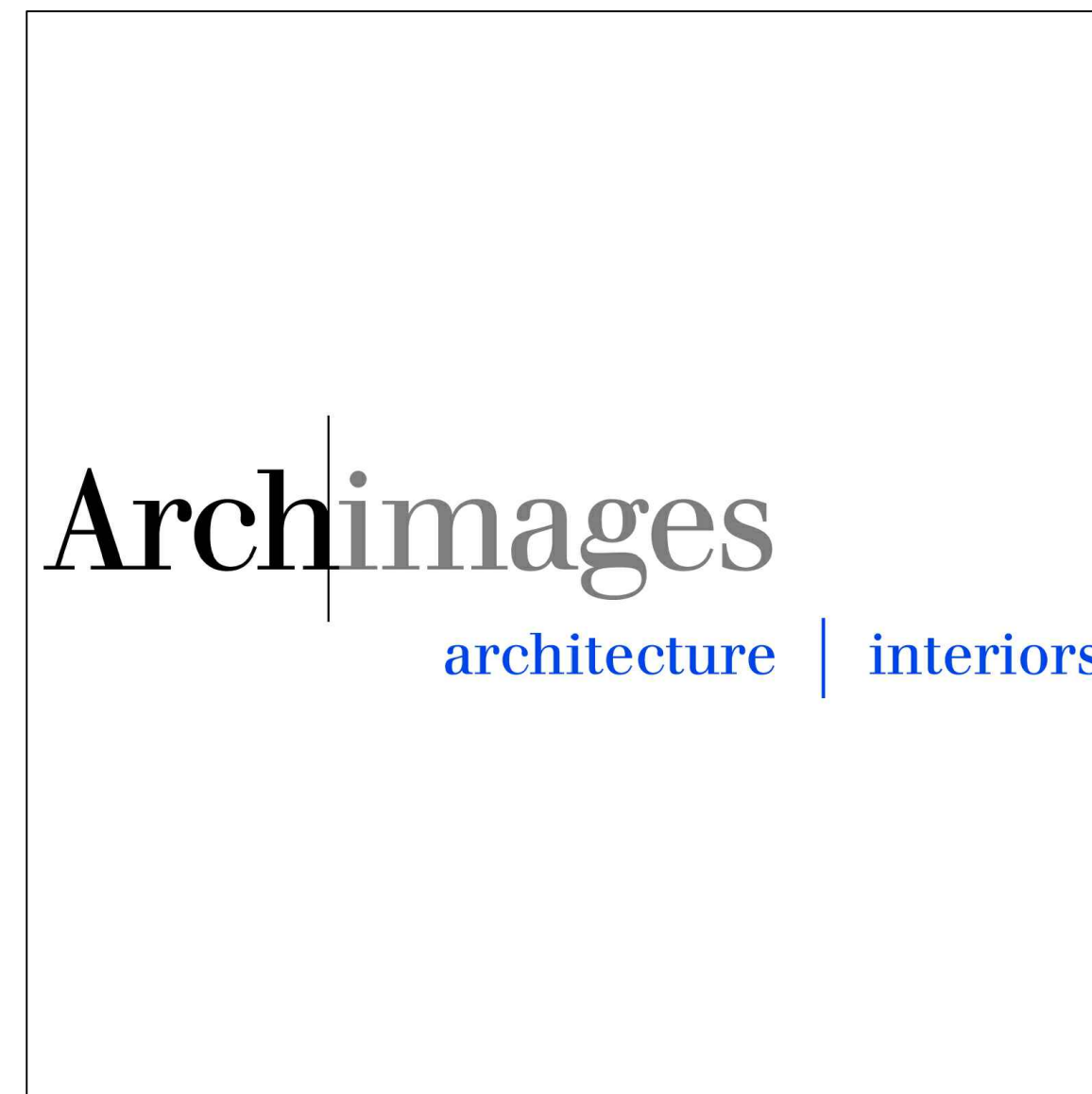


ADA UPGRADES, MULTIPLE COTTAGES & GROUP HOMES ST. LOUIS FORENSIC TREATMENT CENTER SOUTH ST. LOUIS, MISSOURI



OWNER:

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

DEPARTMENT OF
MENTAL HEALTH

PROJECT
MANAGEMENT:

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES MANAGEMENT,
DESIGN AND CONSTRUCTION

DESIGNER:

Archimages, inc
143 W. Clinton Place
St. Louis, Missouri 63122

PROJECT NUMBER:

M2301-03

ASSET NUMBER:

6517355014 - 6517355027

SITE NUMBER:

7355

FACILITY NUMBER:

(6517355014 - 6517355027)

SHEET NUMBER:

G-001

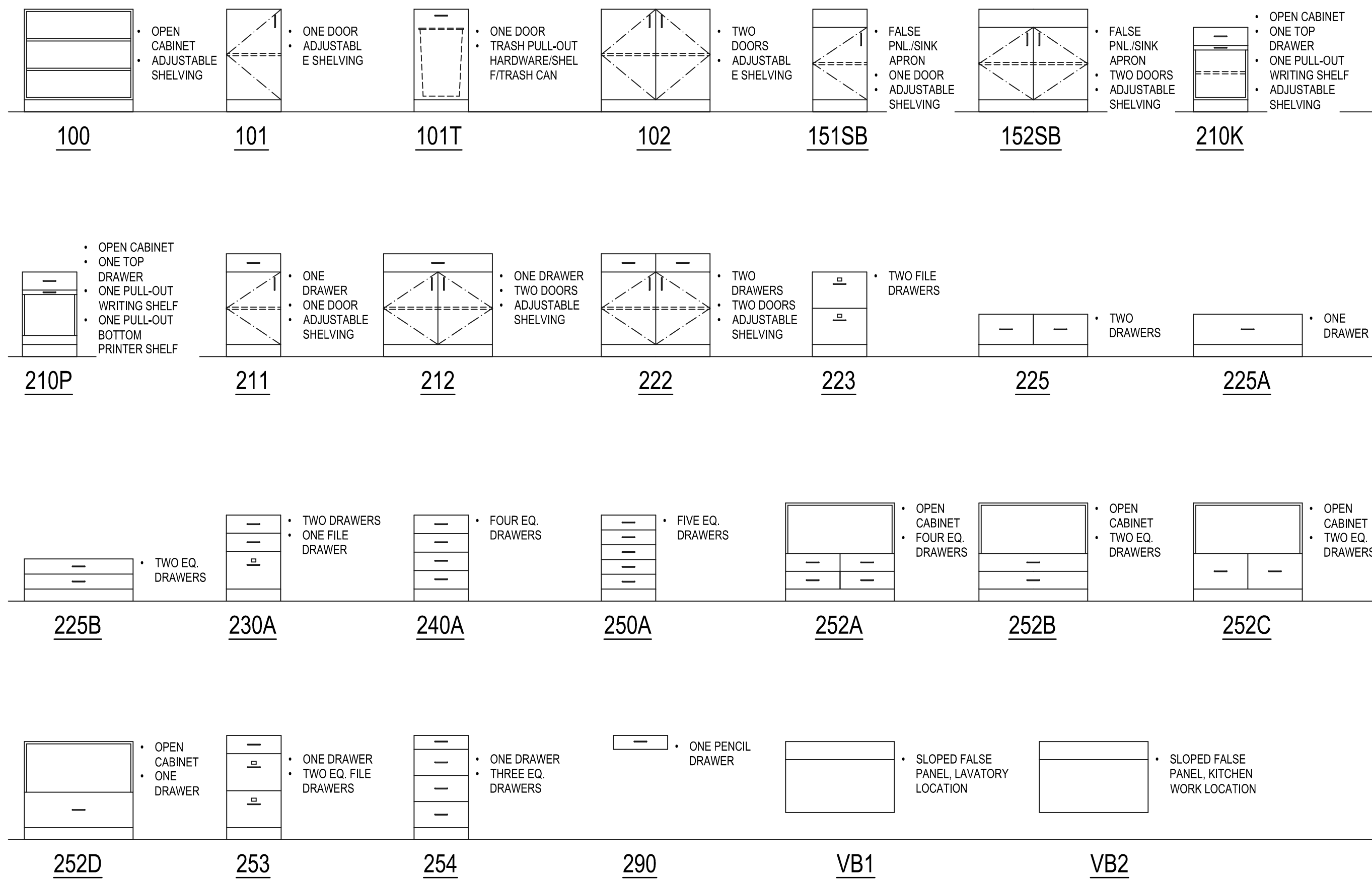
1 OF 100 SHEETS
SEPTEMBER 20, 2024

TYPICAL CABINETRY TYPES ELEVATIONS

CABINETRY TYPES ELEVATIONS_30X42_6WX2H

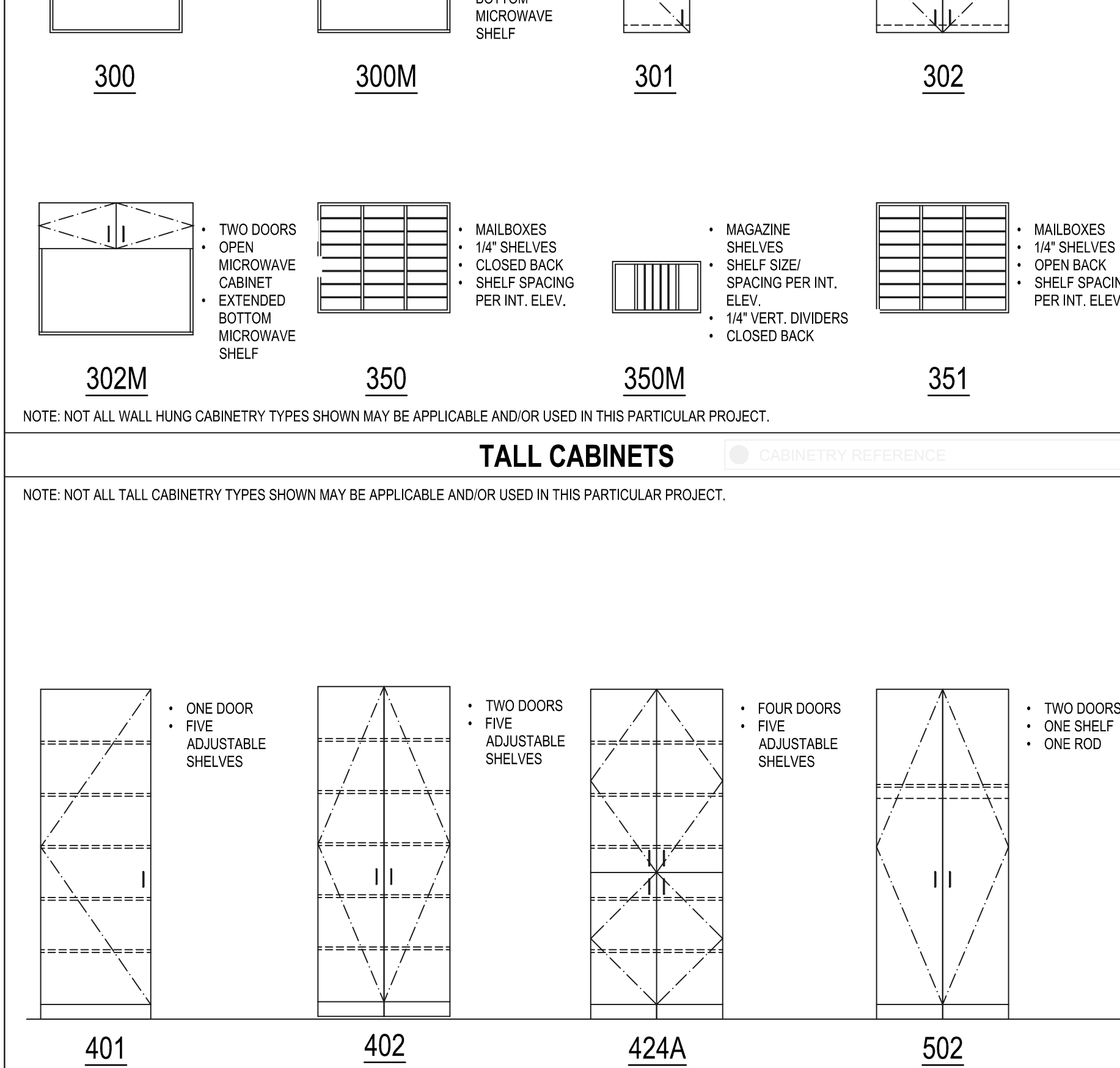
BASE CABINETS

NOTE: NOT ALL BASE CABINETRY TYPES SHOWN MAY BE APPLICABLE AND/OR USED IN THIS PARTICULAR PROJECT.



WALL HUNG CABINETS

NOTE: NOT ALL WALL HUNG CABINETRY TYPES SHOWN MAY BE APPLICABLE AND/OR USED IN THIS PARTICULAR PROJECT.



CASEWORK GENERAL NOTES

- CONTRACTOR TO SUBMIT CASEWORK SHOP DRAWINGS TO DESIGNER FOR APPROVAL PRIOR TO FABRICATION AND ORDERING OF MATERIALS.
- ALL CASEWORK TO BE CONSTRUCTED PER MOST CURRENT EDITION OF THE NORTH AMERICAN ARCHITECTURAL WOODWORK STANDARDS PREMIUM GRADE, UNLESS NOTED OTHERWISE.
- ALL COUNTERTOPS TO HAVE A 4" H. BACKSPLASH AND ENDSPLASHES UNLESS INDICATED OTHERWISE (REFERENCE INTERIOR ELEVATIONS). BACK AND ENDSPLASHES TO BE FULLY BEDED IN (NON-YELLOWING) CLEAR SILICONE SEALANT TO FULLY SEAL ALL PERIMETER JOINTS. CAULK THE BACK AND ENDSPLASHES WITH CLEAR SEALANT ALONG THE ENTIRE TOP EDGE WHERE SPLASHES ADJOIN WALLS.
- ALL LAMINATE AND VENEER SHALL BE APPLIED TO SUBSTRATE OF NOT LESS THAN 3/4" THICKNESS.
- ALL EXPOSED EXTERIOR SURFACES OF CASEWORK TO BE PLASTIC LAMINATE UNLESS NOTED OTHERWISE.
- AT ALL WET LOCATIONS, WHERE PLASTIC LAMINATE IS SPECIFIED, BOTH COUNTERTOP AND BACKSPLASH ARE TO BE MADE OF MOISTURE RESISTANT PARTICLE BOARD.
- INTERIOR OF ALL CASEWORK TO BE WHITE MELAMINE UNLESS NOTED OTHERWISE. EXCEPTION: CASEWORK WITH OPEN FRONTS OR GLASS DOORS TO HAVE PLASTIC LAMINATE INTERIOR.
- CONTRACTOR TO PROVIDE, COORDINATE AND INSTALL ALL REQUIRED BLOCKING FOR CASEWORK.
- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS FOR CASEWORK PRIOR TO FABRICATION.
- CONTRACTOR TO VERIFY ALL SEALANT COLORS WITH ARCHITECT PRIOR TO ORDERING AND INSTALLATION.
- CONTRACTOR SHALL DRILL 2 3/8" DIA. HOLES FOR HAFEE 429.93.XXX GROMMETS THRU COUNTERTOPS AT LOCATIONS AS DIRECTED BY THE OWNER/TEENANT. PROVIDE GROMMET COVERS TO MATCH COUNTERTOP COLOR. PROVIDE COLOR SAMPLES OF COUNTERTOP FINISH AND COLORED GROMMET TO ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO ORDERING.
- CABINET DOOR PULLS TO BE ANTI-LIGATURE PULLS. FINISH TO BE BRUSHED CHROME OR APPROVED EQUAL, UNLESS NOTED OTHERWISE.
- ALL OUTSIDE CORNERS OF COUNTERTOPS ON PLANS NOT AGAINST AN ADJACENT WALL SHALL HAVE 1-1/2" RADIUS, UNLESS NOTED OTHERWISE.
- ALL LAMINATE DOORS TO BE FINISHED ON ALL SIDES.
- ALL COUNTERTOP METAL SUPPORT BRACKETS TO BE A&M HARDWARE 21"X21"X1/2" HYBRID MODEL _____ W/ BLACK POWDER COATED FINISH (OR APPROVED EQUAL) UNLESS NOTED OTHERWISE.
- OMITTED
- ALL OUTSIDE CORNERS OF CABINETS, APRONS, LIGHT RAILS, SINK ENCLOSURE PANELS, ETC. SHALL BE ALIGNED TO FORM A 90 DEGREE ANGLE UNLESS NOTED OTHERWISE. NO OFFSET OR STAGGERED CORNERS SHALL BE PERMITTED.
- THE MAXIMUM PERMITTED GAP BETWEEN ADJACENT DOOR & DRAWER FRONTS FOR FLUSH OVERLAY CABINETS SHALL NOT EXCEED 1/8" ALL FILE DRAWERS SHALL BE SUPPLIED WITH BUILT-IN ADJUSTABLE HANGING FILE FRAME SYSTEM. INCLUDE: (1) REMOVABLE INTERMEDIATE RAIL PER DRAWER FOR CONVERTING FROM LETTER TO LATERAL FILES.
- ALL FINISHED SIDES OF BASE CABINETS SHALL HAVE VINYL BASE APPLIED TO THEM UNLESS NOTED OTHERWISE.
- FRONT FACE OF ALL PLASTIC LAMINATE PENCIL DRAWER FRONTS SHALL ALIGN WITH FRONT FACE OF ANY ADJACENT PLASTIC LAMINATE APRON.
- ALL PLASTIC LAMINATE DOOR AND DRAWERS TO RECEIVE 3MM PVC EDGE BAND AND ALL COUNTERTOPS TO RECEIVE T-MOLD EDGE BAND. REFER TO FINISH SCHEDULE FOR EDGE BAND COLORS.
- PAIN ALL EXPOSED CLEATS BELOW COUNTERS TO MATCH WALL.
- WHERE CABINET DOORS SWING AGAINST WALLS, PROVIDE AND INSTALL HINGE RESTRICTOR CLIPS TO PREVENT CABINET DOOR HANDLE FROM HITTING WALL WHEN DOOR IS OPENED.

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

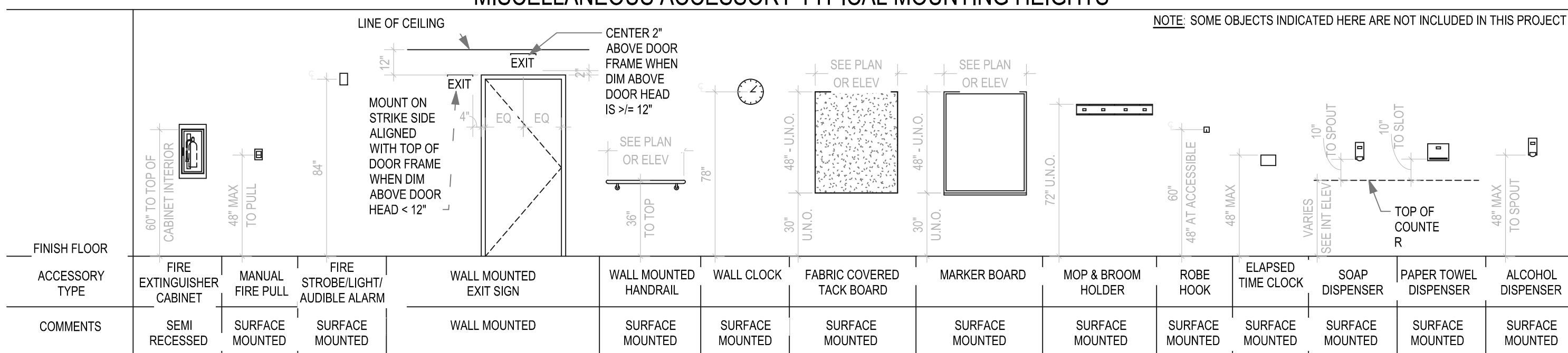
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DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
TYPICAL MOUNTING
HEIGHTS

SHEET NUMBER:
A-004
5 OF 100 SHEETS
09/20/2024

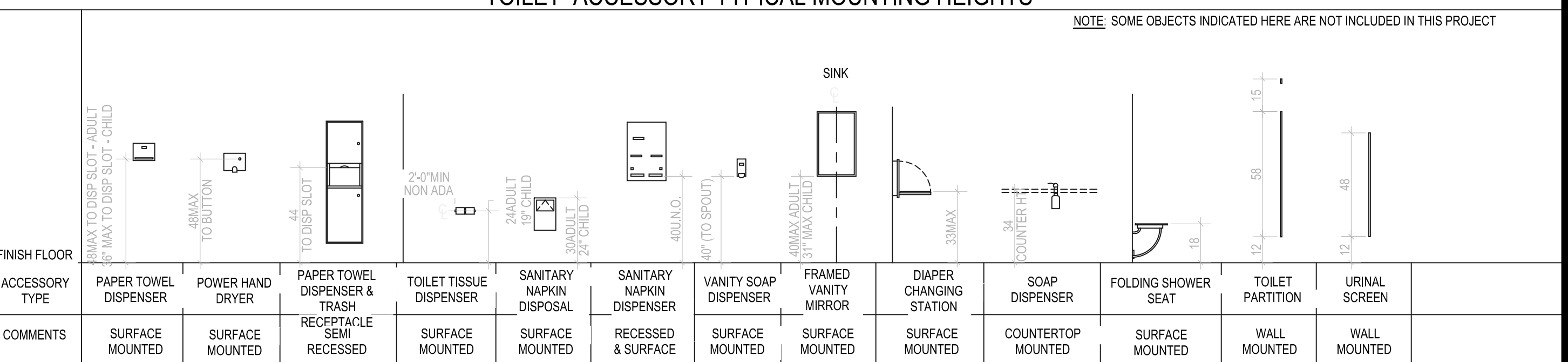
MISCELLANEOUS ACCESSORY TYPICAL MOUNTING HEIGHTS

NOTE: SOME OBJECTS INDICATED HERE ARE NOT INCLUDED IN THIS PROJECT



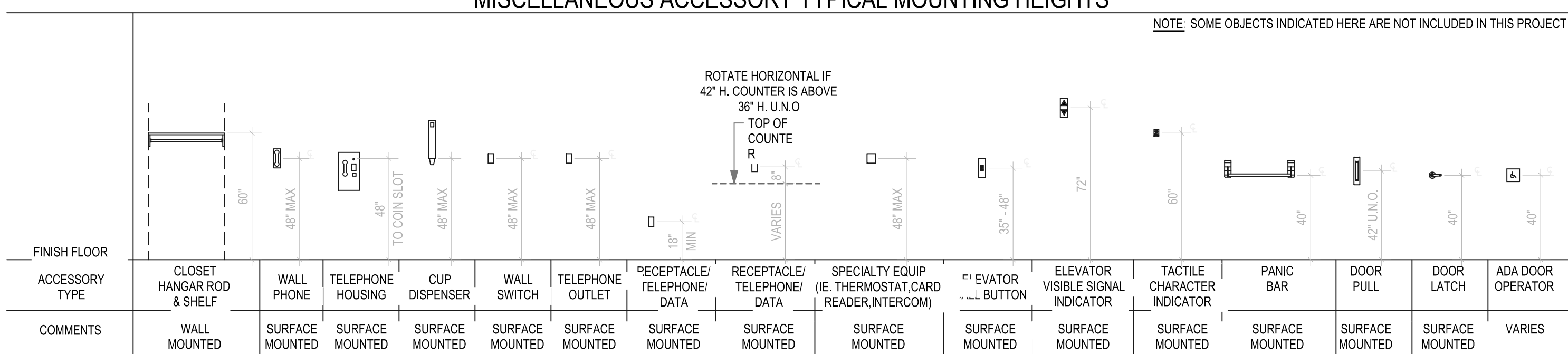
TOILET ACCESSORY TYPICAL MOUNTING HEIGHTS

NOTE: SOME OBJECTS INDICATED HERE ARE NOT INCLUDED IN THIS PROJECT



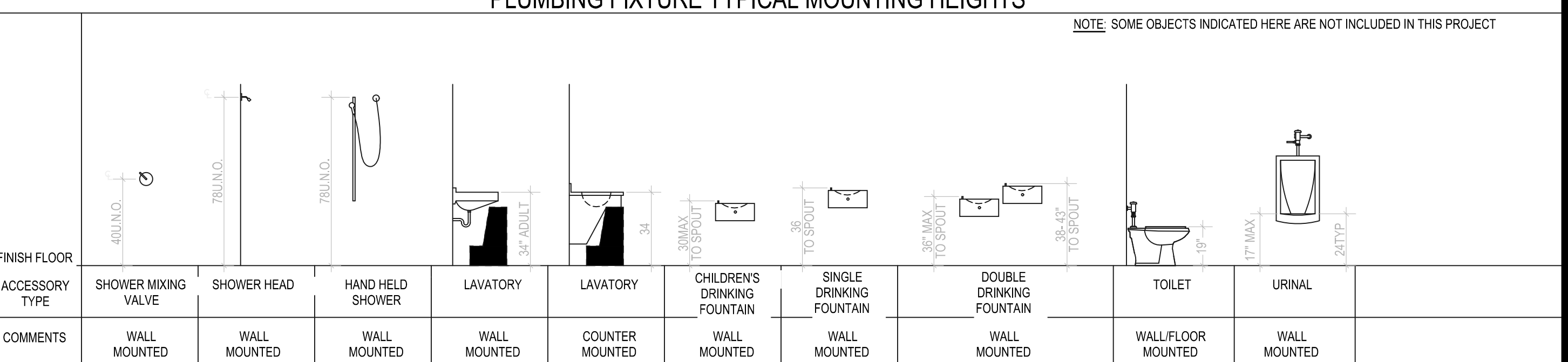
MISCELLANEOUS ACCESSORY TYPICAL MOUNTING HEIGHTS

NOTE: SOME OBJECTS INDICATED HERE ARE NOT INCLUDED IN THIS PROJECT



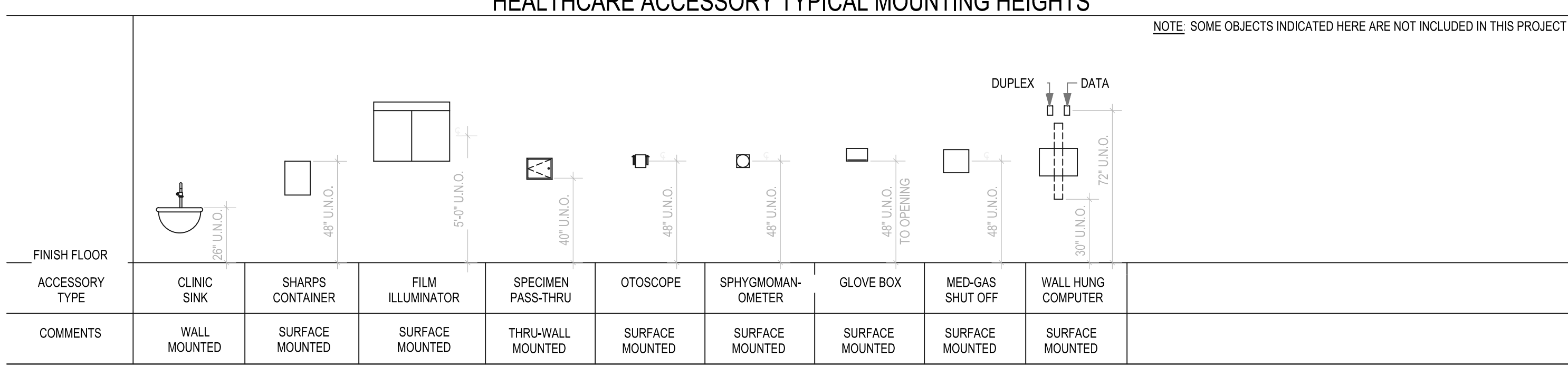
PLUMBING FIXTURE TYPICAL MOUNTING HEIGHTS

NOTE: SOME OBJECTS INDICATED HERE ARE NOT INCLUDED IN THIS PROJECT



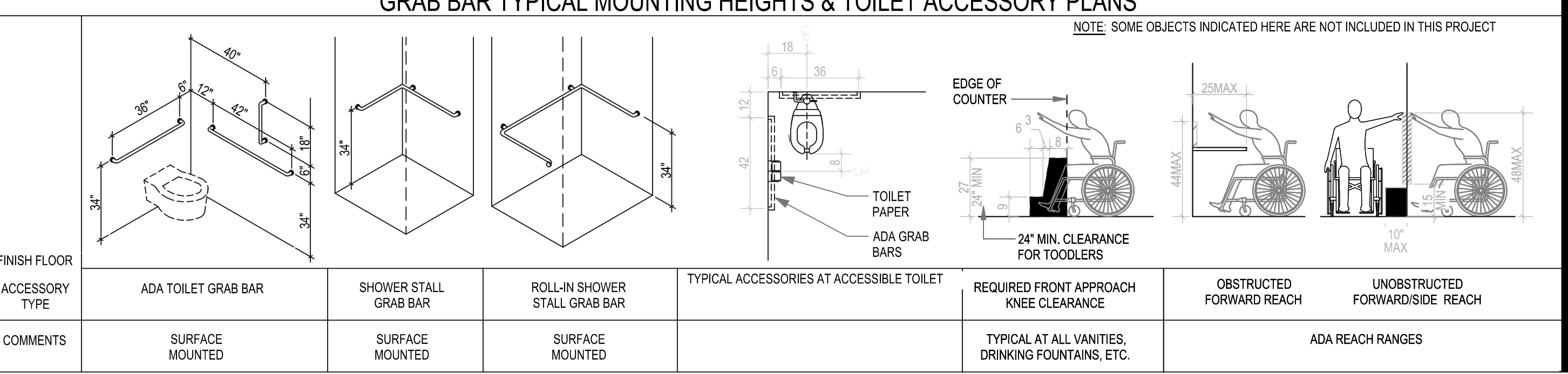
HEALTHCARE ACCESSORY TYPICAL MOUNTING HEIGHTS

NOTE: SOME OBJECTS INDICATED HERE ARE NOT INCLUDED IN THIS PROJECT



GRAB BAR TYPICAL MOUNTING HEIGHTS & TOILET ACCESSORY PLANS

NOTE: SOME OBJECTS INDICATED HERE ARE NOT INCLUDED IN THIS PROJECT

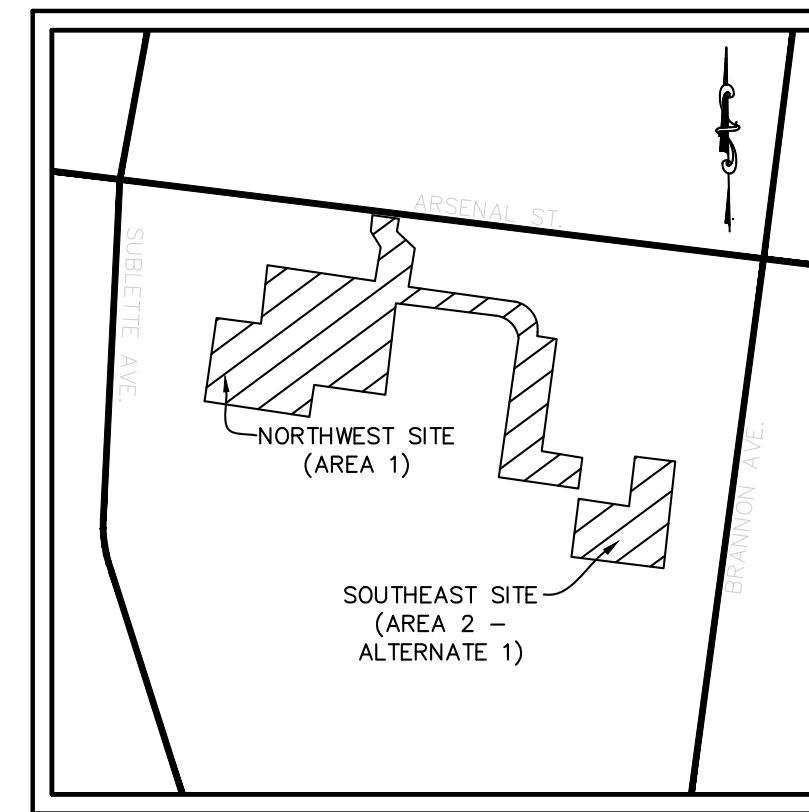


SITE IMPROVEMENT PLANS

for

ST. LOUIS FORENSIC CENTER SOUTH

ST. LOUIS FORENSIC CENTER
BEING PART OF CITY BLOCK 4736 OF
ST. LOUIS CITY, MISSOURI



LOCATION MAP
N.T.S.

PROPERTY DATA

| | |
|-----------------|---|
| OWNER | = STATE OF MISSOURI |
| ADDRESS | = 5300 ARSENAL STREET |
| PARCEL ID | = 4736000025 |
| ACREAGE | = 23.21± ACRES |
| ZONING | = A - SINGLE FAMILY RESIDENTIAL |
| FIRE DISTRICT | = ST. LOUIS FIRE DEPARTMENT |
| SCHOOL DISTRICT | = ST. LOUIS PUBLIC SCHOOLS |
| SEWER DISTRICT | = ST. LOUIS METROPOLITAN SEWER DISTRICT |
| WATER SHED | = RIVER DES PERES |
| FEMA MAP | = 2903850082C |

UTILITY CONTACTS

| | | | |
|------------------|---|-------------------|--|
| ELECTRIC COMPANY | = AMEREN MISSOURI - MACKENZIE DISTRICT 9823 MACKENZIE ROAD ST. LOUIS, MO 63123 PH: (314) 992-9711 ATTN: | WATER COMPANY | = CITY OF ST. LOUIS WATER DIVISION 4600 McREE AVENUE ST. LOUIS, MO 63110 PH: (314) 633-9023 ATTN: MARK NANKIVIL |
| PHONE COMPANY | = AT&T 909 CHESTNUT AVE. 9-T-04 ST. LOUIS, MO 63101 PH: (636) 402-7076 ATTN: JOHN ARNOLD | FIRE DISTRICT | = CITY OF ST. LOUIS FIRE DEPARTMENT 1421 N. JEFFERSON ST. ST. LOUIS, MO 63106 PH: (314) 289-1900 ATTN: CAPTAIN JOHN WALK, FIRE MARSHAL |
| GAS COMPANY | = LACLEDE GAS COMPANY 720 OLIVE STREET ROOM 1408 ST. LOUIS, MO 63101 PH: (314) 575-8423 ATTN: CONSTRUCTION | STREET DEPARTMENT | = CITY OF ST. LOUIS TRAFFIC DIVISION 1900 HAMPTON ST. LOUIS, MO 63139 PH: (314) 647-3111 ATTN: JENNIFER WATERS-JONES |
| STORM / SANITARY | = METROPOLITAN ST. LOUIS SEWER DISTRICT 2350 MARKET STREET ST. LOUIS, MO 63103 PH: (314) 768-6200 FAX (314) 768-6302 ATTN: ENGINEERING | | |

SITE BENCHMARK

Elev. 484.84' - cut cross on concrete walk.

MSD APPROVED BENCHMARK

Site elevations were established by readings that were taken with a Trimble R12i GNSS GPS receiver that references the MoDOT RTK Network (MHTCRITK) (VRS). This system uses integrated networks of Continuously Operating Reference Stations (CORS) and Trimble Navigation GPSNet and RTKNet software to produce model of systematic GPS data which significantly improves RTK accuracies for rovers working within the network. The network reference station positions and resulting coordinates are computed with respect to the NAD83 (2011)(EPOCH:2010.0000) reference frame. Elevation results are more particularly derived using NAVD88 Orthometric heights based on Geoid 2018.

FLOOD ZONE NOTE

By graphic plotting only, this property does not lie within any special flood zone areas according to the flood insurance rate map panel number 2903850082C and community number 290385 (City of St. Louis) which bears an effective date of May 24, 2011. The property lies within unshaded Zone X (areas determined to be outside 500 year flood plain).

LEGEND

| | |
|---------------------------|---------------|
| EXISTING CONTOURS | --- |
| PROPOSED CONTOURS | --- |
| EXISTING STORM SEWER | --- |
| PROPOSED STORM SEWER | ---ST---ST--- |
| EXISTING SANITARY SEWER | --- |
| PROPOSED SANITARY SEWER | ---SS---SS--- |
| RIGHT-OF-WAY | --- |
| EASEMENT | --- |
| CENTERLINE | --- |
| EXISTING TREE | ⊕ |
| EXISTING SPOT ELEVATION | + 433.28 |
| PROPOSED SPOT ELEVATION | 433.28 |
| SWALE | --- |
| TO BE REMOVED | T.B.R. |
| TO BE REMOVED & RELOCATED | T.B.R. & R. |
| TO BE USED IN PLACE | U.I.P. |
| ADJUST TO GRADE | A.T.G. |
| BACK OF CURB | B.C. |
| FACE OF CURB | F.C. |
| WATER MAIN | ---W---W--- |
| GAS MAIN | ---GAS--- |
| UNDERGROUND TELEPHONE | ---T--- |
| OVERHEAD WIRE | ---OHE--- |
| UNDERGROUND ELECTRIC | ---ε--- |
| SILTATION CONTROL | ---X--- |
| FIRE HYDRANT | ⊕ |
| POWER POLE | ⊕ |
| WATER VALVE | ⊕ |
| LIGHT STANDARD | ⊕ |

ABBREVIATIONS

| | |
|-------------|----------------------------|
| N | NORTH |
| S | SOUTH |
| E | EAST |
| W | WEST |
| CONC | CONCRETE |
| ASPH | ASPHALT |
| PB | PLAT BOOK |
| DB | DEED BOOK |
| PG | PAGE |
| SF | SQUARE FEET |
| AC | ACRES |
| ELEV | ELEVATION |
| FF | FINISH FLOOR |
| FL | FLOWLINE |
| PVC | POLYVINYL CHLORIDE PIPE |
| RCP | REINFORCED CONCRETE PIPE |
| STM | STORM |
| SAN | SANITARY |
| (S) | SAVE |
| (R) | REMOVE |
| (T.B.R.) | TO BE REMOVED |
| (T.B.R.&R.) | TO BE REMOVED AND REPLACED |
| H.G. | HYDRAULIC GRADE |

SHEET INDEX

| | |
|-----------|---|
| C1.0 | TITLE SHEET |
| C2.0 | OVERALL SITE PLAN |
| C3.0-C3.3 | EXISTING CONDITIONS & FACILITIES REMOVAL PLAN |
| C4.0-C4.3 | SITE GRADING & GEOMETRY PLAN |
| C5.0 | SITE DETAILS |

GENERAL NOTE:
CIVIL ENGINEERING DESIGN CONSULTANTS, INC. AND THE UNDERSIGNED ENGINEER HAVE NO RESPONSIBILITY FOR SERVICES PROVIDED BY OTHERS TO IMPLEMENT THE IMPROVEMENTS SHOWN ON THIS PLAN AND ALL OTHER DRAWINGS WHERE THE UNDERSIGNED ENGINEER'S SEAL APPEARS. THE CONSTRUCTION MEANS, METHODS & MATERIALS ARE THE SOLE RESPONSIBILITY OF THE OWNER AND CONTRACTOR. CIVIL ENGINEERING DESIGN CONSULTANTS, INC. HAS NO RESPONSIBILITY TO VERIFY FINAL IMPROVEMENTS AS SHOWN ON THIS PLAN UNLESS SPECIFICALLY ENGAGED AND AUTHORIZED TO DO SO BY THE OWNER OR CONTRACTOR.

NOTES TO CONTRACTOR:

- UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS, RECORDS AND INFORMATION, AND, THEREFORE DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NON-EXISTENCE, SIZE, TYPE, NUMBER, OR LOCATION OF THESE FACILITIES, STRUCTURES AND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS. THE UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY GRADING, EXCAVATION OR CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319 RSMo.
- CONTRACTOR/SUBCONTRACTOR SHALL INVESTIGATE, ASCERTAIN AND CONFORM TO ANY AND ALL PERMIT REQUIREMENTS OF THE VARIOUS AFFECTED UTILITY COMPANIES AND/OR REGULATORY AGENCIES WITH REGARDS TO MAKING CONNECTIONS TO, OR CROSSINGS OF THEIR FACILITIES; WORKING WITHIN THEIR RIGHT-OF-WAY OR EASEMENTS; INSPECTIONS AND ASSOCIATED MONETARY CHARGES; AND/OR SPECIAL BACKFILL REQUIREMENTS. SUCH INVESTIGATION TO INCLUDE, BUT NOT LIMITED TO THE MAKING OF NECESSARY APPLICATIONS AND PAYMENTS OF ALL REQUIRED FEES.
- THE LOCATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS OR PROFILES ARE APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR/SUBCONTRACTOR TO VERIFY THE FIELD LOCATIONS, ANTICIPATED CLEARANCES AND THE EXISTENCE OF ANY FACILITIES NOT SHOWN HEREON, AS PART OF THE INVESTIGATIONS IN THE PARAGRAPH ABOVE.
- THE DEMOLITION PLAN IS FOR ILLUSTRATION OF THE GENERAL DEMOLITION ANTICIPATED FOR THIS PARTICULAR SITE. THE DEMOLITION PLAN DOES NOT REPRESENT ALL CONDITIONS THAT MAY BE ENCOUNTERED DURING DEMOLITION/CONSTRUCTION. THE CONTRACTOR SHALL MAKE HIMSELF THOROUGHLY FAMILIAR WITH THE SITE AND THE DEMOLITION/CONSTRUCTION REQUIREMENTS PRIOR TO BIDDING. THE INTENT OF THE DEMOLITION IS TO PROVIDE A CLEAN STABLE SITE, READY FOR CONSTRUCTION OF THE PROJECT IN CONFORMANCE WITH THE CONSTRUCTION PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR CONDITIONS THAT ARE IN KEEPING WITH THIS INTENT.
- PRIOR TO OBTAINING A CONSTRUCTION PERMIT FROM THE METROPOLITAN ST. LOUIS SEWER DISTRICT, THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE THE DISTRICT WITH A COPY OF AN EXECUTED CERTIFICATE OF INSURANCE INDICATING THAT THE PERMITTEE HAS OBTAINED AND WILL CONTINUE TO CARRY COMMERCIAL GENERAL LIABILITY AND COMPREHENSIVE AUTO LIABILITY INSURANCE. THE REQUIREMENTS AND LIMITS SHALL BE AS STATED IN THE RULES AND REGULATIONS AND ENGINEERING DESIGN REQUIREMENTS FOR SANITARY AND STORMWATER DRAINAGE FACILITIES, FEBRUARY 2018, SECTION 10.090.

PREVAILING WAGE NOTE:
Notice to Contractor: This project includes relocation, alteration, or reconstruction of existing MSD facilities. In accordance with MSD Resolution 3263, the District requires the wage rate to be at least equal to the Missouri Prevailing Wage Rate at the time of construction start. An affidavit certifying that the Missouri Prevailing Wage Rate at the time of construction start has been paid for all work related to relocation, alteration, or reconstruction of existing MSD facilities is required prior to MSD Construction Approval of this project.

NOTE:

The underground utilities have been plotted from available sources and their locations must be considered approximate only. The verification of the actual locations of all underground utilities, either shown or not shown on this drawing, shall be the responsibility of the contractor and shall be located prior to grading or construction of improvements.

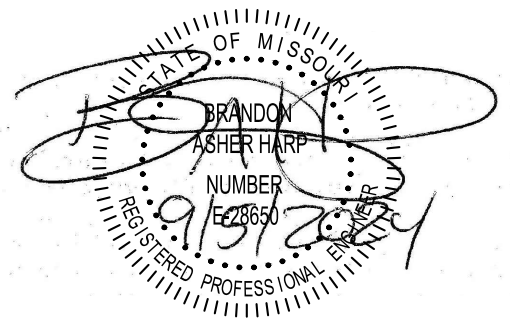


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TOLL FREE
1-800-DIG-RITE
MISSOURI ONE-CALL SYSTEM, INC.

MISSOURI ONE CALL TICKET NUMBER 24102046

AMEREN MISSOURI ELECTRIC
EVERSTREAM SOLUTIONS
AT&T DISTRIBUTION
CHARTER COMMUNICATIONS
MODOT ST. LOUIS DISTRICT
SPIRE MO EAST
CITY OF ST. LOUIS BPS WATER
CITY OF ST. LOUIS BPS TRAFFIC
ST. LOUIS METROPOLITAN SEWER DIST.

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR



BRANDON A. HARP, P.E. E-28650
PROFESSIONAL ENGINEER
CEDC LICENSE NO.: 2003004674

10820 Sunset Office Drive
Suite 200
Saint Louis, Missouri 63127
314.729.1400
314.729.1404
Fax: 314.729.1404
www.cedc.net

CEDC
CIVIL ENGINEERING
DESIGN CONSULTANTS

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 09/05/2024

CAD DWG FILE: xref-2511
DRAWN BY: MKC
CHECKED BY: BAH
DESIGNED BY: BAH

SHEET TITLE:

TITLE SHEET

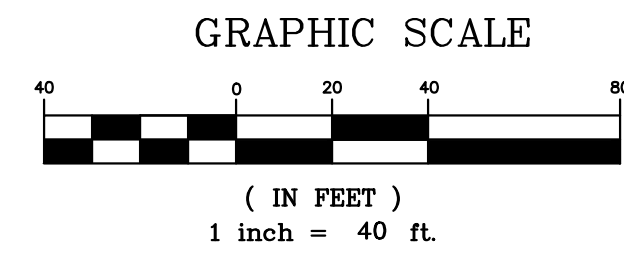
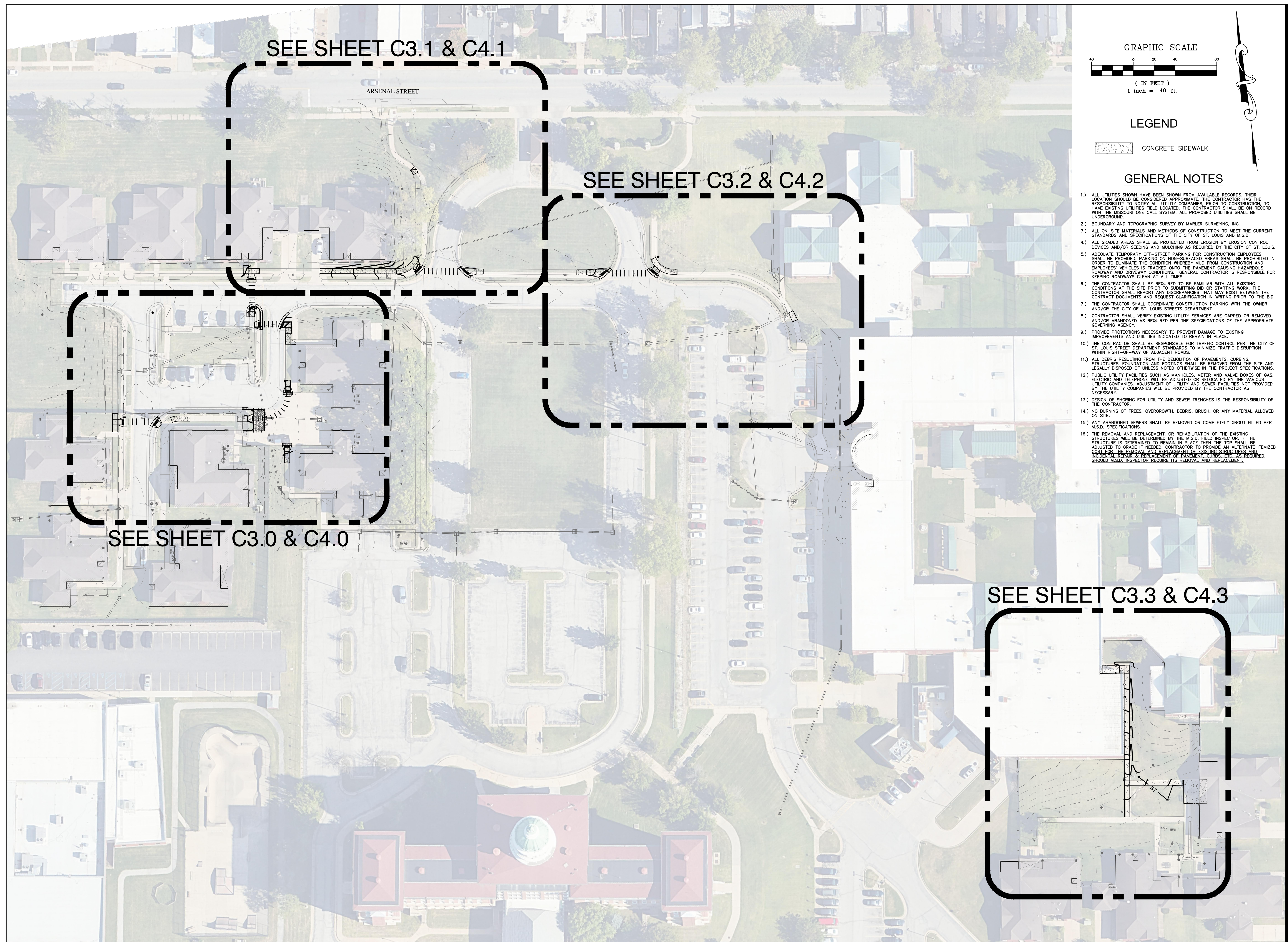
SHEET NUMBER:

C1.0

6 OF 100 SHEETS
09/20/2024

PREPARED FOR:
ARCHIMAGES, INC.
143 WEST CLINTON PLACE
ST. LOUIS, MISSOURI 63122
(314) 965-7445

PREPARED BY:
CEDC 10820 Sunset Office Drive
Suite 200
St. Louis, Missouri 63127
314.729.1400
CIVIL ENGINEERING
DESIGN CONSULTANTS Fax: 314.729.1404
www.cedc.net



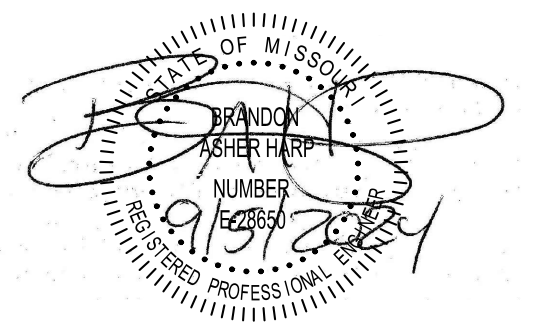
LEGEND

CONCRETE SIDEWALK

GENERAL NOTES

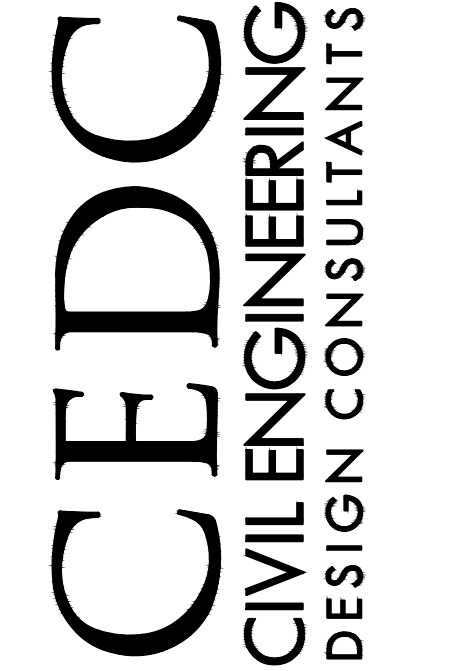
- 1.) ALL UTILITIES SHOWN HAVE BEEN SHOWN FROM AVAILABLE RECORDS. THEIR LOCATION SHOULD BE CONSIDERED APPROXIMATE. THE CONTRACTOR HAS THE RESPONSIBILITY TO NOTIFY ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION, TO HAVE EXISTING UTILITIES FIELD LOCATED. THE CONTRACTOR SHALL BE ON RECORD WITH THE MISSOURI ONE CALL SYSTEM. ALL PROPOSED UTILITIES SHALL BE UNDERGROUND.
- 2.) BOUNDARY AND TOPOGRAPHIC SURVEY BY MARLER SURVEYING, INC.
- 3.) ALL ON-SITE MATERIALS AND METHODS OF CONSTRUCTION TO MEET THE CURRENT STANDARDS AND SPECIFICATIONS OF THE CITY OF ST. LOUIS AND M.S.D.
- 4.) ALL GRADED AREAS SHALL BE PROTECTED FROM EROSION BY EROSION CONTROL DEVICES AND/OR SEEDING AND MULCHING AS REQUIRED BY THE CITY OF ST. LOUIS.
- 5.) ADEQUATE TEMPORARY OFF-STREET PARKING FOR CONSTRUCTION EMPLOYEES SHALL BE PROVIDED. PARKING ON NON-SURFACED AREAS SHALL BE PROHIBITED IN ORDER TO ELIMINATE THE CONDITION WHEREBY MUD FROM CONSTRUCTION AND EMPLOYEES' VEHICLES IS TRACKED ONTO THE PAVEMENT CAUSING HAZARDOUS ROADWAY AND DRIVEWAY CONDITIONS. GENERAL CONTRACTOR IS RESPONSIBLE FOR KEEPING ROADWAYS CLEAN AT ALL TIMES.
- 6.) THE CONTRACTOR SHALL BE REQUIRED TO BE FAMILIAR WITH ALL EXISTING CONDITIONS AT THE SITE PRIOR TO SUBMITTING BID OR STARTING WORK. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES THAT MAY EXIST BETWEEN THE CONTRACT DOCUMENTS AND REQUEST CLARIFICATION IN WRITING PRIOR TO THE BID.
- 7.) THE CONTRACTOR SHALL COORDINATE CONSTRUCTION PARKING WITH THE OWNER AND/OR THE CITY OF ST. LOUIS STREETS DEPARTMENT.
- 8.) CONTRACTOR SHALL VERIFY EXISTING UTILITY SERVICES ARE CAPPED OR REMOVED AND/OR ABANDONED AS REQUIRED PER THE SPECIFICATIONS OF THE APPROPRIATE GOVERNING AGENCY.
- 9.) PROVIDE PROTECTIONS NECESSARY TO PREVENT DAMAGE TO EXISTING IMPROVEMENTS AND UTILITIES INDICATED TO REMAIN IN PLACE.
- 10.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL PER THE CITY OF ST. LOUIS STREET DEPARTMENT STANDARDS TO MINIMIZE TRAFFIC DISRUPTION WITHIN RIGHT-OF-WAY OF ADJACENT ROADS.
- 11.) ALL DEBRIS RESULTING FROM THE DEMOLITION OF PAVEMENTS, CURBING, STRUCTURES, FOUNDATION AND FOOTINGS SHALL BE REMOVED FROM THE SITE AND LEGALLY DISPOSED OF UNLESS NOTED OTHERWISE IN THE PROJECT SPECIFICATIONS.
- 12.) PUBLIC UTILITY FACILITIES SUCH AS MANHOLES, METER AND VALVE BOXES OF GAS, ELECTRIC AND TELEPHONE WILL BE ADJUSTED OR RELOCATED BY THE VARIOUS UTILITY COMPANIES. ADJUSTMENT OF UTILITY AND SEWER FACILITIES NOT PROVIDED BY THE UTILITY COMPANIES WILL BE PROVIDED BY THE CONTRACTOR AS NECESSARY.
- 13.) DESIGN OF SHORING FOR UTILITY AND SEWER TRENCHES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- 14.) NO BURNING OF TREES, OVERGROWTH, DEBRIS, BRUSH, OR ANY MATERIAL ALLOWED ON SITE.
- 15.) ANY ABANDONED SEWERS SHALL BE REMOVED OR COMPLETELY GROUT FILLED PER M.S.D. SPECIFICATIONS.
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STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR



BRANDON A. HARP, P.E. E-28650
PROFESSIONAL ENGINEER
CEDC LICENSE NO.: 2003004674

10820 Sunset Office Drive
Suite 200
Saint Louis, Missouri 63127
314.729.1400
Fax: 314.729.1404
www.cedc.net



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DIVISION OF FACILITIES
MANAGEMENT,
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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

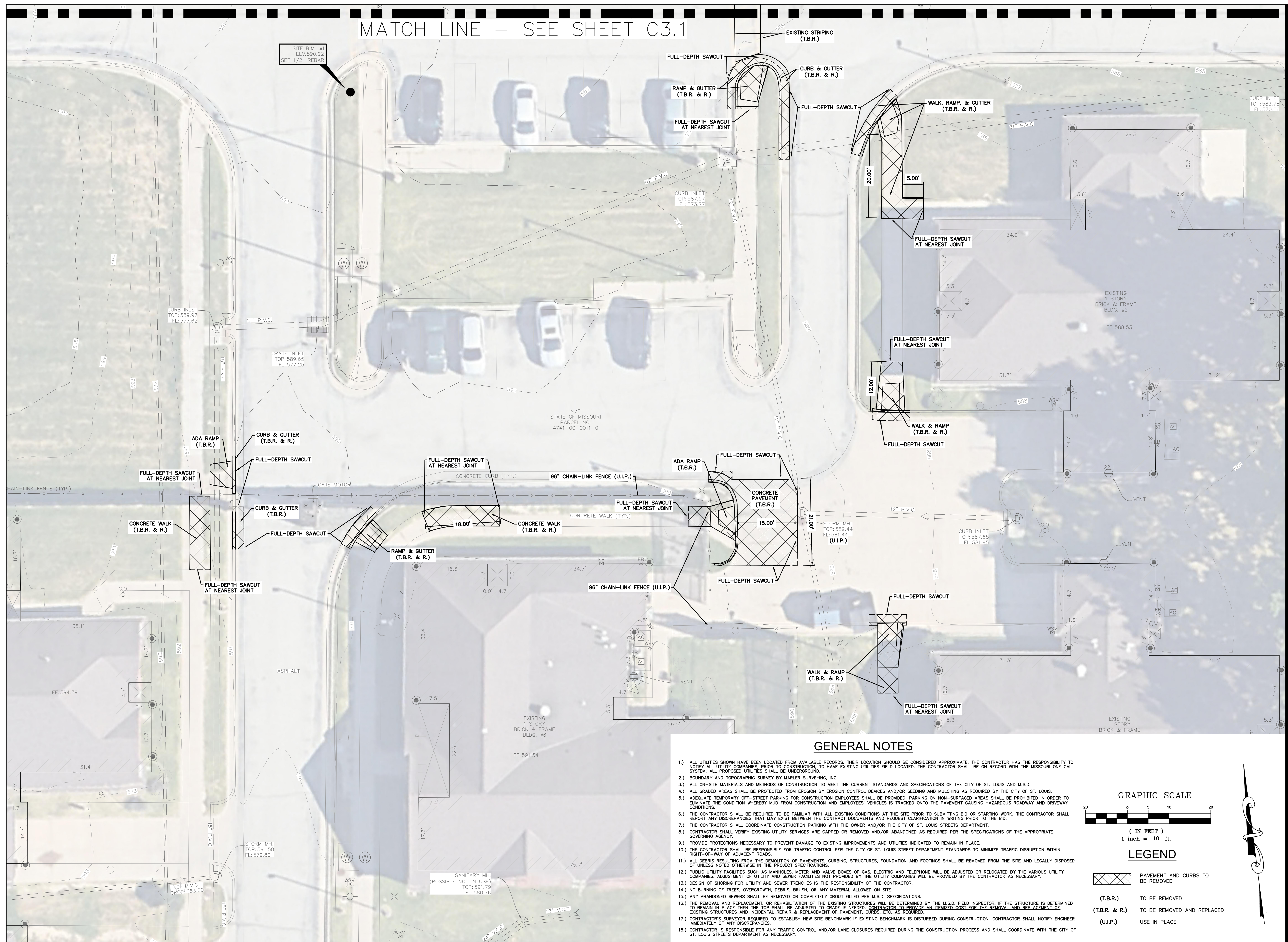
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ISSUE DATE: 09/05/2024

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DRAWN BY: MKC
CHECKED BY: BAH
DESIGNED BY: BAH

SHEET TITLE:
**OVERALL SITE
PLAN**

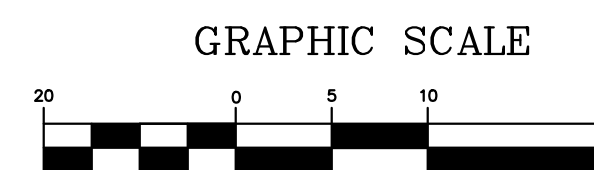
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C2.0
7 OF 100 SHEETS
09/20/2024

MATCH LINE - SEE SHEET C3.1



GENERAL NOTES

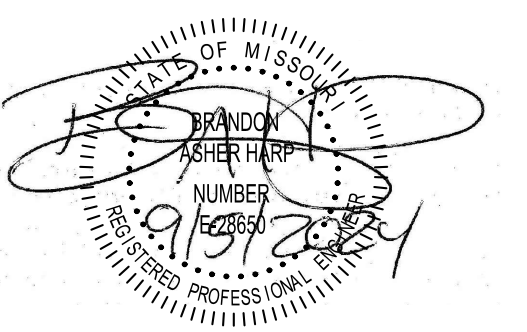
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SHEET TITLE:
EXISTING
CONDITIONS &
FACILITIES
REMOVAL PLAN

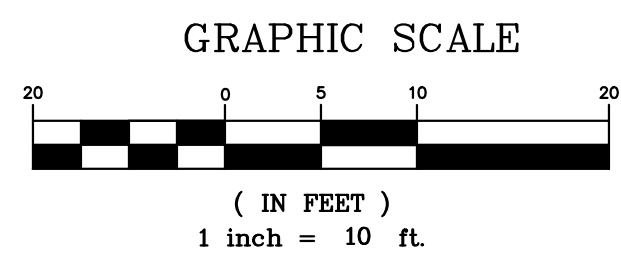
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8 OF 100 SHEETS
09/20/2024

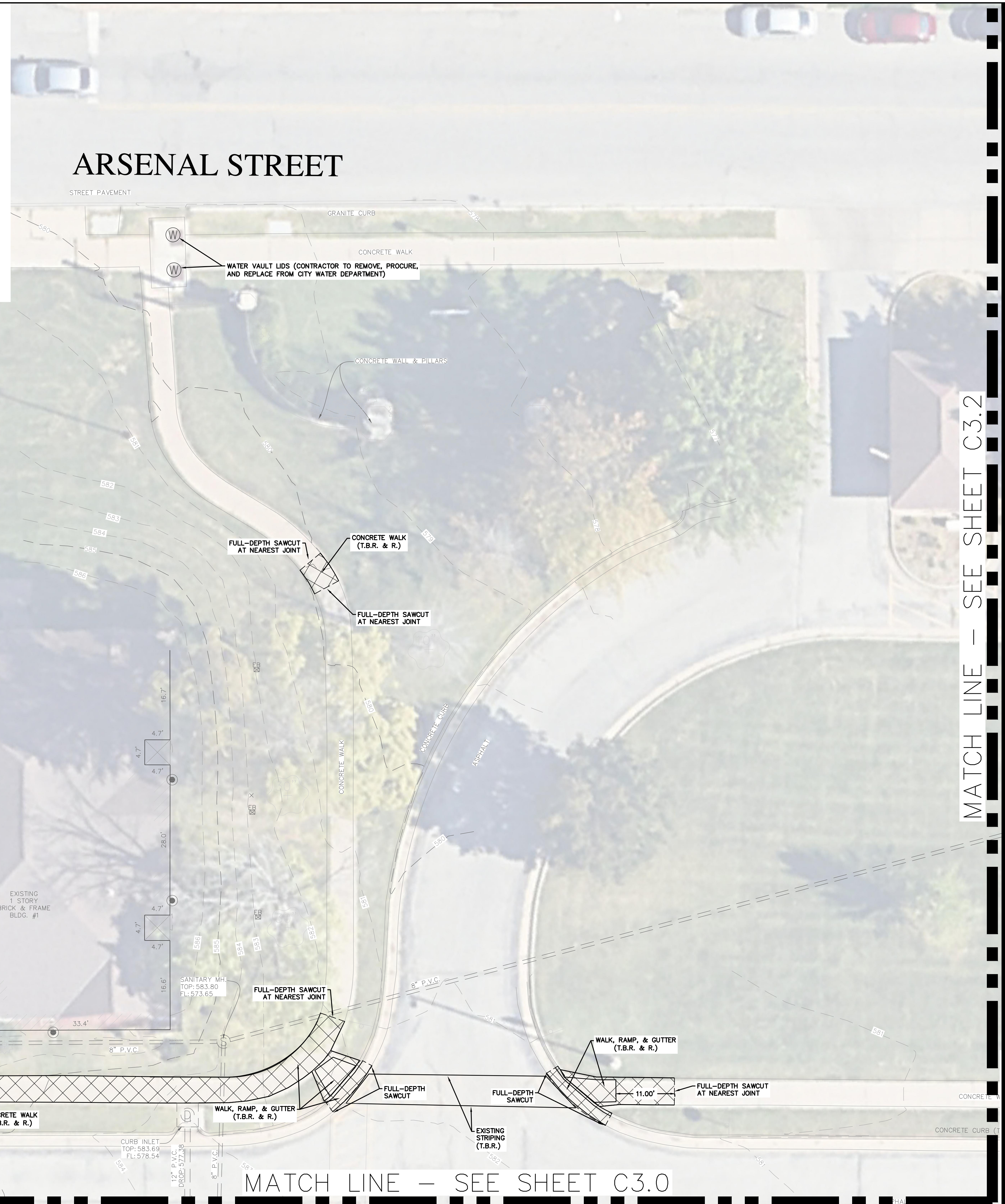
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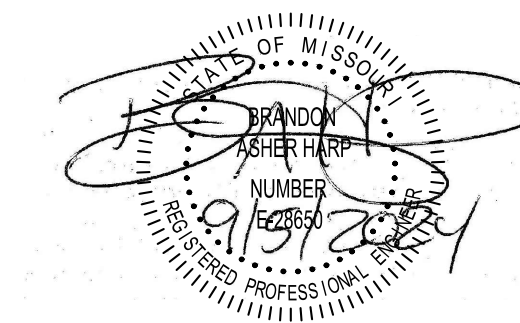
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MATCH LINE - SEE SHEET C3.2

MATCH LINE - SEE SHEET C3.0

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GOVERNOR



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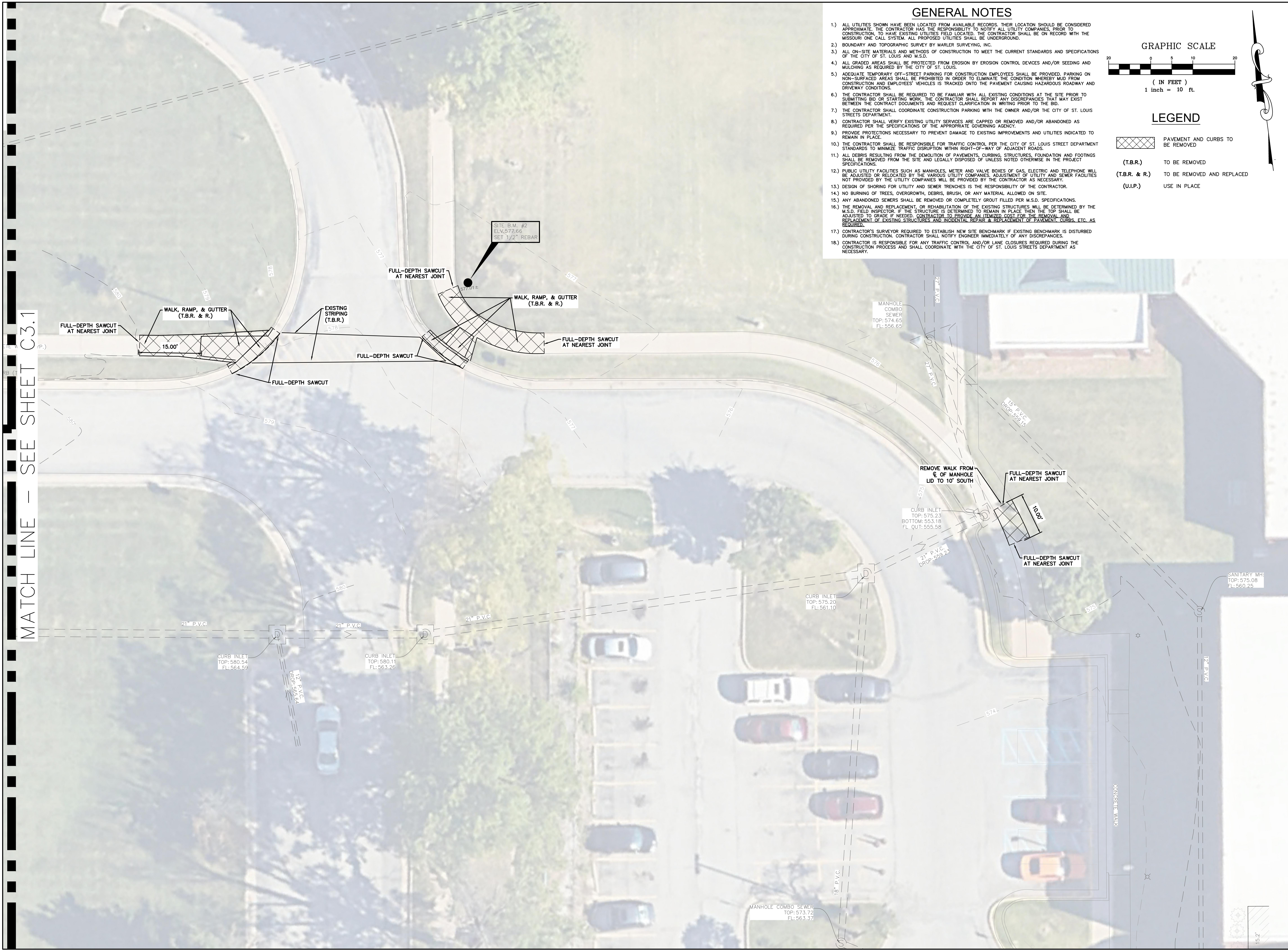
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SHEET TITLE:
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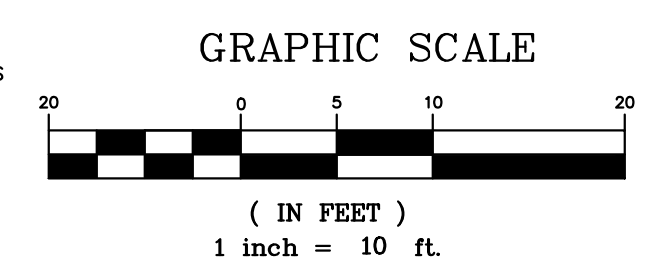
9 OF 100 SHEETS
09/20/2024



MATCH LINE - SEE SHEET C3.1

GENERAL NOTES

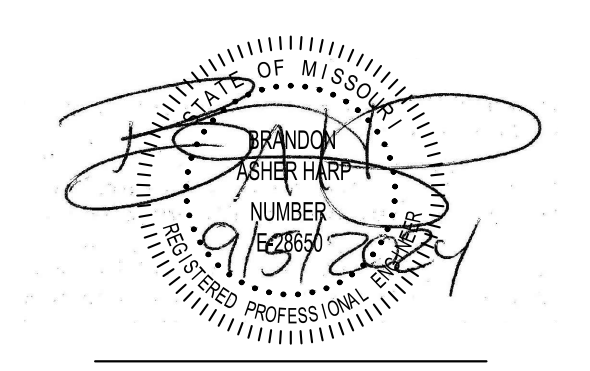
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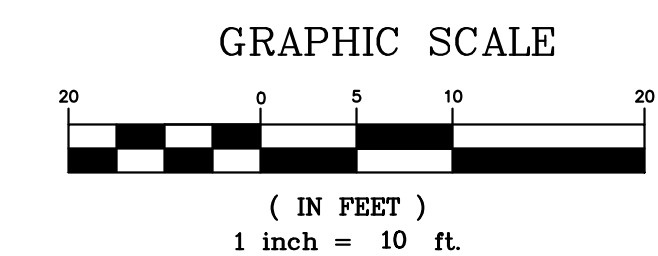
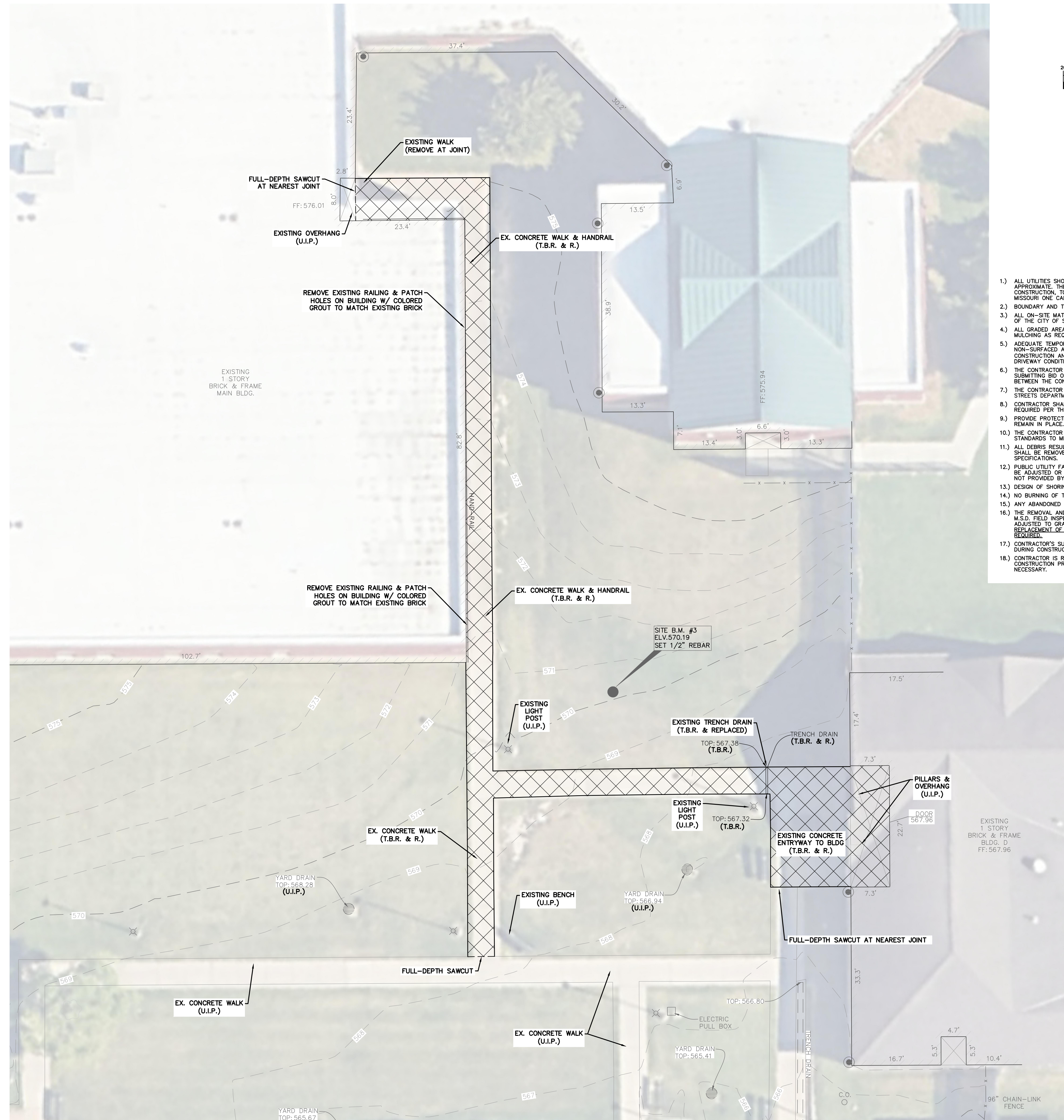
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10 OF 100 SHEETS
09/20/2024

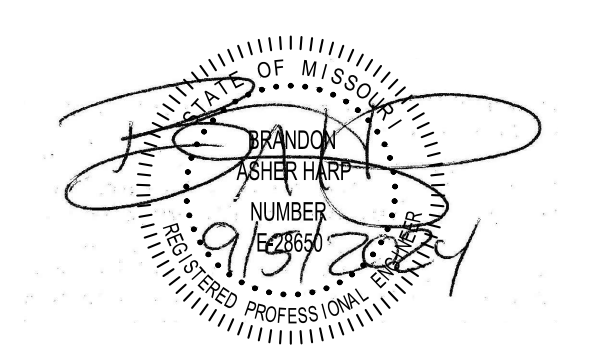


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SOUTHEAST SITE (AREA 2) - ALTERNATE 1



BRANDON A. HARP, P.E. E-28650
 PROFESSIONAL ENGINEER
 CEDC LICENSE NO.: 2003004674

10820 Sunset Office Drive
 Suite 200
 Saint Louis, Missouri 63127
 314.729.1400
 Fax: 314.729.1404
 www.cedc.net



OFFICE OF ADMINISTRATION
 DIVISION OF FACILITIES
 MANAGEMENT,
 DESIGN AND CONSTRUCTION

DEPARTMENT OF
 MENTAL HEALTH

ADA UPGRADES
 CONTINUE TITLE
 MULTIPLE COTTAGES
 & GROUP HOMES
 ST. LOUIS FORENSIC
 TREATMENT CENTER SOUTH
 5300 ARSENAL STREET
 ST. LOUIS, MISSOURI

PROJECT # M2301-03
 SITE # 7355
 FACILITY #
 6517355014 - 6517355027

REVISION: _____
 DATE: _____
 REVISION: _____
 DATE: _____
 REVISION: _____
 DATE: _____
 ISSUE DATE: 09/05/2024

CAD DWG FILE: xref-2511
 DRAWN BY: MKC
 CHECKED BY: BAH
 DESIGNED BY: BAH

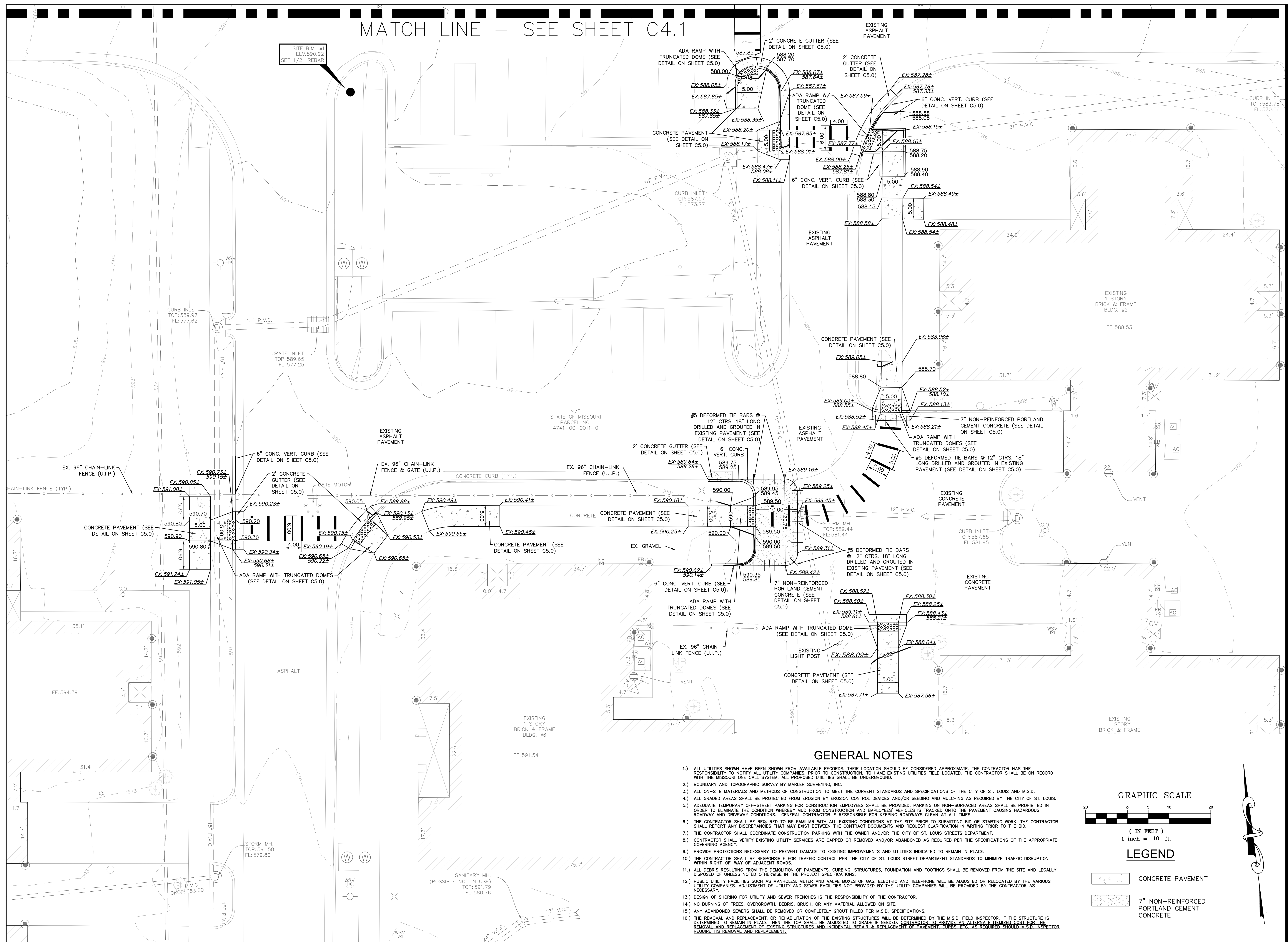
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 EXISTING
 CONDITIONS &
 FACILITIES
 REMOVAL PLAN

SHEET NUMBER:

C3.3

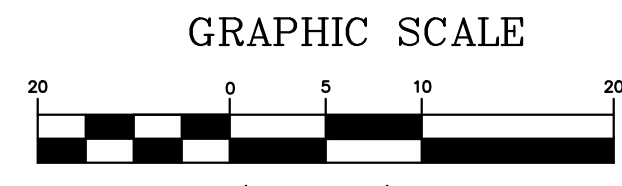
MATCH LINE - SEE SHEET C4.1

SITE B.M. #
ELV. 590.92
SET 1/2" REBAR



GENERAL NOTES

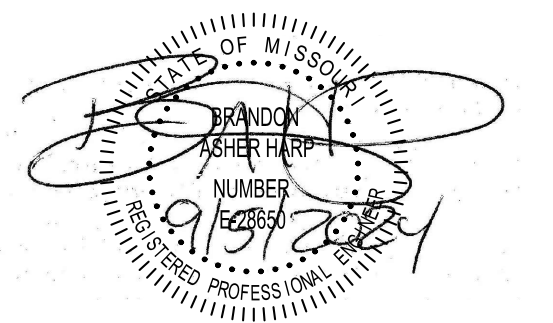
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LEGEND

| | |
|--|--|
| | CONCRETE PAVEMENT |
| | 7" NON-REINFORCED PORTLAND CEMENT CONCRETE |

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR



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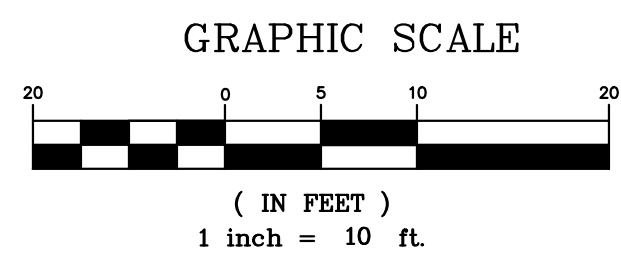
SHEET TITLE:
**SITE GRADING
& GEOMETRY
PLAN**

SHEET NUMBER:

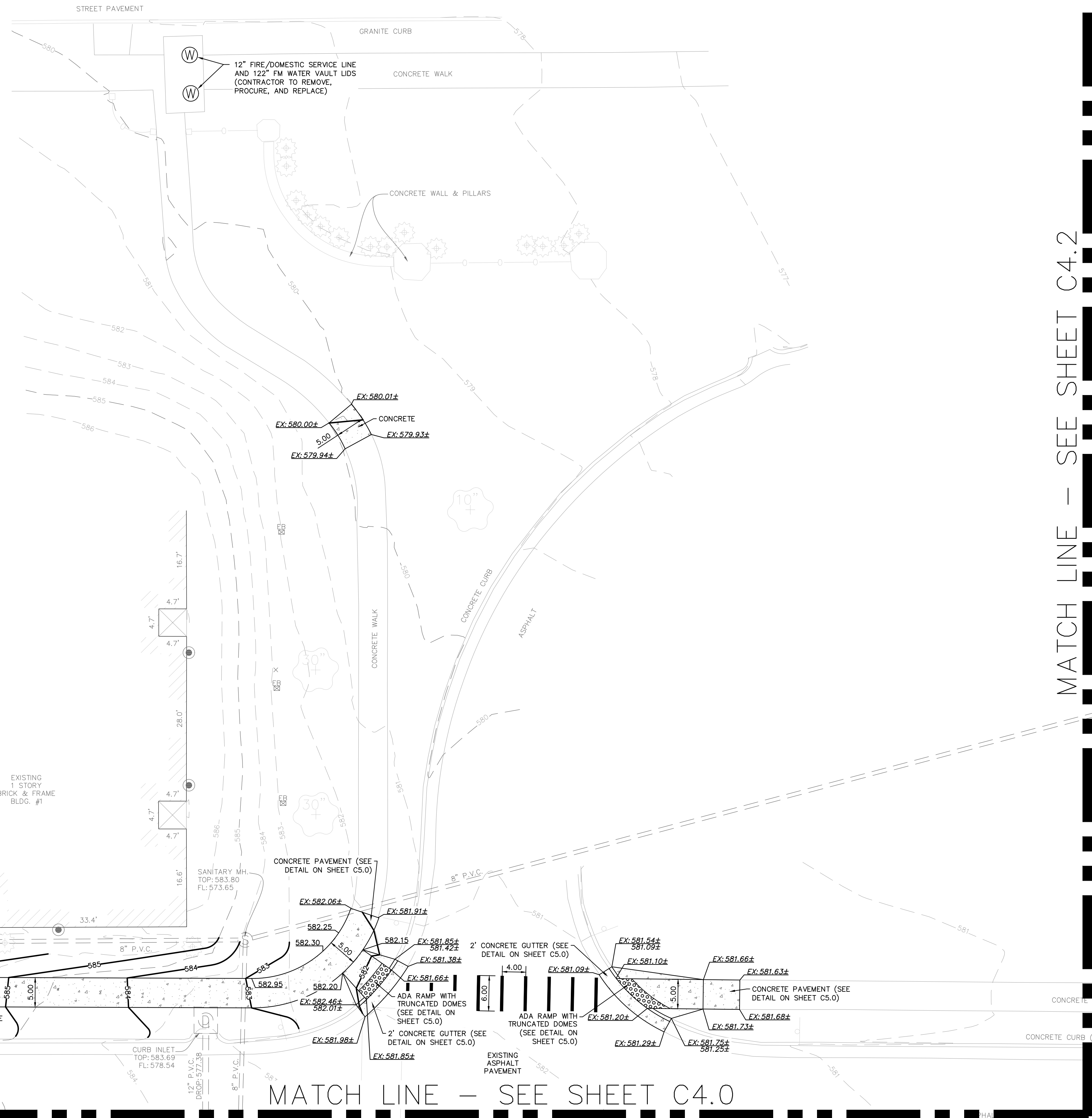
C4.0

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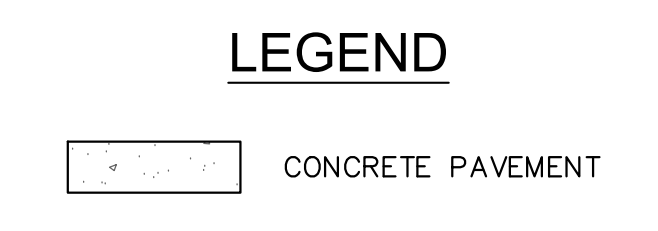
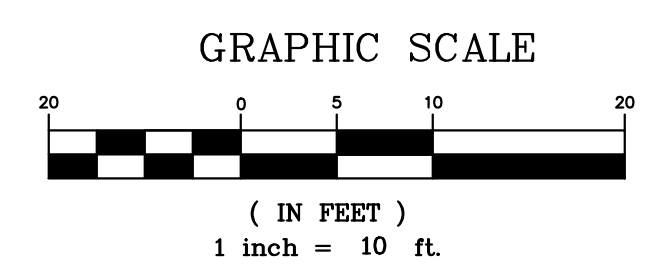
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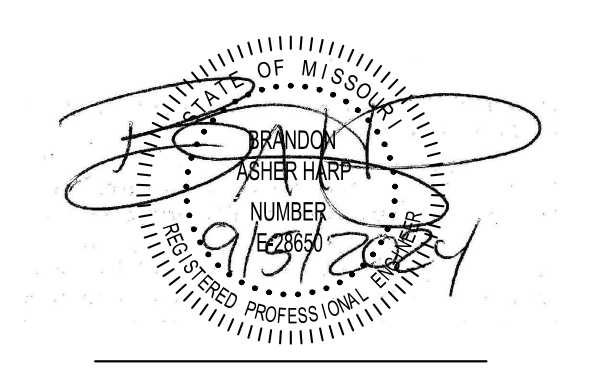
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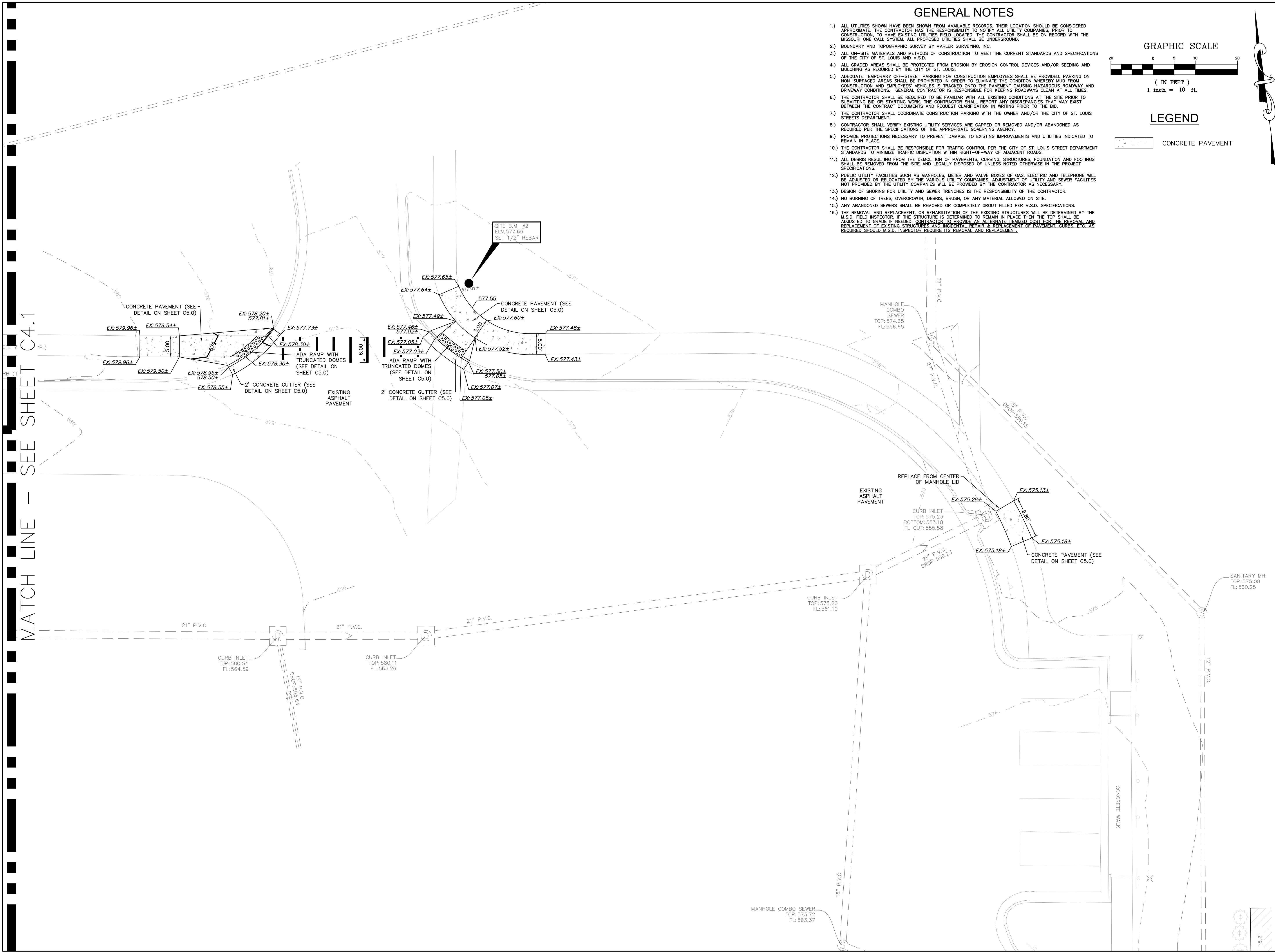
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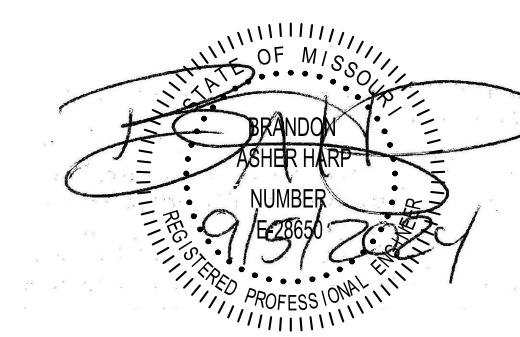
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DESIGNED BY: BAH

SHEET TITLE:
**SITE GRADING
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PLAN**

SHEET NUMBER:
C4.2
14 OF 100 SHEETS
09/20/2024





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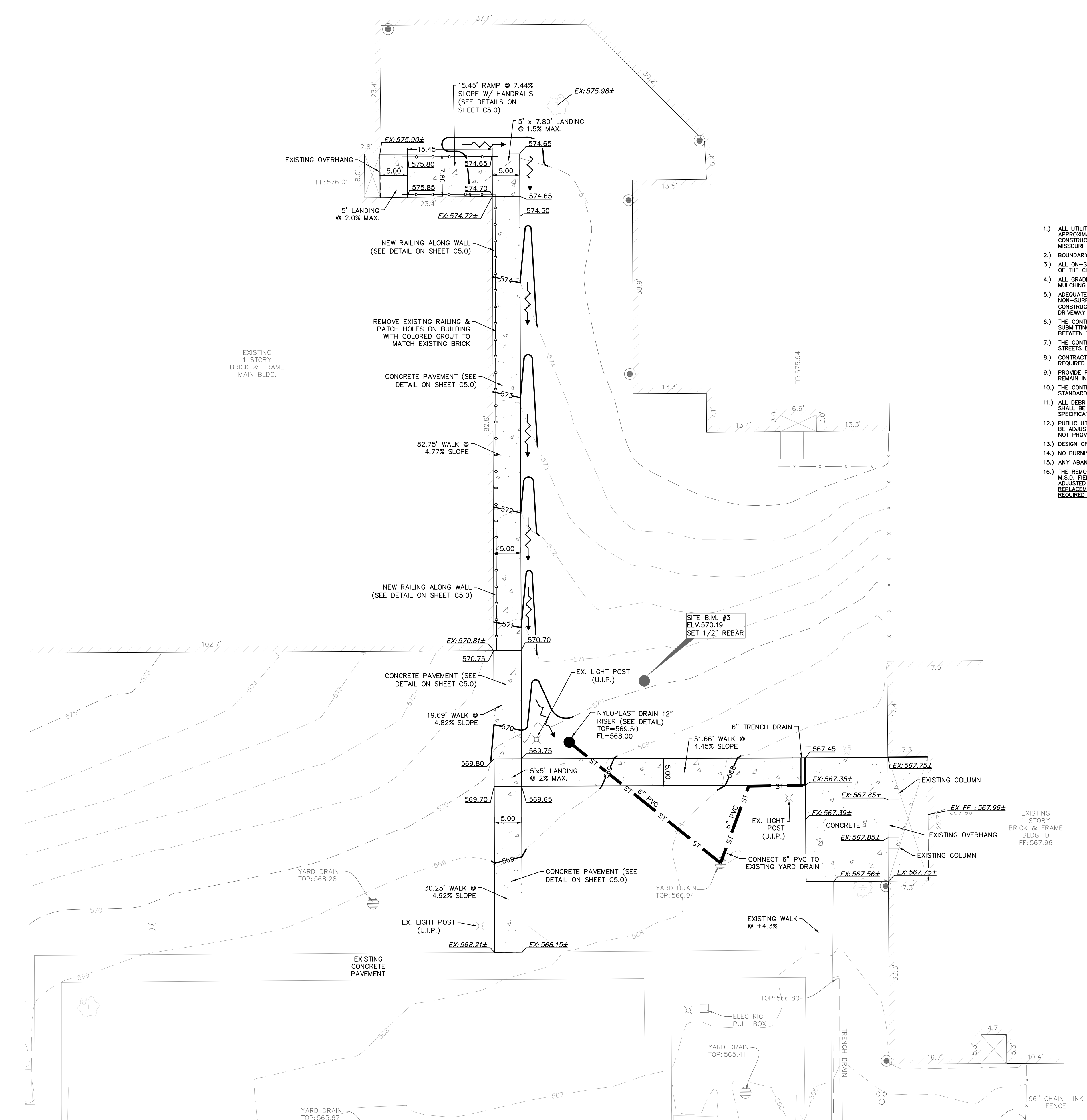
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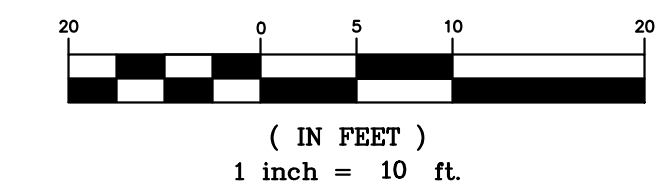
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15 OF 100 SHEETS
09/20/2024



SOUTHEAST SITE (AREA 2) - ALTERNATE 1

GRAPHIC SCALE

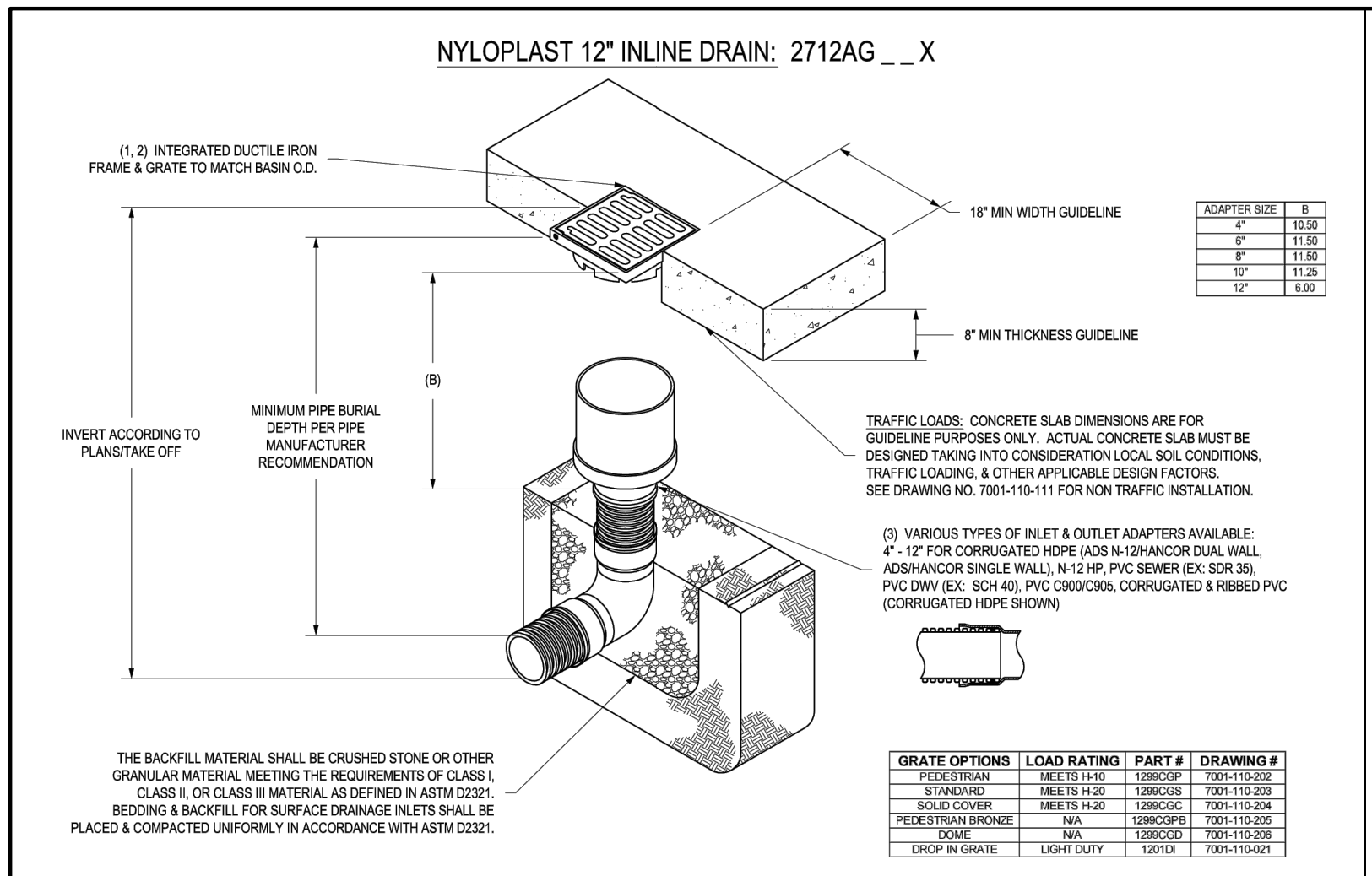


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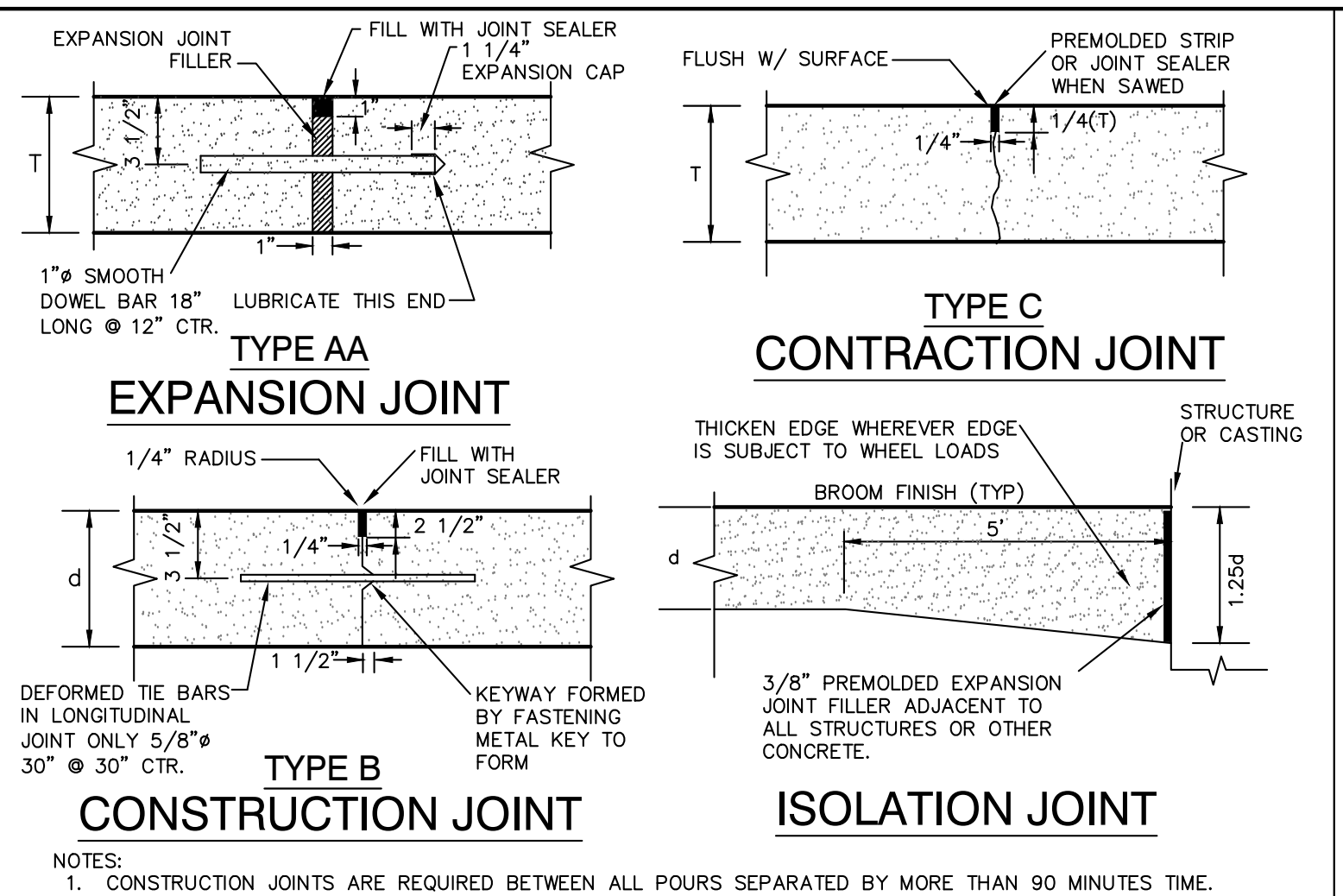
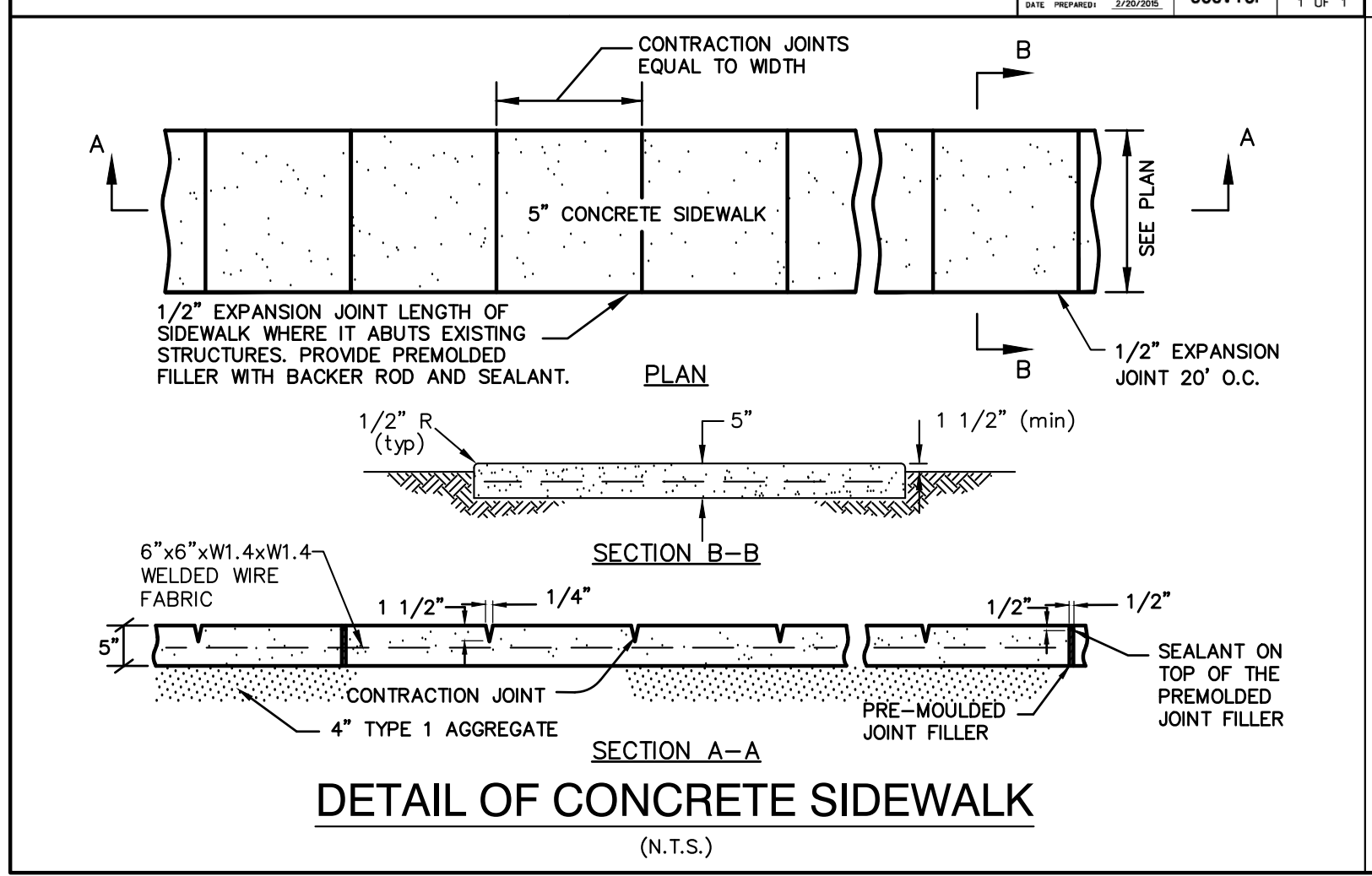
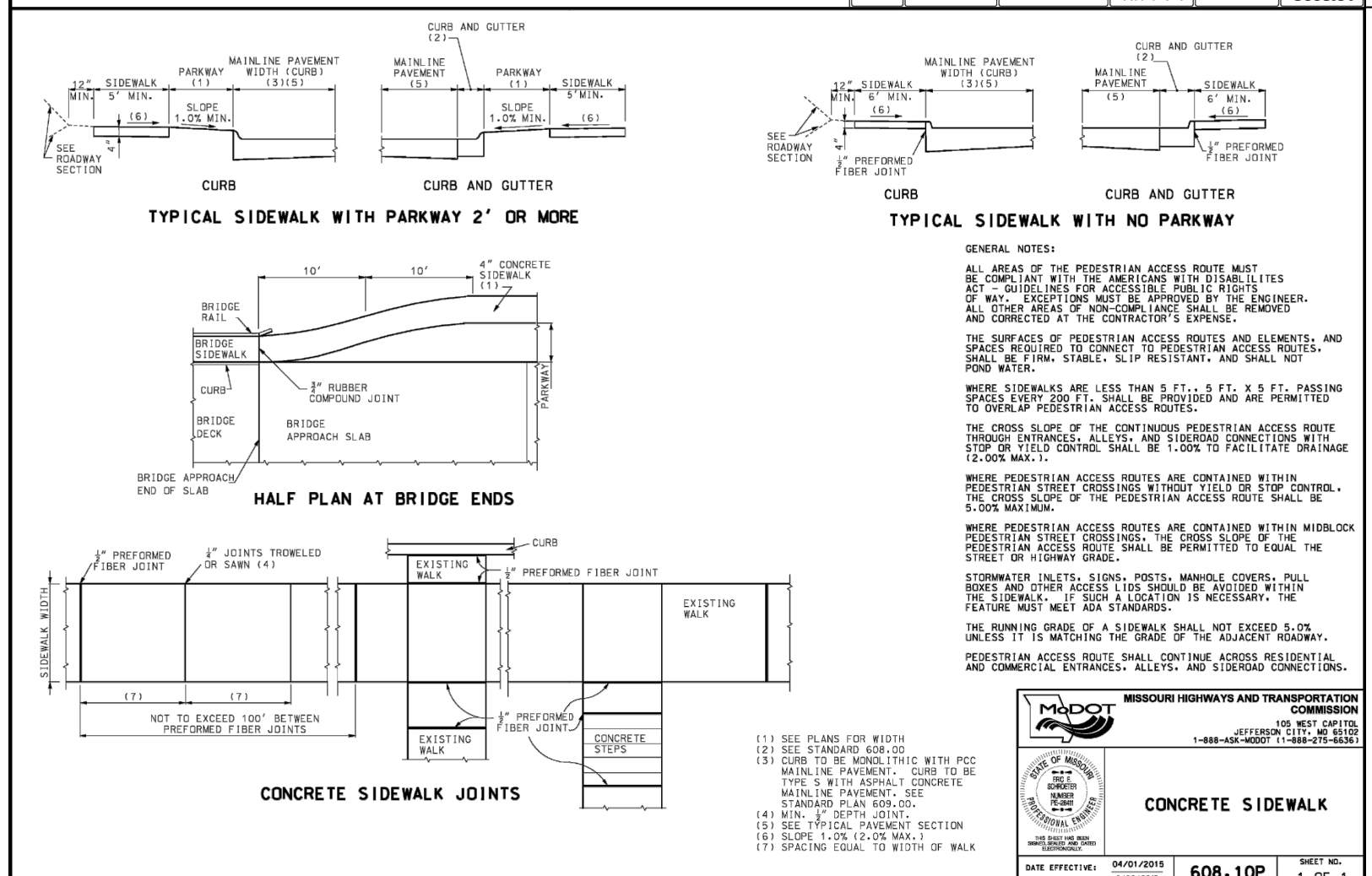
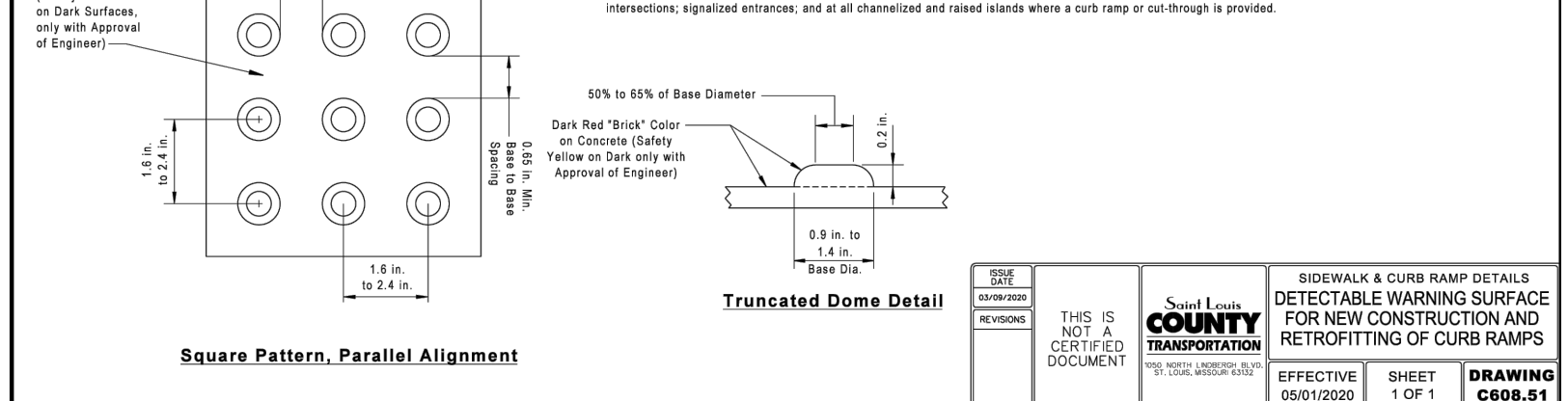
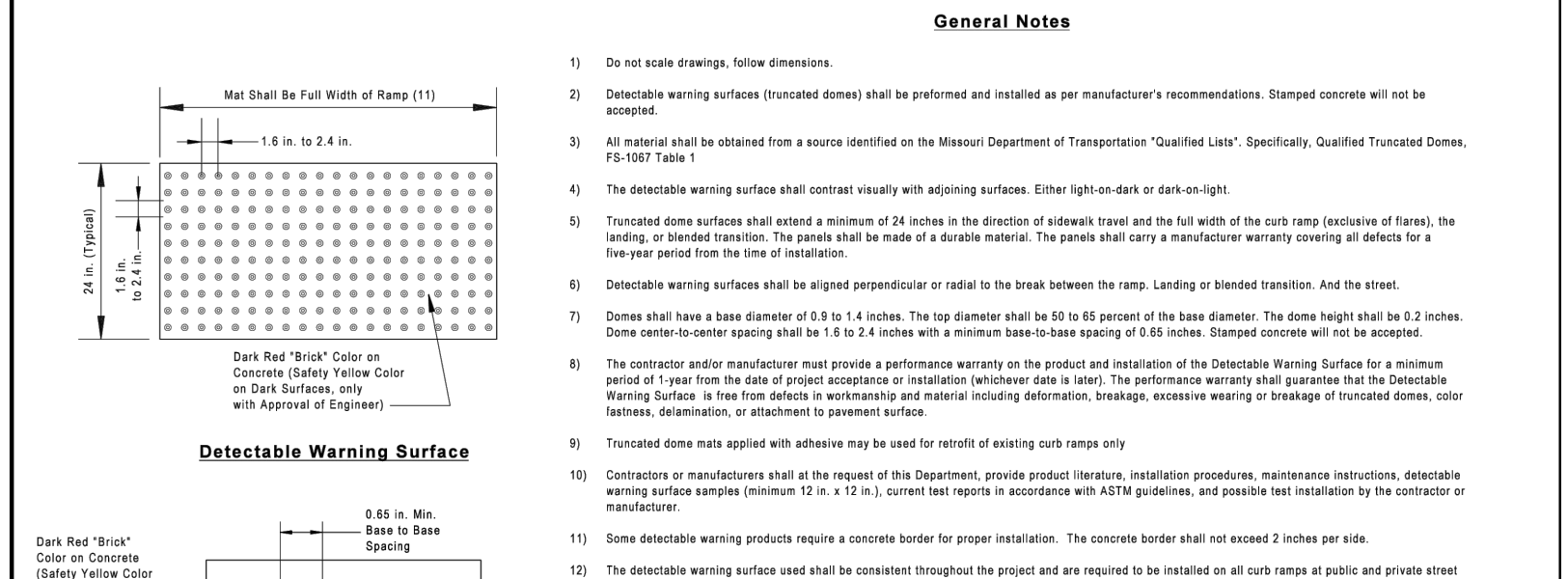


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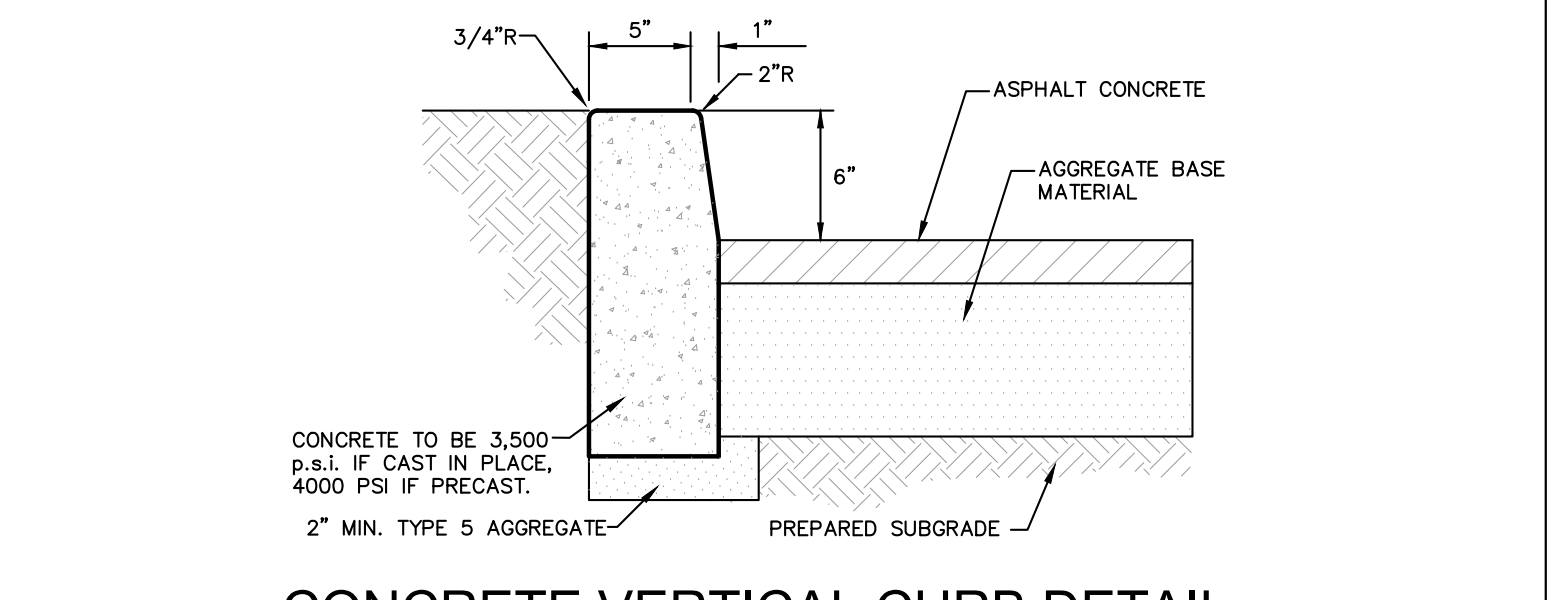
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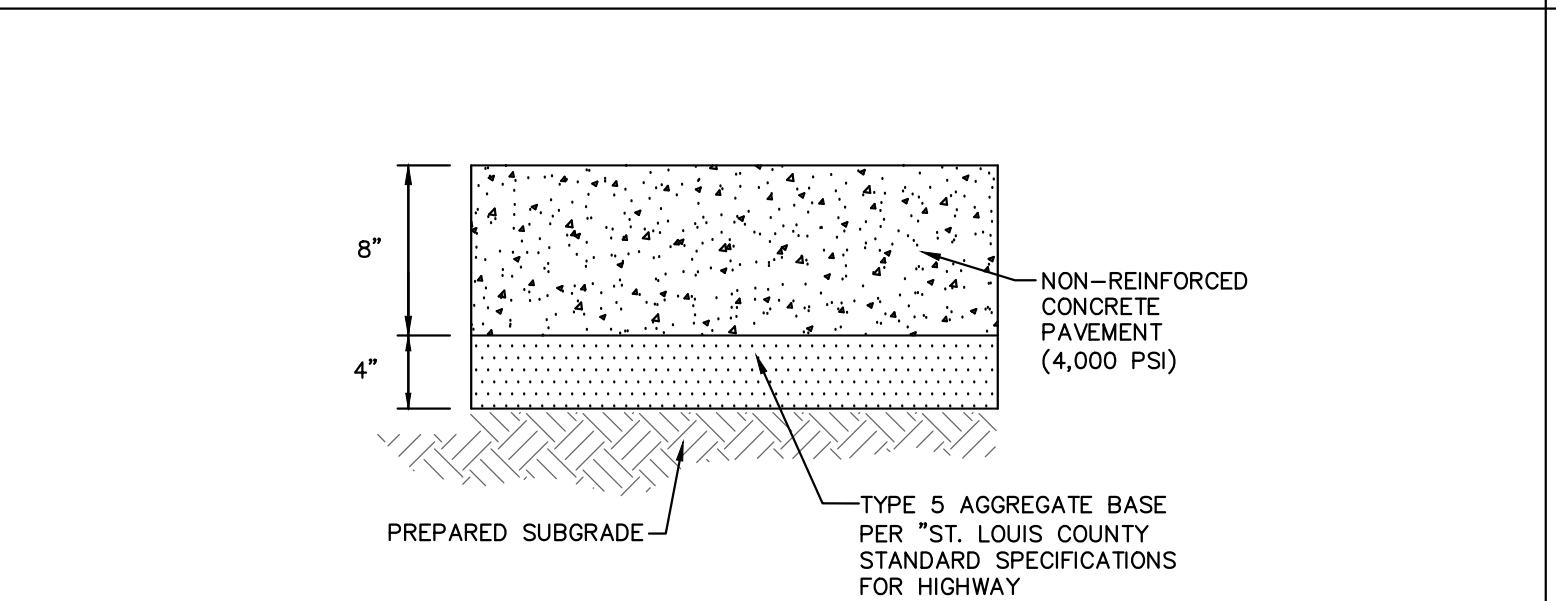
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| PEDESTAL | MES 15 TO 20 | TABORC | 7001-11025 |
| GRID | MES 15 TO 20 | TABORC | 7001-11026 |
| SOLE COVER | MES 15 TO 20 | TABORC | 7001-11028 |
| PEDESTAL | MES 20 TO 25 | TABORC | 7001-11027 |
| GRID | MES 20 TO 25 | TABORC | 7001-11029 |
| SOLE COVER | MES 20 TO 25 | TABORC | 7001-11030 |
| PEDESTAL | MES 25 TO 30 | TABORC | 7001-11024 |
| GRID | MES 25 TO 30 | TABORC | 7001-11023 |
| SOLE COVER | MES 25 TO 30 | TABORC | 7001-11022 |
| PEDESTAL | MES 30 TO 35 | TABORC | 7001-11021 |
| GRID | MES 30 TO 35 | TABORC | 7001-11020 |
| SOLE COVER | MES 30 TO 35 | TABORC | 7001-11019 |



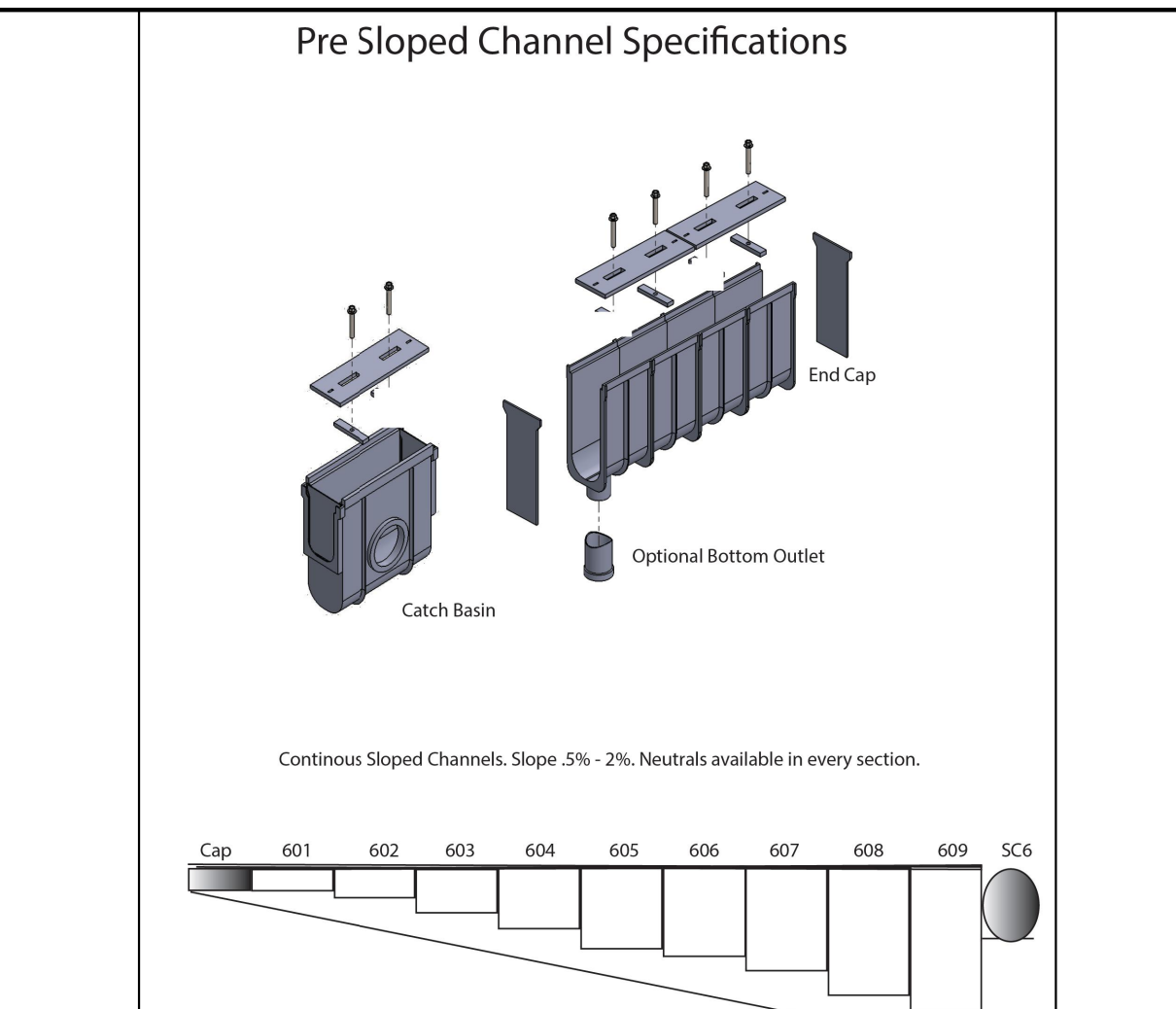
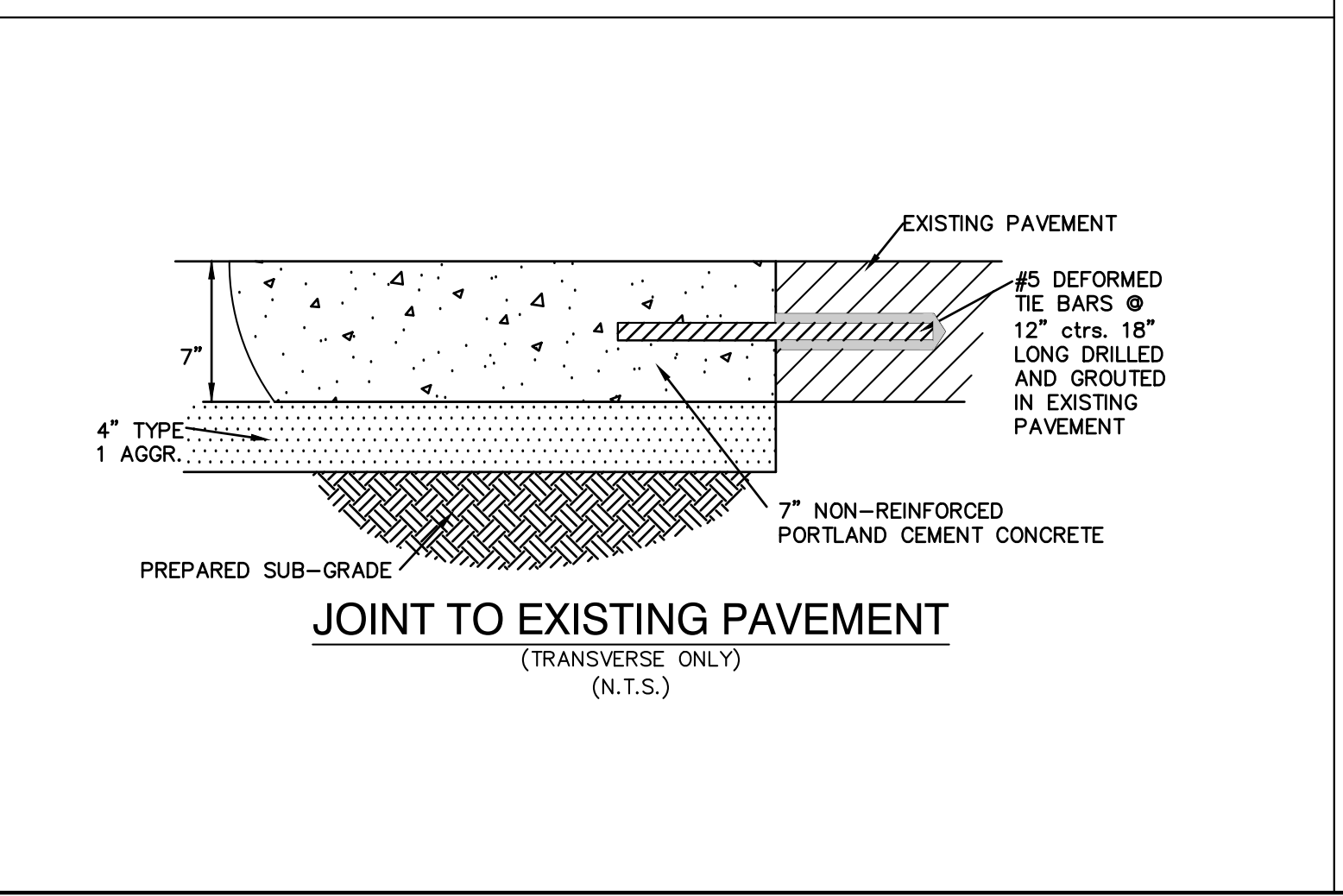
NOTES:
 1. CONSTRUCTION JOINTS ARE REQUIRED BETWEEN ALL POURS SEPARATED BY MORE THAN 90 MINUTES TIME.
 2. PLACE LONGITUDINAL CONSTRUCTION JOINT AT CENTERLINE OF ROADWAYS WHEN PAVEMENT IS WIDER THAN 12'.
 3. MAXIMUM OF FOURTEEN FEET (14') SPACING BETWEEN CONTROL JOINTS FOR 7" THICK PAVEMENT.
 4. FILL JOINTS TO WITHIN 1/8" INCH OF SURFACE WITH JOINT SEALER.
 5. JOINTS TO BE SEALED WITH LIMESTONE COLORED SEALANT.
 6. WHEN A JOINT FALLS WITHIN 5 FT. OF A MANHOLE, LIGHT POLE BASE, OR OTHER STRUCTURE, SHORTEN ONE OR MORE PANELS ON EITHER SIDE OF STRUCTURE TO ALLOW CONTROL JOINTS TO FALL AT STRUCTURE.
 7. CONTRACTOR MAY SUBMIT ALTERNATE JOINTING PLAN TO ENGINEER FOR REVIEW.



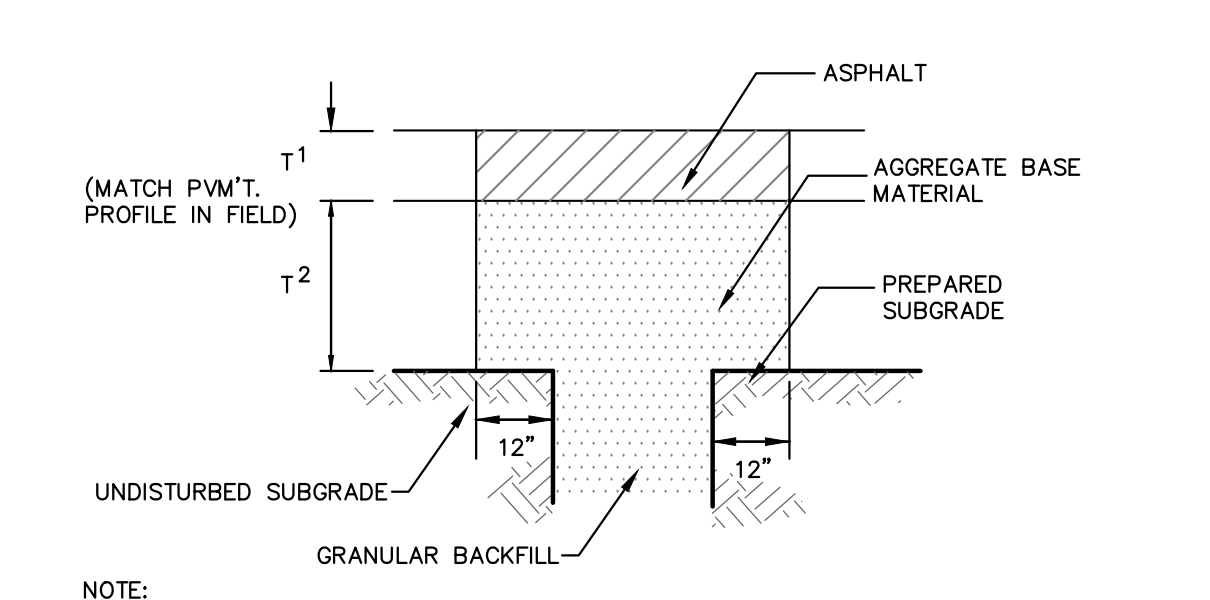
CONCRETE VERTICAL CURB DETAIL
 (N.T.S.)
 (NOT FOR USE IN RIGHT-OF-WAY)
 1. REFER TO SITE PLAN FOR AREAS OF PAVEMENT TYPE AND THICKNESS.
 2. EXPANSION MATERIAL SHALL BE INSTALLED EVERY 20' IN CURB. EXPANSION MATERIAL SHALL BE OF A TYPE EQUAL TO THE ASPHALT IMPREGATED FIBERBOARD CONFORMING TO ASTM C 175 FOR EXTERIOR WORK. EXPANSION MATERIAL SHALL EXTEND FULL DEPTH OF CURB AND GUTTER, LESS 1/4" AT TOP OF CONCRETE.
 3. CURBS TO BE PROVIDED WITH SAW CUT OR TOOLED JOINT AT 10' INTERVALS.
 4. JOINTS AND SAW CUTS TO BE SEALED WITH LIMESTONE COLORED SEALANT.
 5. TYPE 5 AGGREGATE REFERS TO ST. LOUIS COUNTY SPECIFICATION.



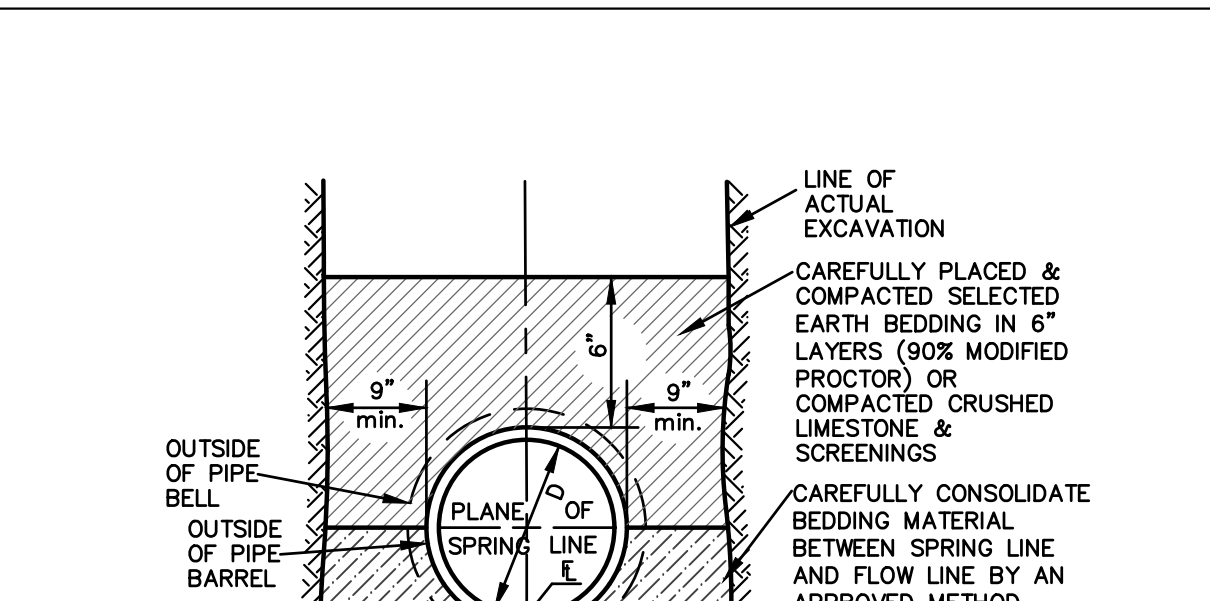
CONCRETE PAVEMENT
 (N.T.S.)
 NOTE:
 1.) THE PAVEMENT SECTIONS SHOWN SHALL BE SUBJECT TO THE REVIEW AND APPROVAL OF THE GEOTECHNICAL ENGINEER, PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE PAVEMENT SECTION WITH THE GEOTECHNICAL ENGINEER.



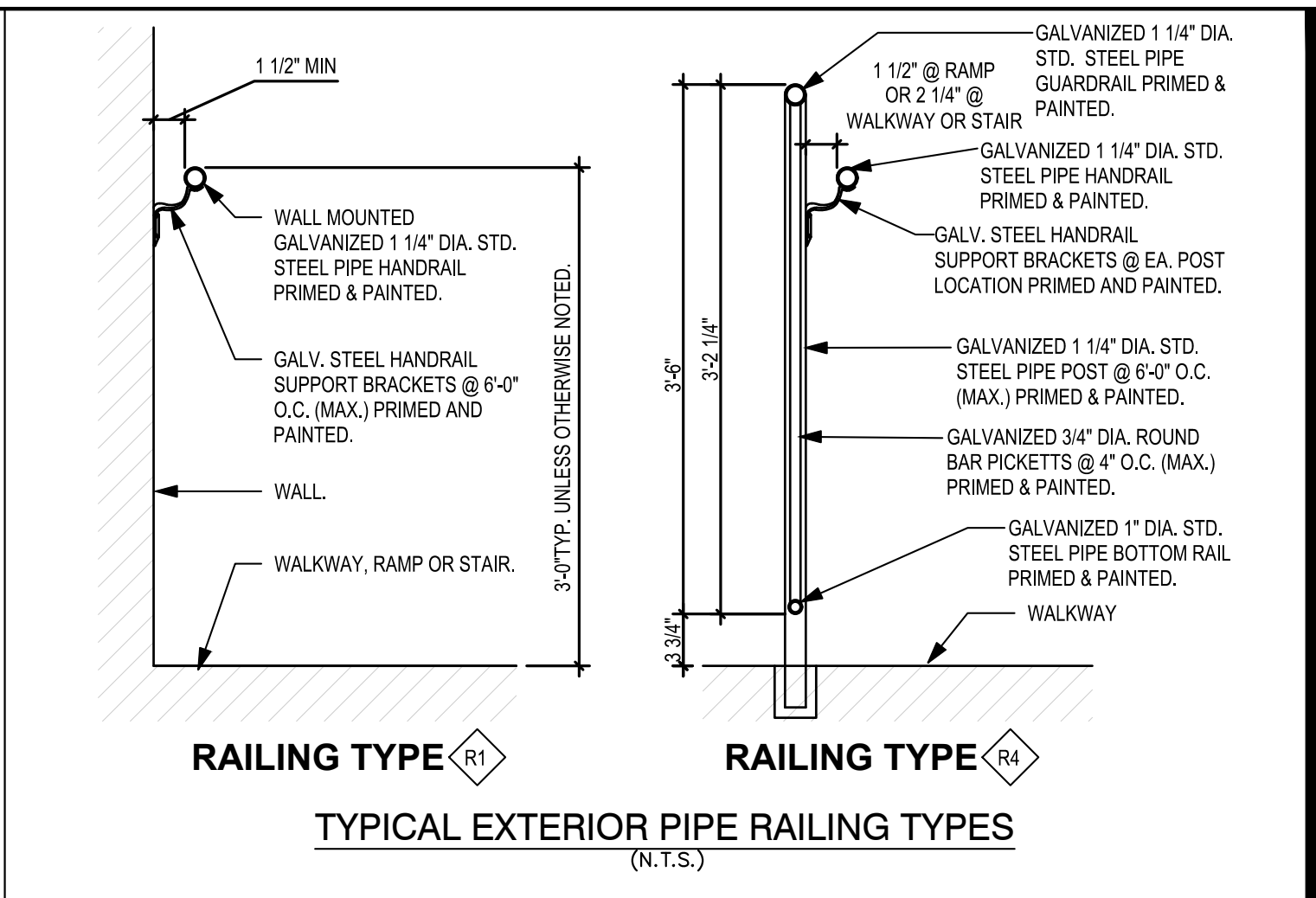
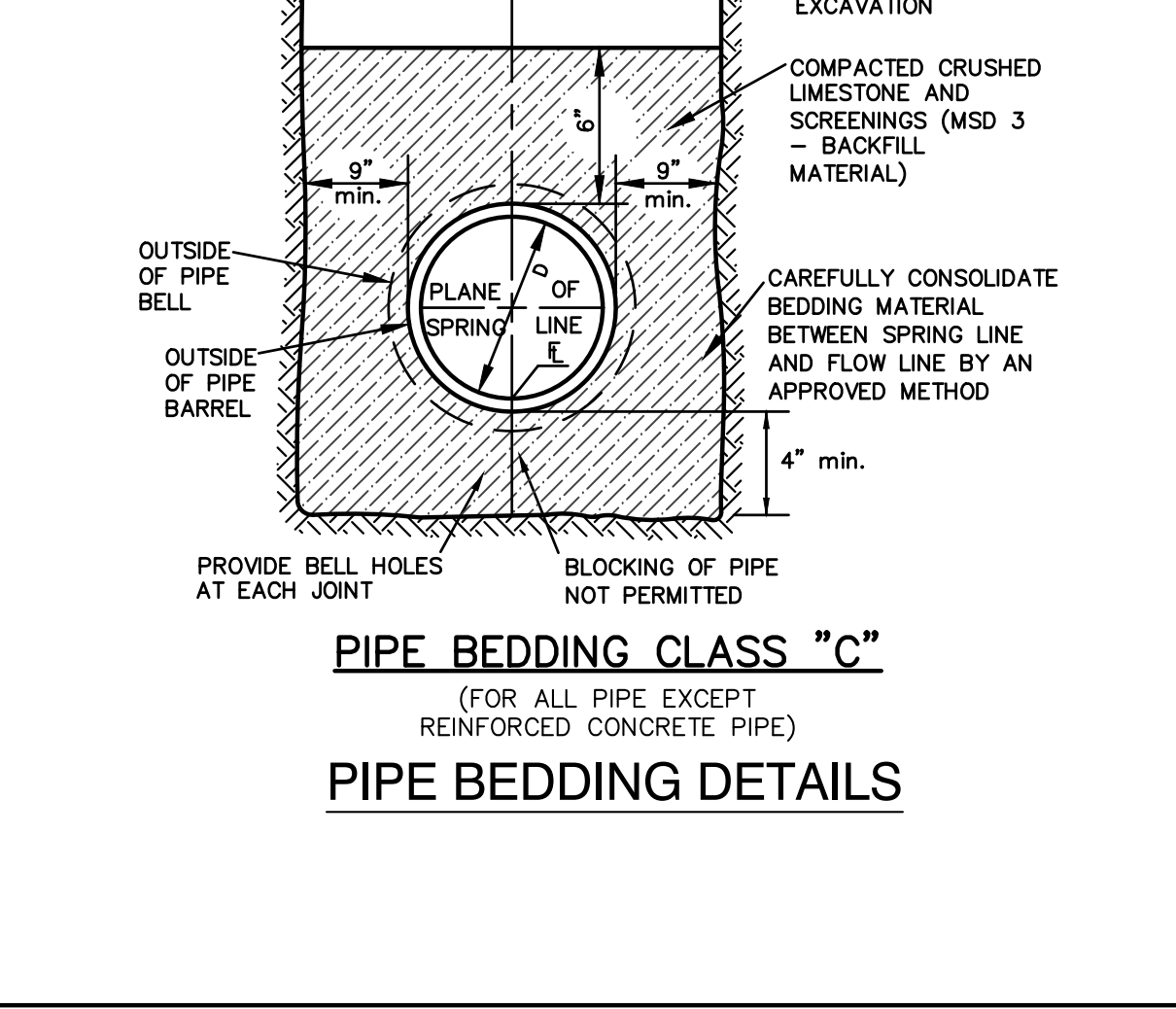
| Part | 601 | 602 | 603 | 604 | 605 | 606 | 607 | 608 | 609 | N |
|-------|------|------|------|------|------|------|-------|-------|-------|-------|
| Depth | 4.5" | 5.5" | 6.5" | 7.5" | 8.5" | 9.5" | 10.5" | 12.5" | 13.5" | 14.5" |
| Flow | 84 | 92 | 109 | 118 | 129 | 137 | 146 | 168 | 189 | 404 |



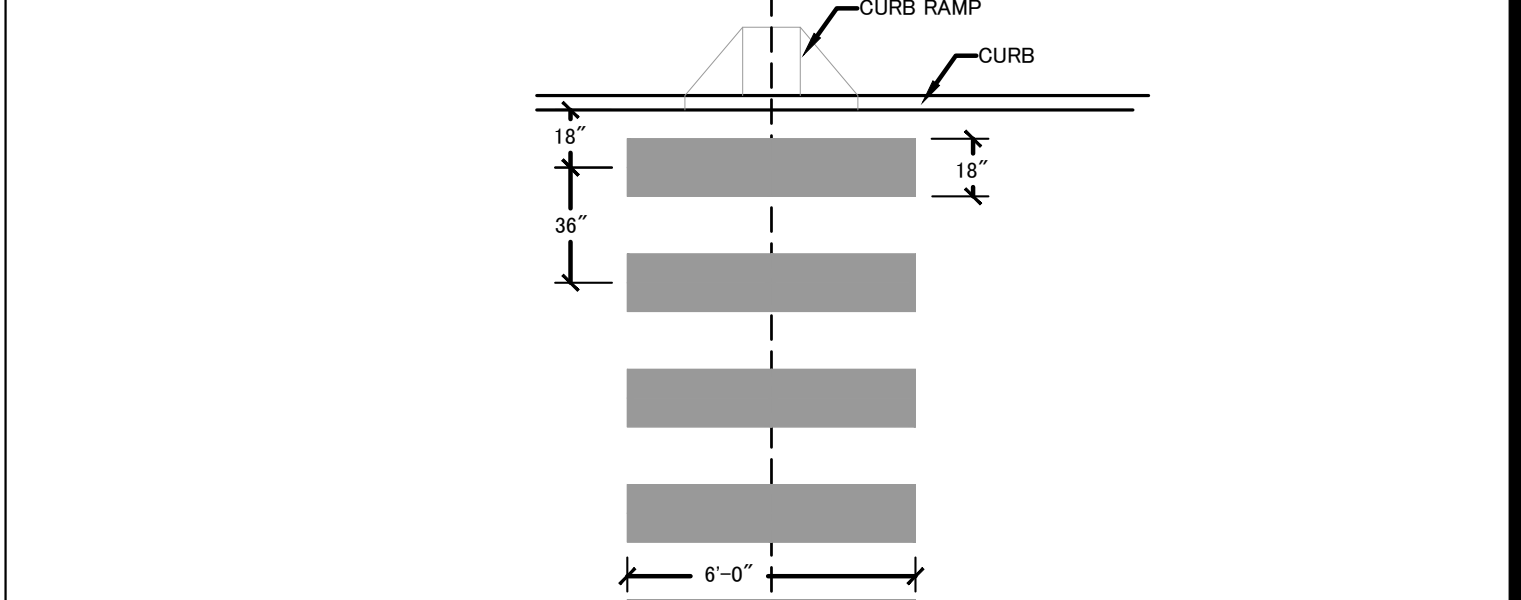
PATCHING ASPHALT TRENCH/PAVEMENT
 (N.T.S.)
 NOTE:
 SAW CUT PERIMETER OF PATCH AND EXCAVATE EXISTING PAVEMENT SECTION TO SOUND BASE. EXCAVATE RECTANGULAR OR TRAPEZOIDAL PATCHES, EXTENDING 12 INCHES INTO ADJACENT SOUND PAVEMENT, UNLESS OTHERWISE INDICATED. CUT EXCAVATION FACES VERTICALLY. REMOVE EXCAVATED MATERIAL. RECOMPACT EXISTING UNBOUND AGGREGATE BASE COURSE TO FORM NEW SUBGRADE.
 NEW PAVEMENT SHALL MATCH THE EXISTING PAVEMENT TYPE AND THICKNESS



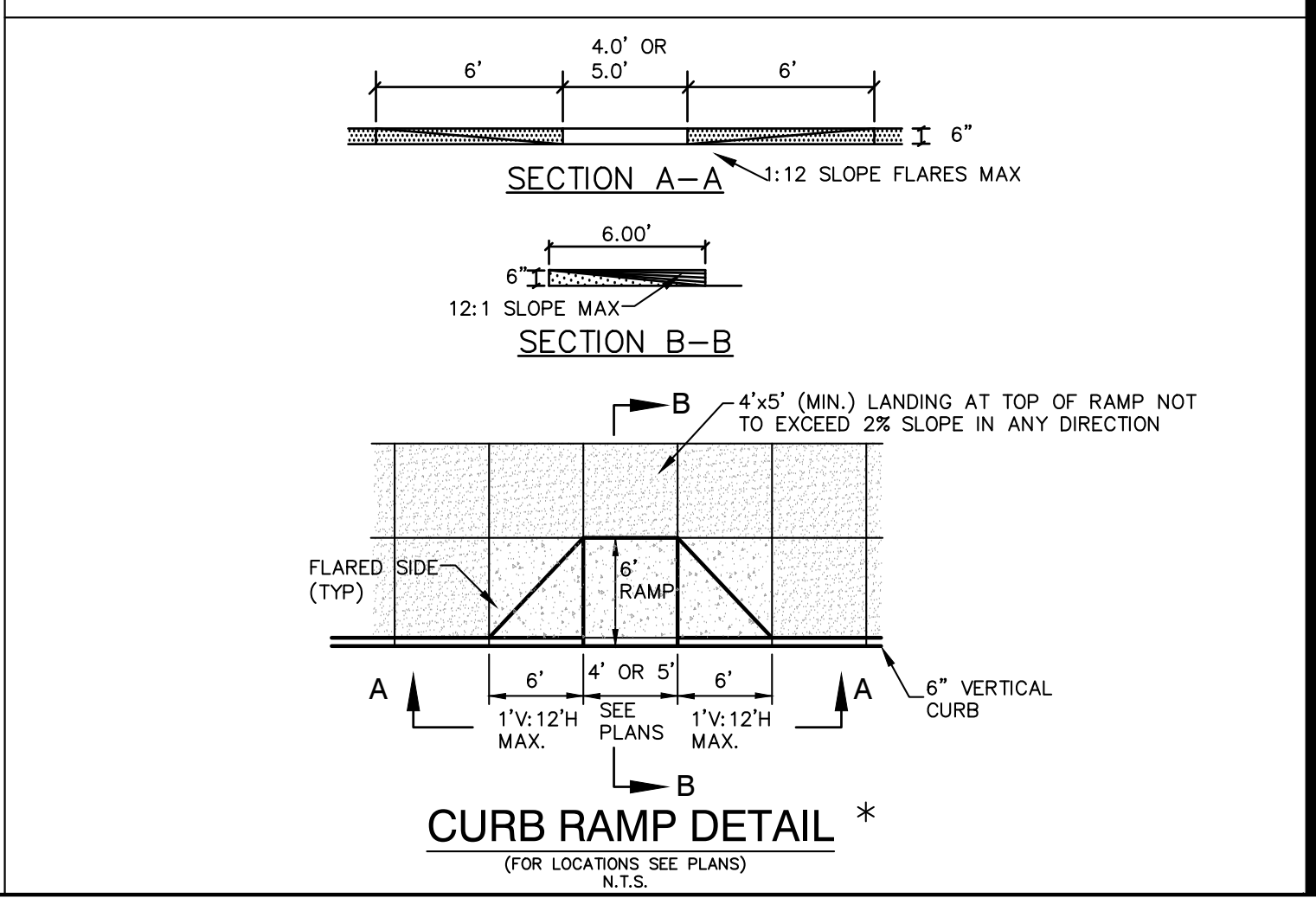
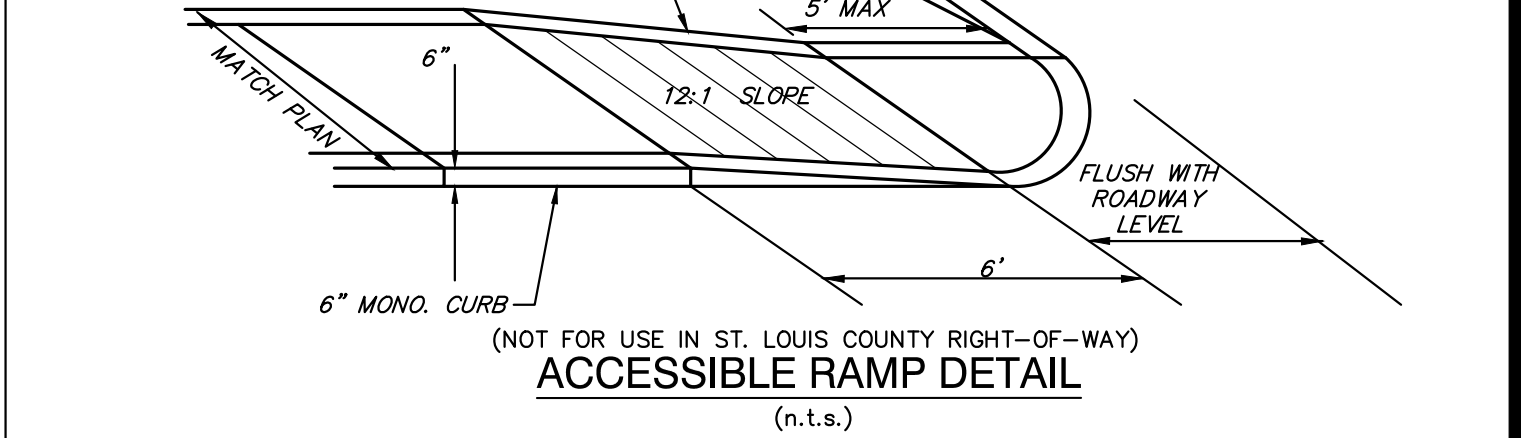
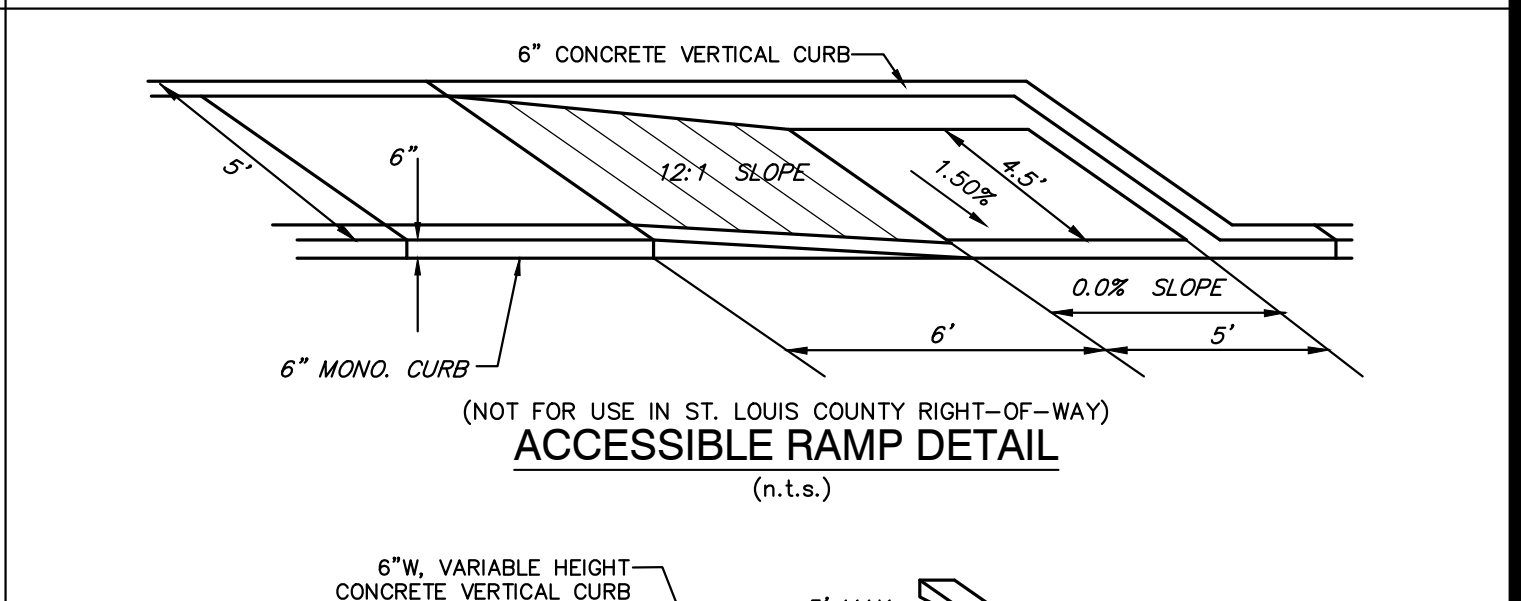
PIPE BEDDING CLASS "C"
 (MODIFIED FOR REINFORCED CONCRETE PIPE)
 PROVIDE BELL HOLES AT EACH JOINT
 BLOCKING OF PIPE NOT PERMITTED



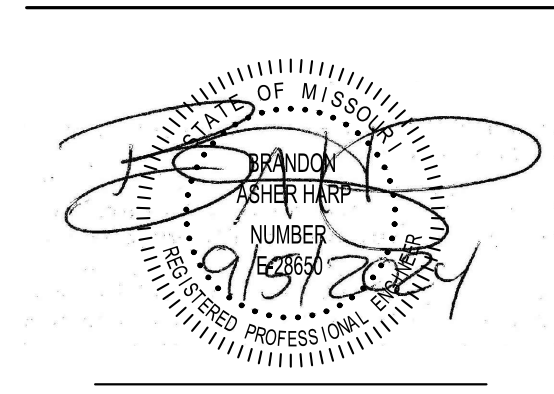
EXTERIOR STEEL RAILING TYPE NOTES:
 1. NOT ALL RAILING TYPES MAY BE USED ON THIS PROJECT. SEE EXTERIOR ELEVATIONS AND FLOOR PLANS FOR LOCATIONS.
 2. ALL STEEL PIPE AND CLOSURES SHALL BE PRIMED AND PAINTED GALVANIZED STEEL.
 3. GRIND ALL WELDS SMOOTH PRIOR TO FINISHING.
 4. PROVIDE CLOSURES AT ALL EXPOSED ENDS.



PAINTED CROSS-WALK MARKING
 (N.T.S.)



STATE OF MISSOURI
 MICHAEL L. PARSON,
 GOVERNOR



BRANDON A. HARP, P.E. E-28650
 PROFESSIONAL ENGINEER
 CEDC LICENSE NO.: 2003004674

10820 Sunset Office Drive
 Suite 200
 Saint Louis, Missouri 63127
 314.729.1400
 Fax: 314.729.1404
 www.cedc.net

CEDC
 CIVIL ENGINEERING
 DESIGN CONSULTANTS

OFFICE OF ADMINISTRATION
 DIVISION OF FACILITIES
 MANAGEMENT,
 DESIGN AND CONSTRUCTION

DEPARTMENT OF
 MENTAL HEALTH

ADA UPGRADES
 CONTINUE TITLE
 MULTIPLE COTTAGES
 & GROUP HOMES
 ST. LOUIS FORENSIC
 TREATMENT CENTER SOUTH
 5300 ARSENAL STREET
 ST. LOUIS, MISSOURI

PROJECT # M2301-03
 SITE # 7355
 FACILITY #
 6517355014 - 6517355027

REVISION: _____
 DATE: _____
 REVISION: _____
 DATE: _____
 REVISION: _____
 DATE: _____
 ISSUE DATE: 09/05/2024

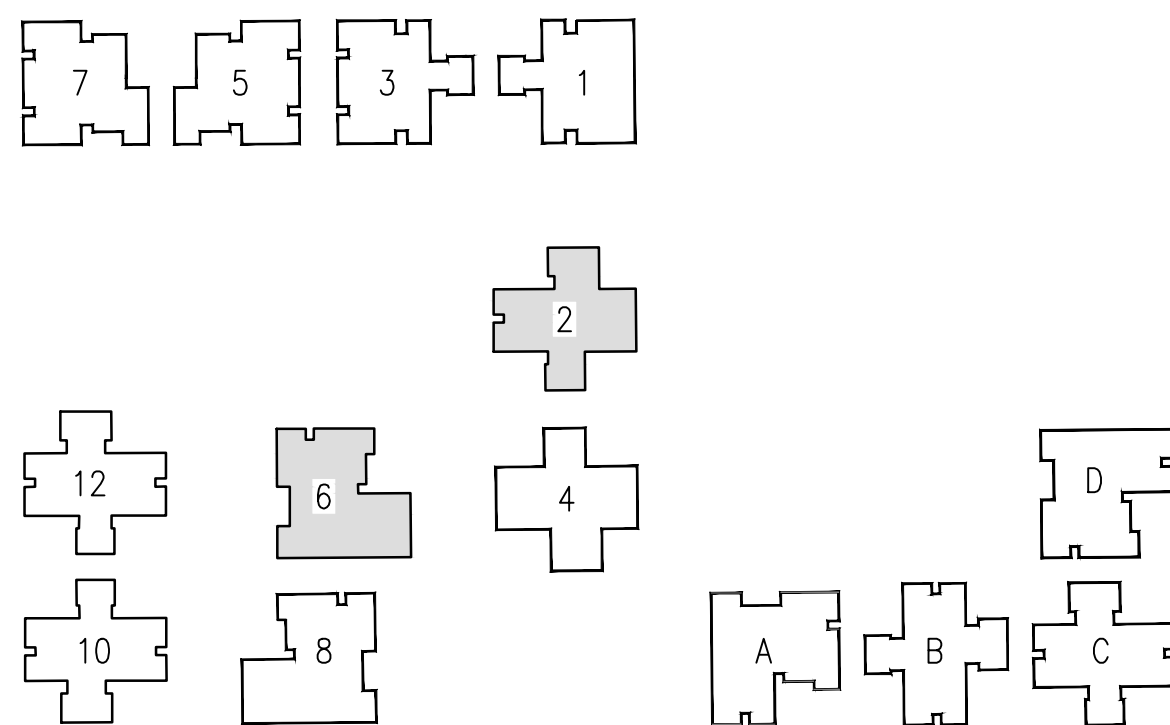
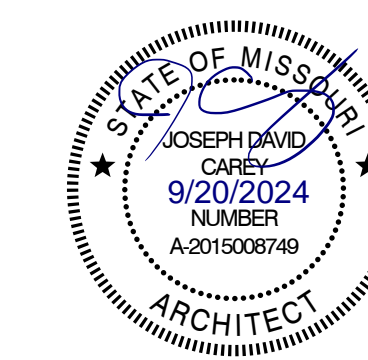
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 CHECKED BY: BAH
 DESIGNED BY: BAH

SHEET TITLE:

SITE DETAILS

SHEET NUMBER:

C5.0
 16 OF 100 SHEETS
 09/20/2024



D3 SITE PLAN KEY

WALL LEGEND

| | |
|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
| | 2 HOUR SMOKE PARTITION |
| | 4 HOUR RATED PARTITION |
| | SMOKE PARTITION |
| | WALL OR OBJECTS TO BE DEMOLISHED |
| | EXISTING WALL TO REMAIN |

DEMOLITION GENERAL NOTES

- COORDINATE ALL DEMOLITION AND NEW CONSTRUCTION BEFORE BEGINNING WORK. SUBMIT PROPOSED WORK SCHEDULE TO OWNER FOR APPROVAL.
- SCHEDULE ACCESS TIMES TO WORK WITH OWNER.
- COORDINATE TIMES FOR DELIVERY OF MATERIALS AND REMOVAL OF DEBRIS WITH OWNER.
- RESTRICT WORK IN BUILDING INTERIOR TO AREAS INDICATED ON PLAN. PROTECT ADJACENT AREAS FROM DUST, DIRT AND NOISE. PROTECT EXISTING FINISHES AND REPAIR ANY DAMAGE INCURRED DURING THE COURSE OF CONSTRUCTION TO MATCH EXISTING CONDITION.
- ALL EXISTING FINISHES AND FIXTURES OUTSIDE OF DESIGNATED WORK AREAS ARE TO REMAIN EXCEPT FOR REMOVAL OR CUTTING AS MAY BE REQUIRED TO ACCOMMODATE NEW WORK.
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- REFER TO REFLECTED CEILING PLAN FOR ADDITIONAL INFORMATION.
- REFER TO MECHANICAL, ELECTRICAL, PLUMBING & FIRE PROTECTION DESIGN-BUILD DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE FLOOR FINISHES ENTIRELY WHERE NOTED. CLEAN SLAB AND PREPARE TO RECEIVE NEW FLOORING.
- ALL OPENINGS IN WALLS, FLOORS, AND CEILINGS RESULTING FROM EQUIPMENT AND/OR PIPE REMOVAL SHALL BE INFILLED TO MATCH EXISTING SURROUNDING WALLS, FLOOR & CEILINGS AND TO MAINTAIN ANY APPLICABLE FIRE RATING REQUIREMENTS.

DEMO PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| 1 | DEMO AND DISPOSE OF EXISTING WALL TILE THROUGHOUT ROOM. PREP WALLS FOR NEW FINISH. |
| 2 | DEMO AND DISPOSE OF EXISTING PLUMBING FIXTURES. |
| 3 | DEMO EXISTING UNDERSINK ELECTRICAL OUTLET. PLATE OVER OUTLET BOX. |
| 4 | DEMO AND DISPOSE OF EXISTING CABINETS. REPAIR WALL AS NEEDED. PREP FOR NEW CASEWORK. |
| 5 | EXISTING APPLIANCES. DISCONNECT, SALVAGE AND SECURELY STORE FOR REUSE. |
| 6 | DEMO AND DISPOSE OF EXISTING APPLIANCE. OWNER RESERVES FIRST RIGHT OF REFUSAL. |
| 7 | DEMO AND DISPOSE OF EXISTING COUNTERTOPS AND BACKSPASH. REPAIR WALLS AS NEEDED. PREP FOR NEW CASEWORK. |
| 8 | DEMO AND CAP EXISTING WASHING MACHINE OUTLET BOX. PREP TO RELOCATE WASHING MACHINE TO NEW LOCATION WITH NEW OUTLET BOX. RE-ROUTE PLUMBING TO NEW LOCATION. SEE MEP DRAWINGS FOR ADD'L INFORMATION. |
| 9 | DEMO AND DISPOSE OF EXISTING ADA GRAB BARS AND HARDWARE. |
| 10 | DEMO AND DISPOSE OF EXISTING DOOR. |
| 11 | DEMO AND DISPOSE OF EXISTING VANITY. CLEAN AND PREP FOR NEW VANITY. |
| 12 | DEMO EXISTING WALL. CLEAN AND PREP FOR NEW FINISH. |
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| 14 | REMOVE FLOORING AND WALL BASE AND CLEAN AND PREP SLAB AND WALLS FOR NEW RAMP. |
| 15 | CLEAN AND PREP WALLS FOR NEW CONSTRUCTION. |
| 16 | DEMO AND DISPOSE OF KITCHEN SINK. |
| 17 | EXISTING RUBBER FLOOR TO REMAIN. CARE IS TO BE EXERCISED NOT TO DAMAGE THE EXISTING FLOOR AND FLASH COVE BASE. |
| 18 | DEMO EXISTING SHOWER/BATHTUB AND SURROUND. PREP FOR INSTALL OF NEW SHOWER. |
| 19 | DEMO FLOOR IN ROOM AS REQUIRED TO SLOPE FLOOR TO NEW FLOOR DRAINS. |
| 20 | DEMO WALL AS REQUIRED FOR REPLACEMENT OF SINK WASTE ARMS. SEE PLUMBING DWGS FOR ADDITIONAL INFORMATION ON SCOPE OF WORK. REPAIR THE WALL TO MATCH THE SURROUNDING CONSTRUCTION AND PREP FOR NEW FINISHES. RELOCATE WASTE AND WATER SUPPLY AS REQUIRED FOR NEW CONSTRUCTION. |
| 21 | SALVAGE EXISTING PAPER TOWEL/TRASH ACCESSORY. REMOVE AND SECURELY STORE FOR REINSTALL. |
| 22 | DEMO WALL AS REQUIRED FOR NEW 30"x60" ROLL-IN SHOWER. SEE NEW CONSTRUCTION DRAWINGS FOR ADDITIONAL INFORMATION. |
| 23 | REMOVE EXISTING FLOORING AND BASE THROUGHOUT ROOM. FLOORING OUTSIDE DASHED LINES TO REMAIN. |
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OFFICE OF ADMINISTRATION
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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
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DATE: _____
ISSUE DATE: 09/05/2024

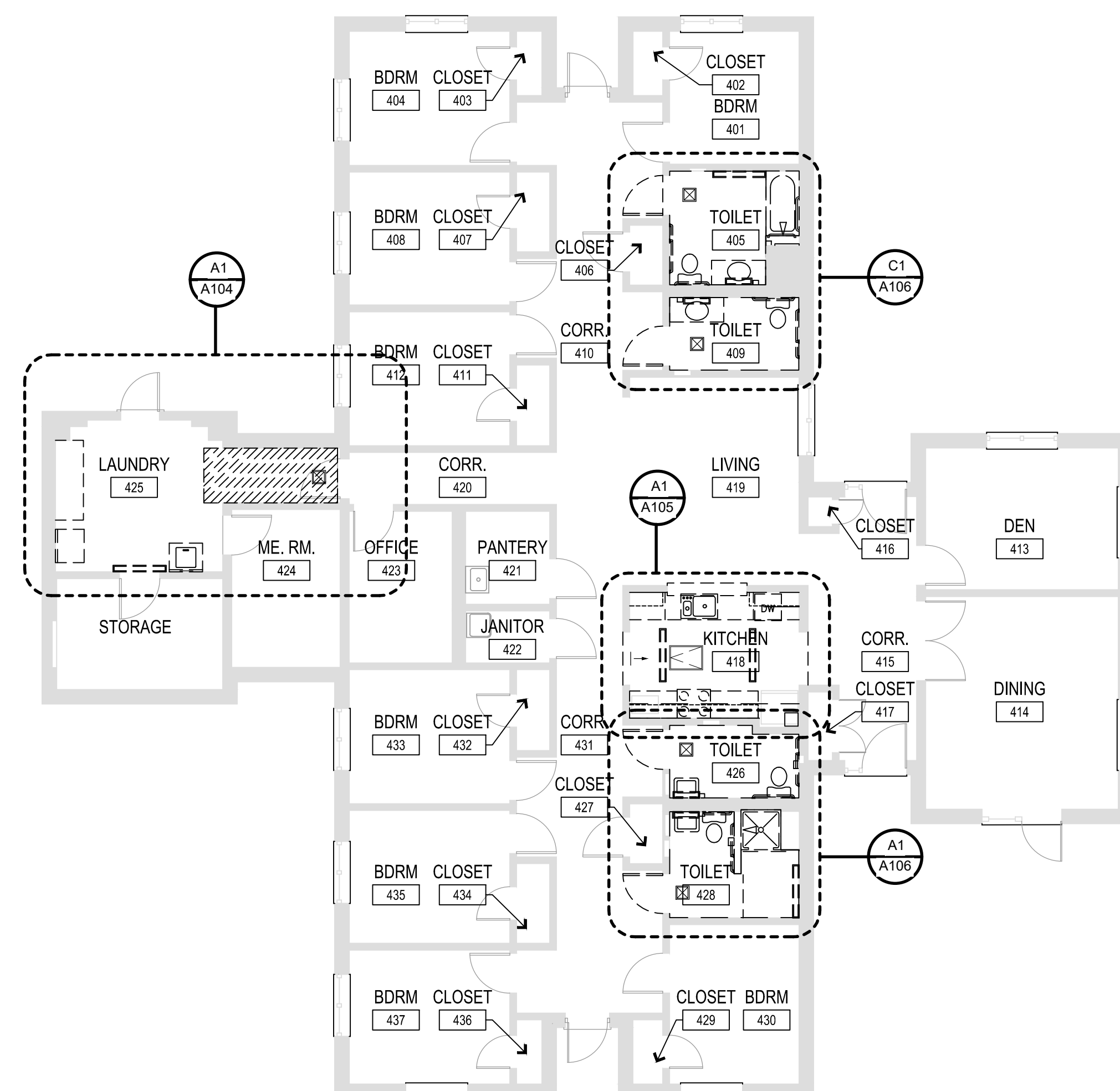
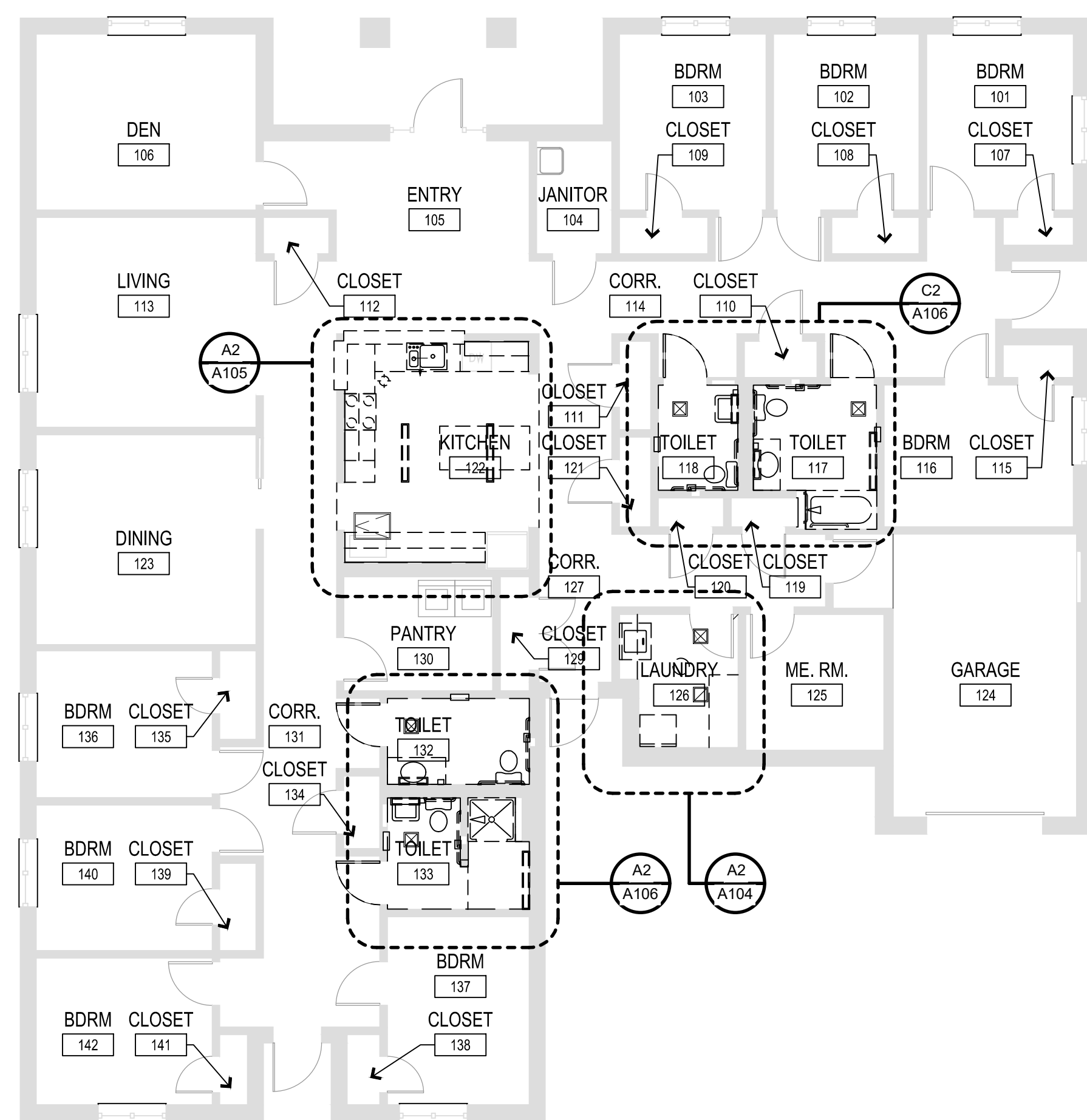
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CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
DEMOLITION
FLOOR PLANS
BUILDINGS 2 & 6

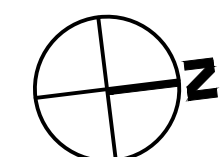
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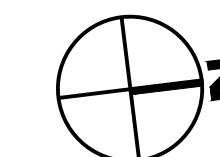
17 OF 100 SHEETS
09/20/2024

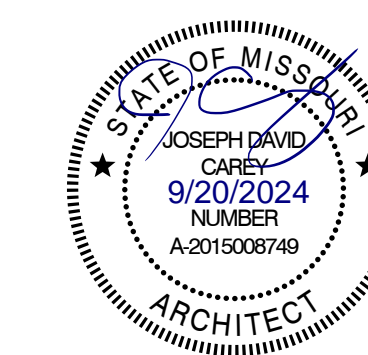


A1 BUILDING 6 FLOOR PLAN
SCALE: 1/8" = 1'-0"



A3 BUILDING 2 FLOOR PLAN
SCALE: 1/8" = 1'-0"





WALL LEGEND

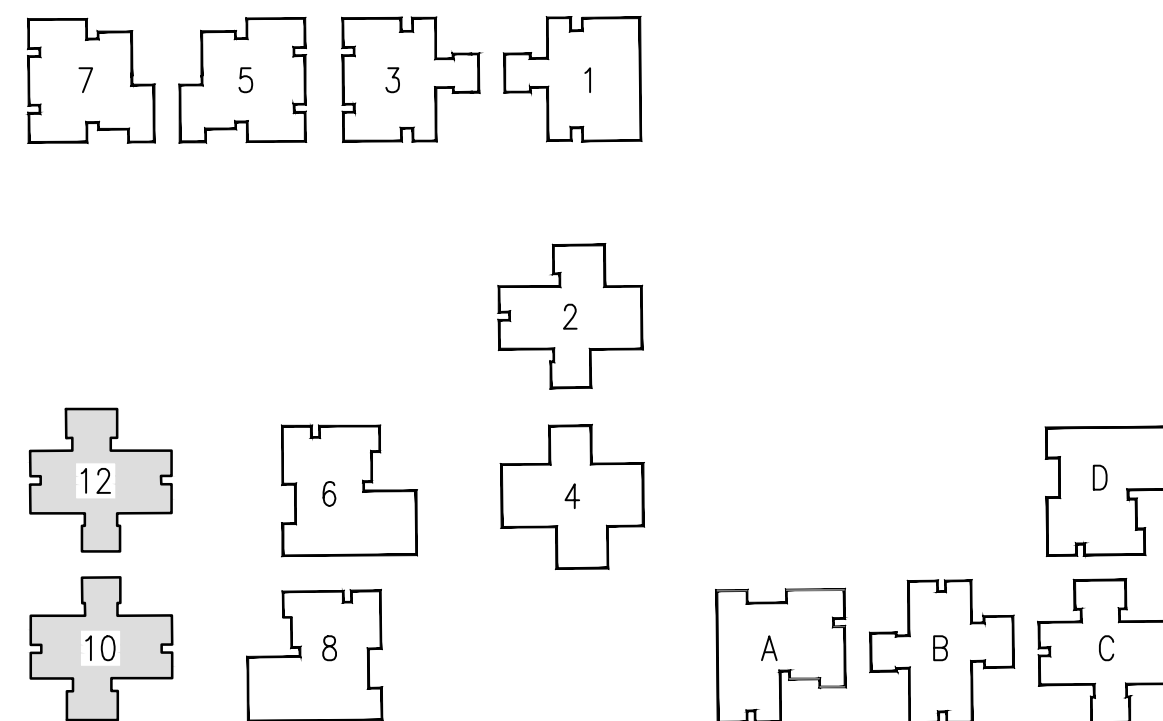
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|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
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| | 4 HOUR RATED PARTITION |
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| | EXISTING WALL TO REMAIN |

DEMOLITION GENERAL NOTES

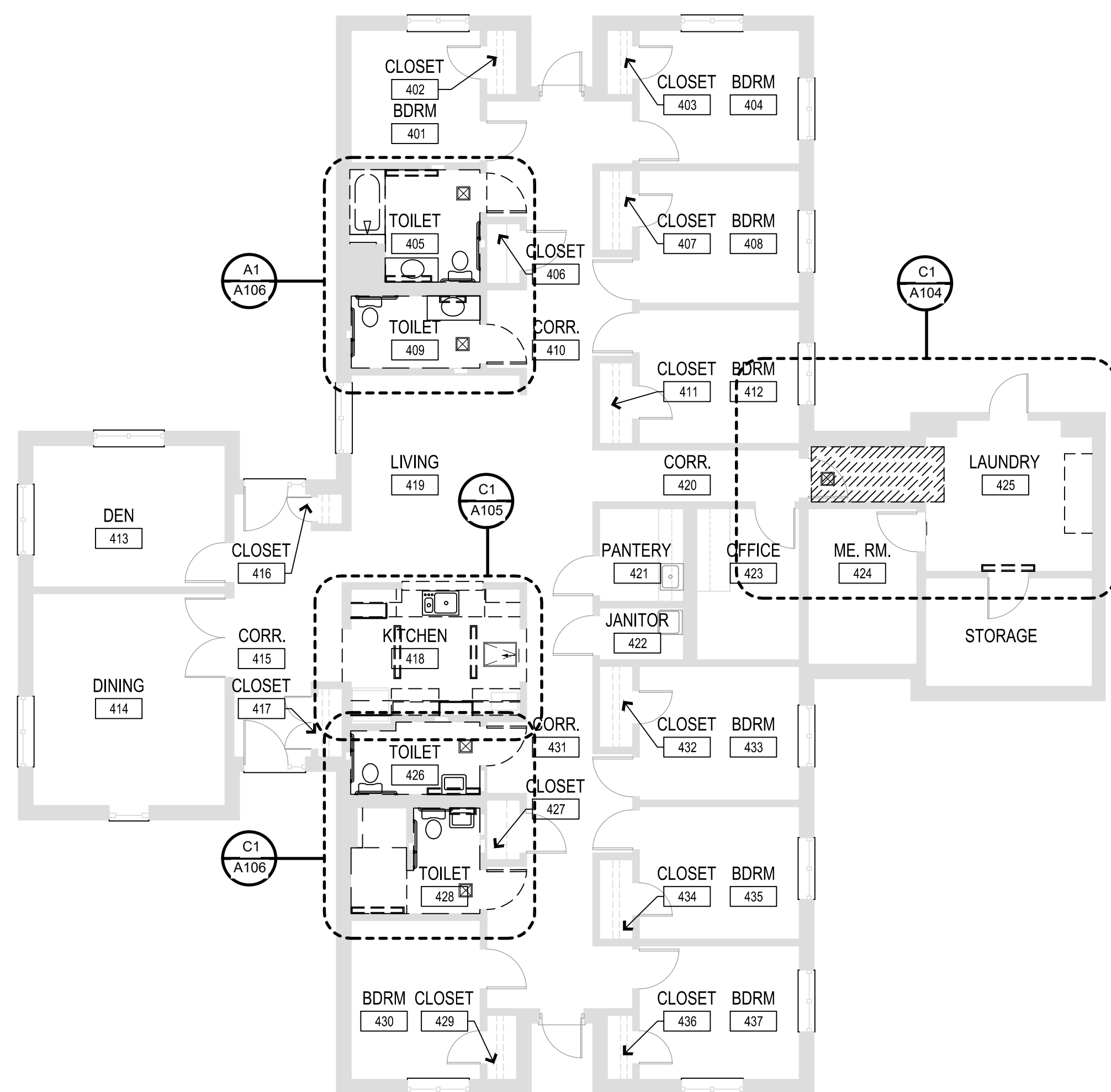
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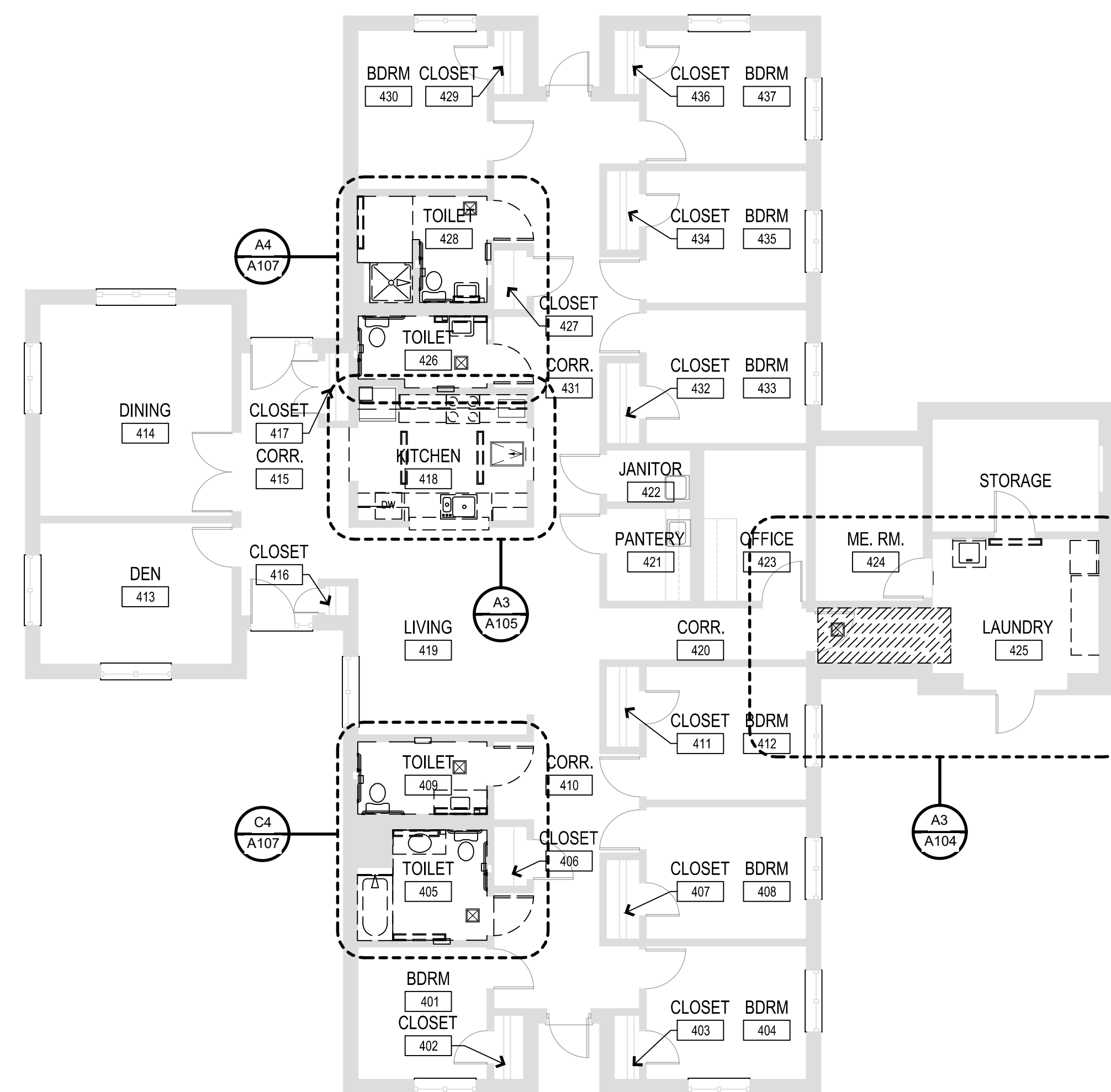
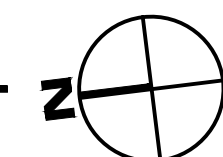


D3 SITE PLAN KEY



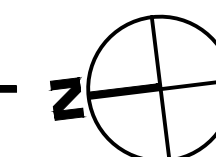
A1 BUILDING 12 FLOOR PLAN

SCALE: 1/8" = 1'-0"



A3 BUILDING 10 FLOOR PLAN

SCALE: 1/8" = 1'-0"



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
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PROJECT # M2301-03
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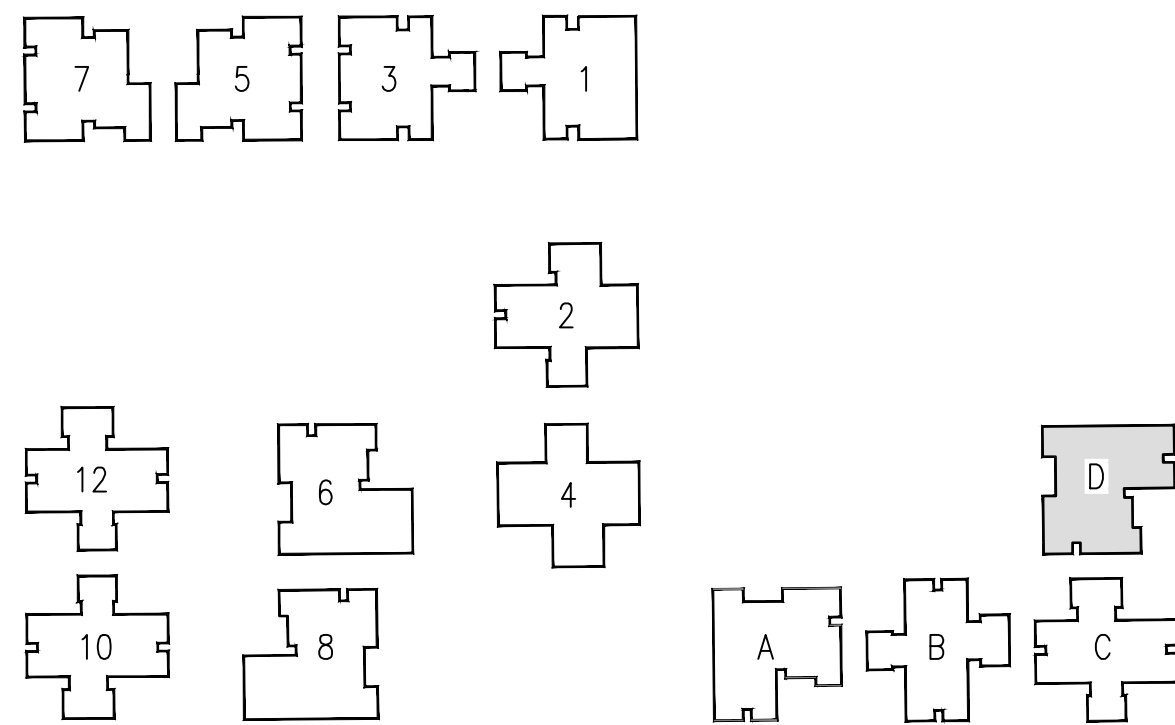
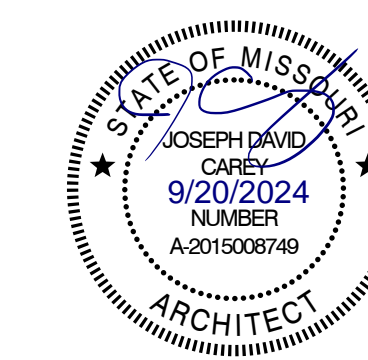
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DESIGNED BY: _____

SHEET TITLE:
**DEMOLITION
FLOOR PLANS
BUILDING 10 & 12**

SHEET NUMBER:

A-102

18 OF 100 SHEETS
09/20/2024



D3 SITE PLAN KEY

WALL LEGEND

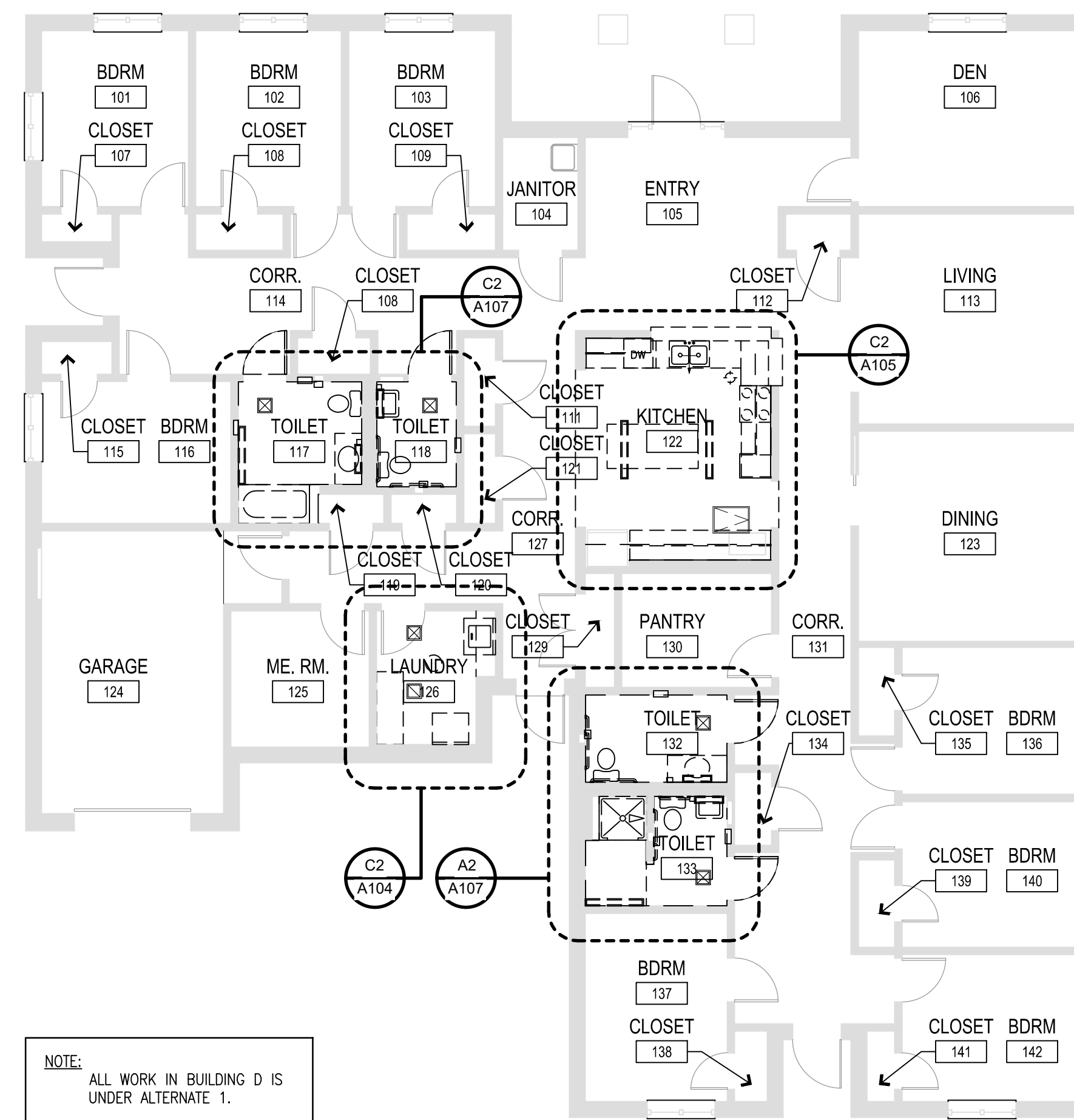
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|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | CMU W/ FURRING & GYP. BD. |
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- ALL OPENINGS IN WALLS, FLOORS, AND CEILINGS RESULTING FROM EQUIPMENT AND/OR PIPE REMOVAL SHALL BE INFILLED TO MATCH EXISTING SURROUNDING WALLS, FLOOR & CEILINGS AND TO MAINTAIN ANY APPLICABLE FIRE RATING REQUIREMENTS.

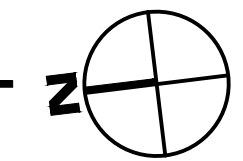
DEMO PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
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| 2 | DEMO AND DISPOSE OF EXISTING PLUMBING FIXTURES. |
| 3 | DEMO EXISTING UNDERSINK ELECTRICAL OUTLET. PLATE OVER OUTLET BOX. |
| 4 | DEMO AND DISPOSE OF EXISTING CABINETS. REPAIR WALL AS NEEDED. PREP FOR NEW CASEWORK. |
| 5 | EXISTING APPLIANCES. DISCONNECT, SALVAGE AND SECURELY STORE FOR REUSE. |
| 6 | DEMO AND DISPOSE OF EXISTING APPLIANCE. OWNER RESERVES FIRST RIGHT OF REFUSAL. |
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| 21 | SALVAGE EXISTING PAPER TOWEL/TRASH ACCESSORY. REMOVE AND SECURELY STORE FOR REINSTALL. |
| 22 | DEMO WALL AS REQUIRED FOR NEW 30"x60" ROLL-IN SHOWER. SEE NEW CONSTRUCTION DRAWINGS FOR ADDITIONAL INFORMATION. |
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NOTE: ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

A3 ALTERNATE 1
BUILDING D FLOOR PLAN
SCALE: 1/8" = 1'-0"



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DIVISION OF FACILITIES
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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

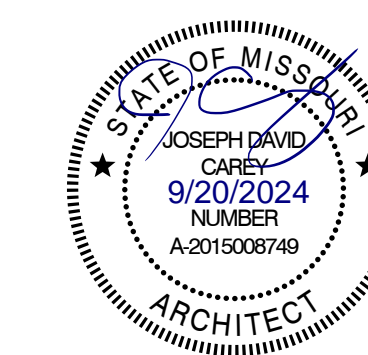
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SHEET TITLE:
DEMOLITION
FLOOR PLANS
BUILDING D

SHEET NUMBER:

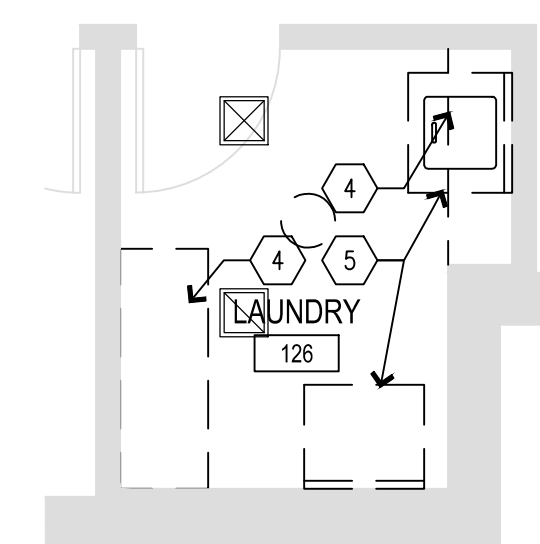
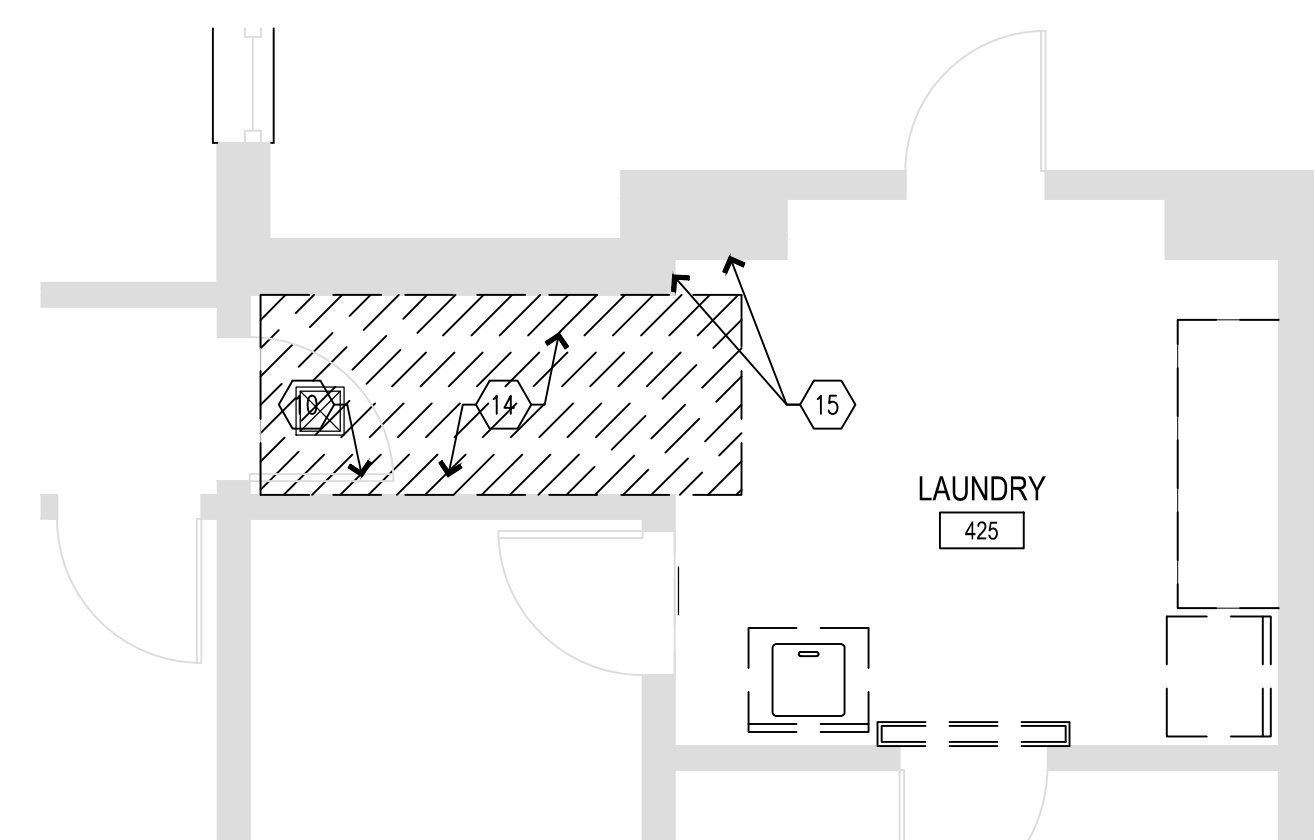
A-103

19 OF 100 SHEETS
09/20/2024



| WALL LEGEND | |
|-------------|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | CMU W/ FURRING & GYP. BD. |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
| | 2 HOUR SMOKE PARTITION |
| | 4 HOUR RATED PARTITION |
| | SMOKE PARTITION |
| | WALL OR OBJECTS TO BE DEMOLISHED |
| | EXISTING WALL TO REMAIN |

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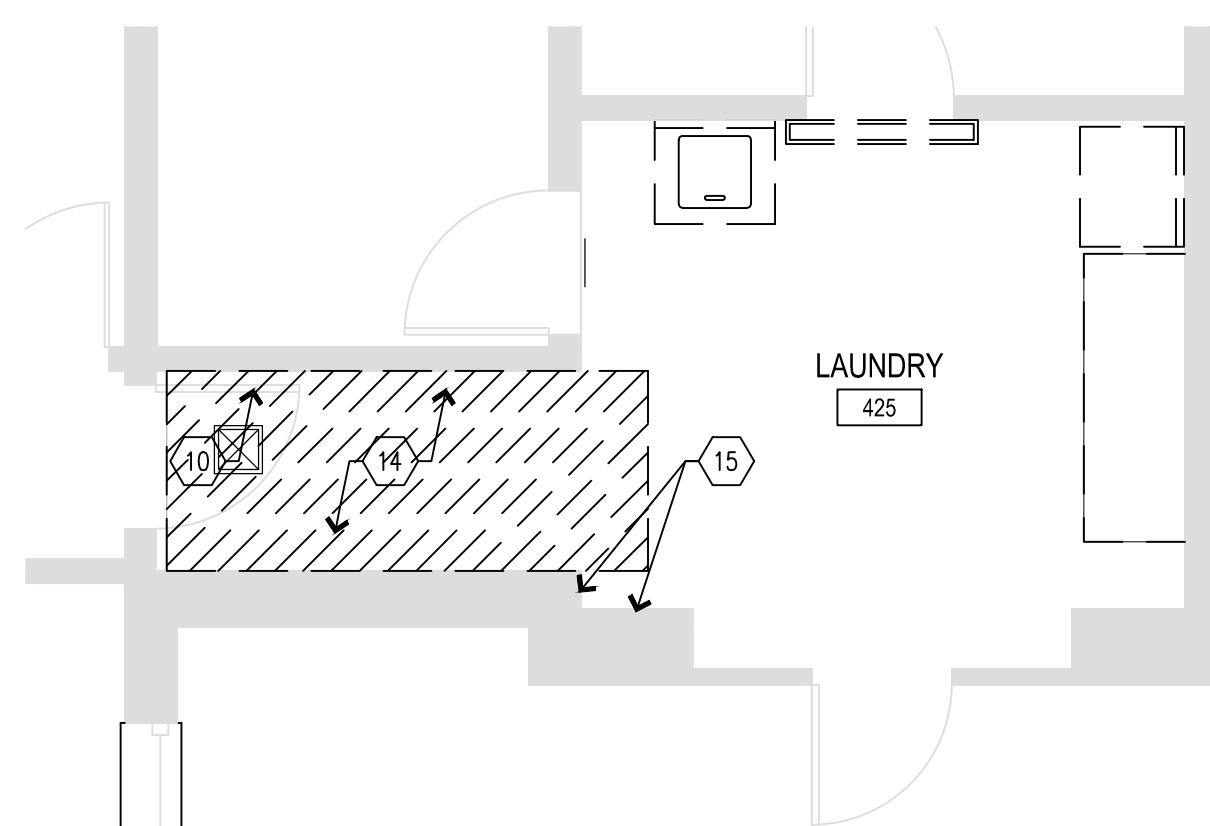
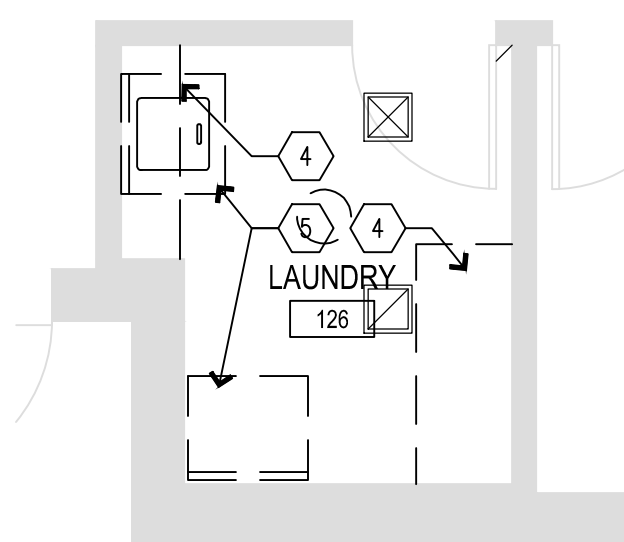
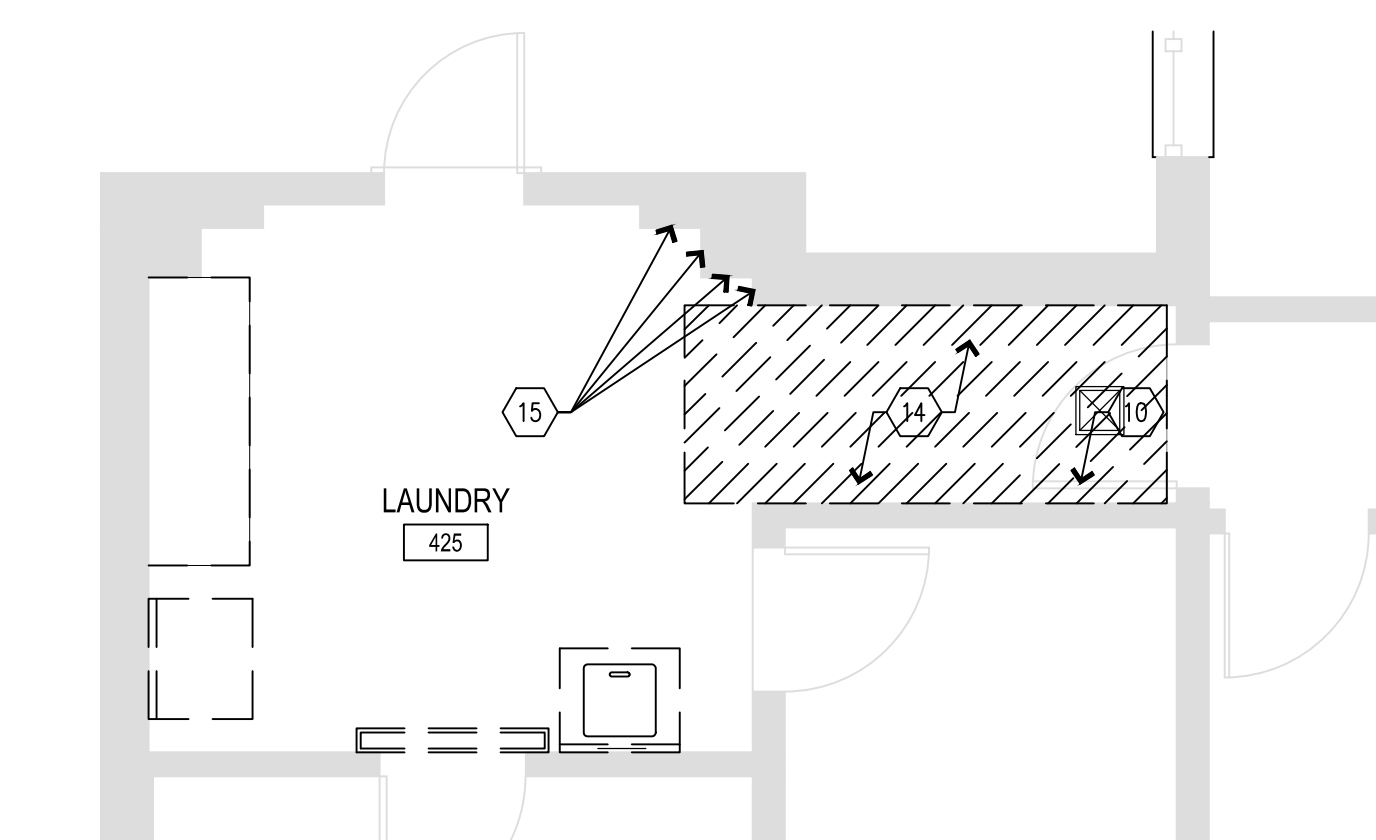
NOTE:
ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

C1 DEMO LAUNDRY - BUILDING 12
SCALE: 1/4" = 1'-0"

C2 ALTERNATE 1 DEMO LAUNDRY - BUILDING D
SCALE: 1/4" = 1'-0"

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A1 DEMO LAUNDRY - BUILDING 2
SCALE: 1/4" = 1'-0"

A2 DEMO LAUNDRY - BUILDING 6
SCALE: 1/4" = 1'-0"

A3 DEMO LAUNDRY - BUILDING 10
SCALE: 1/4" = 1'-0"

OFFICE OF ADMINISTRATION
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ADA UPGRADES
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PROJECT # M2301-03
SITE # 7355
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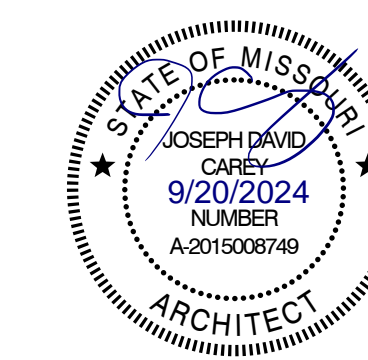
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DATE: _____
ISSUE DATE: 09/05/2024

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DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**ENLARGED
LAUNDRY
DEMO PLANS**

SHEET NUMBER:

A-104



WALL LEGEND

| | |
|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | CMU W/ FURRING & GYP. BD. |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
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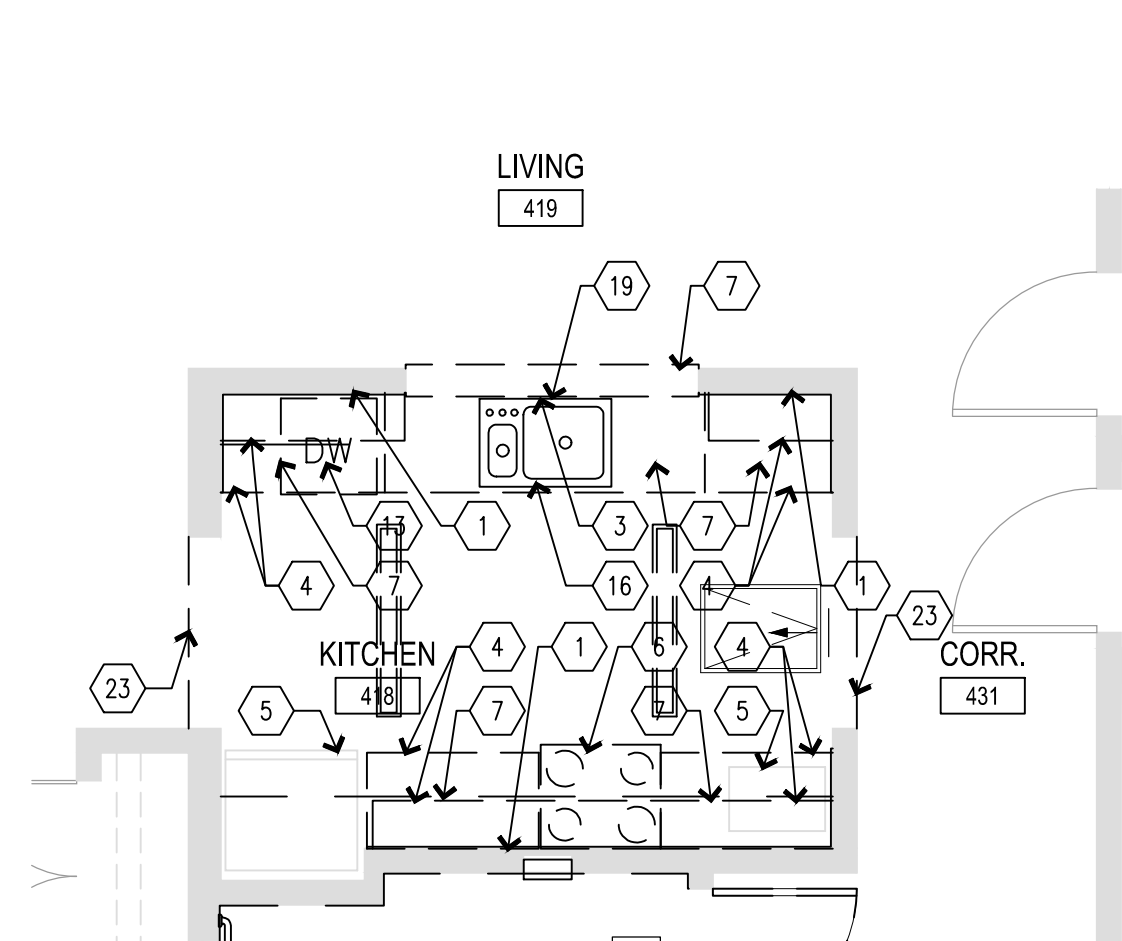
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SHEET TITLE:
ENLARGED
KITCHEN
DEMO PLANS

SHEET NUMBER:

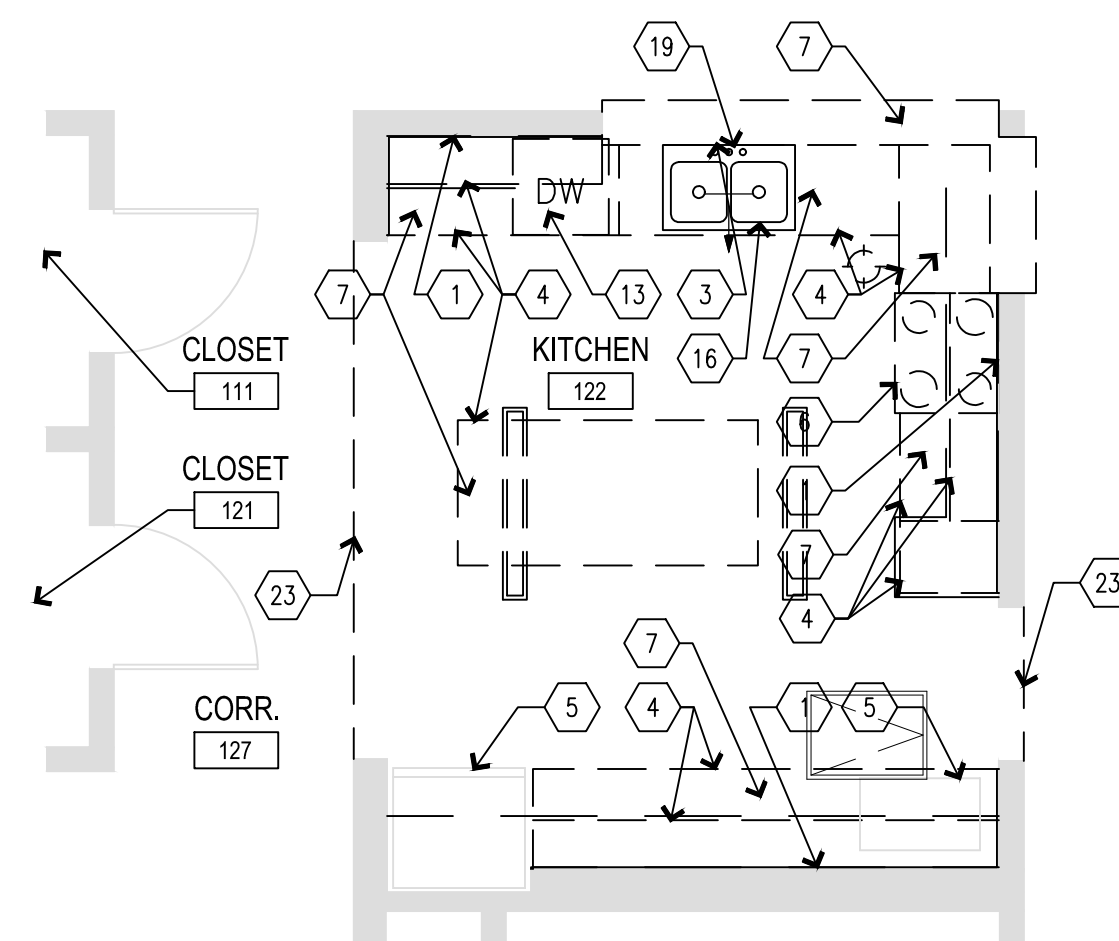
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21 OF 100 SHEETS
09/20/2024



C1 DEMO KITCHEN - BUILDING 12

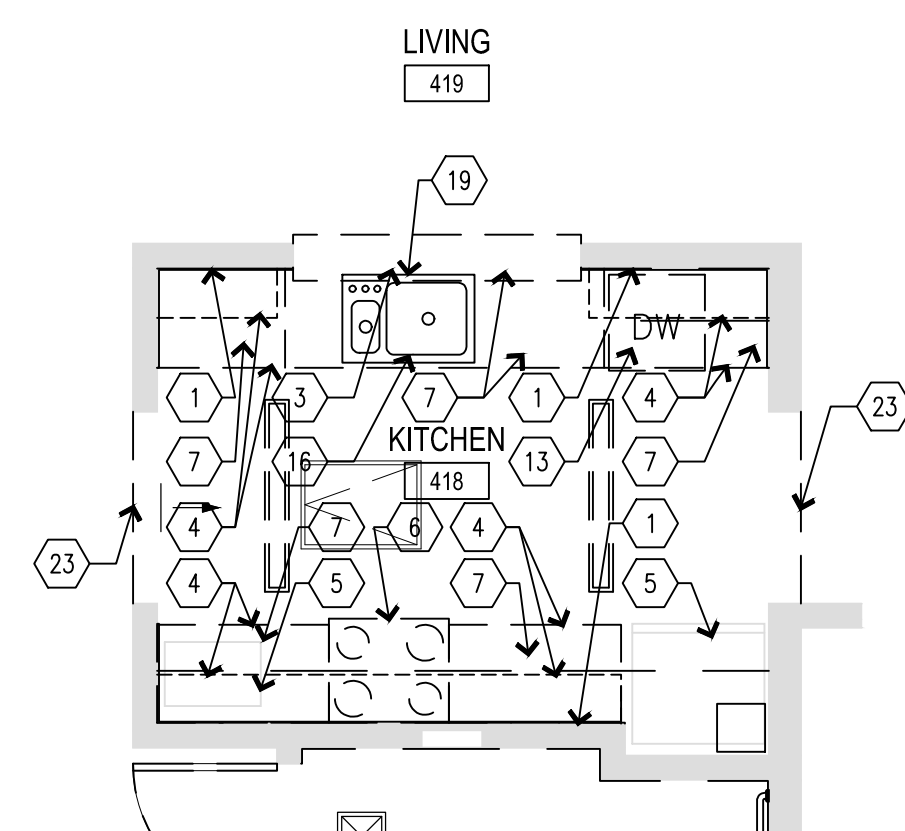
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**ALTERNATE 1
C2 DEMO KITCHEN - BUILDING D**

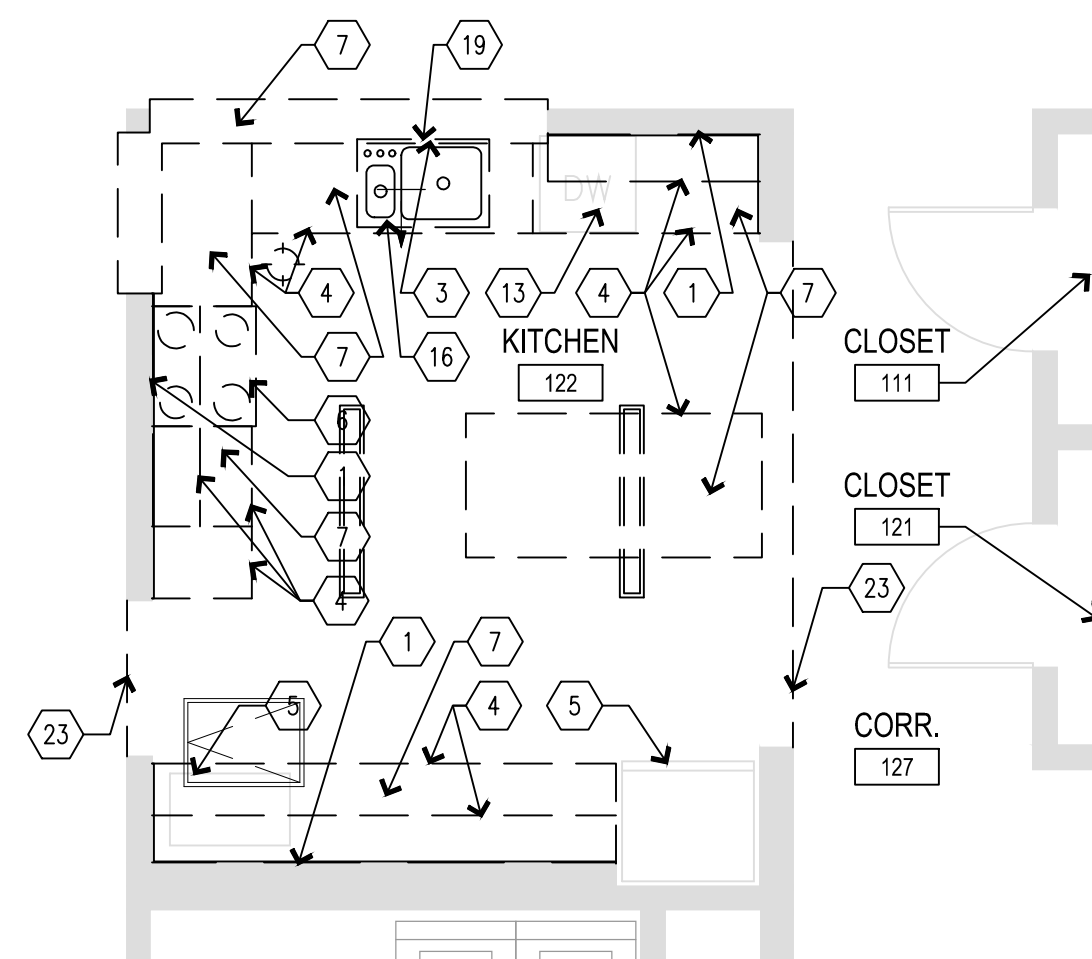
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NOTE:
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UNDER ALTERNATE 1.



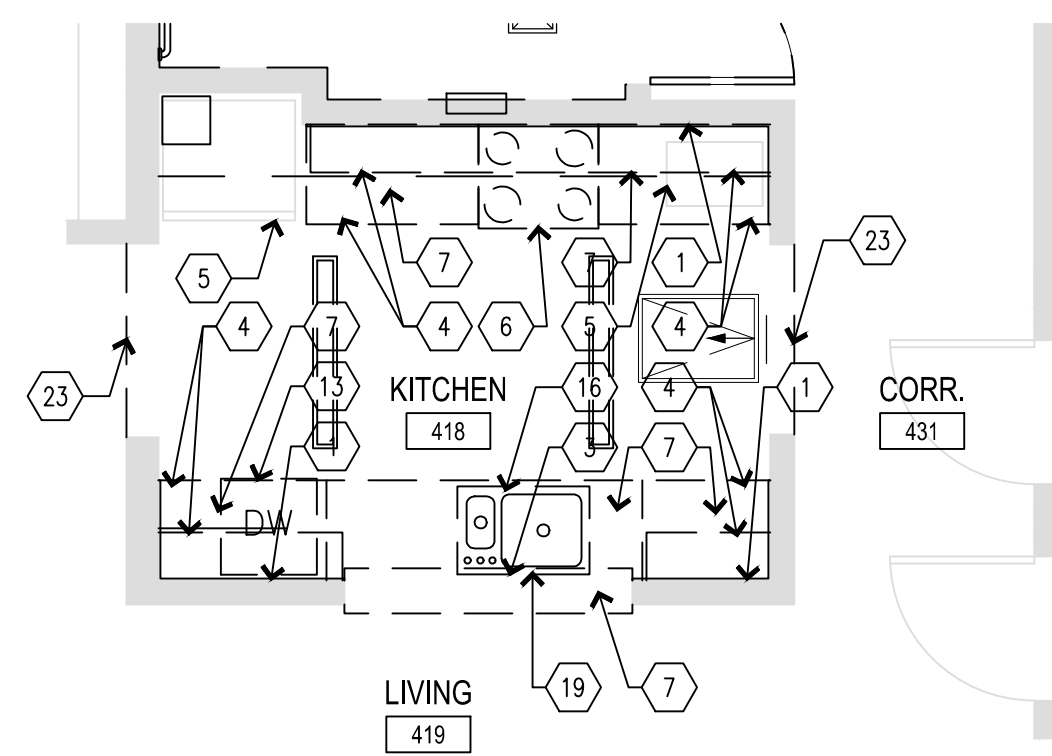
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SCALE: 1/4" = 1'-0"



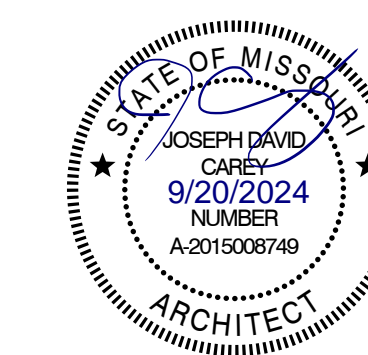
A2 DEMO KITCHEN - BUILDING 6

SCALE: 1/4" = 1'-0"



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WALL LEGEND

| | |
|--|----------------------------------|
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| 6 | DEMO AND DISPOSE OF EXISTING APPLIANCE. OWNER RESERVES FIRST RIGHT OF REFUSAL. |
| 7 | DEMO AND DISPOSE OF EXISTING COUNTERTOPS AND BACKSPLASH. REPAIR WALLS AS NEEDED. PREP FOR NEW CASEWORK. |
| 8 | DEMO AND CAP EXISTING WASHING MACHINE OUTLET BOX. PREP TO RELOCATE WASHING MACHINE TO NEW LOCATION WITH NEW OUTLET BOX. RE-ROUTE PLUMBING TO NEW LOCATION. SEE MEP DRAWINGS FOR ADD'L INFORMATION. |
| 9 | DEMO AND DISPOSE OF EXISTING ADA GRAB BARS AND HARDWARE. |
| 10 | DEMO AND DISPOSE OF EXISTING DOOR. |
| 11 | DEMO AND DISPOSE OF EXISTING VANITY. CLEAN AND PREP FOR NEW VANITY. |
| 12 | DEMO EXISTING WALL. CLEAN AND PREP FOR NEW FINISH. |
| 13 | SALVAGE EXISTING DISHWASHER. SECURELY STORE ON-SITE FOR REUSE. REMOVE/RELOCATE PLUMBING AND ELECTRICAL FOR NEW DISHWASHER LOCATION. SEE NEW CONSTRUCTION PLANS AND MEP DRAWINGS FOR ADDITIONAL INFORMATION. |
| 14 | REMOVE FLOORING AND WALL BASE AND CLEAN AND PREP SLAB AND WALLS FOR NEW RAMP. |
| 15 | CLEAN AND PREP WALLS FOR NEW CONSTRUCTION. |
| 16 | DEMO AND DISPOSE OF KITCHEN SINK. |
| 17 | EXISTING RUBBER FLOOR TO REMAIN. CARE IS TO BE EXERCISED NOT TO DAMAGE THE EXISTING FLOOR AND FLASH COVE BASE. |
| 18 | DEMO EXISTING SHOWER/BATHTUB AND SURROUND. PREP FOR INSTALL OF NEW SHOWER. |
| 19 | DEMO FLOOR IN ROOM AS REQUIRED TO SLOPE FLOOR TO NEW FLOOR DRAINS. |
| 20 | DEMO WALL AS REQUIRED FOR REPLACEMENT OF SINK WASTE ARMS. SEE PLUMBING DWGS FOR ADDITIONAL INFORMATION ON SCOPE OF WORK. REPAIR THE WALL TO MATCH THE SURROUNDING CONSTRUCTION AND PREP FOR NEW FINISHES. RELOCATE WASTE AND WATER SUPPLY AS REQUIRED FOR NEW CONSTRUCTION. |
| 21 | SALVAGE EXISTING PAPER TOWEL/TRASH ACCESSORY. REMOVE AND SECURELY STORE FOR REINSTALL. |
| 22 | DEMO WALL AS REQUIRED FOR NEW 30"x60" ROLL-IN SHOWER. SEE NEW CONSTRUCTION DRAWINGS FOR ADDITIONAL INFORMATION. |
| 23 | REMOVE EXISTING FLOORING AND BASE THROUGHOUT ROOM. FLOORING OUTSIDE DASHED LINES TO REMAIN. |
| 24 | EXISTING FLOOR TILE TO REMAIN. REMOVE ALL UNSOUND TILE AND PREP/GROUT ANY VOIDS FOR NEW FLOOR INSTALL. |

OFFICE OF ADMINISTRATION
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DEPARTMENT OF
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ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
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ISSUE DATE: 09/05/2024

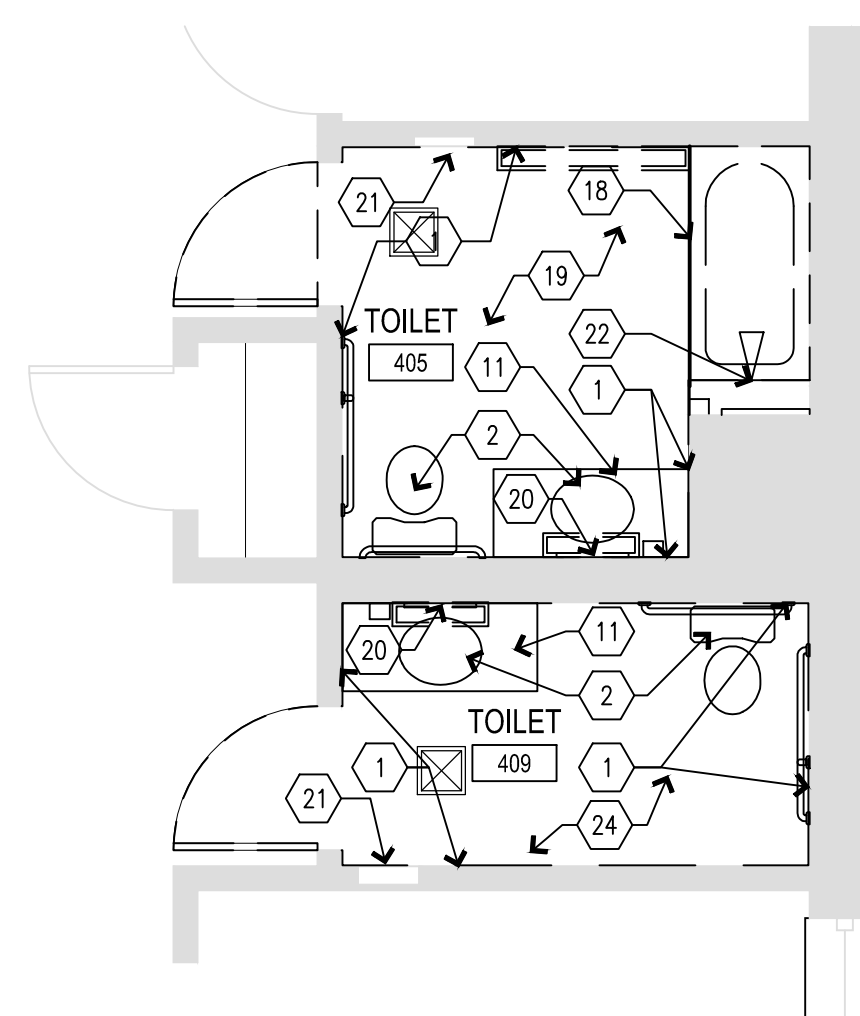
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SHEET TITLE:
BUILDINGS 2, 6, & 10
RESTROOM
DEMO PLANS

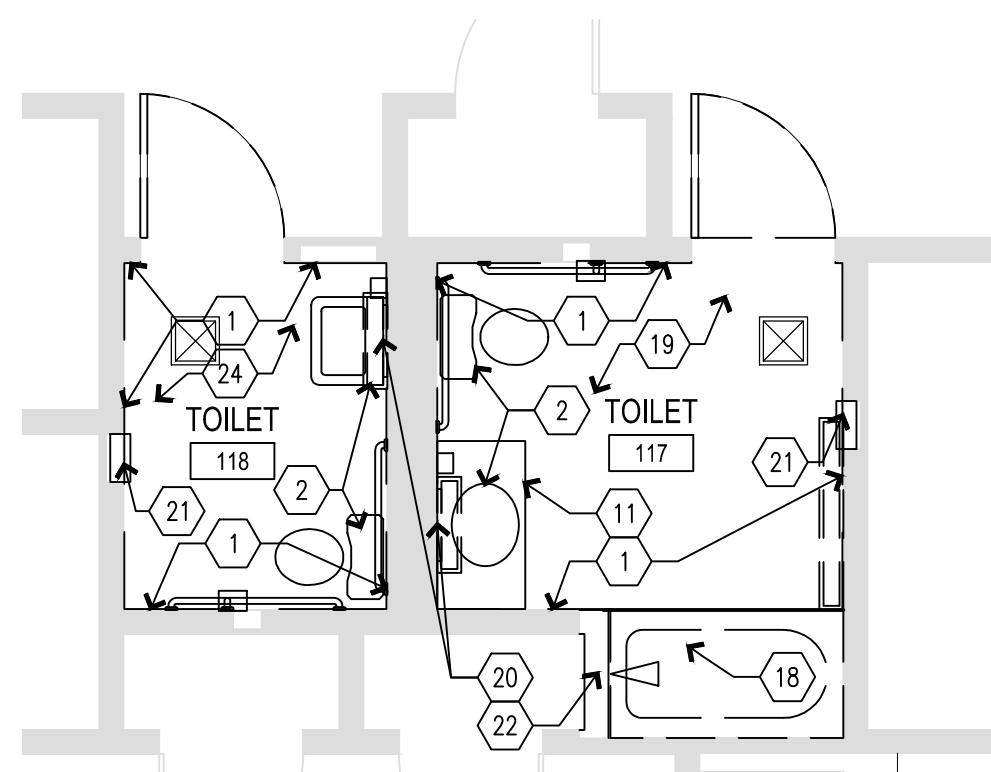
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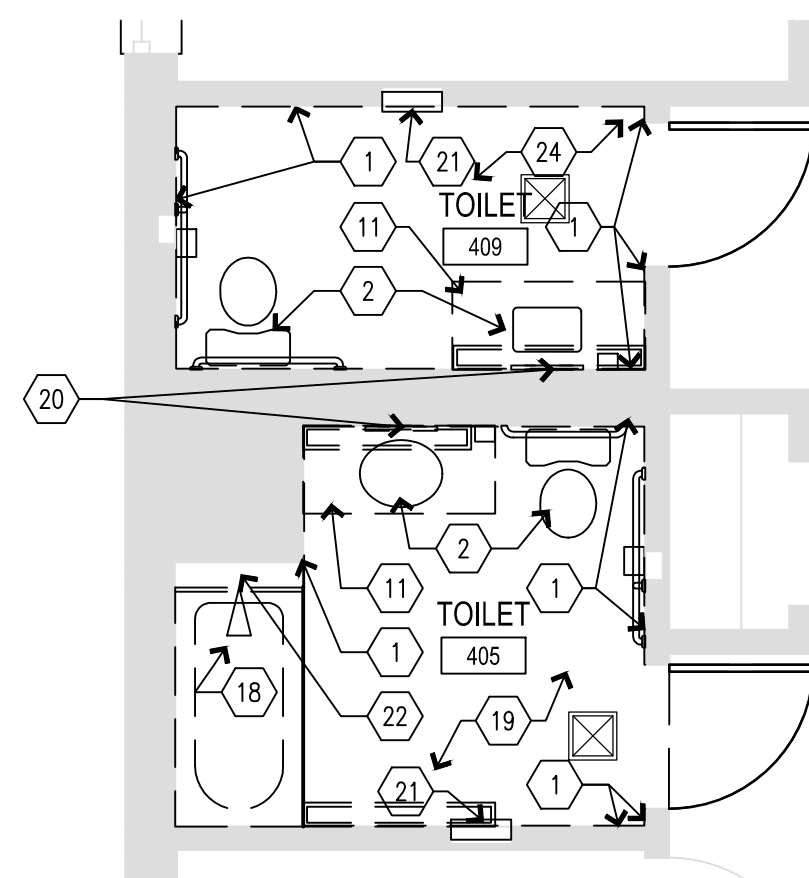
22 OF 100 SHEETS
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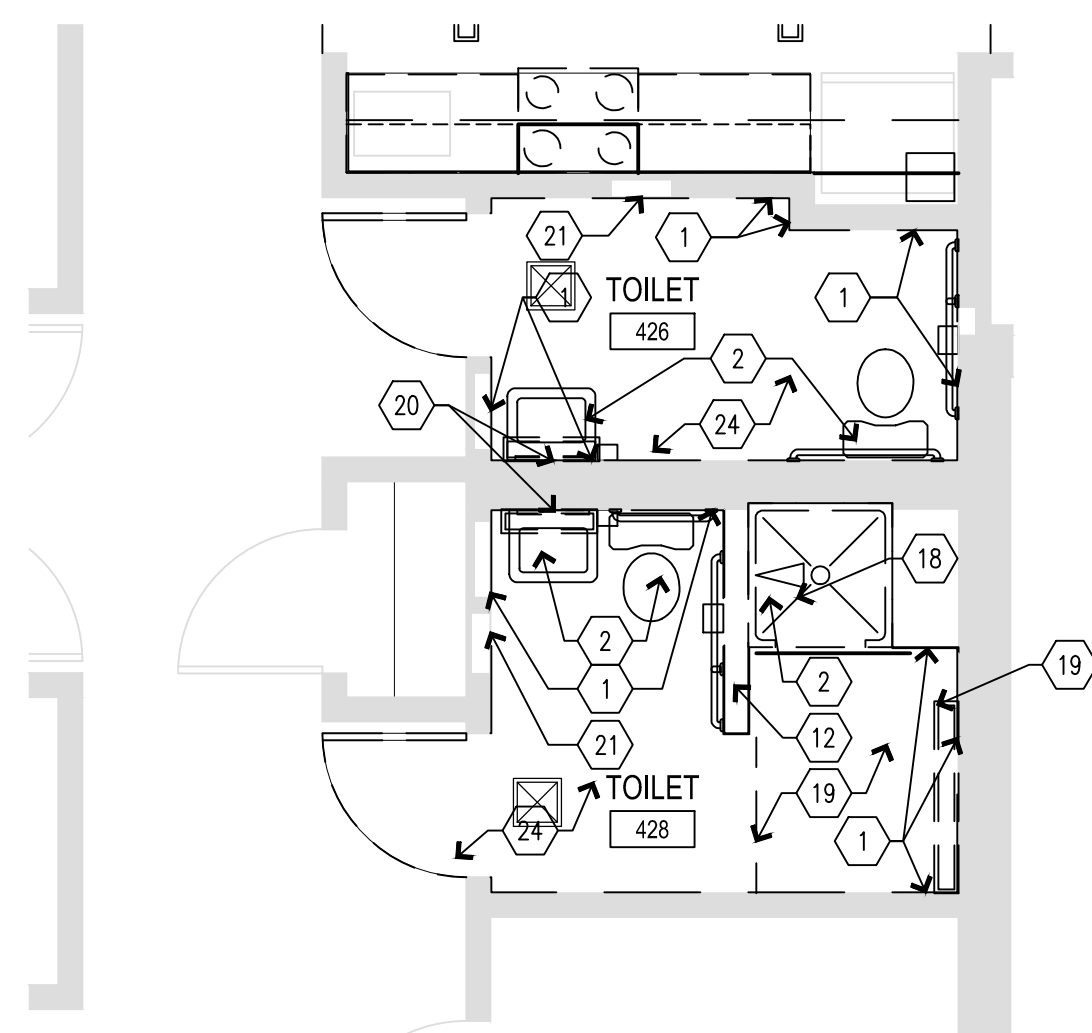
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SCALE: 1/4" = 1'-0"



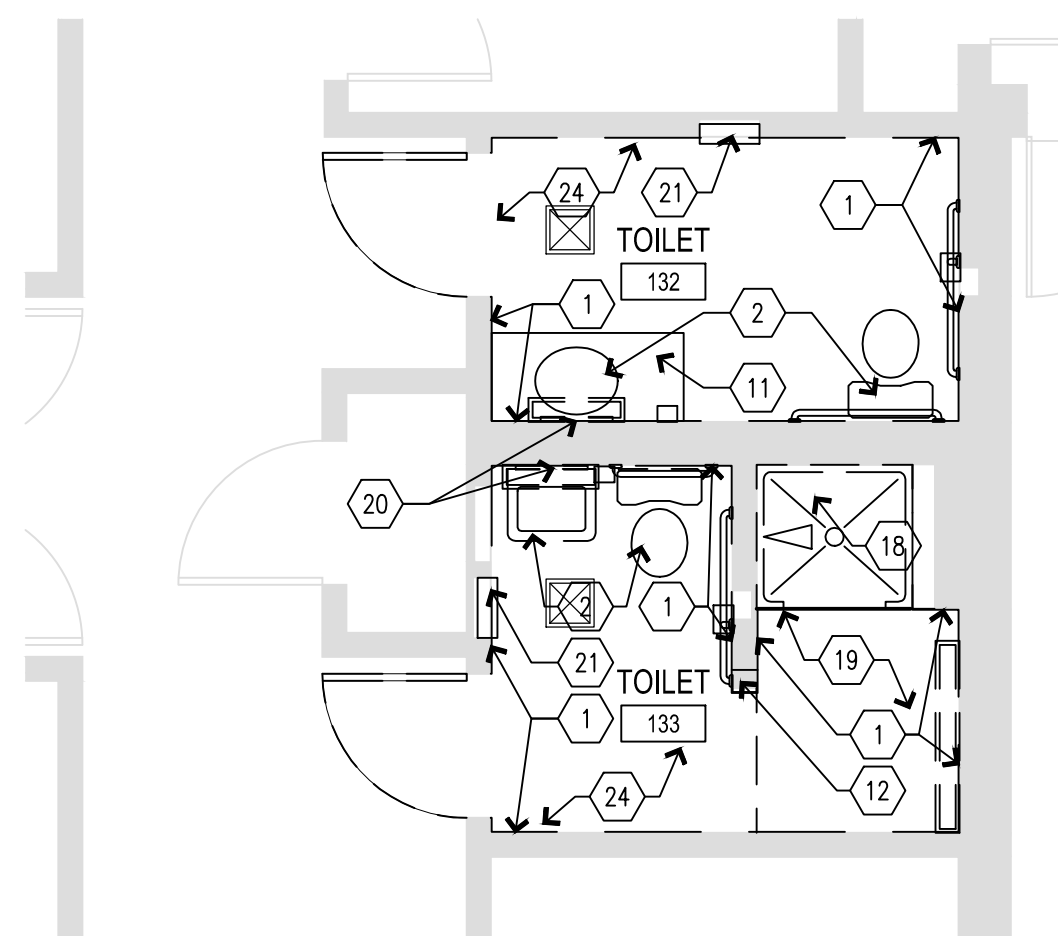
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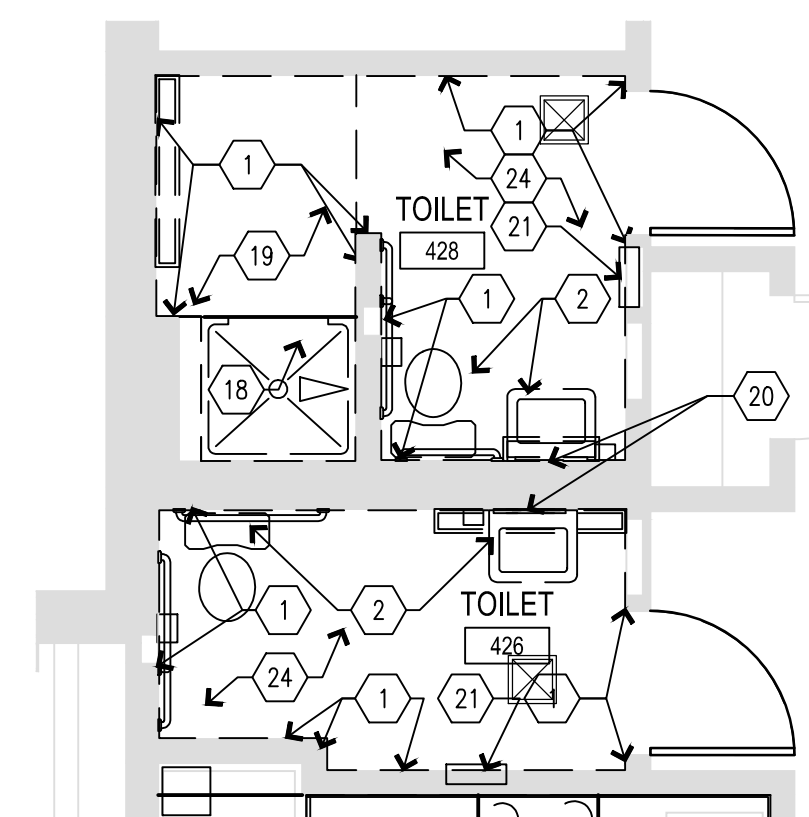
C4 DEMO RESTROOM - BUILDING 10
SCALE: 1/4" = 1'-0"



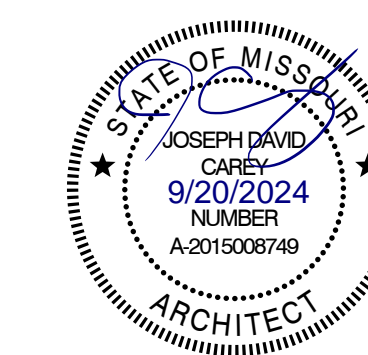
A1 DEMO RESTROOM - BUILDING 2
SCALE: 1/4" = 1'-0"



A2 DEMO RESTROOM - BUILDING 6
SCALE: 1/4" = 1'-0"



A4 DEMO RESTROOM - BUILDING 10
SCALE: 1/4" = 1'-0"



WALL LEGEND

| | |
|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | CMU W/ FURRING & GYP. BD. |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
| | 2 HOUR SMOKE PARTITION |
| | 4 HOUR RATED PARTITION |
| | SMOKE PARTITION |
| | WALL OR OBJECTS TO BE DEMOLISHED |
| | EXISTING WALL TO REMAIN |

DEMOLITION GENERAL NOTES

- COORDINATE ALL DEMOLITION AND NEW CONSTRUCTION BEFORE BEGINNING WORK. SUBMIT PROPOSED WORK SCHEDULE TO OWNER FOR APPROVAL.
- SCHEDULE ACCESS TIMES TO WORK WITH OWNER.
- COORDINATE TIMES FOR DELIVERY OF MATERIALS AND REMOVAL OF DEBRIS WITH OWNER.
- RESTRICT WORK IN BUILDING INTERIOR TO AREAS INDICATED ON PLAN. PROTECT ADJACENT AREAS FROM DUST, DIRT AND NOISE. PROTECT EXISTING FINISHES AND REPAIR ANY DAMAGE INCURRED DURING THE COURSE OF CONSTRUCTION TO MATCH EXISTING CONDITION.
- ALL EXISTING FINISHES AND FIXTURES OUTSIDE OF DESIGNATED WORK AREAS ARE TO REMAIN EXCEPT FOR REMOVAL OR CUTTING AS MAY BE REQUIRED TO ACCOMMODATE NEW WORK.
- CARE IS TO BE EXERCISED IN DEMOLITION OPERATIONS. EXISTING SURFACES TO REMAIN SHALL BE PROTECTED. ANY DAMAGE INCURRED AS A RESULT OF CARELESS INSTALLATION OF NEW WORKS SHALL BE CONTRACTORS RESPONSIBILITY. CONTRACTOR SHALL BEAR THE COST OF REPAIRING SUCH DAMAGE.
- OWNER RESERVES THE RIGHT OF REFUSAL FOR POSSESSION OF ALL EXISTING ITEMS INCLUDING DOORS, HARDWARE, LIGHT FIXTURES, ETC. TO BE REMOVED BUT NOT REUSED. COORDINATE DELIVERY TIMES WITH OWNER.
- REFER TO REFLECTED CEILING PLAN FOR ADDITIONAL INFORMATION.
- REFER TO MECHANICAL, ELECTRICAL, PLUMBING & FIRE PROTECTION DESIGN-BUILD DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE FLOOR FINISHES ENTIRELY WHERE NOTED. CLEAN SLAB AND PREPARE TO RECEIVE NEW FLOORING.
- ALL OPENINGS IN WALLS, FLOORS, AND CEILINGS RESULTING FROM EQUIPMENT AND/OR PIPE REMOVAL SHALL BE INFILLED TO MATCH EXISTING SURROUNDING WALLS, FLOOR & CEILINGS AND TO MAINTAIN ANY APPLICABLE FIRE RATING REQUIREMENTS.

DEMO PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | DEMO EXISTING WALL TILE. PREP WALLS FOR NEW FINISH. |
| 2 | DEMO EXISTING PLUMBING FIXTURES. |
| 3 | DEMO EXISTING UNDERSINK ELECTRICAL OUTLET. PLATE OVER OUTLET BOX. |
| 4 | DEMO EXISTING CABINETS. REPAIR WALL AS NEEDED. PREP FOR NEW CASEWORK. |
| 5 | SALVAGE AND REUSE EXISTING APPLIANCES. |
| 6 | DEMO EXISTING APPLIANCE. |
| 7 | DEMO EXISTING COUNTERTOPS AND BACKSPLASH. REPAIR WALLS AS NEEDED. PREP FOR NEW CASEWORK. |
| 8 | DEMO AND CAP EXISTING WASHING MACHINE OUTLET BOX. RELOCATE WASHING MACHINE TO NEW LOCATION WITH NEW OUTLET BOX. RE-ROUTE PLUMBING TO NEW LOCATION. |
| 9 | DEMO EXISTING ADA GRAB BARS AND HARDWARE. |
| 10 | DEMO EXISTING DOOR. |
| 11 | DEMO EXISTING VANITY. CLEAN AND PREP FOR NEW VANITY. |
| 12 | DEMO EXISTING WALL. CLEAN AND PREP FOR NEW FINISH. |
| 13 | DEMO EXISTING DISHWASHER. RELOCATE EXISTING PLUMBING AND ELECTRICAL FOR DISHWASHER UNIT. |
| 14 | CLEAN AND PREP SLAB AND WALLS FOR NEW RAMP. |
| 15 | CLEAN AND PREP WALLS FOR NEW CONSTRUCTION. |
| 16 | DEMO KITCHEN SINK. |
| 17 | |
| 18 | |
| 19 | |
| 20 | |

OFFICE OF ADMINISTRATION
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MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
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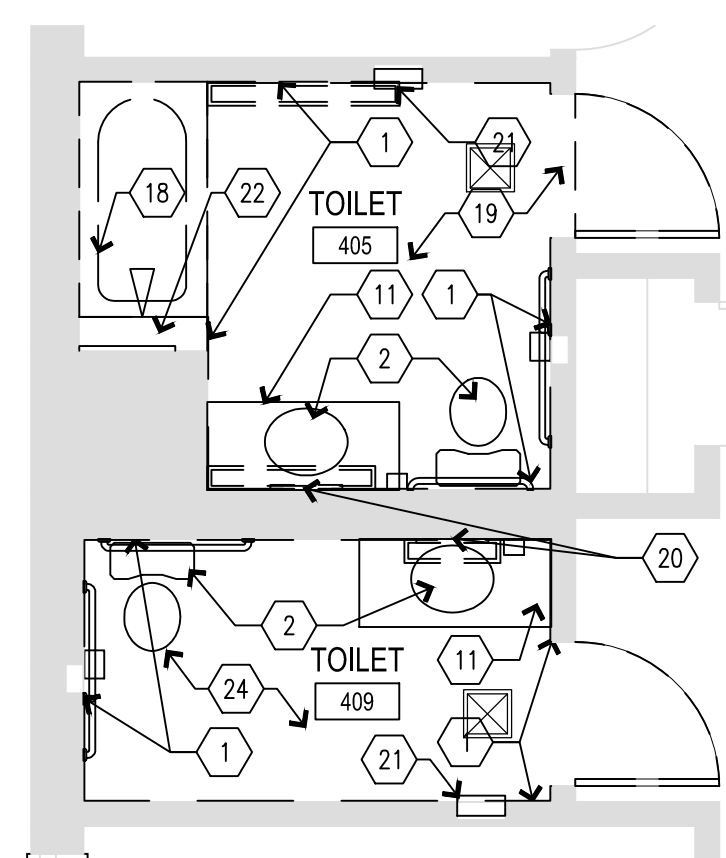
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SHEET TITLE:
BUILDINGS 12 & D
RESTROOM
DEMO PLANS

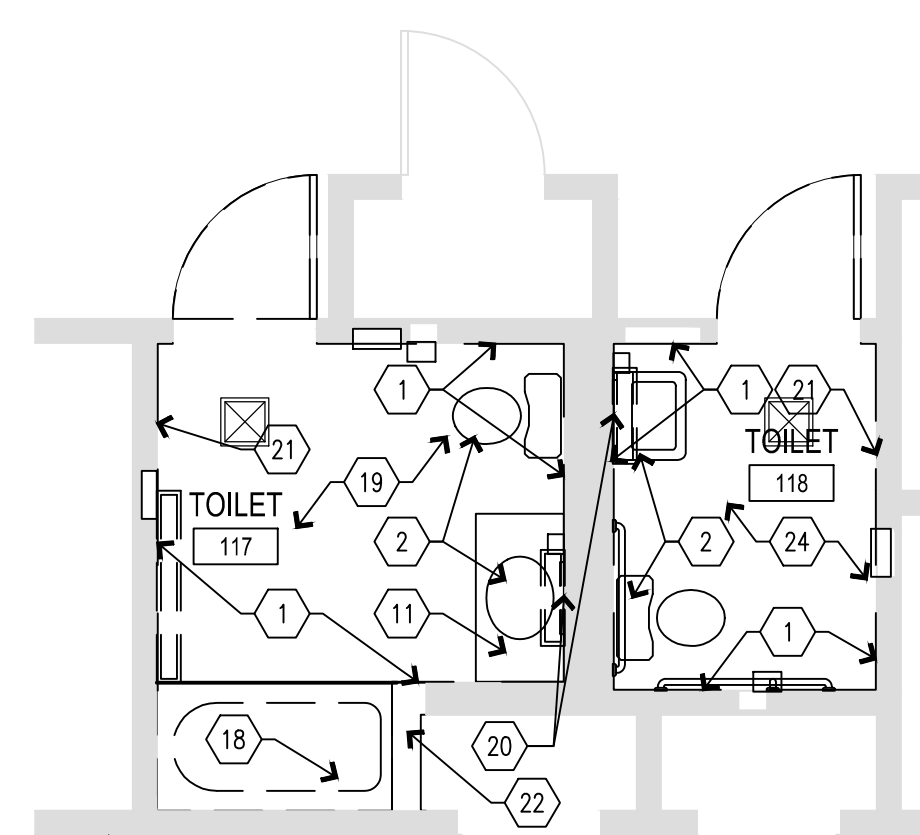
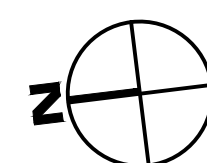
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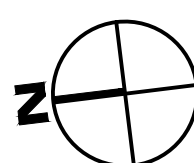
23 OF 100 SHEETS
09/20/2024



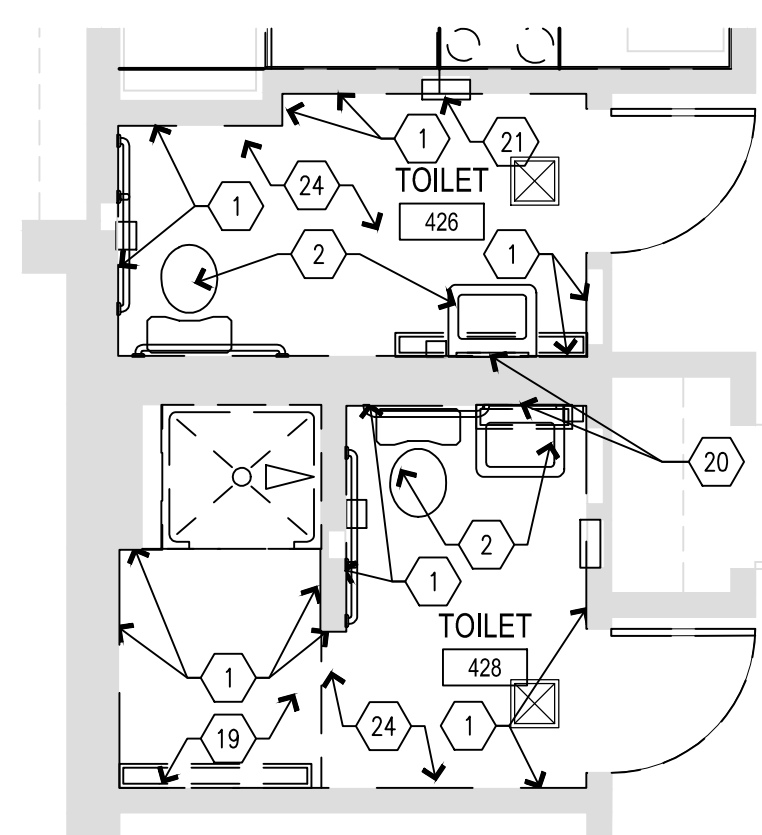
C1 DEMO RESTROOM - BUILDING 12
SCALE: 1/4" = 1'-0"



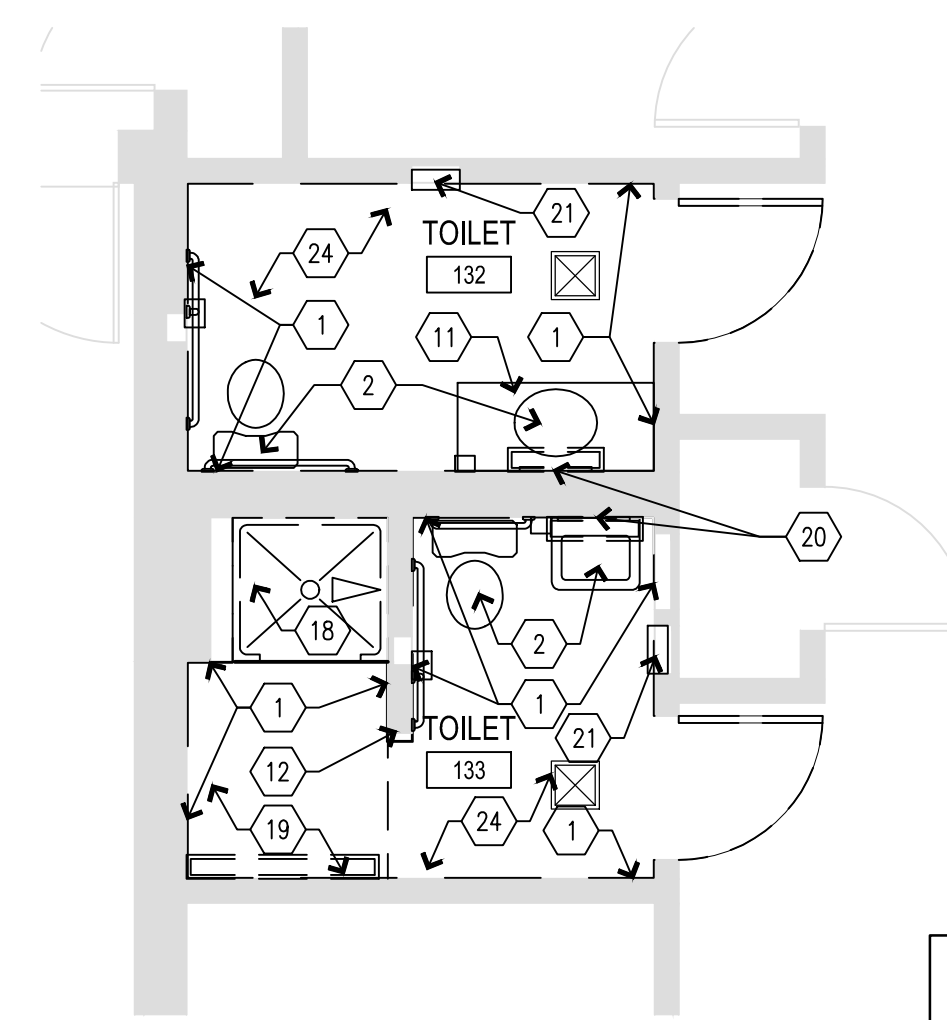
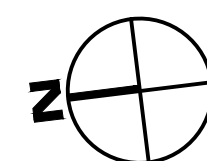
ALTERNATE 1 DEMO RESTROOM - BUILDING D
SCALE: 1/4" = 1'-0"



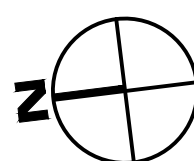
NOTE:
ALL WORK IN BUILDING D IS
UNDER ALTERNATE 1.



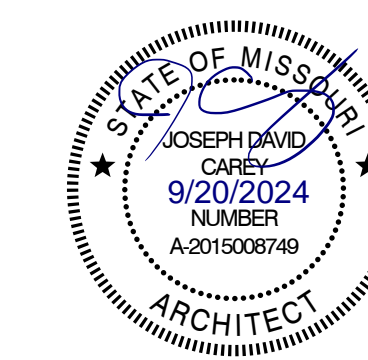
A1 DEMO RESTROOM - BUILDING 12
SCALE: 1/4" = 1'-0"



ALTERNATE 1 DEMO RESTROOM - BUILDING D
SCALE: 1/4" = 1'-0"



NOTE:
ALL WORK IN BUILDING D IS
UNDER ALTERNATE 1.

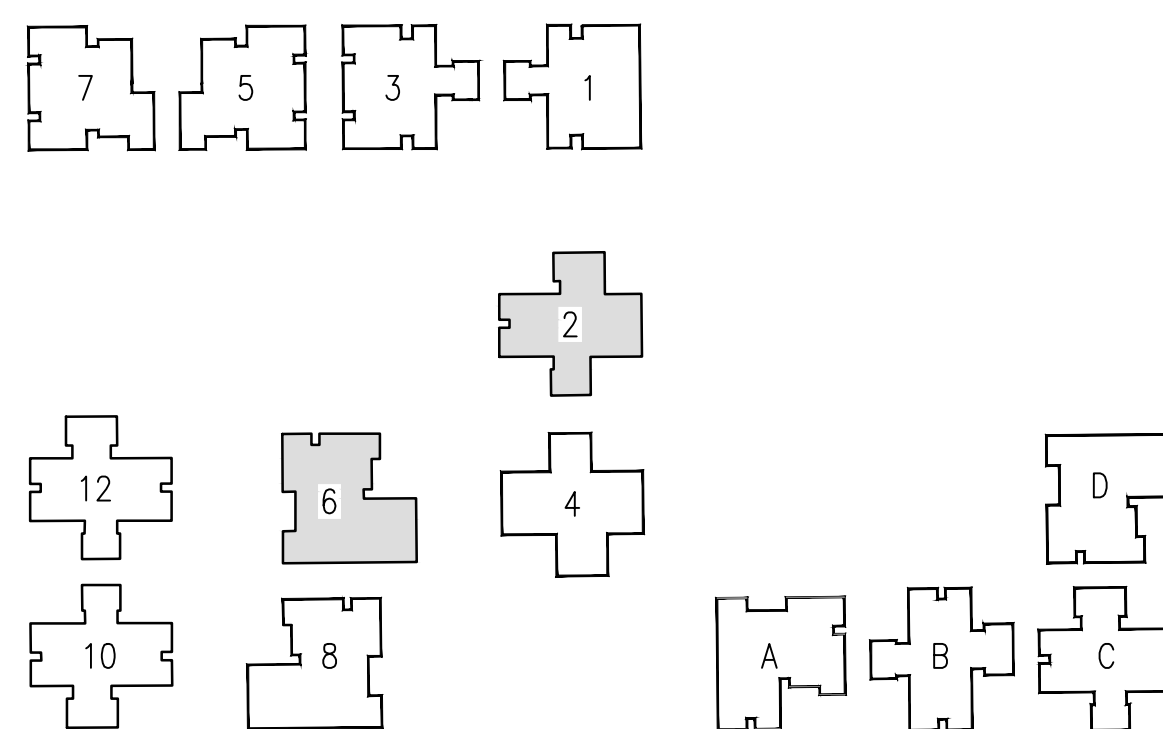


WALL LEGEND

| | |
|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | CMU W/ FURRING & GYP. BD. |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
| | 2 HOUR SMOKE PARTITION |
| | 4 HOUR RATED PARTITION |
| | SMOKE PARTITION |
| | WALL OR OBJECTS TO BE DEMOLISHED |
| | EXISTING WALL TO REMAIN |

FLOOR PLAN GENERAL NOTES

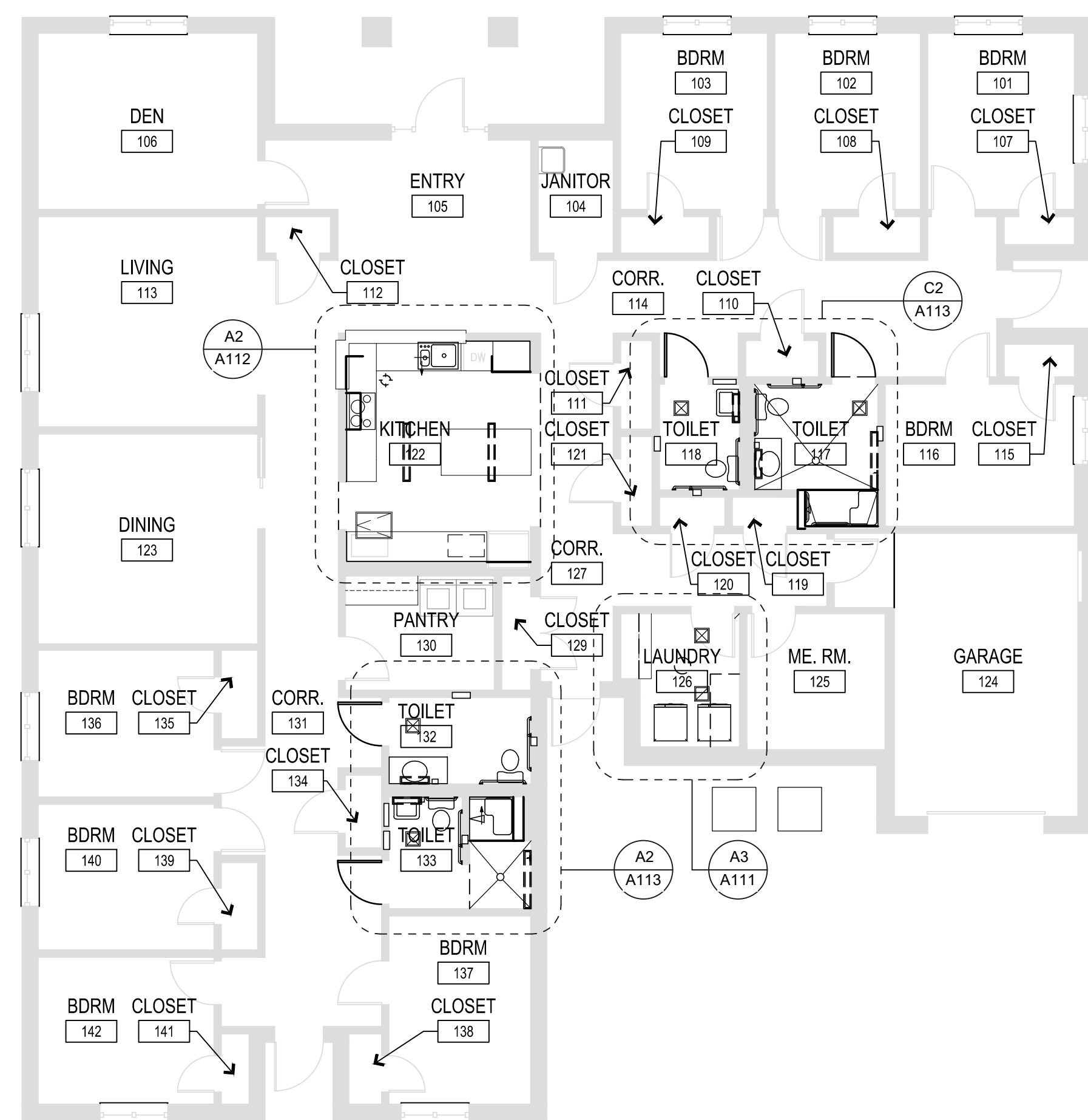
- THE GENERAL CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS AND DIMENSIONS AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES THAT MAY AFFECT THE WORK PRIOR TO COMMENCING CONSTRUCTION.
- ALL DIMENSIONS ARE TO THE FINISH FACE OF NEW WALLS AND TO THE EXISTING FACE OF EXISTING INTERIOR AND PERIMETER WALLS TO REMAIN UNLESS NOTED OTHERWISE.
- PATCH, LEVEL AND/OR FEATHER THE EXISTING FLOOR SUCH THAT THE NEW FLOOR IS LEVEL AND ALL TRANSITIONS ARE LEVEL AND SMOOTH.
- INSTALL REDUCER STRIPS BETWEEN DIFFERENT FLOOR FINISH LEVELS AND FINISHES AS REQUIRED.
- PATCH ALL WALLS AFFECTED BY THE DEMOLITION OF INTERSECTING WALLS.
- PATCH ALL FLOORS AFFECTED BY THE DEMOLITION OF WALLS, REMOVAL OF EXISTING FINISHES, BUILT-IN EQUIPMENT OR CASEWORK, ETC.
- THE GENERAL CONTRACTOR SHALL INSTALL REQUIRED WALL BLOCKING FOR ALL CASEWORK, SHELVING OR EQUIPMENT. SEE THE DRAWINGS FOR EXACT LOCATIONS.
- UNLESS OTHERWISE INDICATED, ALL MATERIALS AND EQUIPMENT SHOWN ON THE DRAWINGS OTHER THAN THE EXISTING IS TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
- ALL ITEMS TO BE RELOCATED AND REUSED ARE TO BE STORED BY THE CONTRACTOR UNTIL REINSTALLATION. PROTECT FROM DAMAGE THROUGHOUT CONSTRUCTION.
- PROVIDE PLASTIC DUST COVER TO PROTECT EXISTING EQUIPMENT, FILES, ETC. WHERE REQUIRED.
- MAINTAIN ALL NECESSARY COMMUNICATIONS AND FIRE PROTECTION SYSTEMS, EXISTING REQUIRED EXITS, EXIT CORRIDORS AND ITEMS AFFECTING THE HEALTH AND SAFETY OF ALL OCCUPANTS AT ALL TIMES DURING THE CONSTRUCTION PERIOD.
- ELECTRICAL, PLUMBING, MECHANICAL AND FIRE PROTECTION WORK TO BE DESIGN-BUILD. INTENT OF THIS WORK IS REFLECTED ON THE DRAWINGS. IF SUCH WORK IS OUTSIDE OF THE PROJECT AREA, CONTACT THE OWNER FOR RESTRICTIONS THAT MAY APPLY TO THOSE AREAS AND TO COORDINATE AND SCHEDULE ALL WORK. PROTECT ADJACENT AREAS, EQUIPMENT, ETC.
- PATCH/INFILL ALL HOLES WITHIN EXISTING WALLS & PREPARE FOR REFINISHING.



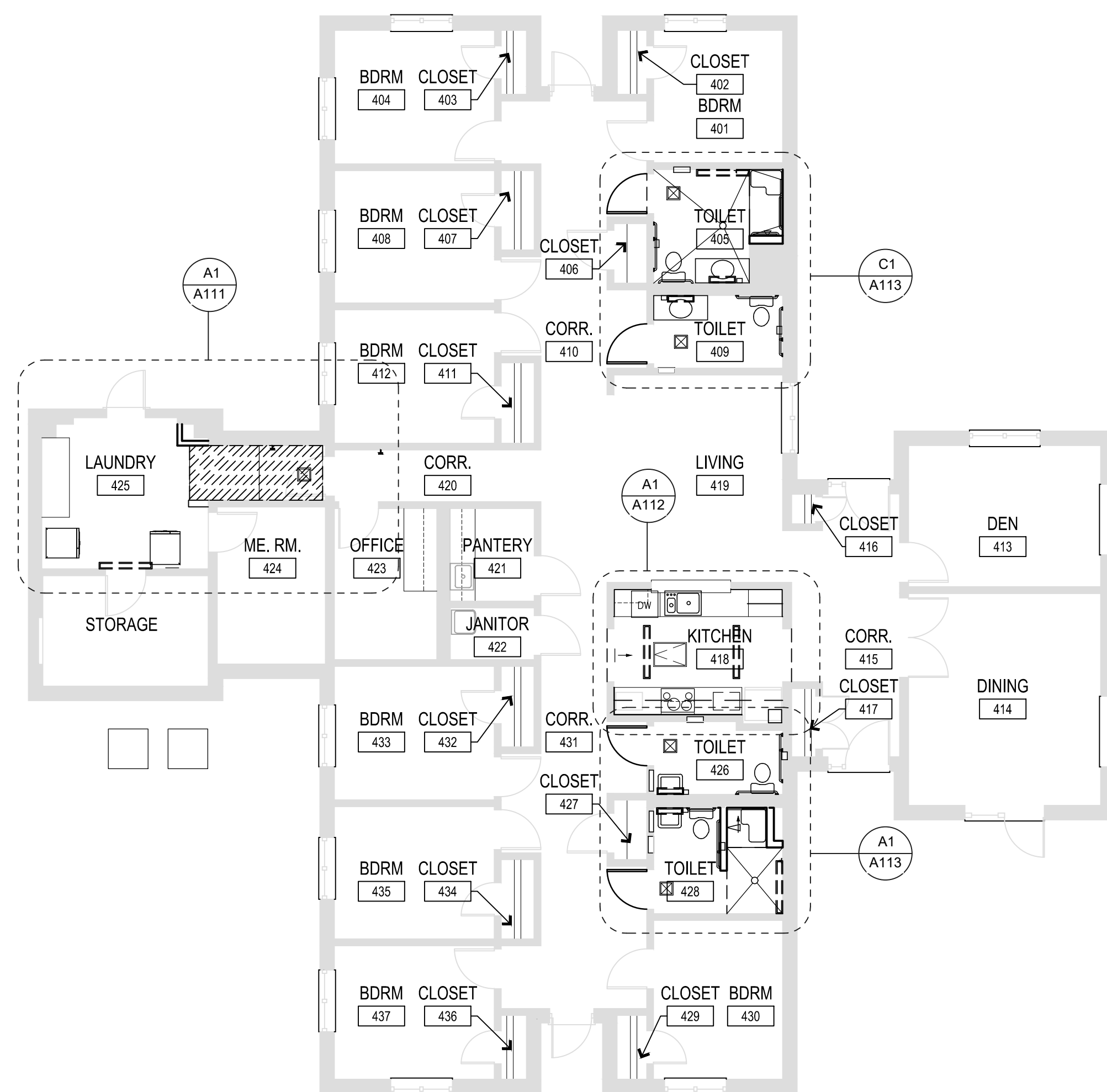
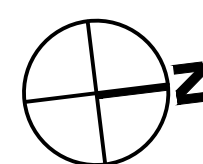
D3 SITE PLAN KEY

FLOOR PLAN KEYNOTES

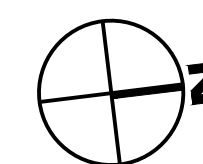
| MARK NUMBER | DESCRIPTION |
|-------------|---|
| 1 | INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. MAX SLOPE 1:12, V.I.F. |
| 2 | INSTALL NEW PONY WALL WITH 1 1/2" EDGE SOLID SURFACE CAP. FEATHER INTO EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. |
| 3 | INSTALL NEW GYP. BD. PARTITION (5/8" GYP. BD. ON 3 5/8" MTL. STUDS AT 16" O.C.). FEATHER INTO EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE. |
| 4 | NOT USED. |
| 5 | INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL. |
| 6 | INSTALL NEW DOOR. SEE DOOR SCHEDULE. |
| 7 | INSTALL NEW CASEWORK AND COUNTERTOPS. SEE ELEVATIONS. |
| 8 | CONTRACTOR TO PROVIDE AND INSTALL NEW ADA MICROWAVE IN UNDERCOUNTER MICROWAVE SHELF. BASIS OF DESIGN: MODEL PEST227SLSS (GE). |
| 9 | INSTALL NEW UNDERMOUNT KITCHEN SINK. RELOCATE PLUMBING AS NEEDED. SEE PLUMBING DRAWINGS. |
| 10 | CLEAN AND RE-INSTALL SALVAGED APPLIANCES. |
| 11 | INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED. |
| 12 | INSTALL NEW HARD SURFACE WALL FINISH. |
| 13 | PREP, PRIME AND PAINT DOOR FRAMES. |
| 14 | INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS. DETAIL ON SHEET A-004 AND INTERIOR ELEVATIONS. |
| 15 | INSTALL NEW VANITY. SEE ELEVATIONS. |
| 16 | PROVIDE AND INSTALL NEW ADA ACCESSIBLE WASHER AND DRYER. BASIS OF DESIGN: MODELS WFW6050MC & WED5605MC (WHIRLPOOL). |
| 17 | INSTALL PUSH-PADS FOR OPERATOR 48" FROM DOOR WHERE INDICATED, U.N.O. |
| 18 | CONTRACTOR TO PROVIDE AND INSTALL NEW INDUCTION COOKTOP (BASIS OF DESIGN: MODEL GCC13067AB [FRIGIDAIRE]) AND HOOD (BASIS OF DESIGN: MODEL RH-S10-36S [AWOCO]) |
| 19 | NEW FLOOR DRAIN, SLOPE FLOOR OUTSIDE SHOWER TO DRAIN. |
| 20 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER AT REMOVED TUB LOCATIONS TO MAINTAIN MINIMUM 30" x 60" CLEARANCE (OF FINISH MATERIALS) AT ROLL-IN SHOWERS. |
| 21 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER TO MAINTAIN MINIMUM 36" x 36" CLEARANCE (OF FINISH MATERIALS) AT TRANSFER SHOWERS. |
| 22 | LINEAR DRAIN ALONG BACK WALL. SLOPE FLOOR TO DRAIN. SEE PLUMBING DRAWINGS. |
| 23 | REMOVE EXISTING RECESSED PAPER TOWEL/TRASH RECEPTACLE AND SALVAGE FOR REUSE. REINSTALL IN SAME LOCATION FLUSH WITH NEW WALL FINISHES. IF LOCATED OTHERWISE, SEE ENLARGED FLOOR PLANS. |
| 24 | TOILET MOVED TO NEW LOCATION. REMOVE ALL PLUMBING RUFF-IN. |
| 25 | CONTRACTOR TO PROVIDE AND INSTALL NEW REFRIGERATOR. BASIS OF DESIGN: MODELS FFHT1835WV (FRIGIDAIRE). |
| 26 | CONTRACTOR TO PROVIDE AND INSTALL NEW DISHWASHER. BASIS OF DESIGN: MODELS GDT630PGRBB (GE). |



A1 BUILDING 6 FLOOR PLAN
SCALE: 1/8" = 1'-0"



A3 BUILDING 2 FLOOR PLAN
SCALE: 1/8" = 1'-0"



OFFICE OF ADMINISTRATION
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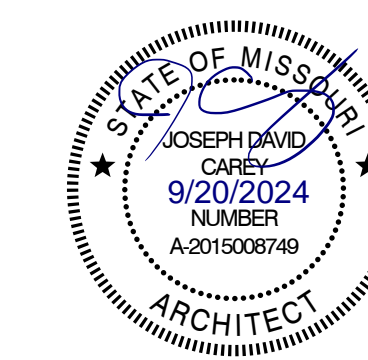
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SHEET TITLE:
**BUILDINGS 2 & 6
OVERALL PLAN**

SHEET NUMBER:

A-108

24 OF 100 SHEETS
09/20/2024

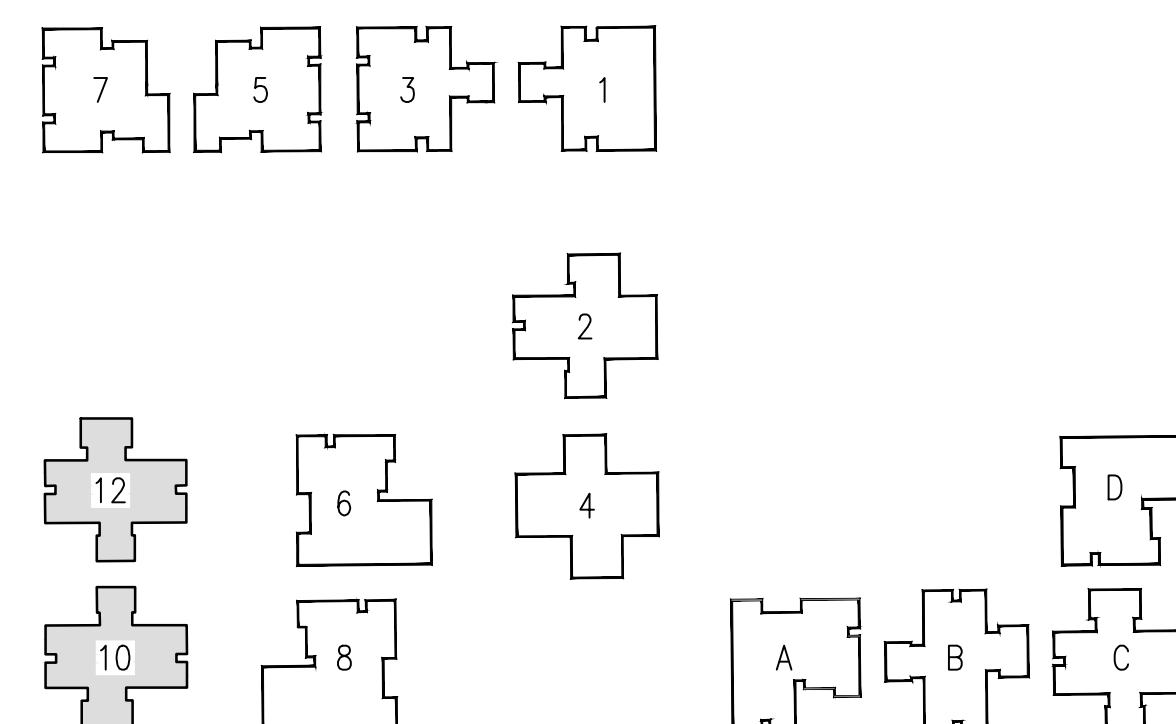


WALL LEGEND

| | |
|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
| | 2 HOUR SMOKE PARTITION |
| | 4 HOUR RATED PARTITION |
| | SMOKE PARTITION |
| | WALL OR OBJECTS TO BE DEMOLISHED |
| | EXISTING WALL TO REMAIN |

FLOOR PLAN GENERAL NOTES

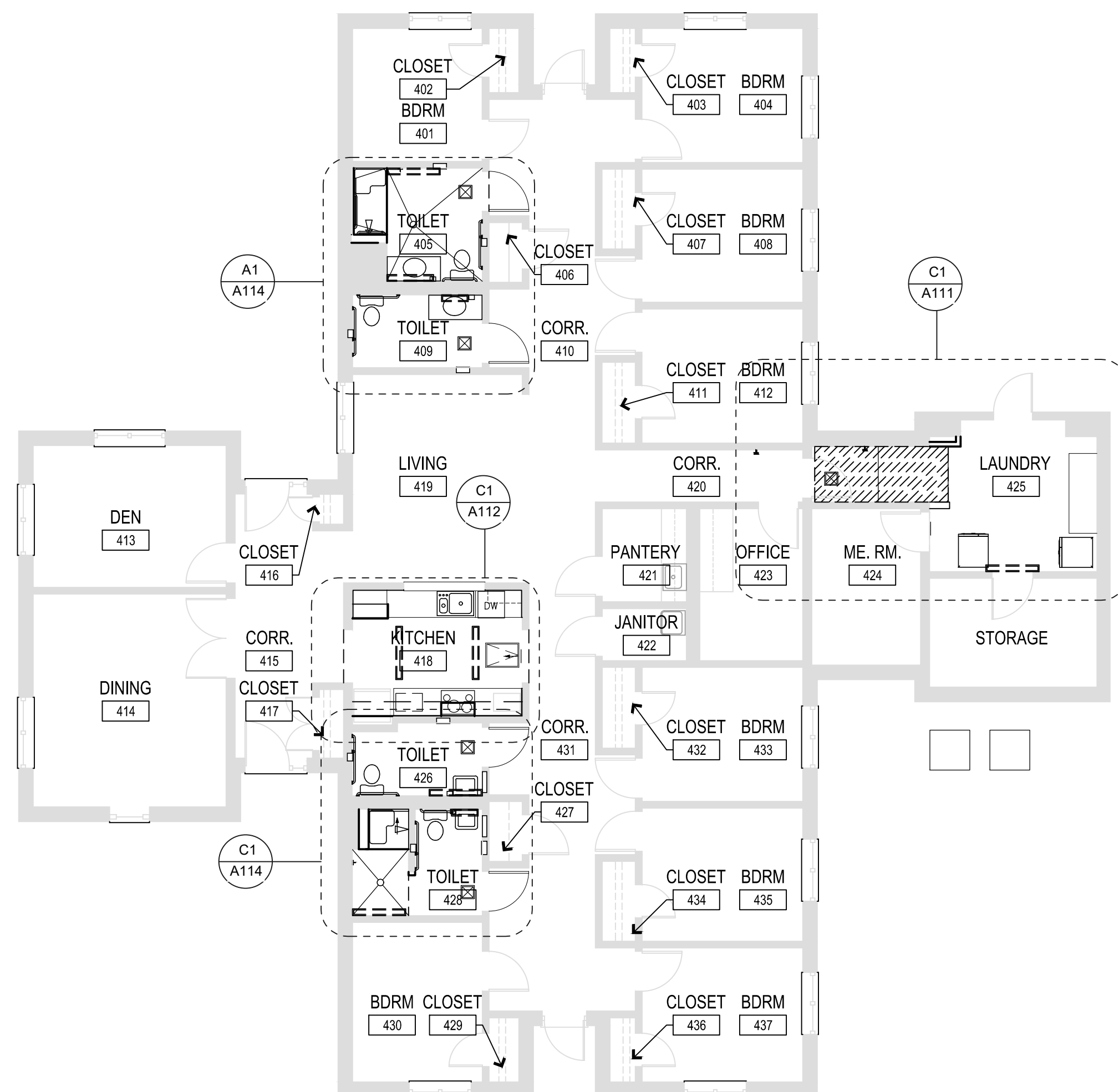
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- PATCH, LEVEL AND/OR FEATHER THE EXISTING FLOOR SUCH THAT THE NEW FLOOR IS LEVEL AND ALL TRANSITIONS ARE LEVEL AND SMOOTH.
- INSTALL REDUCER STRIPS BETWEEN DIFFERENT FLOOR FINISH LEVELS AND FINISHES AS REQUIRED.
- PATCH ALL WALLS AFFECTED BY THE DEMOLITION OF INTERSECTING WALLS.
- PATCH ALL FLOORS AFFECTED BY THE DEMOLITION OF WALLS, REMOVAL OF EXISTING FINISHES, BUILT-IN EQUIPMENT OR CASEWORK, ETC.
- THE GENERAL CONTRACTOR SHALL INSTALL REQUIRED WALL BLOCKING FOR ALL CASEWORK, SHELVING OR EQUIPMENT. SEE THE DRAWINGS FOR EXACT LOCATIONS.
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- ALL ITEMS TO BE RELOCATED AND REUSED ARE TO BE STORED BY THE CONTRACTOR UNTIL REINSTALLATION. PROTECT FROM DAMAGE THROUGHOUT CONSTRUCTION.
- PROVIDE PLASTIC DUST COVER TO PROTECT EXISTING EQUIPMENT, FILES, ETC. WHERE REQUIRED.
- MAINTAIN ALL NECESSARY COMMUNICATIONS AND FIRE PROTECTION SYSTEMS, EXISTING REQUIRED EXITS, EXIT CORRIDORS AND ITEMS AFFECTING THE HEALTH AND SAFETY OF ALL OCCUPANTS AT ALL TIMES DURING THE CONSTRUCTION PERIOD.
- ELECTRICAL, PLUMBING, MECHANICAL AND FIRE PROTECTION WORK TO BE DESIGN-BUILD. INTENT OF THIS WORK IS REFLECTED ON THE DRAWINGS. IF SUCH WORK IS OUTSIDE OF THE PROJECT AREA, CONTACT THE OWNER FOR RESTRICTIONS THAT MAY APPLY TO THOSE AREAS AND TO COORDINATE AND SCHEDULE ALL WORK. PROTECT ADJACENT AREAS, EQUIPMENT, ETC.
- PATCH/FILL ALL HOLES WITHIN EXISTING WALLS & PREPARE FOR REFINISHING.



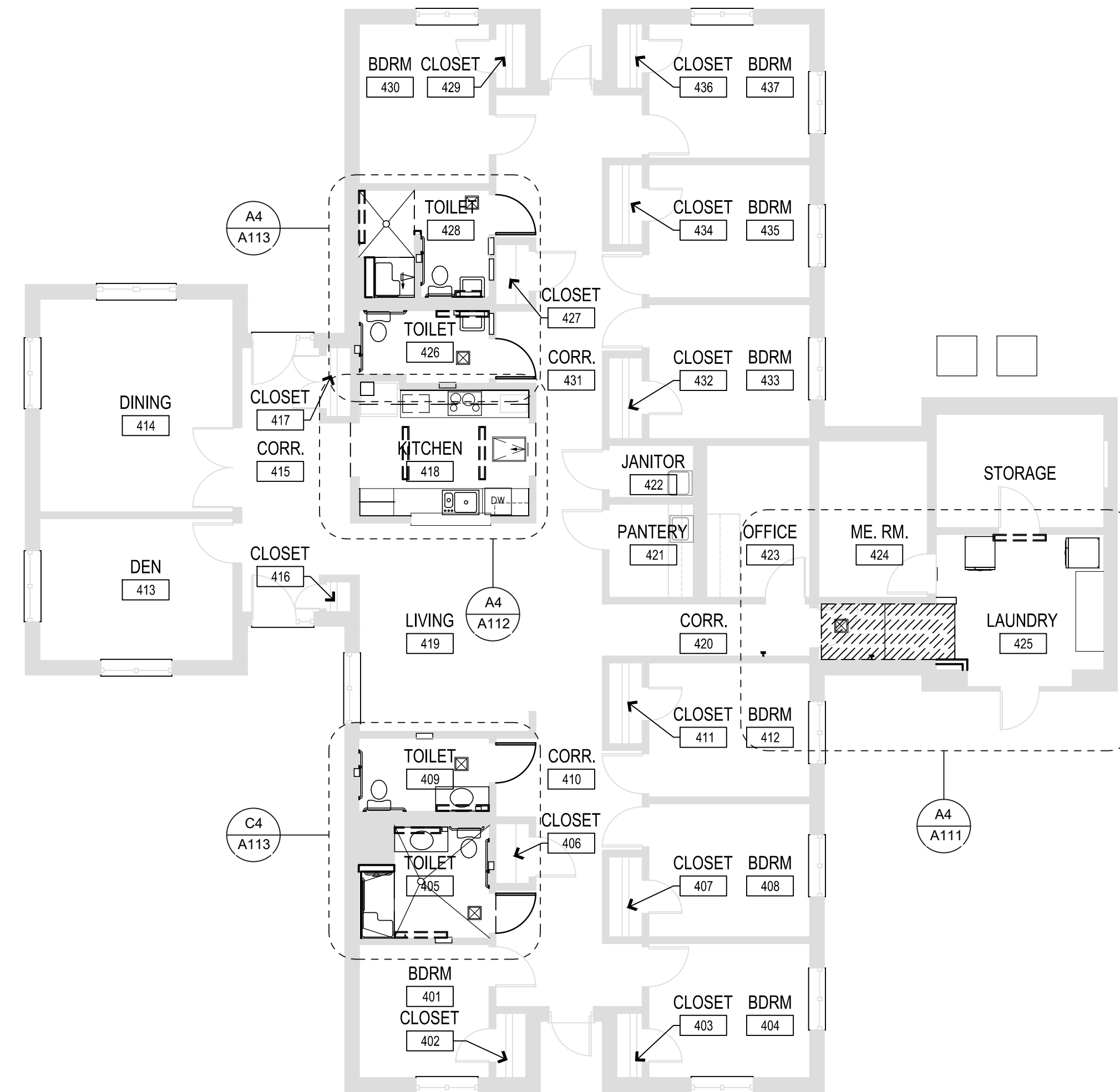
D3 SITE PLAN KEY

FLOOR PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| 1 | INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. MAX SLOPE 1:12, V.I.F. |
| 2 | INSTALL NEW PONY WALL WITH 1/2" EDGE SOLID SURFACE CAP. FEATHER INTO EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. |
| 3 | INSTALL NEW GYP. BD. PARTITION (5/8" GYP. BD. ON 3 5/8" MTL. STUDS AT 16" O.C.). FEATHER INTO EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE. |
| 4 | NOT USED. |
| 5 | INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL. |
| 6 | INSTALL NEW DOOR. SEE DOOR SCHEDULE. |
| 7 | INSTALL NEW CASEWORK AND COUNTERTOPS. SEE ELEVATIONS. |
| 8 | CONTRACTOR TO PROVIDE AND INSTALL NEW ADA MICROWAVE IN UNDERCOUNTER MICROWAVE SHELF. BASIS OF DESIGN: MODEL PEST227SLSS (GE). |
| 9 | INSTALL NEW UNDERMOUNT KITCHEN SINK. RELOCATE PLUMBING AS NEEDED. SEE PLUMBING DRAWINGS. |
| 10 | CLEAN AND RE-INSTALL SALVAGED APPLIANCES. |
| 11 | INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED. |
| 12 | INSTALL NEW HARD SURFACE WALL FINISH. |
| 13 | PREP, PRIME AND PAINT DOOR FRAMES. |
| 14 | INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS. DETAIL ON SHEET A-004 AND INTERIOR ELEVATIONS. |
| 15 | INSTALL NEW VANITY. SEE ELEVATIONS. |
| 16 | PROVIDE AND INSTALL NEW ADA ACCESSIBLE WASHER AND DRYER. BASIS OF DESIGN: MODELS WFW6050MC & WED5605MC (WHIRLPOOL). |
| 17 | INSTALL PUSH-PADS FOR OPERATOR 48" FROM DOOR WHERE INDICATED, U.N.O. |
| 18 | CONTRACTOR TO PROVIDE AND INSTALL NEW INDUCTION COOKTOP (BASIS OF DESIGN: MODEL GC013067AB [FRIGIDAIRE]) AND HOOD (BASIS OF DESIGN: MODEL RH-S10-36S [AWOCO]). |
| 19 | NEW FLOOR DRAIN, SLOPE FLOOR OUTSIDE SHOWER TO DRAIN. |
| 20 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER AT REMOVED TUB LOCATIONS TO MAINTAIN MINIMUM 30" x 60" CLEARANCE (OF FINISH MATERIALS) AT ROLL-IN SHOWERS. |
| 21 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER TO MAINTAIN MINIMUM 36" x 36" CLEARANCE (OF FINISH MATERIALS) AT TRANSFER SHOWERS. |
| 22 | LINEAR DRAIN ALONG BACK WALL. SLOPE FLOOR TO DRAIN. SEE PLUMBING DRAWINGS. |
| 23 | REMOVE EXISTING RECESSED PAPER TOWEL/TRASH RECEPTACLE AND SALVAGE FOR REUSE. REINSTALL IN SAME LOCATION FLUSH WITH NEW WALL FINISHES. IF LOCATED OTHERWISE, SEE ENLARGED FLOOR PLANS. |
| 24 | TOILET MOVED TO NEW LOCATION. REMOVE ALL PLUMBING RUFF-IN. |
| 25 | CONTRACTOR TO PROVIDE AND INSTALL NEW REFRIGERATOR. BASIS OF DESIGN: MODELS FFHT1835WV (FRIGIDAIRE). |
| 26 | CONTRACTOR TO PROVIDE AND INSTALL NEW DISHWASHER. BASIS OF DESIGN: MODELS GDT630PGRBB (GE). |



A1 BUILDING 12 FLOOR PLAN
SCALE: 1/8" = 1'-0"



A3 BUILDING 10 FLOOR PLAN
SCALE: 1/8" = 1'-0"

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 09/05/2024

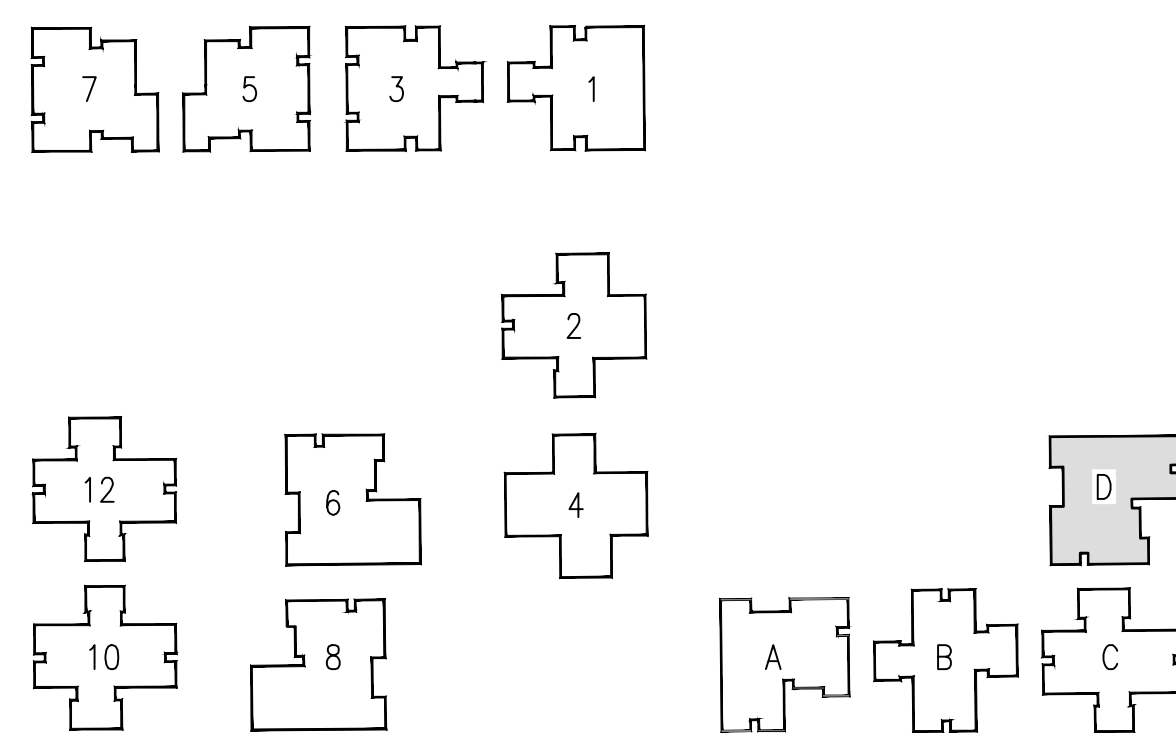
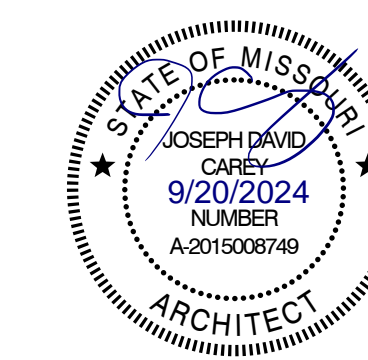
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DRAWN BY:
CHECKED BY:
DESIGNED BY:

SHEET TITLE:
**BUILDINGS 10 & 12
OVERALL PLAN**

SHEET NUMBER:

A-109

25 OF 100 SHEETS
09/20/2024



D3 SITE PLAN KEY

WALL LEGEND

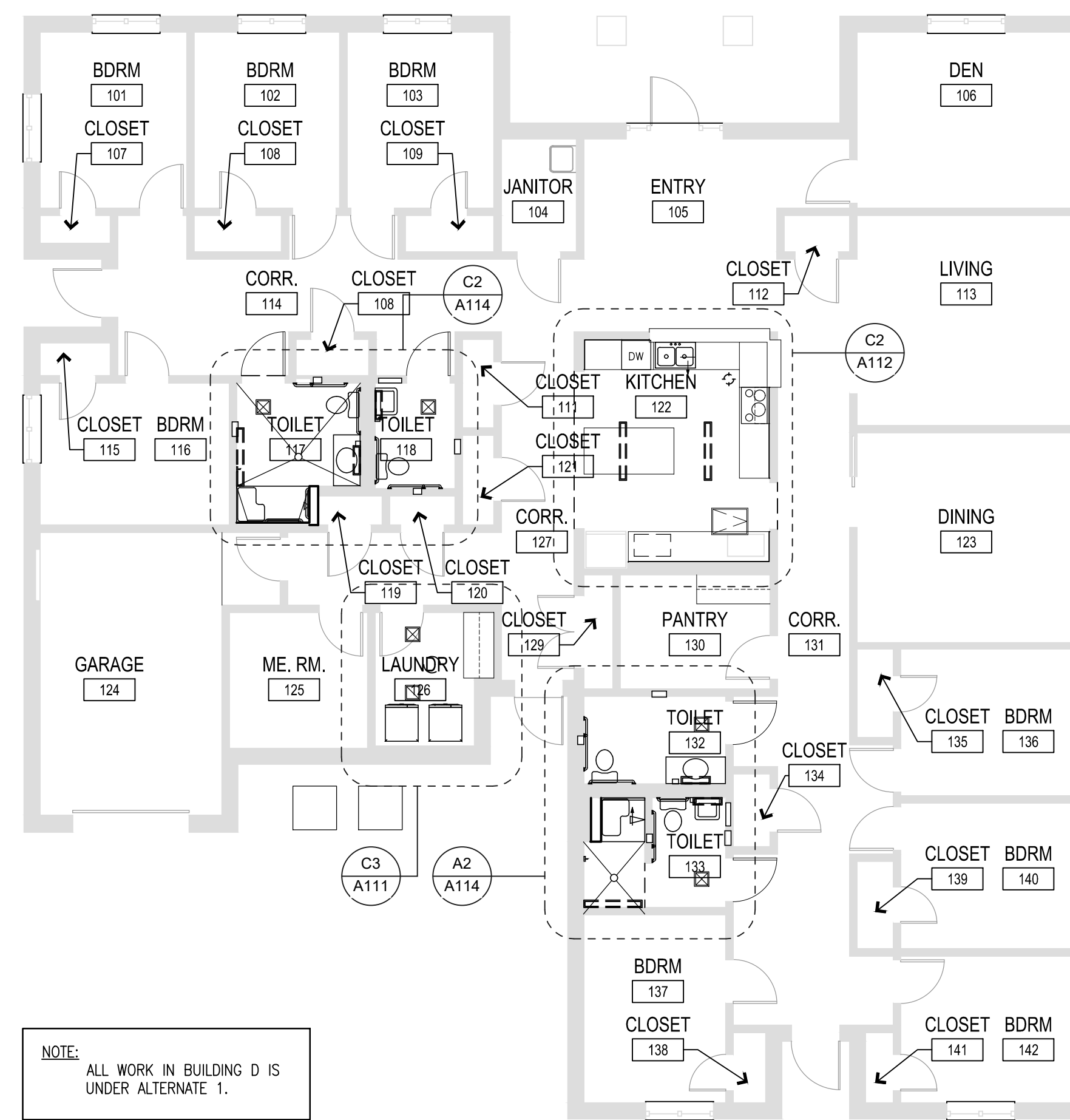
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|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | CMU W/ FURRING & GYP. BD. |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
| | 2 HOUR SMOKE PARTITION |
| | 4 HOUR RATED PARTITION |
| | SMOKE PARTITION |
| | WALL OR OBJECTS TO BE DEMOLISHED |
| | EXISTING WALL TO REMAIN |

FLOOR PLAN GENERAL NOTES

- THE GENERAL CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS AND DIMENSIONS AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES THAT MAY AFFECT THE WORK PRIOR TO COMMENCING CONSTRUCTION.
- ALL DIMENSIONS ARE TO THE FINISH FACE OF NEW WALLS AND TO THE EXISTING FACE OF EXISTING INTERIOR AND PERIMETER WALLS TO REMAIN UNLESS NOTED OTHERWISE.
- PATCH, LEVEL AND/OR FEATHER THE EXISTING FLOOR SUCH THAT THE NEW FLOOR IS LEVEL AND ALL TRANSITIONS ARE LEVEL AND SMOOTH.
- INSTALL REDUCER STRIPS BETWEEN DIFFERENT FLOOR FINISH LEVELS AND FINISHES AS REQUIRED.
- PATCH ALL WALLS AFFECTED BY THE DEMOLITION OF INTERSECTING WALLS.
- PATCH ALL FLOORS AFFECTED BY THE DEMOLITION OF WALLS, REMOVAL OF EXISTING FINISHES, BUILT-IN EQUIPMENT OR CASEWORK, ETC.
- THE GENERAL CONTRACTOR SHALL INSTALL REQUIRED WALL BLOCKING FOR ALL CASEWORK, SHELVING OR EQUIPMENT. SEE THE DRAWINGS FOR EXACT LOCATIONS.
- UNLESS OTHERWISE INDICATED, ALL MATERIALS AND EQUIPMENT SHOWN ON THE DRAWINGS OTHER THAN THE EXISTING IS TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
- ALL ITEMS TO BE RELOCATED AND REUSED ARE TO BE STORED BY THE CONTRACTOR UNTIL REINSTALLATION. PROTECT FROM DAMAGE THROUGHOUT CONSTRUCTION.
- PROVIDE PLASTIC DUST COVER TO PROTECT EXISTING EQUIPMENT, FILES, ETC. WHERE REQUIRED.
- MAINTAIN ALL NECESSARY COMMUNICATIONS AND FIRE PROTECTION SYSTEMS, EXISTING REQUIRED EXITS, EXIT CORRIDORS AND ITEMS AFFECTING THE HEALTH AND SAFETY OF ALL OCCUPANTS AT ALL TIMES DURING THE CONSTRUCTION PERIOD.
- ELECTRICAL, PLUMBING, MECHANICAL AND FIRE PROTECTION WORK TO BE DESIGN-BUILD. INTENT OF THIS WORK IS REFLECTED ON THE DRAWINGS. IF SUCH WORK IS OUTSIDE OF THE PROJECT AREA, CONTACT THE OWNER FOR RESTRICTIONS THAT MAY APPLY TO THOSE AREAS AND TO COORDINATE AND SCHEDULE ALL WORK. PROTECT ADJACENT AREAS, EQUIPMENT, ETC.
- PATCH/INFILL ALL HOLES WITHIN EXISTING WALLS & PREPARE FOR REFINISHING.

FLOOR PLAN KEYNOTES

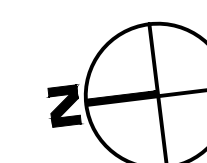
| MARK NUMBER | DESCRIPTION |
|-------------|---|
| 1 | INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. MAX SLOPE 1:12, V.I.F. |
| 2 | INSTALL NEW PONY WALL WITH 1 1/2" EDGE SOLID SURFACE CAP. FEATHER INTO EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. |
| 3 | INSTALL NEW GYP. BD. PARTITION (5/8" GYP. BD. ON 3 5/8" MTL. STUDS AT 16" O.C.). FEATHER INTO EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE. |
| 4 | NOT USED. |
| 5 | INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL. |
| 6 | INSTALL NEW DOOR. SEE DOOR SCHEDULE. |
| 7 | INSTALL NEW CASEWORK AND COUNTERTOPS. SEE ELEVATIONS. |
| 8 | CONTRACTOR TO PROVIDE AND INSTALL NEW ADA MICROWAVE IN UNDERCOUNTER MICROWAVE SHELF. BASIS OF DESIGN: MODEL PES7227SLSS (GE). |
| 9 | INSTALL NEW UNDERMOUNT KITCHEN SINK. RELOCATE PLUMBING AS NEEDED. SEE PLUMBING DRAWINGS. |
| 10 | CLEAN AND RE-INSTALL SALVAGED APPLIANCES. |
| 11 | INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED. |
| 12 | INSTALL NEW HARD SURFACE WALL FINISH. |
| 13 | PREP, PRIME AND PAINT DOOR FRAMES. |
| 14 | INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS. DETAIL ON SHEET A-004 AND INTERIOR ELEVATIONS. |
| 15 | INSTALL NEW VANITY. SEE ELEVATIONS. |
| 16 | PROVIDE AND INSTALL NEW ADA ACCESSIBLE WASHER AND DRYER. BASIS OF DESIGN: MODELS WFW6050MC & WED5605MC (WHIRLPOOL). |
| 17 | INSTALL PUSH-PADS FOR OPERATOR 48" FROM DOOR WHERE INDICATED, U.N.O. |
| 18 | CONTRACTOR TO PROVIDE AND INSTALL NEW INDUCTION COOKTOP (BASIS OF DESIGN: MODEL GC013067AB [FRIGIDAIRE]) AND HOOD (BASIS OF DESIGN: MODEL RH-S10-36S [AWOCO]) |
| 19 | NEW FLOOR DRAIN, SLOPE FLOOR OUTSIDE SHOWER TO DRAIN. |
| 20 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER AT REMOVED TUB LOCATIONS TO MAINTAIN MINIMUM 30" x 60" CLEARANCE (OF FINISH MATERIALS) AT ROLL-IN SHOWERS. |
| 21 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER TO MAINTAIN MINIMUM 36" x 36" CLEARANCE (OF FINISH MATERIALS) AT TRANSFER SHOWERS. |
| 22 | LINEAR DRAIN ALONG BACK WALL. SLOPE FLOOR TO DRAIN. SEE PLUMBING DRAWINGS. |
| 23 | REMOVE EXISTING RECESSED PAPER TOWEL/TRASH RECEPTACLE AND SALVAGE FOR REUSE. REINSTALL IN SAME LOCATION FLUSH WITH NEW WALL FINISHES. IF LOCATED OTHERWISE, SEE ENLARGED FLOOR PLANS. |
| 24 | TOILET MOVED TO NEW LOCATION. REMOVE ALL PLUMBING RUFF-IN. |
| 25 | CONTRACTOR TO PROVIDE AND INSTALL NEW REFRIGERATOR. BASIS OF DESIGN: MODELS FFHT1835WV (FRIGIDAIRE). |
| 26 | CONTRACTOR TO PROVIDE AND INSTALL NEW DISHWASHER. BASIS OF DESIGN: MODELS GD7630PGRBB (GE). |



NOTE: ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

**ALTERNATE 1
BUILDING D FLOOR PLAN**

A3 SCALE: 1/8" = 1'-0"



OFFICE OF ADMINISTRATION
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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

CAD DWG FILE: _____
DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**BUILDING D
OVERALL PLAN**

SHEET NUMBER:

A-110

26 OF 100 SHEETS
09/20/2024



EQUIPMENT OR FURNITURE SCHEDULE

| MARK | DESCRIPTION | SUPPLIED BY: | INSTALLED BY: |
|------|------------------------------|--------------|---------------|
| 1 | NEW WASHING MACHINE | CF | CI |
| 2 | NEW DRYER | CF | CI |
| 3 | EXISTING REUSE MICROWAVE | OF | CI |
| 3.1 | NEW MICROWAVE | OF | CI |
| 4 | EXISTING REUSE DISHWASHER | OF | CI |
| 4.1 | NEW DISHWASHER | CF | CI |
| 5 | EXISTING REUSE REFRIDGERATOR | OF | CI |
| 5.1 | NEW REFRIDGERATOR | CF | CI |
| 6 | NEW INDUCTION STOVETOP | CF | CI |
| 7 | NEW HOOD VENT | CF | CI |

WALL LEGEND

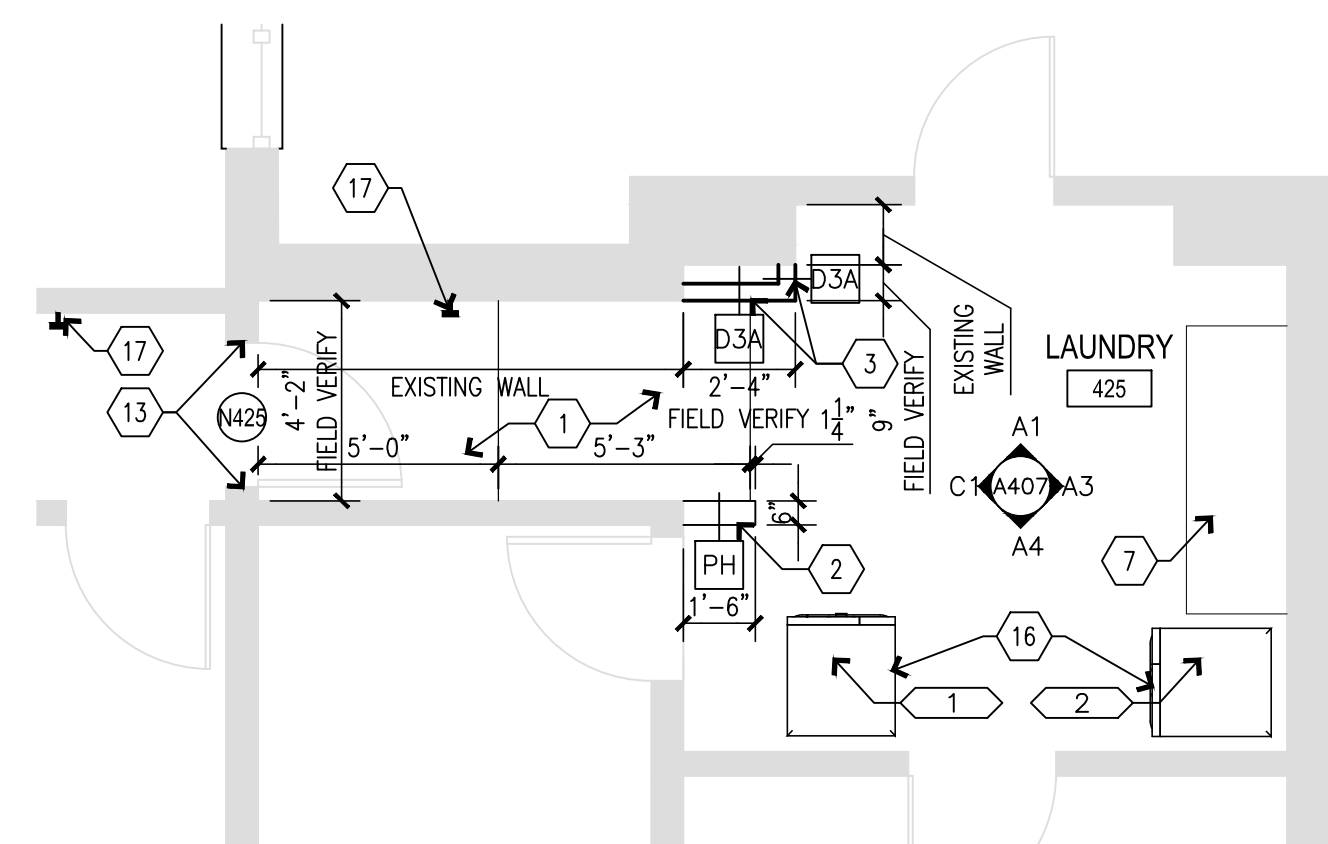
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|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | CMU W/ FURRING & GYP. BD. |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
| | 2 HOUR SMOKE PARTITION |
| | 4 HOUR RATED PARTITION |
| | SMOKE PARTITION |
| | WALL OR OBJECTS TO BE DEMOLISHED |
| | EXISTING WALL TO REMAIN |

FLOOR PLAN GENERAL NOTES

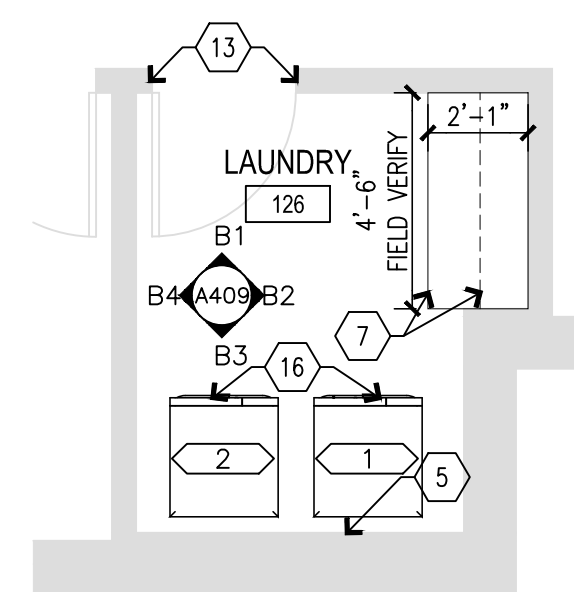
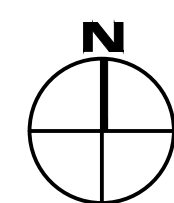
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- PATCH ALL FLOORS AFFECTED BY THE DEMOLITION OF WALLS, REMOVAL OF EXISTING FINISHES, BUILT-IN EQUIPMENT OR CASEWORK, ETC.
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- PROVIDE PLASTIC DUST COVER TO PROTECT EXISTING EQUIPMENT, FILES, ETC. WHERE REQUIRED.
- MAINTAIN ALL NECESSARY COMMUNICATIONS AND FIRE PROTECTION SYSTEMS, EXISTING REQUIRED EXITS, EXIT CORRIDORS AND ITEMS AFFECTING THE HEALTH AND SAFETY OF ALL OCCUPANTS AT ALL TIMES DURING THE CONSTRUCTION PERIOD.
- ELECTRICAL, PLUMBING, MECHANICAL AND FIRE PROTECTION WORK TO BE DESIGN-BUILD. INTENT OF THIS WORK IS REFLECTED ON THE DRAWINGS. IF SUCH WORK IS OUTSIDE OF THE PROJECT AREA, CONTACT THE OWNER FOR RESTRICTIONS THAT MAY APPLY TO THOSE AREAS AND TO COORDINATE AND SCHEDULE ALL WORK. PROTECT ADJACENT AREAS, EQUIPMENT, ETC.
- PATCH/INFILL ALL HOLES WITHIN EXISTING WALLS & PREPARE FOR REFINISHING.

FLOOR PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| 1 | INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. MAX SLOPE 1:12, V.I.F. |
| 2 | INSTALL NEW PONY WALL WITH 1 1/2" EDGE SOLID SURFACE CAP. FEATHER INTO EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. |
| 3 | INSTALL NEW GYP. BD. PARTITION (5/8" GYP. BD. ON 3 5/8" MTL. STUDS AT 16" O.C.). FEATHER INTO EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE. |
| 4 | NOT USED. |
| 5 | INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL. |
| 6 | INSTALL NEW DOOR. SEE DOOR SCHEDULE. |
| 7 | INSTALL NEW CASEWORK AND COUNTERTOPS. SEE ELEVATIONS. |
| 8 | CONTRACTOR TO PROVIDE AND INSTALL NEW ADA MICROWAVE IN UNDERCOUNTER MICROWAVE SHELF. BASIS OF DESIGN: MODEL PES7227SLSS (GE). |
| 9 | INSTALL NEW UNDERMOUNT KITCHEN SINK. RELOCATE PLUMBING AS NEEDED. SEE PLUMBING DRAWINGS. |
| 10 | CLEAN AND RE-INSTALL SALVAGED APPLIANCES. |
| 11 | INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED. |
| 12 | INSTALL NEW HARD SURFACE WALL FINISH. |
| 13 | PREP, PRIME AND PAINT DOOR FRAMES. |
| 14 | INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS. DETAIL ON SHEET A-004 AND INTERIOR ELEVATIONS. |
| 15 | INSTALL NEW VANITY. SEE ELEVATIONS. |
| 16 | PROVIDE AND INSTALL NEW ADA ACCESSIBLE WASHER AND DRYER. BASIS OF DESIGN: MODELS WFW5605MC & WED5605MC (WHIRLPOOL). |
| 17 | INSTALL PUSH-PADS FOR OPERATOR 48" FROM DOOR WHERE INDICATED, U.N.O. |
| 18 | CONTRACTOR TO PROVIDE AND INSTALL NEW INDUCTION COOKTOP (BASIS OF DESIGN: MODEL GCC3067AB [FRIGIDAIRE]) AND HOOD (BASIS OF DESIGN: MODEL RH-510-365 [AWOCO]) |
| 19 | NEW FLOOR DRAIN, SLOPE FLOOR OUTSIDE SHOWER TO DRAIN. |
| 20 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER AT REMOVED TUB LOCATIONS TO MAINTAIN MINIMUM 30" x 60" CLEARANCE (OF FINISH MATERIALS) AT ROLL-IN SHOWERS. |
| 21 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER TO MAINTAIN MINIMUM 36" x 36" CLEARANCE (OF FINISH MATERIALS) AT TRANSFER SHOWERS. |
| 22 | LINEAR DRAIN ALONG BACK WALL. SLOPE FLOOR TO DRAIN. SEE PLUMBING DRAWINGS. |
| 23 | REMOVE EXISTING RECESSED PAPER TOWEL/TRASH RECEPTACLE AND SALVAGE FOR REUSE. REINSTALL IN SAME LOCATION FLUSH WITH NEW WALL FINISHES. IF LOCATED OTHERWISE, SEE ENLARGED FLOOR PLANS. |
| 24 | TOILET MOVED TO NEW LOCATION. REMOVE ALL PLUMBING RUFF-IN. |
| 25 | CONTRACTOR TO PROVIDE AND INSTALL NEW REFRIGERATOR. BASIS OF DESIGN: MODELS FFHT1835W (FRIGIDAIRE). |
| 26 | CONTRACTOR TO PROVIDE AND INSTALL NEW DISHWASHER. BASIS OF DESIGN: MODELS GDT630PGRBB (GE). |

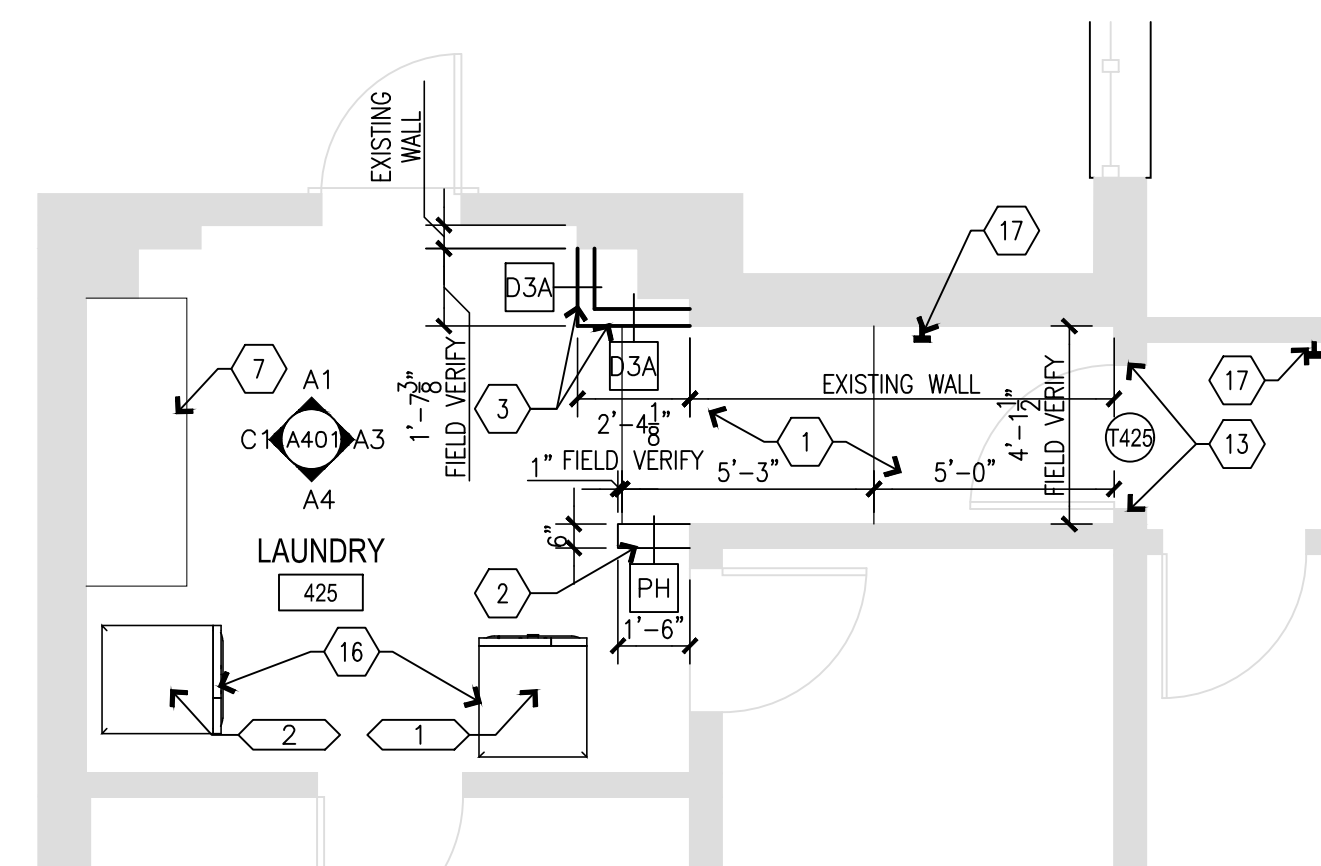
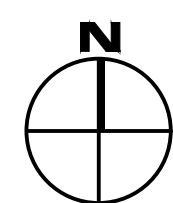


C1 LAUNDRY PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"

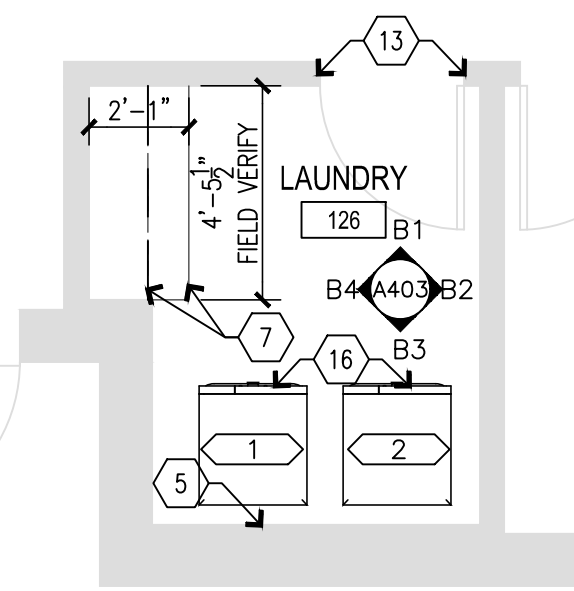
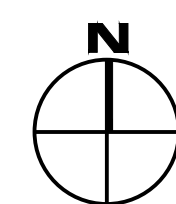


NOTE:
ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

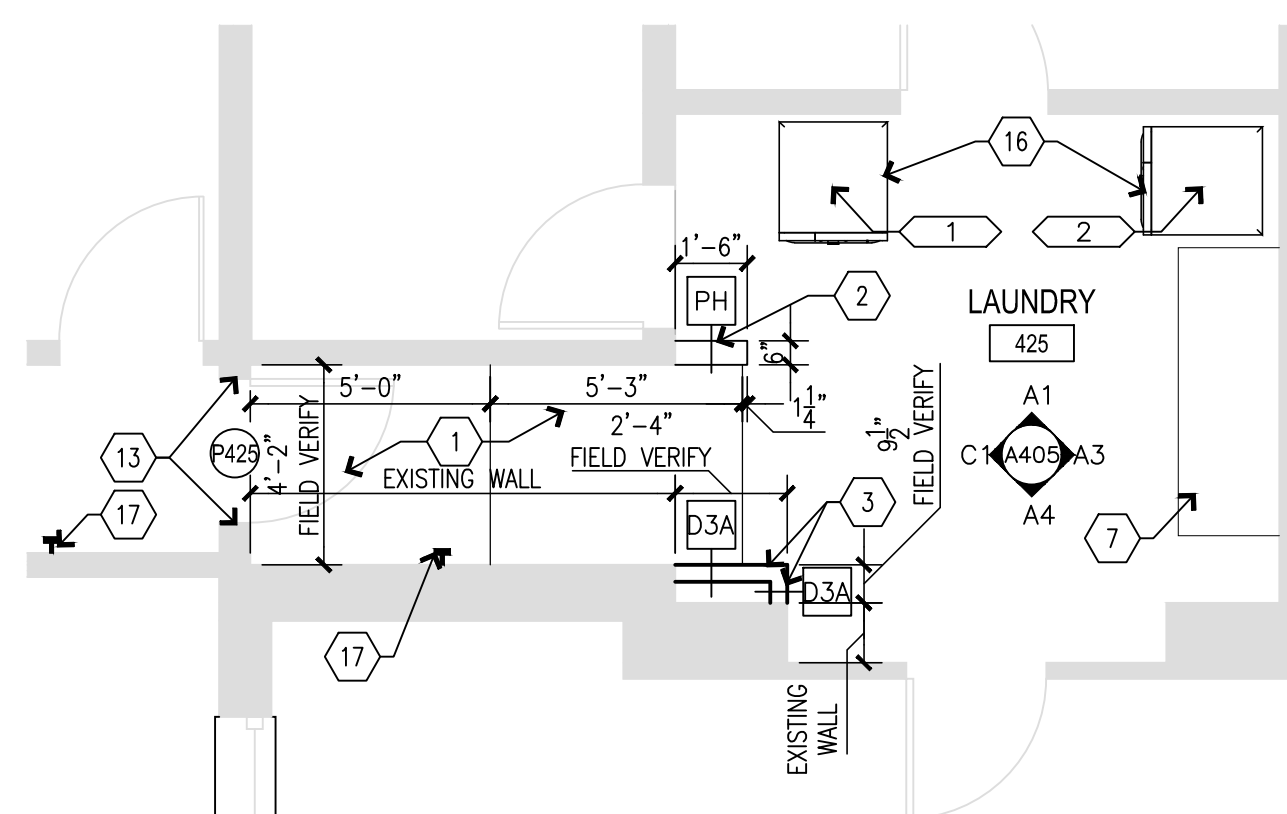
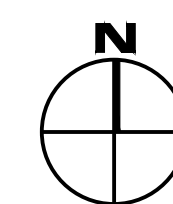
C3 ALTERNATE 1 LAUNDRY PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



A1 LAUNDRY PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



A3 LAUNDRY PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



A4 LAUNDRY PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



OFFICE OF ADMINISTRATION
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DEPARTMENT OF
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ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
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5300 ARSENAL STREET
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PROJECT # M2301-03
SITE # 7355
FACILITY #
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REVISION: _____
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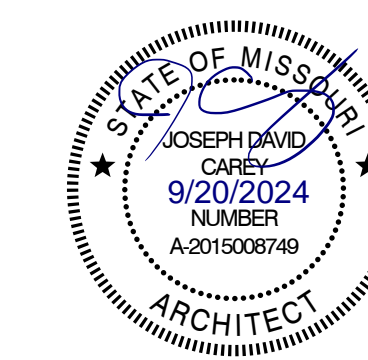
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SHEET TITLE:
**ENLARGED
LAUNDRY PLANS**

SHEET NUMBER:

A-111

27 OF 100 SHEETS
09/20/2024



EQUIPMENT OR FURNITURE SCHEDULE

| MARK | DESCRIPTION | SUPPLIED BY: | INSTALLED BY: |
|------|-----------------------------|--------------|---------------|
| 1 | NEW WASHING MACHINE | CF | CI |
| 2 | NEW DRYER | CF | CI |
| 3 | EXISTING REUSE MICROWAVE | OF | CI |
| 3.1 | NEW MICROWAVE | OF | CI |
| 4 | EXISTING REUSE DISHWASHER | OF | CI |
| 4.1 | NEW DISHWASHER | CF | CI |
| 5 | EXISTING REUSE REFRIGERATOR | OF | CI |
| 5.1 | NEW REFRIGERATOR | CF | CI |
| 6 | NEW INDUCTION STOVETOP | CF | CI |
| 7 | NEW HOOD VENT | CF | CI |

FLOOR PLAN GENERAL NOTES

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- ALL DIMENSIONS ARE TO THE FINISH FACE OF NEW WALLS AND TO THE EXISTING FACE OF EXISTING INTERIOR AND PERIMETER WALLS TO REMAIN UNLESS NOTED OTHERWISE.
- PATCH, LEVEL AND/OR FEATHER THE EXISTING FLOOR SUCH THAT THE NEW FLOOR IS LEVEL AND ALL TRANSITIONS ARE LEVEL AND SMOOTH.
- INSTALL REDUCER STRIPS BETWEEN DIFFERENT FLOOR FINISH LEVELS AND FINISHES AS REQUIRED.
- PATCH ALL WALLS AFFECTED BY THE DEMOLITION OF INTERSECTING WALLS.
- PATCH ALL FLOORS AFFECTED BY THE DEMOLITION OF WALLS, REMOVAL OF EXISTING FINISHES, BUILT-IN EQUIPMENT OR CASEWORK, ETC.
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- MAINTAIN ALL NECESSARY COMMUNICATIONS AND FIRE PROTECTION SYSTEMS, EXISTING REQUIRED EXITS, EXIT CORRIDORS AND ITEMS AFFECTING THE HEALTH AND SAFETY OF ALL OCCUPANTS AT ALL TIMES DURING THE CONSTRUCTION PERIOD.
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- PATCH/INFILL ALL HOLES WITHIN EXISTING WALLS & PREPARE FOR REFINISHING.

WALL LEGEND

| | |
|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | CMU W/ FURRING & GYP. BD. |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
| | 2 HOUR SMOKE PARTITION |
| | 4 HOUR RATED PARTITION |
| | SMOKE PARTITION |
| | WALL OR OBJECTS TO BE DEMOLISHED |
| | EXISTING WALL TO REMAIN |

FLOOR PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| 1 | INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. MAX SLOPE 1:12, V.I.F. |
| 2 | INSTALL NEW PONY WALL WITH 1 1/2" EDGE SOLID SURFACE CAP. FEATHER INTO EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. |
| 3 | INSTALL NEW GYP. BD. PARTITION (5/8" GYP. BD. ON 3 5/8" MTL. STUDS AT 16" O.C.). FEATHER INTO EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE. |
| 4 | NOT USED. |
| 5 | INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL. |
| 6 | INSTALL NEW DOOR. SEE DOOR SCHEDULE. |
| 7 | INSTALL NEW CASEWORK AND COUNTERTOPS. SEE ELEVATIONS. |
| 8 | CONTRACTOR TO PROVIDE AND INSTALL NEW ADA MICROWAVE IN UNDERCOUNTER MICROWAVE SHELF. BASIS OF DESIGN: MODEL PES7227SLSS (GE). |
| 9 | INSTALL NEW UNDERMOUNT KITCHEN SINK. RELOCATE PLUMBING AS NEEDED. SEE PLUMBING DRAWINGS. |
| 10 | CLEAN AND RE-INSTALL SALVAGED APPLIANCES. |
| 11 | INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED. |
| 12 | INSTALL NEW HARD SURFACE WALL FINISH. |
| 13 | PREP, PRIME AND PAINT DOOR FRAMES. |
| 14 | INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS. DETAIL ON SHEET A-004 AND INTERIOR ELEVATIONS. |
| 15 | INSTALL NEW VANITY. SEE ELEVATIONS. |
| 16 | PROVIDE AND INSTALL NEW ADA ACCESSIBLE WASHER AND DRYER. BASIS OF DESIGN: MODELS WFW5605MC & WED5605MC (WHIRLPOOL). |
| 17 | INSTALL PUSH-PADS FOR OPERATOR 48" FROM DOOR WHERE INDICATED, U.N.O. |
| 18 | CONTRACTOR TO PROVIDE AND INSTALL NEW INDUCTION COOKTOP (BASIS OF DESIGN: MODEL GCC13067AB [FRIGIDAIRE]) AND HOOD (BASIS OF DESIGN: MODEL RH-510-36S [AWOCO]) |
| 19 | NEW FLOOR DRAIN, SLOPE FLOOR OUTSIDE SHOWER TO DRAIN. |
| 20 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER AT REMOVED TUB LOCATIONS TO MAINTAIN MINIMUM 30" x 60" CLEARANCE (OF FINISH MATERIALS) AT ROLL-IN SHOWERS. |
| 21 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER TO MAINTAIN MINIMUM 36" x 36" CLEARANCE (OF FINISH MATERIALS) AT TRANSFER SHOWERS. |
| 22 | LINEAR DRAIN ALONG BACK WALL. SLOPE FLOOR TO DRAIN. SEE PLUMBING DRAWINGS. |
| 23 | REMOVE EXISTING RECESSED PAPER TOWEL/TRASH RECEPTACLE AND SALVAGE FOR REUSE. REINSTALL IN SAME LOCATION FLUSH WITH NEW WALL FINISHES. IF LOCATED OTHERWISE, SEE ENLARGED FLOOR PLANS. |
| 24 | TOILET MOVED TO NEW LOCATION. REMOVE ALL PLUMBING RUFF-IN. |
| 25 | CONTRACTOR TO PROVIDE AND INSTALL NEW REFRIGERATOR. BASIS OF DESIGN: MODELS FFHT1835WV (FRIGIDAIRE). |
| 26 | CONTRACTOR TO PROVIDE AND INSTALL NEW DISHWASHER. BASIS OF DESIGN: MODELS GDT630PGRBB (GE). |

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

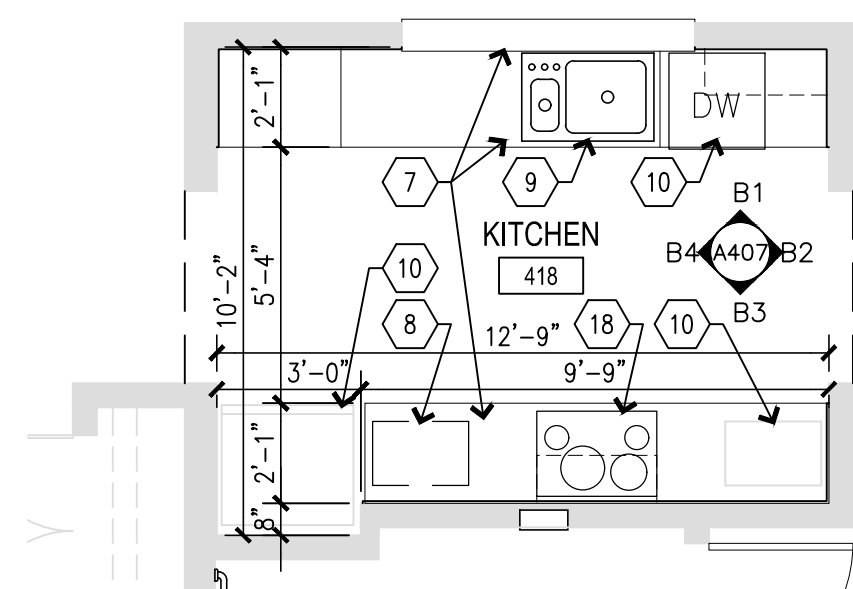
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SHEET TITLE:
**ENLARGED
KITCHEN PLANS**

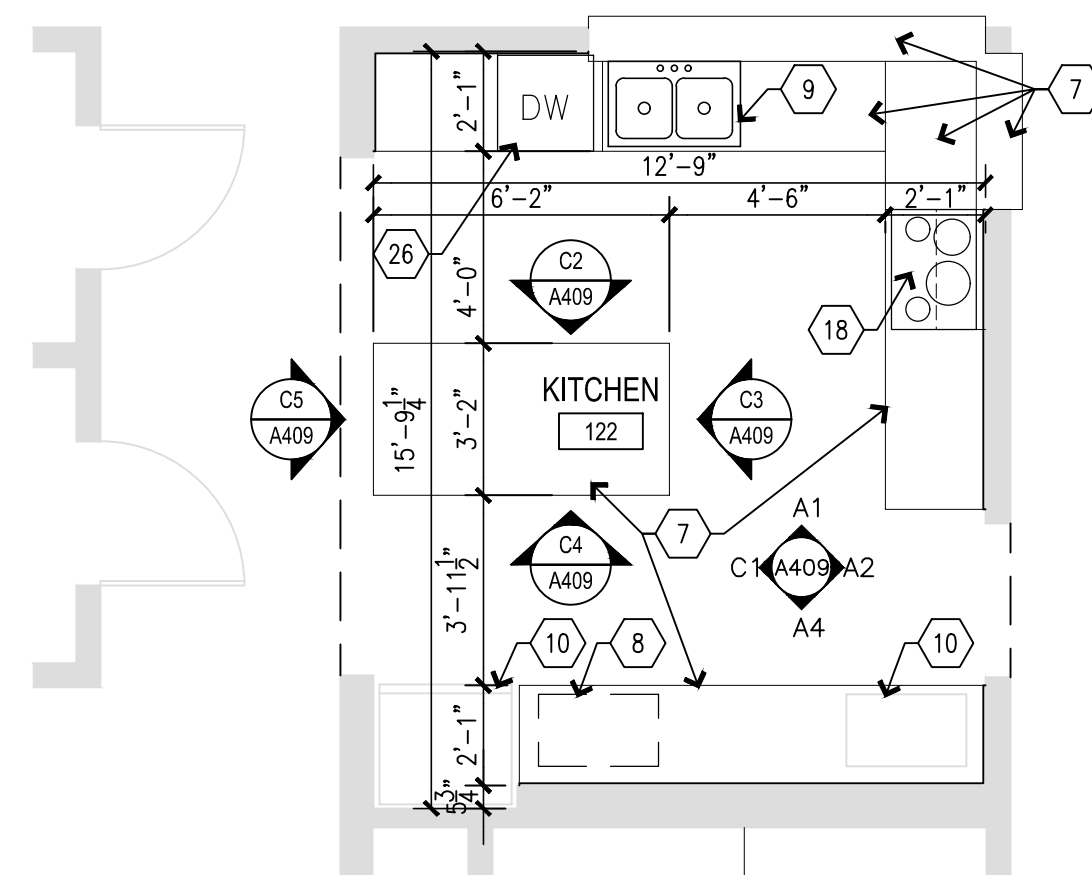
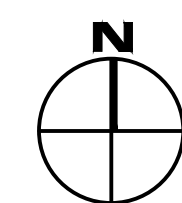
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28 OF 100 SHEETS
09/20/2024

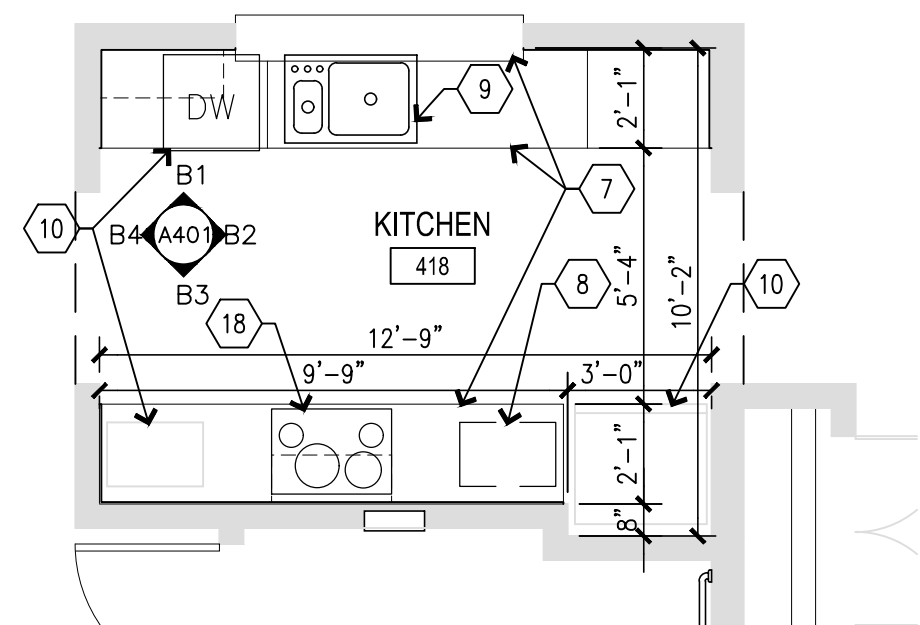
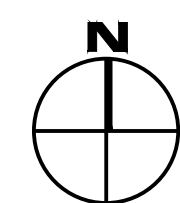


C1 KITCHEN PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"

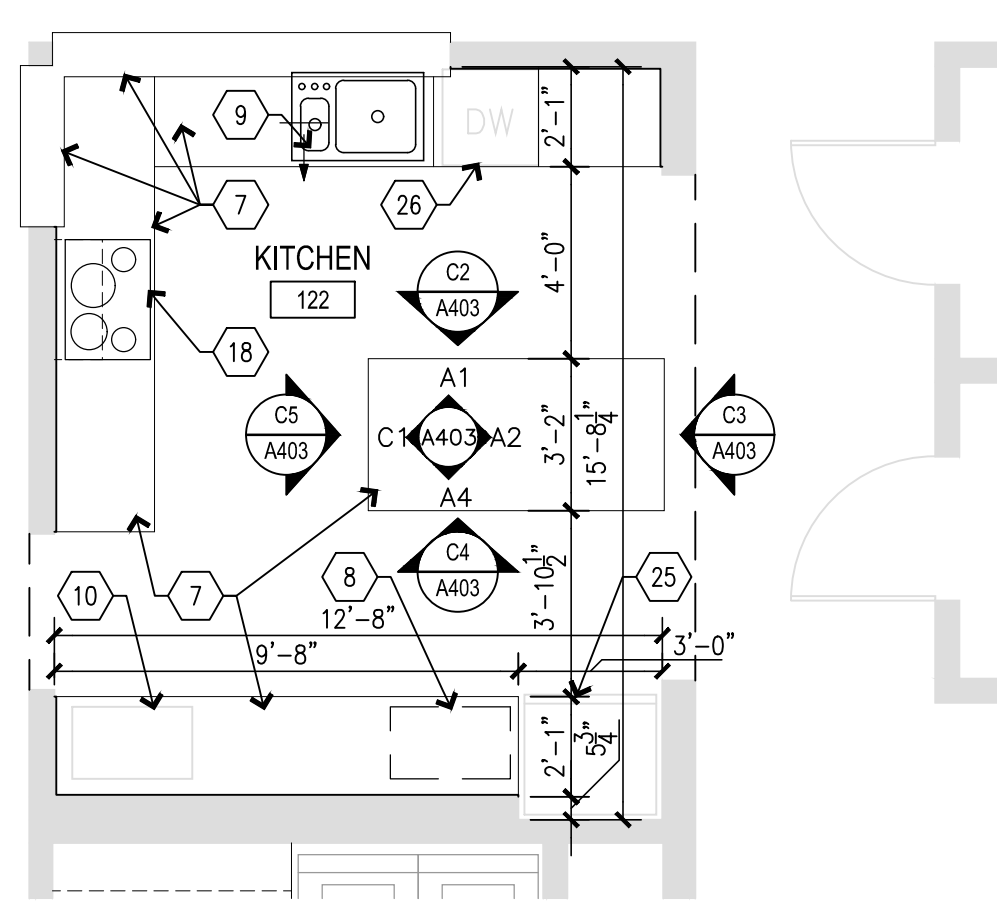
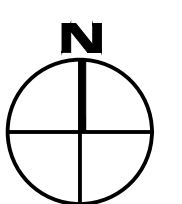


NOTE:
ALL WORK IN BUILDING D IS
UNDER ALTERNATE 1.

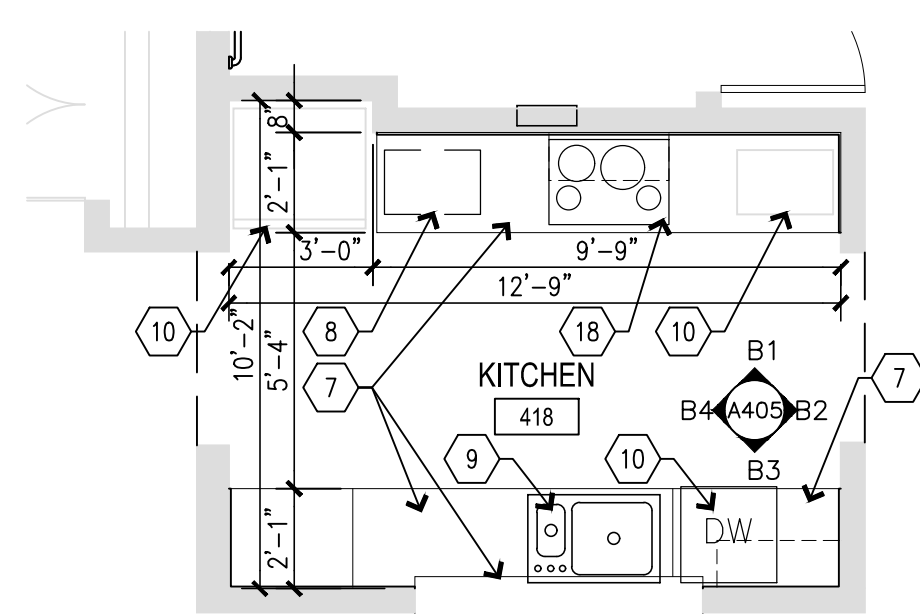
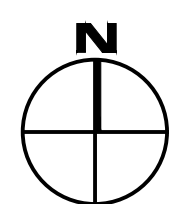
**C2 ALTERNATE 1
KITCHEN PLAN - BUILDING D**
SCALE: 1/4" = 1'-0"



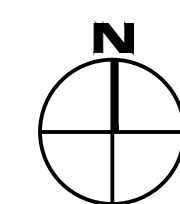
A1 KITCHEN PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"

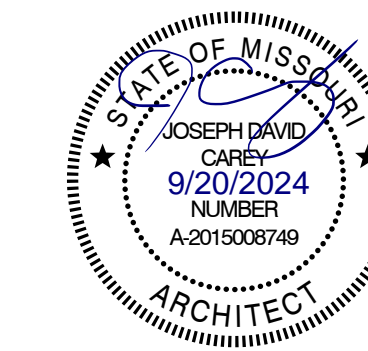


A2 KITCHEN PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



A4 KITCHEN PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"





WALL LEGEND

| | |
|--|----------------------------------|
| | FACE BRICK VENEER |
| | CONCRETE MASONRY UNITS (CMU) |
| | CMU W/ FURRING & GYP. BD. |
| | GYP. BD. & STUD PARTITION |
| | 1 HOUR RATED PARTITION |
| | 2 HOUR RATED PARTITION |
| | 2 HOUR SMOKE PARTITION |
| | 4 HOUR RATED PARTITION |
| | SMOKE PARTITION |
| | WALL OR OBJECTS TO BE DEMOLISHED |
| | EXISTING WALL TO REMAIN |

FLOOR PLAN GENERAL NOTES

1. THE GENERAL CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS AND DIMENSIONS AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES THAT MAY AFFECT THE WORK PRIOR TO COMMENCING CONSTRUCTION.
2. ALL DIMENSIONS ARE TO THE FINISH FACE OF NEW WALLS AND TO THE EXISTING FACE OF EXISTING INTERIOR AND PERIMETER WALLS TO REMAIN UNLESS NOTED OTHERWISE.
3. PATCH, LEVEL AND/OR FEATHER THE EXISTING FLOOR SUCH THAT THE NEW FLOOR IS LEVEL AND ALL TRANSITIONS ARE LEVEL AND SMOOTH.
4. INSTALL REDUCER STRIPS BETWEEN DIFFERENT FLOOR FINISH LEVELS AND FINISHES AS REQUIRED.
5. PATCH ALL WALLS AFFECTED BY THE DEMOLITION OF INTERSECTING WALLS.
6. PATCH ALL FLOORS AFFECTED BY THE DEMOLITION OF WALLS, REMOVAL OF EXISTING FINISHES, BUILT-IN EQUIPMENT OR CASEWORK, ETC.
7. THE GENERAL CONTRACTOR SHALL INSTALL REQUIRED WALL BLOCKING FOR ALL CASEWORK, SHELVING OR EQUIPMENT. SEE THE DRAWINGS FOR EXACT LOCATIONS.
8. UNLESS OTHERWISE INDICATED, ALL MATERIALS AND EQUIPMENT SHOWN ON THE DRAWINGS OTHER THAN THE EXISTING IS TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
9. ALL ITEMS TO BE RELOCATED AND REUSED ARE TO BE STORED BY THE CONTRACTOR UNTIL REINSTALLATION. PROTECT FROM DAMAGE THROUGHOUT CONSTRUCTION.
10. PROVIDE PLASTIC DUST COVER TO PROTECT EXISTING EQUIPMENT, FILES, ETC. WHERE REQUIRED.
11. MAINTAIN ALL NECESSARY COMMUNICATIONS AND FIRE PROTECTION SYSTEMS, EXISTING REQUIRED EXITS, EXIT CORRIDORS AND ITEMS AFFECTING THE HEALTH AND SAFETY OF ALL OCCUPANTS AT ALL TIMES DURING THE CONSTRUCTION PERIOD.
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13. PATCH/INFILL ALL HOLES WITHIN EXISTING WALLS & PREPARE FOR REFINISHING.

FLOOR PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
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| 1 | INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. MAX SLOPE 1:12, V.I.F. |
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| 3 | INSTALL NEW GYP. BD. PARTITION (5/8" GYP. BD. ON 3 5/8" MTL. STUDS AT 16" O.C.). FEATHER INTO EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE. |
| 4 | NOT USED. |
| 5 | INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL. |
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| 7 | INSTALL NEW CASEWORK AND COUNTERTOPS. SEE ELEVATIONS. |
| 8 | CONTRACTOR TO PROVIDE AND INSTALL NEW ADA MICROWAVE IN UNDERCOUNTER MICROWAVE SHELF. BASIS OF DESIGN: MODEL PES7227SLSS (GE). |
| 9 | INSTALL NEW UNDERMOUNT KITCHEN SINK. RELOCATE PLUMBING AS NEEDED. SEE PLUMBING DRAWINGS. |
| 10 | CLEAN AND RE-INSTALL SALVAGED APPLIANCES. |
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| 12 | INSTALL NEW HARD SURFACE WALL FINISH. |
| 13 | PREP, PRIME AND PAINT DOOR FRAMES. |
| 14 | INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS. DETAIL ON SHEET A-004 AND INTERIOR ELEVATIONS. |
| 15 | INSTALL NEW VANITY. SEE ELEVATIONS. |
| 16 | PROVIDE AND INSTALL NEW ADA ACCESSIBLE WASHER AND DRYER. BASIS OF DESIGN: MODELS WFW5605MC & WED5605MC (WHIRLPOOL). |
| 17 | INSTALL PUSH-PADS FOR OPERATOR 48" FROM DOOR WHERE INDICATED, U.N.O. |
| 18 | CONTRACTOR TO PROVIDE AND INSTALL NEW INDUCTION COOKTOP (BASIS OF DESIGN: MODEL GCC13067AB [FRIGIDAIRE]) AND HOOD (BASIS OF DESIGN: MODEL RH-510-365 [AWOCO]) |
| 19 | NEW FLOOR DRAIN, SLOPE FLOOR OUTSIDE SHOWER TO DRAIN. |
| 20 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER AT REMOVED TUB LOCATIONS TO MAINTAIN MINIMUM 30" x 60" CLEARANCE (OF FINISH MATERIALS) AT ROLL-IN SHOWERS. |
| 21 | REWORK WALLS AND PROVIDE CEMENT BOARD BACKER TO MAINTAIN MINIMUM 36" x 36" CLEARANCE (OF FINISH MATERIALS) AT TRANSFER SHOWERS. |
| 22 | LINEAR DRAIN ALONG BACK WALL. SLOPE FLOOR TO DRAIN. SEE PLUMBING DRAWINGS. |
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| 24 | TOILET MOVED TO NEW LOCATION. REMOVE ALL PLUMBING RUFF-IN. |
| 25 | CONTRACTOR TO PROVIDE AND INSTALL NEW REFRIGERATOR. BASIS OF DESIGN: MODELS FFHT1835W (FRIGIDAIRE). |
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OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
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5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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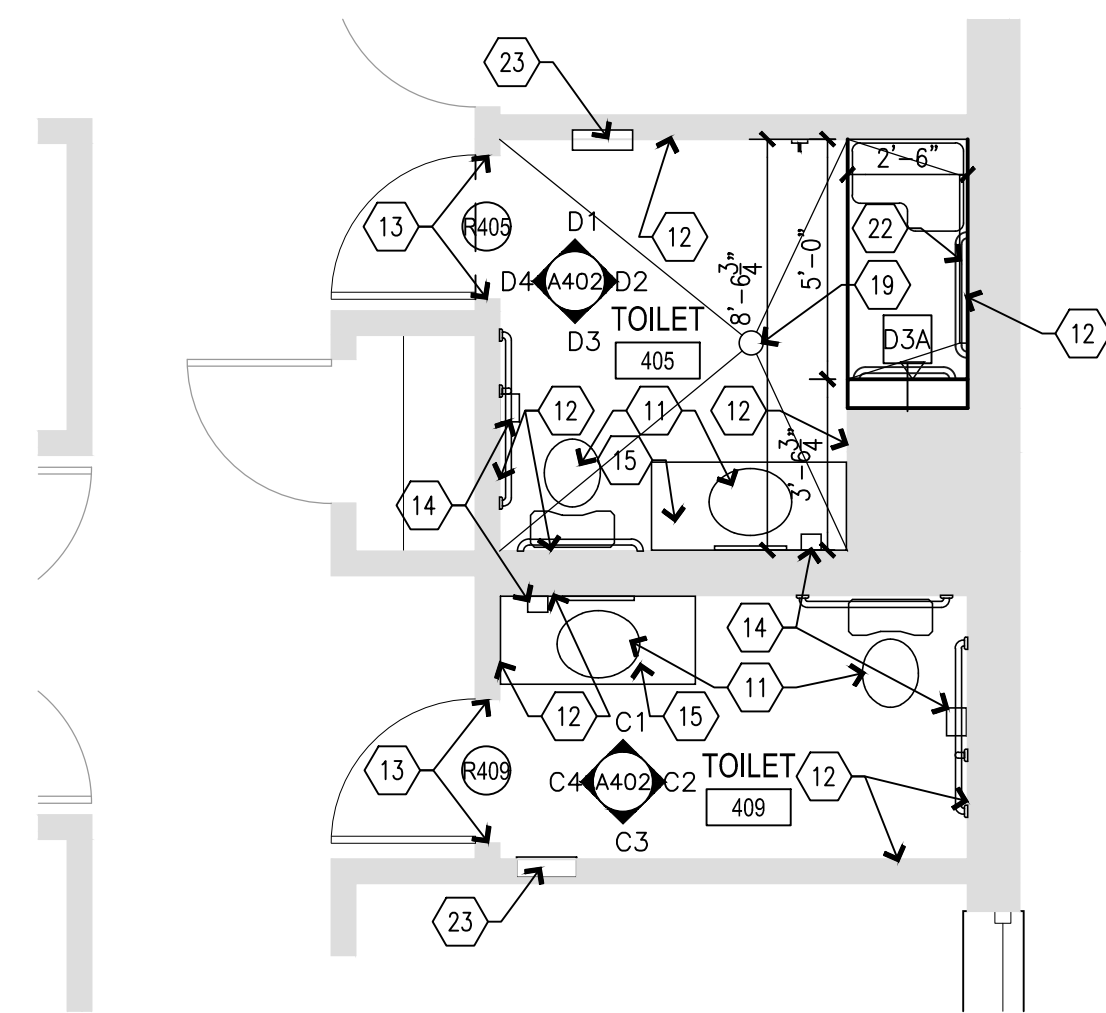
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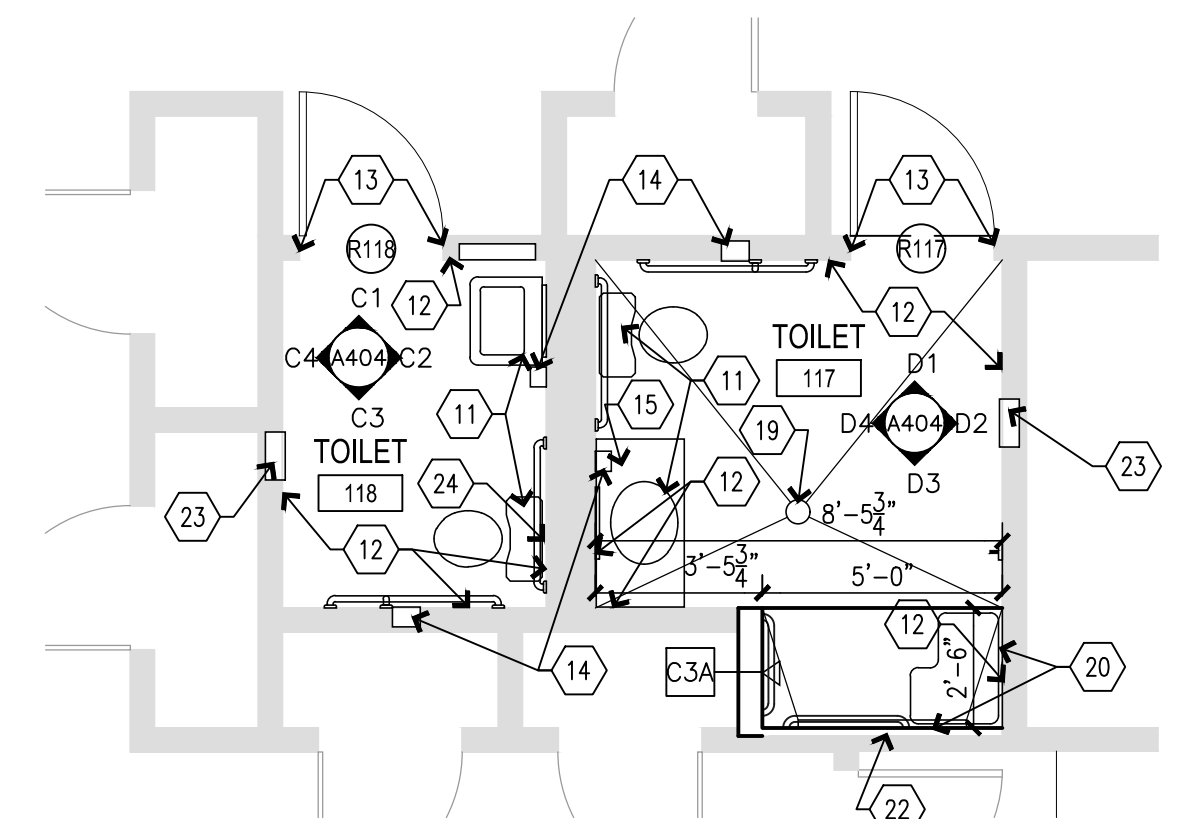
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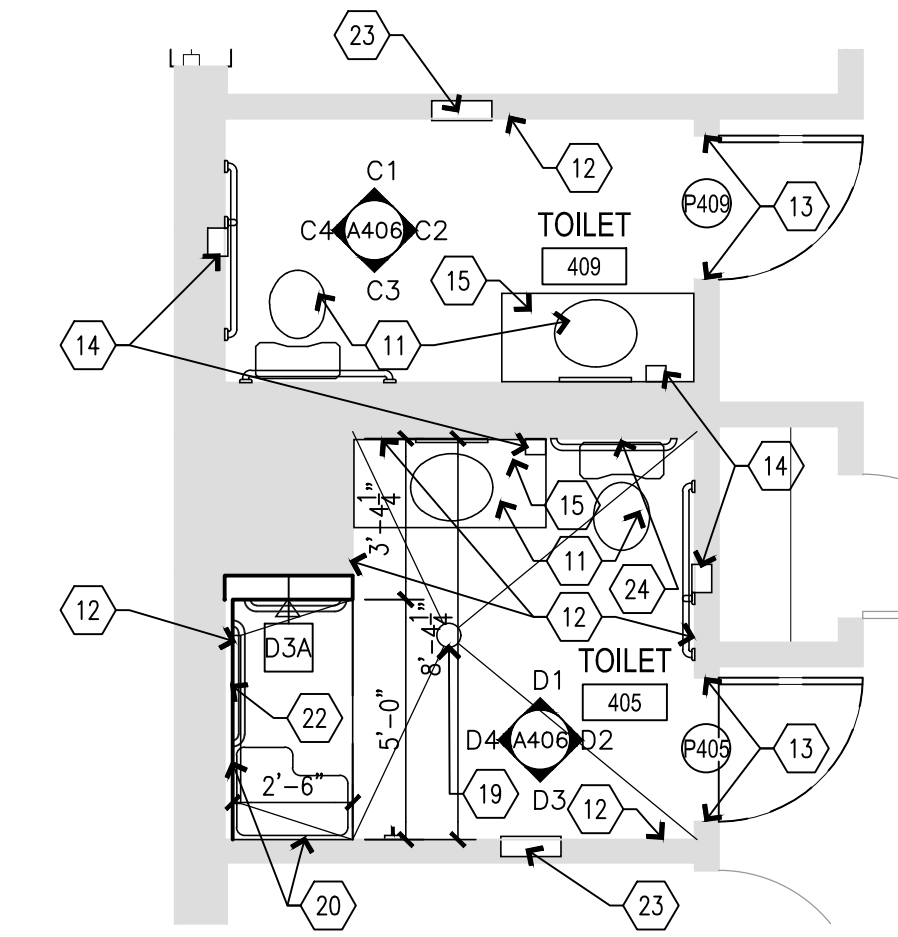
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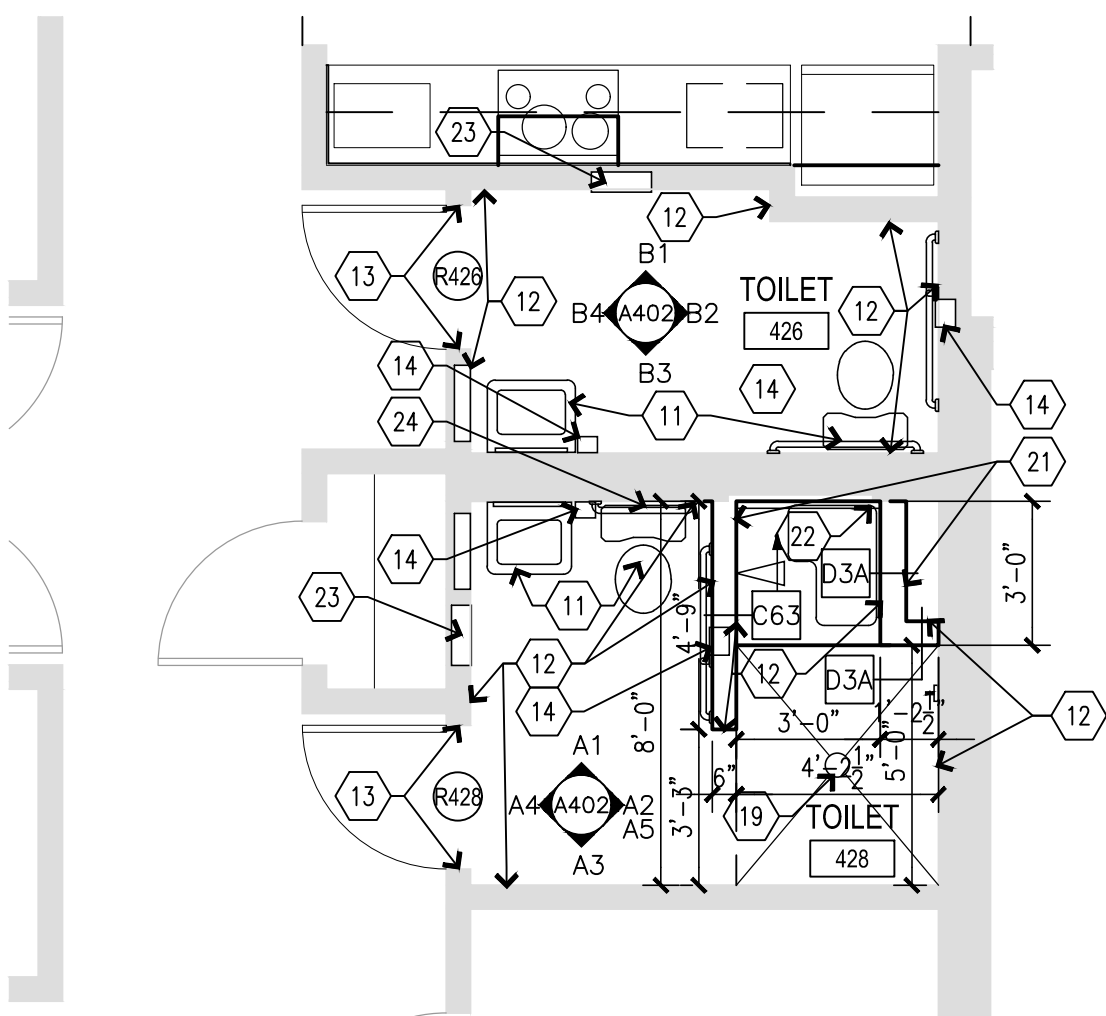
C1 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



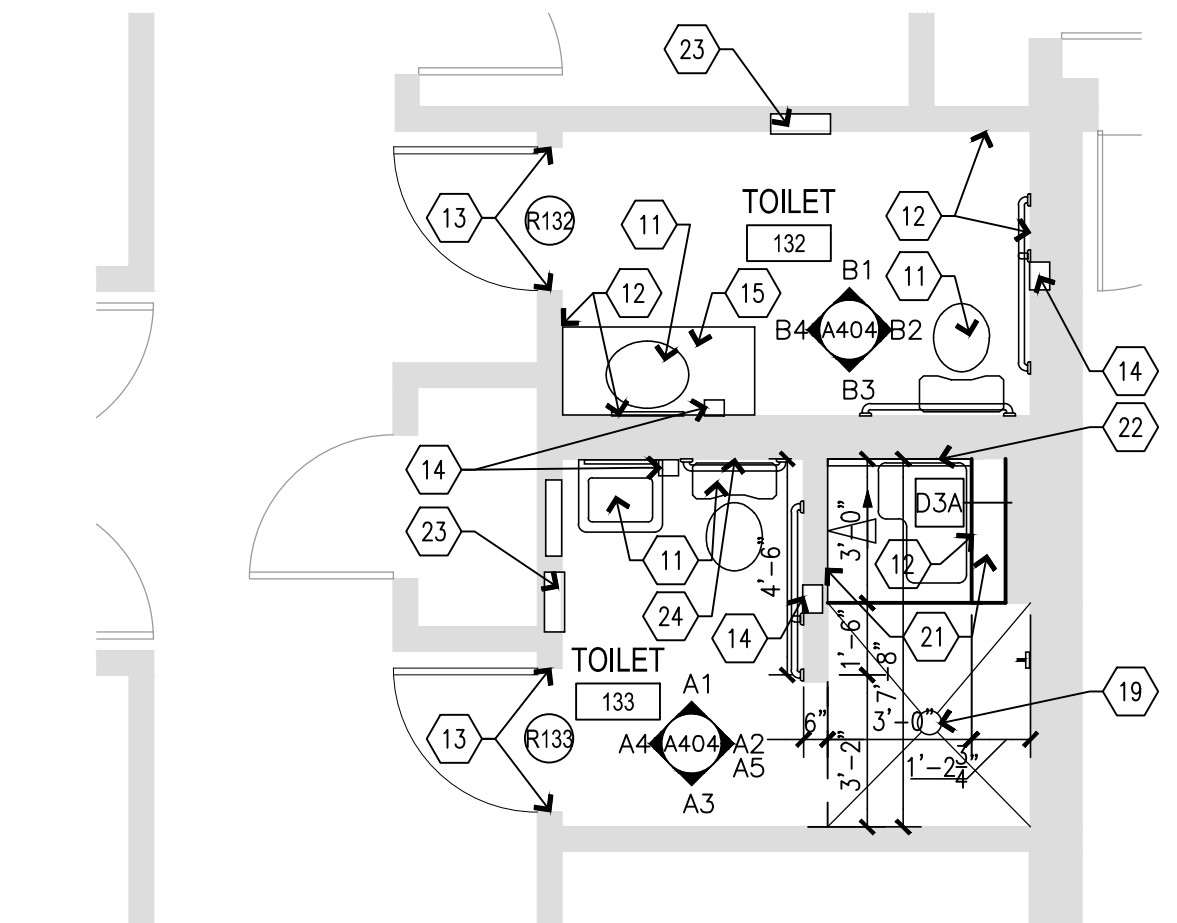
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SCALE: 1/4" = 1'-0"



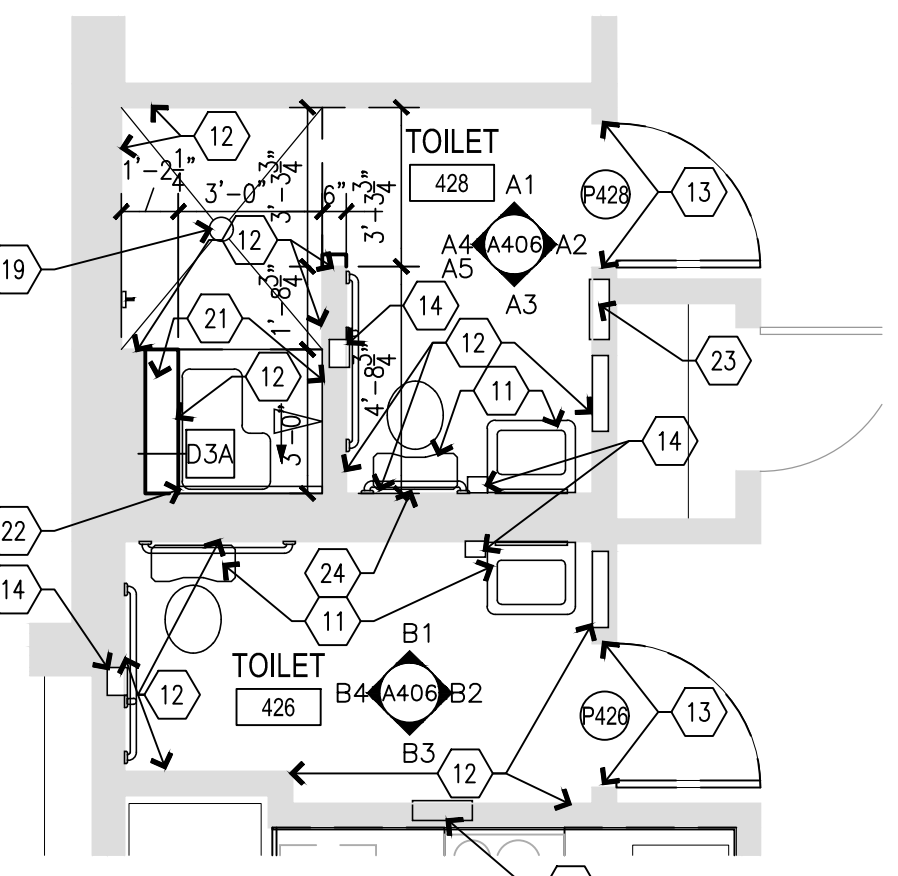
C4 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



A1 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



A2 RESTROOM PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



A4 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



WALL LEGEND

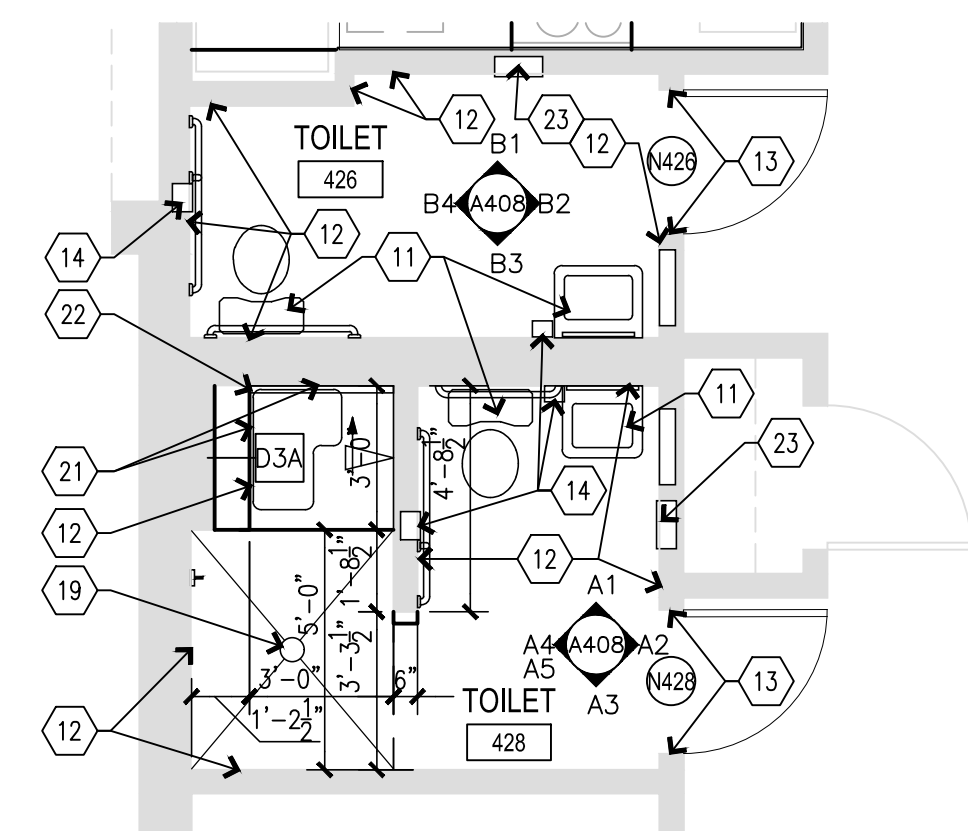
| | |
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| | CMU W/ FURRING & GYP. BD. |
| | GYP. BD. & STUD PARTITION |
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FLOOR PLAN GENERAL NOTES

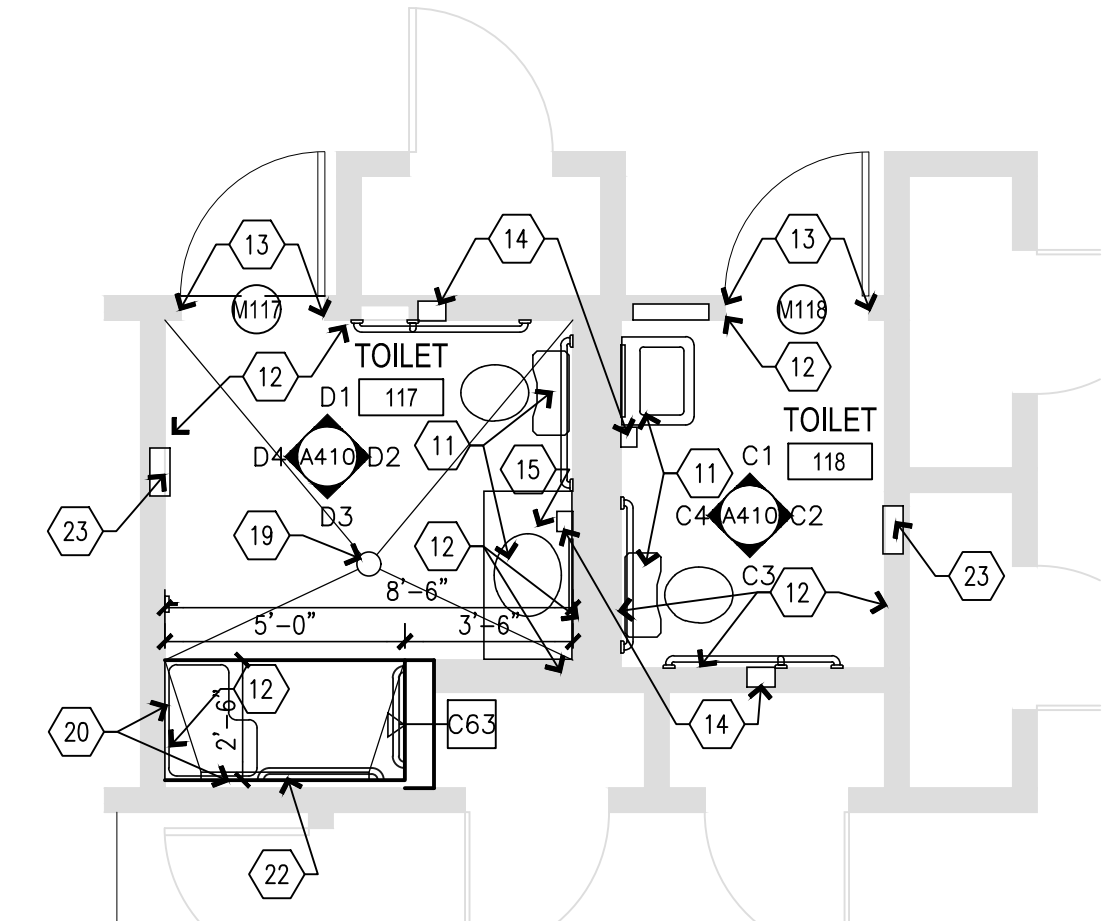
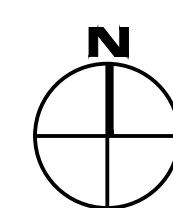
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FLOOR PLAN KEYNOTES

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| 5 | INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL. |
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| 10 | CLEAN AND RE-INSTALL SALVAGED APPLIANCES. |
| 11 | INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED. |
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| 18 | CONTRACTOR TO PROVIDE AND INSTALL NEW INDUCTION COOKTOP (BASIS OF DESIGN: MODEL GCC13067AB [FRIGIDAIRE]) AND HOOD (BASIS OF DESIGN: MODEL RH-S10-36S [AWOCO]) |
| 19 | NEW FLOOR DRAIN, SLOPE FLOOR OUTSIDE SHOWER TO DRAIN. |
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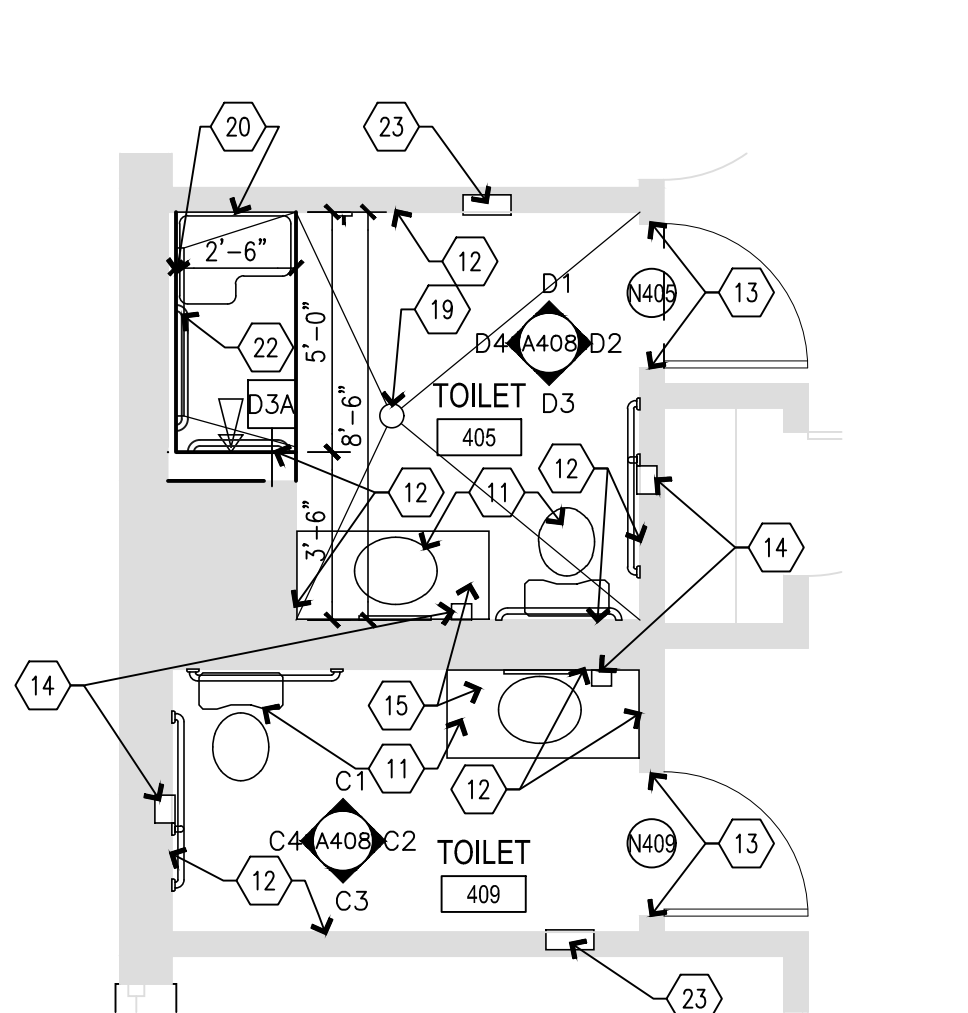
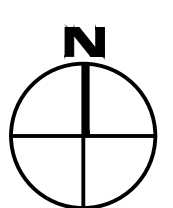


C1 RESTROOM PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"

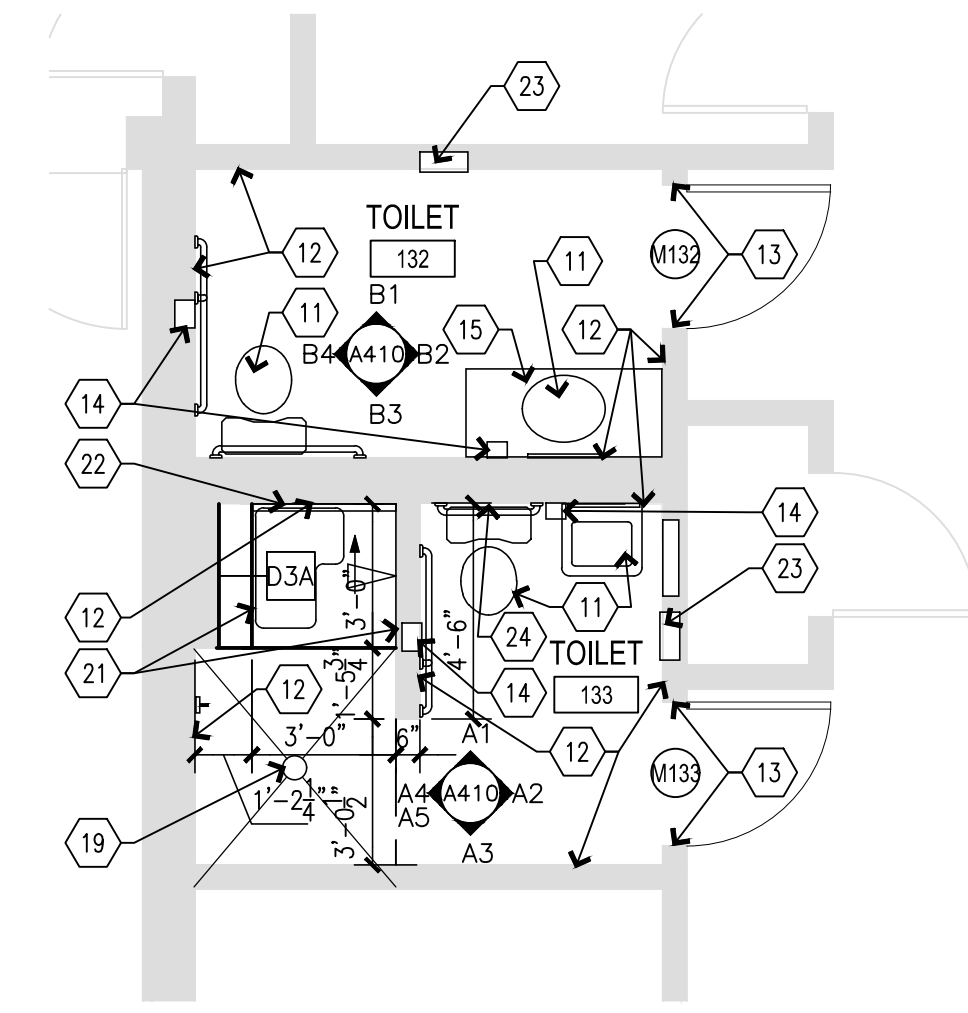
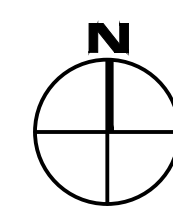


NOTE:
ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

C2 ALTERNATE 1 RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"

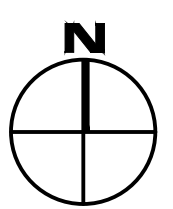


A1 RESTROOM PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



NOTE:
ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

A2 ALTERNATE 1 RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

CAD DWG FILE: _____
DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**BUILDINGS 12 & D
ENLARGED
RESTROOM PLANS**

SHEET NUMBER:

A-114



REF. CLG. PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | NEW 5/8" GYP. BD. ENCLOSURE FROM HOOD TOP TO CEILING. |
| 2 | EXISTING HATCHWAY TO REMAIN. PRIME/PAINT. |
| 3 | EXISTING GYP. SOFFIT TO REMAIN. PRIME/PAINT. |
| 4 | INSTALL NEW 5/8" GYP. BD. SOFFIT. SOFFIT TO BE FLUSH WITH WALL LINE. SEE ELEVATIONS. |
| 5 | INSTALL NEW TAMPER RESISTANT, CEILING MOUNT LIGHT FIXTURE. ATTACH LIGHTING TO SURFACE OF ROUGH-IN IN RESTROOMS. FIXTURES TO BE WET-RATED IN RESTROOMS. SEE ELECTRICAL. |
| 6 | INSTALL NEW TAMPER RESISTANT CAN LIGHT. SEE ELECTRICAL. |
| 7 | NEW 5/8" GYP. BD. ENCLOSURE ABOVE NEW PANTRY CABINETS. ENCLOSURE TO HAVE 1" OVERHANG FROM EDGE OF PANTRY. SEE ELEVATIONS. |
| 8 | EXISTING GYP. CEILING TO REMAIN. PRIME/PAINT. SEE MEP FOR NEW LIGHTS AND GRILLE REPLACEMENT. |
| 9 | REMOVE EXISTING AND INSTALL NEW EXHAUST GRILLES. MOUNTINGS TO BE TAMPER RESISTANT. PRIME & PAINT TO BE MOISTURE RESISTANT. SEE MECHANICAL. |
| 10 | INSTALL NEW TAMPER RESISTANT, WET-RATED CAN LIGHTS. SEE ELECTRICAL. |
| 11 | REMOVE EXISTING AND INSTALL NEW SUPPLY DIFFUSERS. MOUNTINGS TO BE TAMPER RESISTANT. PRIME & PAINT TO BE MOISTURE RESISTANT. SEE MECHANICAL. |
| 12 | DEMO EXISTING DROPPED SOFFIT. EXTEND HIGHER CEILING TO WALL. |
| 13 | NEW MOISTURE RESISTANT 5/8" GYP. BD. CEILING IN SHOWER ENCLOSURE AT 8'-0" A.F.F. PAINT ANY EXPOSED GYP. BD. |

CEILING LEGEND

NOTES:
- SOME SYMBOLS MAY NOT BE USED ON THIS SHEET.
- SEE INTERIOR ELEVATIONS FOR LOCATIONS OF UNDERCABINET LIGHT FIXTURES.

| | |
|--|---|
| | ACOUSTICAL LAY-IN CEILING, 2'x4' |
| | ACOUSTICAL LAY-IN CEILING, 2'x2' |
| | 5/8" GYPSUM BOARD CEILING OR SOFFIT |
| | RECESSED LAY-IN LIGHT FIXTURE, 2X2 OR 2X4 AS SHOWN |
| | RECESSED LAY-IN LIGHT FIXTURE W/ PARABOLIC REFLECTORS, 2X2 OR 2X4 AS SHOWN |
| | RECESSED CAN FIXTURE |
| | WALL MOUNTED LIGHT FIXTURE |
| | WALL MOUNTED FLUORESCENT FIXTURE |
| | DECORATIVE PENDANT MOUNTED LIGHT FIXTURE |
| | RECESSED DIRECTIONAL LIGHT FIXTURE |
| | FLUORESCENT STRIP FIXTURE SEE ELECTRICAL FOR MOUNTING |
| | LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | DIMMER WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | WIRELESS ACCESS POINT VERIFY NEW LOCATIONS WITH OWNER PRIOR TO INSTALL |
| | CEILING MOUNTED EXIT SIGN, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | CEILING MOUNTED EXIT SIGN/EMERGENCY LIGHT FIXTURE, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | SURFACE MOUNTED EXIT SIGN, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | SURFACE MOUNTED EXIT SIGN/EMERGENCY LIGHT FIXTURE, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | EMERGENCY LIGHT - WALL MOUNTED |
| | FIRE HORN/STROBE, SEE REF. CLG. PLAN |
| | FIRE HORN, SEE REF. CLG. PLAN |
| | SPRINKLER HEAD |
| | SMOKE DETECTOR |
| | HVAC SUPPLY AIR DIFFUSER |
| | HVAC RETURN AIR DIFFUSER |
| | EXHAUST FAN |
| | RECESSED CEILING SPEAKER |

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PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION:
DATE:
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REVISION:
DATE:
ISSUE DATE: 09/05/2024

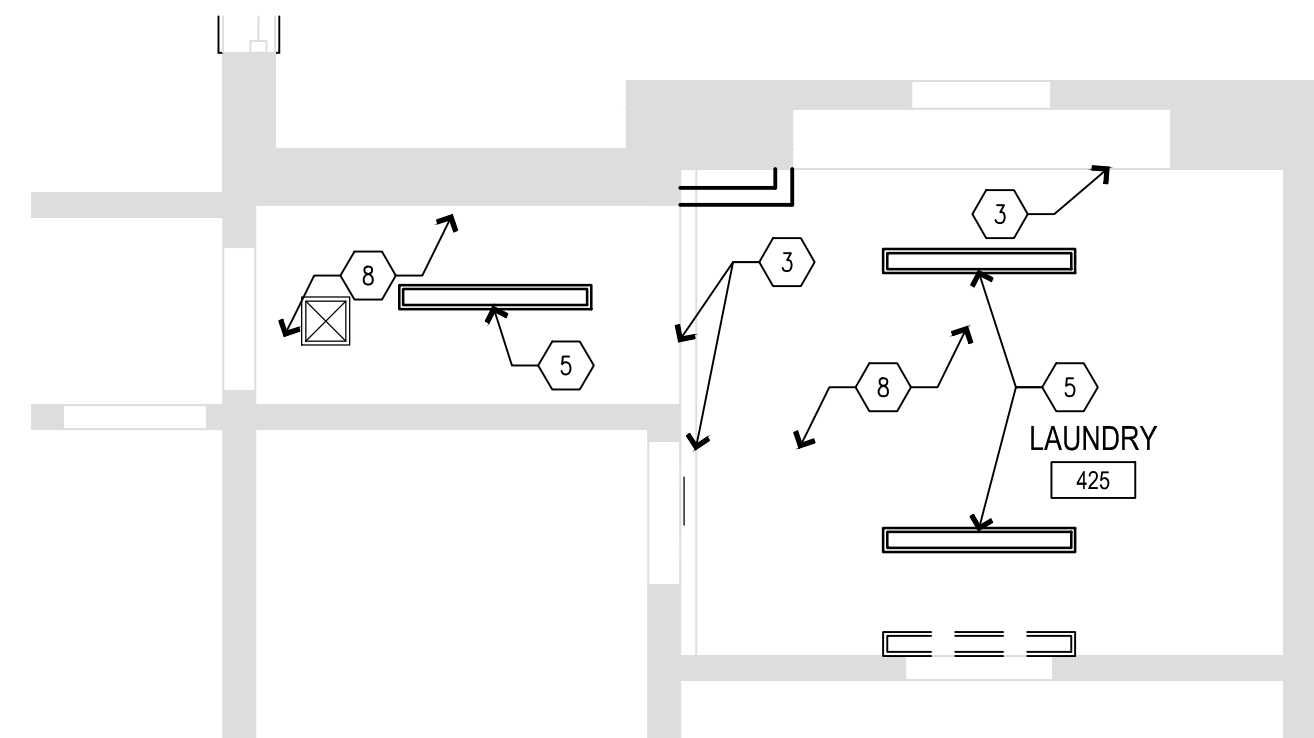
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DRAWN BY:
CHECKED BY:
DESIGNED BY:

SHEET TITLE:
ENLARGED
LAUNDRY RCP

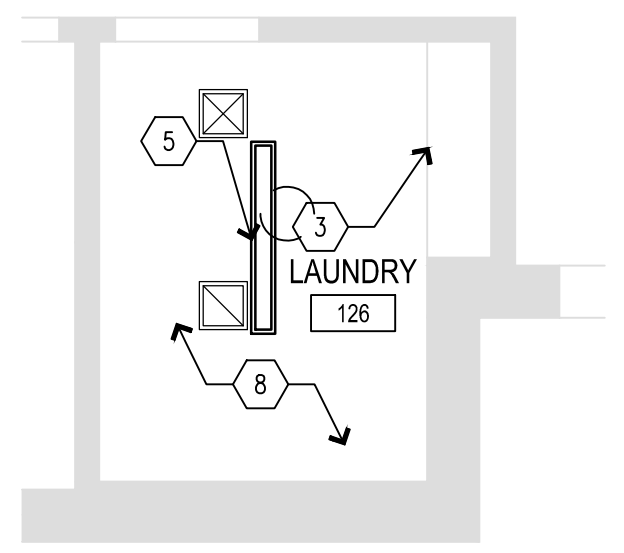
SHEET NUMBER:

A-115

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09/20/2024

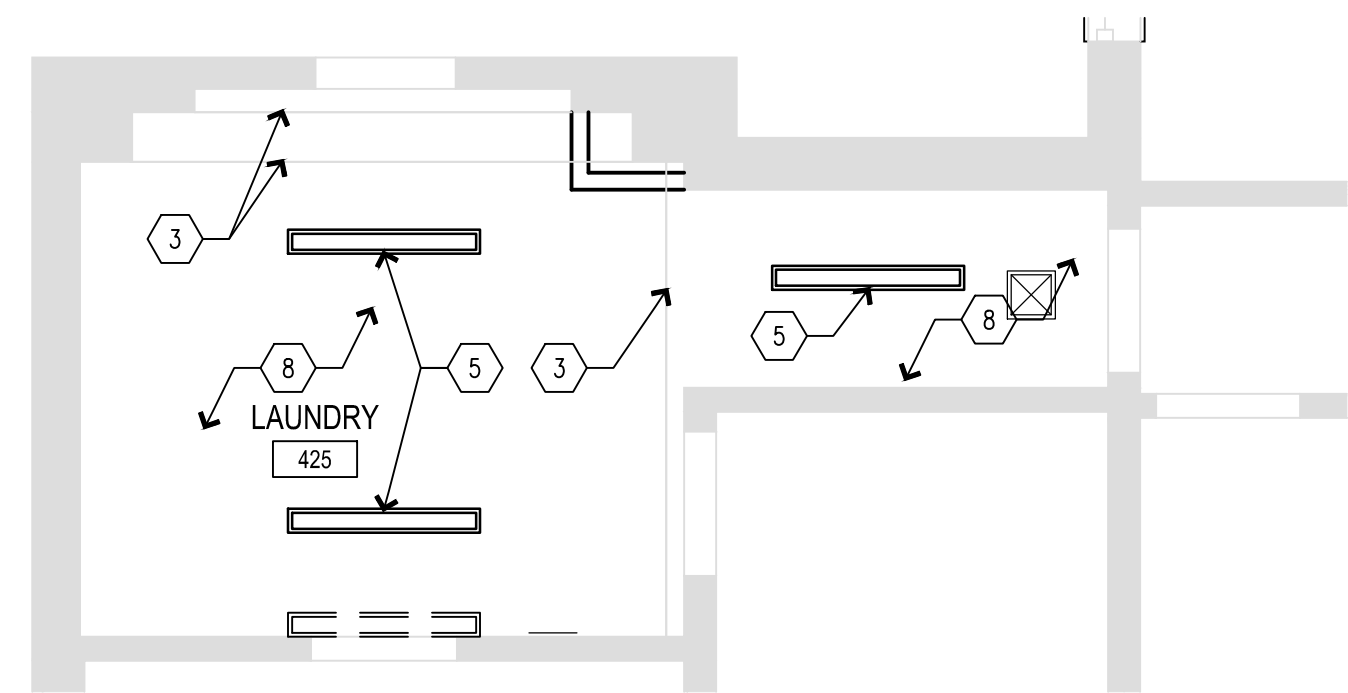


C1 LAUNDRY RCP - BUILDING 12
SCALE: 1/4" = 1'-0"

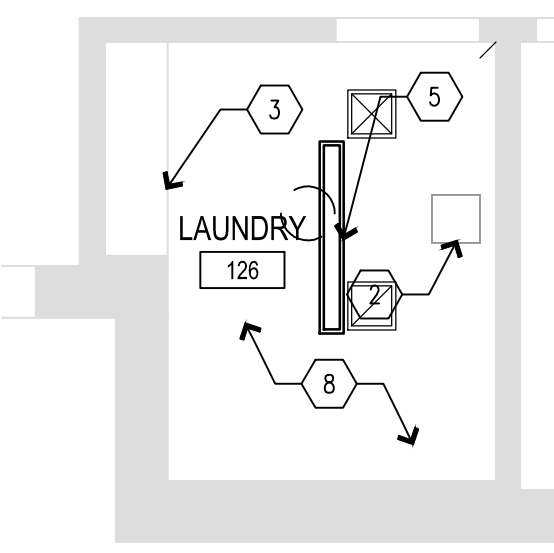


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SCALE: 1/4" = 1'-0"

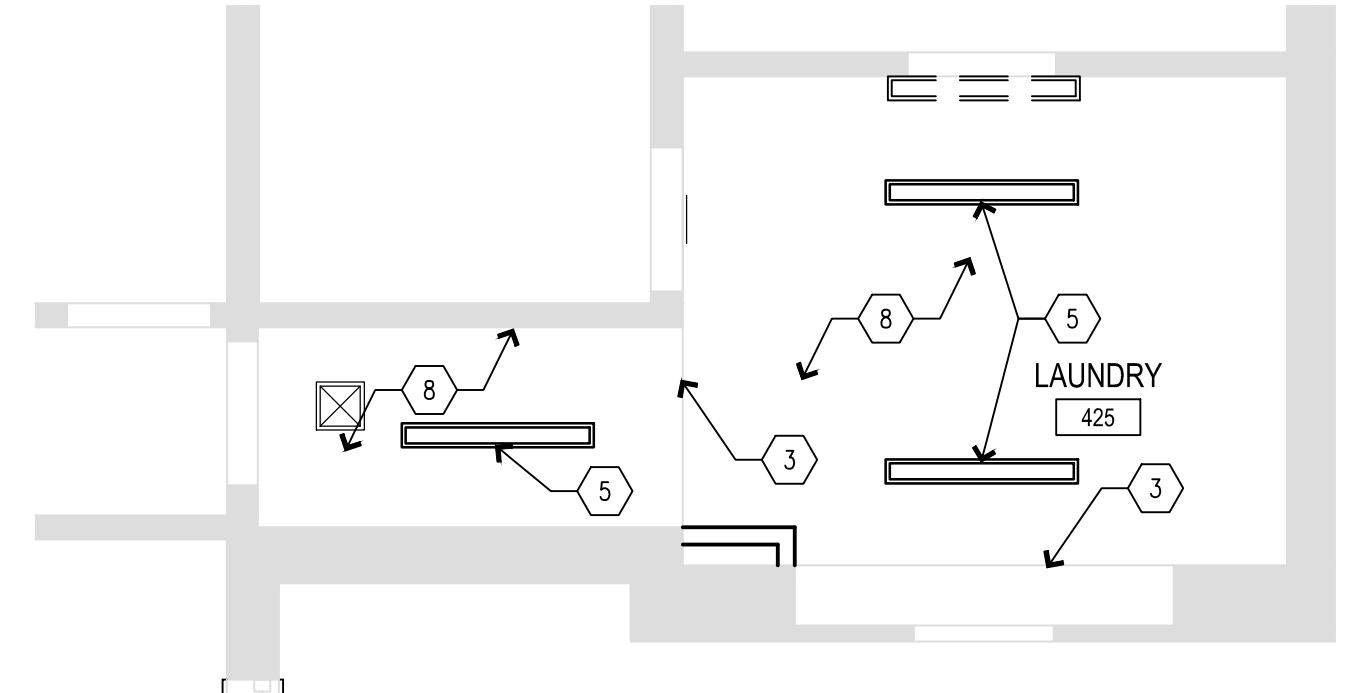
NOTE:
ALL WORK IN BUILDING D IS
UNDER ALTERNATE 1.



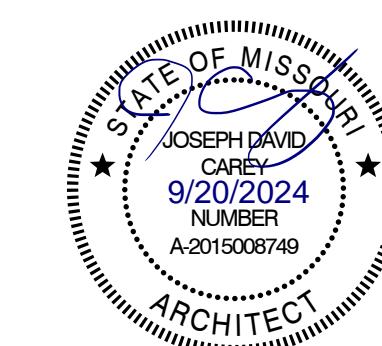
A1 LAUNDRY RCP - BUILDING 2
SCALE: 1/4" = 1'-0"



A2 LAUNDRY RCP - BUILDING 6
SCALE: 1/4" = 1'-0"



A4 LAUNDRY RCP - BUILDING 10
SCALE: 1/4" = 1'-0"



REF. CLG. PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | NEW 5/8" GYP. BD. ENCLOSURE FROM HOOD TOP TO CEILING. |
| 2 | EXISTING HATCHWAY TO REMAIN. PRIME/PAINT. |
| 3 | EXISTING GYP. SOFFIT TO REMAIN. PRIME/PAINT. |
| 4 | INSTALL NEW 5/8" GYP. BD. SOFFIT. SOFFIT TO BE FLUSH WITH WALL LINE. SEE ELEVATIONS. |
| 5 | INSTALL NEW TAMPER RESISTANT, CEILING MOUNT LIGHT FIXTURE. ATTACH LIGHTING TO SURFACE OF ROUGH-IN IN RESTROOMS. FIXTURES TO BE WET-RATED IN RESTROOMS. SEE ELECTRICAL. |
| 6 | INSTALL NEW TAMPER RESISTANT CAN LIGHT. SEE ELECTRICAL. |
| 7 | NEW 5/8" GYP. BD. ENCLOSURE ABOVE NEW PANTRY CABINETS. ENCLOSURE TO HAVE 1" OVERHANG FROM EDGE OF PANTRY. SEE ELEVATIONS. |
| 8 | EXISTING GYP. CEILING TO REMAIN. PRIME/PAINT. SEE MEP FOR NEW LIGHTS AND GRILLE REPLACEMENT. |
| 9 | REMOVE EXISTING AND INSTALL NEW EXHAUST GRILLES. MOUNTINGS TO BE TAMPER RESISTANT. PRIME & PAINT TO BE MOISTURE RESISTANT. SEE MECHANICAL. |
| 10 | INSTALL NEW TAMPER RESISTANT, WET-RATED CAN LIGHTS. SEE ELECTRICAL. |
| 11 | REMOVE EXISTING AND INSTALL NEW SUPPLY DIFFUSERS. MOUNTINGS TO BE TAMPER RESISTANT. PRIME & PAINT TO BE MOISTURE RESISTANT. SEE MECHANICAL. |
| 12 | DEMO EXISTING DROPPED SOFFIT. EXTEND HIGHER CEILING TO WALL. |
| 13 | NEW MOISTURE RESISTANT 5/8" GYP. BD. CEILING IN SHOWER ENCLOSURE AT 8'-0" A.F.F. PAINT ANY EXPOSED GYP. BD. |

CEILING LEGEND

NOTES:
- SOME SYMBOLS MAY NOT BE USED ON THIS SHEET.
- SEE INTERIOR ELEVATIONS FOR LOCATIONS OF UNDERCABINET LIGHT FIXTURES.

| | |
|--|---|
| | ACOUSTICAL LAY-IN CEILING, 2'x4' |
| | ACOUSTICAL LAY-IN CEILING, 2'x2' |
| | 5/8" GYPSUM BOARD CEILING OR SOFFIT |
| | RECESSED LAY-IN LIGHT FIXTURE, 2X2 OR 2X4 AS SHOWN |
| | RECESSED LAY-IN LIGHT FIXTURE W/ PARABOLIC REFLECTORS, 2X2 OR 2X4 AS SHOWN |
| | RECESSED CAN FIXTURE |
| | WALL MOUNTED LIGHT FIXTURE |
| | WALL MOUNTED FLUORESCENT FIXTURE |
| | DECORATIVE PENDANT MOUNTED LIGHT FIXTURE |
| | RECESSED DIRECTIONAL LIGHT FIXTURE |
| | FLUORESCENT STRIP FIXTURE SEE ELECTRICAL FOR MOUNTING |
| | \$ +X" LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | \$o +X" DIMMER WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | \$s +X" LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | \$4 +X" LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | WIRELESS ACCESS POINT VERIFY NEW LOCATIONS WITH OWNER PRIOR TO INSTALL |
| | CEILING MOUNTED EXIT SIGN, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | CEILING MOUNTED EXIT SIGN/EMERGENCY LIGHT FIXTURE, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | SURFACE MOUNTED EXIT SIGN, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | SURFACE MOUNTED EXIT SIGN/EMERGENCY LIGHT FIXTURE, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | EMERGENCY LIGHT - WALL MOUNTED |
| | FIRE HORN/STROBE, SEE REF. CLG. PLAN |
| | FIRE HORN, SEE REF. CLG. PLAN |
| | SPRINKLER HEAD |
| | SMOKE DETECTOR |
| | HVAC SUPPLY AIR DIFFUSER |
| | HVAC RETURN AIR DIFFUSER |
| | EXHAUST FAN |
| | RECESSED CEILING SPEAKER |

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PROJECT # M2301-03
SITE # 7355
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REVISION: _____
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ISSUE DATE: 09/05/2024

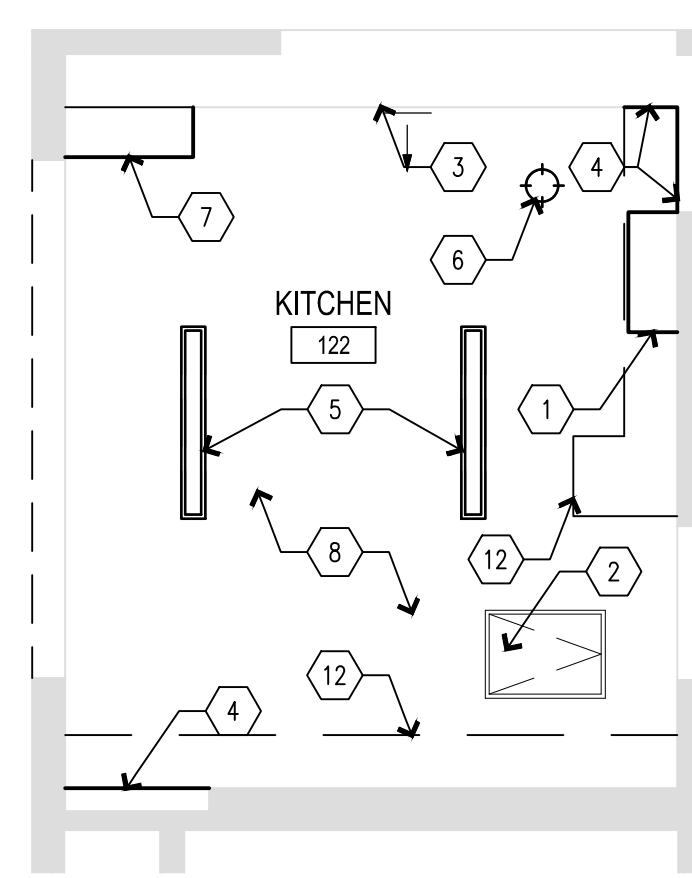
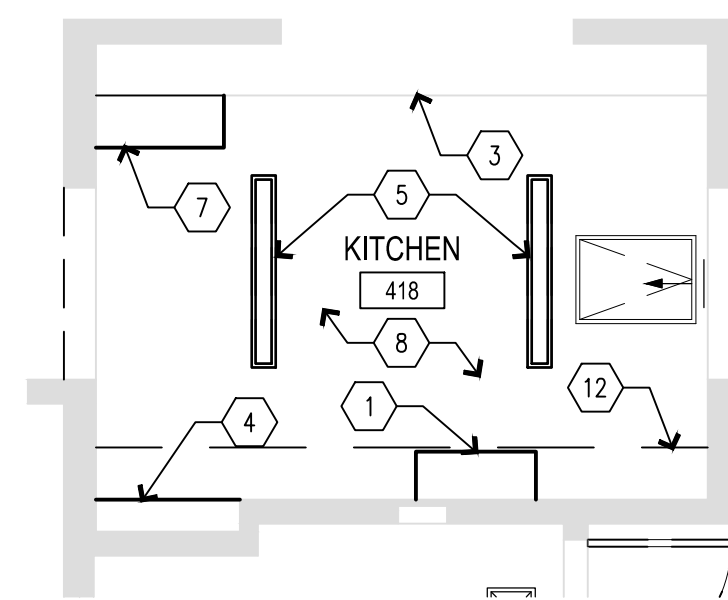
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CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**ENLARGED
KITCHEN RCP**

SHEET NUMBER:

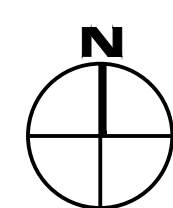
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32 OF 100 SHEETS
09/20/2024

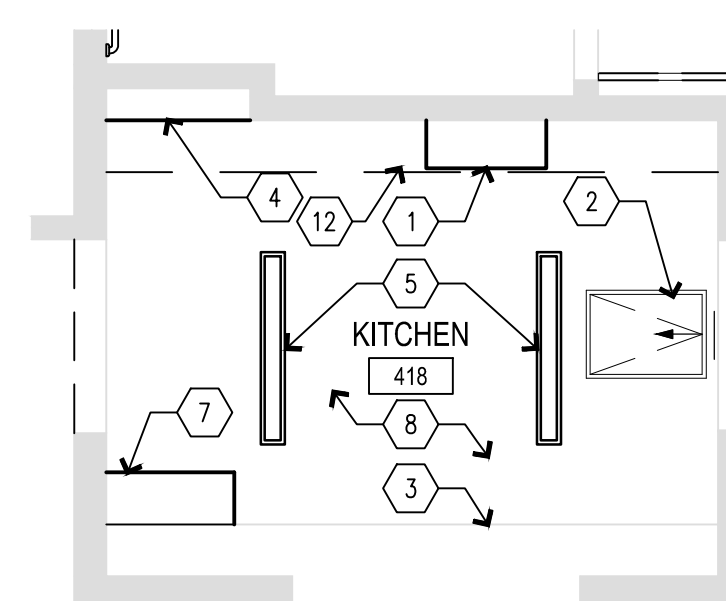
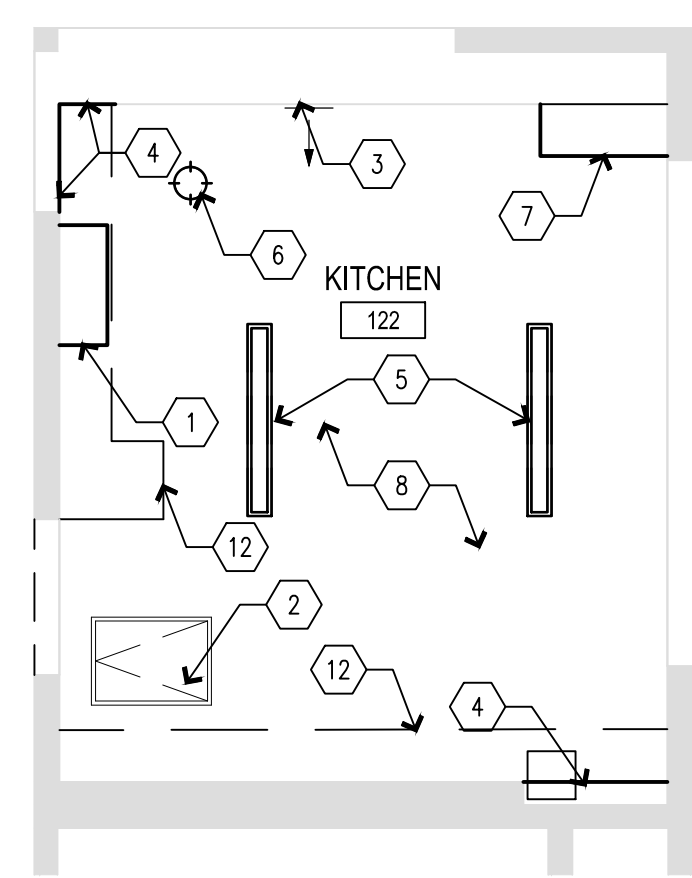
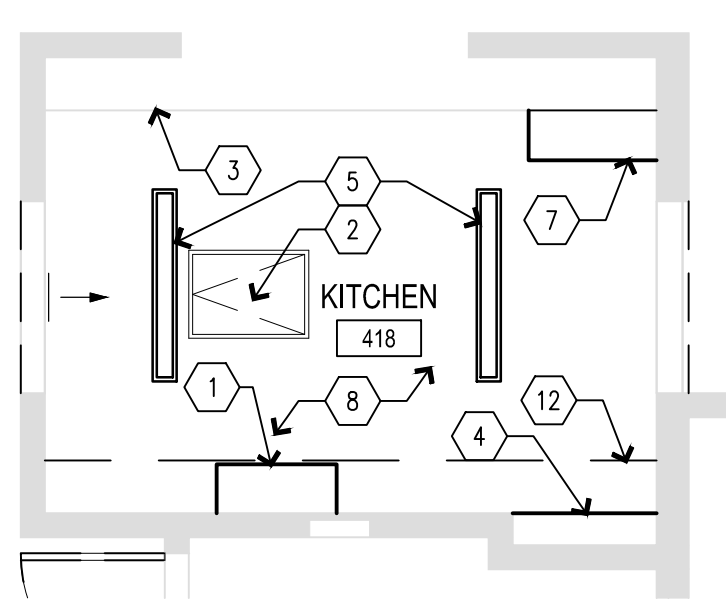


NOTE:
ALL WORK IN BUILDING D IS
UNDER ALTERNATE 1.

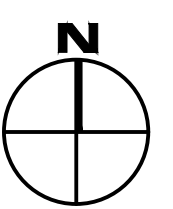
C1 KITCHEN RCP - BUILDING 12
SCALE: 1/4" = 1'-0"



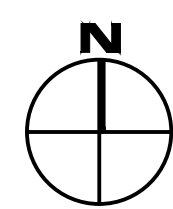
**C2 ALTERNATE 1
KITCHEN RCP - BUILDING D**
SCALE: 1/4" = 1'-0"



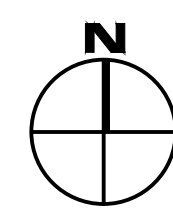
A1 KITCHEN RCP - BUILDING 2
SCALE: 1/4" = 1'-0"



A2 KITCHEN RCP - BUILDING 6
SCALE: 1/4" = 1'-0"



A3 KITCHEN RCP - BUILDING 10
SCALE: 1/4" = 1'-0"





REF. CLG. PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | NEW 5/8" GYP. BD. ENCLOSURE FROM HOOD TOP TO CEILING. |
| 2 | EXISTING HATCHWAY TO REMAIN. PRIME/PAINT. |
| 3 | EXISTING GYP. SOFFIT TO REMAIN. PRIME/PAINT. |
| 4 | INSTALL NEW 5/8" GYP. BD. SOFFIT. SOFFIT TO BE FLUSH WITH WALL LINE. SEE ELEVATIONS. |
| 5 | INSTALL NEW TAMPER RESISTANT, CEILING MOUNT LIGHT FIXTURE. ATTACH LIGHTING TO SURFACE OF ROUGH-IN IN RESTROOMS. FIXTURES TO BE WET-RATED IN RESTROOMS. SEE ELECTRICAL. |
| 6 | INSTALL NEW TAMPER RESISTANT CAN LIGHT. SEE ELECTRICAL. |
| 7 | NEW 5/8" GYP. BD. ENCLOSURE ABOVE NEW PANTRY CABINETS. ENCLOSURE TO HAVE 1" OVERHANG FROM EDGE OF PANTRY. SEE ELEVATIONS. |
| 8 | EXISTING GYP. CEILING TO REMAIN. PRIME/PAINT. SEE MEP FOR NEW LIGHTS AND GRILLE REPLACEMENT. |
| 9 | REMOVE EXISTING AND INSTALL NEW EXHAUST GRILLES. MOUNTINGS TO BE TAMPER RESISTANT. PRIME & PAINT TO BE MOISTURE RESISTANT. SEE MECHANICAL. |
| 10 | INSTALL NEW TAMPER RESISTANT, WET-RATED CAN LIGHTS. SEE ELECTRICAL. |
| 11 | REMOVE EXISTING AND INSTALL NEW SUPPLY DIFFUSERS. MOUNTINGS TO BE TAMPER RESISTANT. PRIME & PAINT TO BE MOISTURE RESISTANT. SEE MECHANICAL. |
| 12 | DEMO EXISTING DROPPED SOFFIT. EXTEND HIGHER CEILING TO WALL. |
| 13 | NEW MOISTURE RESISTANT 5/8" GYP. BD. CEILING IN SHOWER ENCLOSURE AT 8'-0" A.F.F. PAINT ANY EXPOSED GYP. BD. |

CEILING LEGEND

NOTES:
- SOME SYMBOLS MAY NOT BE USED ON THIS SHEET.
- SEE INTERIOR ELEVATIONS FOR LOCATIONS OF UNDERCABINET LIGHT FIXTURES.

| | |
|--|---|
| | ACOUSTICAL LAY-IN CEILING, 2'x4' |
| | ACOUSTICAL LAY-IN CEILING, 2'x2' |
| | 5/8" GYPSUM BOARD CEILING OR SOFFIT |
| | RECESSED LAY-IN LIGHT FIXTURE, 2X2 OR 2X4 AS SHOWN |
| | RECESSED LAY-IN LIGHT FIXTURE W/ PARABOLIC REFLECTORS, 2X2 OR 2X4 AS SHOWN |
| | RECESSED CAN FIXTURE |
| | WALL MOUNTED LIGHT FIXTURE |
| | WALL MOUNTED FLUORESCENT FIXTURE |
| | DECORATIVE PENDANT MOUNTED LIGHT FIXTURE |
| | RECESSED DIRECTIONAL LIGHT FIXTURE |
| | FLUORESCENT STRIP FIXTURE SEE ELECTRICAL FOR MOUNTING |
| | \$ +X" LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | \$o +X" DIMMER WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | \$s +X" LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | \$4 +X" LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | ⓂAP WIRELESS ACCESS POINT VERIFY NEW LOCATIONS WITH OWNER PRIOR TO INSTALL |
| | CEILING MOUNTED EXIT SIGN, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | CEILING MOUNTED EXIT SIGN/EMERGENCY LIGHT FIXTURE, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | SURFACE MOUNTED EXIT SIGN, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | SURFACE MOUNTED EXIT SIGN/EMERGENCY LIGHT FIXTURE, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | EMERGENCY LIGHT - WALL MOUNTED |
| | FIRE HORN/STROBE, SEE REF. CLG. PLAN |
| | FIRE HORN, SEE REF. CLG. PLAN |
| | SPRINKLER HEAD |
| | SMOKE DETECTOR |
| | HVAC SUPPLY AIR DIFFUSER |
| | HVAC RETURN AIR DIFFUSER |
| | EXHAUST FAN |
| | RECESSED CEILING SPEAKER |

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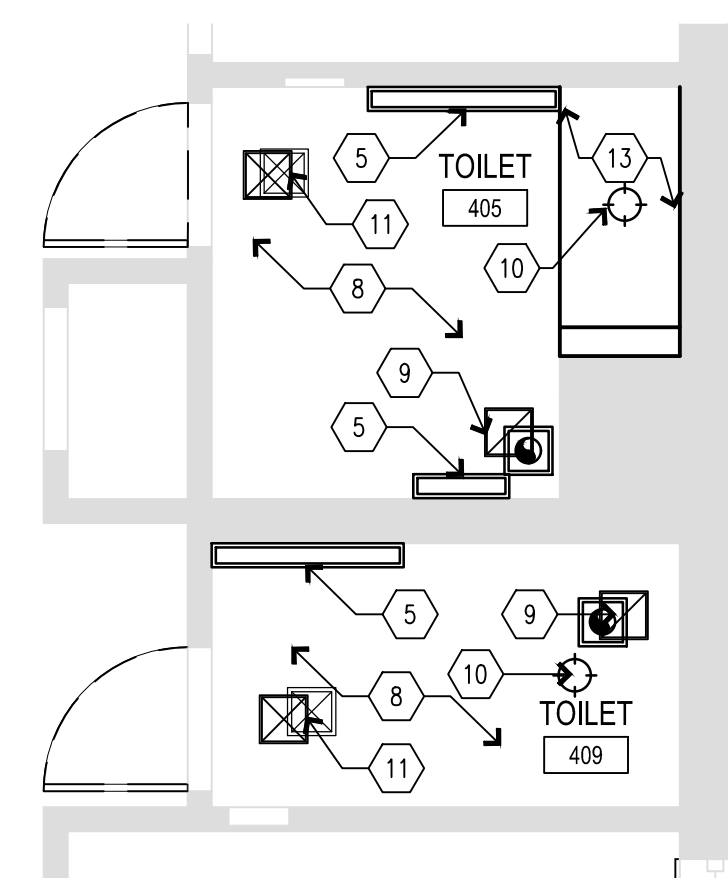
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CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
BUILDINGS 2, 6, & 10
RESTROOM
ENLARGED RCP

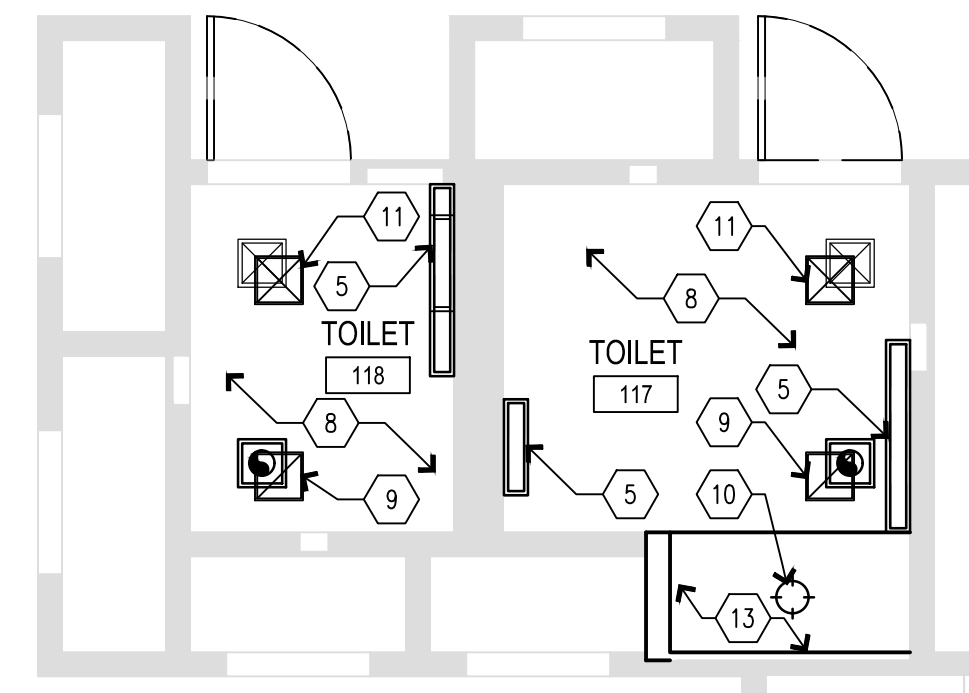
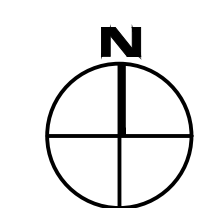
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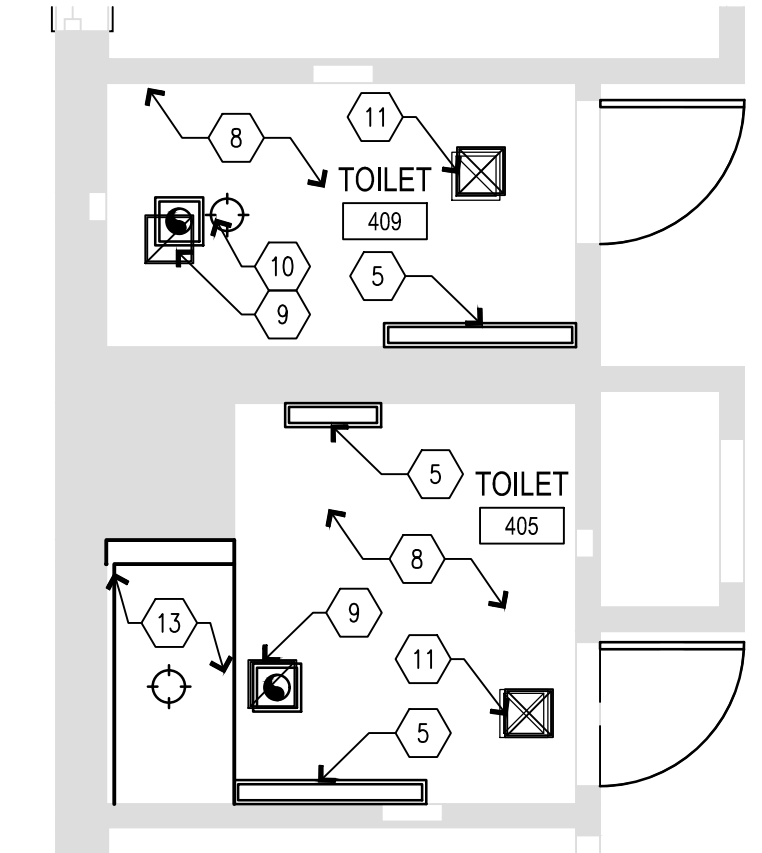
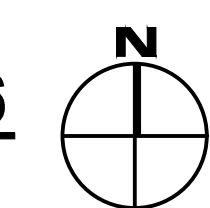
33 OF 100 SHEETS
09/20/2024



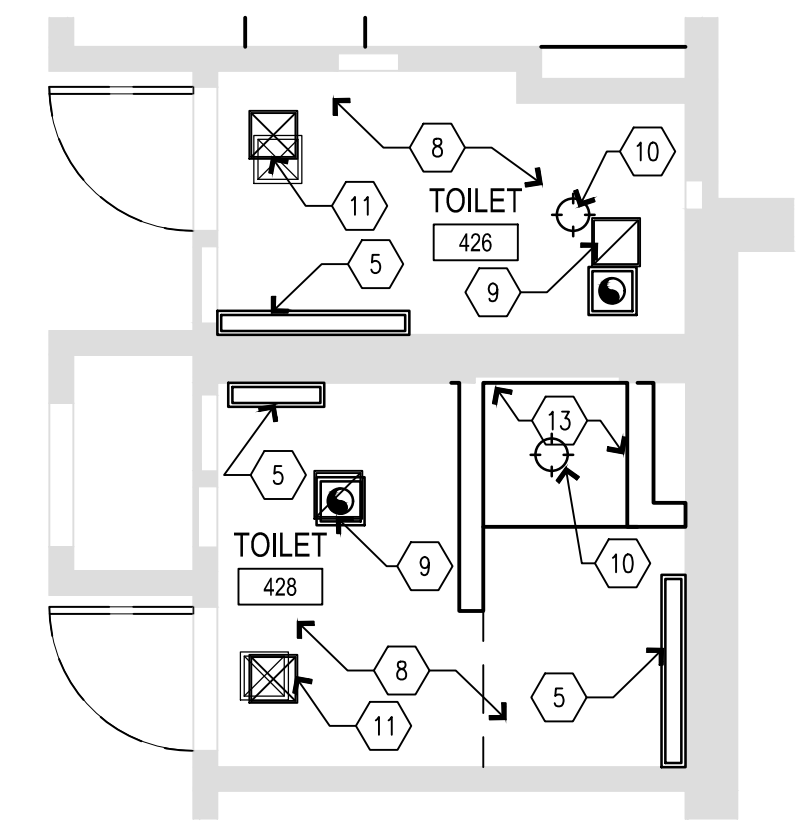
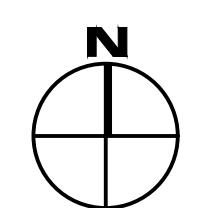
C1 RESTROOM RCP - BUILDING 2
SCALE: 1/4" = 1'-0"



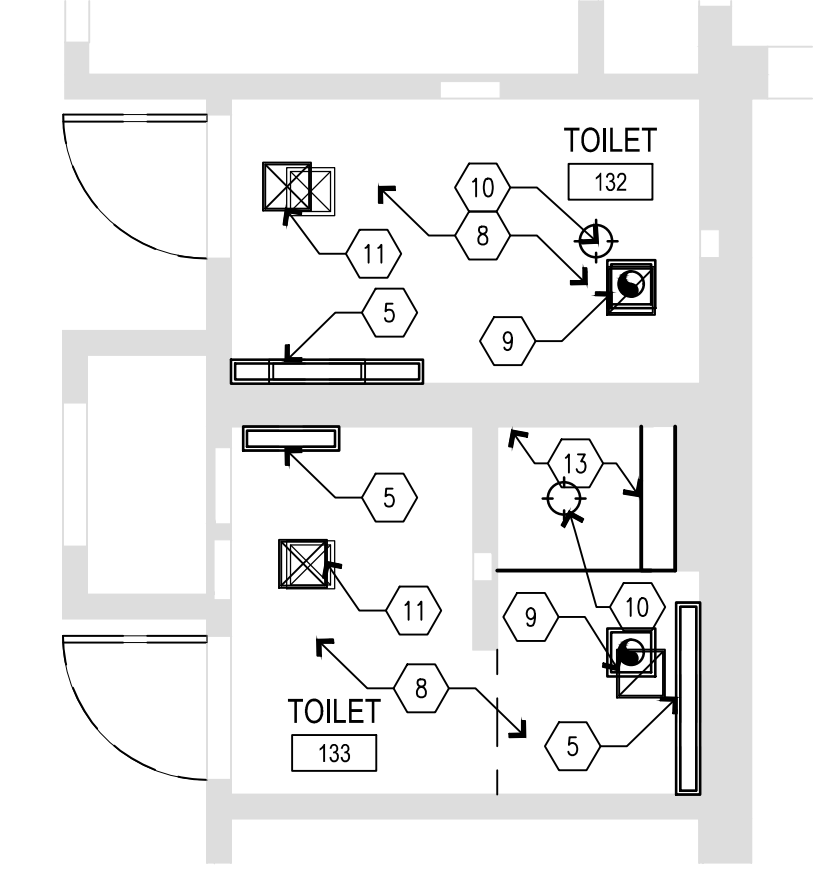
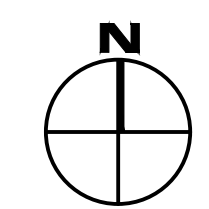
C2 RESTROOM RCP - BUILDING 6
SCALE: 1/4" = 1'-0"



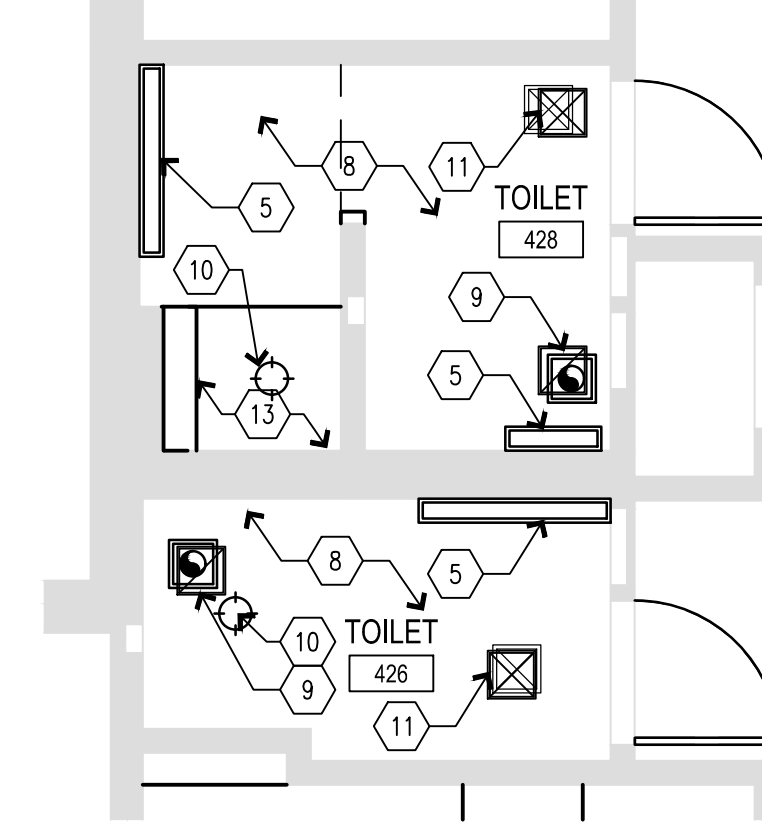
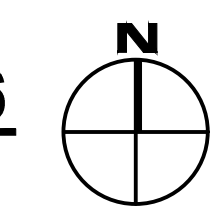
C3 RESTROOM RCP - BUILDING 10
SCALE: 1/4" = 1'-0"



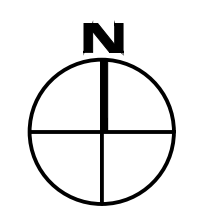
A1 RESTROOM RCP - BUILDING 2
SCALE: 1/4" = 1'-0"



A2 RESTROOM RCP - BUILDING 6
SCALE: 1/4" = 1'-0"



A3 RESTROOM RCP - BUILDING 10
SCALE: 1/4" = 1'-0"





REF. CLG. PLAN KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | NEW 5/8" GYP. BD. ENCLOSURE FROM HOOD TOP TO CEILING. |
| 2 | EXISTING HATCHWAY TO REMAIN. PRIME/PAIN. |
| 3 | EXISTING GYP. SOFFIT TO REMAIN. PRIME/PAIN. |
| 4 | INSTALL NEW 5/8" GYP. BD. SOFFIT. SOFFIT TO BE FLUSH WITH WALL LINE. SEE ELEVATIONS. |
| 5 | INSTALL NEW TAMPER RESISTANT, CEILING MOUNT LIGHT FIXTURE. ATTACH LIGHTING TO SURFACE OF ROUGH-IN IN RESTROOMS. FIXTURES TO BE WET-RATED IN RESTROOMS. SEE ELECTRICAL. |
| 6 | INSTALL NEW TAMPER RESISTANT CAN LIGHT. SEE ELECTRICAL. |
| 7 | NEW 5/8" GYP. BD. ENCLOSURE ABOVE NEW PANTRY CABINETS. ENCLOSURE TO HAVE 1" OVERHANG FROM EDGE OF PANTRY. SEE ELEVATIONS. |
| 8 | EXISTING GYP. CEILING TO REMAIN. PRIME/PAIN. SEE MEP FOR NEW LIGHTS AND GRILLE REPLACEMENT. |
| 9 | REMOVE EXISTING AND INSTALL NEW EXHAUST GRILLES. MOUNTINGS TO BE TAMPER RESISTANT. PRIME & PAINT TO BE MOISTURE RESISTANT. SEE MECHANICAL. |
| 10 | INSTALL NEW TAMPER RESISTANT, WET-RATED CAN LIGHTS. SEE ELECTRICAL. |
| 11 | REMOVE EXISTING AND INSTALL NEW SUPPLY DIFFUSERS. MOUNTINGS TO BE TAMPER RESISTANT. PRIME & PAINT TO BE MOISTURE RESISTANT. SEE MECHANICAL. |
| 12 | DEMO EXISTING DROPPED SOFFIT. EXTEND HIGHER CEILING TO WALL. |
| 13 | NEW MOISTURE RESISTANT 5/8" GYP. BD. CEILING IN SHOWER ENCLOSURE AT 8'-0" A.F.F. PAINT ANY EXPOSED GYP. BD. |

CEILING LEGEND

NOTES:
- SOME SYMBOLS MAY NOT BE USED ON THIS SHEET.
- SEE INTERIOR ELEVATIONS FOR LOCATIONS OF UNDERCABINET LIGHT FIXTURES.

| | |
|--|---|
| | ACOUSTICAL LAY-IN CEILING, 2'x4' |
| | ACOUSTICAL LAY-IN CEILING, 2'x2' |
| | 5/8" GYPSUM BOARD CEILING OR SOFFIT |
| | RECESSED LAY-IN LIGHT FIXTURE, 2X2 OR 2X4 AS SHOWN |
| | RECESSED LAY-IN LIGHT FIXTURE W/ PARABOLIC REFLECTORS, 2X2 OR 2X4 AS SHOWN |
| | RECESSED CAN FIXTURE |
| | WALL MOUNTED LIGHT FIXTURE |
| | WALL MOUNTED FLUORESCENT FIXTURE |
| | DECORATIVE PENDANT MOUNTED LIGHT FIXTURE |
| | RECESSED DIRECTIONAL LIGHT FIXTURE |
| | FLUORESCENT STRIP FIXTURE SEE ELECTRICAL FOR MOUNTING |
| | LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | DIMMER WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | LIGHT WALL SWITCH, CENTER LINE @ 48" A.F.F. U.N.O. |
| | WIRELESS ACCESS POINT VERIFY NEW LOCATIONS WITH OWNER PRIOR TO INSTALL |
| | CEILING MOUNTED EXIT SIGN, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | CEILING MOUNTED EXIT SIGN/EMERGENCY LIGHT FIXTURE, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | SURFACE MOUNTED EXIT SIGN, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | SURFACE MOUNTED EXIT SIGN/EMERGENCY LIGHT FIXTURE, SHADED AREAS INDICATE FACES, ARROWS INDICATE DIRECTION OF EGRESS |
| | EMERGENCY LIGHT - WALL MOUNTED |
| | FIRE HORN/STROBE, SEE REF. CLG. PLAN |
| | FIRE HORN, SEE REF. CLG. PLAN |
| | SPRINKLER HEAD |
| | SMOKE DETECTOR |
| | HVAC SUPPLY AIR DIFFUSER |
| | HVAC RETURN AIR DIFFUSER |
| | EXHAUST FAN |
| | RECESSED CEILING SPEAKER |

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ST. LOUIS FORENSIC
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5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355

FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 09/05/2024

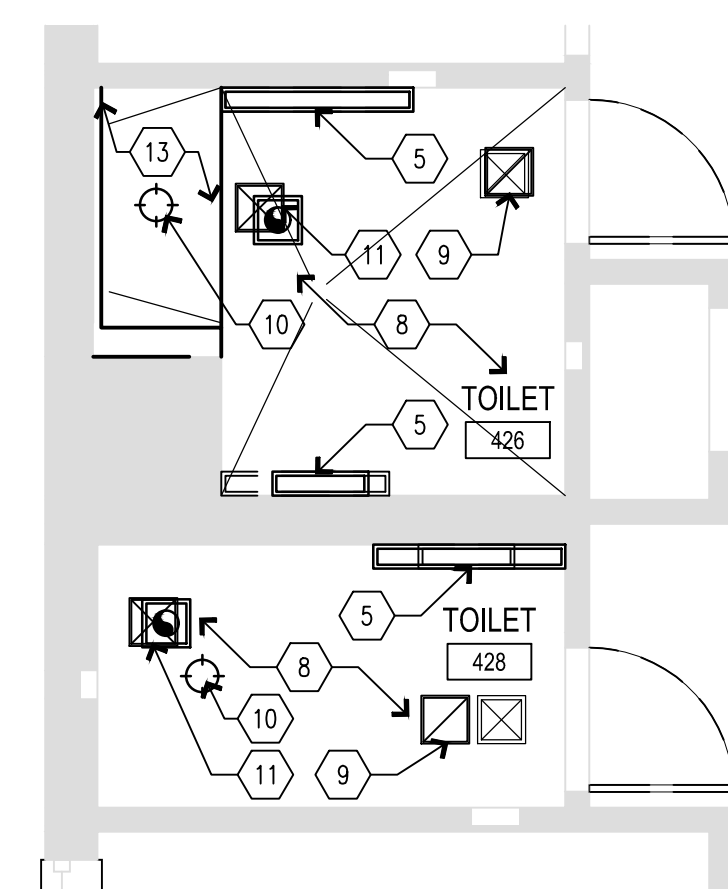
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DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**BUILDINGS 12 & D
RESTROOM
ENLARGED RCP**

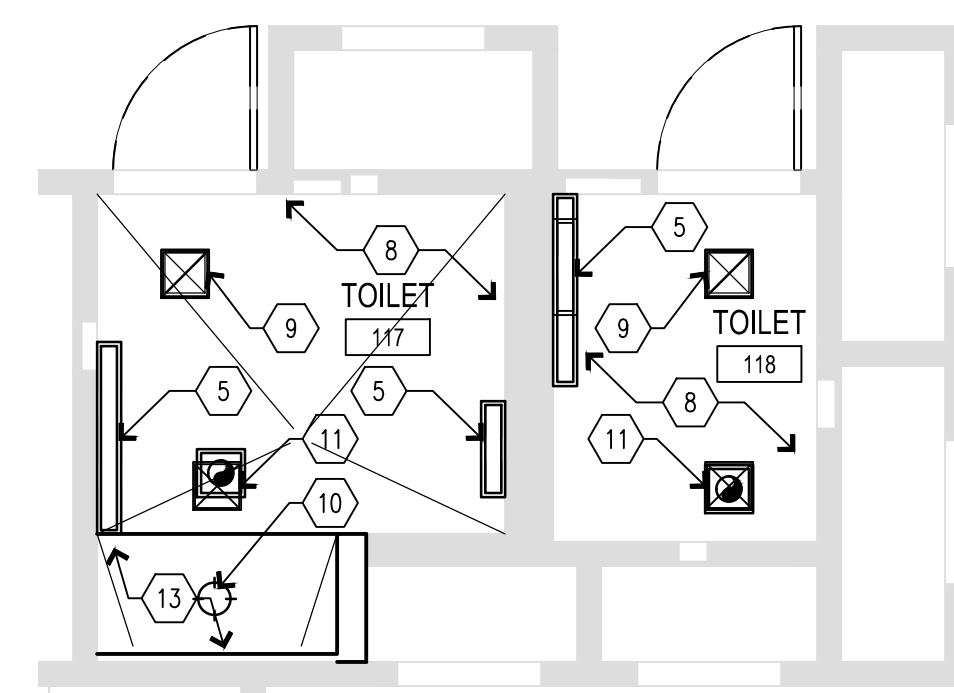
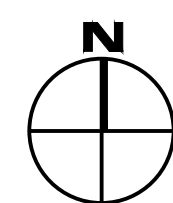
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A-118

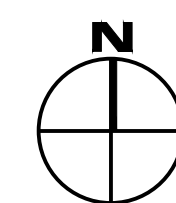
34 OF 100 SHEETS
09/20/2024



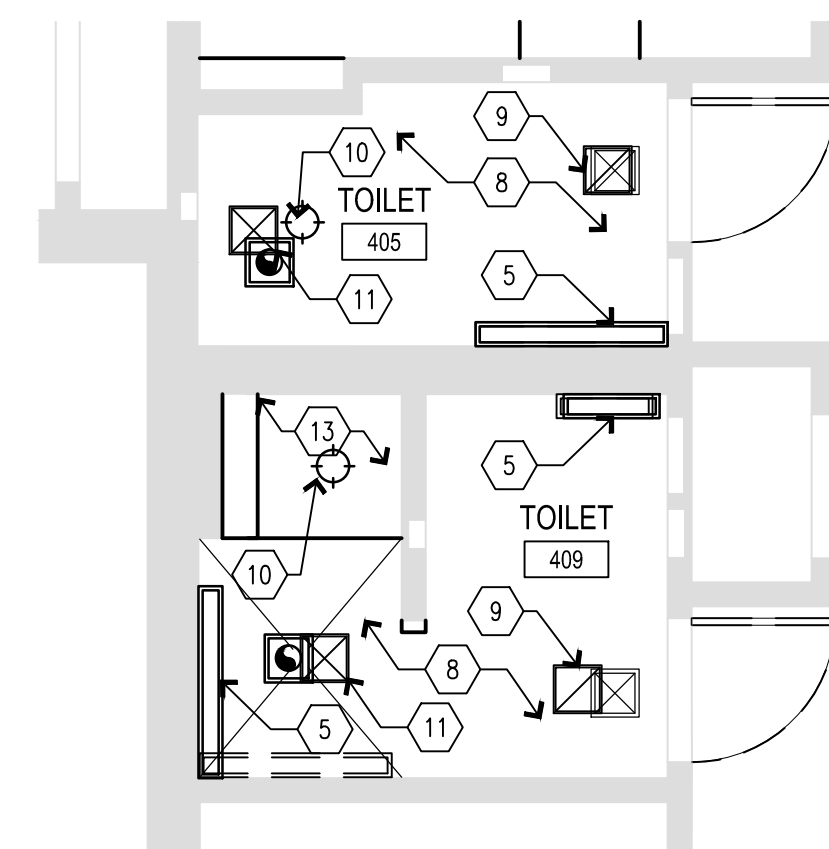
C1 RESTROOM RCP - BUILDING 12
SCALE: 1/4" = 1'-0"



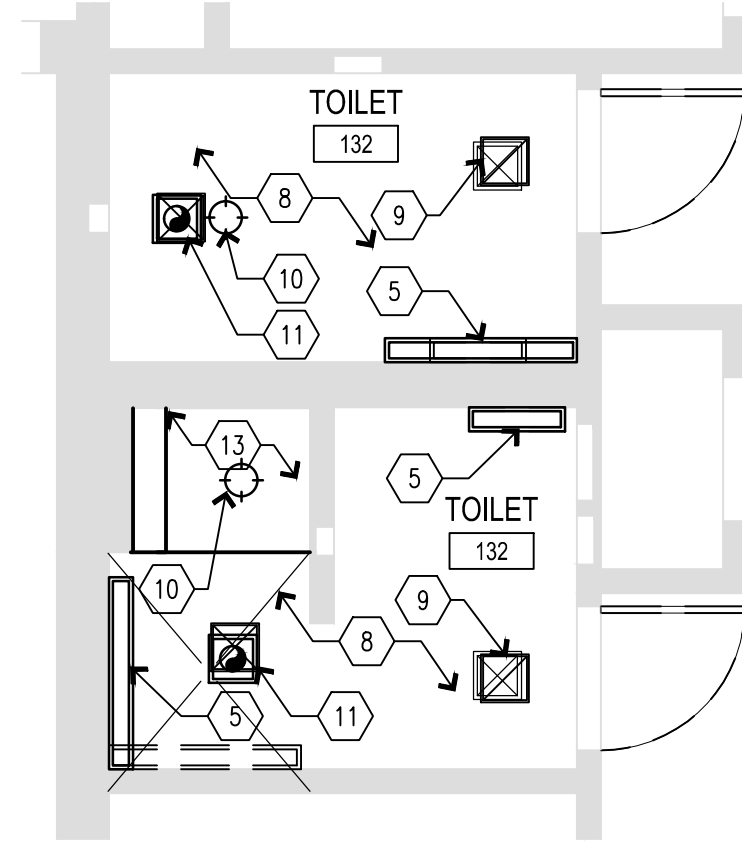
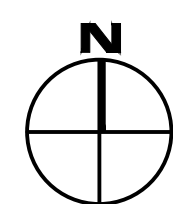
**ALTERNATE 1
C2 RESTROOM RCP - BUILDING D**
SCALE: 1/4" = 1'-0"



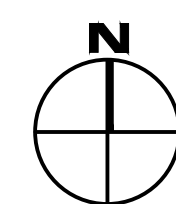
NOTE:
ALL WORK IN BUILDING D IS
UNDER ALTERNATE 1.



A1 RESTROOM RCP - BUILDING 12
SCALE: 1/4" = 1'-0"



**ALTERNATE 1
A2 RESTROOM RCP - BUILDING D**
SCALE: 1/4" = 1'-0"



NOTE:
ALL WORK IN BUILDING D IS
UNDER ALTERNATE 1.



EQUIPMENT OR FURNITURE SCHEDULE

| MARK | DESCRIPTION | SUPPLIED BY: | INSTALLED BY: |
|------|-----------------------------|--------------|---------------|
| 1 | NEW WASHING MACHINE | CF | CI |
| 2 | NEW DRYER | CF | CI |
| 3 | EXISTING REUSE MICROWAVE | OF | CI |
| 3.1 | NEW MICROWAVE | OF | CI |
| 4 | EXISTING REUSE DISHWASHER | OF | CI |
| 4.1 | NEW DISHWASHER | CF | CI |
| 5 | EXISTING REUSE REFRIGERATOR | OF | CI |
| 5.1 | NEW REFRIGERATOR | CF | CI |
| 6 | NEW INDUCTION STOVETOP | CF | CI |
| 7 | NEW HOOD VENT | CF | CI |

CASEWORK SCHEDULE

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

- 1 INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2 INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3 INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4 G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5 INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6 INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7 INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8 INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9 INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10 CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11 INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12 INSTALL NEW SOLID SURFACE WALL PANELS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13 PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14 INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15 INSTALL NEW SOLID SURFACE VANITY TOP W/INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING, SEE DETAIL B2/A501.
- 16 PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17 PREP, PRIME AND PAINT EXISTING WALLS.
- 18 INSTALL NEW SOLID SURFACE COUNTERTOPS, TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE, ALONG TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19 RE-INSTALL EXISTING DISHWASHER.
- 20 INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21 INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22 INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23 INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL, SECURE WITH TAMPER RESISTANT SCREWS.
- 24 INSTALL NEW ADA SHOWER BENCH.
- 25 NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTEGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26 INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27 INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28 INSTALL NEW INDUCTION COOK TOP.
- 29 CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30 INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31 INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32 BASE AS SCHEDULED.
- 33 LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4" SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34 PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35 LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36

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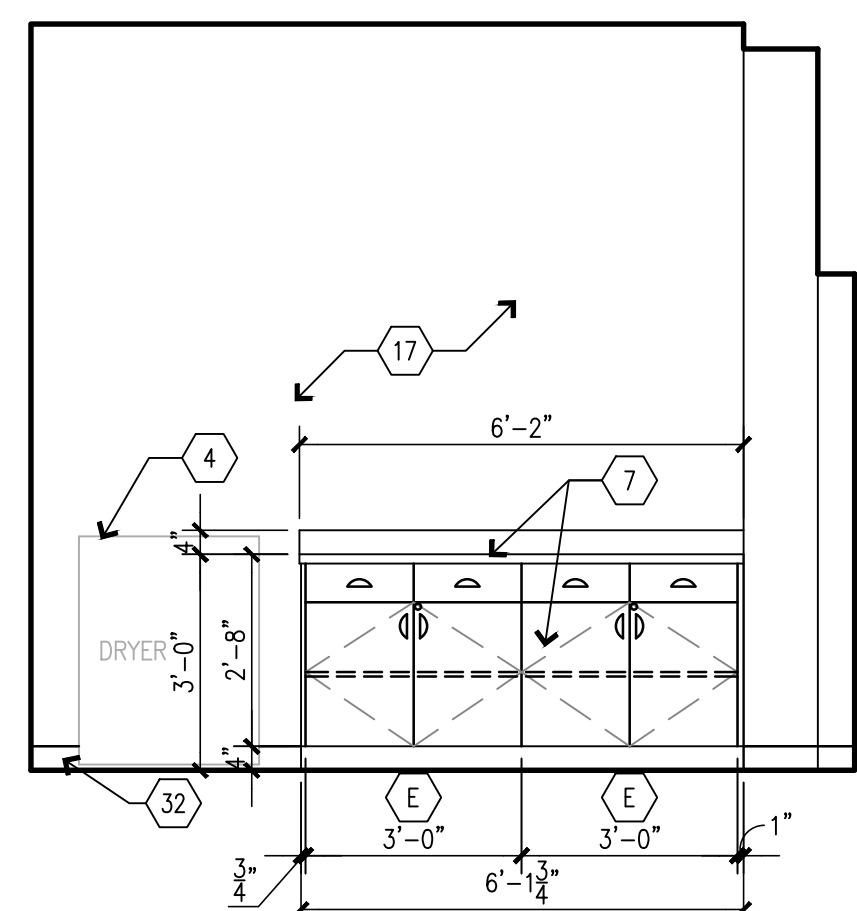
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DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**BUILDING 2
INTERIOR
ELEVATIONS**

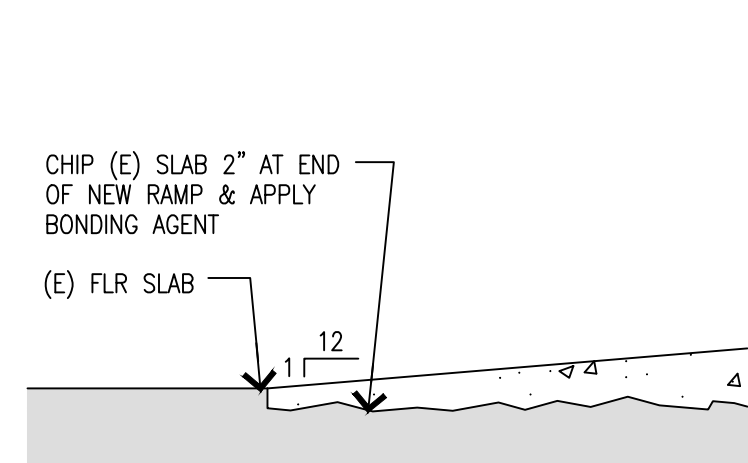
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A-401

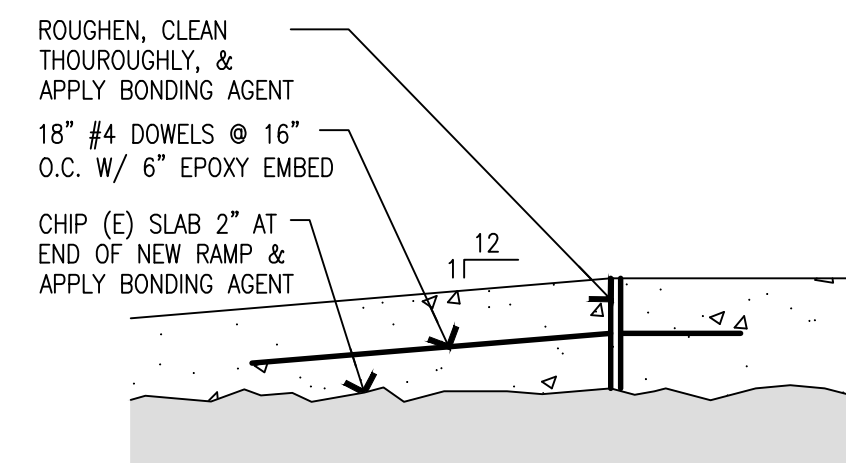
35 OF 100 SHEETS
09/20/2024



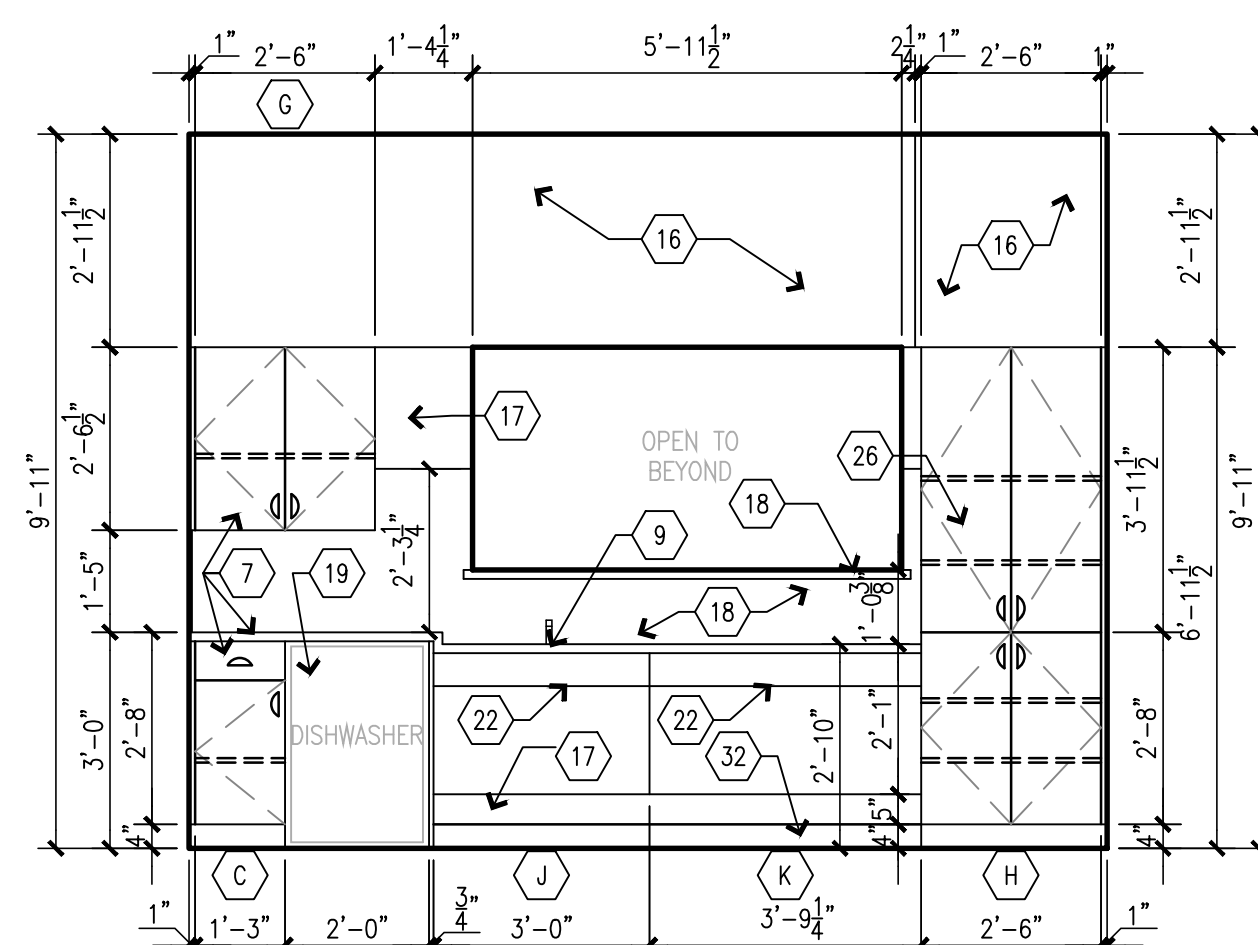
**BUILDING 2
WEST - LAUNDRY 425**
SCALE: 3/8" = 1'-0"



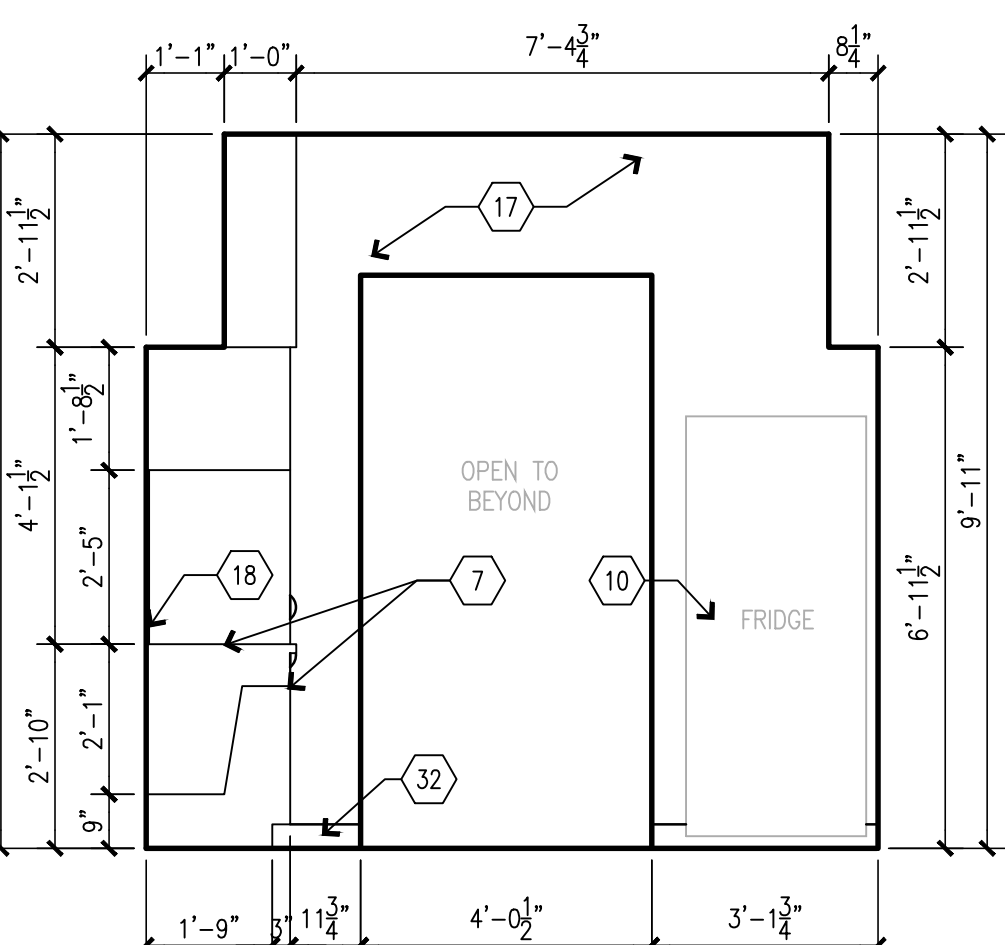
C2 DETAIL - BOTTOM OF RAMP
SCALE: 1 1/2" = 1'-0"



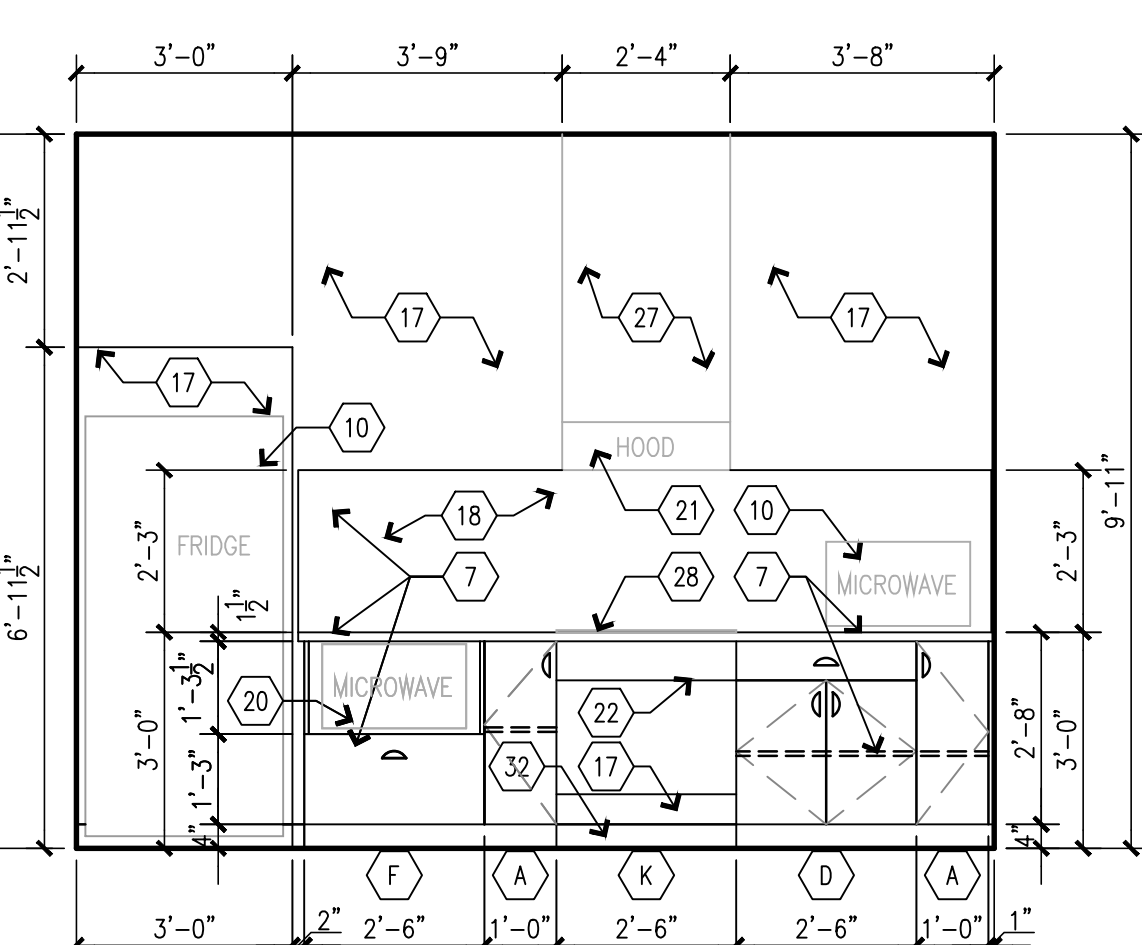
C3 DETAIL - TOP OF RAMP
SCALE: 1 1/2" = 1'-0"



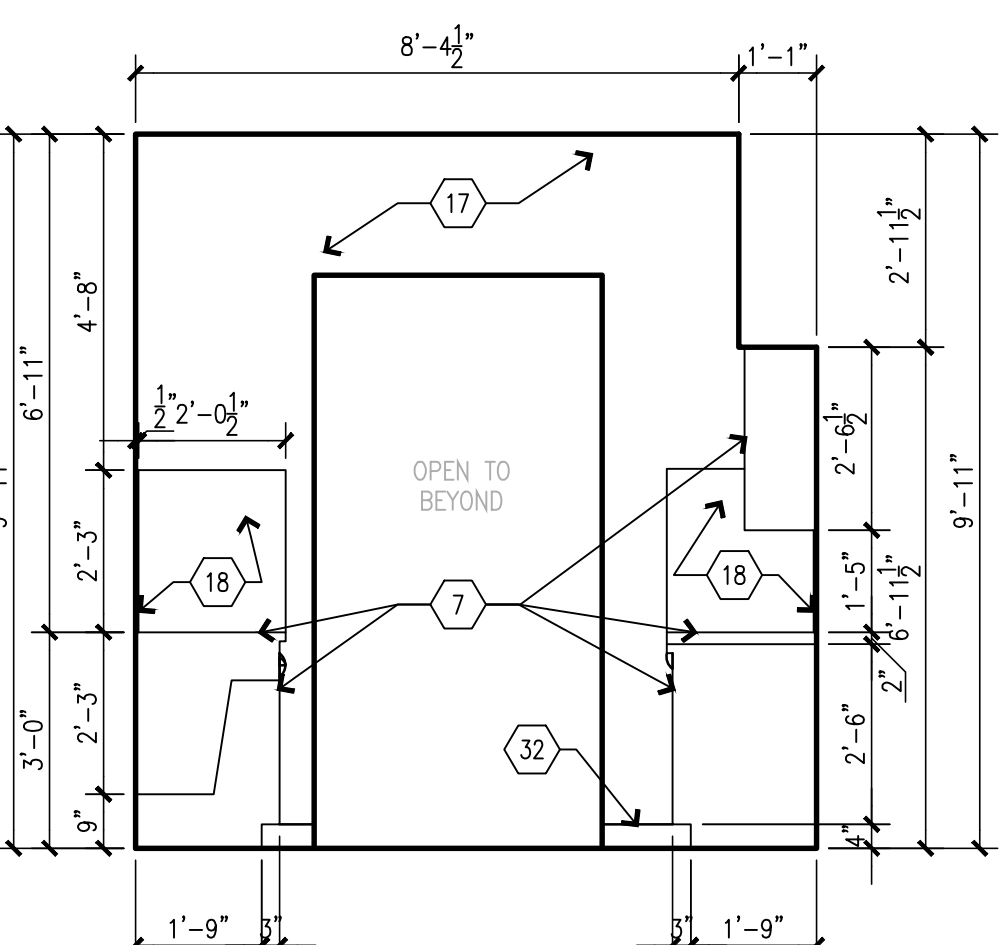
**BUILDING 2
NORTH - KITCHEN 418**
SCALE: 3/8" = 1'-0"



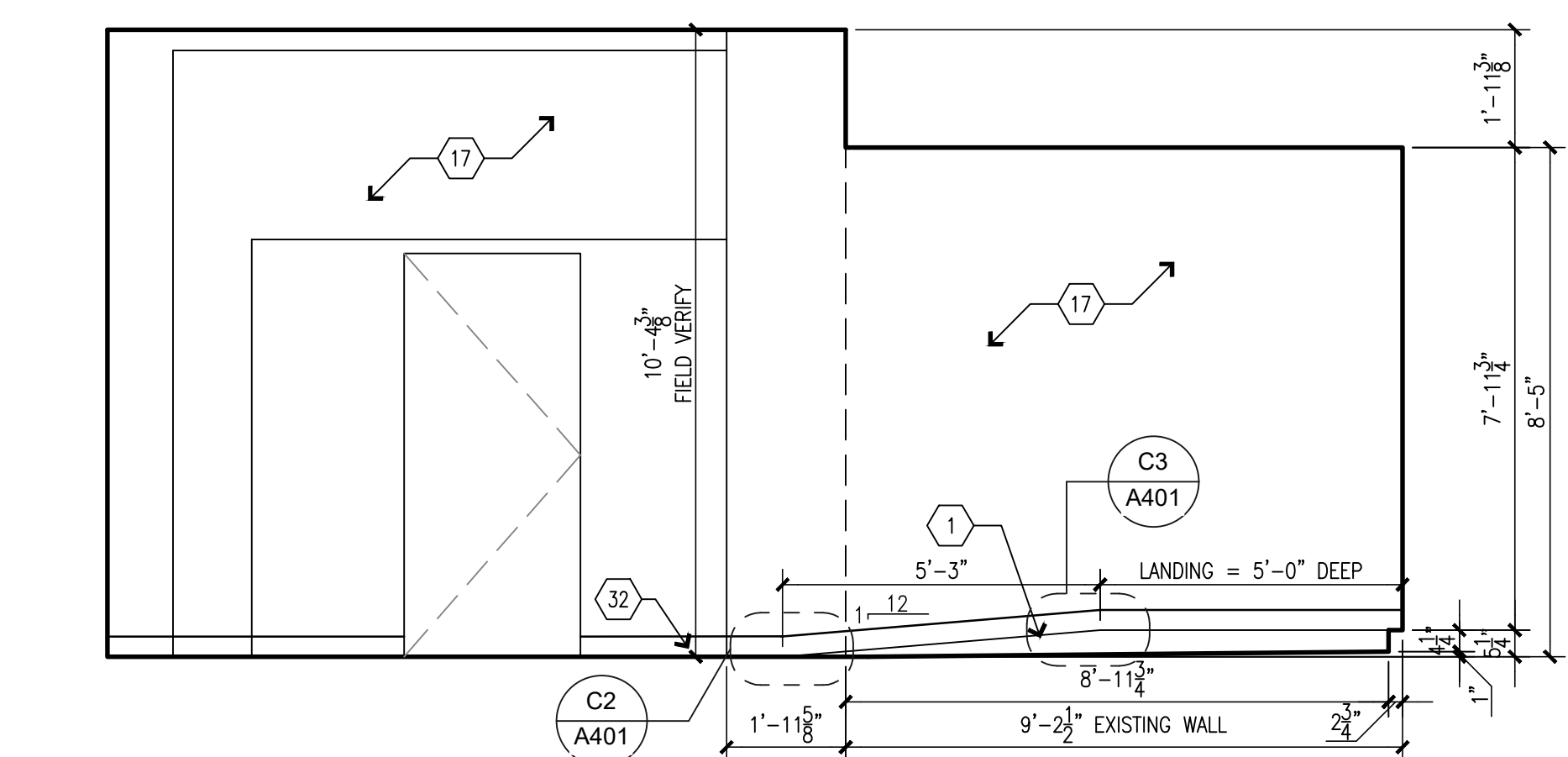
**BUILDING 2
EAST - KITCHEN 418**
SCALE: 3/8" = 1'-0"



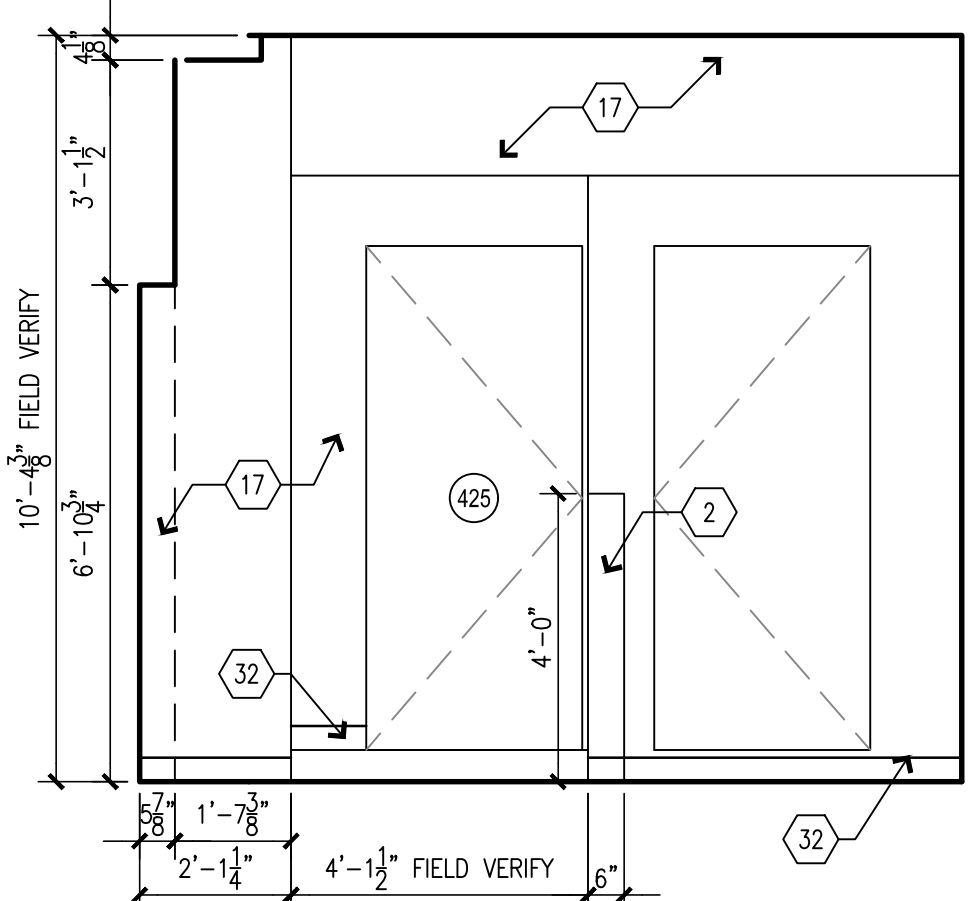
**BUILDING 2
SOUTH - KITCHEN 418**
SCALE: 3/8" = 1'-0"



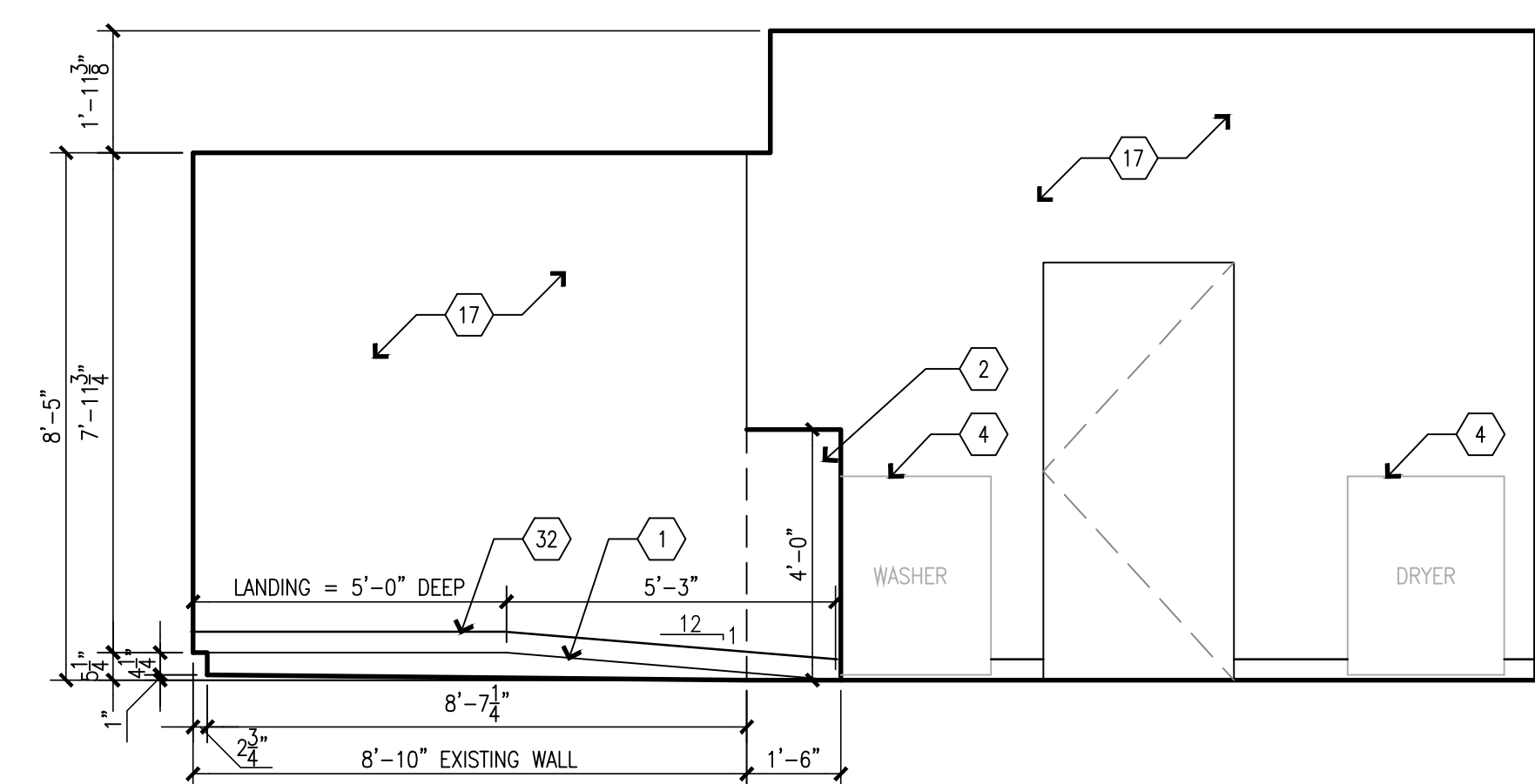
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WEST - KITCHEN 418**
SCALE: 3/8" = 1'-0"



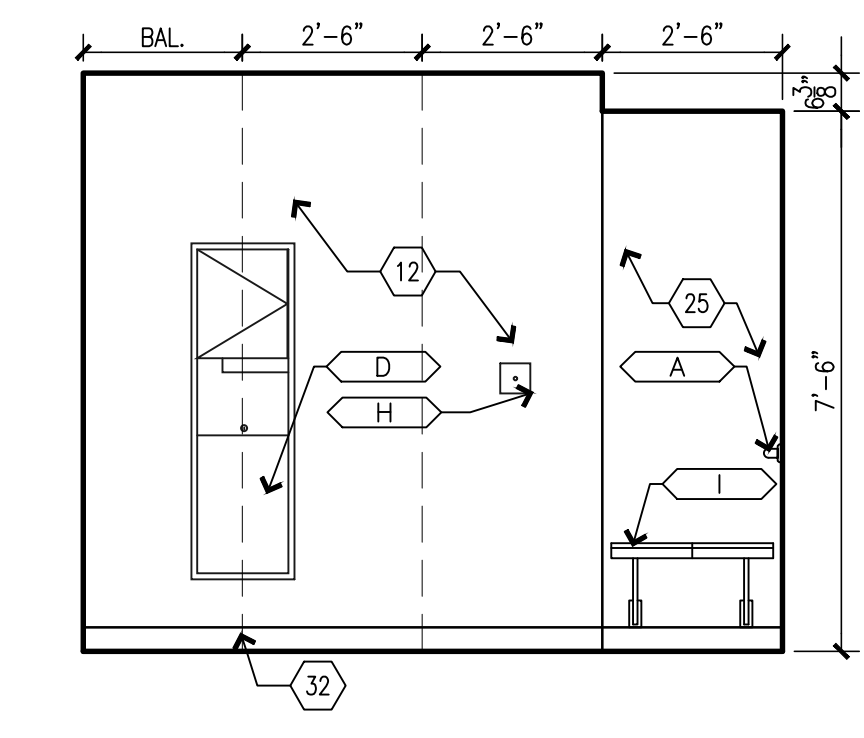
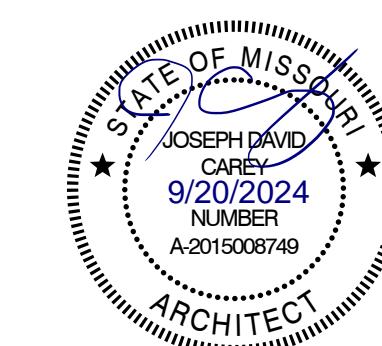
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NORTH - LAUNDRY 425**
SCALE: 3/8" = 1'-0"



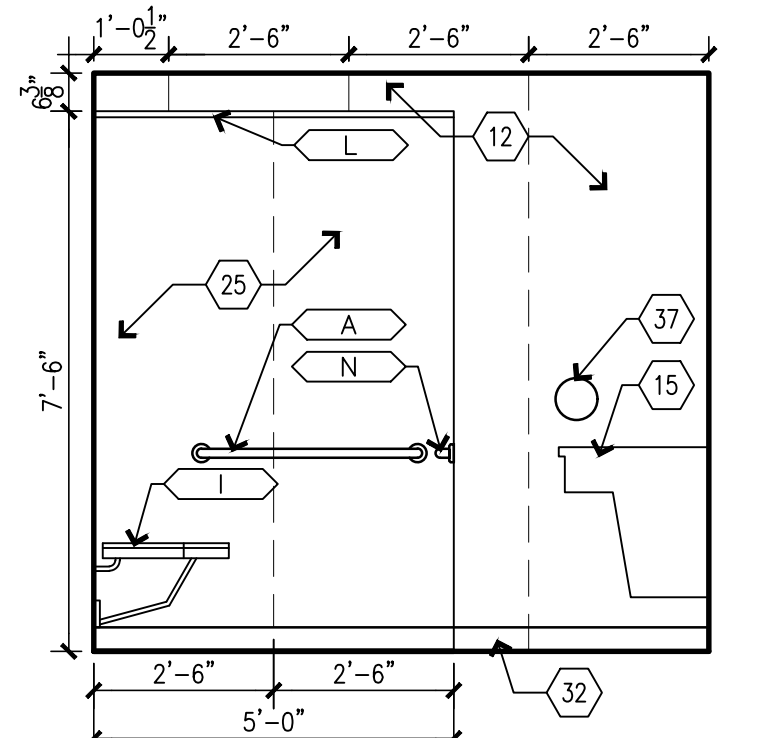
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EAST - LAUNDRY 425**
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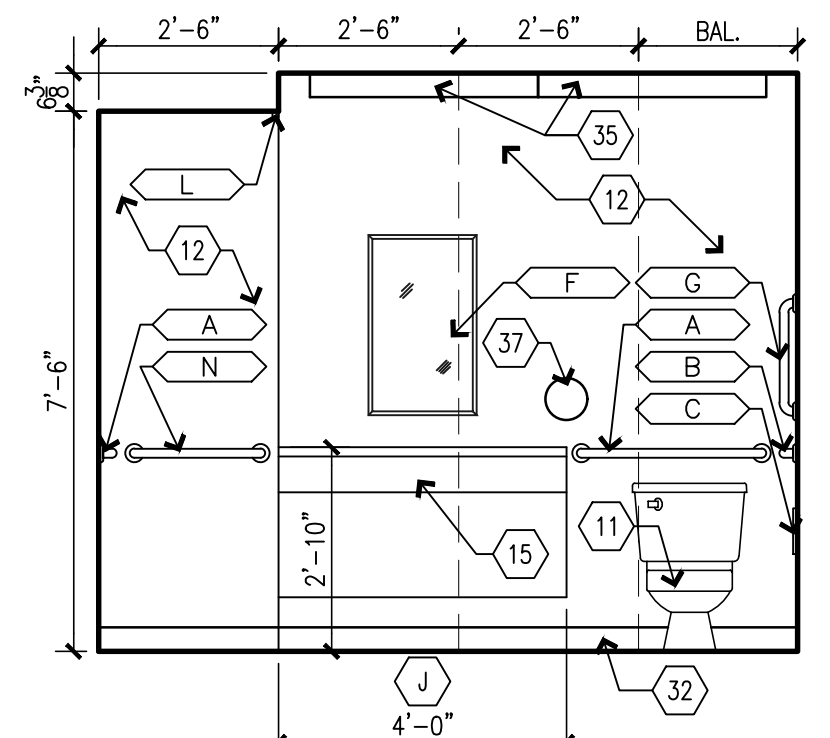
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SOUTH - LAUNDRY 425**
SCALE: 3/8" = 1'-0"



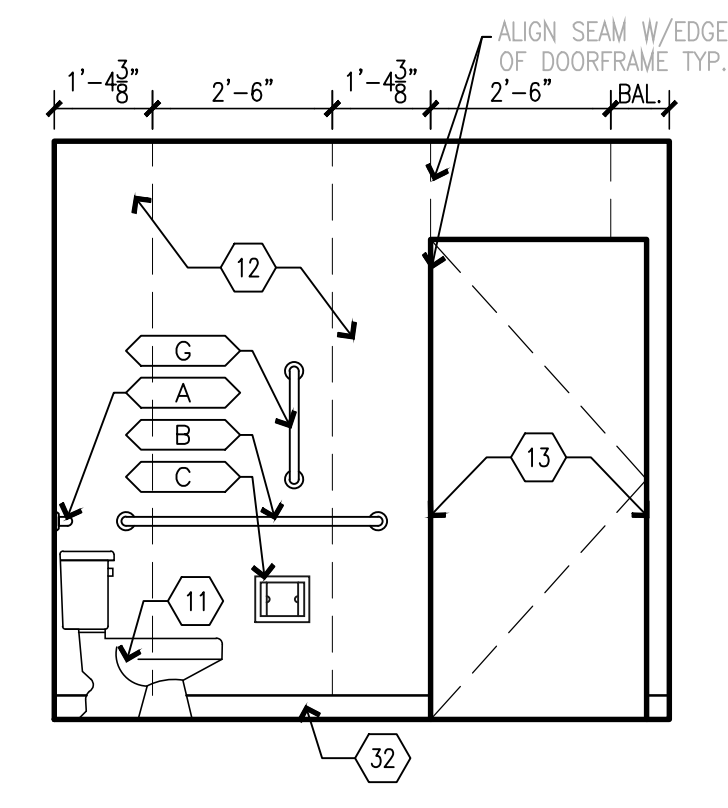
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BUILDING 2
NORTH - RESTROOM 405
SCALE: 3/8" = 1'-0"



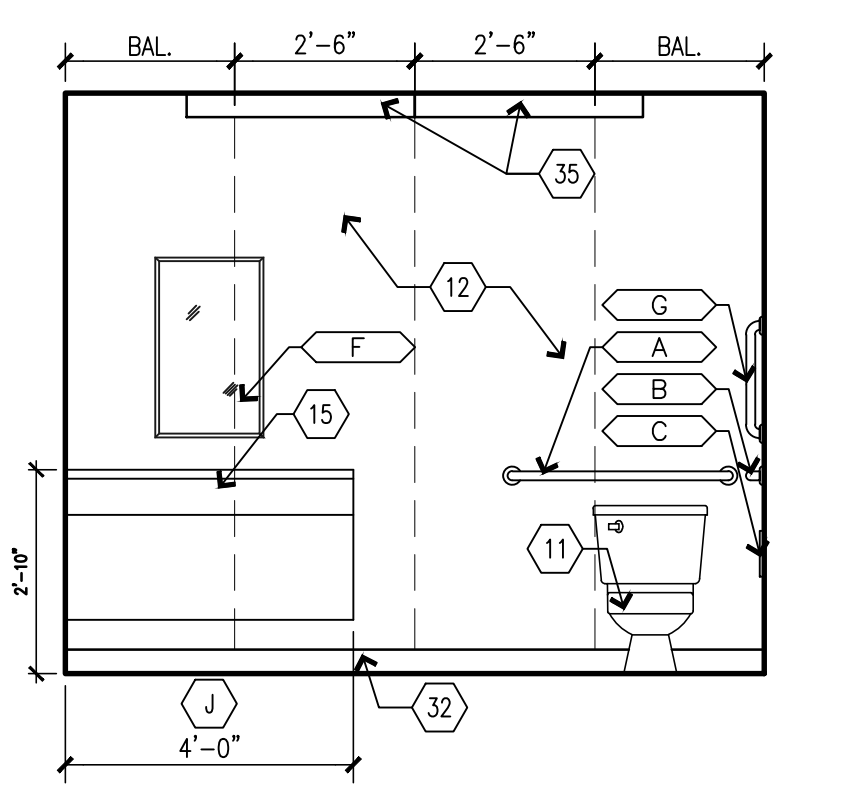
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BUILDING 2
EAST - RESTROOM 405
SCALE: 3/8" = 1'-0"



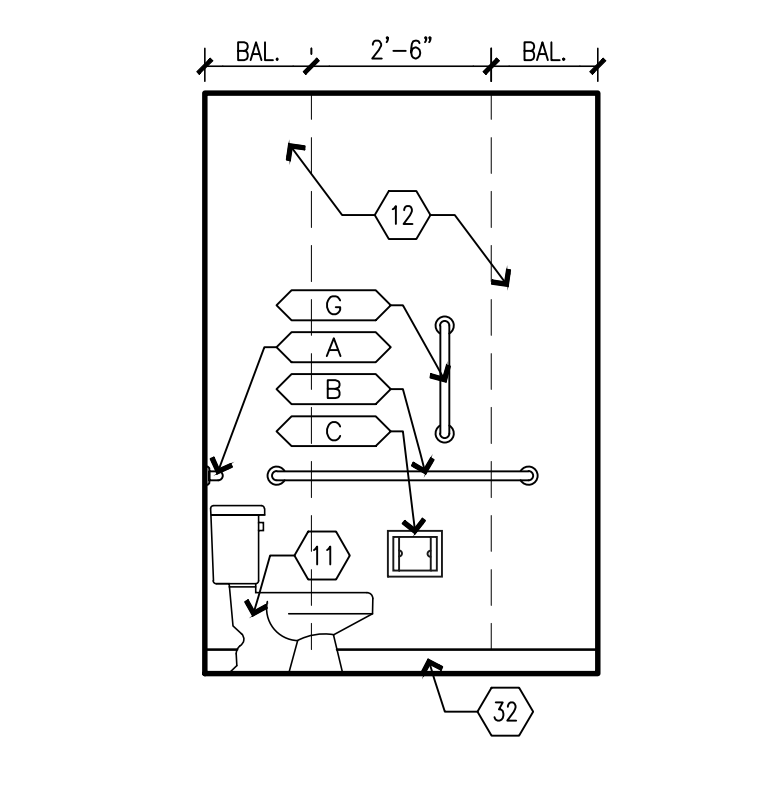
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BUILDING 2
SOUTH - RESTROOM 405
SCALE: 3/8" = 1'-0"



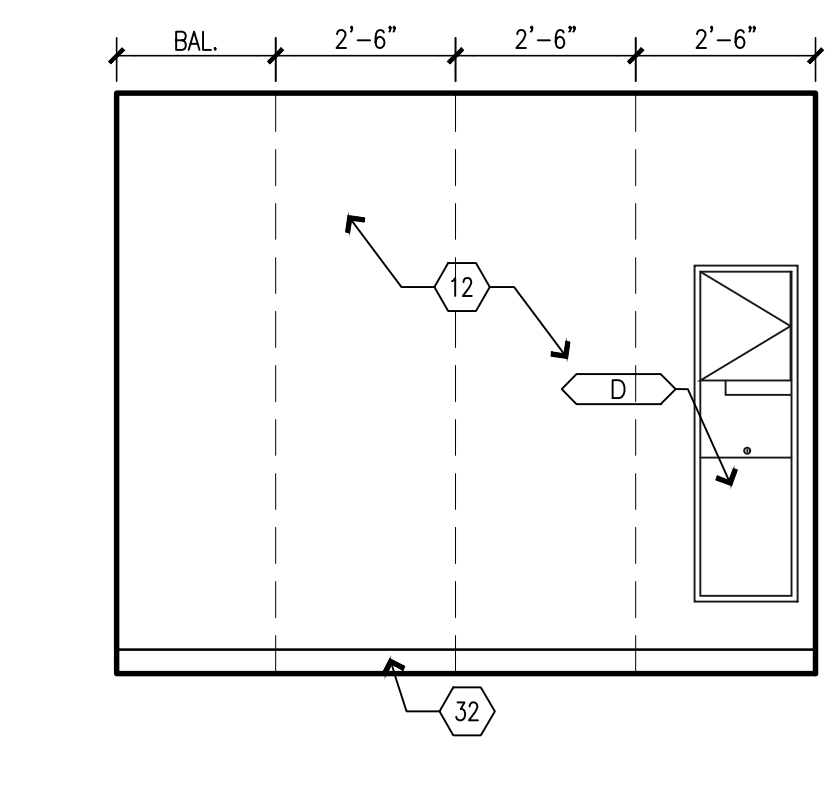
D4
BUILDING 2
WEST - RESTROOM 405
SCALE: 3/8" = 1'-0"



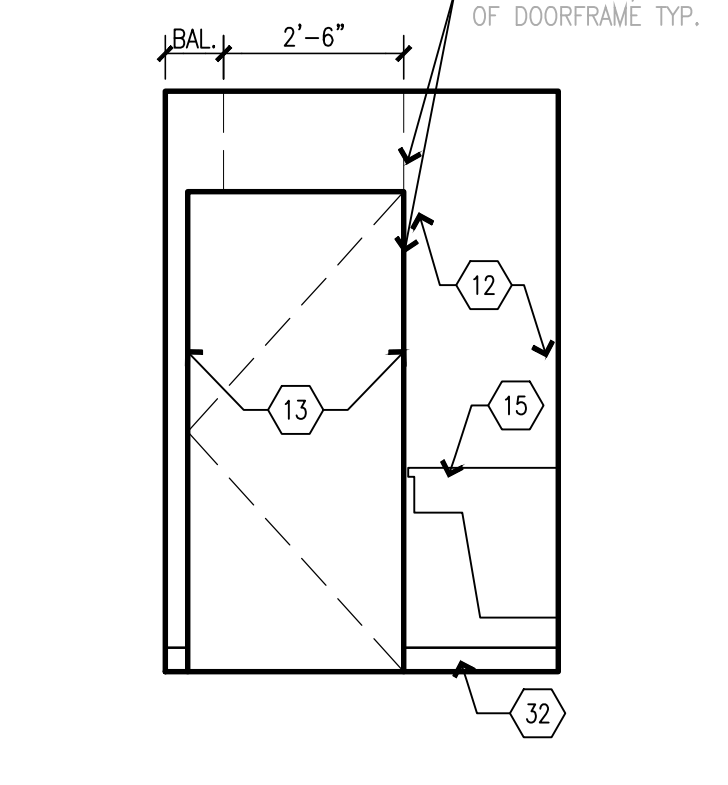
C1
BUILDING 2
NORTH - RESTROOM 409
SCALE: 3/8" = 1'-0"



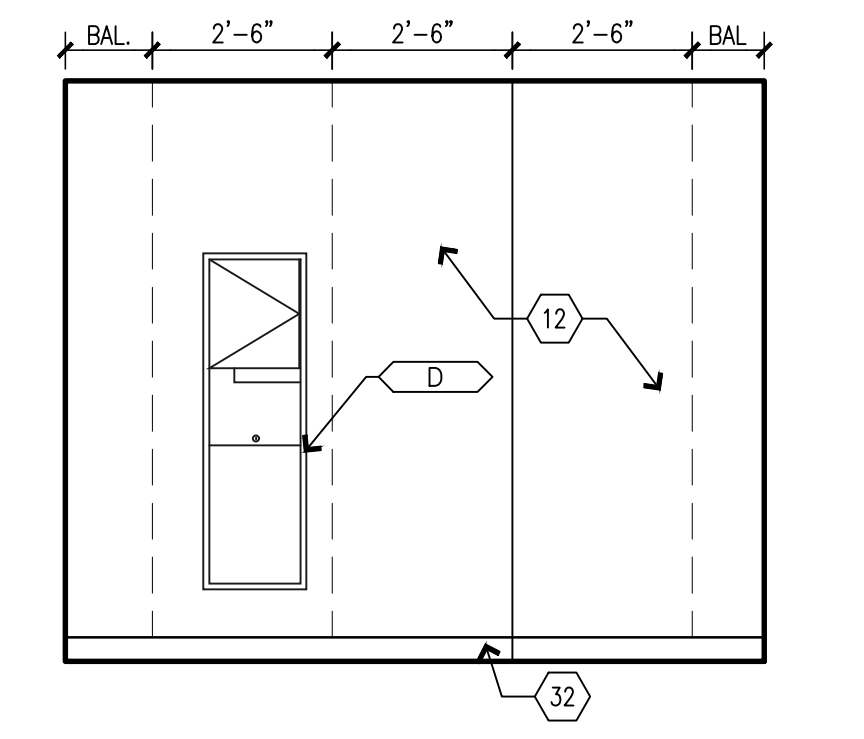
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EAST - RESTROOM 409
SCALE: 3/8" = 1'-0"



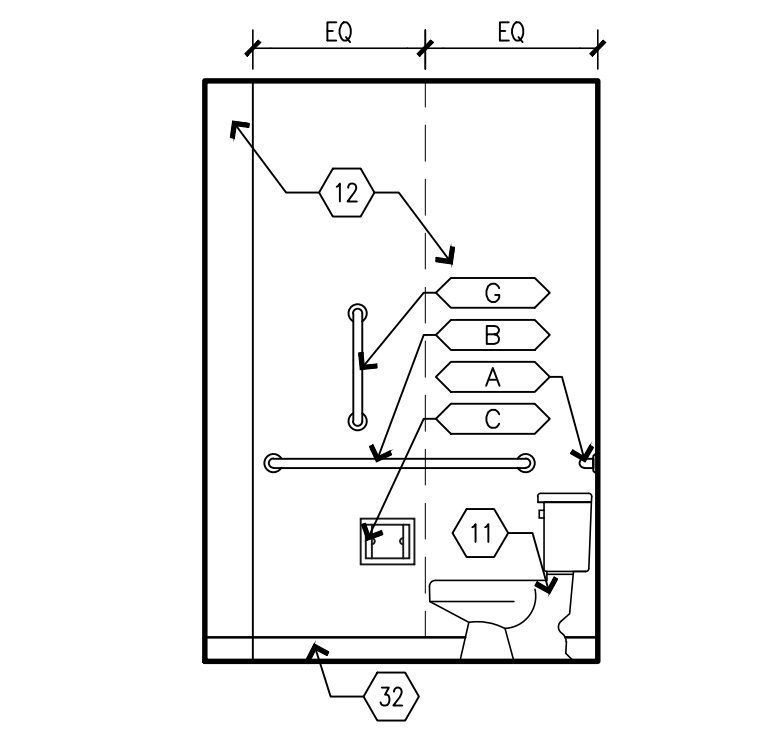
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SOUTH - RESTROOM 409
SCALE: 3/8" = 1'-0"



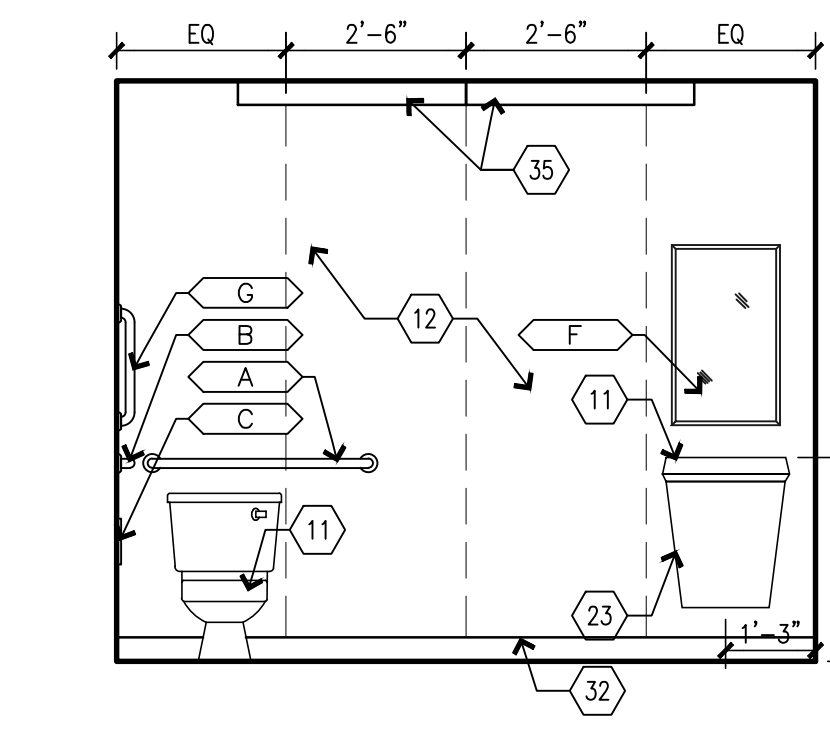
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WEST - RESTROOM 409
SCALE: 3/8" = 1'-0"



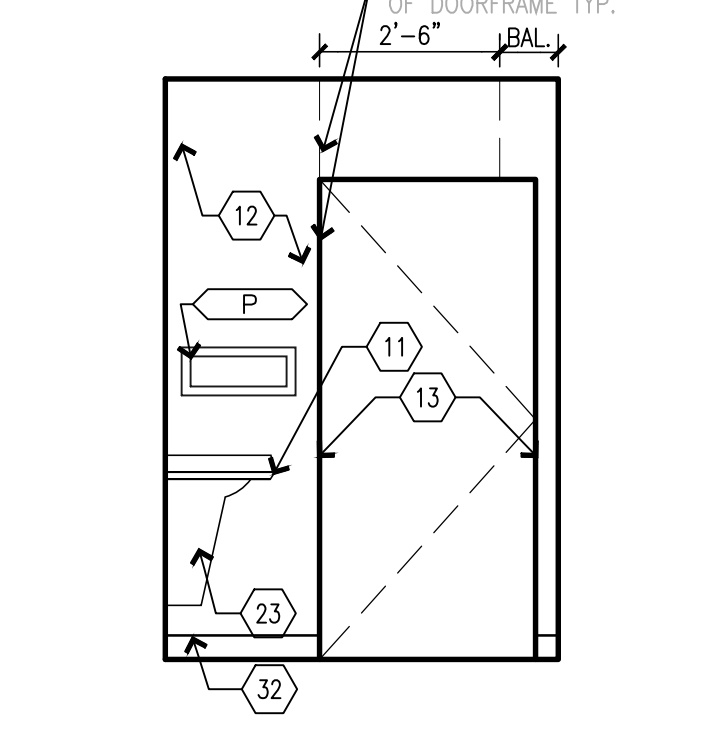
B1
BUILDING 2
NORTH - RESTROOM 426
SCALE: 3/8" = 1'-0"



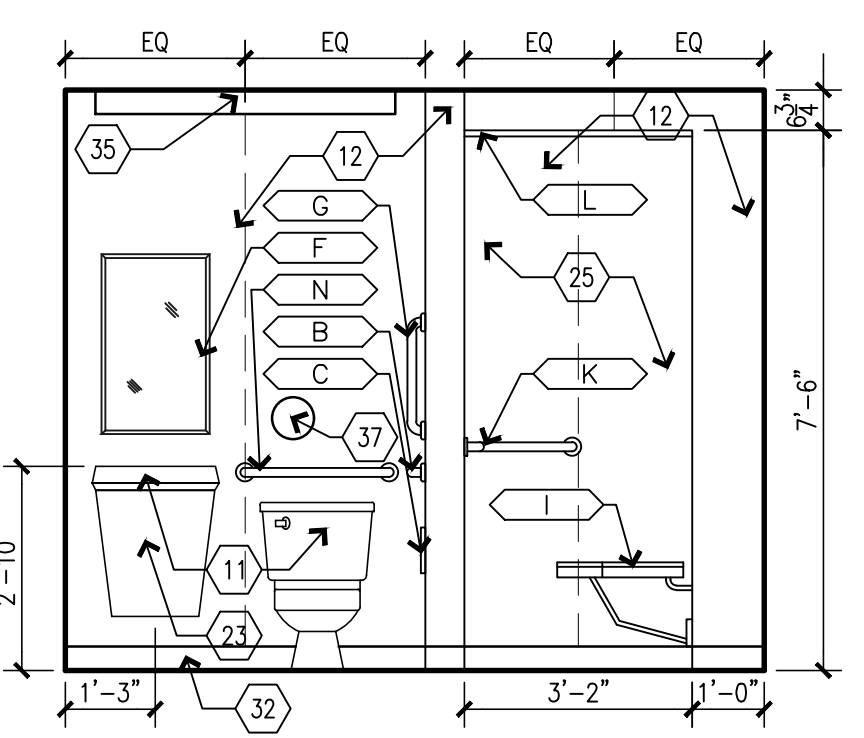
B2
BUILDING 2
EAST - RESTROOM 426
SCALE: 3/8" = 1'-0"



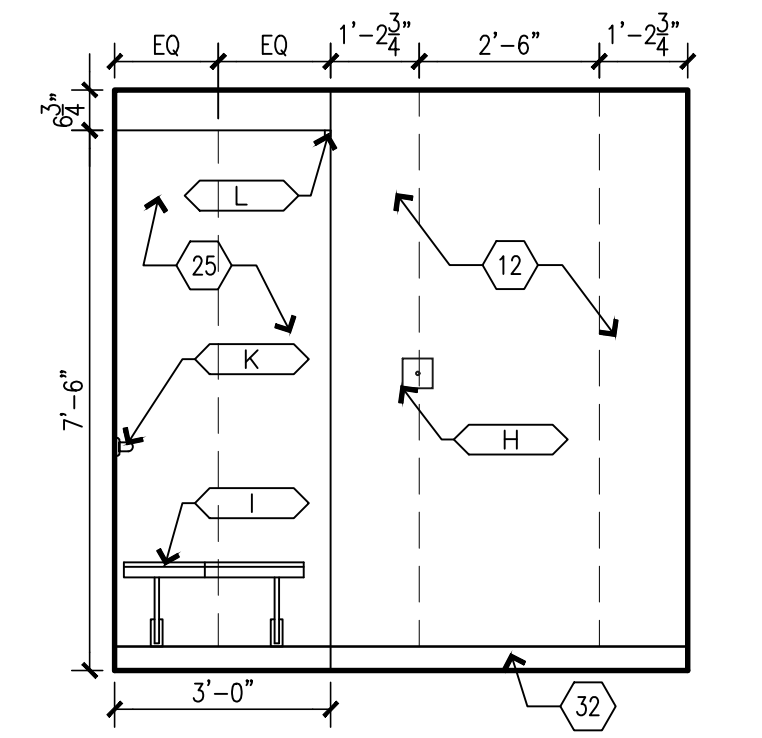
B3
BUILDING 2
SOUTH - RESTROOM 426
SCALE: 3/8" = 1'-0"



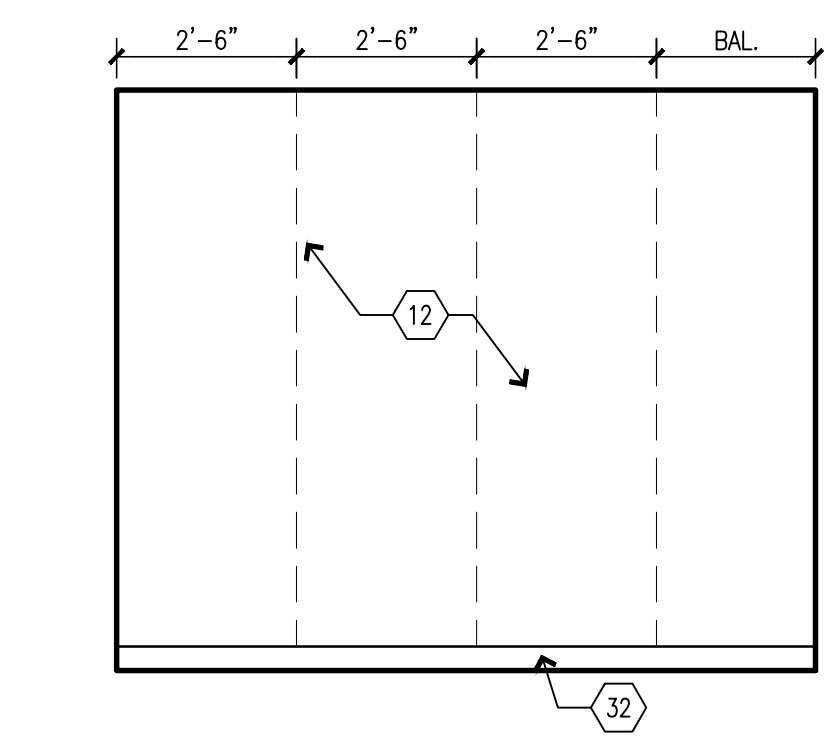
B4
BUILDING 2
WEST - RESTROOM 426
SCALE: 3/8" = 1'-0"



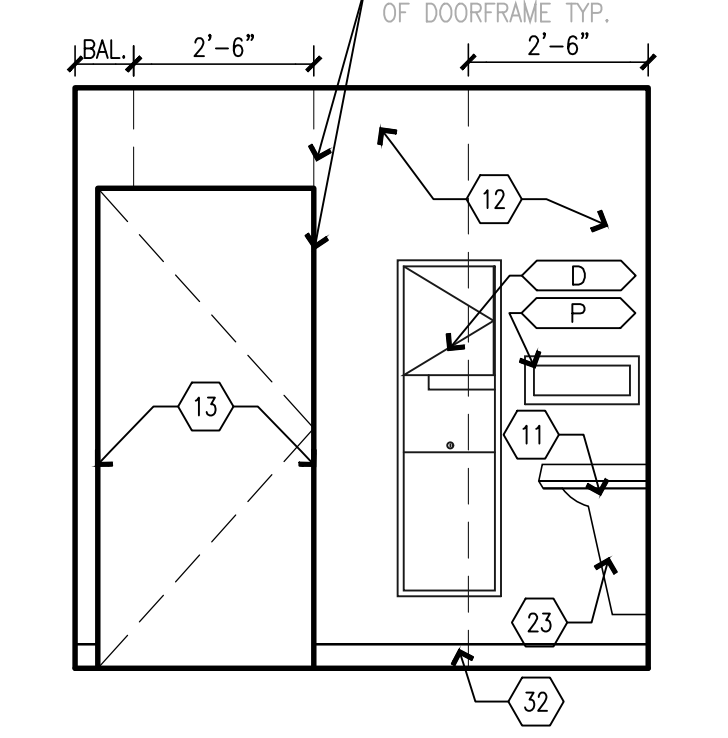
A1
BUILDING 2
NORTH - RESTROOM 428
SCALE: 3/8" = 1'-0"



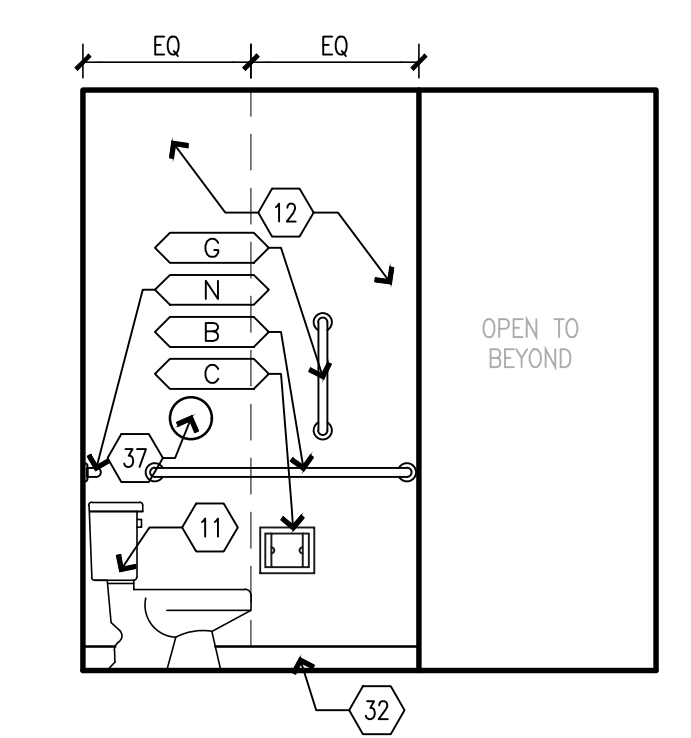
A2
BUILDING 2
EAST - RESTROOM 428
SCALE: 3/8" = 1'-0"



A3
BUILDING 2
SOUTH - RESTROOM 428
SCALE: 3/8" = 1'-0"



A4
BUILDING 2
WEST - RESTROOM 428
SCALE: 3/8" = 1'-0"



A5
BUILDING 2
EAST - RESTROOM 428
SCALE: 3/8" = 1'-0"

ACCESSORIES SCHEDULE

| MARK | DESCRIPTION | QTY | EXIST/NEW | RESP. | REMARKS |
|------|---|----------|-----------|-------|---|
| A | 36" GRAB BAR BOBRICK B-6806x36 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| B | 42" GRAB BAR BOBRICK B-6806x42 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| C | TOILET TISSUE DISPENSER | SEE PLAN | NEW | C.C. | CENTER @ 24" A.F.F. |
| D | PAPER TOWEL DISPENSER W/ TRASH RECEPTACLE | SEE PLAN | EXIST | O.C. | TOWEL ACCESS @ 44" A.F.F., SEE NOTE 2 |
| E | SOAP DISPENSER | SEE PLAN | NEW | C.C. | DISP. MECH. @ 44" A.F.F. MAX., SEE NOTE 2 |
| F | 18"W X 36"H MIRROR BOBRICK B-165X1836 | SEE PLAN | NEW | C.C. | BOT. EDGE @ 40" A.F.F. |
| G | 18" GRAB BAR BOBRICK B-6806x18 | SEE PLAN | NEW | C.C. | MOUNT VERTICAL |
| H | AUTO-RELEASE TOWEL HOOK | SEE PLAN | NEW | C.C. | TOP AT 48" A.F.F. |
| I | ADA SHOWER SEAT | SEE PLAN | NEW | C.C. | SEAT TOP @ 17" A.F.F. |
| J | SHOWER CURTAIN TRACK SEE FIN. SCHED. | NEW | C.C. | | EACH NEW SHOWER |
| K | SHOWER GRAB BARS BOBRICK B-6861 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| L | SHOWER CURTAIN SEE FIN. SCHED. | NEW | C.C. | | EACH NEW SHOWER |
| M | 30" GRAB BAR BOBRICK B-6806x30 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| N | 24" GRAB BAR BOBRICK B-6806x24 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| O | 48" GRAB BAR BOBRICK B-6806x48 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| P | RECESSED SHELF BOBRICK B-9883 | SEE PLAN | NEW | C.C. | CENTER @ 48" A.F.F. |

LEGEND:
O.O. - OWNER SUPPLIED, OWNER INSTALLED
O.C. - OWNER SUPPLIED, CONTRACTOR INSTALLED
C.C. - CONTRACTOR SUPPLIED, CONTRACTOR INSTALLED

NOTES:
1. ALL TOILET ROOM ACCESSORIES TO BE ADA COMPLIANT.
2. G.C. TO INSTALL PAPER TOWEL AND SOAP DISPENSERS AT ALL SINKS THROUGHOUT COTTAGES, VERIFY LOCATIONS AND MOUNTING HEIGHTS WITH OWNER.
3. G.C. TO INSTALL ROBE HOOKS AS NOTED ON PLANS/ELEVATIONS.

CASEWORK SCHEDULE

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

- 1. INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2. INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3. INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4. G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5. INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6. INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7. INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8. INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9. INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10. CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11. INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12. INSTALL NEW SOLID SURFACE WALL PANELS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13. PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14. INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15. INSTALL NEW SOLID SURFACE VANITY TOP W/ INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING. SEE DETAIL B2/A501.
- 16. PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17. PREP, PRIME AND PAINT EXISTING WALLS.
- 18. INSTALL NEW SOLID SURFACE COUNTERTOPS, TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE, ALONG TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19. RE-INSTALL EXISTING DISHWASHER.
- 20. INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21. INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22. INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23. INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL, SECURE WITH TAMPER RESISTANT SCREWS.
- 24. INSTALL NEW ADA SHOWER BENCH.
- 25. NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTERGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26. INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27. INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28. INSTALL NEW INDUCTION COOK TOP.
- 29. CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30. INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31. INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32. BASE AS SCHEDULED.
- 33. LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4"H SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34. PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35. LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36.

OFFICE OF ADMINISTRATION
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MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

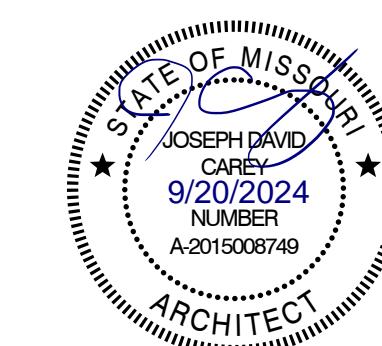
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SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

CAD DWG FILE: _____
DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
BUILDING 2
INTERIOR TOILET
ELEVATIONS

SHEET NUMBER:
A-402
36 OF 100 SHEETS
09/20/2024



EQUIPMENT OR FURNITURE SCHEDULE

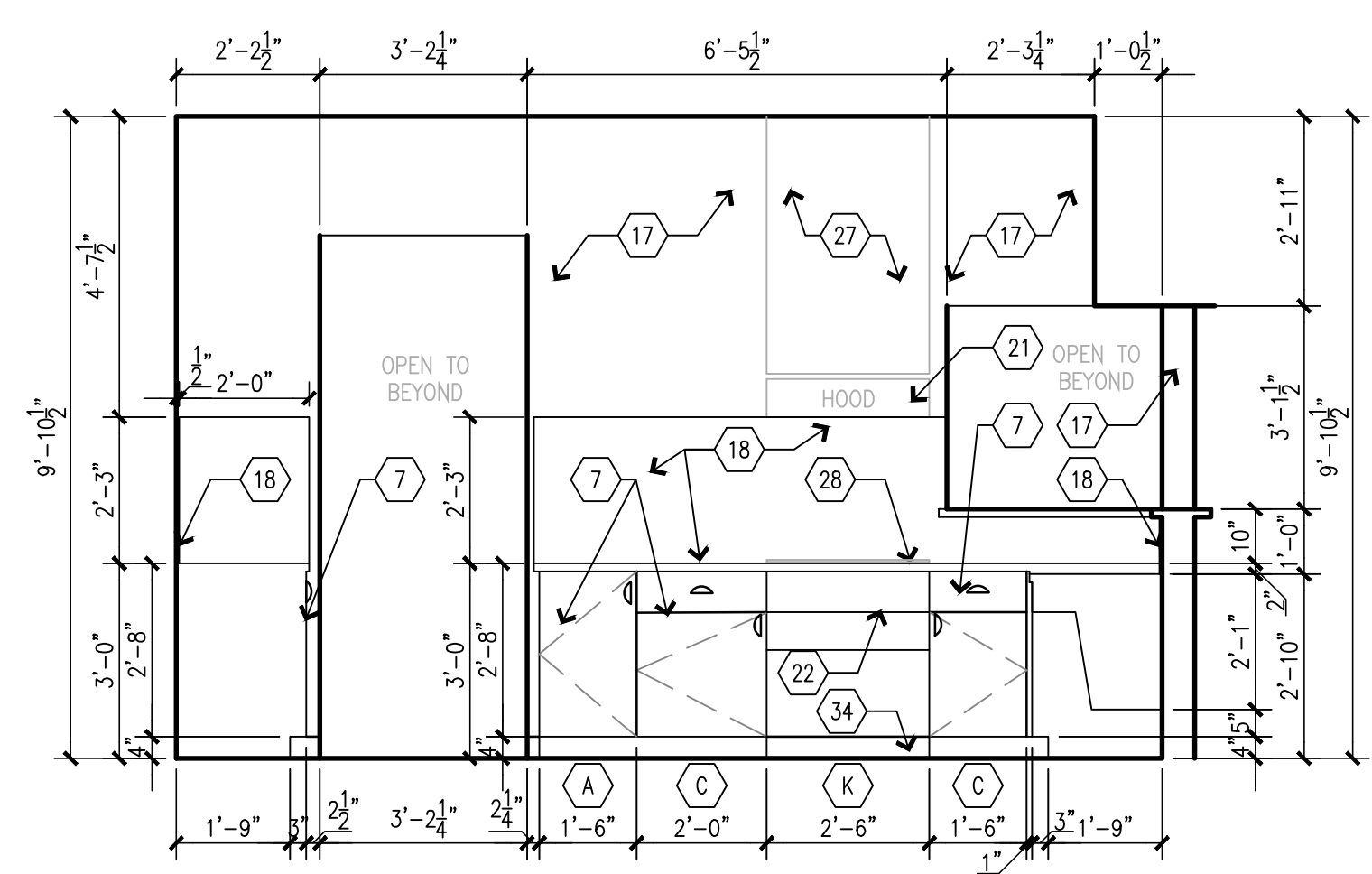
| MARK | DESCRIPTION | SUPPLIED BY: | INSTALLED BY: |
|------|------------------------------|--------------|---------------|
| 1 | NEW WASHING MACHINE | CF | CI |
| 2 | NEW DRYER | CF | CI |
| 3 | EXISTING REUSE MICROWAVE | OF | CI |
| 3.1 | NEW MICROWAVE | OF | CI |
| 4 | EXISTING REUSE DISHWASHER | OF | CI |
| 4.1 | NEW DISHWASHER | CF | CI |
| 5 | EXISTING REUSE REFRIDGERATOR | OF | CI |
| 5.1 | NEW REFRIDGERATOR | CF | CI |
| 6 | NEW INDUCTION STOVETOP | CF | CI |
| 7 | NEW HOOD VENT | CF | CI |

CASEWORK SCHEDULE

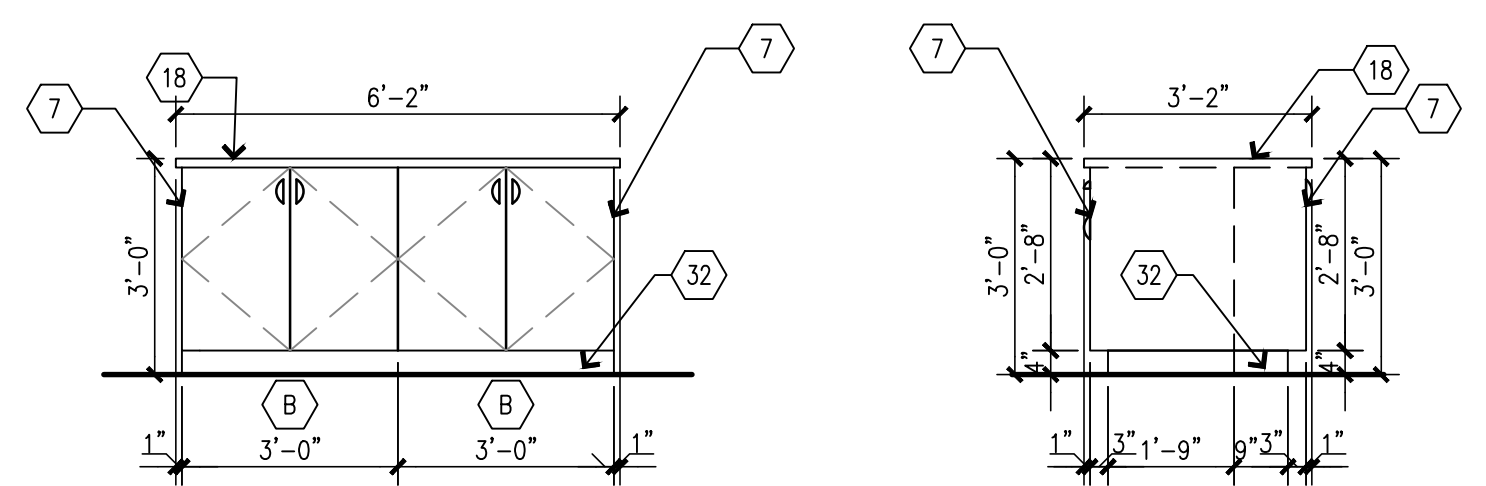
| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

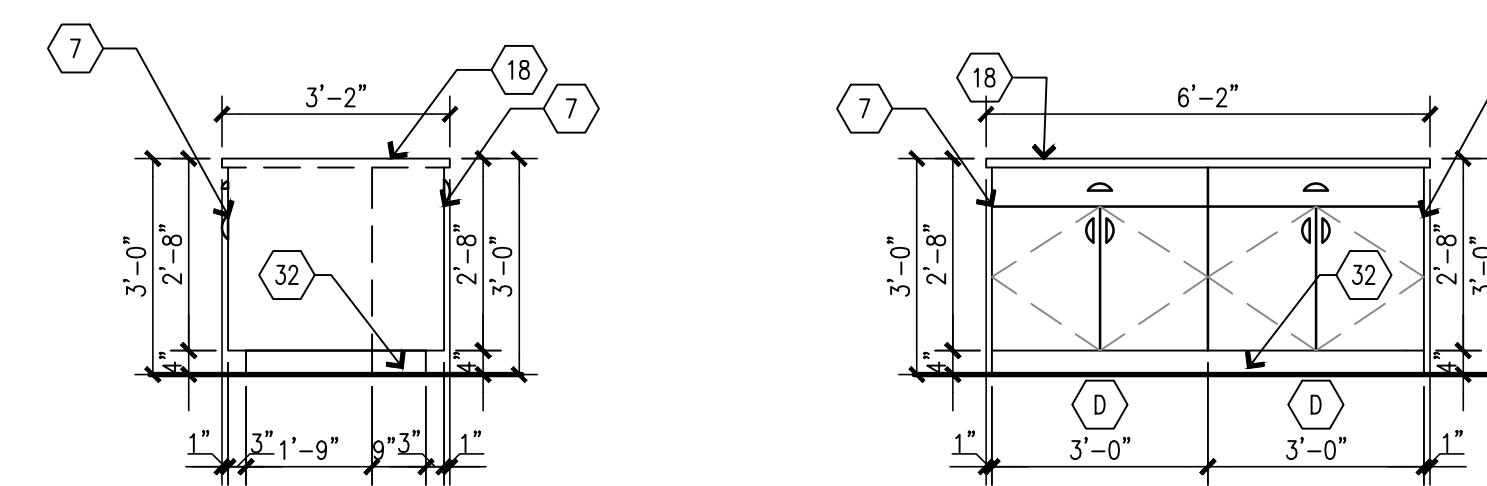
- 1 INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2 INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3 INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4 G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5 INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6 INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7 INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8 INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9 INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10 CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11 INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12 INSTALL NEW SOLID SURFACE WALL PANELS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13 PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14 INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15 INSTALL NEW SOLID SURFACE VANITY TOP W/INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING, SEE DETAIL B2/A501.
- 16 PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17 PREP, PRIME AND PAINT EXISTING WALLS.
- 18 INSTALL NEW SOLID SURFACE COUNTERTOPS, TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE, ALONG TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19 RE-INSTALL EXISTING DISHWASHER.
- 20 INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21 INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22 INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23 INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL, SECURE WITH TAMPER RESISTANT SCREWS.
- 24 INSTALL NEW ADA SHOWER BENCH.
- 25 NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTERGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26 INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27 INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28 INSTALL NEW INDUCTION COOK TOP.
- 29 CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30 INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31 INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32 BASE AS SCHEDULED.
- 33 LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4" SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34 PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35 LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36



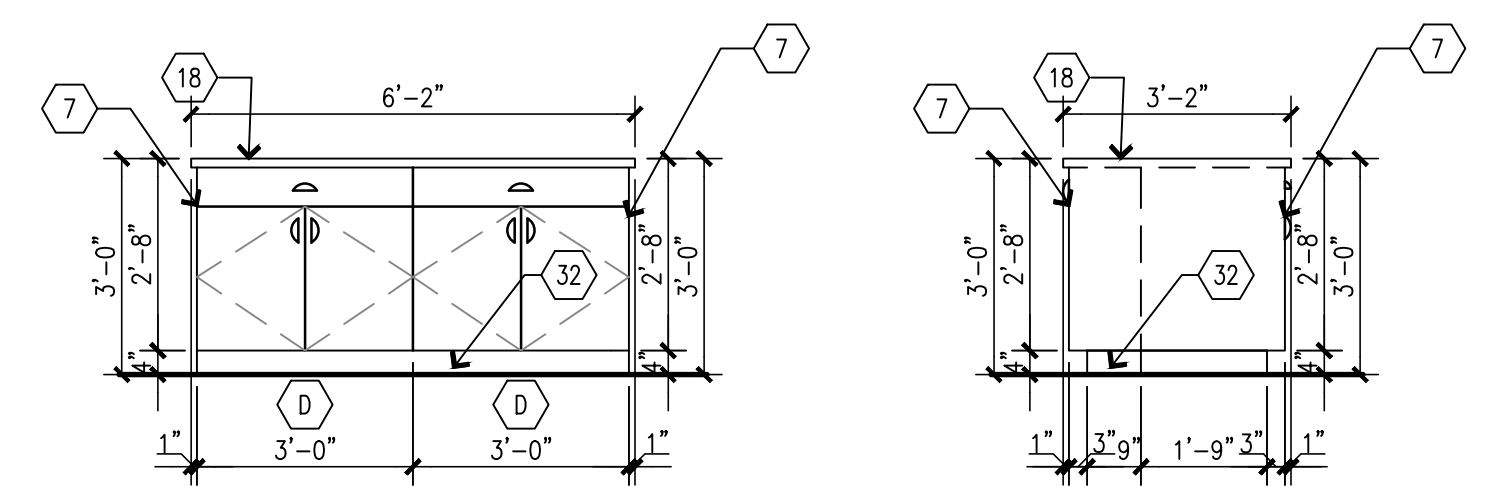
C1 BUILDING 6 WEST - KITCHEN 418
SCALE: 3/8" = 1'-0"



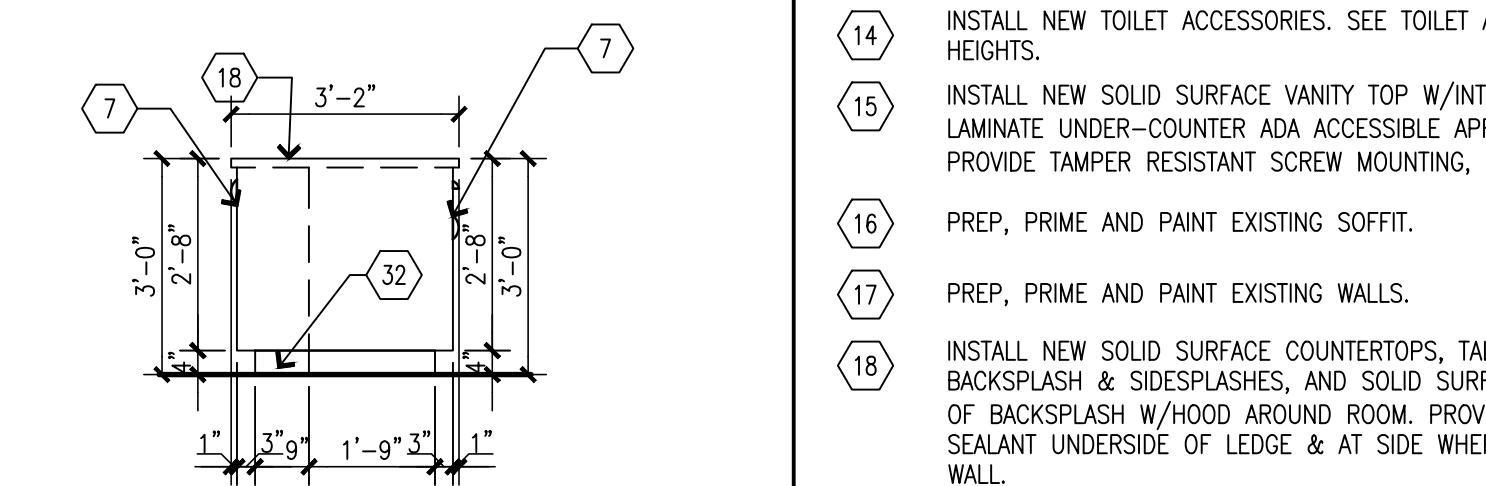
C2 BUILDING 6 NORTH - ISLAND
SCALE: 3/8" = 1'-0"



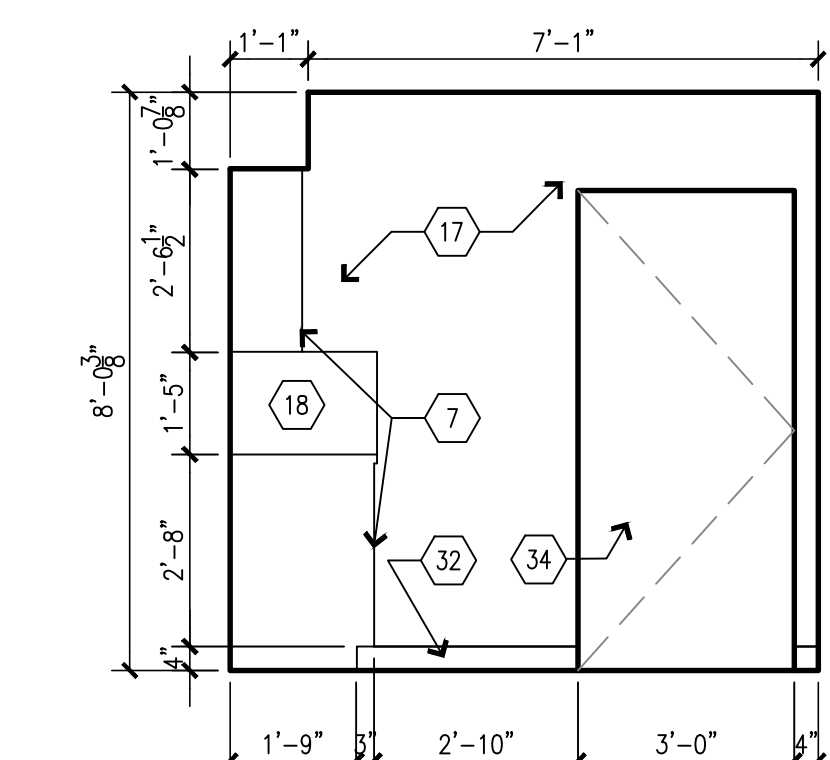
C3 BUILDING 6 EAST - ISLAND
SCALE: 3/8" = 1'-0"



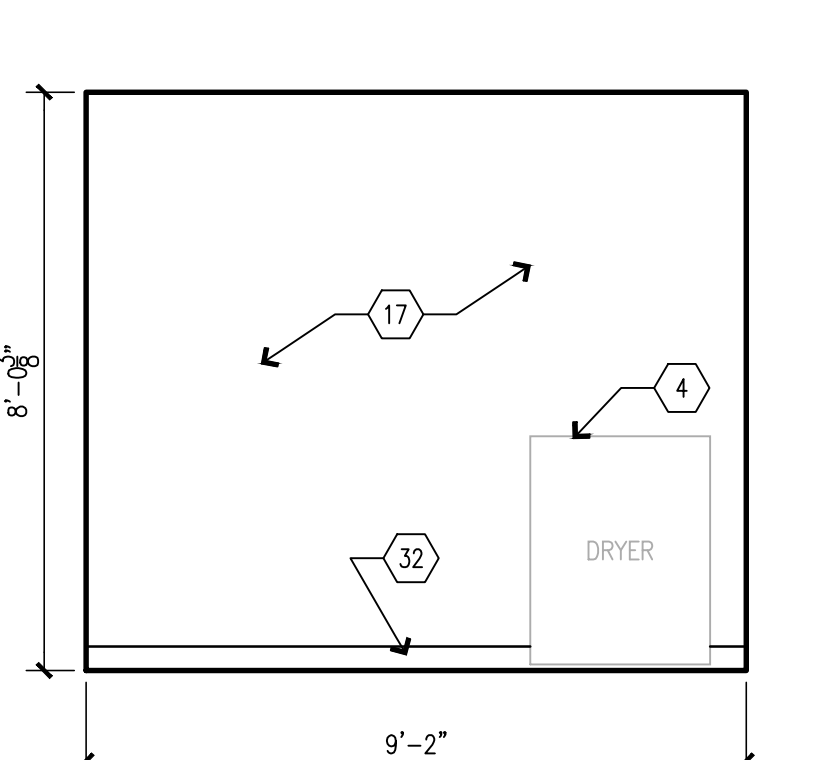
C4 BUILDING 6 SOUTH - ISLAND
SCALE: 3/8" = 1'-0"



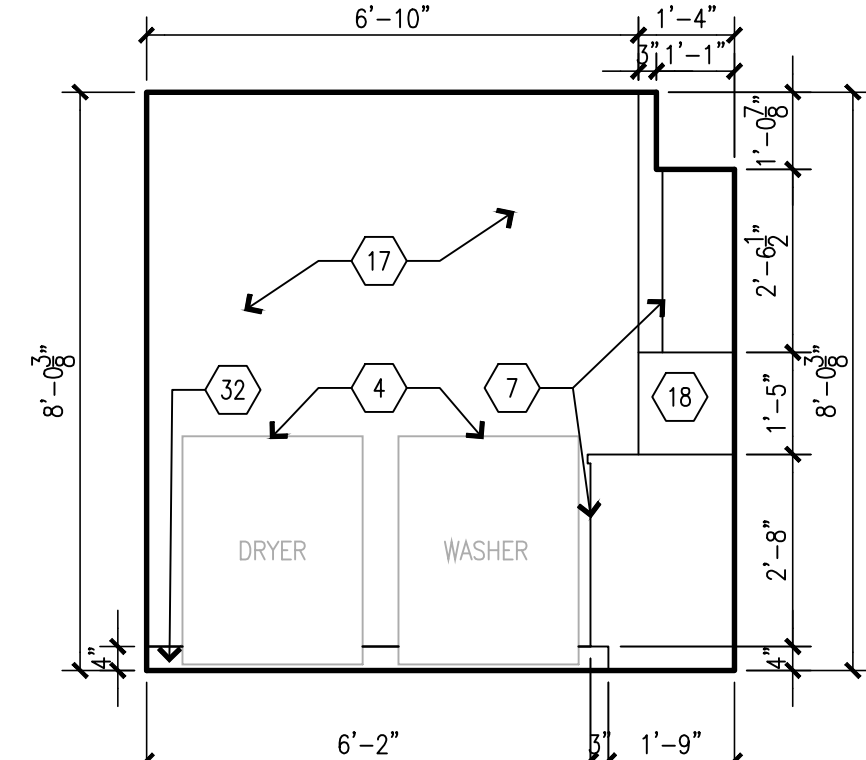
C5 BUILDING 6 WEST - ISLAND
SCALE: 3/8" = 1'-0"



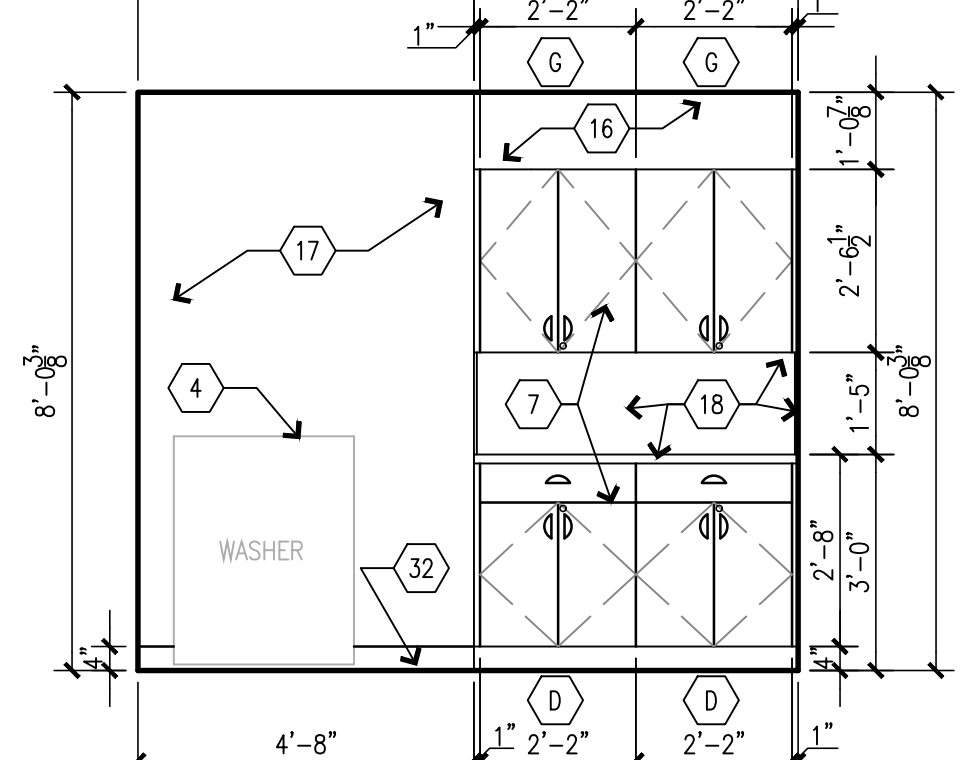
B1 BUILDING 6 NORTH - LAUNDRY 126
SCALE: 3/8" = 1'-0"



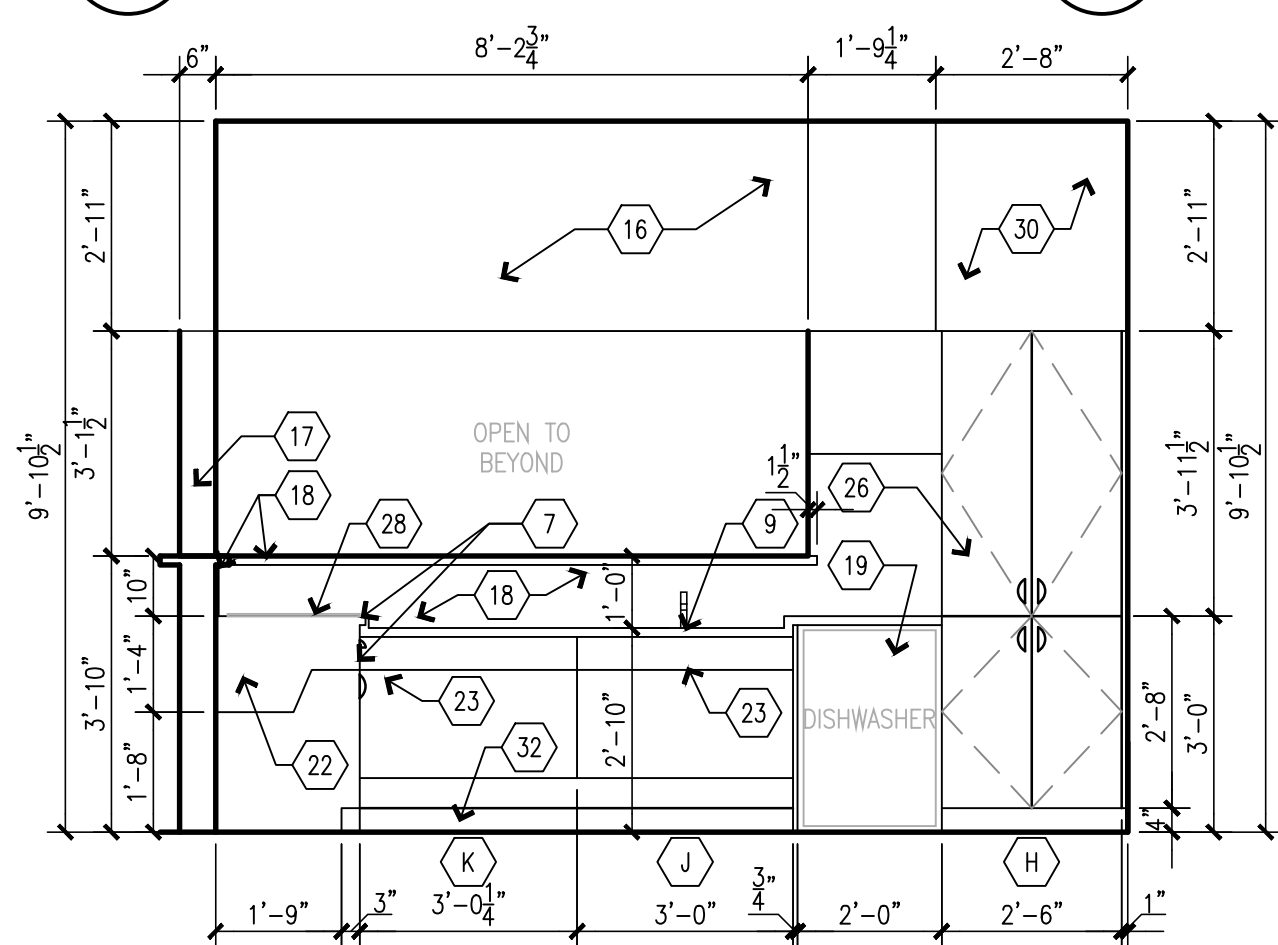
B2 BUILDING 6 EAST - LAUNDRY 126
SCALE: 3/8" = 1'-0"



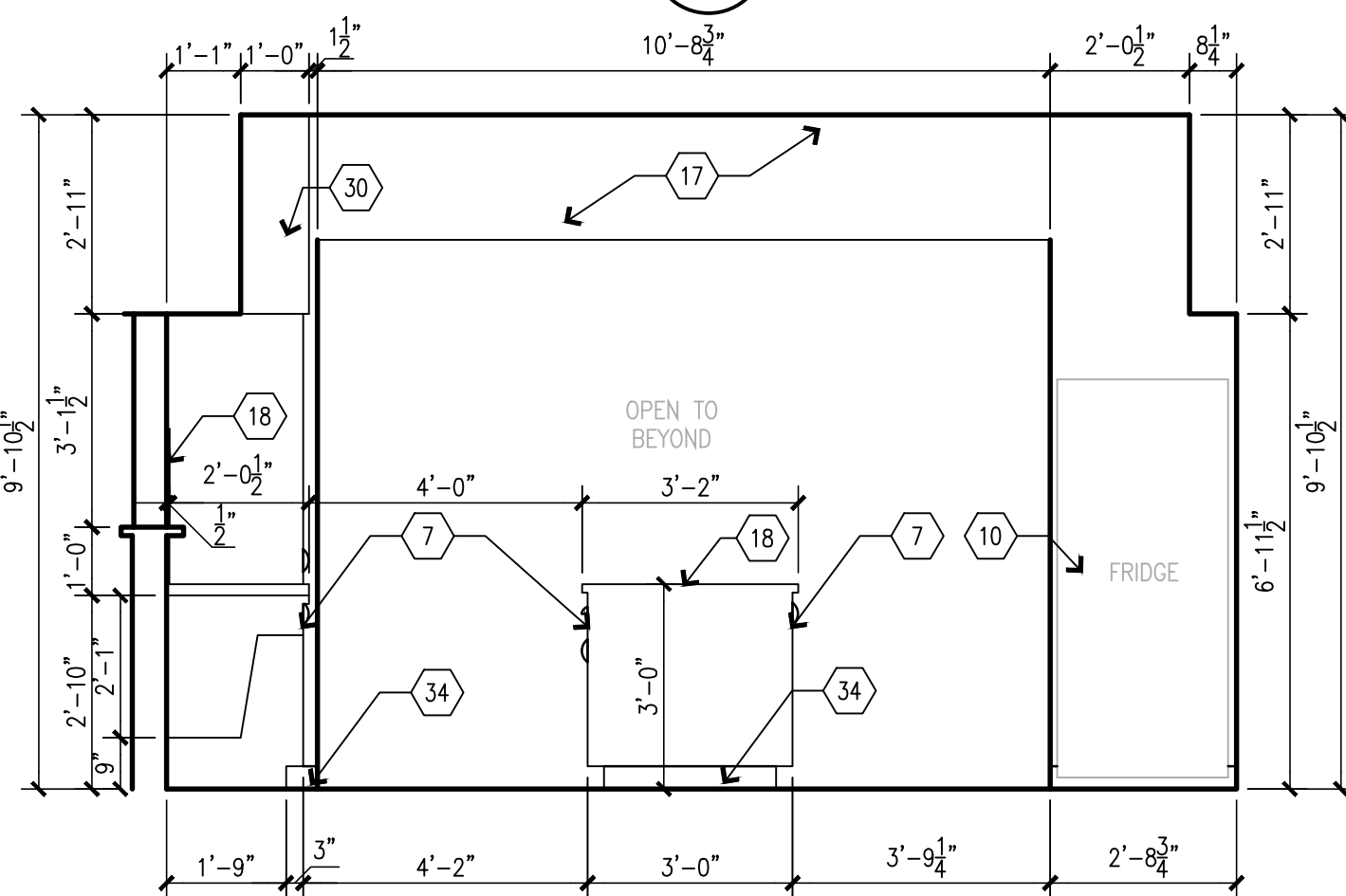
B3 BUILDING 6 SOUTH - LAUNDRY 126
SCALE: 3/8" = 1'-0"



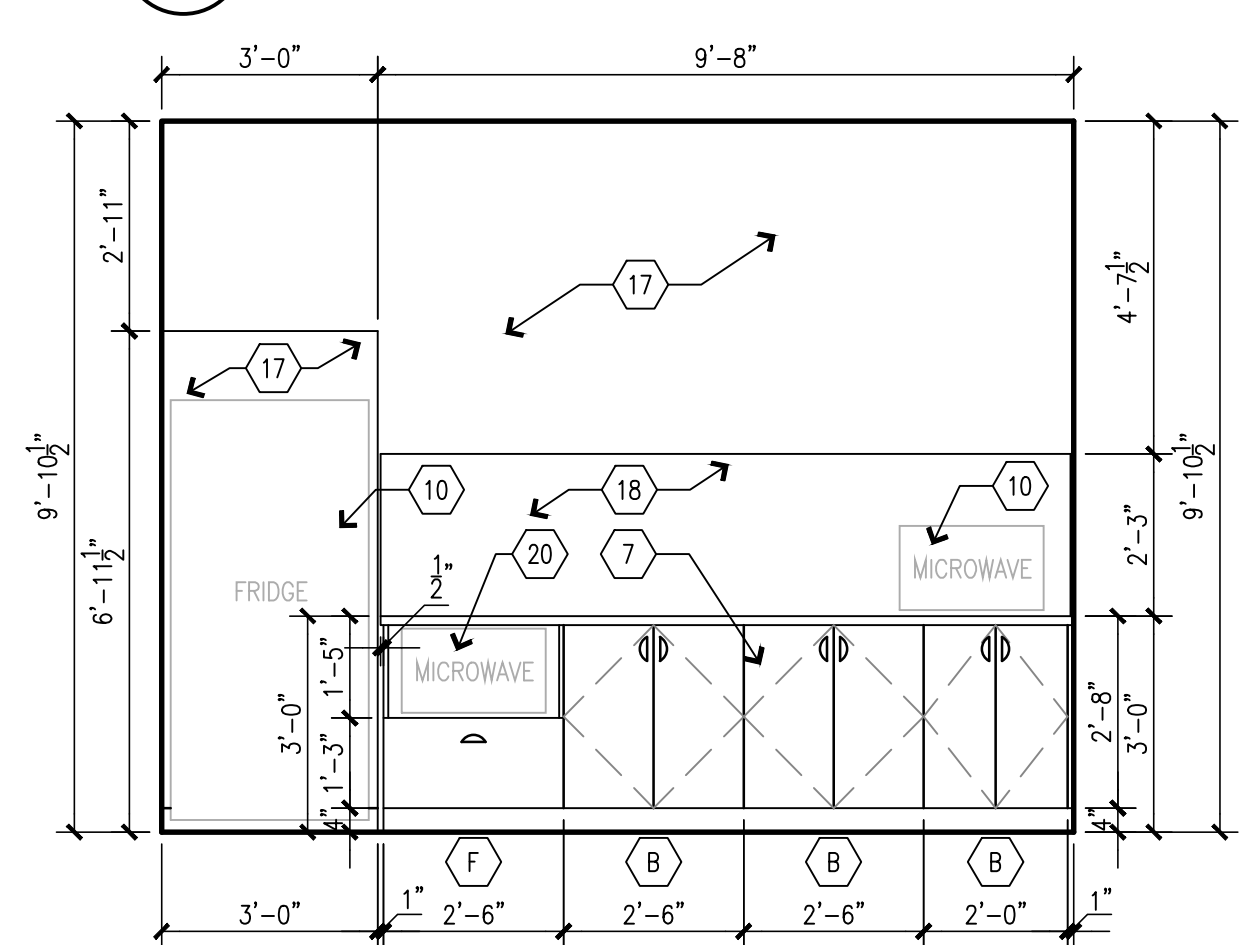
B4 BUILDING 6 WEST - LAUNDRY 126
SCALE: 3/8" = 1'-0"



A1 BUILDING 6 NORTH - KITCHEN 418
SCALE: 3/8" = 1'-0"



A2 BUILDING 6 EAST - KITCHEN 418
SCALE: 3/8" = 1'-0"



A4 BUILDING 6 SOUTH - KITCHEN 418
SCALE: 3/8" = 1'-0"

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

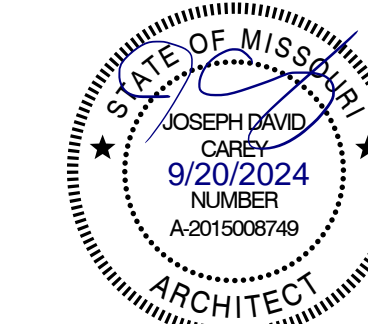
REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 09/05/2024

CAD DWG FILE:
DRAWN BY:
CHECKED BY:
DESIGNED BY:

SHEET TITLE:
**BUILDING 6
INTERIOR
ELEVATIONS**

SHEET NUMBER:

A-403



ACCESSORIES SCHEDULE

| MARK | DESCRIPTION | QTY | EXIST/NEW | RESP. | REMARKS |
|------|--|----------|-----------|-------|---|
| A | 36" GRAB BAR BOBRICK B-6806x36 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| B | 42" GRAB BAR BOBRICK B-6806x42 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| C | TOILET TISSUE DISPENSER | SEE PLAN | NEW | C.C. | CENTER @ 24" A.F.F. |
| D | PAPER TOWEL DISPENSER W/ TRASH RECEPTACLE | SEE PLAN | EXIST | O.C. | TOWEL ACCESS @ 44" A.F.F., SEE NOTE 2 |
| E | SOAP DISPENSER | SEE PLAN | NEW | C.C. | DISP. MECH. @ 44" A.F.F. MAX., SEE NOTE 2 |
| F | 18"W X 36"H MIRROR BOBRICK B-165X1836 | SEE PLAN | NEW | C.C. | BOT. EDGE @ 40" A.F.F. |
| G | 18" GRAB BAR BOBRICK B-6806x18 | SEE PLAN | NEW | C.C. | MOUNT VERTICAL |
| H | AUTO-RELEASE TOWEL HOOK | SEE PLAN | NEW | C.C. | TOP AT 48" A.F.F. |
| I | ADA SHOWER SEAT | SEE PLAN | NEW | C.C. | SEAT TOP @ 17" A.F.F. |
| J | SHOWER CURTAIN TRACK SEE FIN. SCHED. | SEE PLAN | NEW | C.C. | EACH NEW SHOWER |
| K | SHOWER GRAB BARS BOBRICK B-6861 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| L | SHOWER CURTAIN SEE FIN. SCHED. | SEE PLAN | NEW | C.C. | EACH NEW SHOWER |
| M | 30" GRAB BAR BOBRICK B-6806x30 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| N | 24" GRAB BAR BOBRICK B-6806x24 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| O | 48" GRAB BAR BOBRICK B-6806x48 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| P | RECESSED SHELF BOBRICK B-9883 | SEE PLAN | NEW | C.C. | CENTER @ 48" A.F.F. |

LEGEND:
O.O. - OWNER SUPPLIED, OWNER INSTALLED
O.C. - OWNER SUPPLIED, CONTRACTOR INSTALLED
C.C. - CONTRACTOR SUPPLIED, CONTRACTOR INSTALLED

NOTES:
1. ALL TOILET ROOM ACCESSORIES TO BE ADA COMPLIANT.
2. G.C. TO INSTALL PAPER TOWEL AND SOAP DISPENSERS AT ALL SINKS THROUGHOUT COTTAGES, VERIFY LOCATIONS AND MOUNTING HEIGHTS WITH OWNER.
3. G.C. TO INSTALL ROBE HOOKS AS NOTED ON PLANS/ELEVATIONS.

CASEWORK SCHEDULE

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

- 1. INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2. INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3. INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4. G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5. INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6. INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7. INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8. INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9. INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10. CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11. INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12. INSTALL NEW SOLID SURFACE WALL PANELS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13. PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14. INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15. INSTALL NEW SOLID SURFACE VANITY TOP W/INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING. SEE DETAIL B2/A501.
- 16. PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17. PREP, PRIME AND PAINT EXISTING WALLS.
- 18. INSTALL NEW SOLID SURFACE COUNTERTOPS, TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE, ALONG TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19. RE-INSTALL EXISTING DISHWASHER.
- 20. INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21. INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22. INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23. INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL. SECURE WITH TAMPER RESISTANT SCREWS.
- 24. INSTALL NEW ADA SHOWER BENCH.
- 25. NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTEGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26. INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27. INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28. INSTALL NEW INDUCTION COOK TOP.
- 29. CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30. INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31. INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32. BASE AS SCHEDULED.
- 33. LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4"H SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34. PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35. LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36.

OFFICE OF ADMINISTRATION
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DEPARTMENT OF
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ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

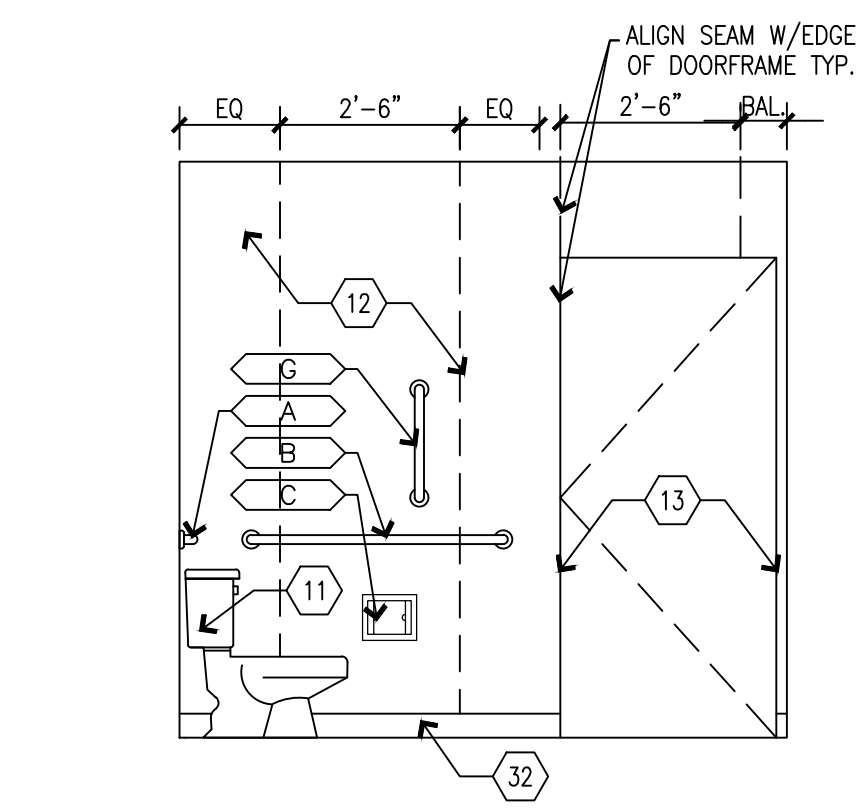
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CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**BUILDING 6
INTERIOR TOILET
ELEVATIONS**

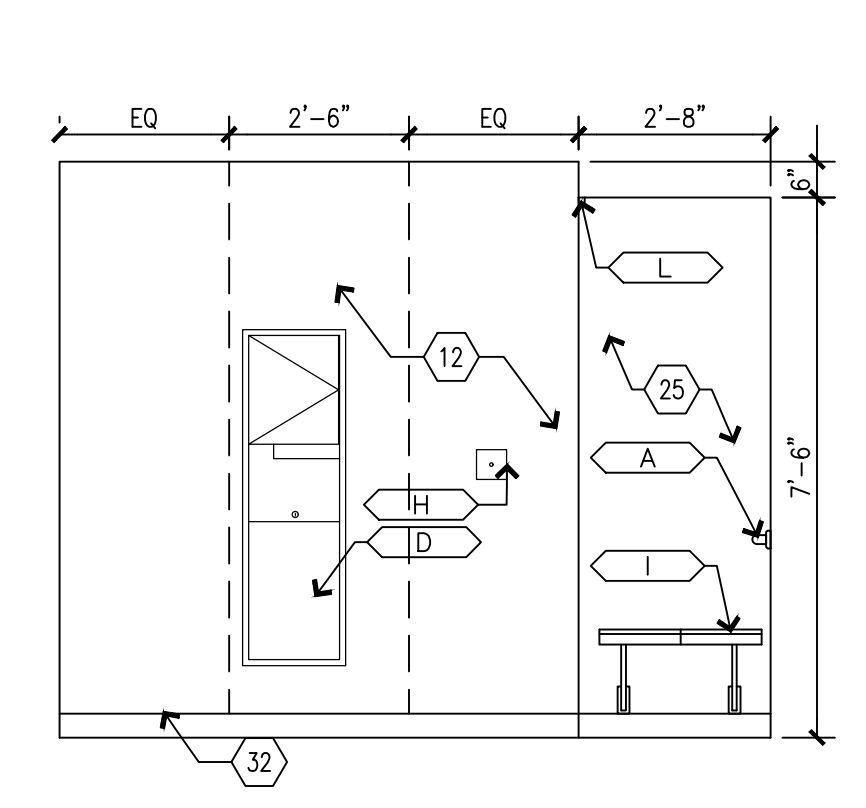
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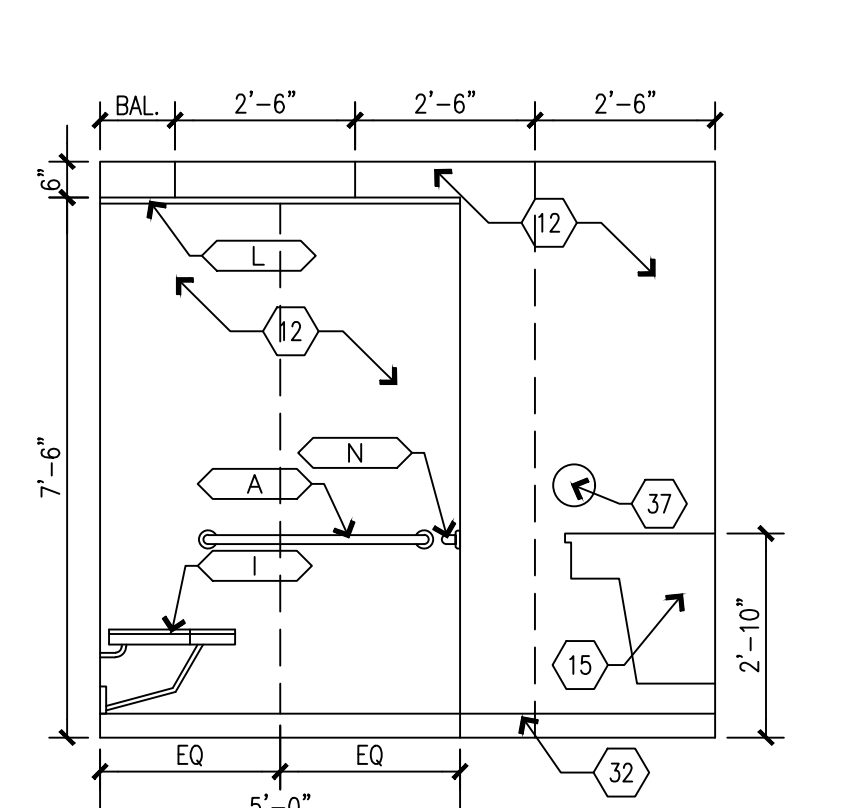
38 OF 100 SHEETS
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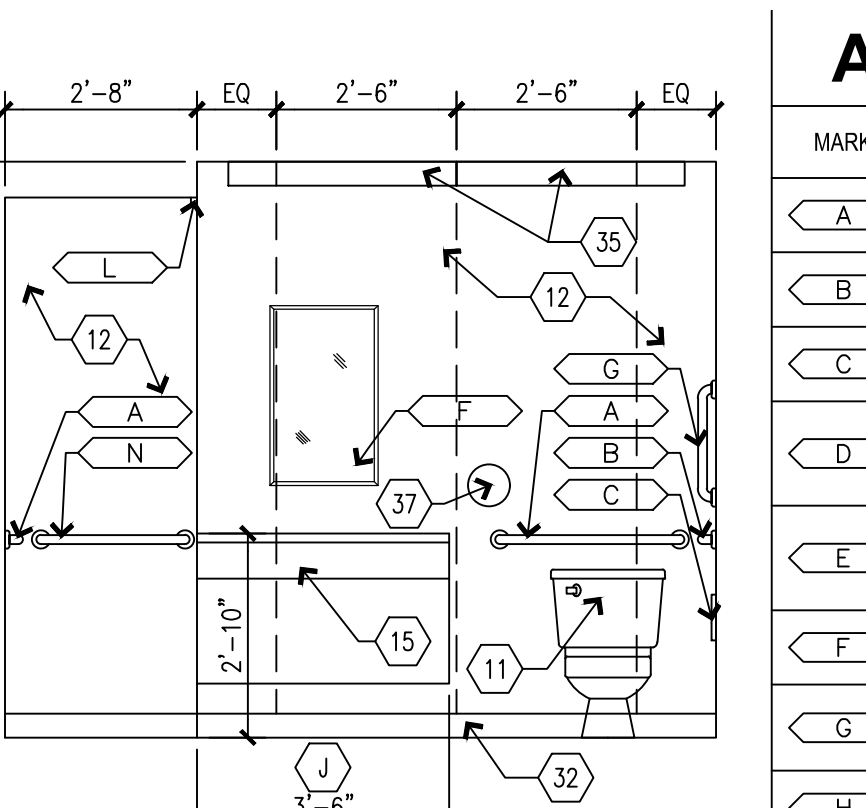
**D1 BUILDING 6
NORTH - RESTROOM 117**
SCALE: 3/8" = 1'-0"



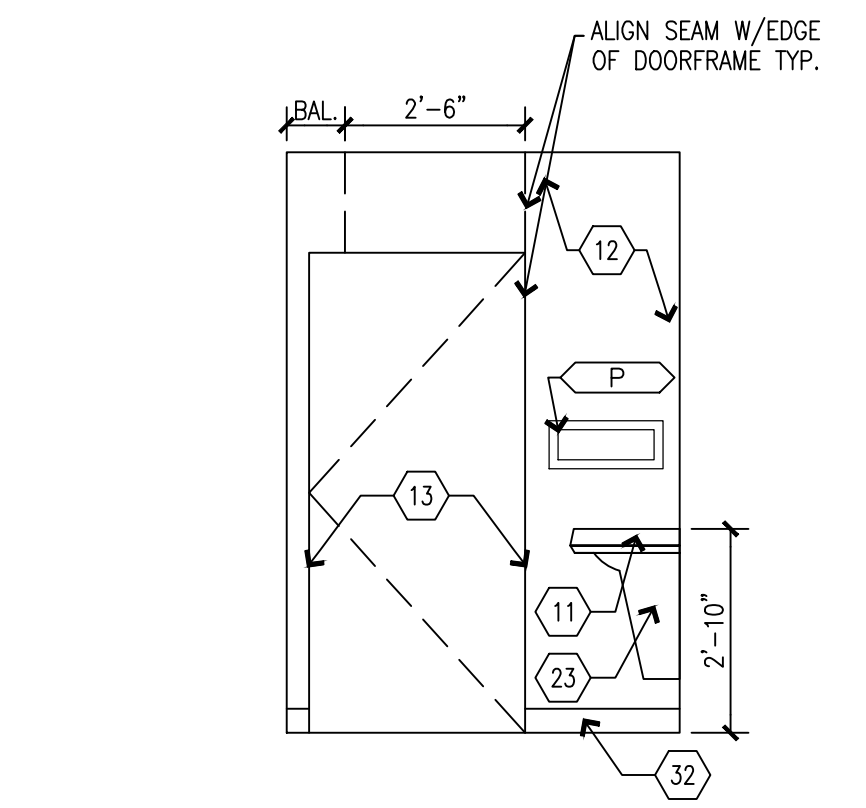
**D2 BUILDING 6
EAST - RESTROOM 117**
SCALE: 3/8" = 1'-0"



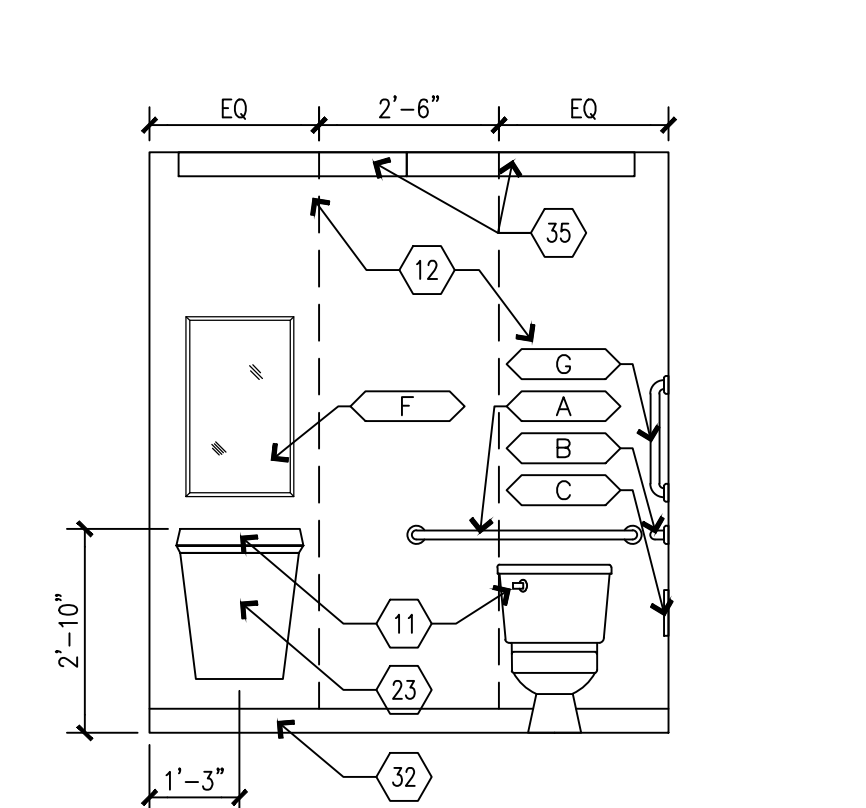
**D3 BUILDING 6
SOUTH - RESTROOM 117**
SCALE: 3/8" = 1'-0"



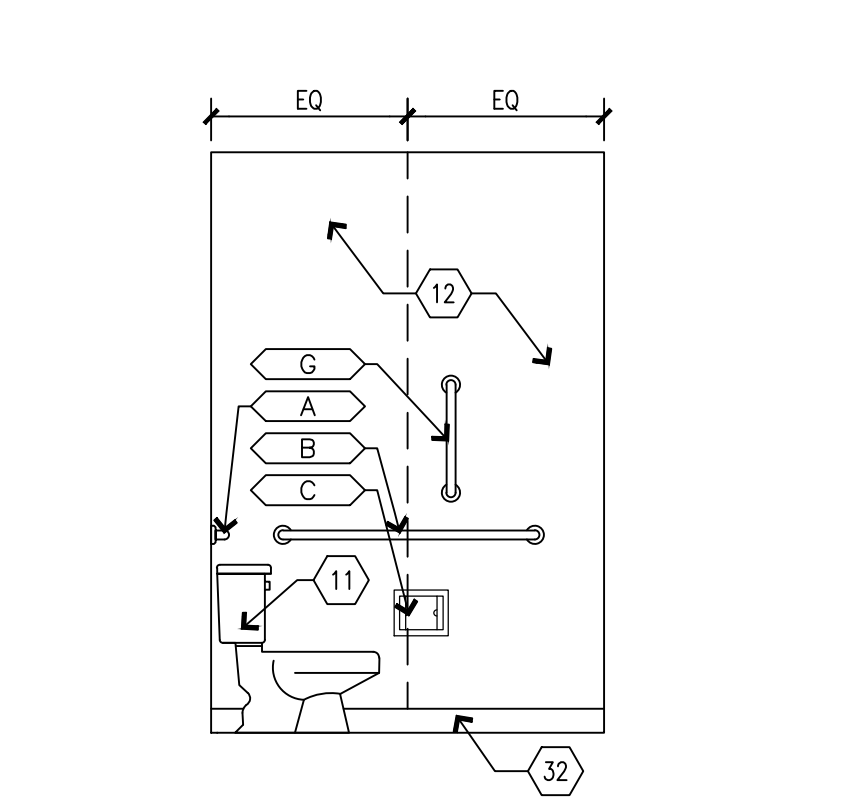
**D4 BUILDING 6
WEST - RESTROOM 117**
SCALE: 3/8" = 1'-0"



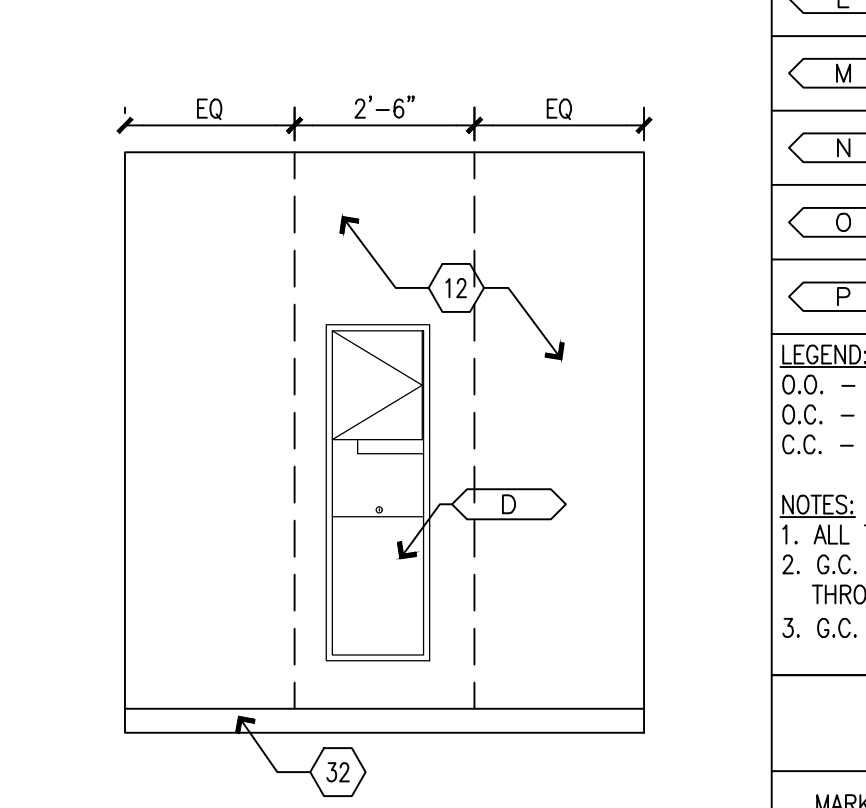
**C1 BUILDING 6
NORTH - RESTROOM 118**
SCALE: 3/8" = 1'-0"



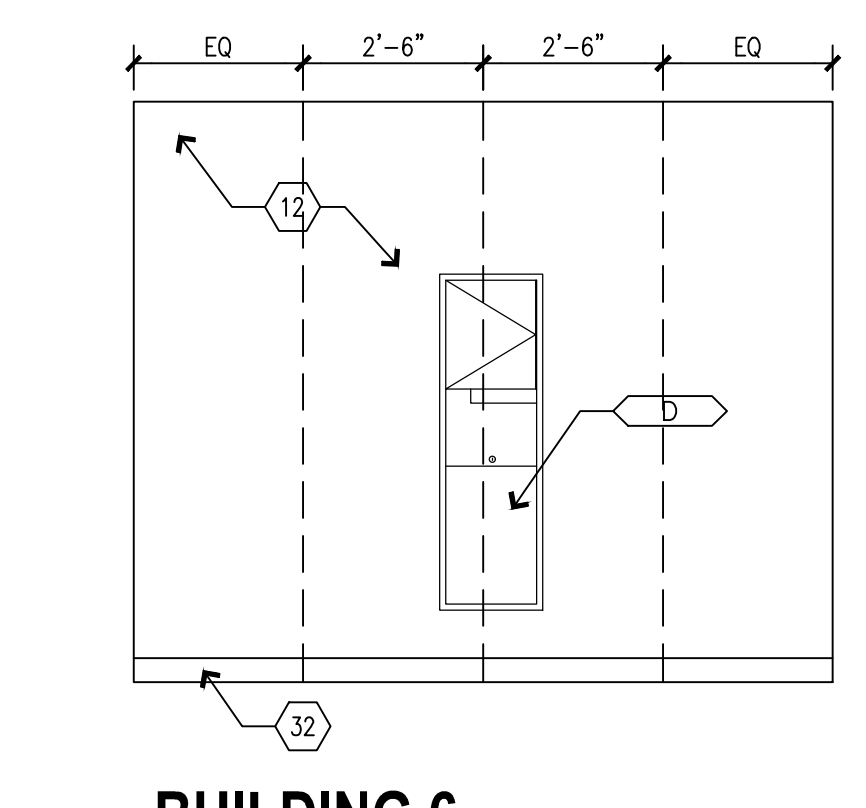
**C2 BUILDING 6
EAST - RESTROOM 118**
SCALE: 3/8" = 1'-0"



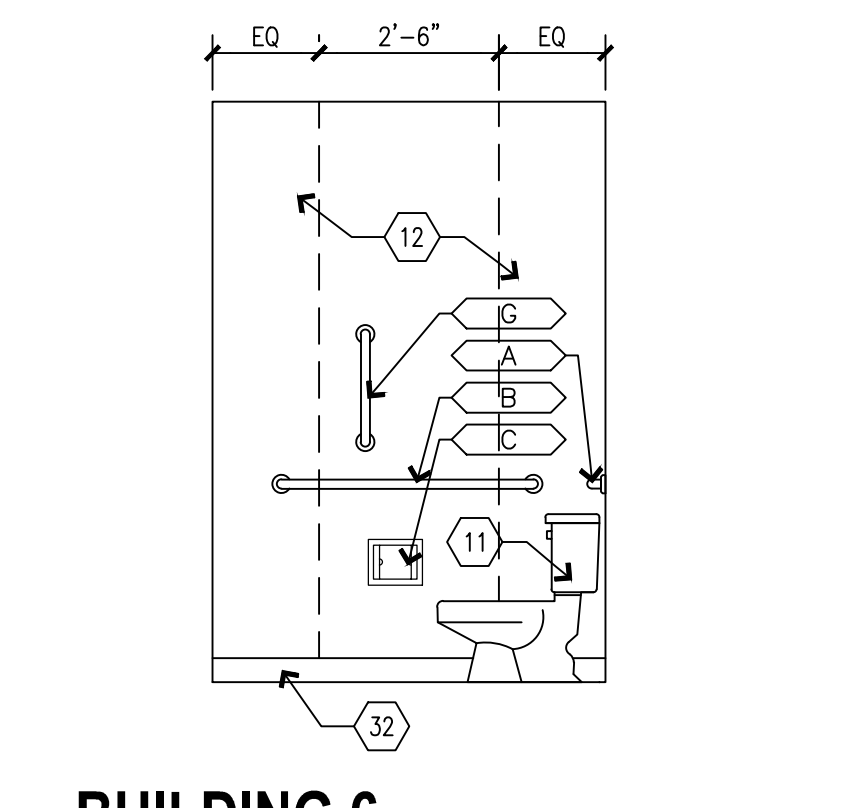
**C3 BUILDING 6
SOUTH - RESTROOM 118**
SCALE: 3/8" = 1'-0"



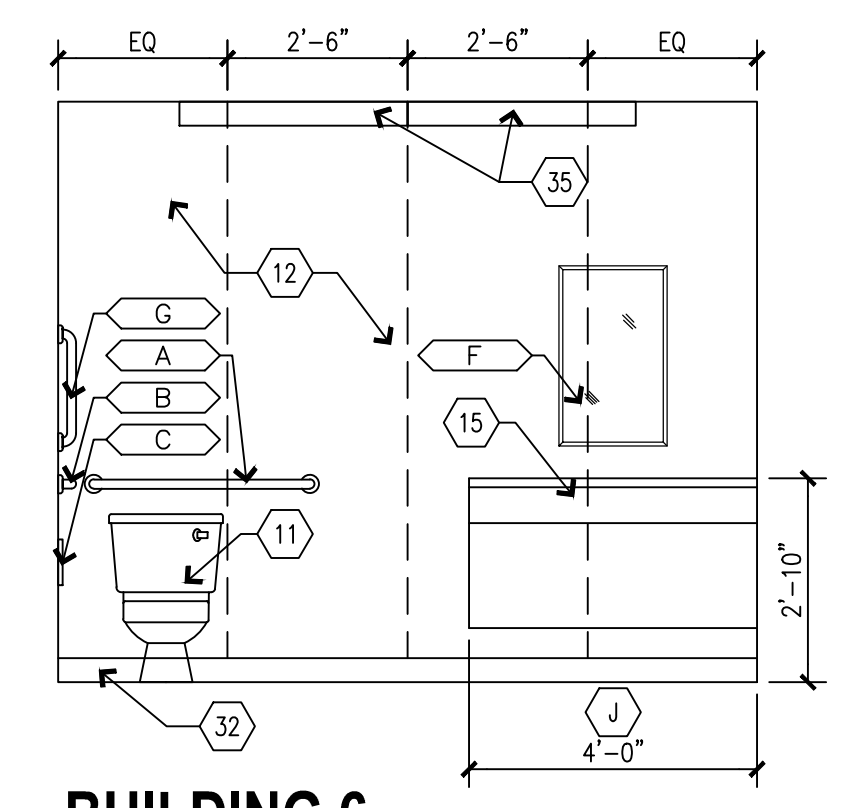
**C4 BUILDING 6
WEST - RESTROOM 118**
SCALE: 3/8" = 1'-0"



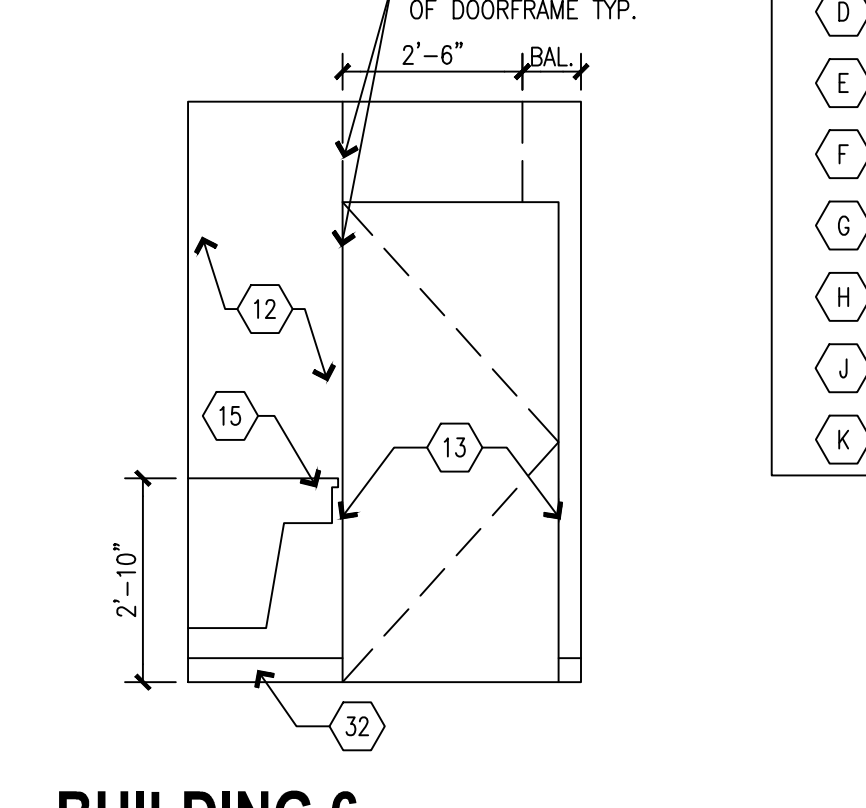
**B1 BUILDING 6
NORTH - RESTROOM 132**
SCALE: 3/8" = 1'-0"



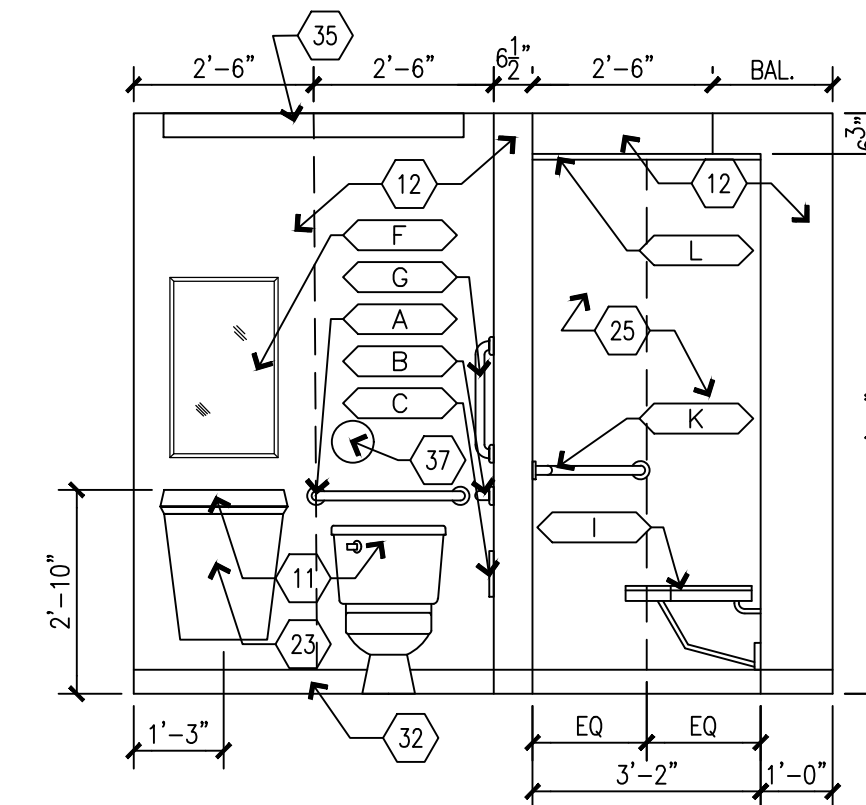
**B2 BUILDING 6
EAST - RESTROOM 132**
SCALE: 3/8" = 1'-0"



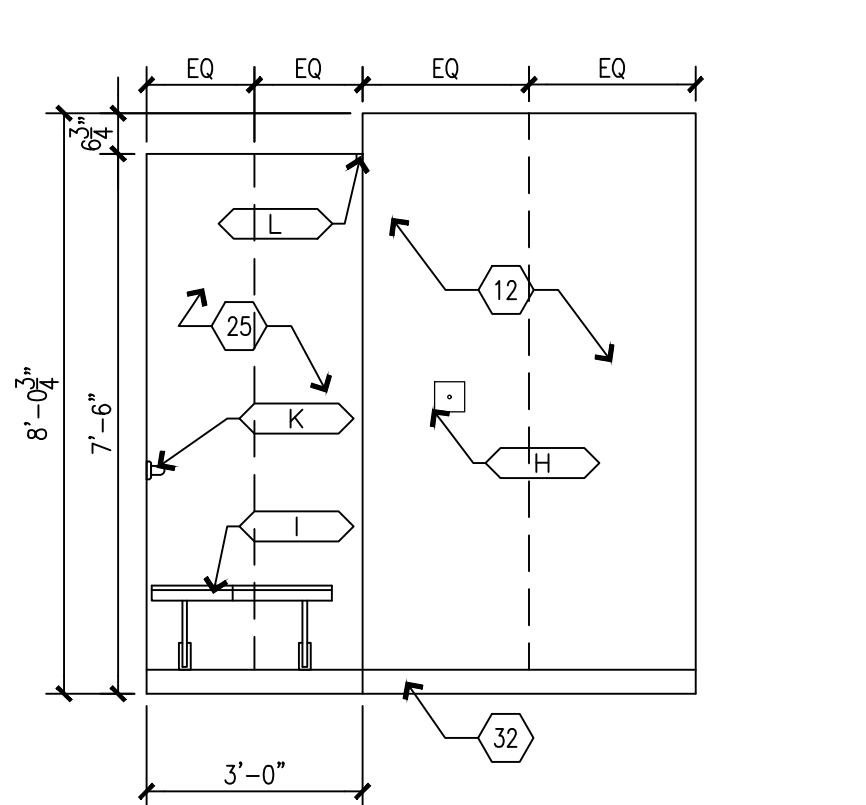
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SOUTH - RESTROOM 132**
SCALE: 3/8" = 1'-0"



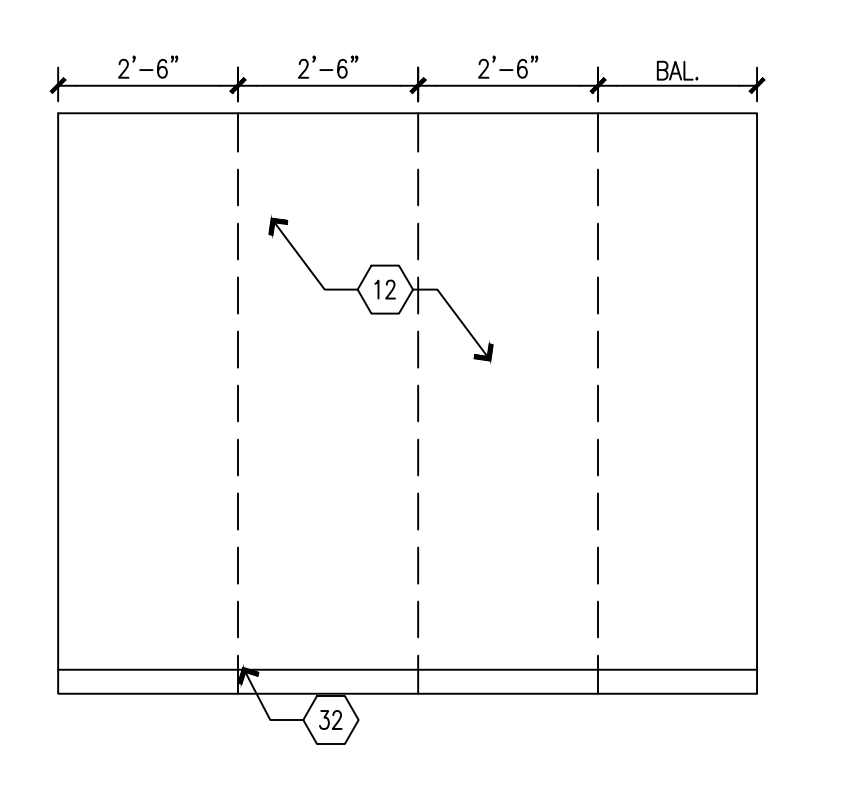
**B4 BUILDING 6
WEST - RESTROOM 132**
SCALE: 3/8" = 1'-0"



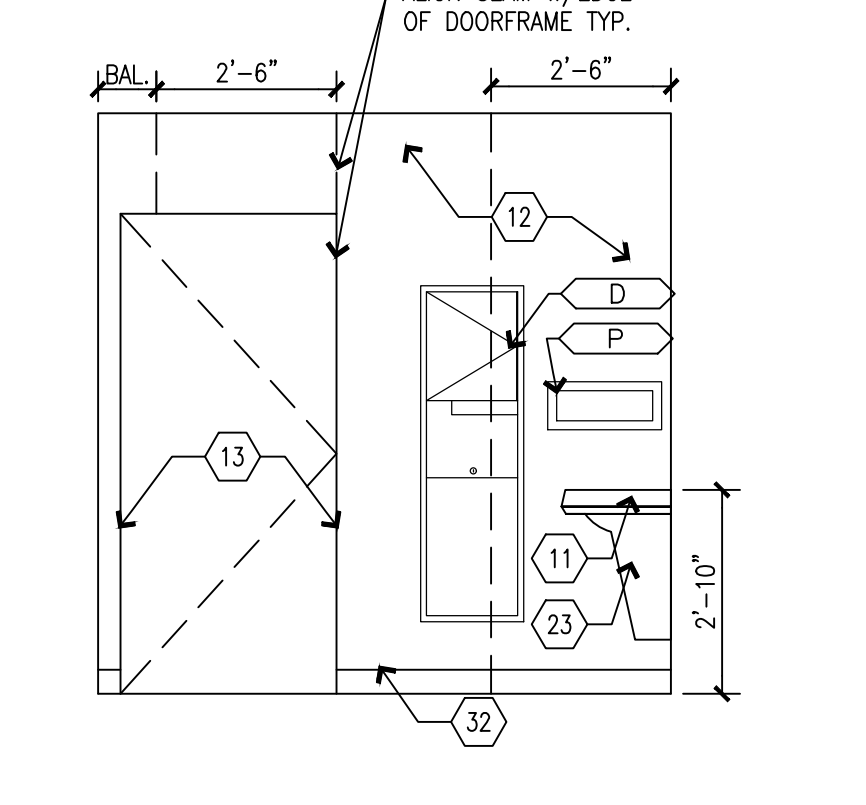
**A1 BUILDING 6
NORTH - RESTROOM 133**
SCALE: 3/8" = 1'-0"



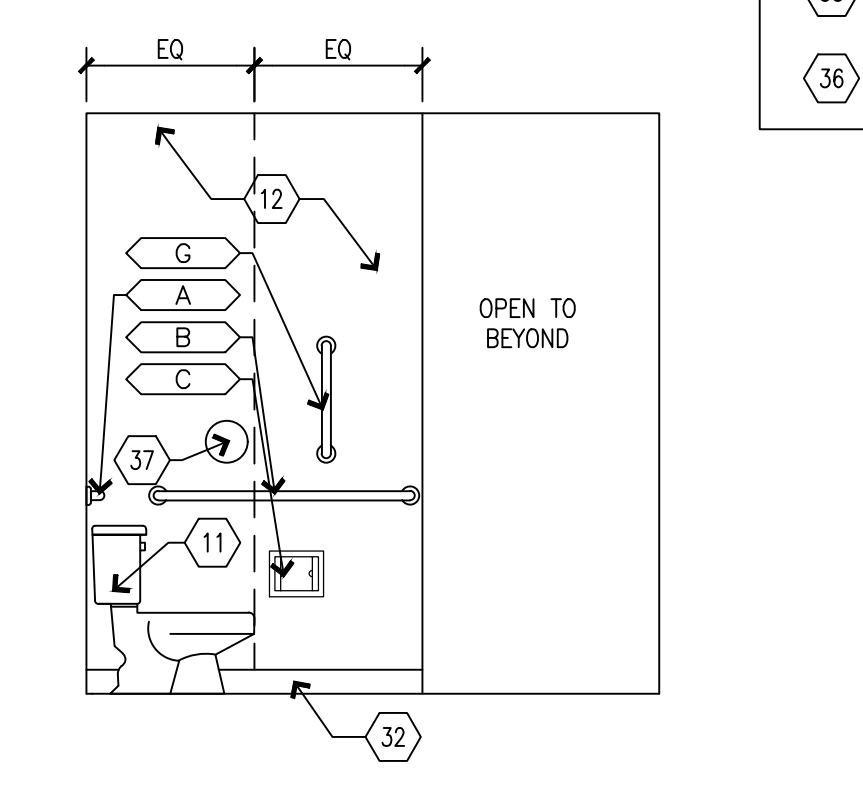
**A2 BUILDING 6
EAST - RESTROOM 133**
SCALE: 3/8" = 1'-0"



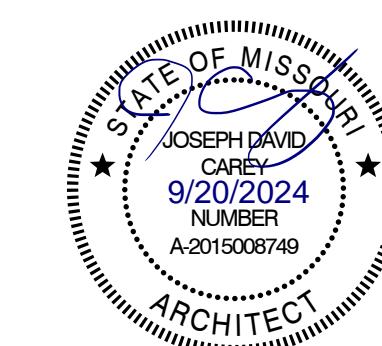
**A3 BUILDING 6
SOUTH - RESTROOM 133**
SCALE: 3/8" = 1'-0"



**A4 BUILDING 6
WEST - RESTROOM 133**
SCALE: 3/8" = 1'-0"



**A5 BUILDING 6
EAST - RESTROOM 133**
SCALE: 3/8" = 1'-0"



EQUIPMENT OR FURNITURE SCHEDULE

| MARK | DESCRIPTION | SUPPLIED BY: | INSTALLED BY: |
|------|------------------------------|--------------|---------------|
| 1 | NEW WASHING MACHINE | CF | CI |
| 2 | NEW DRYER | CF | CI |
| 3 | EXISTING REUSE MICROWAVE | OF | CI |
| 3.1 | NEW MICROWAVE | OF | CI |
| 4 | EXISTING REUSE DISHWASHER | OF | CI |
| 4.1 | NEW DISHWASHER | CF | CI |
| 5 | EXISTING REUSE REFRIDGERATOR | OF | CI |
| 5.1 | NEW REFRIDGERATOR | CF | CI |
| 6 | NEW INDUCTION STOVETOP | CF | CI |
| 7 | NEW HOOD VENT | CF | CI |

CASEWORK SCHEDULE

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

- 1 INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2 INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3 INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4 G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5 INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6 INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7 INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8 INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9 INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10 CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11 INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12 INSTALL NEW SOLID SURFACE WALL PANELS ALL WALLS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13 PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14 INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15 INSTALL NEW SOLID SURFACE VANITY TOP W/INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING, SEE DETAIL B2/A501.
- 16 PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17 PREP, PRIME AND PAINT EXISTING WALLS.
- 18 INSTALL NEW SOLID SURFACE COUNTERTOPS, TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE, ALONG TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19 RE-INSTALL EXISTING DISHWASHER.
- 20 INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21 INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22 INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23 INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL, SECURE WITH TAMPER RESISTANT SCREWS.
- 24 INSTALL NEW ADA SHOWER BENCH.
- 25 NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTERGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26 INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27 INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28 INSTALL NEW INDUCTION COOK TOP.
- 29 CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30 INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31 INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32 BASE AS SCHEDULED.
- 33 LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4" SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34 PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35 LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36

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DEPARTMENT OF
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ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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DATE: _____
ISSUE DATE: 09/05/2024

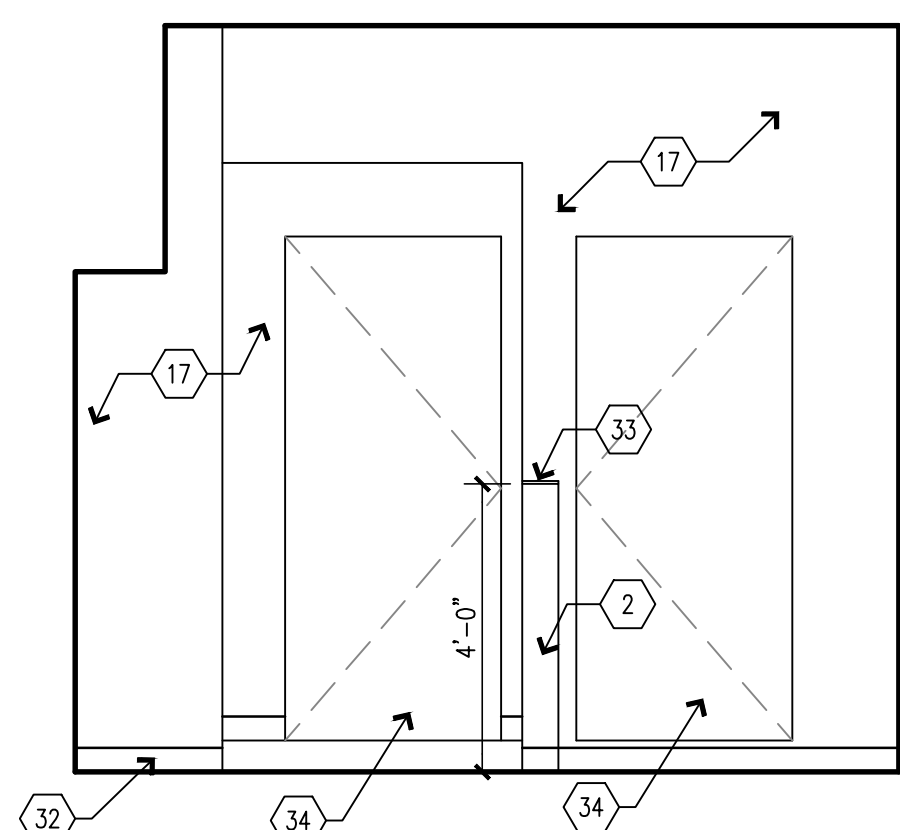
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SHEET TITLE:
**BUILDING 10
INTERIOR
ELEVATIONS**

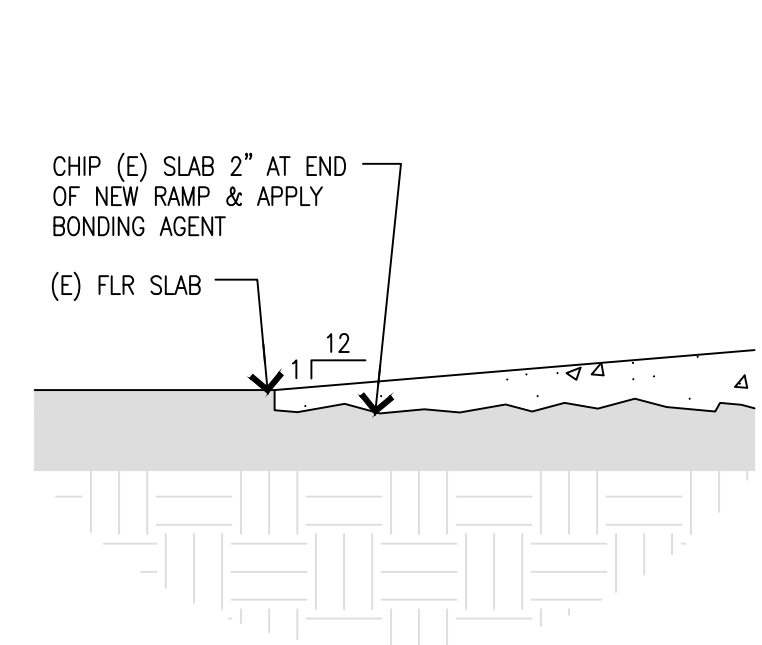
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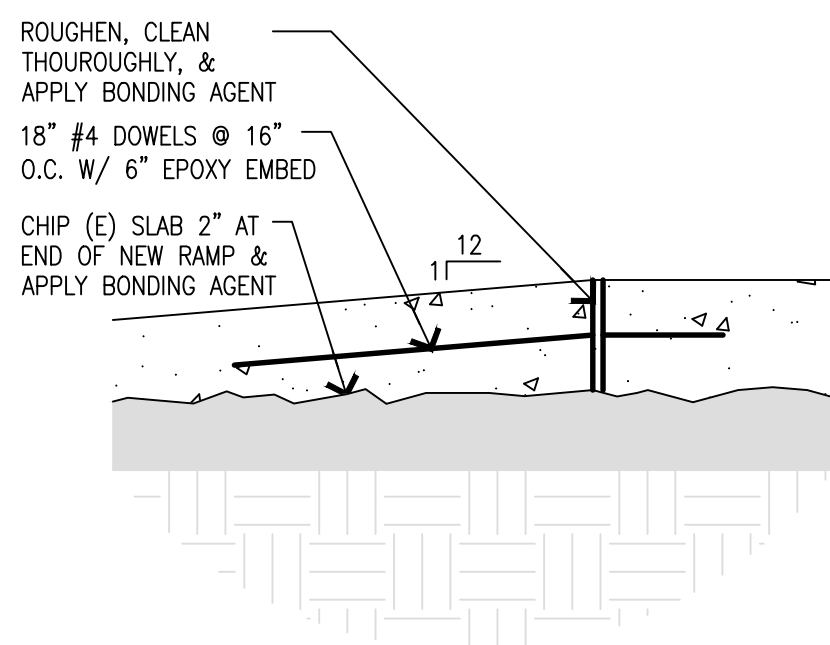
39 OF 100 SHEETS
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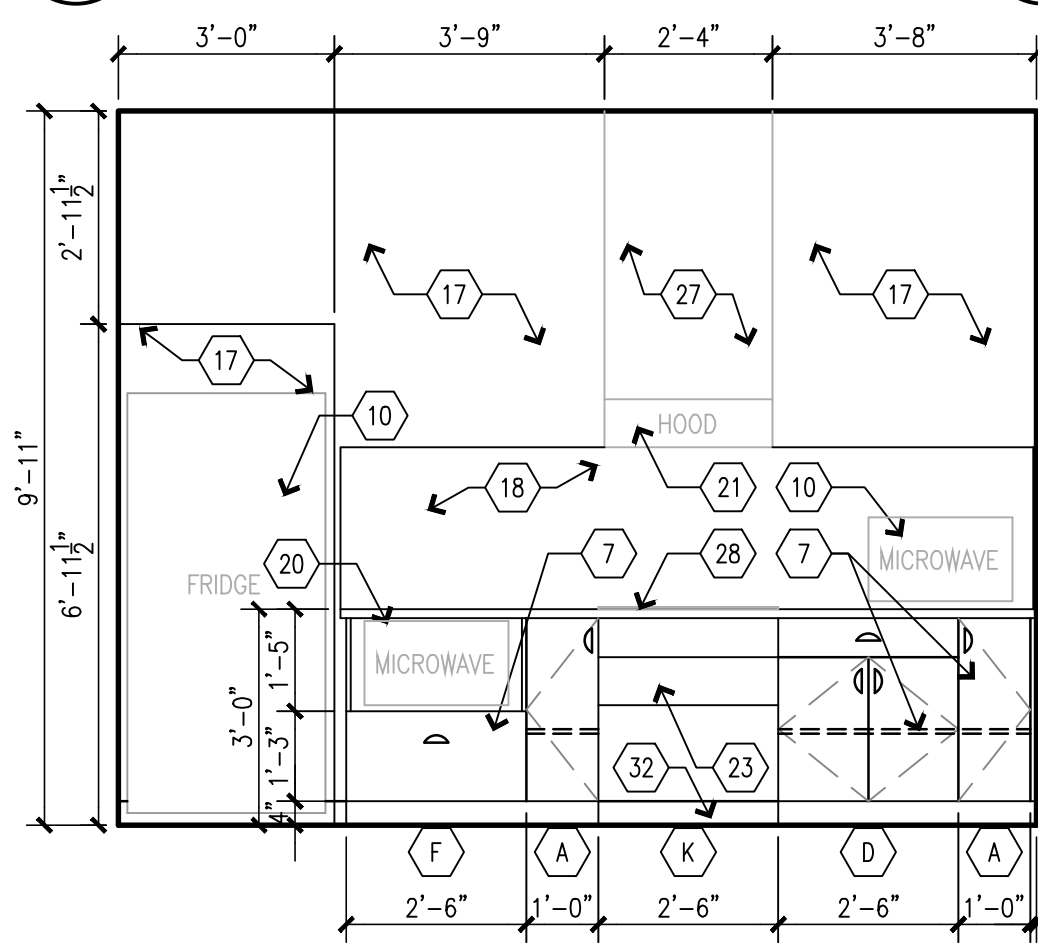
C1 BUILDING 10 WEST - LAUNDRY 425
SCALE: 3/8" = 1'-0"



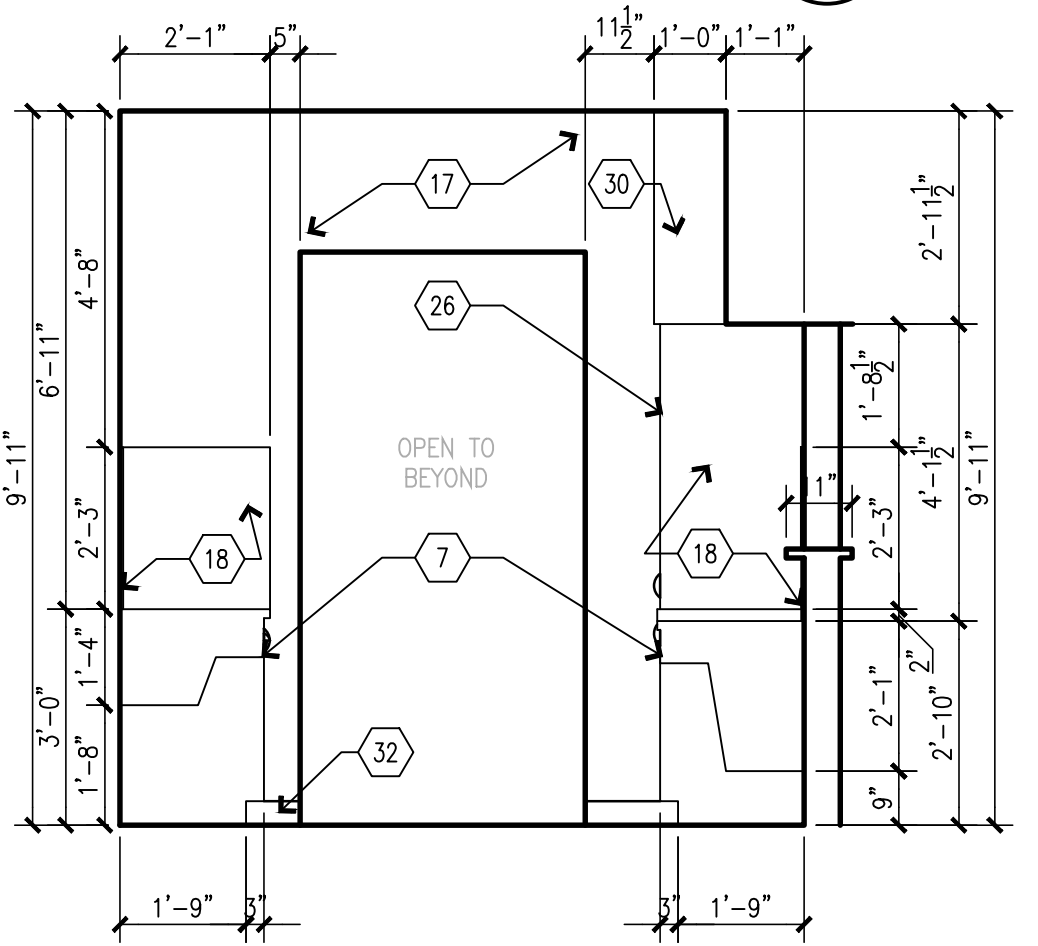
C2 DETAIL - BOTTOM OF RAMP
SCALE: 1 1/2" = 1'-0"



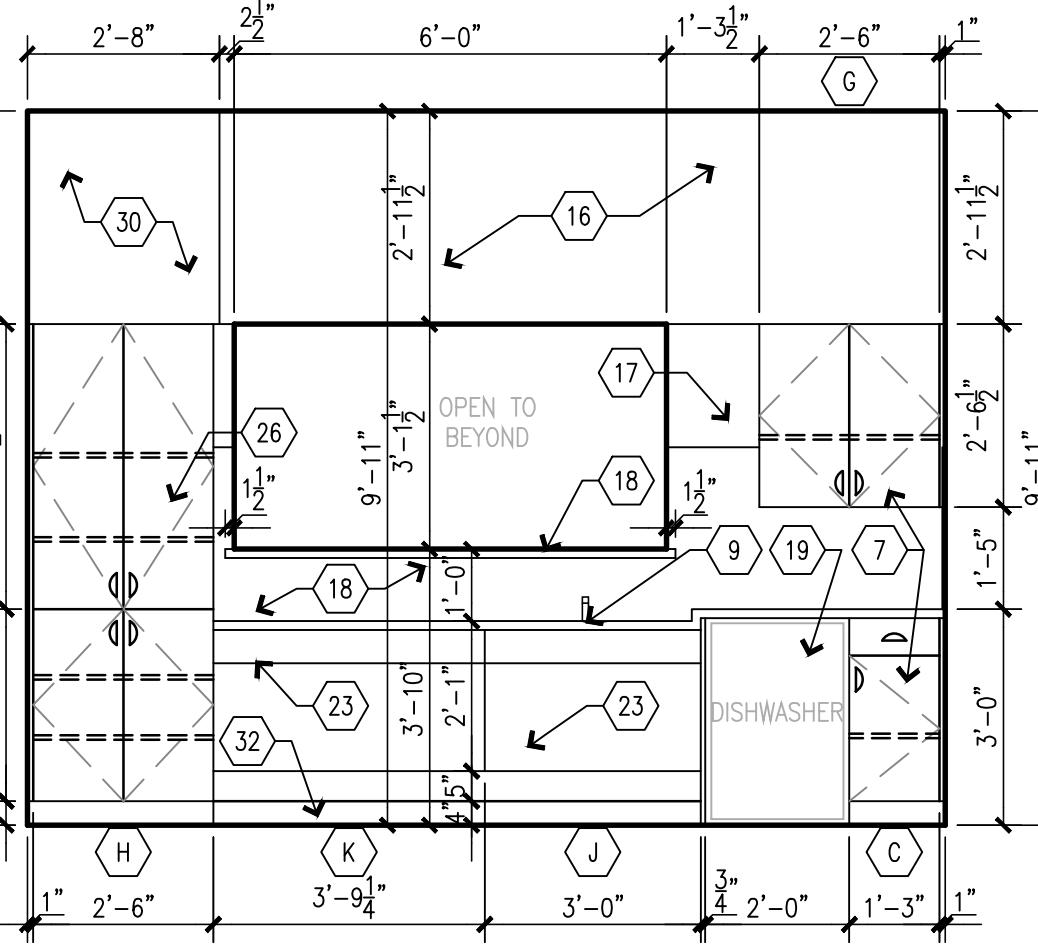
C3 DETAIL - TOP OF RAMP
SCALE: 1 1/2" = 1'-0"



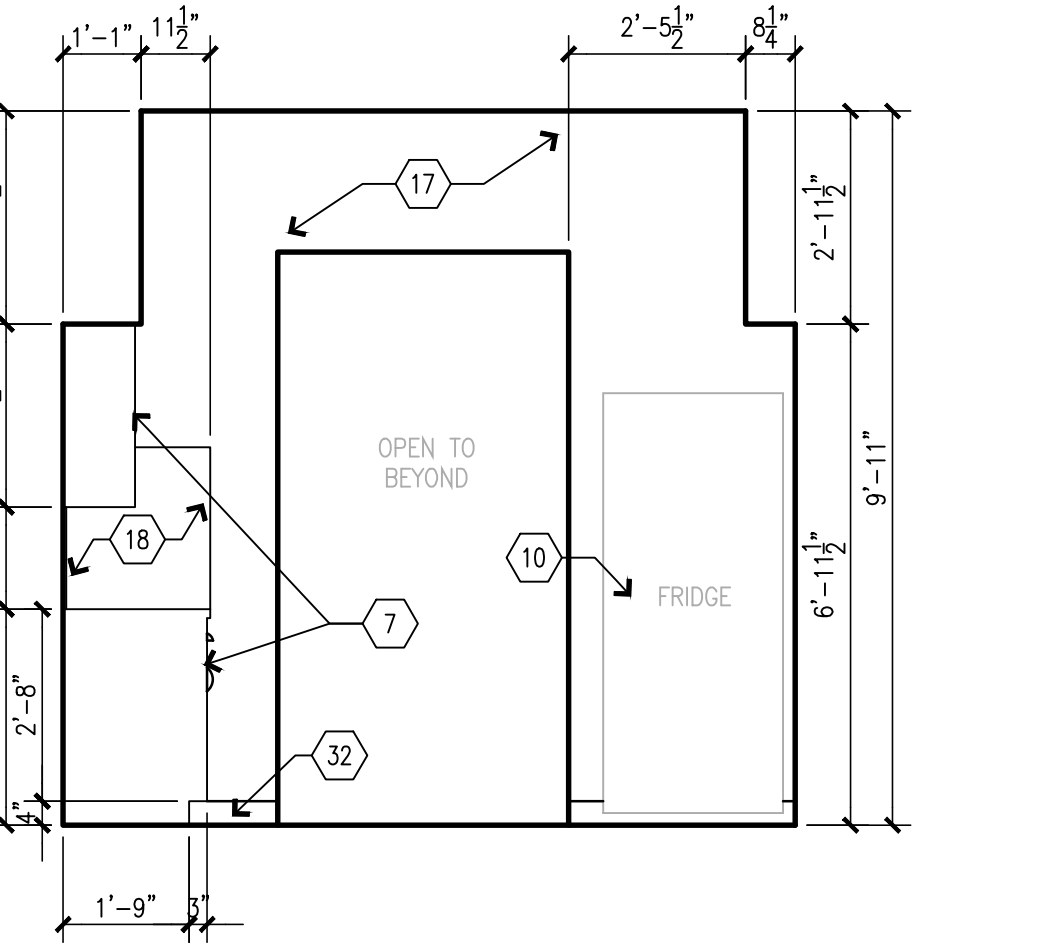
B1 BUILDING 10 NORTH - KITCHEN 418
SCALE: 3/8" = 1'-0"



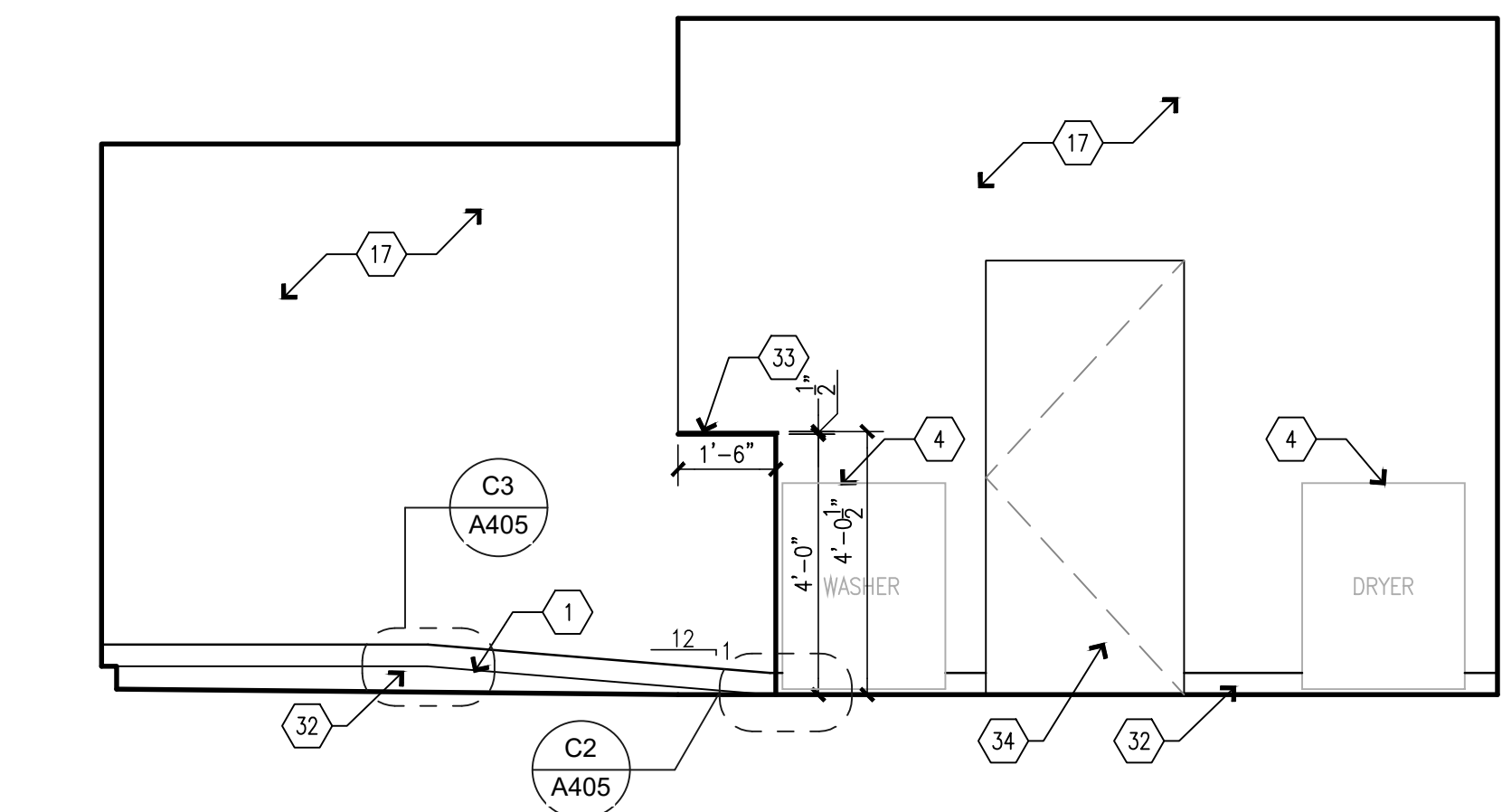
B2 BUILDING 10 EAST - KITCHEN 418
SCALE: 3/8" = 1'-0"



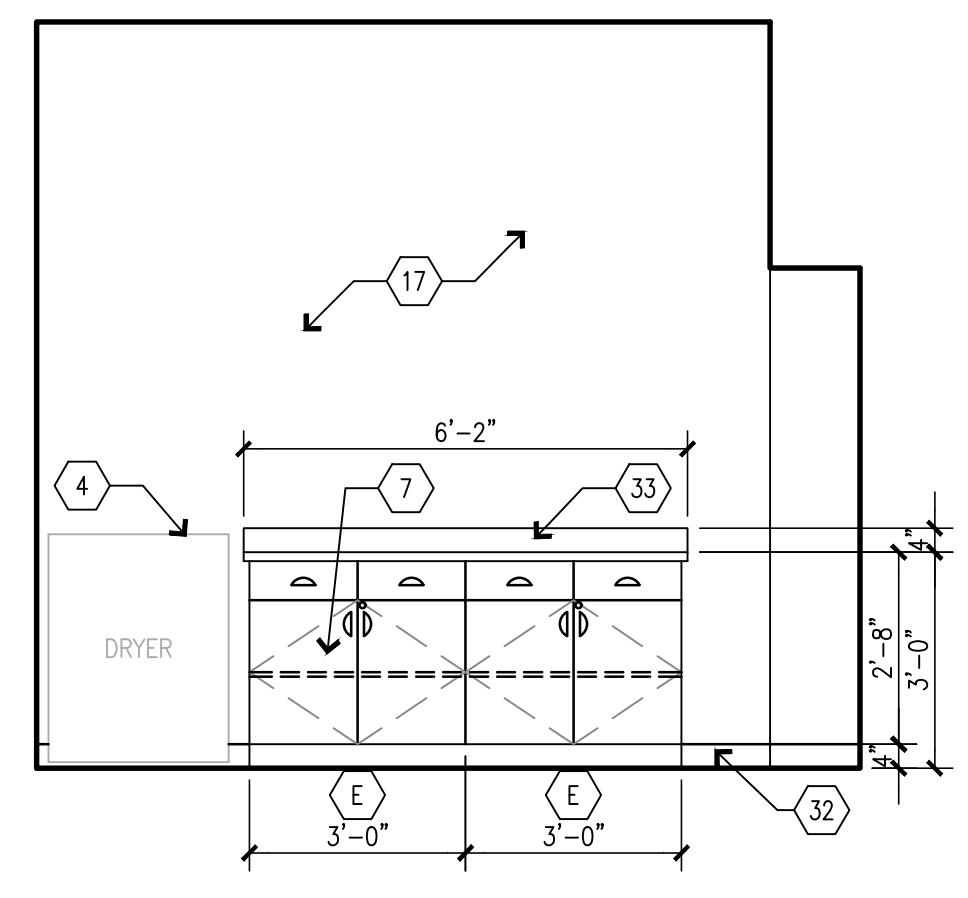
B3 BUILDING 10 SOUTH - KITCHEN 418
SCALE: 3/8" = 1'-0"



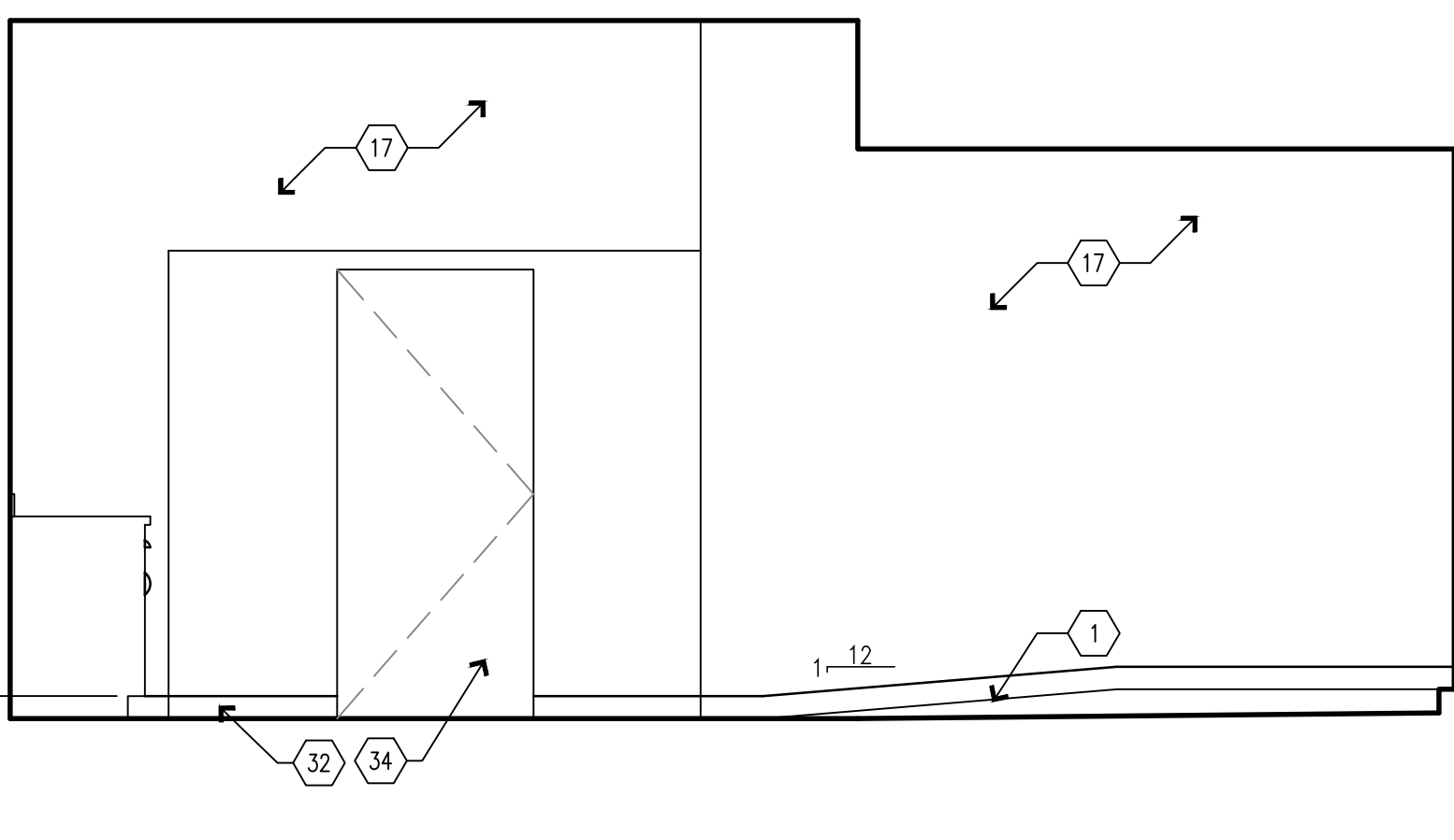
B4 BUILDING 10 WEST - KITCHEN 418
SCALE: 3/8" = 1'-0"



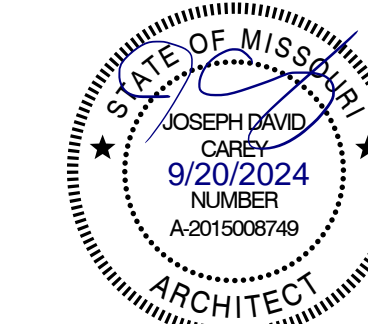
A1 BUILDING 10 NORTH - LAUNDRY 425
SCALE: 3/8" = 1'-0"



A3 BUILDING 10 EAST - LAUNDRY 425
SCALE: 3/8" = 1'-0"



A4 BUILDING 10 SOUTH - LAUNDRY 425
SCALE: 3/8" = 1'-0"



ACCESSORIES SCHEDULE

| MARK | DESCRIPTION | QTY | EXIST/NEW | RESP. | REMARKS |
|------|---|----------|-----------|-------|---|
| A | 36" GRAB BAR BOBRICK B-6806x36 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| B | 42" GRAB BAR BOBRICK B-6806x42 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| C | TOILET TISSUE DISPENSER | SEE PLAN | NEW | C.C. | CENTER @ 24" A.F.F. |
| D | PAPER TOWEL DISPENSER W/ TRASH RECEPTACLE | SEE PLAN | EXIST | O.C. | TOWEL ACCESS @ 44" A.F.F. SEE NOTE 2 |
| E | SOAP DISPENSER | SEE PLAN | NEW | C.C. | DISP. MECH. @ 44" A.F.F. MAX., SEE NOTE 2 |
| F | 18"W X 36"H MIRROR BOBRICK B-165X1836 | SEE PLAN | NEW | C.C. | BOT. EDGE @ 40" A.F.F. |
| G | 18" GRAB BAR BOBRICK B-6806x18 | SEE PLAN | NEW | C.C. | MOUNT VERTICAL |
| H | AUTO-RELEASE TOWEL HOOK | SEE PLAN | NEW | C.C. | TOP AT 48" A.F.F. |
| I | ADA SHOWER SEAT | SEE PLAN | NEW | C.C. | SEAT TOP @ 17" A.F.F. |
| J | SHOWER CURTAIN TRACK SEE FIN. SCHED. | SEE PLAN | NEW | C.C. | EACH NEW SHOWER |
| K | SHOWER GRAB BARS BOBRICK B-6861 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| L | SHOWER CURTAIN SEE FIN. SCHED. | SEE PLAN | NEW | C.C. | EACH NEW SHOWER |
| M | 30" GRAB BAR BOBRICK B-6806x30 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| N | 24" GRAB BAR BOBRICK B-6806x24 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| O | 48" GRAB BAR BOBRICK B-6806x48 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| P | RECESSED SHELF BOBRICK B-9883 | SEE PLAN | NEW | C.C. | CENTER @ 48" A.F.F. |

LEGEND:
O.O. - OWNER SUPPLIED, OWNER INSTALLED
O.C. - OWNER SUPPLIED, CONTRACTOR INSTALLED
C.C. - CONTRACTOR SUPPLIED, CONTRACTOR INSTALLED

NOTES:
1. ALL TOILET ROOM ACCESSORIES TO BE ADA COMPLIANT.
2. G.C. TO INSTALL PAPER TOWEL AND SOAP DISPENSERS AT ALL SINKS THROUGHOUT COTTAGES. VERIFY LOCATIONS AND MOUNTING HEIGHTS WITH OWNER.
3. G.C. TO INSTALL ROBE HOOKS AS NOTED ON PLANS/ELEVATIONS.

CASEWORK SCHEDULE

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

- 1. INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2. INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3. INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4. G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5. INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6. INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7. INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8. INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9. INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10. CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11. INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12. INSTALL NEW SOLID SURFACE WALL PANELS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13. PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14. INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15. INSTALL NEW SOLID SURFACE VANITY TOP W/ INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING. SEE DETAIL B2/A501.
- 16. PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17. PREP, PRIME AND PAINT EXISTING WALLS.
- 18. INSTALL NEW SOLID SURFACE COUNTERTOPS. TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. ALONG TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19. RE-INSTALL EXISTING DISHWASHER.
- 20. INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21. INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22. INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23. INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL. SECURE WITH TAMPER RESISTANT SCREWS.
- 24. INSTALL NEW ADA SHOWER BENCH.
- 25. NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTERGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26. INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27. INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28. INSTALL NEW INDUCTION COOK TOP.
- 29. CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30. INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31. INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32. BASE AS SCHEDULED.
- 33. LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4"H SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34. PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35. LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36.

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ADA UPGRADES
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MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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DATE: _____
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DATE: _____
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DATE: _____
ISSUE DATE: 09/05/2024

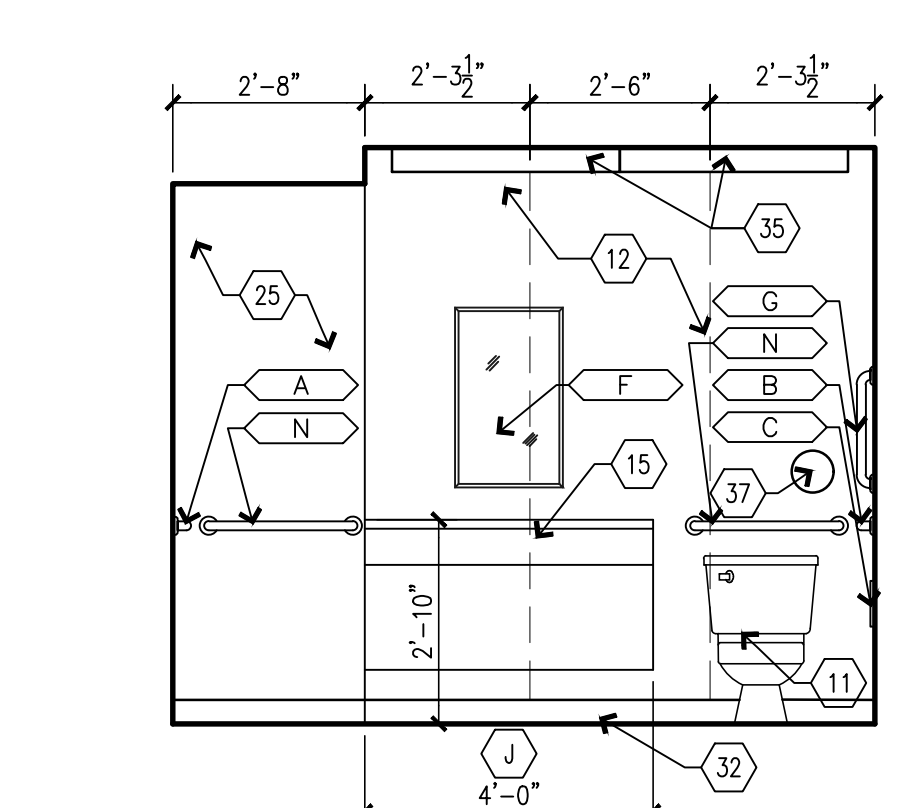
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CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**BUILDING 10
INTERIOR TOILET
ELEVATIONS**

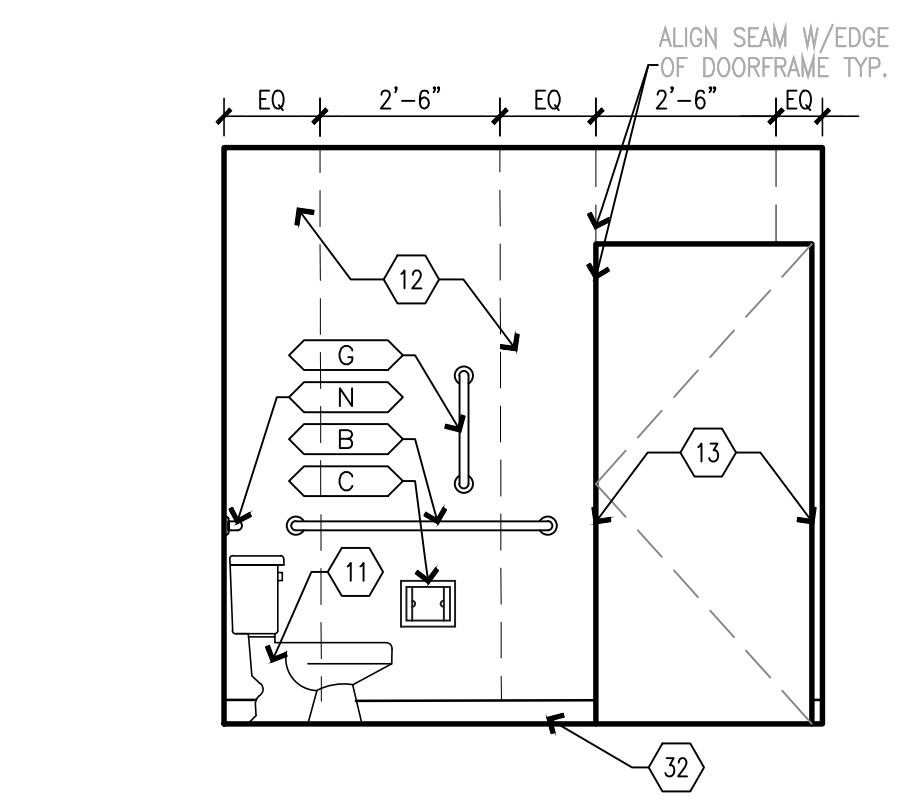
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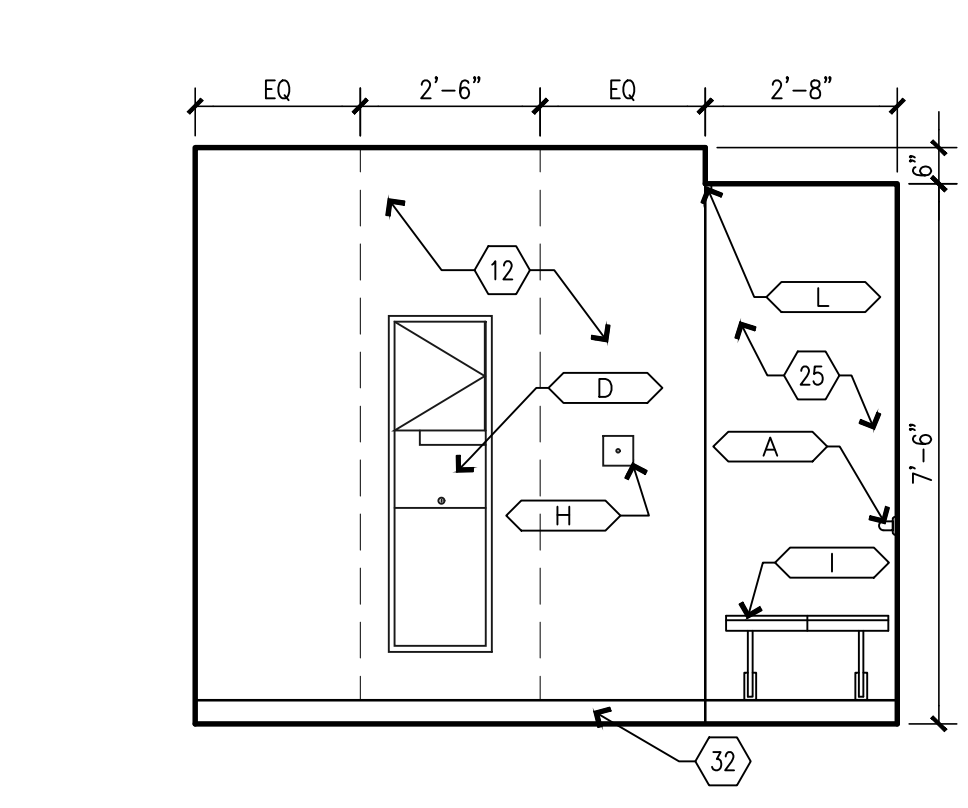
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09/20/2024



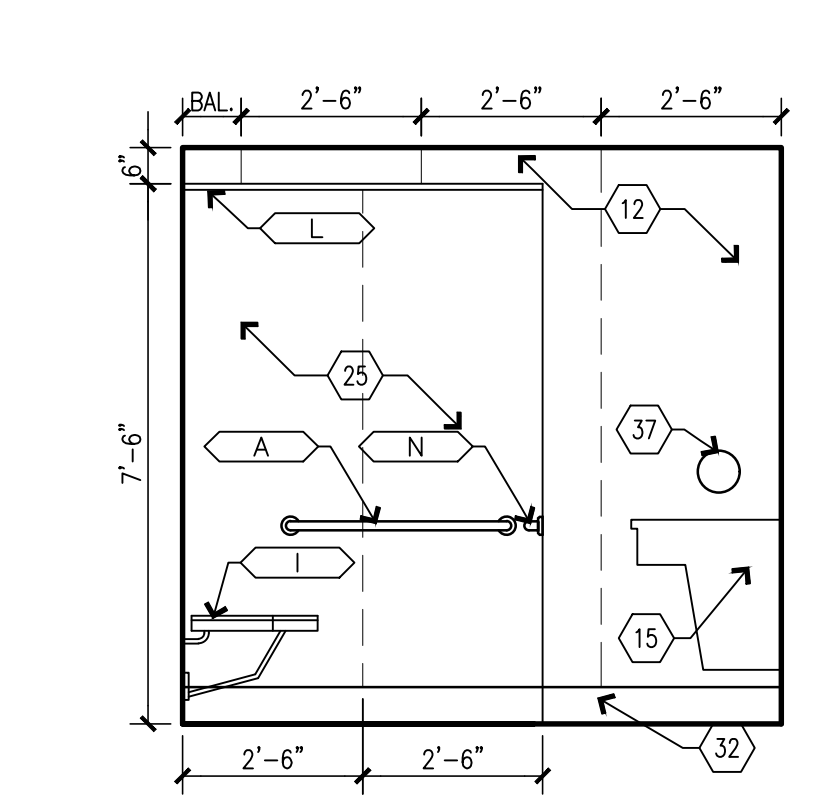
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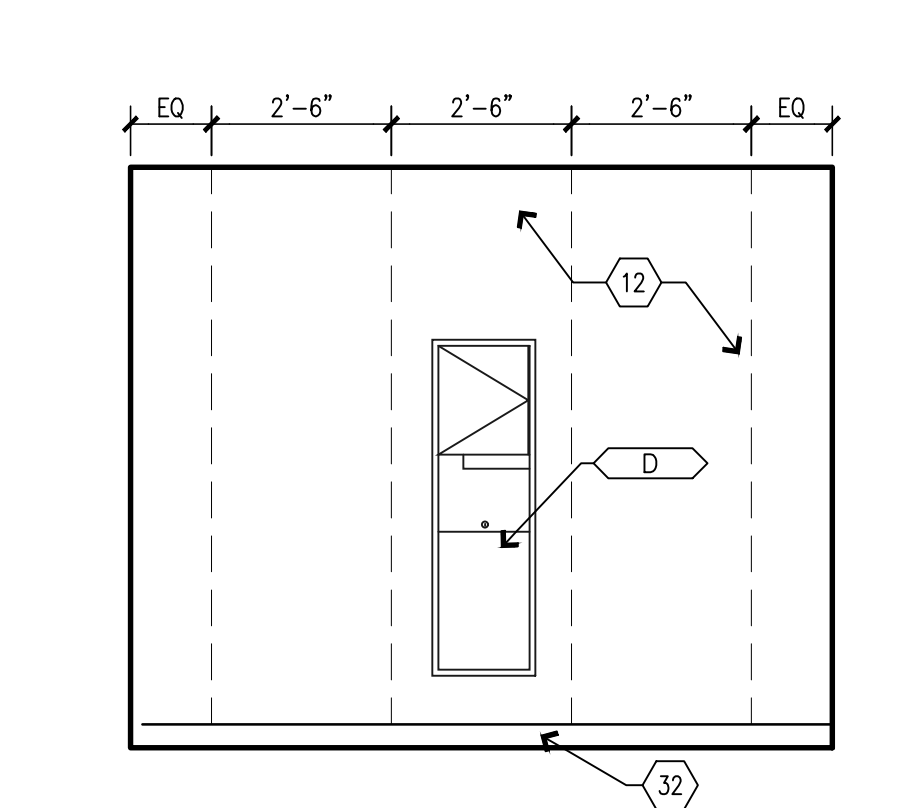
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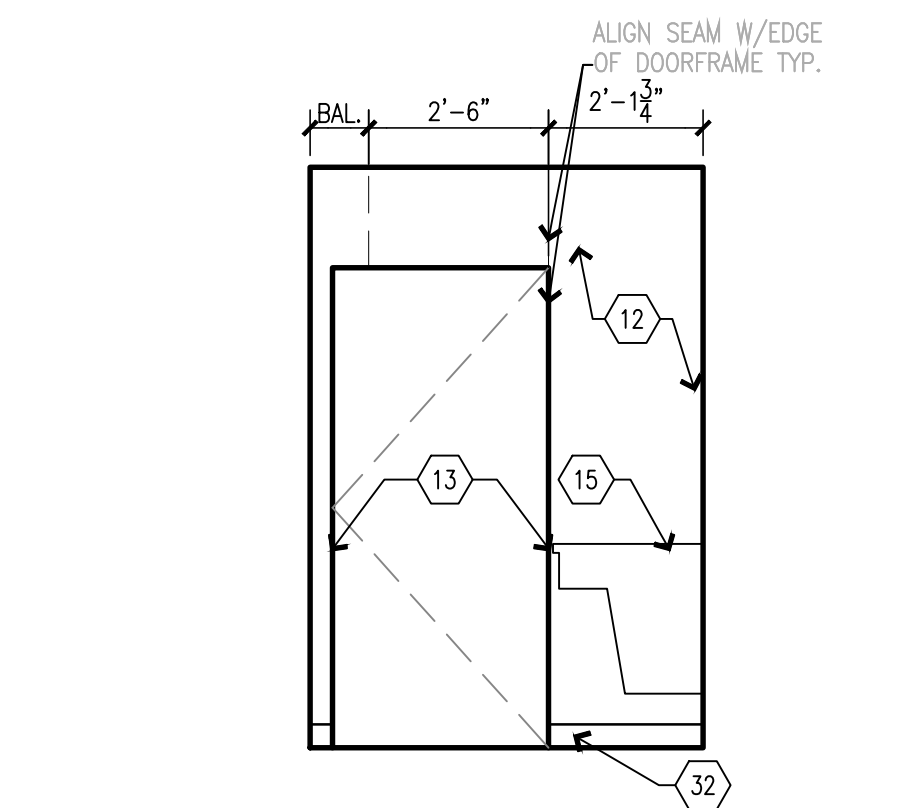
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SCALE: 3/8" = 1'-0"



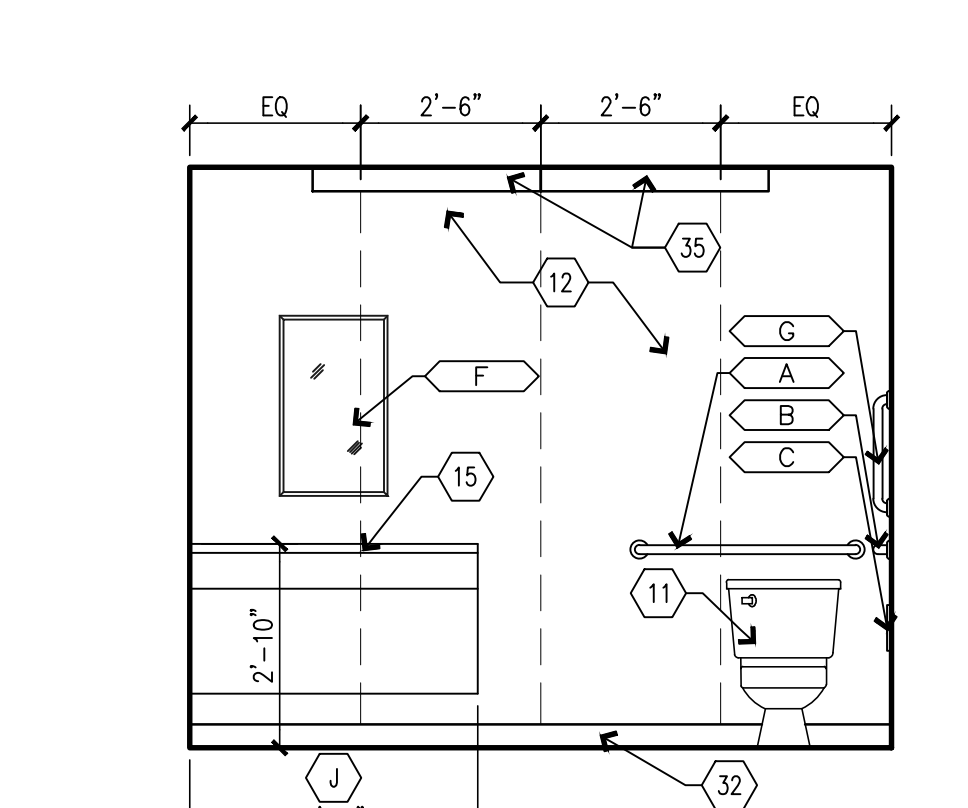
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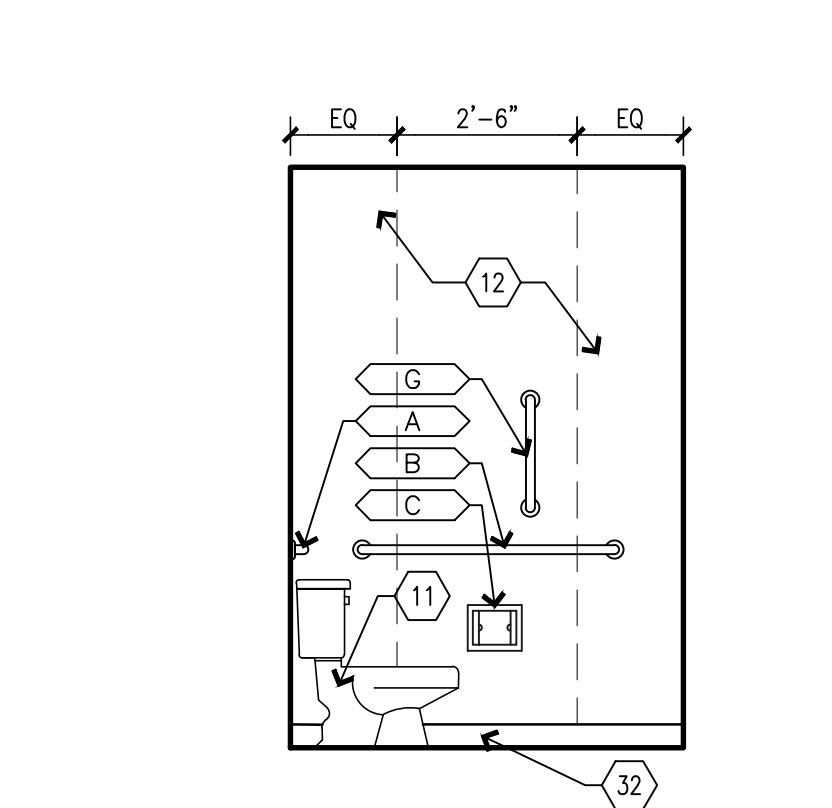
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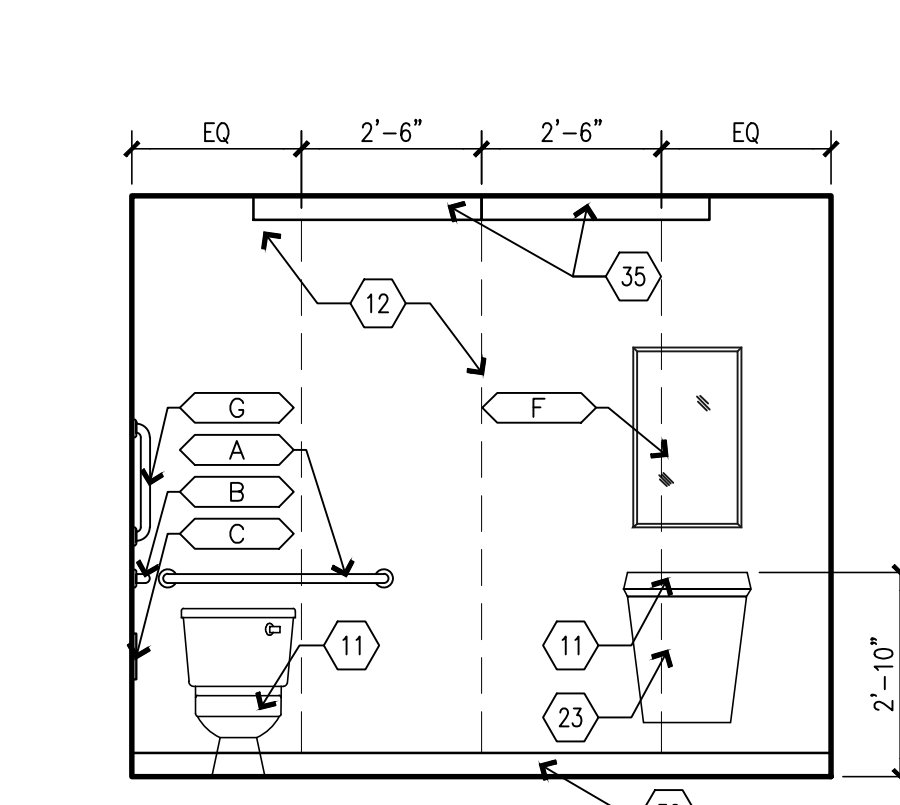
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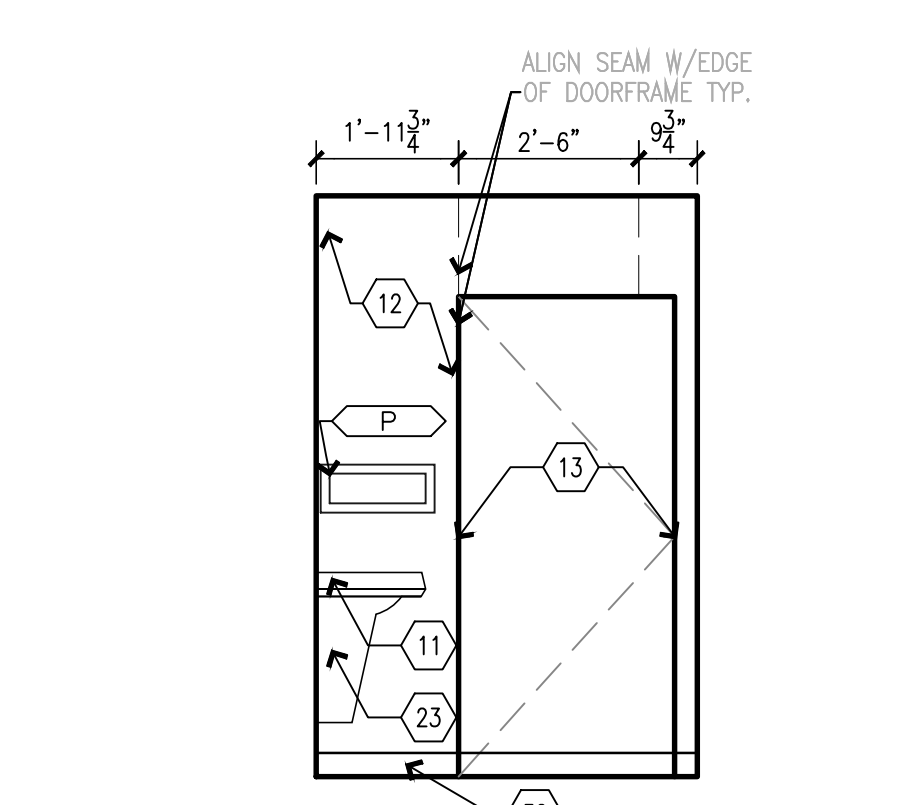
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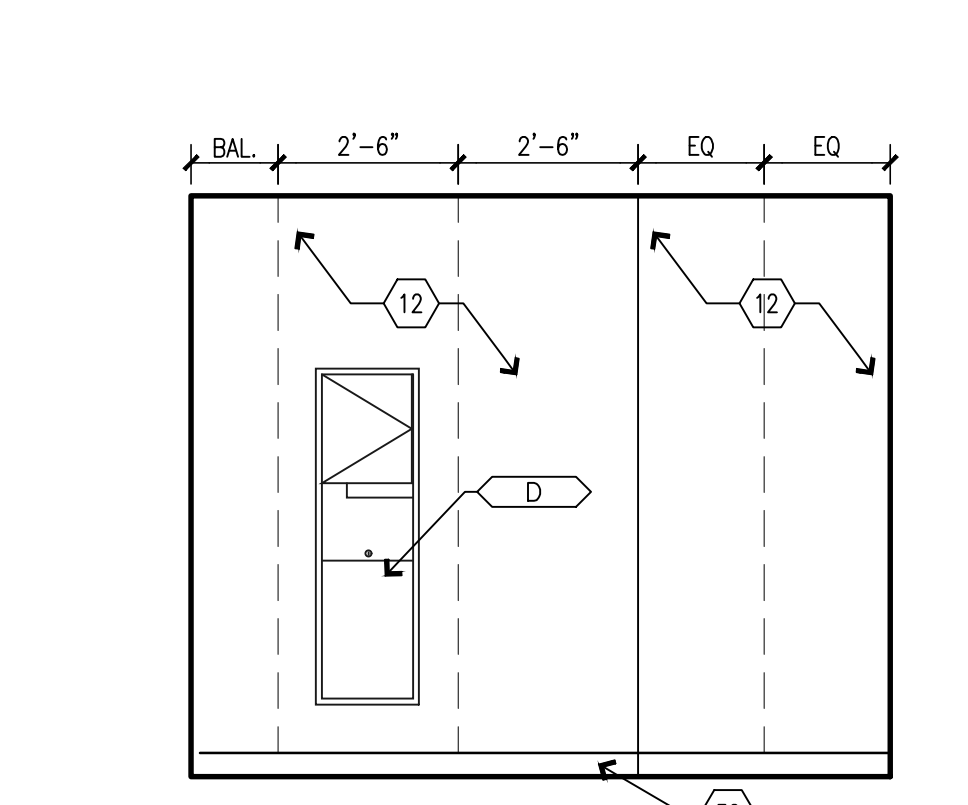
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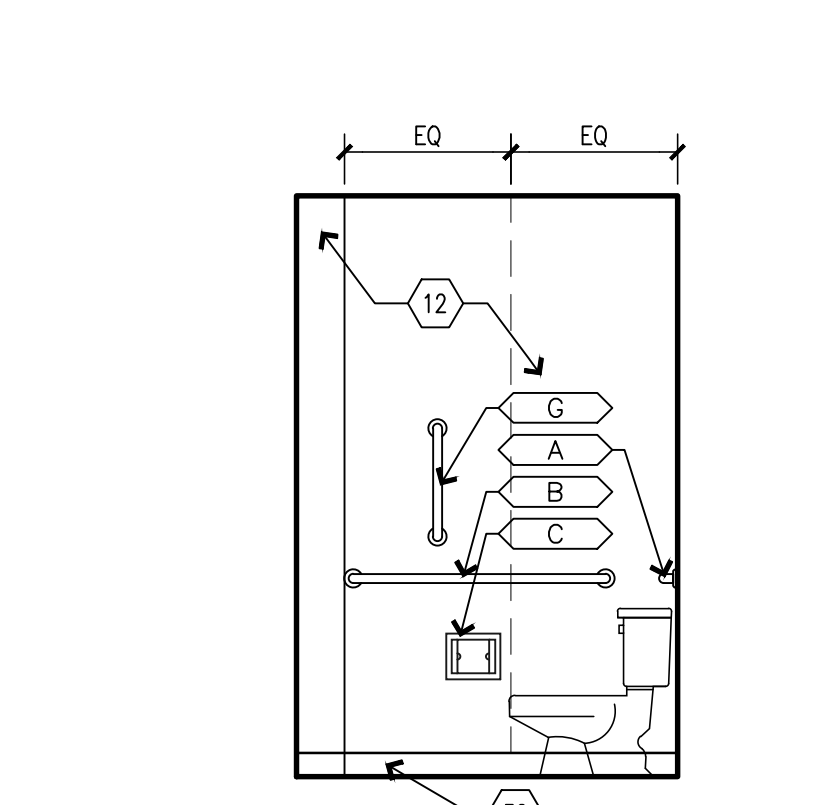
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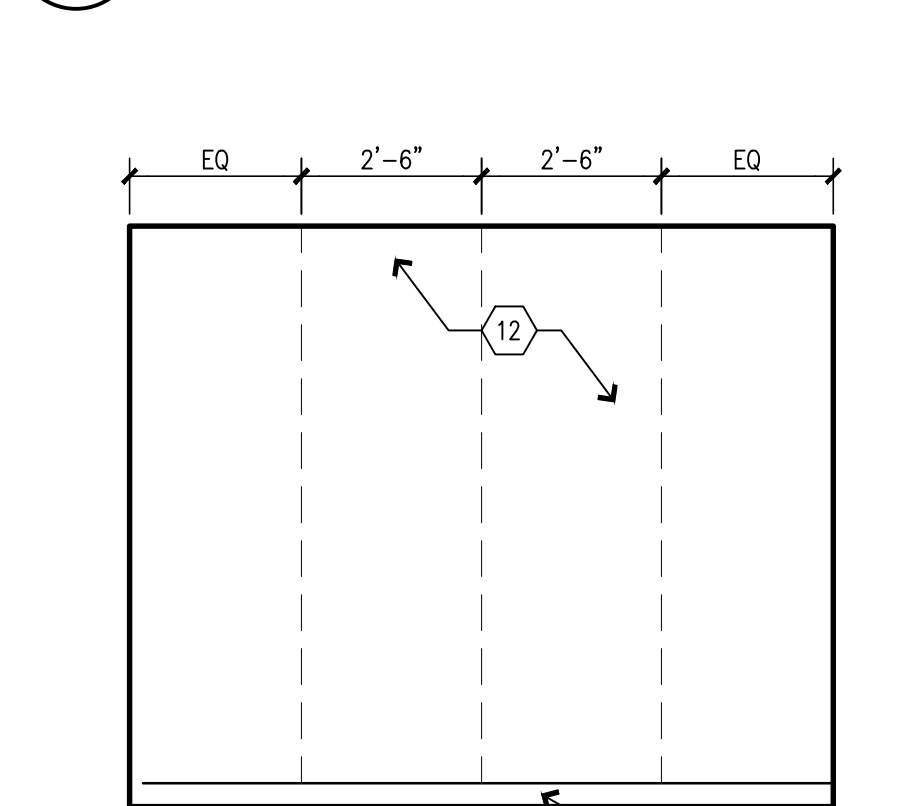
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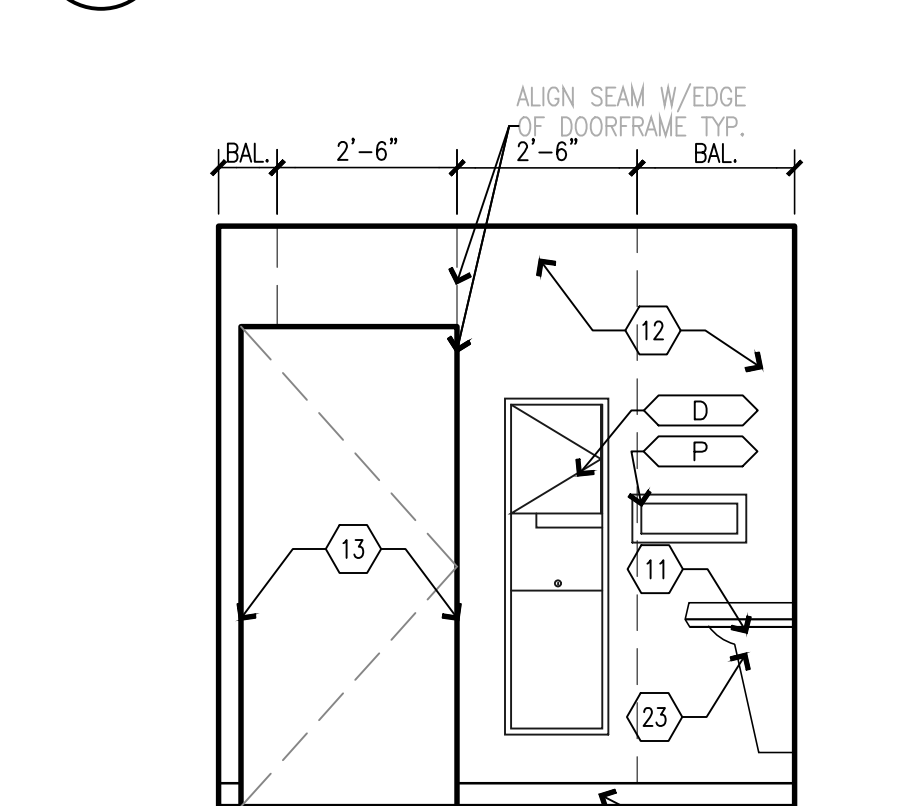
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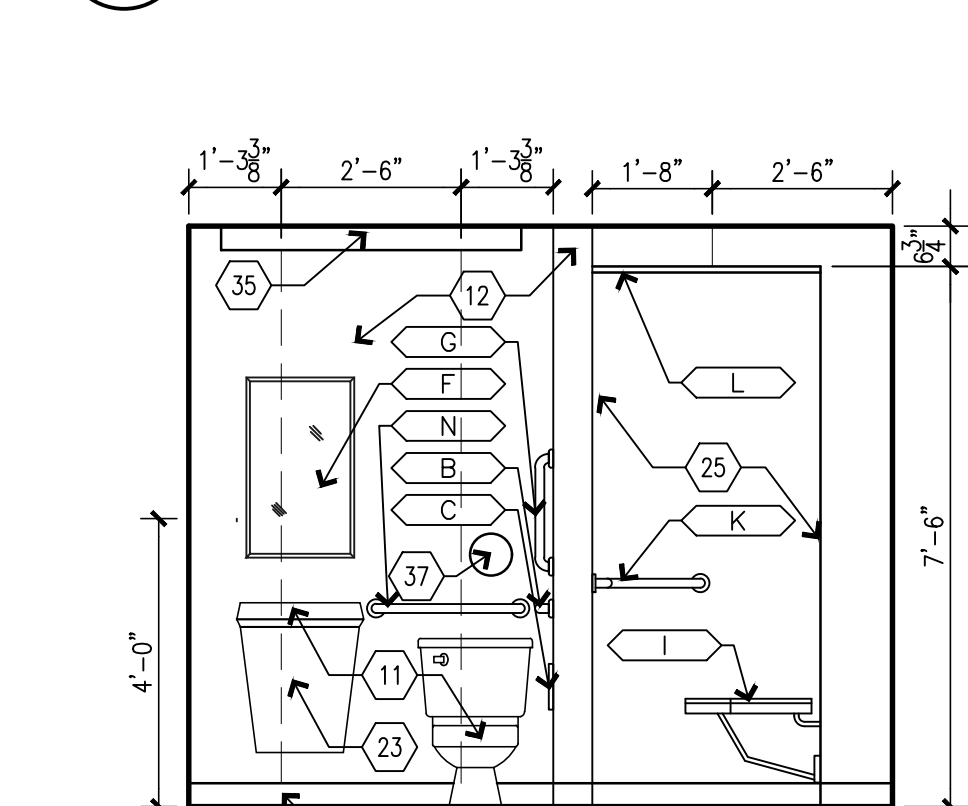
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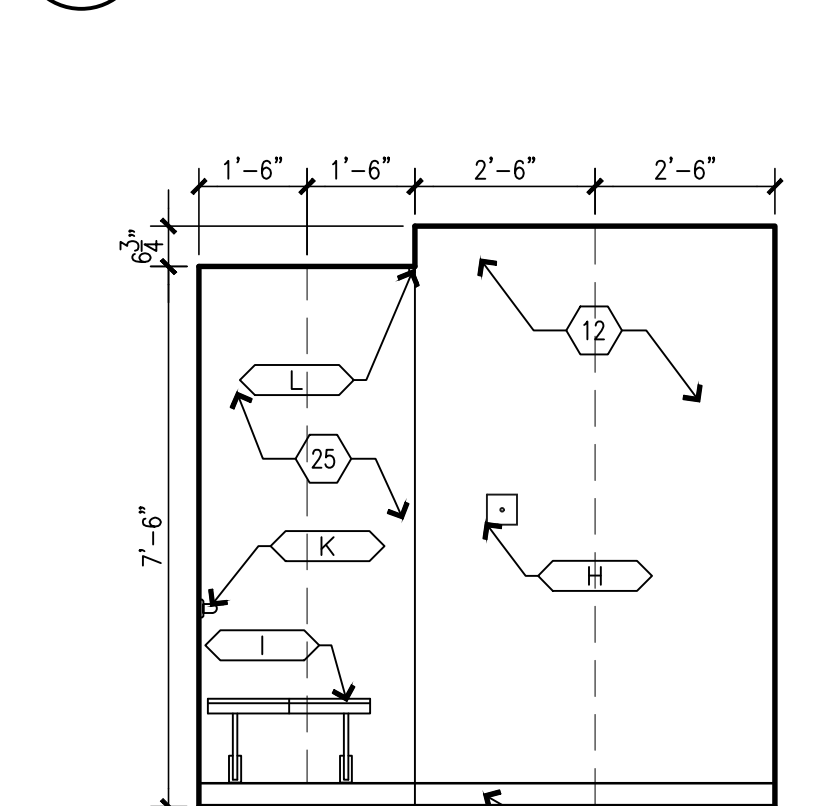
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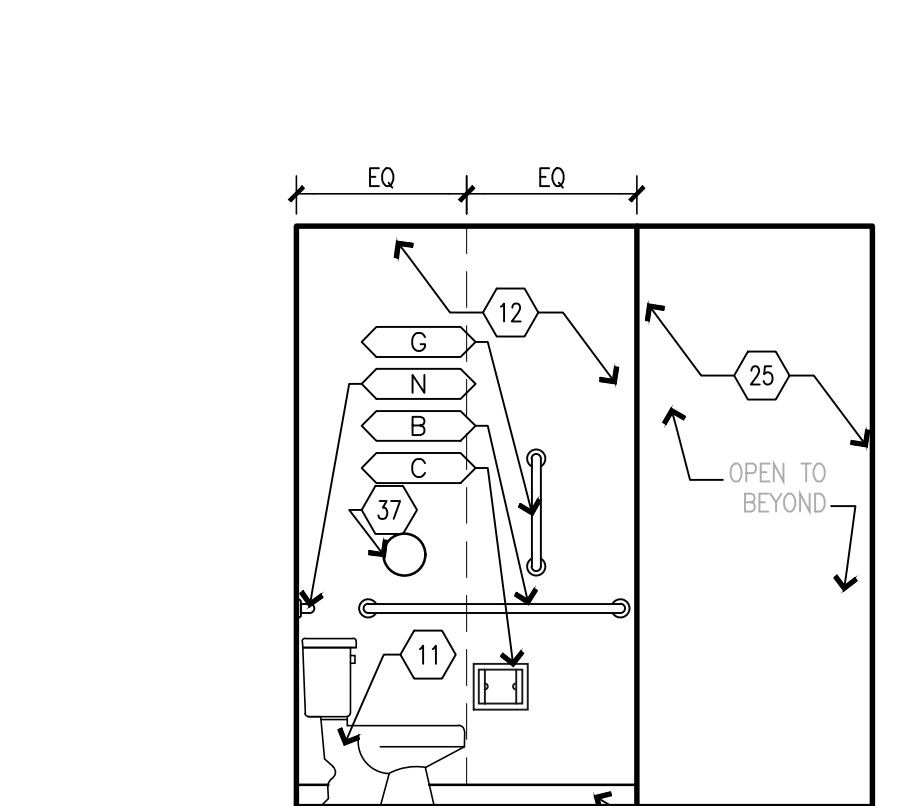
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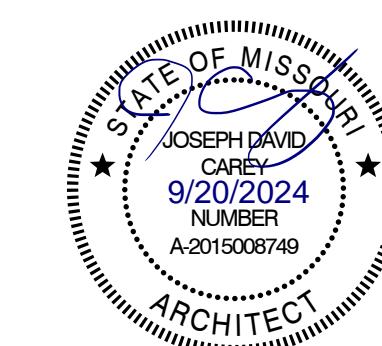
A3 BUILDING 10 SOUTH - RESTROOM 428
SCALE: 3/8" = 1'-0"



A4 BUILDING 10 WEST - RESTROOM 428
SCALE: 3/8" = 1'-0"



A5 BUILDING 10 WEST - RESTROOM 428
SCALE: 3/8" = 1'-0"



EQUIPMENT OR FURNITURE SCHEDULE

| MARK | DESCRIPTION | SUPPLIED BY: | INSTALLED BY: |
|------|------------------------------|--------------|---------------|
| 1 | NEW WASHING MACHINE | CF | CI |
| 2 | NEW DRYER | CF | CI |
| 3 | EXISTING REUSE MICROWAVE | OF | CI |
| 3.1 | NEW MICROWAVE | OF | CI |
| 4 | EXISTING REUSE DISHWASHER | OF | CI |
| 4.1 | NEW DISHWASHER | CF | CI |
| 5 | EXISTING REUSE REFRIDGERATOR | OF | CI |
| 5.1 | NEW REFRIDGERATOR | CF | CI |
| 6 | NEW INDUCTION STOVETOP | CF | CI |
| 7 | NEW HOOD VENT | CF | CI |

CASEWORK SCHEDULE

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

- 1 INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2 INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3 INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4 G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5 INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6 INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7 INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8 INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9 INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10 CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11 INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12 INSTALL NEW SOLID SURFACE WALL PANELS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13 PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14 INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15 INSTALL NEW SOLID SURFACE VANITY TOP W/INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING, SEE DETAIL B2/A501.
- 16 PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17 PREP, PRIME AND PAINT EXISTING WALLS.
- 18 INSTALL NEW SOLID SURFACE COUNTERTOPS, TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE, ALONG TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19 RE-INSTALL EXISTING DISHWASHER.
- 20 INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21 INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22 INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23 INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL, SECURE WITH TAMPER RESISTANT SCREWS.
- 24 INSTALL NEW ADA SHOWER BENCH.
- 25 NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTERGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26 INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27 INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28 INSTALL NEW INDUCTION COOK TOP.
- 29 CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30 INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31 INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32 BASE AS SCHEDULED.
- 33 LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4" SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34 PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35 LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36

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& GROUP HOMES
ST. LOUIS FORENSIC
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5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

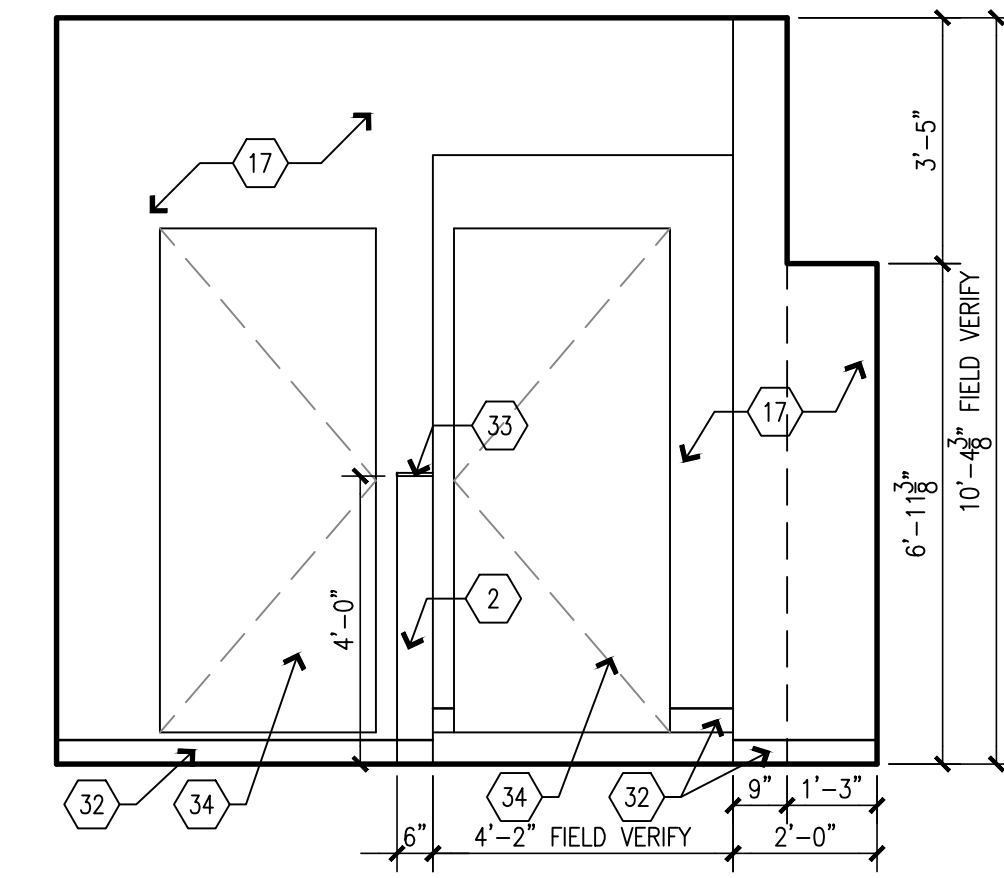
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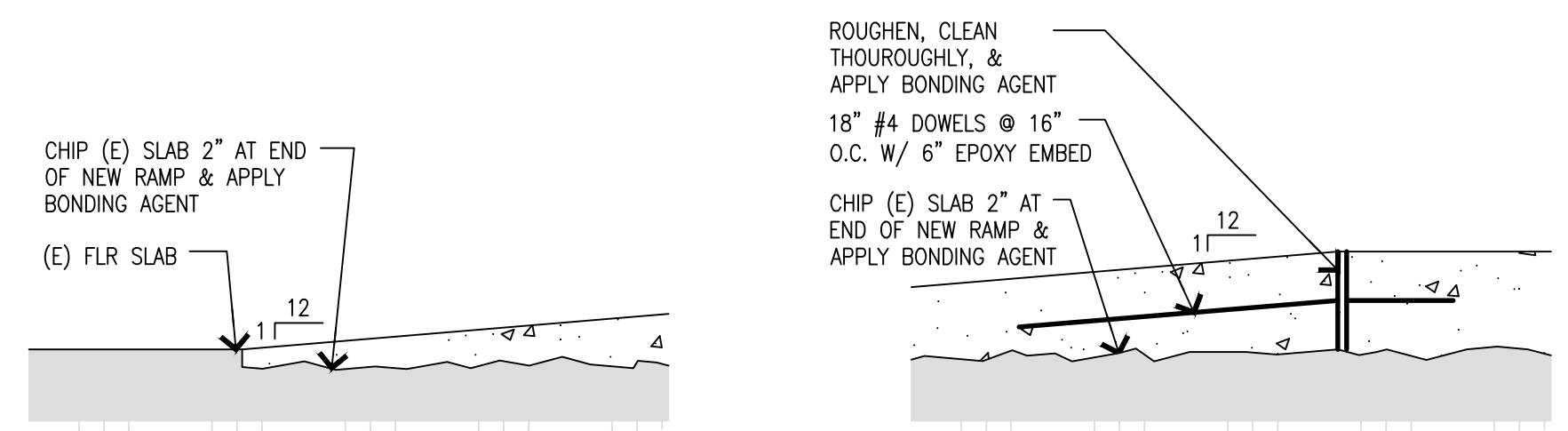
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INTERIOR
ELEVATIONS

SHEET NUMBER:

A-407

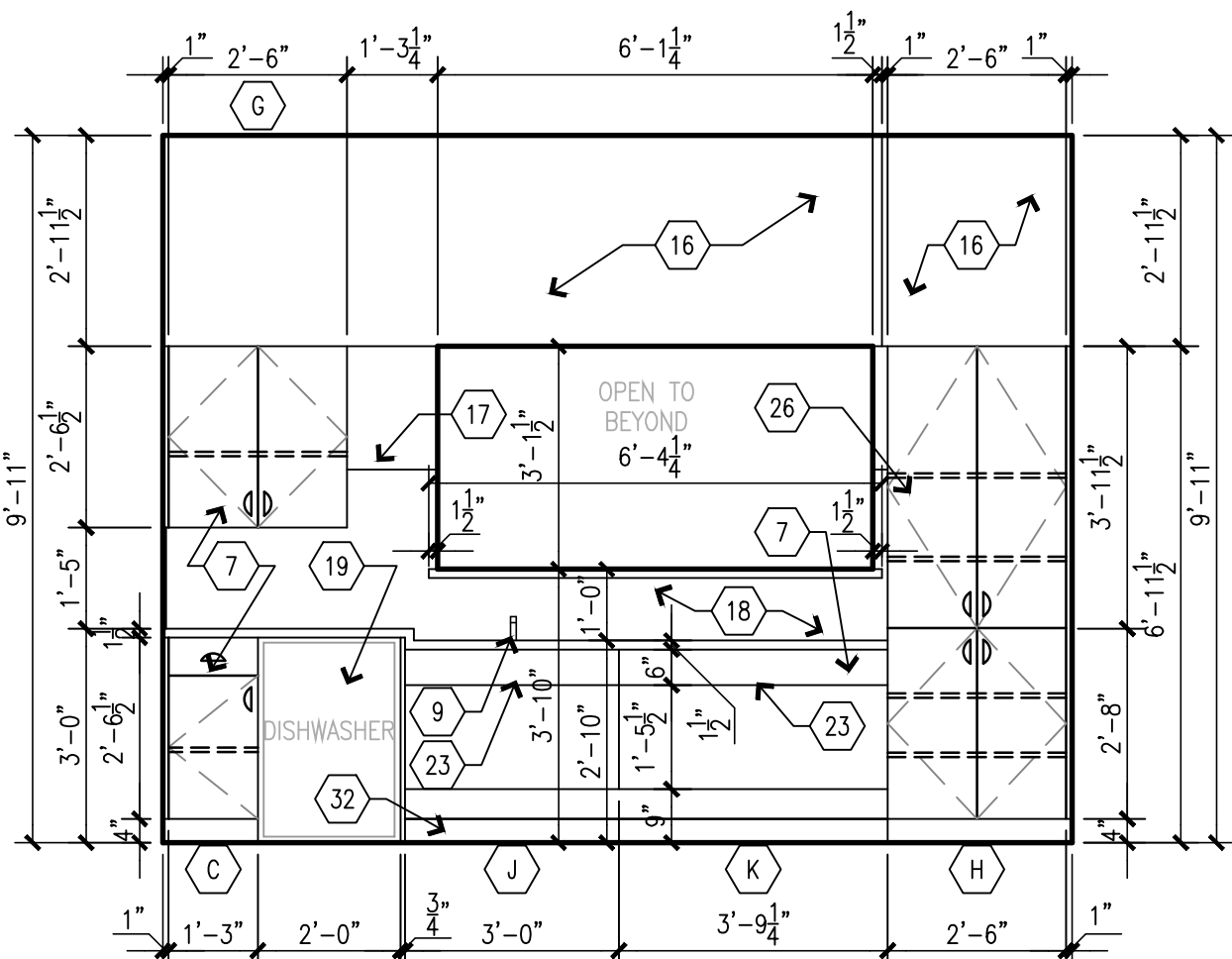


C1 BUILDING 12 WEST - LAUNDRY 425
SCALE: 3/8" = 1'-0"

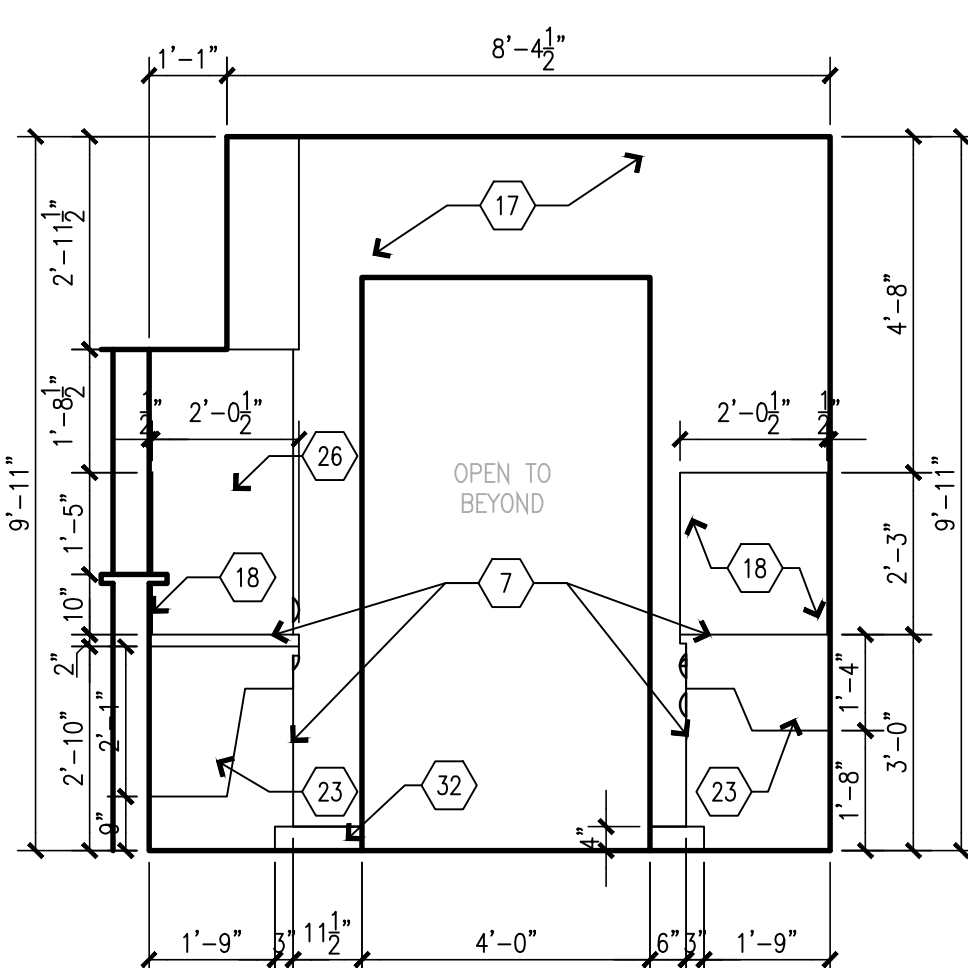


C2 DETAIL - BOTTOM OF RAMP
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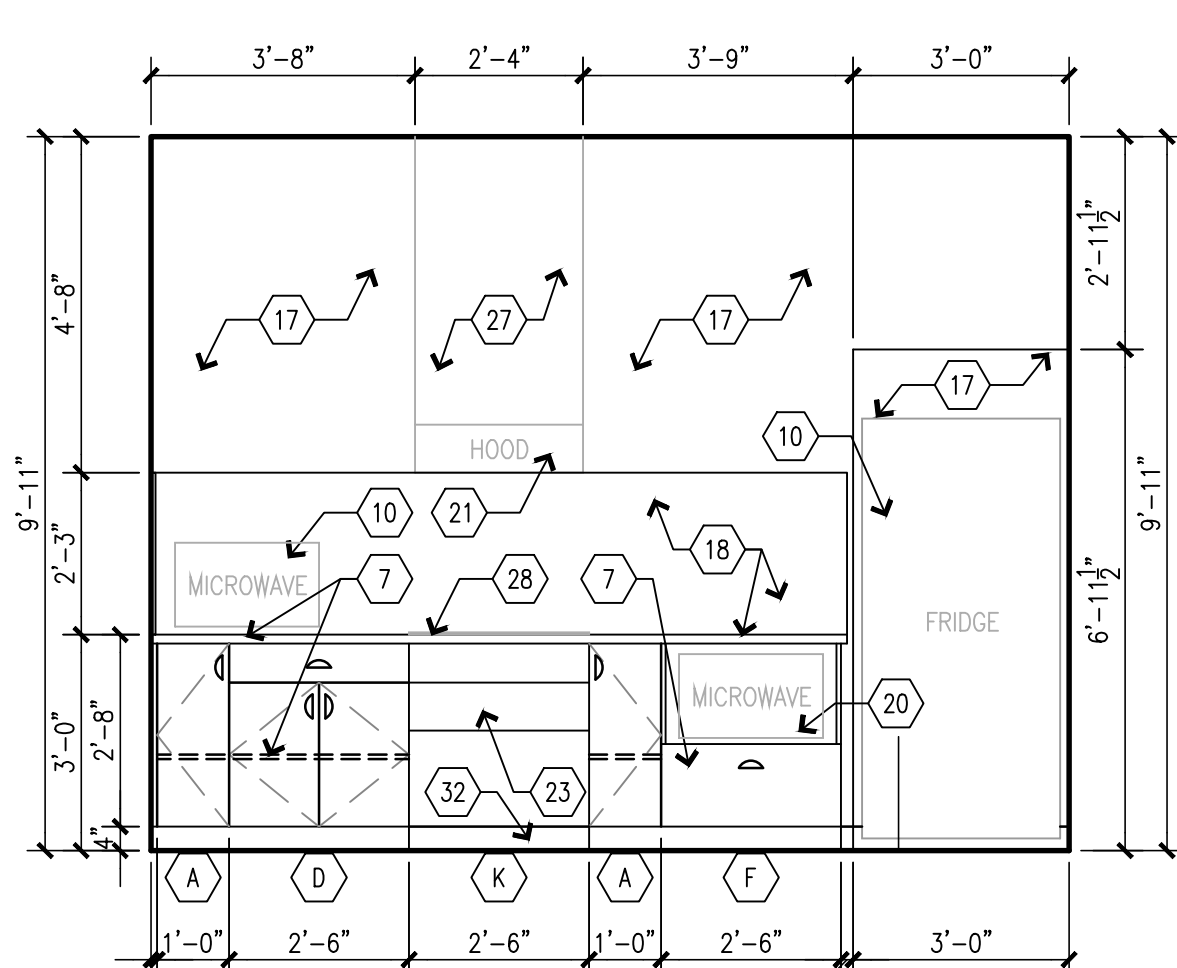
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SCALE: 1 1/2" = 1'-0"



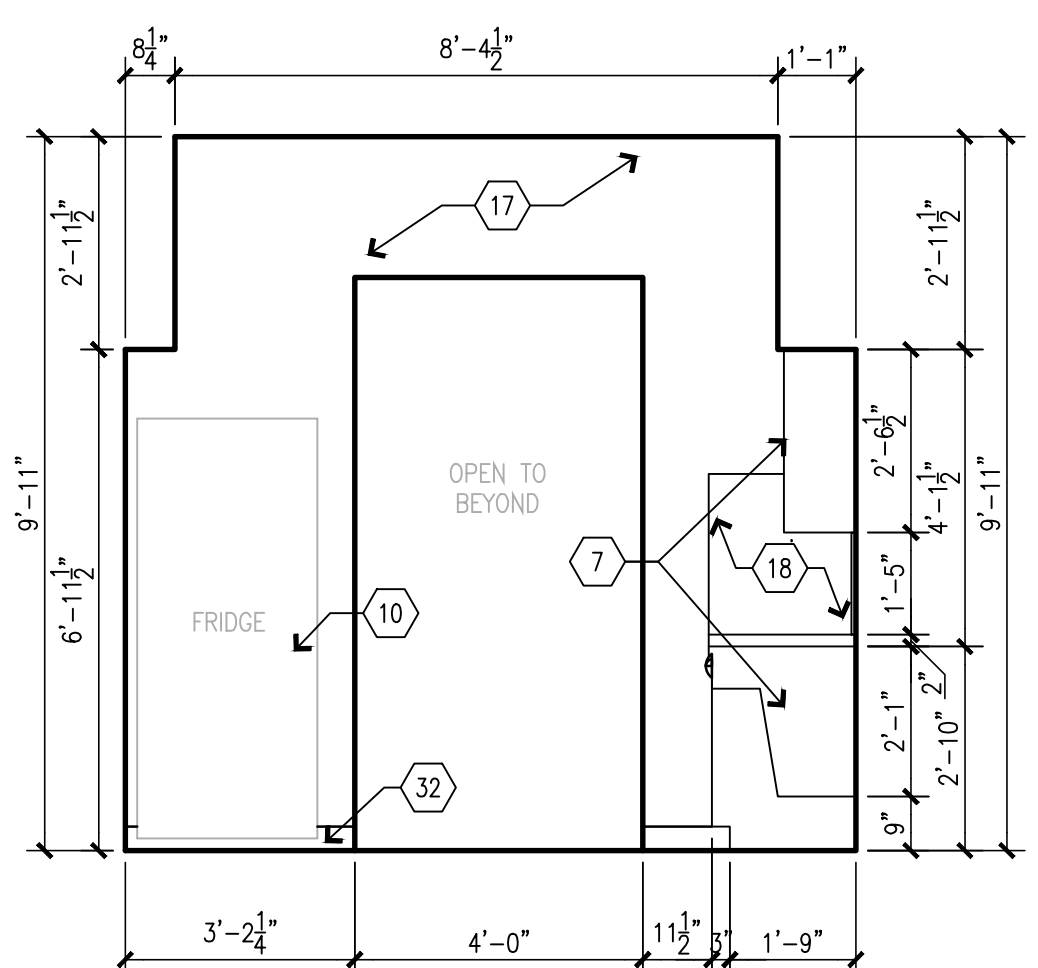
B1 BUILDING 12 NORTH - KITCHEN 418
SCALE: 3/8" = 1'-0"



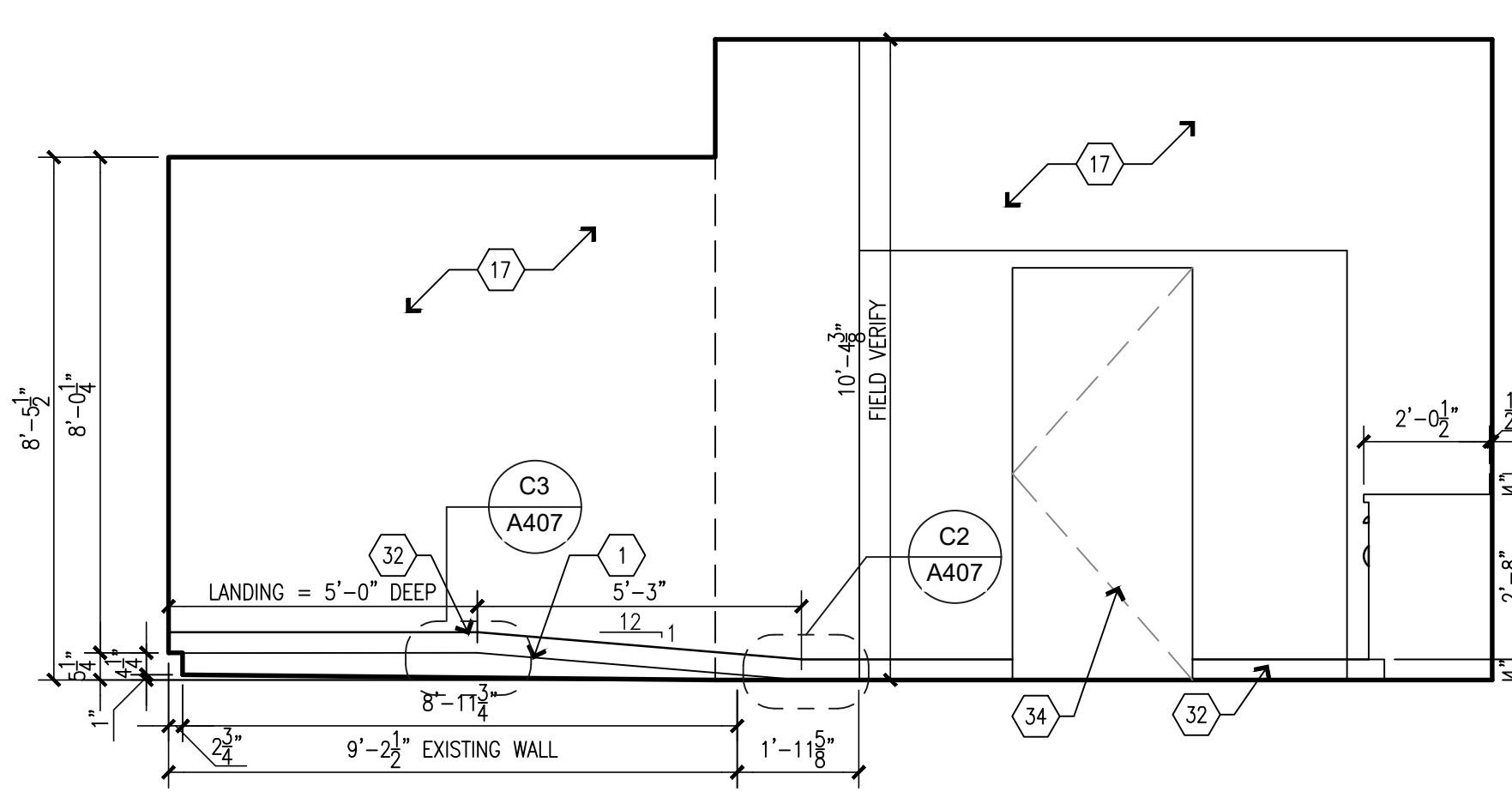
B2 BUILDING 12 EAST - KITCHEN 418
SCALE: 3/8" = 1'-0"



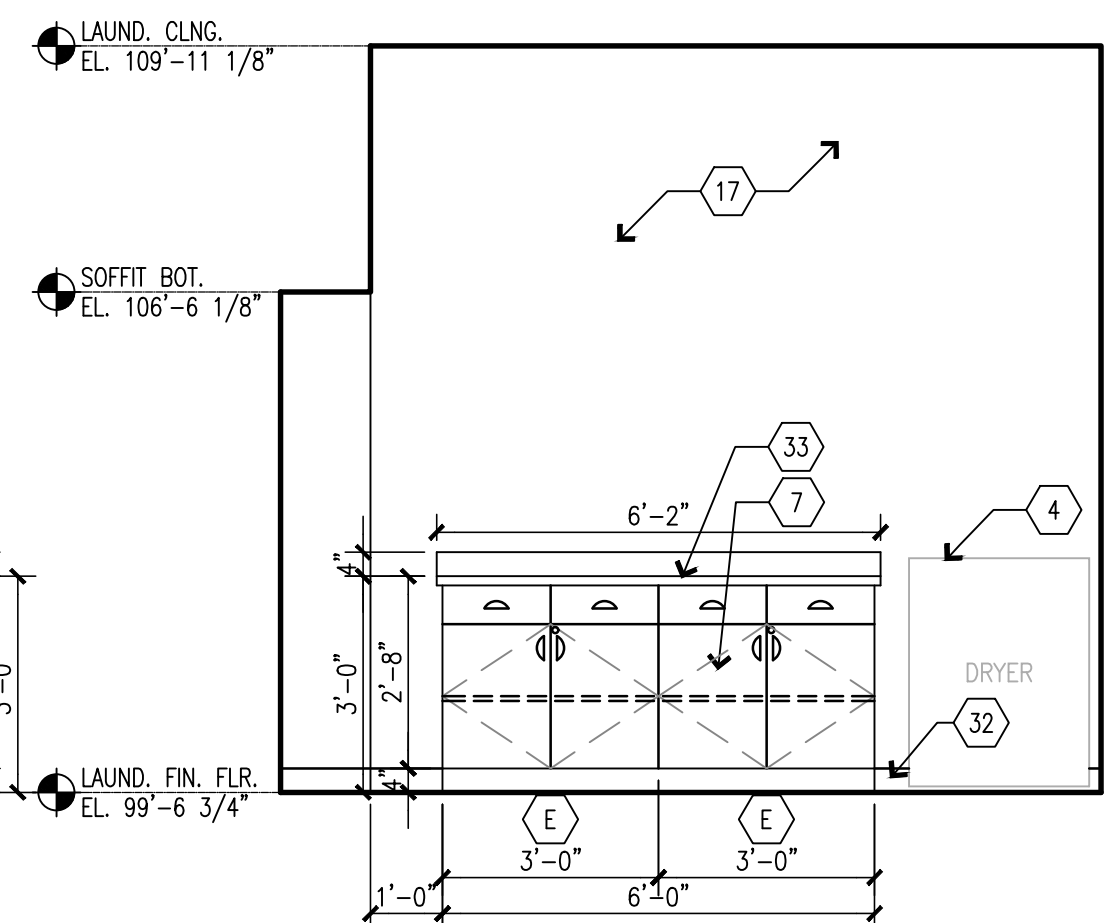
B3 BUILDING 12 SOUTH - KITCHEN 418
SCALE: 3/8" = 1'-0"



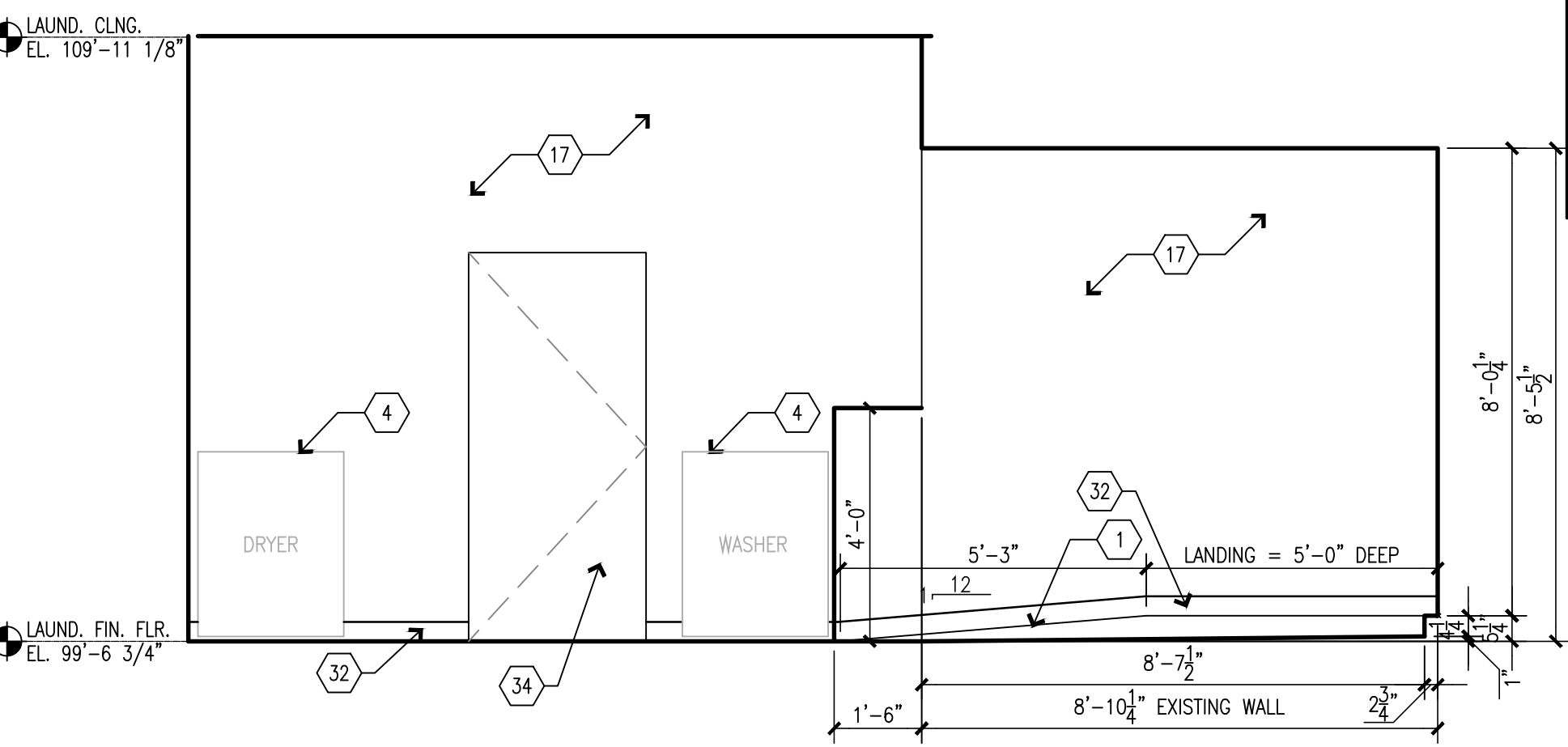
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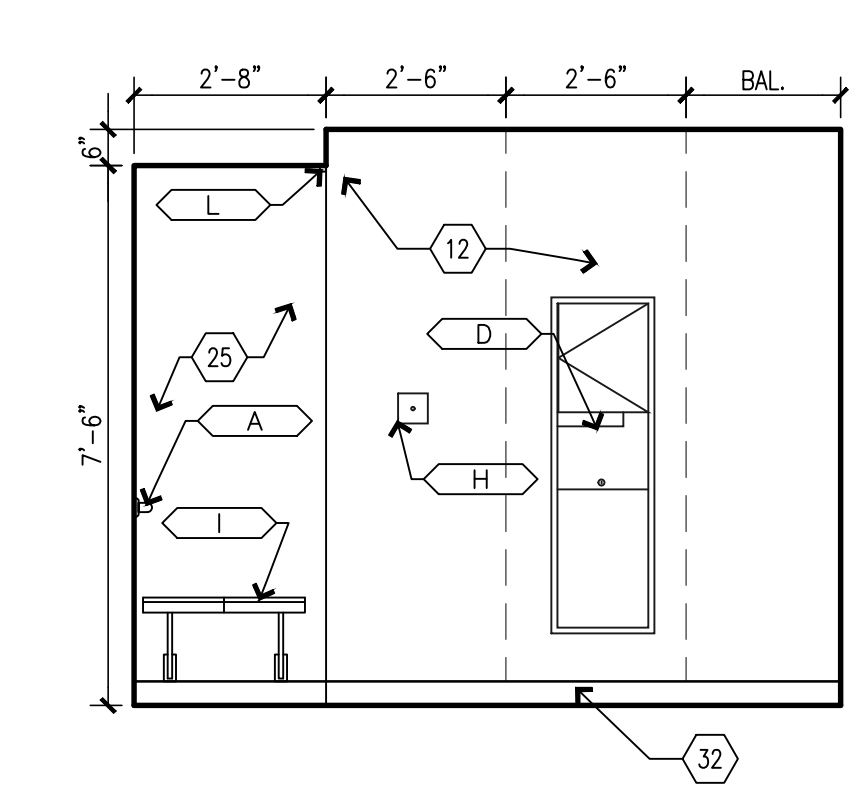
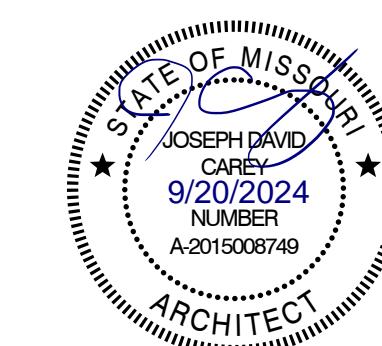
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SCALE: 3/8" = 1'-0"



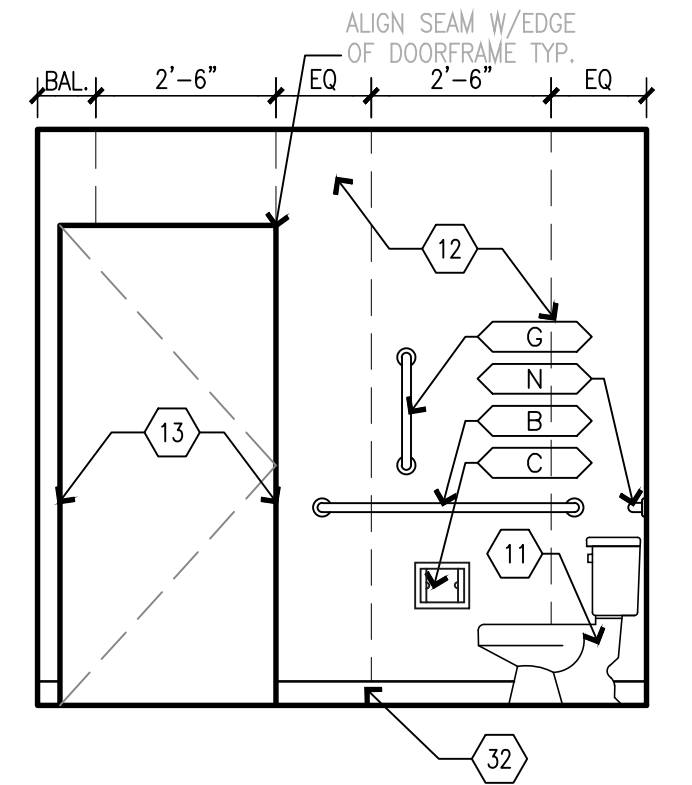
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SCALE: 3/8" = 1'-0"



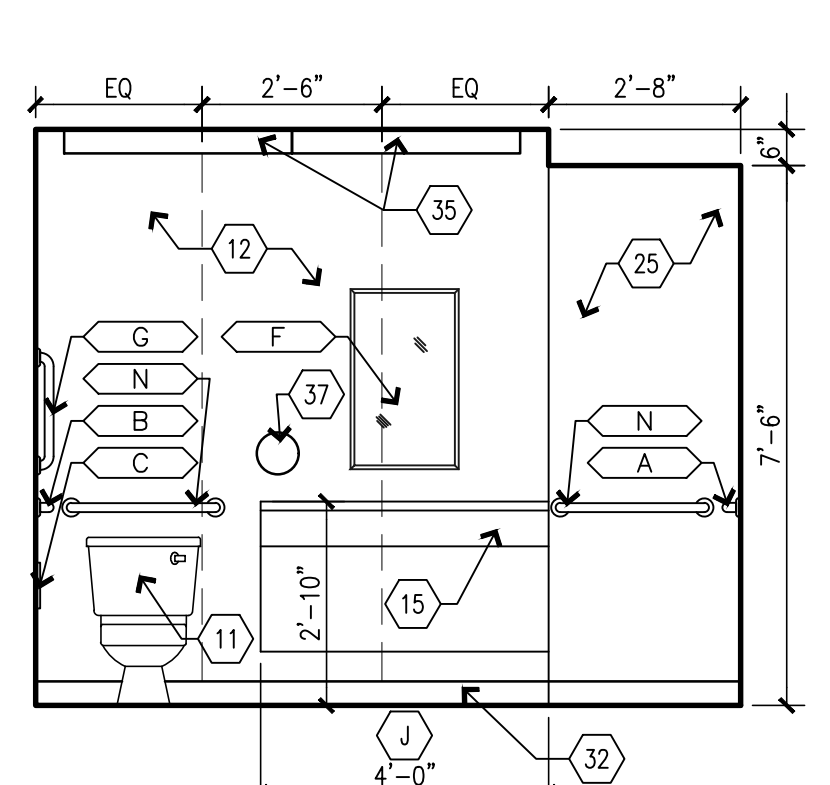
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SCALE: 3/8" = 1'-0"



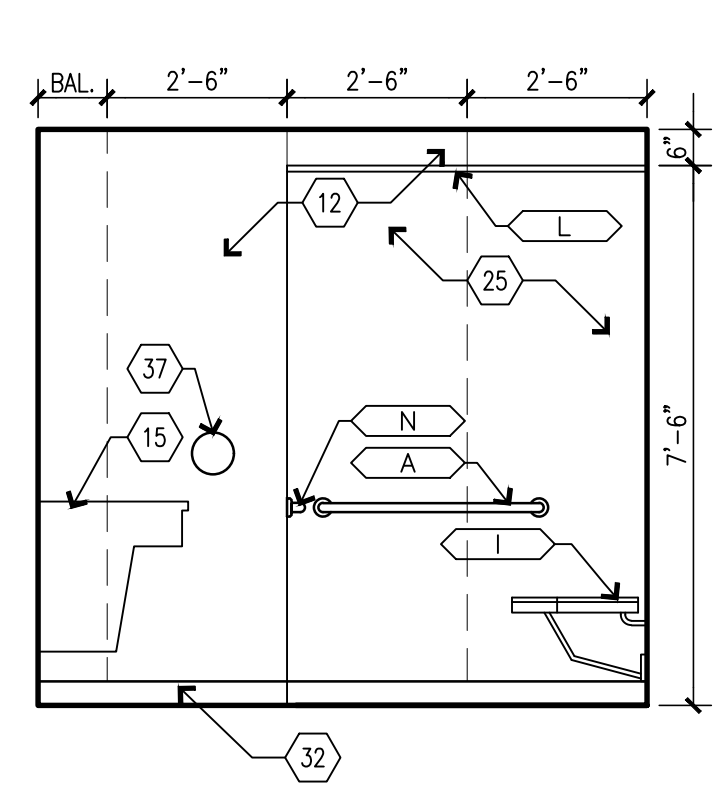
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SCALE: 3/8" = 1'-0"



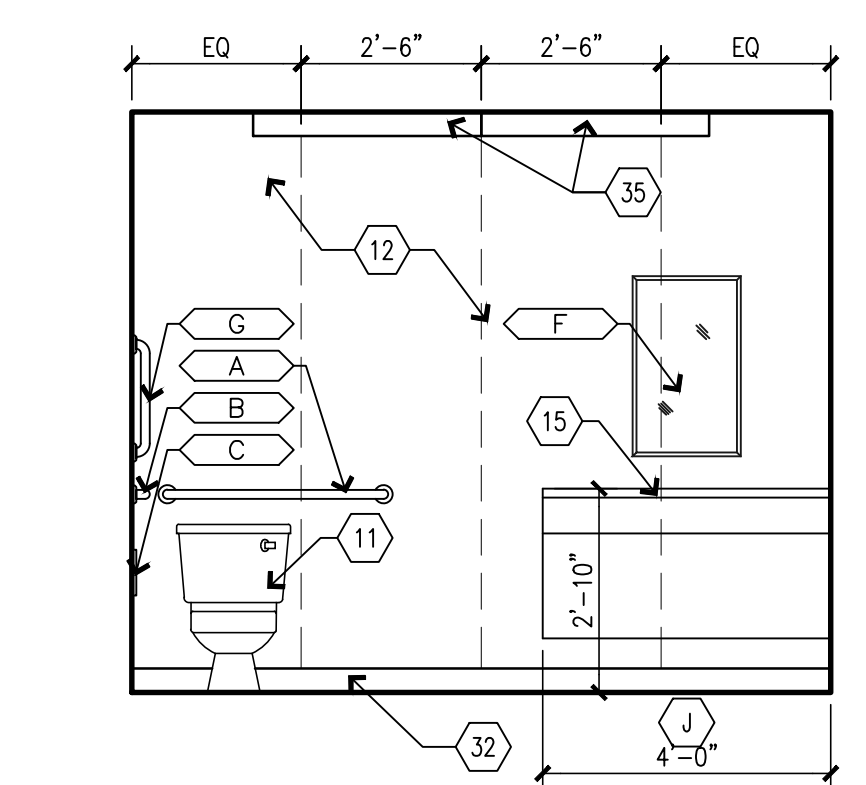
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SCALE: 3/8" = 1'-0"



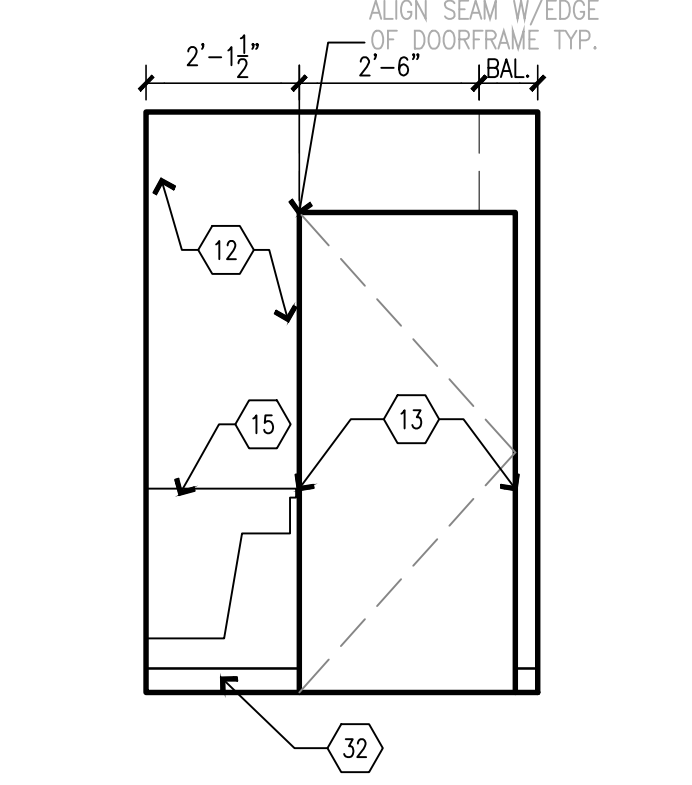
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SCALE: 3/8" = 1'-0"



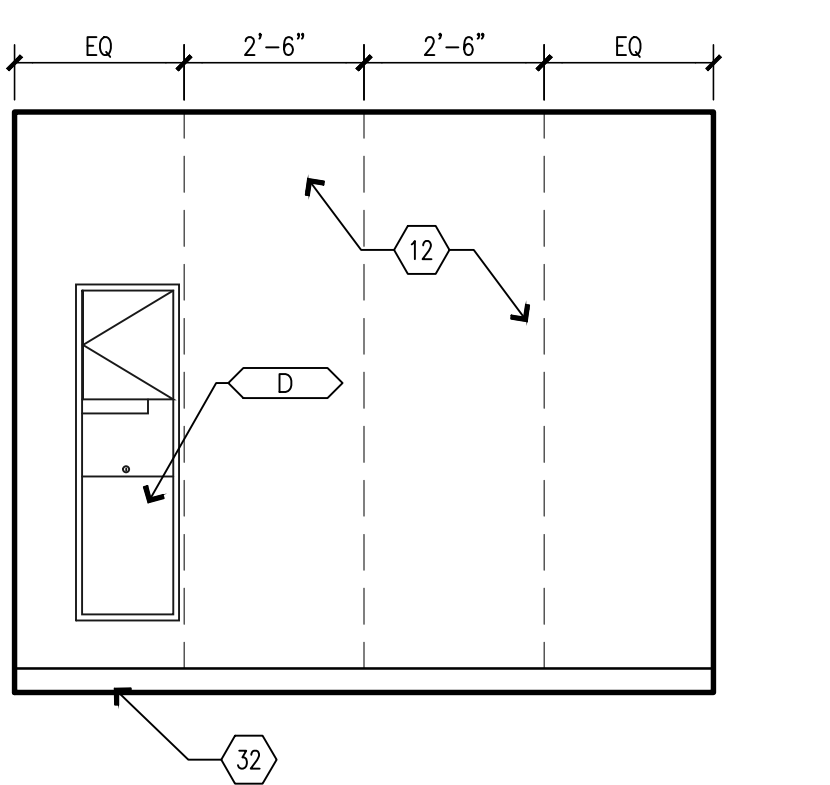
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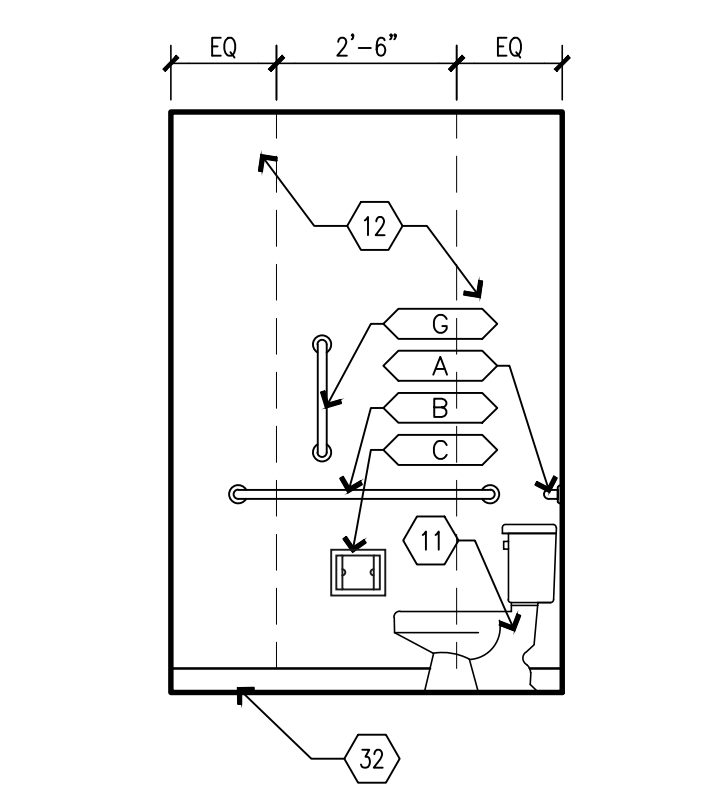
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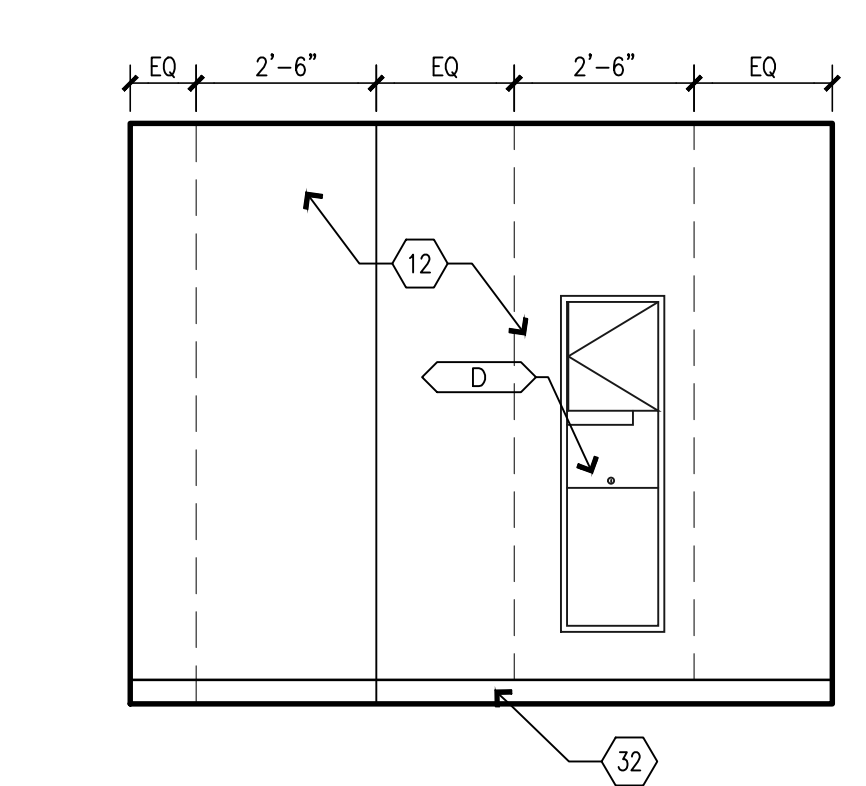
C2 BUILDING 12 EAST - RESTROOM 409
SCALE: 3/8" = 1'-0"



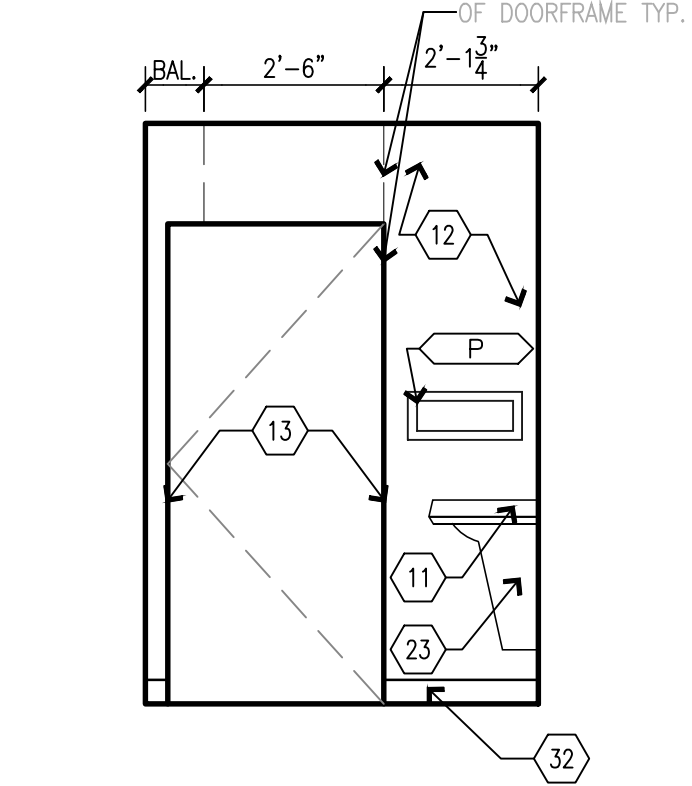
C3 BUILDING 12 SOUTH - RESTROOM 409
SCALE: 3/8" = 1'-0"



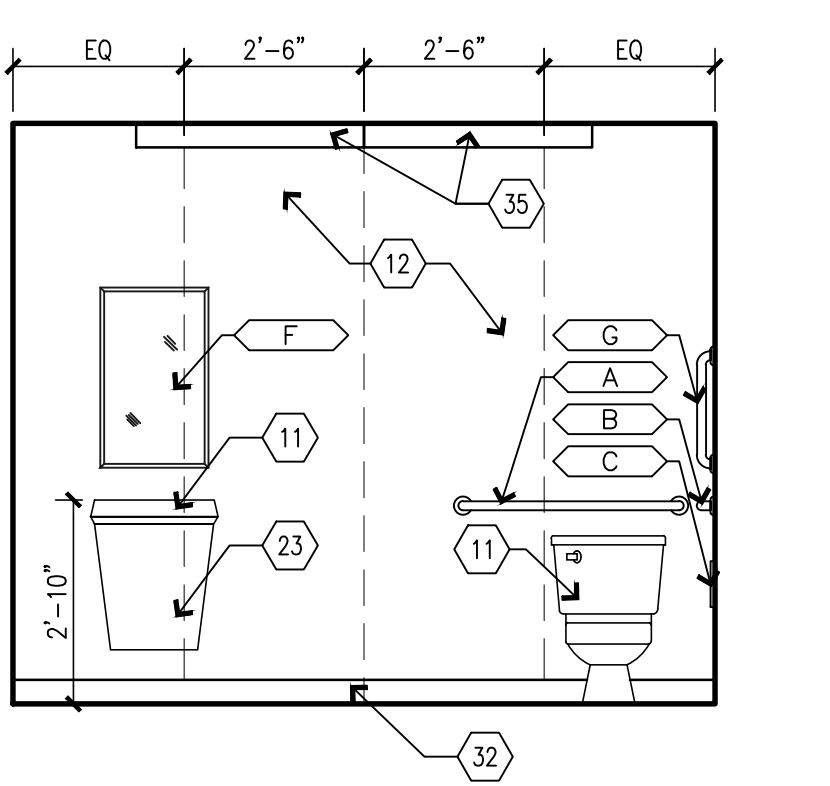
C4 BUILDING 12 WEST - RESTROOM 409
SCALE: 3/8" = 1'-0"



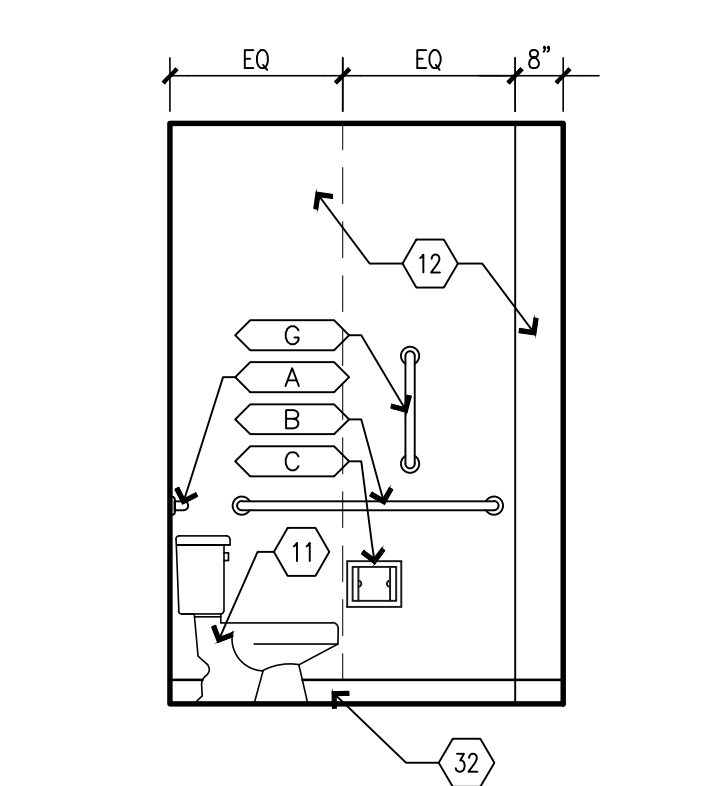
B1 BUILDING 12 NORTH - RESTROOM 426
SCALE: 3/8" = 1'-0"



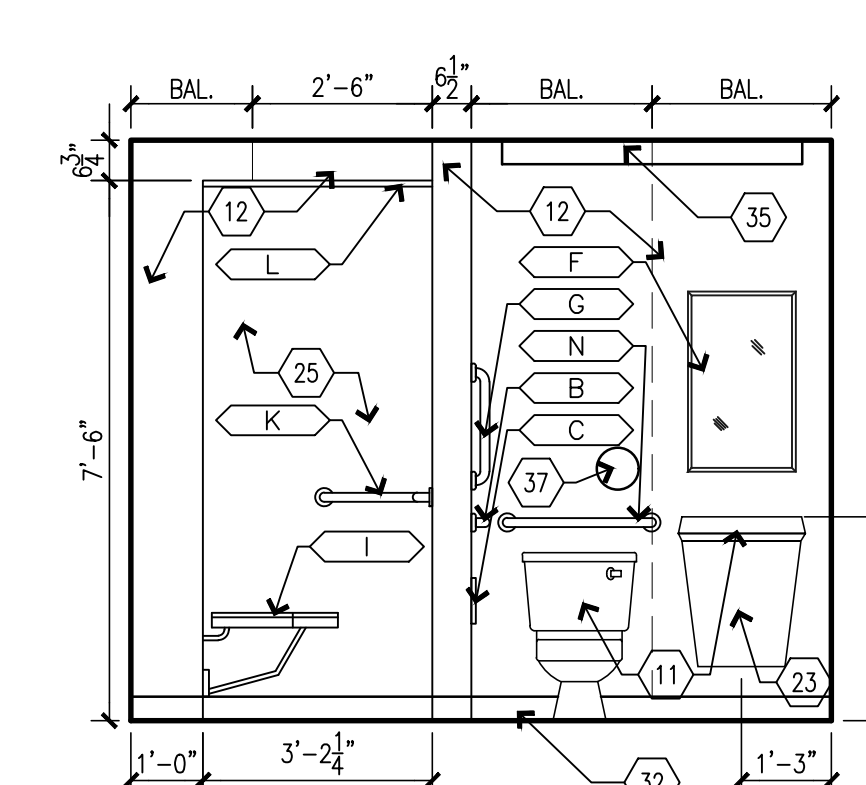
B2 BUILDING 12 EAST - RESTROOM 426
SCALE: 3/8" = 1'-0"



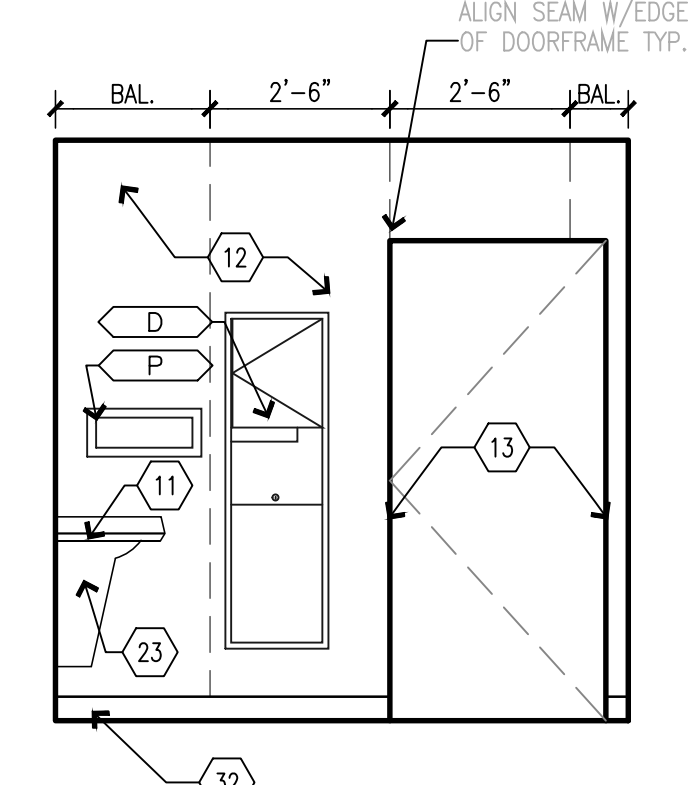
B3 BUILDING 12 SOUTH - RESTROOM 426
SCALE: 3/8" = 1'-0"



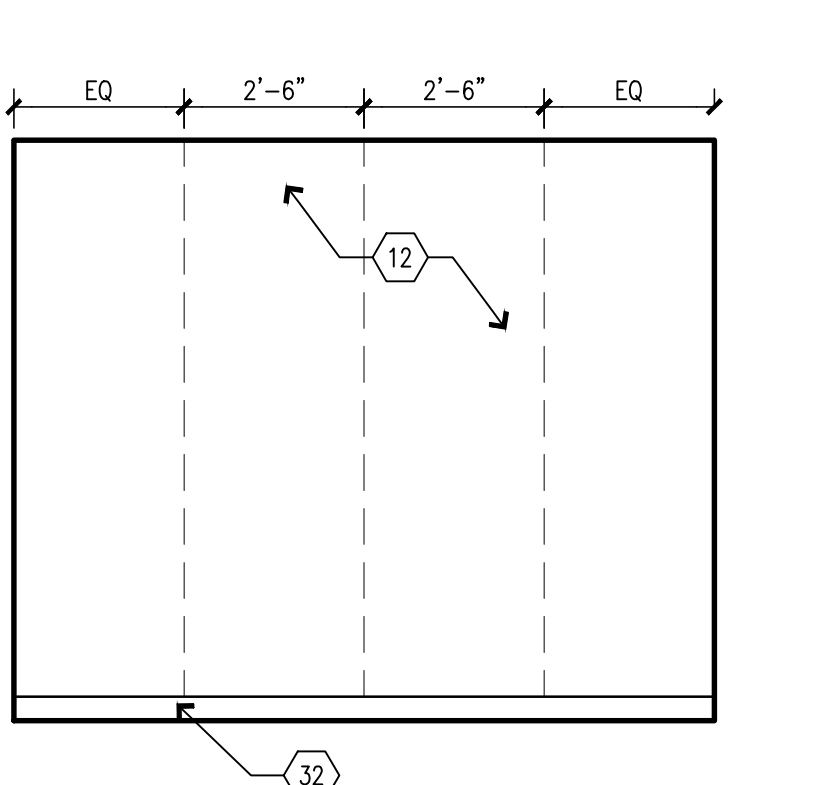
B4 BUILDING 12 WEST - RESTROOM 426
SCALE: 3/8" = 1'-0"



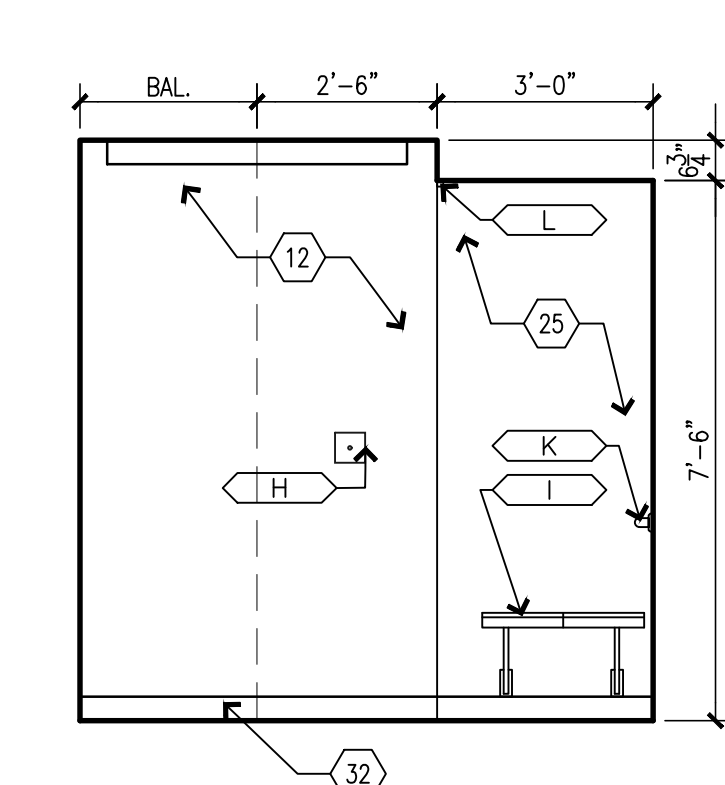
A1 BUILDING 12 NORTH - RESTROOM 428
SCALE: 3/8" = 1'-0"



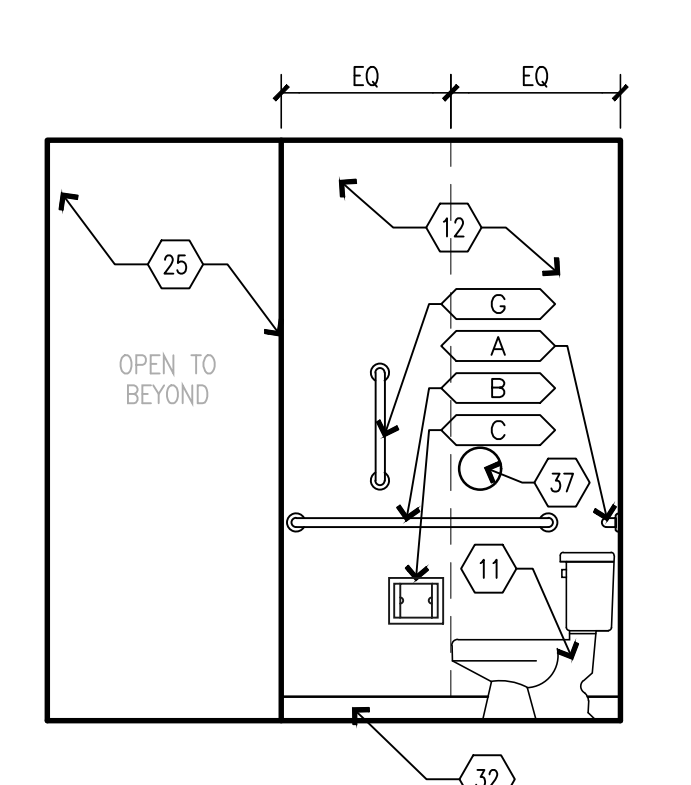
A2 BUILDING 12 EAST - RESTROOM 428
SCALE: 3/8" = 1'-0"



A3 BUILDING 12 SOUTH - RESTROOM 428
SCALE: 3/8" = 1'-0"



A4 BUILDING 12 WEST - RESTROOM 428
SCALE: 3/8" = 1'-0"



A5 BUILDING 12 WEST - RESTROOM 428
SCALE: 3/8" = 1'-0"

ACCESSORIES SCHEDULE

| MARK | DESCRIPTION | QTY | EXIST/NEW | RESP. | REMARKS |
|------|---|----------|-----------|-------|---|
| A | 36" GRAB BAR BOBRICK B-6806x36 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| B | 42" GRAB BAR BOBRICK B-6806x42 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| C | TOILET TISSUE DISPENSER | SEE PLAN | NEW | C.C. | CENTER @ 24" A.F.F. |
| D | PAPER TOWEL DISPENSER W/ TRASH RECEPTACLE | SEE PLAN | EXIST | O.C. | TOWEL ACCESS @ 44" A.F.F., SEE NOTE 2 |
| E | SOAP DISPENSER | SEE PLAN | NEW | C.C. | DISP. MECH. @ 44" A.F.F. MAX., SEE NOTE 2 |
| F | 18"W X 36"H MIRROR BOBRICK B-165X1836 | SEE PLAN | NEW | C.C. | BOT. EDGE @ 40" A.F.F. |
| G | 18" GRAB BAR BOBRICK B-6806x18 | SEE PLAN | NEW | C.C. | MOUNT VERTICAL |
| H | AUTO-RELEASE TOWEL HOOK | SEE PLAN | NEW | C.C. | TOP AT 48" A.F.F. |
| I | ADA SHOWER SEAT | SEE PLAN | NEW | C.C. | SEAT TOP @ 17" A.F.F. |
| J | SHOWER CURTAIN TRACK SEE FIN. SCHED. | NEW | C.C. | | EACH NEW SHOWER |
| K | SHOWER GRAB BARS BOBRICK B-6861 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| L | SHOWER CURTAIN SEE FIN. SCHED. | NEW | C.C. | | EACH NEW SHOWER |
| M | 30" GRAB BAR BOBRICK B-6806x30 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| N | 24" GRAB BAR BOBRICK B-6806x24 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| O | 48" GRAB BAR BOBRICK B-6806x48 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| P | RECESSED SHELF BOBRICK B-9883 | SEE PLAN | NEW | C.C. | CENTER @ 48" A.F.F. |

LEGEND:
O.O. - OWNER SUPPLIED, OWNER INSTALLED
O.C. - OWNER SUPPLIED, CONTRACTOR INSTALLED
C.C. - CONTRACTOR SUPPLIED, CONTRACTOR INSTALLED

NOTES:
1. ALL TOILET ROOM ACCESSORIES TO BE ADA COMPLIANT.
2. G.C. TO INSTALL PAPER TOWEL AND SOAP DISPENSERS AT ALL SINKS THROUGHOUT COTTAGES, VERIFY LOCATIONS AND MOUNTING HEIGHTS WITH OWNER.
3. G.C. TO INSTALL ROBE HOOKS AS NOTED ON PLANS/ELEVATIONS.

CASEWORK SCHEDULE

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

- 1. INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2. INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3. INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4. G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5. INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6. INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7. INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8. INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9. INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10. CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11. INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12. INSTALL NEW SOLID SURFACE WALL PANELS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13. PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14. INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15. INSTALL NEW SOLID SURFACE VANITY TOP W/ INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING. SEE DETAIL B2/A501.
- 16. PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17. PREP, PRIME AND PAINT EXISTING WALLS.
- 18. INSTALL NEW SOLID SURFACE COUNTERTOPS, TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE, ALONG TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19. RE-INSTALL EXISTING DISHWASHER.
- 20. INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21. INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22. INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23. INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL, SECURE WITH TAMPER RESISTANT SCREWS.
- 24. INSTALL NEW ADA SHOWER BENCH.
- 25. NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTERGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26. INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27. INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28. INSTALL NEW INDUCTION COOK TOP.
- 29. CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30. INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31. INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32. BASE AS SCHEDULED.
- 33. LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4"H SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34. PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35. LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36.

OFFICE OF ADMINISTRATION
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DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

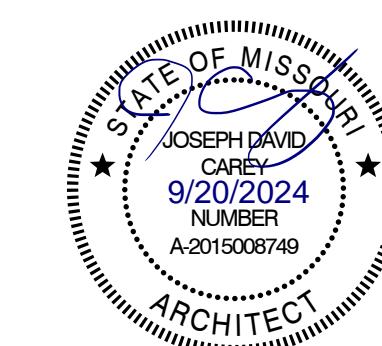
PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

CAD DWG FILE: _____
DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**BUILDING 12
INTERIOR TOILET
ELEVATIONS**

SHEET NUMBER:
A-408
42 OF 100 SHEETS
09/20/2024



EQUIPMENT OR FURNITURE SCHEDULE

| MARK | DESCRIPTION | SUPPLIED BY: | INSTALLED BY: |
|------|------------------------------|--------------|---------------|
| 1 | NEW WASHING MACHINE | CF | CI |
| 2 | NEW DRYER | CF | CI |
| 3 | EXISTING REUSE MICROWAVE | OF | CI |
| 3.1 | NEW MICROWAVE | OF | CI |
| 4 | EXISTING REUSE DISHWASHER | OF | CI |
| 4.1 | NEW DISHWASHER | CF | CI |
| 5 | EXISTING REUSE REFRIDGERATOR | OF | CI |
| 5.1 | NEW REFRIDGERATOR | CF | CI |
| 6 | NEW INDUCTION STOVETOP | CF | CI |
| 7 | NEW HOOD VENT | CF | CI |

CASEWORK SCHEDULE

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

- 1 INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2 INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3 INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4 G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5 INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6 INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7 INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8 INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9 INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10 CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11 INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12 INSTALL NEW SOLID SURFACE WALL PANELS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13 PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14 INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15 INSTALL NEW SOLID SURFACE VANITY TOP W/INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING, SEE DETAIL B2/A501.
- 16 PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17 PREP, PRIME AND PAINT EXISTING WALLS.
- 18 INSTALL NEW SOLID SURFACE COUNTERTOPS, TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE ALONG TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19 RE-INSTALL EXISTING DISHWASHER.
- 20 INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21 INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22 INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23 INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL, SECURE WITH TAMPER RESISTANT SCREWS.
- 24 INSTALL NEW ADA SHOWER BENCH.
- 25 NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTERGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26 INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27 INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28 INSTALL NEW INDUCTION COOK TOP.
- 29 CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30 INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31 INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32 BASE AS SCHEDULED.
- 33 LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4" SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34 PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35 LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36

OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

CAD DWG FILE: _____
DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

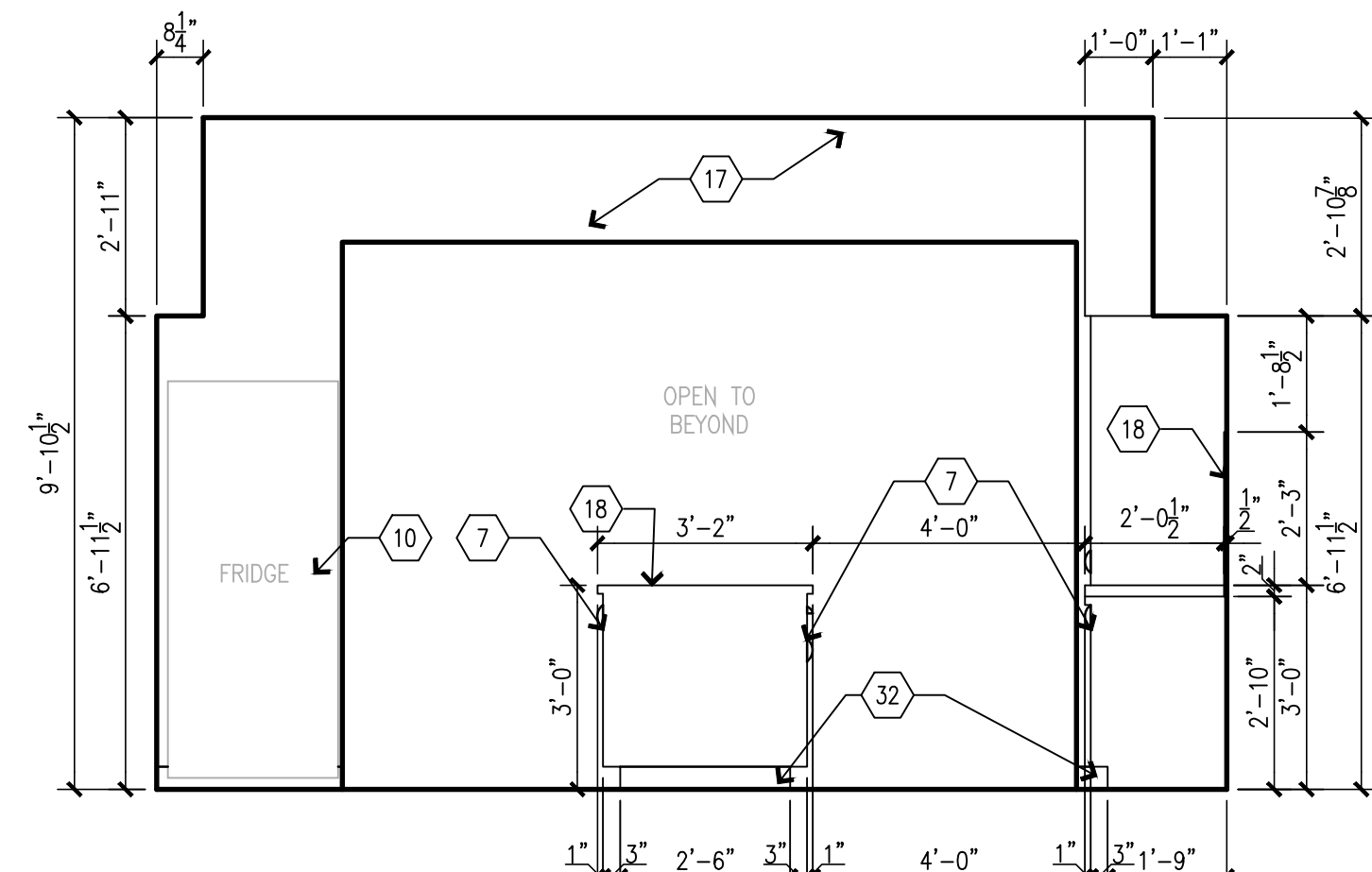
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**BUILDING D
INTERIOR
ELEVATIONS**

SHEET NUMBER:

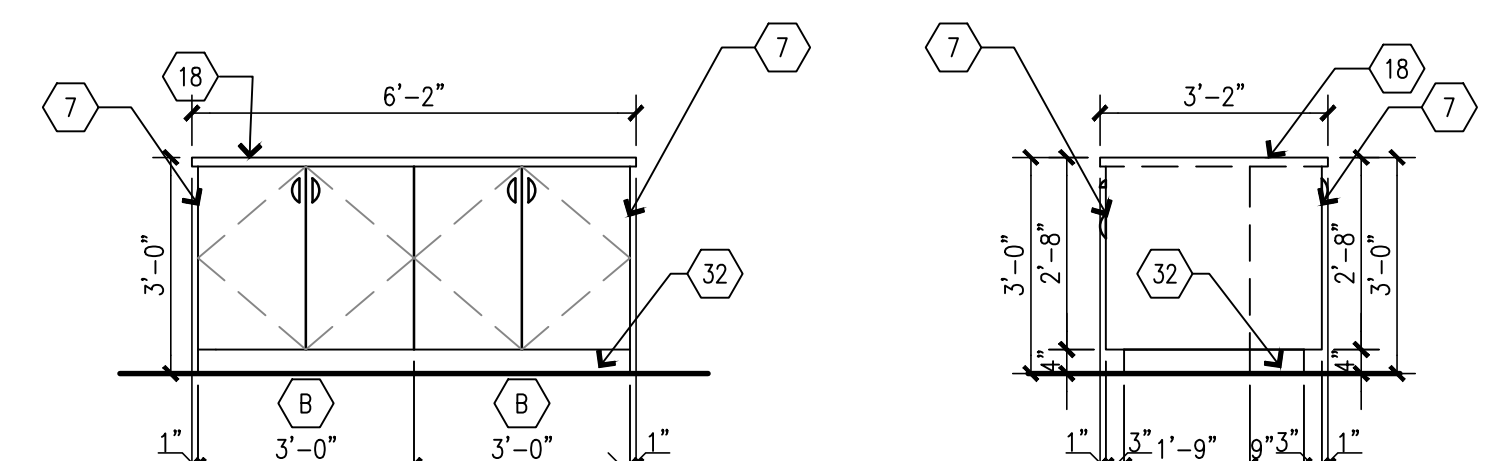
A-409

43 OF 100 SHEETS
09/20/2024

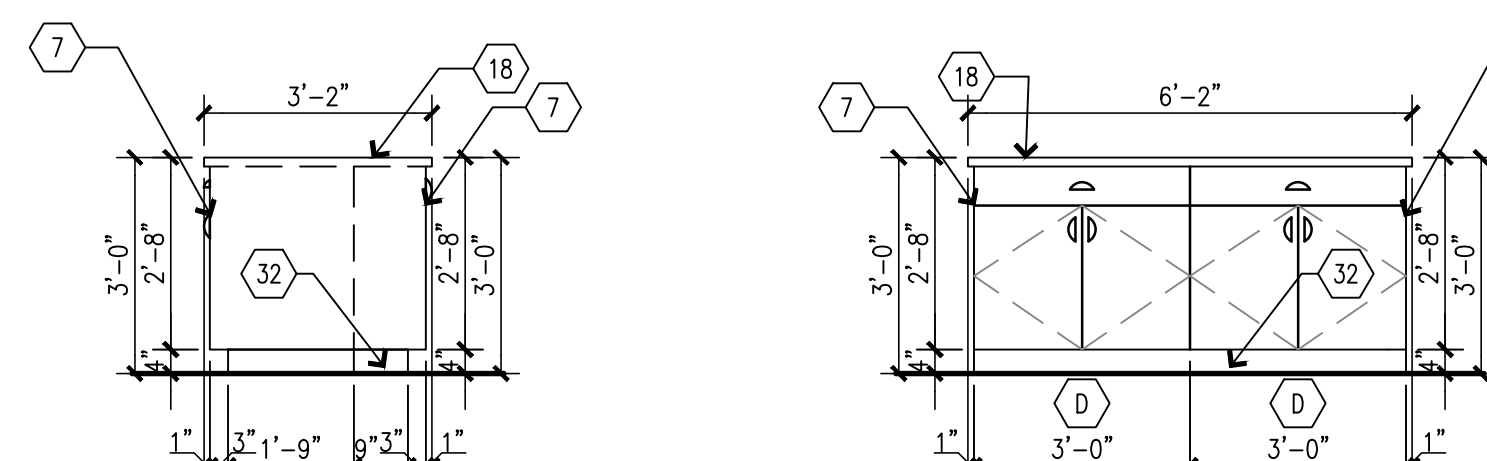
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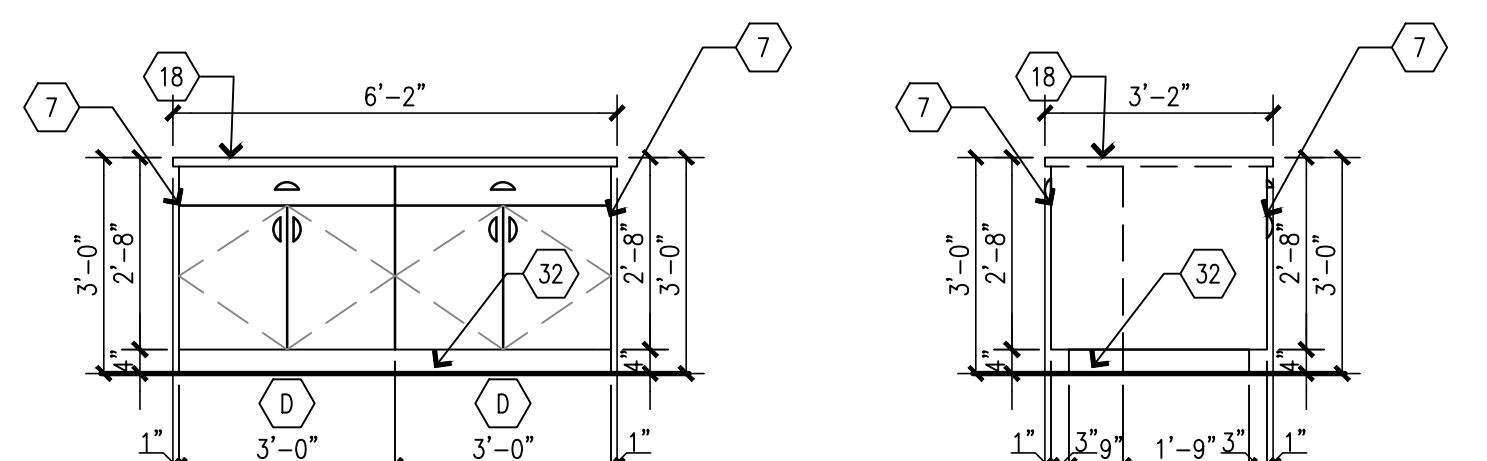
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WEST - KITCHEN 418**
SCALE: 3/8" = 1'-0"



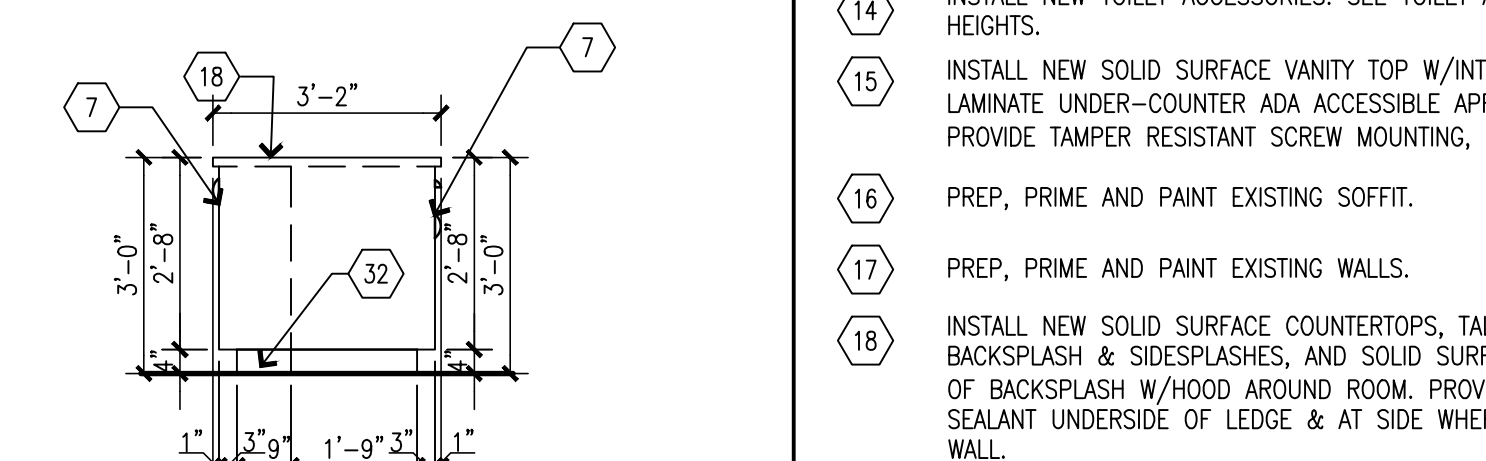
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NORTH - ISLAND**
SCALE: 3/8" = 1'-0"



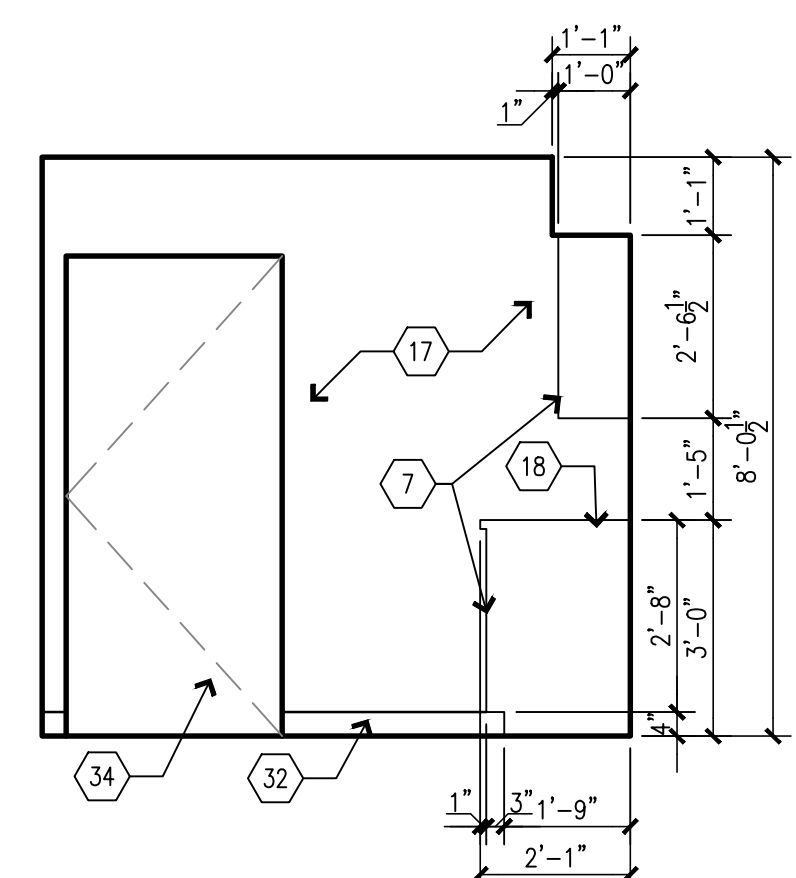
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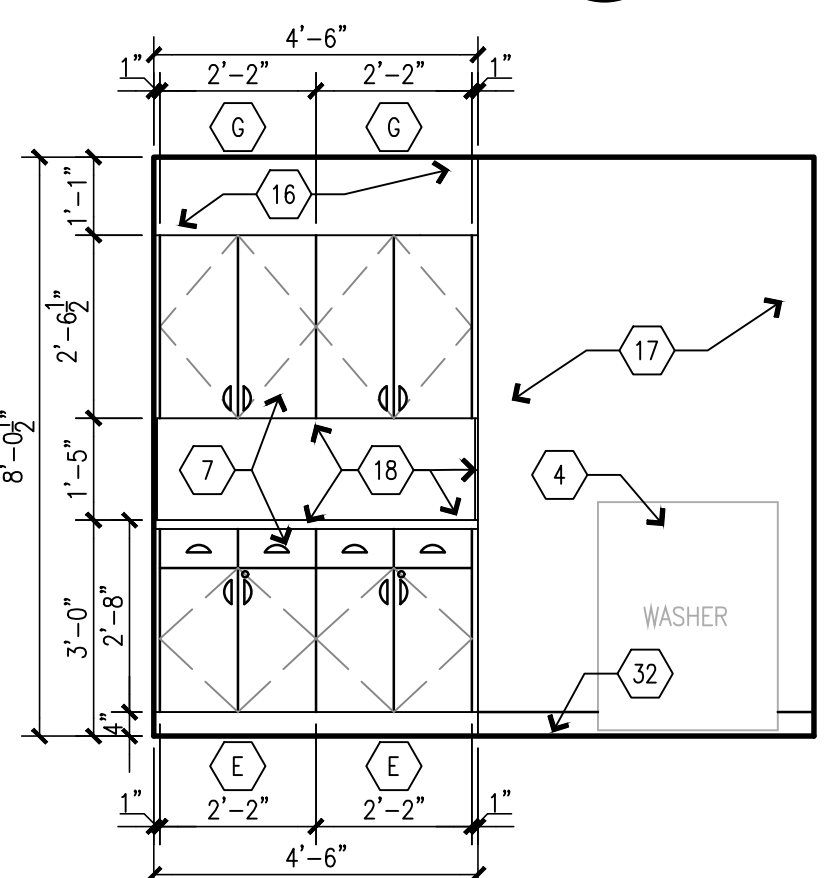
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SCALE: 3/8" = 1'-0"



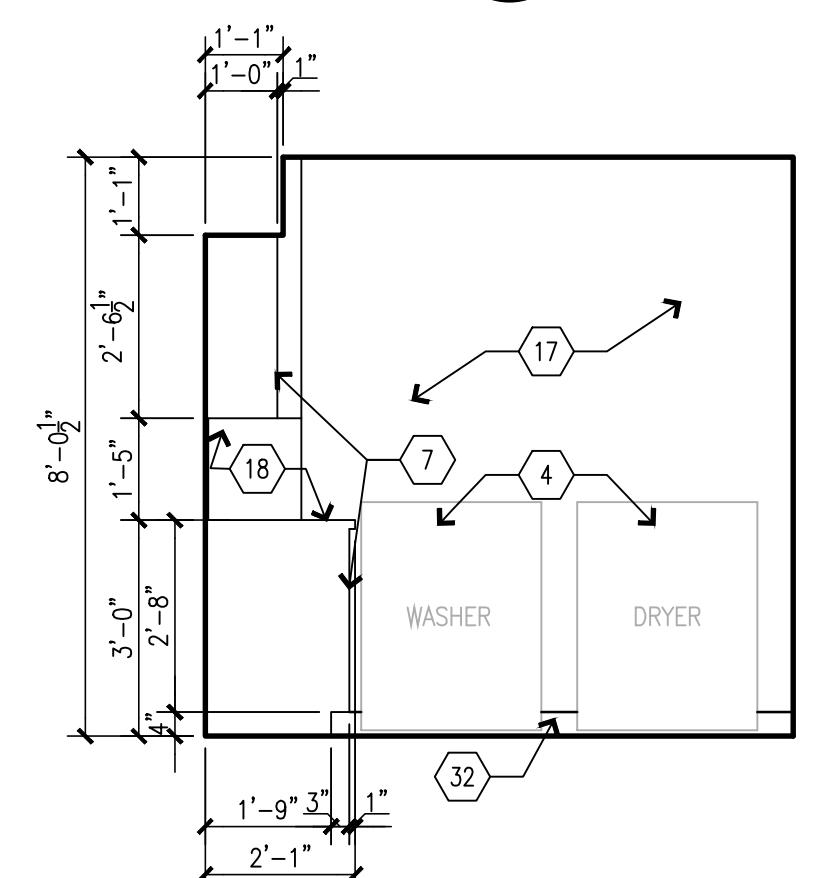
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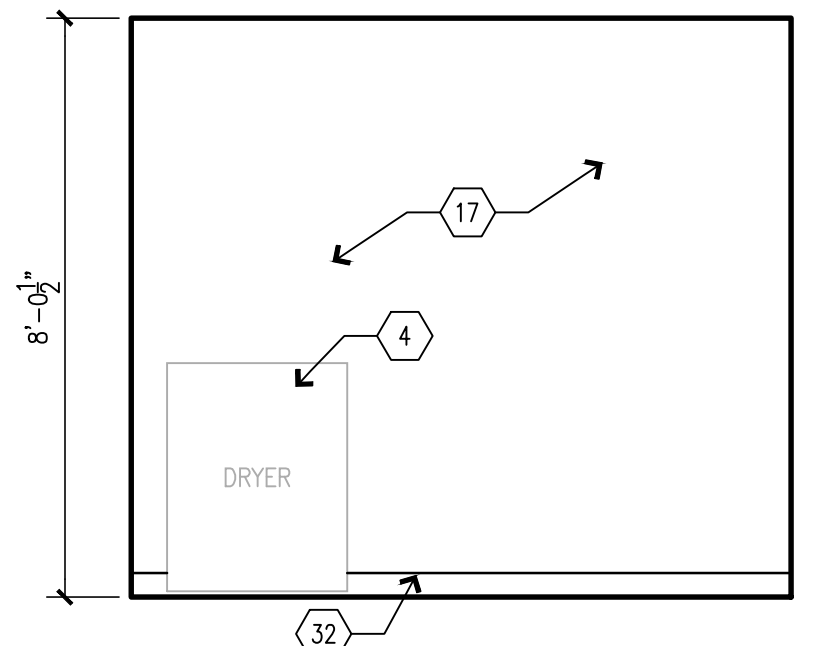
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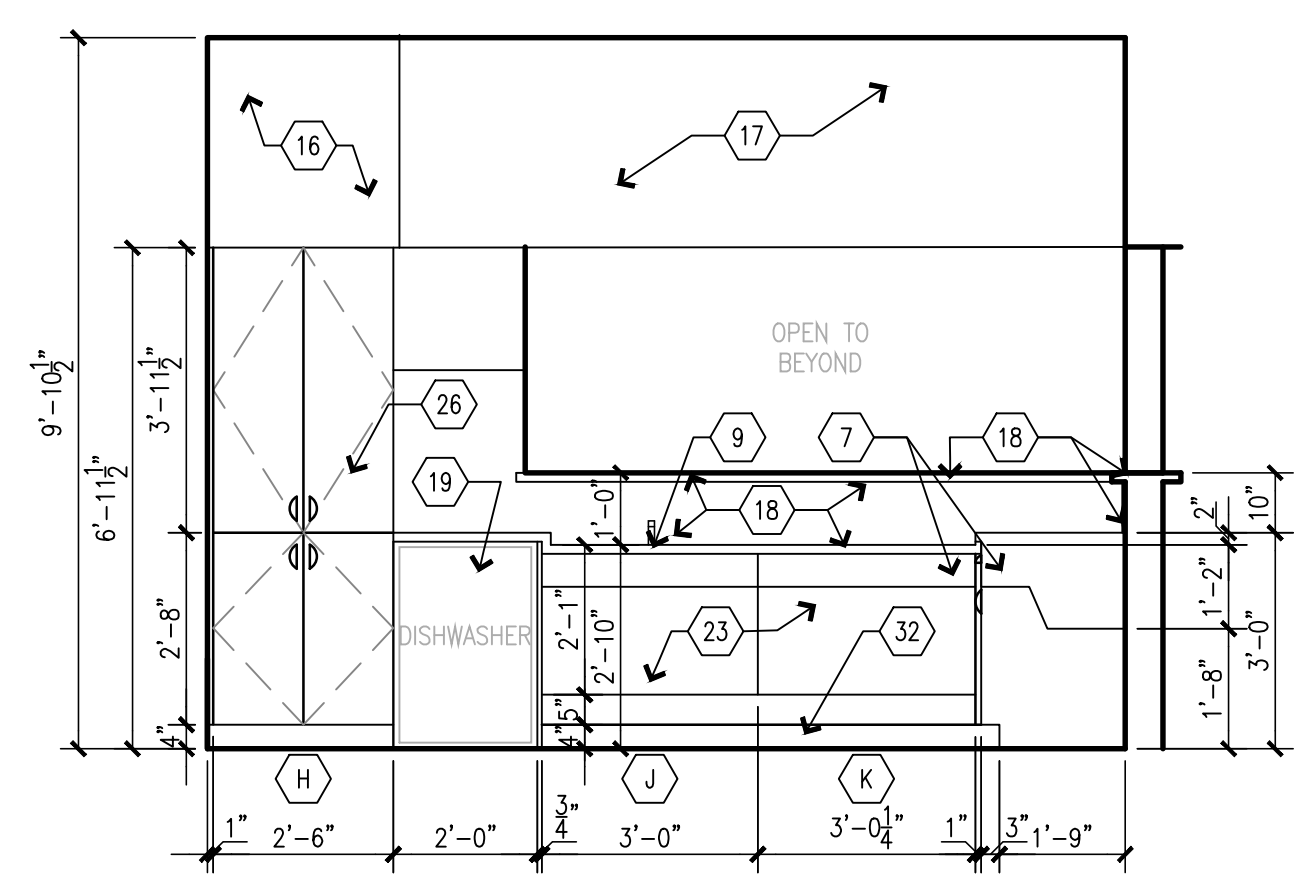
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EAST - LAUNDRY 126**
SCALE: 3/8" = 1'-0"



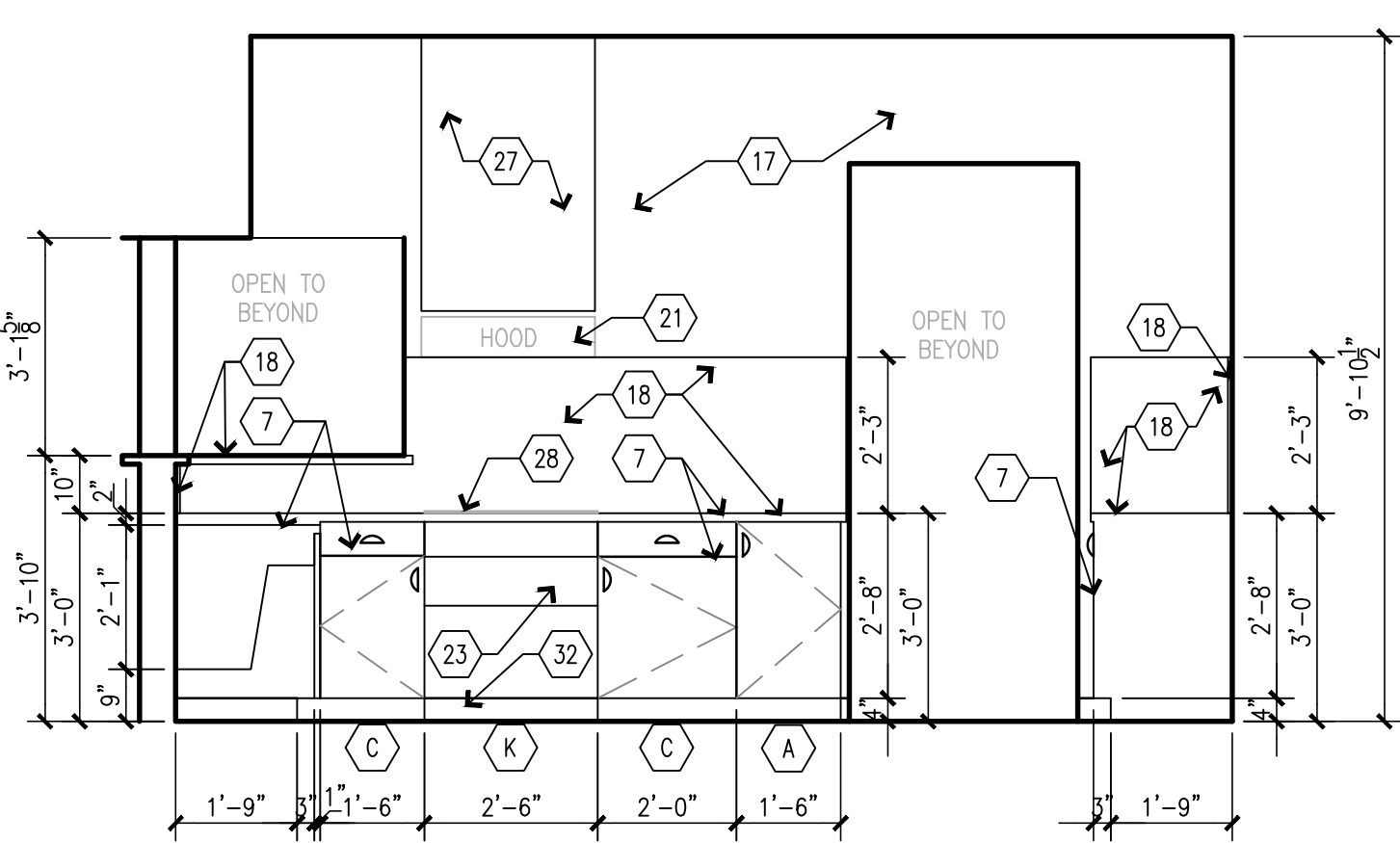
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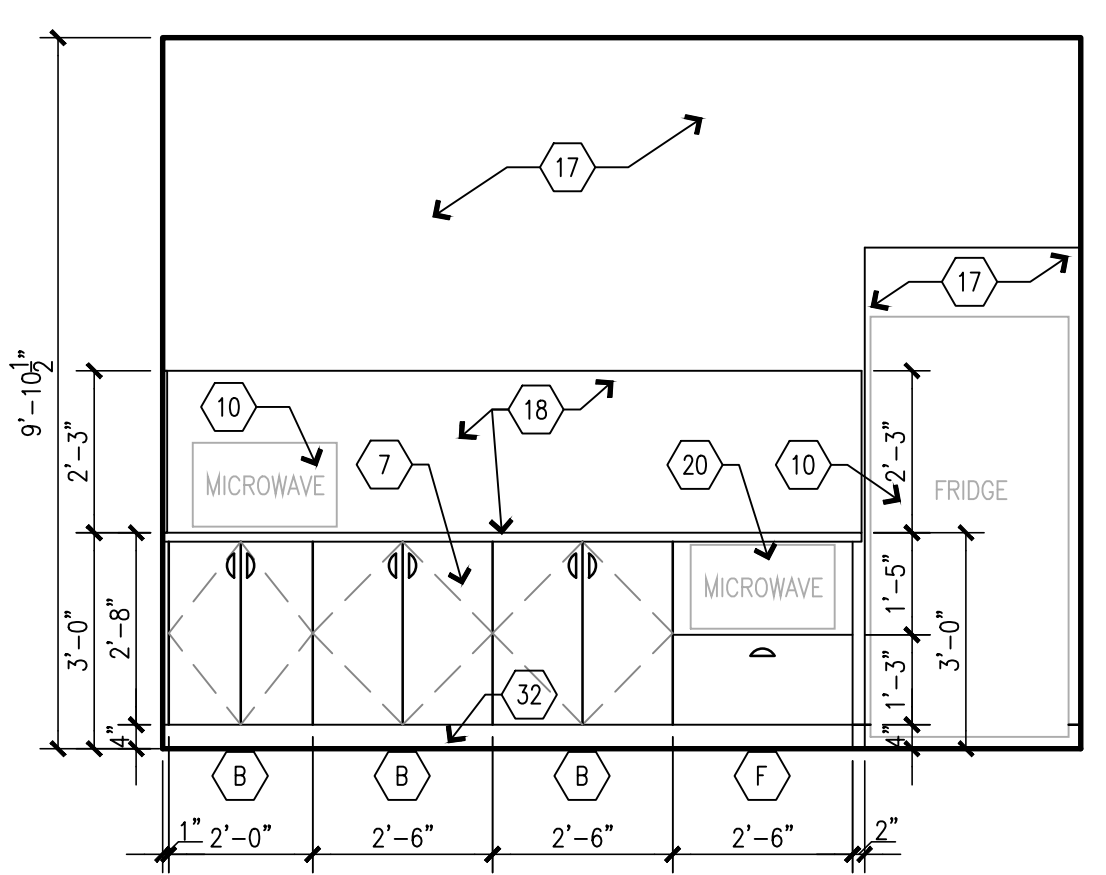
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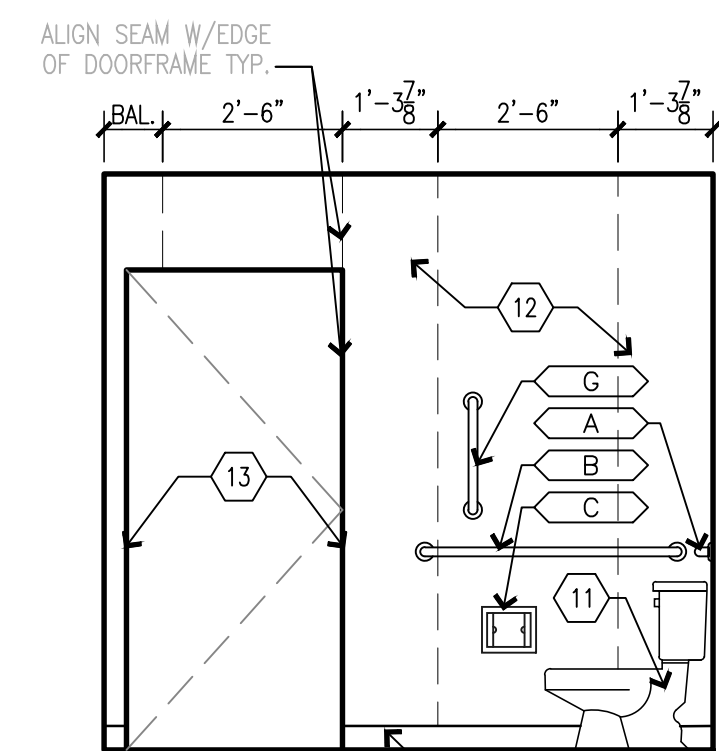
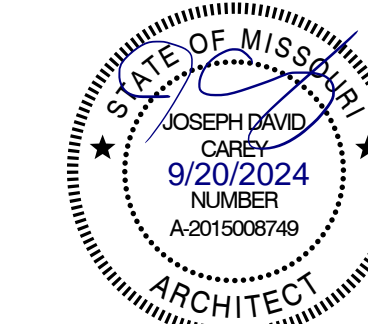
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NORTH - KITCHEN 418**
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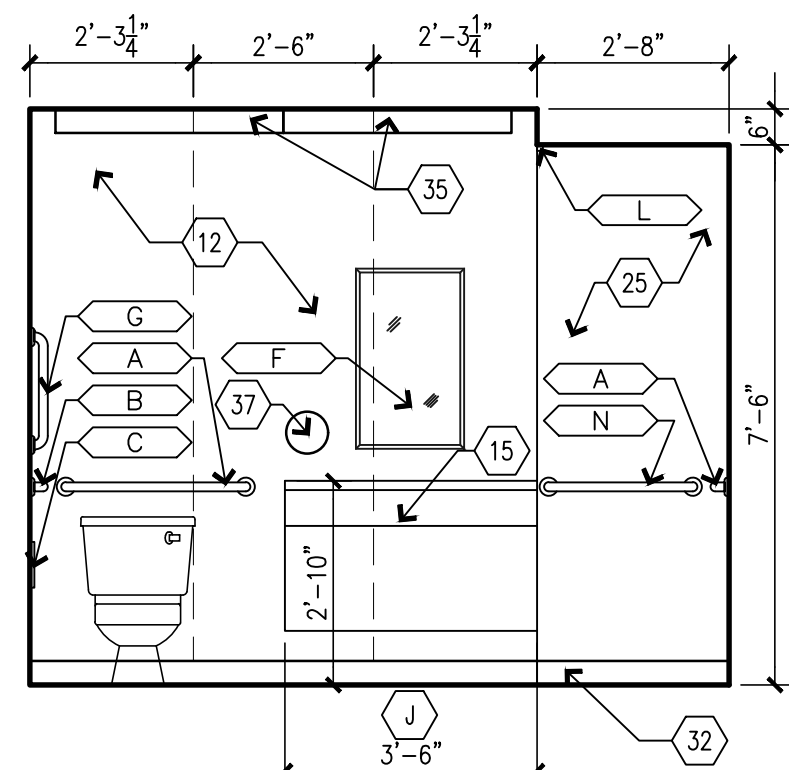
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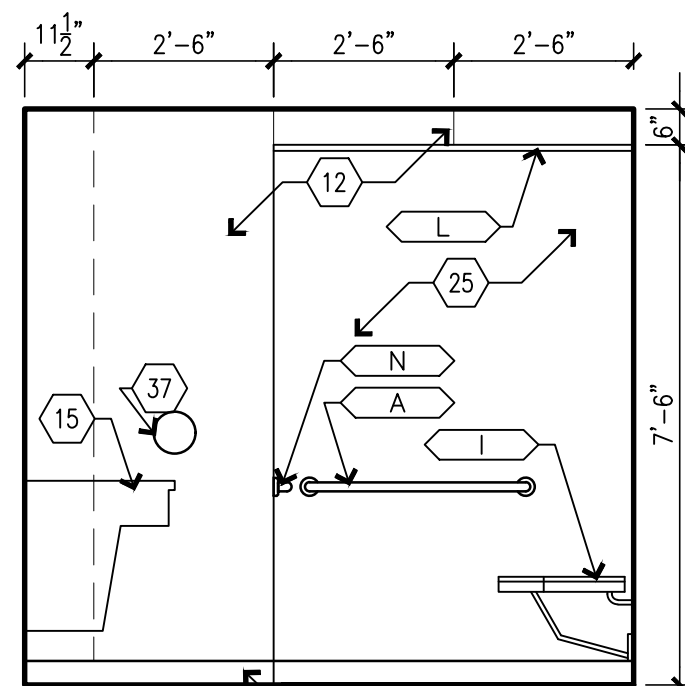
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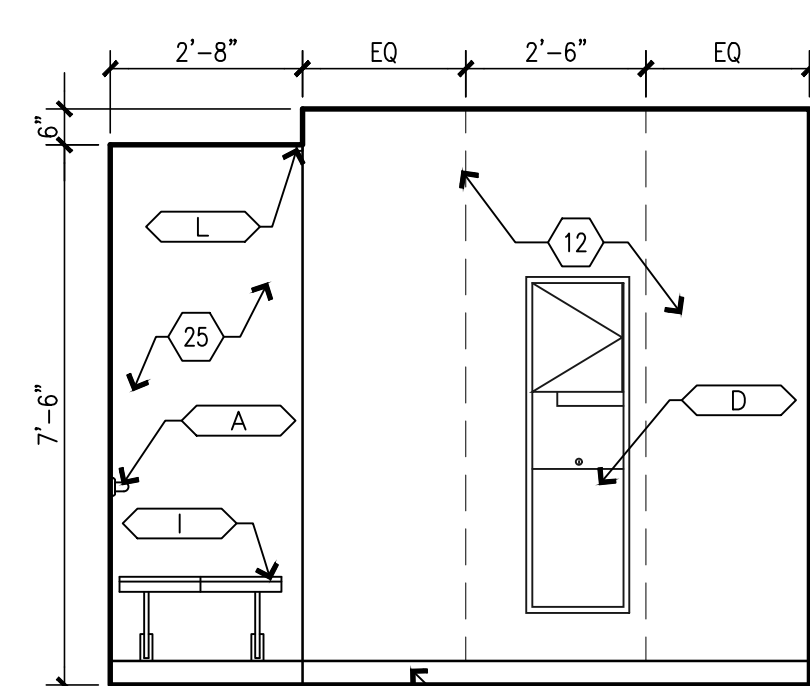
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BUILDING D
NORTH - RESTROOM 117
SCALE: 3/8" = 1'-0"



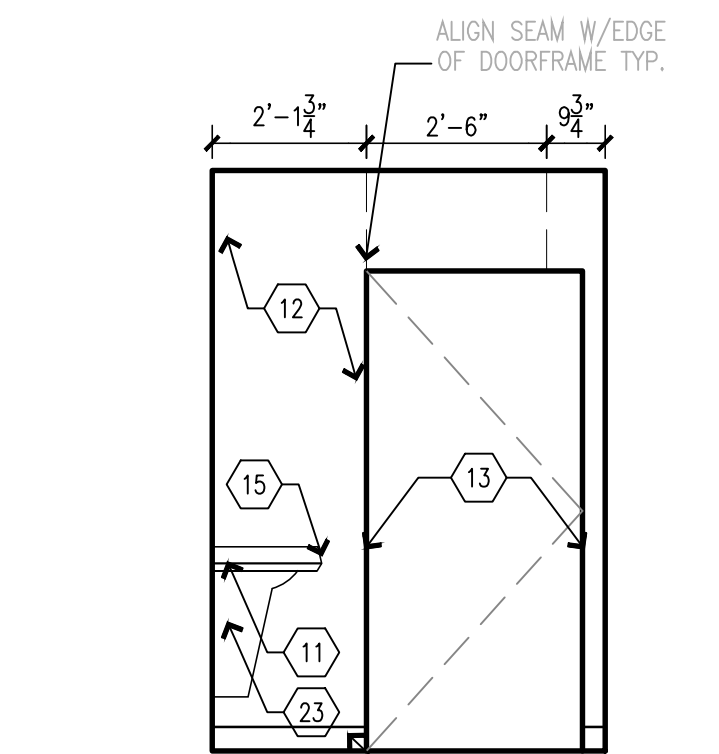
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EAST - RESTROOM 117
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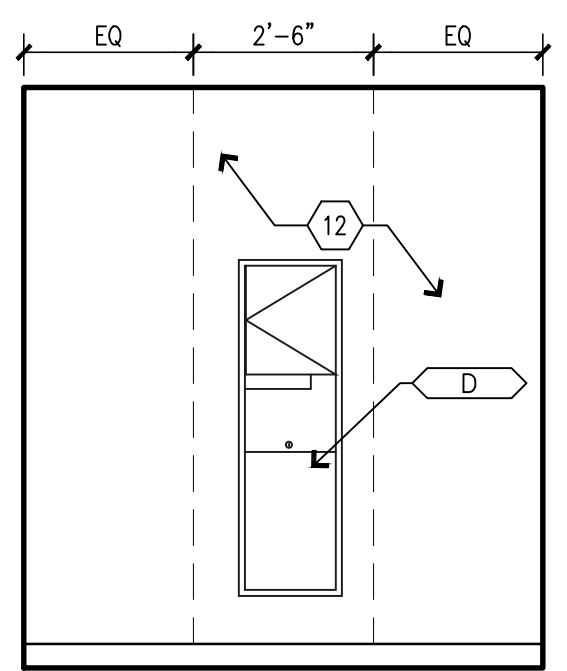
D3
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SOUTH - RESTROOM 117
SCALE: 3/8" = 1'-0"



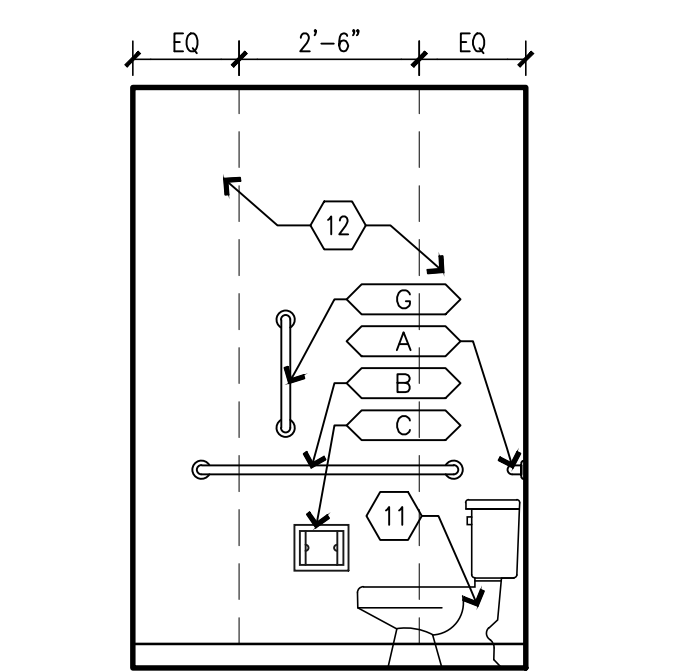
D4
BUILDING D
WEST - RESTROOM 117
SCALE: 3/8" = 1'-0"



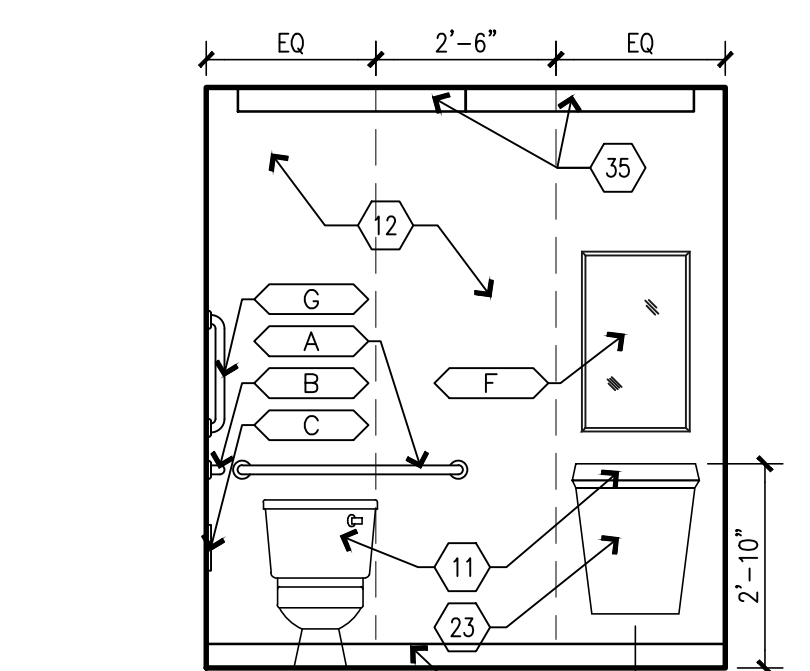
C1
BUILDING D
NORTH - RESTROOM 118
SCALE: 3/8" = 1'-0"



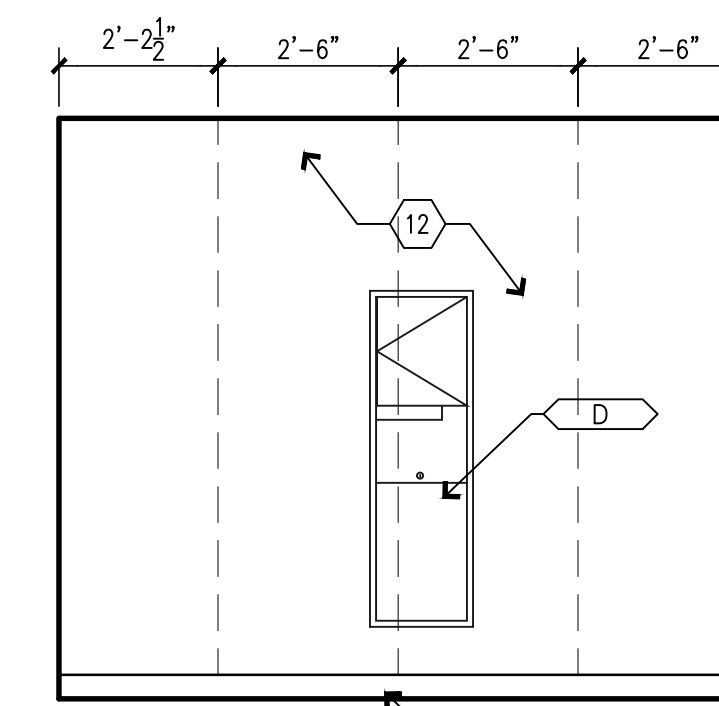
C2
BUILDING D
EAST - RESTROOM 118
SCALE: 3/8" = 1'-0"



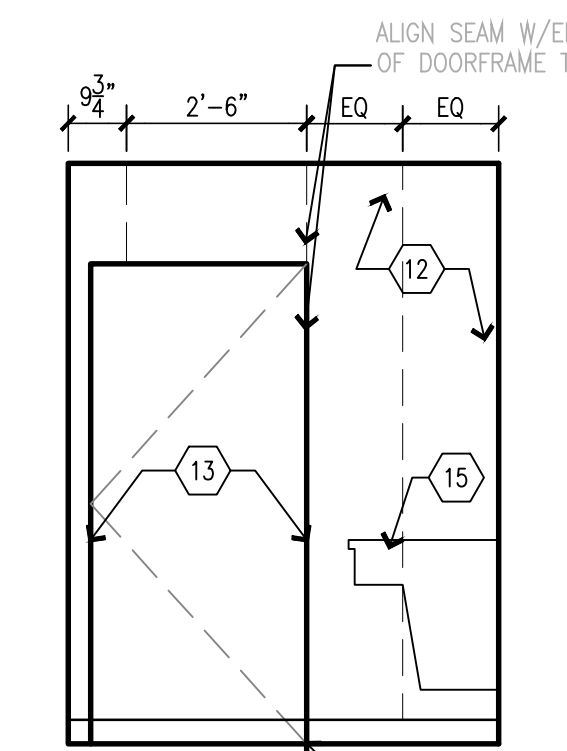
C3
BUILDING D
SOUTH - RESTROOM 118
SCALE: 3/8" = 1'-0"



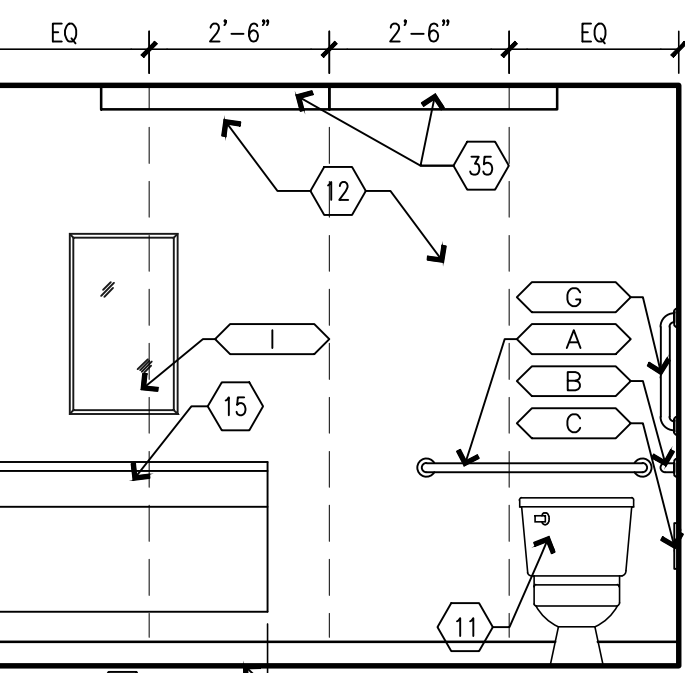
C4
BUILDING D
WEST - RESTROOM 118
SCALE: 3/8" = 1'-0"



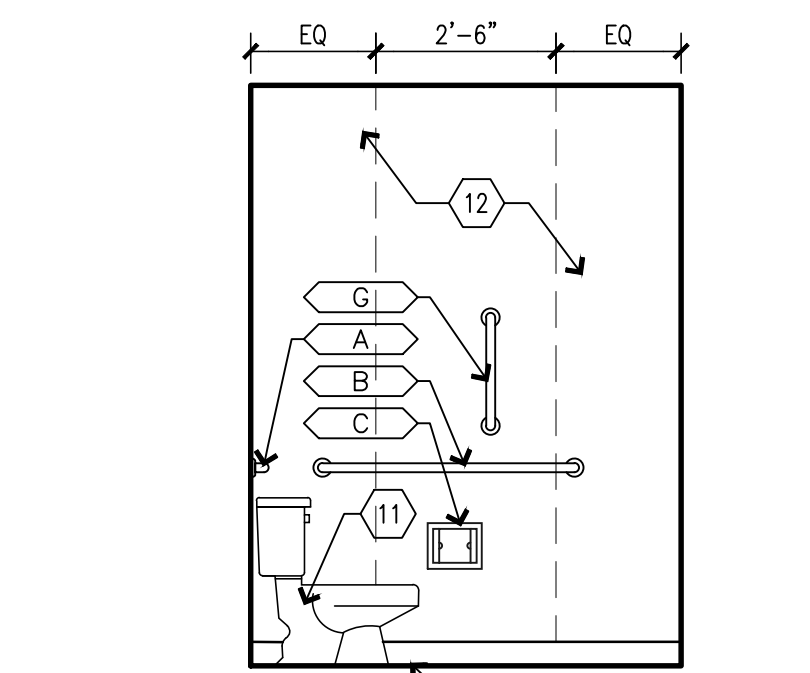
B1
BUILDING D
NORTH - RESTROOM 132
SCALE: 3/8" = 1'-0"



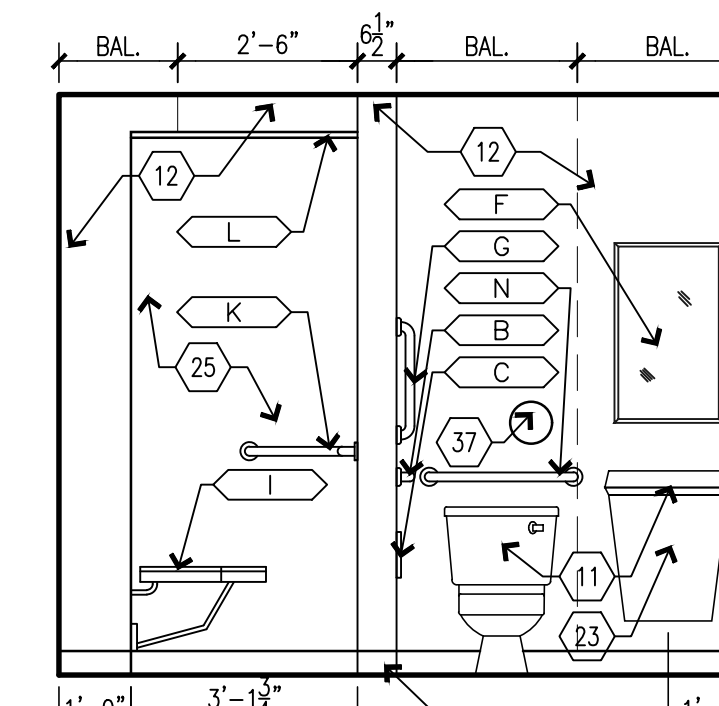
B2
BUILDING D
EAST - RESTROOM 132
SCALE: 3/8" = 1'-0"



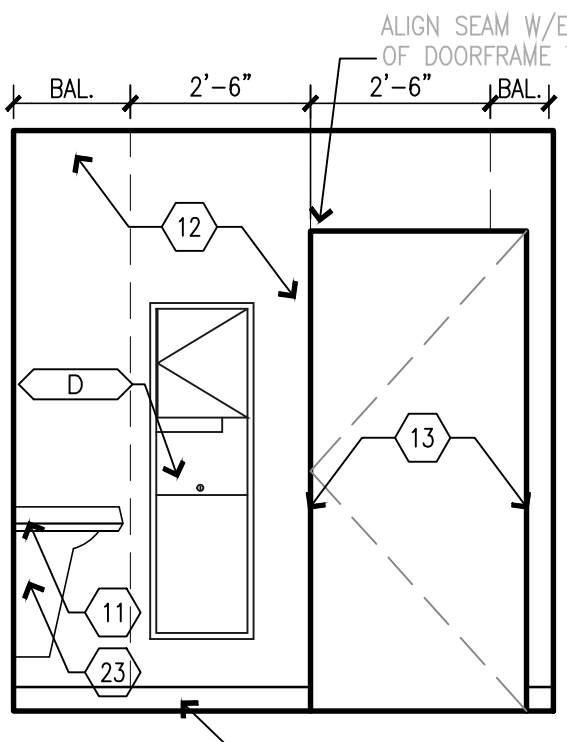
B3
BUILDING D
SOUTH - RESTROOM 132
SCALE: 3/8" = 1'-0"



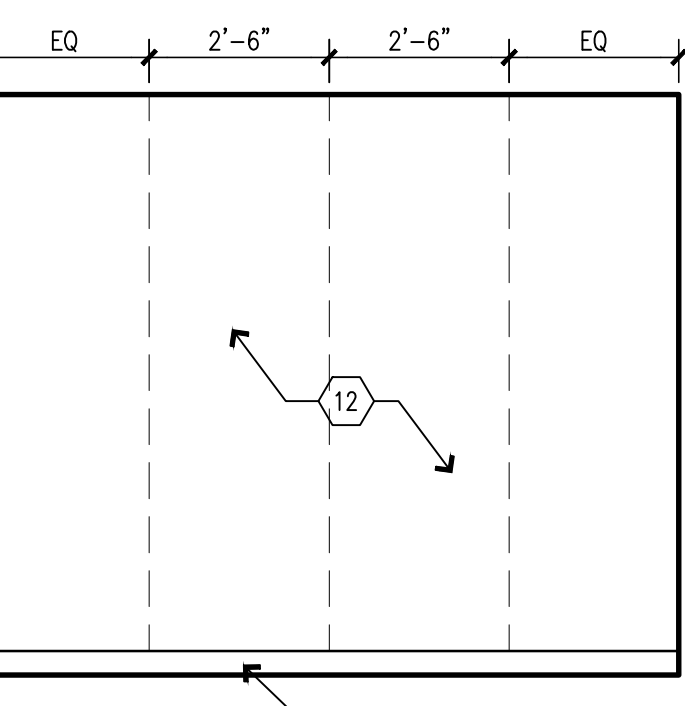
B4
BUILDING D
WEST - RESTROOM 132
SCALE: 3/8" = 1'-0"



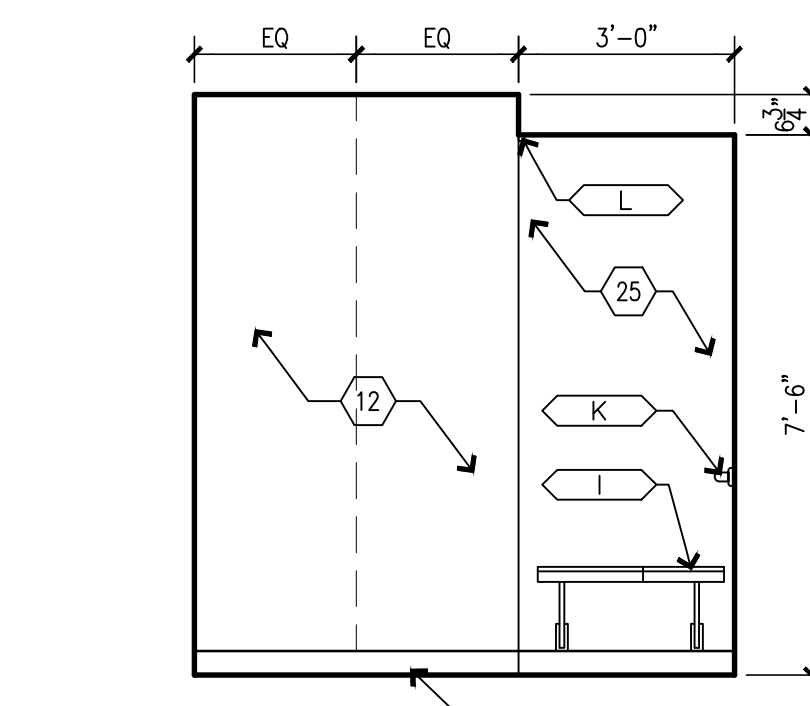
A1
BUILDING D
NORTH - RESTROOM 133
SCALE: 3/8" = 1'-0"



A2
BUILDING D
EAST - RESTROOM 133
SCALE: 3/8" = 1'-0"



A3
BUILDING D
SOUTH - RESTROOM 133
SCALE: 3/8" = 1'-0"



A4
BUILDING D
WEST - RESTROOM 133
SCALE: 3/8" = 1'-0"

ACCESSORIES SCHEDULE

| MARK | DESCRIPTION | QTY | EXIST/NEW | RESP. | REMARKS |
|------|---|----------|-----------|-------|---|
| A | 36" GRAB BAR BOBRICK B-6806x36 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| B | 42" GRAB BAR BOBRICK B-6806x42 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| C | TOILET TISSUE DISPENSER | SEE PLAN | NEW | C.C. | CENTER @ 24" A.F.F. |
| D | PAPER TOWEL DISPENSER W/ TRASH RECEPTACLE | SEE PLAN | EXIST | O.C. | TOWEL ACCESS @ 44" A.F.F., SEE NOTE 2 |
| E | SOAP DISPENSER | SEE PLAN | NEW | C.C. | DISP. MECH. @ 44" A.F.F. MAX., SEE NOTE 2 |
| F | 18"W X 36"H MIRROR BOBRICK B-165X1836 | SEE PLAN | NEW | C.C. | BOT. EDGE @ 40" A.F.F. |
| G | 18" GRAB BAR BOBRICK B-6806x18 | SEE PLAN | NEW | C.C. | MOUNT VERTICAL |
| H | AUTO-RELEASE TOWEL HOOK | SEE PLAN | NEW | C.C. | TOP AT 48" A.F.F. |
| I | ADA SHOWER SEAT | SEE PLAN | NEW | C.C. | SEAT TOP @ 17" A.F.F. |
| J | SHOWER CURTAIN TRACK SEE FIN. SCHED. | SEE PLAN | NEW | C.C. | EACH NEW SHOWER |
| K | SHOWER GRAB BARS BOBRICK B-6861 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| L | SHOWER CURTAIN SEE FIN. SCHED. | SEE PLAN | NEW | C.C. | EACH NEW SHOWER |
| M | 30" GRAB BAR BOBRICK B-6806x30 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| N | 24" GRAB BAR BOBRICK B-6806x24 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| O | 48" GRAB BAR BOBRICK B-6806x48 | SEE PLAN | NEW | C.C. | CENTER @ 34" A.F.F. |
| P | RECESSED SHELF BOBRICK B-9883 | SEE PLAN | NEW | C.C. | CENTER @ 48" A.F.F. |

LEGEND:
O.O. - OWNER SUPPLIED, OWNER INSTALLED
C.C. - CONTRACTOR SUPPLIED, CONTRACTOR INSTALLED

NOTES:
1. ALL TOILET ROOM ACCESSORIES TO BE ADA COMPLIANT.
2. G.C. TO INSTALL PAPER TOWEL AND SOAP DISPENSERS AT ALL SINKS THROUGHOUT COTTAGES, VERIFY LOCATIONS AND MOUNTING HEIGHTS WITH OWNER.
3. G.C. TO INSTALL ROBE HOOKS AS NOTED ON PLANS/ELEVATIONS.

CASEWORK SCHEDULE

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| A | TYPE 101, BASE CABINET, SEE DETAIL C4/A501. |
| B | TYPE 102, BASE CABINET, SEE DETAIL C4/A501. |
| C | TYPE 211, BASE CABINET, SEE DETAIL C2/A501. |
| D | TYPE 212, BASE CABINET, SEE DETAIL C2/A501. |
| E | TYPE 222, BASE CABINET, SEE DETAIL C2/A501. |
| F | TYPE 252D, U.C. MICROWAVE BASE CABINET, SEE DETAIL C1/A501. |
| G | TYPE 302, WALL HUNG CABINET, SEE DETAIL B1/A501. |
| H | TYPE 424A, TALL CABINET, SEE DETAIL B5/A501. |
| J | TYPE VB1, ADA VANITY CABINET, SEE DETAIL B2/A501. |
| K | TYPE VB2, ADA CABINET, SEE DETAIL B4/A501. |

INTERIOR ELEVATION KEYNOTES

- 1. INSTALL NEW RAMP AND LANDING. MAKE FLUSH WITH LEVELS. INSTALL NEW FLOORING ON RAMP.
- 2. INSTALL NEW PONY WALL. MAKE FLUSH WITH EXISTING WALLS. SEE ELEVATIONS FOR HEIGHT. PROVIDE 1 1/2" SOLID SURFACE TOP.
- 3. INSTALL NEW WALLS. MAKE FLUSH WITH EXISTING WALLS. NEW WALLS TO GO TO CEILING. SEE WALL SCHEDULE.
- 4. G.C. SUPPLIED WASHER AND DRYER UNITS.
- 5. INSTALL NEW WASHING MACHINE OUTLET BOX. RELOCATE PLUMBING AND ELECTRICAL AS NEEDED. SEE PLUMBING AND ELECTRICAL.
- 6. INSTALL NEW DOOR. SEE DOOR SCHEDULE.
- 7. INSTALL NEW PLASTIC LAMINATE CASEWORK WITH 1" FILLER PANELS AS REQUIRED. VERIFY & CONFIRM ALL CABINETS THAT REQUIRE TAMPER RESISTANT LOCKS WITH OWNER.
- 8. INSTALL NEW ADA MICROWAVE UNDERCOUNTER.
- 9. INSTALL NEW SUB-MOUNT KITCHEN SINK & FAUCET. RELOCATE PLUMBING AS NEEDED.
- 10. CLEAN AND RE-INSTALL SALVAGED APPLIANCES.
- 11. INSTALL NEW PLUMBING FIXTURES. RELOCATE PLUMBING AS NEEDED.
- 12. INSTALL NEW SOLID SURFACE WALL PANELS & SHOWER IN TOILET ROOMS. TYPICAL ALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. SEAM LOCATIONS INDICATED WITH DASHED LINES. PROVIDE CLEAR BEAD OF SEALANT WHERE WALL MEETS GYP.BD. CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION. NOTE ALL DEVICES TO BE BROUGHT OUT TO THE FACE OF THE PANELS. COORDINATE CUTOUTS FOR RECESSED TOILET ACCESSORIES & AVOID PANEL SEAM LOCATIONS WHEN INSTALLING TOILET ACCESSORIES - FIELD VERIFY.
- 13. PREP, PRIME AND PAINT DOOR FRAMES, BOTH SIDES OF FRAME.
- 14. INSTALL NEW TOILET ACCESSORIES. SEE TOILET ACCESSORY MOUNTING HEIGHTS.
- 15. INSTALL NEW SOLID SURFACE VANITY TOP W/INTEGRAL SINK WITH PLASTIC LAMINATE UNDER-COUNTER ADA ACCESSIBLE APRON/ACCESS PANEL. PROVIDE TAMPER RESISTANT SCREW MOUNTING. SEE DETAIL B2/A501.
- 16. PREP, PRIME AND PAINT EXISTING SOFFIT.
- 17. PREP, PRIME AND PAINT EXISTING WALLS.
- 18. INSTALL NEW SOLID SURFACE COUNTERTOPS, TALL SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. ALIGN TOP OF BACKSPLASH W/HOOD AROUND ROOM. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 19. RE-INSTALL EXISTING DISHWASHER.
- 20. INSTALL NEW CONTRACTOR PROVIDED ADA ACCESSIBLE MICROWAVE. ASSURE ADEQUATE VENTILATION SPACE AROUND UNIT.
- 21. INSTALL NEW CONTRACTOR PROVIDED OVEN HOOD.
- 22. INSTALL NEW ADA LIGATURE RESISTANT STAINLESS STEEL GRAB BARS.
- 23. INSTALL ADA ACCESSIBLE PLASTIC LAMINATE UNDER COUNTER APRON/ACCESS PANEL. SECURE WITH TAMPER RESISTANT SCREWS.
- 24. INSTALL NEW ADA SHOWER BENCH.
- 25. NEW ADA ROLL-IN SHOWER WITH SOLID SURFACE WALL PANELS AND EPOXY RESIN FLOOR & EPOXY RESIN INTERGRAL BASE. ALL WALL PANELS CHEMICALLY WELD FOR WATERTIGHT INSTALL. PROVIDE CLEAR BEAD OF SEALANT TOP OF WALL PANELS WHERE IT MEETS CEILING. FOLLOW ALL MANUFACTURER'S GUIDELINES FOR SHOWER SURROUND INSTALLATION.
- 26. INSTALL NEW PLASTIC LAMINATE PANTRY CABINET. PROVIDE CLEAR BEAD OF SEALANT AT COUNTERTOP-TO-PANTRY INTERSECTION.
- 27. INSTALL NEW HOOD WRAP, EXTEND TO CEILING.
- 28. INSTALL NEW INDUCTION COOK TOP.
- 29. CLEAN & PREP EXISTING CASEWORK & COUNTERTOPS.
- 30. INSTALL, PRIME AND PAINT NEW SOFFIT. SEE ELEVATIONS FOR DIMENSIONS.
- 31. INSTALL, PRIME AND PAINT NEW SOFFIT. MAKE FLUSH WITH EXISTING WALL.
- 32. BASE AS SCHEDULED.
- 33. LAUNDRY: INSTALL NEW SOLID SURFACE COUNTERTOPS, 4"H SOLID SURFACE BACKSPLASH & SIDESPLASHES, AND SOLID SURFACE LEDGE. PROVIDE BEAD OF CLEAR SEALANT UNDERSIDE OF LEDGE & AT SIDE WHERE IT MEETS GYP.BOARD WALL.
- 34. PREP, PRIME AND PAINT EXISTING HM DOORS & DOORFRAMES, INCLUDE BOTH SIDES OF DOORS & FRAMES
- 35. LINEAR LIGHT SCONCE, REF. ELECTRICAL
- 36.

NOTE:
ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

OFFICE OF ADMINISTRATION
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MANAGEMENT,
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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

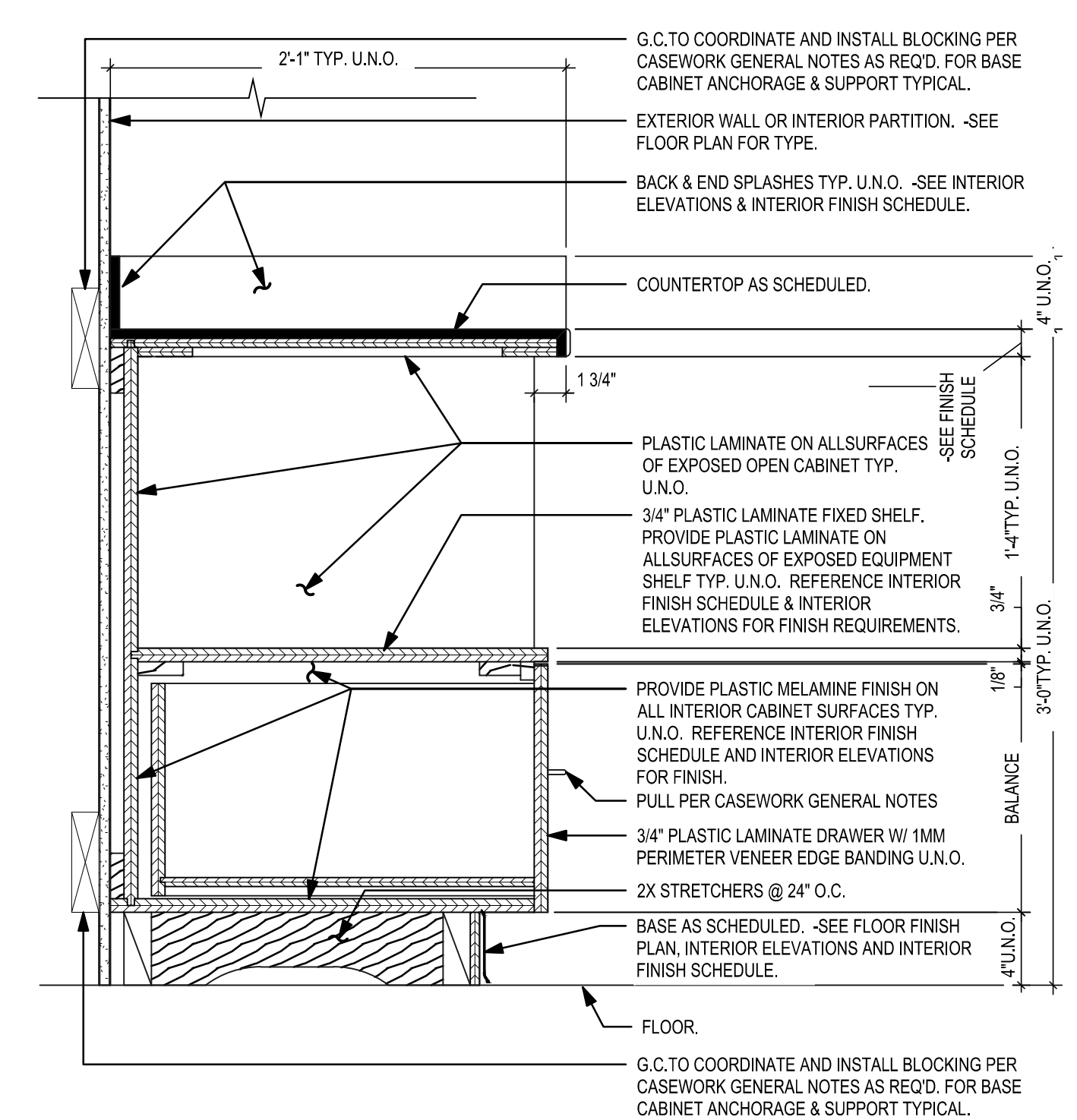
PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

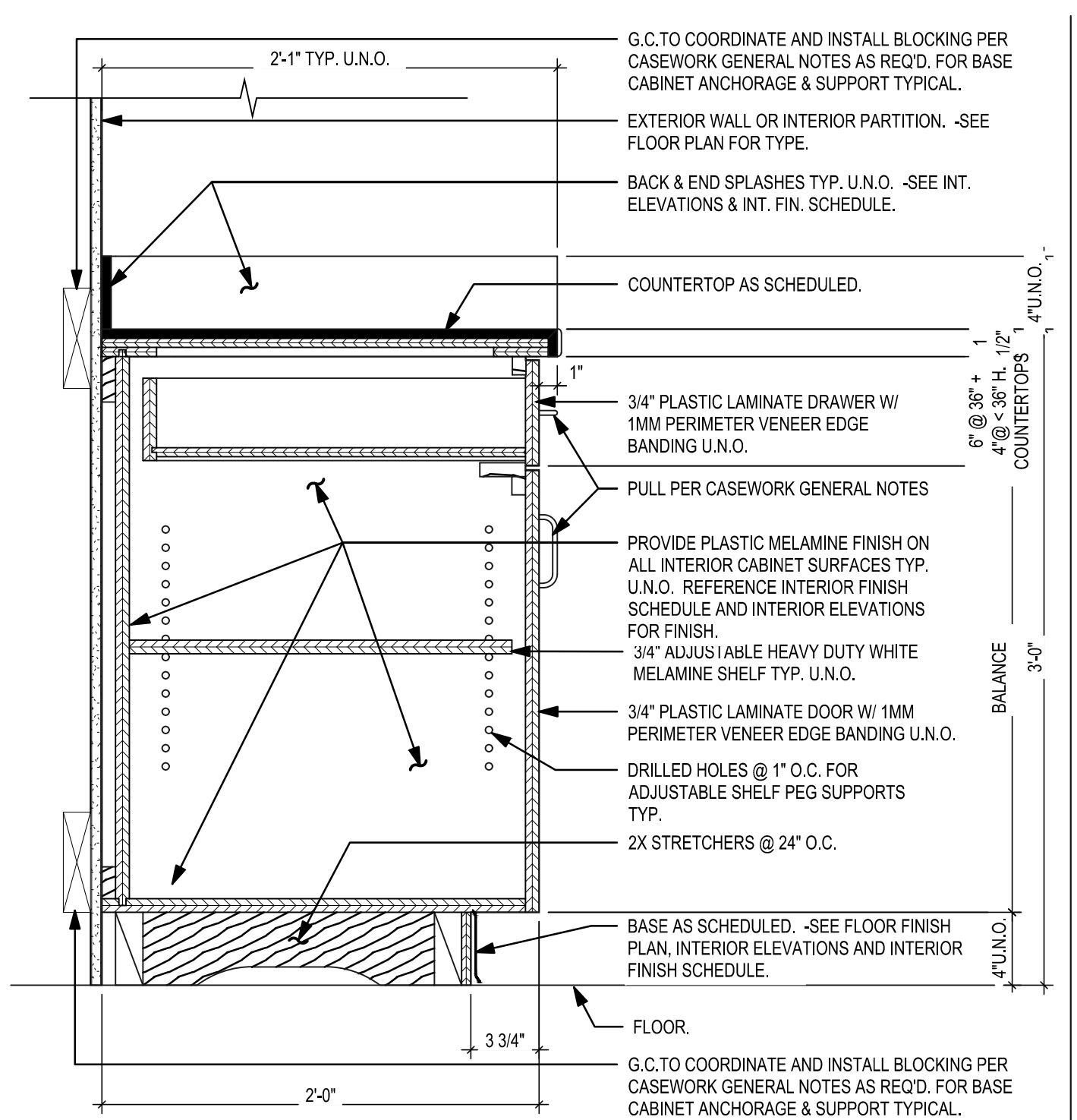
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DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
BUILDING D
INTERIOR TOILET
ELEVATIONS

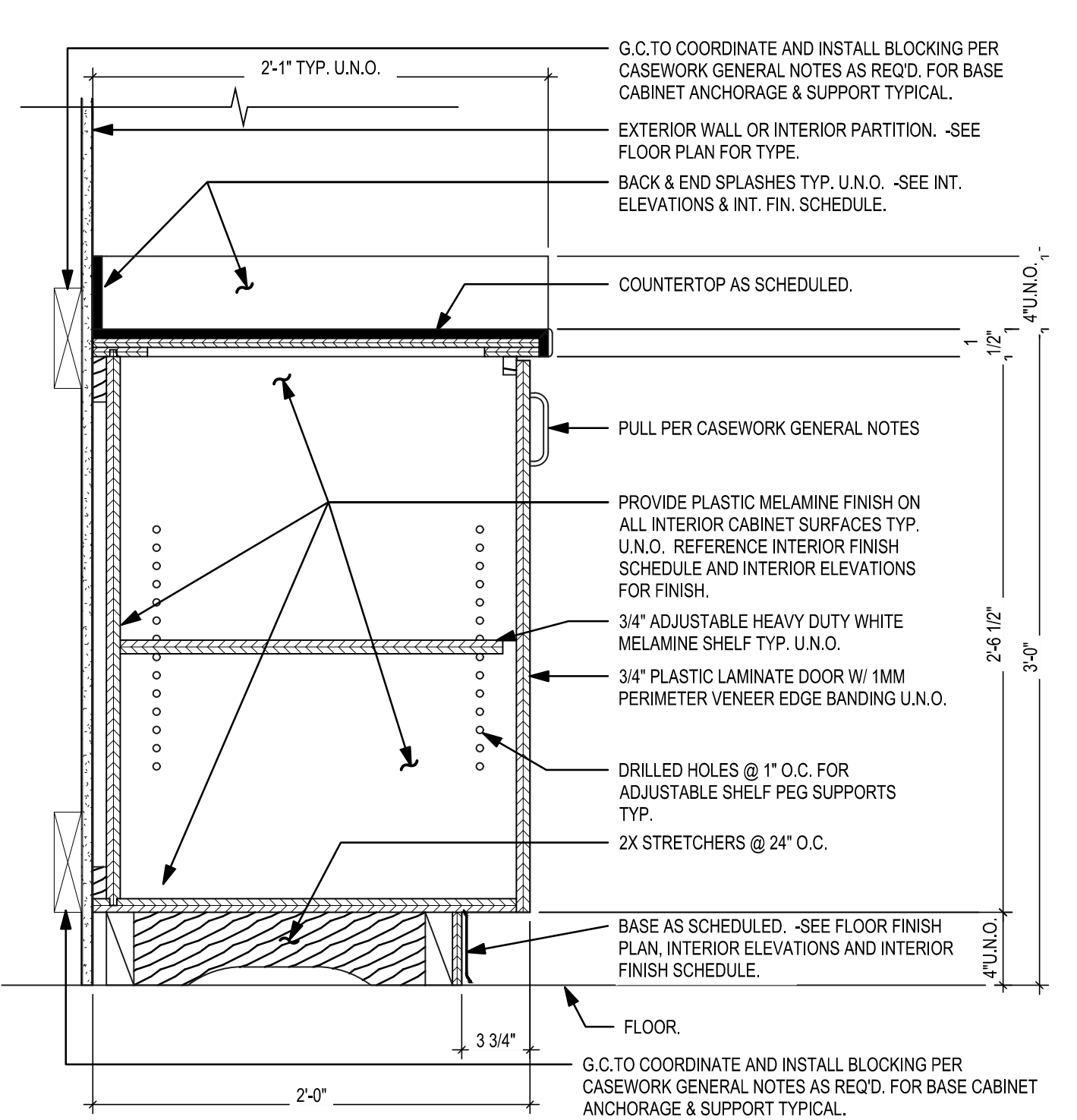
SHEET NUMBER:
A-410
44 OF 100 SHEETS
09/20/2024



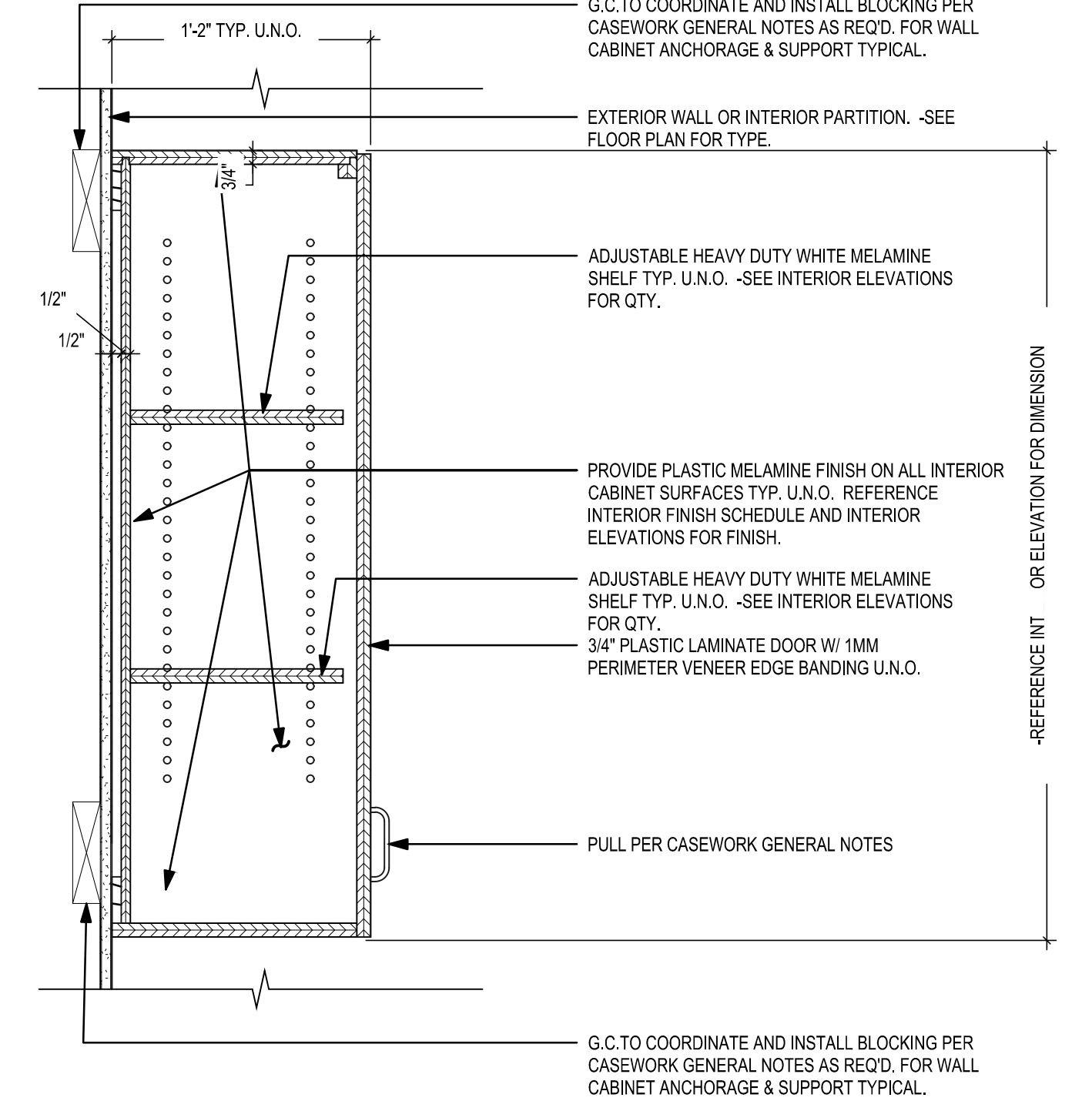
C1 TYPE 252D U.C. MICROWAVE BASE CABINET DET.
SCALE: 1 1/2" = 1'-0"
252C & 252D U.C. MICROWAVE BASE CABINET DET. 1.5W X 1.5H



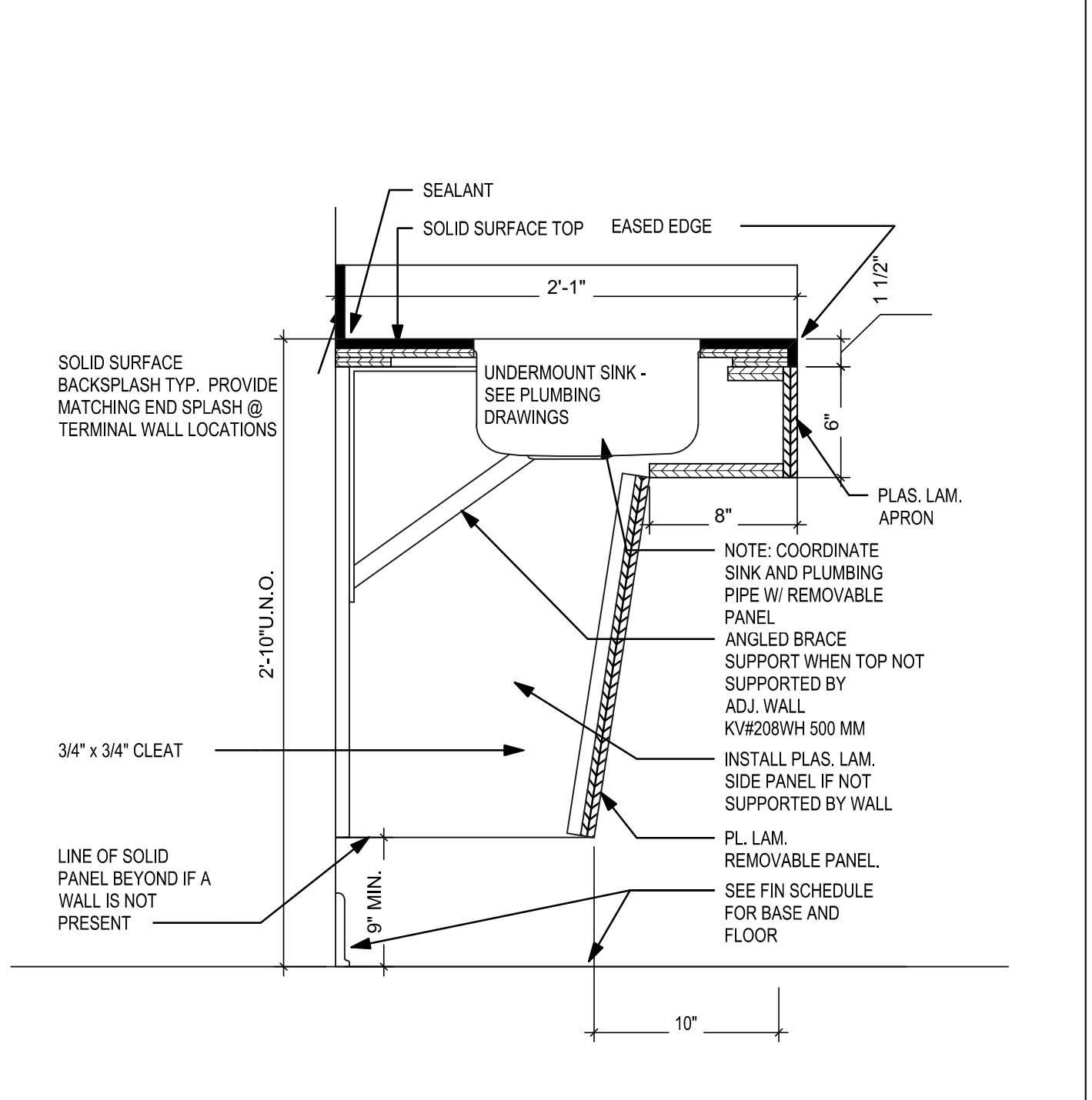
C2 TYPE 211, 212 AND 222 BASE CABINET DETAIL
SCALE: 1 1/2" = 1'-0"
211 212 222 BASE CABINET DETAIL. 1.5W X 1.5H



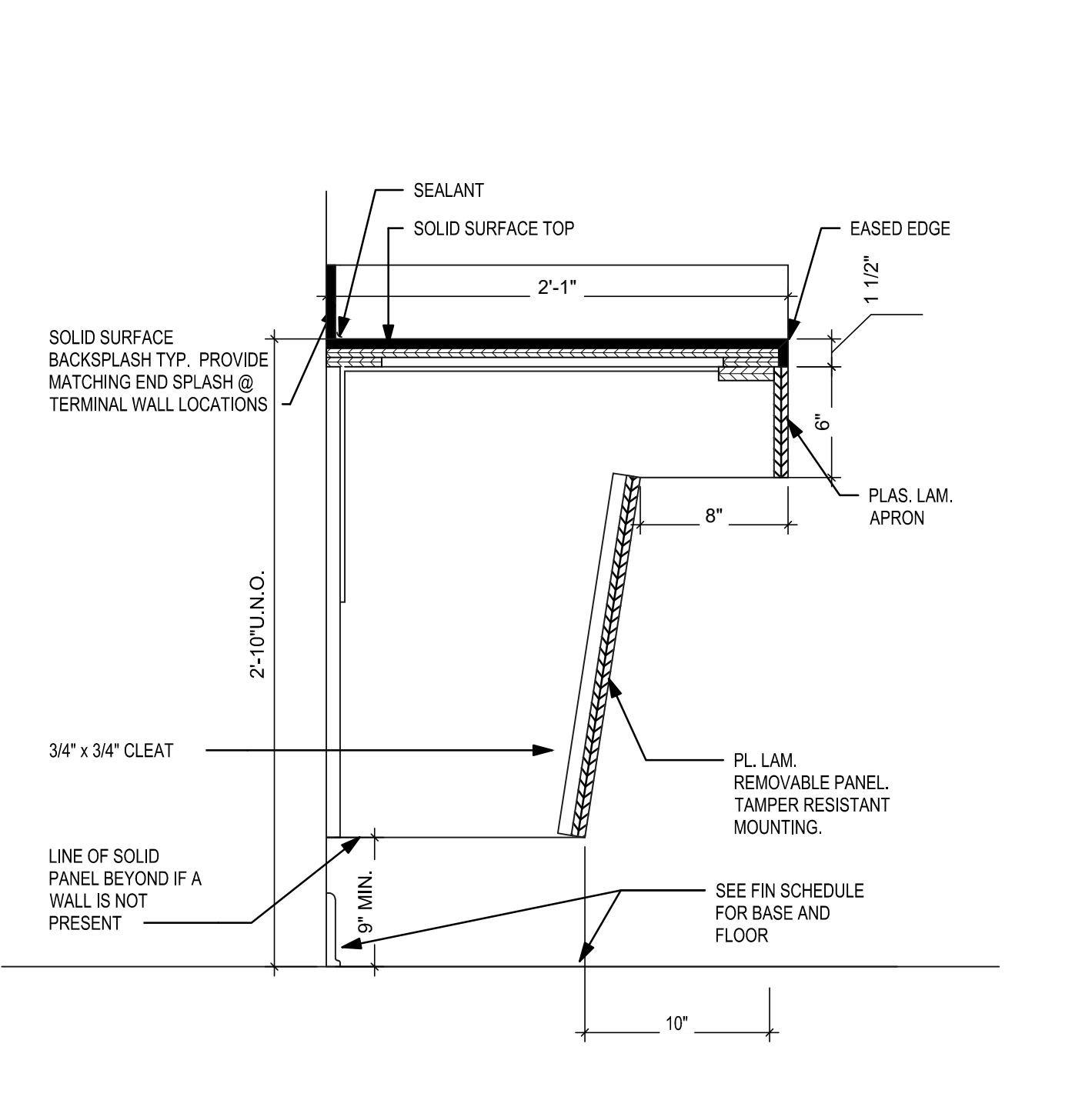
C4 TYPE 101 & 102 BASE CABINET DETAIL
SCALE: 1 1/2" = 1'-0"
101 102 BASE CABINET DETAIL. 1.5W X 1.5H



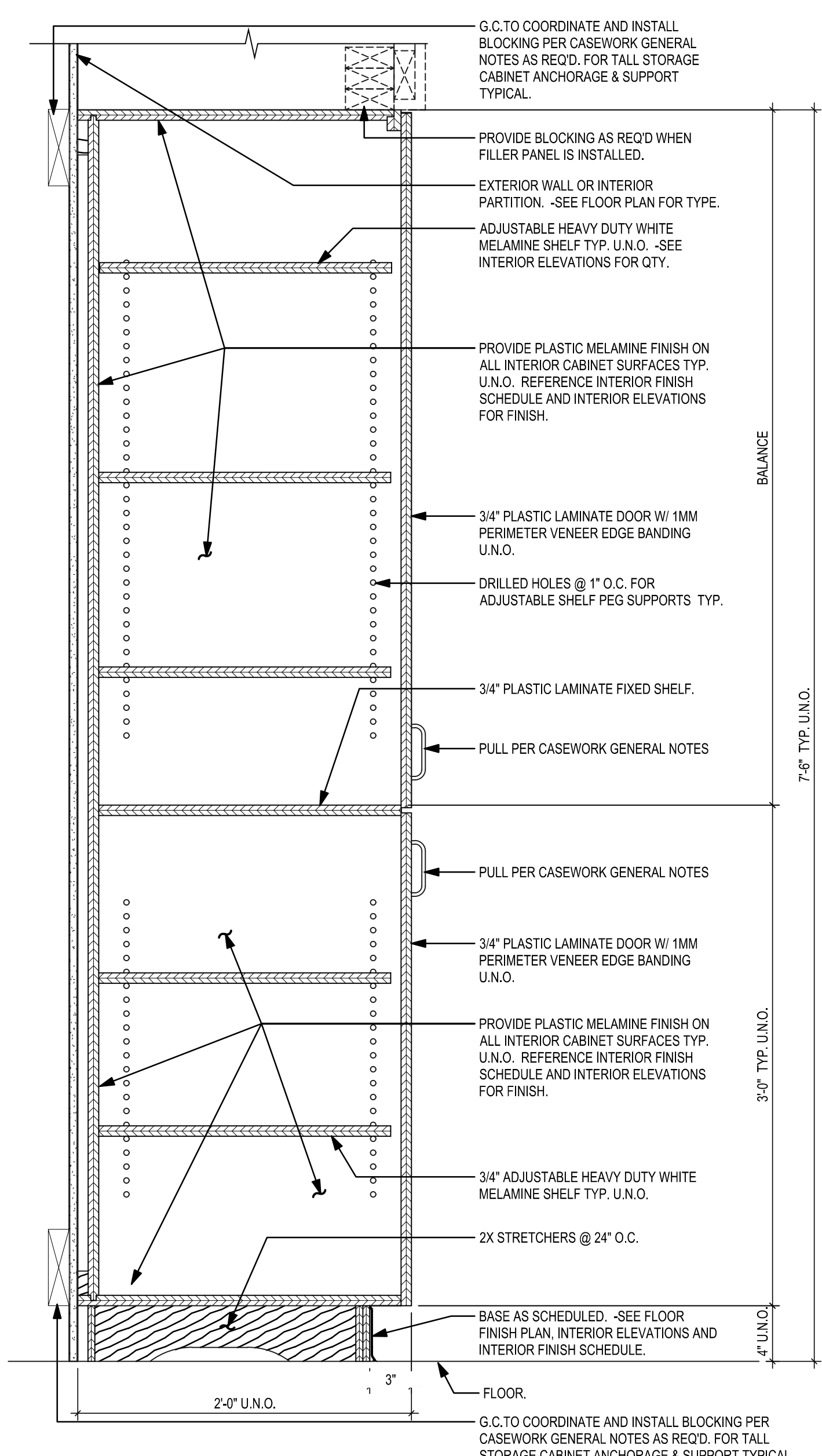
B1 TYPE 302 WALL HUNG CABINET DETAIL
SCALE: 1 1/2" = 1'-0"
301 & 302 WALL CABINET DETAIL. 1.5W X 1.5H



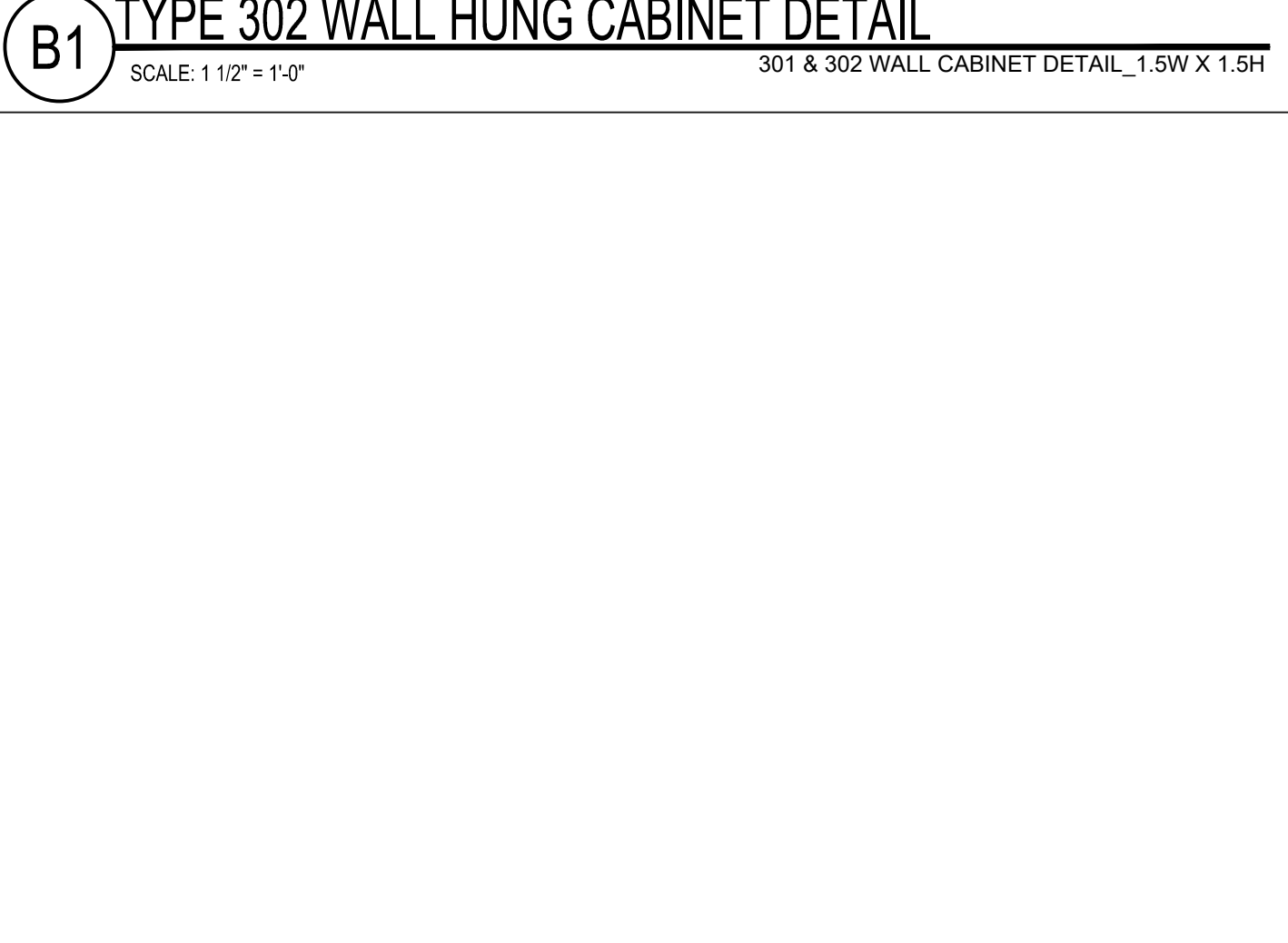
B2 TYPE VB1 ADA VANITY CABINET DETAIL
SCALE: 1 1/2" = 1'-0"
101 102 BASE CABINET DETAIL. 1.5W X 1.5H



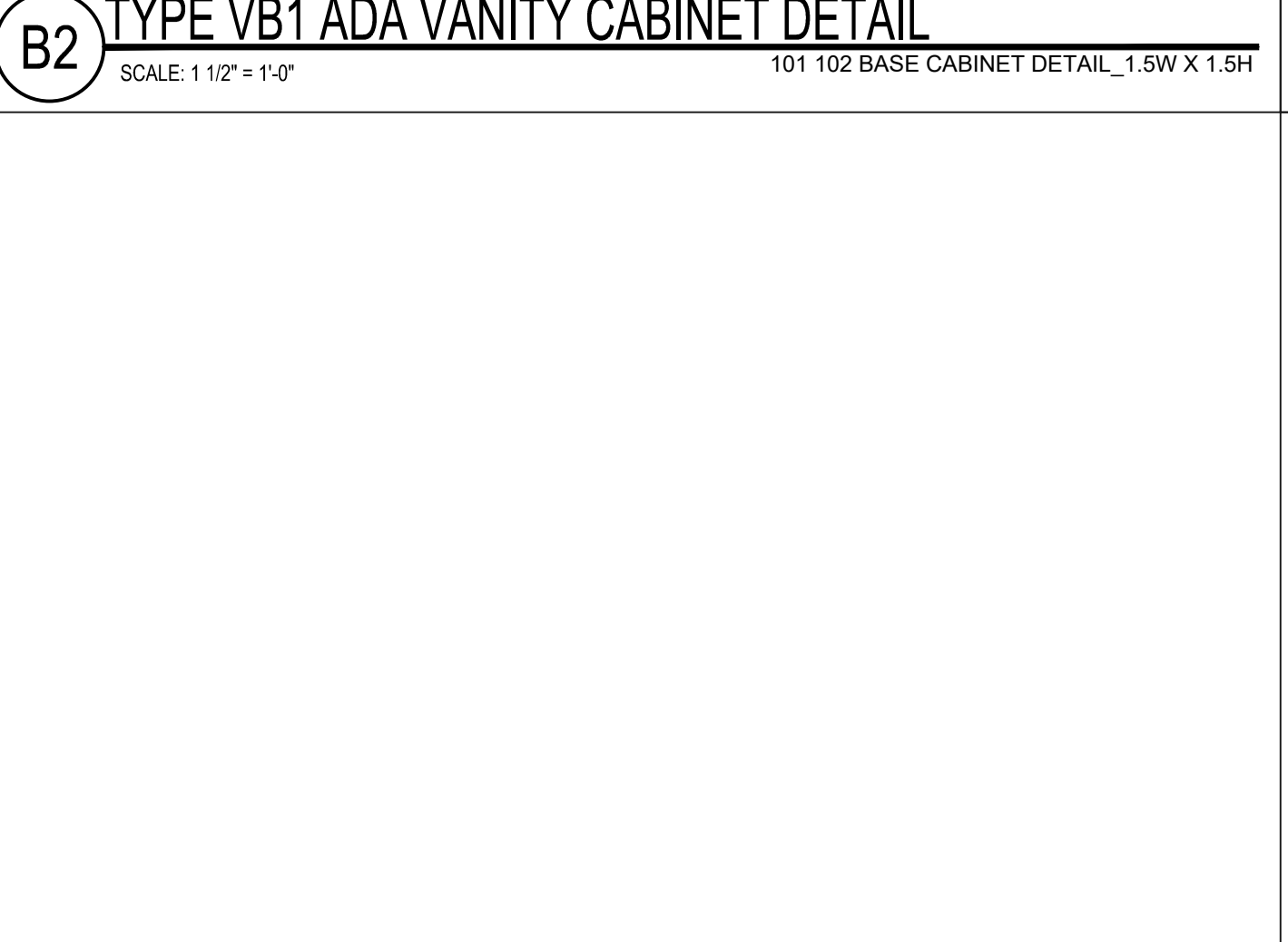
B4 TYPE VB2 ADA CABINET DETAIL
SCALE: 1 1/2" = 1'-0"
101 102 BASE CABINET DETAIL. 1.5W X 1.5H



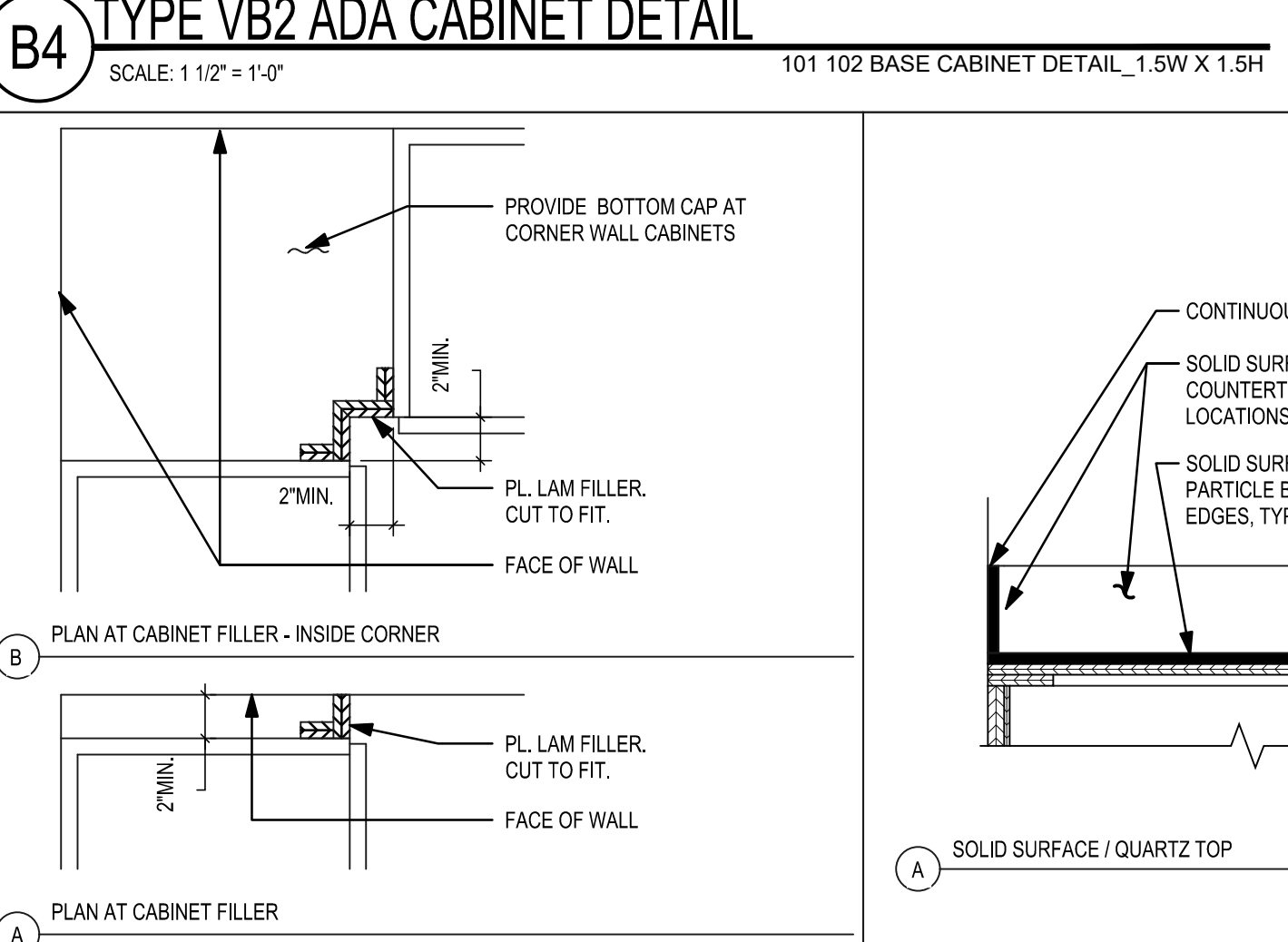
B5 TYPE 424A TALL CABINET DTL
SCALE: 1 1/2" = 1'-0"
CS_424A TALL CABINET DTL



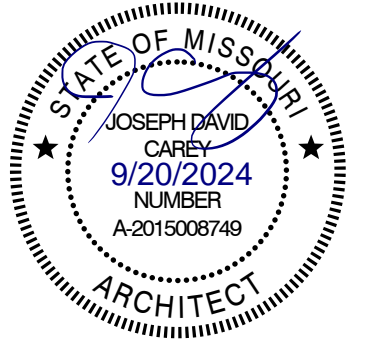
A4 TYP. CABINET FILLER DTL
SCALE: 1 1/2" = 1'-0"
CS_CABINET FILLERS DTL



A5 TYP. COUNTERTOPS DTL
SCALE: 1 1/2" = 1'-0"
CS_TYP COUNTERTOPS DTL



A6 TYP. SECTION THROUGH BASE & WALL CABINET
SCALE: 3/4" = 1'-0"
CS_TYP. BASE & WALL CAB SECTION



DOOR SCHEDULE

| DOOR NUMBER | DOOR DATA | | | | FRAME DATA | | | | | GLASS | FIRE RATING | HDW GROUP | REMARKS |
|--------------------|---------------|-------|------|--------|------------|------|--------|------|------|-------|-------------|-----------|---------|
| | DOOR SIZE | TYPE | MATL | FINISH | TYPE | MATL | FINISH | HEAD | JAMB | | | | |
| BUILDING 2 | | | | | | | | | | | | | |
| T405 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| T409 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| T425 | 3'-0" X 7'-0" | EXIST | MTL | PAINT | EXIST | MTL | PAINT | ---- | ---- | N/A | | 1 | 2, 3, 5 |
| T426 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| T428 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| BUILDING 6 | | | | | | | | | | | | | |
| R405 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| R409 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| R426 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| R428 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| BUILDING 10 | | | | | | | | | | | | | |
| P405 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| P409 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| P425 | 3'-0" X 7'-0" | EXIST | MTL | PAINT | EXIST | MTL | PAINT | ---- | ---- | N/A | | 1 | 2, 3, 5 |
| P426 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| P428 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| BUILDING 12 | | | | | | | | | | | | | |
| N405 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| N409 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| N425 | 3'-0" X 7'-0" | EXIST | MTL | PAINT | EXIST | MTL | PAINT | ---- | ---- | N/A | | 1 | 2, 3, 5 |
| N426 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| N428 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 2 | 1, 5 |
| BUILDING D | | | | | | | | | | | | | |
| M405 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 3 | 4, 5 |
| M409 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 3 | 4, 5 |
| M426 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 3 | 4, 5 |
| M428 | 3'-0" X 7'-0" | SC | WD | PL | EXIST | MTL | PAINT | ---- | ---- | N/A | | 3 | 4, 5 |

DOOR SCHEDULE REMARKS

- 1 INSTALL NEW DOOR W/ EXISTING HARDWARE.
- 2 INSTALL NEW PUSH-PAD DOOR OPENER 48" FROM DOOR WHERE INDICATED, U.N.O.
- 3 INSTALL NEW MOTORIZED DOOR OPENER.
- 4 INSTALL NEW DOOR HARDWARE. SEE DOOR HARDWARE SCHEDULE.
- 5 PREP AND PAINT EXISTING DOOR FRAME.

DOOR LEGEND

| AL OR ALUM | ALUMINUM | MED | MEDIUM | WD | WOOD | MTL | METAL |
|------------|--------------|-------|------------|-----|------------------|------|----------|
| DR | DOOR | PNL | PANEL | HC | HOLLOW CORE | ANOD | ANODIZED |
| HM | HOLLOW METAL | SC | SOLID CORE | PL | PLASTIC LAMINATE | MTR | MOTOR |
| HDW | HARDWARE | SCHED | SCHEDULE | OH | OVERHEAD | | |
| GL | GLASS | TEMP | TEMPERED | STL | STEEL | | |

DOOR HARDWARE SCHEDULE

SET 1 - LAUNDRY

- | | | | | |
|---|--------------------------|---|-----|------|
| 1 | CONTINUOUS HINGE | EXISTING, V.I.F. | | |
| 1 | INSTITUTIONAL LEVER LOCK | EXISTING, V.I.F. | | |
| 1 | ELECTRIC STRIKE | 1600, FAIL SAFE | 630 | HES |
| 1 | WIRING HARNESS | QC-C1500P | | MCK |
| 1 | AUTOMATIC OPERATOR | NOTE: REFER TO DIV. 08, AUTOMATIC OPERATORS | | |
| 2 | ACTUATOR | 59-HSS | | SEDC |
| 1 | POWER SUPPLY | | | |
| 1 | CARD READER | EXISTING | | |
| 1 | DOOR POSITION SWITCH | EXISTING | | |

NOTE:

POWER TO DOOR ACTUATORS ON/OFF BY TIME SCHEDULE (DISABLE AUTO OPERATOR) AS DETERMINED BY OWNER, UNLOCKABLE BY KEY AT ALL TIMES FROM LIVING SIDE. FREE EGRESS AT ALL TIMES OUT OF LAUNDRY ROOM SIDE. ACTIVATION OF CARD READER (ALL TIMES) OR ACTUATOR (PER SCHEDULE) RELEASES THE ELECTRIC STRIKE. DOOR POSITION SWITCH WIRED TO SECURITY CONTROL PANEL IN IT ROOM.

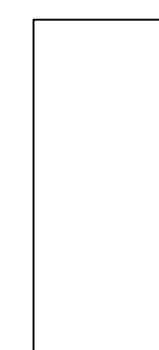
SET 2 - RESTROOM

- REUSE EXISTING HARDWARE

SET 3 - RESTROOM

- | | | | | |
|---|------------------------------|------------|-----|-----|
| 1 | LIGATURE RESISTANT LEVER SET | ND50PD-SL1 | 630 | SCH |
|---|------------------------------|------------|-----|-----|

NOTE:
1. SOME DOOR TYPES MAY NOT BE USED ON THIS PARTICULAR PROJECT.
2. DOORS TO BE 1 3/4" THK. UNLESS OTHERWISE NOTED ON DOOR SCHEDULE.
3. REFER TO DOOR SCHEDULE FOR GLASS TYPE AND THICKNESS.



D1
FLUSH S.C. WD.
-SEE DOOR SCHEDULE

A3 DOOR TYPE ELEVATIONS

SCALE: 1/4"=1'-0"

OFFICE OF ADMINISTRATION
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MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

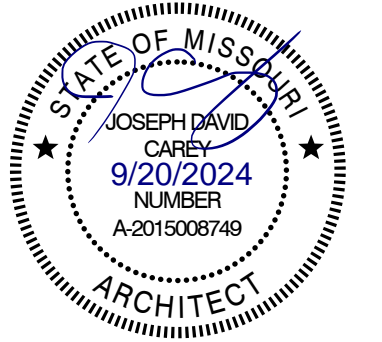
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CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**DOOR SCHEDULE
AND DETAILS**

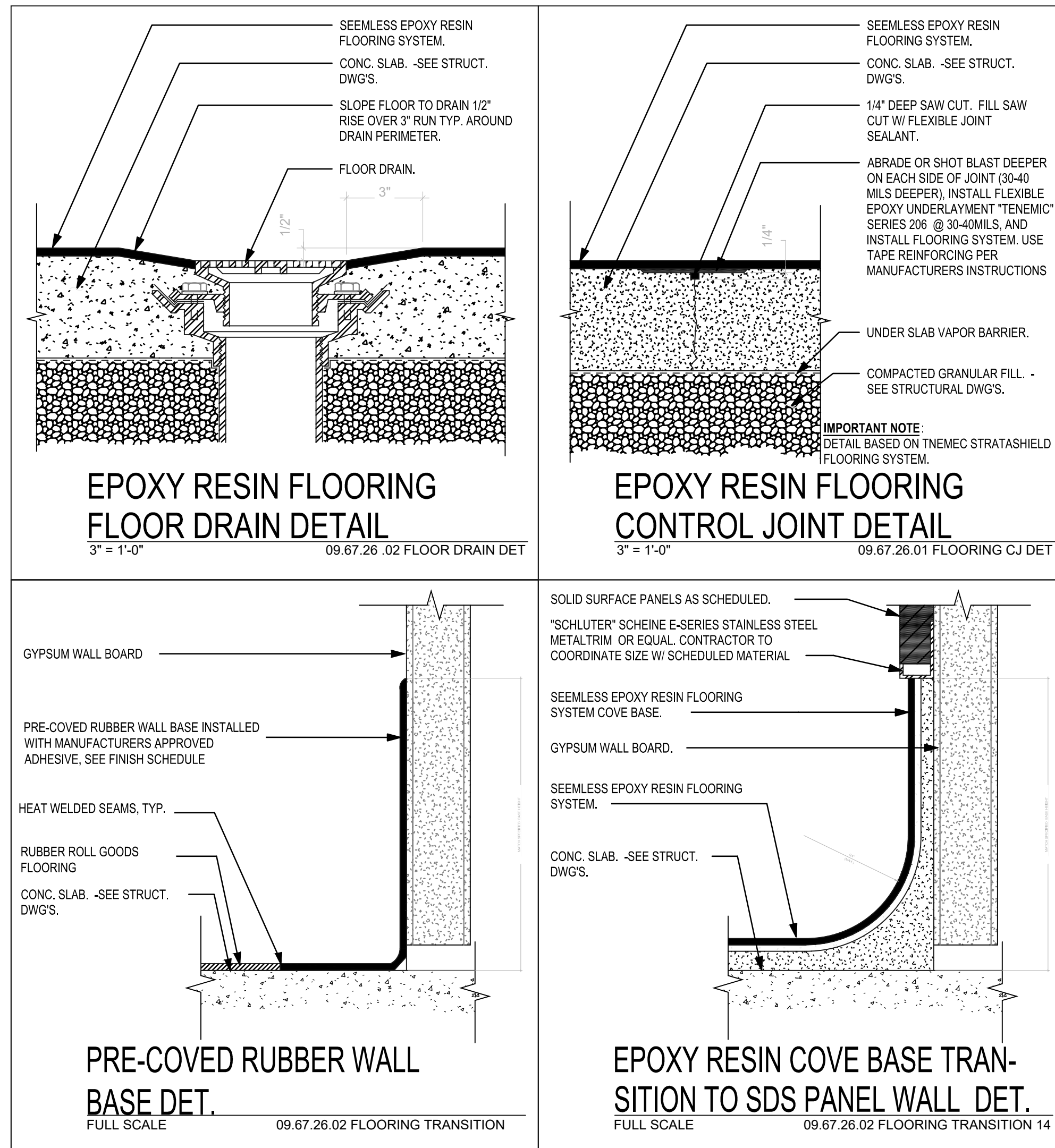
SHEET NUMBER:

A-601

46 OF 100 SHEETS
09/20/2024



| ROOM FINISH TAG | | INTERIOR FINISH GENERAL NOTES | |
|--|-------|-------------------------------|---|
| WALL FINISH | → F-X | MARK NUMBER | DESCRIPTION |
| FLOOR FINISH | → F-X | | |
| BASE FINISH | → F-X | | |
| EACH ROOM SHALL HAVE A ROOM FINISH TAG. SEE FLOOR FINISH PLAN. REFER TO INTERIOR FINISH GENERAL NOTES FOR CASEWORK AND CEILING FINISHES. | | | |
| | | | <p>1 INTERIOR FINISH MATERIALS SHALL COMPLY WITH THE FLAME SPREAD & SMOKE DEVELOPMENT LIMITATION USED IN CHAPTER 8 OF THE I.B.C.</p> <p>2 ALL INTERIOR WALL COVERINGS MUST COMPLY WITH THE FOLLOWING: CLASS 1, FLAME SPREAD RATING 0-25 ASTM-E-84 PER FINISH SHEET.</p> <p>3 G.C. TO SUBMIT ALL FINISHES IN MATERIAL SAMPLE FORM TO DESIGNER FOR APPROVAL PRIOR TO ORDER OF MATERIALS - NO INTERNET OR COPY FORM SUBMITTALS WILL BE APPROVED.</p> <p>4 ADJUSTABLE SHELVING - AS NOTED ON FLOOR PLAN, TO HAVE HEAVY DUTY WHITE MELAMINE SHELVES WITH WHITE PVC EDGES, MOUNTED ON WHITE HEAVY DUTY KV STANDARDS AND BRACKETS.</p> <p>5 REFER TO REFLECTED CEILING PLAN FOR ACOUSTICAL CEILING TILE TYPES AND SOFFIT ACCENT COLOR LOCATIONS. ALL FACES OF SOFFIT TO BE PAINTED, INCLUDING UNDERSIDE.</p> <p>6 ALL WALLS TO BE PAINTED P-1 AND ALL DOORFRAMES TO BE PAINTED P-2, UNLESS OTHER WISE NOTED. REFER TO FLOOR FINISH PLAN FOR ACCENT PAINT COLOR LOCATIONS. ALL PAINTED WALLS & DOOR FRAMES TO RECEIVE 2 COATS PER FINISH PAINT COLOR.</p> <p>7 ALL BUILT-IN CASEWORK TO BE VERIFIED AND COORDINATED WITH OWNER. G.C. TO SUBMIT SHOP DRAWINGS TO DESIGNER FOR APPROVAL PRIOR TO ORDER OF MATERIALS. ALL COUNTERTOPS TO HAVE 4" HIGH BACK SPLASH UNLESS NOTED OTHERWISE. ALL OUTSIDE CORNERS OF COUNTERTOP TO BE RADIUS. ALL PLASTIC LAMINATE DOOR AND DRAWERS TO RECEIVE 1MM PVC EDGE BAND.</p> <p>8 FLOORING SUB CONTRACTOR TO SUPPLY SEAMING DIAGRAM FOR ALL SHEET VINYL SEAMS FOR APPROVAL.</p> |



| FINISH SCHEDULE | |
|-----------------------------|---|
| BASE | |
| B1 | BASE AT CABINERY TOEKICK MFR: TARKETT PRODUCT: RUBBER BASE, COVE TOE PROFILE COLOR: MATCH BUILDING STANDARD TBD GAUGE: 1/4", 4" HEIGHT, ON ROLL |
| EPOXY RESIN FLOORING | |
| ERF1 | EPOXY RESIN FLOORING & 4" INTEGRAL COVE BASE MFR: TNEMEC OR APPROVED EQUAL STYLE: STRATASHIELD DECOFLECK W/EXTRA COAT SEALER, PRIMER/BROADCAST 237 POWER TREAD, INTERMEDIATE 224 DECOFLECK, GROUT COAT 224 DECOFLECK, FINISH COAT: 248 EVERTHANE, CUSTOM 4-COLOR BLEND, 1/2" FLAKE SIZE NOTE: PRODUCT MUST BE INSTALLED BUY CERTIFIED FLOORING CONTRACTOR. PROVIDE MOCKUP PANELS FOR COLOR & TEXTURE. CONTRACTOR TO ASSURE FLOOR SLOPES TO DRAIN. |
| PAINT | |
| P1 | PAINT - WALL FIELD COLOR MFR: SHERWIN WILLIAMS PRODUCT: HARMONY COLOR: MATCH BUILDING STANDARD TBD FINISH: EGG SHELL MPI G3 |
| P2 | PAINT - HM DOORS & TRIM COLOR MFR: SHERWIN WILLIAMS PRODUCT: K452151 PRE-CAT WATERBASED EPOXY SINGLE COMPONENT COLOR: MATCH BUILDING STANDARD TBD FINISH: SEMI-GLOSS MPI G5 |
| P3 | PAINT - GYP. BOARD CEILINGS TOILET ROOMS, KITCHENS & LAUNDRY MFR: SHERWIN WILLIAMS PRODUCT: WATERBASED PRE-CAT EPOXY COLOR: MATCH BUILDING STANDARD TBD FINISH: EGG SHELL MPI G3 |
| PLASTIC LAMINATE | |
| PL1 | PLASTIC LAMINATE WALL & BASE CABINETS, ACCESS PANELS MFR: FORMICA HPL STYLE: #459-58 BRITE WHITE, MATTE FINISH. ALL DOOR & DRAWERS TO RECEIVE 1MM PVC EDGE BANDING TO MATCH LAMINATE |

| FINISH SCHEDULE | |
|------------------------|--|
| RUBBER FLOORING | |
| RF1 | RUBBER FLOORING - MATCH EXISTING MFR: FLEXCO EVOLVING STYLES CREATIVE ELEMENTS STYLE: RUBBER SHEET GOODS PATTERN: GRAIN DIRECTION MATCH EXISTING, HEAT WELD SEAMS WITH MATCHING WELD ROD, INCLUDE HEAT WELD SEAMS TO THE FLASH COVE BASE PIECES COLOR: TBD, SIZE: 48"W X 25' ROLL GOODS CONTRACTOR TO CONFIRM ALL AVAILABLE FLOORING MATERIALS, CONFIRM & PROVIDE ANY NECESSARY SUNDRIES/ACCESSORIES, CONFIRM QUANTITIES NEEDED, AND FOLLOW ALL MANUFACTURER'S INSTALL GUIDELINES INCLUDING APPROVED ADHESIVES. PROVIDE UNIT COST SAVINGS IF OWNER'S EXISTING ATTIC STOCK MATERIAL IS USED. |
| RF2 | RUBBER PRE-COVED BASE MFR: FLEXCO HEALTH DESIGN, ORDER PREFIX #HDB PRODUCT: RUBBER FLASH COVE COLOR: MATCH BUILDING STANDARD, TBD. V.I.F. GAUGE: 1/4" TAPERS TO .080", 6" HT, 72" LENGTHS NOTE: INCLUDE INSIDE & OUTSIDE CORNERS AS REQUIRED, HEAT WELD WITH MATCHING WELD ROD COLOR, MATCH BUILDING STANDARD V.I.F. FOLLOW ALL MANUFACTURER INSTALL GUIDELINES. |
| SOLID SURFACE | |
| SDS1 | SOLID SURFACE KITCHEN COUNTERTOP & BACKSPASHES, VANITY TOPS, LAUNDRY LEDGE MFR: WILSONART STYLE: WHITE STONE #920BCS, MATTE FINISH GAUGE: 1/2" EASED EDGES |
| SDS2 | SOLID SURFACE TOILET/SHOWER ROOM WALLS MFR: WILSONART STYLE: MILK GLASS SPECTRA #9077ST, MATTE FINISH GAUGE: 1/2", SHEET SIZE 30"x120" INSTALL PER MANUFACTURER'S GUIDELINES. USE ELASTOMERIC SEALANT IN TOILET/SHOWER ROOMS. CHEMICALLY WELD SEAMS. |
| TRANSITIONS | |
| TR1 | SOLID SURFACE WALL PANELS-TO-ERF BASE TRANSITION MFR: SCHLUTER STYLE: SCHIENE FINISH: STAINLESS |
| TR2 | RUBBER FLOORING-TO-ERF FLOOR TRANSITION MFR: DAL TILE ADA COMPLIANT MARBLE THRESHOLD 1/2" X 2" W X 36"L DOUBLE BEVEL EDGES, COLOR: CARRARA WHITE MARBLE M701. SEAL ALL THRESHOLDS PER MANUFAC. GUIDELINES. INSTALL W/WHITE THINSET OR MORTAR. |
| WOOD DOORS | |
| WD1 | WOOD DOORS SPECIES TO MATCH BUILDING STANDARD, FIELD VERIFY, COLOR: MATCH EXISTING FIELD VERIFY |

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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES

ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

CAD DWG FILE: _____
DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
FINISH SCHEDULE

SHEET NUMBER:
A-701
47 OF 100 SHEETS
09/20/2024



INTERIOR FINISH GENERAL NOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
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| 2 | ALL INTERIOR WALL COVERINGS MUST COMPLY WITH THE FOLLOWING: CLASS 1, FLAME SPREAD RATING 0-25 ASTM-E-84 PER FINISH SHEET. |
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| 4 | ADJUSTABLE SHELVING - AS NOTED ON FLOOR PLAN, TO HAVE HEAVY DUTY WHITE MELAMINE SHELVES WITH WHITE PVC EDGES, MOUNTED ON WHITE HEAVY DUTY KV STANDARDS AND BRACKETS. |
| 5 | REFER TO REFLECTED CEILING PLAN FOR ACOUSTICAL CEILING TILE TYPES AND SOFFIT ACCENT COLOR LOCATIONS. ALL FACES OF SOFFIT TO BE PAINTED, INCLUDING UNDERSIDE. |
| 6 | ALL WALLS TO BE PAINTED P-1 AND ALL DOORFRAMES TO BE PAINTED P-2, UNLESS OTHER WISE NOTED. REFER TO FLOOR FINISH PLAN FOR ACCENT PAINT COLOR LOCATIONS. ALL PAINTED WALLS & DOOR FRAMES TO RECEIVE 2 COATS PER FINISH PAINT COLOR. |
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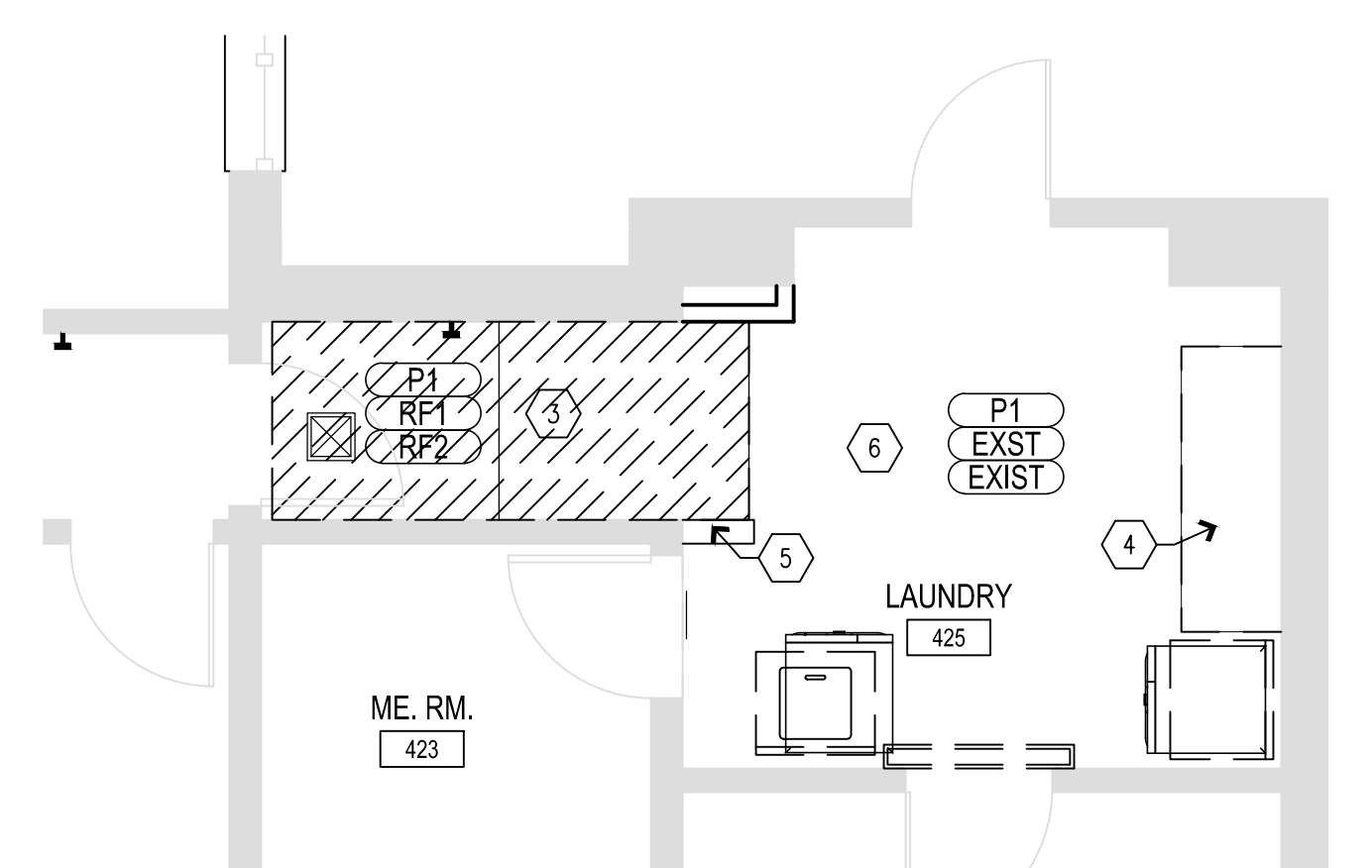
ROOM FINISH TAG

| | |
|--------------|-------|
| WALL FINISH | → F-X |
| FLOOR FINISH | → F-X |
| BASE FINISH | → F-X |

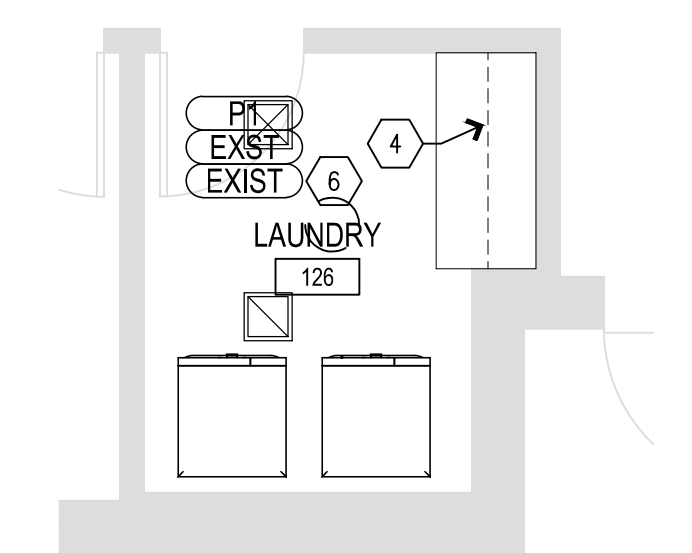
EACH ROOM SHALL HAVE A ROOM FINISH TAG. SEE FLOOR FINISH PLAN.
REFER TO INTERIOR FINISH GENERAL NOTES FOR CASEWORK AND CEILING FINISHES.

FINISH PLAN KEYED NOTES

| MARK NUMBER | DESCRIPTION |
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| 1 | TOILET ROOMS: WALL PANELS, ALL WALLS SDS2, WITH BOTTOM SCHLUTER TRIM PIECE TR1. PAINT CEILING P3, TYPICAL. ANY WALL DEVICES & TOILET ACCESSORIES NEED TO BE BROUGHT OUT TO THE FACE OF THE SOLID SURFACE PANELS. |
| 2 | TOILET ROOMS VANITIES COUNTERTOP SDS1 WITH INTEGRAL BOWL SINK (WHITE). PLASTIC LAMINATE ACCESS PANEL PL1 |
| 3 | LAUNDRY RM PROVIDE NEW RUBBER FLOORING AND RUBBER FLASH COVE BASE AT NEW RAMP AND LANDING & NEW WING WALLS. HEAT WELD SEAMS. PROVIDE ADA COMPLIANT TRANSITION TR2 TO THE GARAGE FLOOR. PROVIDE RUBBER BASE B1 AT CABINERY BASE, TYPICAL. |
| 4 | LAUNDRY RM NEW BUILT IN CASEWORK. SOLID SURFACE TOP & BACKSPLASH SDS1, PLASTIC LAMINATE BASE CABINERY PL1. RUBBER BASE B1 AT CABINERY BASE TYPICAL. |
| 5 | LAUNDRY RM NEW PARTIAL HEIGHT WALL WITH SOLID SURFACE SILL SDS1. INCLUDE NEW FLASH COVE BASE AT ALL NEW WALLS, HEAT WELD TO SHEET FLOORING. |
| 6 | HM METAL DOORS AND FRAMES PAINT P2, BOTH SIDES OF DOORS/FRAMES. ONLY EXCEPTION, IF DOOR OPENS TO THE EXTERIOR SIDE, THE EXTERIOR SIDE OF DOOR & FRAME NEEDS TO MEET CAMPUS STANDARD EXTERIOR PRODUCT & COLOR. |
| 7 | KITCHEN CABINERY: COUNTERS, BACK & SIDE SPLASHES SDS1. ISLAND TOPS SDS1. WALL & BASE CABINETS & ADA APRON PL1. NOTE INSTALL RUBBER BASE B1 AT CABINERY TOE KICKS AND SIDES OF CABINETS. |
| 8 | NEW KITCHEN FLOORS RF1. INFILL NEW FLASH COVE BASE AT ALL NEW GYP.BD. WALLS. HEAT WELD ALL SEAMS. INSTALL RUBBER BASE B1 AT CABINERY BASE. VERIFY ALL WORK REQUIRED. |
| 9 | SHOWER CURTAIN INSTALL ON CURBICLE TRACK, INPRO OPTITRAC ALUMINUM INSTALL WITH TAMPER PROOF, RUST PROOF MECHANICAL FASTENERS. INCLUDE INPRO POP OUT LIGATURE-RESISTANT POP OUT CARRIERS, CURTAIN INPRO SUPER BIO STADT VINYL OR APPROVED EQUALS. |
| 10 | PROVIDE SAWCUT TERMINATION AT LEADING EDGE OF EPOXY RESIN FLOORING. PROVIDE ADA COMPLIANT MARBLE THRESHOLD RUBBER FLOOR -TO-ERF ALL TOILET ROOMS. ASSURE RUBBER FLOORING EDGES ARE SECURELY ADHERED TO FLOOR. |
| 11 | FIELD WELD NEW RUBBER FLOORING TO EXISTING. |
| 12 | |
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| 14 | |
| 15 | |

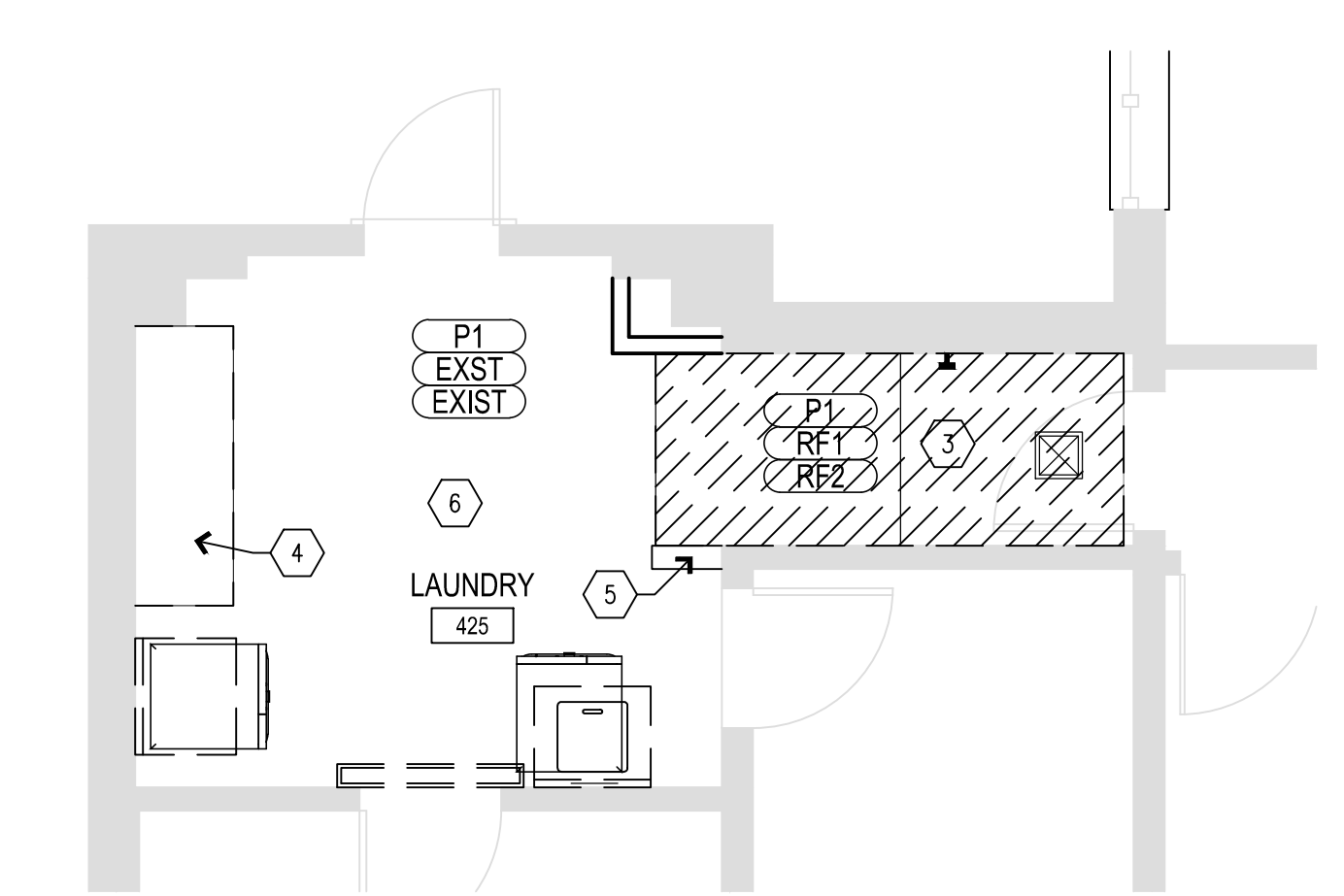


B1 LAUNDRY FINISH PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"

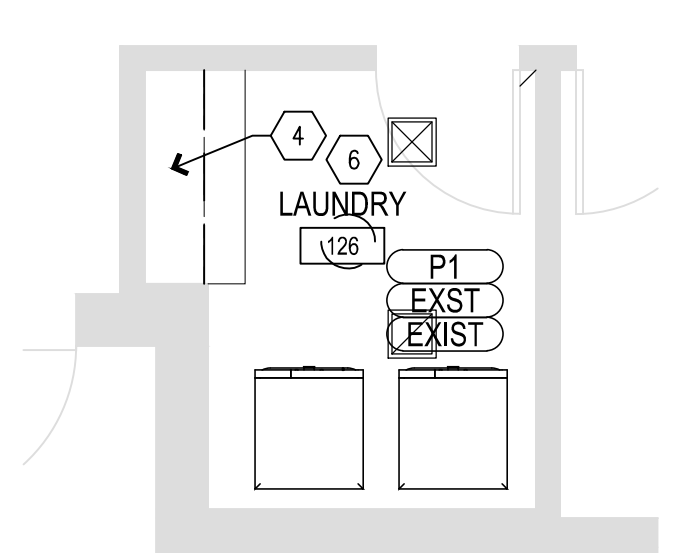


NOTE: ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

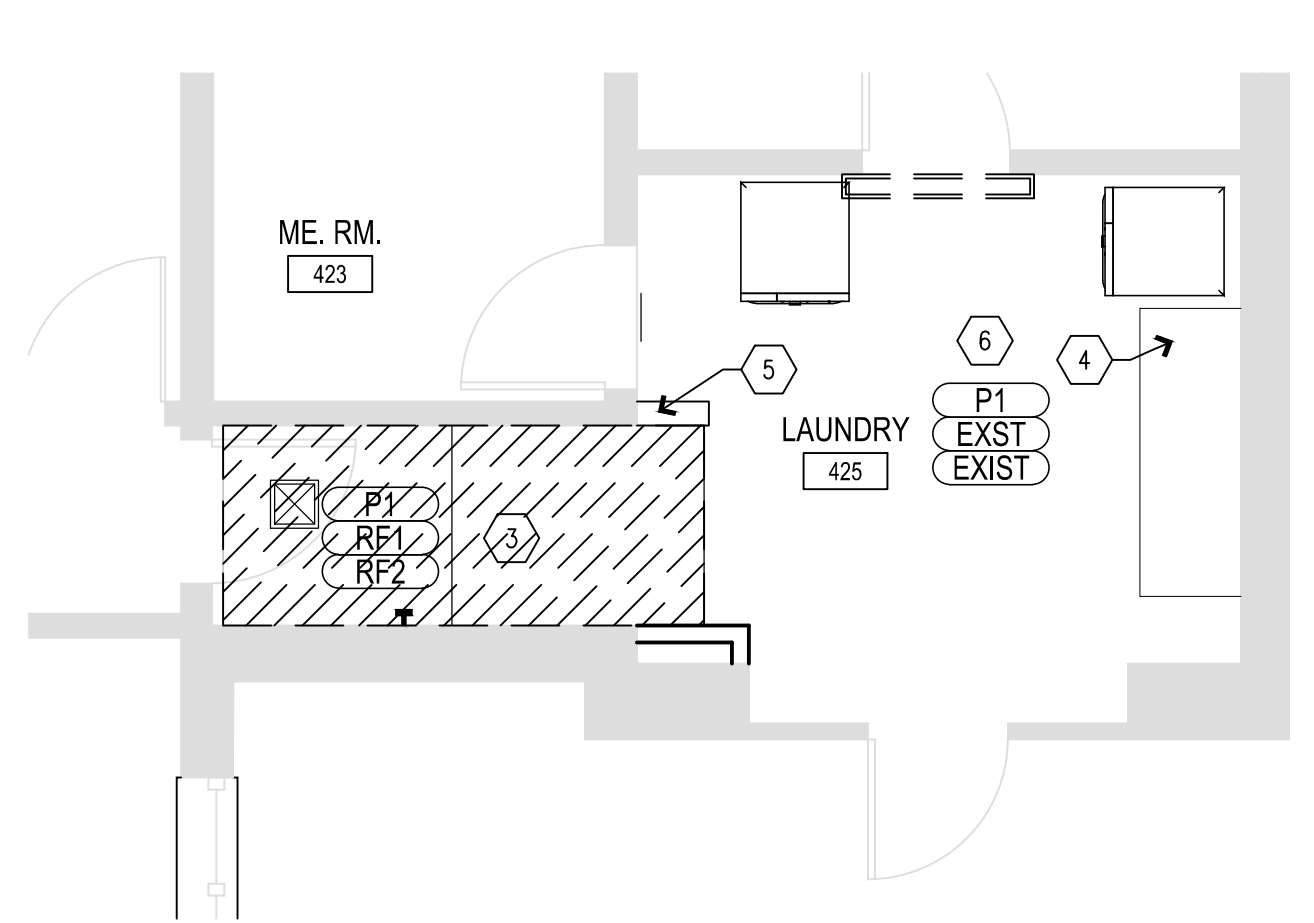
B2 ALTERNATE 1 LAUNDRY FINISH PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



A1 LAUNDRY FINISH PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



A2 LAUNDRY FINISH PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



A4 LAUNDRY FINISH PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"

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DESIGNED BY: _____

SHEET TITLE:
ENLARGED
LAUNDRY
FINISH PLANS

SHEET NUMBER:

A-702

48 OF 100 SHEETS
09/20/2024



INTERIOR FINISH GENERAL NOTES

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|-------------|---|
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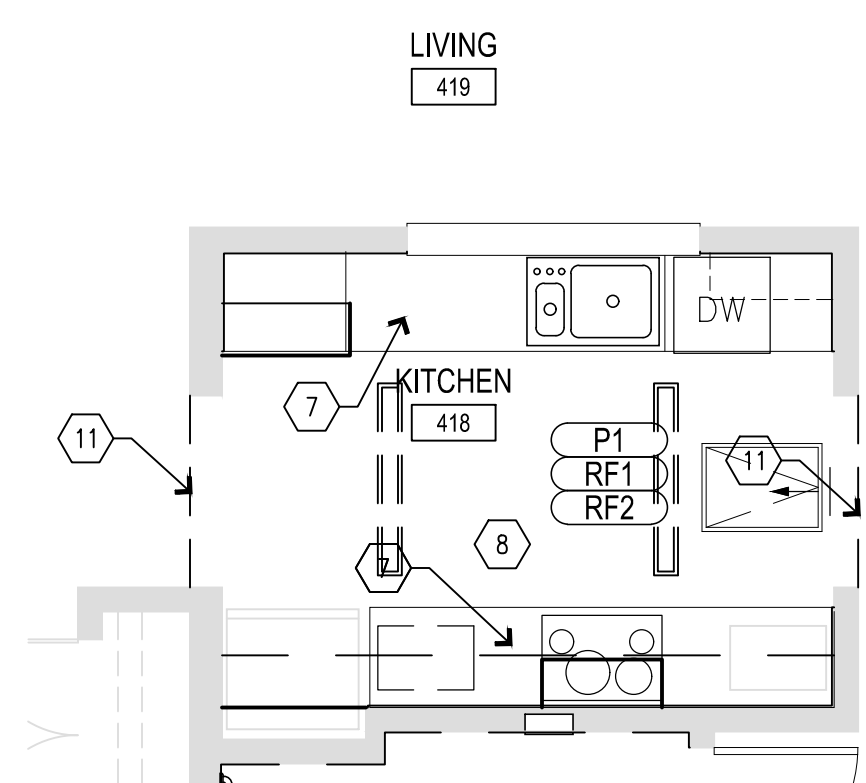
ROOM FINISH TAG

| | |
|--------------|-------|
| WALL FINISH | → F-X |
| FLOOR FINISH | → F-X |
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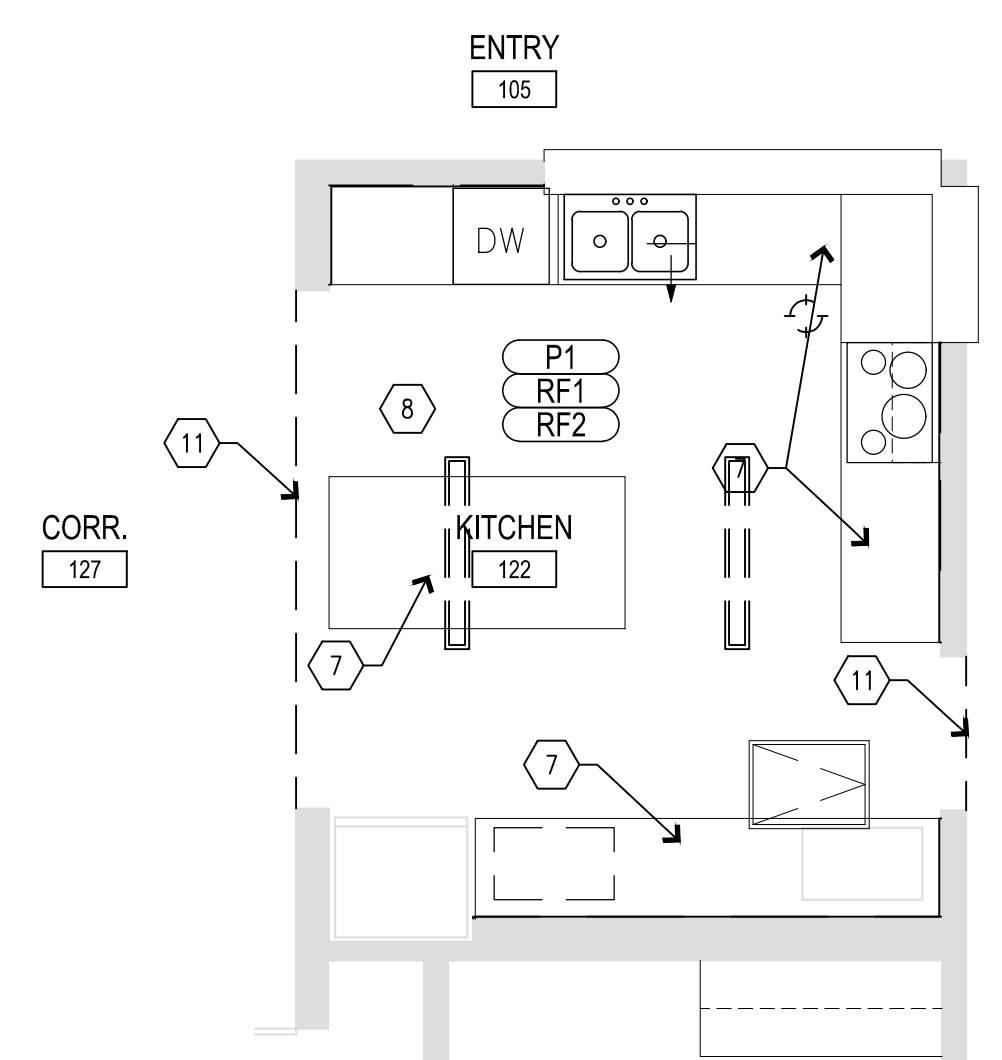
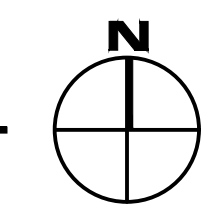
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FINISH PLAN KEYED NOTES

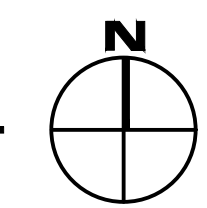
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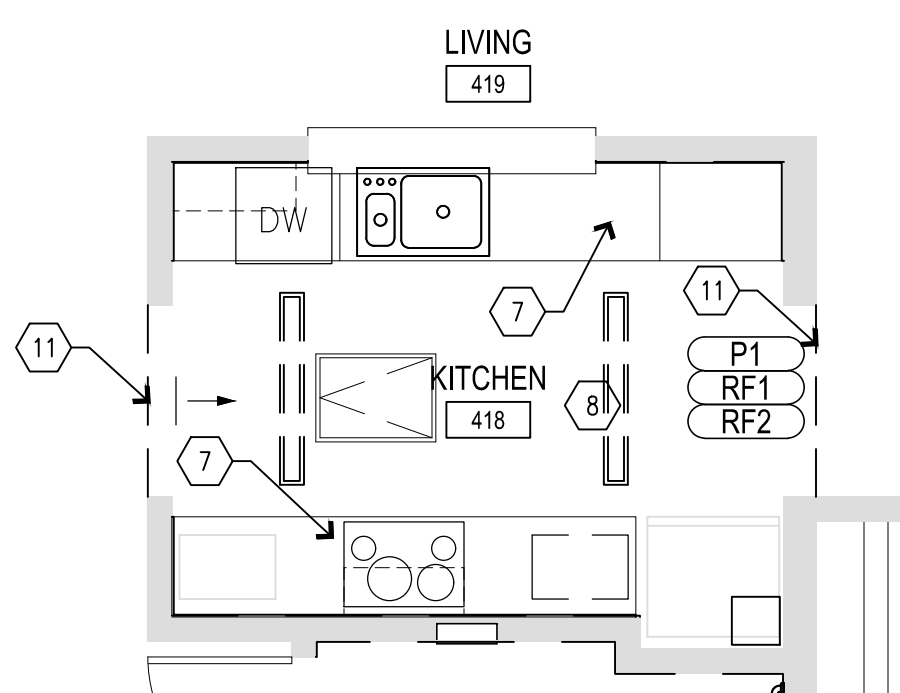
B1 KITCHEN FINISH PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



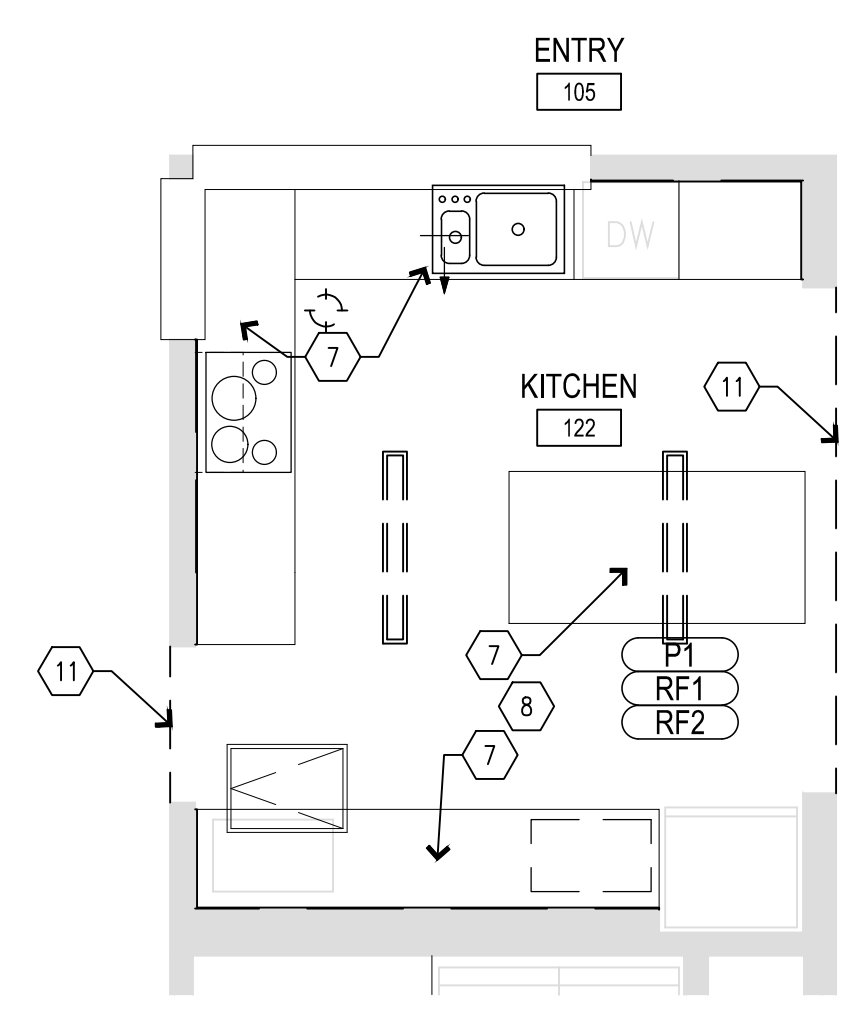
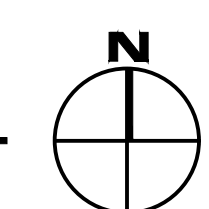
B2 ALTERNATE 1 KITCHEN FINISH PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



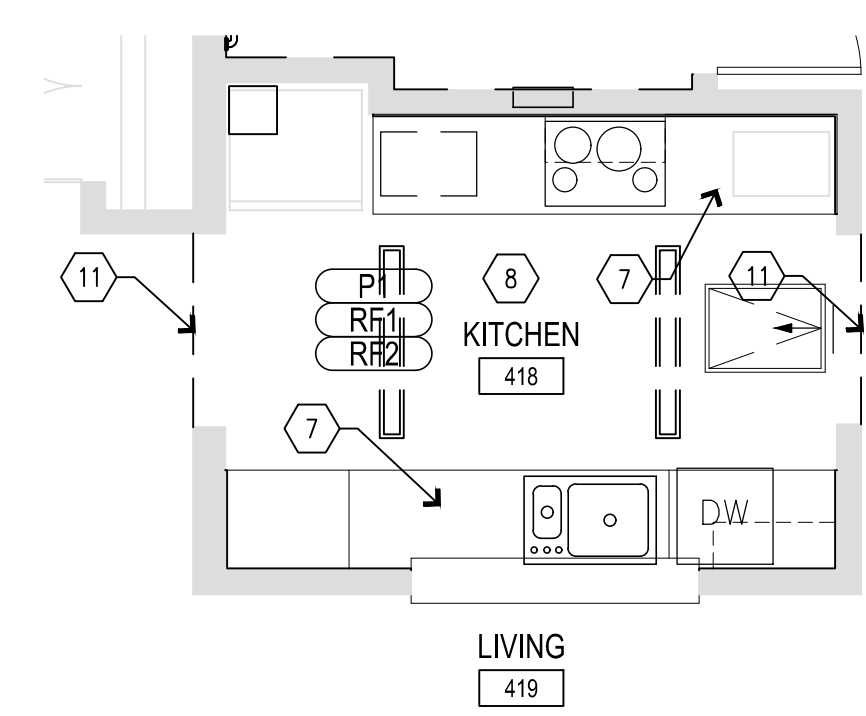
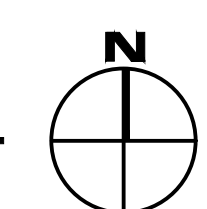
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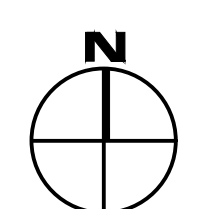
A1 KITCHEN FINISH PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



A2 KITCHEN FINISH PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



A4 KITCHEN FINISH PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



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CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
ENLARGED
KITCHEN
FINISH PLANS

SHEET NUMBER:
A-703



INTERIOR FINISH GENERAL NOTES

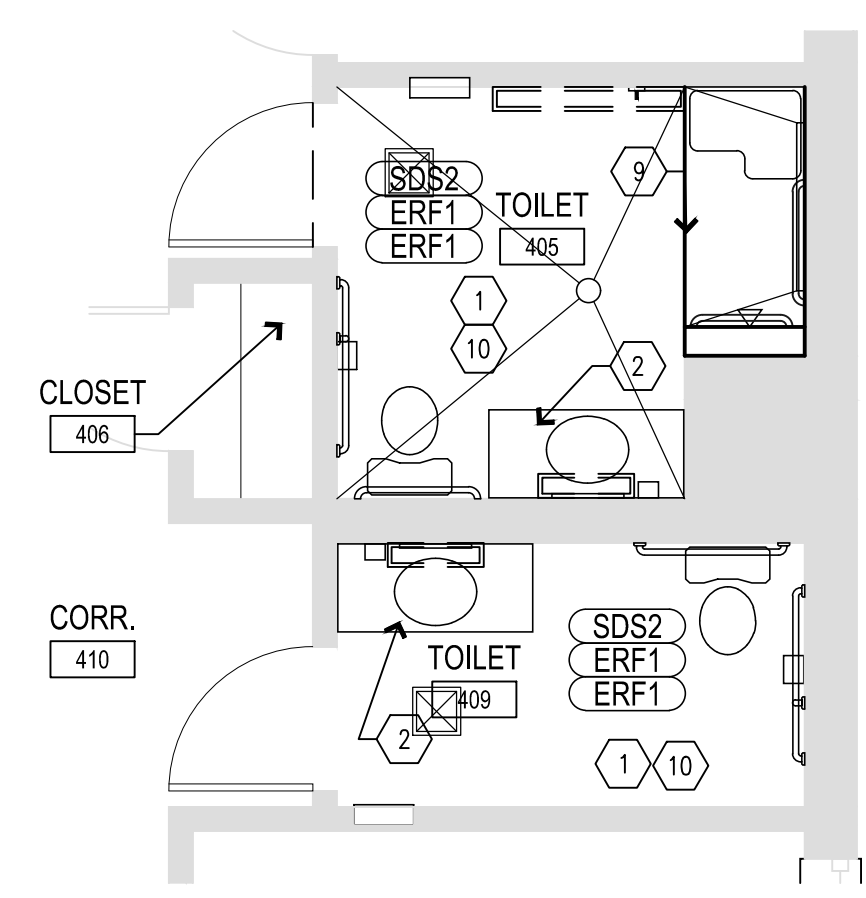
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| 5 | REFER TO REFLECTED CEILING PLAN FOR ACOUSTICAL CEILING TILE TYPES AND SOFFIT ACCENT COLOR LOCATIONS. ALL FACES OF SOFFIT TO BE PAINTED, INCLUDING UNDERSIDE. |
| 6 | ALL WALLS TO BE PAINTED P-1 AND ALL DOORFRAMES TO BE PAINTED P-2, UNLESS OTHER WISE NOTED. REFER TO FLOOR FINISH PLAN FOR ACCENT PAINT COLOR LOCATIONS. ALL PAINTED WALLS & DOOR FRAMES TO RECEIVE 2 COATS PER FINISH PAINT COLOR. |
| 7 | ADJUSTABLE SHELVING - AS NOTED ON FLOOR PLAN, TO HAVE HEAVY DUTY WHITE MELAMINE SHELVES WITH WHITE PVC EDGES, MOUNTED ON WHITE HEAVY DUTY KV STANDARDS AND BRACKETS. |
| 8 | ALL BUILT-IN CASEWORK TO BE VERIFIED AND COORDINATED WITH OWNER. G.C. TO SUBMIT SHOP DRAWINGS TO DESIGNER FOR APPROVAL PRIOR TO ORDER OF MATERIALS. ALL COUNTERTOPS TO HAVE 4" HIGH BACK SPLASH UNLESS NOTED OTHERWISE. ALL OUTSIDE CORNERS OF COUNTERTOP TO BE RADIUS. ALL PLASTIC LAMINATE DOOR AND DRAWERS TO RECEIVE 1MM PVC EDGE BAND AND WHEN WOOD GRAIN LAMINATES ARE SPECIFIED ALL WOOD GRAIN IS TO RUN VERTICALLY AT ALL LOCATIONS. ALL COUNTERTOPS TO RECEIVE T-MOLD EDGE BAND BY CHARTER INDUSTRIES, MODEL: 4542, STANDARD COLOR: xx UNLESS OTHER WISE NOTED. |
| 9 | TACK BOARD PANELS TO BE ACOUSTI-TACK ATF BY GOLTERMAN & SABO - OR APPROVED EQUAL. PANEL CORE TO BE 3/4" 18 PCF FIBERGLASS FACING LAMINATED TO 6-7 PCF FIBERGLASS BACKING. TOTAL PANEL THICKNESS TO BE 3/8". FABRIC TO BE FAB-X. NOTE: ANY ELECTRICAL OUTLETS THAT FALL IN BETWEEN WALL AND BASE CABINETS TO BE FLUSH WITH FACE OF TACK BOARD. |
| 10 | PRIVACY CURTAIN NOTES: SEE REFLECTED CEILING PLAN FOR CUBICLE CURTAIN LOCATIONS. FABRIC FAB-X, SEE FINISH SCHEDULE. TOP 20" OF CURTAIN TO BE WHITE NYLON MESH. ALL HEMS ARE TO BE 1" TRIPLE TURNED, FOLD-OVERLAPPED, LOOK-STITCHED WITH TRIPLE STRAND WASHABLE POLYESTER. THREAD COLOR TO MATCH FABRIC. WIDTHS OF CURTAINS TO BE 20% LONGER THAN TRACK. TOP BANDING TO BE SAME FABRIC AS CUBICLE W/STAINLESS STEEL EYES IN TOP HEM FOR HANGING BOTTOM OF CURTAIN TO BE 12" A.F.F. TYPICAL ALL LOCATIONS. |
| 11 | CONTRACTOR TO VERIFY TYPICAL CHAIR RAIL HEIGHT WITH OWNER PROVIDED FURNITURE. |
| 12 | FLOORING SUB CONTRACTOR TO ORDER (2) BOXES OF EXTRA CARPET TILE (IF SPECIFIED) FOR TENANT'S FUTURE MAINTENANCE. |
| 13 | FLOORING SUB CONTRACTOR TO SUPPLY SEAMING DIAGRAM FOR ALL SHEET VINYL AND/OR BROADLOOM CARPET SEAMS FOR APPROVAL. |

ROOM FINISH TAG

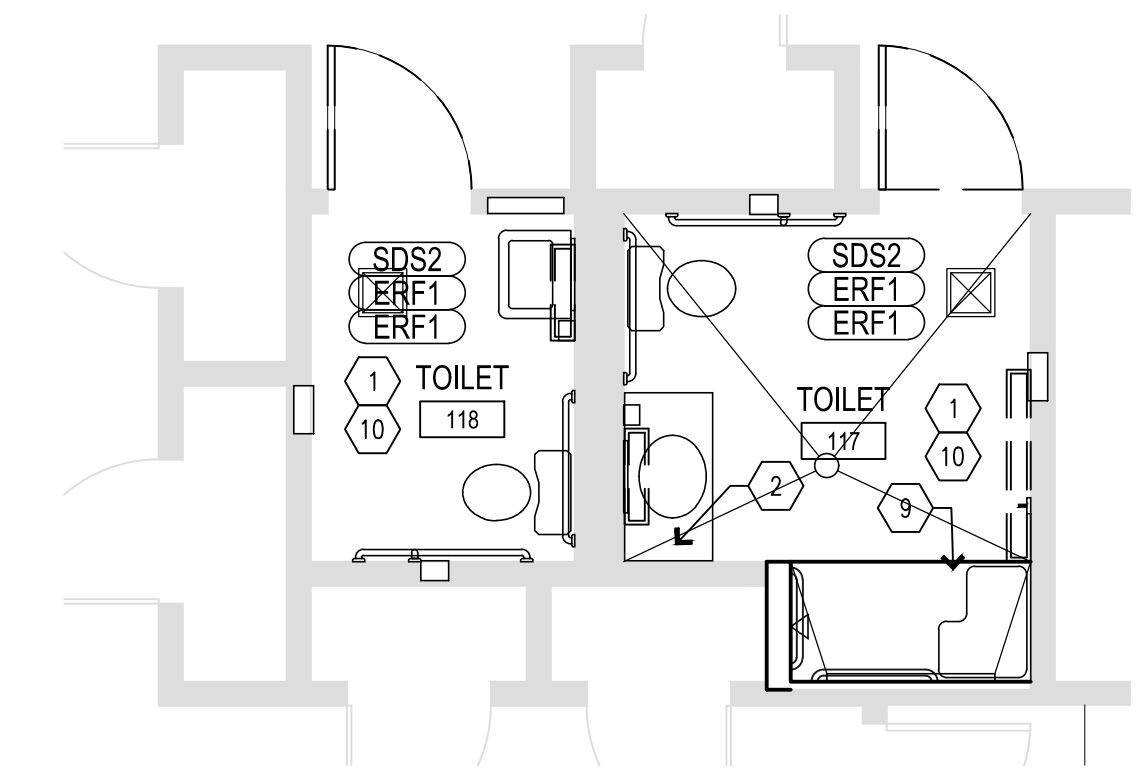
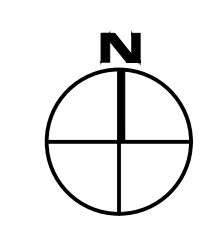
- WALL FINISH → F-X
 FLOOR FINISH → F-X
 BASE FINISH → F-X
- EACH ROOM SHALL HAVE A ROOM FINISH TAG. SEE FLOOR FINISH PLAN. REFER TO INTERIOR FINISH GENERAL NOTES FOR CASEWORK AND CEILING FINISHES.

FINISH PLAN KEYED NOTES

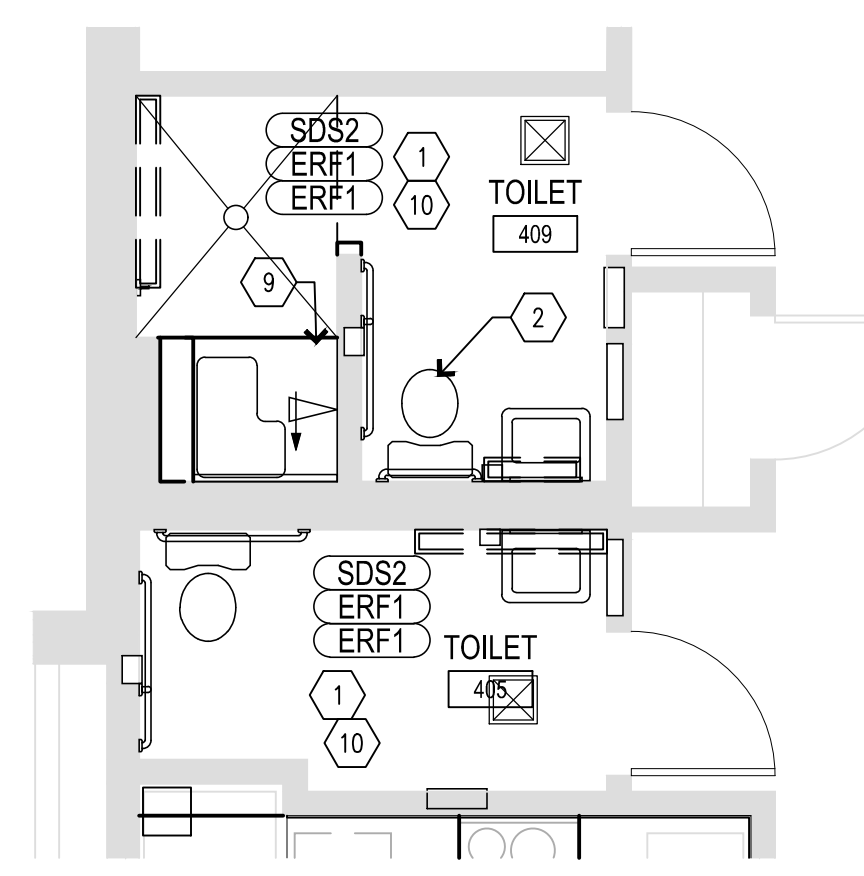
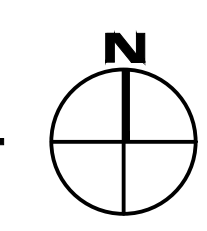
- | MARK NUMBER | DESCRIPTION |
|-------------|---|
| 1 | TOILET ROOMS: WALL PANELS, ALL WALLS SDS2, WITH BOTTOM SCHLUTER TRIM PCE1 TR1. PAINT CEILING P3. TYPICAL ANY WALL DEVICES & TOILET ACCESSORIES NEED TO BE BROUGHT OUT TO THE FACE OF THE SOLID SURFACE PANELS. |
| 2 | TOILET ROOMS VANTIES COUNTERTOP SDS1 WITH INTEGRAL BOWL SINK (WHITE). PLASTIC LAMINATE ACCESS PANEL PL1 |
| 3 | LAUNDRY RM PROVIDE NEW RUBBER FLOORING AND RUBBER FLASH COVE BASE AT NEW RAMP AND LANDING & NEW WING WALLS. HEAT WELD SEAMS. PROVIDE ADA COMPLIANT TRANSITION TR2 TO THE GARAGE FLOOR. PROVIDE RUBBER BASE B1 AT CABINERY BASE, TYPICAL. |
| 4 | LAUNDRY RM NEW BUILT IN CASEWORK. SOLID SURFACE TOP & BACKSPLASH SDS1, PLASTIC LAMINATE BASE CABINERY PL1. RUBBER BASE B1 AT CABINERY BASE TYPICAL. |
| 5 | LAUNDRY RM NEW PARTIAL HEIGHT WALL WITH SOLID SURFACE SILL SDS1. INCLUDE NEW FLASH COVE BASE AT ALL NEW WALLS, HEAT WELD TO SHEET FLOORING. |
| 6 | HM METAL DOORS AND FRAMES PAINT P2 BOTH SIDES OF DOORS/FRAMES. ONLY EXCEPTION, IF DOOR OPENS TO THE EXTERIOR SIDE, THE EXTERIOR SIDE OF DOOR & FRAME NEEDS TO MEET CAMPUS STANDARD EXTERIOR PRODUCT & COLOR. |
| 7 | KITCHEN CABINERY: COUNTERS, BACK & SIDE SPLASHES SDS1. ISLAND TOPS SDS1. WALL & BASE CABINETS & ADA APRON PL1. NOTE INSTALL RUBBER BASE B1 AT CABINERY TOE KICKS AND SIDES OF CABINETS. |
| 8 | NEW KITCHEN FLOORS RF1. INFILL NEW FLASH COVE BASE AT ALL NEW CYP.BD. WALLS. HEAT WELD ALL SEAMS. INSTALL RUBBER BASE B1 AT CABINERY BASE. VERIFY ALL WORK REQUIRED. |
| 9 | SHOWER CURTAIN INSTALL ON CUBICLE TRACK. INPRO OPTITRAC ALUMINUM INSTALL WITH TAMPER PROOF, RUST PROOF MECHANICAL FASTENERS. INCLUDE INPRO POP OUT LIGATURE-RESISTANT POP OUT CARRIERS, CURTAIN INPRO SUPER BIO STADT VINYL OR APPROVED EQUALS. |
| 10 | PROVIDE SAWCUT TERMINATION AT LEADING EDGE OF EPOXY RESIN FLOORING. PROVIDE ADA COMPLIANT MARBLE THRESHOLD RUBBER FLOOR -TO-ERF ALL TOILET ROOMS. ASSURE RUBBER FLOORING EDGES ARE SECURELY ADHERED TO FLOOR. |
| 11 | FIELD WELD NEW RUBBER FLOORING TO EXISTING. |
| 12 | |
| 13 | |
| 14 | |
| 15 | |



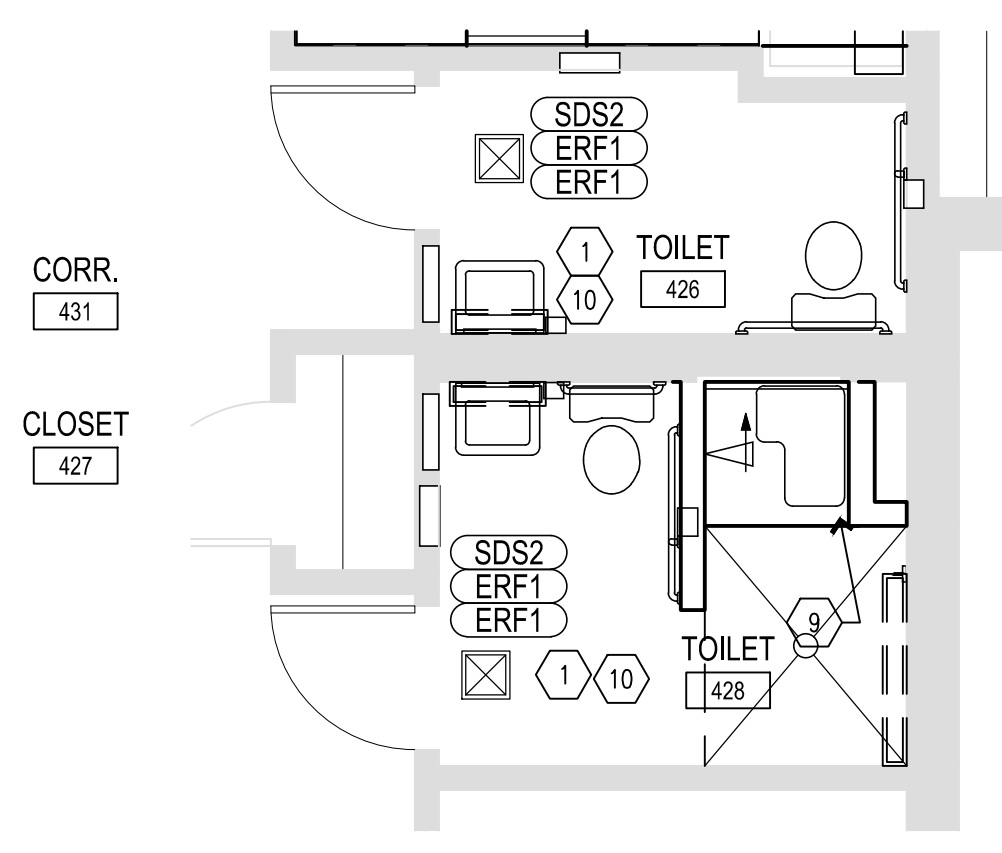
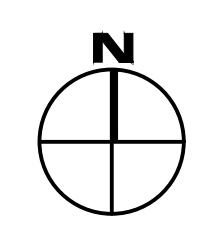
C1 RESTROOM FINISH PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



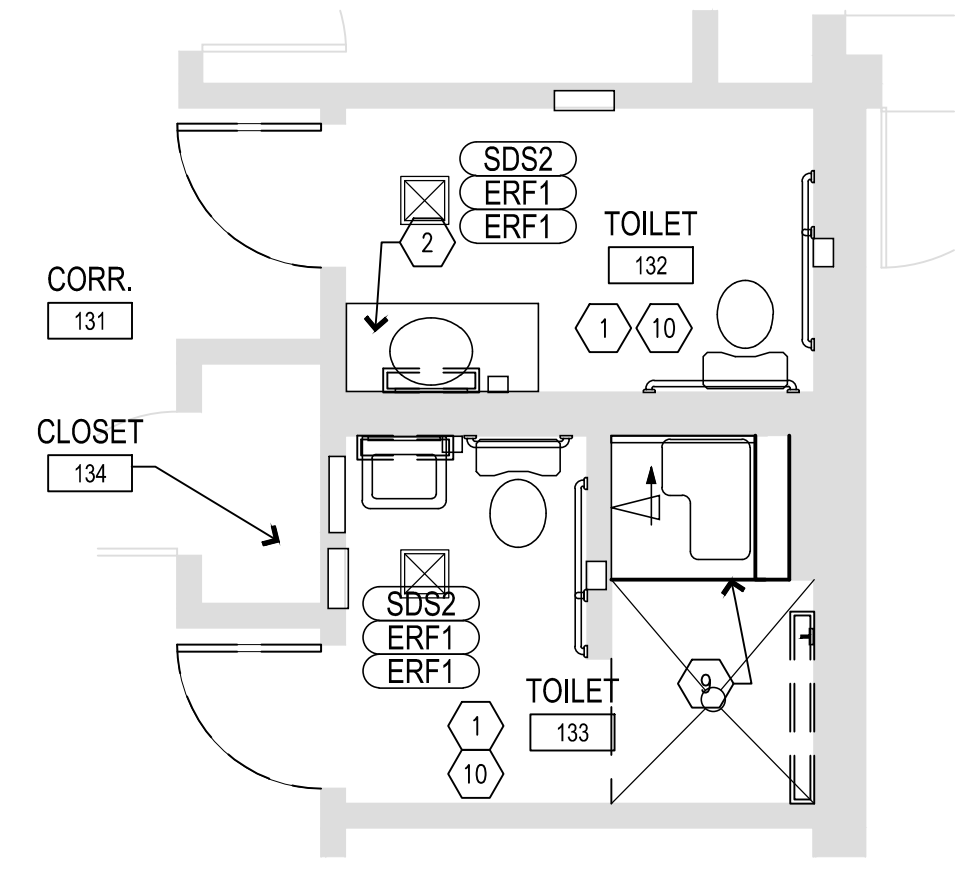
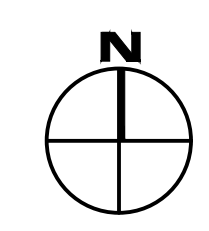
C2 RESTROOM FINISH PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



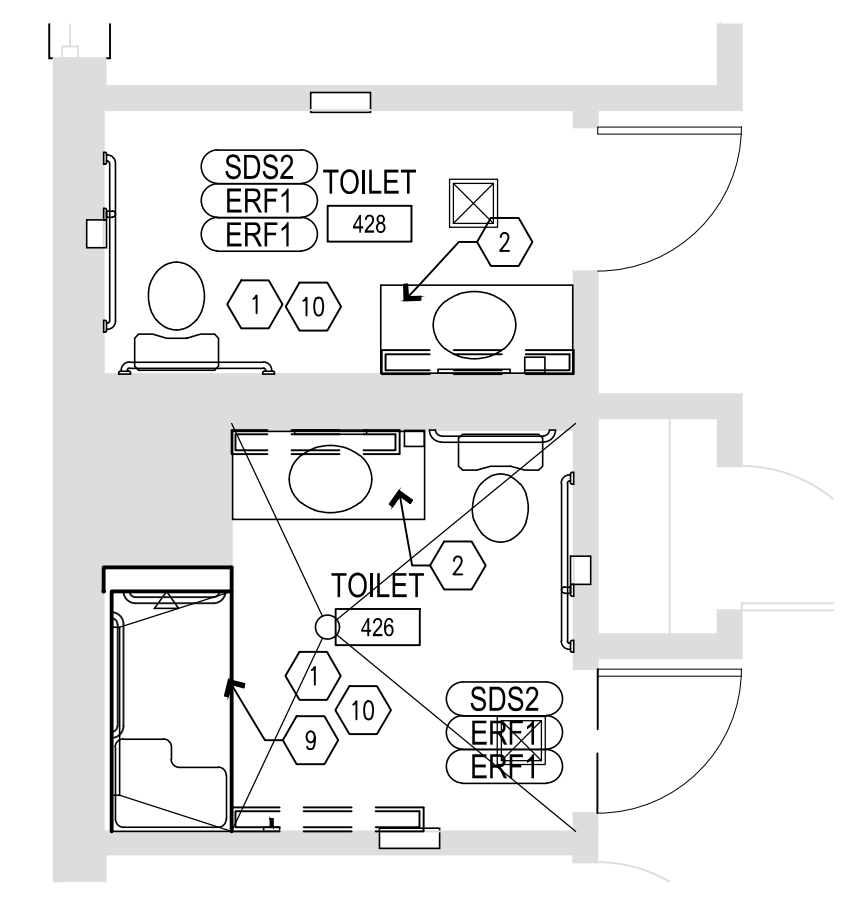
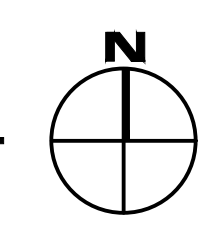
C4 RESTROOM FINISH PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



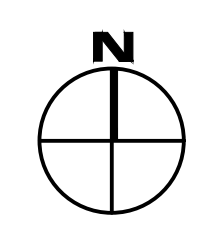
A1 RESTROOM FINISH PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



A2 RESTROOM FINISH PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



A4 RESTROOM FINISH PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

CAD DWG FILE: _____
DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
**BUILDINGS 2, 6 & 10
RESTROOM
FINISH PLANS**

SHEET NUMBER:

A-704

50 OF 100 SHEETS
09/20/2024



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
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REVISION: _____
DATE: _____
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REVISION: _____
DATE: _____
ISSUE DATE: 09/05/2024

CAD DWG FILE: _____
DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____

SHEET TITLE:
BUILDINGS 12 AND D
RESTROOM
FINISH PLANS

SHEET NUMBER:

A-705

51 OF 100 SHEETS
09/20/2024

INTERIOR FINISH GENERAL NOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | INTERIOR FINISH MATERIALS SHALL COMPLY WITH THE FLAME SPREAD & SMOKE DEVELOPMENT LIMITATION USED IN CHAPTER 8 OF THE I.B.C. |
| 2 | ALL INTERIOR WALL COVERINGS MUST COMPLY WITH THE FOLLOWING: CLASS 1, FLAME SPREAD RATING 0-25 ASTM-E-84 PER FINISH SHEET. |
| 3 | G.C. TO SUBMIT ALL FINISHES IN MATERIAL SAMPLE FORM TO DESIGNER FOR APPROVAL PRIOR TO ORDER OF MATERIALS - NO INTERNET OR COPY FORM SUBMITTALS WILL BE APPROVED. |
| 4 | G.C. TO SUBMIT SHOP DRAWINGS FOR ALL WINDOW TREATMENTS TO DESIGNER FOR APPROVAL PRIOR TO ORDER OF MATERIALS. |
| 5 | REFER TO REFLECTED CEILING PLAN FOR ACOUSTICAL CEILING TILE TYPES AND SOFFIT ACCENT COLOR LOCATIONS. ALL FACES OF SOFFIT TO BE PAINTED, INCLUDING UNDERSIDE. |
| 6 | ALL WALLS TO BE PAINTED P-1 AND ALL DOORFRAMES TO BE PAINTED P-2, UNLESS OTHER WISE NOTED. REFER TO FLOOR FINISH PLAN FOR ACCENT PAINT COLOR LOCATIONS. ALL PAINTED WALLS & DOOR FRAMES TO RECEIVE 2 COATS PER FINISH PAINT COLOR. |
| 7 | ADJUSTABLE SHELVING - AS NOTED ON FLOOR PLAN, TO HAVE HEAVY DUTY WHITE MELAMINE SHELVES WITH WHITE PVC EDGES, MOUNTED ON WHITE HEAVY DUTY KV STANDARDS AND BRACKETS. |
| 8 | ALL BUILT-IN CASEWORK TO BE VERIFIED AND COORDINATED WITH OWNER. G.C. TO SUBMIT SHOP DRAWINGS TO DESIGNER FOR APPROVAL PRIOR TO ORDER OF MATERIALS. ALL COUNTERTOPS TO HAVE 4" HIGH BACK SPLASH UNLESS NOTED OTHERWISE. ALL OUTSIDE CORNERS OF COUNTERTOP TO BE RADIUS. ALL PLASTIC LAMINATE DOOR AND DRAWERS TO RECEIVE 1MM PVC EDGE BAND AND WHEN WOOD GRAIN LAMINATES ARE SPECIFIED ALL WOOD GRAIN IS TO RUN VERTICALLY AT ALL LOCATIONS. ALL COUNTERTOPS TO RECEIVE T-MOLD EDGE BAND BY CHARTER INDUSTRIES, MODEL: 4542, STANDARD COLOR: xx UNLESS OTHER WISE NOTED. |
| 9 | TACK BOARD PANELS TO BE ACOUSTI-TACK ATF BY COLTERMAN & SABO - OR APPROVED EQUAL. PANEL CORE TO BE 3/8" 18 PCF FIBERGLASS FACING LAMINATED TO 6-7 PCF FIBERGLASS BACKING. TOTAL PANEL THICKNESS TO BE 3/8". FABRIC TO BE FAB-X. NOTE: ANY ELECTRICAL OUTLETS THAT FALL IN BETWEEN WALL AND BASE CABINETS TO BE FLUSH WITH FACE OF TACK BOARD. |
| 10 | PRIVACY CURTAIN NOTES: SEE REFLECTED CEILING PLAN FOR CUBICLE CURTAIN LOCATIONS. FABRIC FAB-X, SEE FINISH SCHEDULE. TOP 20" OF CURTAIN TO BE WHITE NYLON MESH. ALL HEMS ARE TO BE 1" TRIPLE TURNED, FOLD-OVERLAPPED, LOCK STITCHED WITH TRIPLE STRAND WASHABLE POLYESTER. THREAD COLOR TO MATCH FABRIC. WIDTHS OF CURTAINS TO BE 20% LONGER THAN TRACK. TOP BANDING TO BE SAME FABRIC AS CUBICLE W/STAINLESS STEEL EYES IN TOP HEM FOR HANGING. BOTTOM OF CURTAIN TO BE 12" A.F.F. TYPICAL ALL LOCATIONS. |
| 11 | CONTRACTOR TO VERIFY TYPICAL CHAIR RAIL HEIGHT WITH OWNER PROVIDED FURNITURE. |
| 12 | FLOORING SUB CONTRACTOR TO ORDER (2) BOXES OF EXTRA CARPET TILE (IF SPECIFIED) FOR TENANT'S FUTURE MAINTENANCE. |
| 13 | FLOORING SUB CONTRACTOR TO SUPPLY SEAMING DIAGRAM FOR ALL SHEET VINYL AND/OR BROADLOOM CARPET SEAMS FOR APPROVAL. |

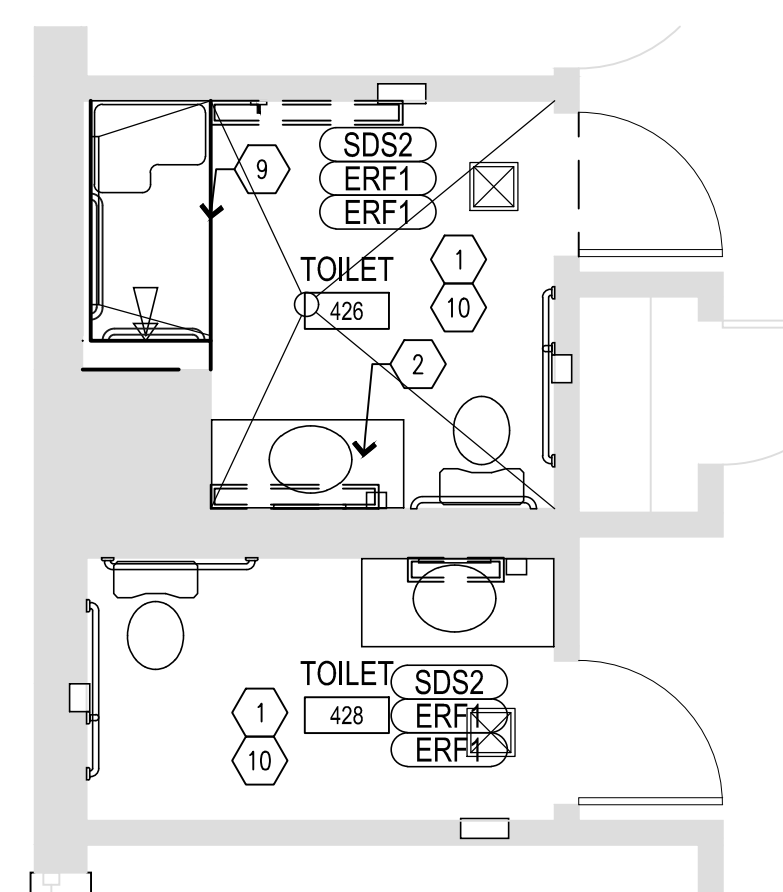
ROOM FINISH TAG

| | |
|--------------|-------|
| WALL FINISH | → F-X |
| FLOOR FINISH | → F-X |
| BASE FINISH | → F-X |

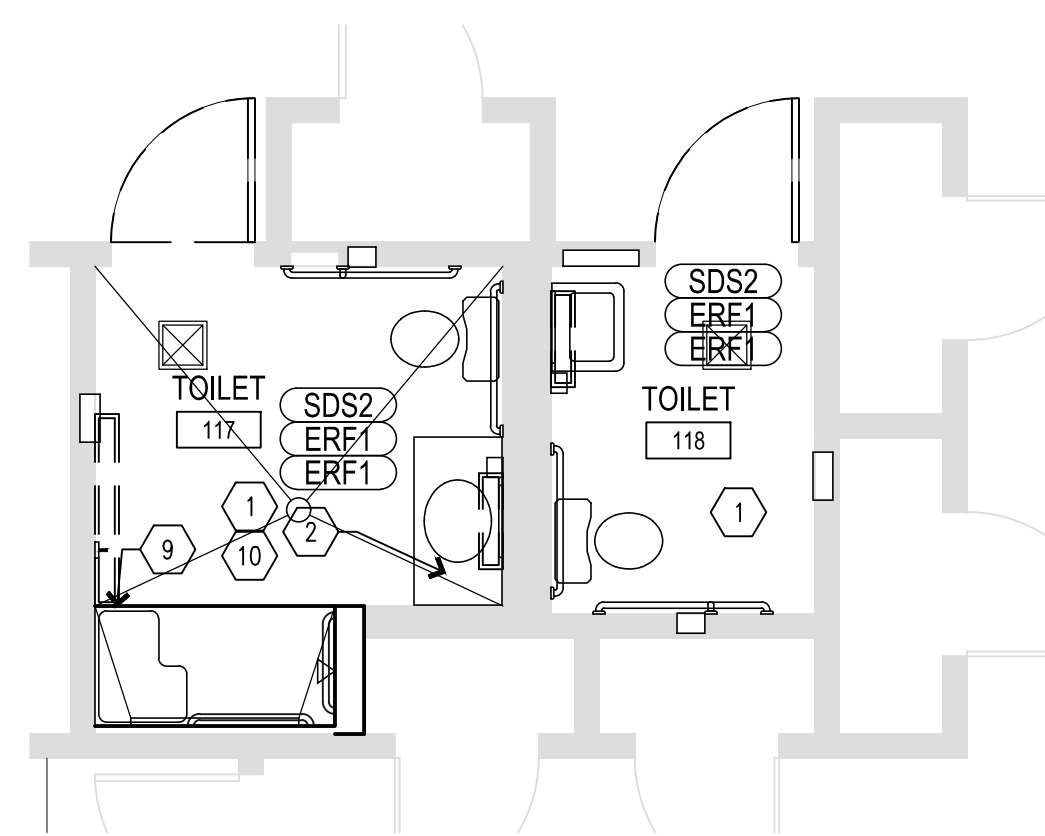
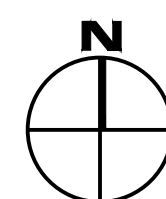
EACH ROOM SHALL HAVE A ROOM FINISH TAG. SEE FLOOR FINISH PLAN. REFER TO INTERIOR FINISH GENERAL NOTES FOR CASEWORK AND CEILING FINISHES.

FINISH PLAN KEYED NOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| 1 | TOILET ROOMS: WALL PANELS, ALL WALLS SDS2, WITH BOTTOM SCHLUTER TRIM PIECE TR1, PAINT CEILING P1, TYPICAL. ANY WALL DEVICES & TOILET ACCESSORIES NEED TO BE BROUGHT OUT TO THE FACE OF THE SOLID SURFACE PANELS. |
| 2 | TOILET ROOMS VANITIES COUNTERTOP SDS1 WITH INTEGRAL BOWL SINK (WHITE), PLASTIC LAMINATE ACCESS PANEL PL1 |
| 3 | LAUNDRY RM PROVIDE NEW RUBBER FLOORING AND RUBBER FLASH COVE BASE AT NEW RAMP AND LANDING & NEW WING WALLS. HEAT WELD SEAMS. PROVIDE ADA COMPLIANT TRANSITION TR2 TO THE GARAGE FLOOR. PROVIDE RUBBER BASE B1 AT CABINERY BASE, TYPICAL. |
| 4 | LAUNDRY RM NEW BUILT IN CASEWORK, SOLID SURFACE TOP & BACKSPLASH SDS1, PLASTIC LAMINATE BASE CABINERY PL1. RUBBER BASE B1 AT CABINERY BASE TYPICAL. |
| 5 | LAUNDRY RM NEW PARTIAL HEIGHT WALL WITH SOLID SURFACE SILL SDS1. INCLUDE NEW FLASH COVE BASE AT ALL NEW WALLS, HEAT WELD TO SHEET FLOORING. |
| 6 | HM METAL DOORS AND FRAMES PAINT P2 BOTH SIDES OF DOORS/FRAMES. ONLY EXCEPTION, IF DOOR OPENS TO THE EXTERIOR SIDE, THE EXTERIOR SIDE OF DOOR & FRAME NEEDS TO MEET CAMPUS STANDARD EXTERIOR PRODUCT & COLOR. |
| 7 | KITCHEN CABINERY: COUNTERS, BACK & SIDE SPLASHES SDS1. ISLAND TOPS SDS1, WALL & BASE CABINETS & ADA APRON PL1. NOTE INSTALL RUBBER BASE B1 AT CABINERY TOE KICKS AND SIDES OF CABINETS. |
| 8 | NEW KITCHEN FLOORS RF1. INFILL NEW FLASH COVE BASE AT ALL NEW GYP.BD. WALLS. HEAT WELD ALL SEAMS. INSTALL RUBBER BASE B1 AT CABINERY BASE. VERIFY ALL WORK REQUIRED. |
| 9 | SHOWER CURTAIN INSTALL ON CUBICLE TRACK, INPRO OPTITRAC ALUMINUM INSTALL WITH TAMPER PROOF, RUST PROOF MECHANICAL FASTENERS, INCLUDE INPRO POP OUT LIGATURE-RESISTANT POP OUT CARRIERS, CURTAIN INPRO SUPER BIO STADT VINYL OR APPROVED EQUALS. |
| 10 | PROVIDE SAWCUT TERMINATION AT LEADING EDGE OF EPOXY RESIN FLOORING. PROVIDE ADA COMPLIANT MARBLE THRESHOLD RUBBER FLOOR -TO-ERF ALL TOILET ROOMS. ASSURE RUBBER FLOORING EDGES ARE SECURELY ADHERED TO FLOOR. |
| 11 | FIELD WELD NEW RUBBER FLOORING TO EXISTING. |
| 12 | |
| 13 | |
| 14 | |
| 15 | |

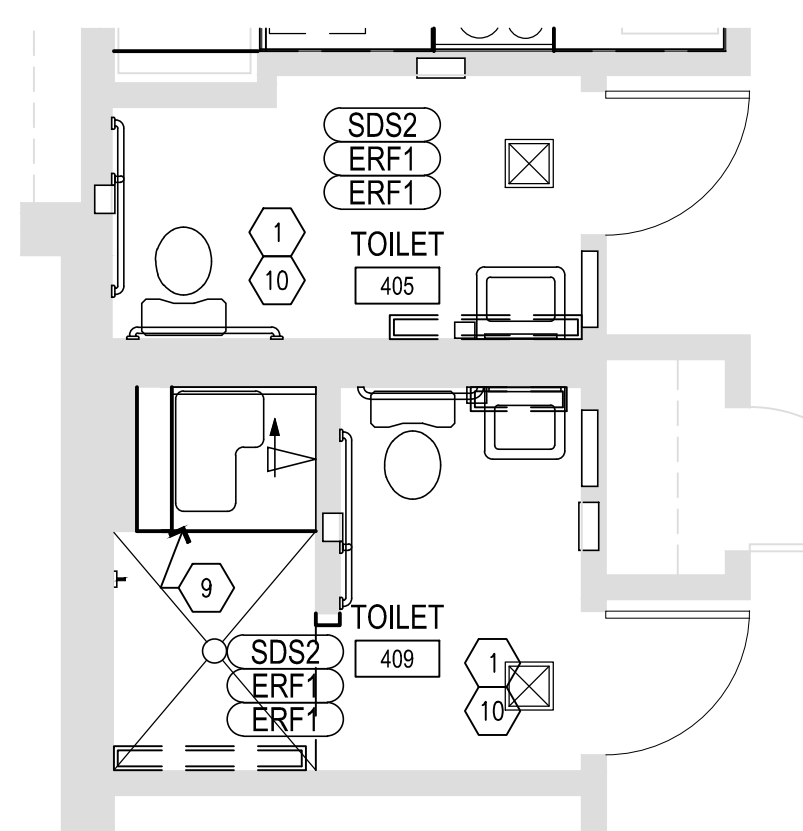


C1 RESTROOM FINISH PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"

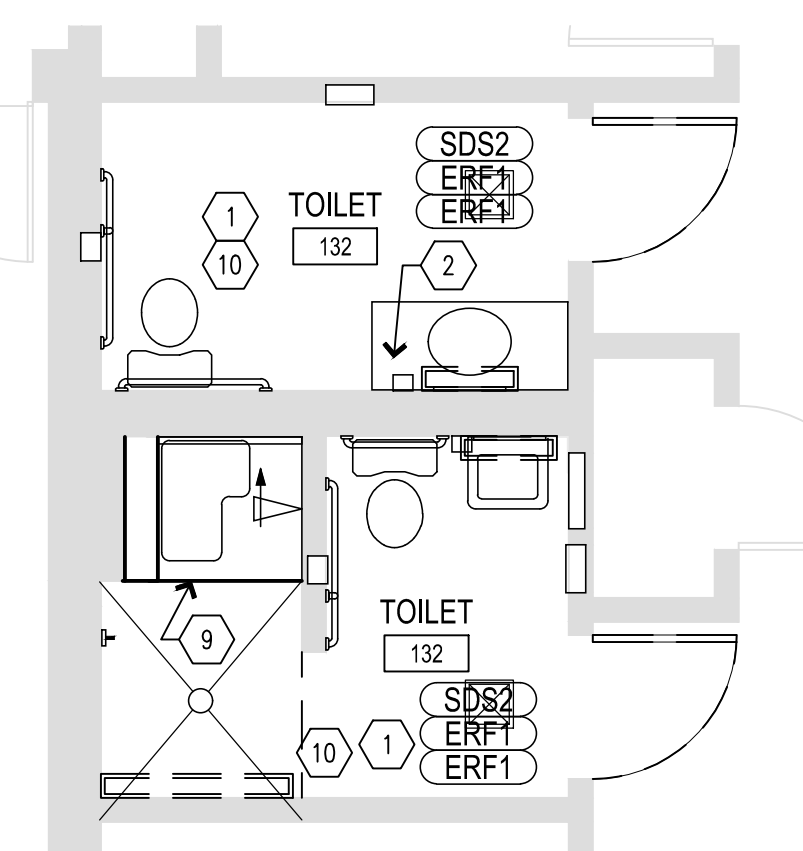


NOTE:
ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

C3 RESTROOM FINISH PLAN - BUILDING D
SCALE: 1/4" = 1'-0"

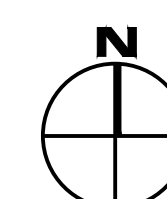


A1 RESTROOM FINISH PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



NOTE:
ALL WORK IN BUILDING D IS UNDER ALTERNATE 1.

A3 RESTROOM FINISH PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



GENERAL NOTES

- THESE PLANS ARE DIAGRAMMATIC IN NATURE SINCE THEY REFLECT ONLY THE AVAILABLE INFORMATION OBTAINED FROM EXISTING PLANS, SPECIFICATIONS, AND FIELD SURVEYS. THE EXACT LOCATION OF EXISTING DUCTWORK, PIPING, AND EQUIPMENT MAY DEVIATE FROM THE LOCATION INDICATED ON THE DRAWINGS. THE CONTRACTOR SHALL BE PREPARED TO MAKE SOME ALTERATIONS TO NEW AND/OR EXISTING SERVICES TO FIT ACTUAL JOB CONDITIONS.
- THE SPACE ALLOWED FOR MECHANICAL (HVAC, PLUMBING, FIRE PROTECTION) AND ELECTRICAL WORK ABOVE THE SUSPENDED CEILING IS CRITICAL AND REQUIRES COORDINATION BETWEEN TRADES. CONTRACTORS SHALL THOROUGHLY FAMILIARIZE THEMSELVES WITH THE ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS PRIOR TO FABRICATION OR INSTALLATION OF ANY MATERIALS. DUCTWORK SHALL BE HUNG AS CLOSE AS POSSIBLE TO THE STRUCTURE ABOVE UNLESS INDICATED OTHERWISE. REWORK OF PIPING, DUCTWORK, EQUIPMENT LOCATION, CONDITUT, ETC. AS A RESULT OF POOR PLANNING, COORDINATION, OR SCHEDULING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ANY HOLES LEFT IN EXISTING WALL CONSTRUCTION DUE TO DEMOLITION OR NEW WORK SHALL BE PATCHED TO MATCH EXISTING CONDITIONS.
- CONTRACTOR TO FIRESTOP ALL PENETRATIONS THROUGH FIRE-RATED FLOORS AND WALLS CREATED BY DEMOLITION OR NEW WORK WITH "SPECSEAL SSS" OR EQUAL.
- PROVIDE GALVANIZED SHEET METAL DRAIN PAN WITH HIGH WATER SWITCH UNDER EACH HEAT PUMP. INTERLOCK SWITCH WITH HEAT PUMP TO TURN OFF UNIT IF DRAIN PAN IN THE UNIT IS LEAKING.
- PROVIDE OPENING IN DRY WALL ABOVE CEILING TO ALLOW SUPPLY AIR TO RETURN TO HEAT PUMPS OR AIR HANDLERS.
- INSTALL H.V.A.C. SYSTEM IN ACCORDANCE WITH ALL STATE AND LOCAL CODES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ANY FRAMING REVISIONS, EQUIPMENT LOCATIONS, ADDITION OF CONTROLS, ELECTRICAL CIRCUITING REVISIONS, ETC. THAT RESULT FROM USING EQUIPMENT OTHER THAN INDICATED ON THE DRAWINGS. APPROVAL OF THE SHOP DRAWINGS BY THE ENGINEER WILL NOT WAIVE THE CONTRACTOR OF THIS RESPONSIBILITY.
- THE CONTRACTOR SHALL HAVE THE FINAL RESPONSIBILITY FOR SYSTEM START UP AND TURN OVER TO THE OWNER.
- ALL ITEMS INCLUDED ON THESE DRAWINGS AND THE SPECIFICATIONS SHALL BE INCLUDED IN THE CONTRACTOR'S BID. IF THE

CONTRACTOR DOES NOT CLEARLY UNDERSTAND THESE PLANS OR IS NOT SURE OF THEIR MEANING, THE CONTRACTOR SHOULD OBTAIN THE ENGINEER'S WRITTEN EXPLANATION AND INTERPRETATION PRIOR TO BID TIME. THE CONTRACTOR WILL BE HELD TO THE INTERPRETATION OF THE ENGINEER.

- MOUNT ROOM TEMPERATURE SENSORS 4'-0" ABOVE FINISHED FLOOR. DO NOT MOUNT IN DIRECT SUNLIGHT OR NEAR HEAT PRODUCING EQUIPMENT.
- FIRE CAULK ALL PENETRATIONS THRU FIRE RATED PARTITIONS TO MAINTAIN FIRE RATING OF PARTITION.
- CAULK ALL PENETRATIONS THRU WALLS TO MINIMIZE SOUND PENETRATION THRU WALLS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE ALL TEMPERATURE CONTROL SYSTEM REQUIREMENTS.
- ANY DAMAGE TO THE SITE (SIDEWALKS, CURBS, ETC) OR TO THE BUILDING AS A RESULT OF WORK PERFORMED UNDER THIS CONTRACT SHALL BE FIXED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR WILL BE RESPONSIBLE FOR ALL CUTTING AND PATCHING OF ROOFS/WALLS/FLOORS AND CORE DRILLS REQUIRED TO COMPLETE THEIR RESPECTIVE WORK.
- THE OWNER SHALL HAVE FIRST SALVAGE RIGHTS OF EQUIPMENT AND MATERIALS REMOVED. ALL EQUIPMENT AND MATERIALS NOT CLAIMED BY THE OWNER SHALL BE REMOVED FROM THE PREMISES BY THE CONTRACTORS.
- REMOVE AND DISPOSE OF REFRIGERANT IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ANY TEMPORARY FENCING AROUND THE LIFT SITE DURING LIFTS.

| HEATING AND AIR CONDITIONING | | PIPING SPECIALTIES | | ABBREVIATIONS | |
|------------------------------|---|--------------------|--|---------------|---------------------------------------|
| | SA SOUND ATTENUATOR | | GV GATE VALVE | F.F.E. | FINISH FLOOR ELEVATION |
| | FC FLEXIBLE CONNECTION | | CV CHECK VALVE | A.F.F. | ABOVE FINISH FLOOR |
| | SPLITTER DAMPER | | GLV GLOBE VALVE | T.E. | TOP ELEVATION |
| | VD VOLUME DAMPER | | BLV BALL VALVE | B.E. | BOTTOM ELEVATION |
| | TV TURNING VANES | | STR STRAINER | F.L. | FLOW LINE |
| | RETURN, EXHAUST, OR OUTSIDE AIR DUCT | | U UNION | INV. | INVERT ELEVATION |
| | DISCHARGE OR SUPPLY AIR DUCT | | BC BALANCING COCK | CL | CENTER LINE |
| | INCLINED DROP IN THE DIRECTION OF AIR FLOW | | SOC SHUT-OFF COCK | G.C.C. | GENERAL CONSTRUCTION CONTRACTOR |
| | INCLINED RISE IN THE DIRECTION OF AIR FLOW | | SLV SOLENOID VALVE | H.A.C. | HEATING & AIR CONDITIONING CONTRACTOR |
| | FIRE DAMPER (F) SMOKE DAMPER (S) | | BFV BUTTERFLY VALVE | P.C. | PLUMBING CONTRACTOR |
| | MD MOTORIZED DAMPER (ELECTRIC OR PNEUMATIC) | | FS FLOW SWITCH | E.C. | ELECTRICAL CONTRACTOR |
| | FXD FLEXIBLE DUCT | | FCV FLOW CONTROL VALVE (GPM INDICATED) | A.C.S. | AUTOMATIC CONTROL SUB-CONTRACTOR |
| | CEILING AIR DEVICE | | T&P TEMPERATURE AND PRESSURE RELIEF VALVE | F.P.C. | FIRE PROTECTION CONTRACTOR |
| | SIDEWALL AIR DEVICE | | PG PRESSURE GAUGE | H.S.C. | HALON SUB-CONTRACTOR |
| | (SUPPLY AIR - TYPE 4 - LOCATION: (AIR QUANTITY - CFM)) AIR DEVICE DESIGNATION (SIZE: 1st FIGURE SIDE SHOWN) DUCT SIZE DESIGNATION: (1st FIGURE SIDE SHOWN. SIDE SHOWN IS SHEET METAL SIZE, ALLOWANCE HAS BEEN MADE FOR INTERIOR INSULATION WHERE SPECIFIED.) | | TH THERMOMETER (TUBE OR DIAL AS INDICATED) | K.E.C. | KITCHEN EQUIPMENT CONTRACTOR |
| | HUMIDISTAT | | PRV PRESSURE REDUCING VALVE DIRECTION OF FLOW ANCHORS PIPE GUIDES | | |
| | T THERMOSTAT | | MV MOTORIZED VALVE | | |
| | TN THERMOSTAT NITE | | DV DIAPHRAM VALVE | | |
| | CWS CONDENSING WATER SUPPLY | | LPV LUBRICATED VALVE | | |
| | CWR CONDENSING WATER RETURN | | HEV HOSE END VALVE | | |
| | DTS DUAL TEMPERATURE SUPPLY | | SWV STOP AND WASTE VALVE | | |
| | DTR DUAL TEMPERATURE RETURN | | TWV 3 - WAY VALVE (MIXING OR BY-PASS AS INDICATED) | | |
| | FOS FUEL OIL SUPPLY | | PETES PLUG | | |
| | FOR FUEL OIL RETURN | | RV RELIEF VALVE | | |
| | FOV FUEL OIL VENT | | FC FLEXIBLE PIPE CONNECTION | | |
| | MWL MAKE - UP WATER LINE | | AVM AIR VENT (MANUAL) | | |
| | D DRAIN LINE (OTHER THAN PLUMBING) | | AVA AIR VENT (AUTOMATIC) | | |
| | VL VENT LINE (OTHER THAN PLUMBING) | | EX EXPANSION JOINT | | |
| | RD REFRIGERANT DISCHARGE | | CCR CONCENTRIC REDUCER | | |
| | RL REFRIGERANT LIQUID | | TEE (SIDE OUTLET UP) | | |
| | RS REFRIGERANT SUCTION | | TEE (SIDE OUTLET DOWN) | | |
| | G GAS | | ELBOW (TURNED UP) | | |
| | C CHILLED WATER SUPPLY | | ELBOW (TURNED DOWN) | | |
| | CR CHILLED WATER RETURN | | BMD COMBINATION BALANCING & MEASURING DEVICE | | |
| | A COMPRESSED AIR | | ECR ECCENTRIC REDUCER | | |
| | LPS LOW PRESSURE STEAM | | FMD FLOW MEASURING DEVICE | | |
| | MPS MEDIUM PRESSURE STEAM | | STEAM TRAP | | |
| | LPC LOW PRESSURE CONDENSATE | | | | |
| | MPC MEDIUM PRESSURE CONDENSATE | | | | |
| | HPS HIGH PRESSURE STEAM | | | | |
| | HPC HIGH PRESSURE CONDENSATE | | | | |
| | CPD CONDENSATE PUMP DISCHARGE | | | | |
| | H HOT WATER SUPPLY | | | | |
| | HR HOT WATER RETURN | | | | |

NOTE: NOT ALL SYMBOLS OR ABBREVIATIONS MAY BE USED.

MISCELLANEOUS

- EQUIPMENT OR PLUMBING FIXTURE DESIGNATION
- (RISER INDICATION P=PLUMBING, P=KITCHEN, P=ACID)
 - RISER DESIGNATION (RISER NUMBER)
 - (DETAIL NUMBER)
 - DETAIL DESIGNATION (SHEET NUMBER WHERE DETAIL IS FOUND)
 - (SECTION NUMBER) (MIXING OR BY-PASS AS INDICATED)
 - SECTION DESIGNATION (SHEET NUMBER WHERE SECTION IS FOUND)
 - KEYED NOTES
 - REVISIONS
 - AP ACCESS PANEL
 - NEW CONNECTION

| KITCHEN RANGE HOOD SCHEDULE | | | | | | | |
|-----------------------------|--------------|------------|-------------|-------|-----|--------------|-------|
| PLAN MARK | MANUFACTURER | MODEL NO. | WIDTH (IN.) | VOLTS | CFM | WEIGHT (lbs) | NOTES |
| KH-1 | AWOCO | RH-S10-36S | 36 | 110 | 385 | 57 | ①②③ |

NOTES:
 ① SEE ELECTRICAL DRAWINGS FOR WIRING TO REMOTE SWITCH.
 ② STAINLESS STEEL, UNDER CABINET RANGE HOOD.
 ③ ADJUSTABLE AIRFLOW. ADJUST AIRFLOW TO 385 CFM.

| GRILLE, REGISTER & DIFFUSER SCHEDULE | | | | | | | | |
|--------------------------------------|-----------------------|-------------|------------|--|--------|--|----------|---------------|
| PLAN MARK | MANUF. & MODEL NUMBER | MODULE SIZE | FACE SIZE | | FINISH | | MATERIAL | OPTIONS/NOTES |
| S-1 | KEES SEG-9 | 8X8 | 9.75X9.75 | | WHITE | | STEEL | ①② |
| S-2 | KEES SEG-9 | 12X8 | 13.75X9.75 | | WHITE | | STEEL | ①② |
| S-3 | TITUS 300FL | 12X8 | 12X8 | | WHITE | | STEEL | ①② |
| E-1 | KEES SEG-9 | 8X8 | 9.75X9.75 | | WHITE | | STEEL | ①② |

NOTES:
 ① CONTRACTOR TO VERIFY DIFFUSER AND GRILLE SIZE. MATCH EXISTING SIZES.
 ② VOLUME DAMPER

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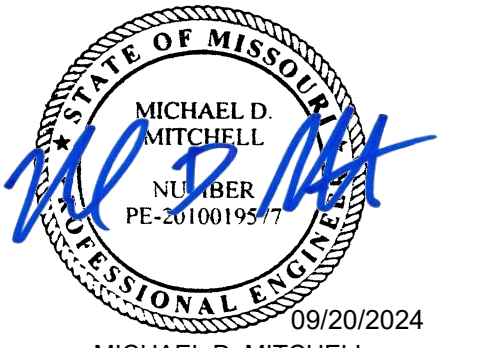
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 CHECKED BY: _____ MRH
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SHEET TITLE:
 SYMBOLS
 LEGEND
 MECHANICAL

SHEET NUMBER:
M-001
 52 OF 100 SHEETS
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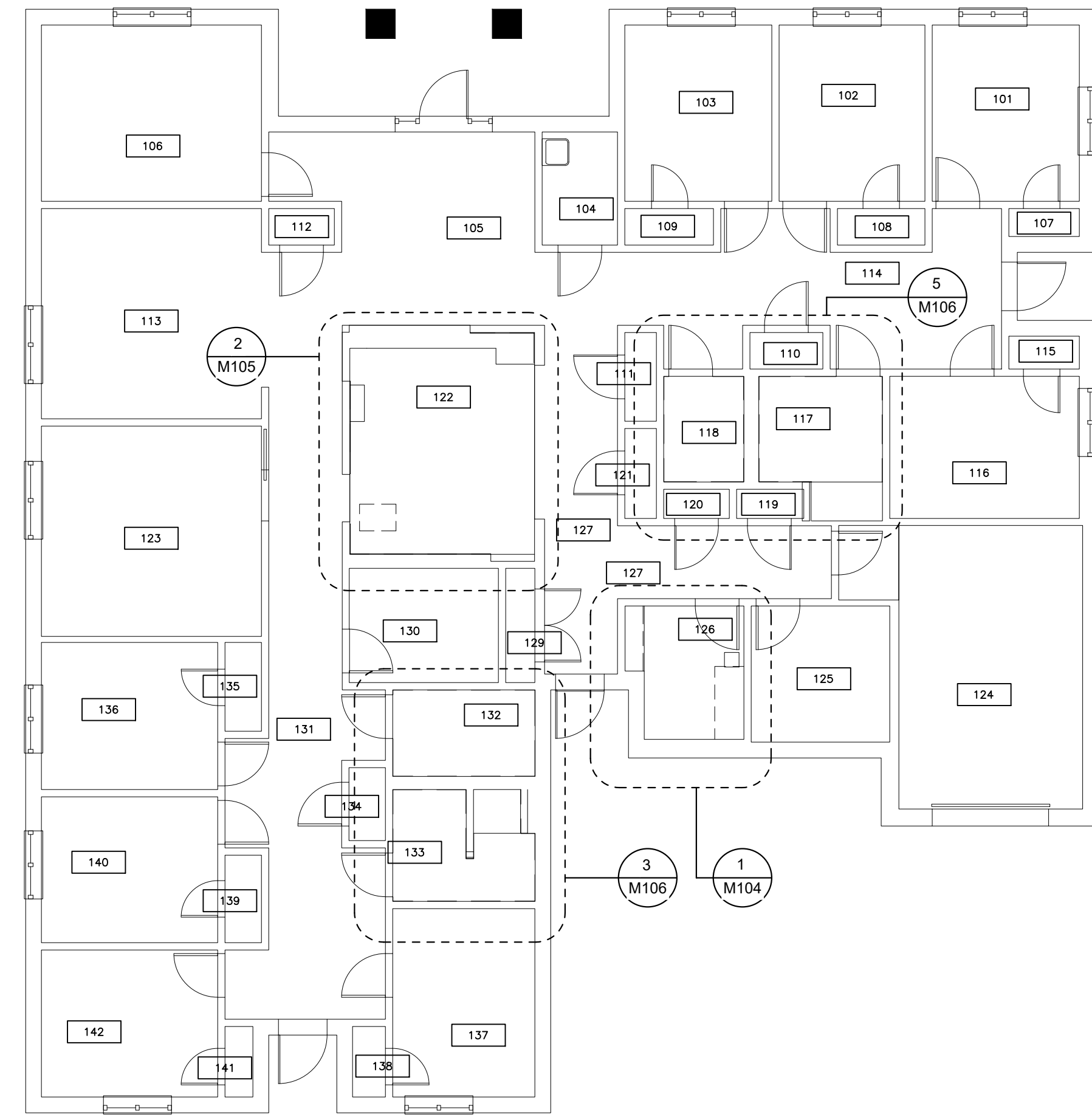
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SHEET TITLE:
DEMOLITION
FLOOR PLANS
BUILDING 2 & 6

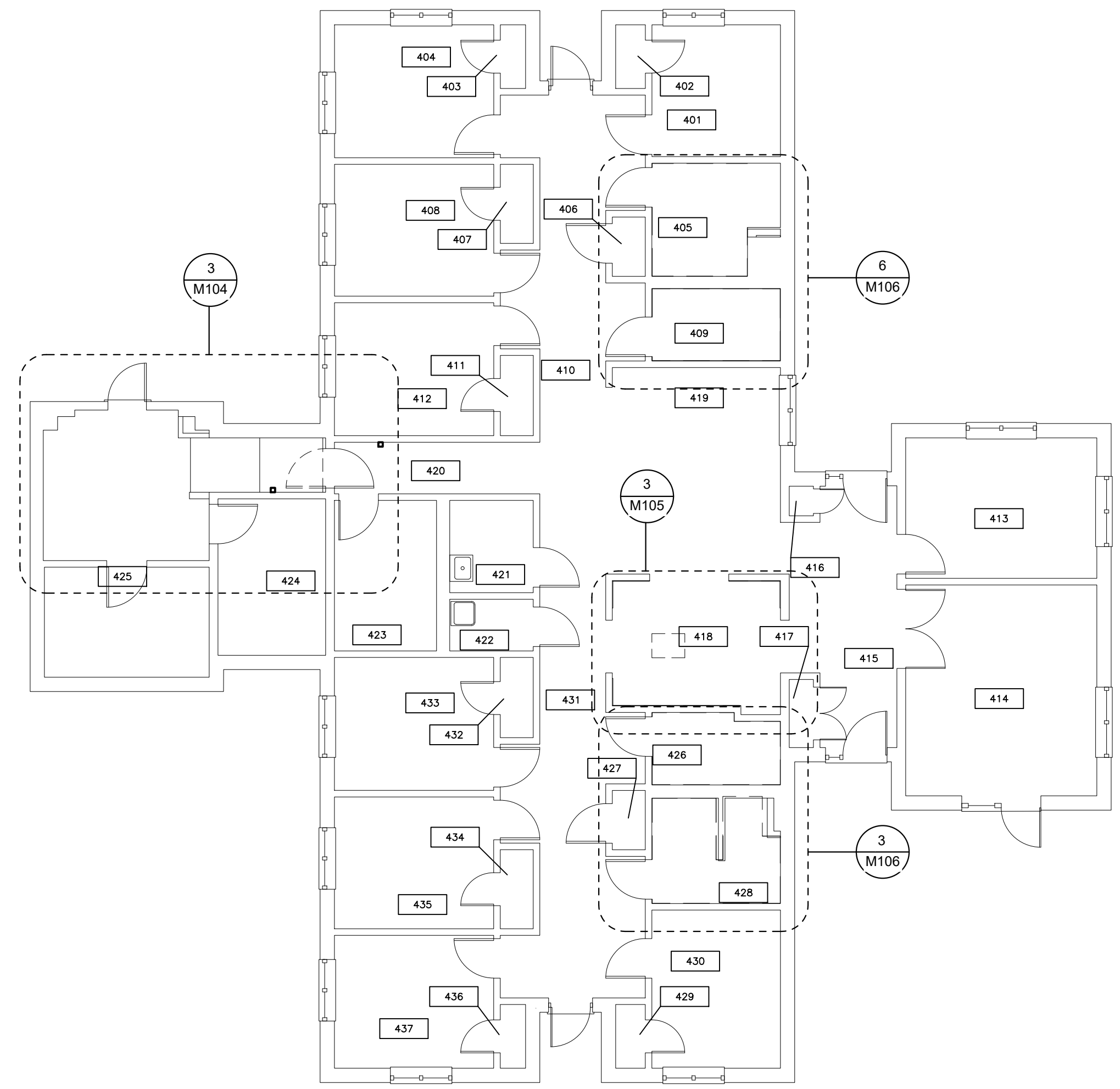
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M-101

53 OF 100 SHEETS
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2 BUILDING 6 FLOOR PLAN
SCALE: 1/4" = 1'-0"



1 BUILDING 2 FLOOR PLAN
SCALE: 1/4" = 1'-0"



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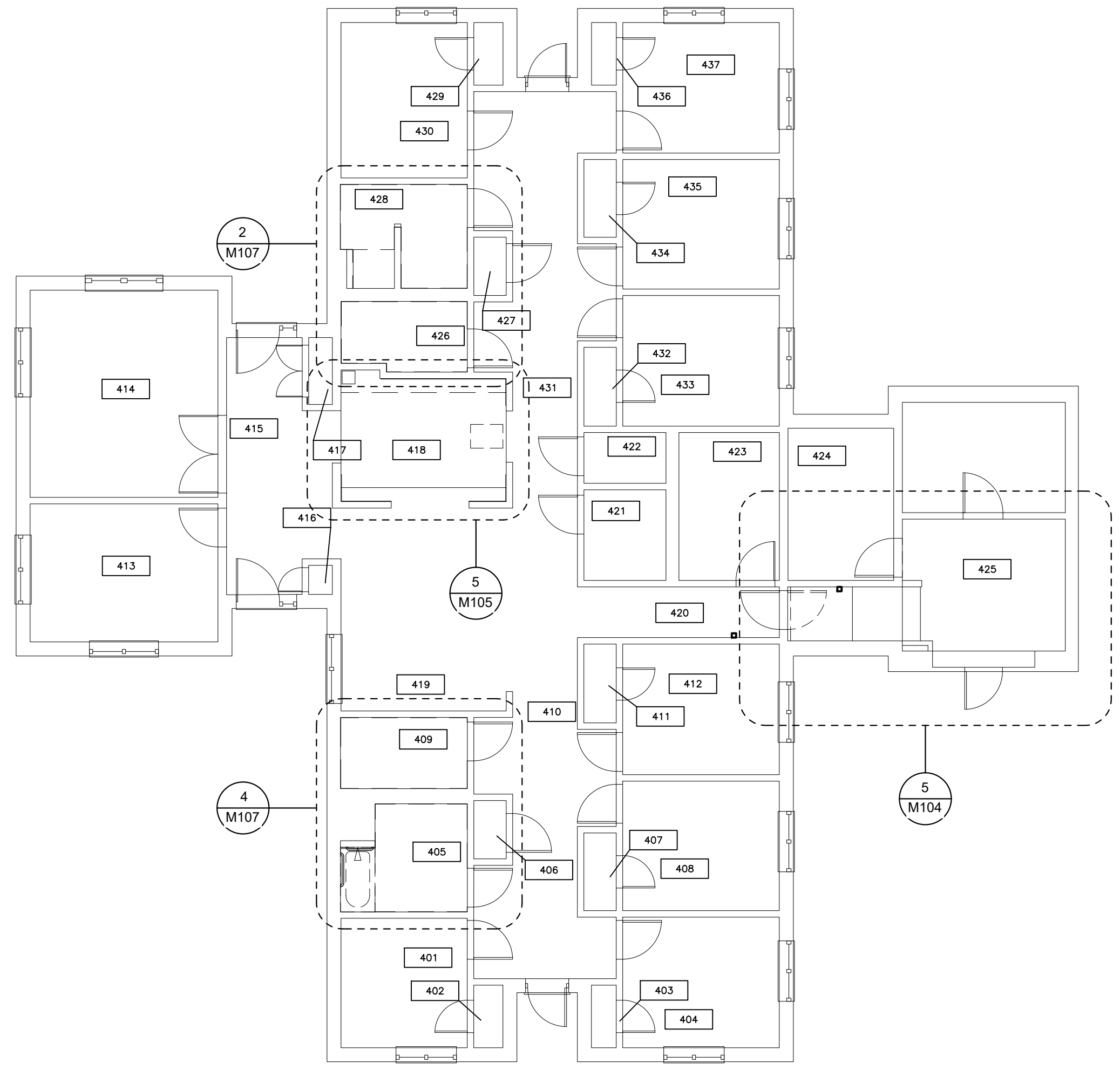
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SHEET TITLE:
DEMOLITION
FLOOR PLANS
BUILDING 10 & 12

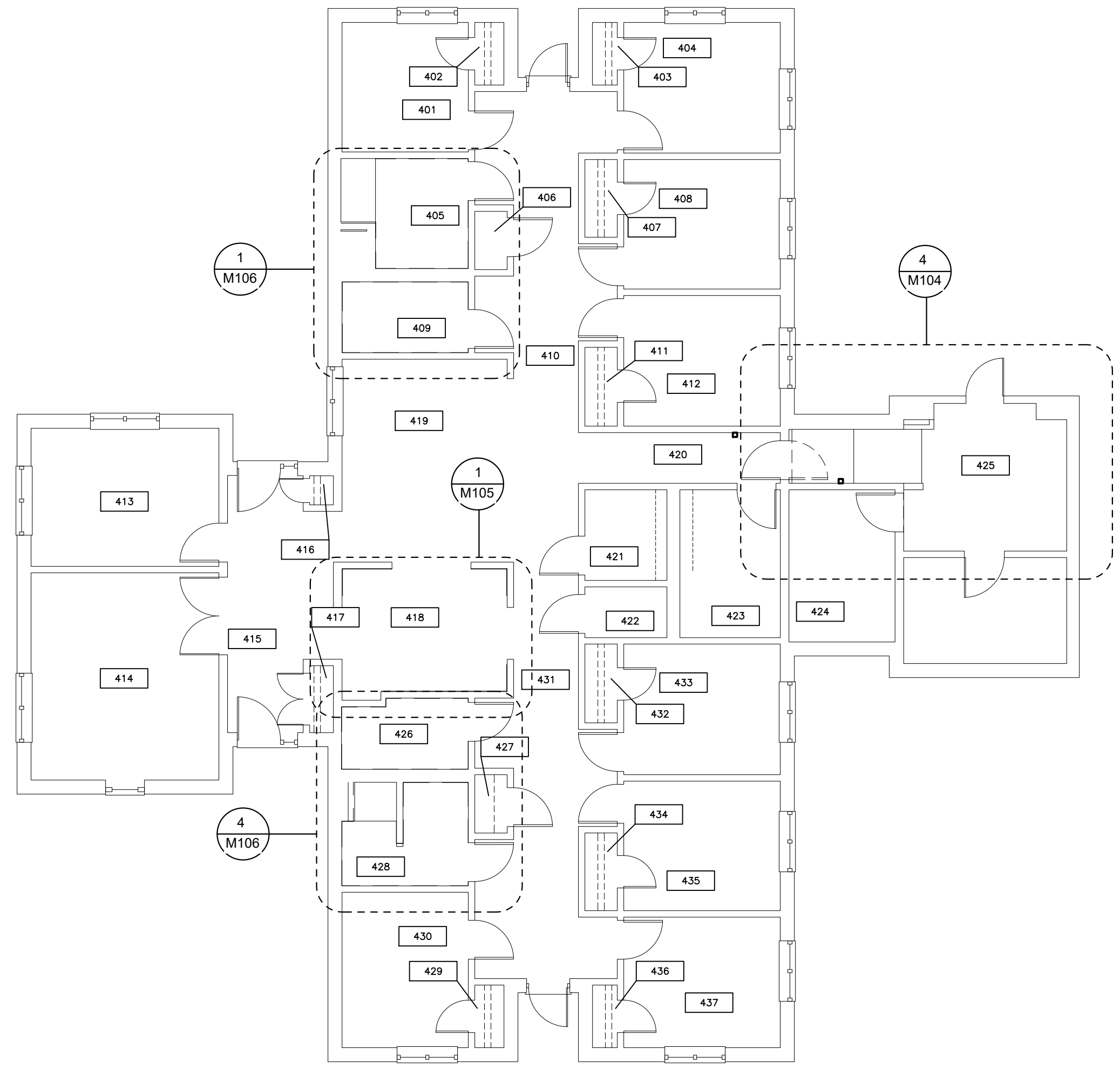
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M-102

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09/20/2024



2 BUILDING 10 FLOOR PLAN
SCALE: 1/8" = 1'-0"



1 BUILDING 12 FLOOR PLAN
SCALE: 1/8" = 1'-0"



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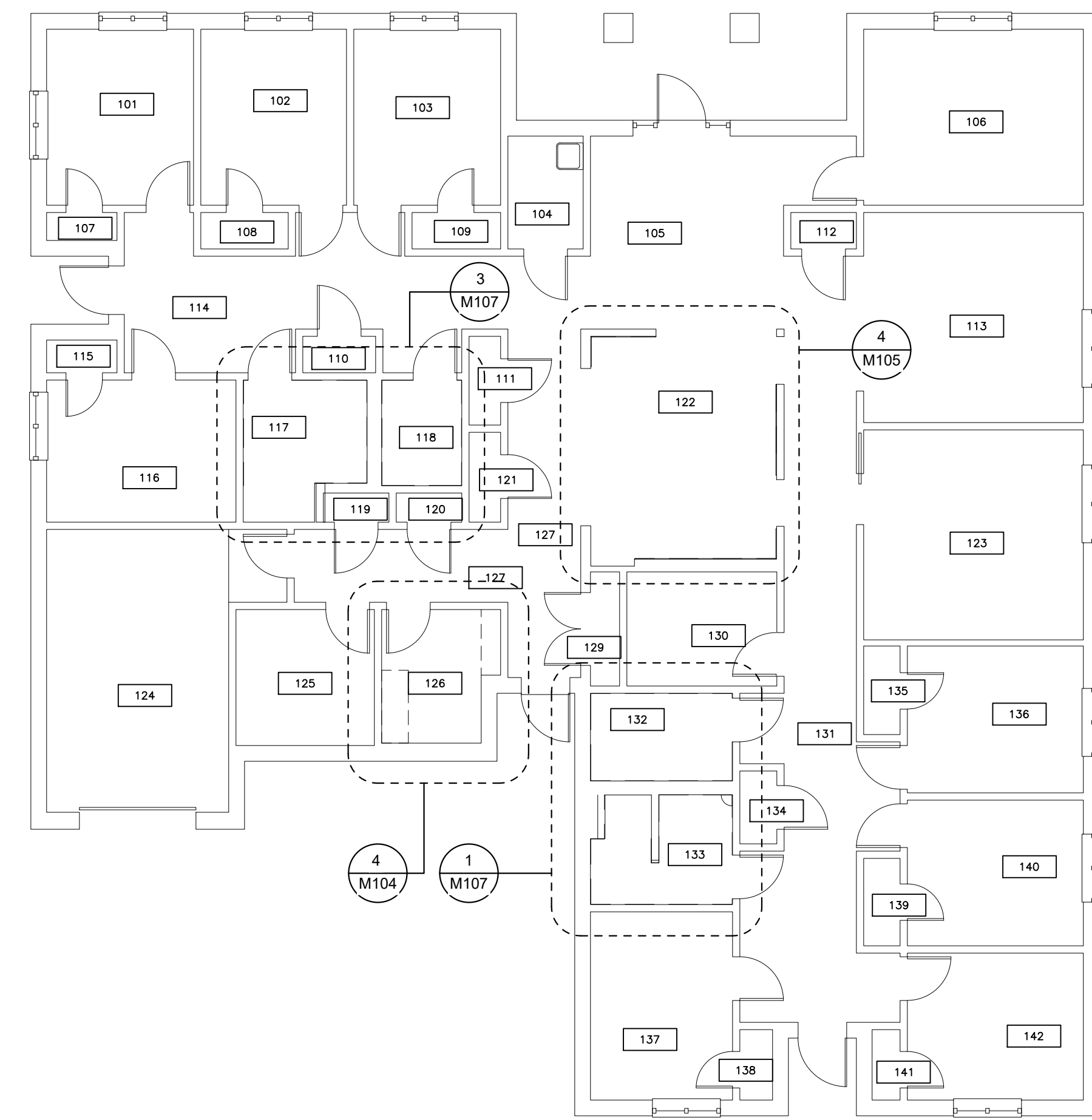
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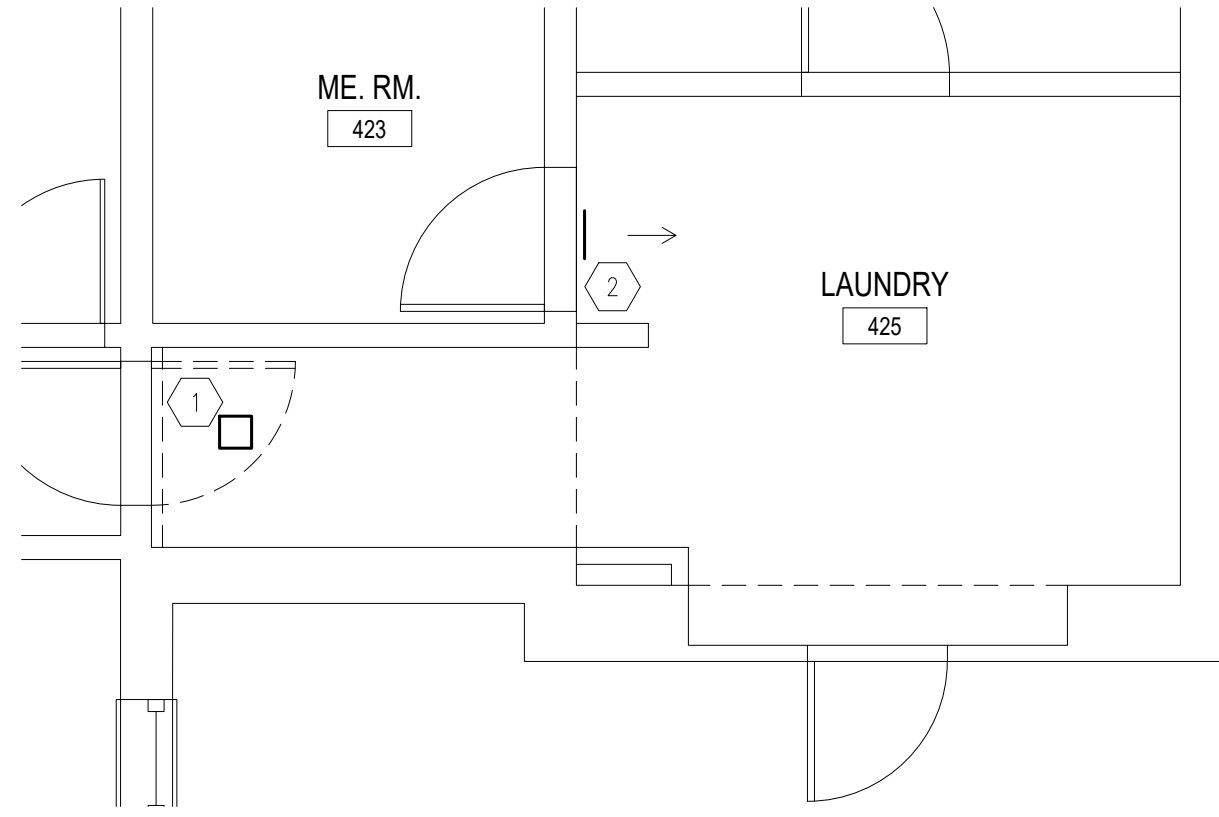
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SHEET TITLE:
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FLOOR PLANS
BUILDING D

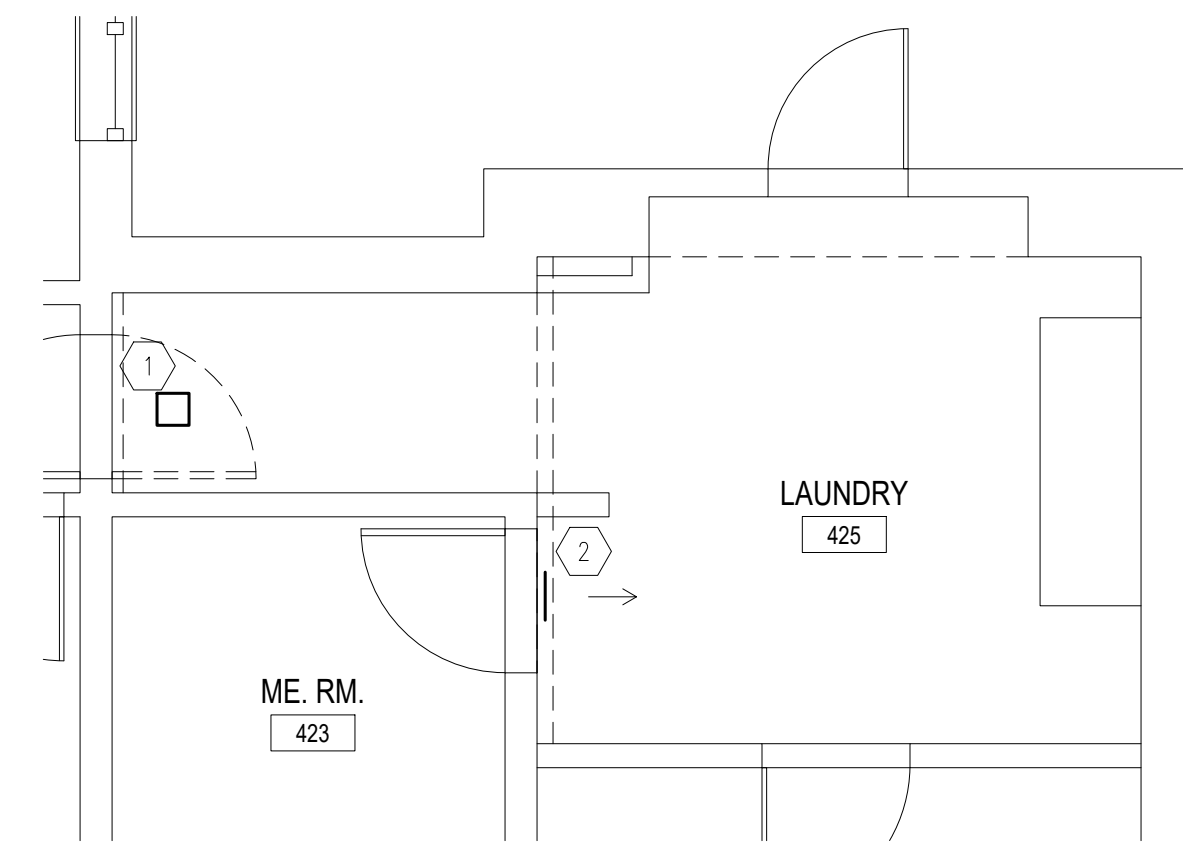
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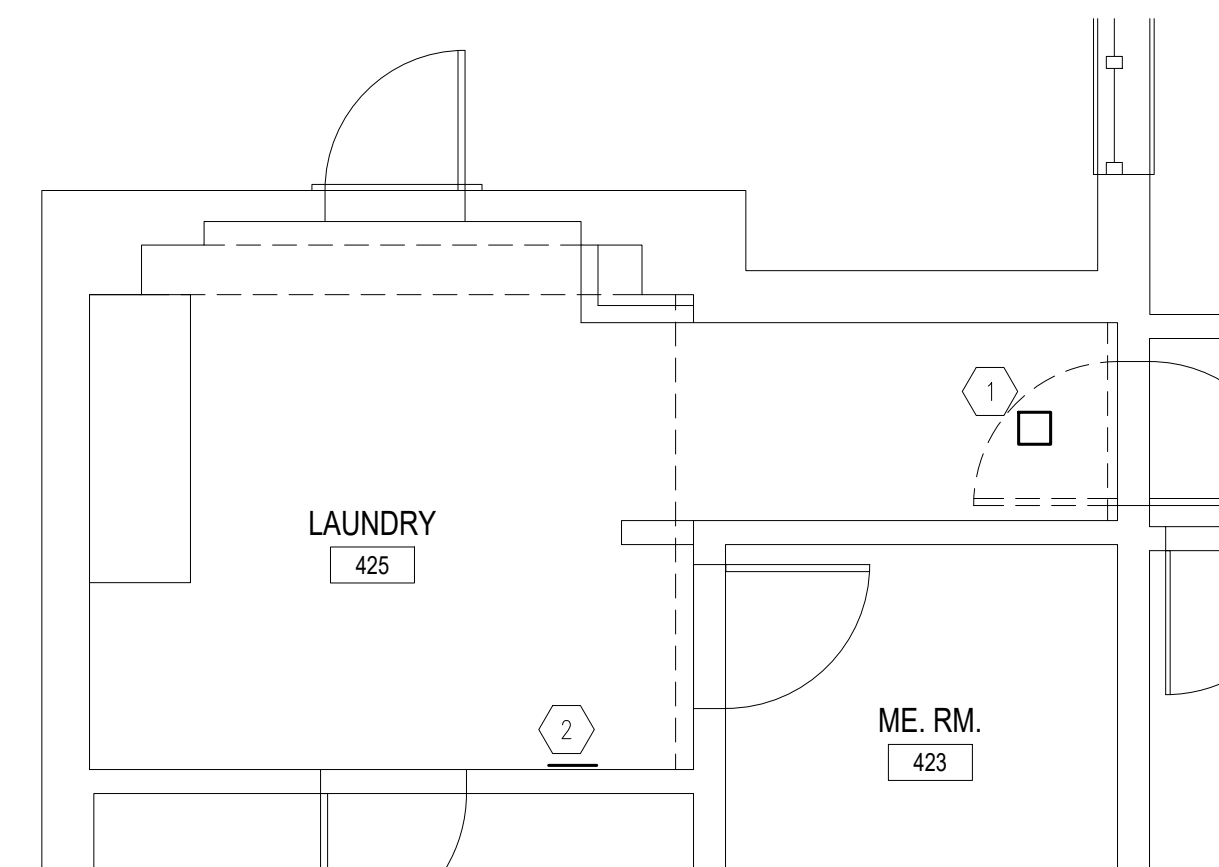
1 **ALTERNATE 1**
BUILDING D FLOOR PLAN
SCALE: 1/8" = 1'-0"



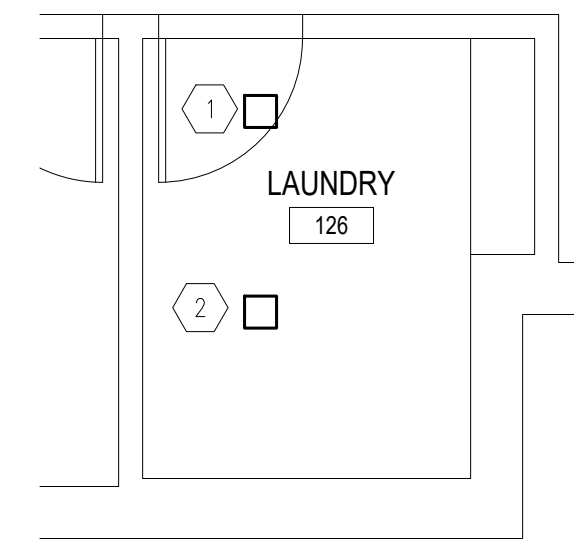
5 LAUNDRY DEMOLITION PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



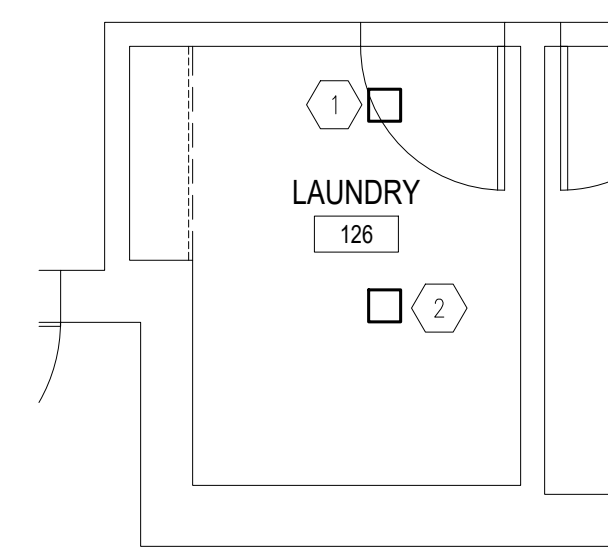
4 LAUNDRY DEMOLITION PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



2 LAUNDRY DEMOLITION PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



3 ALTERNATE 1 GARAGE DEMOLITION PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



1 LAUNDRY DEMOLITION PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"

| KEYNOTES | |
|-------------|--|
| MARK NUMBER | DESCRIPTION |
| 1 | DISCONNECT AND REMOVE EXISTING SUPPLY DIFFUSER |
| 2 | DISCONNECT AND REMOVE EXISTING EXHAUST GRILLE |
| 3 | DISCONNECT AND REMOVE EXISTING EXHAUST HOOD |

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rtm
engineering consultants
3701 S. Lindbergh Blvd., Suite 204
St. Louis, MO 63127
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SHEET TITLE:
**ENLARGED
LAUNDRY
DEMOLITION PLAN**

SHEET NUMBER:

M-104

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09/20/2024

| KEYNOTES | |
|-------------|--|
| MARK NUMBER | DESCRIPTION |
| 1 | DISCONNECT AND REMOVE EXISTING SUPPLY DIFFUSER |
| 2 | DISCONNECT AND REMOVE EXISTING EXHAUST GRILLE |
| 3 | DISCONNECT AND REMOVE EXISTING EXHAUST HOOD |

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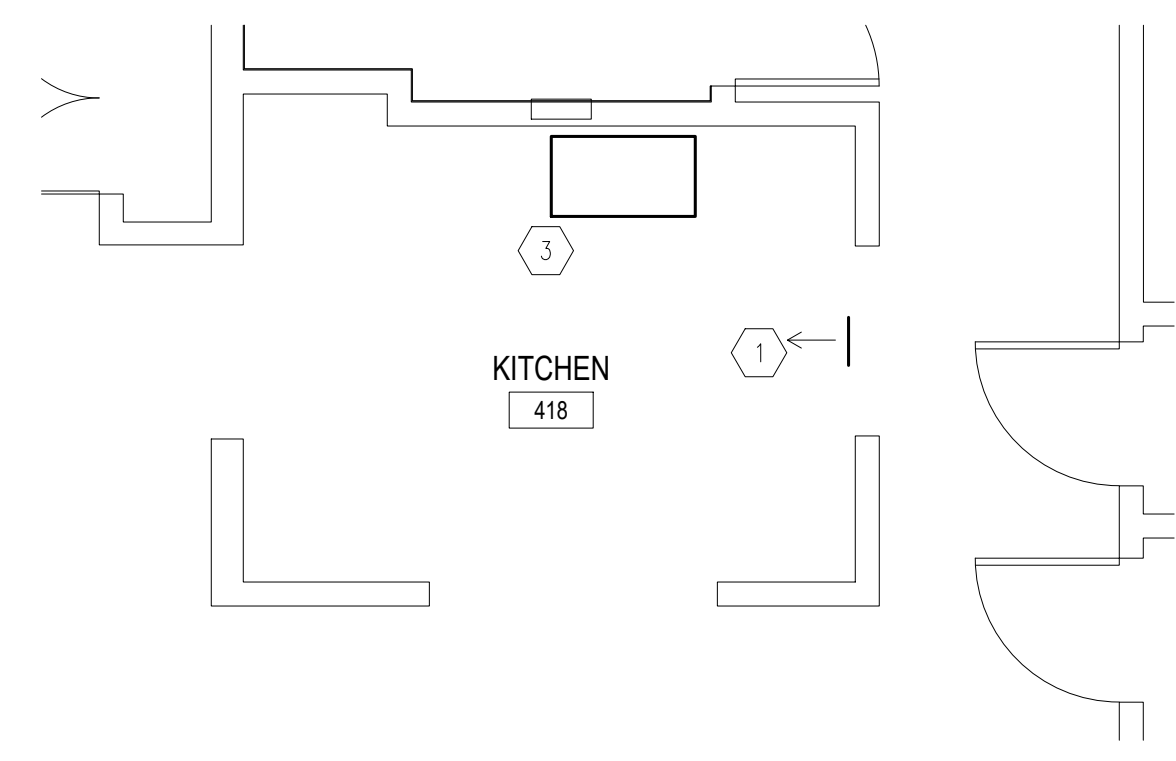
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SHEET TITLE:
ENLARGED
KITCHEN
DEMOLITION PLAN

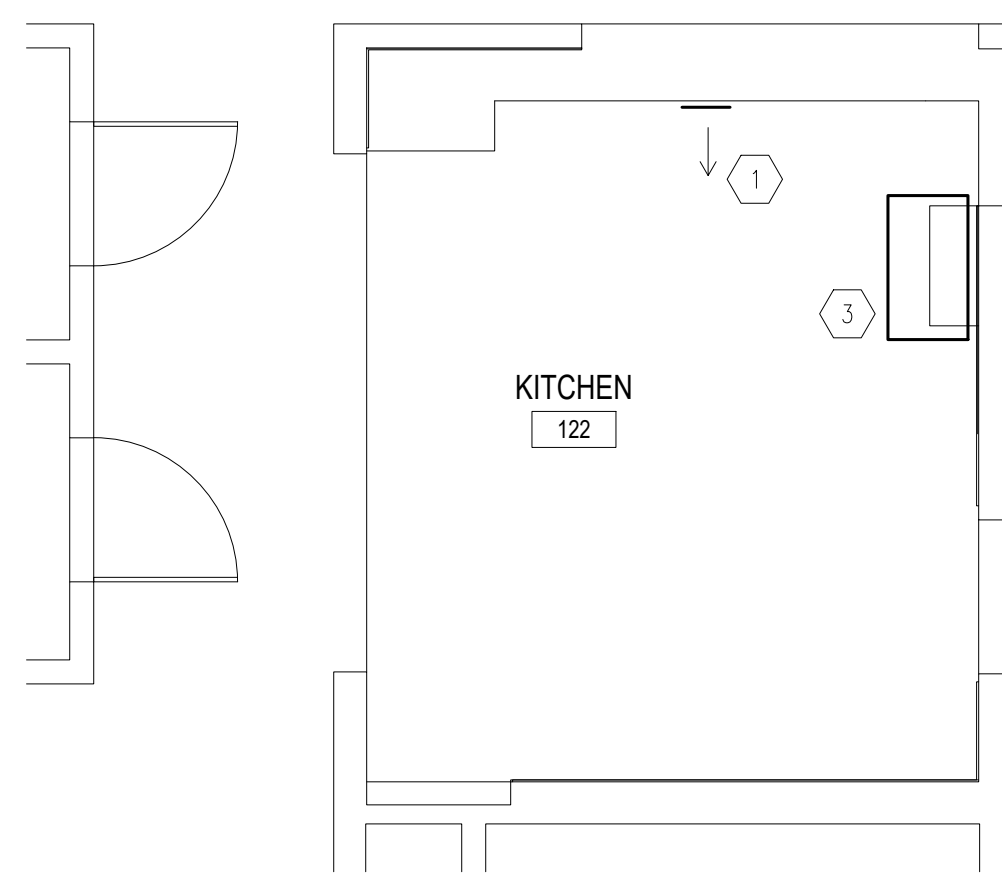
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M-105

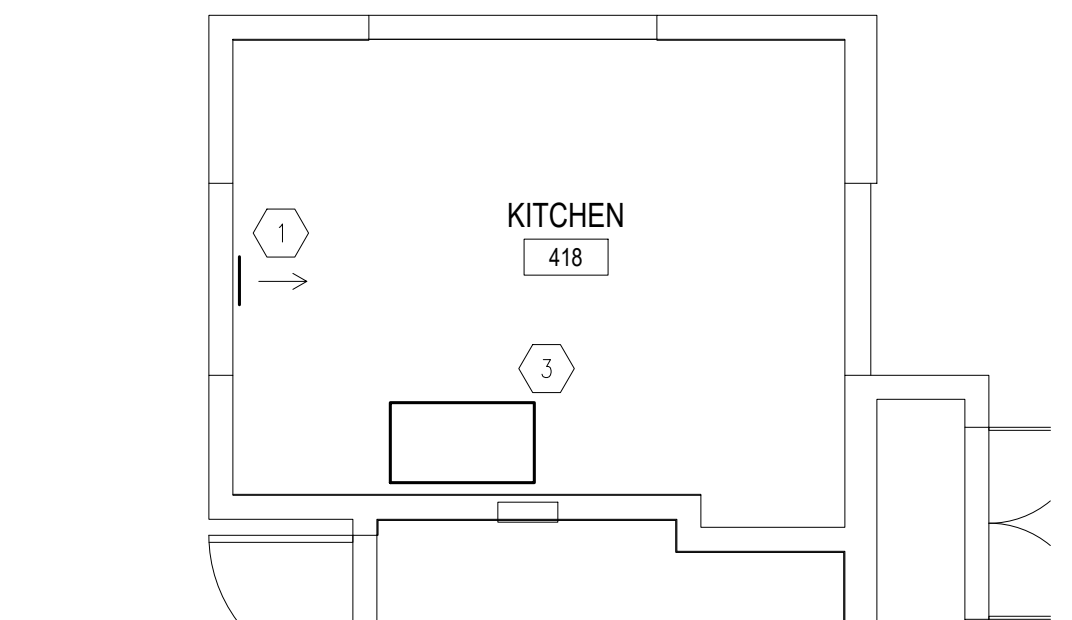
57 OF 100 SHEETS
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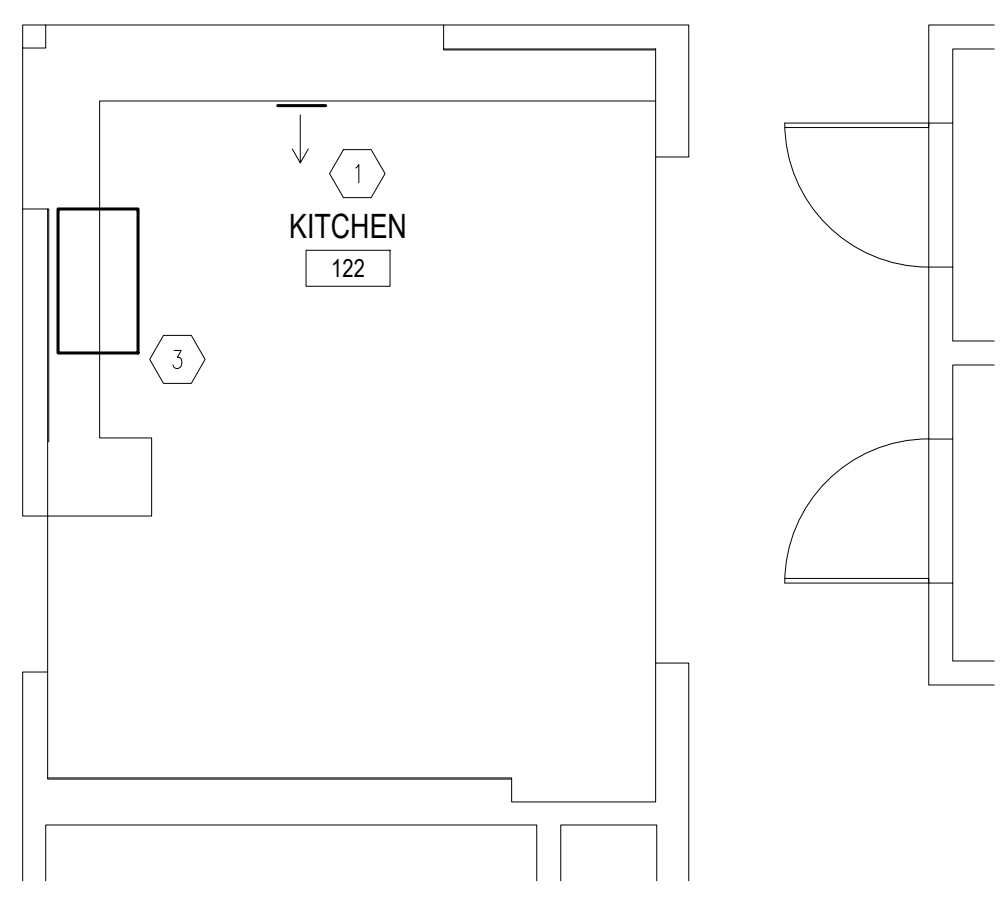
5 **KITCHEN PLAN - BUILDING 12**
SCALE: 1/4" = 1'-0"



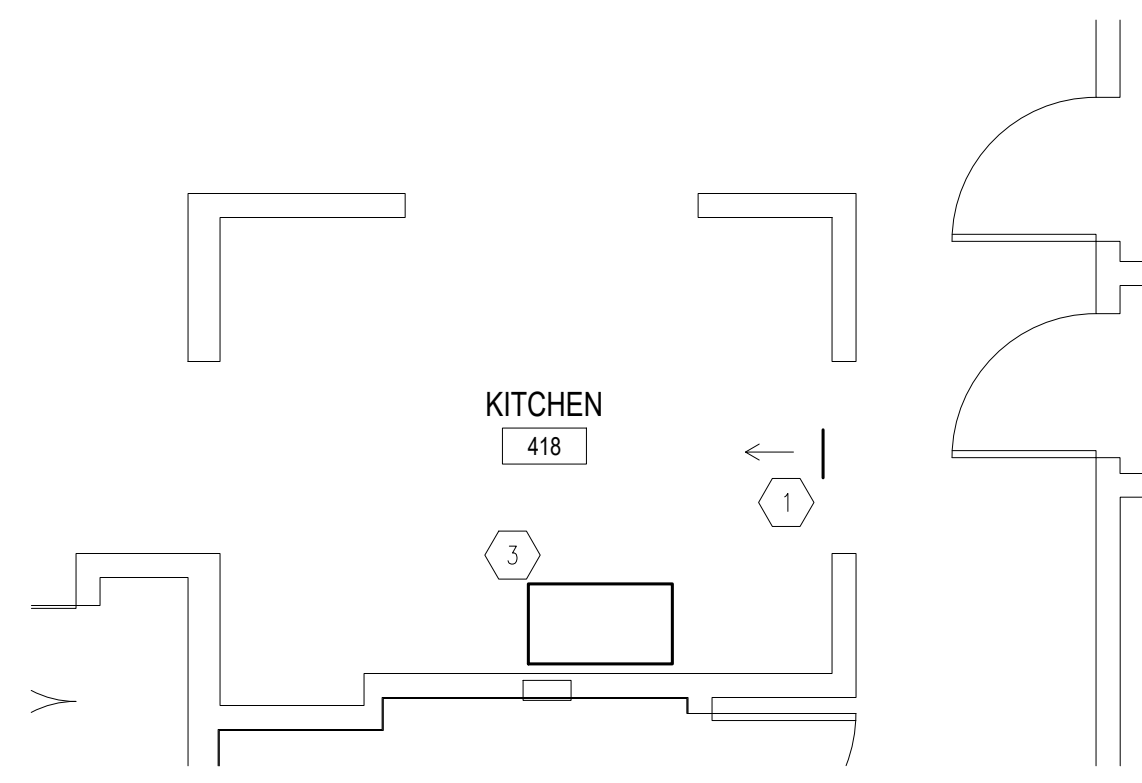
4 **ALTERNATE 1
KITCHEN PLAN - BUILDING D**
SCALE: 1/4" = 1'-0"



3 **KITCHEN PLAN - BUILDING 2**
SCALE: 1/4" = 1'-0"



2 **KITCHEN PLAN - BUILDING 6**
SCALE: 1/4" = 1'-0"



1 **KITCHEN PLAN - BUILDING 10**
SCALE: 1/4" = 1'-0"

| KEYNOTES | |
|-------------|--|
| MARK NUMBER | DESCRIPTION |
| 1 | DISCONNECT AND REMOVE EXISTING SUPPLY DIFFUSER |
| 2 | DISCONNECT AND REMOVE EXISTING EXHAUST GRILLE |
| 3 | EXISTING EXHAUST FAN TO REMAIN |

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3701 S. Lindbergh Blvd., Suite 204
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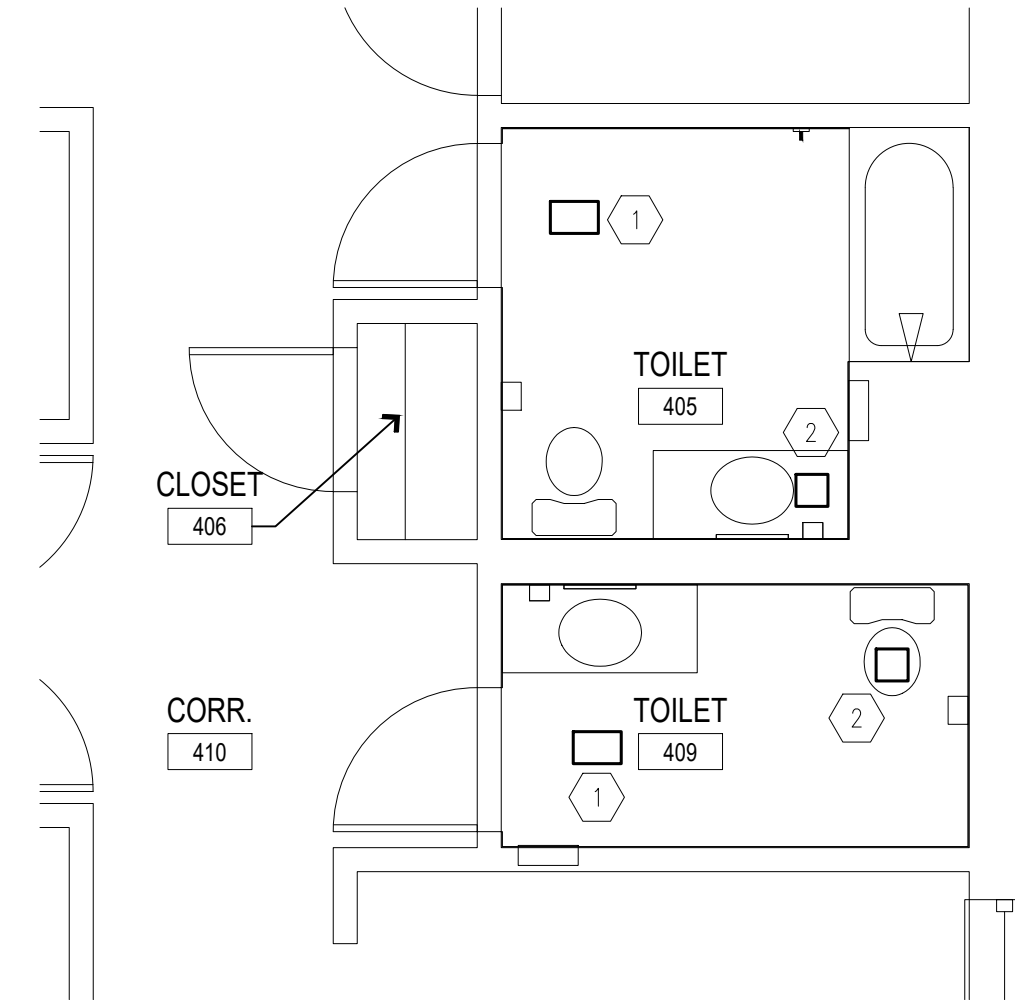
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SHEET TITLE:
BUILDINGS 2,6,&10
ENLARGED
RESTROOM PLANS

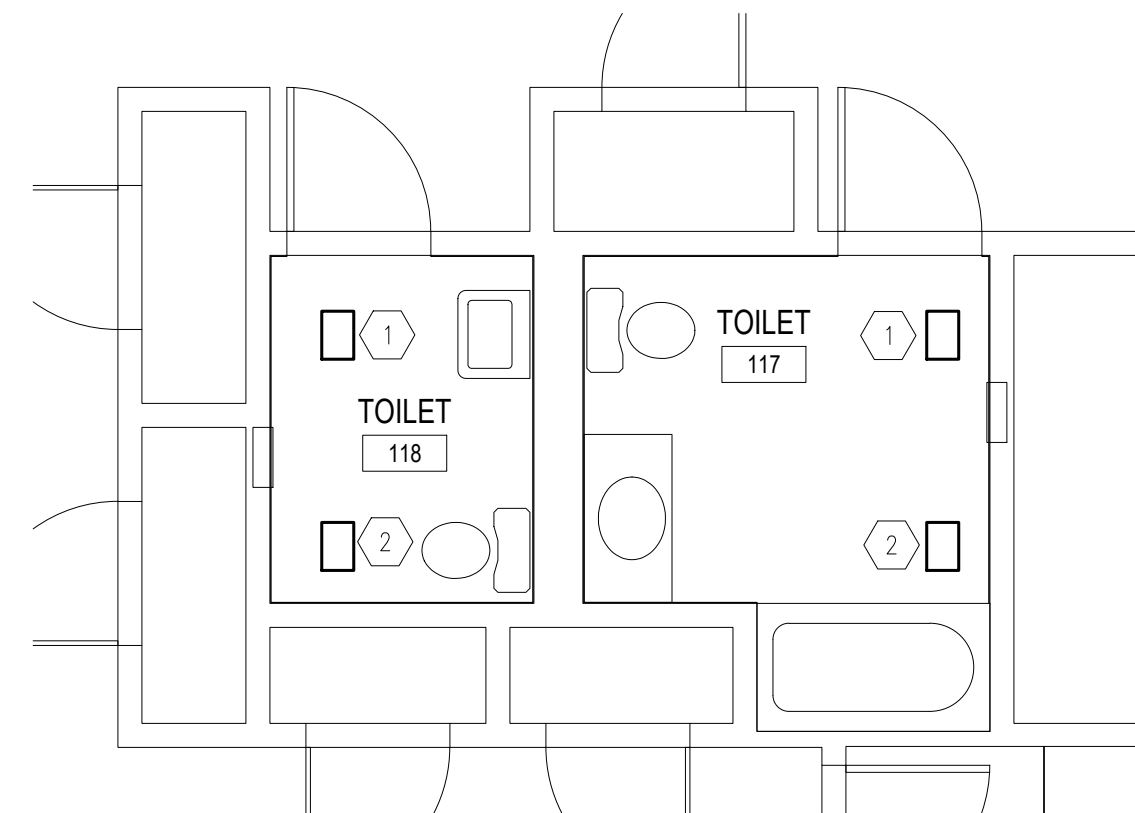
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M-106

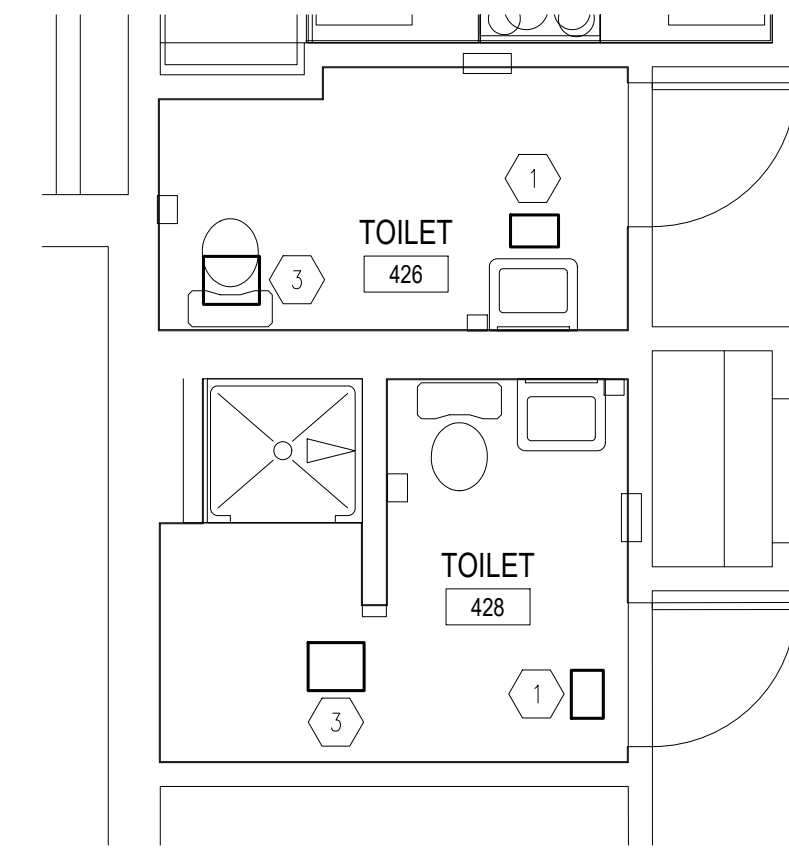
58 OF 100 SHEETS
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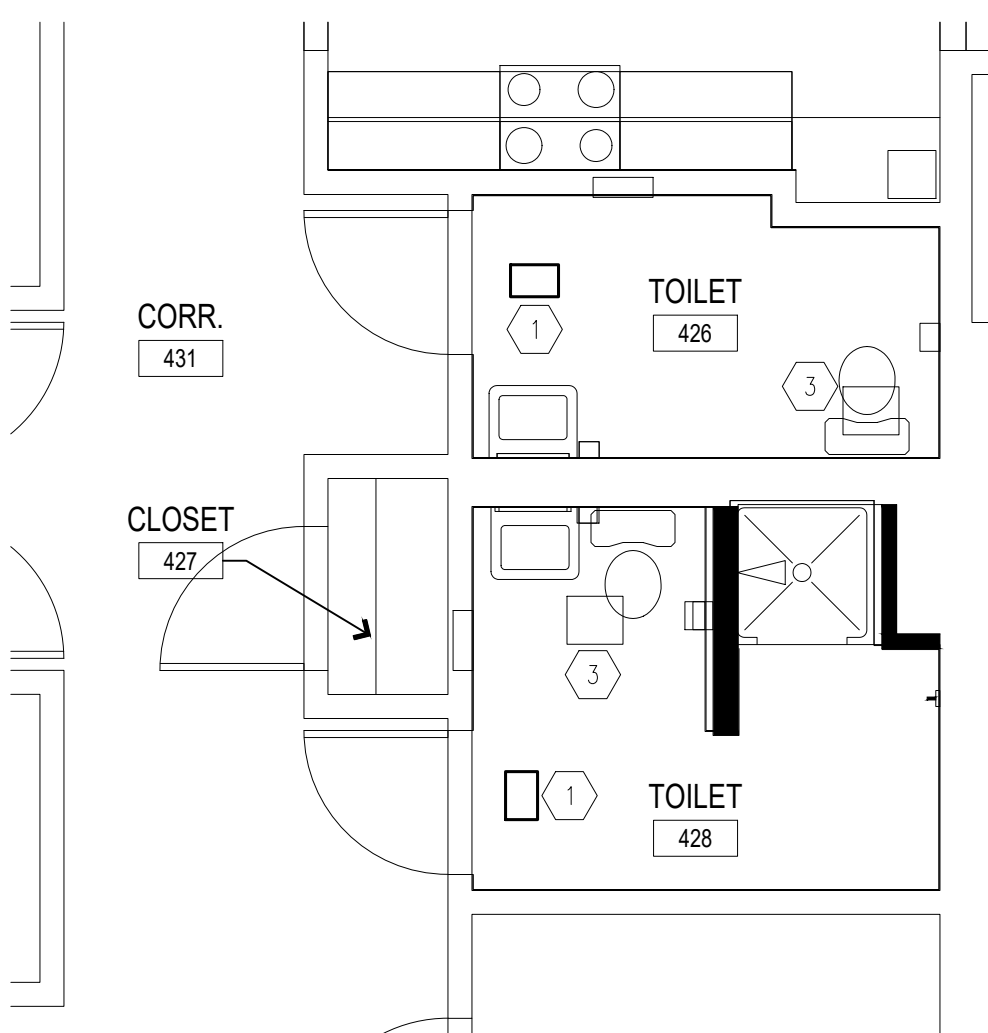
6 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



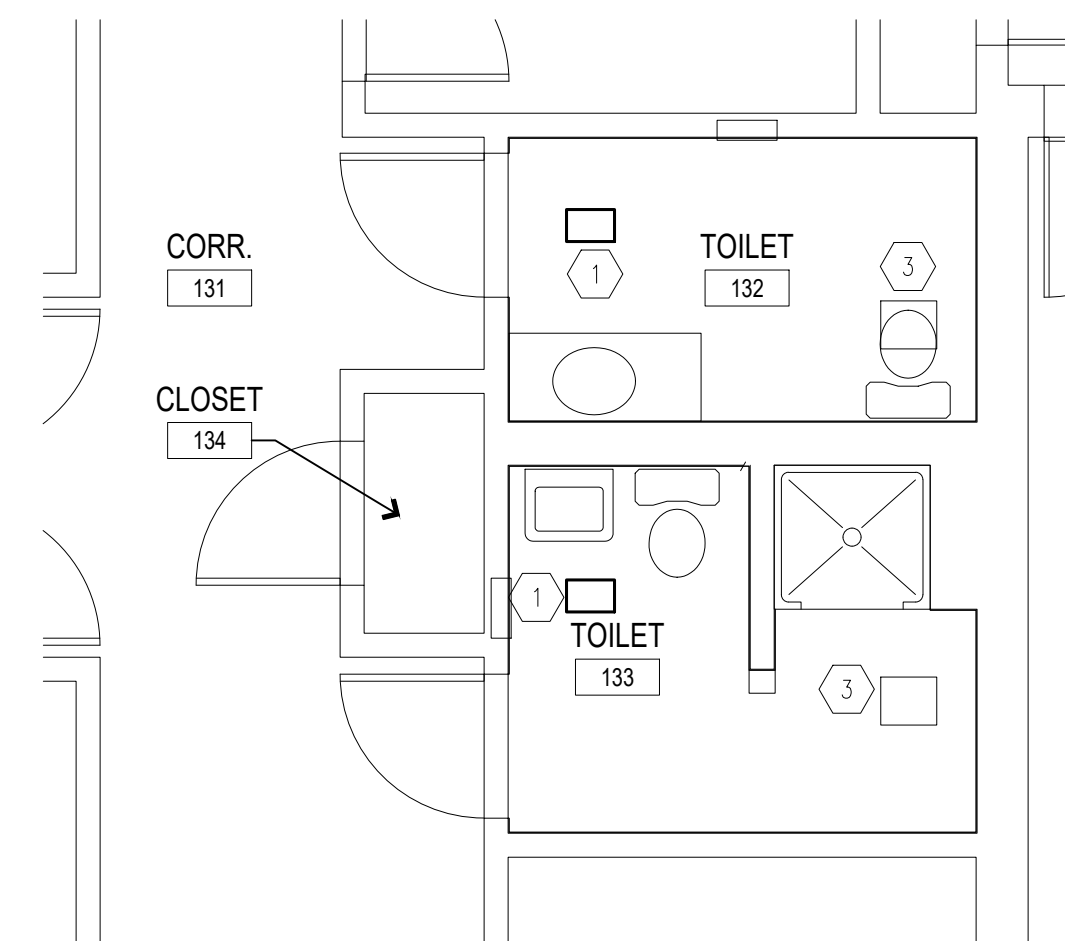
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SCALE: 1/4" = 1'-0"



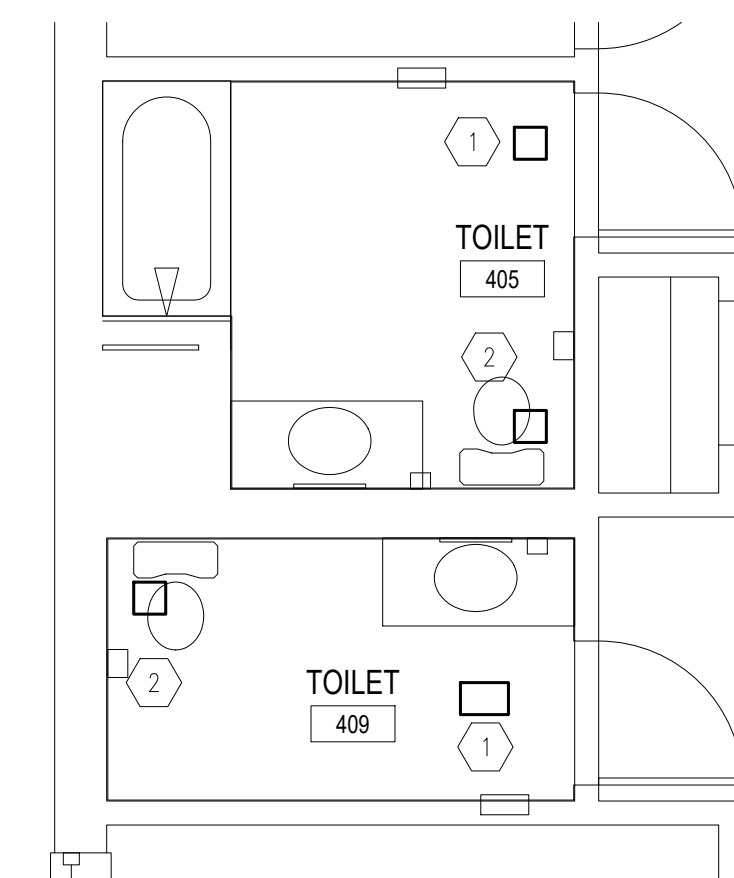
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SCALE: 1/4" = 1'-0"



3 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"

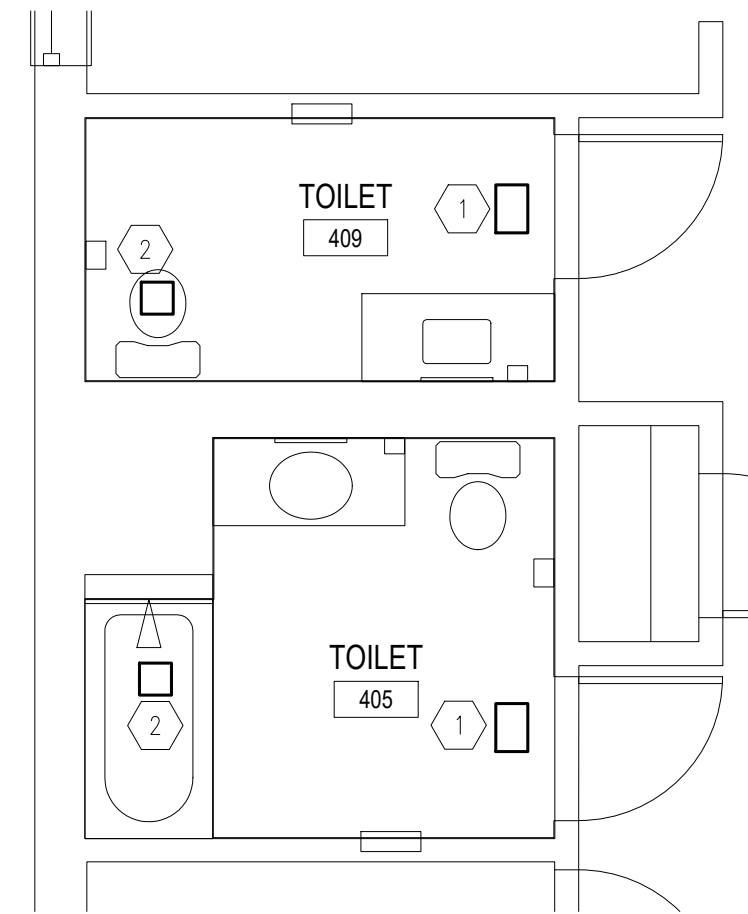


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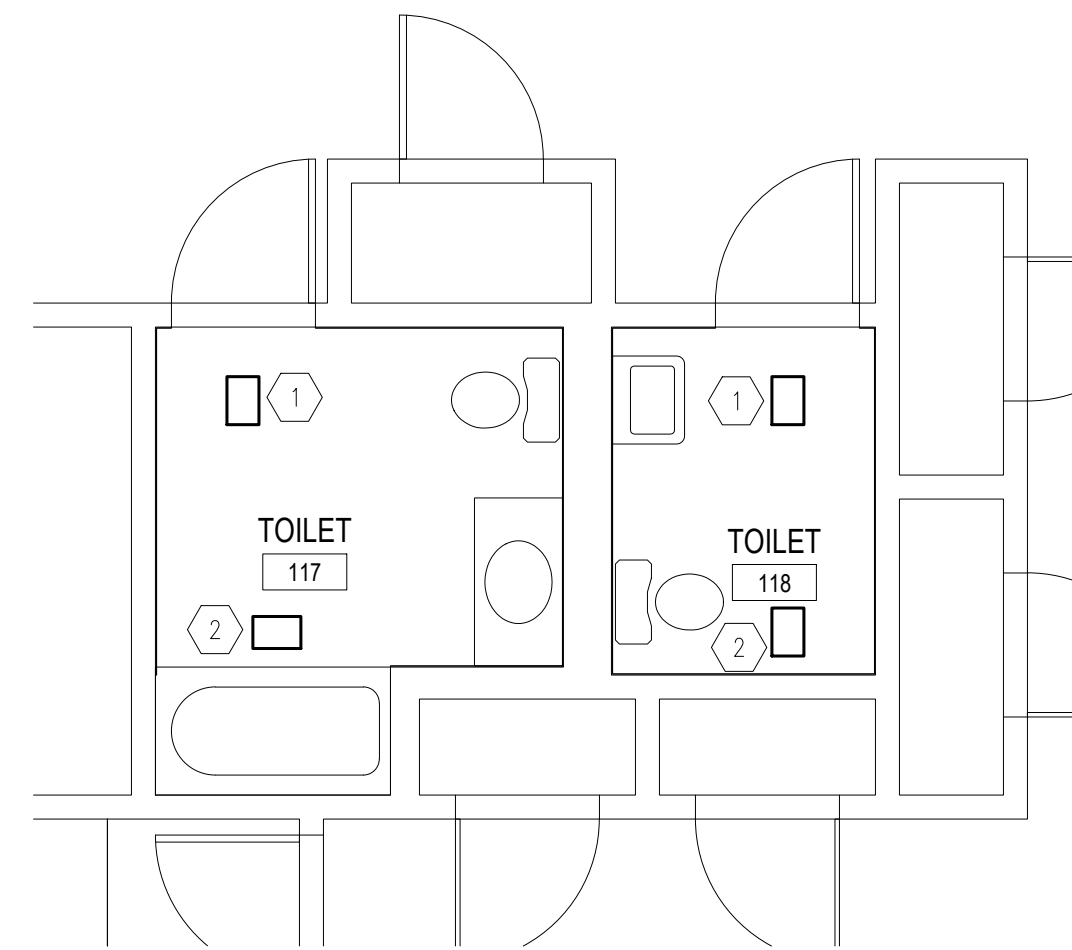


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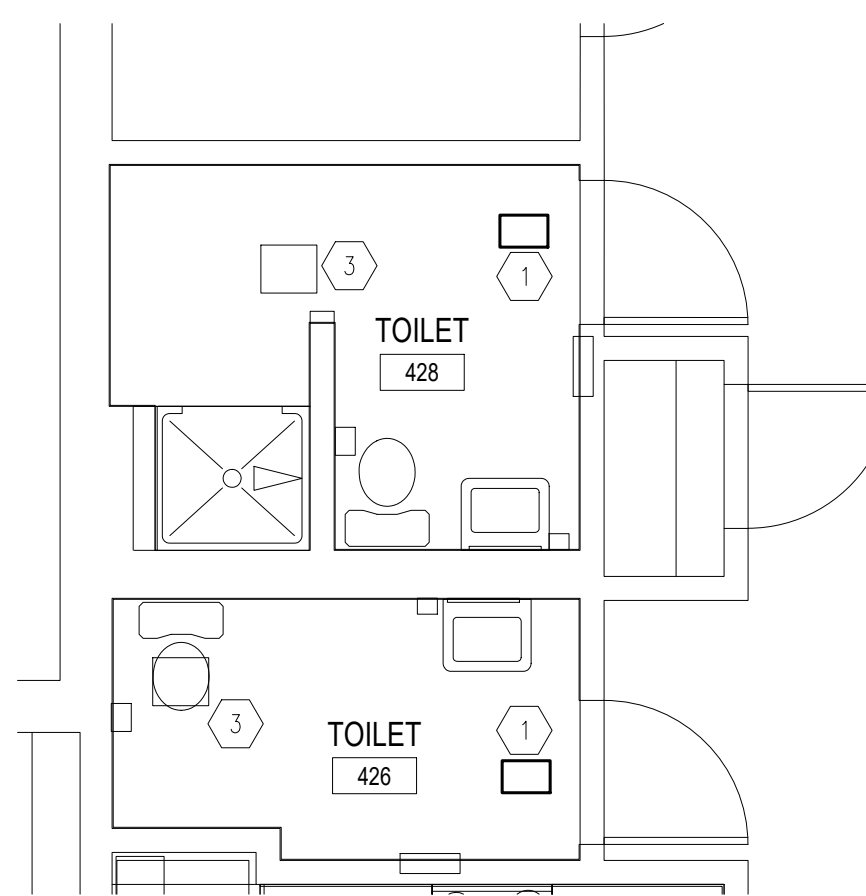
| KEYNOTES | |
|-------------|--|
| MARK NUMBER | DESCRIPTION |
| 1 | DISCONNECT AND REMOVE EXISTING SUPPLY DIFFUSER |
| 2 | DISCONNECT AND REMOVE EXISTING EXHAUST GRILLE |
| 3 | EXISTING EXHAUST FAN TO REMAIN |



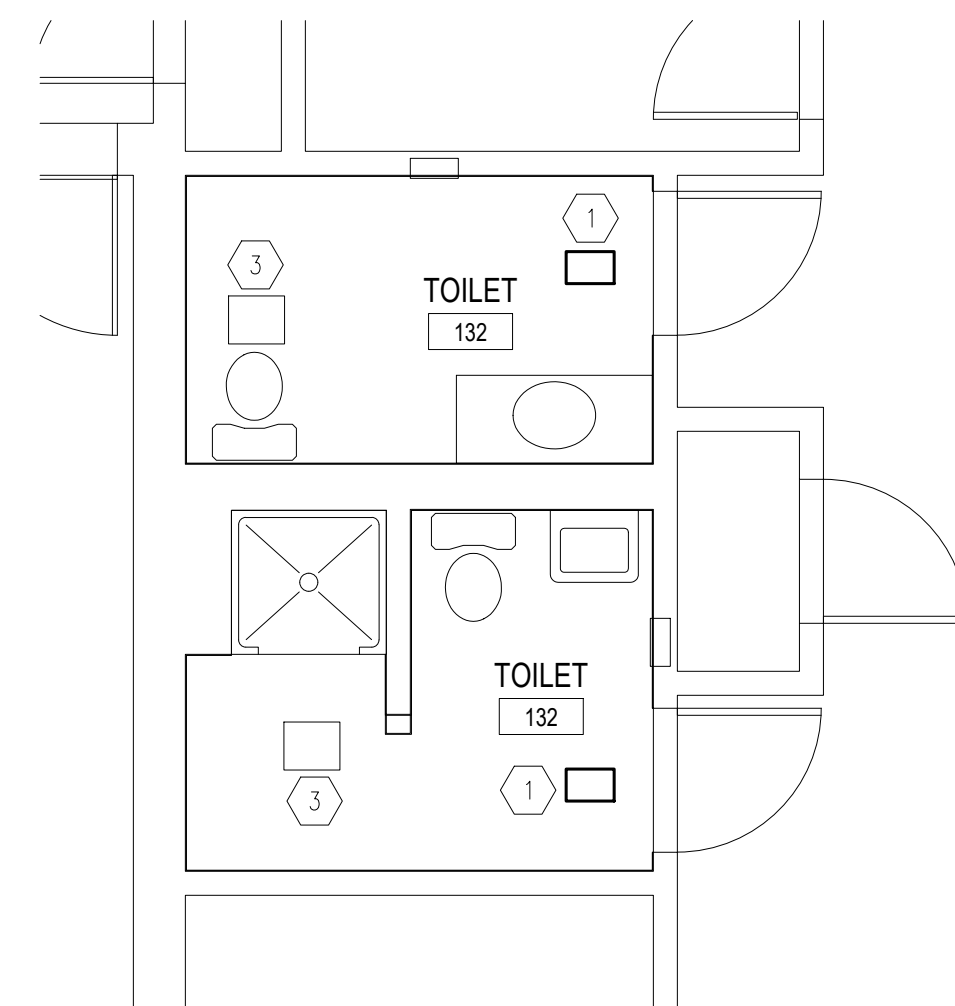
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SCALE: 1/4" = 1'-0"



3 **ALTERNATE 1 RESTROOM PLAN - BUILDING D**
SCALE: 1/4" = 1'-0"



1 **RESTROOM PLAN - BUILDING 12**
SCALE: 1/4" = 1'-0"



1 **ALTERNATE 1 RESTROOM PLAN - BUILDING D**
SCALE: 1/4" = 1'-0"

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DESIGNED BY: _____ MRH

SHEET TITLE:
BUILDINGS 12 & D
ENLARGED
RESTROOM PLANS

SHEET NUMBER:

M-107

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DATE: _____
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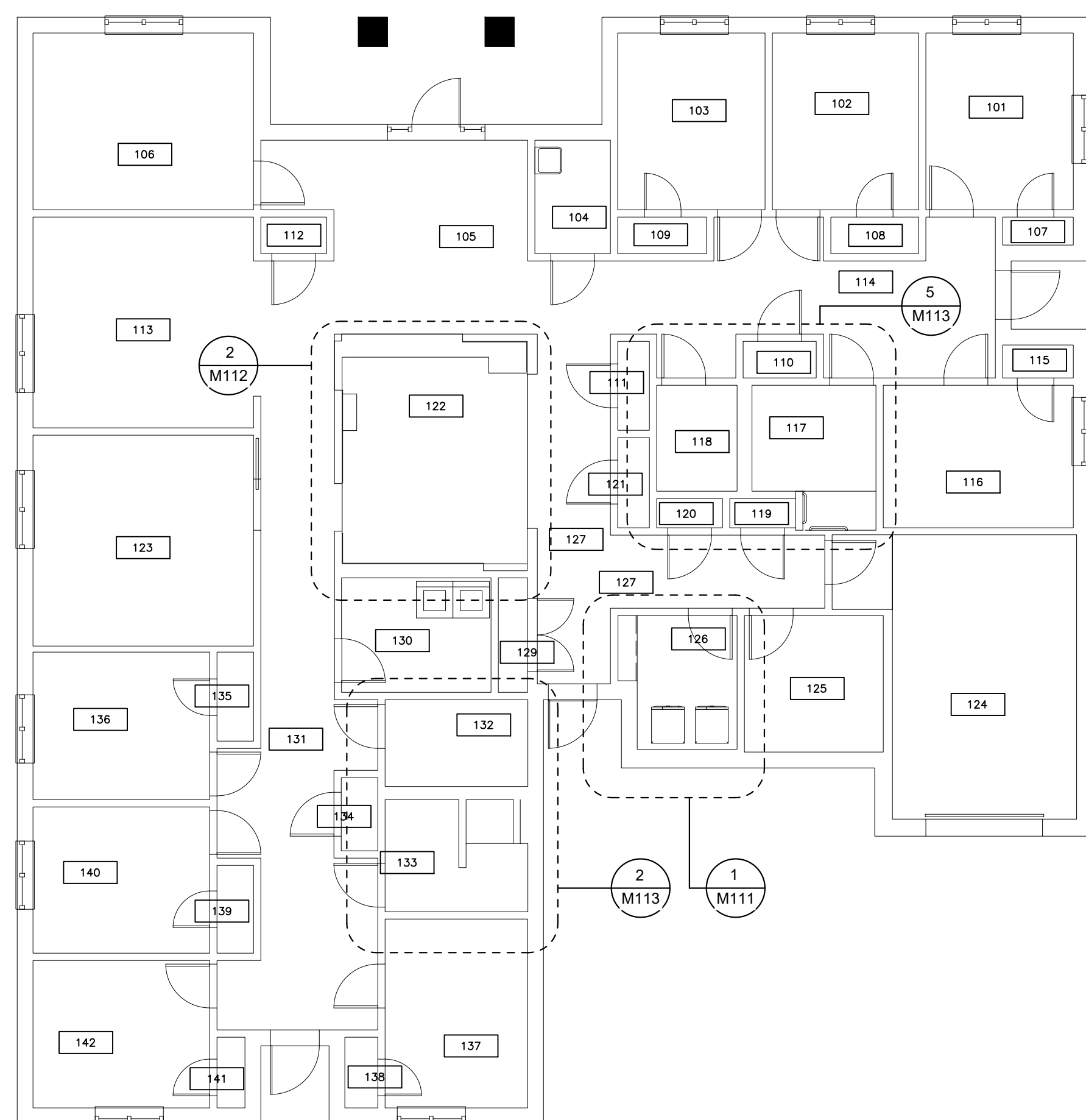
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DESIGNED BY: MRH

SHEET TITLE:
BUILDING 2 & 6
FLOOR PLAN

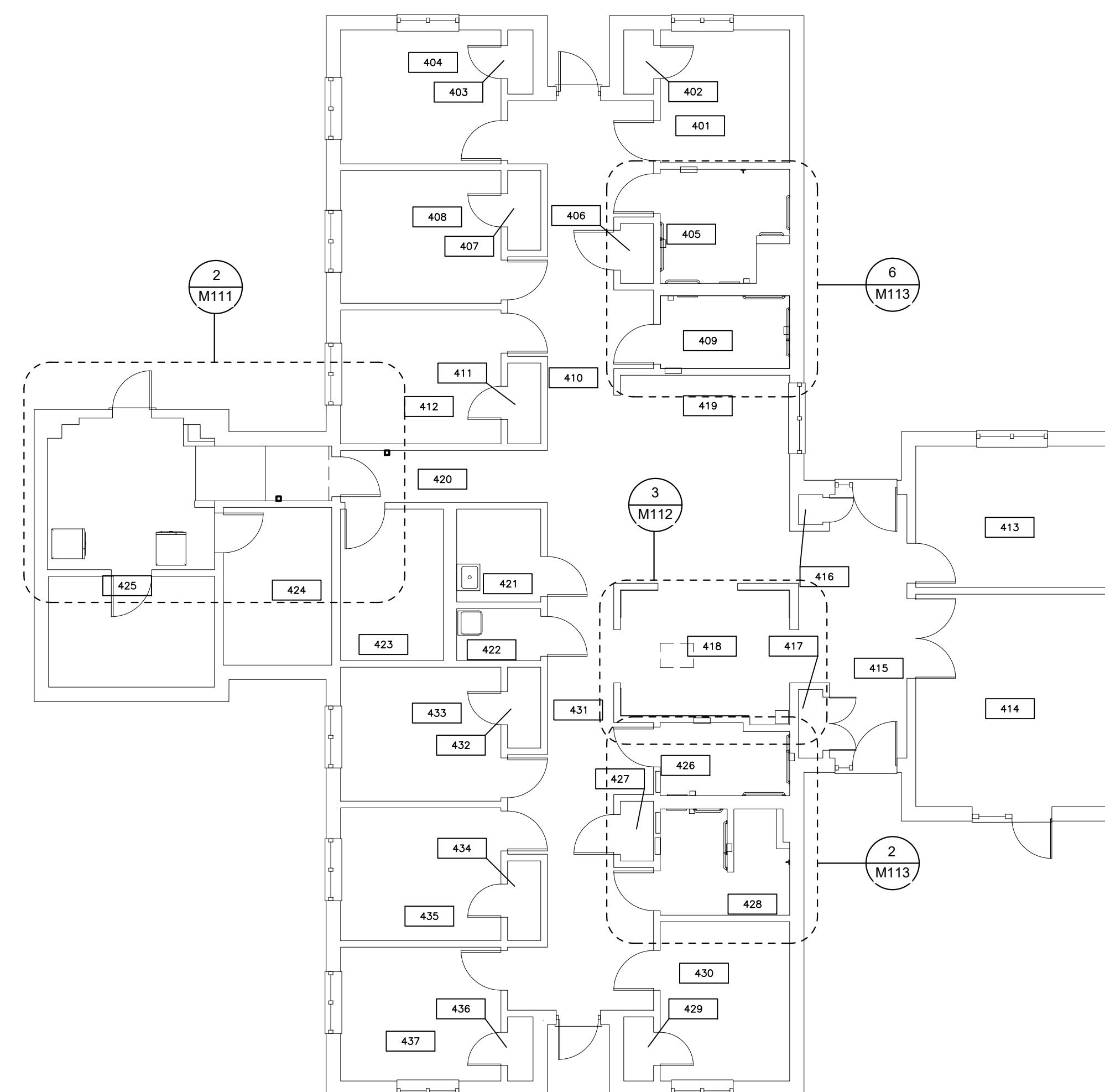
SHEET NUMBER:

M-108

60 OF 100 SHEETS
09/20/2024



2 BUILDING 6 FLOOR PLAN
SCALE: 1/4" = 1'-0"



1 BUILDING 2 FLOOR PLAN
SCALE: 1/4" = 1'-0"



09/20/2024
MICHAEL D. MITCHELL
MO License 2010019577 Exp. 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd., Suite 204
St. Louis, MO 63127
rtmasociates.com | 314.725.5889

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ADA UPGRADES
CONTINUE TITLE
MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/20/2024

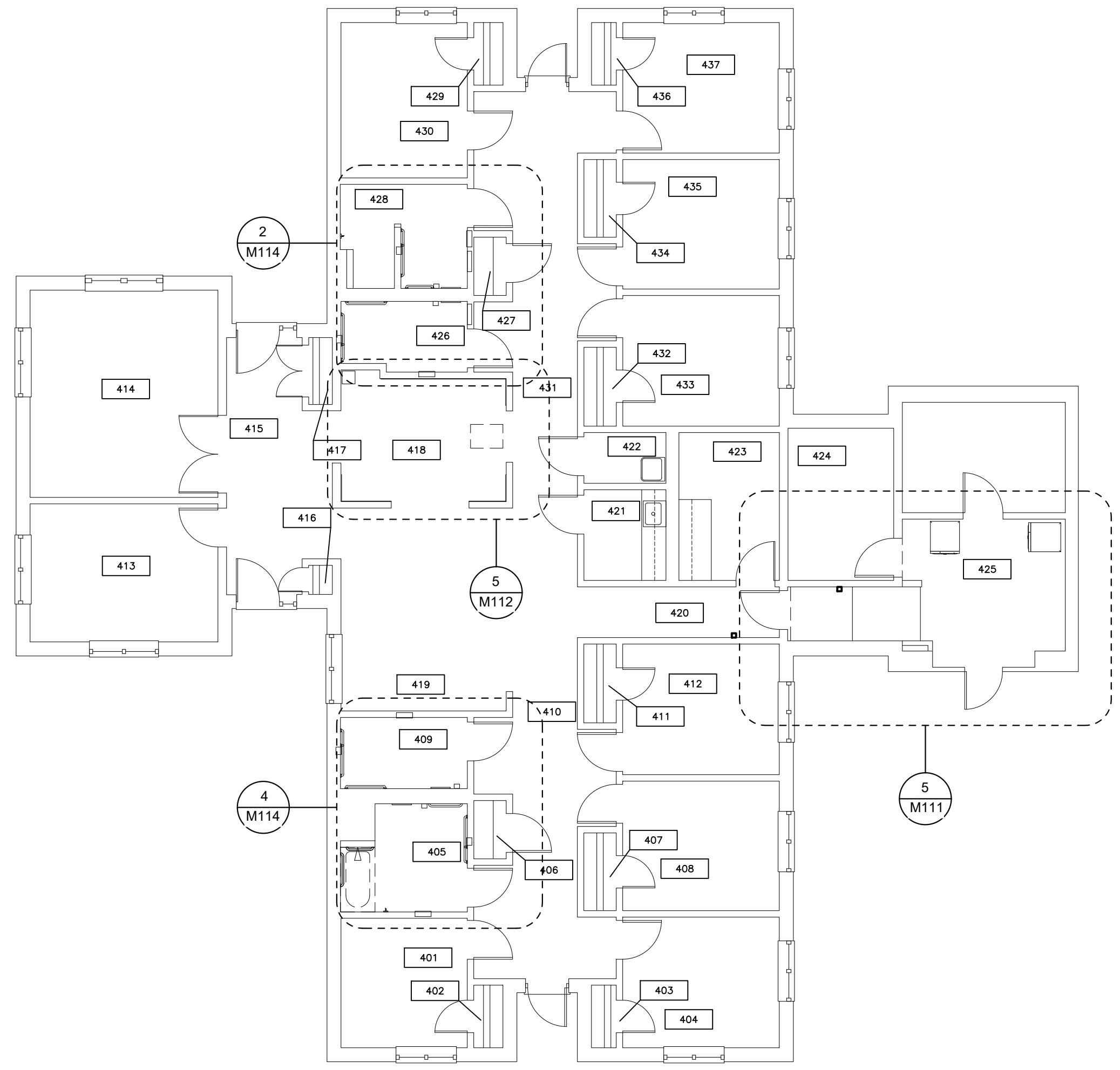
CAD DWG FILE: _____
DRAWN BY: MRH
CHECKED BY: MRH
DESIGNED BY: MRH

SHEET TITLE:
BUILDINGS 10 & 12
OVERALL PLAN

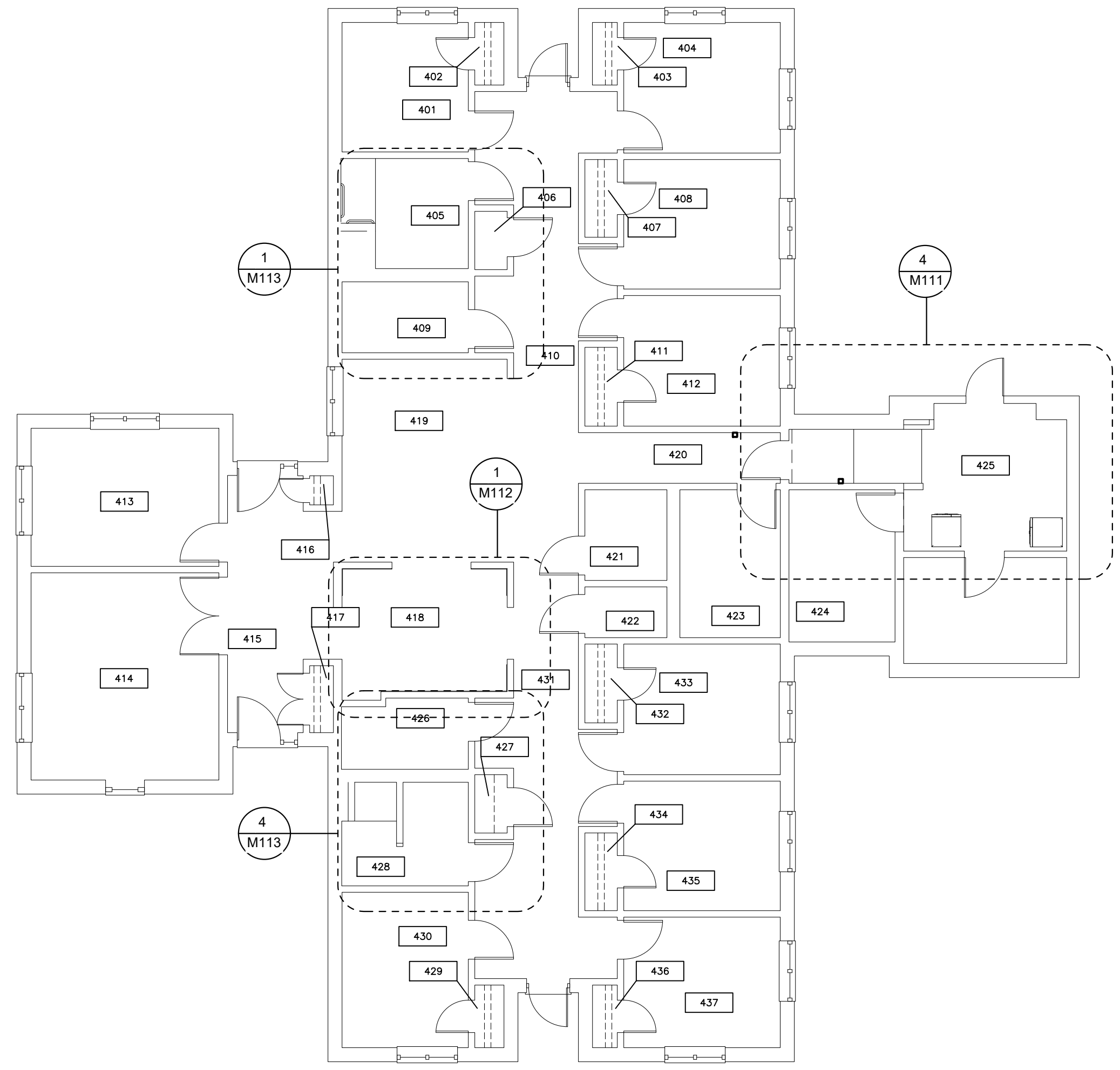
SHEET NUMBER:

M-109

61 OF 100 SHEETS
09/20/2024



2 BUILDING 10 FLOOR PLAN
SCALE: 1/8" = 1'-0"



1 BUILDING 12 FLOOR PLAN
SCALE: 1/8" = 1'-0"



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3701 S. Lindbergh Blvd., Suite 204
St. Louis, MO 63127
rtmassociates.com | 314.725.5889

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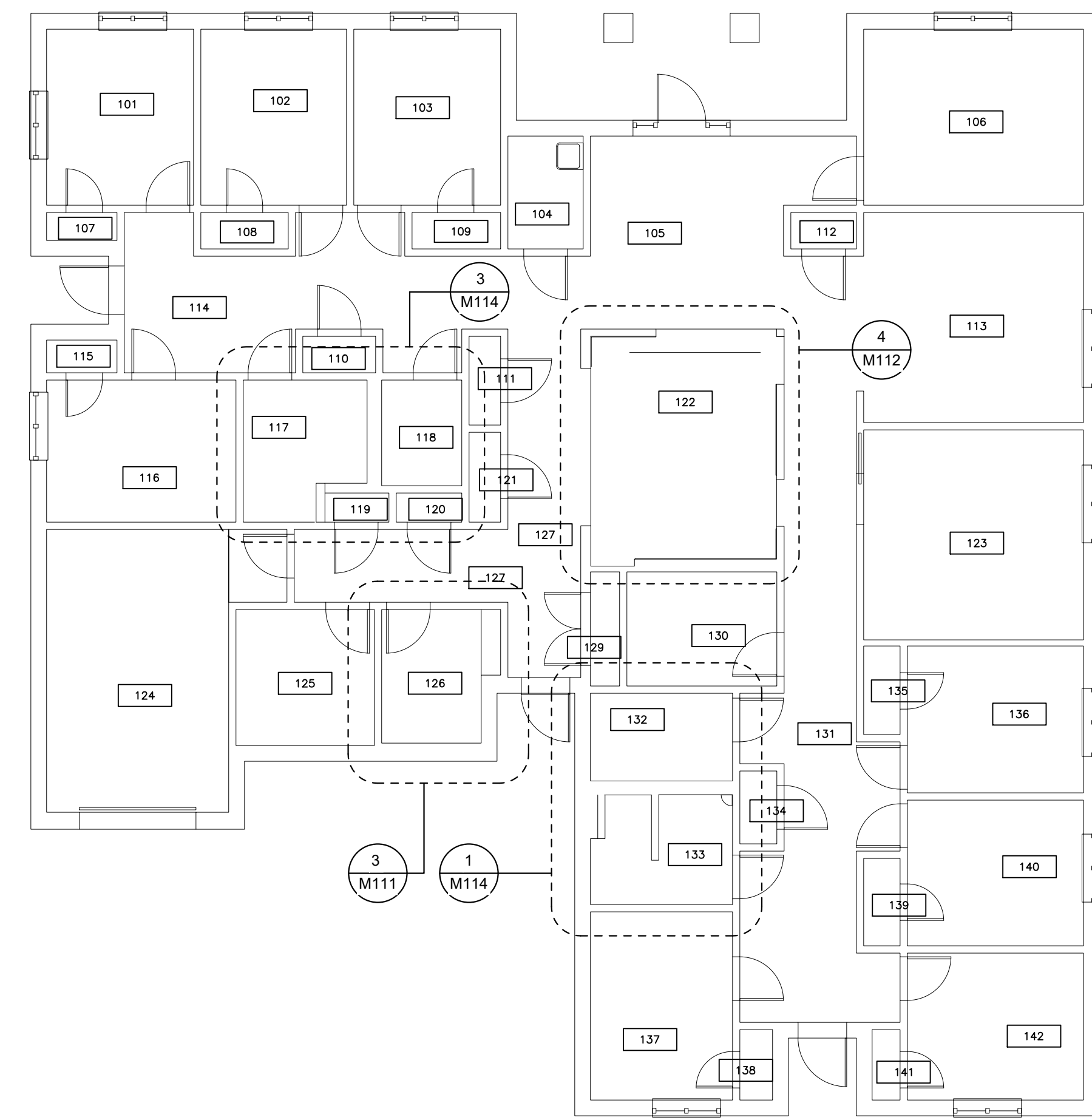
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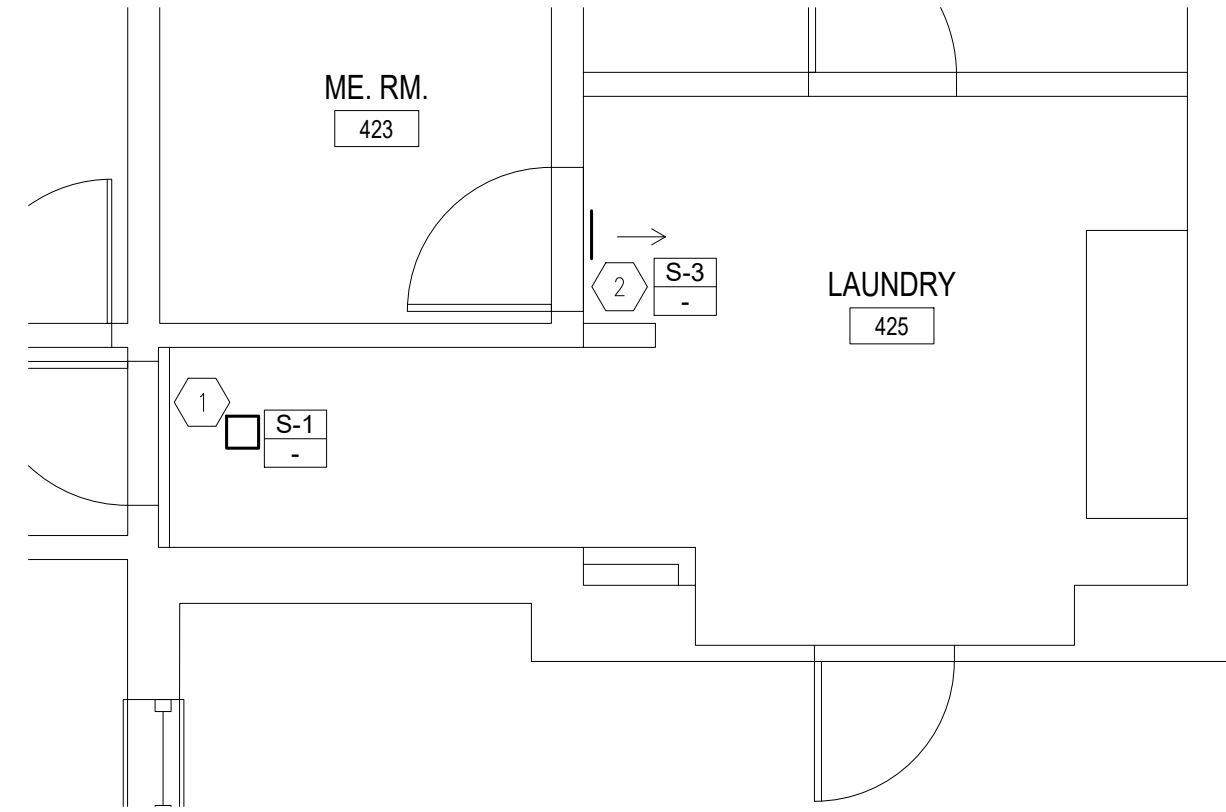
CAD DWG FILE: _____
DRAWN BY: MRH
CHECKED BY: MRH
DESIGNED BY: MRH

SHEET TITLE:
**BUILDING D
OVERALL PLAN**

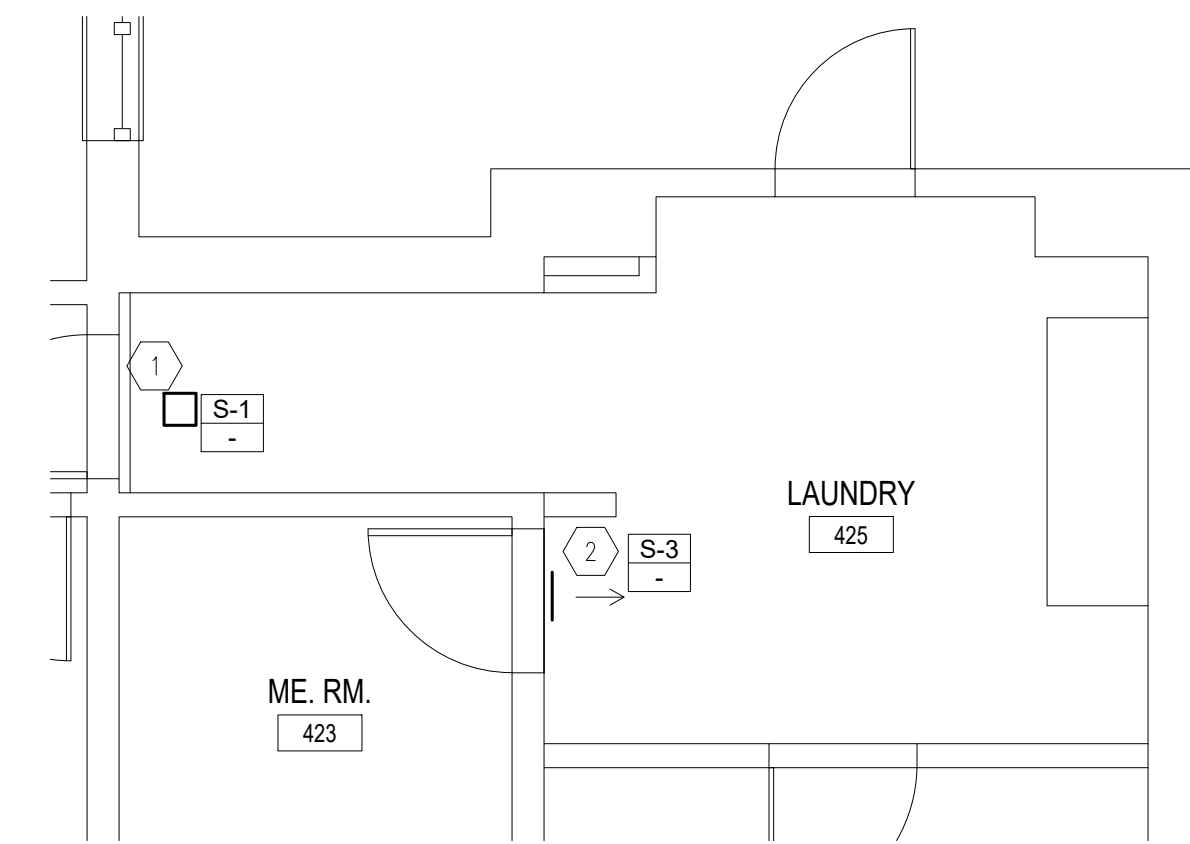
SHEET NUMBER:
M-110
62 OF 100 SHEETS
09/20/2024



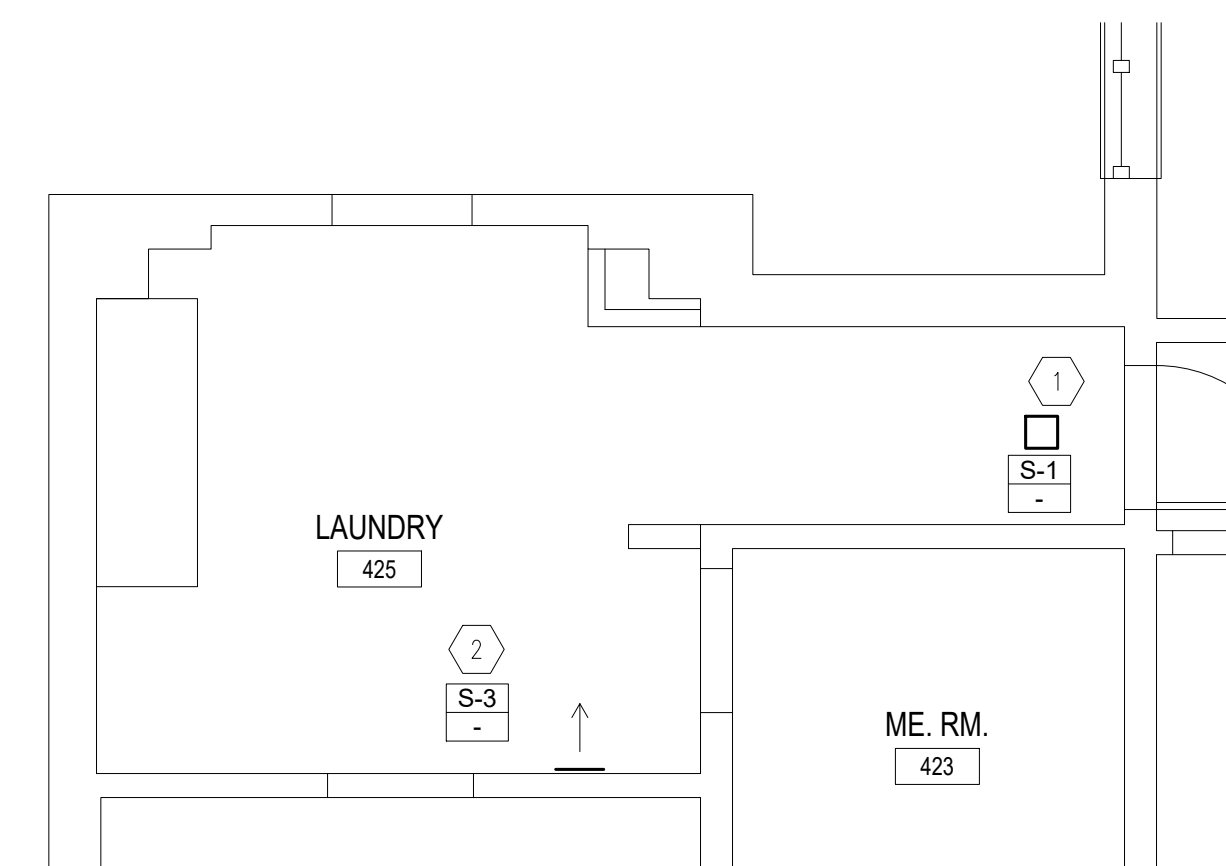
1 **ALTERNATE 1
BUILDING D FLOOR PLAN**
SCALE: 1/8" = 1'-0"



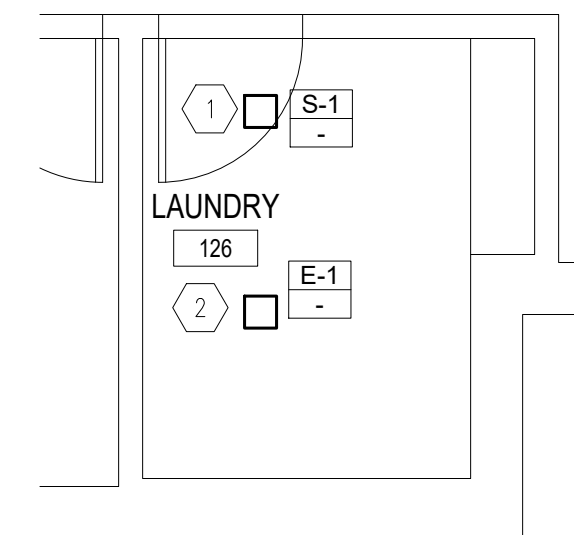
5 LAUNDRY PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



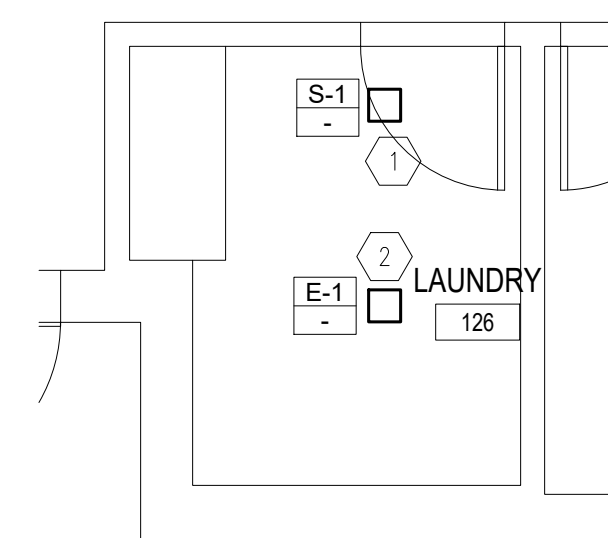
4 LAUNDRY PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



2 LAUNDRY PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



**3 ALTERNATE 1
GARAGE PLAN - BUILDING D**
SCALE: 1/4" = 1'-0"



1 LAUNDRY PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"

| KEYNOTES | |
|-------------|---|
| MARK NUMBER | DESCRIPTION |
| 1 | NEW SUPPLY DIFFUSER. VERIFY SIZE TO MATCH EXISTING. |
| 2 | NEW EXHAUST GRILLE. VERIFY SIZE TO MATCH EXISTING. |

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:



rtm
engineering consultants
3701 S. Lindbergh Blvd., Suite 204
St. Louis, MO 63127
rtmassociates.com | 314.725.5889

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DESIGNED BY: _____ MRH

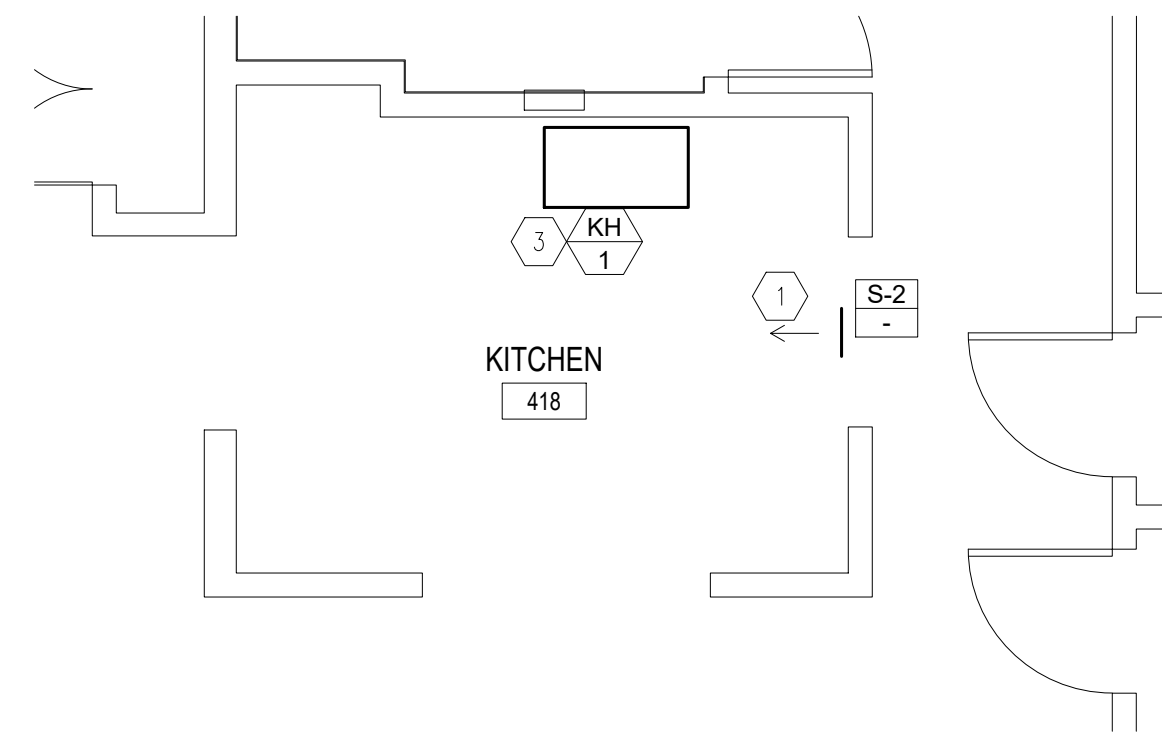
SHEET TITLE:
**ENLARGED
LAUNDRY PLANS**

SHEET NUMBER:

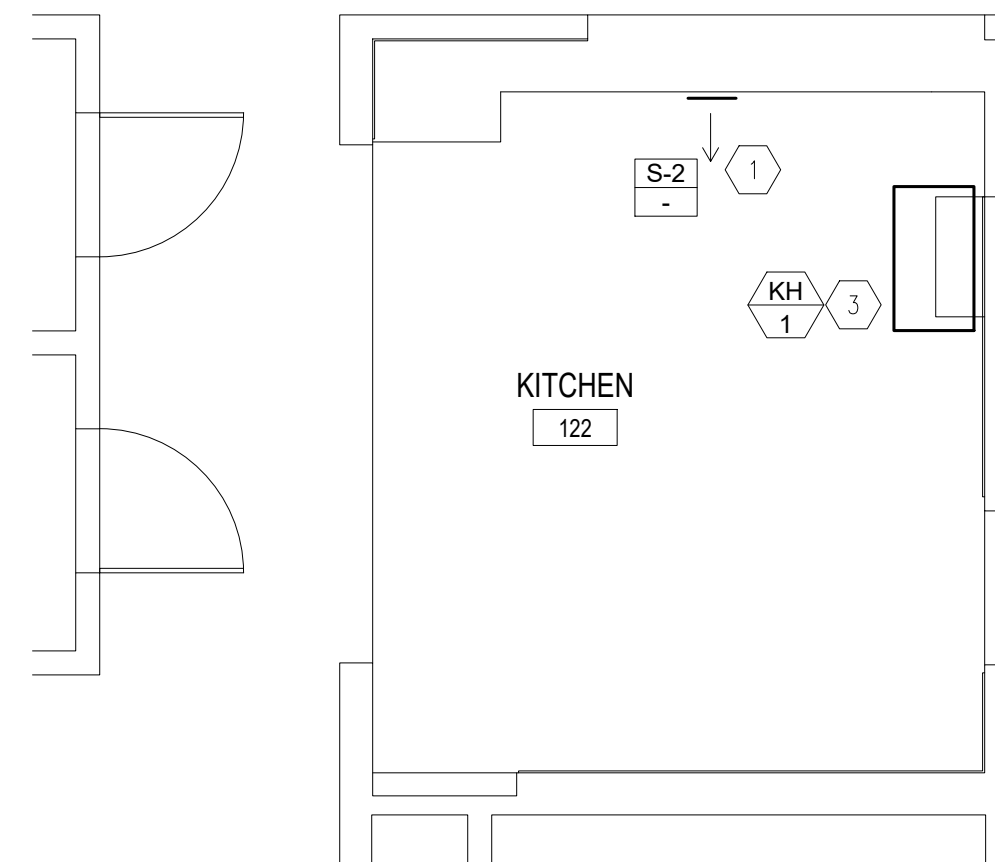
M-111

63 OF 100 SHEETS
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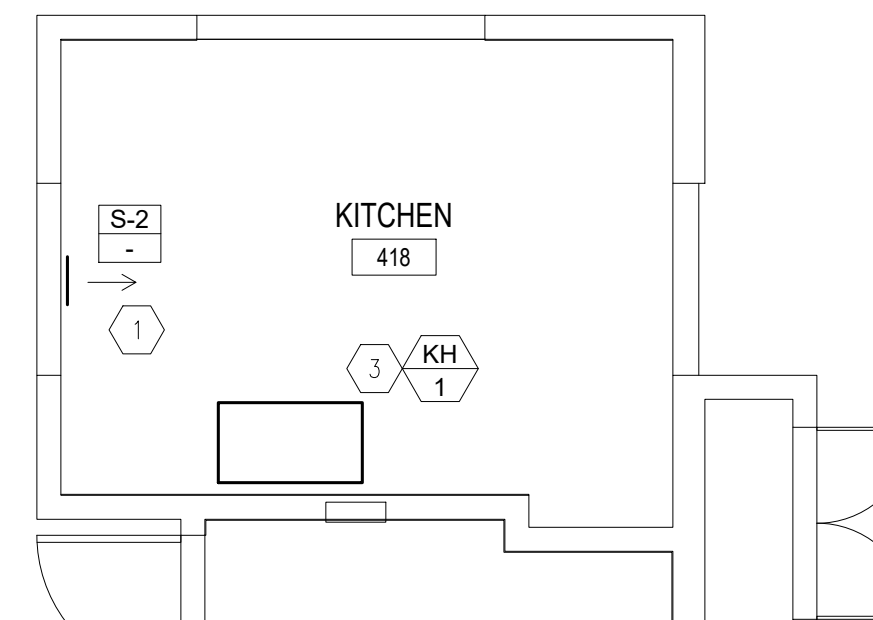
| KEYNOTES | |
|-------------|---|
| MARK NUMBER | DESCRIPTION |
| 1 | NEW SUPPLY DIFFUSER. VERIFY SIZE TO MATCH EXISTING. |
| 2 | NEW EXHAUST GRILLE. VERIFY SIZE TO MATCH EXISTING. |
| 3 | NEW EXHAUST HOOD. ROUTE DUCT FROM DISCHARGE OF HOOD TO EXISTING EXHAUST DUCT. |



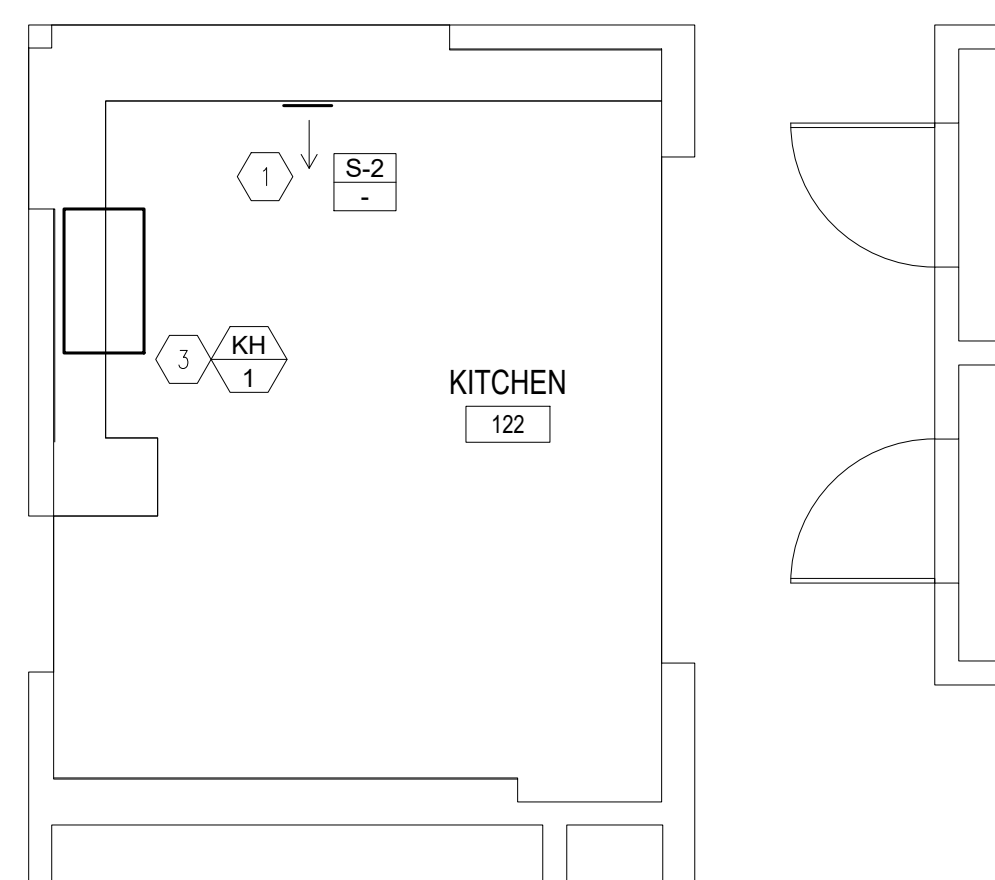
5 **KITCHEN PLAN - BUILDING 10**
SCALE: 1/4" = 1'-0"



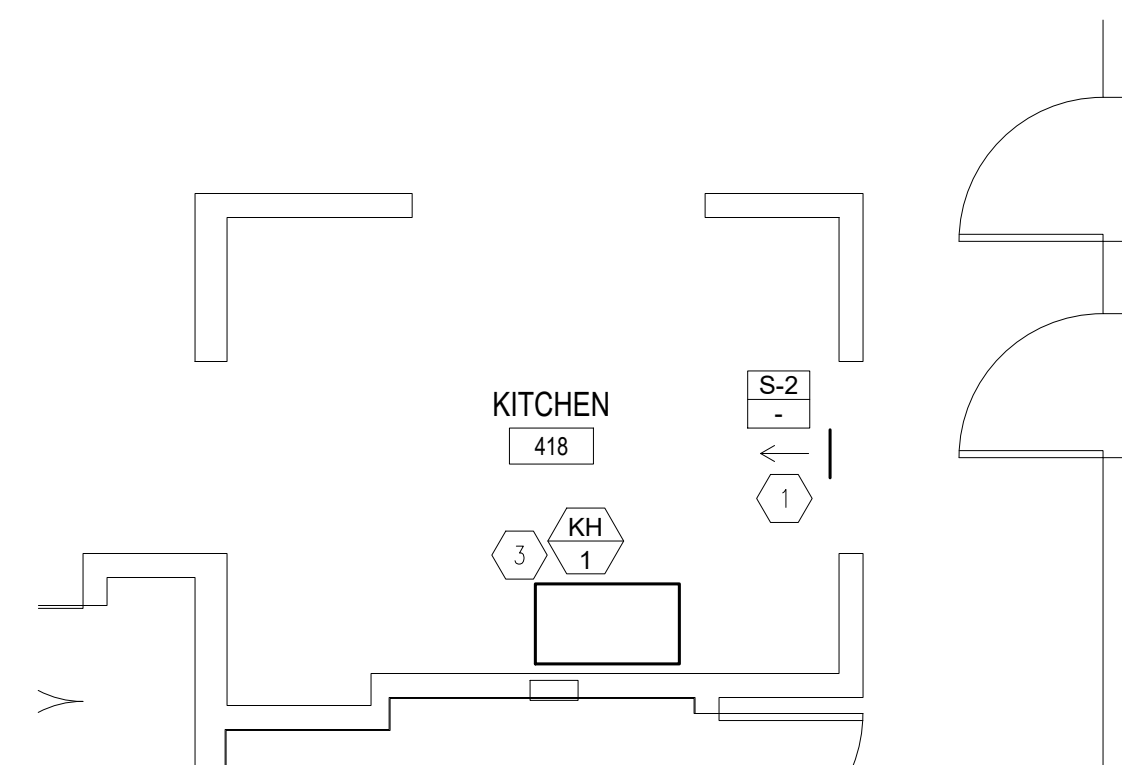
4 **KITCHEN PLAN - BUILDING D**
SCALE: 1/4" = 1'-0"



3 **KITCHEN PLAN - BUILDING 2**
SCALE: 1/4" = 1'-0"



2 **KITCHEN PLAN - BUILDING 6**
SCALE: 1/4" = 1'-0"



1 **KITCHEN PLAN - BUILDING 12**
SCALE: 1/4" = 1'-0"

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:



09/20/2024
MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority: 2014035626



3701 S. Lindbergh Blvd., Suite 204
St. Louis, MO 63127
rmaassociates.com 314.725.5889

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ISSUE DATE: 09/20/2024

CAD DWG FILE: _____
DRAWN BY: _____ MRH
CHECKED BY: _____ MRH
DESIGNED BY: _____ MRH

SHEET TITLE:
**ENLARGED
KITCHEN PLANS**

SHEET NUMBER:

M-112

64 OF 100 SHEETS
09/20/2024

| KEYNOTES | |
|-------------|---|
| MARK NUMBER | DESCRIPTION |
| 1 | NEW SUPPLY DIFFUSER. VERIFY SIZE TO MATCH EXISTING. |
| 2 | NEW EXHAUST GRILLE. VERIFY SIZE TO MATCH EXISTING. |
| 3 | EXISTING EXHAUST FAN TO REMAIN. |

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

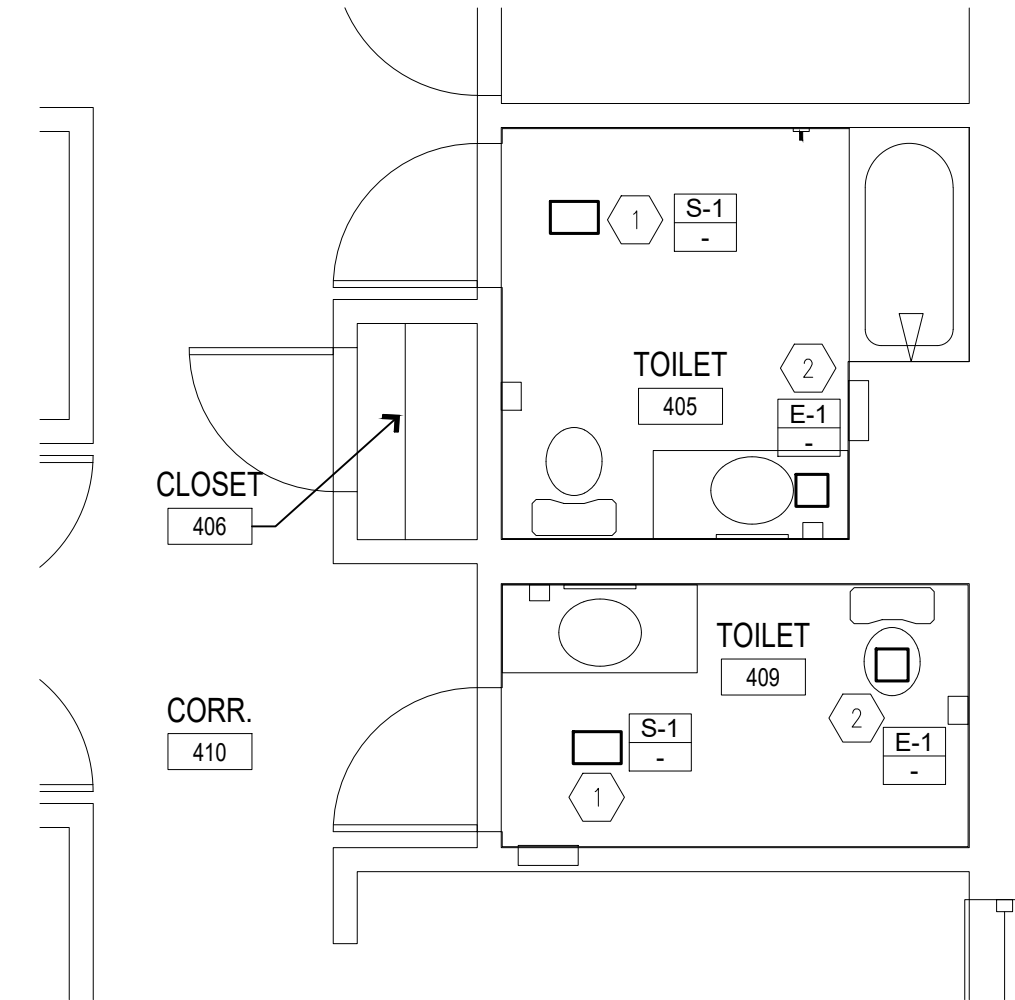
ENGINEER OF RECORD:



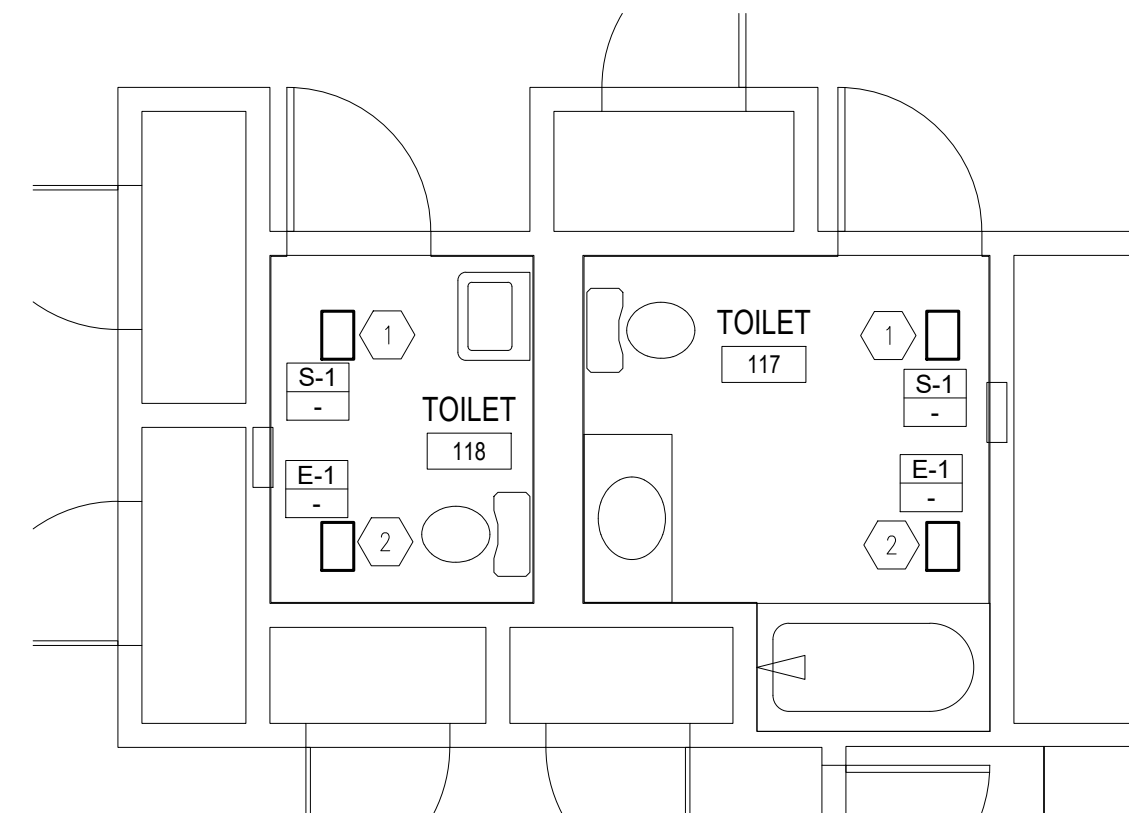
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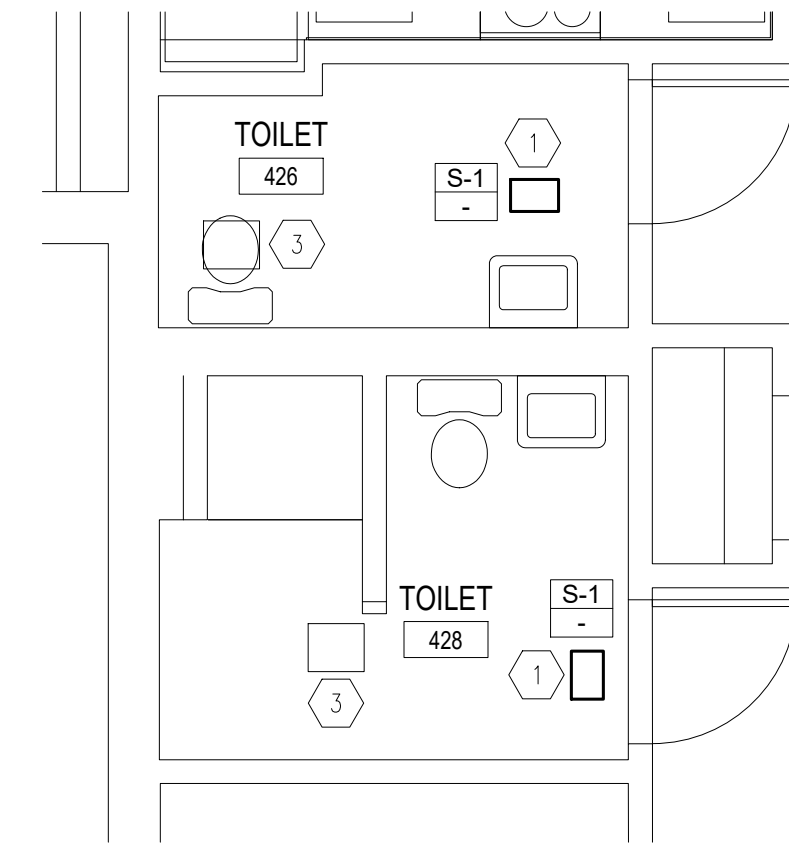
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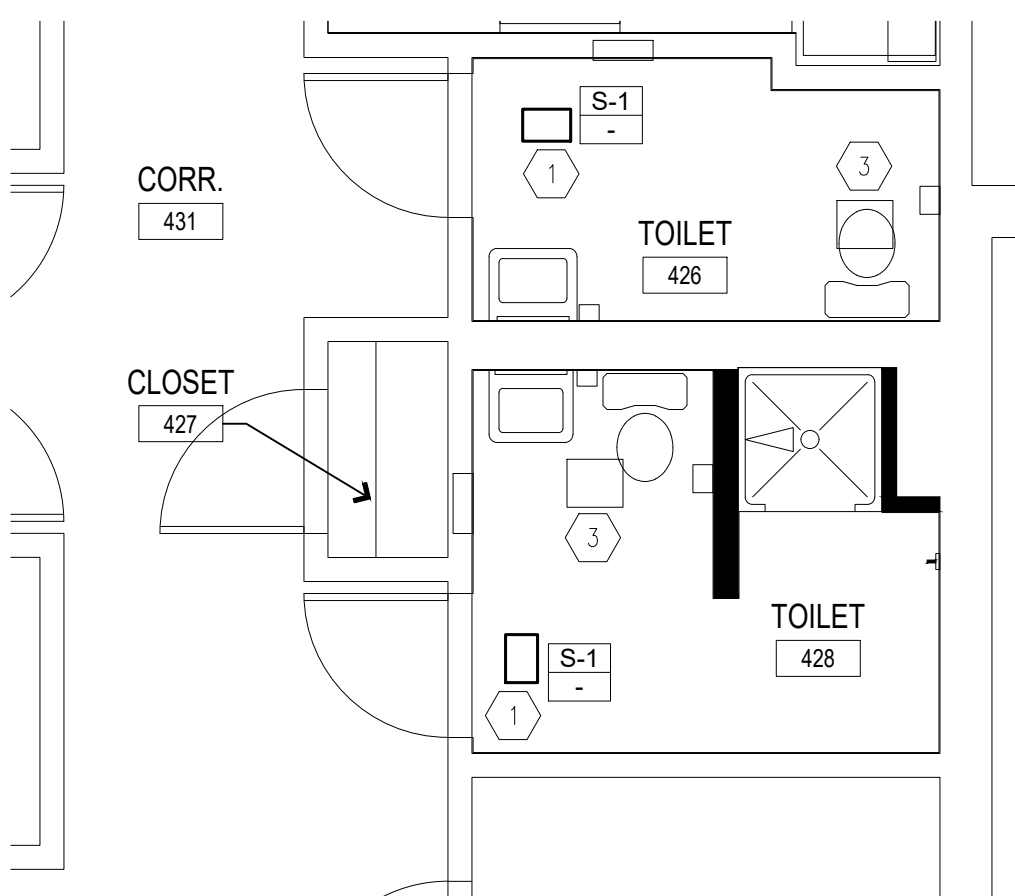
6 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



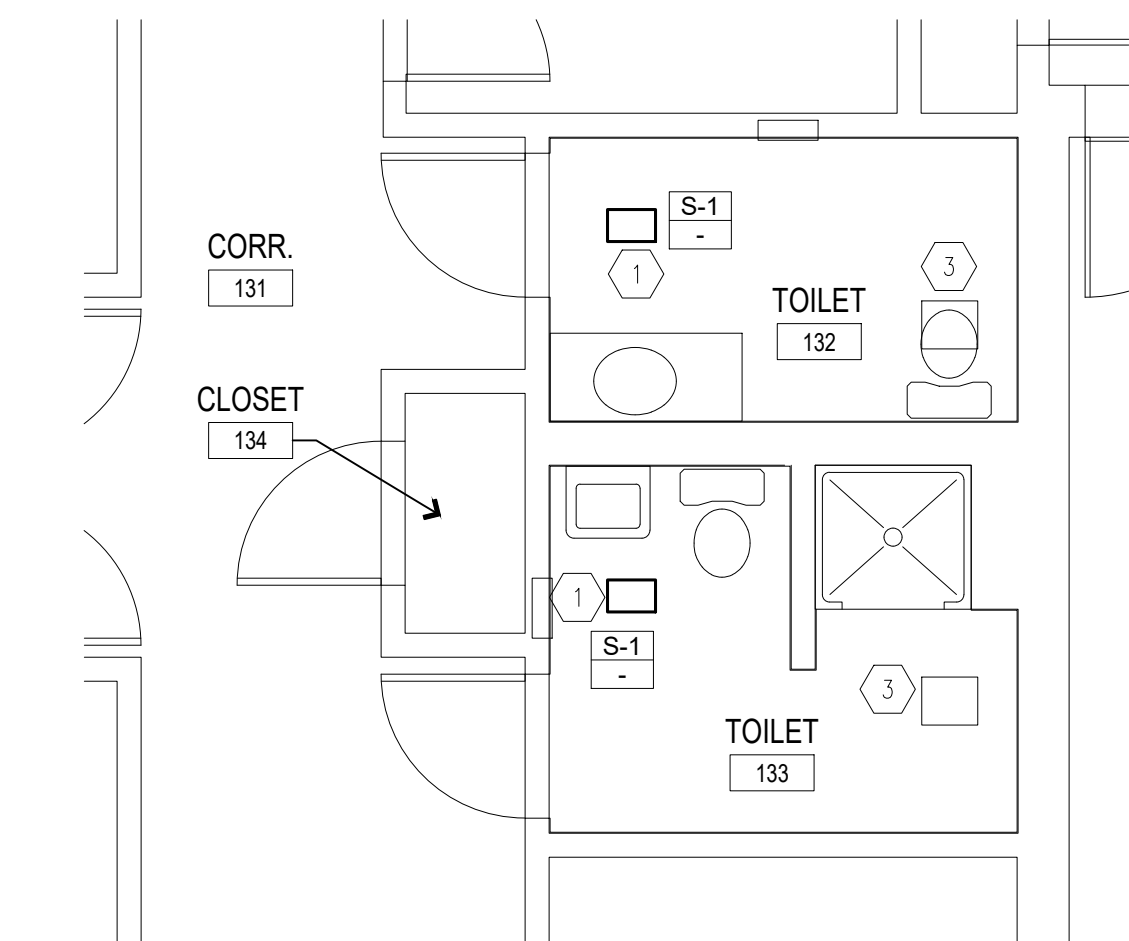
5 RESTROOM PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



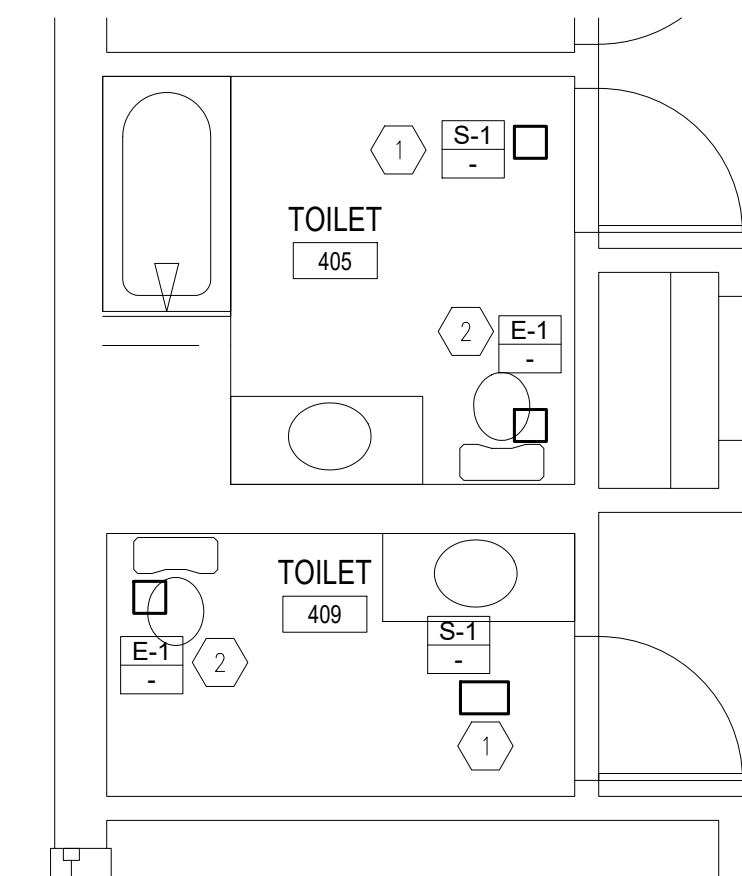
4 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



3 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



2 RESTROOM PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



2 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"

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DESIGNED BY: _____ MRH

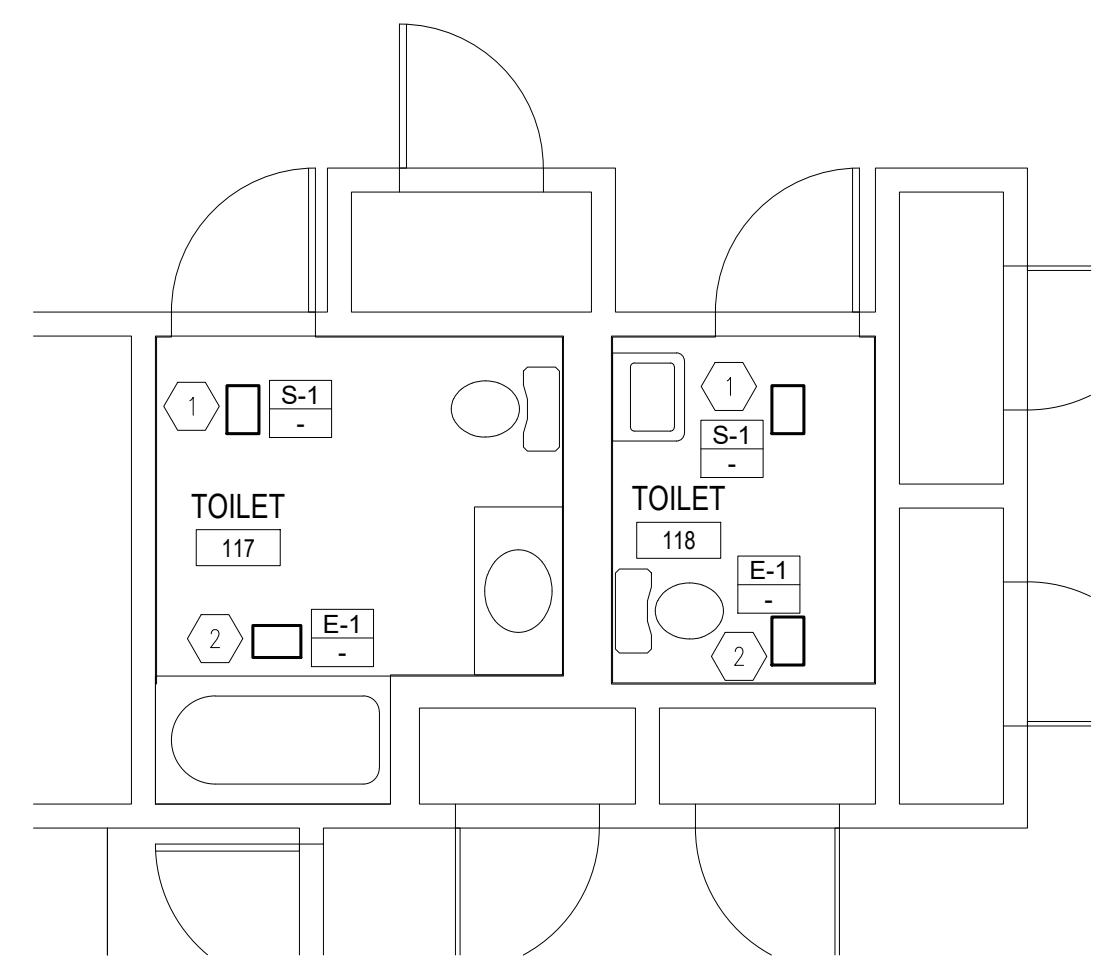
SHEET TITLE:
BUILDINGS 2,6,&10
ENLARGED
RESTROOM PLANS

SHEET NUMBER:

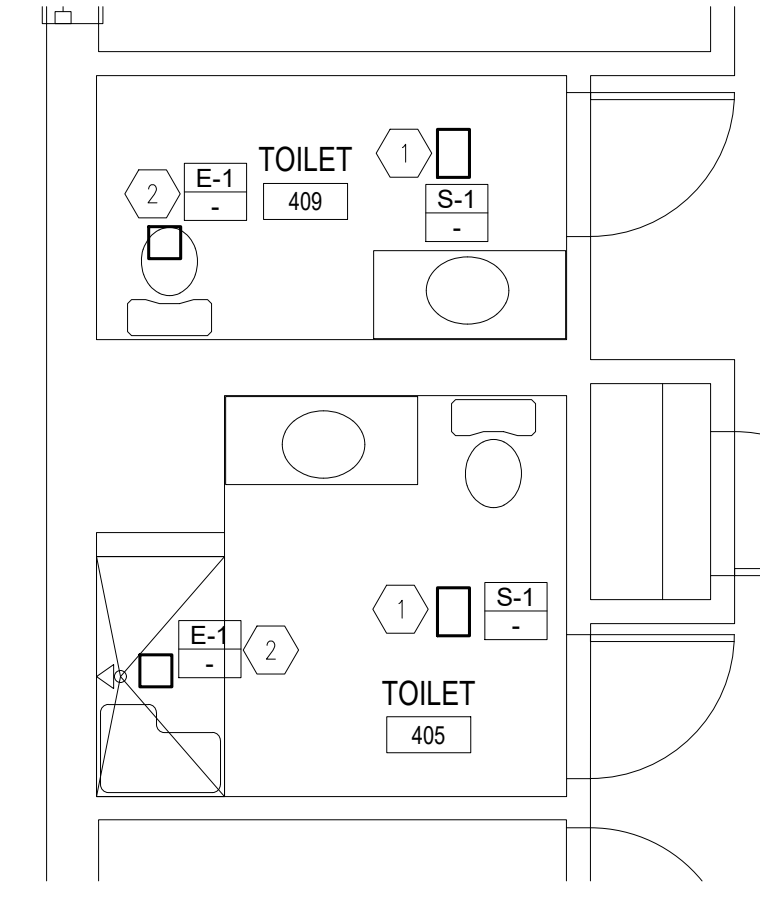
M-113

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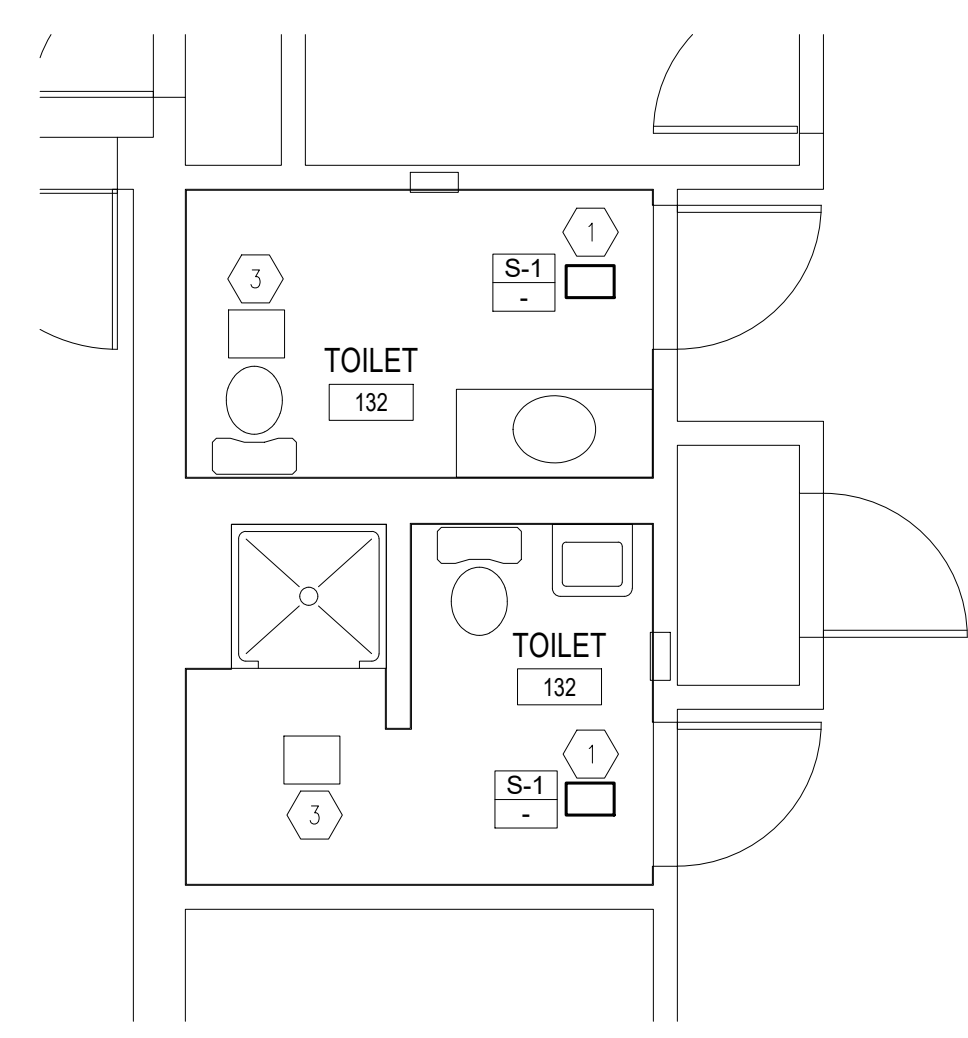
| KEYNOTES | |
|-------------|---|
| MARK NUMBER | DESCRIPTION |
| ① | NEW SUPPLY DIFFUSER. VERIFY SIZE TO MATCH EXISTING. |
| ② | NEW EXHAUST GRILLE. VERIFY SIZE TO MATCH EXISTING. |
| ③ | EXISTING EXHAUST FAN TO REMAIN. |



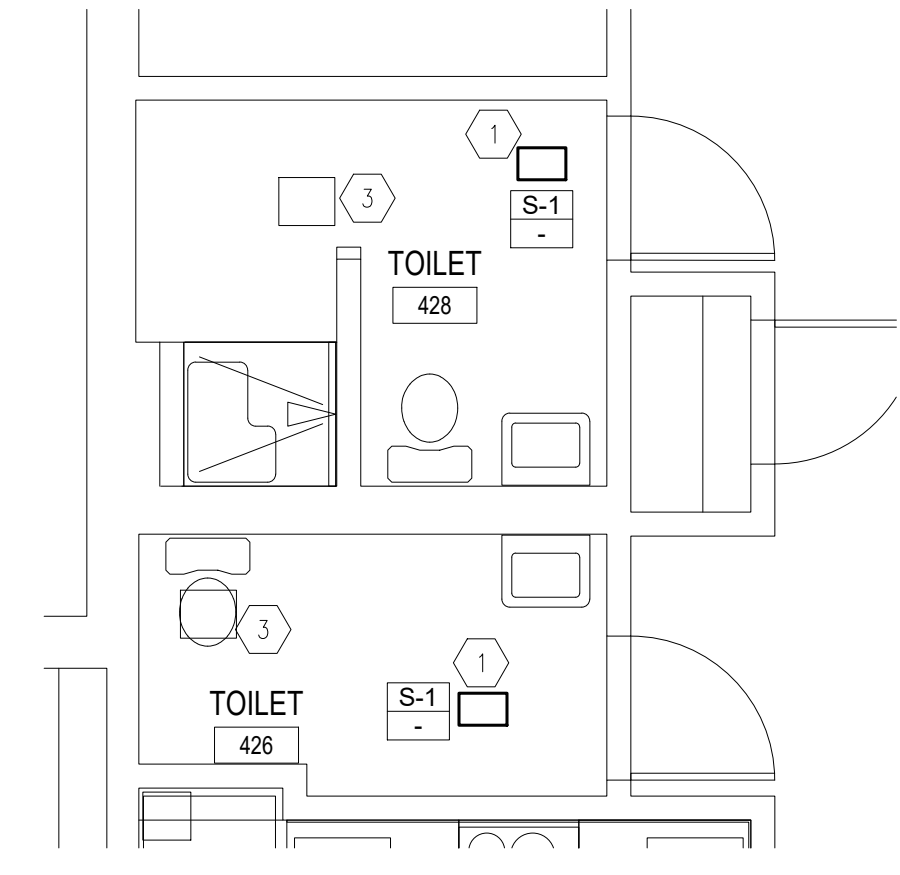
3 **ALTERNATE 1**
RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



4 **RESTROOM PLAN - BUILDING 12**
SCALE: 1/4" = 1'-0"



1 **ALTERNATE 1**
RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



1 **RESTROOM PLAN - BUILDING 12**
SCALE: 1/4" = 1'-0"

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:

MICHAEL D. MITCHELL
MO License 2010019577 Exp 12/31/2024
Certificate of Authority 2014035526

rtm
engineering consultants
3701 S. Lindbergh Blvd., Suite 204
St. Louis, MO 63127
rtmassociates.com 314.725.5889

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DRAWN BY: _____ MRH
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DESIGNED BY: _____ MRH

SHEET TITLE:
BUILDINGS 12 & D
ENLARGED
RESTROOM PLANS

SHEET NUMBER:
M-114
66 OF 100 SHEETS
09/20/2024

PLUMBING SYMBOLS & ABBREVIATIONS

NOT ALL SYMBOLS ARE USED FOR THIS PROJECT

| | |
|--|--|
| | TRAPPED CONNECTION |
| | STRAINER |
| | BALANCING VALVE |
| | CLEANOUT (CO) |
| | OS & Y GATE VALVE |
| | TEMPERATURE GAUGE |
| | THERMOSTATIC MIXING VALVE |
| | REDUCED PRESSURE BACKFLOW PREVENTER |
| | HOSE BIBB/WALL HYDRANT |
| | DOMESTIC COLD WATER PIPING (C/W) |
| | DOMESTIC HOT WATER PIPING (H/W) |
| | DOMESTIC HOT WATER RETURN PIPING (HWR) |
| | NON-POTABLE WATER PIPING |
| | PUMP DISCHARGE PIPING |
| | SANITARY PIPING |
| | SUBSOIL DRAINAGE PIPING |
| | ROOF DRAIN |
| | OVERFLOW STORM PIPING |
| | TEMPERED WATER |
| | VENT PIPING |
| | NEW FIXTURE (TYPICAL) |
| | FLEXIBLE CONNECTION |
| | FLOOR DRAIN/FLOOR SINK (FD/FS) |
| | CIRCULATION PUMP |

COMMON SYMBOLS & ABBREVIATIONS

NOT ALL SYMBOLS ARE USED FOR THIS PROJECT

| | |
|-----------------|---------------------------------|
| | DIRECTION OF FLOW |
| | BRANCH CONNECTION, BOTTOM |
| | BRANCH CONNECTION, TOP |
| | ELBOW, TURNED DOWN |
| | ELBOW, TURNED UP |
| | SHUTOFF VALVE |
| | CHECK VALVE |
| | PRESSURE REDUCING VALVE |
| | PRESSURE GAUGE |
| | UNION |
| | PIPING CAP |
| | EXISTING PIPING TO BE REMOVED |
| | MATCH LINE |
| | CONNECTION TO EXISTING |
| | DETAIL DESIGNATION |
| | RISER DESIGNATION |
| | KEYED NOTE |
| | REVISION NOTE |
| AFF | ABOVE FINISHED FLOOR |
| AHJ | AUTHORITIES HAVING JURISDICTION |
| AP | ACCESS PANEL |
| BOP | BOTTOM OF PIPE |
| DIA | DIAMETER |
| DN | DOWN |
| EX OR EXIST | EXISTING |
| FFE | FINISHED FLOOR ELEVATION |
| GPH | GALLONS PER HOUR |
| GPM | GALLONS PER MINUTE |
| HP | HORSEPOWER |
| IE OR INV. ELEV | INVERT ELEVATION |
| NC | NORMALLY CLOSED |
| NTS | NOT TO SCALE |
| PSI | POUNDS PER SQUARE INCH |
| RPM | REVOLUTIONS PER MINUTE |
| RI | ROUGH-IN |
| SOV | SHUTOFF VALVE |
| TDH | TOTAL DYNAMIC HEAD |
| VIF | VERIFY IN FIELD |

PLUMBING ABBREVIATIONS

NOT ALL SYMBOLS ARE USED FOR THIS PROJECT

| | |
|------|-------------------------------------|
| ADA | AMERICANS WITH DISABILITIES ACT |
| AP | ACCESS PANEL |
| BP | BOOSTER PUMP |
| BT | BATHTUB |
| BTC | BRANCH TO CONNECTION |
| BV | BALANCE VALVE |
| CI | CAST IRON |
| CO | CLEANOUT |
| CSS | CLINICAL SERVICE SINK |
| DCVA | DOUBLE CHECK VALVE ASSEMBLY |
| DS | DOWNSPOUT |
| DW | DISHWASHER |
| DWH | DOMESTIC WATER HEATER |
| EEW | EMERGENCY EYE WASH |
| ESEW | EMERGENCY SHOWER & EYE WASH |
| ESH | EMERGENCY SHOWER |
| ET | EXPANSION TANK |
| EWC | ELECTRIC WATER COOLER |
| FCO | FLOOR CLEAN OUT |
| FFCO | FINISHED FLOOR CLEANOUT |
| FGCO | FINISHED GRADE CLEAN OUT |
| GCO | GRADE CLEANOUT |
| GD | GARBAGE DISPOSAL |
| HB | HOSE BIBB |
| HWRP | HOT WATER RETURN PUMP |
| HWST | HOT WATER STORAGE TANK |
| IM | ICE MAKER |
| IW | INDIRECT WASTE |
| LA | LAVATORY |
| MB | MOP BASIN |
| NIC | NOT IN CONTRACT |
| OB | OUTLET BOX |
| RD | ROOF DRAIN |
| RPZ | REDUCED PRESSURE BACKFLOW PREVENTER |
| S | SANITARY |
| S/S | STAINLESS STEEL |
| SH | SHOWER |
| SK | SINK |
| SP | SUMP PUMP |
| SS | SANITARY STACK |
| SSK | SHOP SINK |
| SW | SOFT WATER |
| TMV | THERMOSTATIC MIXING VALVE |
| UR | URINAL |
| V | VENT |
| VB | VACUUM BREAKER |
| VS | VENT STACK |
| VTR | VENT THRU ROOF |
| W | WASTE |
| WC | WATER CLOSET |
| WCO | WALL CLEANOUT |
| WD | WASHER DRAIN |
| WH | WALL HYDRANT |
| WHA | WATER HAMMER ARRESTOR |
| WM | WATER METER |
| WS | WASTE STACK |
| WSV | WASTE STACK VENT |
| YCO | YARD CLEANOUT |

FIRE STOPPING NOTES

- MATERIALS: USE ONLY FIRE STOP PRODUCTS THAT HAVE BEEN UL 1479, ASTM E-814, OR UL 2079 TESTED FOR SPECIFIC FIRE RATE CONSTRUCTION CONDITIONS CONFORMING TO CONSTRUCTION ASSEMBLY TYPE, PENETRATING ITEM TYPE, ANNULAR SPACE REQUIREMENTS, AND FIRE RATING INVOLVED FOR EACH SEPARATE INSTANCE.
- FOR SINGLE PENETRATIONS: A READY-TO-USE LATEX BASED INTUMESCENT SEALANT IS REQUIRED TO MAINTAIN THE FIRE RATING OF THE ASSEMBLY PENETRATED. THE SEALANT MUST HAVE UL LISTING FOR BOTH SLEEVED AND NON-SLEEVED APPLICATIONS.
- FOR LARGE OPENINGS: CONTAINING MULTIPLE PENETRATIONS (2 OR MORE), A READY-TO-USE FOAM INTUMESCENT BLOCK MATERIAL MUST BE ABLE TO BE REMOVED AND REINSTALLED WITHOUT COMPROMISING FIRE PROTECTION INTEGRITY. COMPLY WITH MANUFACTURER'S RECOMMENDED PROCEDURES AND PRECAUTIONS. DO NOT USE DAMAGED OR EXPIRED MATERIALS.
- MANUFACTURERS: JOHNS MANVILLE INTERNATIONAL, 3M BRAND, CSD SEALING SYSTEMS, HILTI, CIBA-GEIGY, HEAVY-DUTY / NEALSON. REFER TO DIVISION 7 FOR FURTHER REQUIREMENTS.

GENERAL NOTES

- THE GENERAL NOTES ON THIS SHEET SPACE SHALL APPLY TO ALL OTHER SHEET SPACES.
- ALL INSTALLATIONS SHALL CONFORM TO THE 2021 UNIFORM PLUMBING CODE, 2018 INTERNATIONAL ENERGY CONSERVATION CODE AND THE CURRENT ADOPTIVE ORDINANCES IN EFFECT FOR ST. LOUIS, MO.
- PLANS ARE DIAGRAMMATIC IN NATURE AND NOT TO BE SCALED. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH DETAILS, ELEVATIONS, AND EXACT MOUNTING LOCATIONS UNLESS NOTED OTHERWISE. NOT ALL NECESSARY PIPING OFFSETS ARE SHOWN, CONTRACTOR WILL NEED TO COORDINATE WITH NEW AND EXISTING CONDITIONS.
- DRAWINGS ARE NOT SET UP SPECIFICALLY ACCORDING TO TRADE AND EACH CONTRACTOR AND SUB-CONTRACTOR OR TRADE IS REQUIRED TO REVIEW THE CONSTRUCTION DOCUMENTS AS A WHOLE AND PROVIDE ANY MISC. ITEMS, MATERIALS, WORK, ETC. REQUIRED TO COMPLETE THE WORK AS SHOWN ON ALL DOCUMENTS. THIS REQUIREMENT APPLIES TO ALL TRADES. STRUCTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING REQUIREMENTS AND RELATED WORK ARE INDICATED THROUGHOUT THE DOCUMENTS AND SHALL BE REVIEWED FOR OVERALL SCOPE OF WORK.
- CONTRACTOR SHALL VISIT THE PROJECT SITE, AND VERIFY LOCATIONS, ELEVATIONS AND SIZES OF ALL PIPING SYSTEMS AT SITE PRIOR TO PROCEEDING WITH WORK. EXISTING SYSTEMS AND STRUCTURE SHALL BE INVESTIGATED FOR BEST POSSIBLE ROUTING.
- IF THIS CONTRACTOR DOES NOT CLEARLY UNDERSTAND THESE PLANS OR IS NOT COMPLETELY SURE OF THEIR MEANING, THIS CONTRACTOR SHOULD OBTAIN THE ENGINEER'S WRITTEN EXPLANATION AND/OR INTERPRETATION PRIOR TO SUBMITTING BIDS, SINCE THIS CONTRACTOR WILL BE HELD RIGIDLY TO THE INTERPRETATION OF THE ENGINEER.
- WHEN WORK WILL INTERRUPT SYSTEM SERVICES TO AREAS IN OPERATION, CONTRACTOR SHALL COORDINATE TO PROVIDE TEMPORARY BYPASS ROUTING, ISOLATION VALVES, AND/OR AFTER HOURS WORKING TO LIMIT SERVICE INTERRUPTION PER THE OWNER'S BEST INTERESTS. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND PLAN ACCORDINGLY, PRIOR TO BIDDING.
- SEAL ALL PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES AS NECESSARY TO RESTORE FIRE-RESISTANCE RATING OF ASSEMBLY. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR RATED ASSEMBLIES, FIRE STOPPING MATERIALS, AND REQUIREMENTS.
- REFER TO ARCHITECTURAL DEMOLITION PLANS FOR PHASING AND EXTENTS OF DEMOLITION.
- OWNER SHALL HAVE FIRST RIGHT OF REFUSAL FOR ALL DEMOLISHED MATERIALS AND EQUIPMENT INCLUDING BUT NOT LIMITED TO PIPING, ACCESSORIES, FILTERS, AND FIXTURES.
- ALL MATERIALS AND EQUIPMENT REMOVED AND SALVAGED SHALL BE STORED IN A DESIGNATED AREA FOR SAFE KEEPING BY CONTRACTOR. ANY DAMAGE TO ITEMS SHALL RESULT IN FULL REPLACEMENT BY CONTRACTOR PER ENGINEER AND ARCHITECT APPROVAL.
- CONTRACTOR IS RESPONSIBLE FOR ALL CORING, PATCH, AND REPAIR OF ALL WALL AND FLOOR SYSTEMS AS REQUIRED DUE TO NEW CONSTRUCTION. MAINTAIN ALL FIRE RATINGS. PROVIDE ALL MATERIAL, MODIFICATIONS, AND ADJUSTMENTS AS NEEDED TO MAINTAIN FIRE RATINGS THROUGH WALLS, FLOORS, STAIRWELLS, ETC. AS INDICATED ON ARCHITECTURAL PLANS.
- ENGINEER HAS NOT TRACED ALL EXISTING PIPING. EXAMINE AND TRACE ALL EXISTING SYSTEMS IN AREA OF CONSTRUCTION BACK TO SOURCE AND REMOVE ALL ABANDONED PIPING LOCATED WITHIN AREAS OF CONSTRUCTION BACK TO OPERATION MAIN OR BRANCH MAIN.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF ALL EXISTING TO REMAIN PLUMBING SYSTEMS.
- CONTRACTOR IS RESPONSIBLE FOR FINAL PIPING CONNECTIONS TO ALL EQUIPMENT, OUTLETS, FIXTURES, ETC. COORDINATE WITH EQUIPMENT MANUFACTURER RECOMMENDATIONS.
- CONTRACTOR SHALL COORDINATE ALL FIXTURE AND OUTLET HEIGHTS WITH ARCHITECTURAL ELEVATIONS, CASEWORK, MILLWORK, AND FURNITURE. WHERE AN ELEVATION CONFLICTS WITH PLUMBING PLANS, COORDINATE WITH A/E.
- CONTRACTOR SHALL COORDINATE ALL SLAB PENETRATIONS WITH EXISTING CONDITIONS WITHIN SLAB AND BELOW SLAB PENETRATION. SLAB PENETRATION LOCATION IS SCHEMATIC AND THE EXACT LOCATION SHALL BE COORDINATED IN FIELD TO AVOID CONFLICT WITH EXISTING CONDITIONS.
- PLAN AND SCHEDULE WORK TO LIMIT DISTURBANCE TO ALL BUILDING TENANTS/OCCUPANTS. GIVE TENANTS A MINIMUM 14 DAYS ADVANCED NOTICE OF WORK OR PER ARCHITECTURAL SPECIFICATIONS, WHERE STATED.
- CONTRACTOR SHALL TRACE EXISTING SANITARY PIPING TO DETERMINE FLOW DIRECTION, SIZE, TYPE, ELEVATION, AND TERMINATION PRIOR TO CONDUCTING WORK.
- ALL WORK SHALL TAKE EVERY PRECAUTION TO PROTECT EXISTING TO REMAIN EQUIPMENT PER OWNER'S REQUIREMENTS. ANY DAMAGE TO EQUIPMENT OR SPACE SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- CONTRACTOR SHALL COORDINATE DUST AND NOISE QUARANTINING AND CLEANING REQUIREMENTS OF WORK AREAS WITH OWNER.
- ALL ABANDONED DOMESTIC WATER BRANCH PIPING SHALL BE REMOVED BACK TO MAIN OR BRANCH MAIN SERVING ABANDONED PIPING.
- WHERE PIPING IS REMOVED, ALL ASSOCIATED PIPE HANGERS AND SUPPORTS SHALL BE REMOVED AS WELL.
- CONTRACTOR SHALL MAINTAIN INTEGRITY OF ALL PIPING SERVING EXISTING TO REMAIN PLUMBING FIXTURES. WHERE SANITARY VENTS ARE NOTED FOR REMOVAL, CONTRACTOR SHALL ONLY REMOVE IF VENT IS NOT UTILIZED BY A REMAINING FIXTURE AND SHALL OFFSET AS NEEDED TO KEEP VENT CONCEALED BEHIND WALLS AND CEILING.
- CONTRACTOR SHALL INSULATE ALL DOMESTIC WATER PIPING, FITTINGS, AND APPURTENANCES PER SPECIFICATIONS. WHERE PIPING IS SUPPORTED BY UNISTRUT, PIPE SHALL NOT CONTACT SUPPORT, IT SHALL BE ISOLATED AND INSULATED AT THE THICKNESS REQUIRED PER SPECIFICATIONS. CONTRACTOR MUST UTILIZE INSULATED STRUT CLAMPS WHEN SUPPORTING WITH UNISTRUT, AND REFER TO DETAIL ON PLANS AS WELL. NO EXCEPTIONS TO THIS RULE, CONTRACTOR WILL BE ASKED TO REMEDY ANY FAILURE TO FOLLOW THIS REQUIREMENT.

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License 2010019577 Exp. 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
rtmusa.com | 314.725.5889

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MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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REVISION: _____
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ISSUE DATE: 09/20/2024

CAD DWG FILE: _____
DRAWN BY: ASK
CHECKED BY: JRV
DESIGNED BY: ASK

SHEET TITLE:
SYMBOLS
LEGEND
PLUMBING

SHEET NUMBER:

P-001

67 OF 100 SHEETS
09/20/2024



MICHAEL D. MITCHELL
MO License: 2010019677 Exp: 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
rtmassociates.com | 314.725.5889

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ISSUE DATE: 09/20/2024

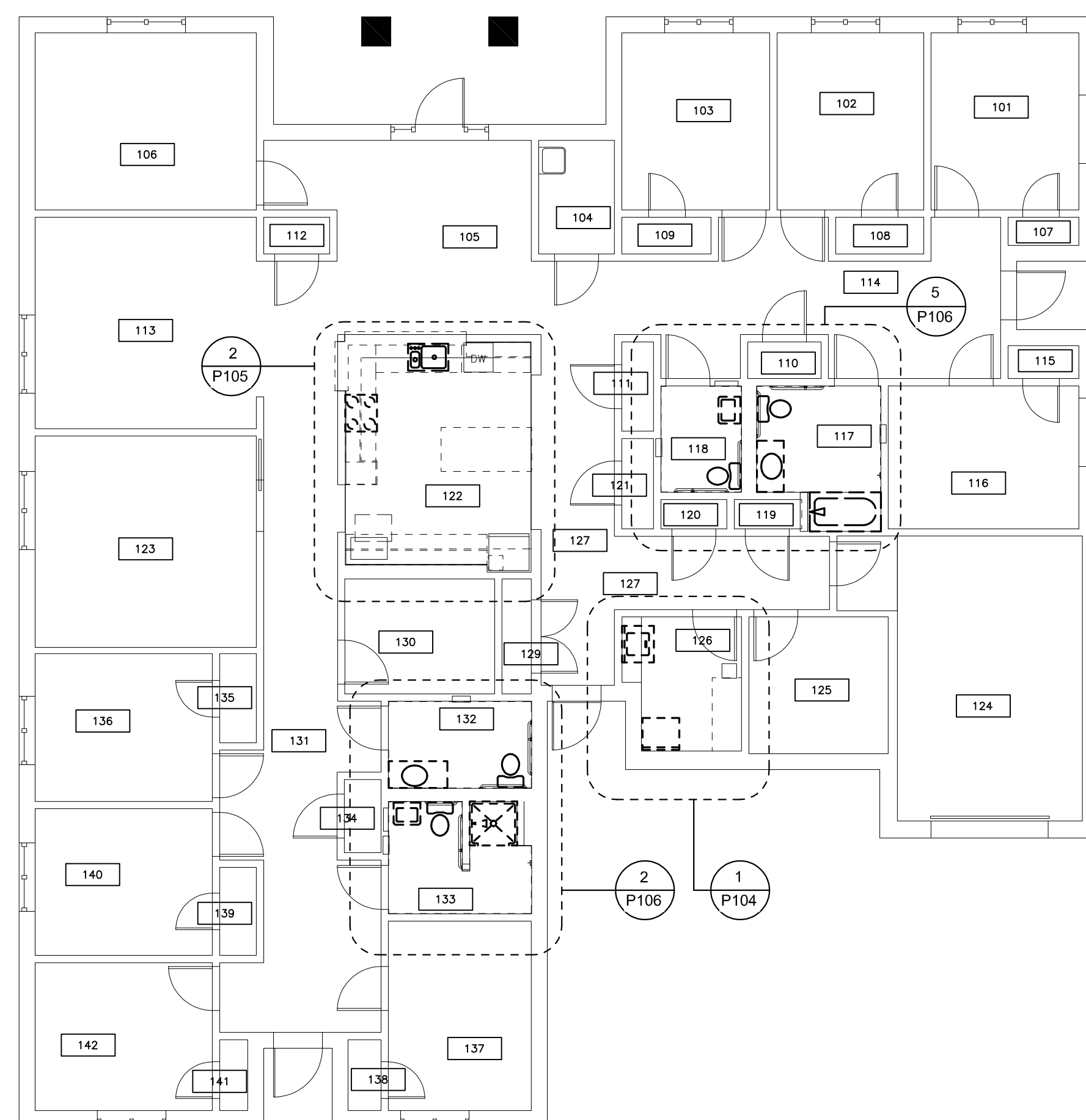
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DESIGNED BY: ASK

SHEET TITLE:
DEMOLITION
FLOOR PLANS
BUILDING 2 & 6

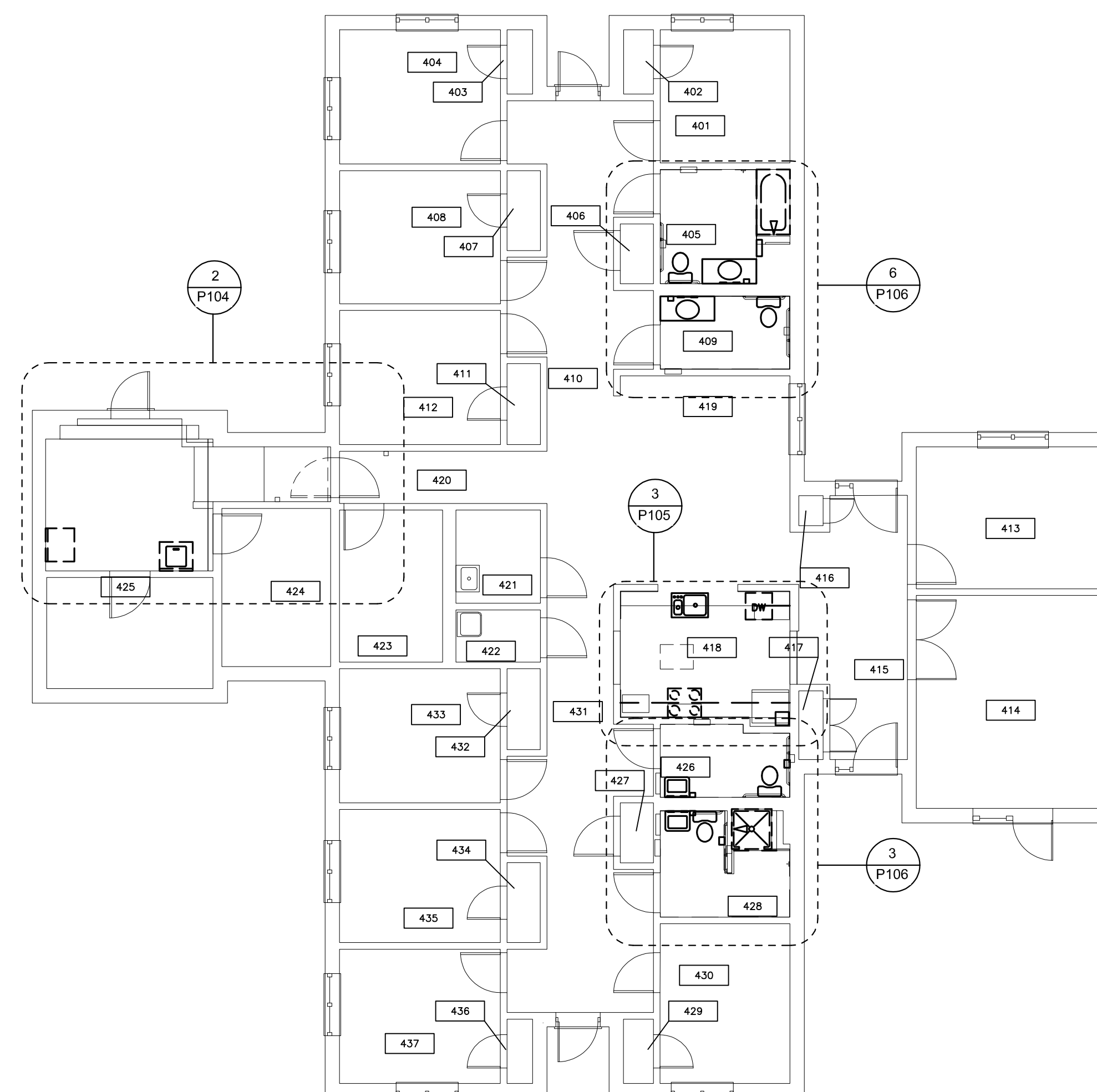
SHEET NUMBER:

P-101

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2 BUILDING 6 FLOOR PLAN
SCALE: 1/4" = 1'-0"



1 BUILDING 2 FLOOR PLAN
SCALE: 1/4" = 1'-0"



MICHAEL D. MITCHELL
MO License 2010019577 Exp: 12/31/2024
Certificate of Authority 2014035826



rtm
engineering consultants
3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
rtmassociates.com | 314.725.5889

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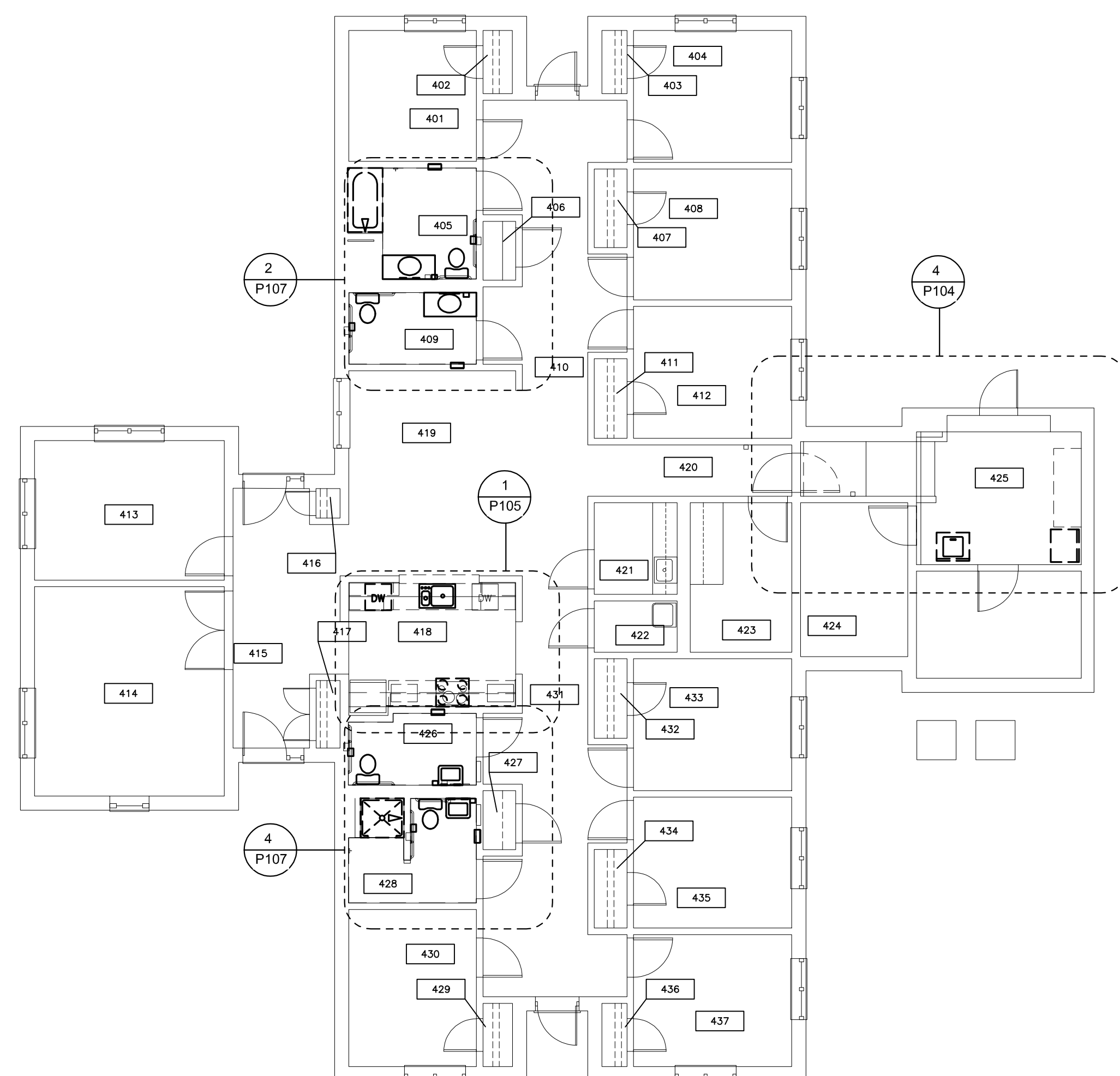
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CHECKED BY: JRV
DESIGNED BY: ASK

SHEET TITLE:
DEMOLITION
FLOOR PLANS
BUILDING 10 & 12

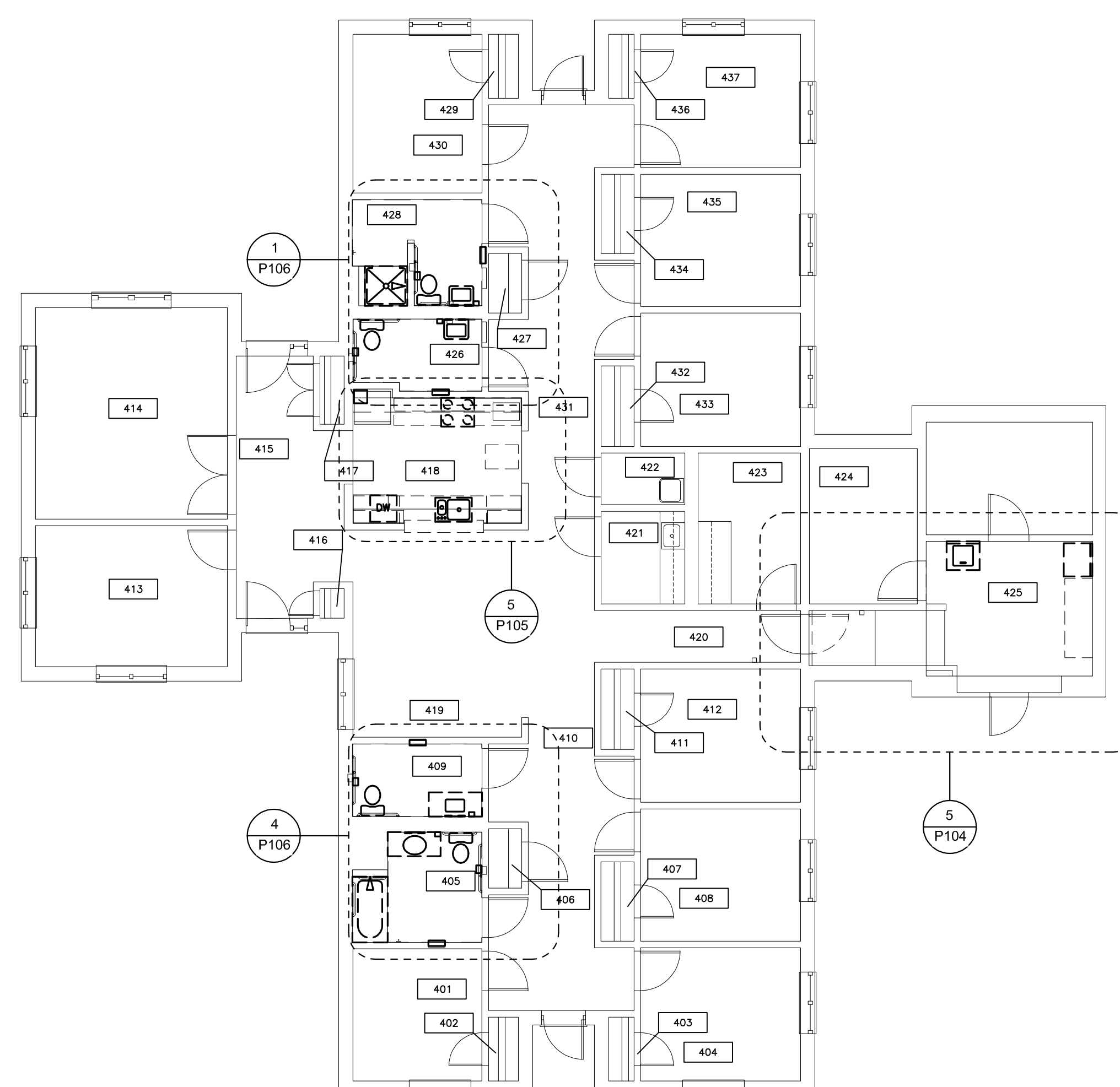
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P-102

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2 BUILDING 12 FLOOR PLAN
SCALE: 1/8" = 1'-0"



1 BUILDING 10 FLOOR PLAN
SCALE: 1/8" = 1'-0"



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
rtmsociates.com | 314.725.5889

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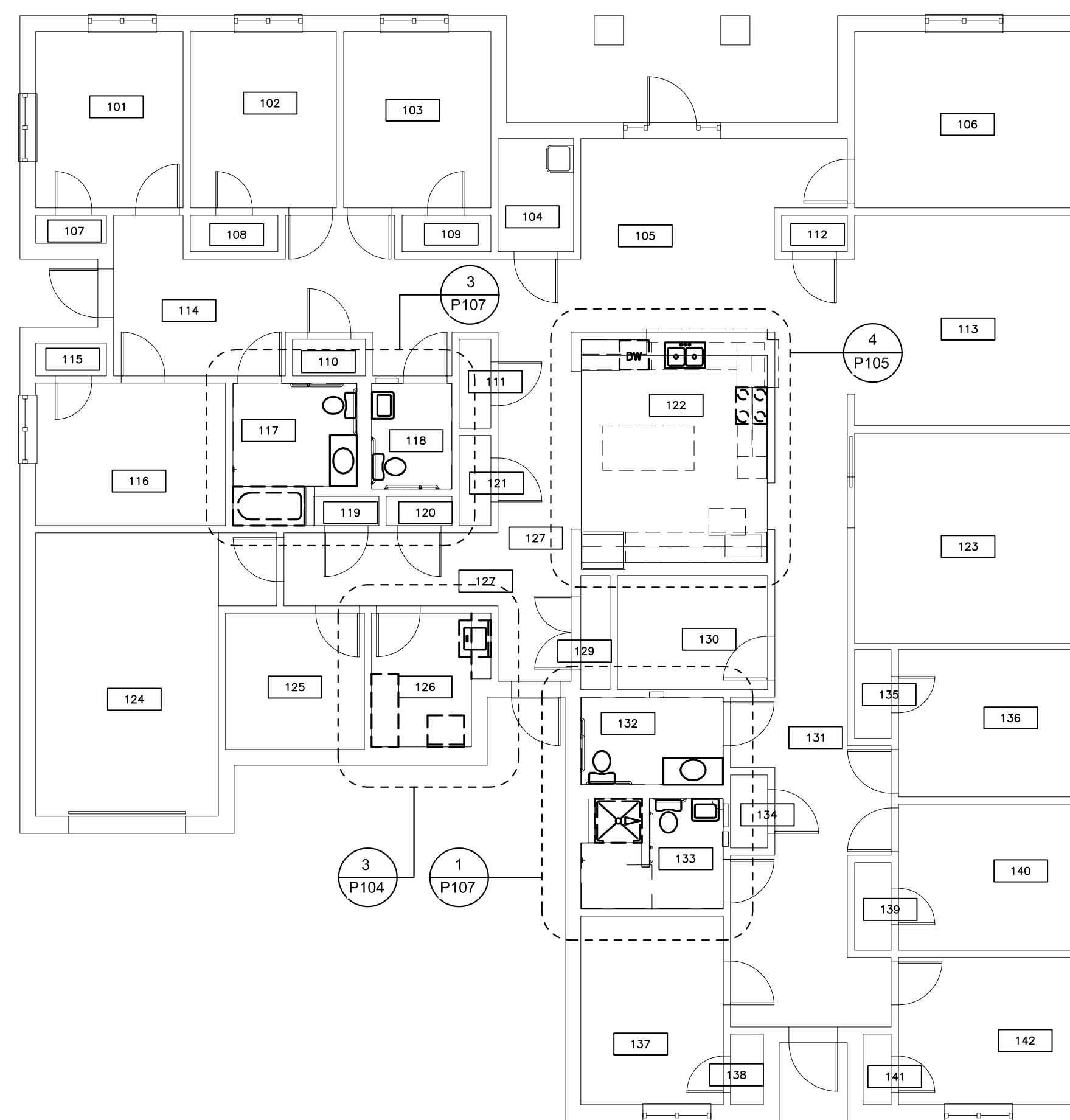
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DESIGNED BY: ASK

SHEET TITLE:
DEMOLITION
FLOOR PLANS
BUILDING D

SHEET NUMBER:

P-103

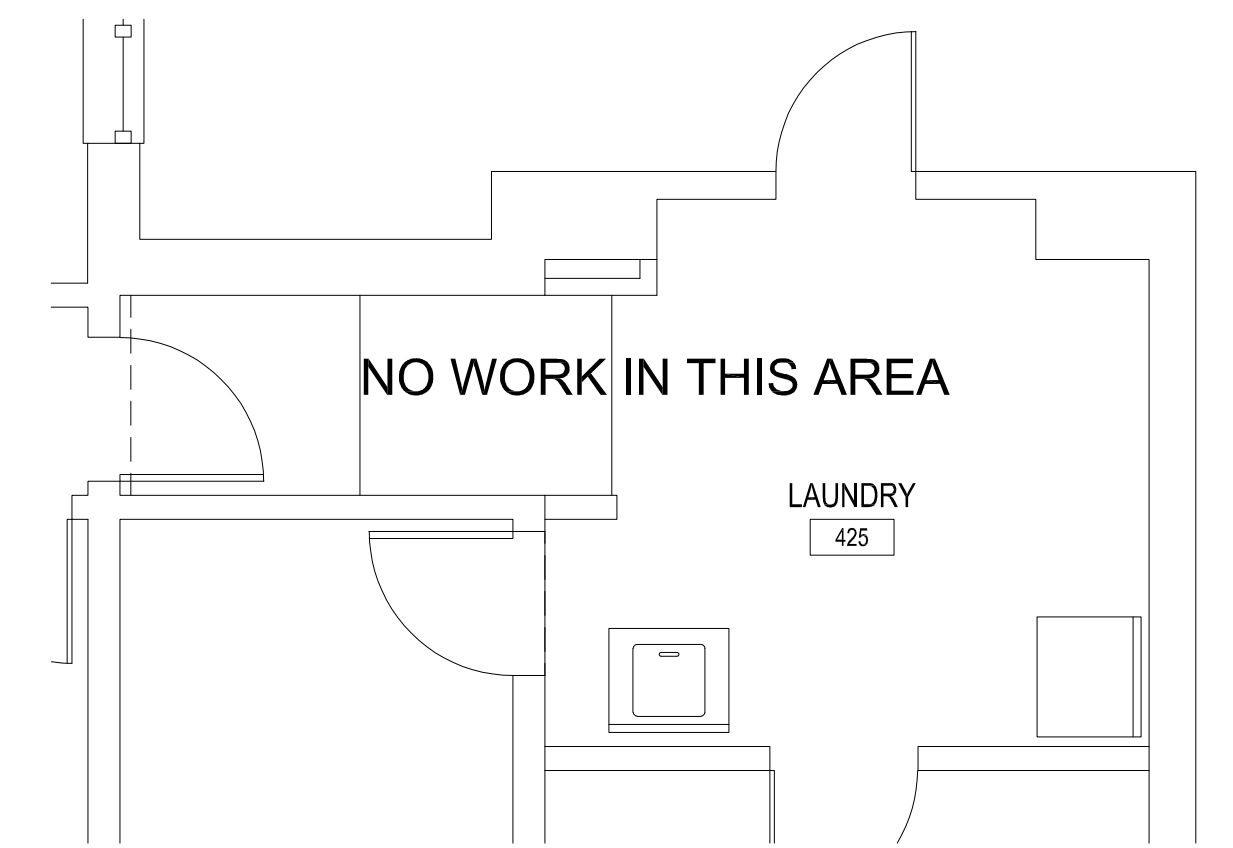
70 OF 100 SHEETS
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1 ALTERNATE 1
BUILDING D FLOOR PLAN
SCALE: 1/8" = 1'-0"



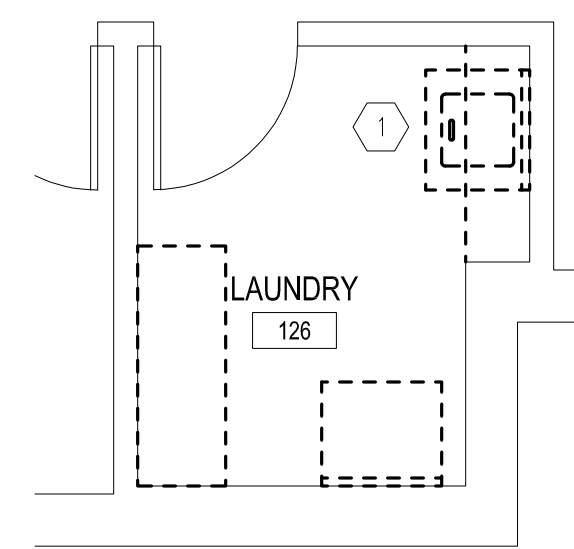
5 LAUNDRY DEMOLITION PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



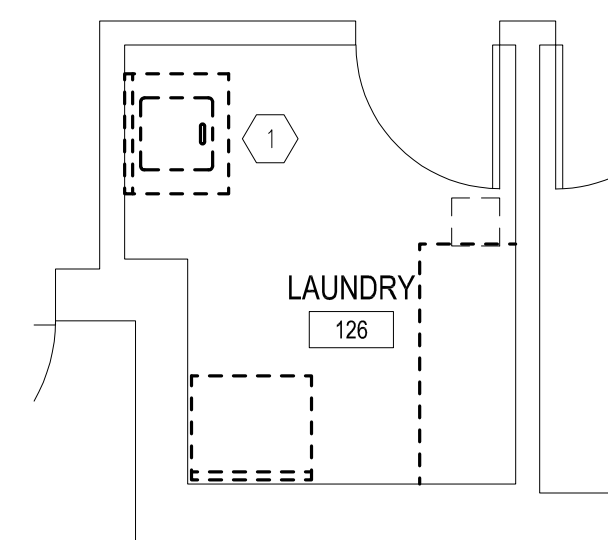
4 LAUNDRY DEMOLITION PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



2 LAUNDRY DEMOLITION PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



3 ALTERNATE 1 LAUNDRY DEMOLITION PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



1 LAUNDRY DEMOLITION PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | REMOVE EXISTING WASHING MACHINE CONNECTION BOX AND CAP PIPING IN WALL. PATCH WALL AS REQUIRED PER ARCHITECTURAL PLANS. |

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
rtmassociates.com | 314.725.5889

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5300 ARSENAL STREET
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SHEET TITLE:
**ENLARGED
LAUNDRY
DEMOLITION PLANS**

SHEET NUMBER:

P-104

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KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | REMOVE EXISTING SINK AND ASSOCIATED HOT AND COLD WATER CONNECTIONS, AND ASSOCIATED DRAIN TAILPIECE. REMOVE AND REPLACE EXISTING WATER STOPS. |
| ② | INSPECT ASSOCIATED WASTE BRANCH PIPING BACK TO RISER IN WALL AND REMOVE EXISTING COPPER DRAIN PIPE BACK TO RISER AND REPLACE WITH NEW SCHEDULE 40 PVC. |
| ③ | REMOVE DISHWASHER DRAIN AND WATER CONNECTIONS. |

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
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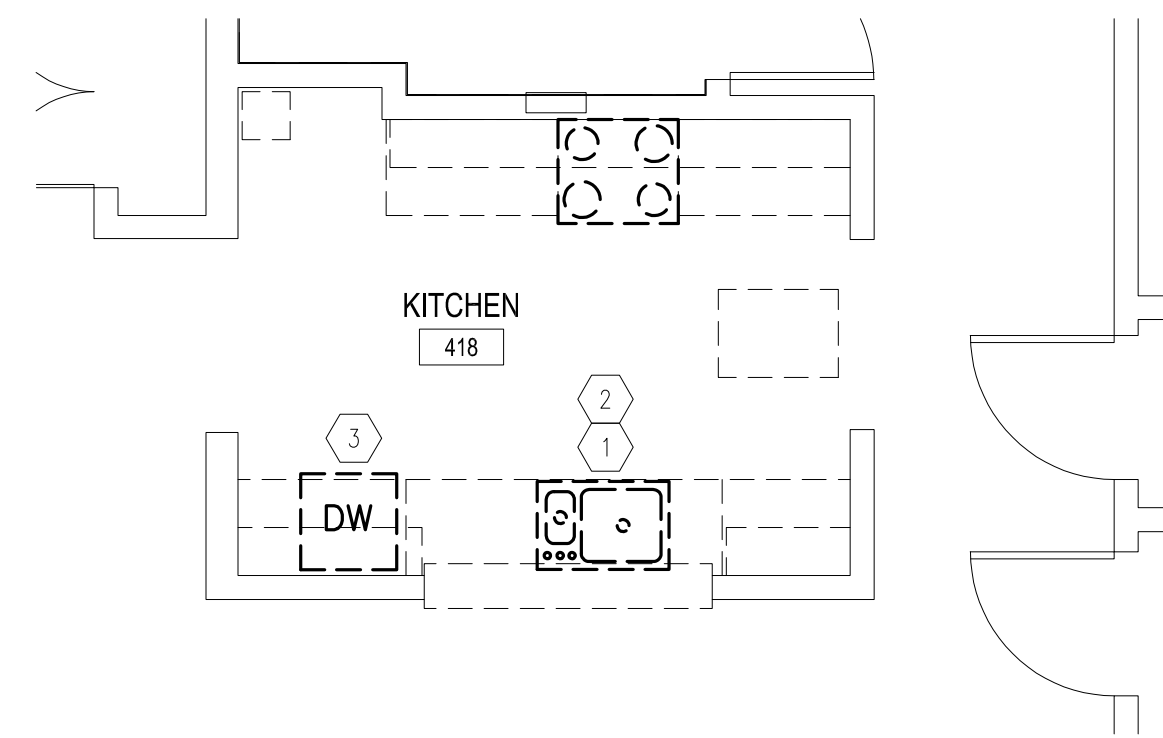
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SHEET TITLE:
ENLARGED
KITCHEN
DEMOLITION PLANS

SHEET NUMBER:

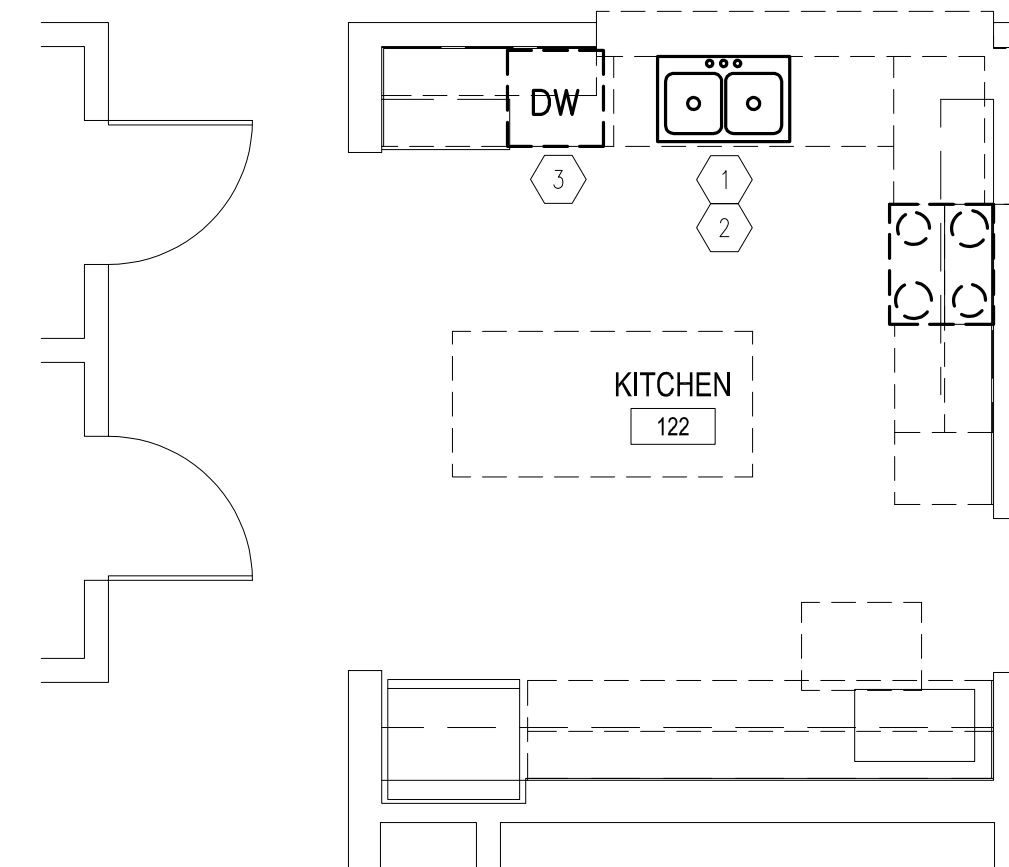
P-105

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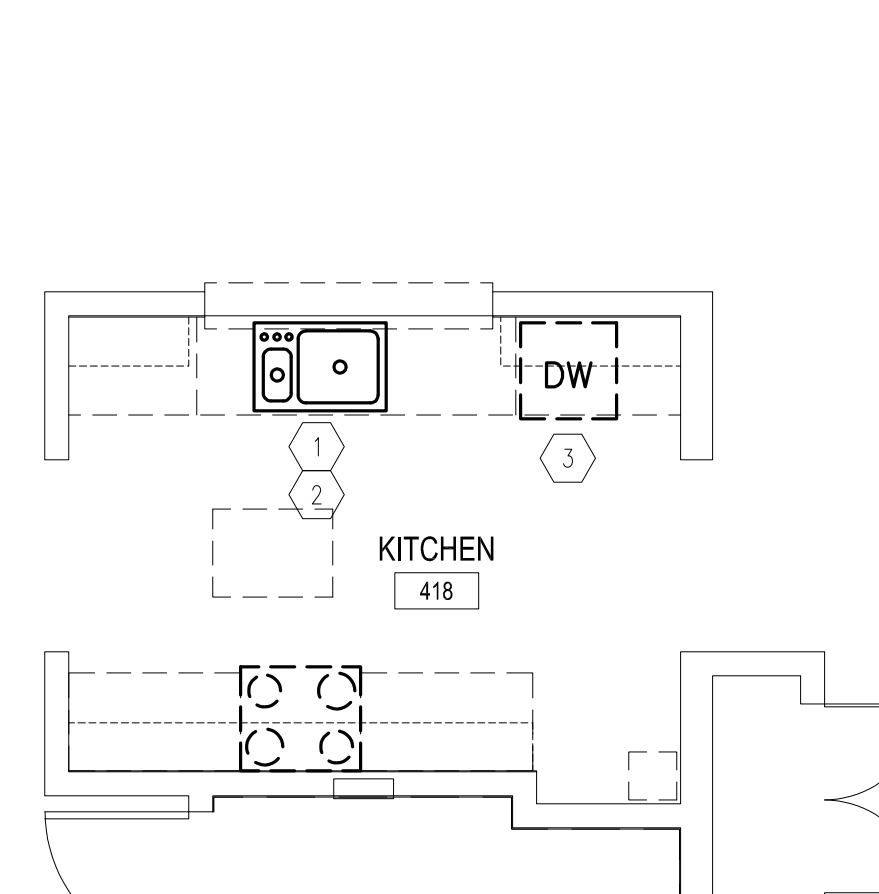
5 KITCHEN PLAN - BUILDING 12

SCALE: 1/4" = 1'-0"



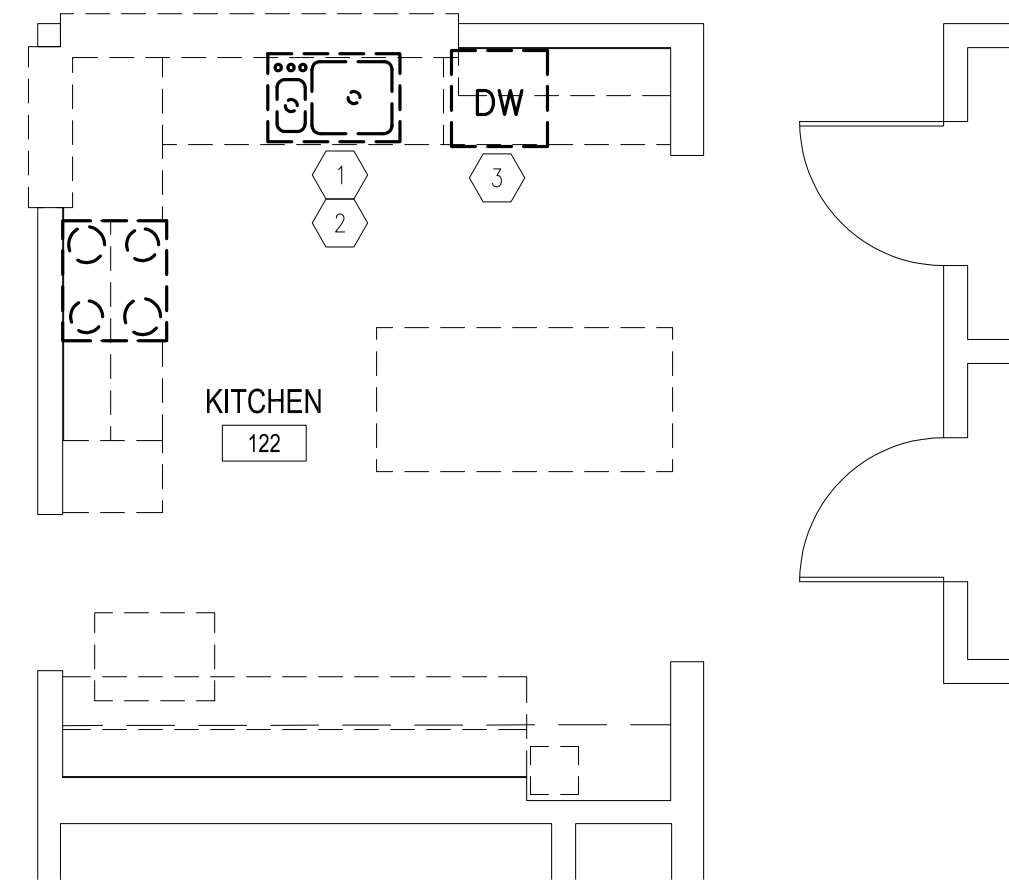
4 ALTERNATE 1
KITCHEN PLAN - BUILDING D

SCALE: 1/4" = 1'-0"



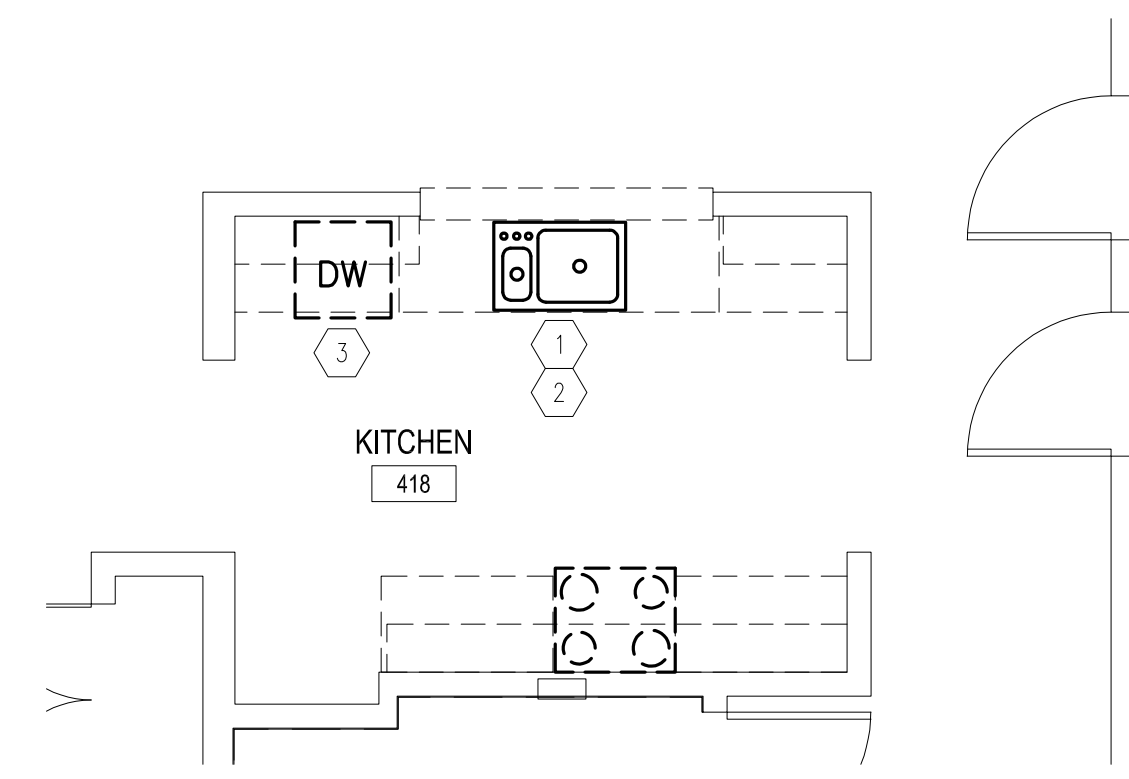
3 KITCHEN PLAN - BUILDING 2

SCALE: 1/4" = 1'-0"



2 KITCHEN PLAN - BUILDING 6

SCALE: 1/4" = 1'-0"



1 KITCHEN PLAN - BUILDING 10

SCALE: 1/4" = 1'-0"

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | REMOVE EXISTING LAVATORY AND ASSOCIATED HOT AND COLD WATER CONNECTIONS, AND ASSOCIATED DRAIN TAILPIECE. REMOVE AND REPLACE EXISTING WATER STOPS. |
| 2 | INSPECT ASSOCIATED WASTE BRANCH PIPING BACK TO RISER IN WALL AND REMOVE EXISTING COPPER DRAIN PIPE BACK TO RISER AND REPLACE WITH NEW SCHEDULE 40 PVC. |
| 3 | REMOVE EXISTING WATER CLOSET AND ASSOCIATED WATER CONNECTIONS. REMOVE AND REPLACE EXISTING WATER STOP. OFFSET EXISTING WATER CLOSET WASTE PIPING AS NEEDED TO ACCOMMODATE NEW WATER CLOSET LOCATION. |
| 4 | REMOVE BATHTUB AND ASSOCIATED SHOWER HEAD, DRAIN, FAUCET AND HANDLE. RELOCATE HOT AND COLD WATER PIPING TO NEW SHOWER VALVE PER NEW WORK PLANS. |
| 5 | REMOVE SHOWER AND ASSOCIATED SHOWER HEAD, DRAIN, AND HANDLE. RELOCATE HOT AND COLD WATER PIPING TO NEW SHOWER VALVE PER NEW WORK PLANS. |

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
rtmassociates.com | 314.725.5889

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ST. LOUIS FORENSIC
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5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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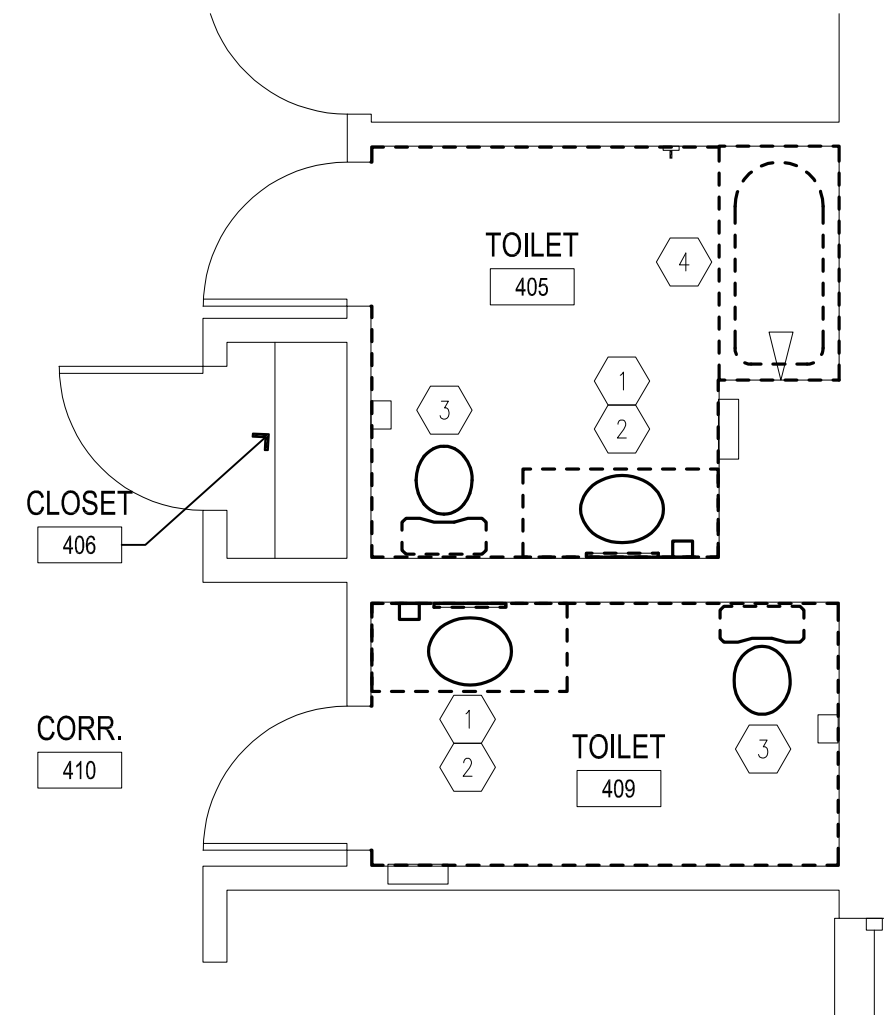
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SHEET TITLE:
BUILDINGS 2, 6, & 10
ENLARGED DEMO
RESTROOM PLANS

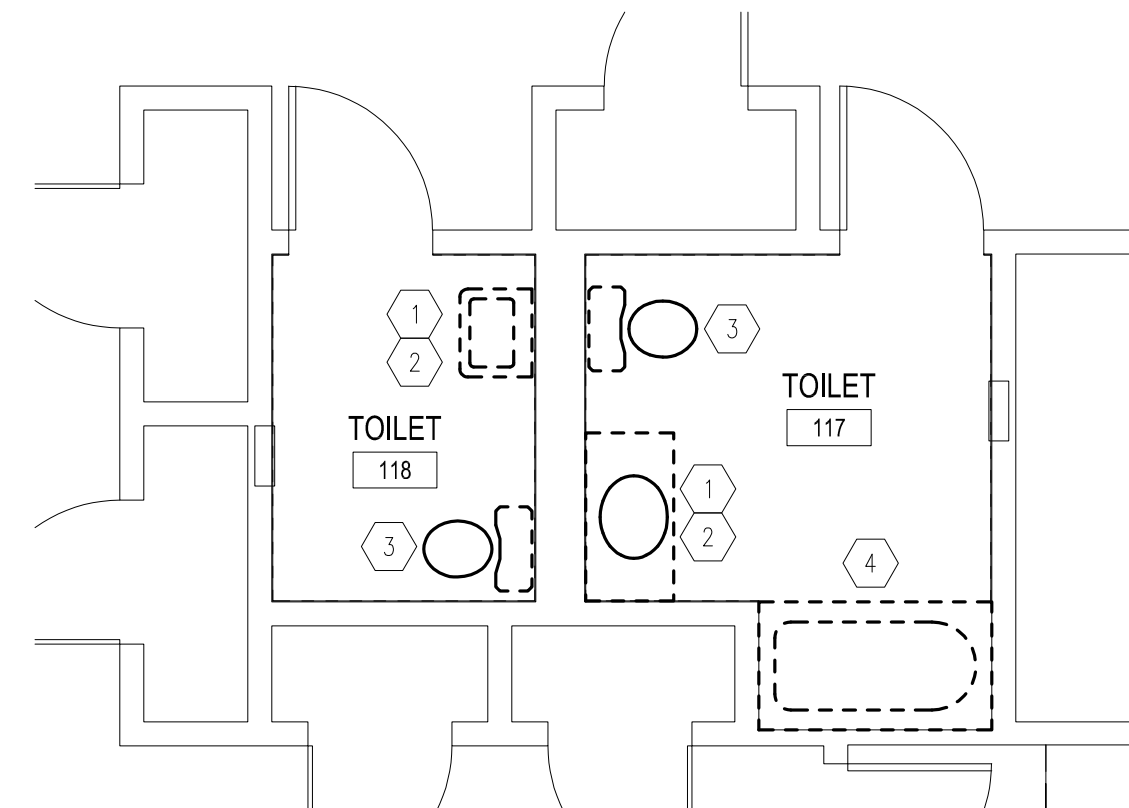
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P-106

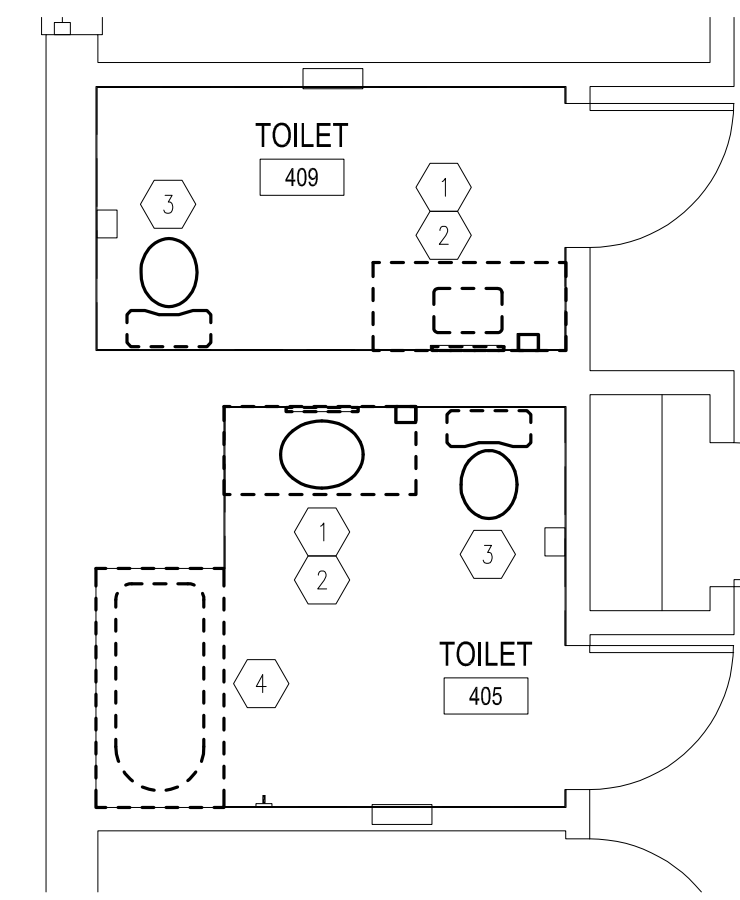
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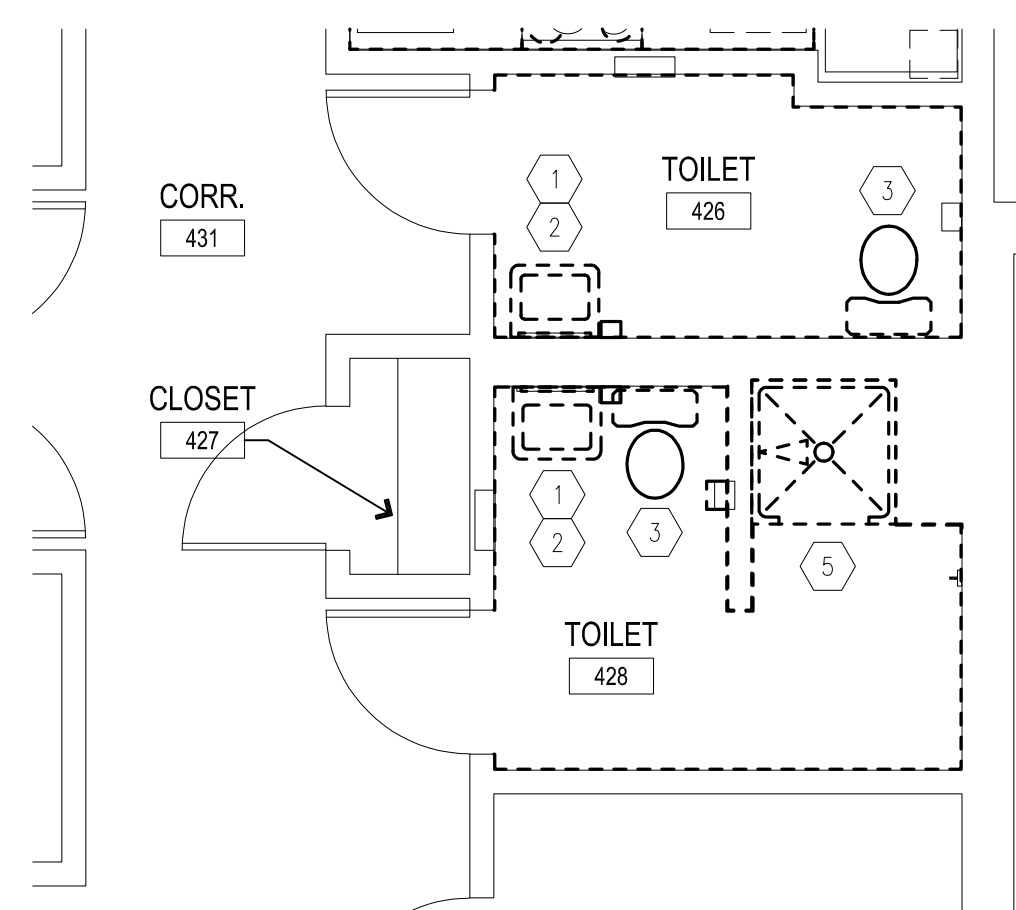
6 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



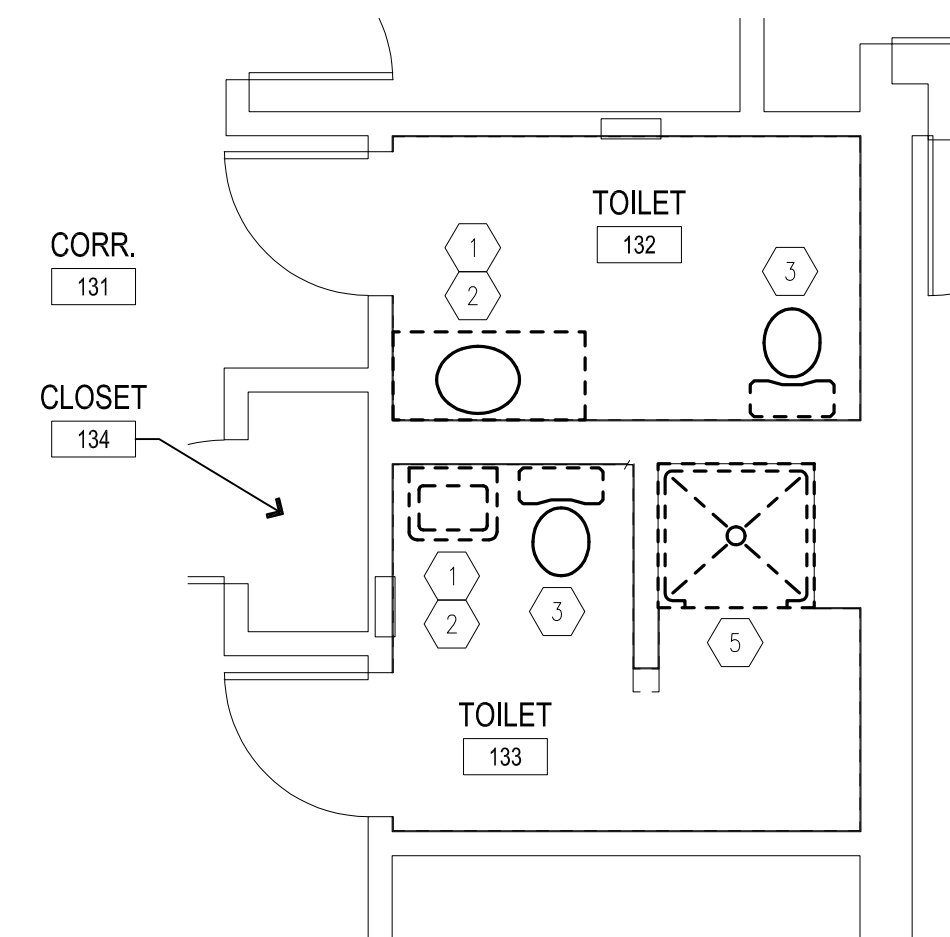
5 RESTROOM PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



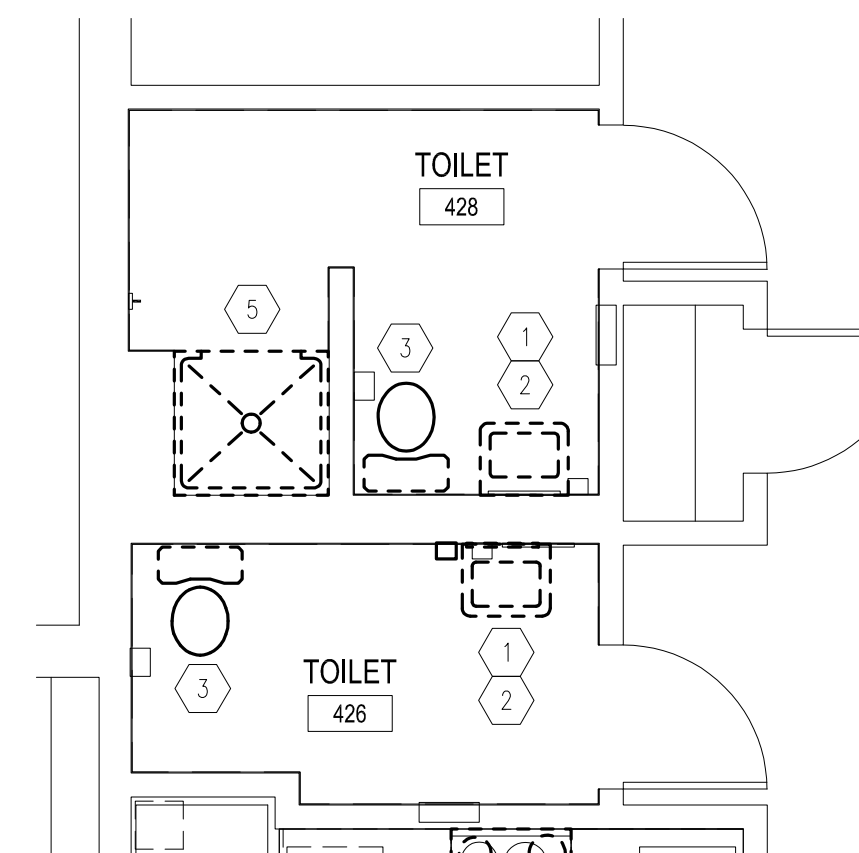
4 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



3 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



2 RESTROOM PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



1 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | REMOVE EXISTING LAVATORY AND ASSOCIATED HOT AND COLD WATER CONNECTIONS, AND ASSOCIATED DRAIN TAILPIECE. REMOVE AND REPLACE EXISTING WATER STOPS. |
| 2 | INSPECT ASSOCIATED WASTE BRANCH PIPING BACK TO RISER IN WALL AND REMOVE EXISTING COPPER DRAIN PIPE BACK TO RISER AND REPLACE WITH NEW SCHEDULE 40 PVC. |
| 3 | REMOVE EXISTING WATER CLOSET AND ASSOCIATED WATER CONNECTIONS. REMOVE AND REPLACE EXISTING WATER STOP. OFFSET EXISTING WATER CLOSET WASTE PIPING AS NEEDED TO ACCOMMODATE NEW WATER CLOSET LOCATION. |
| 4 | REMOVE BATHTUB AND ASSOCIATED SHOWER HEAD, DRAIN, FAUCET AND HANDLE. RELOCATE HOT AND COLD WATER PIPING TO NEW DIVERTER VALVE PER NEW WORK PLANS. |
| 5 | REMOVE SHOWER AND ASSOCIATED SHOWER HEAD, DRAIN, AND HANDLE. RELOCATE HOT AND COLD WATER PIPING TO NEW DIVERTER VALVE PER NEW WORK PLANS. |

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
rtmassociates.com | 314.725.5889

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ST. LOUIS FORENSIC
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5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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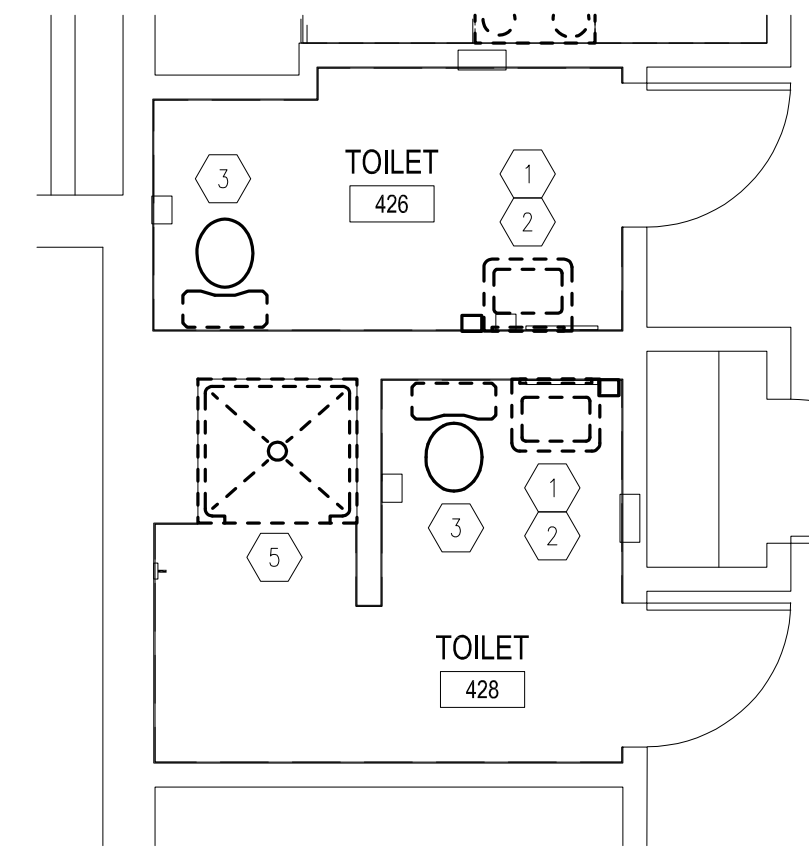
SHEET TITLE:

BUILDINGS 12 & D
ENLARGED DEMO
RESTROOM PLANS

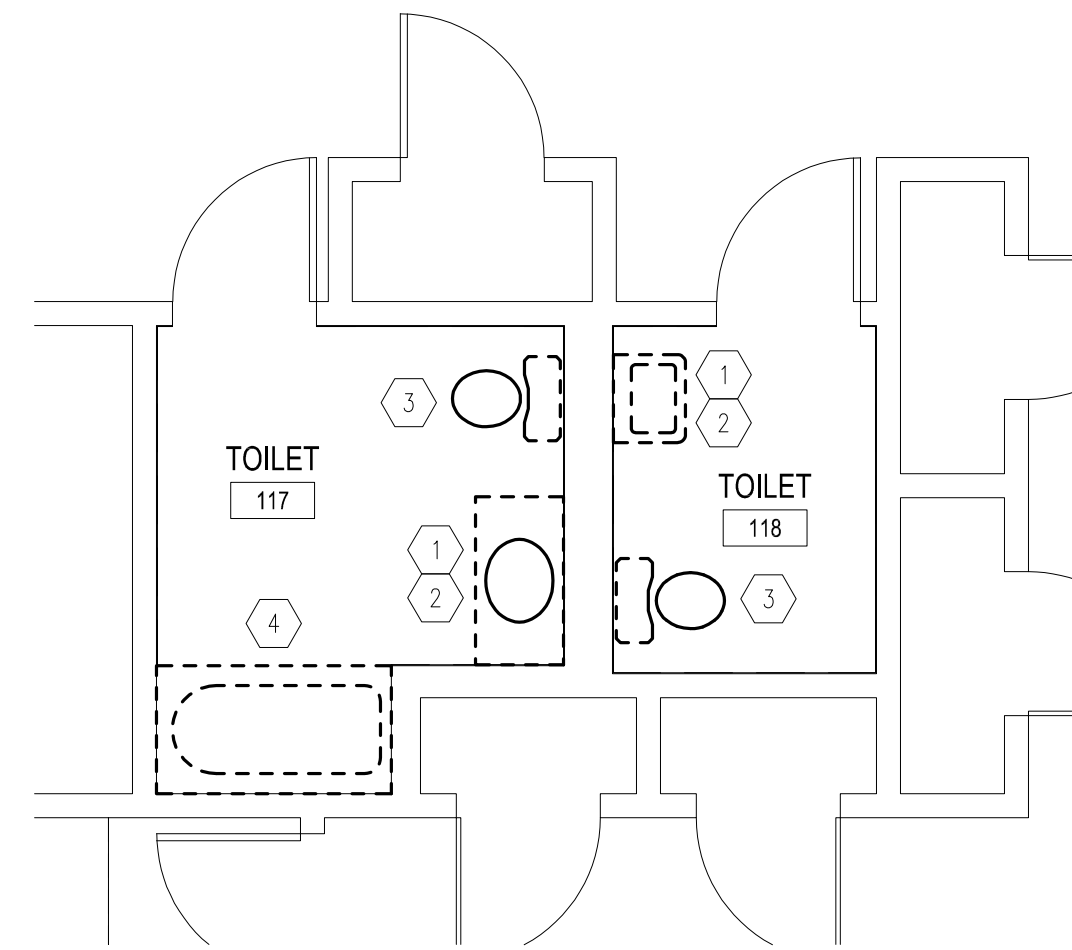
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P-107

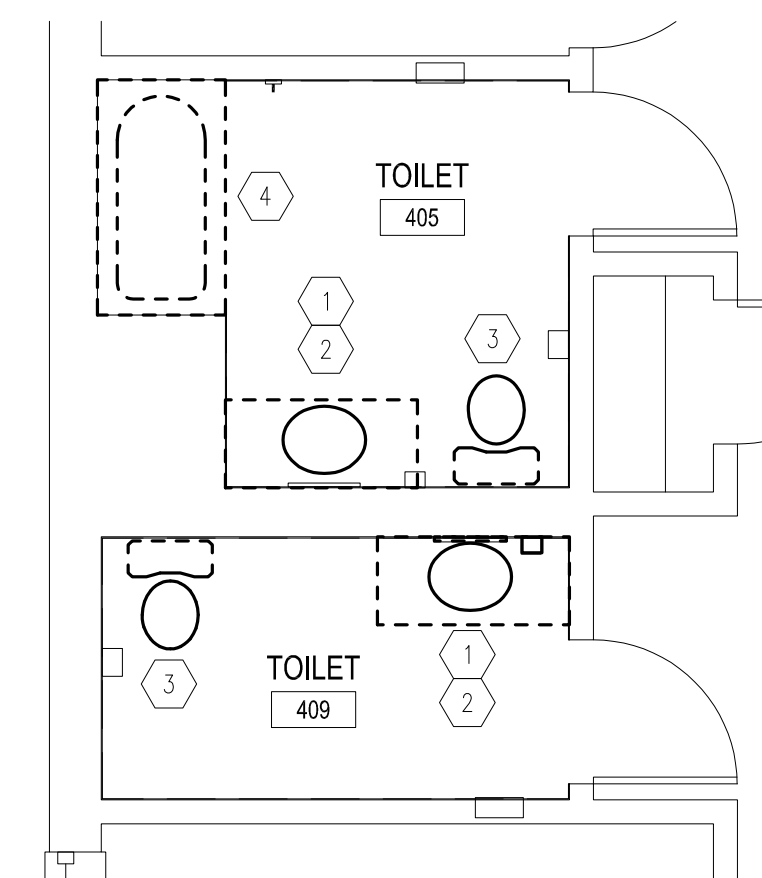
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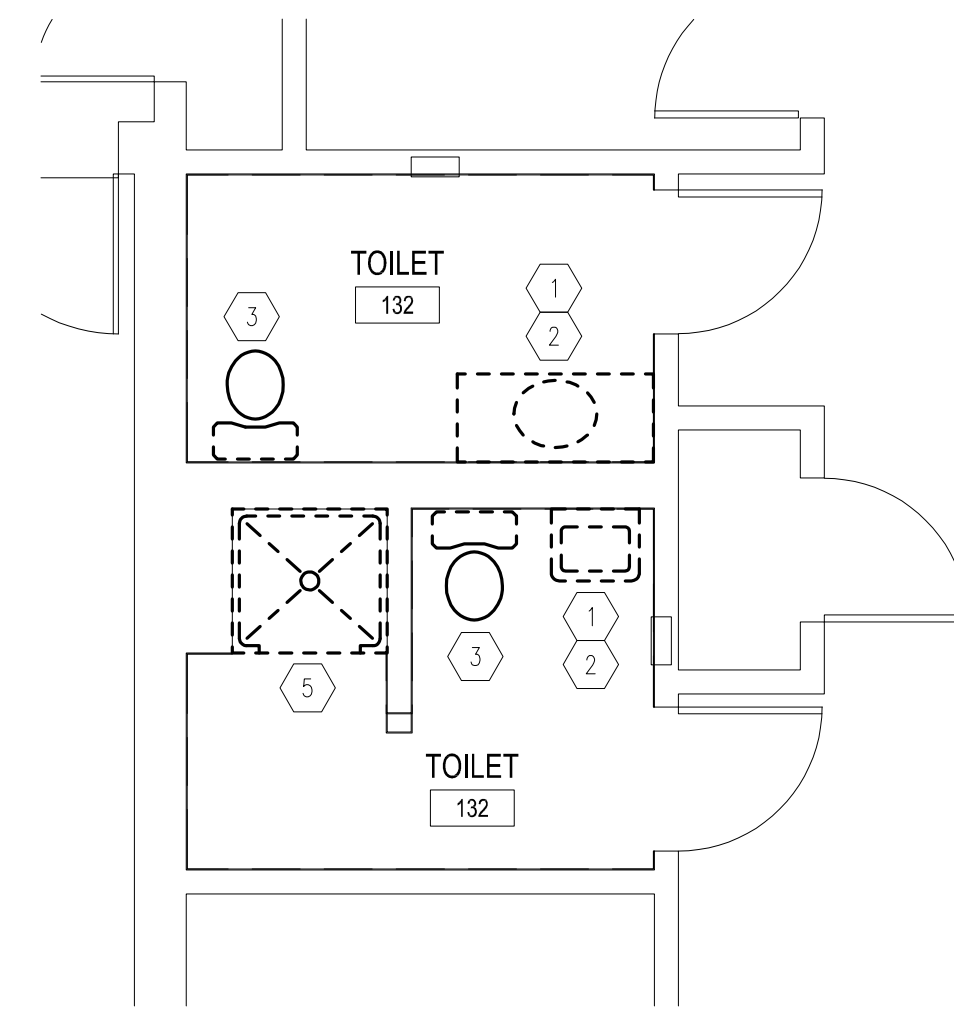
4 RESTROOM PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



3 ALTERNATE 1
RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



2 RESTROOM PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



1 ALTERNATE 1
RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



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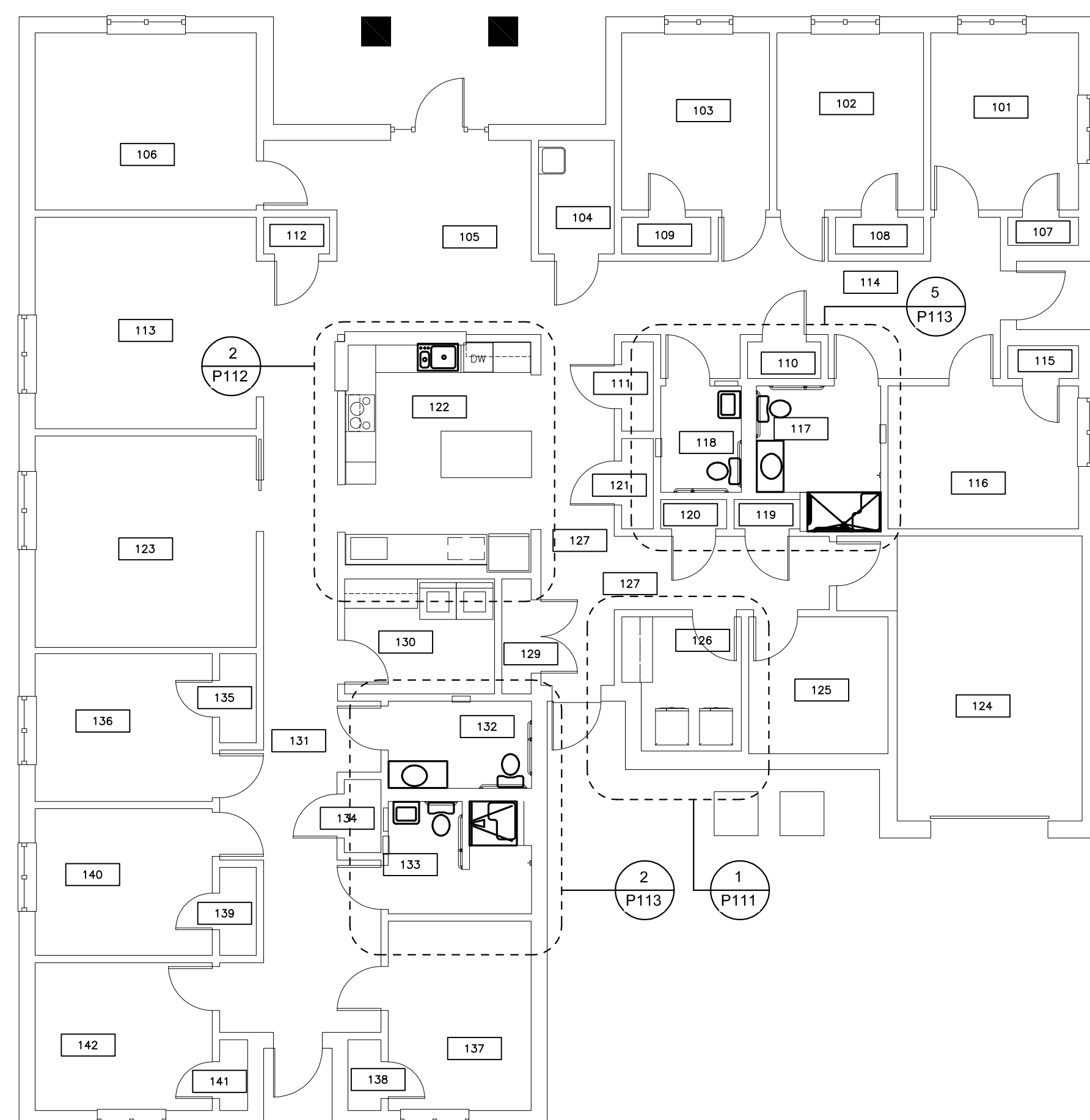
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DESIGNED BY: ASK

SHEET TITLE:
BUILDING 2 & 6
FLOOR PLAN

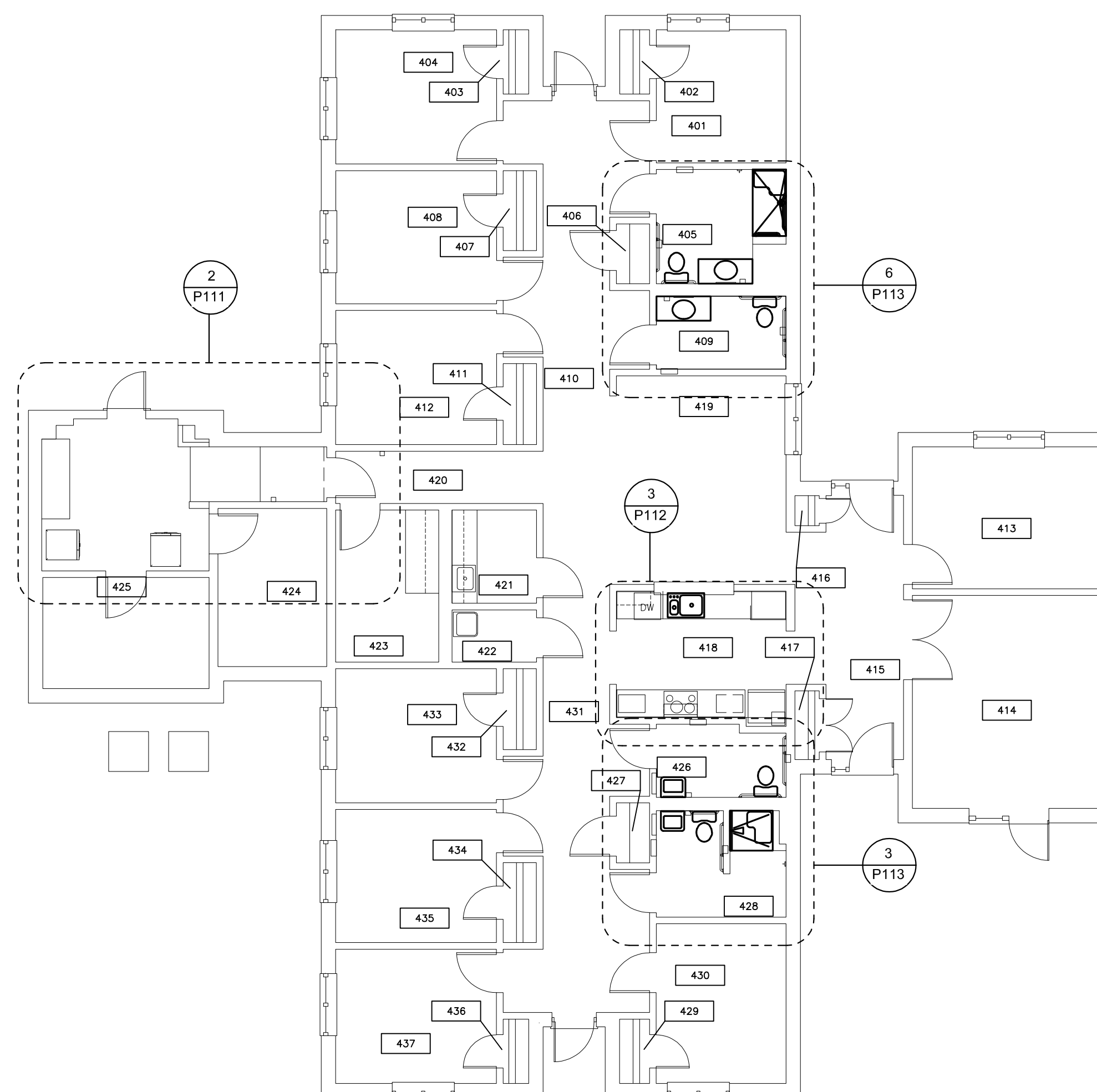
SHEET NUMBER:

P-108

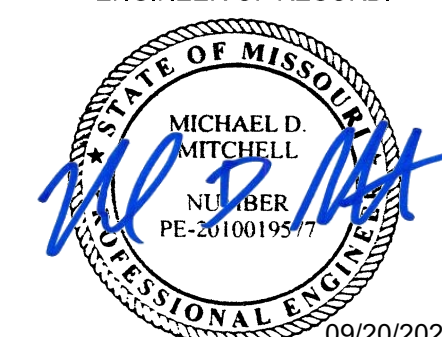
75 OF 100 SHEETS
09/20/2024



2 BUILDING 6 FLOOR PLAN
SCALE: 1/8"=1'-0"



1 BUILDING 2 FLOOR PLAN
SCALE: 1/8"=1'-0"



MICHAEL D. MITCHELL
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engineering consultants
3701 S. Lindbergh Blvd, Suite 204
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ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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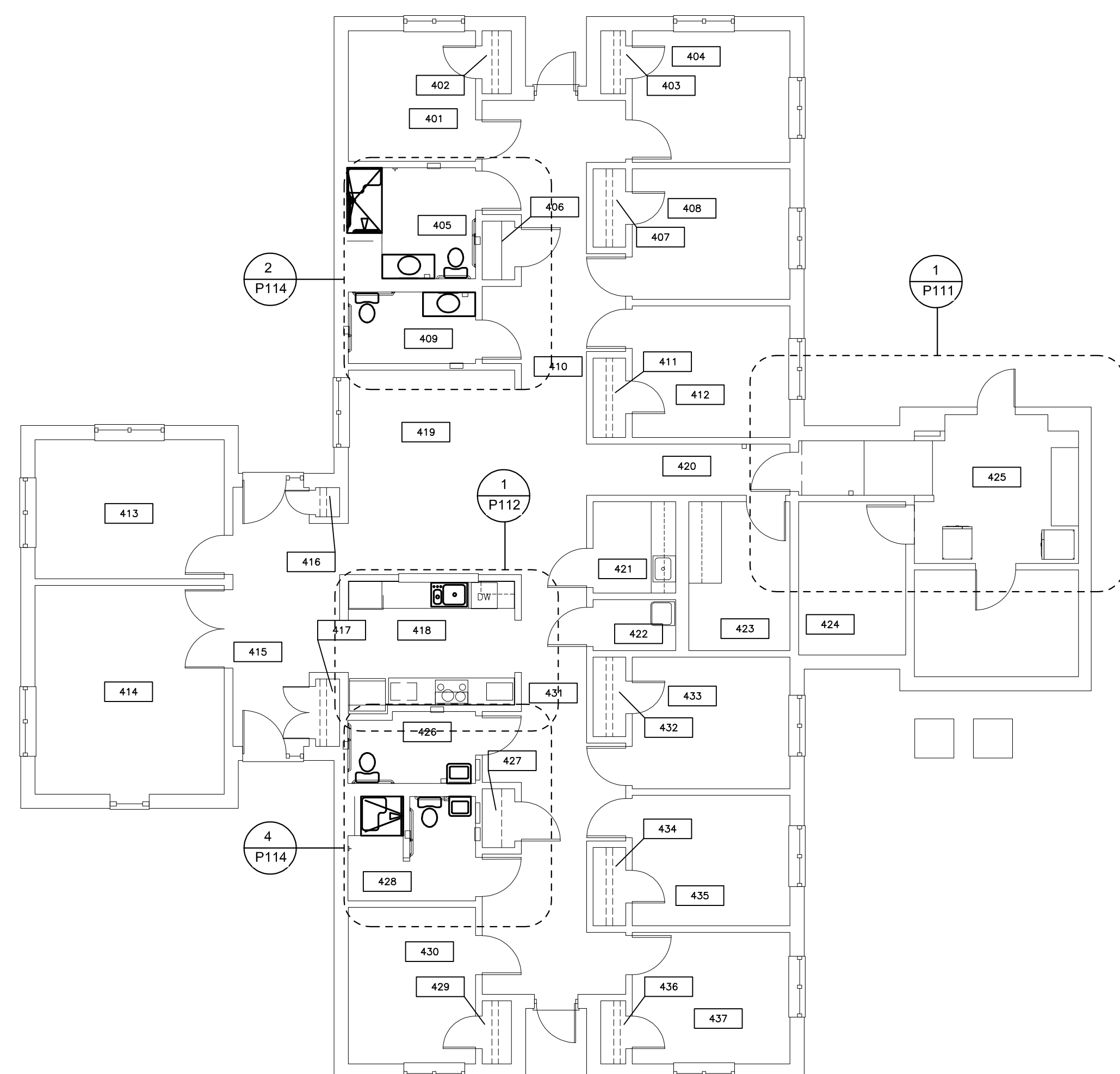
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DRAWN BY: ASK
CHECKED BY: JRV
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SHEET TITLE:
BUILDINGS 10 & 12
OVERALL PLAN

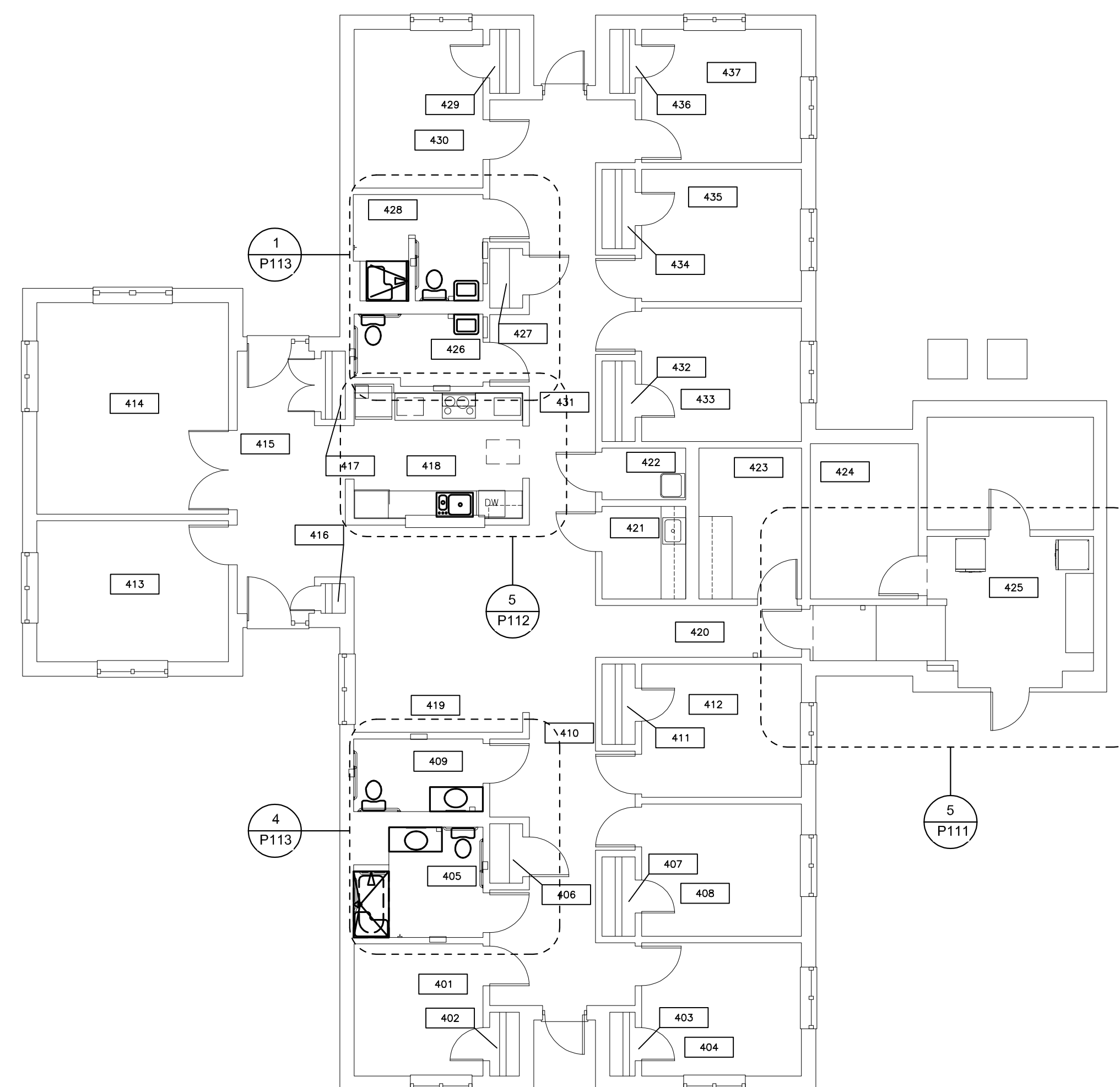
SHEET NUMBER:

P-109

76 OF 100 SHEETS
09/20/2024



2 BUILDING 12 FLOOR PLAN
SCALE: 1/8" = 1'-0"



1 BUILDING 10 FLOOR PLAN
SCALE: 1/8" = 1'-0"



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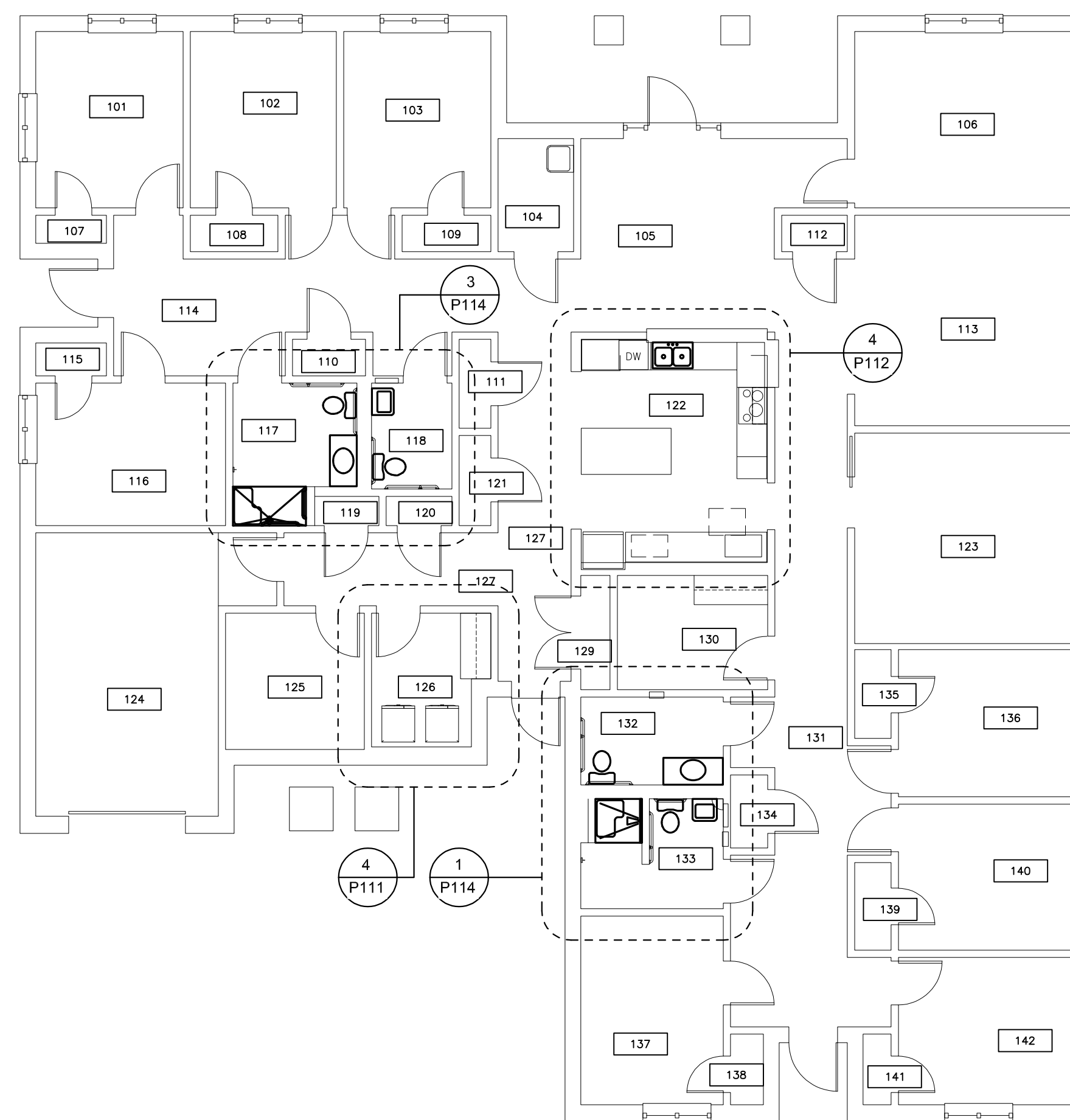
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DESIGNED BY: ASK

SHEET TITLE:
**BUILDING D
OVERALL PLAN**

SHEET NUMBER:

P-110

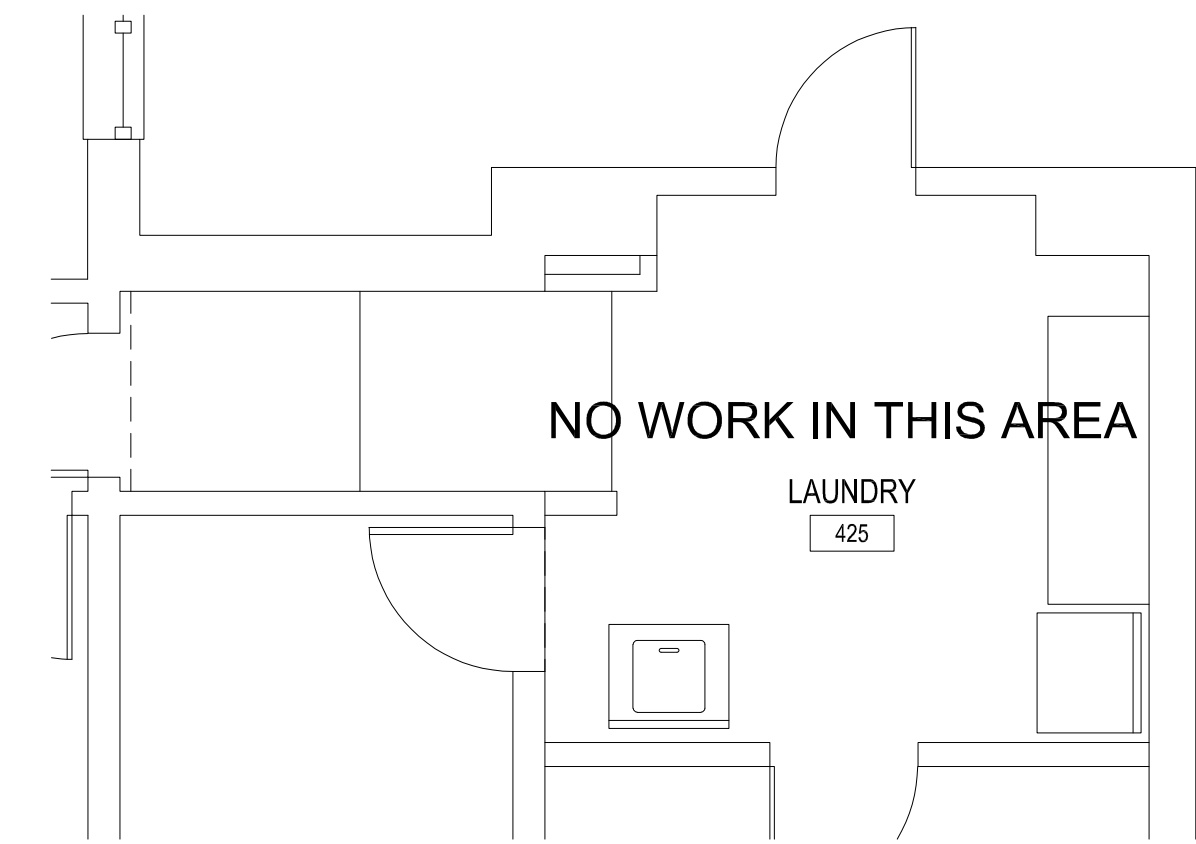
77 OF 100 SHEETS
09/20/2024



1 ALTERNATE 1
BUILDING D FLOOR PLAN
SCALE: 1/8" = 1'-0"



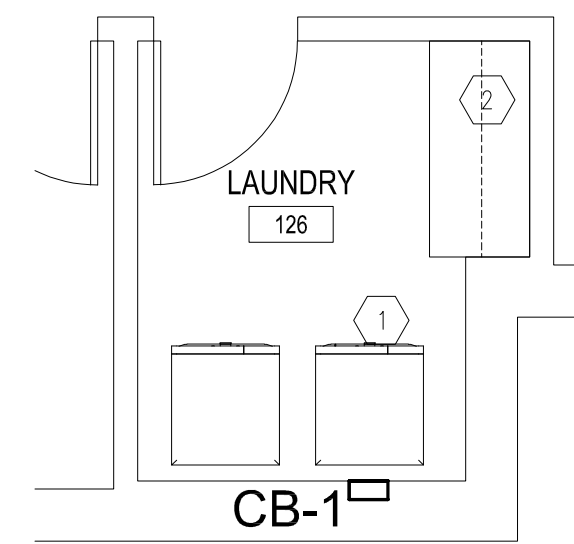
5 LAUNDRY PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



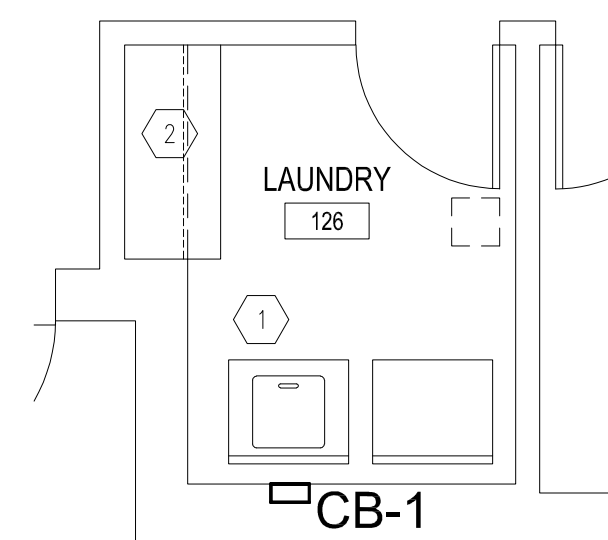
4 LAUNDRY PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



2 LAUNDRY PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



3 ALTERNATE 1 GARAGE PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



1 LAUNDRY PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | PROVIDE NEW WASHING MACHINE CONNECTION BOX. PROVIDE NEW 0.5" HOT AND COLD WATER AND 2" TRAPPED SANITARY IN WALL TO NEW CONNECTION BOX. PROVIDE NEW 2" VENT UP TO ATTIC AND TIE INTO EXISTING SANITARY VENT SYSTEM. PROVIDE NEW SANITARY DOWN AND CONNECT TO EXISTING SANITARY SYSTEM BELOW SLAB. |
| 2 | PROVIDE CAPS ON EXISTING PIPING IN WALL AND SEAL WALL PER ARCHITECTURAL DRAWINGS. |

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GOVERNOR

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
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3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
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SHEET TITLE:
**ENLARGED
LAUNDRY PLANS**

SHEET NUMBER:

P-111

78 OF 100 SHEETS
09/20/2024

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| ① | PROVIDE NEW SINK, FAUCET, WATER STOPS, AND ASSOCIATED ACCESSORIES PER SCHEDULE. PROVIDE NEW SCHEDULE 40 PVC PIPING FROM EXISTING WASTE/RISER IN WALL TO NEW SINK TAILPIECE. |
| ② | PROVIDE DRAIN AND HOT WATER CONNECTION TO DISHWASHER AND INSTALL PER DISHWASHER MANUFACTURER REQUIREMENTS. |

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GOVERNOR

ENGINEER OF RECORD:



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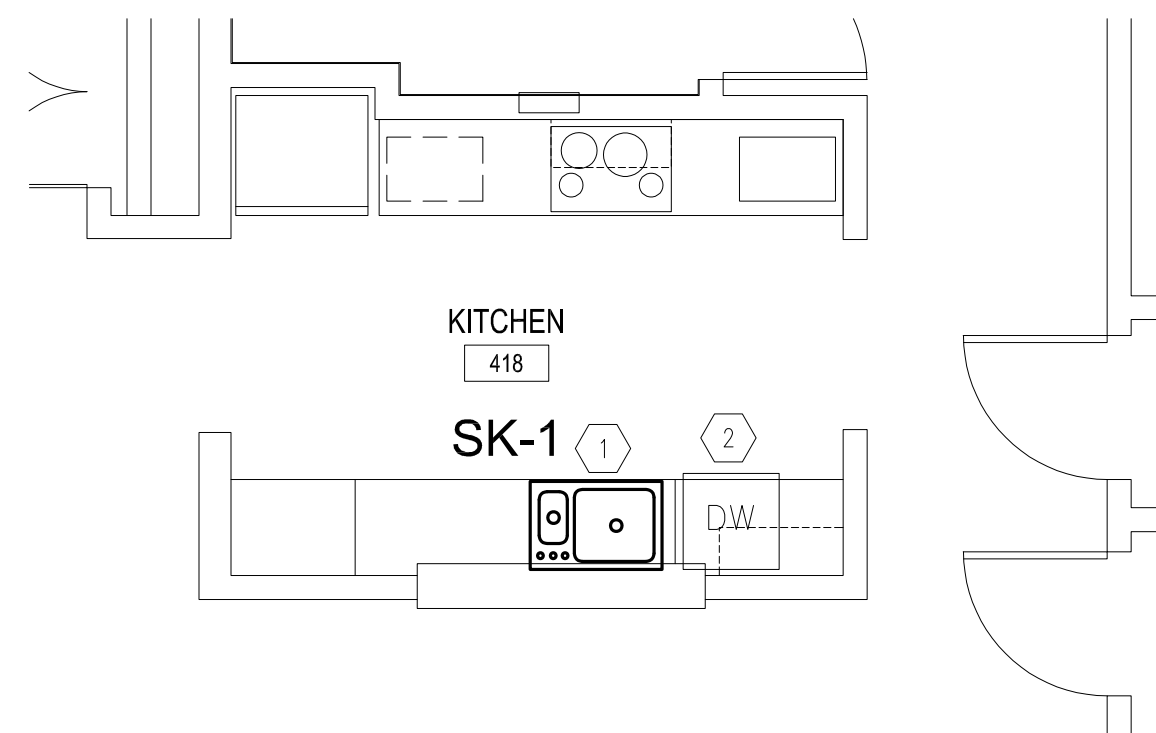
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DRAWN BY: ASK
CHECKED BY: JRV
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SHEET TITLE:
ENLARGED
KITCHEN PLANS

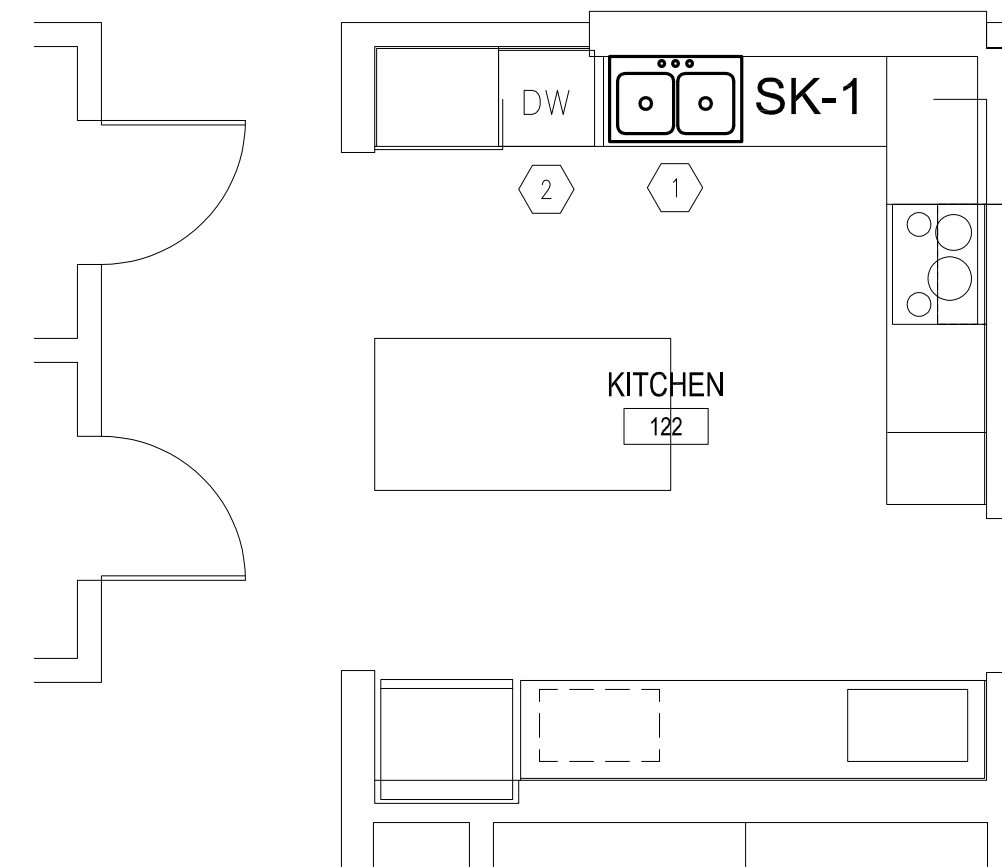
SHEET NUMBER:

P-112

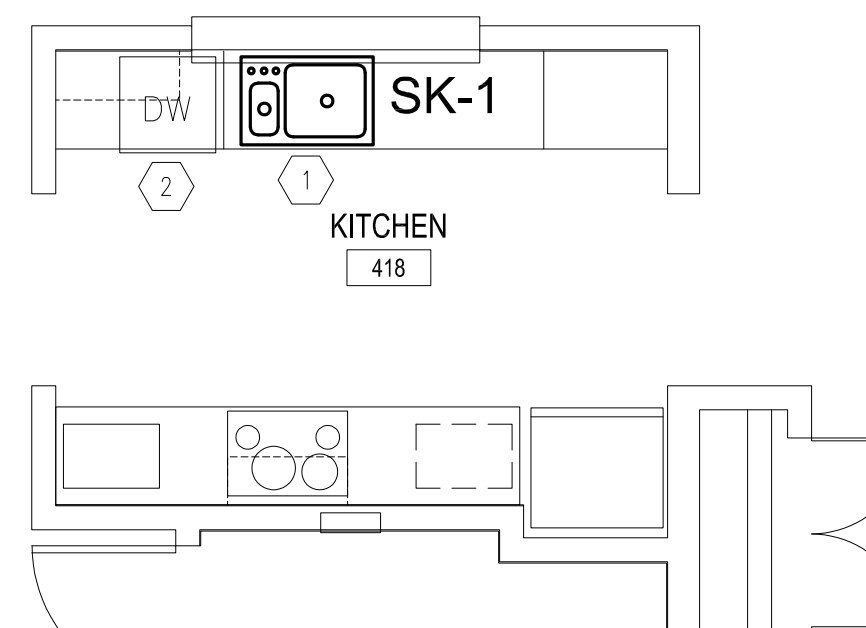
79 OF 100 SHEETS
09/20/2024



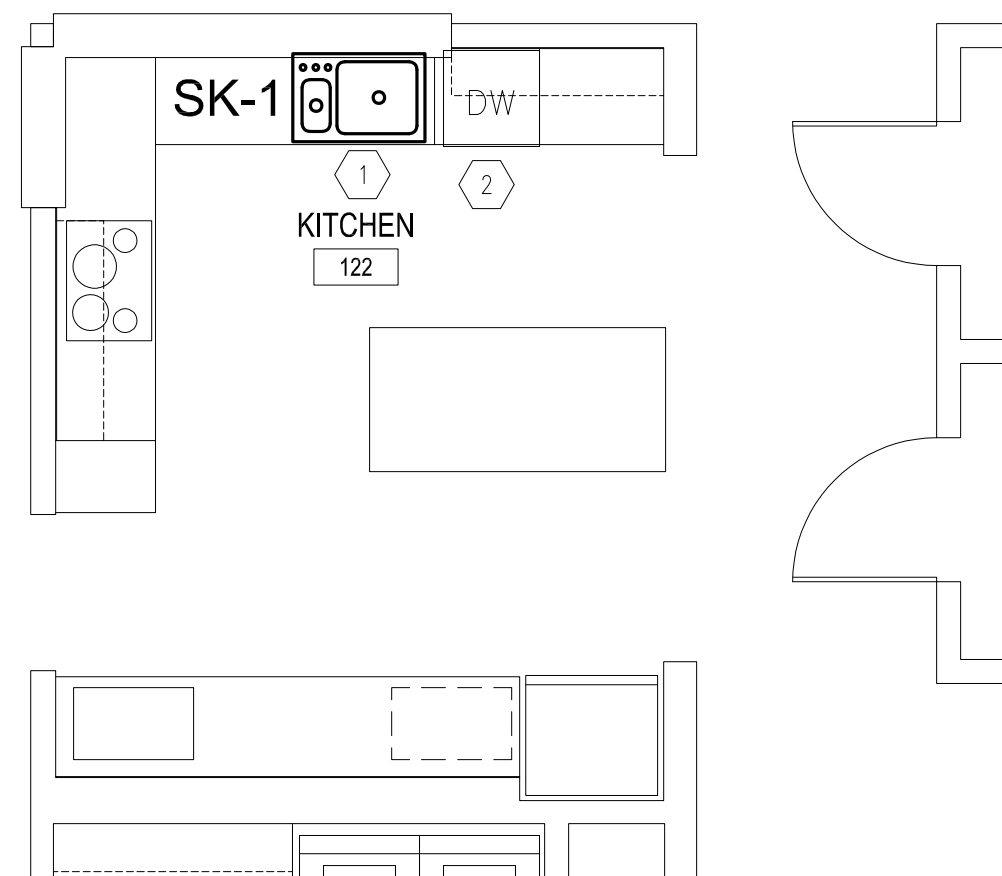
5 KITCHEN PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



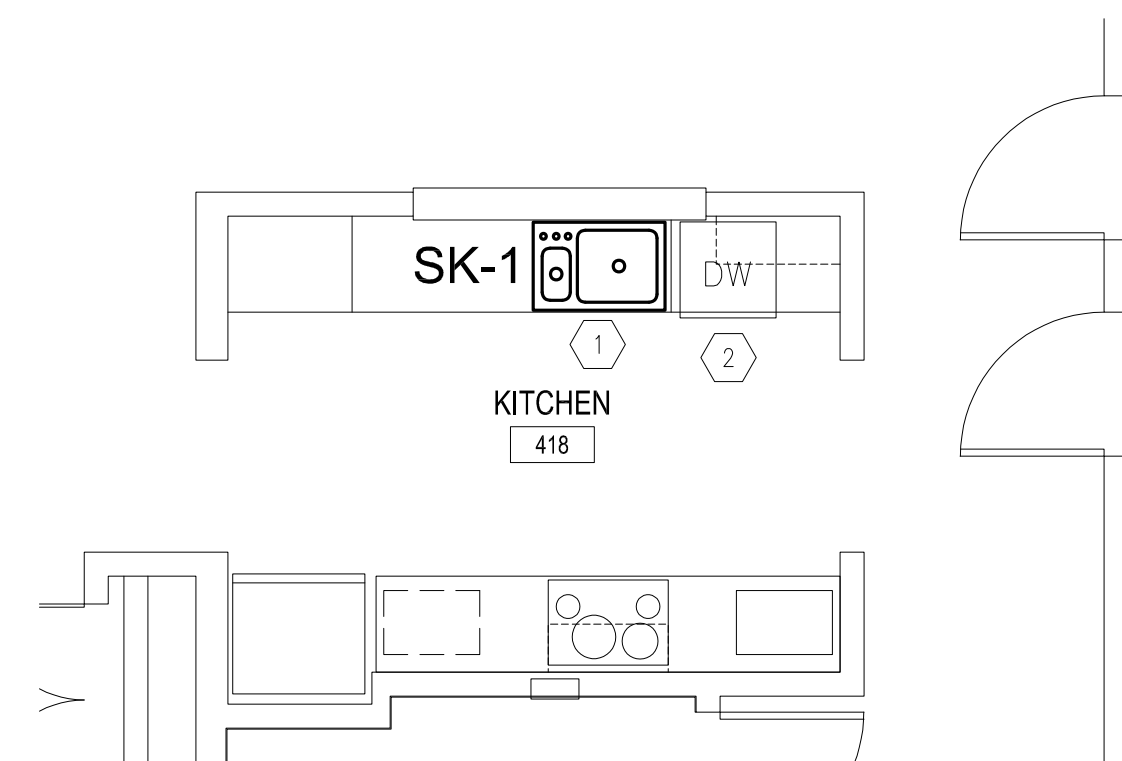
4 ALTERNATE 1
KITCHEN PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



3 KITCHEN PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



2 KITCHEN PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



1 KITCHEN PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| ① | PROVIDE NEW WATER CLOSET AND NEW WATER STOP VALVE. OFFSET WATER CLOSET FLANGE AS NEEDED TO ACCOMMODATE ADA REQUIREMENT AND ARCHITECTURAL ELEVATIONS. |
| ② | PROVIDE NEW LAVATORY FAUCET AND LAVATORY ACCESSORIES PER SCHEDULE. PROVIDE NEW WATER STOPS. PROVIDE NEW SCHEDULE 40 PIPING FROM EXISTING WASTE/VENT RISER IN WALL TO NEW LAVATORY TAILPIECE. |
| ③ | PROVIDE NEW LINEAR SHOWER DRAIN ALONG THRESHOLD OF SHOWER. COORDINATE EXACT LOCATION WITH SHOWER PAN/FLOORING BEVEL WHERE WALL MEETS FLOOR, WITH ARCHITECTURAL DETAILS, AND FLOORING/SHOWER PAN CONTRACTOR. PROVIDE TRAPPED WASTE FROM SHOWER DRAIN TO EXISTING WASTE SERVING REMOVED TUB/SHOWER. |
| ④ | PROVIDE NEW SHOWER VALVE AND SHOWER HEAD ASSEMBLY PER SCHEDULE AND DETAILS. COORDINATE CLOSELY WITH ARCHITECTURAL ELEVATIONS FOR INSTALLATION HEIGHTS AND LOCATION. |
| ⑤ | PROVIDE NEW LAVATORY, NEW LAVATORY FAUCET AND LAVATORY ACCESSORIES PER SCHEDULE. PROVIDE NEW WATER STOPS. PROVIDE NEW SCHEDULE 40 PIPING FROM EXISTING WASTE/VENT RISER IN WALL TO NEW LAVATORY TAILPIECE. |

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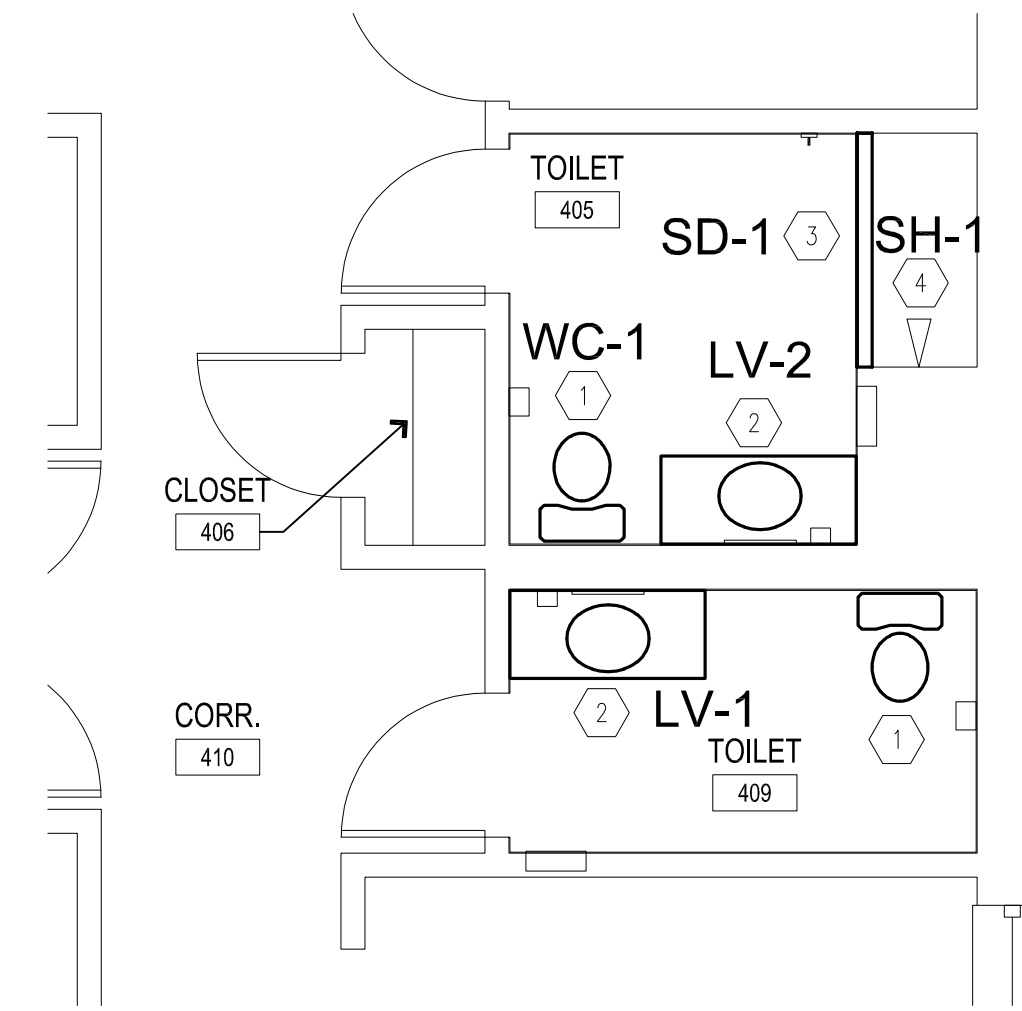
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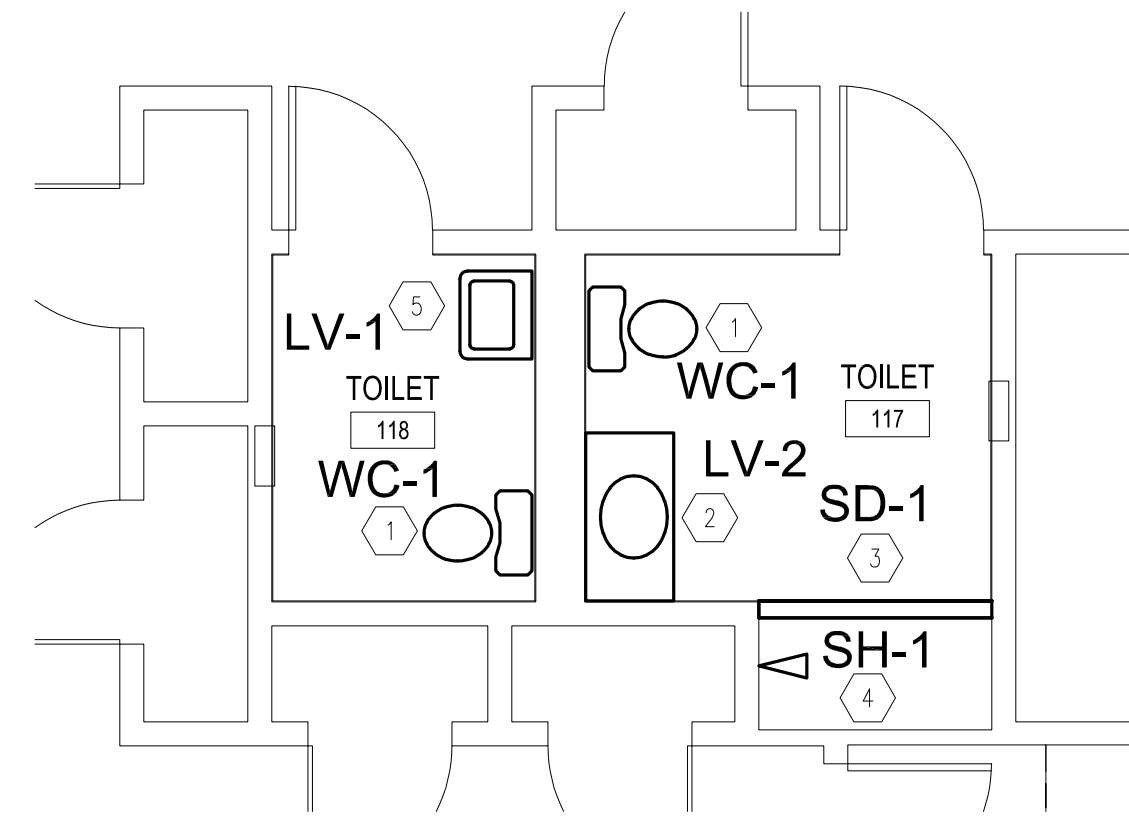
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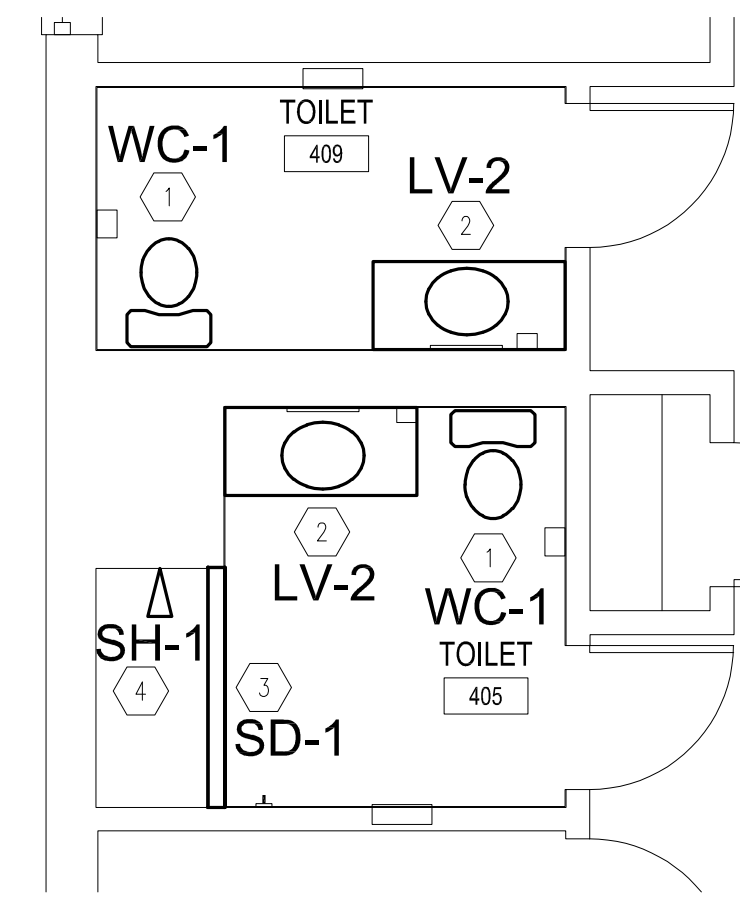
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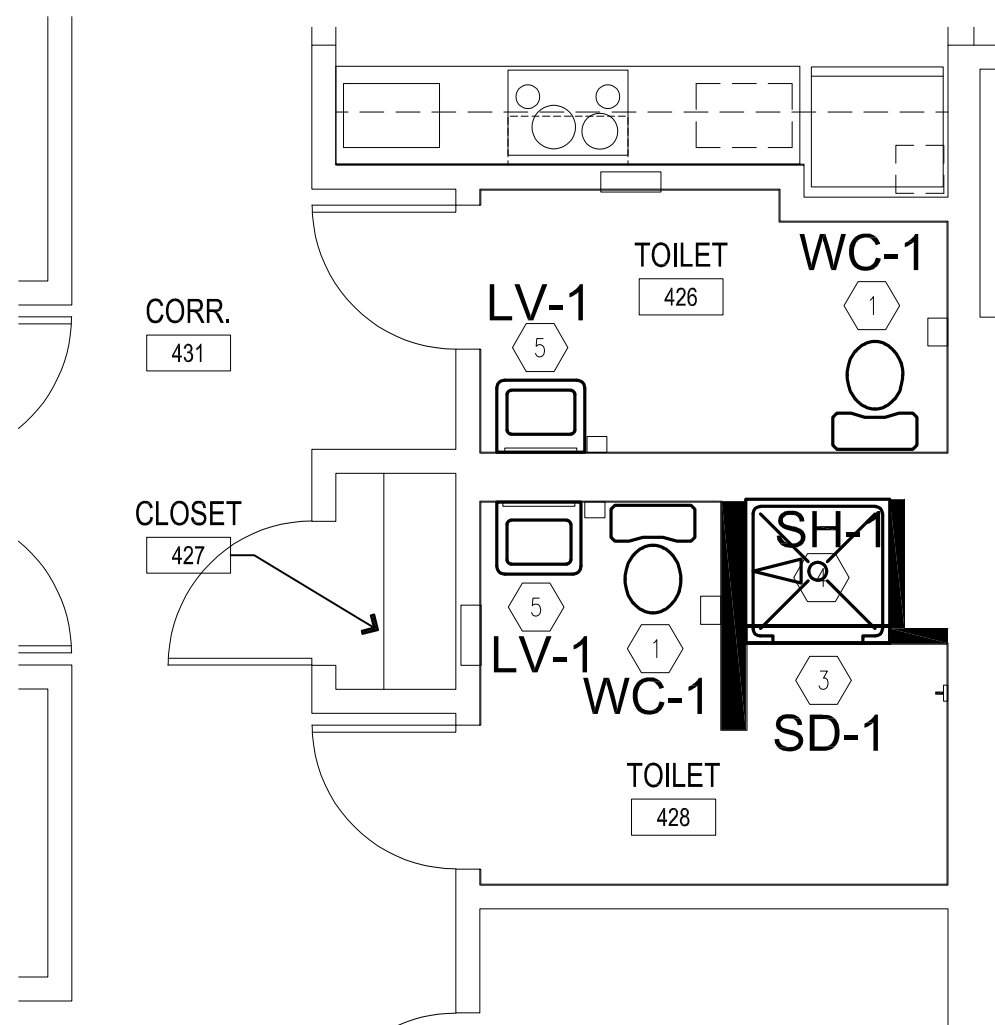
6 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



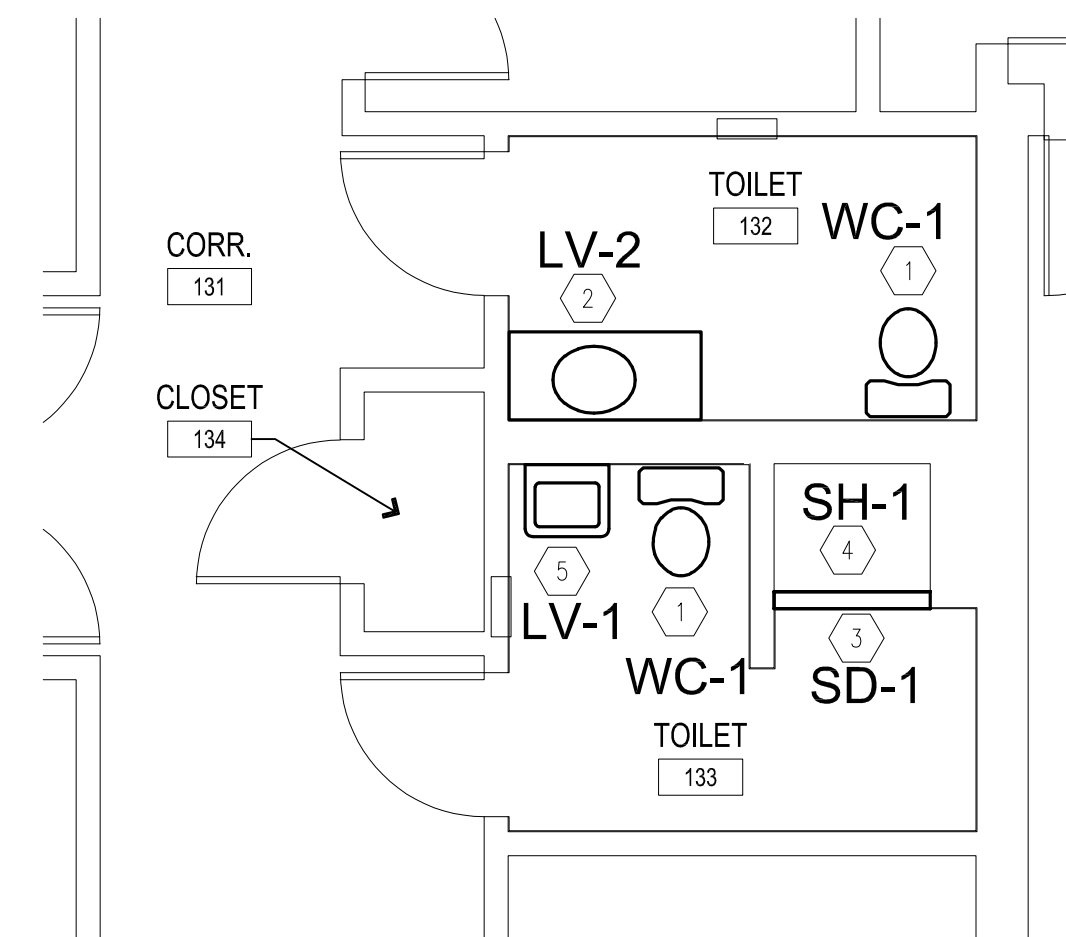
5 RESTROOM PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



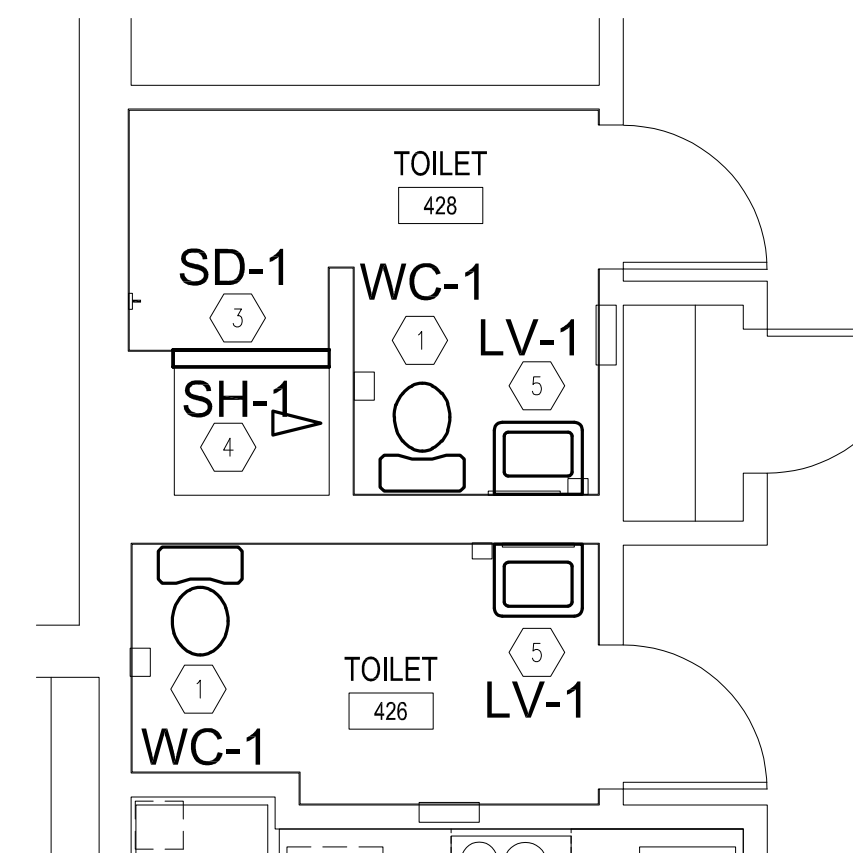
4 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



3 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



2 RESTROOM PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



1 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"

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SITE # 7355
FACILITY #
6517355014 - 6517355027

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ISSUE DATE: 09/20/2024

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DRAWN BY: ASK
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SHEET TITLE:
**BUILDINGS 2, 6, & 10
ENLARGED
RESTROOM PLANS**

SHEET NUMBER:

P-113

80 OF 100 SHEETS
09/20/2024

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| ① | PROVIDE NEW WATER CLOSET AND NEW WATER STOP VALVE. OFFSET WATER CLOSET FLANGE AS NEEDED TO ACCOMMODATE ADA REQUIREMENTS AND ARCHITECTURAL ELEVATIONS. |
| ② | PROVIDE NEW LAVATORY FAUCET AND LAVATORY ACCESSORIES PER SCHEDULE. PROVIDE NEW WATER STOPS. PROVIDE NEW SCHEDULE 40 PIPING FROM EXISTING WASTE/VENT RISER IN WALL TO NEW LAVATORY TAILPIECE. |
| ③ | PROVIDE NEW LINEAR SHOWER DRAIN AT THRESHOLD OF SHOWER. COORDINATE EXACT LOCATION WITH SHOWER PAN/FLOORING, WITH ARCHITECTURAL DETAILS, AND FLOORING/SHOWER PAN CONTRACTOR. PROVIDE TRAPPED WASTE FROM SHOWER DRAIN TO EXISTING WASTE SERVING REMOVED TUB/SHOWER. |
| ④ | PROVIDE NEW SHOWER VALVE AND SHOWER HEAD ASSEMBLY PER SCHEDULE AND DETAILS. COORDINATE CLOSELY WITH ARCHITECTURAL ELEVATIONS FOR INSTALLATION HEIGHTS AND LOCATION. |
| ⑤ | PROVIDE NEW LAVATORY, NEW LAVATORY FAUCET AND LAVATORY ACCESSORIES PER SCHEDULE. PROVIDE NEW WATER STOPS. PROVIDE NEW SCHEDULE 40 PIPING FROM EXISTING WASTE/VENT RISER IN WALL TO NEW LAVATORY TAILPIECE. |

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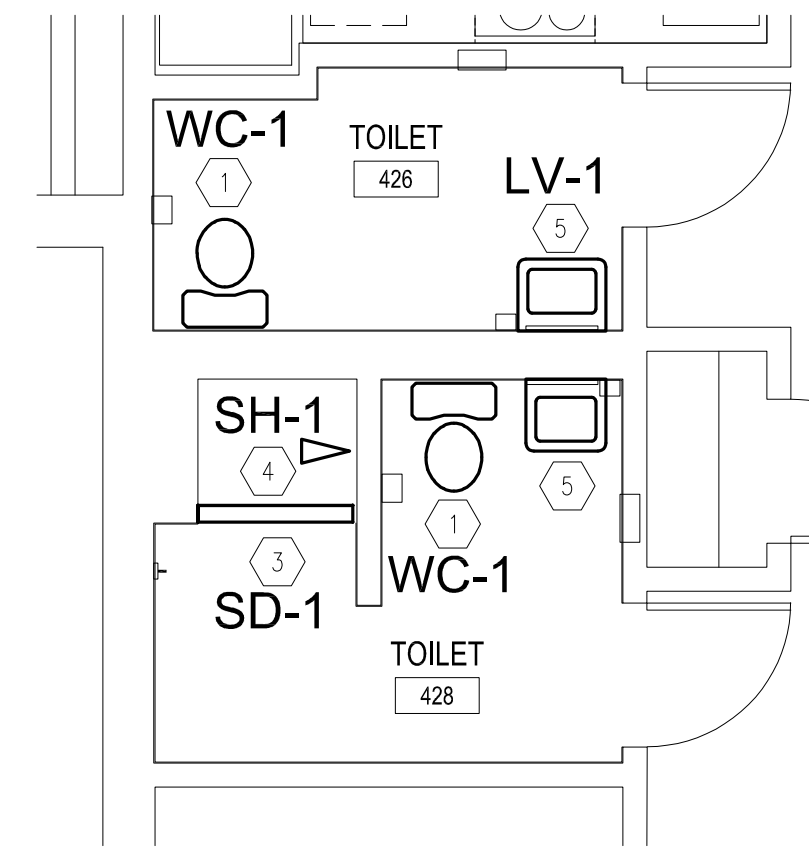
ENGINEER OF RECORD:



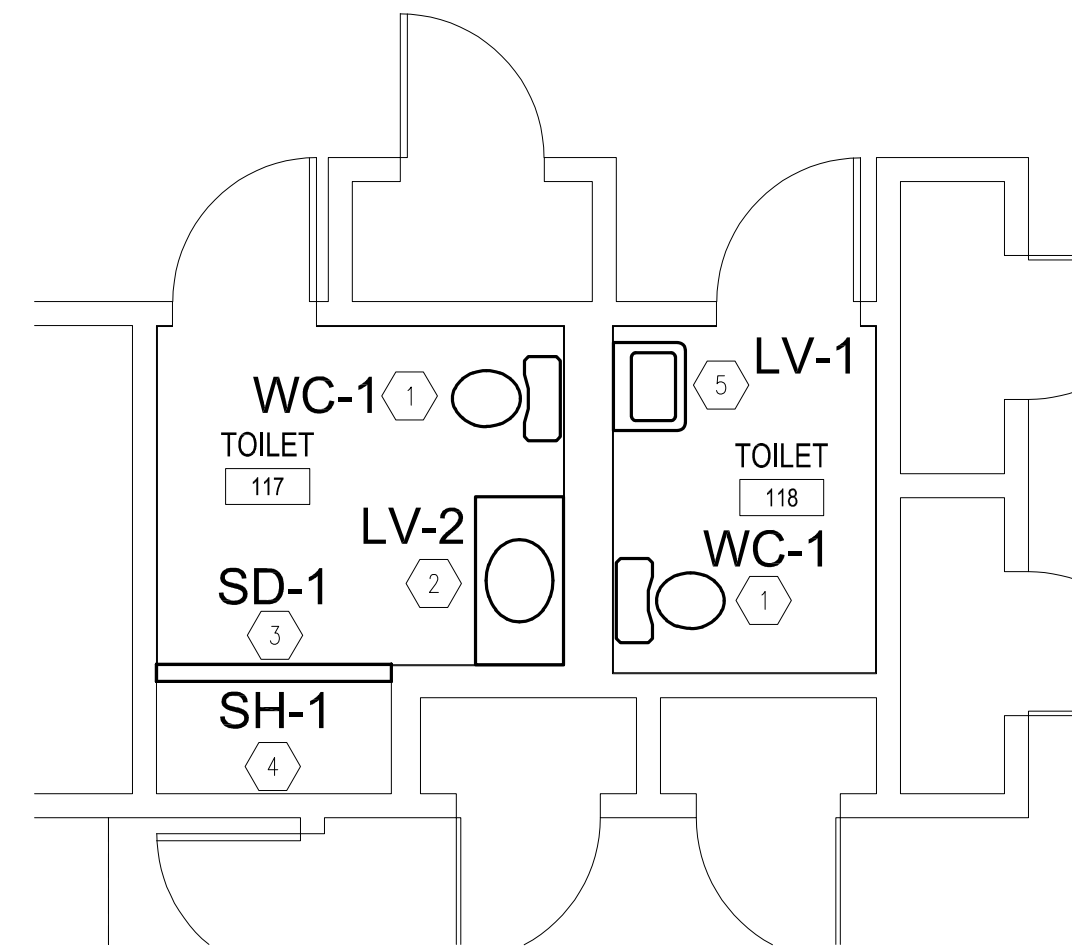
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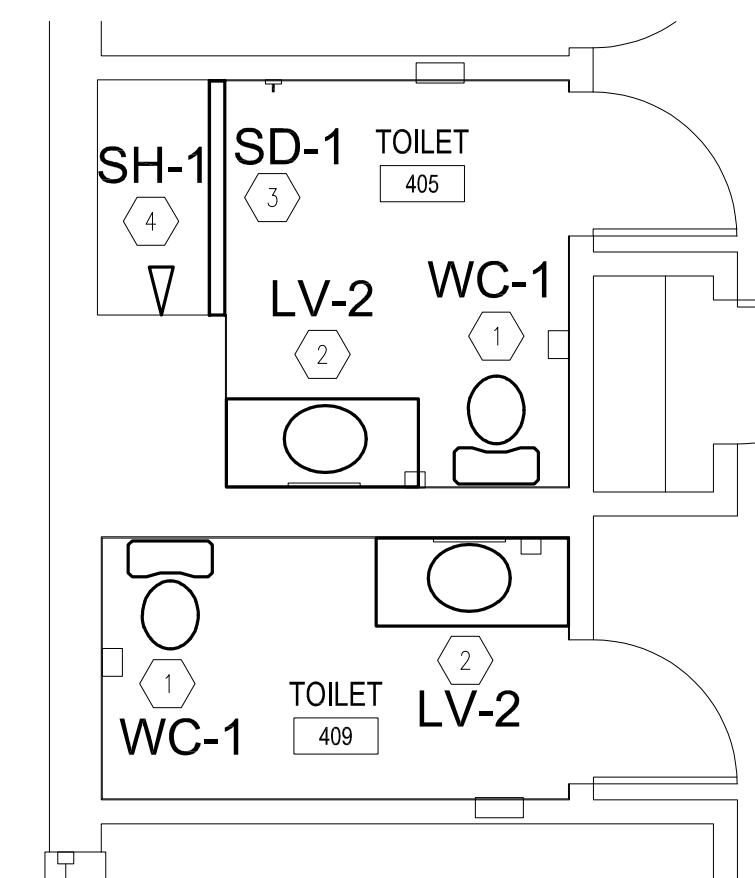
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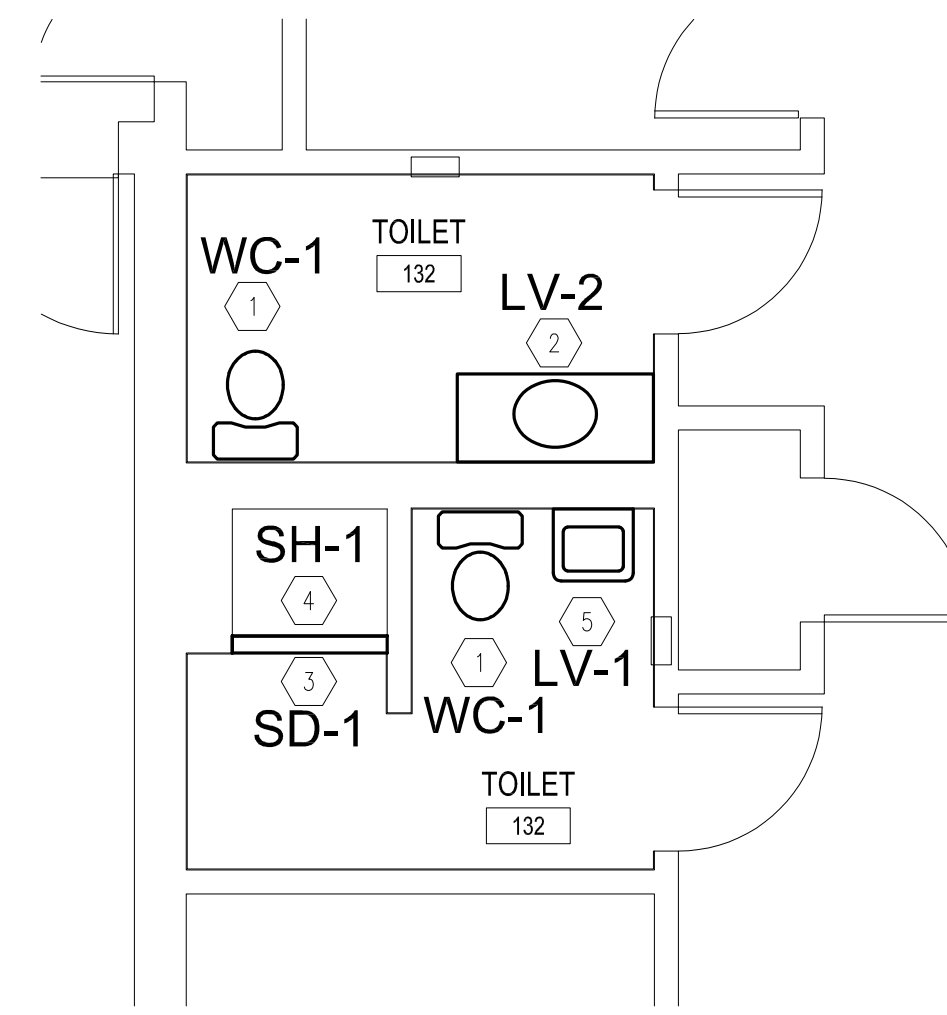
4 **RESTROOM PLAN - BUILDING 12**
SCALE: 1/4" = 1'-0"



3 **ALTERNATE 1 RESTROOM PLAN - BUILDING D**
SCALE: 1/4" = 1'-0"



2 **RESTROOM PLAN - BUILDING 12**
SCALE: 1/4" = 1'-0"



1 **ALTERNATE 1 RESTROOM PLAN - BUILDING D**
SCALE: 1/4" = 1'-0"

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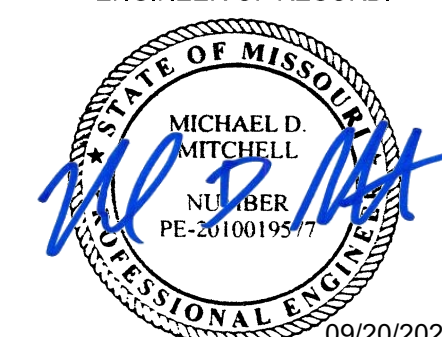
SHEET TITLE:

**BUILDINGS 12 & D
ENLARGED
RESTROOM PLANS**

SHEET NUMBER:

P-114

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09/20/2024



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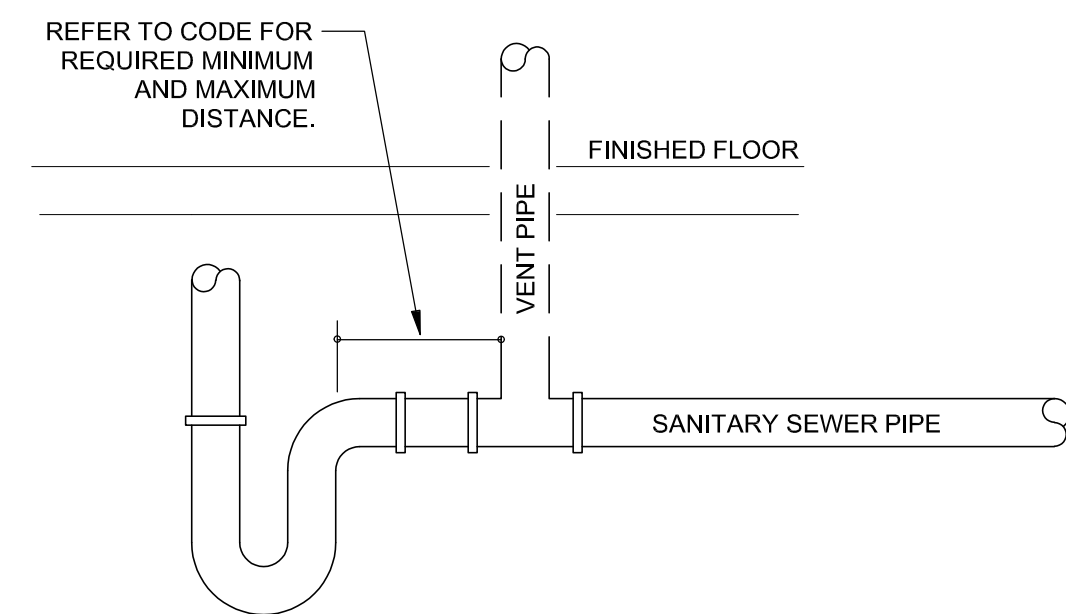
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SHEET TITLE:
**DETAILS -
PLUMBING**

SHEET NUMBER:

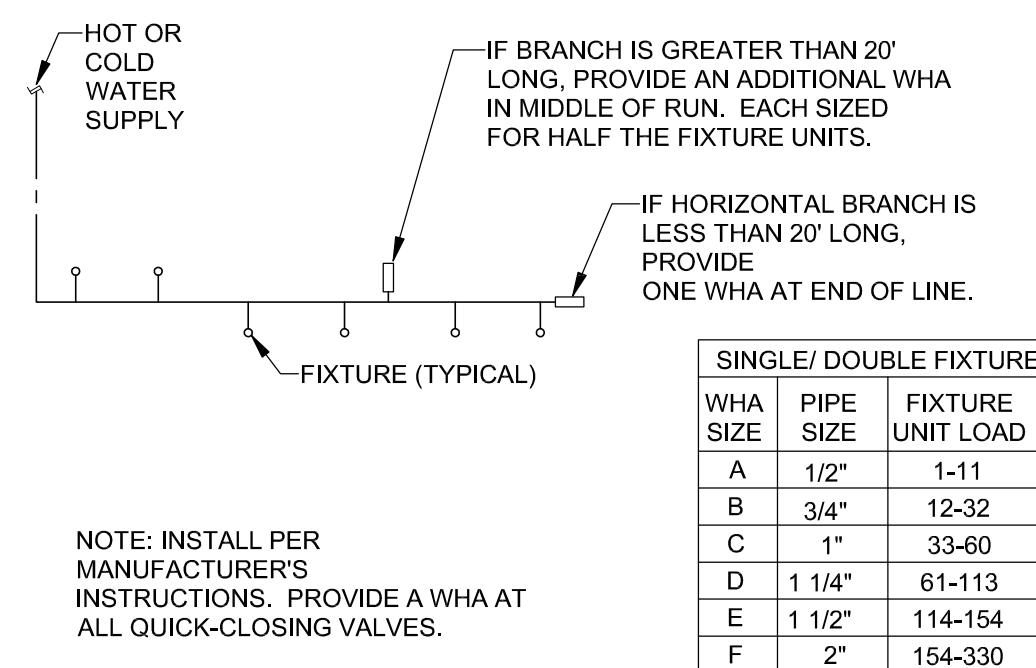
P-501

82 OF 100 SHEETS
09/20/2024



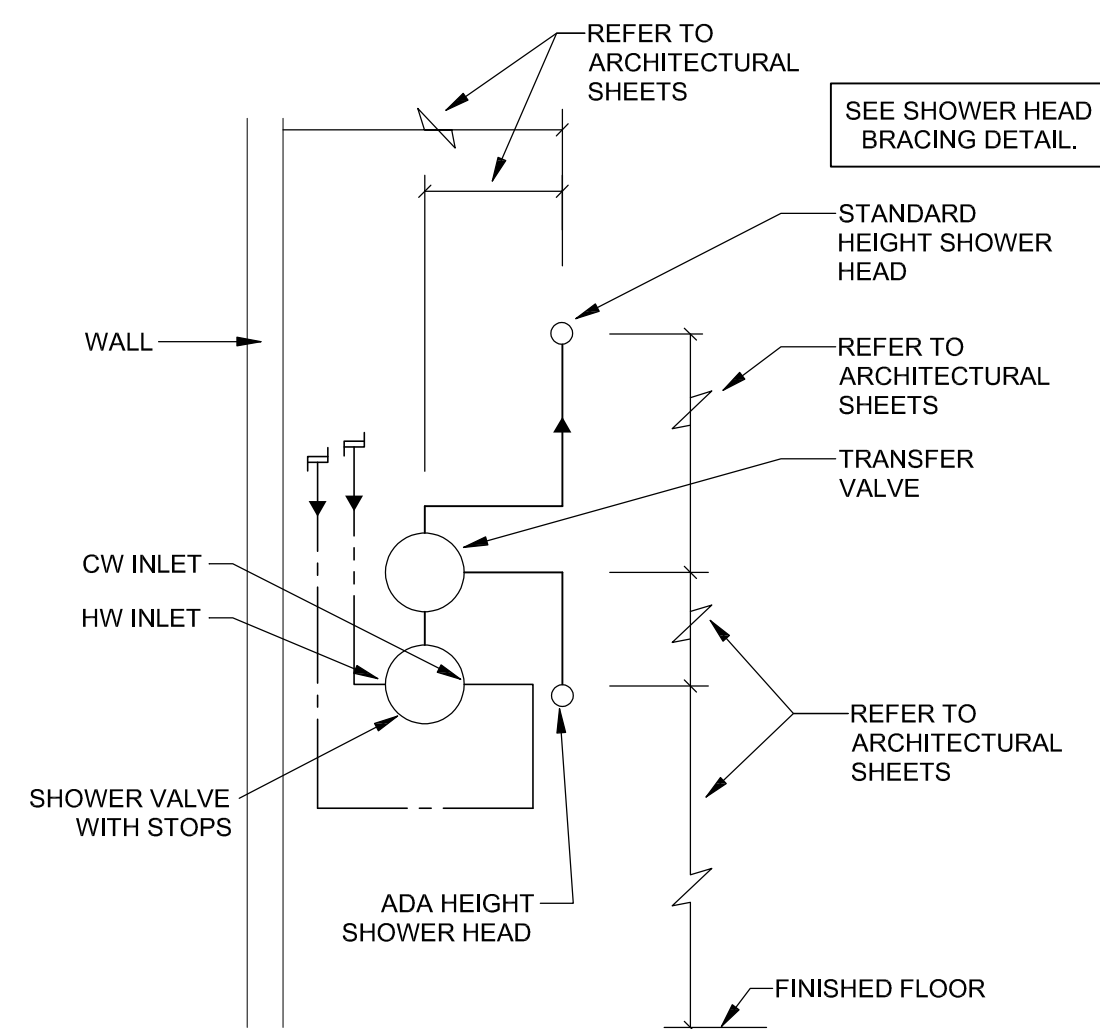
4 TRAP WEIR DETAIL

NTS



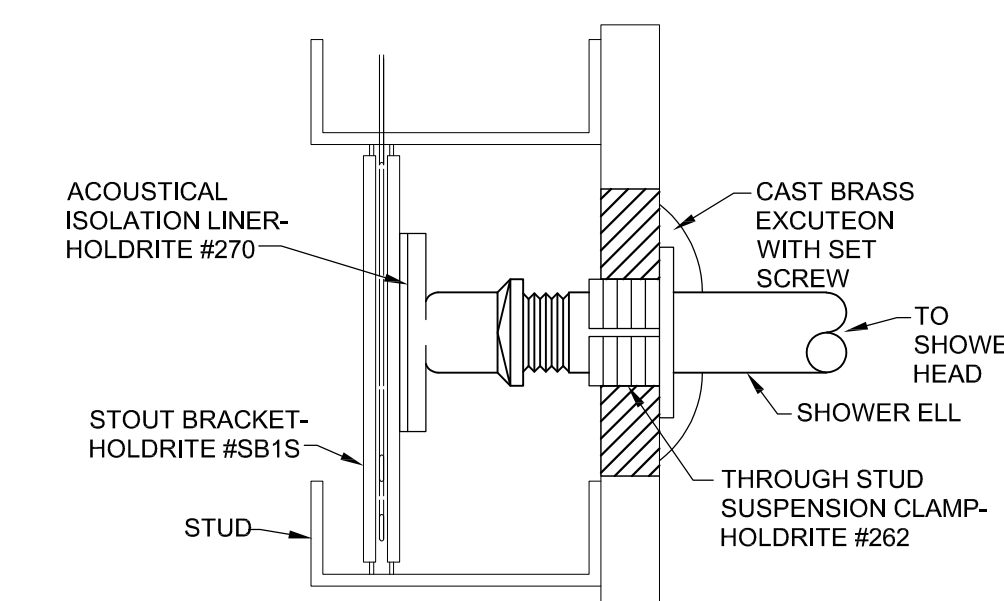
3 WATER HAMMER ARRESTOR DETAIL

NTS



2 SHOWER VALVE DIAGRAM

NTS



1 SHOWER VALVE SUPPORT

NTS

ENGINEER OF RECORD:



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REVISION: _____
DATE: _____

ISSUE DATE: 09/20/2024

CAD DWG FILE: _____
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SHEET TITLE:
SCHEDULES -
PLUMBING

SHEET NUMBER:

P-601

83 OF 100 SHEETS
09/20/2024

| PLAN MARK | DESCRIPTION | MANUFACTURER | MODEL | ACCESSORIES | TYPICAL PIPE CONNECTION SIZE | | | | | NOTES |
|-----------|---|-------------------|--------------------------------|---|------------------------------|------|------|------|------|---------------------------|
| | | | | | CW | HW | TW | W | V | |
| | | | | | (IN) | (IN) | (IN) | (IN) | (IN) | |
| LV-1 | LAVATORY - WALL HUNG WITH FAUCET AND ADA SHROUD | AMERICAN STANDARD | DECORUM - 913400HEC-00381020EC | FAUCET: KOHLER CORALAIS K-16243-4RA, POLISHED CHROME, VANDAL RESISTANT AERATOR, 4" CENTERS, ADA SHROUD, VANDAL RESISTANT GRID DRAIN | 0.5 | 0.5 | 0.5 | 2 | 2 | 1,2,3,5,7,8,9,11,15,18,20 |
| LV-2 | LAVATORY - FAUCET AND ACCESSORIES ONLY | - | - | FAUCET: KOHLER CORALAIS K-16243-4RA, POLISHED CHROME, VANDAL RESISTANT AERATOR, 4" CENTERS, | 0.5 | 0.5 | 0.5 | 2 | 2 | 5,7,8,9,17,20 |
| SD-1 | SHOWER DRAIN - LINEAR - ADA - VANDAL PROOF | ZURN | ZPT1 | FOR USE WITH SHOWERS, MEMBRANE FLANGE, STAINLESS STEEL CHANNEL, LIGHT-DUTY SLOTTED STAINLESS GRATE WITH VANDAL PROOF FASTENERS, | - | - | - | 2 | 2 | 2,8,9,14,16,19 |
| SH-1 | SHOWER HEAD AND VALVE ASSEMBLY | CHICAGO FAUCETS | -SEE ACCESSORIES- | HEADS: SH-TK1-01-000, SHOWER VALVE TRIM KIT: 1910-002KJKCP, VALVE: 1910-VONF, TRANSFER VALVE: 783-CP | 0.5 | 0.5 | 0.5 | - | - | 1,6,8,9,13,15,18,21 |
| SK-1 | KITCHEN SINK - UNDERMOUNT STAINLESS | ELKAY | ELUHAD031184FPD - 31X18X6 | FAUCET: KOHLER KOLT K-30613, POLISHED CHROME, VANDAL PROOF AERATOR, SINGLE HOLE, ADA | 0.5 | 0.5 | 0.5 | 2 | 2 | 3,4,7,9,12,17,20 |
| WC-1 | WATER CLOSET - TANK - ADA | AMERICAN STANDARD | CADET PRO - 215AA | METAL TRIP LEVER WITH METAL SHANK, TANK COVER LOCKING DEVICE | 0.5 | - | - | 4 | 2 | 1,2,9,10,22 |
| CB-1 | WASHING MACHINE CONNECTION BOX | GUY GRAY | WMOB 821 | - | 0.5 | 0.5 | - | 2 | 2 | - |

NOTES:

- REFER TO ARCHITECTURAL DRAWINGS FOR EQUIPMENT OR CONTROLS MOUNTING HEIGHT.
- FIELD VERIFY EXISTING PIPE CONNECTION SIZE AND COORDINATE NEW FIXTURE REQUIREMENTS WITH EXISTING CONDITIONS.
- PROVIDE 17 GA. CHROME PLATED BRASS WASTE, TAILPIECE AND P-TRAP. PROVIDE PLATED ESCUTCHEONS AT WALL PENETRATIONS.
- PROVIDE STAINLESS STEEL DRAIN WITH CONICAL STRAINER BASKET AND RUBBER STOPPER.
- PROVIDE STAINLESS STEEL VANDAL PROOF GRID STRAINER.
- PROVIDE VALVES AND INSTALL AT HEIGHTS AND IN LOCATIONS AS SHOWN IN ARCHITECTURAL ELEVATIONS AND DETAILS.
- PROVIDE SINK WITH FAUCET HOLE OPENINGS TO MATCH FAUCET.
- ACCESSORIES SHALL BE SAME MANUFACTURER AS FIXTURE / EQUIPMENT UNLESS NOTED OTHERWISE.
- INSTALL ACCESSORIES AS RECOMMENDED BY MANUFACTURER FOR ADA COMPLIANCE.
- PROVIDE WITH FLUSH LEVER ON APPROACH SIDE OF TOILET PER ADA REQUIREMENTS.
- PROVIDE CONCEALED ARM STRUCTURAL STEEL CARRIER. FIELD VERIFY CARRIER WILL FIT IN EXISTING WALL WITH EXISTING PLUMBING PRIOR TO ORDERING.
- VERIFY SINK DEPTH WITH ARCHITECTURAL DETAILS AND COORDINATE WITH MILLWORK TO MAINTAIN ADA CLEARANCES AS REQUIRED. REVISE DEPTH AS REQUIRED.
- PROVIDE (2) HEADS IN EACH SHOWER, INSTALL AT HEIGHTS AND IN LOCATIONS AS SHOWN IN ARCHITECTURAL ELEVATIONS AND DETAILS.
- PROVIDE LENGTHS WITH 2" REVEAL ON BOTH ENDS TO ACCOMMODATE BASEBOARD AND BASEBOARD BEVEL BEFORE ORDERING.
- FIELD COORDINATE EVERY FRAMING ROUGH-IN DIMENSIONS WITH ASSOCIATED CONTRACTOR BEFORE ORDERING.
- COORDINATE WITH SHOWER AND FLOOR COVERING THICKNESS BEFORE ORDERING.
- COORDINATE SINK AND FAUCET INSTALLATION WITH COUNTERTOP SUPPLIER AND ARCHITECTURAL DETAILS.
- COORDINATE TO PROVIDE BLOCKING BEHIND TO SECURELY INSTALL PER MANUFACTURER REQUIREMENTS.
- COORDINATE FLANGE TYPE WITH FLOORING TYPE PER ARCHITECTURAL PLANS.
- PROVIDE ASSE 1013 THERMOSTATIC MIXING VALVE SET TO 110°
- REFER TO PLUMBING DETAILS FOR INSTALLATION REQUIREMENTS.
- FLUSH VALVE LEVER SHALL BE ACCESSIBLE FROM APPROACH SIDE OF WATER CLOSET PER ADA REQUIREMENTS.



ELECTRICAL SYMBOLS AND ABBREVIATIONS

| ABBREVIATIONS FOR ELECTRICAL EQUIPMENT MOUNTING | LIGHTING FIXTURES | TELECOMMUNICATION DEVICES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p>ABBREVIATIONS FOR ELECTRICAL EQUIPMENT MOUNTING</p> <p>ELECTRICAL EQUIPMENT SHALL BE MOUNTED AT HEIGHTS INDICATED IN SPECIFICATIONS, SYMBOL SCHEDULES, HEIGHTS MARKED AT OUTLETS, AND AS FOLLOWS: HEIGHTS ARE TO CENTERLINES OF DEVICES, U.N.O.</p> <p>WIRING DEVICE SUBSCRIPTS</p> <p>OC OVER COUNTER OUTLET; BOTTOM OF OUTLET BOX TO OCCUR 6" ABOVE COUNTER OR 1" ABOVE HIGHEST ELEMENT OF COUNTER (I.E. BACKSPASH, OR COUNTER TOP IF NO BACKSPASH).</p> <p>E DEVICE ON EMERGENCY CIRCUIT</p> <p>EQ EQUIPMENT OUTLET. FINAL TERMINATION METHOD AND EXACT LOCATION TO BE DETERMINED FROM EQUIPMENT MANUFACTURER'S SHOP DRAWINGS.</p> <p>EX EXISTING DEVICE TO REMAIN</p> <p>MISCELLANEOUS ABBREVIATIONS</p> <table border="0"> <tr><td>ADP</td><td>AUTOMATIC DATA PROCESSING</td><td>NCB</td><td>NORMALLY CLOSED NETWORK CIRCUIT BREAKER</td></tr> <tr><td>AFF</td><td>ABOVE FINISHED FLOOR</td><td>NGS</td><td>NURSES' CALL SYSTEM</td></tr> <tr><td>ATS</td><td>AUTOMATIC TRANSFER SWITCH</td><td>NF</td><td>NON-FUSED</td></tr> <tr><td>C</td><td>CONDUIT</td><td>NO</td><td>NORMALLY OPEN</td></tr> <tr><td>CB</td><td>CIRCUIT BREAKER</td><td>PB</td><td>PULL BOX</td></tr> <tr><td>CCTV</td><td>CLOSED CIRCUIT TELEVISION</td><td>PC</td><td>PLUMBING CONTRACTOR</td></tr> <tr><td>CTTS</td><td>CLOSED TRANSITION TRANSFER SWITCH</td><td>PWPC</td><td>PREWIRED CONTROL PANEL</td></tr> <tr><td>DT</td><td>DUSTIGHT (NEMA 5)</td><td>REF</td><td>REFRIGERATOR</td></tr> <tr><td>EC</td><td>ELECTRICAL CONTRACTOR</td><td>RT</td><td>RAINTIGHT (NEMA 3R)</td></tr> <tr><td>EMGY</td><td>EMERGENCY</td><td>SF</td><td>SYSTEM FURNITURE</td></tr> <tr><td>EO</td><td>ELECTRICALLY OPERATED</td><td>SWBD</td><td>SWITCHBOARD</td></tr> <tr><td>EWC</td><td>ELECTRIC WATER COOLER</td><td>SWGR</td><td>SWITCHGEAR</td></tr> <tr><td>F.B.O.</td><td>FURNISHED BY OTHERS</td><td>TBD</td><td>TO BE DETERMINED</td></tr> <tr><td>FC</td><td>FLEXIBLE CONDUIT</td><td>TEL</td><td>TELEPHONE</td></tr> <tr><td>FDP</td><td>FIELD DATA PANEL</td><td>TGB</td><td>TELECOMM. GROUND BAR</td></tr> <tr><td>FI</td><td>FILM ILLUMINATOR</td><td>TS</td><td>TIMESWITCH</td></tr> <tr><td>FPC</td><td>FIRE PROTECTION CONTRACTOR</td><td>TV</td><td>TELEVISION SYSTEM</td></tr> <tr><td>FS</td><td>FUSIBLE SWITCH</td><td>UCR</td><td>UNDERCOUNTER REFRIGERATOR</td></tr> <tr><td>G</td><td>GROUND CONDUCTOR</td><td>UNG</td><td>UNDERGROUND</td></tr> <tr><td>GB</td><td>GROUND BAR</td><td>UNO</td><td>UNLESS NOTED OTHERWISE</td></tr> <tr><td>GFI</td><td>GROUND FAULT INTERRUPTING</td><td>VSMC</td><td>VARIABLE SPEED MOTOR CONTROLLER</td></tr> <tr><td>GRC</td><td>GALVANIZED RIGID STEEL</td><td>VT</td><td>VAPORTIGHT (NEMA 12)</td></tr> <tr><td>MATV</td><td>MASTER ANTENNA TELEVISION</td><td>WP</td><td>WEATHERPROOF</td></tr> <tr><td>MC</td><td>MECHANICAL CONTRACTOR</td><td>WT</td><td>WATERTIGHT STAINLESS STEEL (NEMA 4X)</td></tr> <tr><td>MCB</td><td>MAIN CIRCUIT BREAKER</td><td>XFMR</td><td>TRANSFORMER</td></tr> <tr><td>MCC</td><td>MOTOR CONTROL CENTER</td><td></td><td></td></tr> <tr><td>MH</td><td>MOUNTING HEIGHT</td><td></td><td></td></tr> <tr><td>MLO</td><td>MAIN LUG ONLY</td><td></td><td></td></tr> <tr><td>MTS</td><td>MANUAL TRANSFER SWITCH</td><td></td><td></td></tr> </table> | ADP | AUTOMATIC DATA PROCESSING | NCB | NORMALLY CLOSED NETWORK CIRCUIT BREAKER | AFF | ABOVE FINISHED FLOOR | NGS | NURSES' CALL SYSTEM | ATS | AUTOMATIC TRANSFER SWITCH | NF | NON-FUSED | C | CONDUIT | NO | NORMALLY OPEN | CB | CIRCUIT BREAKER | PB | PULL BOX | CCTV | CLOSED CIRCUIT TELEVISION | PC | PLUMBING CONTRACTOR | CTTS | CLOSED TRANSITION TRANSFER SWITCH | PWPC | PREWIRED CONTROL PANEL | DT | DUSTIGHT (NEMA 5) | REF | REFRIGERATOR | EC | ELECTRICAL CONTRACTOR | RT | RAINTIGHT (NEMA 3R) | EMGY | EMERGENCY | SF | SYSTEM FURNITURE | EO | ELECTRICALLY OPERATED | SWBD | SWITCHBOARD | EWC | ELECTRIC WATER COOLER | SWGR | SWITCHGEAR | F.B.O. | FURNISHED BY OTHERS | TBD | TO BE DETERMINED | FC | FLEXIBLE CONDUIT | TEL | TELEPHONE | FDP | FIELD DATA PANEL | TGB | TELECOMM. GROUND BAR | FI | FILM ILLUMINATOR | TS | TIMESWITCH | FPC | FIRE PROTECTION CONTRACTOR | TV | TELEVISION SYSTEM | FS | FUSIBLE SWITCH | UCR | UNDERCOUNTER REFRIGERATOR | G | GROUND CONDUCTOR | UNG | UNDERGROUND | GB | GROUND BAR | UNO | UNLESS NOTED OTHERWISE | GFI | GROUND FAULT INTERRUPTING | VSMC | VARIABLE SPEED MOTOR CONTROLLER | GRC | GALVANIZED RIGID STEEL | VT | VAPORTIGHT (NEMA 12) | MATV | MASTER ANTENNA TELEVISION | WP | WEATHERPROOF | MC | MECHANICAL CONTRACTOR | WT | WATERTIGHT STAINLESS STEEL (NEMA 4X) | MCB | MAIN CIRCUIT BREAKER | XFMR | TRANSFORMER | MCC | MOTOR CONTROL CENTER | | | MH | MOUNTING HEIGHT | | | MLO | MAIN LUG ONLY | | | MTS | MANUAL TRANSFER SWITCH | | | <p>LIGHTING FIXTURES</p> <p>DOWNLIGHT - FIRST LETTER DENOTES FIXTURE TYPE NUMBER DENOTES CIRCUIT NUMBER SMALL LETTER DENOTES SWITCH LEG (TYPICAL FOR ALL LIGHT FIXTURES)</p> <p>2' x 2' LIGHTING FIXTURE.</p> <p>2' x 4' LIGHTING FIXTURE.</p> <p>EXIT SIGN (CEILING AND WALL-MOUNT SHOWN) PROVIDE ARROWS WHERE SHOWN</p> <p>COMBINATION EMERGENCY LIGHT / EXIT SIGN (CEILING- AND WALL-MOUNT SHOWN) PROVIDE ARROWS WHERE SHOWN</p> <p>LIGHTING FIXTURE - POLE MOUNTED (SHADED CIRCLE DENOTES POLE) (OPEN SQUARE DENOTES QUANTITY AND CONFIGURATION OF LUMINAIRES)</p> <p>LIGHTING FIXTURES WITH EMERGENCY POWER BACKUP</p> <p>STRIP LIGHTING FIXTURE</p> <p>STRIP LIGHTING FIXTURE WITH EMERGENCY POWER BACKUP</p> <p>EMERGENCY LIGHTING FIXTURE</p> <p>WIRING</p> <p>UL-924 LISTED LIGHTING RELAY. SEE DETAIL, SHEET E___ FOR ADDITIONAL REQUIREMENTS.</p> <p>CEILING MOUNTED JUNCTION BOX (4"x4"x1-1/2" MIN.)</p> <p>WALL MOUNTED JUNCTION BOX (4"x4"x1-1/2" MIN.)</p> <p>HOME RUN CONDUIT - SHORT STROKES INDICATE PHASE OR SWITCHED WIRES, LONG STROKES INDICATE NEUTRAL, LONG STROKES WITH DOT INDICATE GROUND CONDUCTORS, CURVED STROKES INDICATE ISOLATED GROUND, 2N INDICATES 200% NEUTRAL</p> <p>GROUND</p> <p>ONE-LINE DIAGRAM</p> <p>CIRCUIT BREAKER</p> <p>TRANSFORMER</p> <p>POWER EQUIPMENT</p> <p>MOTOR - SEE EQUIPMENT DATA SCHEDULE</p> <p>DISCONNECT SWITCH OR INDIVIDUALLY MOUNTED CIRCUIT BREAKER</p> <p>STARTERS (MANUAL, MAGNETIC & COMB. STARTER-DISC.)</p> <p>PANELBOARD (SEE PANEL NUMBERING SCHEME)</p> <p>TRANSFORMER (XFMR)</p> <p>WIRING DEVICES</p> <p>SWITCHES - SINGLE POLE, 2 POLE, 3 WAY, 4 WAY LOWER CASE LETTER INDICATES SWITCH LEG MH = 48" A.F.F. TO TOP OF DEVICE U.N.O. (TYPICAL ALL WALL MOUNTED SWITCHES)</p> <p>KEY SWITCHES - SINGLE POLE, 3 WAY, ETC.</p> <p>COMBINATION SINGLE POLE SWITCH AND SINGLE RECEPTACLE</p> <p>SINGLE RECEPTACLE - 120V GROUNDING TYPE MH = 15" A.F.F. TO BOTTOM OF DEVICE U.N.O. (TYPICAL ALL WALL MOUNTED RECEPTACLES)</p> <p>DUPLEX RECEPTACLE - 120V GROUNDING TYPE C = CRITICAL E = EMERGENCY I = ISOLATED GROUND S = SAFETY TYPE OC = MOUNTED OVER COUNTERTOP</p> <p>GFI DUPLEX RECEPTACLE - 120V GROUNDING TYPE</p> <p>DOUBLE DUPLEX (QUAD) RECEPTACLE - 120V GROUND. TYPE</p> <p>SWITCH - LOW VOLTAGE WALL STATION</p> <p>SWITCH - LOW VOLTAGE - SINGLE</p> <p>SWITCH - DIMMER</p> | <p>TELECOMMUNICATION DEVICES</p> <p>PROVIDE 4" SQUARE BOX WITH 1-GANG COVER PLATE MOUNTED AT 18" A.F.F. TO CENTER OF DEVICE, UNLESS NOTED OTHERWISE, PROVIDE 1" CONDUIT ROUTED AS SHOWN OR INTO AN ACCESSIBLE CEILING SPACE. BUSH CONDUIT END. # INDICATES QUANTITY OF DATA CABLES (EX: "2D" = TWO DATA CABLES). "B" INDICATES NO CABLES AND BLANK FACEPLATE. "W" INDICATES 48" MOUNTING HEIGHT TO TOP OF DEVICE.</p> <p>OUTLET BOX FOR VIDEO MONITOR. HEIGHT AS INDICATED ON SYSTEMS PLANS. PROVIDE ONE DATA CABLE AT WALL LOCATION, UNLESS NOTED OTHERWISE.</p> <p>WIRELESS ACCESS POINT. PROVIDE ONE DATA CABLE AT CEILING LOCATION, UNLESS NOTED OTHERWISE.</p> <p>AUTOMATIC DOOR OPERATOR DEVICES</p> <p>PUSH-PLATE SWITCH FOR DOOR OPERATOR UNIT</p> <p>DOOR OPERATING UNIT</p> <p>EMERGENCY & PAGING SYSTEM DEVICES</p> <p>SPEAKER - RECESSED IN CEILING WITH ENCLOSURE AND BAFFLE X - ZONE OF SPEAKERS CORRESPONDING TO LOCAL PA MICROPHONE. (TYPICAL FOR ALL DEVICES UNLESS OTHERWISE NOTED)</p> <p>SPEAKER - HORN TYPE, WALL MOUNTED X - ZONE OF SPEAKERS CORRESPONDING TO LOCAL PA MICROPHONE. (TYPICAL FOR ALL DEVICES UNLESS OTHERWISE NOTED)</p> <p>TELEVISION SYSTEM</p> <p>TELEVISION OUTLET. PROVIDE 1-GANG BOX 15" A.F.F. TO BOTTOM OF DEVICE, UNLESS NOTED OTHERWISE. PROVIDE 3/4" CONDUIT RECESSED IN WALL UP TO ACCESSIBLE CEILING SPACE. PROVIDE BUSHING. SEE SPECIFICATIONS FOR CABLE REQUIREMENTS. PROVIDE "F" CONNECTOR AND FACEPLATE.</p> <p>ACCESS CONTROL / SECURITY / VIDEO SURVEILLANCE SYSTEM DEVICES</p> <p>INTERCOM STATION "KP" INDICATES WITH KEY PAD</p> <p>CARD READER "KP" INDICATES WITH KEY PAD</p> <p>DOOR POSITION SWITCH BY OTHERS, U.N.O.</p> <p>ELECTRIC DOOR LOCK BY OTHERS, U.N.O.</p> <p>ELECTRIC DOOR STRIKE BY OTHERS, U.N.O.</p> <p>ELECTRIFIED HINGE BY OTHERS, U.N.O.</p> <p>REQUEST TO EXIT PANIC BAR CONTACTS</p> <p>ACCESS CONTROL SYSTEM PANEL</p> <p>KEYPAD</p> <p>VIDEO SURVEILLANCE CAMERA. SEE SYSTEM DETAIL, SHEET E601 FOR REQUIREMENTS.</p> <p>PAGING SYSTEM SPEAKER (CEILING MOUNTED)</p> <p>GYM SOUND SYSTEM SPEAKER (CEILING MOUNTED)</p> <p>MISCELLANEOUS</p> <p>DETAIL DESIGNATION (DETAIL NUMBER)</p> <p>WHERE DETAIL IS SHOWN (SHEET NUMBER)</p> <p>EQUIPMENT OR PLUMBING FIXTURE DESIGNATION</p> <p>KEYED NOTES</p> <p>REVISIONS</p> |
| ADP | AUTOMATIC DATA PROCESSING | NCB | NORMALLY CLOSED NETWORK CIRCUIT BREAKER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AFF | ABOVE FINISHED FLOOR | NGS | NURSES' CALL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ATS | AUTOMATIC TRANSFER SWITCH | NF | NON-FUSED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | CONDUIT | NO | NORMALLY OPEN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CB | CIRCUIT BREAKER | PB | PULL BOX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCTV | CLOSED CIRCUIT TELEVISION | PC | PLUMBING CONTRACTOR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CTTS | CLOSED TRANSITION TRANSFER SWITCH | PWPC | PREWIRED CONTROL PANEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DT | DUSTIGHT (NEMA 5) | REF | REFRIGERATOR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EC | ELECTRICAL CONTRACTOR | RT | RAINTIGHT (NEMA 3R) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMGY | EMERGENCY | SF | SYSTEM FURNITURE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EO | ELECTRICALLY OPERATED | SWBD | SWITCHBOARD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EWC | ELECTRIC WATER COOLER | SWGR | SWITCHGEAR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F.B.O. | FURNISHED BY OTHERS | TBD | TO BE DETERMINED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FC | FLEXIBLE CONDUIT | TEL | TELEPHONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDP | FIELD DATA PANEL | TGB | TELECOMM. GROUND BAR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FI | FILM ILLUMINATOR | TS | TIMESWITCH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FPC | FIRE PROTECTION CONTRACTOR | TV | TELEVISION SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FS | FUSIBLE SWITCH | UCR | UNDERCOUNTER REFRIGERATOR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G | GROUND CONDUCTOR | UNG | UNDERGROUND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GB | GROUND BAR | UNO | UNLESS NOTED OTHERWISE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GFI | GROUND FAULT INTERRUPTING | VSMC | VARIABLE SPEED MOTOR CONTROLLER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRC | GALVANIZED RIGID STEEL | VT | VAPORTIGHT (NEMA 12) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MATV | MASTER ANTENNA TELEVISION | WP | WEATHERPROOF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MC | MECHANICAL CONTRACTOR | WT | WATERTIGHT STAINLESS STEEL (NEMA 4X) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MCB | MAIN CIRCUIT BREAKER | XFMR | TRANSFORMER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MCC | MOTOR CONTROL CENTER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MH | MOUNTING HEIGHT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MLO | MAIN LUG ONLY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MTS | MANUAL TRANSFER SWITCH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>FIRE ALARM SYSTEM DEVICES</p> <p>MANUAL PULLSTATION - MH = 48" A.F.F. TO TOP OF DEVICE U.N.O.</p> <p>FIRE ALARM BELL - MH = 7'-6" A.F.F. TO BOTTOM OF DEVICE</p> <p>FIRE ALARM SPEAKER (CEILING MOUNTED)</p> <p>FIRE ALARM VISUAL NOTIFICATION APPLIANCE MH = 7'-6" A.F.F. TO BOTTOM OF DEVICE</p> <p>FIRE ALARM COMBINED VISUAL/AUDIBLE NOTIFICATION APPLIANCE MH = 7'-6" A.F.F. TO BOTTOM OF DEVICE</p> <p>FIRE ALARM HORN MH = 7'-6" A.F.F. TO BOTTOM OF DEVICE</p> <p>FIRE ALARM COMBINED VISUAL/AUDIBLE NOTIFICATION APPLIANCE MH = 7'-6" A.F.F. TO BOTTOM OF DEVICE</p> <p>DUCT-TYPE SMOKE DETECTOR S = SUPPLY, R = RETURN</p> <p>REMOTE INDICATOR-TEST/RESET SWITCH FOR DUCT SMOKE DETECTOR ON WALL. TEXT INDICATES HVAC UNIT MONITORED. INSTALL AT 6" BELOW CEILING OR 96" A.F.F., WHICHEVER IS LOWER.</p> <p>TAMPER/SUPERVISORY SWITCH M = WITH ADDRESSABLE MONITOR MODULE</p> <p>WATER FLOW ALARM SWITCH M = WITH ADDRESSABLE MONITOR MODULE</p> <p>FIRE ALARM SYSTEM NOTIFICATION APPLIANCE REMOTE POWER SUPPLY CABINET</p> <p>FIRE ALARM CONTROL PANEL</p> <p>FIRE ALARM REMOTE ANNUNCIATOR PANEL</p> <p>FIRE ALARM CONTROL MODULE.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/20/2024

CAD DWG FILE: _____
DRAWN BY: MAC
CHECKED BY: CVH
DESIGNED BY: MAC

SHEET TITLE:
SYMBOLS
LEGEND -
ELECTRICAL

SHEET NUMBER:

E-001

ENGINEER OF RECORD:



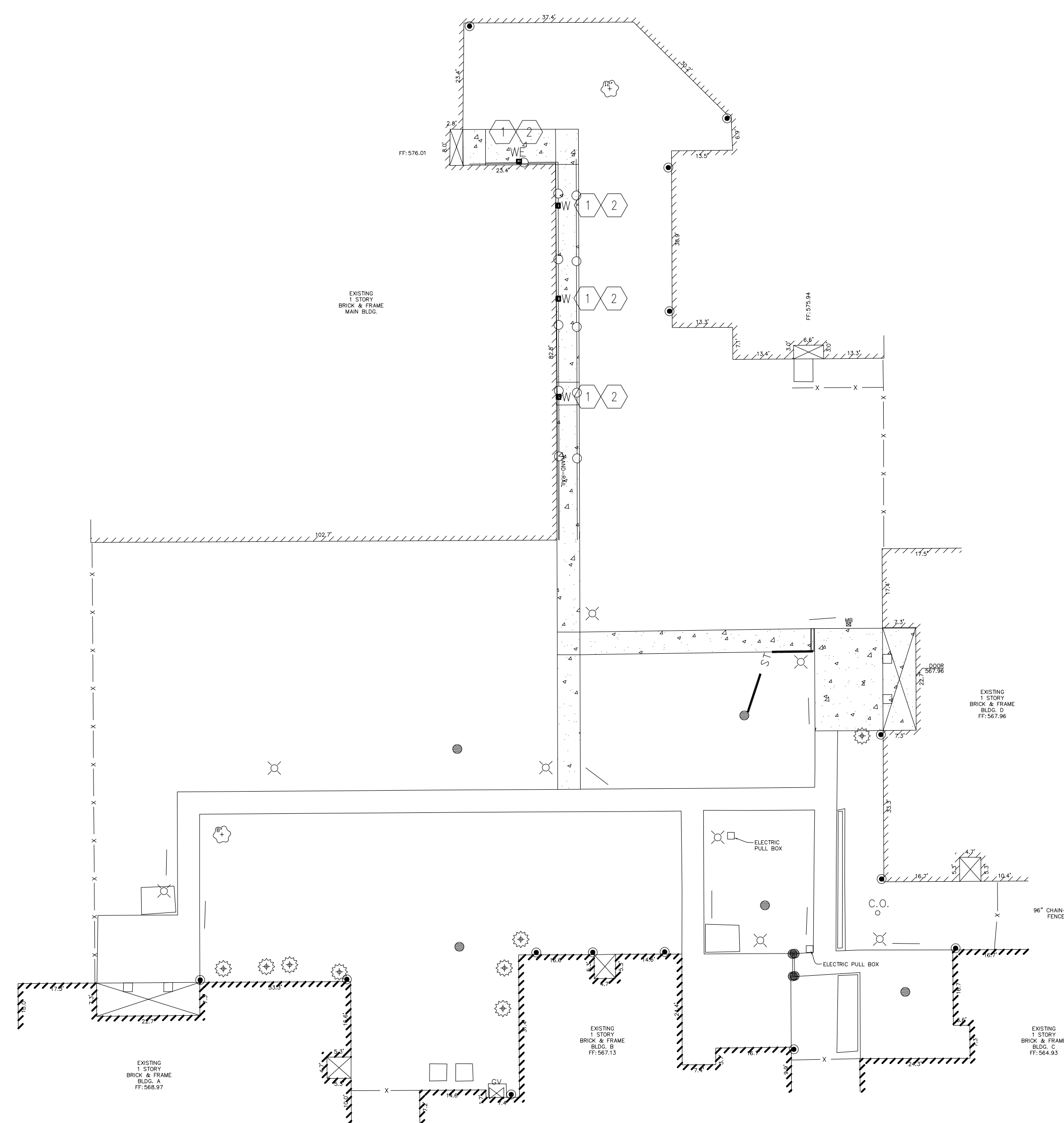
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KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | UNDER ALTERNATE 1, REMOVE EXISTING LIGHT FIXTURE NEAR GRADE LEVEL. CAP OFF WIRES AND MAKE SAFE. PROVIDE CODE GAUGE STAINLESS STEEL COVER PLATE WITH GASKET AND SECURE TO EXISTING RECESSED BACKBOX UTILIZING TAMPER PROOF SCREWS. |
| 2 | UNDER ALTERNATE 1, PROVIDE NEW SURFACE MOUNTED WALL PACK APPROXIMATELY 4 FEET BELOW TOP OF ROOF PARAPET WALL. COORDINATE FINAL LOCATION WITH OWNER. TAP NEAREST UNSWITCHED ABOVE CEILING INSIDE BUILDING. EXTEND (2) #12 AND #12 GROUND TO NEW WALL PACK AND CONNECT. SEAL WALL PENETRATION. |



ALTERNATE 1 ELECTRICAL SITE PLAN

1 SCALE: 1" = 20'-0"

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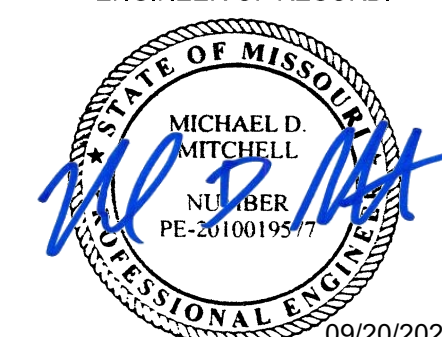
SHEET TITLE:
ELECTRICAL
SITE PLAN

SHEET NUMBER:

E-100

85 OF 100 SHEETS
09/20/2024

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St. Louis, MO 63127
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GENERAL NOTES

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2. CIRCUITS FOR DEMOLISHED DEVICES SHALL BE RETAINED FOR REUSE UNLESS NOTED OTHERWISE. PROTECT CIRCUITS AND CAP OFF DURING CONSTRUCTION.
3. CONTRACTOR SHALL FULLY INSPECT EXISTING CIRCUIT CONDUCTORS THAT ARE INDICATED TO BE REUSED. NOTIFY A/E IF ANY EXISTING WIRES APPEAR TO BE DAMAGED. INSPECT AND TEST ANY EXISTING CABLES TO BE RELOCATED OR DISTURBED THAT ARE CURRENTLY FASTENED TO STUDS WITH STAPLES.
4. CONTRACTOR SHALL REPAIR AND/OR REROUTE EXISTING CIRCUITS TO REMAIN THAT ARE DISRUPTED BY DEMOLITION.
5. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR TO PROVIDE DRYWALL CUTTING, PATCHING AND PAINTING.

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | EXISTING PANEL TO REMAIN. PROVIDE NEW CIRCUIT BREAKERS AS REQUIRED TO ACCOMPLISH NEW WORK. |
| ② | EXISTING PANEL FEEDS FROM PANEL EPC. |

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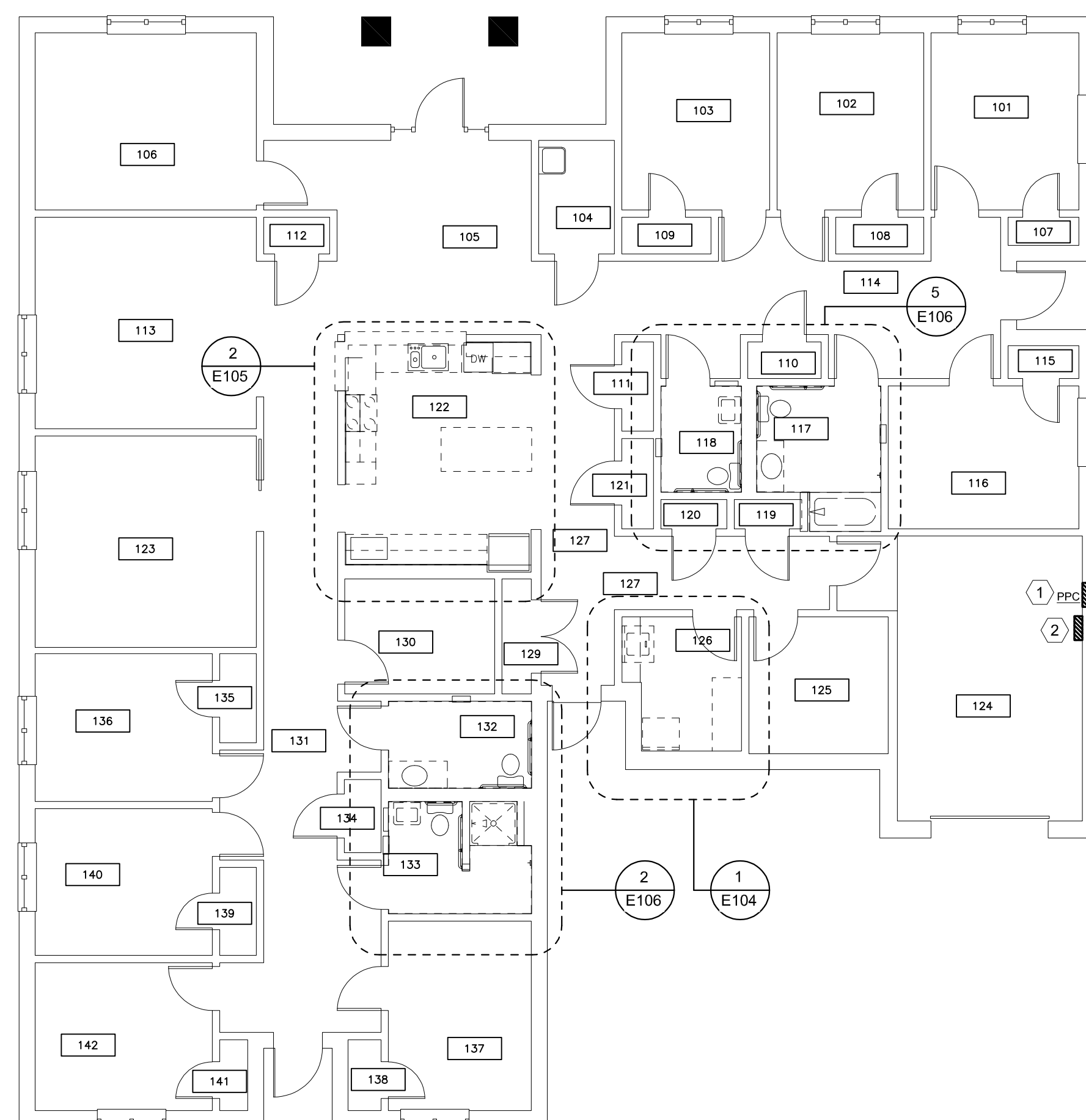
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CHECKED BY: CVH
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SHEET TITLE:
DEMOLITION
FLOOR PLANS
BUILDING 2 & 6

SHEET NUMBER:

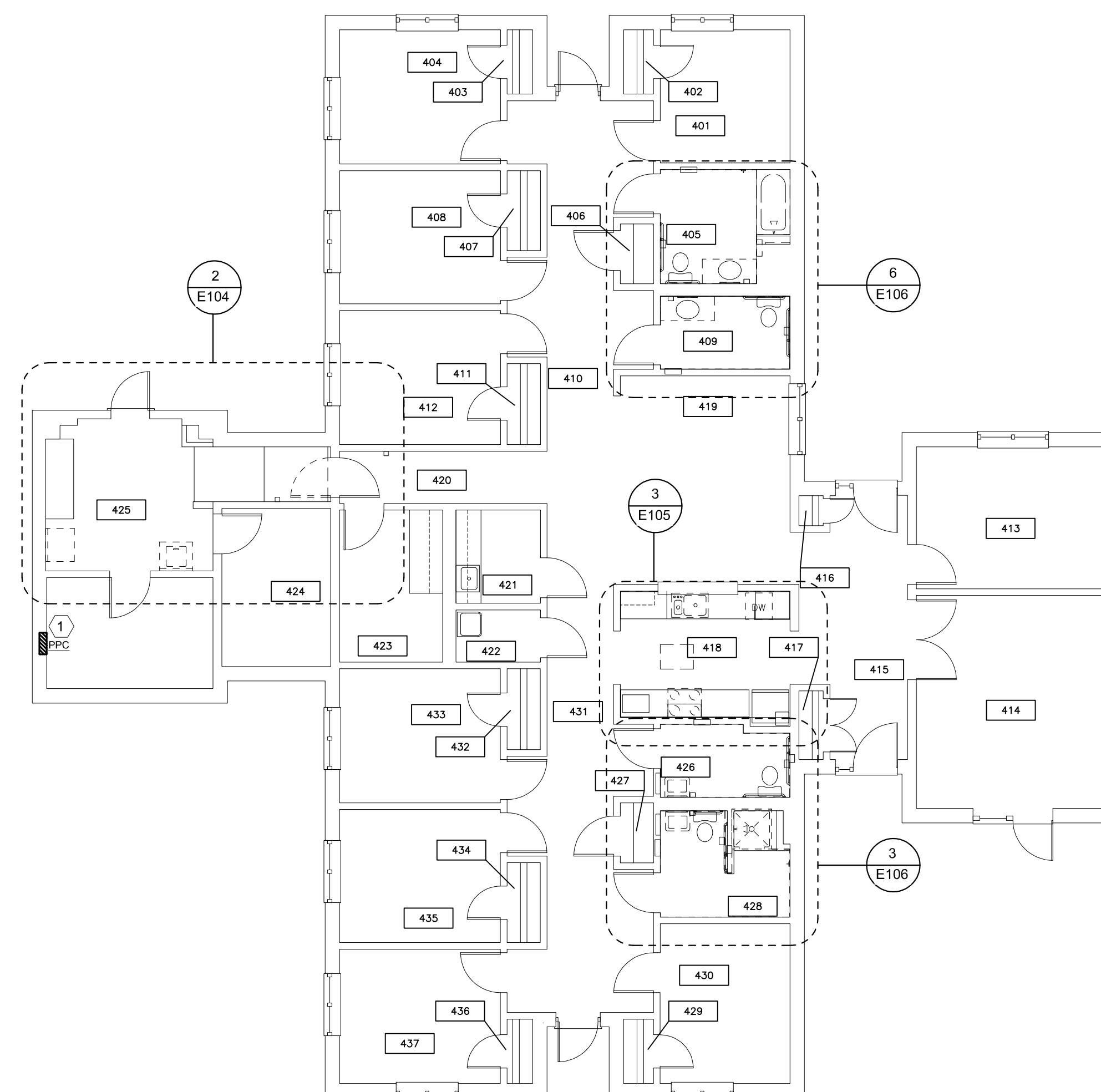
E-101

86 OF 100 SHEETS
09/20/2024



2 BUILDING 6 FLOOR PLAN

SCALE: 1/8" = 1'-0"



1 BUILDING 2 FLOOR PLAN

SCALE: 1/8" = 1'-0"

ENGINEER OF RECORD:



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KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | EXISTING PANEL TO REMAIN. PROVIDE NEW CIRCUIT BREAKERS AS REQUIRED TO ACCOMPLISH NEW WORK. |

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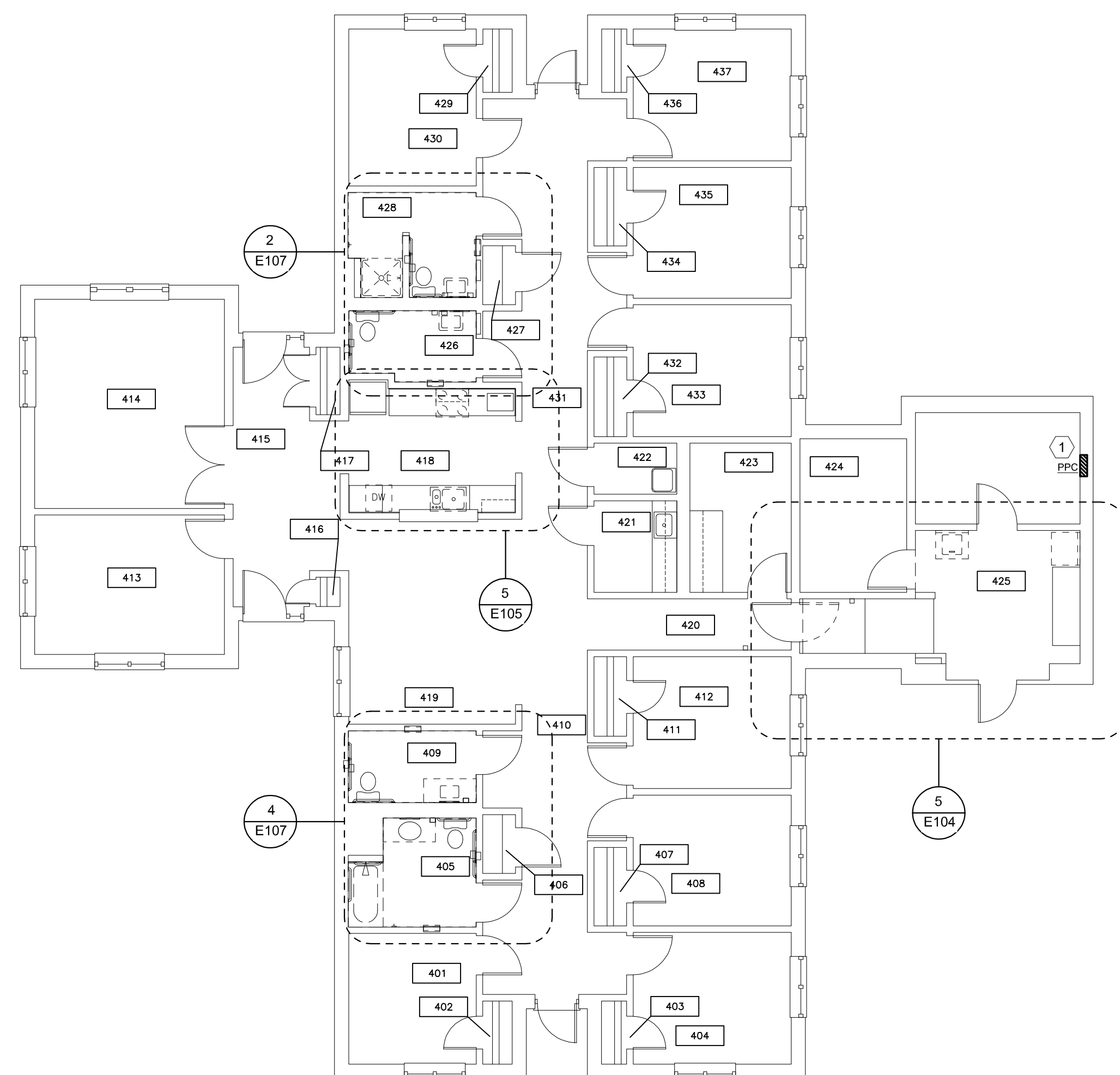
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DRAWN BY: MAC
CHECKED BY: CVH
DESIGNED BY: MAC

SHEET TITLE:
**DEMOLITION
FLOOR PLANS
BUILDING 10 & 12**

SHEET NUMBER:

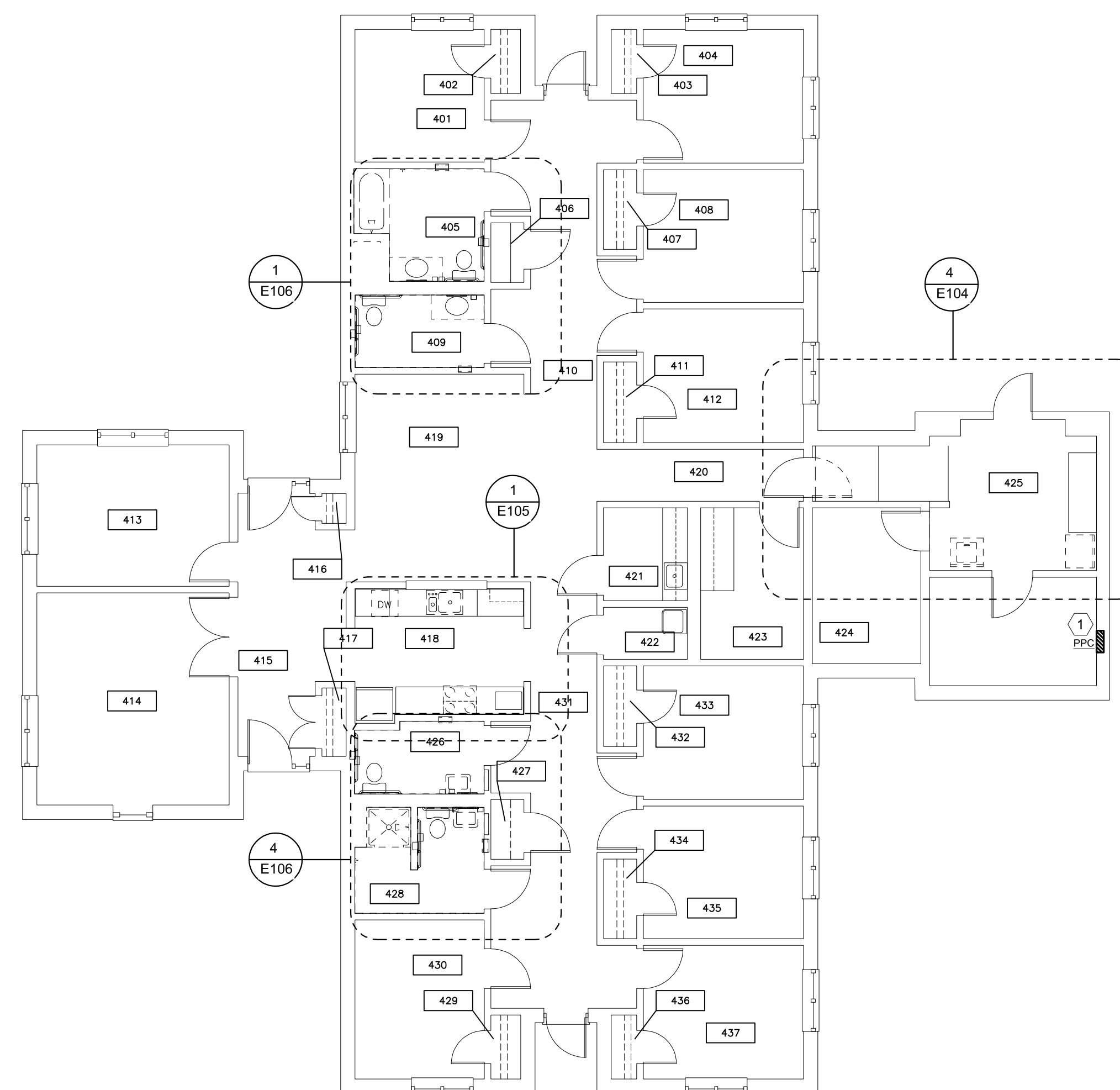
E-102

87 OF 100 SHEETS
09/20/2024



2 BUILDING 10 FLOOR PLAN

SCALE: 1/8" = 1'-0"



1 BUILDING 12 FLOOR PLAN

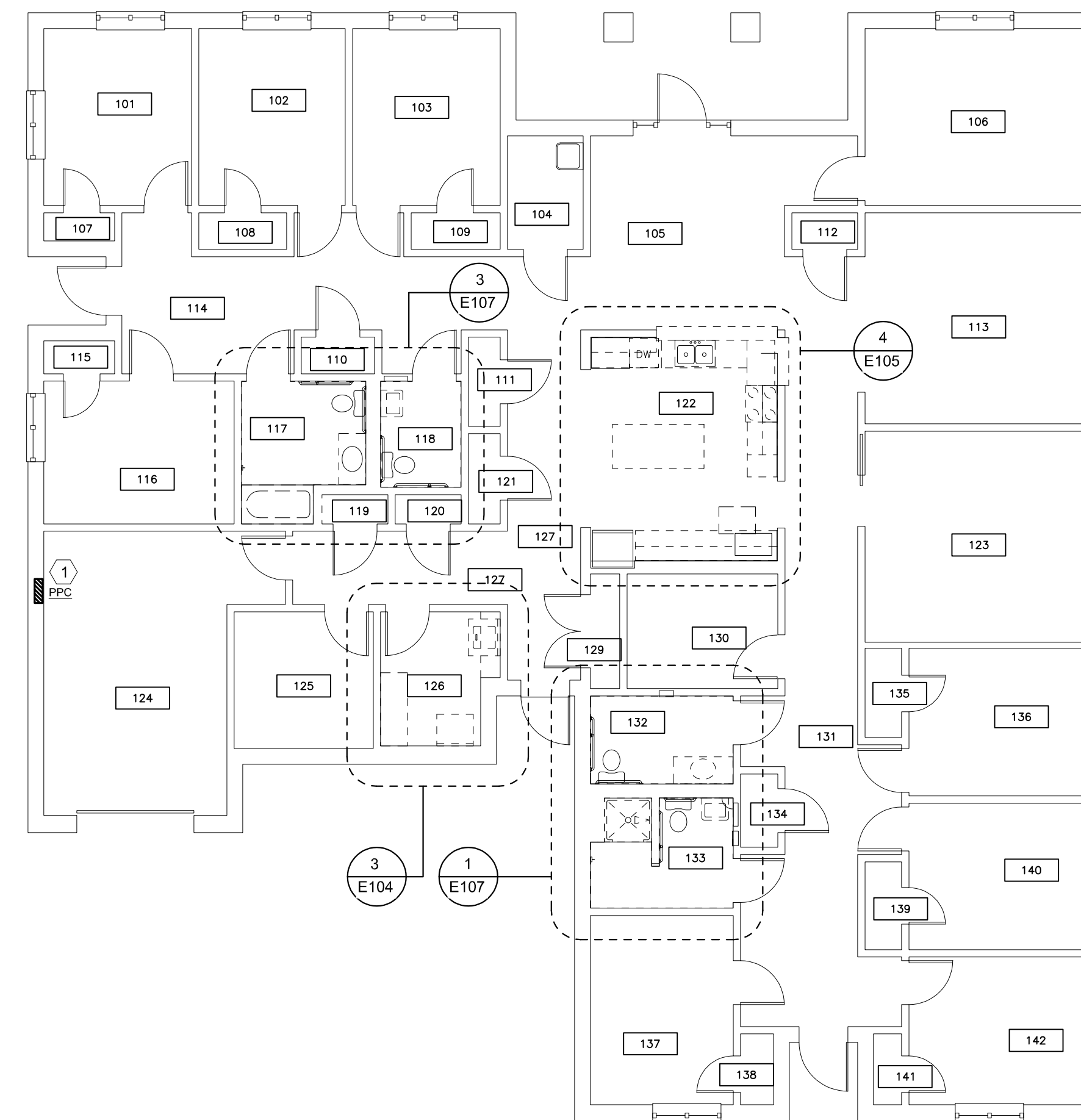
SCALE: 1/8" = 1'-0"

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KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | EXISTING PANEL TO REMAIN. PROVIDE NEW CIRCUIT BREAKERS AS REQUIRED TO ACCOMPLISH NEW WORK. |



ALTERNATE 1
BUILDING D FLOOR PLAN
 SCALE: 1/8" = 1'-0"

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 MICHAEL L. PARSON,
 GOVERNOR

ENGINEER OF RECORD:



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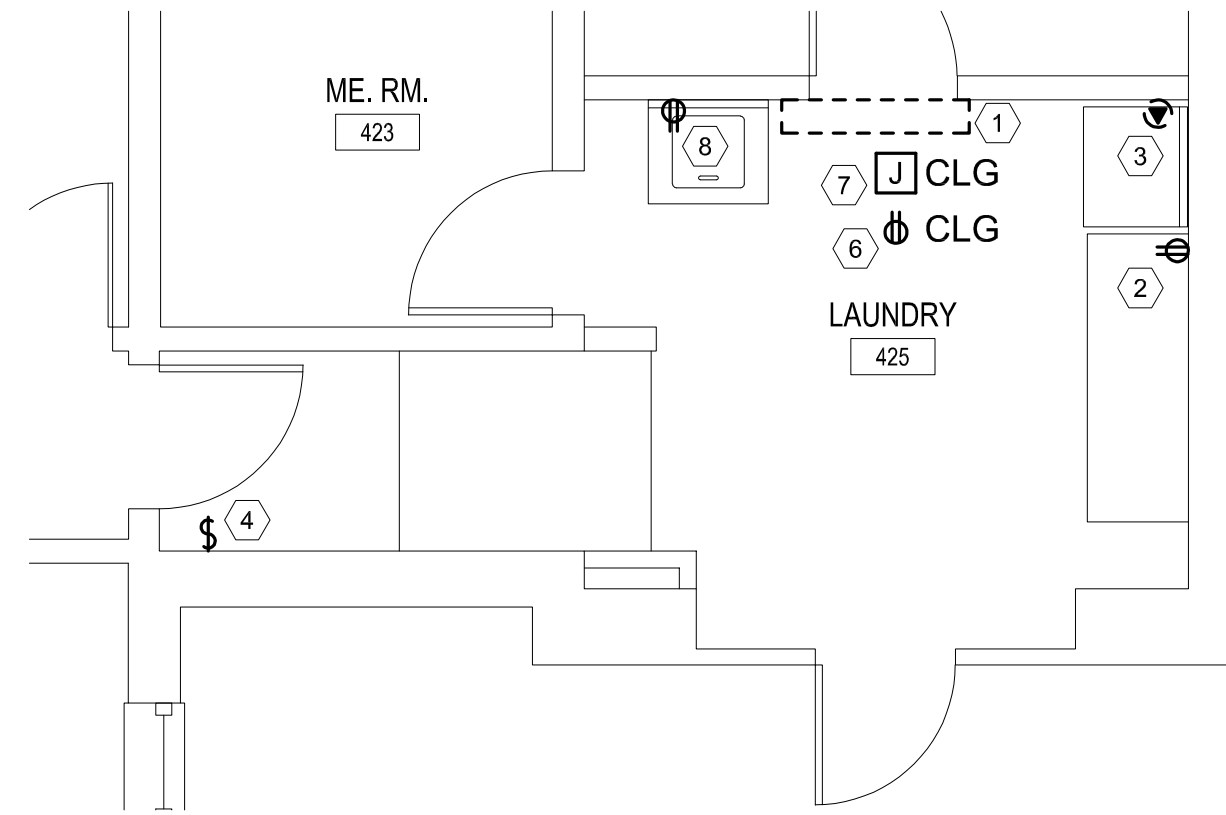
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 DESIGNED BY: MAC

SHEET TITLE:
**DEMOLITION
 FLOOR PLANS
 BUILDING D**

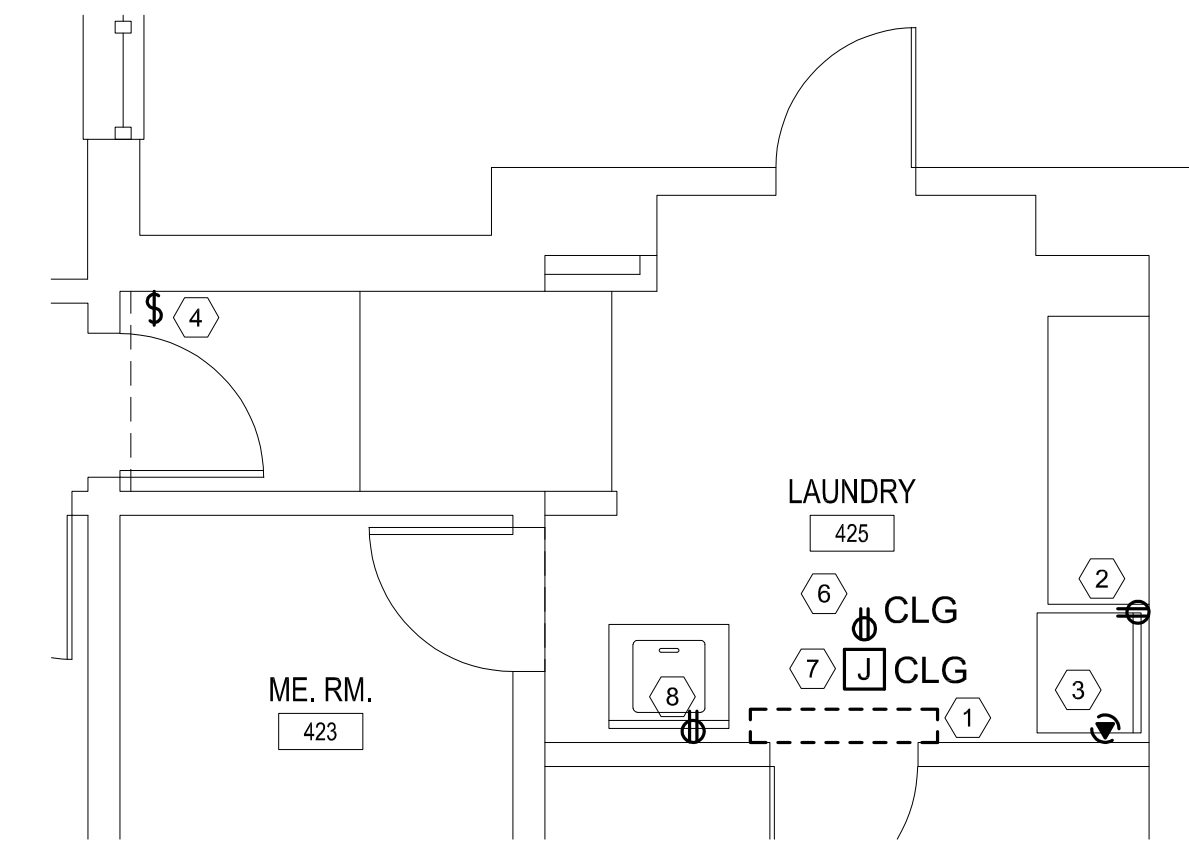
SHEET NUMBER:

E-103

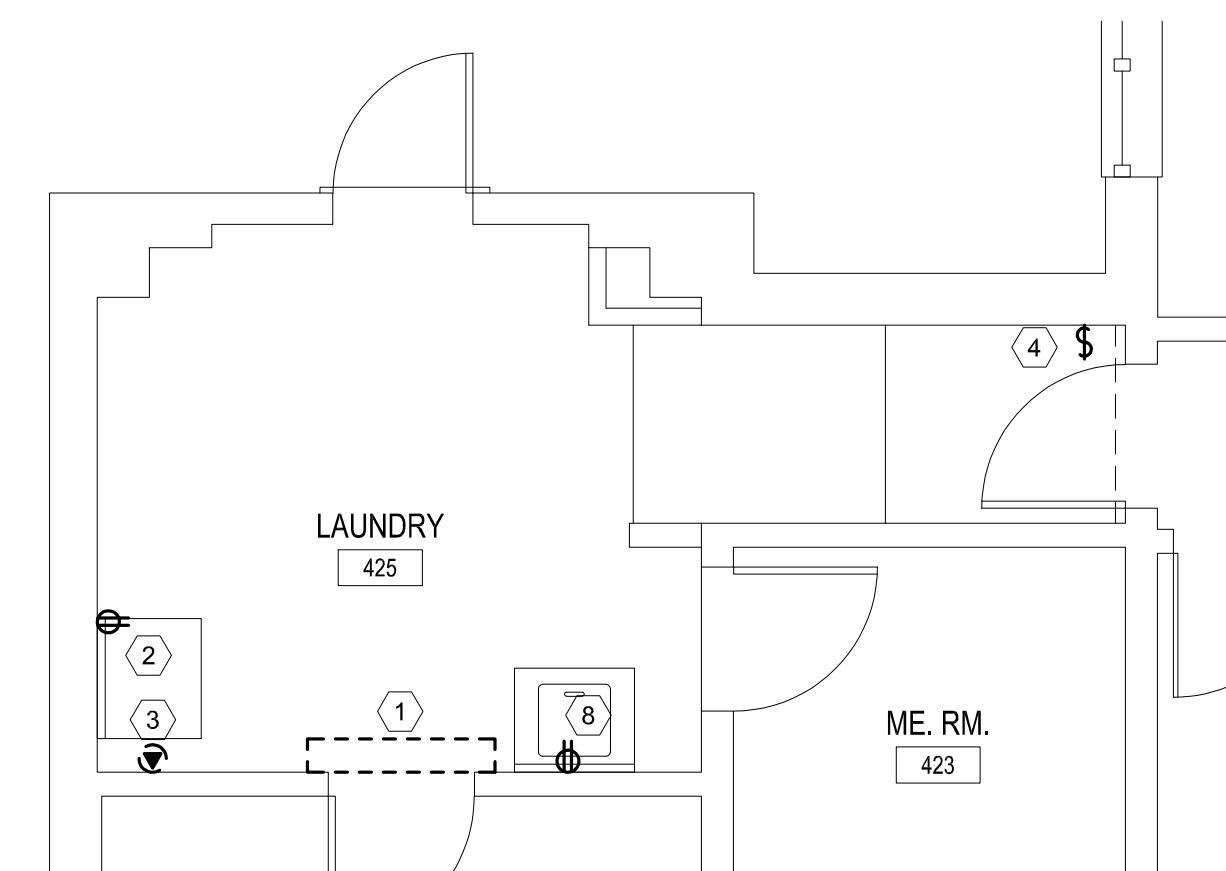
88 OF 100 SHEETS
 09/20/2024



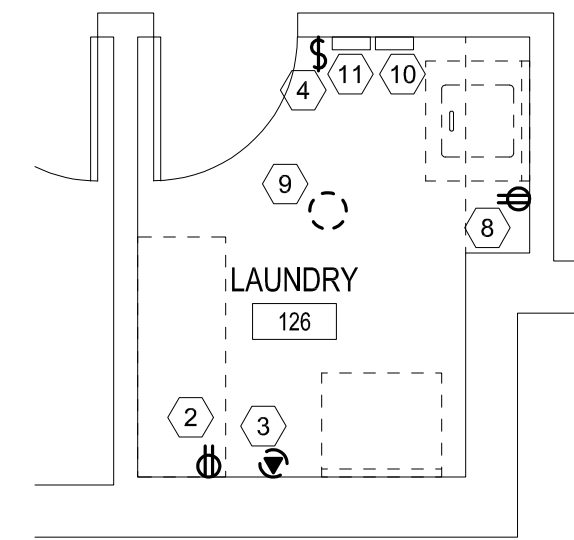
5 LAUNDRY DEMOLITION PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



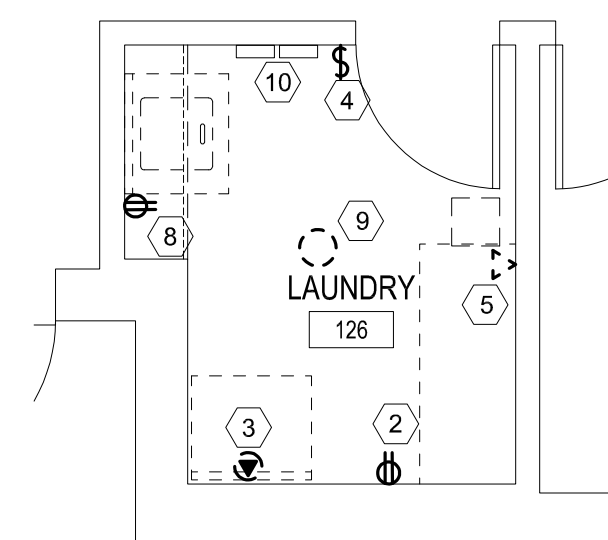
4 LAUNDRY DEMOLITION PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



2 LAUNDRY DEMOLITION PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



3 ALTERNATE 1 LAUNDRY DEMOLITION PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



1 LAUNDRY DEMOLITION PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"

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5. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR TO PROVIDE DRYWALL CUTTING, PATCHING AND PAINTING.
6. FOR BUILDING 2, SEE SHEET E-101 FOR EXISTING PANEL LOCATION.
7. FOR BUILDING 6, SEE SHEET E-101 FOR EXISTING PANEL LOCATION.
8. FOR BUILDING 10, SEE SHEET E-102 FOR EXISTING PANEL LOCATION.
9. FOR BUILDING 12, SEE SHEET E-102 FOR EXISTING PANEL LOCATION.
10. FOR BUILDING D, SEE SHEET E-103 FOR EXISTING PANEL LOCATION.

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|---|
| 1 | DEMO EXISTING WALL-MOUNTED LIGHT FIXTURE. RETAIN CIRCUIT FOR REUSE. |
| 2 | DEMO EXISTING RECEPTACLE AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| 3 | DEMO EXISTING DRYER RECEPTACLE AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| 4 | DEMO EXISTING LIGHT SWITCH AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| 5 | DEMO EXISTING TELEPHONE OUTLET AND CABLING. |
| 6 | DEMO EXISTING CEILING MOUNTED RECEPTACLE AND CAP OFF WIRES. PROVIDE NEW BLANK WALL PLATE. |
| 7 | DEMO EXISTING 4/S METAL BOX COVER AT CEILING. PROVIDE NEW FLAT 2G PLASTER RING AND 2-GANG BLANK WALL PLATE. |
| 8 | DEMO EXISTING RECEPTACLE FOR WASHING MACHINE. RETAIN CIRCUIT FOR REUSE. |
| 9 | DEMO EXISTING CEILING MOUNTED LIGHT FIXTURE. RETAIN CIRCUIT FOR REUSE. |
| 10 | EXISTING ACCESS CONTROL PANELS AND EQUIPMENT TO REMAIN. |
| 11 | DISCONNECT EXISTING CABLING FROM FLOOR TO ACCESS CONTROL PANEL. PROVIDE NEW CONDUIT FROM FLOOR STUB-UP TO CONTROL PANEL AND REINSTALL CABLE IN CONDUIT. |

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GOVERNOR

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DRAWN BY: MAC
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DESIGNED BY: MAC

SHEET TITLE:
**ENLARGED
LAUNDRY
DEMOLITION PLANS**

SHEET NUMBER:

E-104

89 OF 100 SHEETS
09/20/2024

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8. FOR BUILDING 10, SEE SHEET E-102 FOR EXISTING PANEL LOCATION.
9. FOR BUILDING 12, SEE SHEET E-102 FOR EXISTING PANEL LOCATION.
10. FOR BUILDING D, SEE SHEET E-103 FOR EXISTING PANEL LOCATION.

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | DEMO EXISTING CEILING-MOUNTED LIGHT FIXTURE. RETAIN CIRCUIT FOR REUSE. |
| ② | DEMO EXISTING RECEPTACLE, BOX AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| ③ | DEMO EXISTING RANGE RECEPTACLE AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| ④ | DEMO EXISTING LIGHT SWITCH AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| ⑤ | DEMO EXISTING RECEPTACLE UNDER SINK AND CAP OFF WIRES. PROVIDE NEW BLANK WALL PLATE. |
| ⑥ | DEMO EXISTING RANGE HOOD. RETAIN CIRCUIT FOR REUSE. |
| ⑦ | DEMO EXISTING TELEPHONE OUTLET AND CABLING. |
| ⑧ | DEMO EXISTING RECEPTACLE IN ISLAND. RETAIN CIRCUIT FOR REUSE. |
| ⑨ | DEMO EXISTING RECESSED CANLIGHT. RETAIN CIRCUIT FOR REUSE. |
| ⑩ | DEMO EXISTING LIGHT SWITCH FOR RECESSED CANLIGHT. RETAIN CIRCUIT FOR REUSE. |
| ⑪ | DEMO EXISTING JUNCTION BOX AT UNDERSIDE OF UPPER CABINET. |

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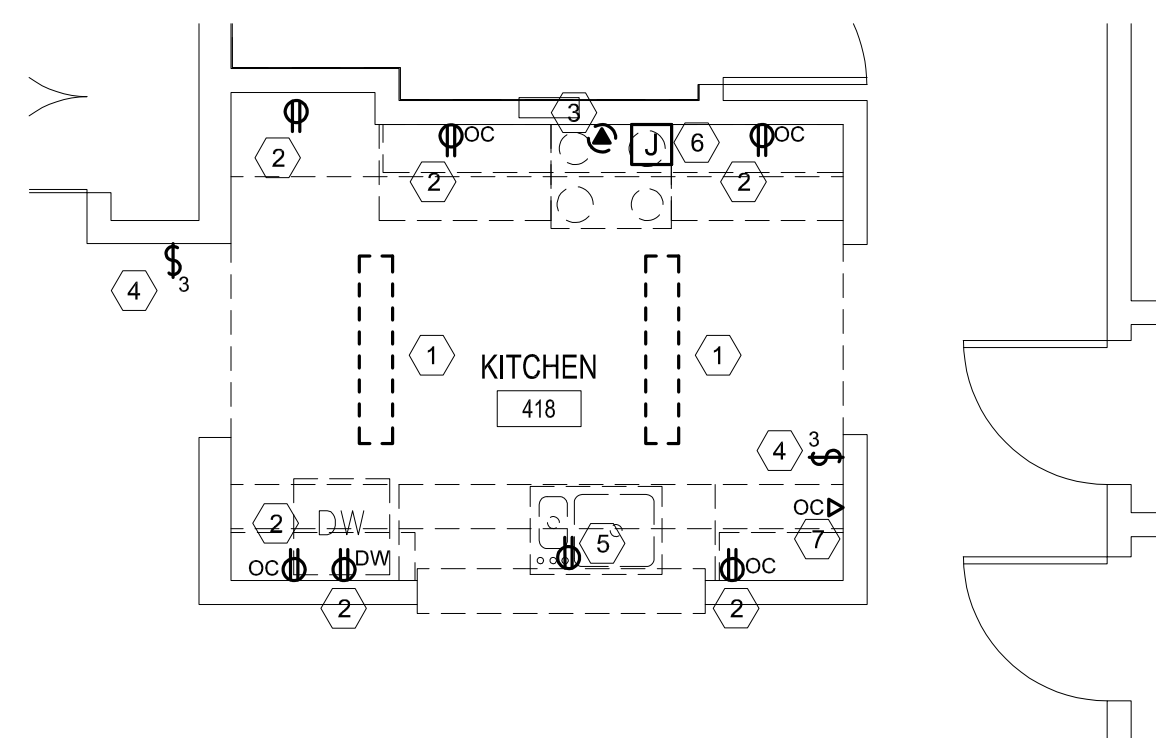
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CHECKED BY: CVH
DESIGNED BY: MAC

SHEET TITLE:
**ENLARGED
KITCHEN
DEMOLITION PLANS**

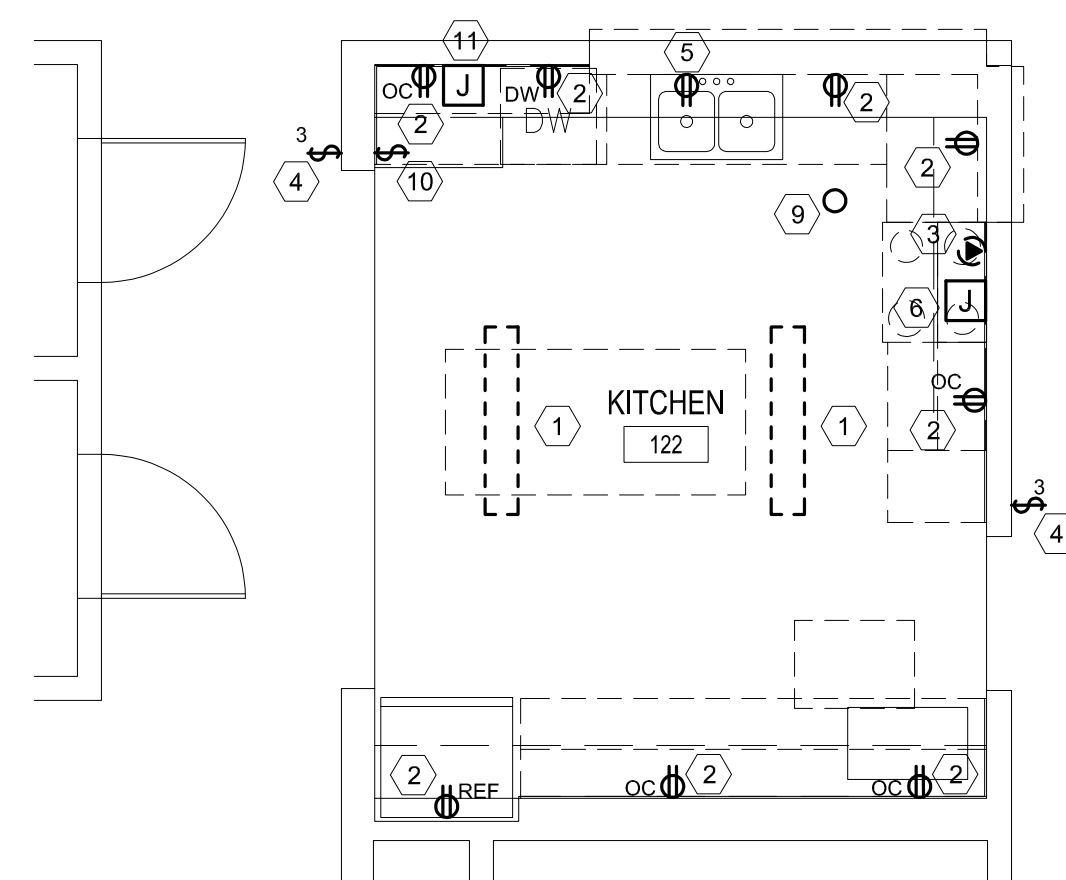
SHEET NUMBER:

E-105

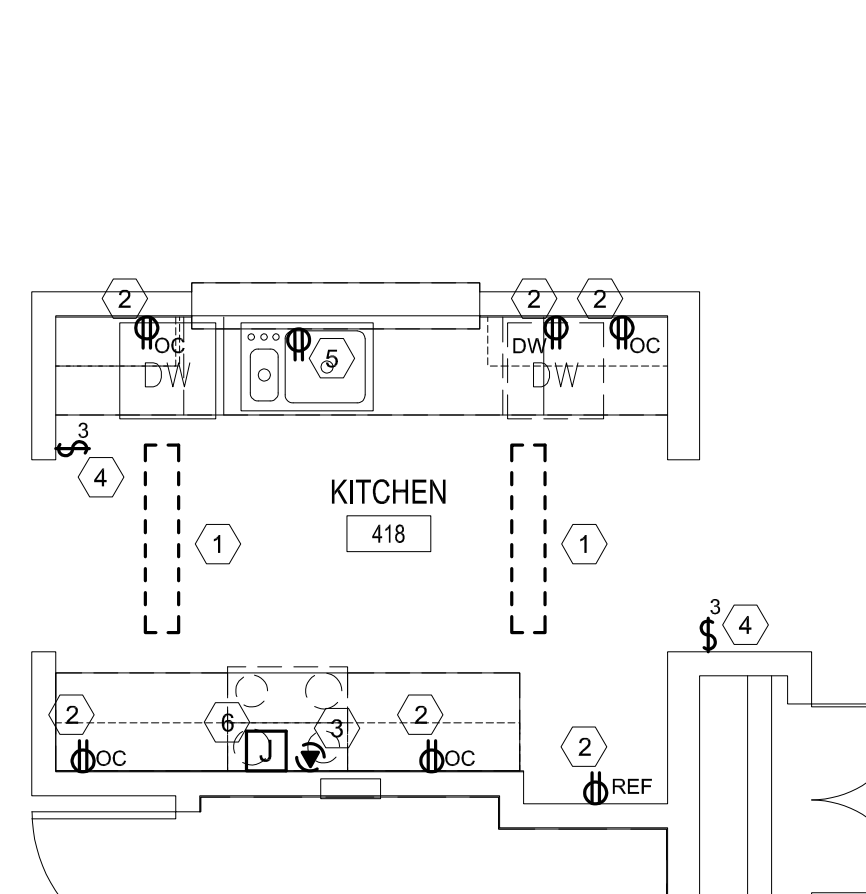
90 OF 100 SHEETS
09/20/2024



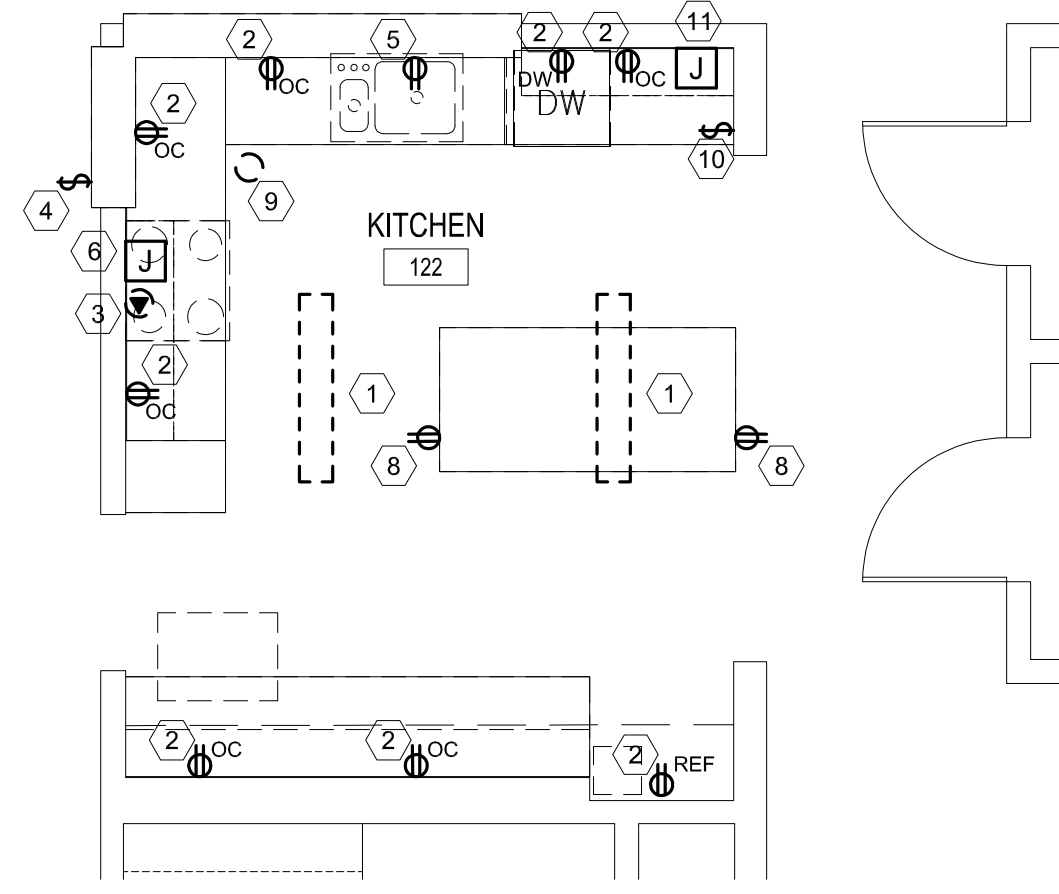
5 KITCHEN PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



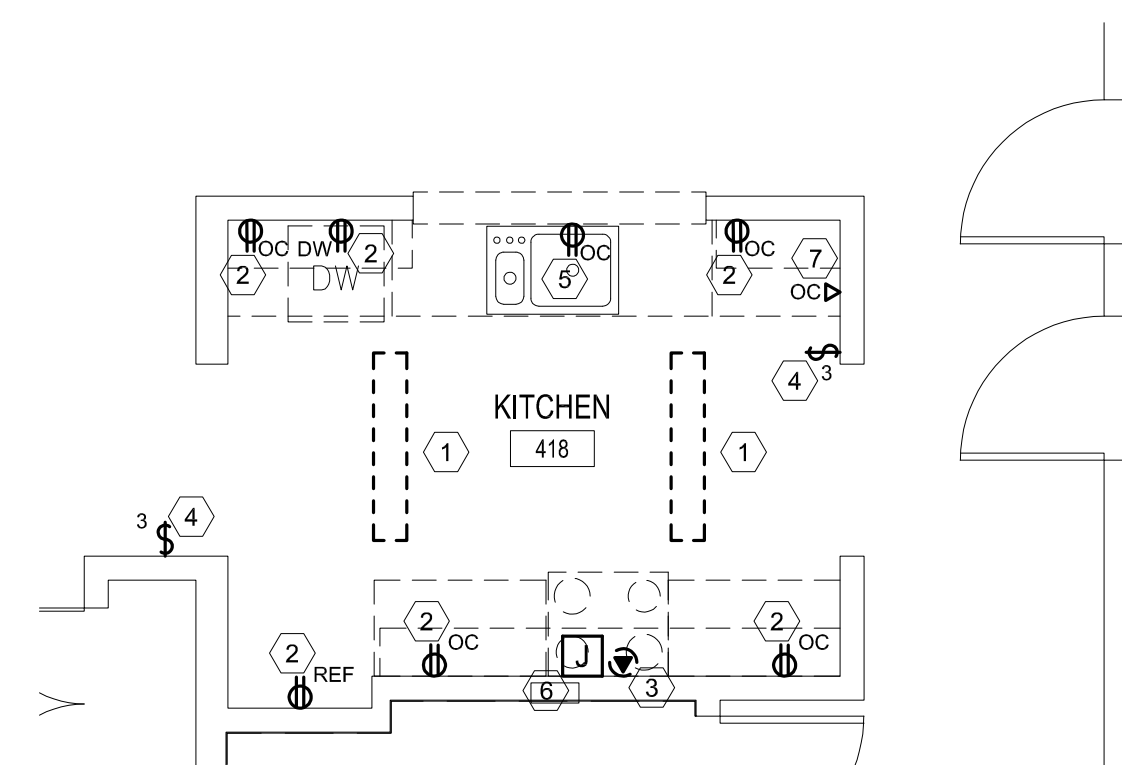
**4 ALTERNATE 1
KITCHEN PLAN - BUILDING D**
SCALE: 1/4" = 1'-0"



3 KITCHEN PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



2 KITCHEN PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



1 KITCHEN PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
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GENERAL NOTES

1. INFORMATION ON DRAWINGS WAS OBTAINED FROM CASUAL FIELD OBSERVATION. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO BID.
2. CIRCUITS FOR DEMOLISHED DEVICES SHALL BE RETAINED FOR REUSE UNLESS NOTED OTHERWISE. PROTECT CIRCUITS AND CAP OFF DURING CONSTRUCTION.
3. CONTRACTOR SHALL FULLY INSPECT EXISTING CIRCUIT CONDUCTORS THAT ARE INDICATED TO BE REUSED. NOTIFY A/E IF ANY EXISTING WIRES APPEAR TO BE DAMAGED. INSPECT AND TEST ANY EXISTING CABLES TO BE RELOCATED OR DISTURBED THAT ARE CURRENTLY FASTENED TO STUDS WITH STAPLES.
4. CONTRACTOR SHALL REPAIR AND/OR REROUTE EXISTING CIRCUITS TO REMAIN THAT ARE DISRUPTED BY DEMOLITION.
5. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR TO PROVIDE DRYWALL CUTTING, PATCHING AND PAINTING.
6. FOR BUILDING 2, SEE SHEET E-101 FOR EXISTING PANEL LOCATION.
7. FOR BUILDING 6, SEE SHEET E-101 FOR EXISTING PANEL LOCATION.
8. FOR BUILDING 10, SEE SHEET E-102 FOR EXISTING PANEL LOCATION.
9. FOR BUILDING 12, SEE SHEET E-102 FOR EXISTING PANEL LOCATION.
10. FOR BUILDING D, SEE SHEET E-103 FOR EXISTING PANEL LOCATION.

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | DEMO EXISTING WALL-MOUNTED LIGHT FIXTURE. RETAIN CIRCUIT FOR REUSE. |
| ② | DEMO EXISTING RECEPTACLE AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| ③ | DEMO EXISTING LIGHT SWITCH AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| ④ | EXISTING WALL-MOUNTED FIRE ALARM DEVICE TO REMAIN. |

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& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 09/20/2024

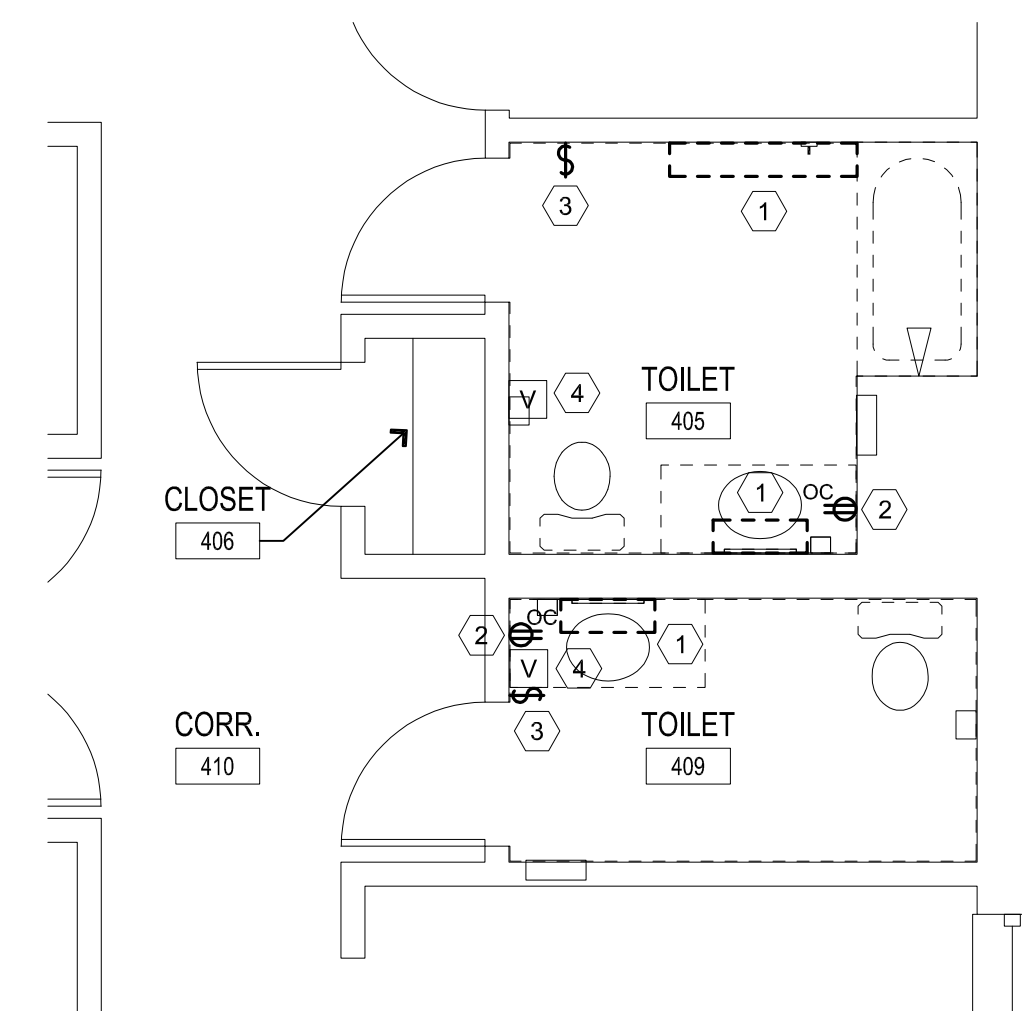
CAD DWG FILE: _____
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DESIGNED BY: MAC

SHEET TITLE:
**BUILDINGS 2, 6, & 12
ENLARGED
RESTROOM PLANS**

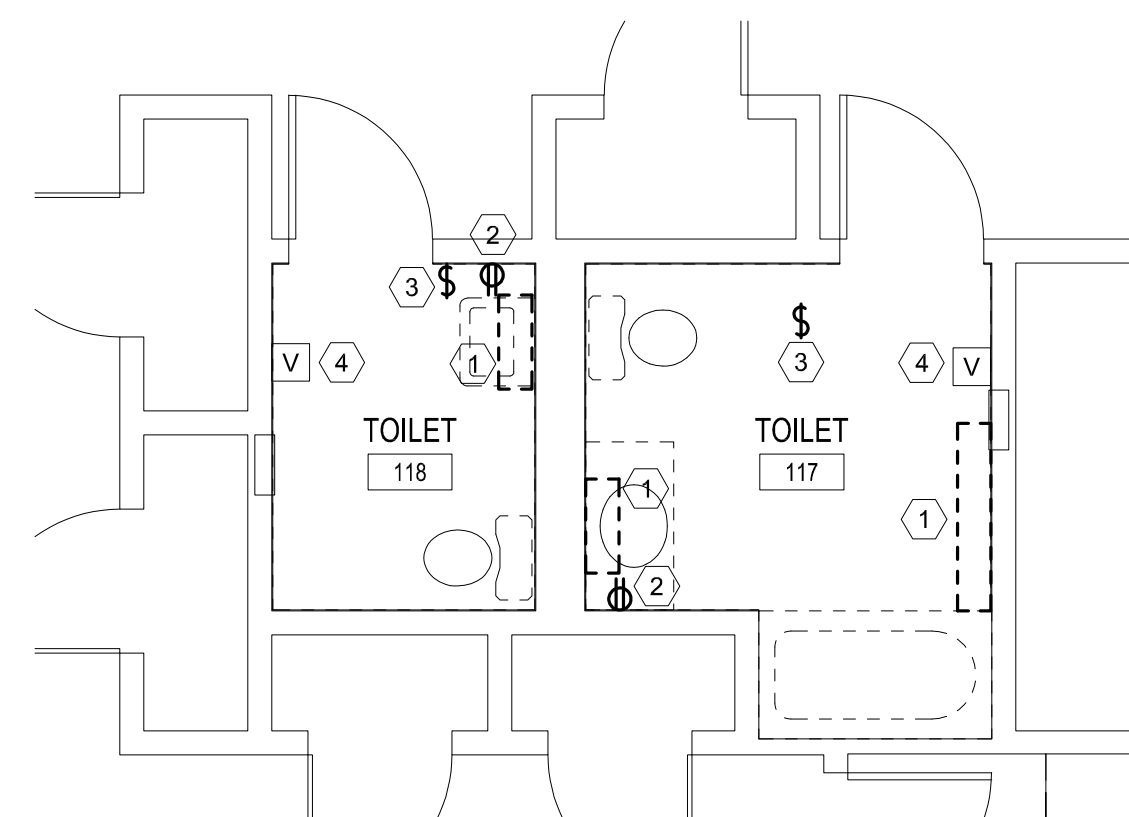
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E-106

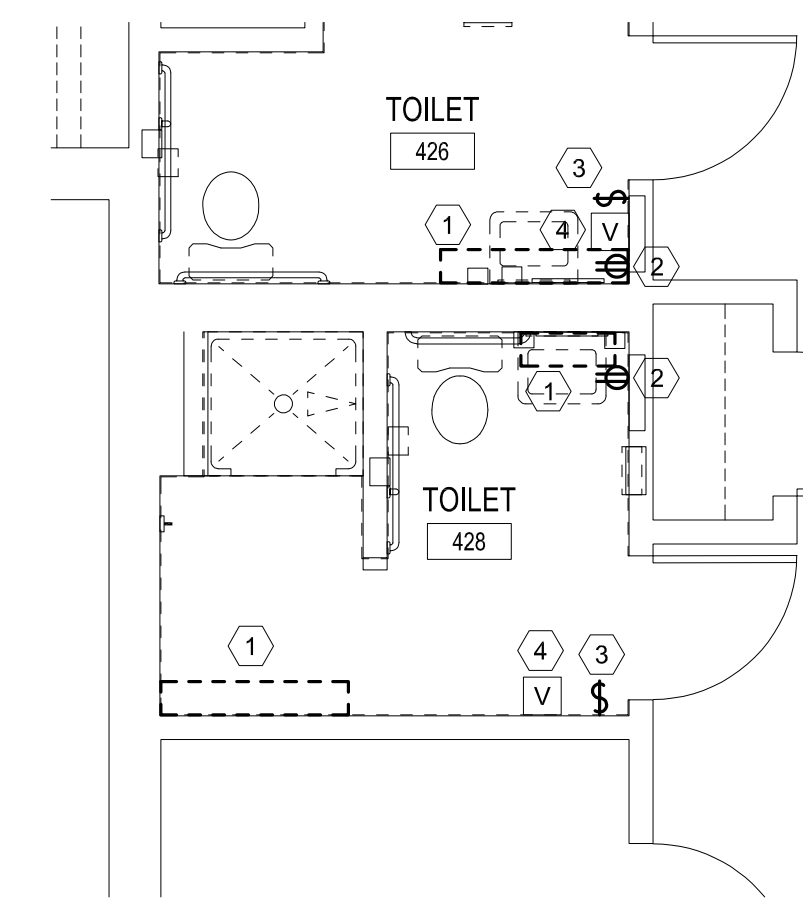
91 OF 100 SHEETS
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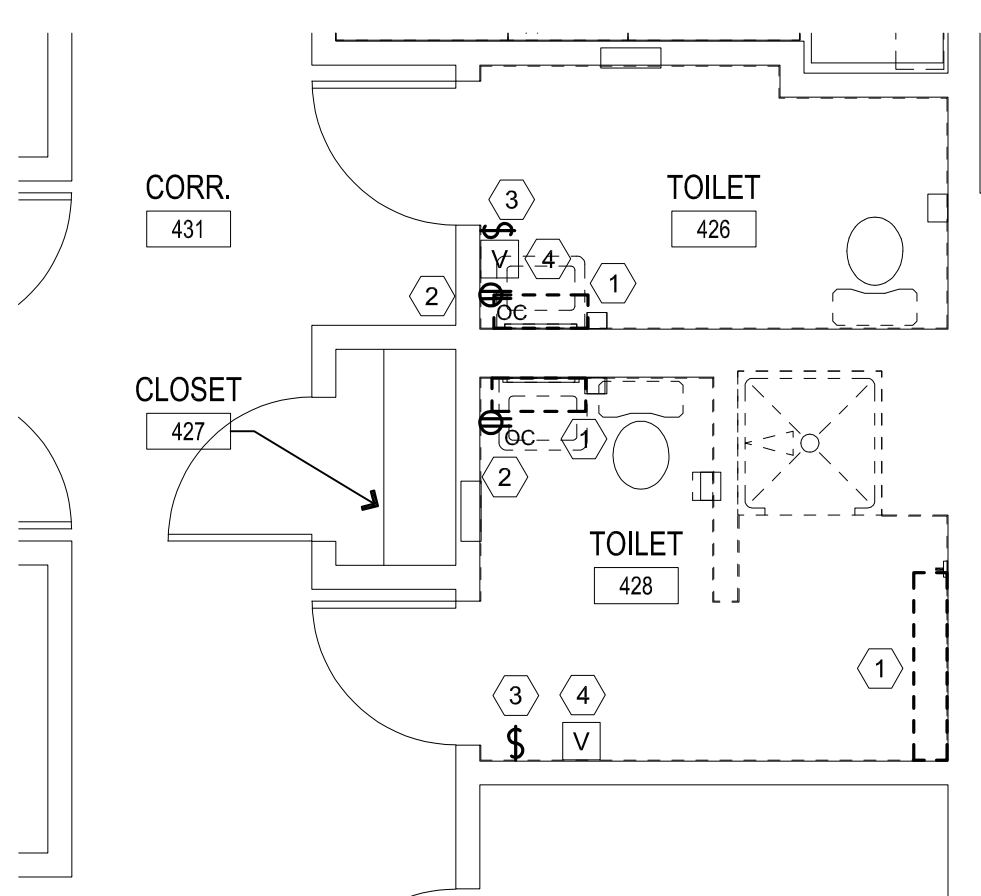
6 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



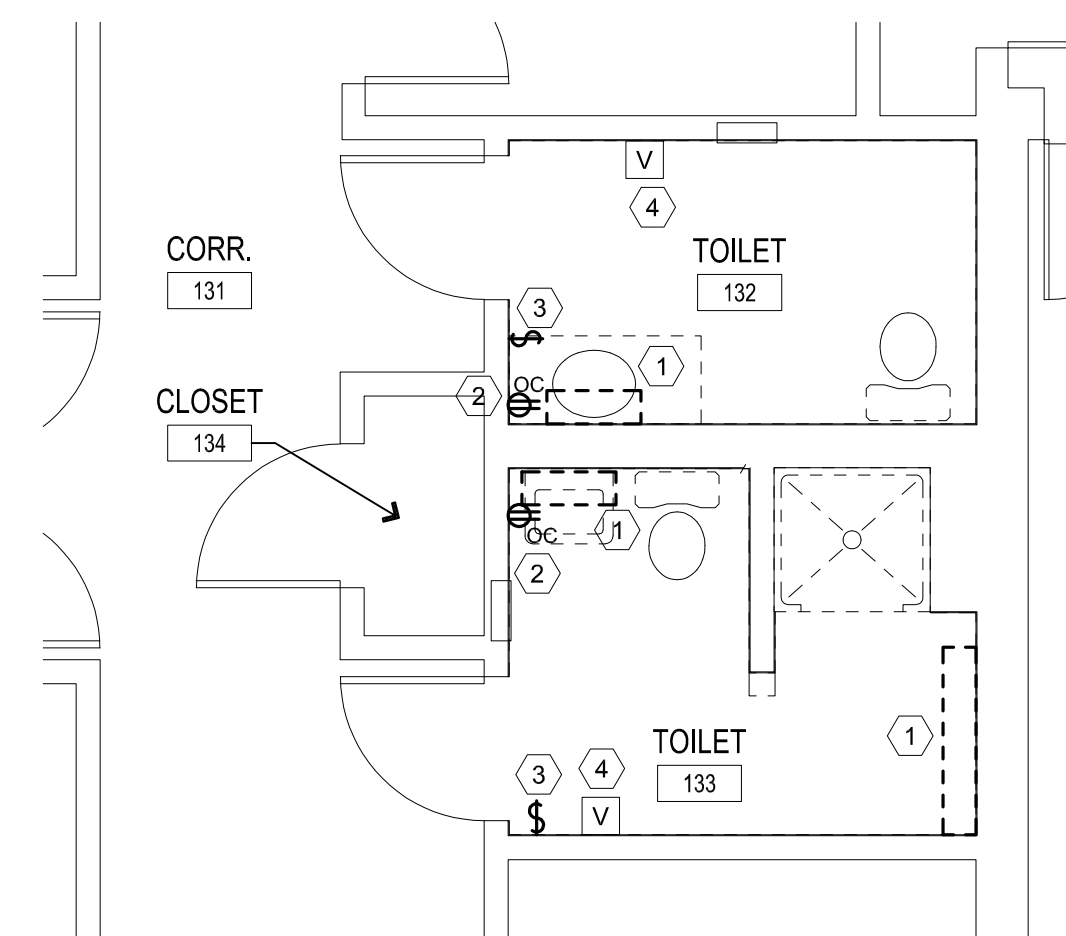
5 RESTROOM PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



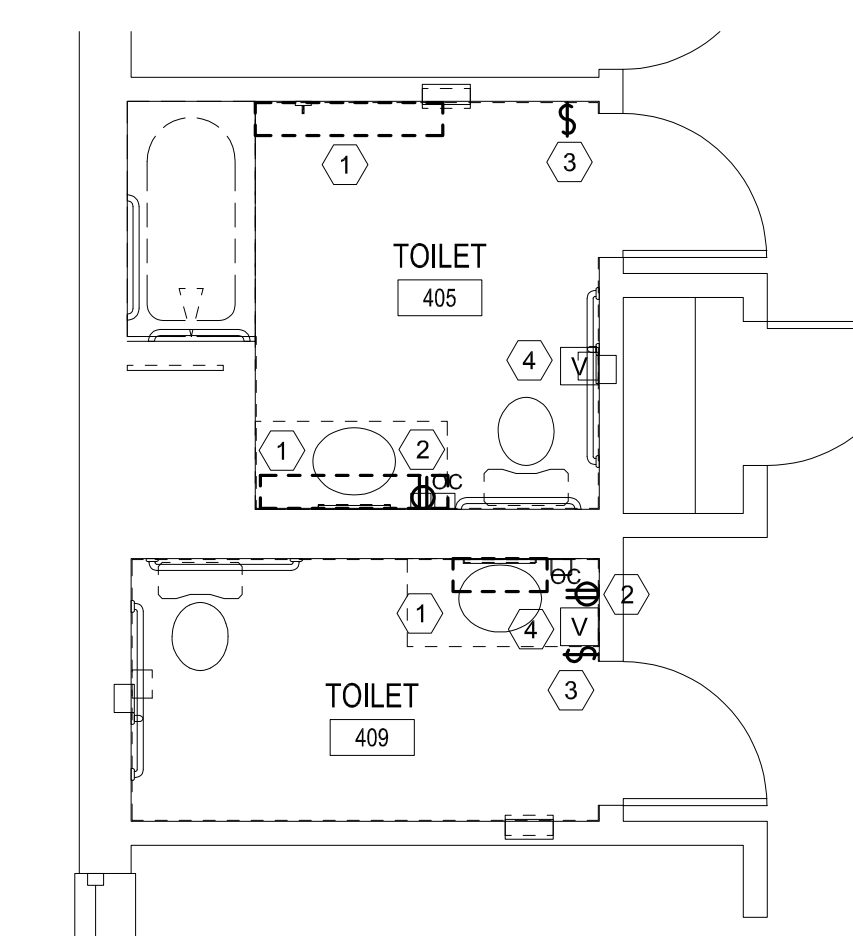
4 RESTROOM PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



3 RESTROOM PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



2 RESTROOM PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"



1 RESTROOM PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority 2014035826



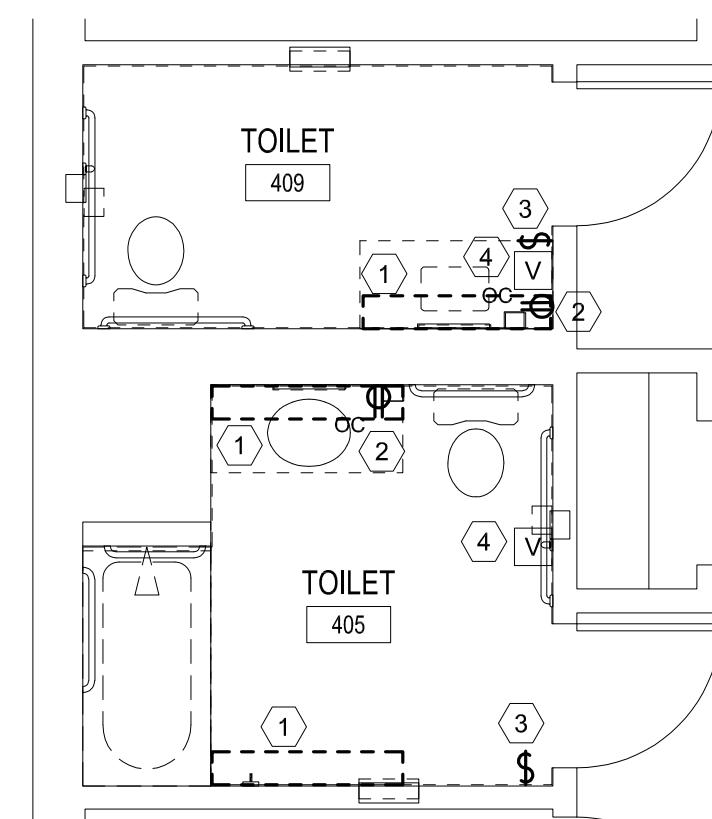
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GENERAL NOTES

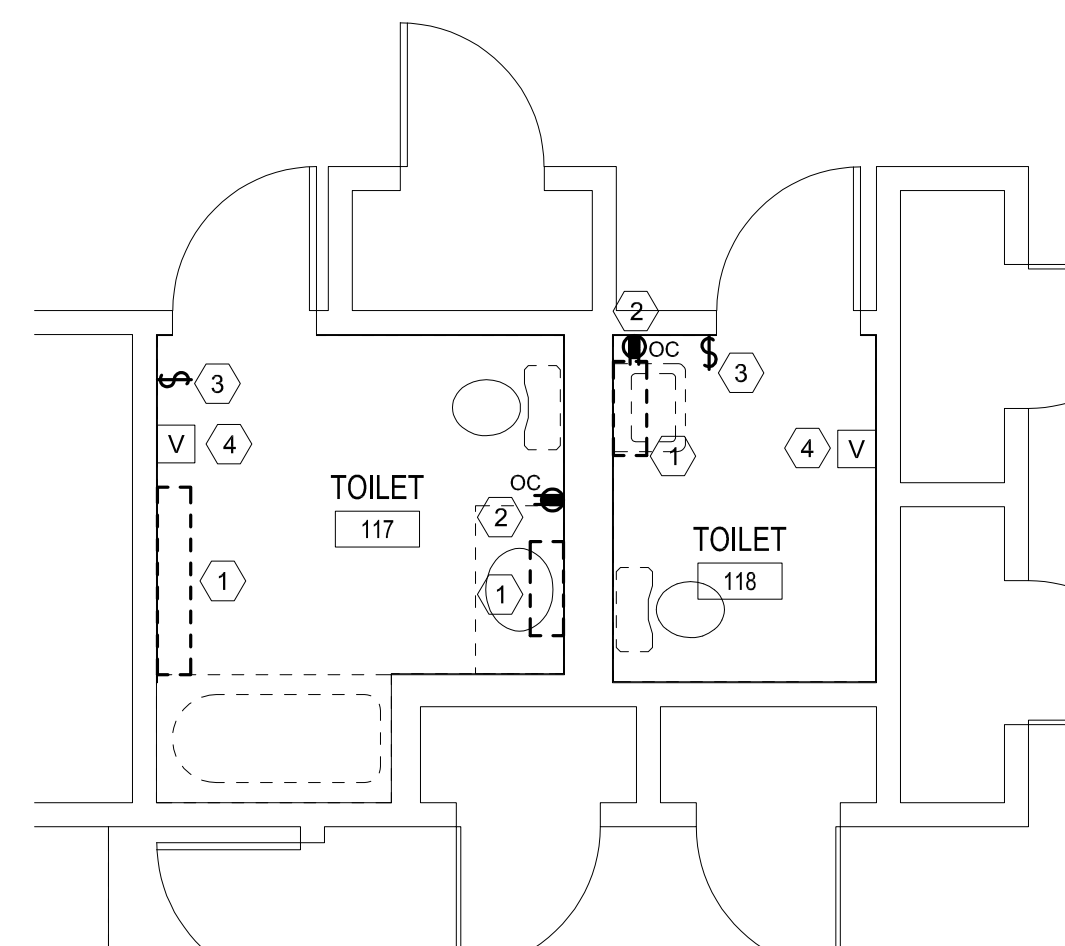
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7. FOR BUILDING 6, SEE SHEET E-101 FOR EXISTING PANEL LOCATION.
8. FOR BUILDING 10, SEE SHEET E-102 FOR EXISTING PANEL LOCATION.
9. FOR BUILDING 12, SEE SHEET E-102 FOR EXISTING PANEL LOCATION.
10. FOR BUILDING D, SEE SHEET E-103 FOR EXISTING PANEL LOCATION.

KEYNOTES

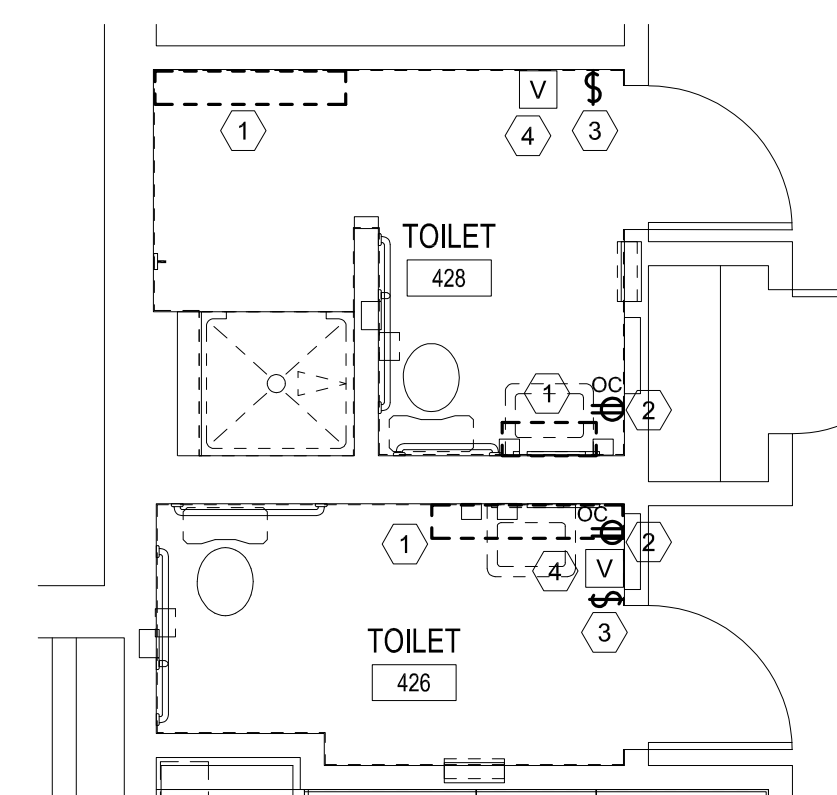
| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | DEMO EXISTING WALL-MOUNTED LIGHT FIXTURE. RETAIN CIRCUIT FOR REUSE. |
| ② | DEMO EXISTING RECEPTACLE AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| ③ | DEMO EXISTING LIGHT SWITCH AND WALL PLATE. RETAIN CIRCUIT FOR REUSE. |
| ④ | EXISTING WALL-MOUNTED FIRE ALARM DEVICE TO REMAIN. |



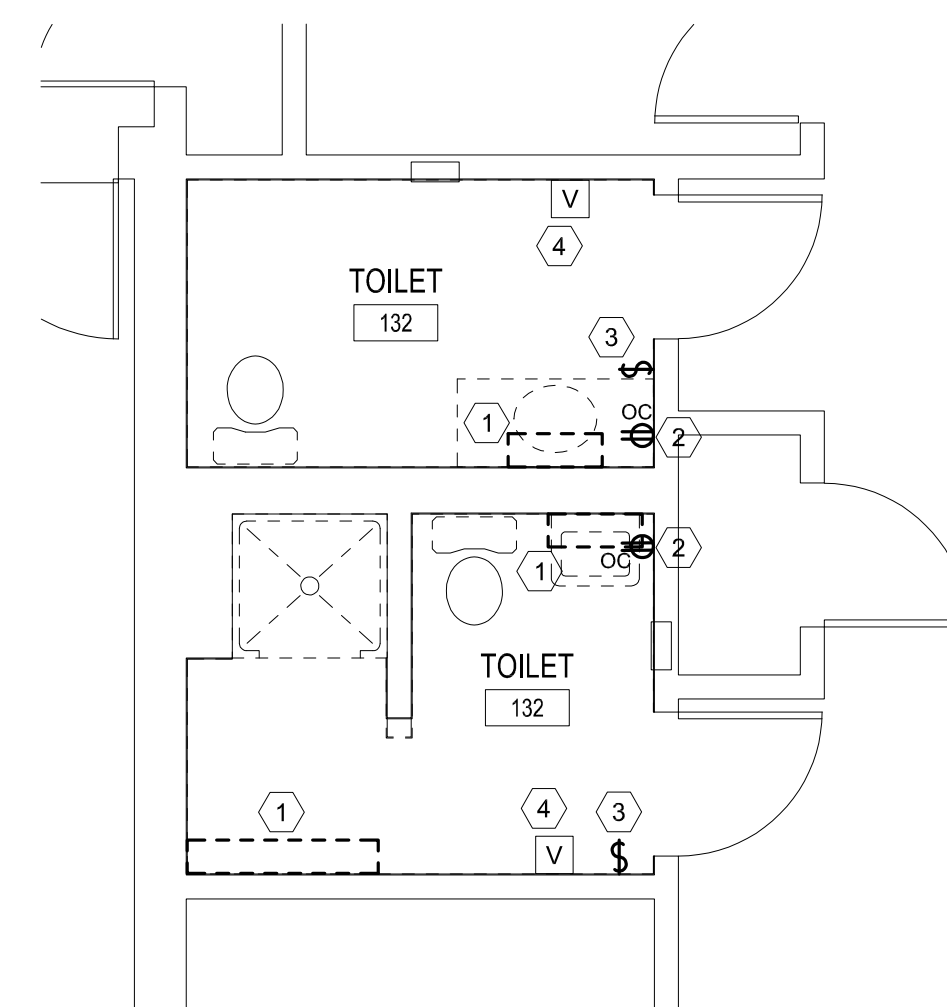
4 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



3 ALTERNATE 1 RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



2 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



1 ALTERNATE 1 RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"

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DEPARTMENT OF
MENTAL HEALTH

ADA UPGRADES
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MULTIPLE COTTAGES
& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

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ISSUE DATE: 09/20/2024

CAD DWG FILE: _____
DRAWN BY: MAC
CHECKED BY: CVH
DESIGNED BY: MAC

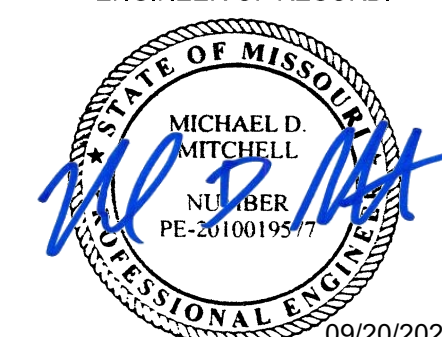
SHEET TITLE:
**BUILDINGS 10 & D
ENLARGED
RESTROOM PLANS**

SHEET NUMBER:

E-107

92 OF 100 SHEETS
09/20/2024

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority: 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
rtmassociates.com | 314.725.5889

GENERAL NOTES

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- ELECTRICAL CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR TO PROVIDE DRYWALL CUTTING, PATCHING AND PAINTING.

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | EXISTING PANEL TO REMAIN. PROVIDE NEW CIRCUIT BREAKERS AS REQUIRED TO ACCOMPLISH NEW WORK. |
| ② | EXISTING PANEL FEEDS FROM PANEL <u>EPC</u> . |

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& GROUP HOMES
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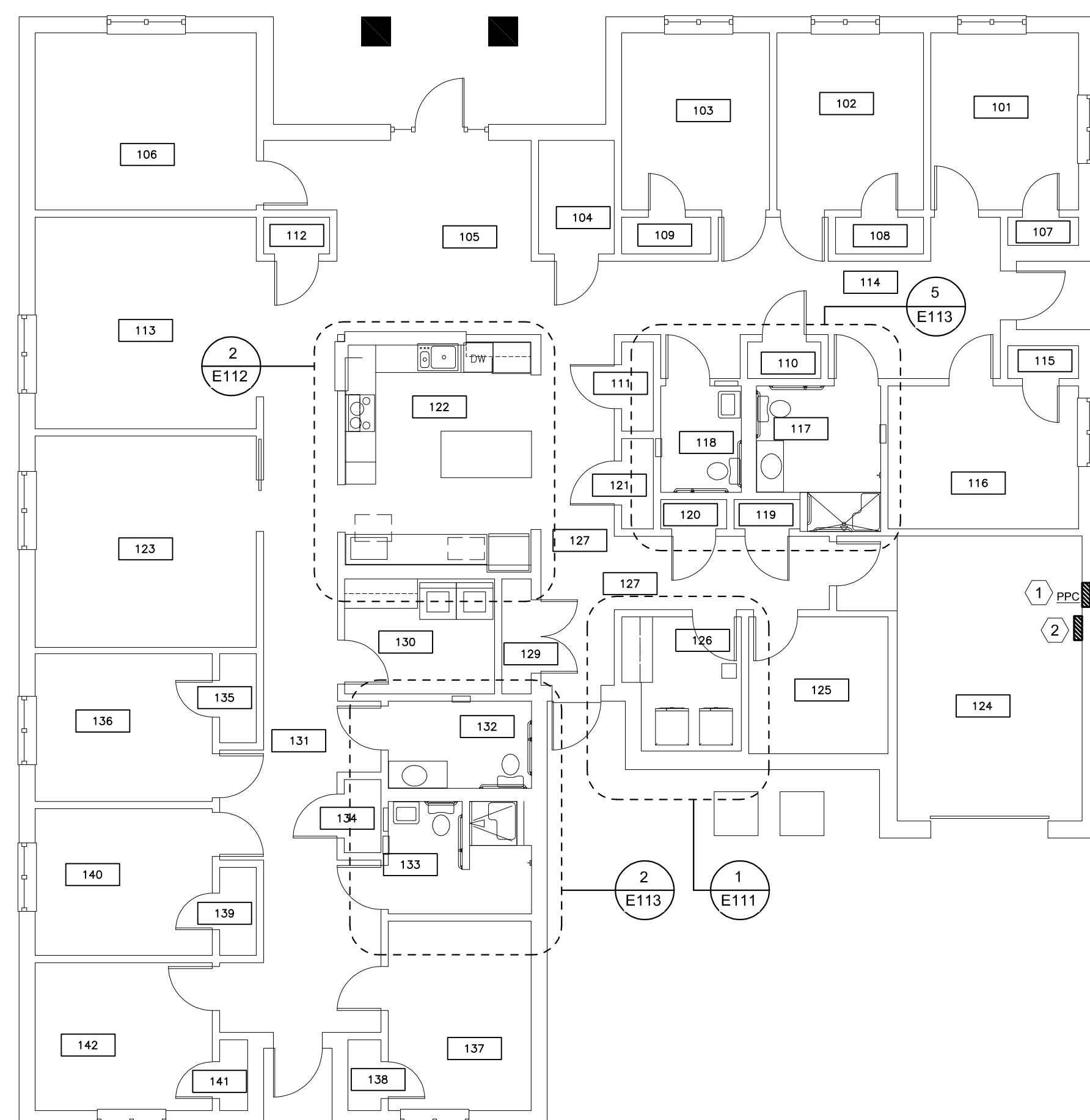
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SHEET TITLE:
**BUILDING 2 & 6
FLOOR PLAN**

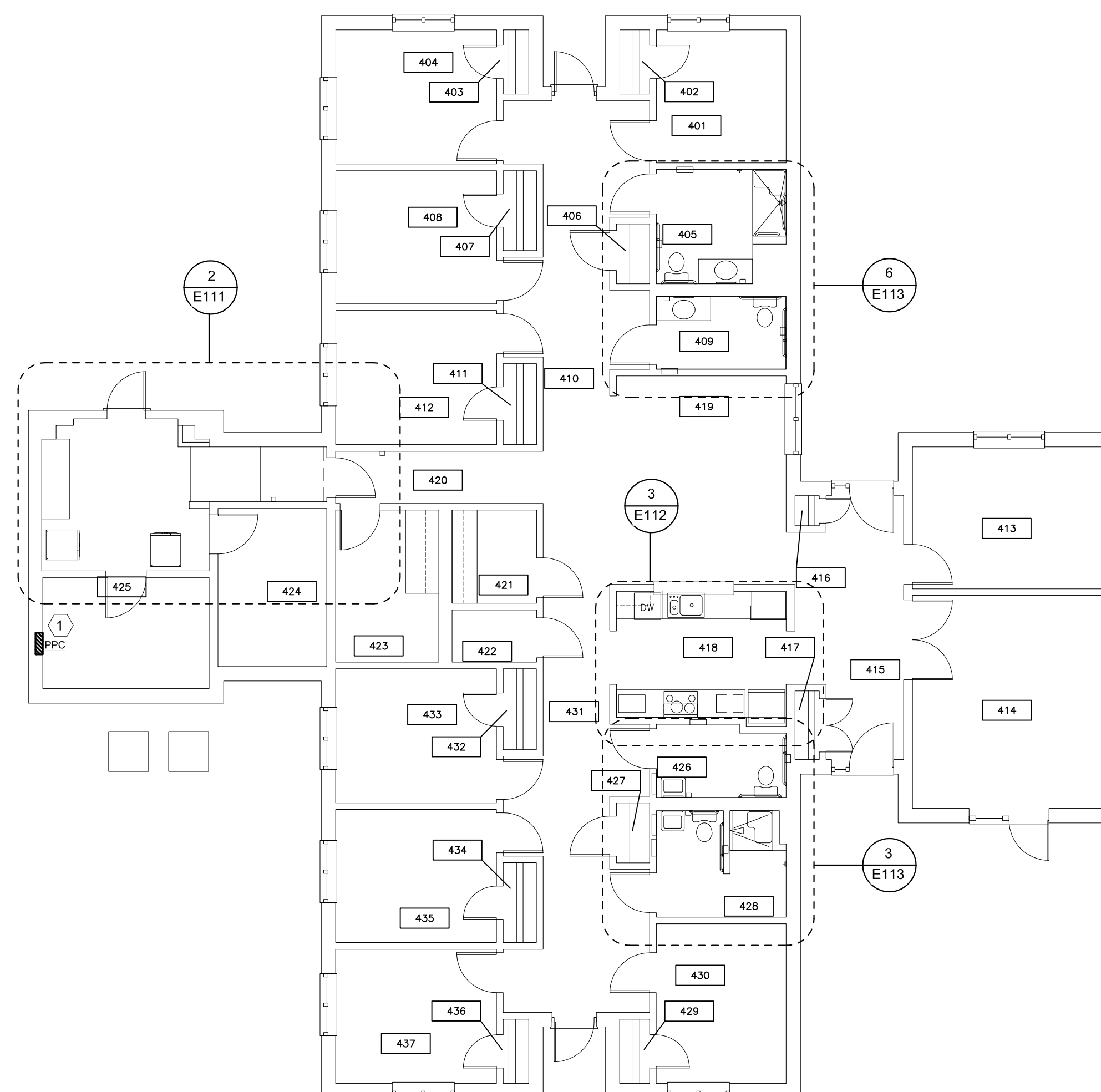
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E-108

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09/20/2024

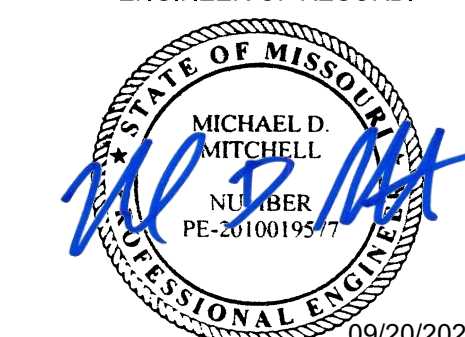


2 BUILDING 6 FLOOR PLAN
SCALE: 1/8" = 1'-0"



1 BUILDING 2 FLOOR PLAN
SCALE: 1/8" = 1'-0"

ENGINEER OF RECORD:



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- ELECTRICAL CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR TO PROVIDE DRYWALL CUTTING, PATCHING AND PAINTING.

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | EXISTING PANEL TO REMAIN. PROVIDE NEW CIRCUIT BREAKERS AS REQUIRED TO ACCOMPLISH NEW WORK. |

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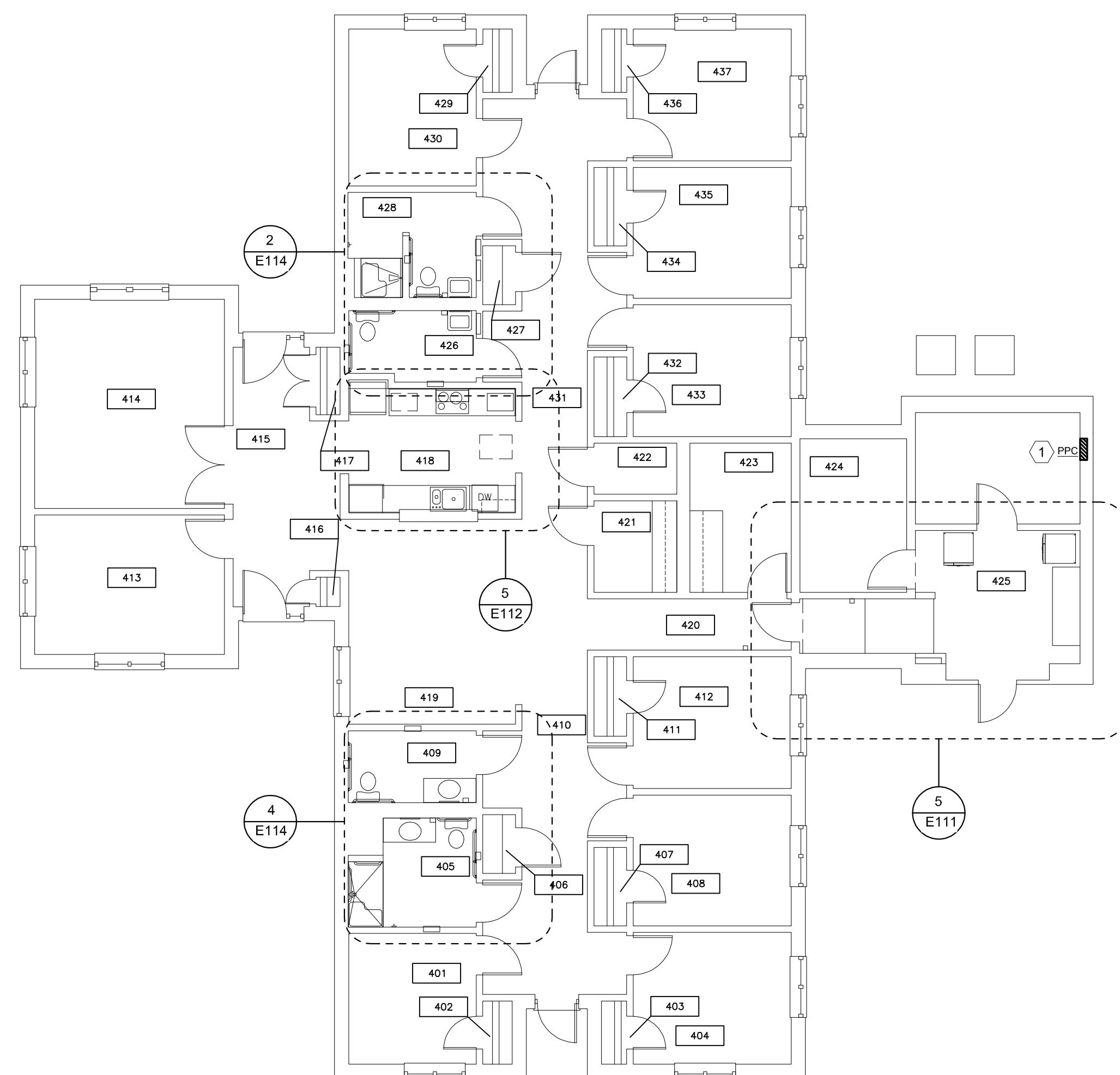
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SHEET TITLE:
BUILDINGS 10 & 12
OVERALL PLAN

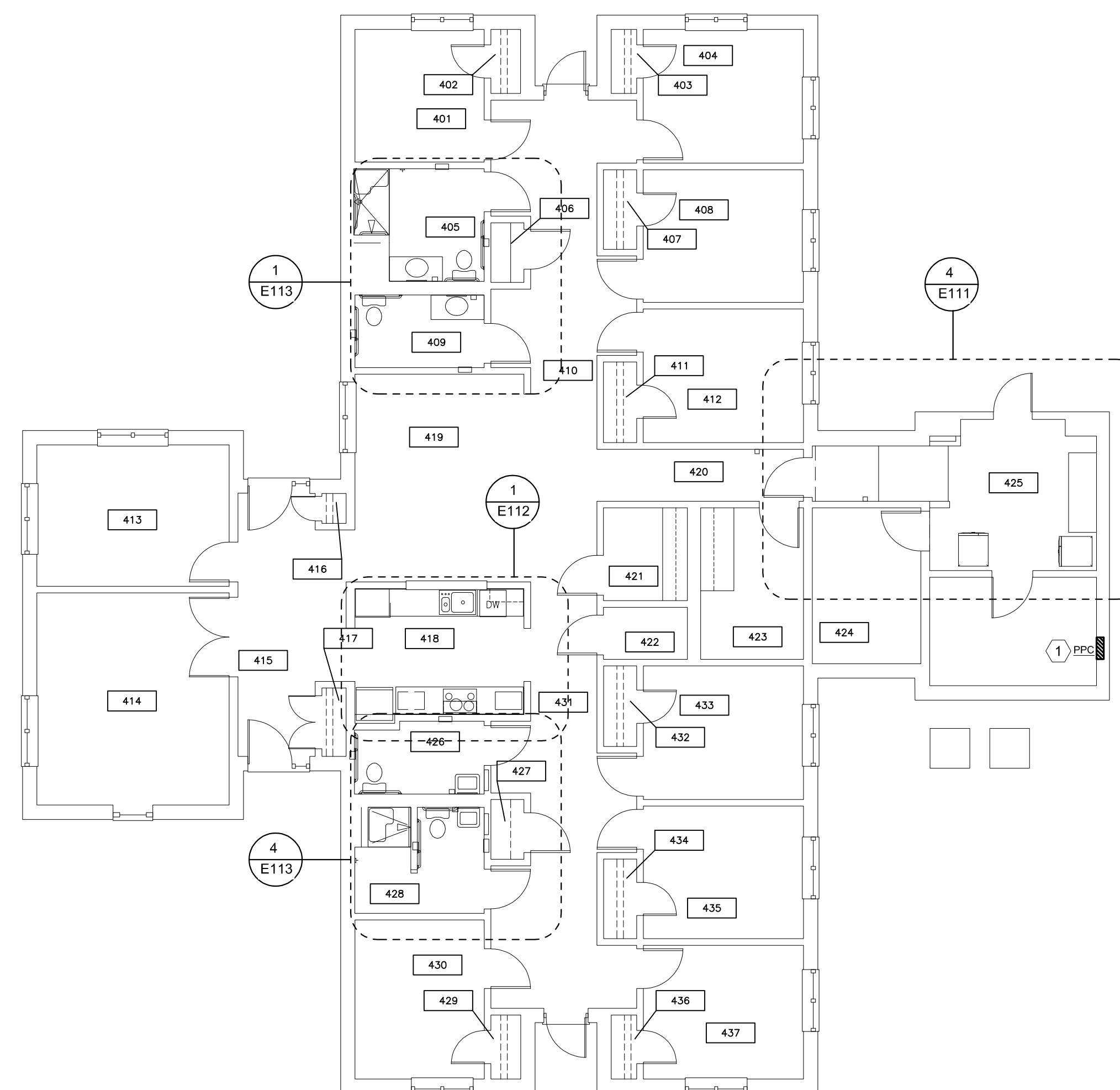
SHEET NUMBER:

E-109

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09/20/2024



2 BUILDING 10 FLOOR PLAN
SCALE: 1/8" = 1'-0"



1 BUILDING 12 FLOOR PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES

- CONTRACTOR SHALL FULLY INSPECT EXISTING CIRCUIT CONDUCTORS THAT ARE INDICATED TO BE REUSED. NOTIFY A/E IF ANY EXISTING WIRES APPEAR TO BE DAMAGED. INSPECT AND TEST ANY EXISTING CABLES TO BE RELOCATED OR DISTURBED THAT ARE CURRENTLY FASTENED TO STUDS WITH STAPLES.
- ELECTRICAL CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR TO PROVIDE DRYWALL CUTTING, PATCHING AND PAINTING.

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| ① | EXISTING PANEL TO REMAIN. PROVIDE NEW CIRCUIT BREAKERS AS REQUIRED TO ACCOMPLISH NEW WORK. |

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
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3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
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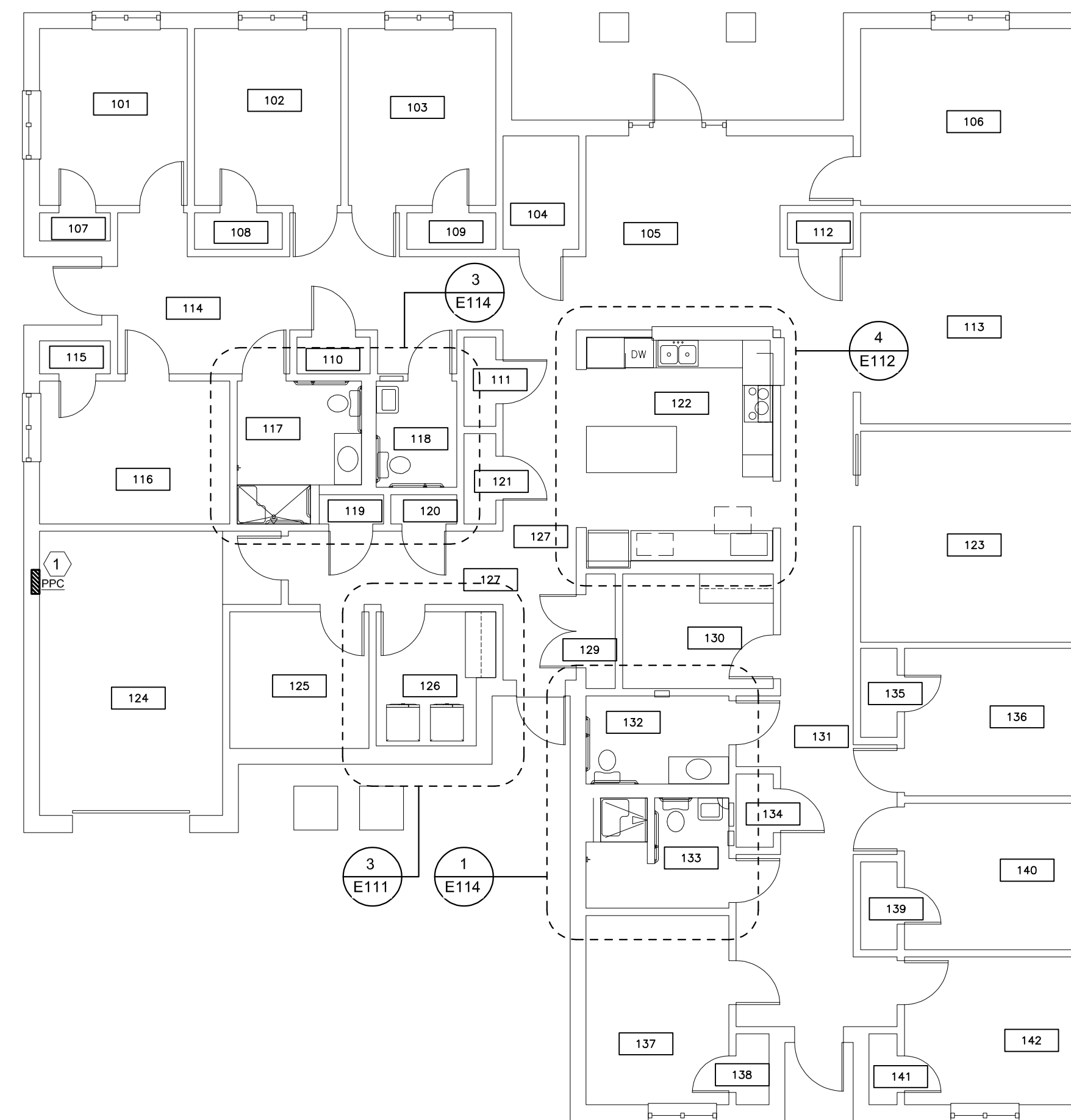
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SHEET TITLE:
**BUILDING D
OVERALL PLAN**

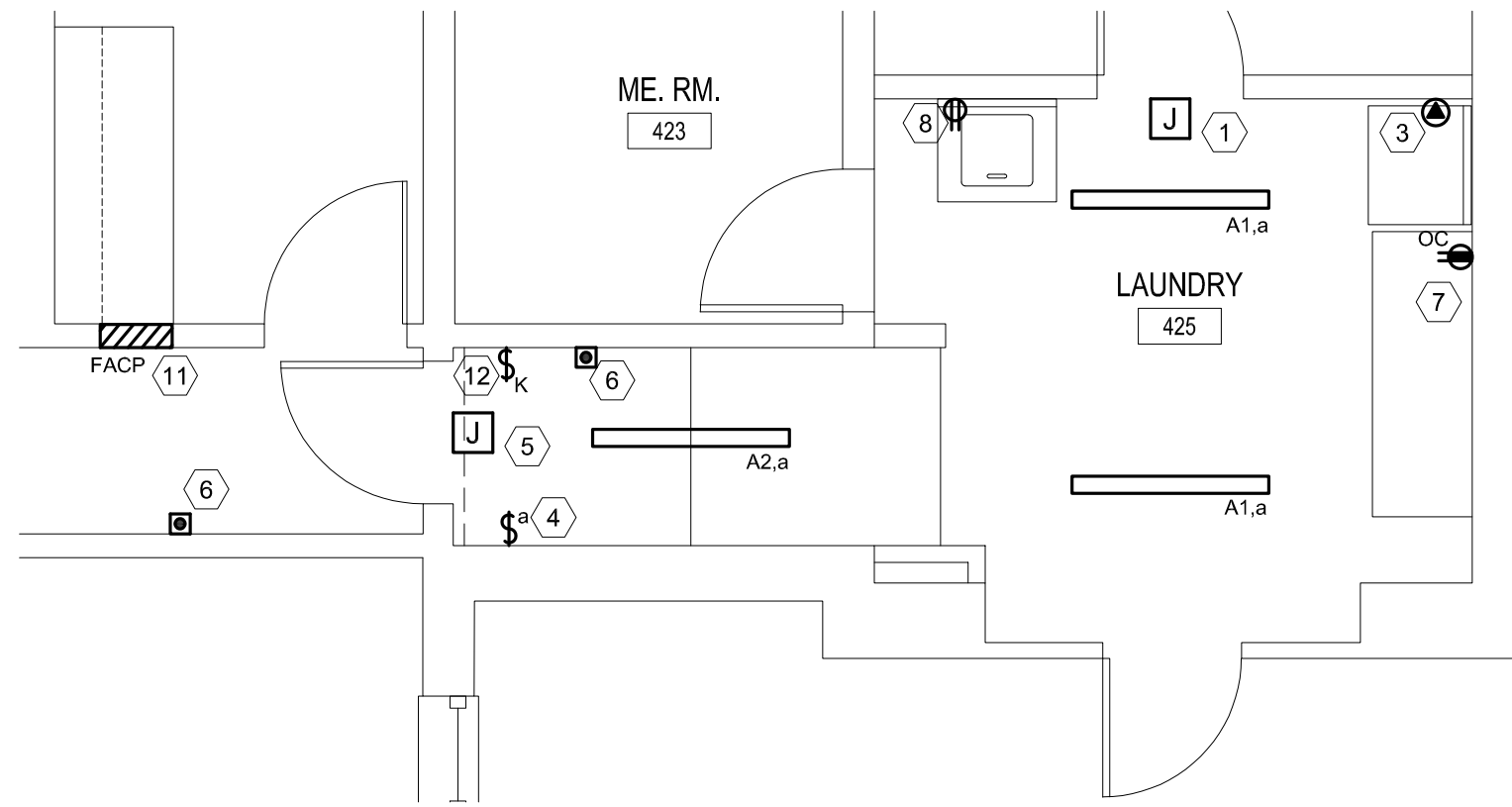
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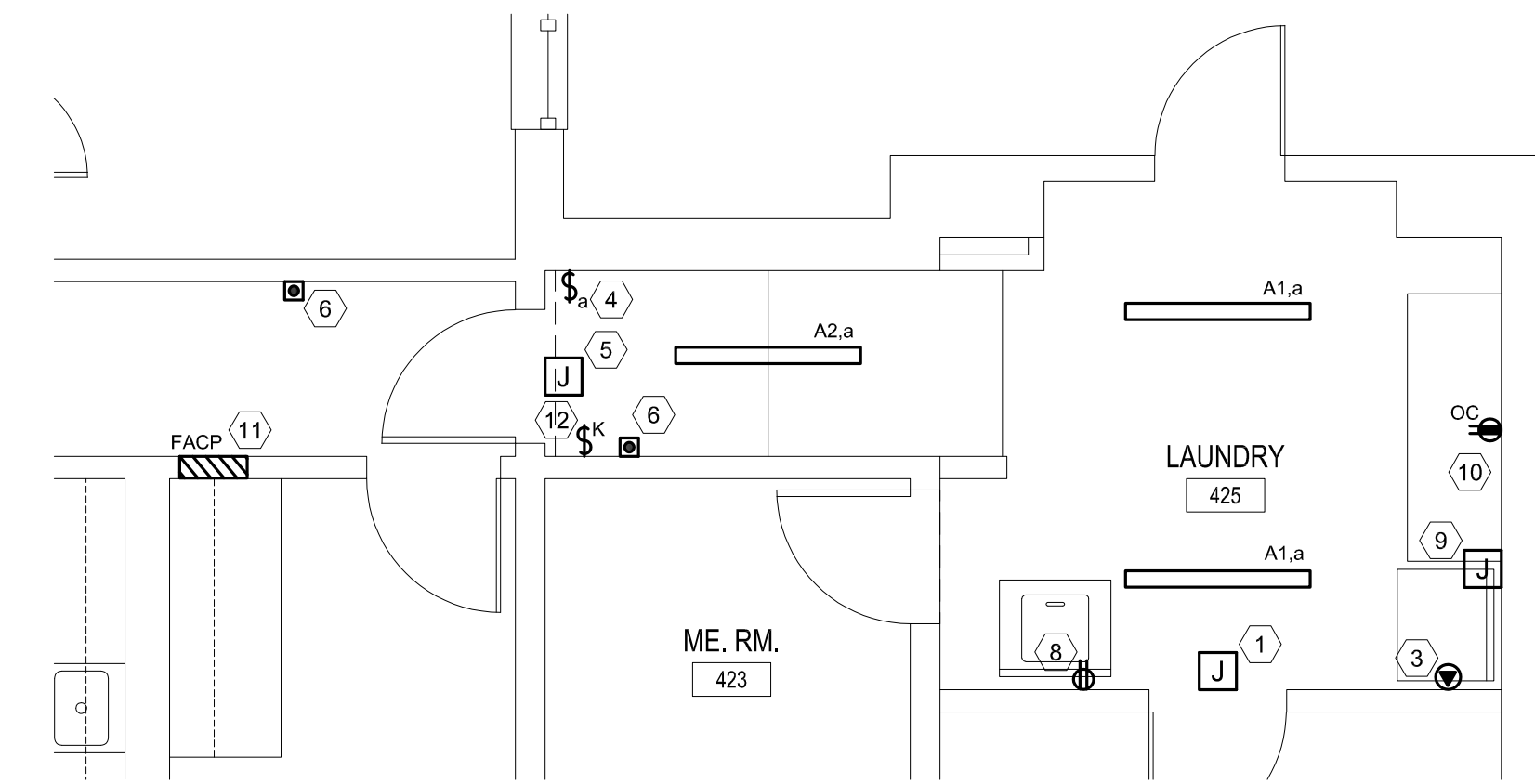
95 OF 100 SHEETS
09/20/2024



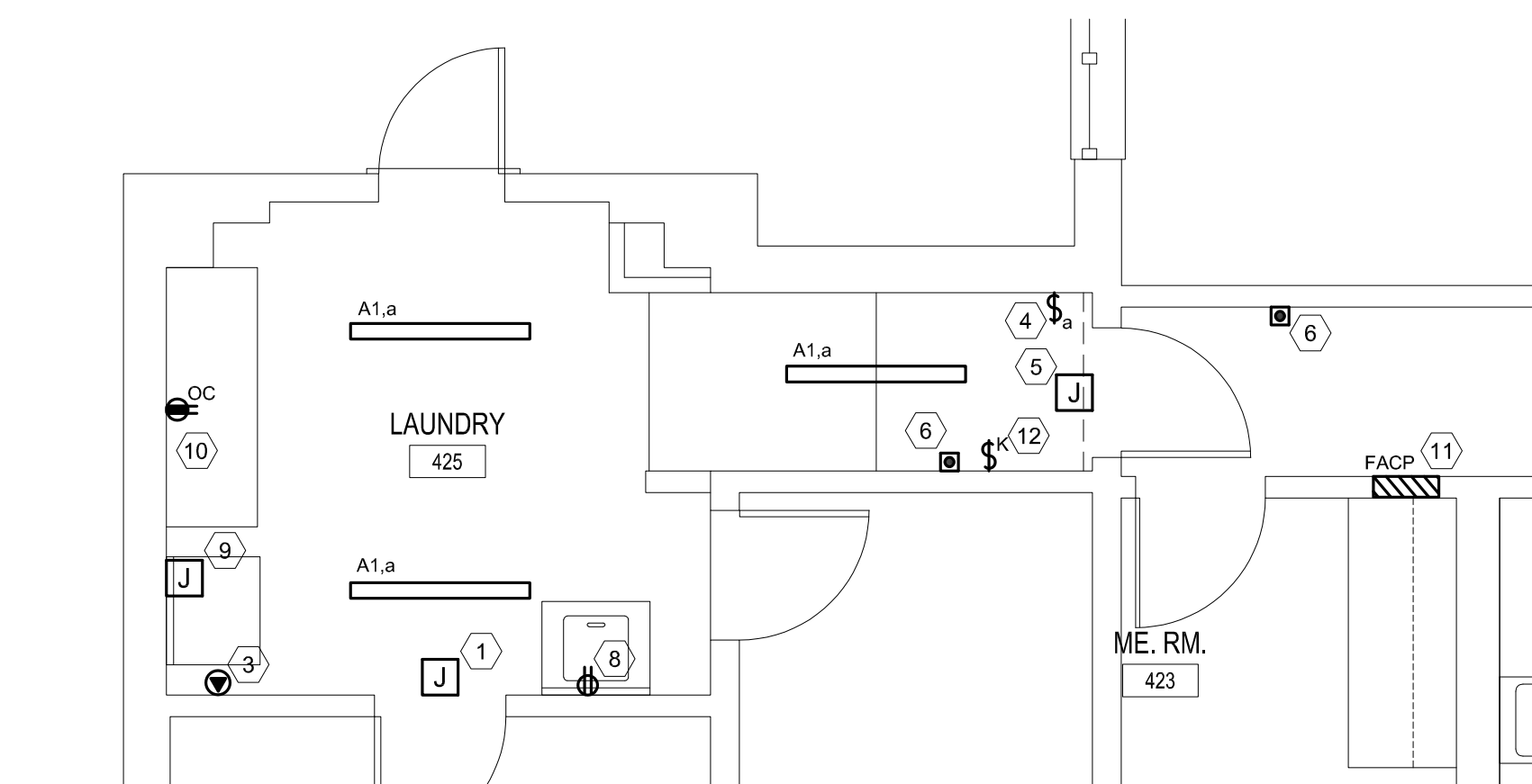
1 ALTERNATE 1
BUILDING D FLOOR PLAN
SCALE: 1/8" = 1'-0"



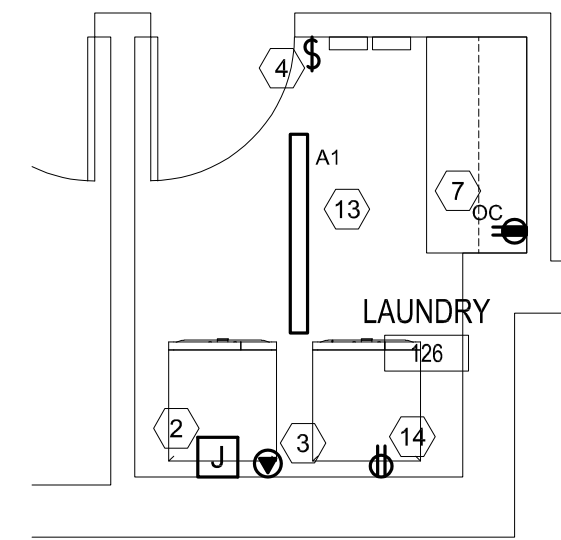
5 LAUNDRY PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



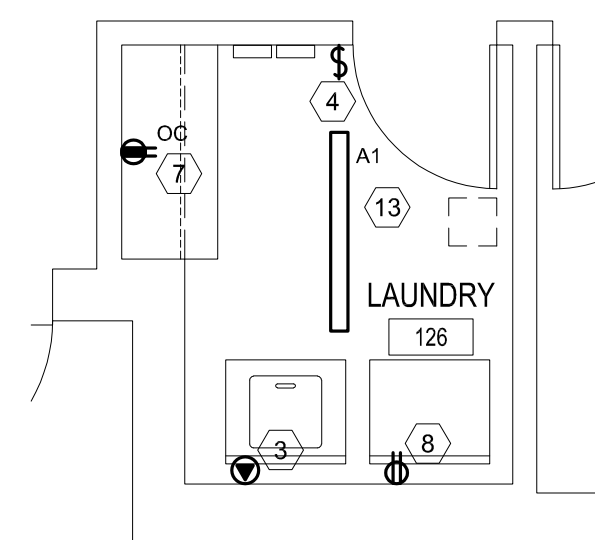
4 LAUNDRY PLAN - BUILDING 12
SCALE: 1/4" = 1'-0"



2 LAUNDRY PLAN - BUILDING 2
SCALE: 1/4" = 1'-0"



3 ALTERNATE 1 LAUNDRY PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



1 LAUNDRY PLAN - BUILDING 6
SCALE: 1/4" = 1'-0"

GENERAL NOTES

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- ELECTRICAL CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR TO PROVIDE DRYWALL CUTTING, PATCHING AND PAINTING.
- FOR BUILDING 2, SEE SHEET E-108 FOR EXISTING PANEL LOCATION.
- FOR BUILDING 6, SEE SHEET E-108 FOR EXISTING PANEL LOCATION.
- FOR BUILDING 10, SEE SHEET E-109 FOR EXISTING PANEL LOCATION.
- FOR BUILDING 12, SEE SHEET E-109 FOR EXISTING PANEL LOCATION.
- FOR BUILDING D, SEE SHEET E-110 FOR EXISTING PANEL LOCATION.
- EXTEND EXISTING CIRCUITS AS REQUIRED TO INSTALL NEW LIGHT FIXTURES, OUTLETS AND EQUIPMENT CONNECTIONS.
- PROVIDE NEW CIRCUIT BREAKERS IN EXISTING PANELS AS REQUIRED TO ACCOMPLISH THE WORK.
- PROVIDE EXTENSION RINGS AS REQUIRED FOR OUTLETS INSTALLED AT FURRED WALLS.
- COORDINATE ALL OUTLET LOCATIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS.
- ALL NEW CIRCUITS AND WIRING SHALL BE CONCEALED. COORDINATE WALL OPENINGS WITH GENERAL CONTRACTOR. GENERAL CONTRACTOR TO PROVIDE DRYWALL REMOVAL, PATCHING AND PAINTING.

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | PROVIDE RECESSED JUNCTION BOX AND BLANK WALL PLATE AT EXISTING LIGHT FIXTURE LOCATION. EXTEND SWITCHED CIRCUIT TO LIGHT FIXTURES IN THIS AREA AND CONNECT. |
| 2 | PROVIDE NEW GFCI DUPLEX RECEPTACLE AND WALL PLATE AT EXISTING OUTLET LOCATION. RECONNECT TO EXISTING CIRCUIT. |
| 3 | PROVIDE NEW NEMA 14-30R RECEPTACLE AND WALL PLATE FOR DRYER AT EXISTING OUTLET LOCATION AND CONNECT TO EXISTING CIRCUIT. PROVIDE NEW 4-WIRE APPLIANCE CORD ON EXISTING DRYER. PROVIDE NEW 30A/2P GFCI BREAKER IN PANEL PEC FOR THIS CIRCUIT. |
| 4 | PROVIDE NEW LIGHT SWITCH AND WALL PLATE AT EXISTING LOCATION. CONNECT TO EXISTING CIRCUIT. |
| 5 | PROVIDE 120V CIRCUIT FROM PANEL PEC TO NEW DOOR OPENER AND CONNECT. PROVIDE NEW 20A/1P CIRCUIT BREAKER. |
| 6 | INSTALL PUSH-PADDOLE (FURNISHED WITH DOOR HARDWARE) FOR DOOR OPENER. EXTEND WIRING TO DOOR OPENER AND CONNECT PER MANUFACTURER'S REQUIREMENTS. |
| 7 | PROVIDE NEW GFCI RECEPTACLE AND WALL PLATE. INSTALL BOTTOM OF OUTLET BOX 6" ABOVE COUNTER. |
| 8 | PROVIDE NEW RECEPTACLE AND WALL PLATE FOR WASHING MACHINE AT EXISTING LOCATION. RECONNECT TO EXISTING CIRCUIT. PROVIDE NEW 20A/1P GFCI CIRCUIT BREAKER IN PANEL PEC FOR THIS CIRCUIT. |
| 9 | RAISE EXISTING CIRCUIT AND PROVIDE NEW OUTLET BOX WITH BLANK WALL PLATE. INSTALL BOTTOM OF OUTLET BOX 6" ABOVE COUNTER. EXTEND CIRCUIT TO NEW GFCI RECEPTACLE ABOVE COUNTER. |
| 10 | PROVIDE NEW GFCI OUTLET AND WALL PLATE. INSTALL BOTTOM OF OUTLET BOX 6" ABOVE COUNTER. EXTEND CIRCUIT FROM EXISTING OUTLET LOCATION AND CONNECT. |
| 11 | RECESS EXISTING SURFACE MOUNTED FIRE ALARM CONTROL PANEL (FACP) INTO WALL. MODIFY EXISTING POWER AND LOW VOLTAGE SYSTEMS AS REQUIRED. |
| 12 | PROVIDE 120V KEYSWITCH (LEVITON 1221-2XL OR EQUIVALENT) WITH STEEL WALL PLATE (LEVITON 84071-40 OR EQUIVALENT). SWITCH TO BE WIRED AHEAD OF DOOR OPENER AND BE USED TO DISABLE THE OPENER. |
| 13 | PROVIDE NEW LIGHT FIXTURE AT EXISTING LOCATION. |
| 14 | PROVIDE NEW RECEPTACLE AND WALL PLATE FOR RELOCATED WASHING MACHINE. RELOCATE EXISTING CIRCUIT. PROVIDE NEW 20A/1P GFCI CIRCUIT BREAKER AT PANEL PEC FOR THIS CIRCUIT. |

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR

ENGINEER OF RECORD:



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ADA UPGRADES
CONTINUE TITLE
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& GROUP HOMES
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ST. LOUIS, MISSOURI

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SITE # 7355
FACILITY #
6517355014 - 6517355027

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ISSUE DATE: 09/20/2024

CAD DWG FILE: _____
DRAWN BY: MAC
CHECKED BY: CVH
DESIGNED BY: MAC

SHEET TITLE:
**ENLARGED
LAUNDRY PLANS**

SHEET NUMBER:

E-111

96 OF 100 SHEETS
09/20/2024

ENGINEER OF RECORD:



MICHAEL D. MITCHELL
MO License: 2010019577 Exp: 12/31/2024
Certificate of Authority 2014035826



3701 S. Lindbergh Blvd, Suite 204
St. Louis, MO 63127
rtmassociates.com | 314.725.5889

GENERAL NOTES

- CONTRACTOR SHALL FULLY INSPECT EXISTING CIRCUIT CONDUCTORS THAT ARE INDICATED TO BE REUSED. NOTIFY A/E IF ANY EXISTING WIRES APPEAR TO BE DAMAGED. INSPECT AND TEST ANY EXISTING CABLES TO BE RELOCATED OR DISTURBED THAT ARE CURRENTLY FASTENED TO STUDS WITH STAPLES.
- ELECTRICAL CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR TO PROVIDE DRYWALL CUTTING, PATCHING AND PAINTING.
- FOR BUILDING 2, SEE SHEET E-108 FOR EXISTING PANEL LOCATION.
- FOR BUILDING 6, SEE SHEET E-108 FOR EXISTING PANEL LOCATION.
- FOR BUILDING 10, SEE SHEET E-109 FOR EXISTING PANEL LOCATION.
- FOR BUILDING 12, SEE SHEET E-109 FOR EXISTING PANEL LOCATION.
- FOR BUILDING D, SEE SHEET E-110 FOR EXISTING PANEL LOCATION.
- EXTEND EXISTING CIRCUITS AS REQUIRED TO INSTALL NEW LIGHT FIXTURES, OUTLETS AND EQUIPMENT CONNECTIONS.
- PROVIDE NEW CIRCUIT BREAKERS IN EXISTING PANELS AS REQUIRED TO ACCOMPLISH THE WORK.
- PROVIDE EXTENSION RINGS AS REQUIRED FOR OUTLETS INSTALLED AT FURRED WALLS.
- COORDINATE ALL OUTLET LOCATIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS.
- ALL NEW CIRCUITS AND WIRING SHALL BE CONCEALED. COORDINATE WALL OPENINGS WITH GENERAL CONTRACTOR. GENERAL CONTRACTOR TO PROVIDE DRYWALL REMOVAL, PATCHING AND PAINTING.

KEYNOTES

| MARK NUMBER | DESCRIPTION |
|-------------|--|
| 1 | PROVIDE NEW LIGHT FIXTURE AT EXISTING LOCATION. RECONNECT TO EXISTING CIRCUIT. |
| 2 | PROVIDE NEW GFCI DUPLEX RECEPTACLE AND WALL PLATE AT EXISTING OUTLET LOCATION. RECONNECT TO EXISTING CIRCUIT. |
| 3 | PROVIDE NEW NEMA 14-50R RECEPTACLE AND WALL PLATE FOR ELECTRIC RANGE AT EXISTING OUTLET LOCATION. PROVIDE NEW 4-WIRE APPLIANCE CORD AND INSTALL ON RANGE. |
| 4 | PROVIDE NEW LIGHT SWITCH AND WALL PLATE AT EXISTING LOCATION. CONNECT TO EXISTING CIRCUIT. |
| 5 | PROVIDE NEW 20-AMP 120V SIMPLEX RECEPTACLE AND WALL PLATE AT EXISTING OUTLET LOCATION. RECONNECT TO EXISTING CIRCUIT. |
| 6 | RELOCATE EXISTING RANGE HOOD CIRCUIT AND CONNECT TO NEW RANGE HOOD PER MANUFACTURER'S REQUIREMENTS. |
| 7 | PROVIDE NEW 20-AMP 120V SIMPLEX RECEPTACLE AND WALL PLATE FOR RELOCATED DISHWASHER. RELOCATE EXISTING DISHWASHER CIRCUIT TO NEW LOCATION. PROVIDE NEW APPLIANCE CORD FOR DISHWASHER. SEE SHEET E-105 FOR EXISTING OUTLET LOCATION. |
| 8 | PROVIDE NEW GFCI RECEPTACLE WITH WALL PLATE IN ISLAND. RECONNECT TO EXISTING CIRCUIT. |
| 9 | PROVIDE NEW RECESSED CANLIGHT AT EXISTING LOCATION. RECONNECT TO EXISTING NIGHT LIGHT CIRCUIT. |
| 10 | RELOCATED SWITCH FOR NIGHT LIGHT CIRCUIT. MODIFY AND EXTEND EXISTING CIRCUIT AS REQUIRED. PROVIDE NEW SWITCH AND WALL PLATE. SEE SHEET E-105 FOR EXISTING SWITCH LOCATION. |
| 11 | PROVIDE TWO WALL SWITCHES TO CONTROL EXHAUST HOOD FAN AND LIGHTS. PROVIDE ALL INTERCONNECTION WIRING PER MANUFACTURER'S REQUIREMENTS. |
| 12 | PROVIDE 20-AMP 120V SIMPLEX RECEPTACLE AND WALL PLATE BELOW COUNTER FOR MICROWAVE. EXTEND 12/2 WG MC CABLE FROM PANEL, PEG AND CONNECT. COORDINATE OUTLET LOCATION WITH ARCHITECTURAL DRAWINGS. |
| 13 | PROVIDE NEW 20-AMP SIMPLEX RECEPTACLE AND WALL PLATE AT EXISTING LOCATION FOR DISHWASHER. PROVIDE NEW APPLIANCE CORD FOR DISHWASHER. |
| 14 | RELOCATED OUTLET LOCATION. MODIFY AND EXTEND EXISTING RECEPTACLE CIRCUIT AS REQUIRED. PROVIDE NEW GFCI RECEPTACLE AND WALL PLATE. SEE SHEET E-105 FOR EXISTING OUTLET LOCATION. |

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& GROUP HOMES
ST. LOUIS FORENSIC
TREATMENT CENTER SOUTH
5300 ARSENAL STREET
ST. LOUIS, MISSOURI

PROJECT # M2301-03
SITE # 7355
FACILITY #
6517355014 - 6517355027

REVISION: _____
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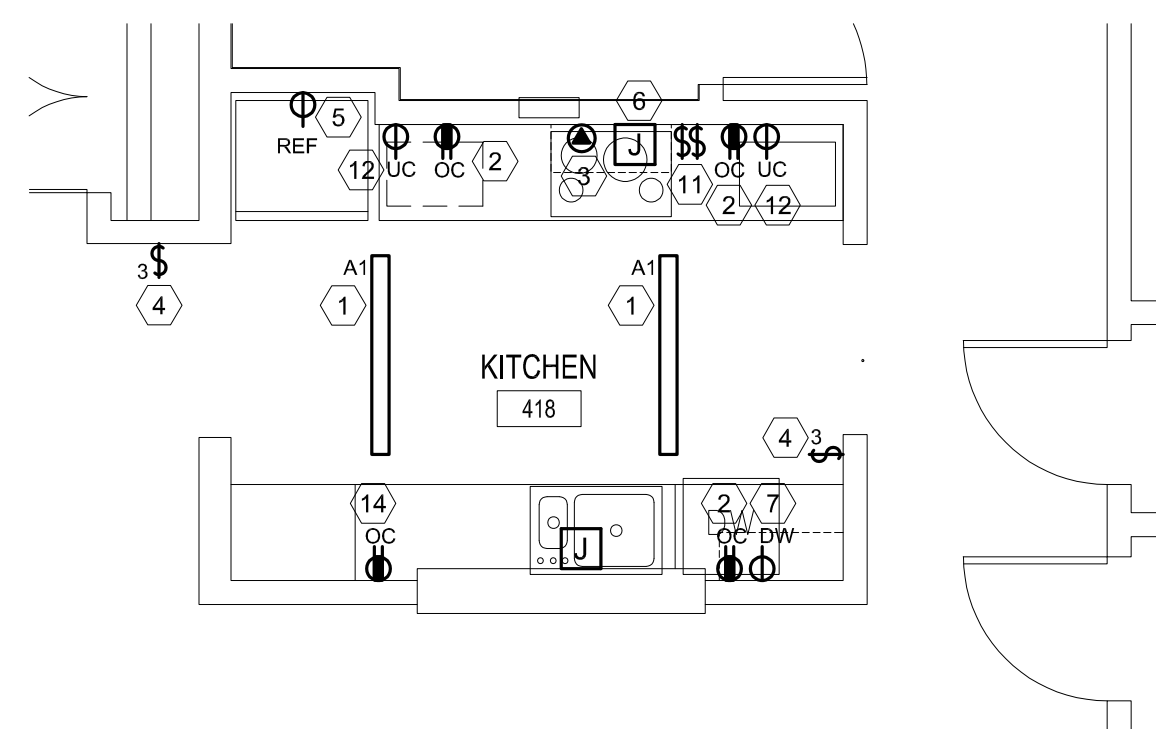
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SHEET TITLE:
ENLARGED
KITCHEN PLANS

SHEET NUMBER:

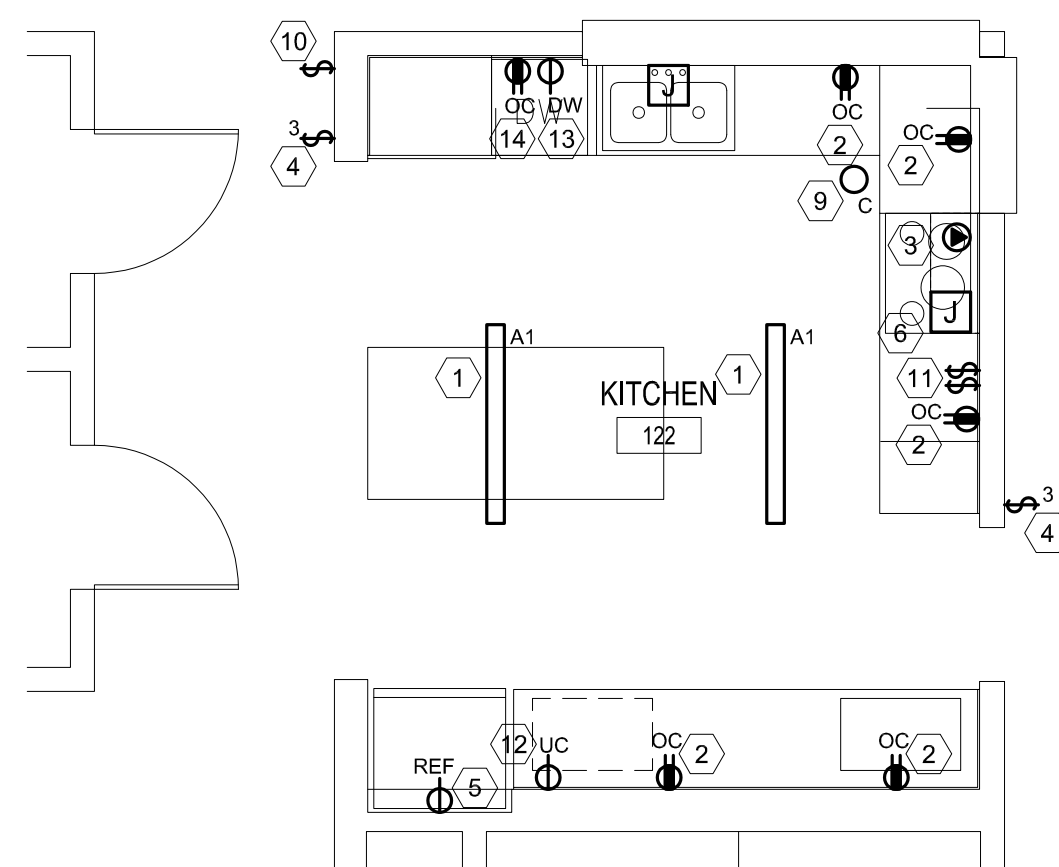
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97 OF 100 SHEETS
09/20/2024



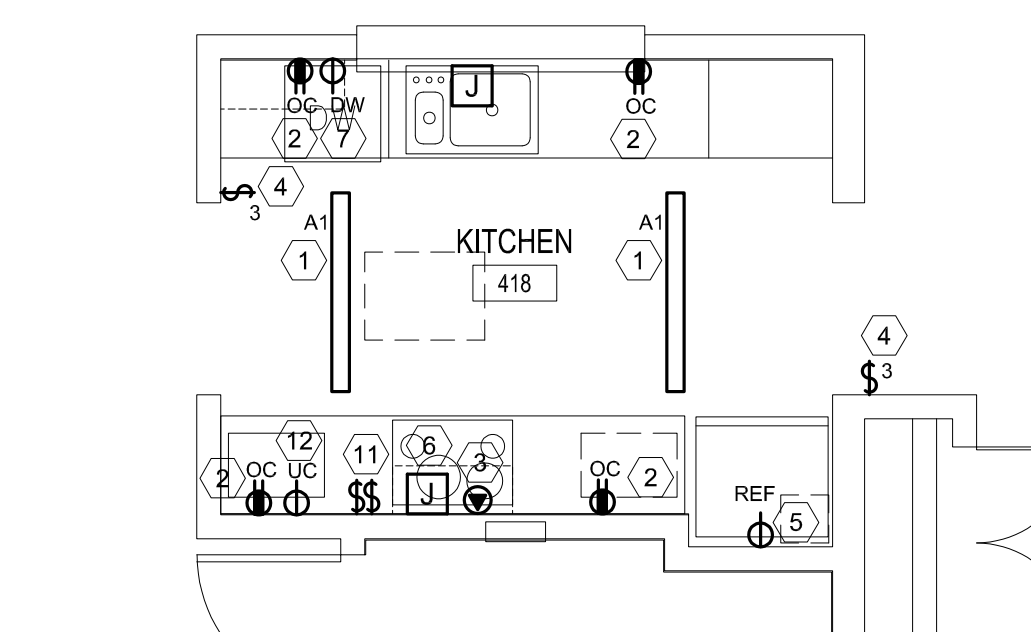
5 KITCHEN PLAN - BUILDING 10

SCALE: 1/4" = 1'-0"



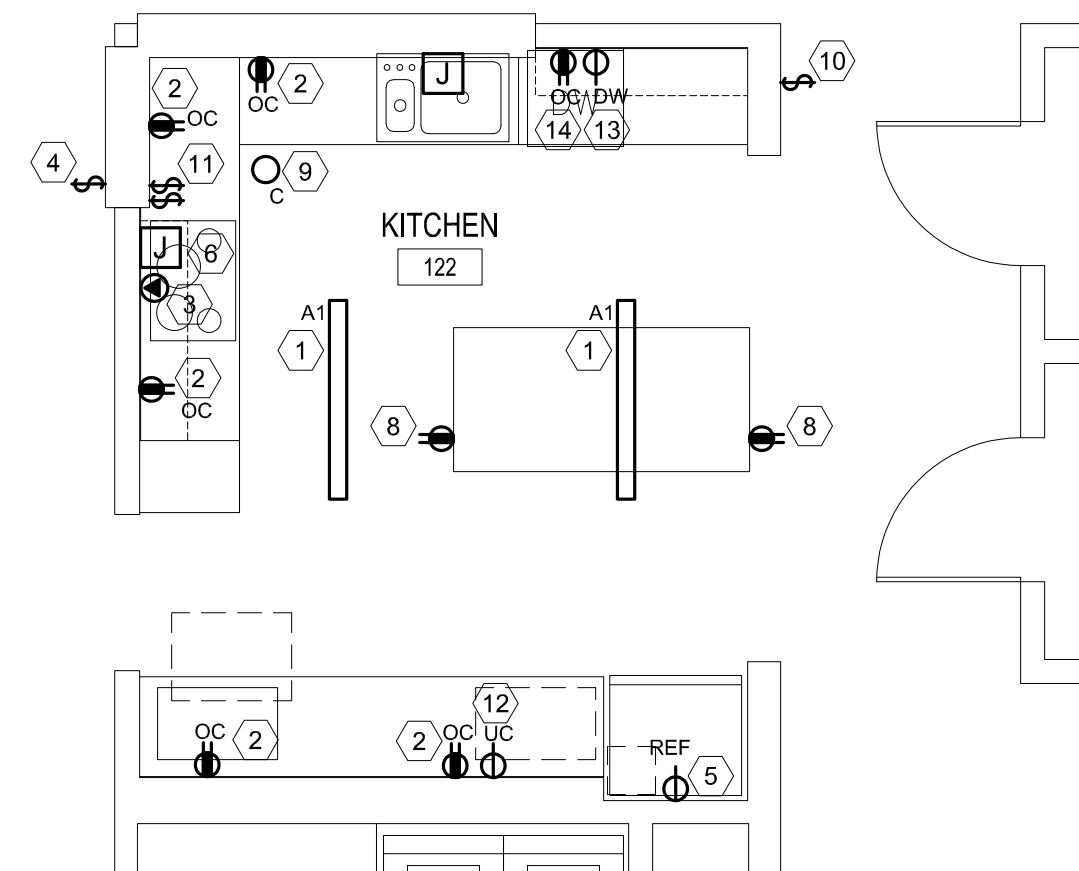
4 ALTERNATE 1
KITCHEN PLAN - BUILDING D

SCALE: 1/4" = 1'-0"



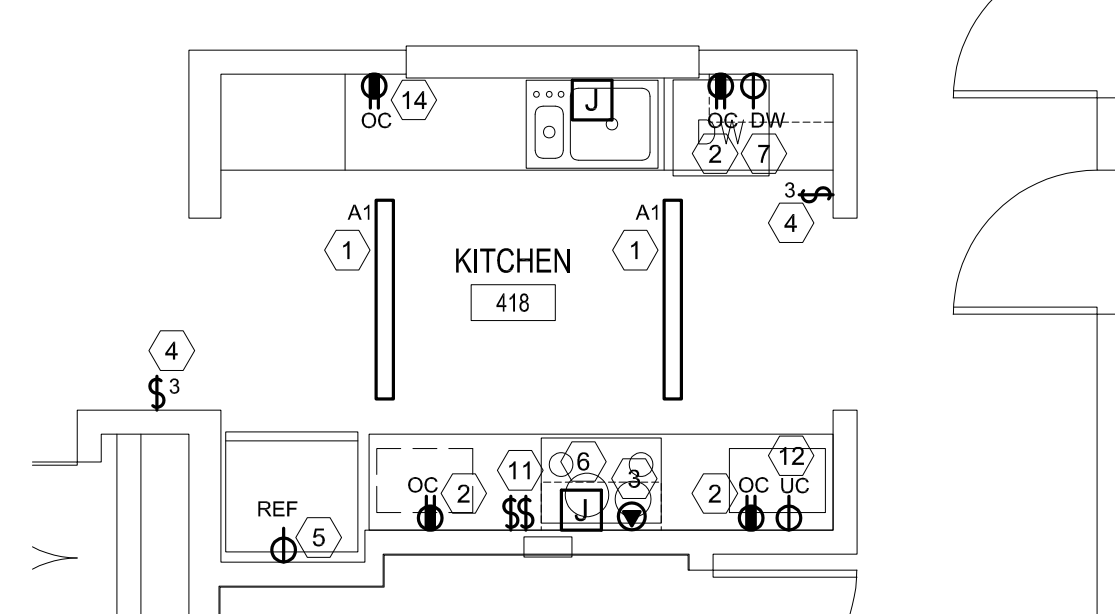
3 KITCHEN PLAN - BUILDING 2

SCALE: 1/4" = 1'-0"



2 KITCHEN PLAN - BUILDING 6

SCALE: 1/4" = 1'-0"



1 KITCHEN PLAN - BUILDING 12

SCALE: 1/4" = 1'-0"

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KEYNOTES

| MARK NUMBER | DESCRIPTION |
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| 1 | PROVIDE NEW CEILING MOUNTED LIGHT FIXTURE. RELOCATE EXISTING CIRCUIT FOR EXISTING WALL MOUNTED LIGHT FIXTURE AS REQUIRED. |
| 2 | PROVIDE NEW GFCI RECEPTACLE AND WALL PLATE AT EXISTING OUTLET LOCATION. RECONNECT TO EXISTING CIRCUIT. |
| 3 | PROVIDE NEW LIGHT SWITCH AND WALL PLATE AT EXISTING LOCATION. RECONNECT TO EXISTING CIRCUIT. |
| 4 | REMOVE AND REINSTALL EXISTING FIRE ALARM DEVICE AS REQUIRED FOR THE INSTALLATION OF NEW WALL FINISHES. |
| 5 | PROVIDE NEW RECESSED CANLIGHT CENTERED IN SHOWER CEILING. EXTEND EXISTING LIGHTING CIRCUIT AS REQUIRED. LIGHT FIXTURE TO BE CONTROLLED WITH THE OTHER LIGHTS IN THIS ROOM. |
| 6 | PROVIDE NEW RECESSED CANLIGHT. CONNECT TO EXISTING SWITCHED LIGHTING CIRCUIT IN THIS ROOM. |
| 7 | REPLACE EXISTING BREAKER IN PANEL PPC SERVING LIGHTING CIRCUITS IN THIS RESTROOM WITH A NEW 20A/1P GFCI BREAKER AND RECONNECT |

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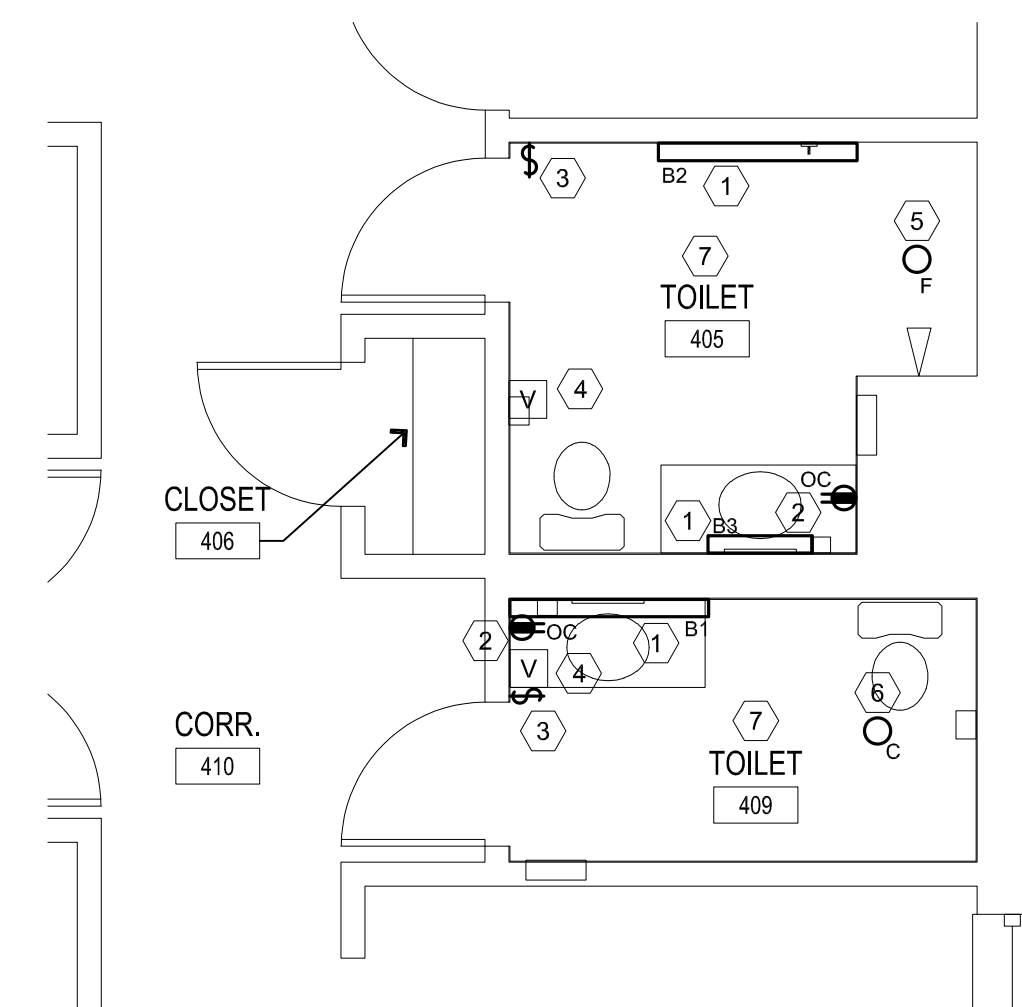
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SHEET TITLE:
BUILDINGS 2, 6, & 12
ENLARGED
RESTROOM PLANS

SHEET NUMBER:

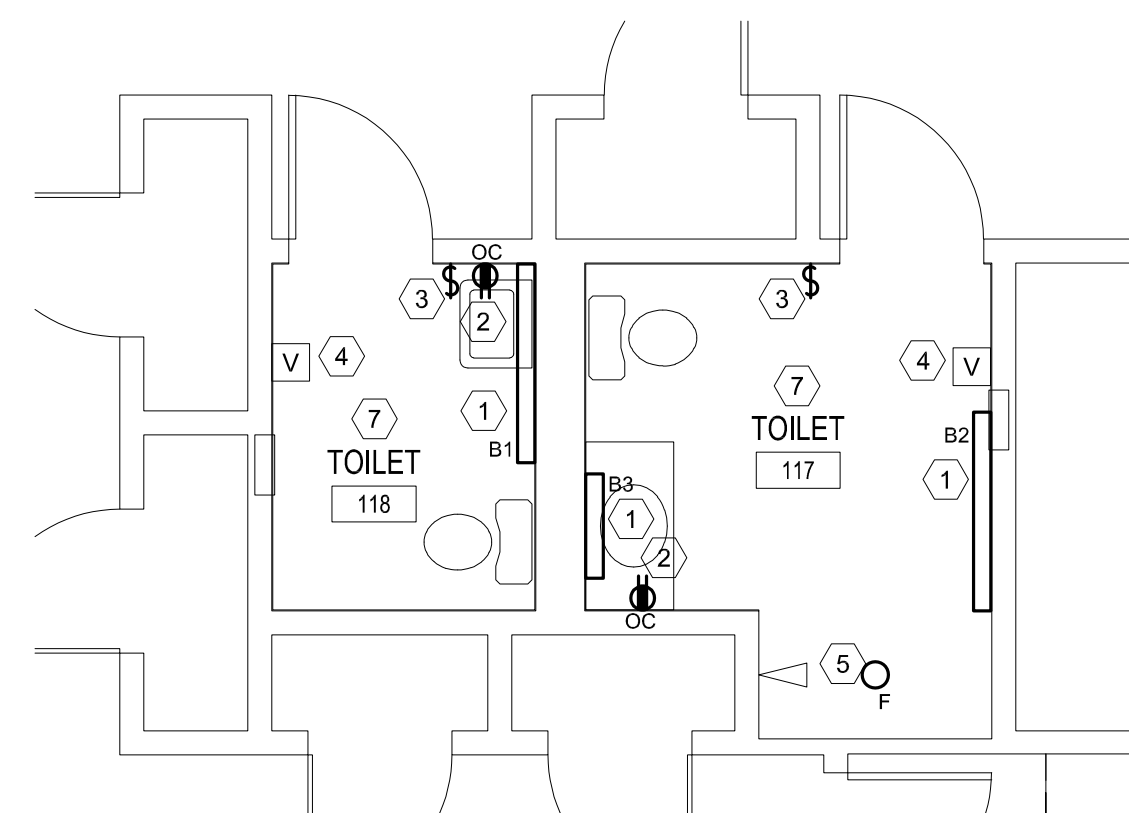
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09/20/2024



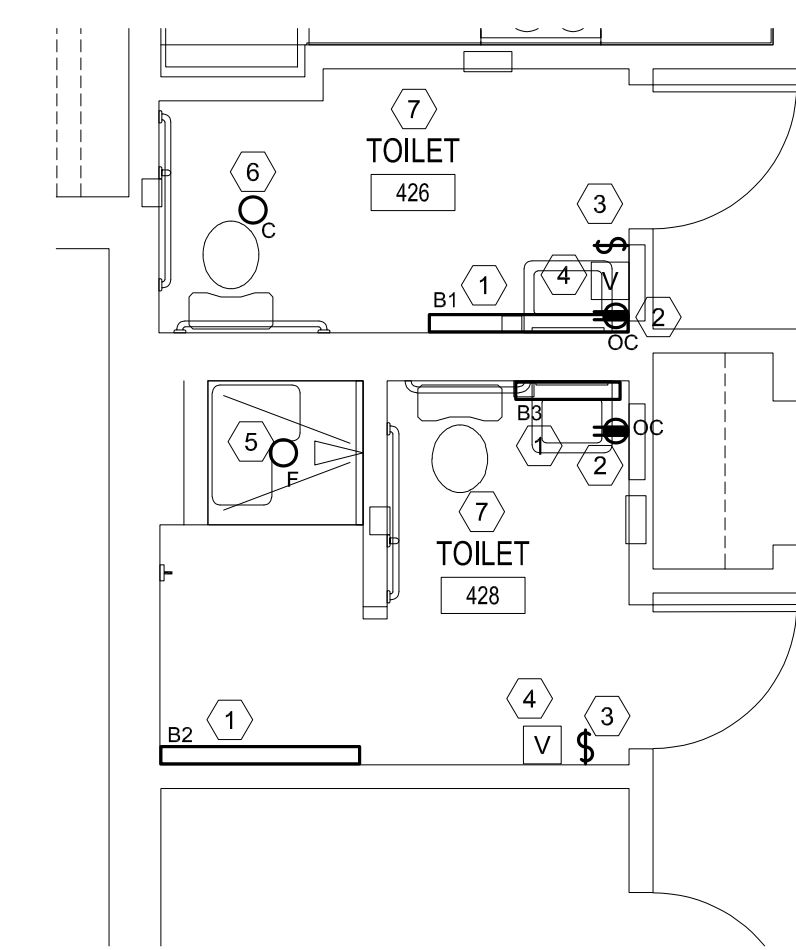
6 RESTROOM PLAN - BUILDING 2

SCALE: 1/4" = 1'-0"



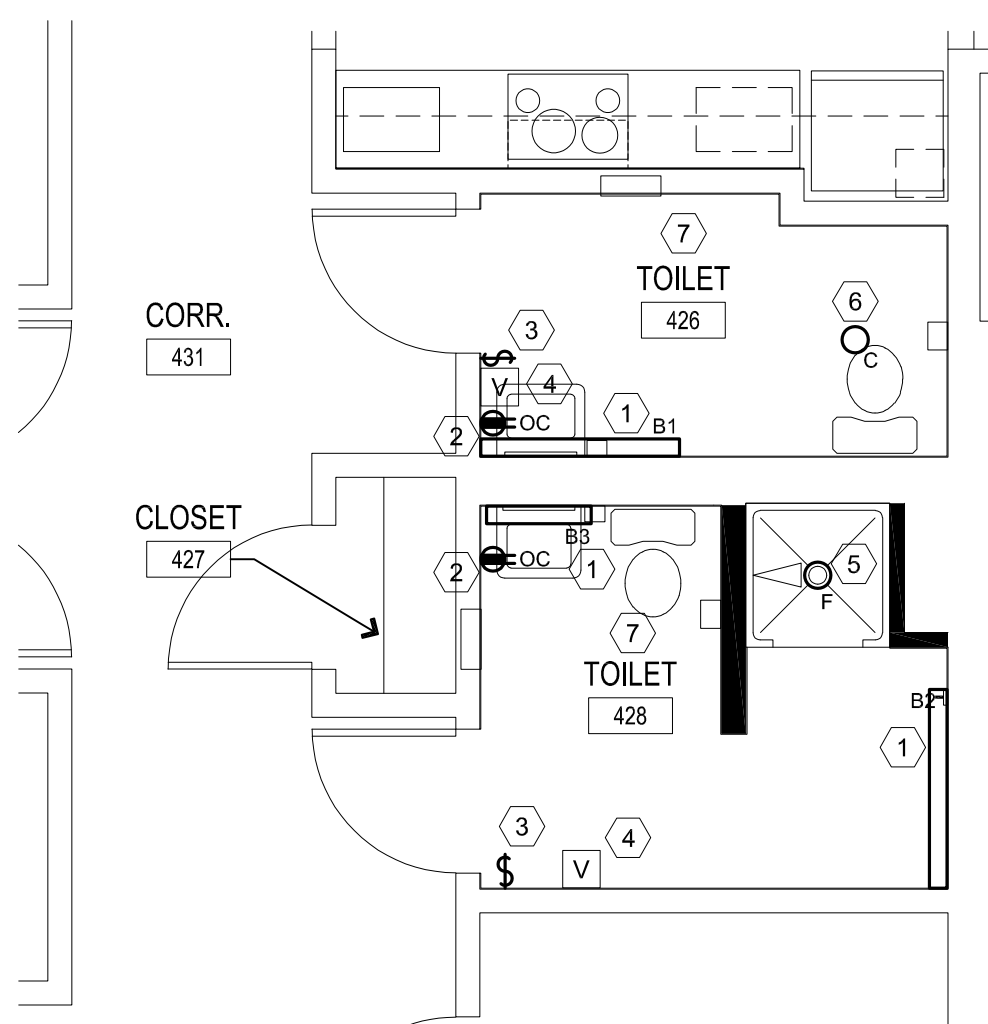
5 RESTROOM PLAN - BUILDING 6

SCALE: 1/4" = 1'-0"



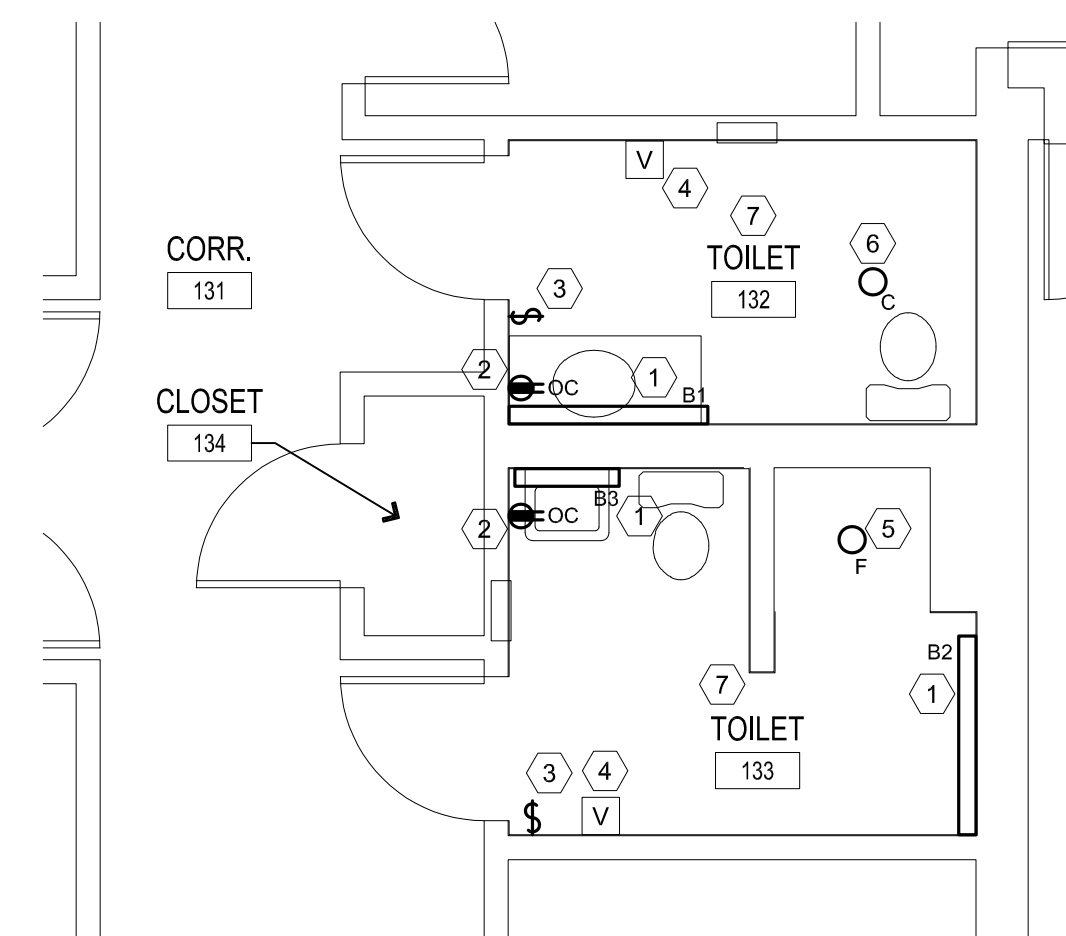
4 RESTROOM PLAN - BUILDING 12

SCALE: 1/4" = 1'-0"



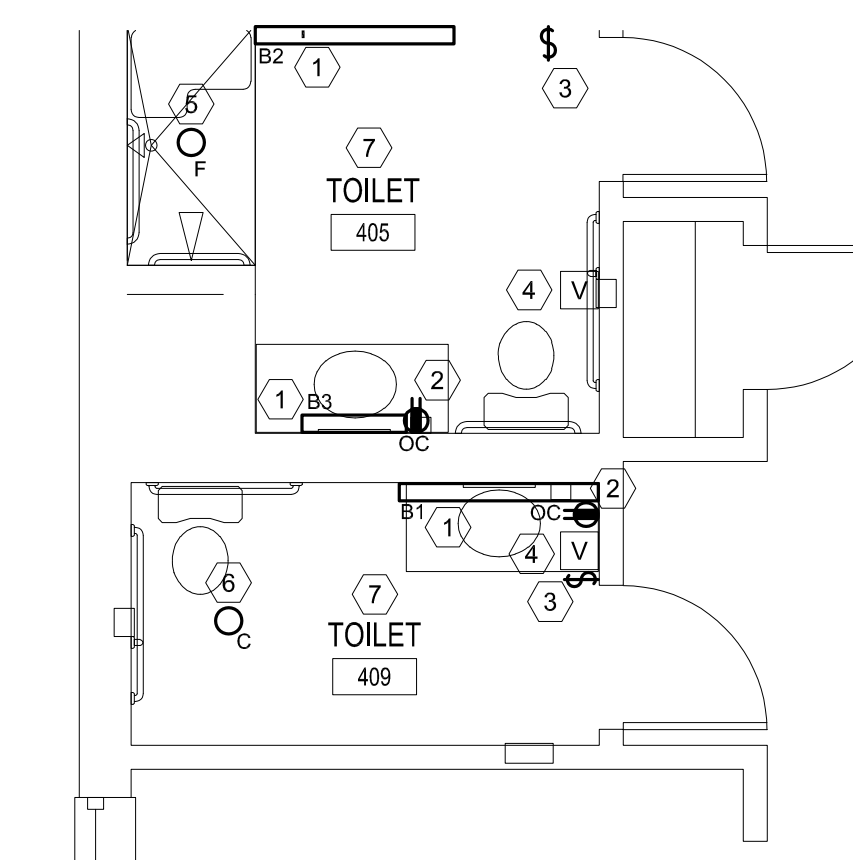
3 RESTROOM PLAN - BUILDING 2

SCALE: 1/4" = 1'-0"



2 RESTROOM PLAN - BUILDING 6

SCALE: 1/4" = 1'-0"



1 RESTROOM PLAN - BUILDING 12

SCALE: 1/4" = 1'-0"

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| ② | PROVIDE NEW GFCI RECEPTACLE AND WALL PLATE AT EXISTING OUTLET LOCATION. RECONNECT TO EXISTING CIRCUIT. |
| ③ | PROVIDE NEW LIGHT SWITCH AND WALL PLATE AT EXISTING LOCATION. RECONNECT TO EXISTING CIRCUIT. |
| ④ | REMOVE AND REINSTALL EXISTING FIRE ALARM DEVICE AS REQUIRED FOR THE INSTALLATION OF NEW WALL FINISHES. |
| ⑤ | PROVIDE NEW RECESSED CANLIGHT CENTERED IN SHOWER CEILING. EXTEND EXISTING LIGHTING CIRCUIT AS REQUIRED. LIGHT FIXTURE TO BE CONTROLLED WITH THE OTHER LIGHTS IN THIS ROOM. |
| ⑥ | PROVIDE NEW RECESSED CANLIGHT. CONNECT TO EXISTING SWITCHED LIGHTING CIRCUIT IN THIS ROOM. |
| ⑦ | REPLACE EXISTING BREAKER IN PANEL PPC SERVING LIGHTING CIRCUITS IN THIS RESTROOM WITH A NEW 20A/1P GFCI BREAKER AND RECONNECT |

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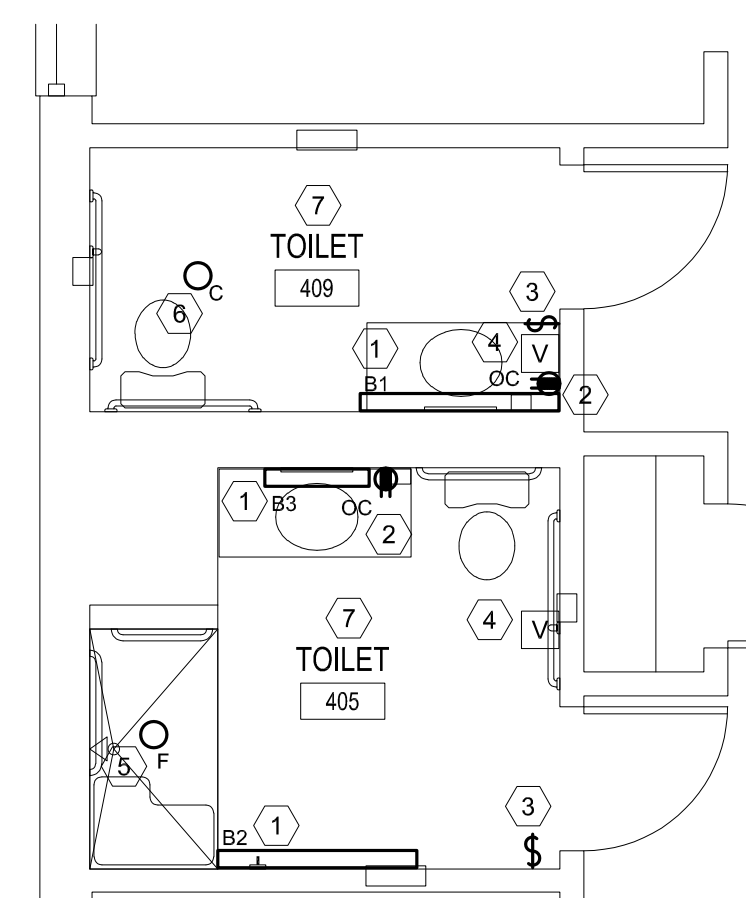
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DESIGNED BY: MAC

SHEET TITLE:
BUILDINGS 10 & D
ENLARGED
RESTROOM PLANS

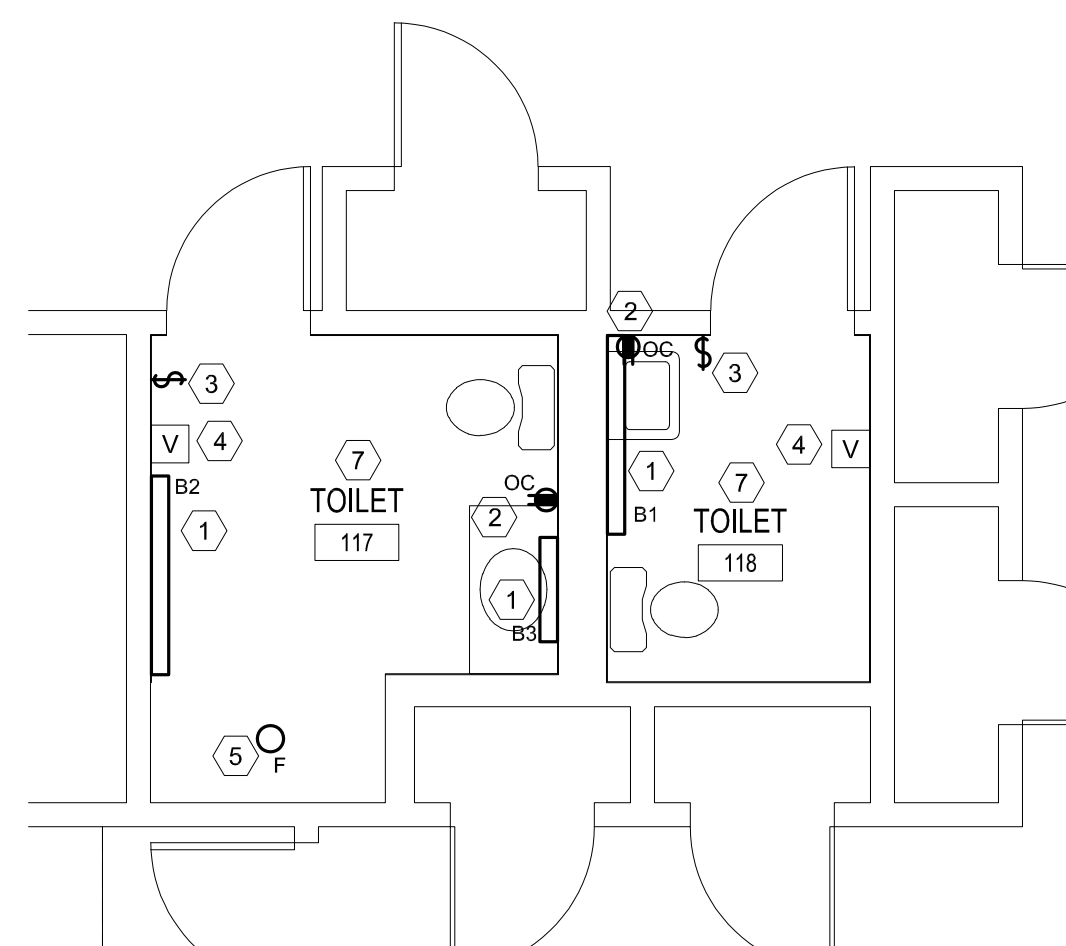
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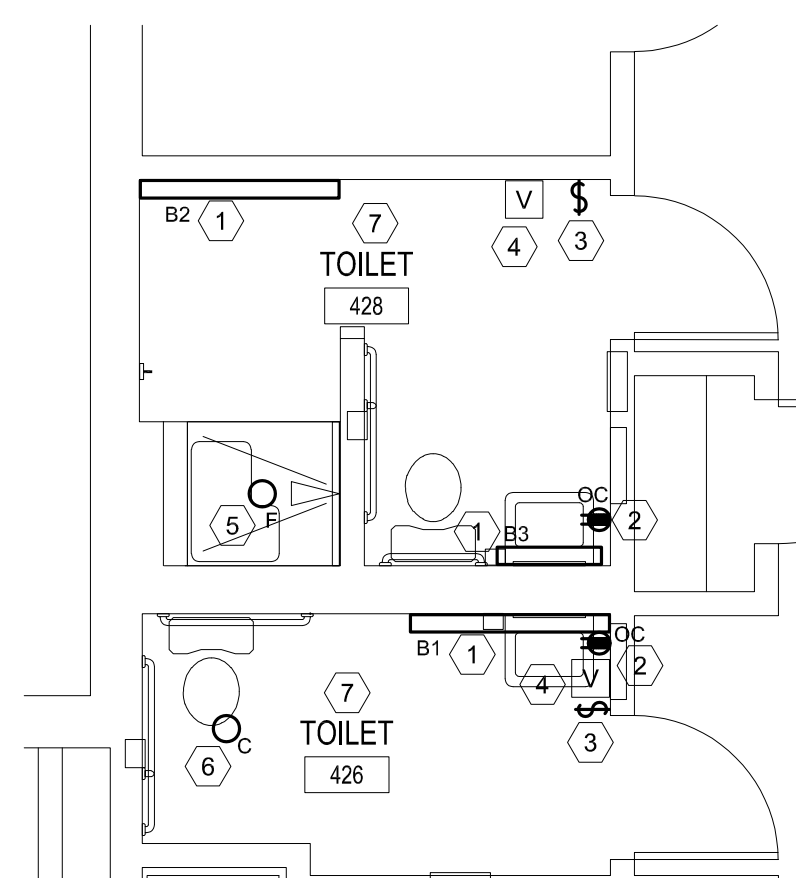
99 OF 100 SHEETS
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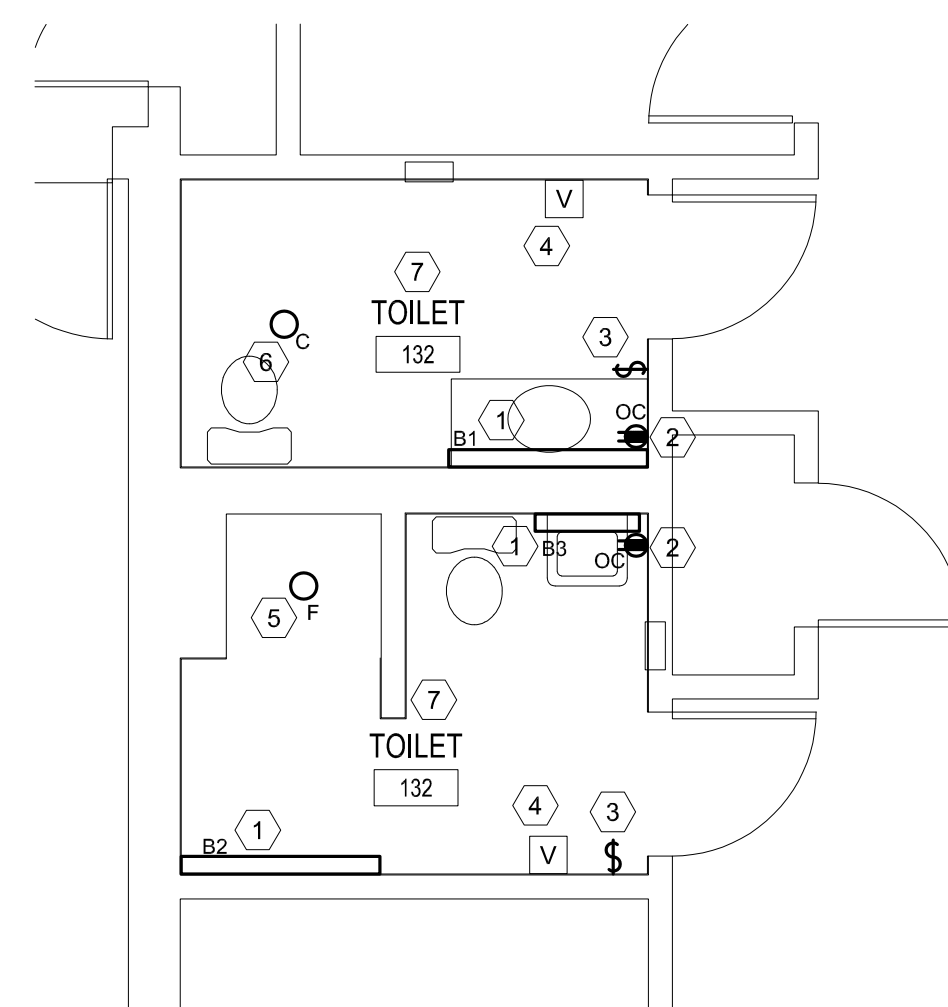
4 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



3 ALTERNATE 1 RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"



2 RESTROOM PLAN - BUILDING 10
SCALE: 1/4" = 1'-0"



1 ALTERNATE 1 RESTROOM PLAN - BUILDING D
SCALE: 1/4" = 1'-0"

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| LIGHT FIXTURE SCHEDULE | | | | | | | | | | |
|------------------------|--|---------------------------------------|--|---|-------------------|--------------------------|--------|------------|---------------------|--|
| PLAN MARK | DESCRIPTION | MANUFACTURER | CATALOG NUMBER | ACCESSORIES AND REMARKS | LUMINAIRE VOLTAGE | LIGHT SOURCE INFORMATION | | | MAXIMUM INPUT WATTS | |
| | | | | | | TYPE | LUMENS | COLOR TEMP | | |
| A1 | 4FT CEILING MOUNTED LINEAR LED FIXTURE, VANDAL RESISTANT | LUMINAIRE LED KENALL VISCOR | VPF4 4FT MIN10 40W 30K MVOLT CLP WHT APPROVED EQUAL APPROVED EQUAL | PROVIDE PICK-PROOF CAULK AT ALL EDGES WHERE LIGHT FIXTURE MEETS THE CEILING. | UNV | LED | 4380 | 3000K | 43 | |
| A1 | 4FT CEILING MOUNTED LINEAR LED FIXTURE, VANDAL RESISTANT | LUMINAIRE LED KENALL VISCOR | VPF4 4FT MIN10 25W 30K MVOLT CLP WHT APPROVED EQUAL APPROVED EQUAL | PROVIDE PICK-PROOF CAULK AT ALL EDGES WHERE LIGHT FIXTURE MEETS THE CEILING. | UNV | LED | 2845 | 3000K | 27 | |
| B1 | 4FT CORNER MOUNTED LINEAR LED FIXTURE, VANDAL RESISTANT | LUMINAIRE LED KENALL VISCOR | VPF4 4FT MIN10 40W 30K MVOLT CLP WHT COR APPROVED EQUAL APPROVED EQUAL | PROVIDE CORNER MOUNTED BACK BOX. PROVIDE PICK-PROOF CAULK AT ALL EDGES WHERE LIGHT FIXTURE MEETS THE WALL OR CEILING. | UNV | LED | 4380 | 3000K | 43 | |
| B2 | 4FT CORNER MOUNTED LINEAR LED FIXTURE, VANDAL RESISTANT | LUMINAIRE LED KENALL VISCOR | VPF4 4FT MIN10 25W 30K MVOLT CLP WHT COR APPROVED EQUAL APPROVED EQUAL | PROVIDE CORNER MOUNTED BACK BOX. PROVIDE PICK-PROOF CAULK AT ALL EDGES WHERE LIGHT FIXTURE MEETS THE WALL OR CEILING. | UNV | LED | 2845 | 3000K | 27 | |
| B3 | 2FT CORNER MOUNTED LINEAR LED FIXTURE, VANDAL RESISTANT | LUMINAIRE LED KENALL VISCOR | VPF4 2FT MIN10 20W 30K MVOLT CLP WHT COR APPROVED EQUAL APPROVED EQUAL | PROVIDE CORNER MOUNTED BACK BOX. PROVIDE PICK-PROOF CAULK AT ALL EDGES WHERE LIGHT FIXTURE MEETS THE WALL OR CEILING. | UNV | LED | 2189 | 3000K | 21 | |
| C | 6" RECESSED WAFER CANLIGHT | LITHONIA HALO NORA | WF6 LED 27K30K35K 90CRI MW M6 APPROVED EQUAL APPROVED EQUAL | FIELD SELECT 1150 LUMENS, 3000K | UNV | LED | 1150 | 3000K | 14 | |
| F | 4" RECESSED WAFER CANLIGHT | LITHONIA HALO NORA | WF4 LED 27K30K35K 90CRI MW M6 APPROVED EQUAL APPROVED EQUAL | FIELD SELECT 730 LUMENS, 3000K | UNV | LED | 730 | 3000K | 11 | |
| W | EXTERIOR WALLPACK FIXTURE | LITHONIA COOPER LIGHTING GARDCO | WDGE2 LED P3 40K 80CRI VW MVOLT SRM PE DDBXD APPROVED EQUAL APPROVED EQUAL | PROVIDE INTERNAL PHOTOCELL | UNV | LED | 3123 | 4000K | 23 | |
| WE | EXTERIOR WALLPACK FIXTURE W/ EMERGENCY BATTERY | LITHONIA COOPER LIGHTING GARDCO | WDGE2 LED P3 40K 80CRI VW MVOLT SRM E10WH PE DDBXD APPROVED EQUAL APPROVED EQUAL | PROVIDE INTERNAL PHOTOCELL. PROVIDE EMERGENCY BATTERY PACK W/ TEST BUTTON. | UNV | LED | 3123 | 4000K | 23 | |

LIGHT FIXTURE SCHEDULE GENERAL NOTES:

A. CONTRACTOR IS RESPONSIBLE FOR ALL MISCELLANEOUS HARDWARE, CLIPS, ANGLES, FRAMES, ETC AS REQUIRED TO MOUNT THE FIXTURES IN OR ON THE SURFACES THEY ARE TO BE INSTALLED.

B. REFER TO ARCHITECTURAL DOCUMENTS FOR EXACT MOUNTING LOCATIONS OF LIGHT FIXTURES.

C. WHEN INSTALLING LUMINARIES, CONTRACTOR SHALL USE THE LIGHT FIXTURE MANUFACTURER'S MOUNTING HARDWARE AND FOLLOW ALL MANUFACTURER'S INSTALLATION DIRECTIONS.

D. ALL RECESSED DOWNLIGHTS MUST BE INSTALLED SO THAT THE BOTTOM OF THE THROAT IS EVEN WITH THE FINISHED CEILING PLANE. THE OVERLAPPING FLANGE MUST THEN FIT FLUSH TO THE CEILING PLANT/THROAT. NO LIGHT LEAK MUST BE VISIBLE. ALL MISCELLANEOUS HARDWARE ABOVE THE CEILING PLANE TO ACCOMPLISH THE ABOVE SHALL BE INCLUDED IN THE BASE BID.

E. ALL RECESSED DOWNLIGHTS SHALL HAVE SELF-FLANGED REFLECTORS.

F. ALL LIGHT FIXTURES SHALL HAVE A U.L. LABEL.

G. WHEN FIXTURES ARE INSTALLED IN CONTINUOUS ROWS 2 OR MORE, FIXTURES SHALL BE APPROVED FOR USE AS WIREWAY.

H. REFER TO DIVISION 26 SPECIFICATIONS FOR ADDITIONAL INFORMATION CONCERNING FIXTURES, FINISHES, DRIVERS, ETC.

I. INDOOR LED COLOR TEMPERATURE SHALL BE 3500 KELVIN. OUTDOOR LED COLOR TEMPERATURE SHALL BE 3500 KELVIN, UNLESS NOTED OTHERWISE.

J. VERIFY CEILING CONDITIONS AND COORDINATE LIGHT FIXTURE MOUNTING HARDWARE AND TRIMS NEEDED PRIOR TO ORDERING.

K. VERIFY QUANTITIES, MODEL NUMBERS AND DESCRIPTIONS WITH MANUFACTURERS PRIOR TO PLACING ORDER.

L. CATALOG NUMBERS SHALL NOT BE CONSIDERED COMPLETE AND MATERIAL SHALL NOT BE ORDERED BY MANUFACTURE AND CATALOG NUMBERS ONLY. CONTRACTOR SHALL CONSIDER THE COMPLETE DESCRIPTION, NOTES, SPECIFICATIONS, MOUNTING AND INSTALLATION CONDITIONS IN CONJUNCTION WITH THE CATALOG NUMBER TO DETERMINE THE EXACT MATERIAL AND ACCESSORIES TO BE ORDERED. THE MANUFACTURER LISTED AR THE BASIS OF DESIGN.

M. CONTRACTOR SHALL PROVIDE ALL LIGHT FIXTURES UNLESS NOTED OTHERWISE.

N. EMERGENCY BATTERIES FOR LIGHT FIXTURES SHALL BE CONNECTED TO THE UNSWITCHED LIGHTING CIRCUIT IN THE SAME ROOM/AREA.

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CHECKED BY: CVH
DESIGNED BY: MAC

SHEET TITLE:
SCHEDULES -
ELECTRICAL

SHEET NUMBER:

E-601

100 OF 100 SHEETS
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