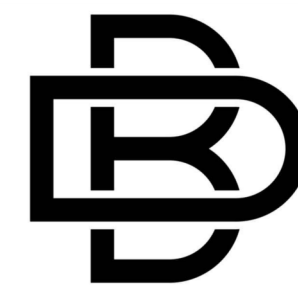


Renovate Interior & Exterior, Anderson Readiness Center Anderson, Missouri

OWNER: STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR
THE MISSOURI NATIONAL GUARD

PROJECT MANAGEMENT: OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES MANAGEMENT,
DESIGN AND CONSTRUCTION

ARCHITECT OF RECORD:
MECHANICAL / ELECTRICAL / PLUMBING ENGINEER:



BUXTON KUBIK DODD
DESIGN COLLECTIVE
3100 S. NATIONAL AVE, STE 300
SPRINGFIELD, MISSOURI 65807
417.890.5543 P 417.890.5663 F
MISSOURI STATE CERTIFICATE OF AUTHORITY
A - 2 0 0 6 0 0 7 2 8 4

CIVIL ENGINEER:



Engineering beyond.

811 E. Third Street
Joplin, MO 64801
417.782.7399
weareown.com

DESIGNER: BUXTON KUBIK DODD, INC.

PROJECT NUMBER: T2421-01

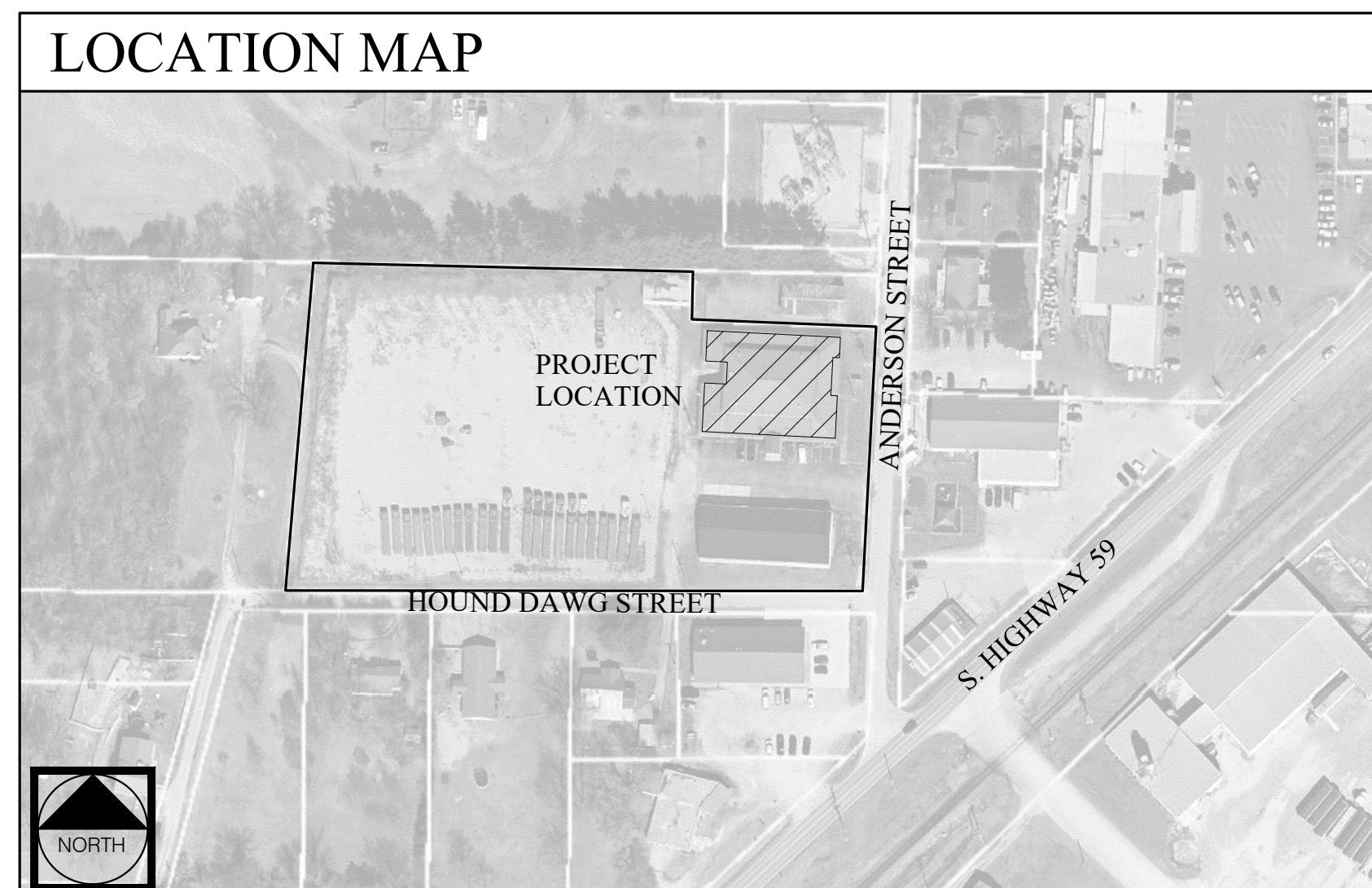
SITE NUMBER: 6272

FACILITY NUMBER: 8136272002

SHEET LIST:

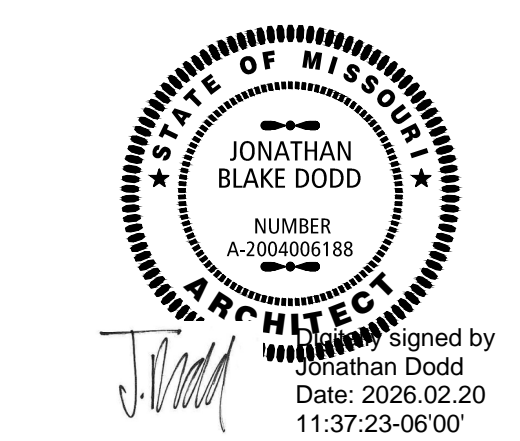
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|------|---------|---|
| (1) | G-001 | TITLE SHEET |
| (2) | G-002 | GENERAL INFORMATION & DETAILS |
| (3) | G-100 | CODE COMPLIANCE PLAN |
| (4) | C-101 | ALTERNATE 03 - GENERAL NOTES |
| (5) | C-200 | ALTERNATE 03 - DEMOLITION PLAN |
| (6) | C-300 | ALTERNATE 03 - SITE LAYOUT AND DIMENSION PLAN |
| (7) | C-301 | ALTERNATE 03 - SITE JOINT & SAWCUT PLAN |
| (8) | C-400 | ALTERNATE 03 - SITE GRADING PLAN |
| (9) | C-500 | ALTERNATE 03 - DETAILS |
| (10) | C-501 | ALTERNATE 03 - DETAILS |
| (11) | A-010 | DEMOLITION PLAN |
| (12) | A-100 | FLOOR PLAN |
| (13) | A-110 | ENLARGED FLOOR PLAN |
| (14) | A-200 | SECTIONS |
| (15) | A-300 | DOORS |
| (16) | A-400 | REFLECTED CEILING PLAN |
| (17) | A-500 | FINISH FLOOR PLAN & FINISH SCHEDULE |
| (18) | A-600 | INTERIOR ELEVATIONS |
| (19) | A-610 | INTERIOR ELEVATIONS |
| (20) | A-620 | INTERIOR ELEVATIONS & CASEWORK |
| (21) | PME-100 | PME SYMBOLS LEGEND |
| (22) | E-100 | DEMO POWER PLAN |
| (23) | E-101 | DEMO LIGHTING PLAN |
| (24) | E-200 | POWER PLAN |
| (25) | E-201 | LIGHTING PLAN |
| (26) | E-202 | SITE LIGHTING PLAN |
| (27) | E-300 | ELECTRICAL DETAILS |
| (28) | FP-100 | FIRE PROTECTION PLAN |
| (29) | M-100 | DEMO MECHANICAL PLAN |
| (30) | M-101 | MECHANICAL PLAN |
| (31) | P-100 | DEMO PLUMBING PLAN |
| (32) | P-101 | DEMO WASTE & VENT PLAN |
| (33) | P-200 | PLUMBING PLAN |
| (34) | P-201 | WASTE & VENT PLAN |
| (35) | P-300 | PLUMBING DETAILS & SCHEDULES |

LOCATION MAP



TITLE SHEET
G-001

1 OF 35 SHEETS
02/20/2026



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

THE MISSOURI
NATIONAL GUARD

RENOVATE INTERIOR &
EXTERIOR
ANDERSON READINESS
CENTER

712 ANDERSON STREET
ANDERSON, MISSOURI 64831

PROJECT # T2421-01
SITE # 6272
FACILITY # 8136272002

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 02/20/2026

CAD DWG FILE: G-100
DRAWN BY: JD
CHECKED BY: JD
DESIGNED BY: JD

SHEET TITLE:
CODE
COMPLIANCE
PLAN

SHEET NUMBER:

G-100
3 OF 35 SHEETS
02/20/2026

BUILDING CODE DATA

BASED ON THE INTERNATIONAL EXISTING BUILDING CODE, 2018 EDITION (IEBC 2018)
OTHER APPLICABLE CODES:
INTERNATIONAL EXISTING BUILDING CODE, 2018 EDITION (IEBC 2018)
INTERNATIONAL MECHANICAL CODE 2018 (IMC 2018)
INTERNATIONAL PLUMBING CODE 2018 EDITION (IPC 2018)
INTERNATIONAL FUEL GAS CODE, 2018 EDITION (IFGC 2018)
INTERNATIONAL FIRE CODE, 2018 EDITION (IFC 2018)
2017 NATIONAL ELECTRICAL CODE (NEC)
ICC/ANSI A117.1-2017

BUILDING INFORMATION:
EXISTING BUILDING: 13,333 GSF +/- (GROSS) CALCULATED
SEE CODE COMPLIANCE PLANS ALSO THIS SHEET

ZONING:
CITY OF ANDERSON, MO - UNKNOWN / NOT APPLICABLE
PROPERTY IS OWNED BY THE STATE OF MISSOURI.

USE GROUP:
30A.1: 'B' BUSINESS USE BUILDING

CONSTRUCTION TYPE: 2B, NON-COMBUSTIBLE

OCCUPANT LOAD:
420 TOTAL BUILDING OCCUPANTS - SEE CODE COMPLIANCE PLANS THIS SHEET.

CHAPTER 8 - LEVEL 2 BUILDING ALTERATION:
THE PROJECT IS CONSIDERED A LEVEL TWO ALTERATION WITH SPACE RECONFIGURATION LESS THAN 50% OF THE BUILDING AREA.

ALLOWABLE HEIGHT (TABLE 504.3):
NOT APPLICABLE. EXISTING BUILDING HEIGHT TO REMAIN; NO BUILDING HEIGHT CHANGES.

ALLOWABLE STORIES (TABLE 504.4):
NOT APPLICABLE. EXISTING BUILDING STORIES TO REMAIN; NO BUILDING STORY CHANGES.

ALLOWABLE AREA (TABLE 506.2):
NOT APPLICABLE. EXISTING BUILDING AREA TO REMAIN UNCHANGED. NO BUILDING AREA CHANGES.

FIRE SEPARATIONS:
T1002.1: 'B' USE GROUP CORRIDORS ARE REQUIRED TO BE ON (1) HOUR RATED WHERE AREAS ARE NOT SERVED BY FIRE SPRINKLER SYSTEM. NO CORRIDOR CHANGES FROM PREVIOUSLY PERMITTED EXISTING CONSTRUCTION.

FIRE RESISTANCE RATINGS (TABLE 601):
FIRE RESISTANT RATINGS OF STRUCTURAL ELEMENTS (BASED ON CONST. TYPE 2B)

STRUCTURAL FRAME	0 HOUR	NON-BEARING WALLS (INTERIOR)	0 HOUR
BEARING WALLS (EXTERIOR)	0 HOUR	FLOOR CONSTRUCTION	0 HOUR
BEARING WALLS (INTERIOR)	0 HOUR	ROOF CONSTRUCTION	0 HOUR
NON-BEARING WALLS (EXTERIOR)	0 HOUR		

AUTOMATIC FIRE SUPPRESSION SYSTEM:
AUTOMATIC FIRE SUPPRESSION IS NOT REQUIRED / NOT EXISTING FOR 'B' BUSINESS USE BUILDINGS PER SECTION 903. NOT APPLICABLE - NO FIRE SUPPRESSION SYSTEM IS EXISTING.

MEANS OF EGRESS:
T1006.2.1: COMMON PATH OF EGRESS TRAVEL (W/O FIRE SPRINKLER SYSTEM)
'B' USE AREAS: 75' MAX. COMMON PATH OF EGRESS TRAVEL DISTANCE W/ OCCUPANT LOAD GREATER THAN 30 & 100' MAX. COMMON PATH OF EGRESS TRAVEL DISTANCE W/ OCCUPANT LOAD LESS THAN 30. NO CPET DISTANCES EXCEEDED.

T1017.2: EXIT ACCESS TRAVEL DISTANCE:
'B' USE AREAS: 200' MAX. EXIT ACCESS TRAVEL DISTANCE (W/O FIRE SPRINKLER SYSTEM)
NO EXIT ACCESS TRAVEL DISTANCES EXCEEDED - SEE CODE COMPLIANCE PLANS.
ANY ACCESS CONTROLLED DOORS (PROVIDED BY OWNER/TENANT'S VENDOR) SHALL COMPLY WITH 2018 IBC CHAPTER 10.

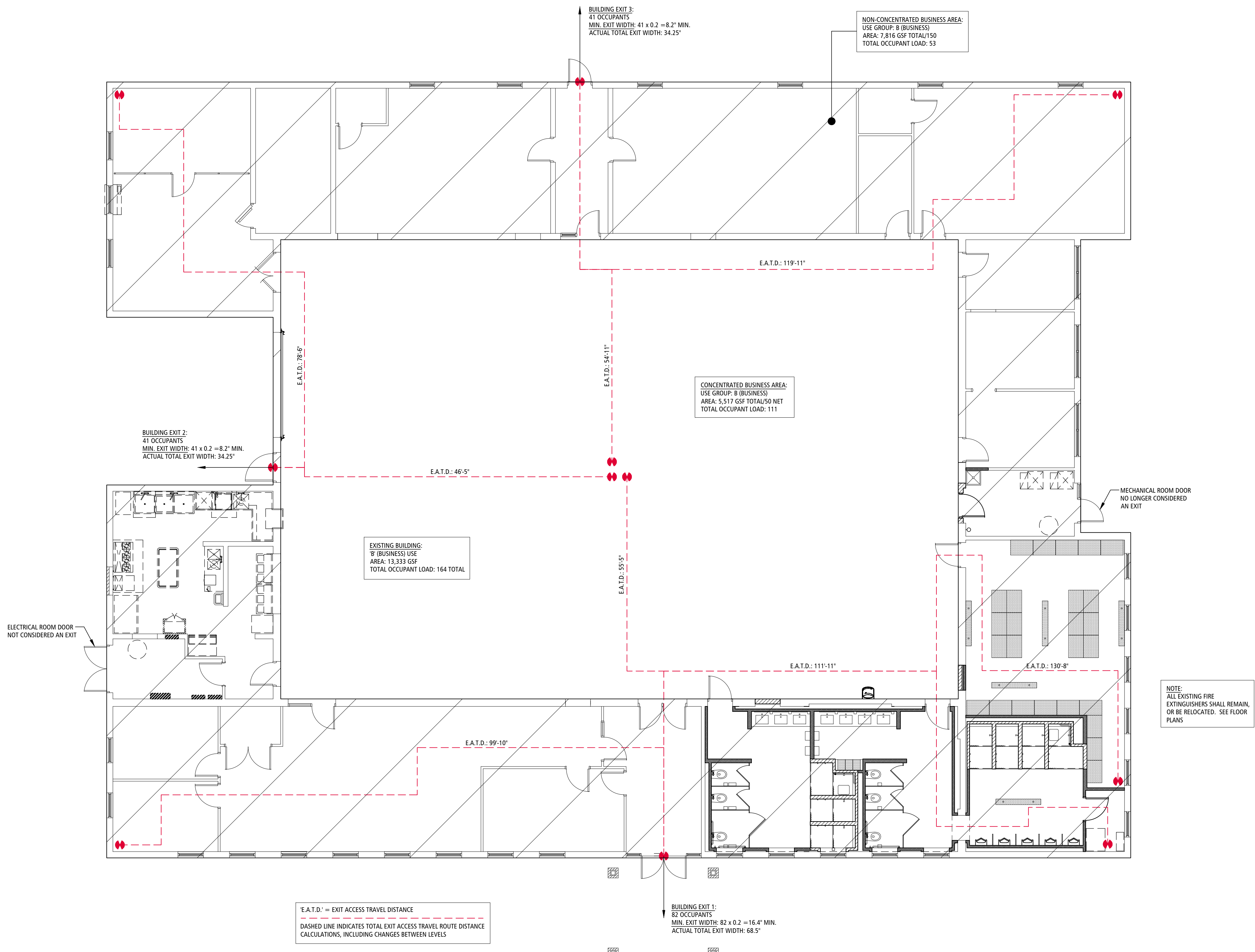
ACCESSIBILITY:
ACCESSIBLE ENTRANCES PROVIDED WITH EXISTING BUILDING. NO NEW ENTRANCES PROVIDED.
ACCESSIBLE PARKING SPACES & ACCESSIBLE ROUTES PROVIDED FOR EXISTING BUILDING UNDER PREVIOUS CONSTRUCTION DOCUMENTS OR PER ALTERNATE NO. 03 CONTRACT DOCUMENTS.
SEE FLOOR PLANS & CIVIL DRAWINGS FOR ANY ACCESSIBLE CLEARANCES & SIGNAGE REQUIREMENTS.

PLUMBING FIXTURES (MIN. NUMBER REQUIRED - IBC 2018, TABLE 2902.1)

USE AREAS:	TYPE:	REQUIRED:		PROVIDED:		TOTAL:
		M	F U,SEX	M	F U,SEX	
164 OCCUPANTS (82M / 82F)	WATER CLOSETS	3	3	3	3	5
	URINALS	-	-	5	-	-
	LAVATORIES	3	3	4	3	7
	DRINKING FOUNTAIN	2	-	1	-	SEE NOTE 809.1
	SERVICE SINK	1	-	1	-	1

809.1: WHERE THE OCCUPANT LOAD OF THE STORY IS INCREASED BY MORE THAN 20 PERCENT, PLUMBING FIXTURES FOR THE STORY SHALL BE PROVIDED IN QUANTITIES SPECIFIED IN THE IPC BASED ON THE INCREASED OCCUPANT LOAD. NOT APPLICABLE - NO INCREASE IN THE OCCUPANT LOAD IN THE BUILDING THEREFORE MINIMUM PLUMBING FIXTURES CAN REMAIN AS IS, INCLUDING DRINKING FOUNTAINS, HOWEVER, A FULL SERVICE KITCHEN IS EXISTING PROVIDING ADDITIONAL DRINKING WATER FACILITIES TO OCCUPANTS.

PARKING:
ALL PARKING, INCLUDING ACCESSIBLE PARKING, IS EXISTING AND PROVIDED UNDER PREVIOUS CONSTRUCTION DOCUMENTS FOR THE FACILITY. SEE CIVIL DRAWINGS (ALTERNATE NO. 03) FOR NEW PARKING LOT STRIPING, PARKING REQUIREMENTS AND ALL ACCESSIBLE MARKINGS, GRADES, ETC.



DEMOLITION NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DEMOLITION AND REMOVAL OF ALL ITEMS THAT IMPEDE THE PROPER PLACEMENT OF ANY ITEMS PROPOSED BY THIS PLAN SET.
2. THE REMOVAL WORK SHALL INCLUDE BUT NOT BE LIMITED TO: OBTAINING ALL DEMOLITION PERMITS REQUIRED, REMOVAL OF THE EXISTING TREES, SEALING OF EXISTING WATER WELLS, REMOVAL OF ANY SEPTIC SYSTEM OR DRY WELLS AND OTHER ITEMS TO COMPLETE THE REMOVALS.
3. THE CONTRACTOR SHALL REMOVE ALL MATERIALS DEEMED UNSUITABLE BY THE ENGINEER WITHIN EIGHT INCHES OF THE PROPOSED BUILDING FOOTPRINT TO THE DEPTH THAT SUCH UNSUITABLE MATERIALS EXIST. VOIDS SHALL BE FILLED IN ACCORDANCE WITH RECOMMENDATIONS FROM A CERTIFIED GEOTECHNICAL ENGINEER.
4. TREE REMOVAL SHALL INCLUDE THE COMPLETE REMOVAL OF TREES AS NOTED ON THE PLAN, INCLUDING ALL STUMPS AND ROOTS. IF ADDITIONAL TREES ARE DEEMED NECESSARY TO BE REMOVED BY THE CONTRACTOR, CONTRACTOR MUST OBTAIN WRITTEN PERMISSION FROM THE OWNER PRIOR TO REMOVAL OF SAID TREES. THE CONTRACTOR SHALL PROVIDE WRITTEN NOTIFICATION TO THE OWNER A MINIMUM OF 10 DAYS PRIOR TO REMOVAL.
5. THE CONTRACTOR SHALL COORDINATE DISCONNECTION, REMOVAL, AND RELOCATION OF ANY EXISTING UTILITIES WITH THE APPROPRIATE UTILITY COMPANIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FEES THAT ARE LEVIED BY UTILITY COMPANIES IN CONJUNCTION WITH DEMOLITION AND REMOVAL OF EXISTING UTILITIES.
6. DISPOSAL OF ALL MATERIALS SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS. ALL WASTE MATERIAL SHALL BE DISPOSED OF OFF-SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF ALL MATERIALS FROM THE SITE ALONG WITH ALL ASSOCIATED PERMITS AND REGULATORY REQUIREMENTS.
7. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING UTILITY SERVICES TO ADJACENT LOTS. INTERRUPTION OF SERVICES TO ADJACENT LOTS SHALL NOT OCCUR WITHOUT PROPER APPROVAL. 48 HOURS NOTICE SHALL BE GIVEN TO THE PROPERTY OWNERS PRIOR TO THE CONNECTION OF THE NEW SERVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COSTS ASSOCIATED WITH THE CONNECTION OF TEMPORARY UTILITY SERVICES, IF REQUIRED, TO FACILITATE CONSTRUCTION STAGING.
8. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING PARKING, SIDEWALKS, DRIVES, ETC. TO BE CLEAR AND FREE OF ANY CONSTRUCTION ACTIVITY AND/OR EXCAVATED AND HAULED MATERIAL TO ENSURE EASY AND SAFE PEDESTRIAN AND VEHICULAR TRAFFIC TO AND FROM ADJACENT SITES.
9. THE CONTRACTOR SHALL PERFORM A FULL-DEPTH SAW-CUT ALONG THE PERIMETER OF PAVEMENT AND SIDEWALK REMOVAL THAT ABUTS EXISTING PAVEMENT AND SIDEWALK THAT IS TO REMAIN.
10. ANY DAMAGE SUSTAINED BY ITEMS THAT ARE TO REMAIN IN PLACE SHALL BE REPAIRED OR REPLACED TO THE OWNER'S SATISFACTION AT NO COST TO THE OWNER.

DEMOLITION CAUTION:

EXISTING SURFACE FEATURES, STRUCTURES, ETC. AND UNDERGROUND INSTALLATIONS SUCH AS WATER MAINS, GAS MAINS, SEWERS, TELEPHONE LINES, FIBER OPTIC LINES AND BURIED STRUCTURES ARE INDICATED ON THE DRAWING ONLY TO THE EXTENT SUCH INFORMATION HAS BEEN MADE AVAILABLE TO OR DISCOVERED BY THE SURVEYOR IN PREPARING THIS DRAWING. THERE IS NO GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF SUCH INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATION AS TO THE TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO.



EROSION CONTROL & MAINTENANCE PLAN NOTES:

1. RETAIN FLOATABLE WIND BLOWN MATERIALS ON SITE BY STORING ALL TRASH AND BUILDING MATERIAL WASTE IN ENCLOSURES UNTIL PROPER DISPOSAL AT OFF-SITE FACILITIES. CHECK ADJACENT AREAS DAILY AND PICK UP CONSTRUCTION WASTE MATERIALS AND DEBRIS THAT HAVE BLOWN OR WASHED OFF SITE.
2. PERMANENTLY STABILIZE ALL SURFACE AREA WITHIN AND ADJACENT TO THIS SITE THAT IS DISTURBED BY VEHICLES, GRADING AND OTHER CONSTRUCTION FOR THE PROPOSED FACILITY. STABILIZATION IS OBTAINED WHEN THE DISTURBED SURFACE IS COVERED WITH STRUCTURES, PAVING AND OR PERENNIAL VEGETATION HAVING A UNIFORM COVERAGE DENSITY OF AT LEAST 70%. STABILIZATION OF ALL DISTURBED AREA IS REQUIRED BEFORE TERMINATING MAINTENANCE AND REMOVAL OF EROSION CONTROL MEASURES.
3. CONTRACTORS SHALL INSPECT POLLUTION CONTROL MEASURES AT LEAST ONCE EVERY 7 DAYS AND WITHIN 24 HOURS AFTER A STORM EVENT OF 1/2 INCH OR GREATER. DAMAGED MEASURES THAT PROVE TO BE INEFFECTIVE SHALL BE REPLACED WITH MORE EFFECTIVE MEASURES OR ADDITIONAL MEASURES WITHIN SEVEN DAYS. REPEATED FAILURE OF A CONTROL MEASURE REQUIRES INSTALLATION OF A MORE SUITABLE DEVICE TO PREVENT DISCHARGE OF POLLUTANTS FROM THE CONSTRUCTION SITE.
4. INSTALLATION OF ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED BY THE CITY OR STATE. CONTRACTOR TO VERIFY REQUIREMENTS PRIOR TO BEGINNING ANY WORK ON PROJECT SITE.
5. CARE SHALL BE TAKEN TO MINIMIZE THE ENCROACHMENT OF SEDIMENT INTO ALL STORM DRAIN APPURTENANCES, PUBLIC STREETS, AND ONTO PRIVATE PROPERTY UNTIL IMPERVIOUS MATERIAL (ROAD/PARKING AREA SURFACE) IS APPLIED OR UNTIL PROPOSED LANDSCAPE HAS BEEN ESTABLISHED.
6. REFER TO 1/C500 FOR SILT SOCK CONSTRUCTION.
7. ALL GRASS SLOPES WHICH EXCEED 3:1 (H:V) SHALL UTILIZE CONTECH CONSTRUCTION PRODUCTS PERMANENT TURF REINFORCEMENT MAT 450 OR APPROVED EQUAL. MATS SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS AND STANDARDS. CONTRACTOR SHALL COORDINATE INSTALLATION INSPECTION WITH MANUFACTURER.

ENGINEER:

OWN INC.

CONTACT: KRISTA MILLER
JOSHUA OATHOUT, PE

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JOPLIN, MO 64801
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E: KMILLER@WEAREOWN.COM
JOATHOUT@WEAREOWN.COM

SITE GENERAL NOTES:

1. ALL SITE DIMENSIONS TO THE EDGE OF PAVEMENT, CONCRETE OR PROPERTY LINE UNLESS OTHERWISE NOTED.
2. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS BY DETAILED INSPECTION PRIOR TO SUBMITTING BID AND STARTING CONSTRUCTION.
3. COORDINATE WORK WITH OTHER SITE RELATED DEVELOPMENT DRAWINGS.
4. REFER TO STRUCTURAL PLANS FOR DEVELOPMENT OF SIDEWALKS ADJACENT TO FOUNDATIONS AND FOUNDATION STEMWALLS.
5. REFER TO ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSIONS.
6. DIMENSIONS THAT LOCATE THE BUILDING ARE MEASURED TO THE OUTSIDE FACE OF THE BUILDING.
7. SIGN CONSTRUCTION AND PAVEMENT MARKINGS SHALL CONFORM TO THE REQUIREMENTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION.

SAFETY NOTES:

1. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
2. THE DUTY OF THE ENGINEER OR OWNER TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON, OR NEAR THE CONSTRUCTION SITE.

STAGES OF CONSTRUCTION:

1. CONTRACTOR TO PERFORM DETAILED SITE INSPECTION TO LOCATE ALL EXISTING UTILITIES AND VERIFY ANY POSSIBLE CONFLICTS WITH PROPOSED IMPROVEMENTS PRIOR TO BEGINNING ANY CONSTRUCTION. CONTACT OWNER WITH ANY CONFLICTS.
2. INSTALLATION OF CONSTRUCTION ENTRANCE.
3. INSTALLATION OF EROSION CONTROL FENCE.
4. DEMOLITION OF EXISTING SITE IMPROVEMENTS.
5. REMOVAL OF EXISTING PAVEMENT ON THE SITE.
6. INSTALLATION OF ALL STORM WATER DRAINAGE IMPROVEMENTS.
7. ROUGH GRADING.
8. CONSTRUCTION OF NEW SITE IMPROVEMENTS.
9. FINAL GRADING.
10. PLACEMENT OF FINAL LANDSCAPING ITEMS AND SOD.
11. REMOVAL OF EROSION CONTROL FENCE.

UTILITY NOTES:

1. THE CONTRACTOR IS OBLIGATED TO INSPECT FOR EXISTING CONDITIONS/INSTALLATIONS AND AVAILABLE INFORMATION PRIOR TO SUBMITTING A BID, REFER TO SPECIFICATIONS ALSO.
2. EXISTING INSTALLATIONS (SUCH AS WATER MAINS/LINES, GAS MAINS/LINES, SEWER MAINS/LINES, TELEPHONE LINES, POWER LINES, AND UTILITY STRUCTURES IN THE VICINITY OF THE WORK TO BE DONE) ARE INDICATED ON THE DRAWINGS ONLY TO THE EXTENT THAT SUCH INFORMATION HAS BEEN MADE AVAILABLE TO OR DISCOVERED BY THE ENGINEER IN PREPARING THE DRAWINGS. THERE IS NO GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF SUCH INFORMATION, AND ALL RESPONSIBILITY FOR THE ACCURACY AND COMPLETENESS THEREOF IS EXPRESSLY DISCLAIMED.
3. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR LOCATING ALL EXISTING INSTALLATIONS.
4. ANY DELAY, ADDITIONAL WORK, FEES OR EXTRA COST TO THE CONTRACTOR CAUSED BY OR RESULTING FROM DAMAGE TO OR MODIFICATION OF EXISTING INSTALLATIONS BY THE CONTRACTOR OR AFFECTED UTILITY COMPANY SHALL NOT CONSTITUTE A CLAIM FOR EXTRA WORK, ADDITIONAL PAYMENT OR DAMAGES.
5. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONSTRUCTION PRIOR TO SUBMITTING HIS BID. NO EXTRAS WILL BE PAID DUE TO UNANTICIPATED EXISTING CONDITIONS/INSTALLATIONS.

GRADING GENERAL NOTES:

1. FIELD VERIFY SANITARY SEWER SERVICE CONNECTION INVERT PRIOR TO ESTABLISHING FINAL FINISH FLOOR ELEVATION.
2. COORDINATE WORK WITH OTHER SITE RELATED DEVELOPMENT DRAWINGS.
3. SITE CONDITIONS BASED UPON SURVEY PERFORMED BY OWN INC. THE CONTRACTOR SHALL FIELD VERIFY ALL HORIZONTAL AND VERTICAL LINES AND GRADES OF EXISTING UTILITIES PRIOR TO THE CONSTRUCTION OF IMPROVEMENTS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY UPON DISCOVERING A DISCREPANCY BETWEEN THE CONTRACT DRAWINGS AND ACTUAL FIELD CONDITIONS. CONTACT ONE CALL: 1-800-344-7483.
4. THE CONTRACTOR MUST COORDINATE CONSTRUCTION WITH THE NECESSARY AUTHORITIES.
5. APPLICABLE PERMITS MUST BE OBTAINED PRIOR TO EXCAVATION WITHIN ANY RIGHT-OF-WAY, AND PRIOR TO ANY CONSTRUCTION.
6. PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS WITHOUT PONDING ON PARKING LOTS OR SIDEWALKS.
7. ALL IMPROVED RUNOFF TO DRAIN TO DRAINWAYS.
8. ALL CONTOURS AND SPOT ELEVATIONS SHOWN ARE FINISH GRADE.
9. THE REMOVAL OF ANY TREES SHALL BE APPROVED BY THE PROJECT MANAGER PRIOR TO REMOVAL.
10. COORDINATE WORK WITH OTHER SITE RELATED DEVELOPMENT DRAWINGS.
11. TESTING OF CONTROLLED STRUCTURAL FILL, OBSERVATION OF EXCAVATIONS AND COMPACTION OF SUBGRADE SHALL BE DONE BY A QUALIFIED GEOTECHNICAL ENGINEER. FOLLOW GEOTECHNICAL ENGINEER RECOMMENDATIONS FOR SITE EXCAVATION REQUIREMENTS.
12. REFER TO STRUCTURAL DRAWINGS FOR BUILDING EXCAVATION REQUIREMENTS.
13. GRADING AT HANDICAP ACCESSIBLE PARKING SPACES SHALL NOT EXCEED 2% IN ANY DIRECTION. GRADING AT HANDICAP ACCESSIBLE ROUTE SHALL NOT EXCEED 5% IN DIRECTION OF TRAVEL WITH 2% MAXIMUM CROSS SLOPE. GRADING AT BUILDING EGRESS DOORS SHALL NOT EXCEED 2% FOR A DISTANCE OF 5'-0" PERPENDICULAR FROM FACE OF DOOR.

GEOTECH NOTE:

A GEOTECHNICAL INVESTIGATION WAS CONDUCTED FOR THIS PROPERTY. A GEOTECHNICAL INVESTIGATION REPORT WAS ISSUED 07/03/2025. THIS GEOTECHNICAL INVESTIGATION REPORT SHOULD BE CONSIDERED AN INTEGRAL PART OF THESE CONTRACT DOCUMENTS. CONTRACTORS WILL BE RESPONSIBLE FOR OBTAINING, REVIEWING AND UNDERSTANDING THE GEOTECHNICAL REPORT. CONTRACTORS WILL BE EXPECTED TO FOLLOW THE RECOMMENDATIONS MADE WITHIN THE GEOTECHNICAL INVESTIGATION REPORT.

GENERAL NOTES

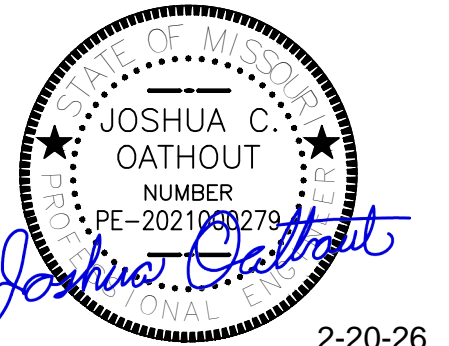
1. THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. NEITHER THE ENGINEER NOR ITS PERSONNEL CAN OR DO WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A TEMPORARY BASIS AT THIS SITE.
2. CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO THE PROJECT DOCUMENTS & PER THE CITY OF ANDERSON STANDARDS & SPECIFICATIONS.
3. THE CONTRACTOR SHALL FIELD VERIFY ALL HORIZONTAL AND VERTICAL LINES AND GRADES OF EXISTING UTILITIES PRIOR TO THE CONSTRUCTION OF IMPROVEMENTS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY UPON DISCOVERY OF A DISCREPANCY BETWEEN CONTRACT DRAWINGS AND ACTUAL FIELD CONDITIONS.
4. APPLICABLE PERMITS MUST BE OBTAINED FROM THE CITY, STATE AND COUNTY PRIOR TO EXCAVATION WITHIN ANY RIGHT-OF-WAY, AND PRIOR TO ANY CONSTRUCTION.
5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE LOCATION OF ANY UNDERGROUND UTILITIES OR OTHER OBSTRUCTIONS AND TO BE LIABLE FOR DAMAGE AND CONSEQUENT REPAIR TO SUCH IN THE COURSE OF HIS OPERATIONS.
6. THE CONTRACTOR AND/OR BUILDER WILL KEEP THE SITE NEAT AND ORDERLY AT ALL TIMES WHILE CONSTRUCTION IS TAKING PLACE. ALL CITY STREETS ADJACENT TO THE PROJECT SITE SHALL BE KEPT CLEAR OF MUD, ROCK, DIRT, DEBRIS, PAPER AND WASTE MATERIAL AT ALL TIMES. THE PROPER AMOUNT OF INSPECTION SHALL BE CALLED FOR AT THEIR PROPER TIMES, OR ANY AND ALL WORK MAY BE REJECTED.
7. IF ANY WORK OR ACCESS TO ANY ADJOINING PROPERTY IS DONE, IT IS THE FULL RESPONSIBILITY OF THE APPLICANT/OWNER TO OBTAIN PROPER RELEASES FROM ADJOINING PROPERTY OWNERS AND ASSUME ALL LIABILITY FOR ACTION TAKEN DURING ALL CONSTRUCTION.
8. ALL DISTURBED AREAS ARE TO BE RE-SEEDED IN ACCORDANCE WITH THE APPROVED PLANS AND DEPARTMENT OF HEALTH AND ENVIRONMENT STANDARDS.
9. CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE ANY EXISTING STREET, CURB AND GUTTER, SIDEWALK AND DRIVEWAYS.
10. THE CONTRACTOR SHALL HAVE ON SITE A SET OF PLANS. THE CONTRACTOR SHALL HAVE ON THE PROJECT AT ALL TIMES, AS HIS AGENT, A COMPETENT SUPERINTENDENT CAPABLE OF READING AND THOROUGHLY UNDERSTANDING THE PLANS AND SPECIFICATIONS, THOROUGHLY EXPERIENCED IN THE TYPE OF WORK BEING PERFORMED, AND WHO SHALL RECEIVE INSTRUCTIONS FROM THE ENGINEER OR HIS AUTHORIZED REPRESENTATIVE.
11. ALL TRENCHES, WHICH LIE UNDER PROPOSED PAVEMENT OR LIE WITHIN TWO FEET OF THE BACK OF CURB SHALL BE BACKFILLED TO PAVEMENT SUBGRADE WITH COMPACTED GRANULAR MATERIAL.
12. MANHOLE COVERS, VALVE BOXES AND OTHER UTILITY APPURTENANCES SHALL NOT ENCROACH ON SIDEWALKS, CURBS OR PAVEMENT. WHERE CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR INSTRUCTION PRIOR TO PROCEEDING.
13. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY NEW SINKHOLES, MINE FEATURES OR OTHER GEOLOGIC ANOMALIES DISCOVERED DURING CONSTRUCTION.
14. THE CONTRACTOR IS RESPONSIBLE FOR ALL METHODS, SEQUENCING, AND SAFETY CONCERNS ASSOCIATED WITH THIS PROJECT DURING CONSTRUCTION, UNLESS SPECIFICALLY ADDRESSED OTHERWISE IN THIS PLAN OR ELSEWHERE IN THE CONTRACT.
15. THE QUANTITIES AND SITE CONDITIONS DEPICTED IN THESE PLANS ARE FOR INFORMATIONAL PURPOSES ONLY AND ARE SUBJECT TO ERROR AND OMISSION. CONTRACTORS SHALL SATISFY THEMSELVES AS TO ACTUAL QUANTITIES AND SITE CONDITIONS PRIOR TO BIDDING THE WORK FOR THE CONSTRUCTION COVERED BY THIS PLAN.
16. A REASONABLE EFFORT HAS BEEN MADE TO SHOW THE LOCATIONS OF EXISTING UNDERGROUND FACILITIES AND UTILITIES IN THE CONSTRUCTION AREA. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES AND/OR FACILITIES CAUSED DURING THEIR CONSTRUCTION OPERATIONS.
17. THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION OF CONSTRUCTION AFFECTING UTILITIES AND THE COORDINATION OF ANY NECESSARY UTILITY RELOCATION WORK.
18. COORDINATION BETWEEN ALL PARTIES IS AN ESSENTIAL PART OF THE CONTRACT.

CONTRACTOR CAUTION!! VERIFY SEWER LINE ELEVATION

BEFORE STARTING ANY BUILDING PAD GRADING AND PLUMBING WORK THE CONTRACTOR SHALL FIELD VERIFY LOCATION, MATERIAL, CONDITION, ACCESSIBILITY (INCLUDING STATE HIGHWAY OR OTHER RIGHTS-OF-WAY) AND WORKABLE FLOW LINE ELEVATION OF THE EXISTING SANITARY SEWER SERVICE LINE OR MAIN.

IF A WORKABLE FLOW LINE HAS NOT BEEN ESTABLISHED AT THE TIME OF FINAL SANITARY SEWER SERVICE CONNECTION, THEN THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXPENSES ASSOCIATED WITH THE INSTALLATION OF A NEW GRINDER PUMP SYSTEM TO MEET OWNER AND LOCAL REQUIREMENTS.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



2-20-26



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PARKING LOT REDESIGN FOR
ANDERSON READINESS
CENTER

712 ANDERSON STREET
ANDERSON, MISSOURI 64831

PROJECT # T2421-01
SITE # 6272
FACILITY # 8136272002

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

ISSUE DATE: 2/20/26

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

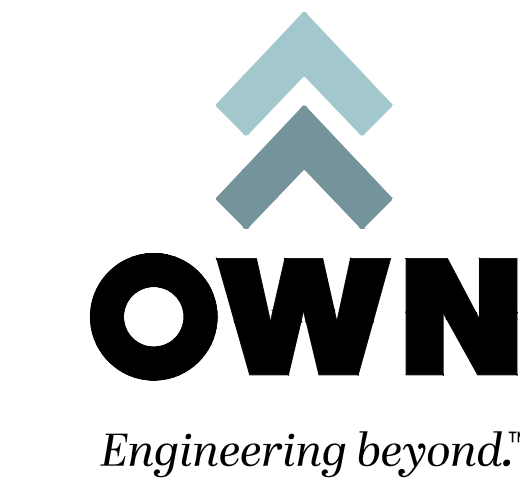
SHEET TITLE:

**ALTERNATE 03 -
GENERAL NOTES**

SHEET NUMBER:

C-101

4 OF 35 SHEETS
02/20/2026



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SHEET TITLE:
**ALTERNATE 03 -
DEMOLITION
PLAN**

SHEET NUMBER:

C-200

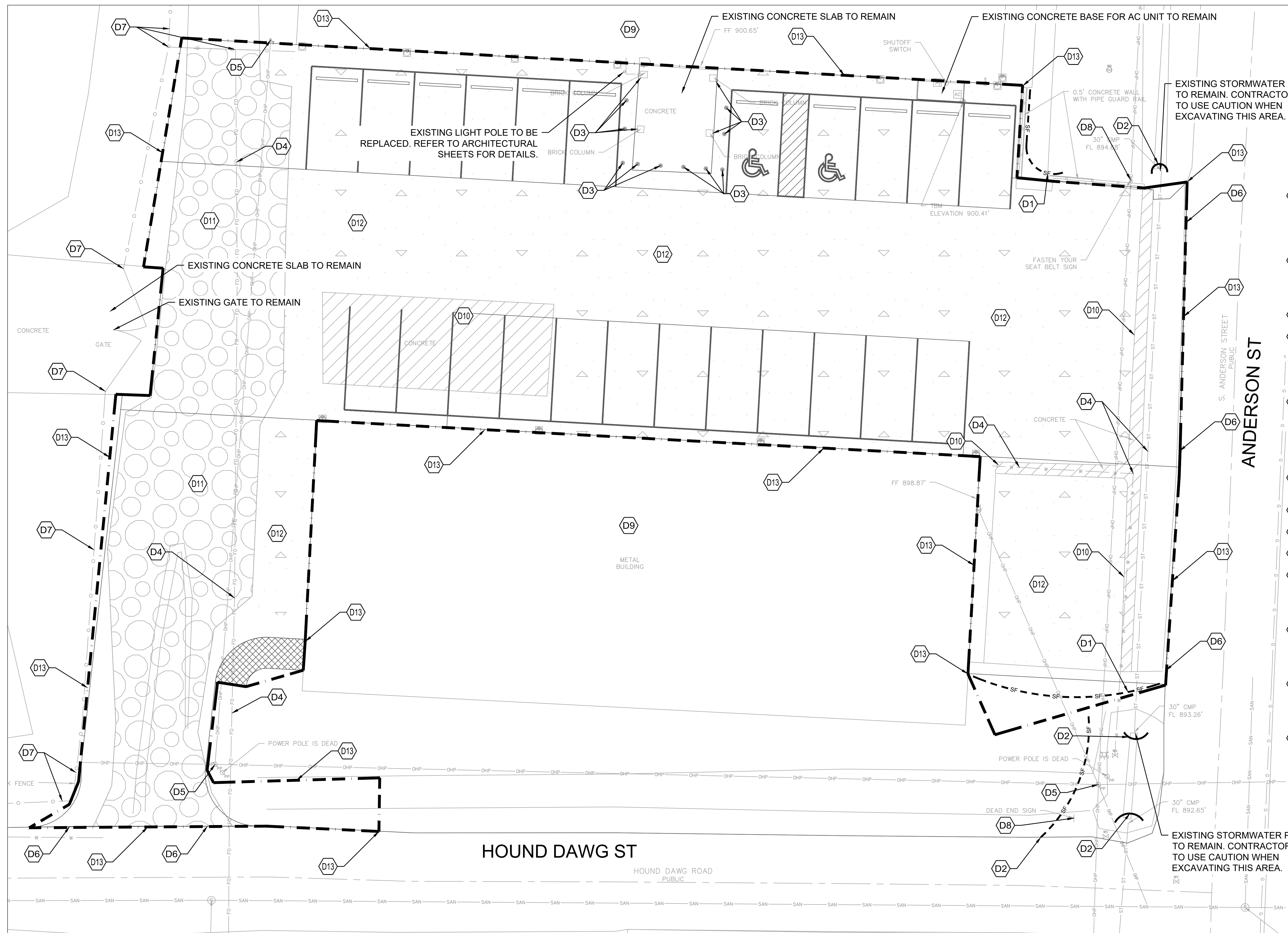
5 OF 35 SHEETS
02/20/2026

DEMOLITION KEY NOTES:

*CONTRACTOR TO ENSURE SEDIMENT STAYS ON-SITE, PROVIDE ADDITIONAL MEASURES AS NECESSARY TO PREVENT OFF-SITE TRACKING AND SEDIMENT DISPOSITION. REPAIR AND REPLACE AS NEEDED THROUGHOUT CONSTRUCTION.

**IF SILT SOCKS ARE NOT MAINTAINED AS OUTLINED IN THE SWPPP OR PER CITY STANDARDS, CONTRACTOR MAY BE REQUIRED BY MISSOURI DEPARTMENT OF NATURAL RESOURCES OR BY THE CITY TO UTILIZE SILT FENCE IN ORDER TO PREVENT SEDIMENT FROM LEAVING THE SITE. RE: DETAIL 1/C500

- D1 PLACE SILT SOCKS IN ACCORDANCE WITH EROSION CONTROL NOTES AND GRADING PLAN. DOUBLE OR TRIPLE STACK SILT SOCKS TO KEEP SEDIMENT FROM LEAVING PROJECT SITE. REFER TO DETAIL 1/C500
- D2 PROVIDE INLET PROTECTION FOR EACH STORM WATER PIPE AND AROUND PROJECT AREA. USE SILT SOCKS (TRIPLE STACKED AS NECESSARY). REFER TO DETAIL 1/C500
- D3 EXISTING BOLLARDS AND SUPPORT BEAMS TO REMAIN.
- D4 EXISTING UNDERGROUND UTILITIES. CONTRACTOR TO DETERMINE DEPTH OF EXISTING UTILITIES PRIOR TO STARTING CONSTRUCTION. CONTRACTOR RESPONSIBLE FOR COORDINATION OF ANY NECESSARY RE-ROUTING WITH UTILITY COMPANY AND OWNER.
- D5 EXISTING POWER POLES TO REMAIN. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY PRIOR TO WORK STARTING TO ENSURE POWER POLES CAN REMAIN. CONTRACTOR RESPONSIBLE FOR COORDINATION OF ANY NECESSARY REMOVAL AND RE-ROUTING WITH UTILITY COMPANY AND OWNER.
- D6 LIMITS OF NEW PAVING. MATCH EXISTING PAVEMENT TRANSITION ELEVATIONS.
- D7 EXISTING FENCE TO REMAIN.
- D8 EXISTING SIGN TO REMAIN.
- D9 EXISTING BUILDING.
- D10 REMOVE EXISTING CONCRETE ON SITE. DEMOLITION INCLUDES COMPLETE DEMOLITION OF THE CONCRETE INCLUDING ALL SUBBASE, FOUNDATIONS, SUBGRADE, ETC.
- D11 REMOVE EXISTING GRAVEL ON SITE. DEMOLITION INCLUDES COMPLETE DEMOLITION OF THE GRAVEL INCLUDING ALL SUBBASE, FOUNDATIONS, SUBGRADE, ETC.
- D12 REMOVE EXISTING ASPHALT ON SITE. DEMOLITION INCLUDES COMPLETE DEMOLITION OF THE ASPHALT INCLUDING ALL SUBBASE, FOUNDATIONS, SUBGRADE, ETC.
- D13 LIMITS OF DISTURBED AREA. TOTAL DISTURBED AREA = 0.43 ACRES. DNR PERMIT WILL NOT BE REQUIRED

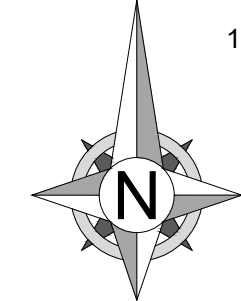
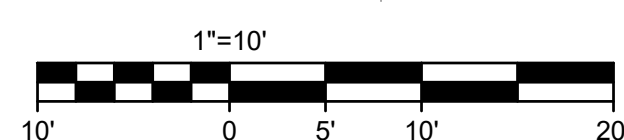


1 ALTERNATE 03 - DEMOLITION PLAN
C-200 SCALE: 1" = 10'

SPECIAL NOTE:
CONTRACTOR TO HIRE A PRIVATE LOCATOR TO ENSURE ALL PRIVATE UTILITIES ARE PROPERLY MARKED PRIOR TO BEGINNING DEMOLITION

SPECIAL NOTE:
CONTRACTOR TO RETAIN WHEEL STOPS DURING CONSTRUCTION PHASES TO REUSE. INSPECT EXISTING WHEEL STOPS FOR DAMAGE AND RETAIN NECESSARY AMOUNT FOR REPLACEMENT WHEN CONSTRUCTION COMPLETE.

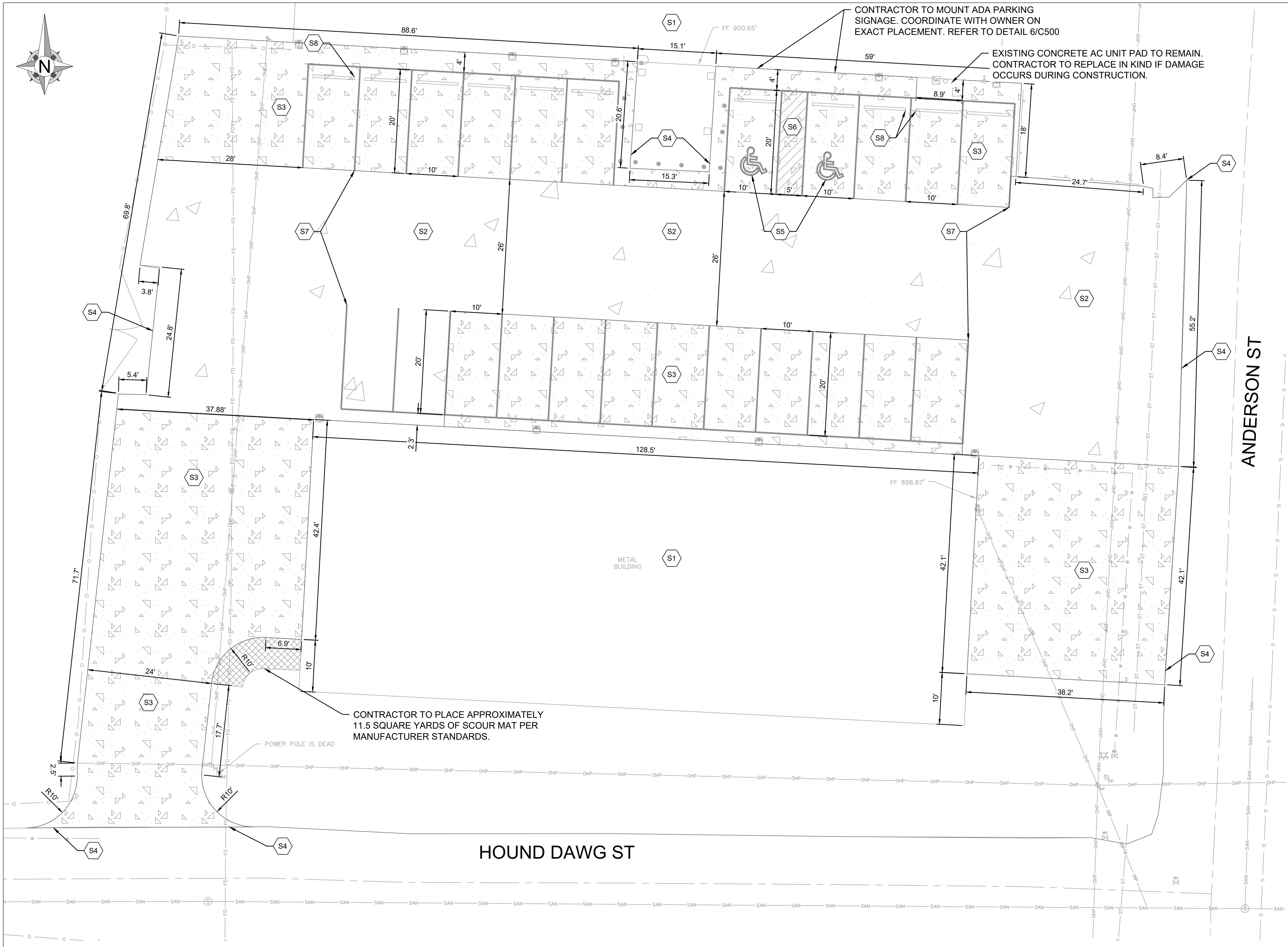
SPECIAL NOTE:
CONTRACTOR TO ENSURE SITE IS FREE AND CLEAR OF ANY DEBRIS PRIOR TO STARTING WORK. DEMOLITION INCLUDES COMPLETE DEMOLITION OF ALL SUBBASE, FOUNDATIONS, SUBGRADE, ETC. FOUND ON SITE.



LEGEND

○	FOUND MONUMENT AS-NOTED	—○—○—○	CHAIN LINK FENCE
●	SET 5/8" REBAR WITH CAP LABELED OWN INC., LC 62	—G—G—G	UNDERGROUND GAS LINE
○	POWER POLE	—FO—FO—FO	UNDERGROUND FIBER OPTIC LINE
○	GUY WIRE ANCHOR	—P—P—P	UNDERGROUND POWER LINE
⊗	ELECTRICAL METER	—W—W—W	UNDERGROUND WATER LINE
⊗	ELECTRICAL PEDESTAL	—OHP—OHP—OHP	OVERHEAD POWER LINE
⊗	FIBER OPTIC VAULT	—SAN—SAN—SAN	SANITARY SEWER SERVICE
⊗	SANITARY MANHOLE	---	SURVEY BOUNDARY
⊗	STORM MANHOLE	---	ADJOINING LINES
⊗	SIGN	---	EASEMENT LINES
⊗	WATER METER		
⊗	WATER VALVE		
⊗	FIRE HYDRANT		
⊗	MAILBOX		
(D)	RECORD DISTANCE FROM DEED		





KEY NOTES:

- S1 EXISTING BUILDING
- S2 HEAVY DUTY CONCRETE PAVEMENT REFER TO DETAIL 2/C500
- S3 STANDARD DUTY CONCRETE PAVEMENT REFER TO DETAIL 3/C500
- S4 LIMITS OF NEW PAVING. MATCH EXISTING PAVEMENT TRANSITION ELEVATIONS
- S5 ACCESSIBLE PARKING SYMBOL PAVEMENT STRIPING REFER TO DETAIL 4/C500
- S6 ACCESSIBLE PARKING SPACE WITH ACCESS AISLE TO BE ADA COMPLIANT W/ 2% MAX SLOPE IN ALL DIRECTIONS. PROVIDE PAVEMENT MARKINGS TO MATCH STRIPING COLOR UNLESS OTHERWISE REQUIRED TO COMPLY WITH GOVERNING ACCESSIBILITY REGULATIONS.
- S7 PARKING LOT STRIPING SINGLE WHITE HI-VIS SOLID LINE, 4" WIDE (TYP.).
- S8 PARKING BLOCK (TYP.) REUSE AS MANY EXISTING CONCRETE BLOCKS AS POSSIBLE PER DEMOLITION SHEET REFER TO DETAIL 5/C500

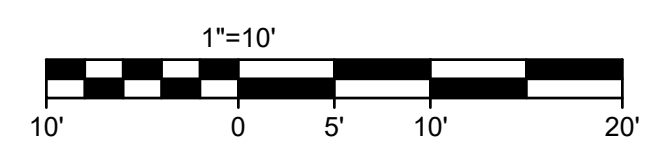
SPECIAL NOTE:
CONTRACTOR SHALL FIELD VERIFY PROPOSED GRADES MATCH EXISTING PAVEMENT AT DRIVEWAY ENTRANCES, SIDEWALK CONNECTIONS, AND ALL CONNECTION POINTS PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER IF DISCREPANCY OCCURS.

SPECIAL NOTE:
CONTRACTOR TO PERFORM DETAILED SITE INSPECTION TO LOCATE ALL EXISTING UTILITIES AND VERIFY ANY POSSIBLE CONFLICTS WITH PROPOSED IMPROVEMENTS PRIOR TO BEGINNING ANY CONSTRUCTION. CONTACT ENGINEER WITH ANY CONFLICTS.

PAINT LEGEND	
STRIPING AND HANDICAP STRIPING	SURFACES SHOULD BE CLEAN AND DRY. TOP COAT 4" WIDE SHERWIN WILLIAMS - PRO MAR TRAFFIC MARKING PAINT YELLOW TM5713 OR EQUIVALENT
HANDICAP PARKING "SYMBOLS" ONLY	SURFACES SHOULD BE CLEAN AND DRY. TOP COAT 4" WIDE SHERWIN WILLIAMS - PRO MAR TRAFFIC MARKING PAINT "H.C." BLUE, OR EQUIVALENT.

LEGEND	
REFER TO SURVEY FOR EXISTING CONDITION SYMBOLS LEGEND AND SITE CONTROL.	
	HEAVY DUTY CONCRETE PAVEMENT
	STANDARD DUTY CONCRETE PAVEMENT

1 ALTERNATE 03 - SITE LAYOUT AND DIMENSION PLAN
C-300 SCALE: 1" = 10'

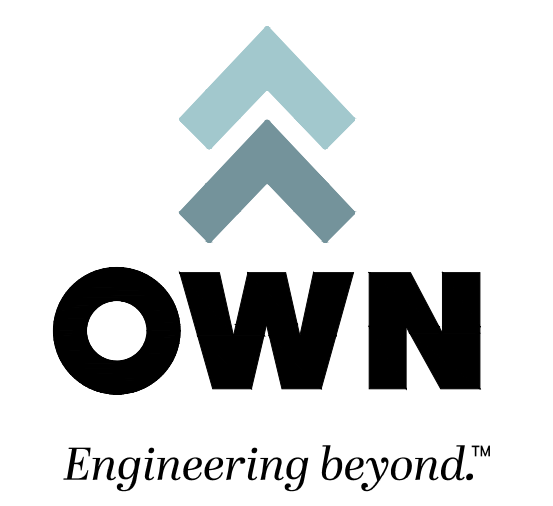
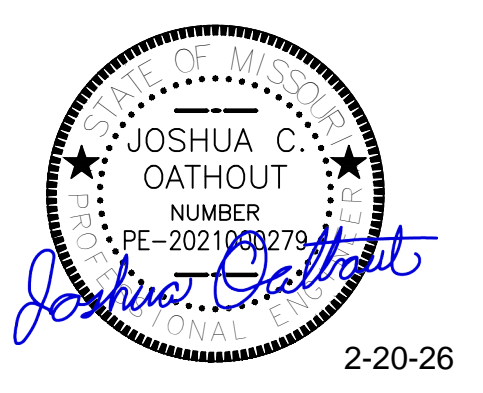
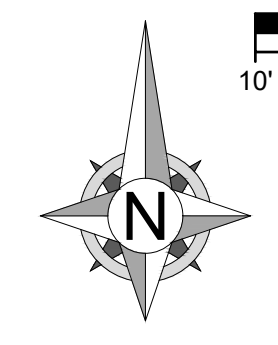
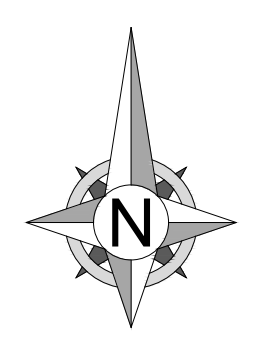


SAFETY NOTES:

1. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
2. THE DUTY OF THE ENGINEER OR OWNER TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON, OR NEAR THE CONSTRUCTION SITE.

GEOTECH NOTE:

A GEOTECHNICAL INVESTIGATION WAS CONDUCTED FOR THIS PROPERTY. A GEOTECHNICAL INVESTIGATION REPORT WAS ISSUED 07/03/2025. THIS GEOTECHNICAL INVESTIGATION REPORT SHOULD BE CONSIDERED AN INTEGRAL PART OF THESE CONTRACT DOCUMENTS. CONTRACTORS WILL BE RESPONSIBLE FOR OBTAINING, REVIEWING AND UNDERSTANDING THE GEOTECHNICAL REPORT. CONTRACTORS WILL BE EXPECTED TO FOLLOW THE RECOMMENDATIONS MADE WITHIN THE GEOTECHNICAL INVESTIGATION REPORT.



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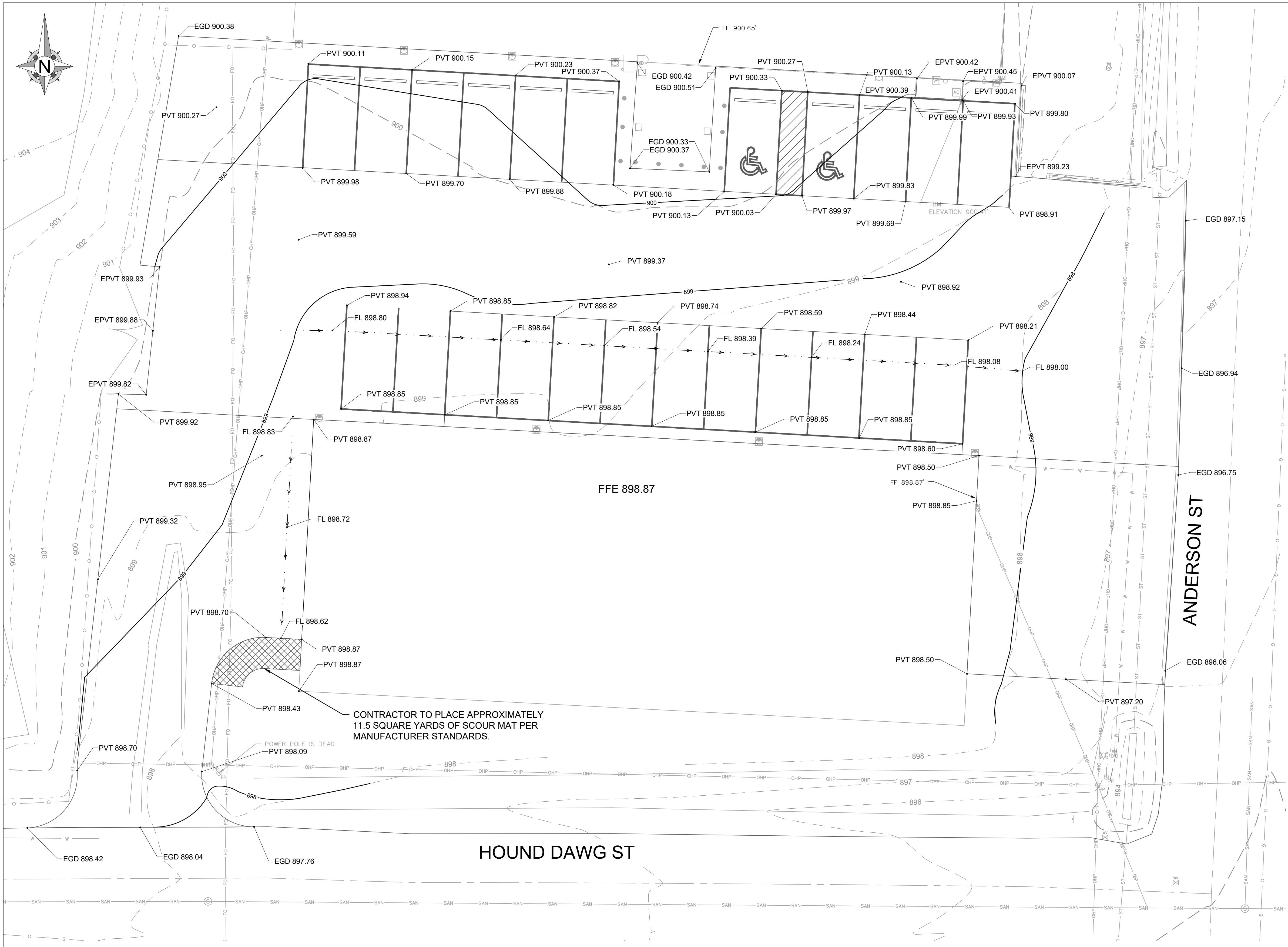
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DESIGNED BY: KM

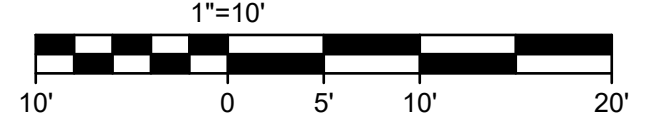
SHEET TITLE:
**ALTERNATE 03 - SITE
LAYOUT AND
DIMENSION PLAN**

SHEET NUMBER:

C-300



1 ALTERNATE 03 - SITE GRADING PLAN
 C-400 SCALE: 1" = 10'

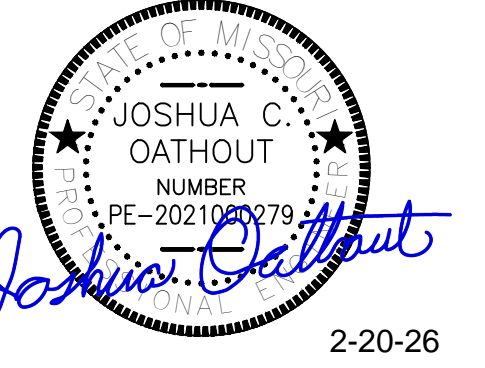


IMPORTANT NOTE:
 THE GEOTECHNICAL EXPLORATION PERFORMED BY OWN, INC INDICATES 2 TO 3 FEET OF SOIL REMOVAL BELOW HEAVY DUTY CONCRETE AREAS (APPROXIMATELY 7587.5 SQUARE FEET OF AREA). CONTRACTOR SHALL REMOVE A MINIMUM OF 2 FEET AND A MAXIMUM OF 3 FEET OF UNSUITABLE SOILS, AND REPLACE WITH LOW VOLUME CHANGE MATERIAL, COMPACTED STRUCTURAL FILL AND SUBBASE, AS REQUIRED BY THE GEOTECHNICAL REPORT AT ALL HEAVY DUTY CONCRETE PAVEMENT AREAS. ALL EARTHWORK FOR THIS PROJECT IS TO BE BID AS UNCLASSIFIED.

SPECIAL NOTE:
 CONTRACTOR TO PERFORM DETAILED SITE INSPECTION TO LOCATE ALL EXISTING UTILITIES AND VERIFY ANY POSSIBLE CONFLICTS WITH PROPOSED IMPROVEMENTS PRIOR TO BEGINNING ANY CONSTRUCTION. CONTACT ENGINEER WITH ANY CONFLICTS.

SPECIAL NOTE:
 CONTRACTOR SHALL FIELD VERIFY PROPOSED GRADES MATCH EXISTING PAVEMENT AT DRIVEWAY ENTRANCES, SIDEWALK CONNECTIONS, AND ALL CONNECTION POINTS PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER IF DISCREPANCY OCCURS.

LEGEND	
REFER TO SURVEY FOR EXISTING CONDITION SYMBOLS LEGEND AND SITE CONTROL.	
---	EXISTING GRADE LINES
---	PROPOSED NEW GRADE LINES
---	DRAINAGE SWALE
NEW SPOT ELEVATIONS	
LIST	ABBREVIATION
GRADE	NONE
SIDEWALK	SW
TOP OF WALL	TW
BOTTOM OF WALL	BW
TOP OF CURB	TC
TOP OF PAVEMENT	PVT
NEW GRADE	GD
CONCRETE	CONC
EXISTING TOP OF CURB	ETC
EXISTING GRADE	EGD
EXISTING PAVEMENT	EPVT
EXISTING SIDEWALK	ESW
LADOT PAVEMENT (+3.5')	NPVT
FLOW LINE	FL
TOP OF BERM	TOP



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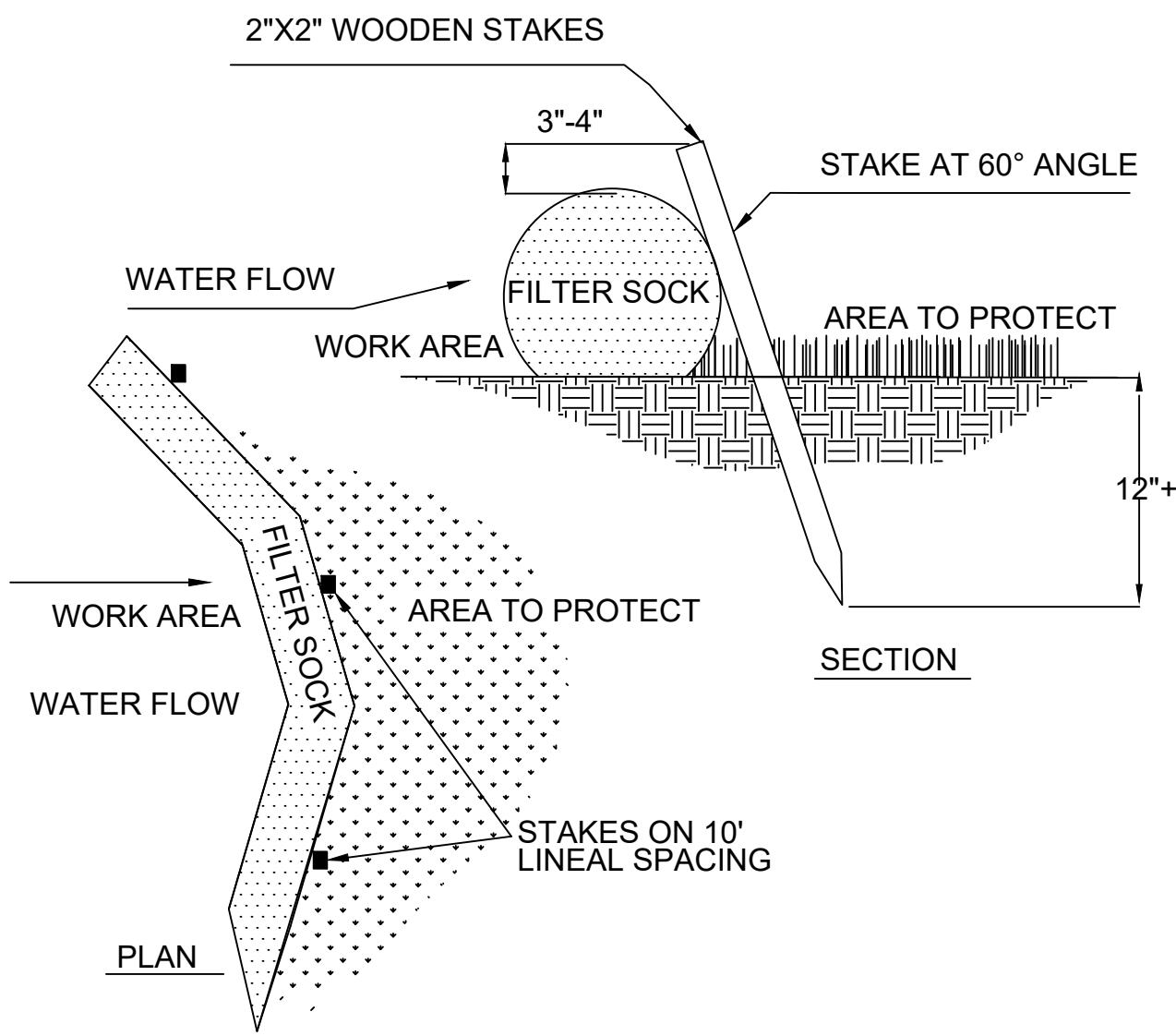
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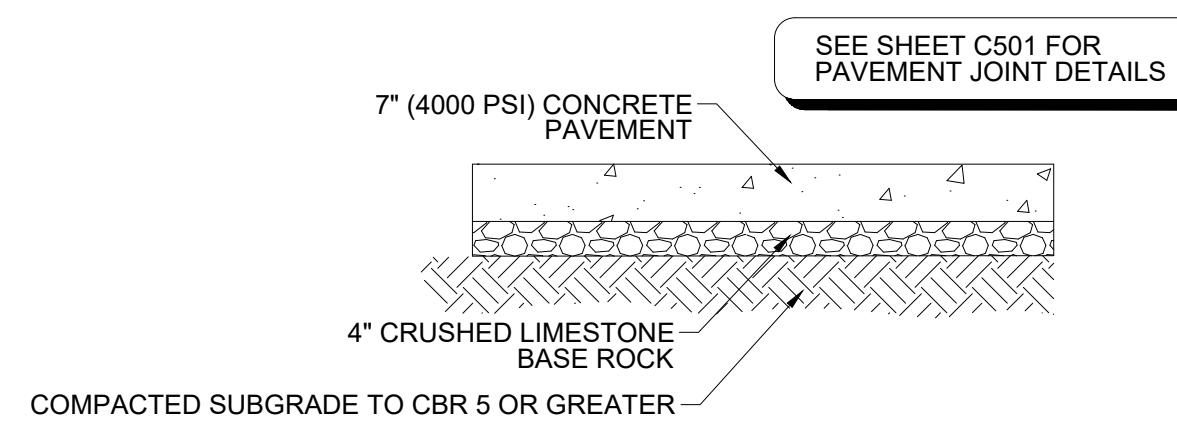
SHEET TITLE:
**ALTERNATE 03 -
 SITE GRADING
 PLAN**

SHEET NUMBER:
C-400



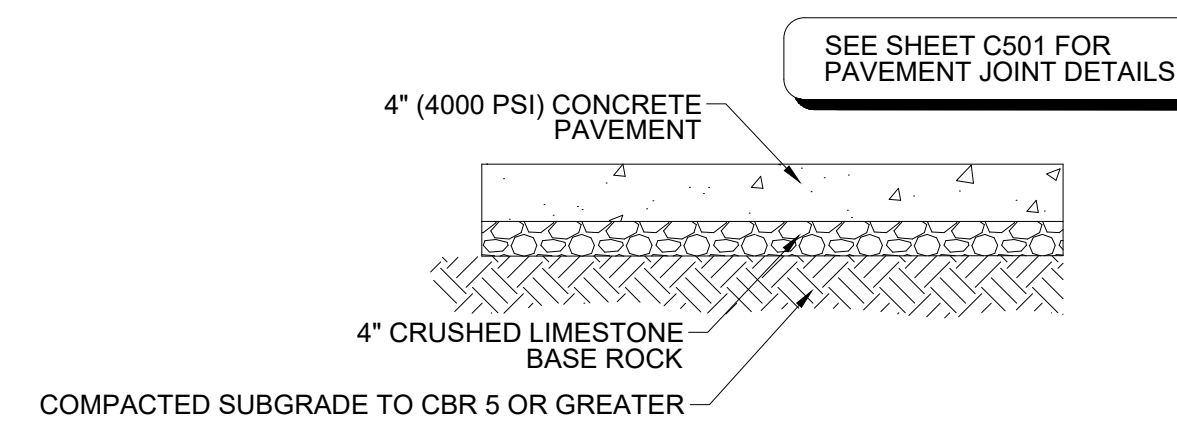


1 8" COMPOST FILTER SOCKS
C-500 SCALE: N.T.S.



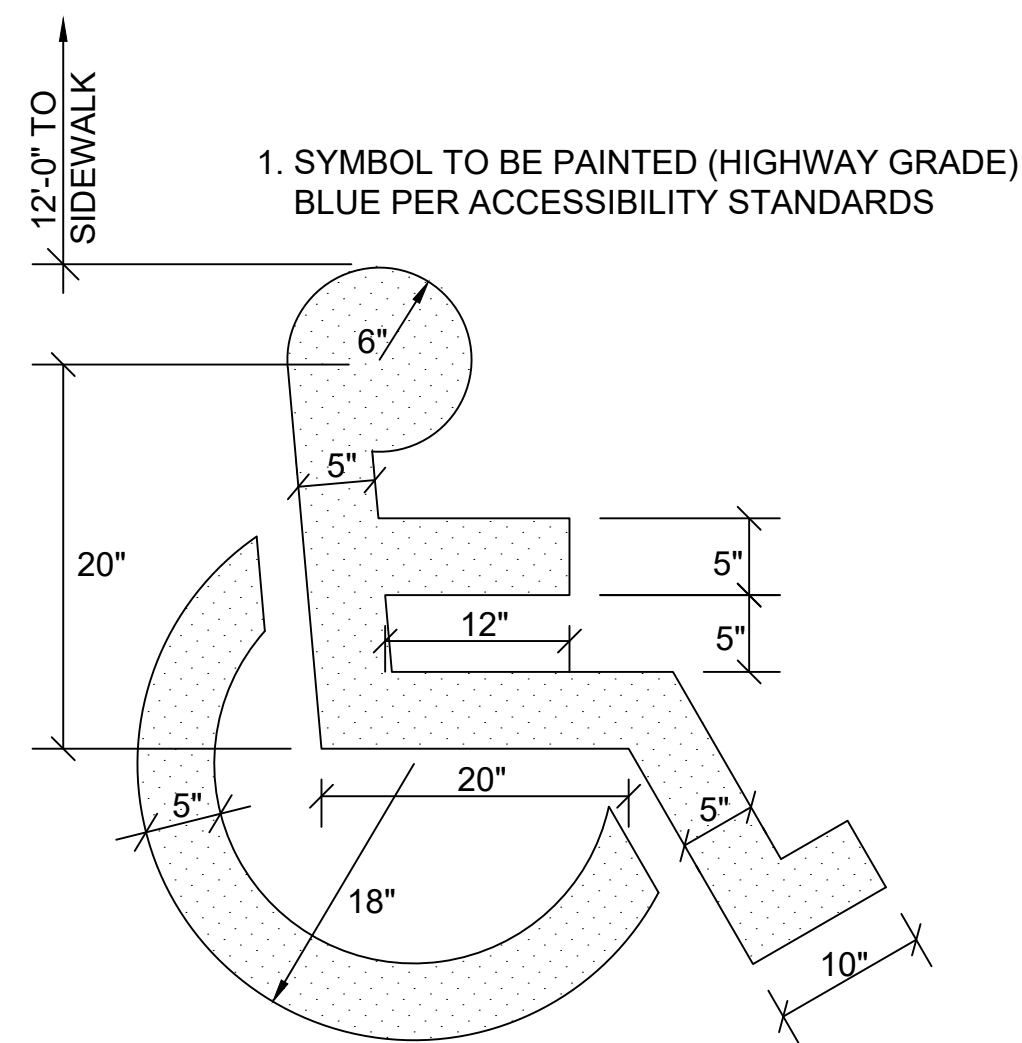
- NOTE:**
REFER TO GEOTECH REPORT PREPARED BY OWN, INC. FOR FURTHER DETAILS. IF THERE ARE ANY DISCREPANCIES WITH NOTES BELOW, THE MORE STRINGENT REQUIREMENT SHALL GOVERN.
- SUBGRADE MUST BE STABLE AND HARD UNDER PROOF ROLLING WITH A FULLY LOADED TANDEM AXLE DUMP TRUCK PRIOR TO INSTALLING BASE ROCK.
 - SOILS MUST BE PLACED AND COMPACTED TO A MINIMUM OF 95% MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D698 WITH MAXIMUM LOOSE LIFT OF 8".
 - THE MAXIMUM COMPACTED THICKNESS OF ANY ONE LAYER OF BASE ROCK MATERIAL SHALL NOT EXCEED 6 INCHES WITH EACH LIFT COMPACTED TO 100% OF MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D698 (STANDARD PROCTOR).
 - CONCRETE PAVEMENTS SHOULD MEET THE REQUIREMENTS OF SECTION 321373 OF THE MASTERSPEC STANDARD SPECIFICATIONS FOR PORTLAND CEMENT CONCRETE PAVEMENTS.
 - CARE MUST BE TAKEN TO DEVELOP POSITIVE DRAINAGE ACROSS AND FROM AROUND THE PAVEMENT EDGES. WATER ALLOWED TO POND ON OR ADJACENT TO PAVEMENTS WOULD INCREASE THE POTENTIAL FOR MOISTURE INTRUSION INTO THE SUBGRADE SOILS AND COULD RESULT IN PREMATURE PAVEMENT FAILURE.
 - A MAINTENANCE PROGRAM THAT INCLUDES SURFACE SEALING, JOINT CLEANING AND SEALING AND TIMELY REPAIR OF CRACKS AND DETERIORATED AREAS WILL HELP PRESERVE THE PAVEMENT LIFE.
 - ALL PROPOSED SUBGRADE SHALL BE PREPARED TO MEET A CBR OF 5 OR GREATER. OWN INC. SHALL BE RETAINED FOR TESTING SOILS TO VERIFY VALIDITY OF PAVEMENT DESIGN.
 - ALL CONCRETE SHALL MEET THE MASTERSPEC STANDARDS AS WELL AS MEET A 4000 PSI COMPRESSIVE STRENGTH OR GREATER.
 - REFER TO TIE BAR DETAIL ON SHEET C501 ON ALL PAVEMENT AT EDGE OF PARKING AREAS THAT ARE NOT CONSTRAINED FROM LATERAL MOVEMENT BY CURB AND GUTTER.

2 HEAVY DUTY CONCRETE PAVEMENT
C-500 SCALE: N.T.S.

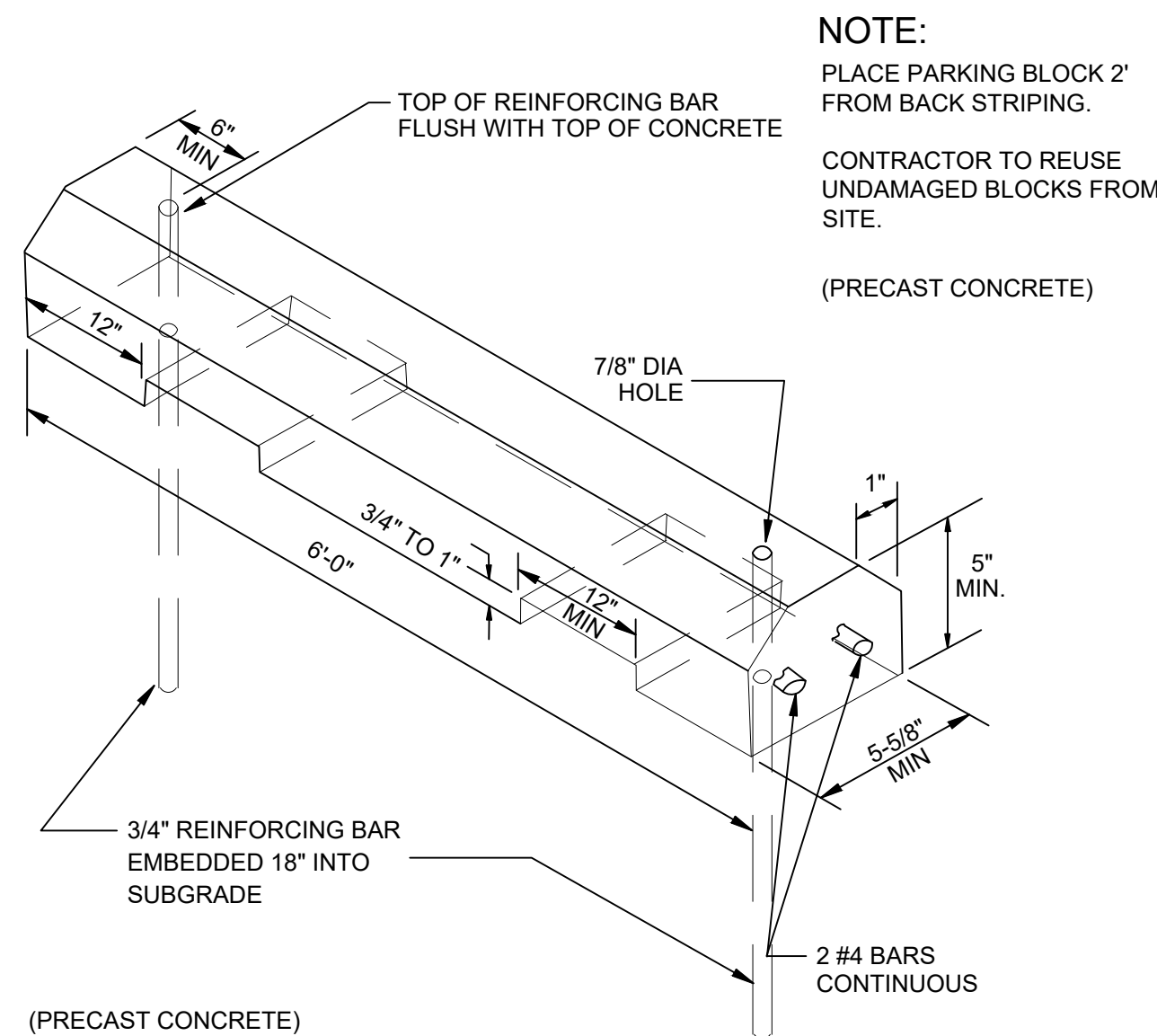


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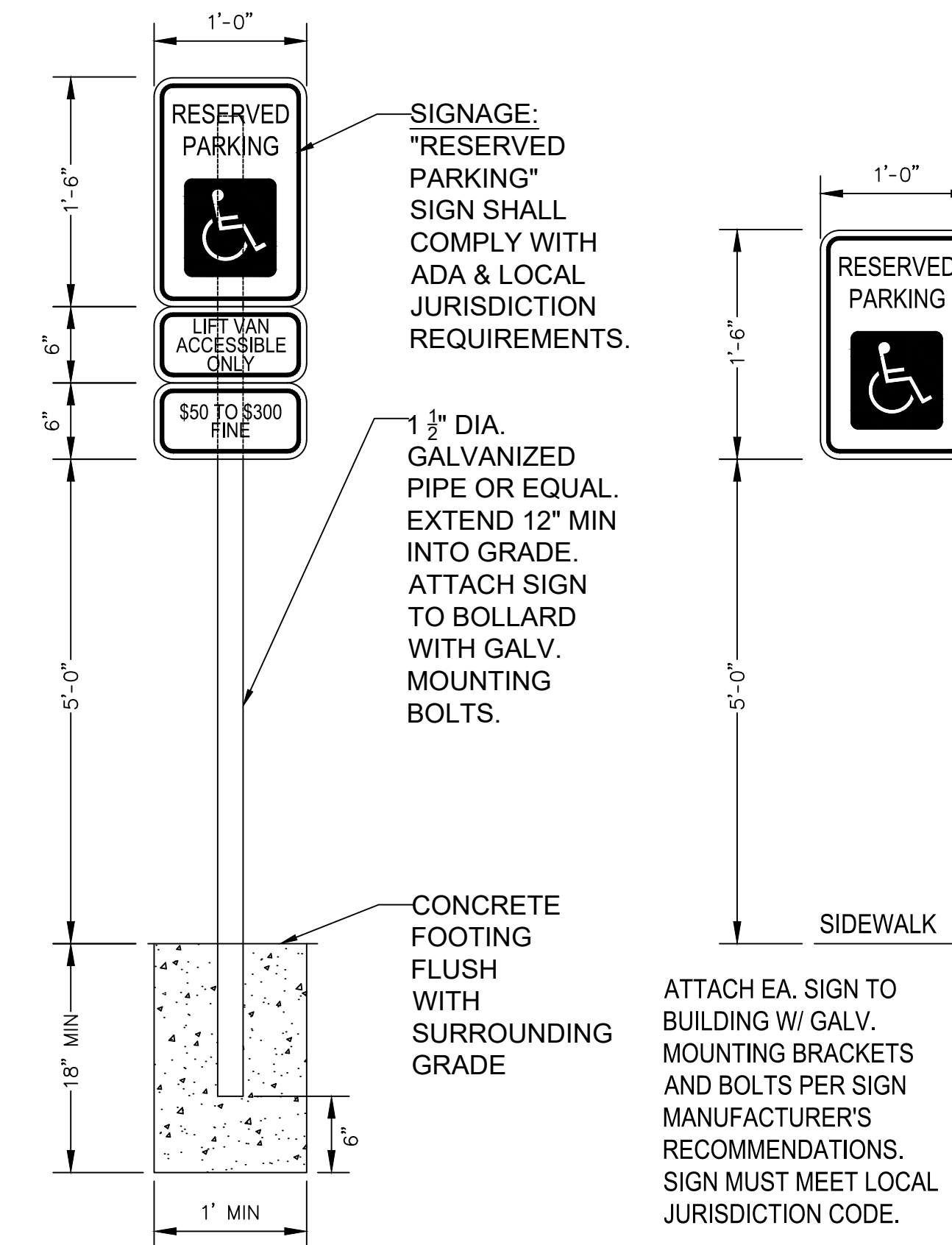
3 STANDARD DUTY CONCRETE PAVEMENT
C-500 SCALE: N.T.S.



4 HANDICAP PARKING SYMBOL
C-500 SCALE: N.T.S.



5 PARKING BLOCK
C-500 SCALE: N.T.S.

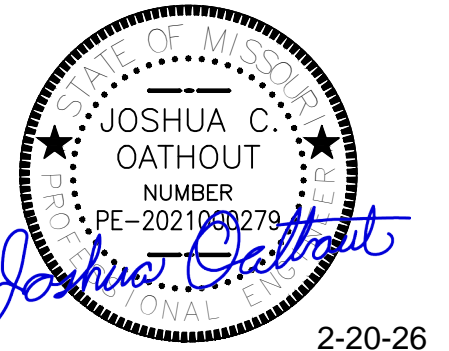


POLE MOUNTED

BUILDING MOUNTED

GENERAL SIGNAGE NOTE:
"RESERVED PARKING" EQUAL TO "BEST" No. SS53.
AT RIGHT HAND DISCHARGE LOCATION PROVIDE "LIFT VAN ACCESSIBLE ONLY" SIGNAGE EQUAL TO "BEST" No. SS57.
BOTTOM EDGE OF LOWEST REQUIRED SIGN TO BE 60" ABOVE GRADE.

6 ADA PARKING SIGNAGE
C-500 SCALE: N.T.S.



2-20-26



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SHEET TITLE:

**ALTERNATE 03 -
DETAILS**

SHEET NUMBER:

C-500

9 OF 35 SHEETS
02/20/2026



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PROJECT # T2421-01
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FACILITY # 8136272002

REVISION: _____
DATE: _____
REVISION: _____
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REVISION: _____
DATE: _____
ISSUE DATE: 2/20/26

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

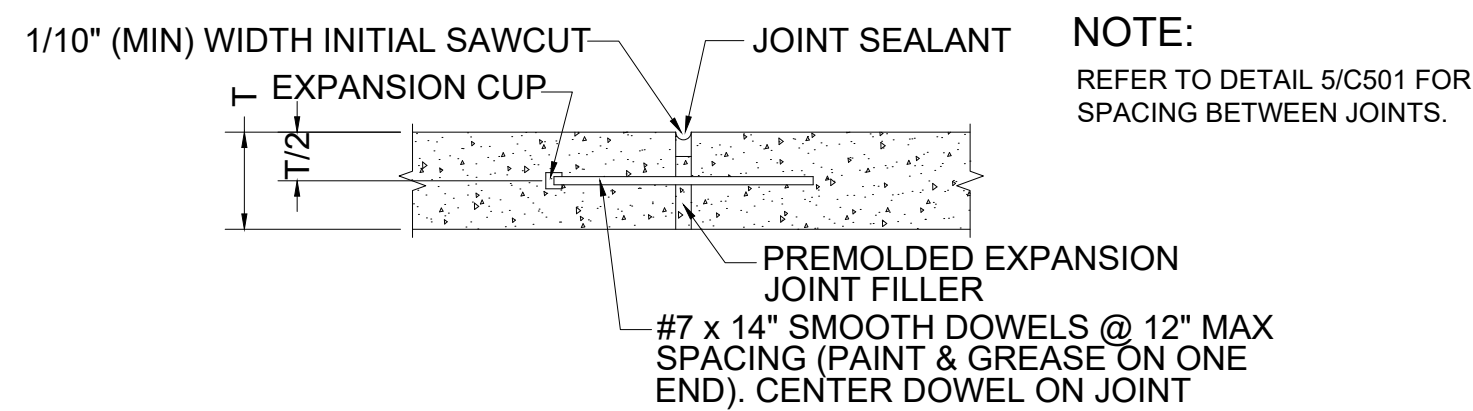
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**ALTERNATE 03 -
DETAILS**

SHEET NUMBER:

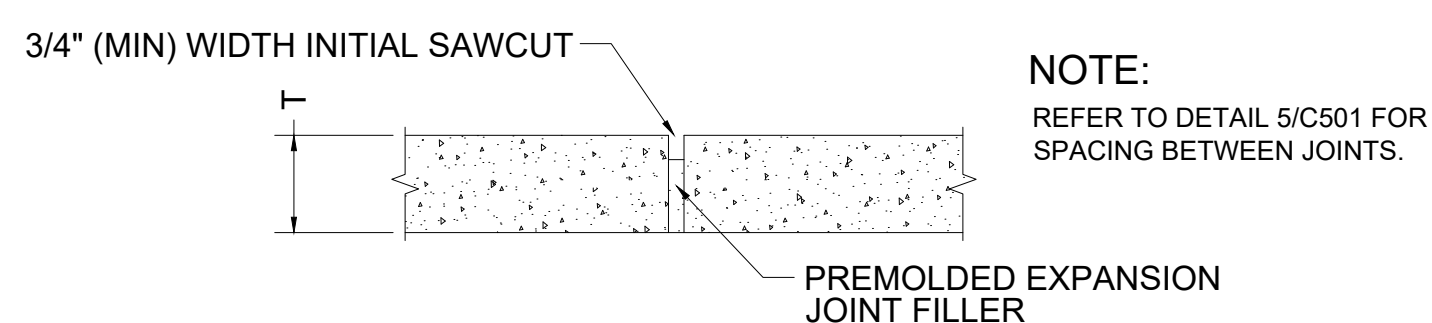
C-501

10 OF 35 SHEETS
02/20/2026

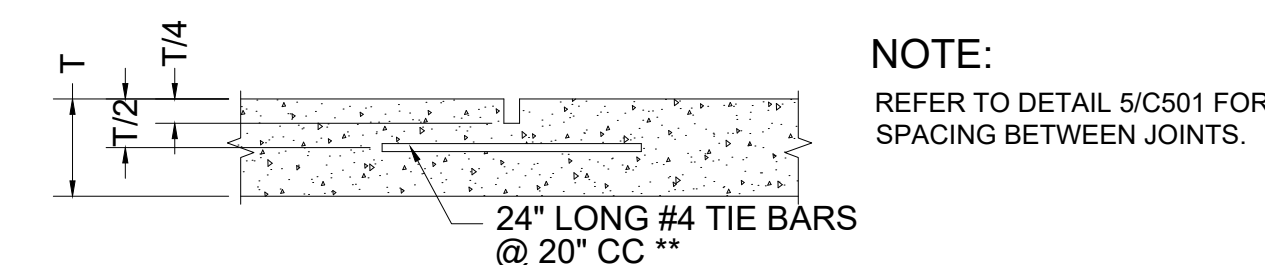


* INSTALL EXPANSION JOINTS AT
EVERY 5TH TRANSVERSE JOINT IN
EACH DIRECTION.

1 EXPANSION JOINT
C-501 SCALE: N.T.S

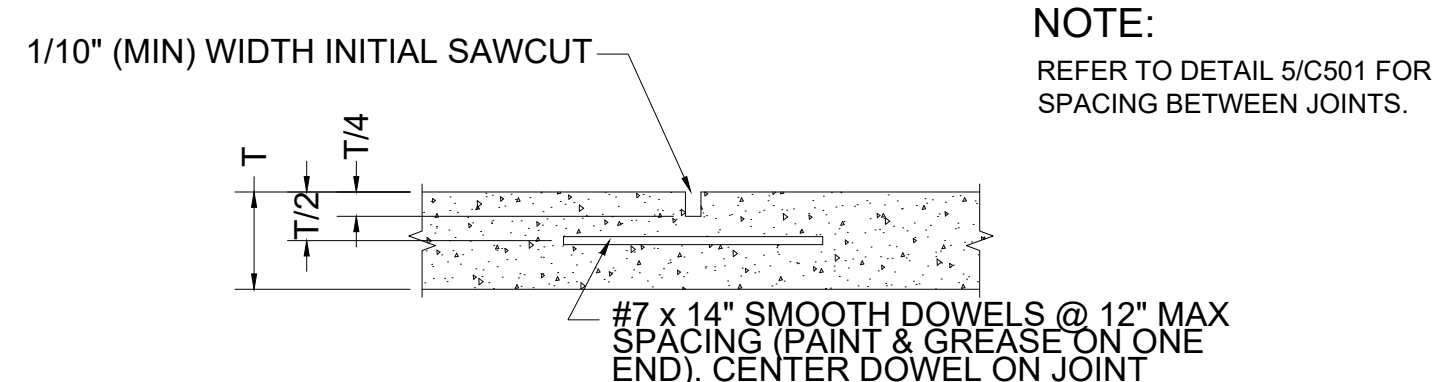


2 ISOLATION JOINT
C-501 SCALE: N.T.S



** TIE BARS NOT NEEDED IF
PAVEMENT HAS CURB.

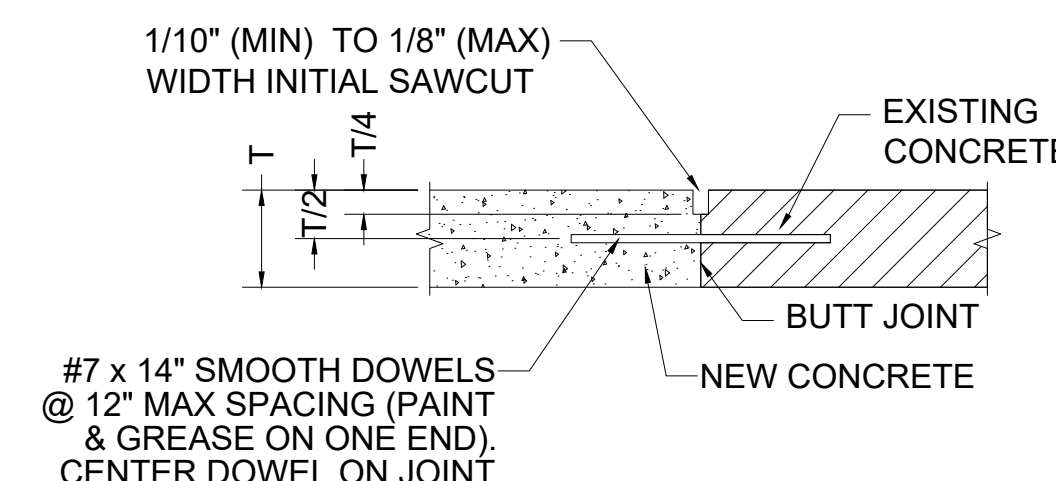
3 LONGITUDINAL JOINT
C-501 SCALE: N.T.S



NOTE:
WHERE HEAVY DUTY CONCRETE MEETS THINNER PAVEMENT HEAVY DUTY
CONCRETE SHOULD BE SHAPED TO PROVIDE GRADUAL THICKNESS
TRANSITION OVER A DISTANCE OF 3FT OR MORE.

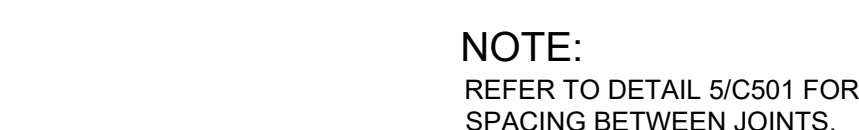
4 CONTRACTION JOINT
C-501 SCALE: N.T.S

SIZES OF SMOOTH, ROUND DOWELS		
SLAB THICKNESS, IN. (MM)	DOWEL DIAMETER, IN. (MM)	DOWEL LENGTH, IN. (MM)
5 (125)	1 (25)	24 (610)
6 (150)	1 (25)	24 (610)
7 (180)	1 (25)	24 (610)
8 (200)	1-1/4 (32)	24 (610)
9 (230)	1-1/4 (32)	30 (760)



5 CONSTRUCTION JOINT
C-501 SCALE: N.T.S

SPACING BETWEEN JOINTS	
PAVEMENT THICKNESS, IN. (MM)	MAXIMUM SPACING, FT (M)
4, 4.5 (100, 113)	10 (3.0)
5, 5.5 (125, 140)	12.5 (3.8)
6 OR GREATER (150 OR GREATER)	15 (4.5)

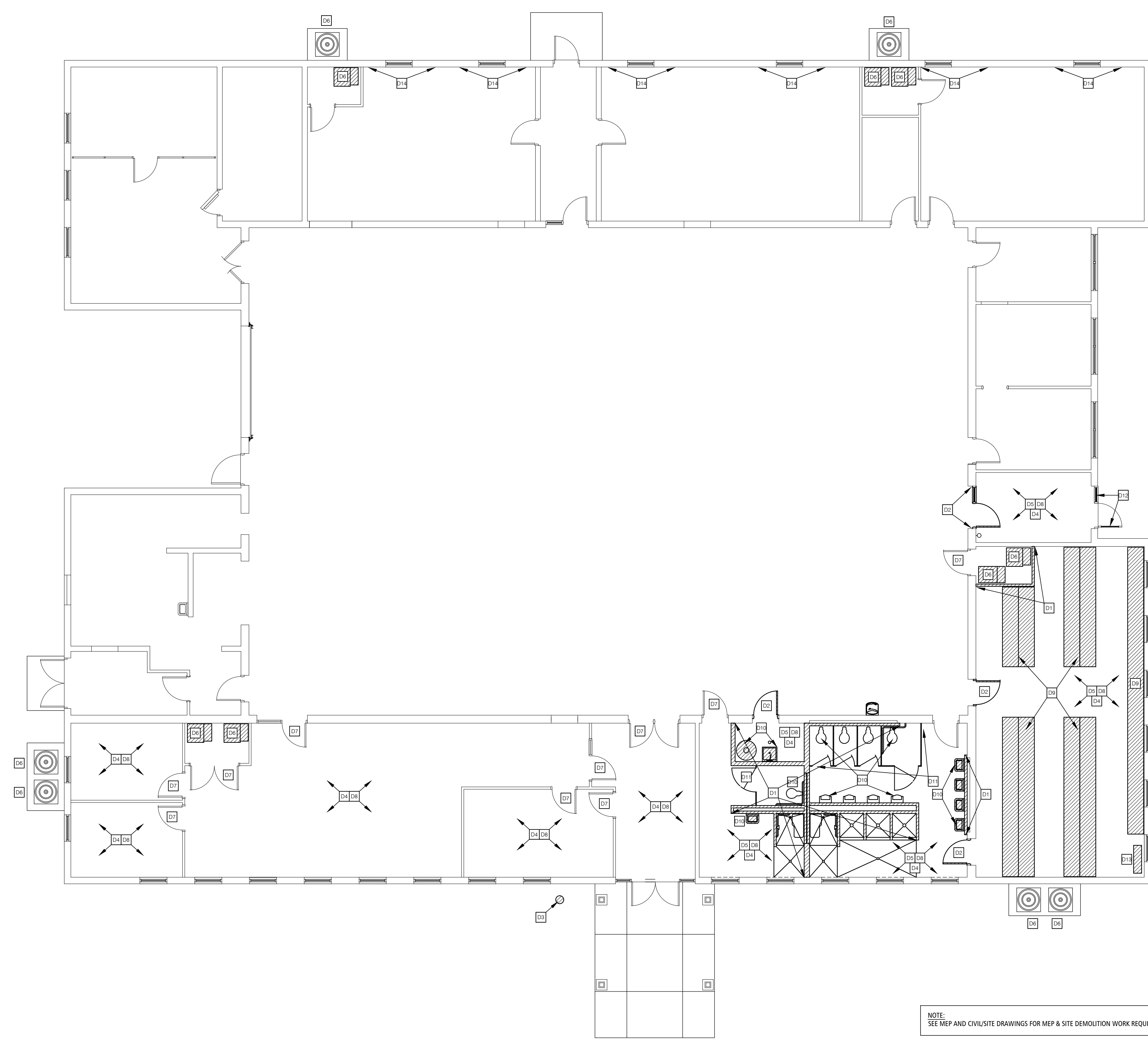


GENERAL NOTES:

- TIE BARS ARE NOT NEEDED IF PAVEMENT HAS CURB.
- TIE BAR SHOULD BE USED TO TIE ONLY THE FIRST LONGITUDINAL JOINT FROM THE PAVEMENT EDGE TO KEEP THE OUTSIDE SLAB FROM SEPARATING FROM THE PAVEMENT.
- TIE BARS ARE NOT REQUIRED IN THE INTERIOR JOINTS OF THE PARKING LOT.
- TIE BARS SHOULD BE USED ON CENTERLINE JOINTS OF ENTRANCE DRIVE.

6 TIE BAR
C-501 SCALE: N.T.S

LENGTHS AND SPACED FOR NO. 4, 1/2 IN. DIAMETER TIE BARS				
SLAB THICKNESS, IN. (MM)	TIE BAR LENGTH, IN. (MM)	TIE BAR SPACING, IN. (MM)		
		DISTANCE TO NEAREST FREE EDGE OR TO NEAREST JOINT WHERE MOVEMENT CAN OCCUR		
		12FT (3.7 M) OR LESS	14 FT (4.3 M)	16 TO 24 FT (4.9 TO 7.3 M)
5 (125)	24 (610)	30 (760)	30 (760)	28 (710)
5-1/2 (140)	24 (610)	30 (760)	30 (760)	25 (630)
6 (150)	24 (610)	30 (760)	30 (760)	23 (580)
6-1/2 (165)	24 (610)	30 (760)	30 (760)	21 (530)
7 (180)	24 (610)	30 (760)	30 (760)	20 (510)
7-1/2 (190)	24 (610)	30 (760)	30 (760)	18 (460)
8 (200)	24 (610)	30 (760)	28 (710)	17 (430)
8-1/2 (215)	24 (610)	30 (760)	26 (660)	16 (410)
9 (230)	30 (760)	36 (910)	30 (760)	24 (610)



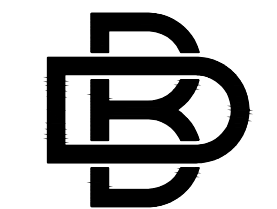
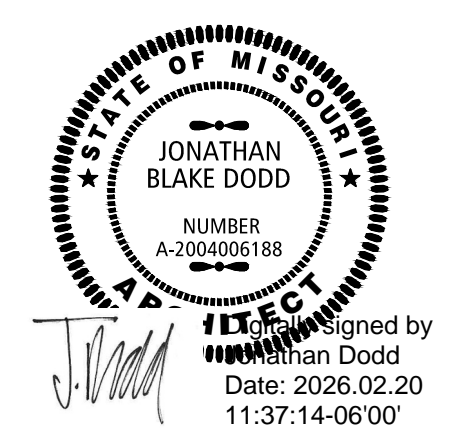
NOTE:
SEE MEP AND CIVIL/SITE DRAWINGS FOR MEP & SITE DEMOLITION WORK REQUIRED.

GENERAL DEMOLITION NOTES

- COORDINATE WITH OWNER ON TO VERIFY ANY / ALL ITEMS TO BE SALVAGE PRIOR TO COMMENCING WITH DEMOLITION. PROTECT ALL ITEMS THAT ARE SALVAGED AND REINSTALL WHERE NOTED. COORDINATE LOCATION OF ALL OTHER ITEMS SALVAGED BUT NOT REINSTALLED.
- CONTRACTOR SHALL COORDINATE WORK WITH OTHER CONTRACTS/TRADES AS REQUIRED FOR ALL CONSTRUCTION ACCESS, CONSTRUCTION AREAS, AND DEMOLITION WORK REQUIRE.
- PATCH AND REPAIR ANY ASPHALT AND/OR CONCRETE PAVING AREAS AS REQ'D. THAT WERE DAMAGED DURING CONSTRUCTION; SEE CIVIL PLANS.
- REMOVE AND DISPOSE OF ANY AND ALL TRASH, DEBRIS, ETC. THROUGHOUT RENOVATION AREA. SEE SPECIFICATIONS FOR ADDITIONAL DISPOSAL NOTES.
- SEE SPECIFICATIONS FOR DISPOSAL OF ALL DEMOLISHED MATERIALS AND DEBRIS.
- SEE FLOOR PLANS, ROOF PLAN, SECTIONS, ELEVATIONS & DETAILS FOR ADDITIONAL DETAILED DEMOLITION INFORMATION REQUIRED FOR NEW CONSTRUCTION AND ITS AFFECT ON DEMOLITION ITEMS DESCRIBED HERE IN. NOT ALL DEMOLITION REQUIRED MAY BE SHOWN ON THE DEMOLITION PLANS. THESE PLANS ARE FOR GENERAL INFORMATION & DESIGN INTENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FULLY REVIEW AND UNDERSTAND THE CONTRACT DOCUMENTS AND THE EXTENT OF DEMOLITION REQUIRED FOR NEW CONSTRUCTION INDICATED.
- NOT ALL WALLS/PARTITIONS MAY BE SHOWN ACCURATELY ON PLAN; G.C. & DEMO SUB-CONTRACTOR RESPONSIBLE TO FIELD VERIFY EXISTING CONDITIONS.
- GENERAL CONTRACTOR TO SHORE EXISTING WALLS / STRUCTURE TO REMAIN UNTIL NEW WORK IS IN PLACE; SEE STRUCTURAL AND SPECIFICATIONS ALSO.
- SEE MEP DEMOLITION PLANS/NOTES FOR ANY ADDITIONAL DEMOLITION INFORMATION INCLUDING REMOVAL OF EXISTING PIPING, CONDUIT, ELECTRICAL/MECH DEVICES, ETC. PATCH AND REPAIR ANY WALL/FLOOR/ROOF PENETRATIONS WHERE THESE ITEMS PENETRATED ANY FLOOR SLAB/WALLS, TO MATCH EXISTING.
- PROTECT ANY EXISTING VOICE, DATA, ELECTRICAL OUTLETS, THERMOSTATS, FIRE ALARM EQUIPMENT, LIGHTING, EMERGENCY LIGHTING ETC. NOT SHOWN TO BE REMOVED ON MEP PLANS. NOT ALL ITEMS MAY BE INDICATED. VERIFY WITH ARCHITECT & OWNER FOR CLARIFICATION IF ANY DISCREPANCIES ARE DISCOVERED.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING A DEBRIS AND DUST FREE ENVIRONMENT FOR ANYALL PROJECTION RACKING AND EQUIPMENT. IF EQUIPMENT IS IN NEED OF MOVING/RELOCATING FOR MEANS OF CONSTRUCTION, THE CONTRACTOR MUST CONSULT THE ARCHITECT AND OWNER BEFORE PROCEEDING.
- SEE SITE PLAN & SITE DETAILS FOR ANY SITE DEMOLITION REQUIRED.

DEMOLITION PLAN KEYNOTES

- REMOVE EXISTING INTERIOR NON-LOAD BEARING STUD WALL PARTITIONS, CMU PARTITIONS, ATTACHED DOORS, WINDOWS, TRIM, SHOWER COMPARTMENTS, EMBEDDED PLUMBING COMPONENTS, ETC. AS REQUIRED FOR EXTENTS OF NEW CONSTRUCTION. CLEAN, PATCH & REPAIR ANY ADJACENT SURFACES TO MATCH EXISTING OR TO RECEIVE NEW FINISHES SPECIFIED. SEE WALL SECTIONS FOR FURTHER INFORMATION.
- REMOVE EXISTING WALL LOUVER, DOOR, DOOR FRAME, TRIM & OTHER COMPONENTS, ETC. AS REQUIRED FOR NEW CONSTRUCTION. CONFIRM WITH OWNER ON ANY ITEMS TO BE SALVAGED PRIOR TO REMOVAL; DISCARD ANY ITEMS NOT SALVAGED. CLEAN, PATCH, REPAIR ALL ADJACENT SURFACES TO RECEIVE NEW WALL OR DOOR CONSTRUCTION. SEE FLOOR PLANS, ELEVATIONS AND WALL SECTIONS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING LIGHT POLE & ASSOCIATED EQUIPMENT. SEE MEP DRAWINGS & SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- REMOVE ALL EXISTING FLOOR COVERING PRODUCTS, ADHESIVES AND WALL BASE THIS AREA. PREP FLOORS FOR INSTALLATION OF NEW FLOORING AS SPECIFIED.
- SAWCUT & REMOVE EXISTING CONCRETE FLOOR SLAB, FLOORING AND WALL BASE IN THIS AREA AS REQUIRED FOR ANYALL NEW WASTE PIPING REQUIRED BELOW FINISH FLOOR FOR NEW PLUMBING FIXTURES, ELEC CONDUIT & FLOOR BOXES; COORD. SIZE OF SAWCUT REQUIRED WITH PLUMBING/FOUNDATION CONTRACTOR. SEE MEP AND STRUCTURAL DRAWINGS ALSO. SEE FLOOR PLAN NOTES FOR NEW CONCRETE SLAB PATCHING. REPAIR/RECONSTRUCT ANY EXISTING WALL FRAMING/DRYWALL TO MATCH EXISTING AS REQUIRED. PROVIDE 4000 PSI, 4" THICK CONCRETE SLAB PATCHING W/ W/M 6X6-W/ 4XW/1.4 OVER 10 MIL POLYETHYLENE VAPOR BARRIER AT ALL FLOOR SLAB AREAS REQUIRED TO BE SAWCUT FOR NEW WASTE PIPING / PLUMBING FIXTURES; SEE DEMOLITION PLANS & MEP DEMOLITION DRAWINGS FOR LOCATIONS. DOWEL NEW SLAB INTO EXISTING SLAB W/ #5'S AT 24" O.C. TYPICAL. SEE FLOOR PLANS & DETAILS FOR RECESSED SLAB AREAS AT ALL NEW SHOWER COMPARTMENTS.
- REMOVE EXISTING SPLIT-SYSTEM AIR CONDITIONING UNITS & ASSOCIATED EXTERIOR CONDENSING UNITS PER MECHANICAL DRAWINGS. PATCH WALLS TO MATCH EXISTING AT REMOVED DISCONNECT & REFRIGERANT PIPING EXTERIOR WALL PENETRATIONS, TYP.
- REMOVE EXISTING DOOR LEAF & ASSOCIATED HARDWARE AS PART OF BID ALTERNATE #01.
- REMOVE EXISTING SUSPENDED OR STUD FRAMED GYPSUM BOARD CEILING SYSTEM, INTEGRATED LIGHTING, DIFFUSERS, GRILLES, ETC.; SEE MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- OWNER (MONG) SHALL BE RESPONSIBLE FOR REMOVAL OF EXISTING GEAR LOCKER SYSTEMS, BENCHES, ACCESSORIES & COMPONENTS IN THE EXISTING LOCKER AREA PRIOR TO NEW CONSTRUCTION. COORDINATE W/ OWNER FOR SAID WORK.
- REMOVE EXISTING PLUMBING FIXTURES, SHOWER FIXTURES, GRAB BARS & TOILET ACCESSORIES; SEE PLUMBING DRAWINGS & SPECS FOR ADDITIONAL INFORMATION. RETAIN TOILET ACCESSORIES FOR RE-USE/RE-INSTALLATION.
- REMOVE EXISTING TOILET PARTITIONS & URINAL SCREENS.
- REMOVE EXISTING DOOR & SIDE LITE GLAZING; SEE DOOR SCHEDULE FOR INSTALLATION OF INSUL MTL PANELS.
- REMOVE EXISTING BACKFLOW PREVENTER; SEE MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING PAINT ON EXISTING NORTH FACING CMU WALLS THAT IS BUBBLING/PEELING AROUND EXISTING WINDOWS; PREP AND RE-PAINT WALLS PER PAINT SPECIFICATIONS TO MATCH EXISTING/ADJACENT CMU WALL CONSTRUCTION - FIELD VERIFY.



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OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

THE MISSOURI
NATIONAL GUARD

RENOVATE INTERIOR &
EXTERIOR
ANDERSON READINESS
CENTER

712 ANDERSON STREET
ANDERSON, MISSOURI 64831

PROJECT # T2421-01
SITE # 6272
FACILITY # 8136272002

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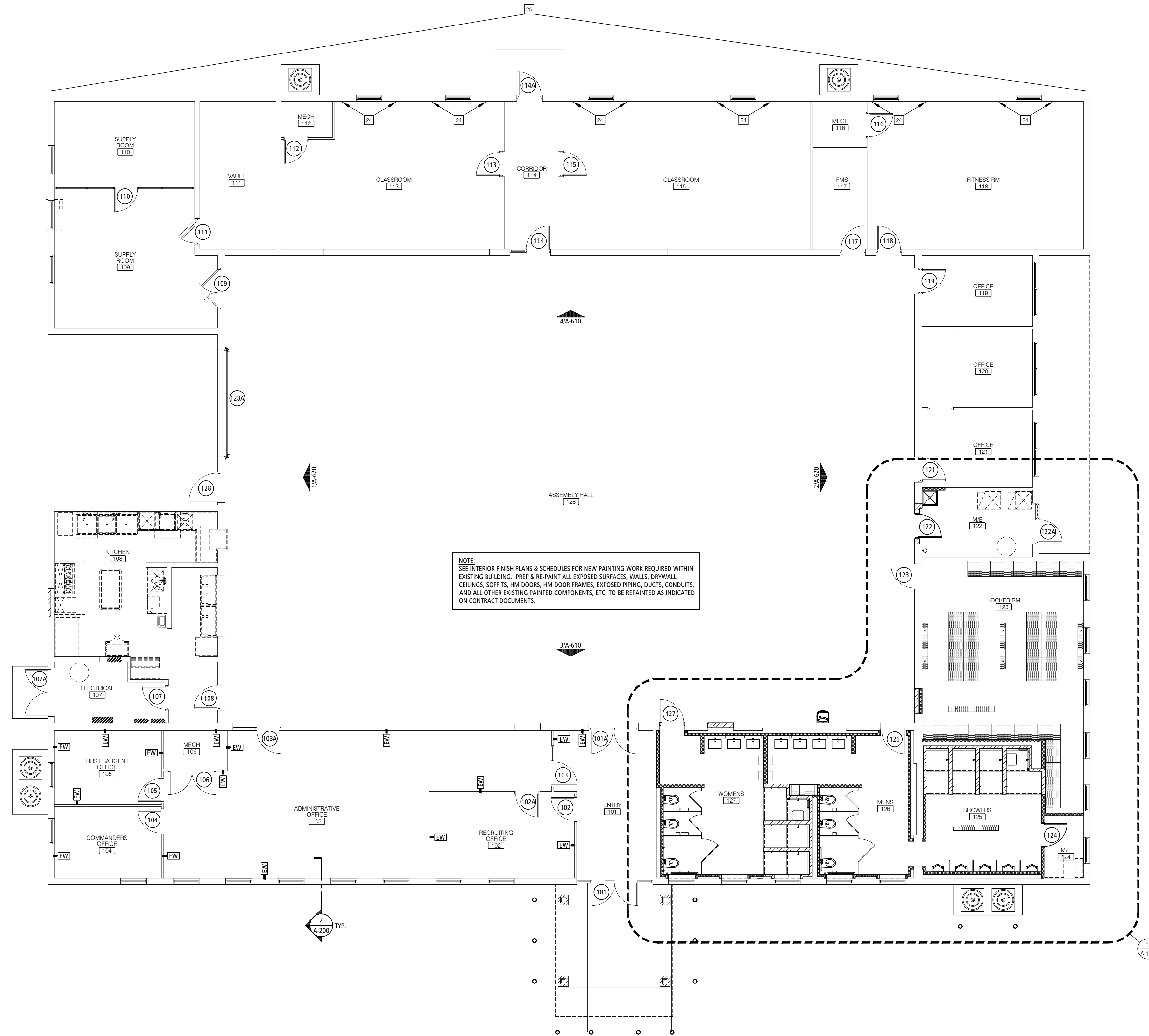
CAD DWG FILE: A-010
DRAWN BY: JD
CHECKED BY: JD
DESIGNED BY: JD

SHEET TITLE:
**DEMOLITION
PLAN**

SHEET NUMBER:

A-010

11 OF 35 SHEETS
02/20/2026



NOTE:
SEE INTERIOR FINISH PLANS & SCHEDULES FOR NEW PAINTING WORK REQUIRED WITHIN EXISTING BUILDING. PREP & RE-PAINT ALL EXPOSED SURFACES, WALLS, DRYWALL, CEILING, SOFFITS, HM DOORS, HM DOOR FRAMES, EXPOSED PIPING, DUCTS, CONDUITS, AND ALL OTHER EXISTING PAINTED COMPONENTS, ETC. TO BE REPAINTED AS INDICATED ON CONTRACT DOCUMENTS.

GENERAL FLOOR PLAN NOTES

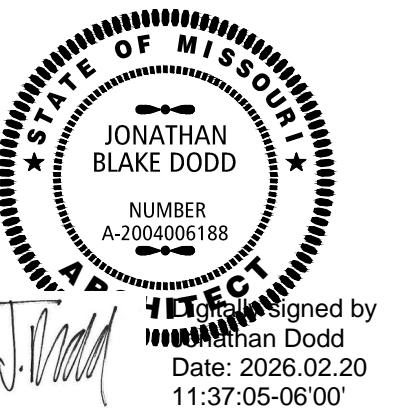
REFER TO GENERAL FLOOR PLAN NOTES ON SHEET A-110, WHICH ARE TYPICAL TO ALL FLOOR PLAN DRAWINGS.

FLOOR PLAN KEYNOTES

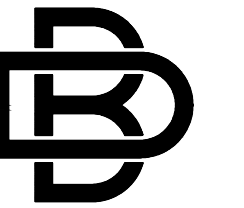
- 24 PREP AND RE-PAINT PORTIONS OF EXISTING NORTH FACING CMU WALLS AROUND EXISTING WINDOWS PER PAINT SPECIFICATIONS TO MATCH EXISTING ADJACENT CMU WALL CONSTRUCTION AFTER BUBBLING/PEELING PAINT WAS REMOVED.
- 25 CLEAN EXISTING NORTH MASONRY WALL AND PROVIDE TWO (2) COATS OF CLEAR EXTERIOR MASONRY WATER REPELLENT PER SPEC SECTION 071900 - WATER REPELLENTS ON ENTIRE SURFACE OF THE EXISTING NORTH FACING MASONRY WALL SURFACE, INCLUDING AROUND OPENING PENETRATIONS, JAMBS, HEADS, SILLS, ETC.

REFER TO ADDITIONAL FLOOR PLAN KEYNOTES ON SHEET A-110, WHICH ARE TYPICAL TO ALL FLOOR PLAN DRAWINGS.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



Designed by
Jonathan Dodd
Date: 2026.02.20
11:37:05-06'00"



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ISSUE DATE: 02/20/2026

CAD DWG FILE: A-100
DRAWN BY: JD
CHECKED BY: JD
DESIGNED BY: JD

SHEET TITLE:
FLOOR PLAN

SHEET NUMBER:

A-100

12 OF 35 SHEETS
02/20/2026

EQUIPMENT SCHEDULE

NO.	DESCRIPTION	MANUFACTURER	MODEL NO.	REMARKS
FE	FIRE EXTINGUISHER (STND. BRACKET MOUNTING ONLY)	RUSOH, ELIMINATOR (OR EQUAL, SELF-SERVICE, RELOADABLE, MULTI-PURPOSE DRY CHEMICAL)	EQUVALENT TO: RUSOH ELIMINATOR 3-A-40-B-C, MODEL 0930001, SELF-SERVICE, RELOADABLE, MULTI-PURPOSE DRY CHEMICAL FIRE EXTINGUISHER W/ STANDARD SURFACE MOUNTING BRACKET. FINAL LOCATION MAY BE DIRECTED IN FIELD.	48" A.F.F. TO C LINE OF CABINET SEE DETAIL: 1/G-002
TT	TOILET TISSUE DISPENSER	SUPPLIED BY OWNER, INSTALLED BY CONTRACTOR		
SN	SANITARY NAPKIN DISPENSER	SUPPLIED BY OWNER, INSTALLED BY CONTRACTOR		
PTD	PAPER TOWEL DISPENSER	SUPPLIED BY OWNER, INSTALLED BY CONTRACTOR		
SD	SOAP DISPENSER	SUPPLIED BY OWNER, INSTALLED BY CONTRACTOR		
M	24" X 36" FRAMED MIRROR UNIT	EQUAL TO: BOBRICK, ASI OR BRADLEY CORP.	BOBRICK: B-290 2436; BRADLEY: 780 2436 ASI: 0620-2436.	SEE SHEET G1-0 FOR MOUNTING REQ.
TH	TOWEL HOOK	EQUAL TO: BOBRICK, ASI OR BRADLEY CORP.	BOBRICK: B-9542 BRADLEY: 981-110000 SATIN STAINLESS ASI: 7308 SATIN STAINLESS	SEE SHEET G1-0 FOR MOUNTING REQ.
SCR	SHOWER CURTAIN & ROD	EQUAL TO: BOBRICK, ASI OR BRADLEY CORP.	BOBRICK: B-6107X36" / 60" (ADA) & 204-2 / 204-3 (ADA) & 204-1 BRADLEY: 953 36" / 60" (ADA) & 9533 42" / 60"W (ADA) X 78" & 9540 ASI: MODEL 1204 36" / 60" (ADA) W/ 1204-1 S.S. FLANGES & SP1200-V 42" / 60"W (ADA) X 84"L	SEE SHEET G1-0 FOR MOUNTING REQ., CUT ROD LENGTH IN FIELD TO MATCH FIELD VERIFIED DIMENSIONS OF SHOWER & CHANGING COMPARTMENTS
GB1	36" LONG H/C GRAB BAR	EQUAL TO: BOBRICK, ASI OR BRADLEY CORP.	BOBRICK: B6806X36" BRADLEY: 812-001-36" ASI: 3801-36	SEE SHEET G1-0 FOR MOUNTING REQ.
GB2	42" LONG H/C GRAB BAR	EQUAL TO: BOBRICK, ASI OR BRADLEY CORP.	BOBRICK: B6806X42" BRADLEY: 812-001-42" ASI: 3801-42	SEE SHEET G1-0 FOR MOUNTING REQ.
GB3	18" LONG H/C GRAB BAR	EQUAL TO: BOBRICK, ASI OR BRADLEY CORP.	BOBRICK: B6806X18" BRADLEY: 812-001-18" ASI: 3801-18	SEE SHEET G1-0 FOR MOUNTING REQ.
SCB	ADA TRANSFER-TYPE SHOWER GRAB BAR SET	EQUAL TO: BOBRICK, ASI, BRADLEY CORP. OR MOEN	BOBRICK: B6861 + B6806X18 VERTICAL ASI: 3874 + 3801-18" VERTICAL MOEN: 8892-16X32 + 18" VERTICAL	SEE SHEET G1-0 FOR MOUNTING REQ.
SST	ADA TRANSFER-TYPE FOLDING SHOWER SEAT	EQUAL TO: BOBRICK, ASI OR BRADLEY CORP.	BOBRICK: B5191 ASI: 8203-28; BRADLEY: 9562-00	INSTALL PER MANUFACTURERS INSTRUCTIONS

BID ALTERNATE SCHEDULE

REFER TO SPECIFICATIONS SECTION 012300 - ALTERNATES FOR THE BID ALTERNATE SCHEDULE & ADDITIONAL DESCRIPTIONS.

BID ALTERNATE #01:
 REPLACE ALL OFFICE AREA DOOR LEAFS, WITH NEW WOOD DOOR LEAFS TO MATCH EXISTING WOOD DOOR LEAF STAIN COLOR AND LISTED HARDWARE ONLY. DOOR FRAMES TO REMAIN (RE-PAINT)
 DOOR NOS: 101A, 102, 102A, 103, 103A, 104, 105, 106, 113, 114, 115, 126 & 127.

BID ALTERNATE #02:
 PROVIDE NEW LOCKER UNITS AS INDICATED ON PLANS & SPECIFICATIONS. IF THIS ALTERNATE IS ACCEPTED, THE CONTRACTOR WILL PROVIDE (SUPPLY & INSTALL) THE NEW LOCKER UNITS. THE OWNER WILL REMOVE, STORE AND RE-INSTALL THE EXISTING FREESTANDING LOCKER UNITS IF REQUIRED IF THE BID ALTERNATE IS NOT ACCEPTED.

BID ALTERNATE #03:
 PROVIDE ALL NEW SITE WORK INDICATED ON SHEETS C-101, C-200, C-300, C-301, C-400, C-500, AND C-501. ALL NEW EXTERIOR LIGHTING, THE REMOVAL OF THE EXISTING SITE LIGHT POLE SHOWN ON KEYNOTE 2, SHEET E-101, AND KEYNOTE D3 ON SHEET A-010 SHALL BE PART OF THE BASE BID.

GENERAL FLOOR PLAN NOTES

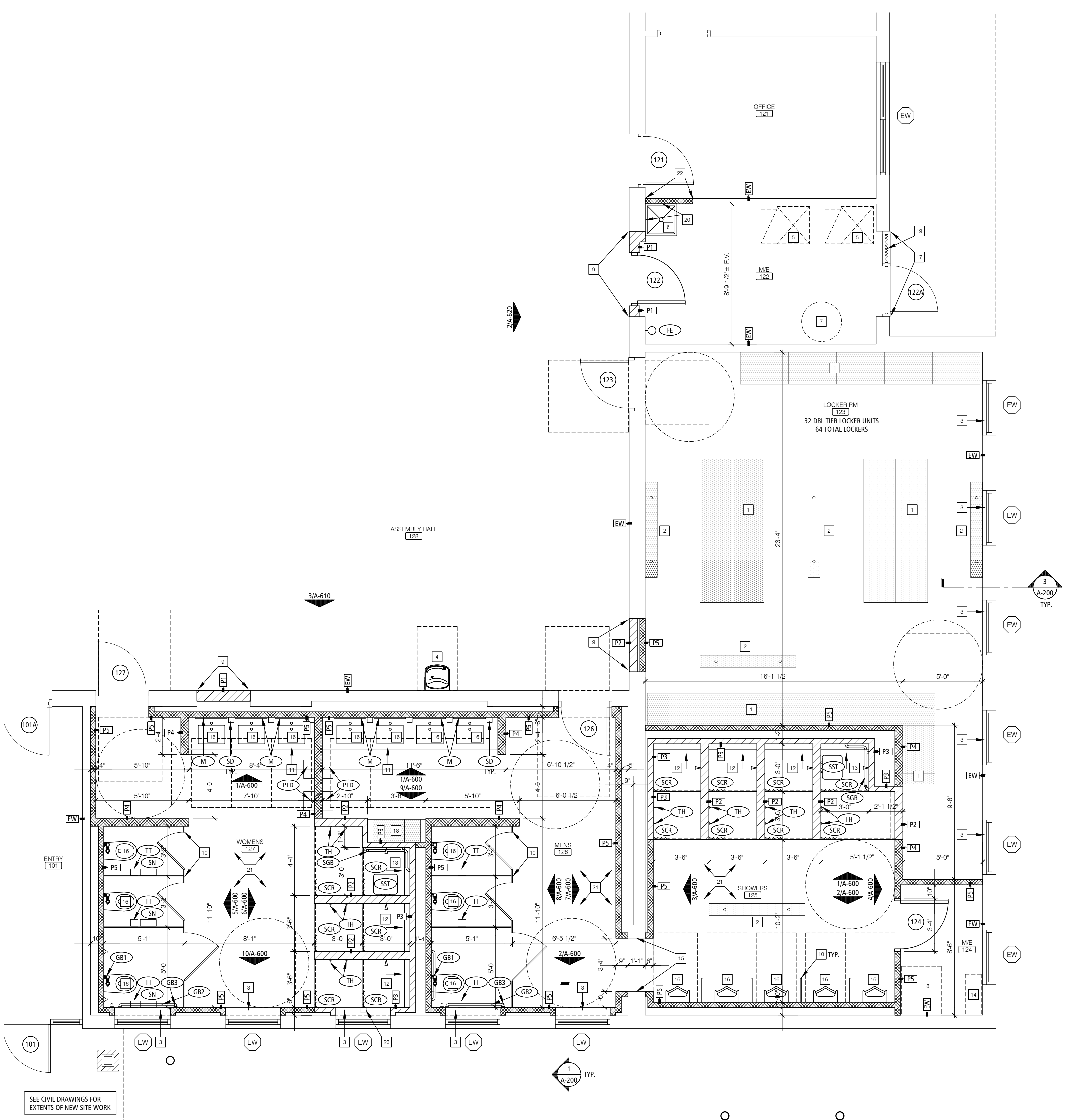
- SEE FLOOR PLAN KEYNOTES SHEET A-100 FOR TYPICAL NOTATION ALL PLANS.
- SEE REF. CEILING PLANS, FLOOR FINISH PLANS, SCHEDULES AND SPECIFICATIONS FOR OTHER FINISH INFORMATION.
- FLOOR PLAN NOTES APPLY TO ALL FLOOR PLANS TYP.
- NOT ALL NOTATION MAY BE USED ON EACH FLOOR - SEE FLOOR PLAN KEYNOTES.
- INTERIOR WALL AND CEILING FINISHES SHALL HAVE A FLAME SPREAD RATING BETWEEN 26-75 AND A SMOKE DEVELOPED RATING BETWEEN 0-450 (CLASS B)

FLOOR PLAN KEYNOTES

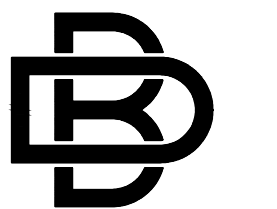
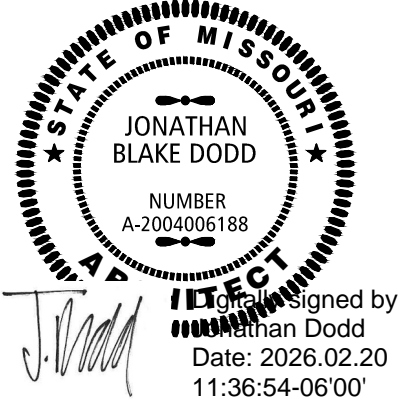
- BID ALTERNATE #02: 30X24X78 DBL TIER LOCKER UNITS (LKR-1); SEE SPECIFICATIONS. OWNER WILL REMOVE AND REINSTALL EXISTING LOCKER UNITS AS PART OF THE BASE BID WORK.
- FLOOR MOUNTED LOCKER ROOM BENCHES; SEE SPECIFICATIONS.
- WINDOW SILL; SEE FINISH PLANS & SCHEDULES.
- EXISTING DRINKING FOUNTAIN/BOTTLE FILLER TO REMAIN; SEE PLUMBING DRAWINGS FOR ADDITIONAL PIPING INSULATION WORK REQUIRED.
- APPROXIMATE LOCATION OF NEW HVAC UNITS; SEE MECHANICAL PLANS.
- MOP SINK W/ WALL PANELS; SEE PLUMBING PLANS & SPECIFICATIONS.
- APPROXIMATE LOCATION OF NEW HOT WATER HEATER; SEE PLUMBING PLANS.
- APPROXIMATE LOCATION OF NEW WATER FILTRATION SYSTEM; SEE PLUMBING PLANS.
- INFILL EXISTING WALL OPENINGS TO MATCH EXISTING ADJACENT WALL TYPES; SEE WALL PARTITION TYPES ALSO.
- FLOOR MOUNTED / OVERHEAD BRACED HDPE TOILET PARTITIONS & URINAL SCREENS; SEE SPECIFICATIONS.
- NEW CASEWORK UNIT; SEE INTERIOR ELEVATIONS & DETAILS.
- NEW STANDARD SHOWER UNIT; SEE MEP DRAWINGS, INTERIOR ELEVATIONS, EQUIPMENT PLAN & DETAILS.
- NEW ACCESSIBLE SHOWER UNIT; SEE MEP DRAWINGS, INTERIOR ELEVATIONS, EQUIPMENT PLAN & DETAILS.
- APPROXIMATE LOCATION OF NEW BACKFLOW PREVENTER; SEE PLUMBING PLANS.
- PATCH & REPAIR WALL/JAMB AT PASS THRU TO MATCH NEW CMU WALL CONSTRUCTION
- PLUMBING FIXTURE LOCATION; SEE PLUMBING DRAWINGS
- REMOVE GLAZING FROM HM DOOR LITES AND REPLACE WITH 1" INSULATED METAL PANELS; SEE SPECS & DOOR TYPES
- 12 X 18 X 72 DBL TIER LOCKER UNITS (LKR-2); SEE SPECIFICATIONS.
- SIDE-LITE GLAZING TO BE REMOVED & REPLACED WITH INSULATED METAL PANEL; SEE DOOR TYPES.
- INSTALL 48" HIGH S.S. WALL GUARDS EACH WALL AT MOP SINK LOCATION.
- SAWCUT & REMOVE ALL REQUIRED PORTIONS OF THE EXISTING CONCRETE FLOOR SLAB THIS ROOM AREA AS REQUIRED FOR ANY NEW PLUMBING & ELECTRICAL INSTALLATIONS (UNDERSLAB WASTE PIPING, WATER PIPING OR UNDERGROUND ELECTRICAL) INDICATED. COORD. SAWCUTTING AND REMOVAL REQUIRED WITH PLUMBING CONTRACTOR. SEE MEP DRAWINGS FOR DESIGN INTENT. PROVIDE A NEW 4000 PSI, 4" THICK CONCRETE SLAB W/ W/M 6X6-W/1-AX/W/1.4 OVER 10 MIL SEALED POLYETHYLENE VAPOR BARRIER AT ALL FLOOR SLAB AREAS REQUIRED TO BE REMOVED. DOWEL NEW SLAB INTO EXISTING SLAB AREAS W/ #3S AT 24" O.C. TYPICAL.
- REMOVE EXISTING DRYWALL AS REQUIRED FOR NEW WATER LINE INSTALLATION AT MOP SINK & PATCH EXISTING WALL WITH NEW 5/8" TYPE 'X' M/MR GYP BD AND FINISH TO MATCH EXISTING WALL.
- PROVIDE A CUSTOM 1/8" THICK MIN. STAINLESS STEEL SHOWER ROD SUPPORT BRACKET AT WINDOW HEAD LOCATION TO SUPPORT SHOWER CURTAIN ROD THIS LOCATION; SEE INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION.

WALL PARTITION TYPES

- (TYPICAL FOR ALL INDICATED INTERIOR WALL PARTITION CONSTRUCTION)
- EXTERIOR WALL CONSTRUCTION IS DESCRIBED BY BUILDING SECTIONS. EXTERIOR WALL SECTIONS & DETAILS. INTERIOR WALL TYPES ARE DESCRIBED BY THEIR DENOTED WALL TYPES / WALL SECTIONS HEREIN. ANY WALL CONSTRUCTION NOT INDICATED BY SECTION OR KEYED FOR TYPE AND CONSTRUCTION SHALL BE CLARIFIED FOR INTERPRETATION BY THE ARCHITECT PRIOR TO BIDDING. ALL REQUIRED WALL FRAMING INDICATED BY DESIGN INTENT ON FLOOR PLANS WHETHER DESCRIBED BY THE WALL SECTIONS HEREIN SHALL BE PART OF THE CONSTRUCTION OR EQUIVALENT TO WALL PARTITION TYPE: P1.
 - THESE WALL SECTIONS INDICATE PRIMARY WALL TYPE. OVERLAP VENEERS, WANISCOAT, PLASTER, PAINT, WALLCOVERINGS AND OTHER VARIANTS AND SPECIAL CONDITIONS ARE INDICATED ON THE FLOOR PLANS, FINISH PLANS, SCHEDULES OR OTHER DETAILS.
 - JOINTS AND PENETRATIONS AT ALL RATED WALLS SHALL BE SEALED AND PROTECTED PER SPECIFICATIONS, U.L. TESTED ASSEMBLIES AND CODE REQUIREMENTS WHETHER INDICATED ON DETAILS OR NOT.
 - ALL WALLS WITH PLUMBING FIXTURES SHALL RECEIVE MOLD, MILDEW & MOISTURE RESISTANT GYPSUM BOARD, UNLESS NOTED OTHERWISE.
 - INTERIOR NON-LOAD BEARING WALLS SHALL BE INSTALLED PER THEIR RESPECTIVE METAL STUD MANUFACTURERS LISTING HEIGHT INFORMATION AND/OR BRACED AT MID-SPAN TO ACCOMMODATE INSTALLATIONS OF GLUGES SPECIFIED. INTERIOR WALL FRAMING TO ACCOMMODATE A LATERAL LOAD OF 5 PSF WITH A DEFLECTION LIMIT OF L/360.
 - CONTRACTOR SHALL COORDINATE WALL FRAMING ABOVE FINISHED CEILINGS WITH FRAMING, PLUMBING AND HVAC CONTRACTORS. FRAMING CONTRACTOR SHALL PROVIDE ANY NECESSARY ROUGH OPENING FRAMING REQUIRED TO FACILITATE PIPING OR DUCTWORK PENETRATIONS - REFER TO MEP DRAWINGS FOR LOCATIONS OF NEW/EXISTING DUCTS, PIPING, ETC.. SOME WALL FRAMING/BRACING MAY REQUIRE ADJUSTMENT OR RE-LOCATION TO ALLOW FOR DUCT/TYPING ROUTING.
 - REFER TO WALL SECTIONS AND INTERIOR ELEVATIONS FOR DESIGN CRITICAL FRAMING DIMENSIONS @ WALLS W/ WINDOWS & OTHER OPENINGS, TYP.
 - WALL PARTITIONS THAT DO NOT EXTEND TO STRUCTURE ABOVE SHALL BE BRACED W/ 3-5/8", 20 GA METAL STUDS @ 48" O.C. (ALTERNATING DIRECTIONS) TO STRUCTURE ABOVE (TYPICAL). IF HEIGHT CONDITIONS DO NOT PERMIT BRACING TO STRUCTURE ABOVE, THEN WALLS SHALL BE CROSS-BRACED ABOVE CEILINGS AT TOP PLATE W/ FLAT 3-5/8" 20 GA METAL STUDS AT CORNERS.
 - PROVIDE ALL REQUIRED CMU SHAPES, SIZES, ENDCAPS, CORNER UNITS, HALF UNITS, BOND BEAMS, ETC. NECESSARY TO COMPLETE ALL CMU WALL CONSTRUCTION PER DESIGN INTENT ON DRAWINGS.
 - FRAMING HT MAY VARY SLIGHTLY IN FIELD TO WORK ABOVE EXISTING ELEMENTS. CONSULT ARCHITECT IF A DISCREPANCY IS FOUND FOR RESOLUTION.
- EW: EXISTING MASONRY WALL OR METAL STUD WALL PARTITION TO REMAIN. CLEAN, PREP & RE-PAINT PER FINISH SCHEDULE.
 - P1: 8" X 8" X 16" CMU WALL FULL HT TO INFILL EXISTING CMU WALL OPENING. ALIGN COURSING TO MATCH EXISTING; SEE STRUCTURAL & WALL TYPE DETAILS
 - P2: 6" X 8" X 16" CMU WALL TO 9'-4" A.F.F. OR UNDERSIDE OF STRUCTURE OR FRAMED OPENING ABOVE; SEE STRUCTURAL & WALL TYPE DETAILS
 - P3: 4" X 8" X 16" CMU WALL TO 9'-4" A.F.F. OR UNDERSIDE OF STRUCTURE ABOVE; SEE STRUCTURAL & WALL TYPE DETAILS
 - P4: 6" 20 GA MTL. STUD WALL FRAMING @ 16" O.C. TO 9'-4" A.F.F. OR UNDERSIDE OF ROOF/CEILING DECK ABOVE W/ (1) LAYER 5/8" TYPE "X" GYP. BD. EACH SIDE FULL HEIGHT. PROVIDE 5" SOUND ATTENUATING BATT INSULATION FULL HEIGHT. PROVIDE MOLD, MILDEW & MOISTURE RESISTANT GYP BD AT ALL RESTROOM WALLS AND AT ANY WET WALL LOCATIONS, TYP.
 - P5: 3-5/8" 20 GA MTL. STUD WALL FRAMING @ 16" O.C. TO 9'-4" A.F.F. OR UNDERSIDE OF ROOF/CEILING DECK ABOVE W/ (1) LAYER 5/8" TYPE "X" GYP. BD. EACH SIDE FULL HEIGHT (OR FINISHED SIDE ONLY IF SHOWN AS A FURRING WALL ON PLAN). PROVIDE 3-1/2" SOUND ATTENUATING BATT INSULATION FULL HEIGHT. PROVIDE MOLD, MILDEW & MOISTURE RESISTANT GYP BD AT ALL RESTROOM WALLS AND AT ANY WET WALL LOCATIONS, TYP.



ENLARGED RESTROOM / LOCKER ROOM PLAN 1
 SCALE: 1/4" = 1'-0" A-110



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OFFICE OF ADMINISTRATION
 DIVISION OF FACILITIES
 MANAGEMENT,
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712 ANDERSON STREET
 ANDERSON, MISSOURI 64831

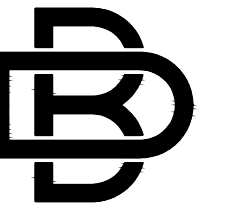
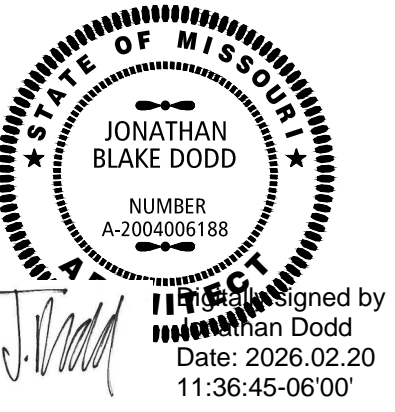
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 SITE # 6272
 FACILITY # 8136272002

REVISION:
 DATE: _____
 REVISION:
 DATE: _____
 REVISION:
 DATE: _____
 ISSUE DATE: 02/20/2026

CAD DWG FILE: A-110
 DRAWN BY: JD
 CHECKED BY: JD
 DESIGNED BY: JD

SHEET TITLE:
**ENLARGED
 FLOOR PLAN**

SHEET NUMBER:
A-110
 13 OF 35 SHEETS
 02/20/2026



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ANDERSON, MISSOURI 64831

PROJECT # T2421-01
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REVISION: _____
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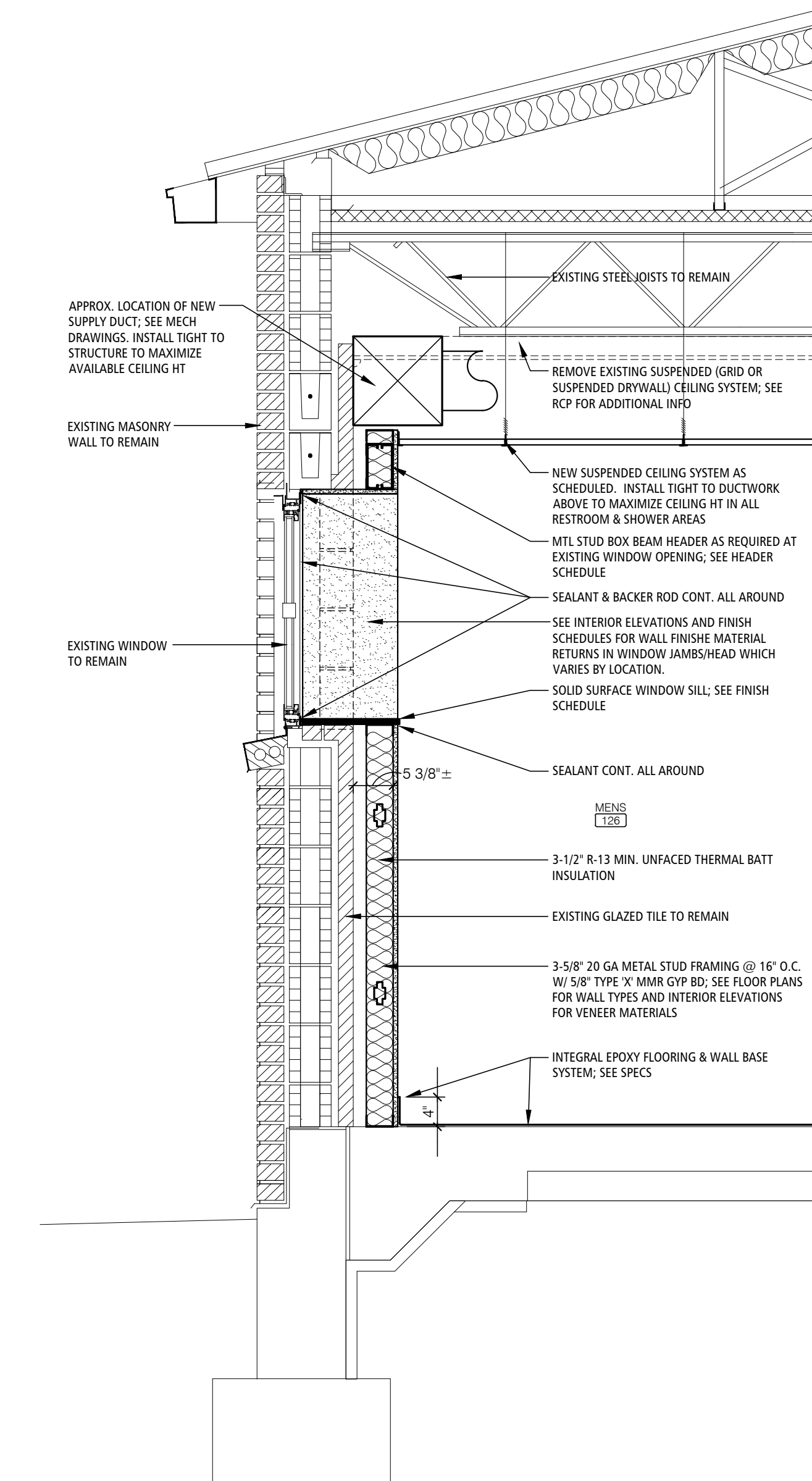
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DRAWN BY: JD
CHECKED BY: JD
DESIGNED BY: JD

SHEET TITLE:
SECTIONS

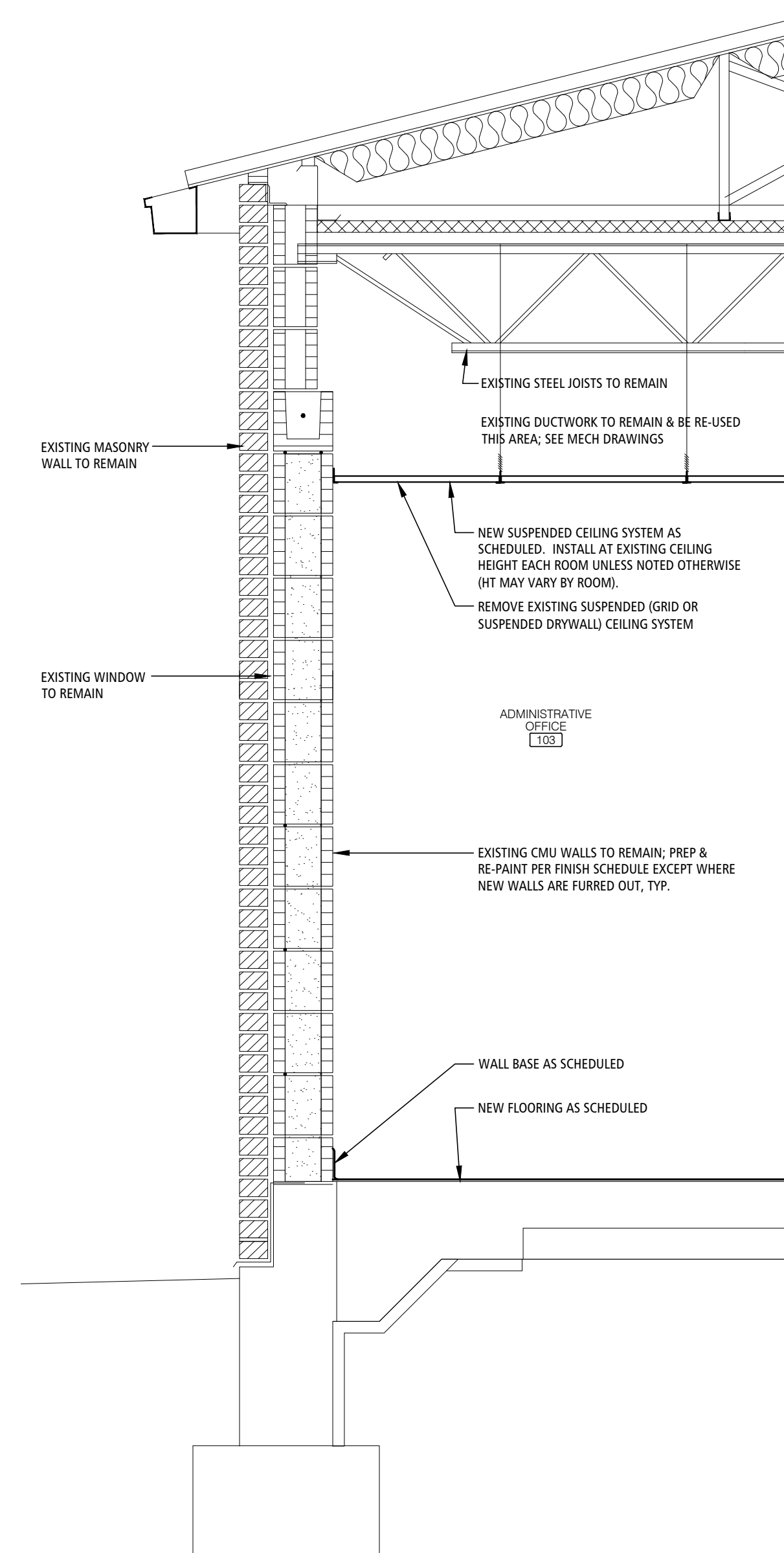
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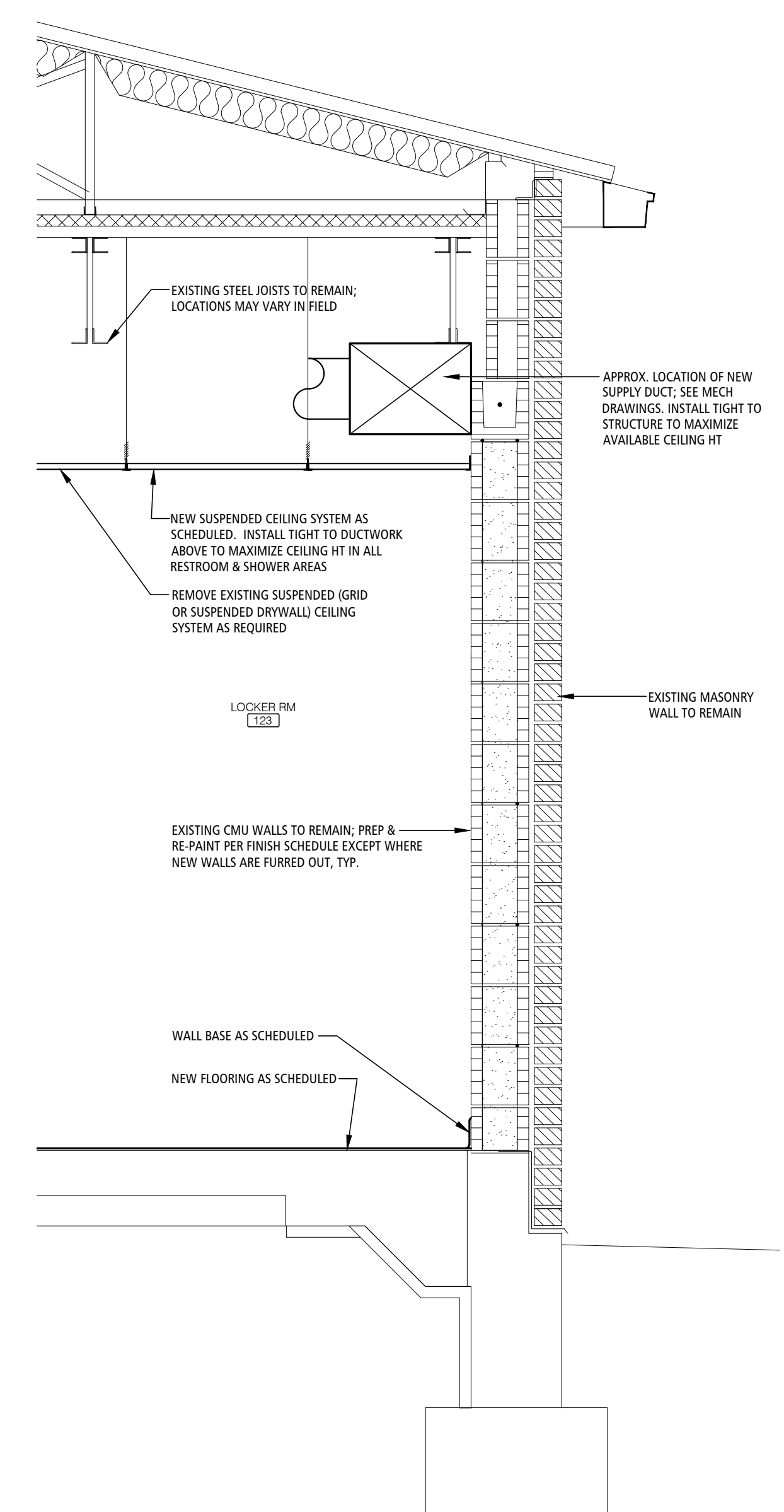
14 OF 35 SHEETS
02/20/2026



SECTION 1
SCALE: 3/4"=1'-0" A-200

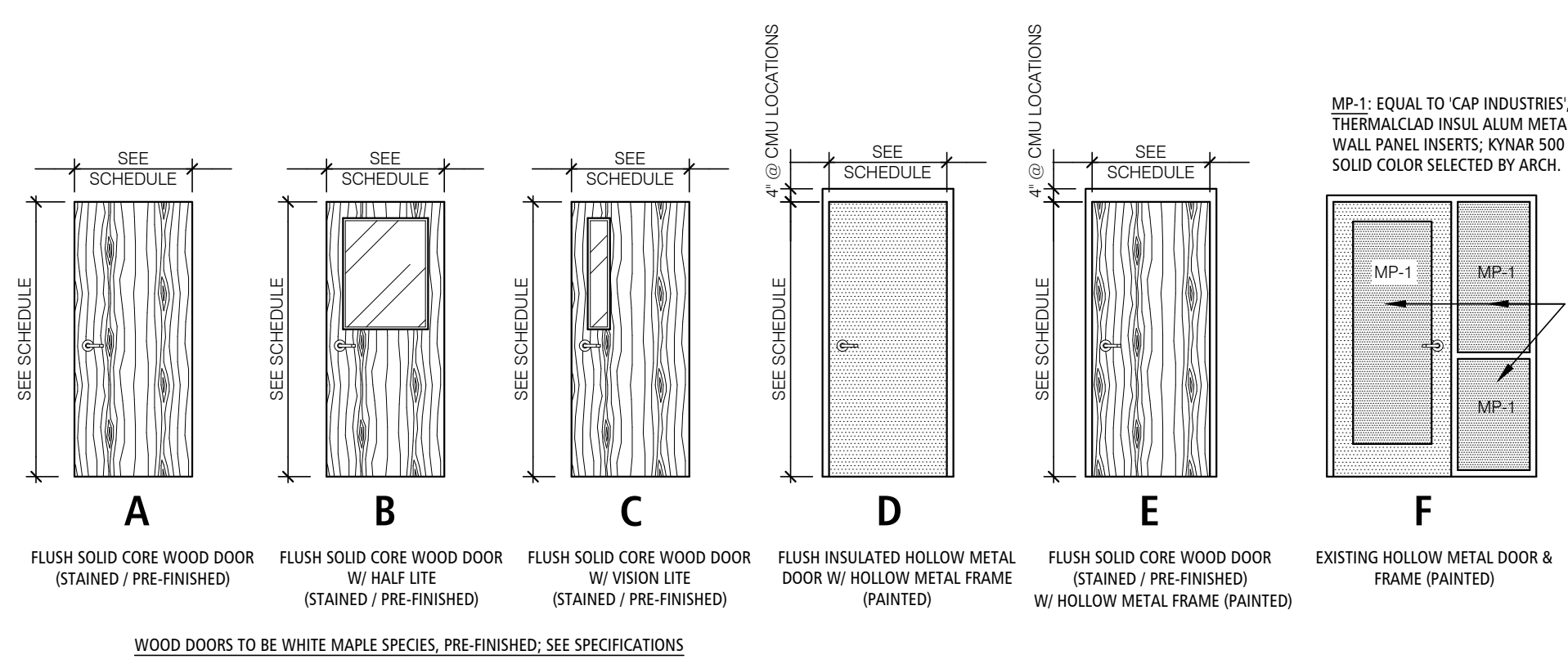


SECTION 2
SCALE: 3/4"=1'-0" A-200



SECTION 3
SCALE: 3/4"=1'-0" A-200

DOOR ELEVATIONS

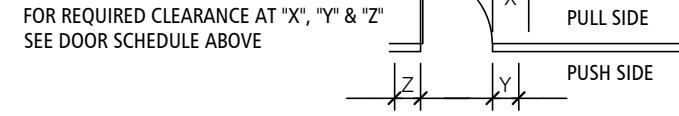


DOOR & FRAME FINISHES

WD = SOLID CORE FLUSH WOOD DOOR
 AL = PRE-FINISHED ALUM. DOOR OR FRAME
 HM = HOLLOW METAL DOOR OR FRAME
 IHM = INSULATED HOLLOW METAL DOOR OR FRAME
 ST = STEEL DOOR OR FRAME; SEE SPECIFICATIONS

F1 = PAINTED
 F2 = PREFINISHED

DOOR CLEARANCES



GENERAL DOOR/HARDWARE NOTES

- ALL DOORS ARE TO HAVE REQUIRED WALL/FLOOR DOOR STOPS.
- SEALANT & BACKER ROD (IF REQ'D.) SHALL BE USED AT INSIDES AND OUTSIDES OF ALL DOOR FRAMES. COLOR TO BE APPROVED BY ARCHITECT.
- ALL FRAMES ARE TO HAVE A MIN. OF THREE ANCHORS AT EACH DOOR JAMB.
- ALL DOOR HARDWARE TO BE LEVER TYPE. ALL EGRESS DOORS SHALL BE OF TYPE THAT DOOR CAN BE OPENED FROM EGRESS SIDE WITHOUT USE OF KEYS. SPECIAL KNOWLEDGE OR EFFORT. THRESHOLD DOORS SHALL NOT EXCEED 1/2" IN HEIGHT FROM WALK TO FLOOR SURF. SEE HARDWARE SCHEDULE IN SPECS.
- ALL NEW DOOR HARDWARE TO BE ADA COMPLIANT - SEE SPECS ALSO.
- FINISH OF NEW DOOR HARDWARE IS PER FINISH SCHEDULE OR HARDWARE SCHEDULE.
- COORDINATE LEFT/RIGHT HAND HARDWARE REQUIREMENTS WITH DOOR SWINGS ON PLAN.
- ALL EXISTING HM DOORS AND HM DOOR FRAMES SHALL BE PREPARED & RE-PAINTED. SEE SPECS & FINISH PLANS AND SCHEDULES. REMOVE & REINSTALL EXISTING DOORS AND HARDWARE AS REQUIRED FOR PAINTING WORK.
- CONTRACTOR SHALL REMOVE & RETAIN ALL EXISTING BEST 7-PIN CORES FROM ALL AFFECTED DOORS ON THE PROJECT AND RE-INSTALL THE CORES INTO ALL NEW AFFECTED DOOR LOCKSETS.

WINDOW SCHEDULE

EXISTING WINDOW TO REMAIN (PROTECT)
 (SIZE/TYP MAY VARY BY LOCATION)



DOOR SCHEDULE

NO	DOOR SIZE	DOOR ELEV	DOOR	RATING	FRAME	HEAD DETAIL	JAMB DETAIL	SILL DETAIL	HARDWARE SET	CARD READER	CLEARANCE			REMARKS
											X	Y	Z	
101	EXISTING ALUM STOREFRONT DOOR SYSTEM TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	-
101A	PAIR 3'-0" X 7'-0" X 1 3/4" W/ REMOVABLE ASTRAGAL (F.V.)	B	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
102	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	A	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
102A	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	A	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
103	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	B	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
103A	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	A	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
104	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	A	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
105	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	A	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
106	PAIR 3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	A	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
107	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
107A	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
108	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
109	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
110	EXISTING CHAIN LINK GATE DOOR TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	EXISTING DOOR/FRAME TO REMAIN - NO NEW WORK
111	EXISTING STEEL VAULT DOOR TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	EXISTING DOOR/FRAME TO REMAIN - NO NEW WORK
112	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
113	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	C	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
114	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	A	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
114A	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
115	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	C	WDIF2	-	EXIST/F1	-	-	-	GROUP 1	-	-	-	-	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
116	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
117	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
118	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
119	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
121	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
122	3'-0" X 7'-0" X 1 3/4"	D	IHMIF1	-	IHMIF1	6/A-600	3/A-600	-	GROUP 2	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE, REPLACE GLASS LITES
122A	EXISTING DOOR & FRAME TO REMAIN	F	-	-	-	-	-	-	GROUP 3	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE, REPLACE GLASS LITES
123	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	E	WDIF2	-	HMF1	5/A-600	2/A-600	-	GROUP 4	-	-	18"	12"	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
124	3'-0" X 7'-0" X 1 3/4"	E	WDIF2	-	HMF1	4/A-600	4/A-600	-	GROUP 2	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
126	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	A	WDIF2	-	EXIST/F1	5/A-600	2/A-600	-	GROUP 4	-	-	18"	12"	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
127	3'-0" X 7'-0" X 1 3/4" (FIELD VERIFY)	A	WDIF2	-	EXIST/F1	5/A-600	2/A-600	-	GROUP 4	-	-	18"	12"	BID ALTERNATE #01; EXISTING DOOR TO REMAIN AS-IS IN BASE BID
128	EXISTING DOOR & FRAME TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	PAINT EXISTING HM DOOR & FRAME PER FINISH SCHEDULE
128A	EXISTING SECTIONAL OVERHEAD DOOR TO REMAIN	-	-	-	-	-	-	-	-	-	-	-	-	EXISTING DOOR/FRAME TO REMAIN - NO NEW WORK

DOOR HARDWARE SCHEDULE

GROUP	DESCRIPTION	MANUFACTURERS USED: (SEE SPECIFICATIONS FOR SUBSTITUTIONS / ALTERNATE MANUFACTURERS LISTING)
GROUP 1	REPLACE EXISTING DOOR LEAF(S) - BID ALTERNATE #01 REMOVE & REINSTALL EXISTING DOOR HARDWARE: HINGES, CLOSER, LOCKSET/PANIC DEVICE, ETC.	MCKINNEY OR EQUIVALENT YALE OR EQUIVALENT ROCKWOOD OR EQUIVALENT PEMCO OR EQUIVALENT
GROUP 2	3070 HM DOOR / HM FRAME DOOR # 122, 124 3 EA HINGES 1 EA STOREROOM LOCK 1 EA MORITSE CYLINDER 1 EA WALL STOP	MCKINNEY OR EQUIVALENT YALE OR EQUIVALENT ROCKWOOD OR EQUIVALENT PEMCO OR EQUIVALENT
GROUP 3	EXISTING HM DOOR / HM FRAME DOOR # 122A EXISTING HARDWARE TO REMAIN - DOOR TO BE RE-PAINTED, GLAZING REMOVED & REPLACED WITH INSUL METAL PANEL INSERTS.	
GROUP 4	3070 HM DOOR / HM FRAME DOOR # 123, 126, 127 3 EA HINGES 1 EA PUSH/PULL SET 1 EA CLOSER 1 EA WALL/FLOOR STOP	

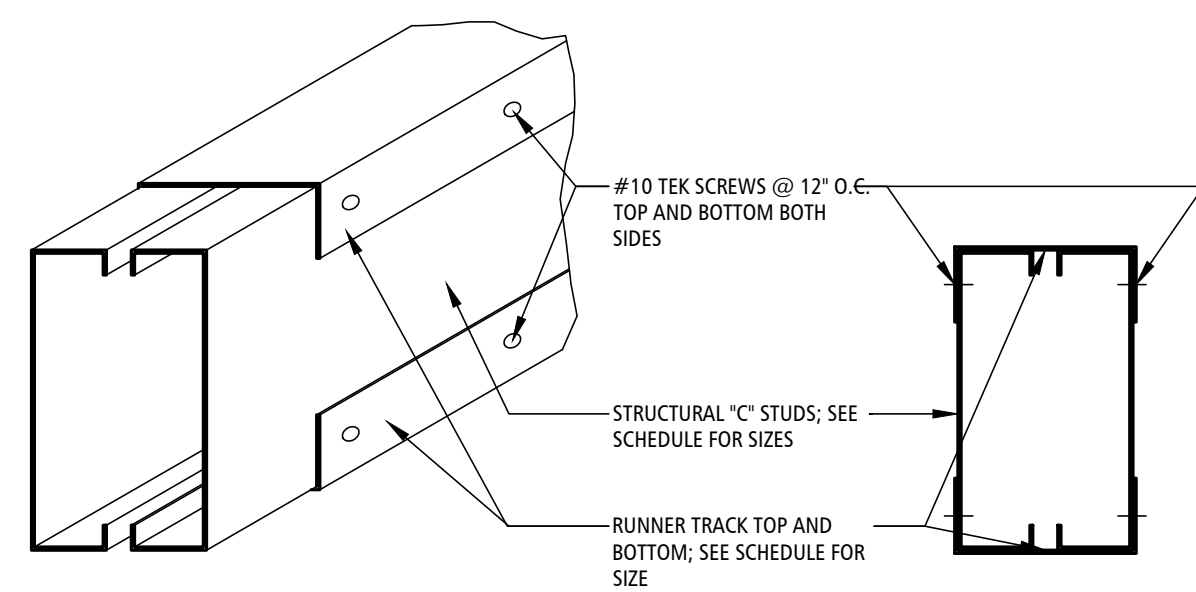
*** NOTE ***
 KEYWAY TO MATCH OWNERS EXISTING KEYWAY SYSTEM (7-PIN BEST CORES - NO SUBSTITUTION)

MANUFACTURERS USED:
 (SEE SPECIFICATIONS FOR SUBSTITUTIONS / ALTERNATE MANUFACTURERS LISTING)

METAL STUD BOX HEADER SCHEDULE

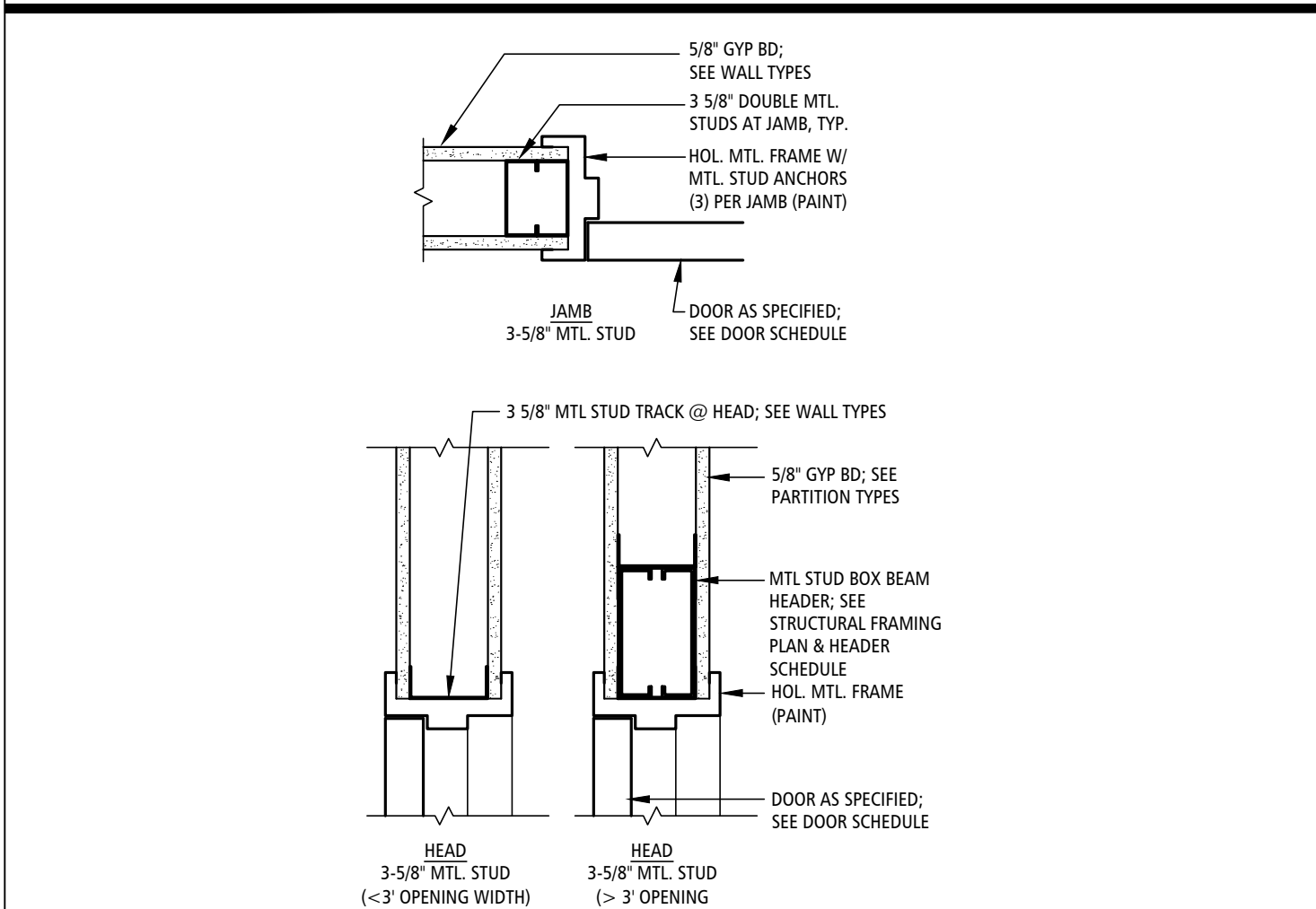
APPROXIMATE SPAN	METAL STUD BOX BEAM HEADER	COMMENTS
UP TO 8'-0"	2- 6005162-54 (DOUBLE JACK & KING AT EACH END) WITH TRACK TOP & BOTTOM	
8'-1" TO 12'-0"	2- 6005162-54 (DOUBLE JACK & KING AT EACH END) WITH TRACK TOP & BOTTOM	
12'-1" TO 15'-0"	2- 8005162-54 (DOUBLE JACK & KING AT EACH END) WITH TRACK TOP & BOTTOM	
15'-1" TO 18'-0"	2- 8005250-54 (DOUBLE JACK & KING AT EACH END) WITH TRACK TOP & BOTTOM	

- NOTES:
 1. PROVIDE MIN. DOUBLE JACK STUDS AND KING ON BOTH SIDES OF ALL METAL STUD WALL OPENINGS FOR HEADERS
 2. PROVIDE 18 GAUGE RUNNER TRACK AT TOP AND BOTTOM OF HEADER. SEE WALL TYPES THIS SHEET FOR WALL WIDTHS.

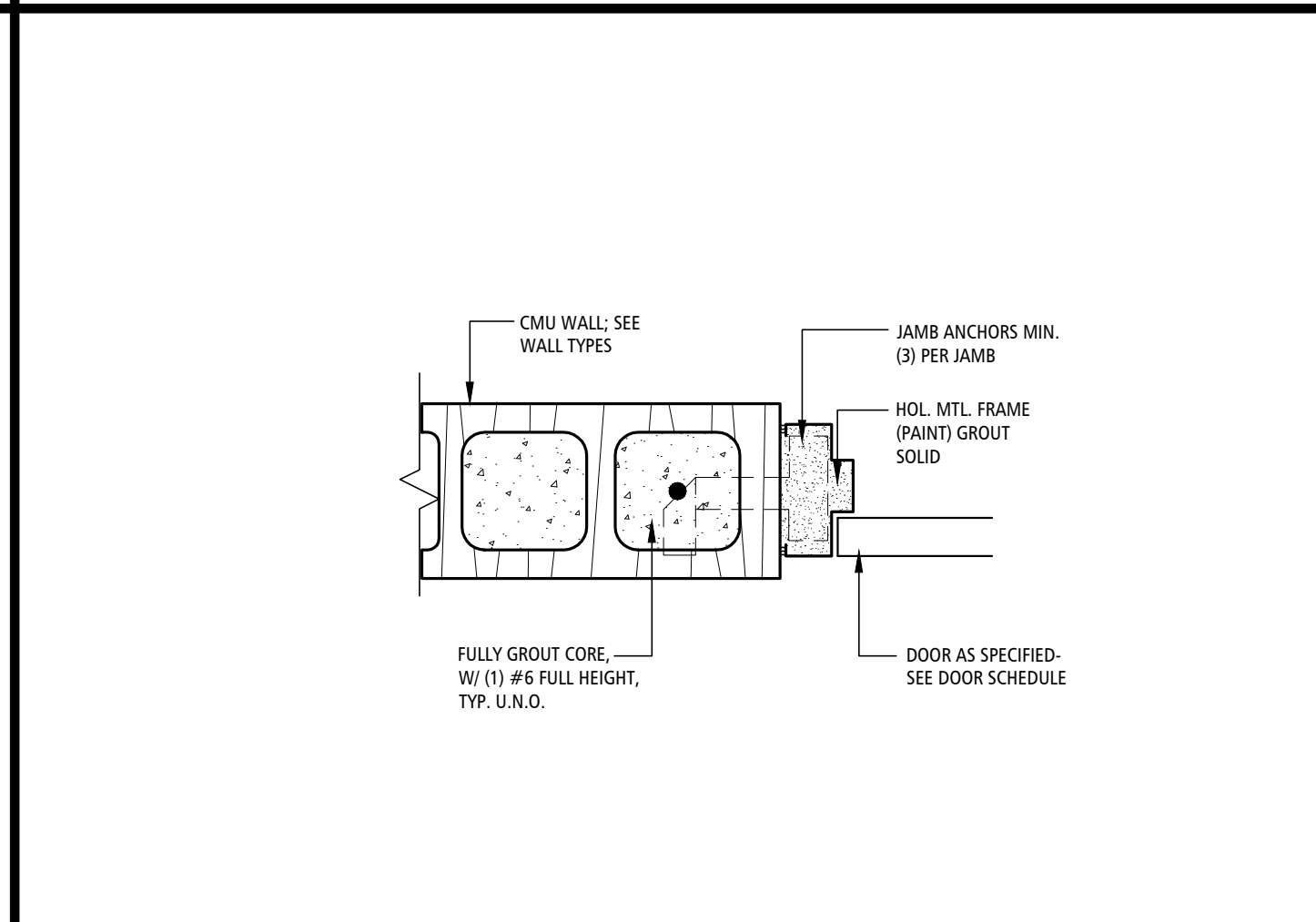


BOX BEAM HEADER DETAIL 8
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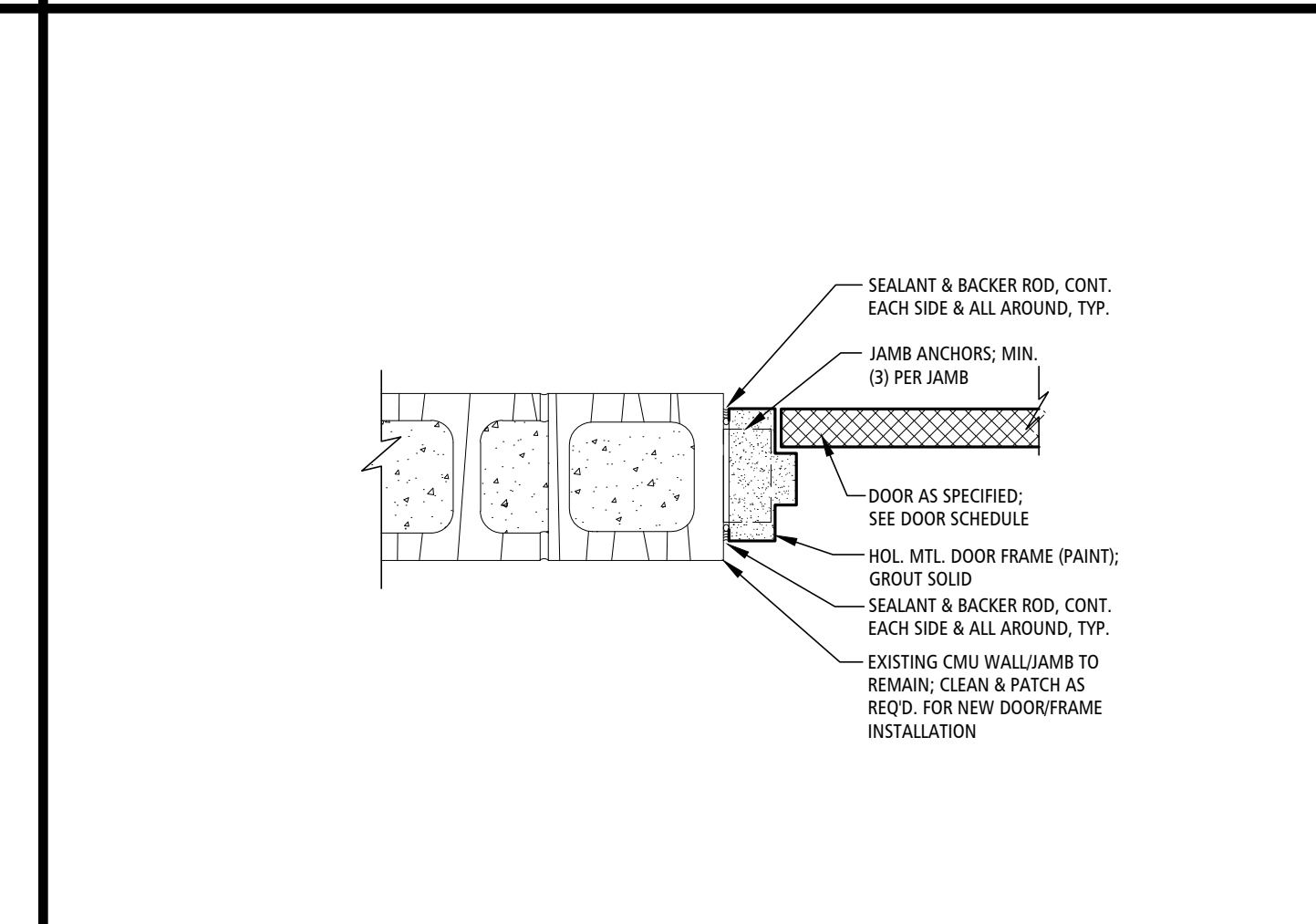
NOT USED 7
 SCALE: 1-1/2"=1'-0" A-300



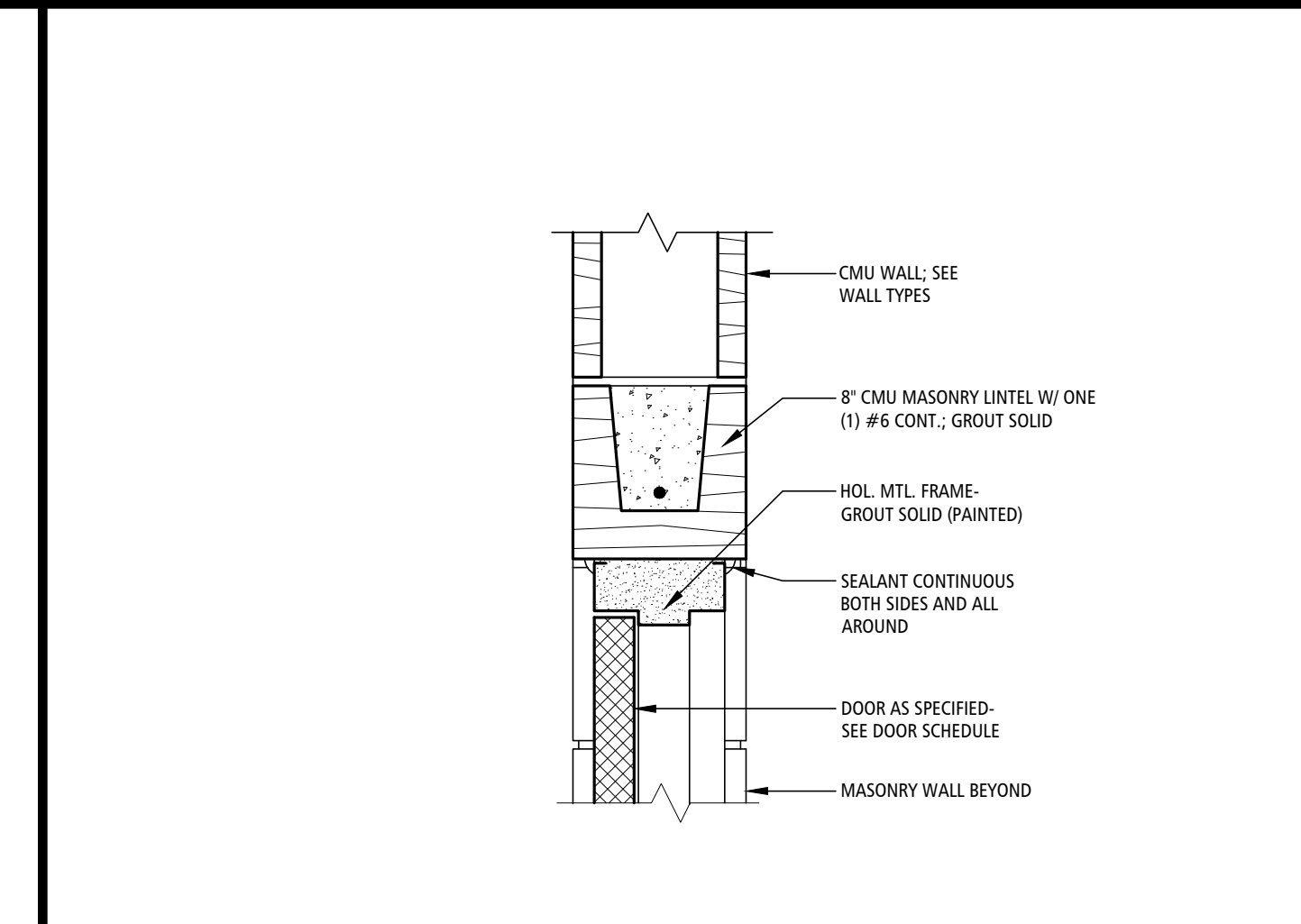
DOOR DETAIL 4
 SCALE: 1-1/2"=1'-0" A-300



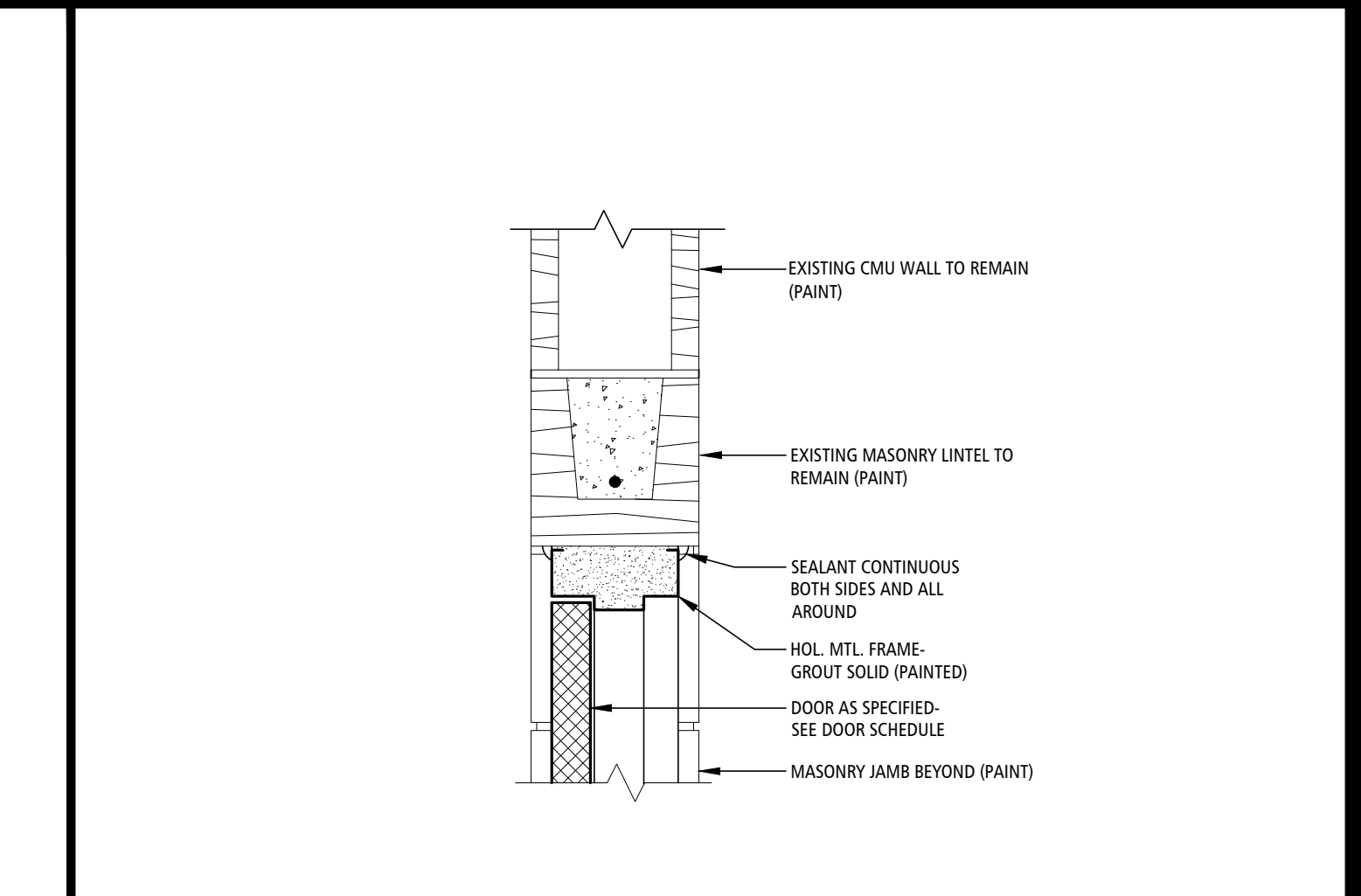
DOOR JAMB DETAIL 3
 SCALE: 1-1/2"=1'-0" A-300



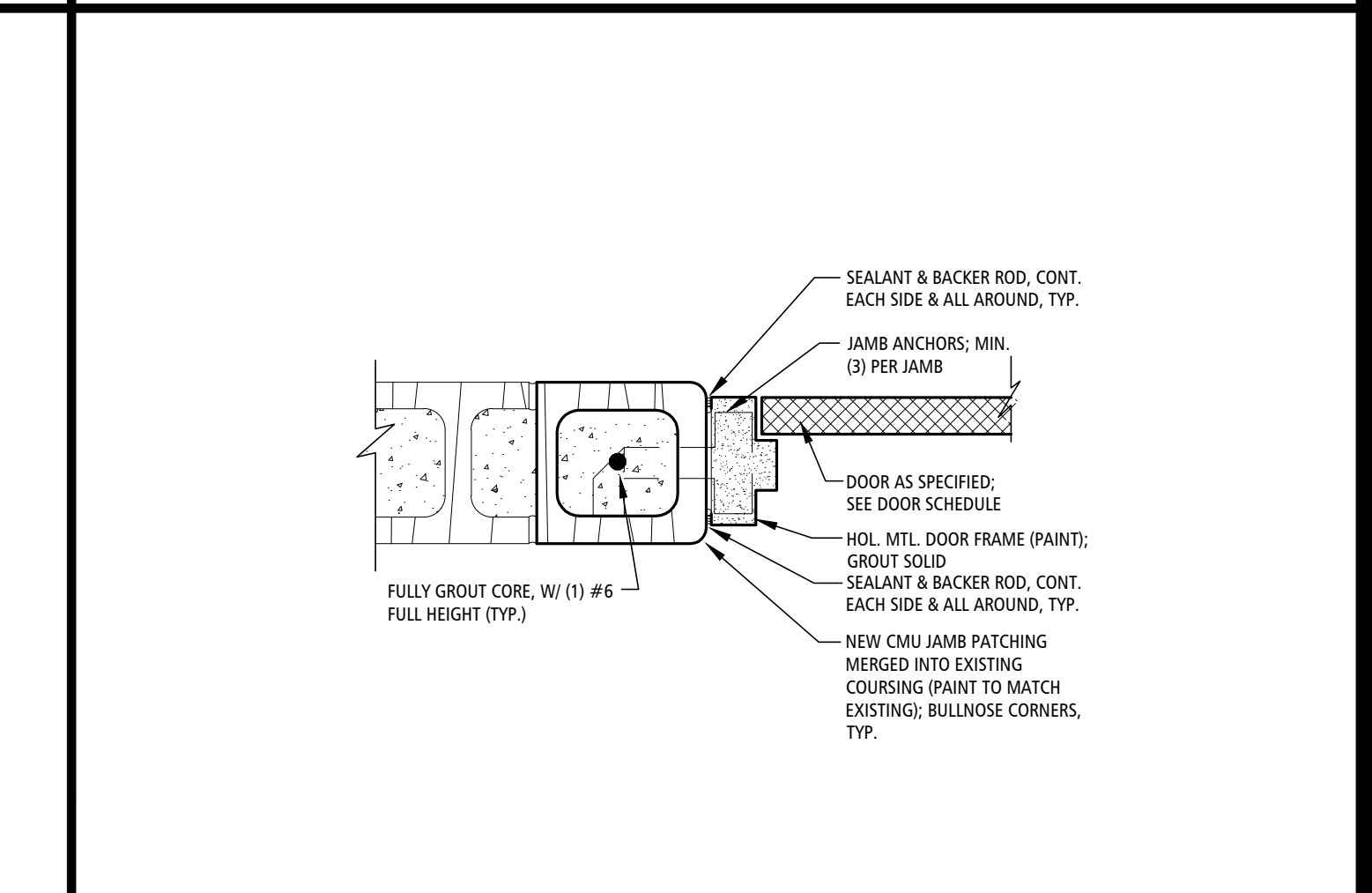
DOOR JAMB DETAIL 2
 SCALE: 1-1/2"=1'-0" A-300



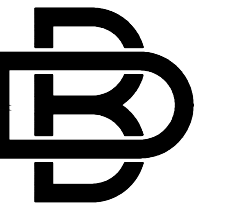
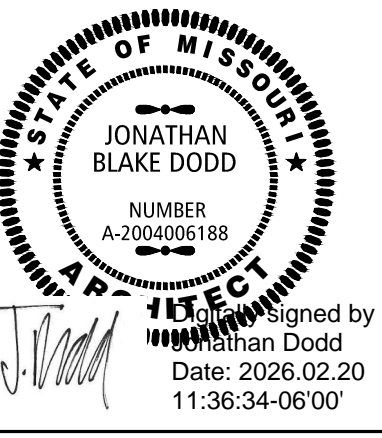
DOOR HEAD DETAIL 6
 SCALE: 1-1/2"=1'-0" A-300



DOOR HEAD DETAIL 5
 SCALE: 1-1/2"=1'-0" A-300



DOOR JAMB DETAIL 1
 SCALE: 1-1/2"=1'-0" A-300



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 ISSUE DATE: 02/20/2026

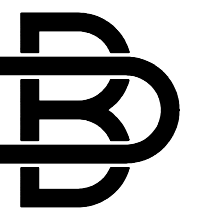
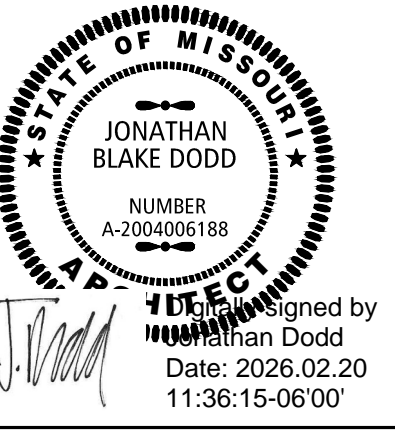
CAD DWG FILE: A-300
 DRAWN BY: JD
 CHECKED BY: JD
 DESIGNED BY: JD

SHEET TITLE:
DOORS

SHEET NUMBER:

A-300

15 OF 35 SHEETS
 02/20/2026



BUXTON KUBIK DODD
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OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

THE MISSOURI
NATIONAL GUARD

RENOVATE INTERIOR &
EXTERIOR
ANDERSON READINESS
CENTER

712 ANDERSON STREET
ANDERSON, MISSOURI 64831

PROJECT # T2421-01
SITE # 6272
FACILITY # 8136272002

REVISION:
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REVISION:
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ISSUE DATE: 02/20/2026

CAD DWG FILE: A-400
DRAWN BY: JD
CHECKED BY: JD
DESIGNED BY: JD

SHEET TITLE:
**REFLECTED
CEILING PLAN**

SHEET NUMBER:

A-400

16 OF 35 SHEETS
02/20/2026

GENERAL CEILING NOTES

- | | | | |
|----------------------------|-------------|--|--------------------|
| ROOM NAME | ROOM NAME | EXS: | EXISTING |
| 100 | ROOM NUMBER | SEE SECTIONS; F.V. | MATCH EXIST CLG HT |
| CEILING HEIGHT | | (EX): NOTES EXISTING CEILING HEIGHT TO REMAIN) | |
| CEILING TYPE; SEE SCHEDULE | | | |
- REFLECTED CEILING PLAN SHALL SUPERSEDE LIGHTING AND MECHANICAL PLANS FOR LIGHT FIXTURE PLACEMENT AND DIFFUSER PLACEMENT. REFER TO FIRE PROTECTION DRAWINGS FOR SPRINKLER HEAD LOCATIONS. COORDINATE LOCATIONS WITH LIGHTS AND DIFFUSERS.
 - DRAWINGS ARE NOT TO BE SCALED. DIMENSIONAL DATA SHALL BE OBTAINED FROM WRITTEN INFORMATION ONLY. VERIFY ALL DIMENSIONS BEFORE PROCEEDING. ANY DIMENSIONAL DEVIATION FROM THAT SHOWN ON THE DRAWINGS, WHICH MAY AFFECT INTENT OF DESIGN OR PROPER INCORPORATION OF ELEMENTS, SHALL BE BROUGHT TO THE ARCHITECTS ATTENTION PROMPTLY AND RESOLUTION OBTAINED BEFORE PROCEEDING.
 - ALL DIMENSIONS INDICATED IN CONTRACT DOCUMENTS ARE FROM FACE OF STUD TO FACE OF STUD FOR INTERIOR PARTITIONS, FACE OF EXISTING STRUCTURE OR FINISH FACE OF CONCRETE OR BLOCK, OR TO STRUCTURAL LINE, EXCEPT AS NOTED OTHERWISE. EXTERIOR DIMENSIONS ARE TO FACE OF BRICK OR FACE OF EIFS. DIMENSIONS OF EXISTING STRUCTURE, ETC. ARE ± AND SHOULD BE FIELD VERIFIED PRIOR TO COMMENCEMENT OF WORK AND ARCHITECT NOTIFIED OF ANY DISCREPANCIES. PROVIDE SOLID BLOCKING AS REQUIRED TO INSTALL EQUIPMENT, MILLWORK, ETC.
 - GENERAL CONTRACTOR SHALL COORDINATE ALL MECHANICAL, ELECTRICAL & PLUMBING WORK AND PROVIDE ALL NECESSARY CONSTRUCTION TO FACILITATE SAID WORK INCLUDING, BUT NOT LIMITED TO ROUGH OPENINGS, EQUIPMENT SUPPORTS, BACKING AND COORDINATION OF FINISH WORK, WHETHER OR NOT SPECIFICALLY INDICATED ON CONTRACT DOCUMENTS.
 - NOT ALL FIXTURES MAY BE SHOWN ON REFLECTED CEILING PLANS. SEE MECHANICAL, ELECTRICAL, PLUMBING DRAWINGS, INTERIOR ELEVATIONS, ETC. FIXTURES SHOWN ON THIS DRAWING ARE FOR GENERAL COORDINATION ONLY.

LIGHT FIXTURE LEGEND SYMBOLS MAY NOT BE TO SCALE

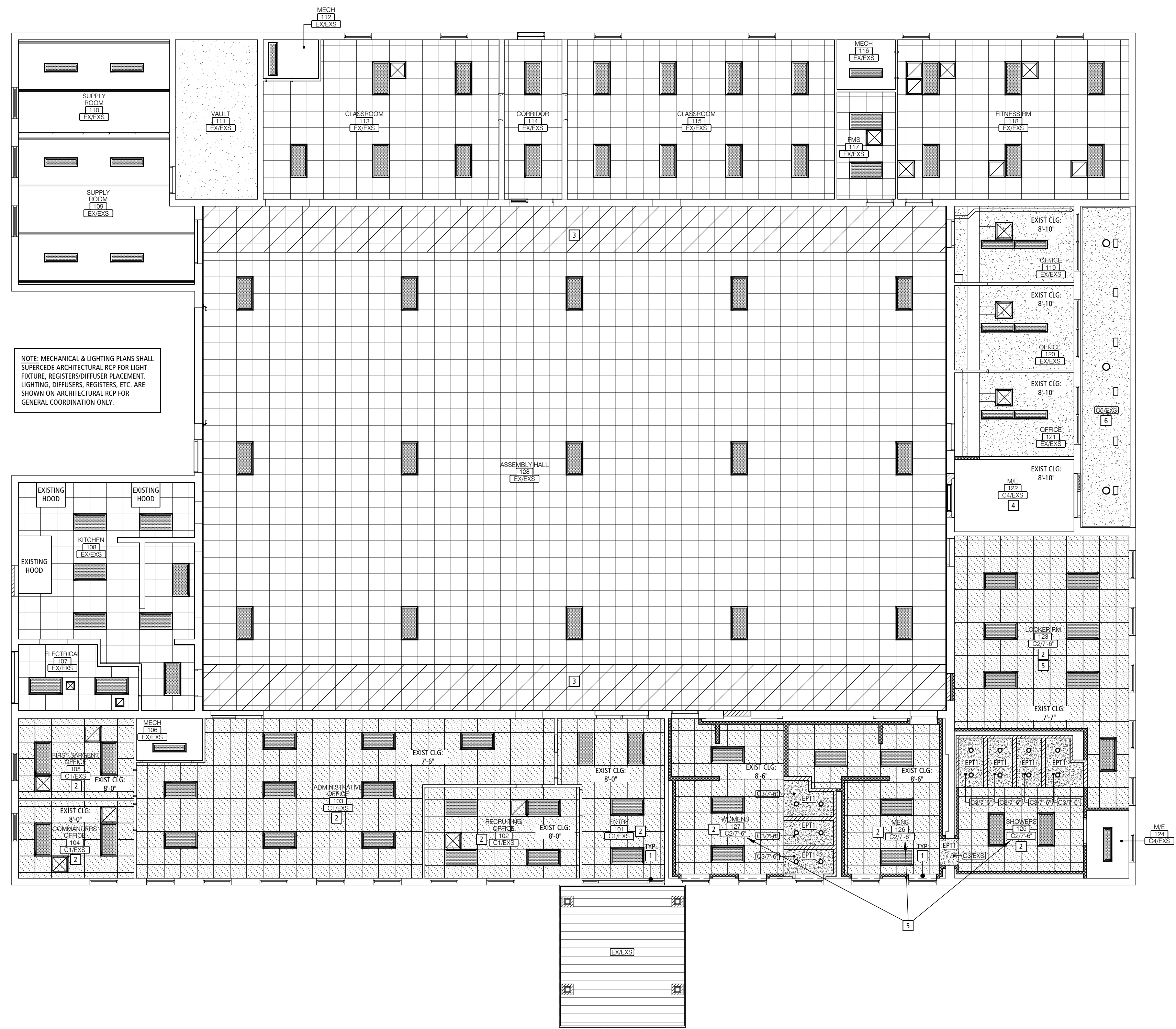
- WALL SCONCE - SEE ELECTRICAL DRAWINGS
- TRACK LIGHT - SEE ELECTRICAL DRAWINGS
- ⊗ HVAC SUPPLY - SEE MECHANICAL DRAWINGS
- ⊘ HVAC RETURN - SEE MECHANICAL DRAWINGS
- LED FIXTURE - SEE ELECTRICAL DRAWINGS
- ▽ DIRECTIONAL FLOOD LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- 2x4 LED FIXTURE - SEE ELECTRICAL DRAWINGS

REFLECTED CEILING PLAN NOTES

- PAINTED CMU HEAD/JAMB RETURNS, TYP., PAINT TO MATCH EXISTING WALLS.
- NEW SUSPENDED CEILING HT SHOWN IS DESIRED, HOWEVER THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AFTER CEILING DEMOLITION TO SEE WHAT THE MAXIMUM CEILING HT CAN BE ACHIEVED DUE TO EXISTING STRUCTURE, DUCTWORK, LIGHT FIXTURES, PIPING, ETC.; MINOR VARIATIONS IN NEW INSTALLED CEILING HEIGHTS MAY BE REQUIRED IN THE FIELD. MIN. CEILING HT IN ANY AREA IS 7'-6" AFF.
- AREA OF EXISTING SLOPED SUSPENDED CEILING AREA UP TO EXISTING CLERESTORY WINDOWS.
- REMOVE EXISTING GYP BC CEILING SYSTEM THIS ROOM FOR NEW MECHANICAL EQUIPMENT INSTALLATIONS, DUCTWORK, ETC.. PATCH & REPAIR WALLS TO MATCH EXISTING AND PER NEW FINISH SCHEDULE.
- 7'-6" MIN. CEILING HT NOTED THESE ROOM LOCATIONS TO ALLOW NEW DUCTWORK TO BE PLACED ABOVE CEILING. DESIGN INTENT IS FOR DUCTWORK, LIGHTING AND CEILING SYSTEM TO BE INSTALLED AS HIGH TO STRUCTURE ABOVE AS POSSIBLE TO MAXIMIZE FINISHED CEILING HEIGHTS IN THESE ROOMS. GOAL WOULD BE A FINISHED CEILING HEIGHT AROUND 7'-10" A.F.F. CONTRACTOR TO COORDINATE INSTALLATIONS TO MAXIMIZE AVAILABLE CEILING HEIGHT THESE ROOM LOCATIONS.
- CLEAN, PREP & RE-PAINT EXISTING WOOD SOFFIT. COLOR SELECTED BY OWNER. SEE PAINT SPECIFICATIONS.

CEILING TYPES SEE SPECIFICATIONS ALSO

- 2 x 2' LAY IN SUSPENDED ACOUSTICAL CEILING TILE AND GRID:
EQUIVALENT TO: USG "RAD" LAY IN CEILING PANEL, (SQ) SQUARE EDGE, MODEL NO. 2110, TILE COLOR: WHITE, W/ USG 1516" DONN DX/DXL GRID SUSPENSION SYSTEM, GRID COLOR: WHITE.
APPROVED EQUIVALENT PRODUCTS:
CERTAINTED, BAROQUE, #BET-157 (WHITE), W/ MANF STANDARD 1516" STEEL GRID (WHITE)
ARMSTRONG, CORTEGA, #770 (WHITE), W/ MANF STANDARD PRELUDE XL 1516" GRID (WHITE)
- 2 x 2' LAY IN SUSPENDED CEILING TILE AND GRID:
EQUIVALENT TO: USG "SHEETROCK" BRAND, VINYL-LAMINATED LAY IN GYPSUM CEILING PANEL, (SQ) SQUARE EDGE, MODEL NO. 3250, TILE COLOR: WHITE, W/ USG 1516" DONN DXL GRID SUSPENSION SYSTEM, GRID COLOR: WHITE.
APPROVED EQUIVALENT PRODUCTS:
CERTAINTED, VINYLROCK, #1142-CRF-1 (WHITE), W/ MANF STANDARD 1516" STEEL GRID (WHITE)
ARMSTRONG, CLEAN ROOM FL, #1715 (WHITE), W/ MANF STANDARD PRELUDE XL 1516" GRID (WHITE)
- 5/8" TYPE 'X' MOLD, MILDEW & MOISTURE RESISTANT GYP BOARD CEILING (PAINT) OVER METAL STUD CEILING/SOFFIT FRAMING, SMOOTH FINISH (PAINT PER FINISH SCHEDULE) - SEE WALL SECTIONS AND DETAILS.
- EXPOSED STRUCTURE / DECK / INSULATION / PIPING / DUCTWORK / CONDUIT / ETC. ABOVE; (NO PAINT REQUIRED - UNFINISHED)
- EXISTING WOOD SOFFIT/CEILING SYSTEM TO REMAIN; CLEAN PREP & RE-PAINT EXISTING WOOD SOFFIT SYSTEM; PAINT COLOR TO BE SELECTED BY OWNER.
- EXISTING CEILING SYSTEM TO REMAIN - NO NEW CEILING FINISH WORK REQUIRED THIS AREA.



NOTE: MECHANICAL & LIGHTING PLANS SHALL SUPERSEDE ARCHITECTURAL RCP FOR LIGHT FIXTURE, REGISTERS/DIFFUSER PLACEMENT. LIGHTING, DIFFUSERS, REGISTERS, ETC. ARE SHOWN ON ARCHITECTURAL RCP FOR GENERAL COORDINATION ONLY.

INTERIOR GENERAL NOTES

INTERIOR DESIGN GENERAL NOTES APPLY TO ALL INTERIOR DESIGN SHEETS/SPEC SHEETS UNLESS SPECIFICALLY NOTED OTHERWISE ON FINISH PLANS/SCHEDULES/ELEVATIONS.

COORDINATION
WHERE THE AIA DOCUMENT, "A101" STANDARD FORM OF AGREEMENT BETWEEN OWNER AND CONTRACTOR IS USED, ALL OF THE CONTRACT DOCUMENTS (DRAWINGS AND SPECIFICATIONS) MUST BE INCORPORATED INTO THAT AGREEMENT.
AS ONE EXAMPLE, IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO INCLUDE A DESIGN ELEMENT WITHIN THEIR SCOPE OF WORK, WHICH MAY BE SHOWN IN ELEVATION OR PLAN VIEW, BUT WHICH MAY NOT BE INCLUDED IN THE SPECIFICATIONS OR SCHEDULES. THE GENERAL CONTRACTOR IS RESPONSIBLE TO DISTRIBUTE ALL PERTINENT DOCUMENTS (ARCHITECTURAL, ENGINEERING, AND INTERIOR DESIGN DRAWINGS AND/OR SPECIFICATIONS) TO THE RELEVANT SUBCONTRACTORS TO ENSURE COORDINATION FOR A COMPLETE BID.

IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY DESIGN TEAM OF ANY GAP OR DISCREPANCY BETWEEN WHAT IS SHOWN IN THE ARCHITECTURAL, ENGINEERING, OR INTERIOR DESIGN DOCUMENTS PRIOR TO BID.

GENERAL

- ALL FINISHES ARE TO BE INSTALLED PER MANUFACTURER'S RECOMMENDED INSTRUCTIONS.
- LOCATION PROVIDED WITHIN THE FINISH LEGEND ARE FOR GENERAL INFORMATION ONLY & ARE NOT COMPREHENSIVE. CONTRACTORS MUST CROSS REFERENCE THE FINISH SPECIFICATIONS, ROOM FINISH SCHEDULE, FINISH PLANS, & ELEVATIONS FOR COMPLETE INFORMATION.
- WHERE NEW FINISHES ARE INDICATED, ALL EXISTING FINISHES ARE TO BE REMOVED AND SURFACES PREPARED TO RECEIVE NEW FINISHES. SEE ARCHITECTURAL AND DEMO PLANS FOR DETAILS.
- ALL INTERIOR METAL DOOR FRAMES/WINDOW FRAMES ARE TO BE PAINTED PT2, SEMI-GLOSS FINISH.
- ALL INTERIOR CAULKING SHALL MATCH ADJACENT SURFACES UNLESS NOTED OTHERWISE.
- WINDOW TREATMENTS ARE TO BE IN COMPLIANCE WITH THE MOST UPDATED CONSUMER PRODUCT SAFETY COMMISSION (CPSC) RULING AT THE TIME OF INSTALLATION.
- BATHROOM ACCESSORIES (SOAP DISPENSERS, TOILET PAPER HOLDER, ETC) TO BE REMOVED, PROPERLY STORED AND REINSTALLED AFTER CONSTRUCTION IS COMPLETE.

WALLS

- WALL FINISHES AS INDICATED, ARE TO BE FULL HEIGHT (FLOOR TO CEILING) UNLESS NOTED OTHERWISE.
- WALL PAINT TO BE EQUAL TO SHERWIN WILLIAMS, CASHMERE. PT2 ACCENT WALLS TO BE EQUAL TO SHERWIN WILLIAMS, SCUFF TUFF. ALL SHOWERS, LOCKER ROOMS OR RESTROOMS TO BE EQUAL TO SHERWIN WILLIAMS PRE-CATALYZED WATERBASED EPOXY, EG-SHEL FINISH, SEE SPECIFICATIONS FOR DETAILED PAINT PRODUCTS AND FINISHES.
- ALL WALL PAINTS ARE TO BE EG-SHEL FINISH AND ALL METAL DOOR FRAMES ARE TO BE SEMI-GLOSS FINISH, UNLESS NOTED OTHERS.
- ALL GYP BOARD CORNERS SHALL HAVE "SQUARE EDGE" CORNER BEAD.
- ALL ACCENT MATERIALS AND FINISHES TO BE "CAPTURED" AT AN INSIDE CORNER OR DRYWALL REVEAL, DO NOT TERMINATE THESE MATERIALS AT AN OUTSIDE CORNER, UNLESS NOTED OR SHOWN OTHERWISE ON FINISH FLOOR PLAN, CHANGE OF COLOR SHALL OCCUR AT INSIDE CORNERS.
- THE FOLLOWING ITEMS, EXCEPT WHERE NOTED OTHERWISE, SHALL BE FINISHED TO MATCH ADJACENT COLOR: ELECTRICAL PANELS, AIR GRILLES, LOUVERS, ACCESS PANELS, PRE-FINISHED LITES IN DOORS, EXPOSED LIGHT FIXTURES, EXPOSED METAL SUPPORT BRACKETS, TRIM AROUND LIGHT FIXTURES, ETC.
- GYPSUM WALLS TO RECEIVE CLASS 4 FINISH IN ALL LOCATIONS, EXCEPT WHERE NOTED OTHERWISE, SEE SPECIFICATIONS FOR DETAILS.
- DRYWALL FINISH ON ALL WALLS AND SOFFITS (FACE & UNDERSIDE): SMOOTH.
- ALL WALLS TO BE PAINTED PT1 UNLESS NOTED OTHERWISE.
- ALLOW FOR PATCHING/REPAIR OF ALL EXISTING WALLS SPECIFIED TO RECEIVE NEW WALL FINISHES. THIS INCLUDES REMOVAL OF EXISTING SCREWS/NAILS, PATCHING OF HOLES/GOUGES, REMOVAL OF EXISTING CORNER GUARDS, SANDING OF WALLS, AND REMOVAL OF EXISTING SIGNAGE PRIOR TO REPAINTING OF WALLS.

ROOM FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS				MILLWORK		NOTES
				NORTH	EAST	SOUTH	WEST	VERTICAL/ CABINETS	HORIZONTAL/ COUNTERTOPS	
101	ENTRY	EP1	EP1	PT1	PT1	PT1	PT1	-	-	
102	RECRUITING OFFICE	CPT1	B1	PT1	PT1	PT1	PT1	-	-	
103	ADMINISTRATIVE OFFICE	CPT1	B1	PT1	PT1	PT1	PT1	-	-	
104	COMMANDER'S OFFICE	CPT1	B1	PT1	PT1	PT1	PT1	-	-	
105	FIRST SARGENT'S OFFICE	CPT1	B1	PT1	PT1	PT1	PT1	-	-	
106	MECHANICAL	NWR	NWR	PT1	PT1	PT1	PT1	-	-	2
107	ELECTRICAL	NWR	NWR	PT1	PT1	PT1	PT1	-	-	
108	KITCHEN	NWR	NWR	PT1	PT1	PT1	PT1	-	-	2
109	SUPPLY ROOM	NWR	NWR	PT1	PT1	PT1	PT1	-	-	
110	SUPPLY ROOM	NWR	NWR	PT1	PT1	PT1	PT1	-	-	
111	VAULT	NWR	NWR	PT1	PT1	PT1	PT1	-	-	
112	MECHANICAL	NWR	NWR	PT1	PT1	PT1	PT1	-	-	2
113	CLASSROOM	NWR	NWR	PT1	PT1	PT1	PT1	-	-	
114	EXIT CORRIDOR	NWR	NWR	PT1	PT1	PT1	PT1	-	-	
115	CLASSROOM	NWR	NWR	PT1	PT1	PT1	PT1	-	-	
116	MECHANICAL	NWR	NWR	PT1	PT1	PT1	PT1	-	-	2
117	FMS	NWR	NWR	PT1	PT1	PT1	PT1	-	-	
118	CLASSROOM	NWR	NWR	PT1	PT1	PT1	PT1	-	-	
119	OFFICE	CPT1	B1	PT1	PT1	PT1	PT1	-	-	
120	OFFICE	CPT1	B1	PT1	PT1	PT1	PT1	-	-	
121	OFFICE	CPT1	B1	PT1	PT1	PT1	PT1	-	-	
122	MECHANICAL	EP1	EP1	PT1	PT1	PT1	PT1	-	-	
123	CO-ED LOCKER ROOM	EP1	EP1	EPT1	EPT1	EPT1	EPT1	-	-	
124	MECHANICAL	EP1	EP1	PT1	PT1	PT1	PT1	-	-	
125	MEN'S SHOWER	EP1	EP1	EP2	EP1 / EP2 / T1	EP1 / T1	EP1 / EP2 / T1	-	-	1 SEE FINISH PLANS & ELEVATIONS
126	MEN'S RESTROOM	EP1	EP1	EP1 / T1	EP1	EP1 / T1	EP1 / T1	-	SS1	SEE FINISH PLANS & ELEVATIONS
127	WOMEN'S SHOWER/TOILET	EP1	EP1	EP1 / EP2 / T1	EP1 / EP2	EP1 / T1	EP1 / T1	-	SS1	SEE FINISH PLANS & ELEVATIONS
128	ASSEMBLY HALL	NWR	NWR	PT1 / PT2	PT1 / PT2	PT1 / PT2	PT1 / PT2	-	-	6'-0" H WAINSCOT - SEE ELEVATIONS

- U.N.O MEANS "UNLESS NOTED OTHERWISE".
- NWR MEANS "NO WORK REQUIRED".
- AFB MEANS "ABOVE FINISH FLOOR".
- EX. MEANS "EXISTING".
- ADI. MEANS "ADJACENT".
- N.L.C. MEANS "NOT IN CONTRACT".

INTERIOR FINISH LEGEND

CARPET
CPT1 - BASIS OF DESIGN - MANUFACTURER: PHILADELPHIA, STYLE: WEAVE IT, STYLE # 54915, COLOR: 15400 CABLE, PILE WEIGHT: 26 OZ, SIZE: 18' X 36', INSTALLATION: BASKETWEAVE, CONTACT: CARA FUGATE, CARA.FUGATE@SHAWINC.COM

APPROVED EQUALS:
- MANUFACTURER: I&J FLOORING, PATTERN: CAMEO II
- MANUFACTURER: E CONTRACT, PATTERN: MUSICAL

EPOXY FLOORING, WALLS & BASE
EP1 - BASIS OF DESIGN - EPOXY FLOORING & BASE, TNE MEC COMPANY INC., REPRESENTATIVE: TAYLOR BUSBY, 818-590-5284, MIDWEST COATING CONSULTANTS INSTALL PER MANUFACTURER'S RECOMMENDED PROCEDURES BY QUALIFIED INSTALLERS; PROVIDE PROPER SLIP RESISTANCE FOR RESTROOM & SHOWER FLOORING, BUILD AND SEAL TO CREATE 4" ROLLED RADIUS COVE BASE & CAP WITH SCHLUTER "JOLLY" OR "SCHIENE" METAL TRIM. UTILIZE PROPER TRANSITION, BETWEEN EPOXY AND VINYL FLOORING; PROVIDE A SPOON COVE AT CORNERS. PROVIDE A MOCK UP FOR APPROVAL PRIOR TO FINAL INSTALLATION.

FLOORING & BASE: BROADCAST FLAKE SYSTEM
"SURFACE PREPARATION: SEE SPECIFICATIONS
"4" ROLLED RADIUS COVING: BUILD COVING USING A TNE MEC 100% SOLIDS EPOXY RESIN MIXED WITH AGGREGATE. ENSURE TO BROADCAST COVING WITH STONEHENGE DECORATIVE CHIPS FOR UNIFORM LOOK.
"PRIMER/FIRST BROADCAST COAT: TNE MEC SERIES 237 POWER-TREAD APPLIED AT 200 SQ FT./GAL. BROADCAST TO REFUSAL WITH OWNER SELECTED DECORATIVE FLAKE
"BROADCAST COAT: TNE MEC SERIES 224 DECO-FLAKE APPLIED AT 100 SQ FT./GAL. BROADCAST TO REFUSAL WITH OWNER SELECTED DECORATIVE FLAKE.
- GROUT: TNE MEC SERIES 284 DECO-CLEAR APPLIED AT 150 SQ FT./GAL.
- FINISH: TNE MEC SERIES 248 EVERETIANE APPLIED AT 550 SQ FT./GAL.
- COLOR: STONEHENGE DECORATIVE FLAKE "CAULK AT TOP OF COVE

EP2 WALLS - TNE MEC COMPANY INC.
- BASE COAT: TNE MEC SERIES 215 SURFACE EPOXY AT 20-25 SOFT/GAL
- SATURANT COAT: TNE MEC SERIES 273 STRANLOK ML AT 135-150 SOFT/GAL
- GROUT: TNE MEC SERIES 28 - TNE MEC-GRAZE AT 200 SOFT/GAL
- FINISH COAT: TNE MEC SERIES 27 ENVIROGLAZE AT 350 SOFT/GAL, COLOR: TO MATCH BENJAMIN MOORE - SILVER LAKE 1598

APPROVED EQUALS: POLYMER FLAKE, STONHARD
MATCH FLAKE/COLOR TO BASIS OF DESIGN

PAINT
BASIS OF DESIGN
PT1 - MANUFACTURER: BENJAMIN MOORE, COLOR: SILVER LAKE 1598, REPRESENTATIVE: BRANDY BECERRA, BRANDY.BECERRA@BENJAMINMOORE.COM

EP11 - EPOXY PAINT, MANUFACTURER: BENJAMIN MOORE, COLOR: SILVER LAKE 1598, REPRESENTATIVE: BRANDY BECERRA, BRANDY.BECERRA@BENJAMINMOORE.COM

PT2 - MANUFACTURER: BENJAMIN MOORE, COLOR: GUNMETAL 1602, REPRESENTATIVE: BRANDY BECERRA, BRANDY.BECERRA@BENJAMINMOORE.COM

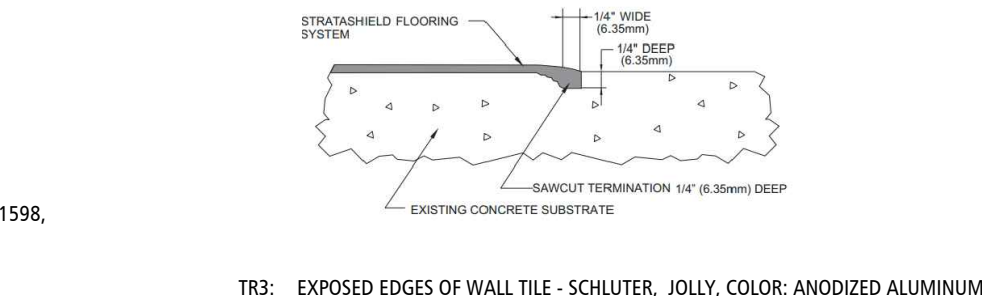
APPROVED EQUALS: SHERWIN WILLIAMS, PPG PAINTS - MATCH COLORS TO BASIS OF DESIGN
SOLID SURFACE
SS1 - BASIS OF DESIGN - MANUFACTURER: CORIAN, COLOR: CARBON CONCRETE, 3CM THICKNESS, REPRESENTATIVE: KRISTY RINNE, KRINNE@HLLMARK.COM
SS2 - BASIS OF DESIGN - SOLID SURFACE WINDOW SILLS - MANUFACTURER: CORIAN, COLOR: GLACIER WHITE, 2CM THICKNESS, REPRESENTATIVE: KRISTY RINNE, KRINNE@HLLMARK.COM

APPROVED EQUALS: WILSONART, LX HAUSYS - MATCH COLORS TO BASIS OF DESIGN

TILE
T1 - BASIS OF DESIGN - MANUFACTURER: DALTILE, STYLE: PORTFOLIO, COLOR: IRON GREY PFG6, SIZE: 12 X 24, INSTALLATION: 1/2 OFFSET, FINISH: MATTE, GROUT: TEC POWER GROUT - COLOR: 939 HST, CONTACT: JAMIE RUFFING, JAMIE.RUFFING@DALTELE.COM

APPROVED EQUALS:
- MANUFACTURER: AMERICAN OLEAN, STYLE: THEORETICAL, COLOR: CREATIVE GRAY T996
- MANUFACTURER: MARAZZI, STYLE: MODERN OASIS, COLOR: STORMY SKY MD09

TRANSITIONS
TR1 - CARPET TO SEALED CONCRETE & CARPET TO EPOXY - SCHLUTER, RENO-U, FINISH: SATIN ANODIZED ALUMINUM
TR2: EPOXY TO CONCRETE - SEE DETAIL BELOW



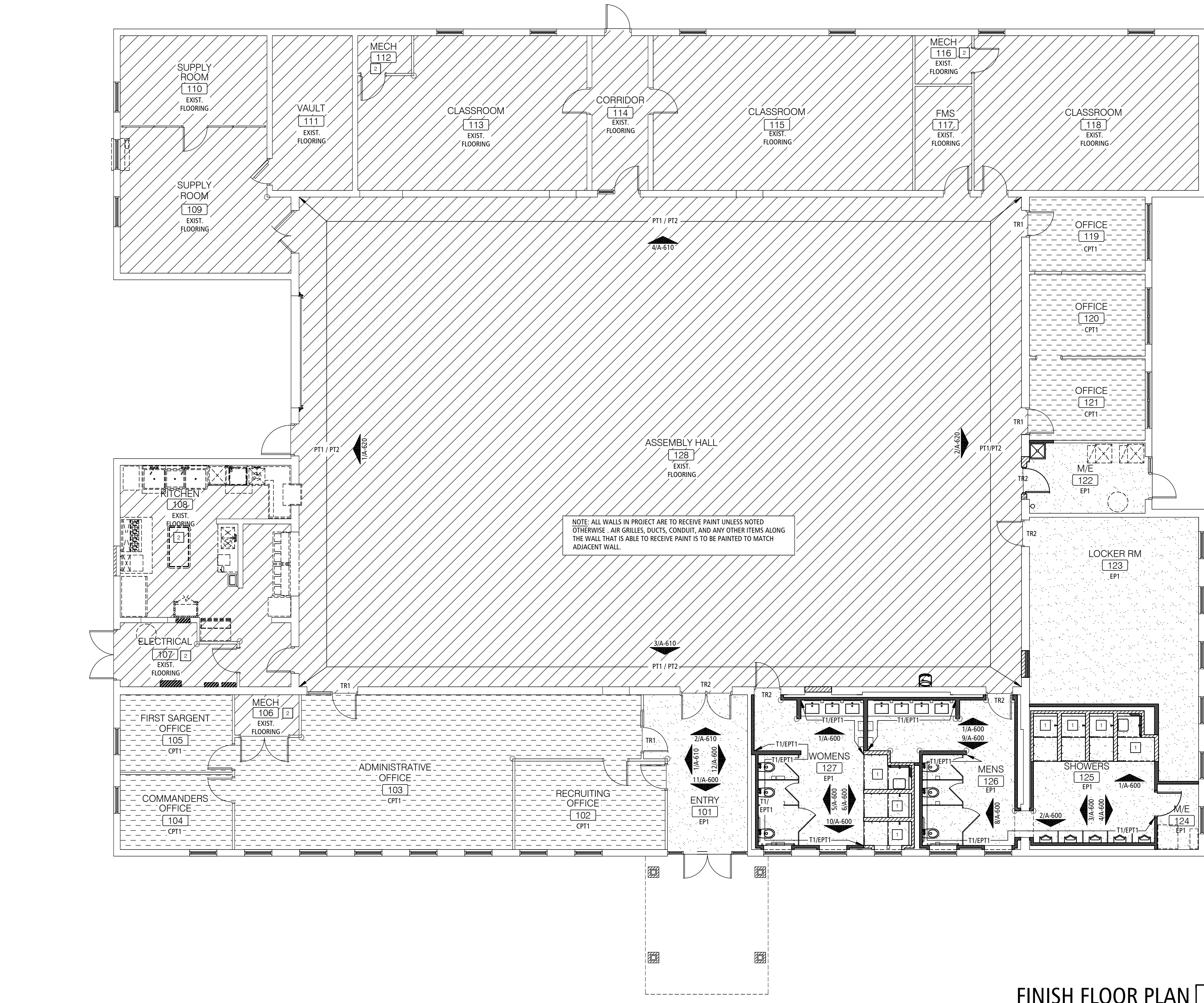
TR3: EXPOSED EDGES OF WALL TILE - SCHLUTER, JOLLY, COLOR: ANODIZED ALUMINUM

CORNER GUARDS
CG1: BASIS OF DESIGN - INPRO CORPORATION OR EQUAL, PVC TAPE-ON FULL HEIGHT CORNER GUARDS, COLOR: GRAYSTONE 0151 AT PT1, ANY OTHER LOCATIONS, CONFIRM COLOR WITH INTERIOR DESIGNER. LOCATION: ALL 90 DEGREE GYP BOARD CORNERS REPRESENTATIVE: ANGE STONE, ASTONER@INPROCORP.COM

TOILET PARTITIONS
ASI ACCURATE OR EQUAL, HDPE SLID PLASTIC, COLOR: 9237 CHARCOAL

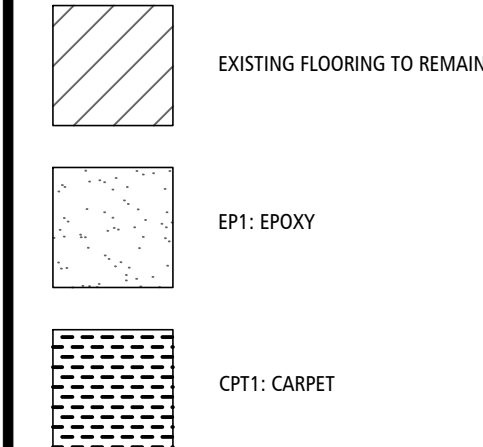
SHOWER CURTAINS & RODS
SEE EQUIPMENT SCHEDULE ON SHEET A-110 FOR DETAILS
CHANGING AREA & SHOWER STALL EACH TO RECEIVE CURTAIN/ROD/HOOK PACKAGE. SEE FLOORPLAN.

SHOWERS 125
CURTAINS/ROD: 7 (STANDARD WIDTH) / 1 (ADA WIDTH)
- HOOKS: 8 SETS
WOMENS 127
CURTAINS/ROD: 5 (STANDARD WIDTH) / 1 (ADA WIDTH)
- HOOKS: 6 SETS

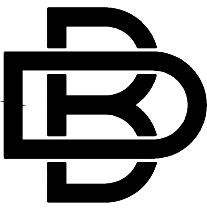
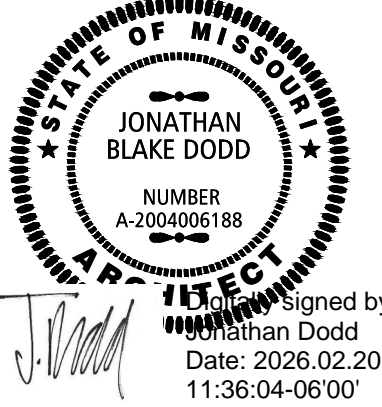


FINISH PLAN KEYNOTES

- ALL INTERIOR SHOWER WALLS & CHANGING AREAS WITHIN SHOWER STALLS TO BE FINISHED FULL HEIGHT WITH EP2 EPOXY WALL COATING. SEE FINISH LEGEND.
- WALLS WITH EQUIPMENT THAT IS UNABLE TO BE MOVED SHOULD BE PAINTED AROUND & BEHIND TO BEST ABILITY.



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



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DESIGN COLLECTIVE
3100 S. NATIONAL AVENUE, SUITE 300
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MISSOURI CERTIFICATE OF AUTHORITY NO. A-2006007284

OFFICE OF ADMINISTRATION
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712 ANDERSON STREET
ANDERSON, MISSOURI 64831

PROJECT # T2421-01
SITE # 6272
FACILITY # 8136272002

REVISION: _____
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CAD DWG FILE: A-500
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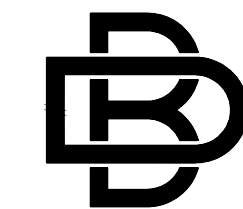
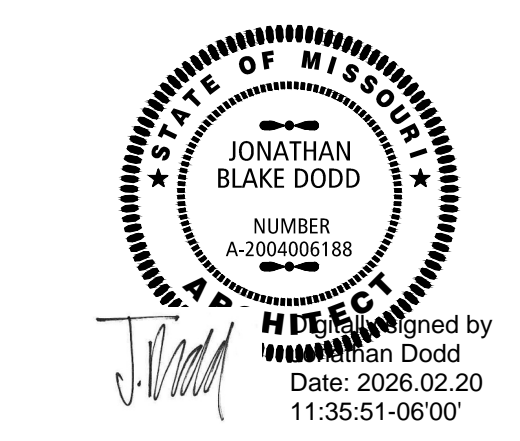
SHEET TITLE:
**FINISH FLOOR
PLAN & FINISH
SCHEDULE**

SHEET NUMBER:

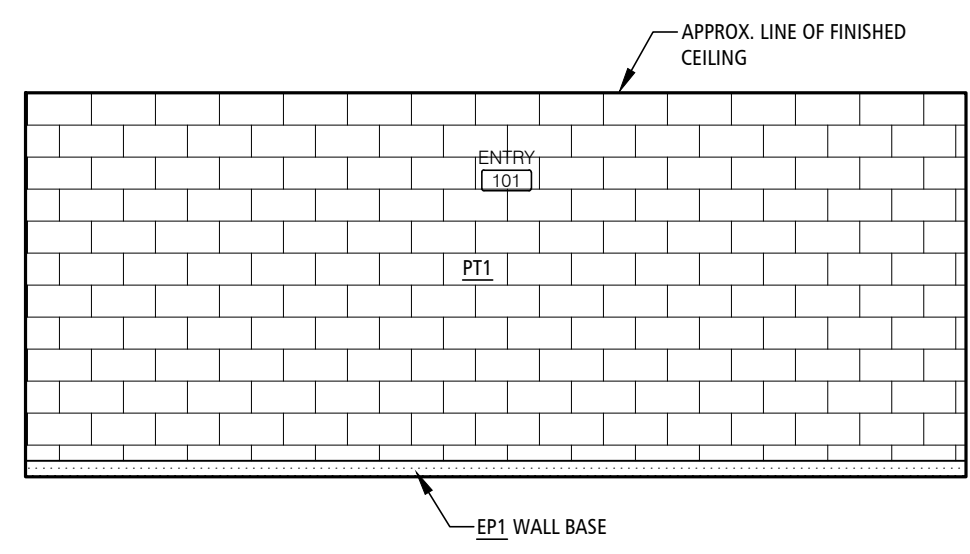
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17 OF 35 SHEETS
02/20/2026

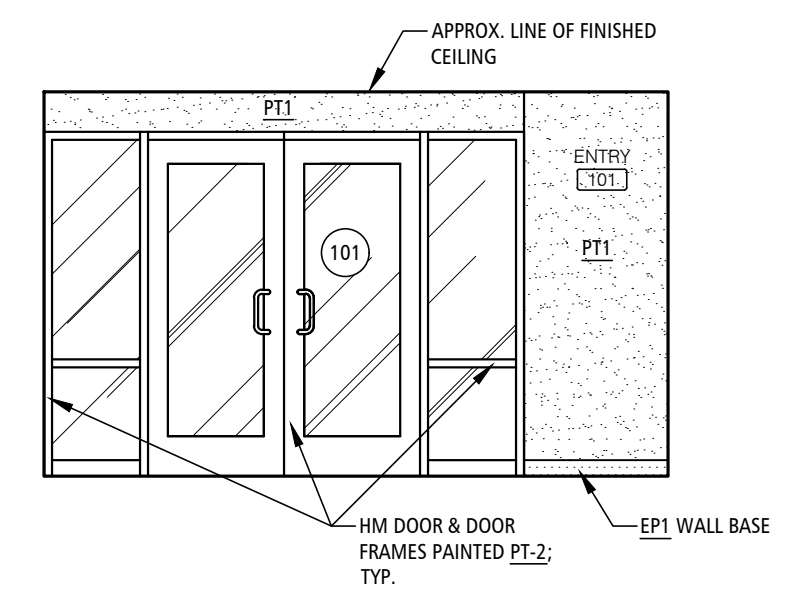
FINISH FLOOR PLAN 1
SCALE: 1/8" = 1'-0" A-500



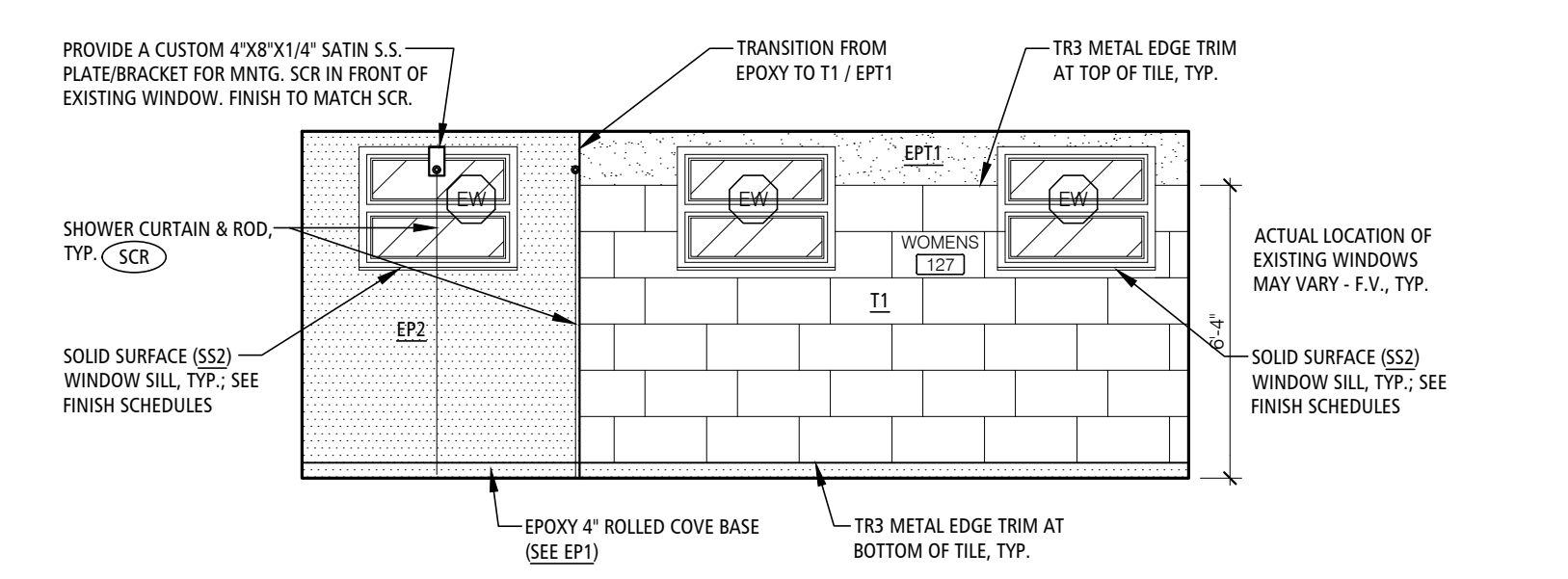
BUXTON KUBIK DODD
DESIGN COLLECTIVE
3100 S. NATIONAL AVENUE, SUITE 300
SPRINGFIELD, MO 65807
PHONE: 417.890.5543 FAX: 417.890.5563
MISSOURI CERTIFICATE OF AUTHORITY NO. A-2006007284



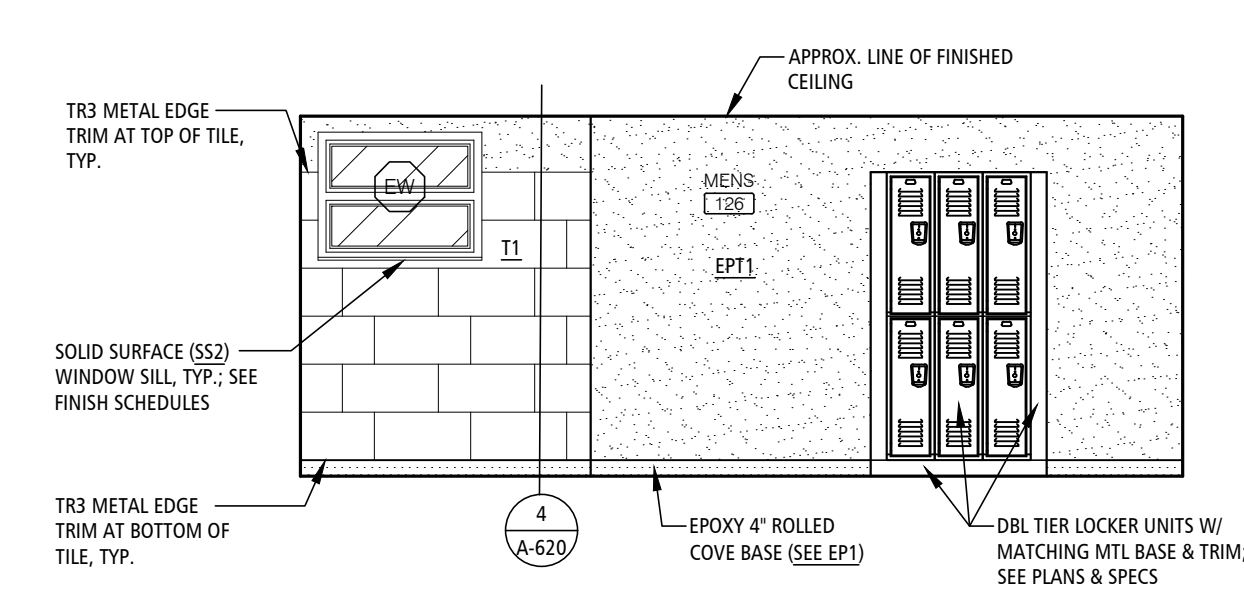
INTERIOR ELEVATION 12
SCALE: 1/4"=1'-0" A-600



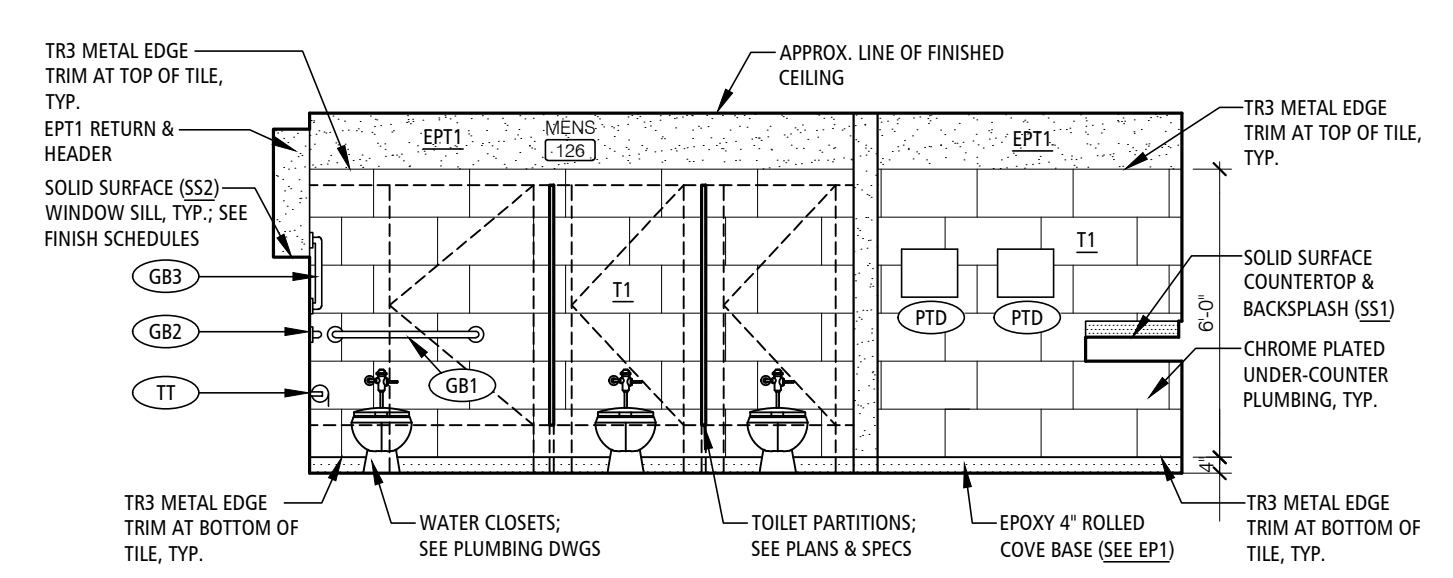
INTERIOR ELEVATION 11
SCALE: 1/4"=1'-0" A-600



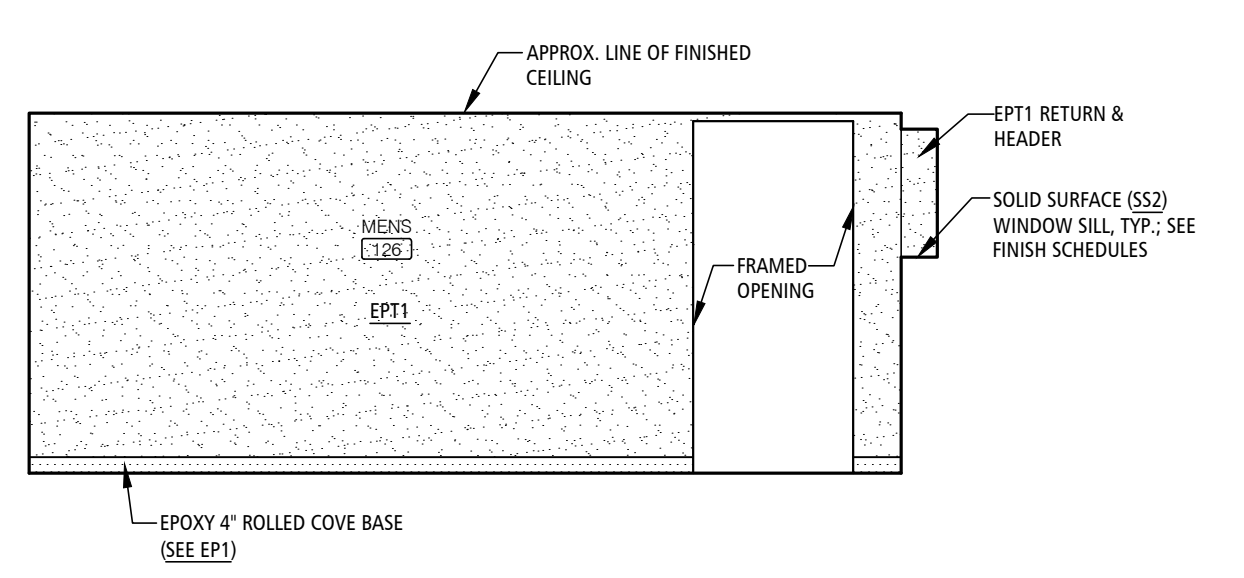
INTERIOR ELEVATION 10
SCALE: 1/4"=1'-0" A-600



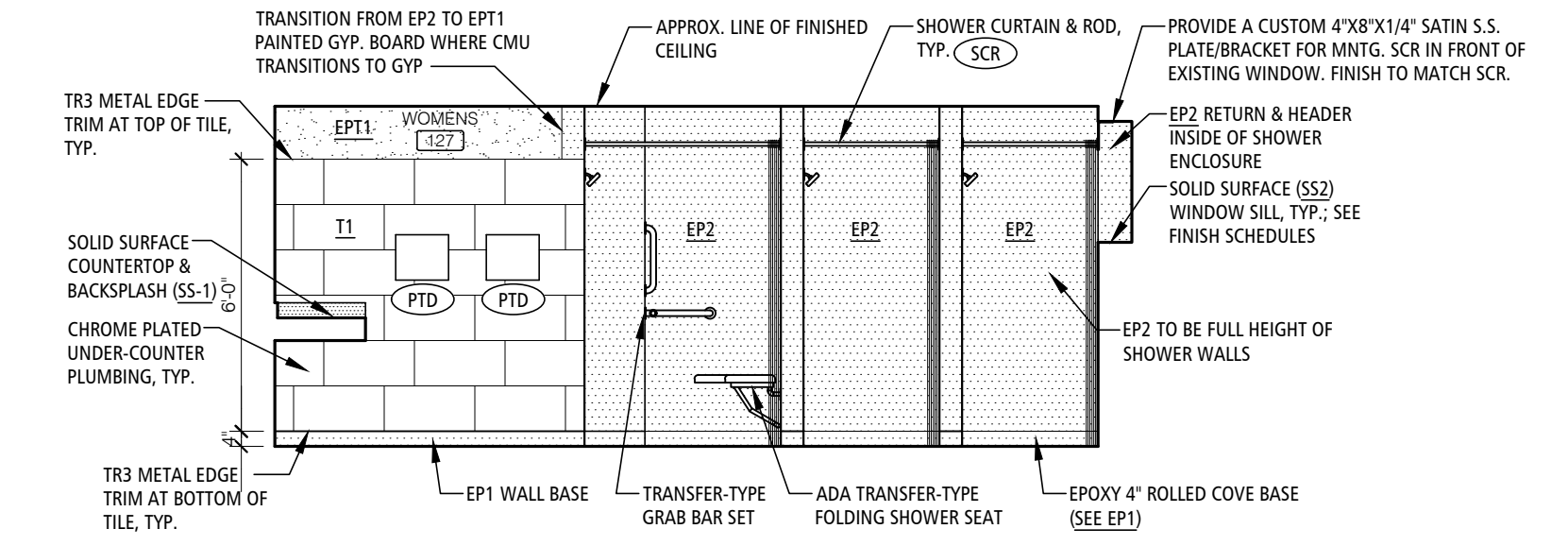
INTERIOR ELEVATION 9
SCALE: 1/4"=1'-0" A-600



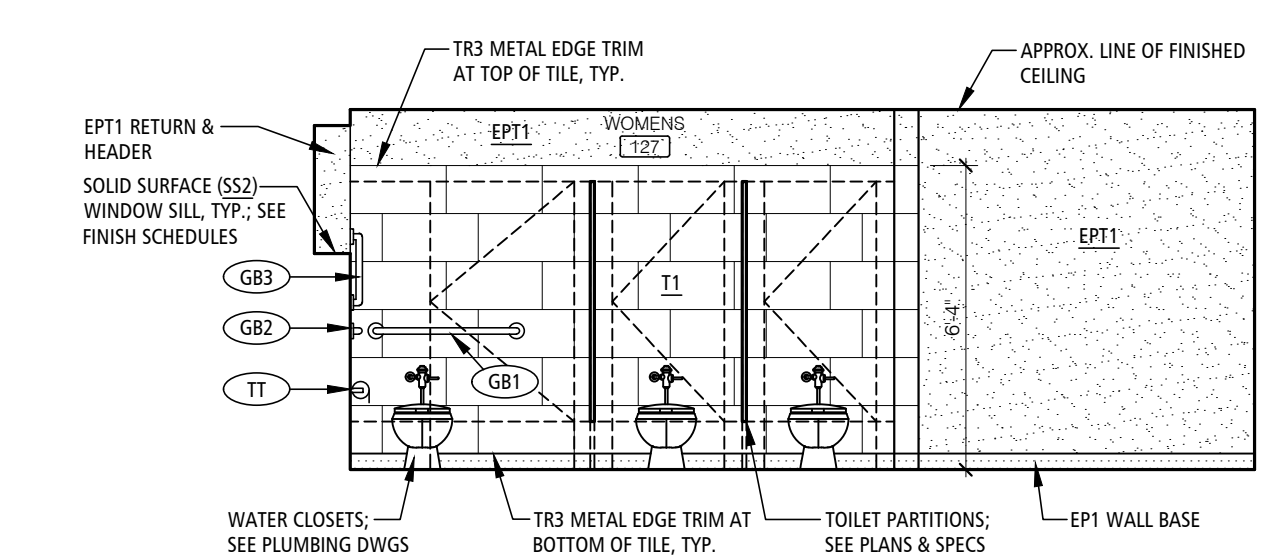
INTERIOR ELEVATION 8
SCALE: 1/4"=1'-0" A-600



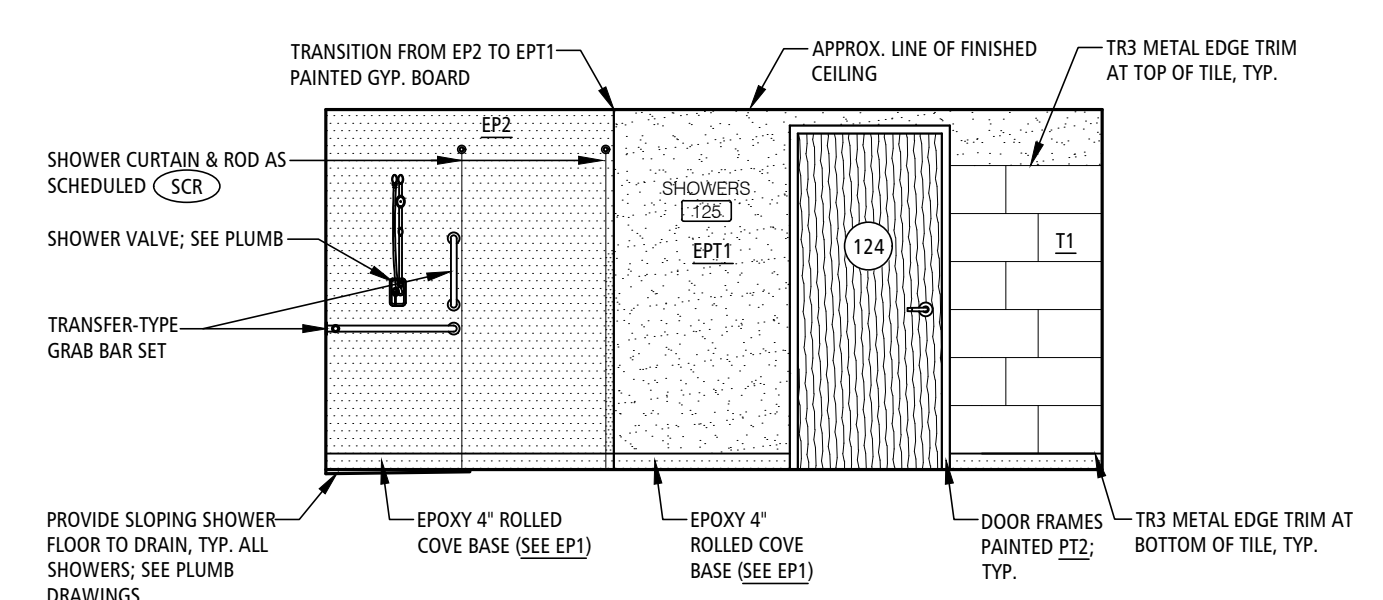
INTERIOR ELEVATION 7
SCALE: 1/4"=1'-0" A-600



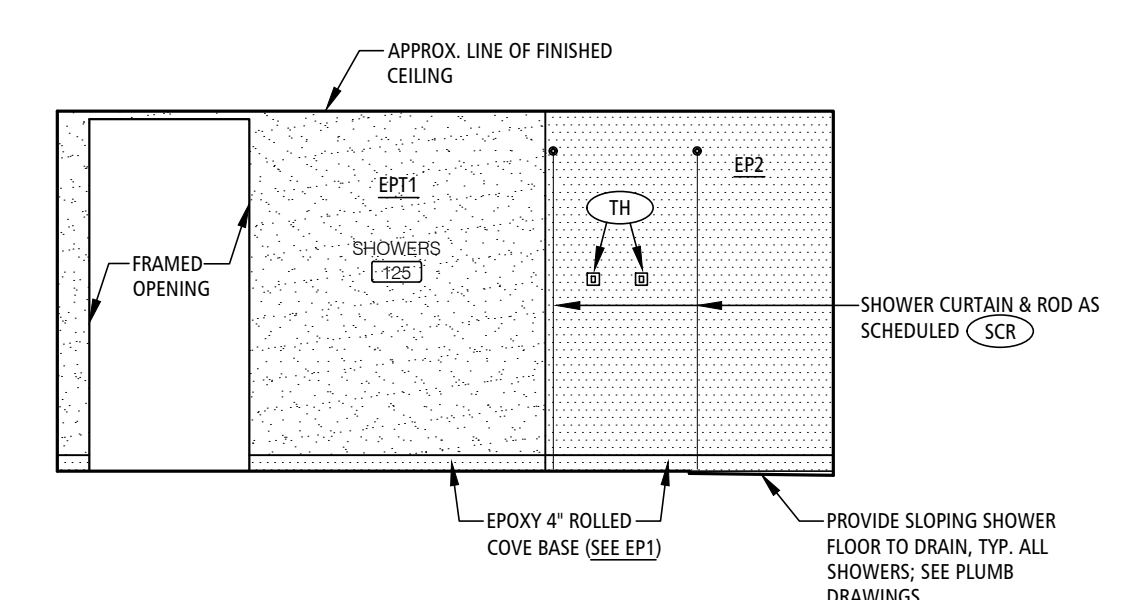
INTERIOR ELEVATION 6
SCALE: 1/4"=1'-0" A-600



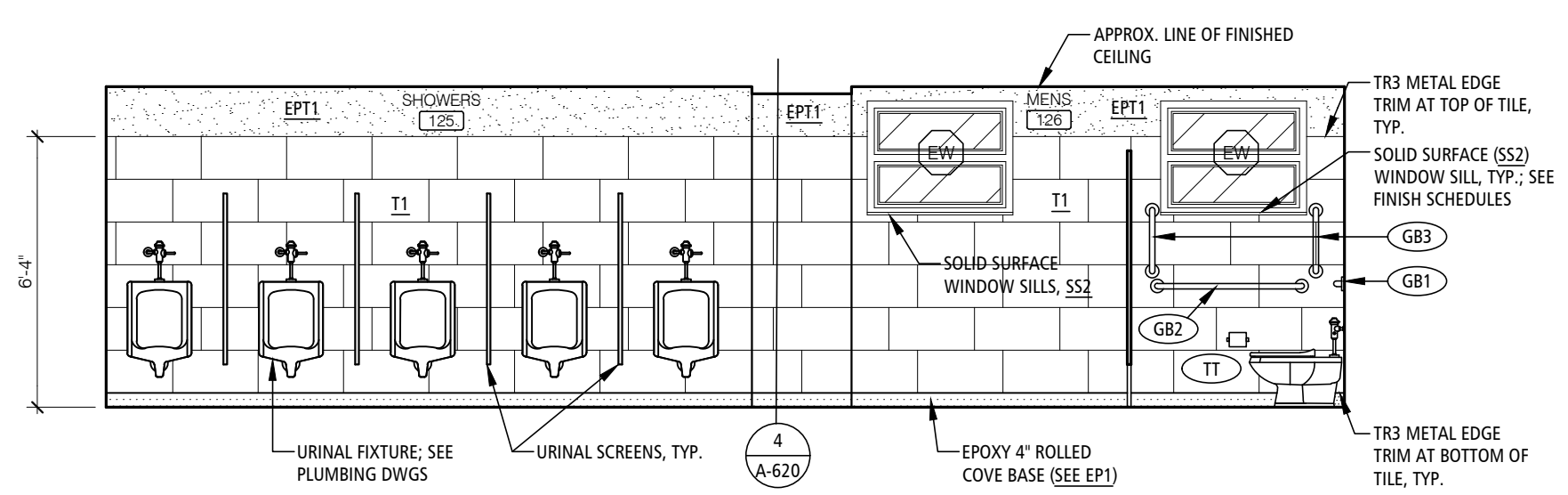
INTERIOR ELEVATION 5
SCALE: 1/4"=1'-0" A-600



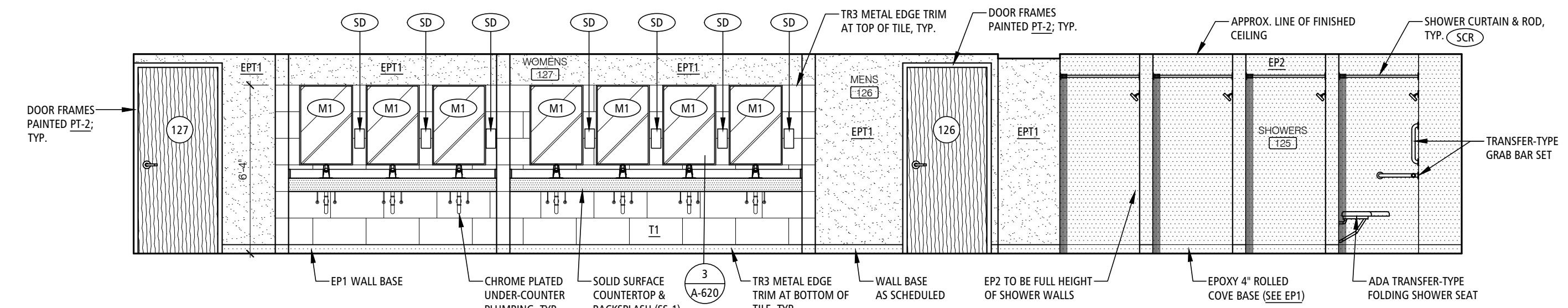
INTERIOR ELEVATION 4
SCALE: 1/4"=1'-0" A-600



INTERIOR ELEVATION 3
SCALE: 1/4"=1'-0" A-600



INTERIOR ELEVATION 2
SCALE: 1/4"=1'-0" A-600



INTERIOR ELEVATION 1
SCALE: 1/4"=1'-0" A-600

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CENTER

712 ANDERSON STREET
ANDERSON, MISSOURI 64831

PROJECT # T2421-01
SITE # 6272
FACILITY # 8136272002

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

ISSUE DATE: 02/20/2026

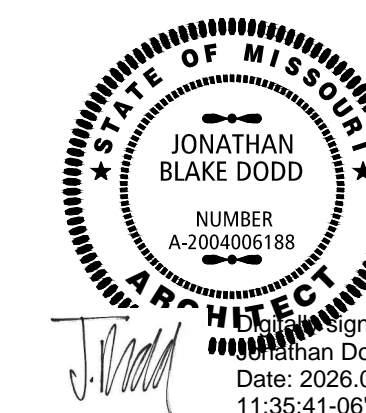
CAD DWG FILE: A-600
DRAWN BY: JD
CHECKED BY: JD
DESIGNED BY: JD

SHEET TITLE:
**INTERIOR
ELEVATIONS**

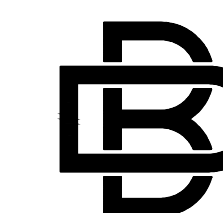
SHEET NUMBER:

A-600

18 OF 35 SHEETS
02/20/2026



Designed by
Jonathan Dodd
Date: 2026.02.20
11:35:41-06'00"



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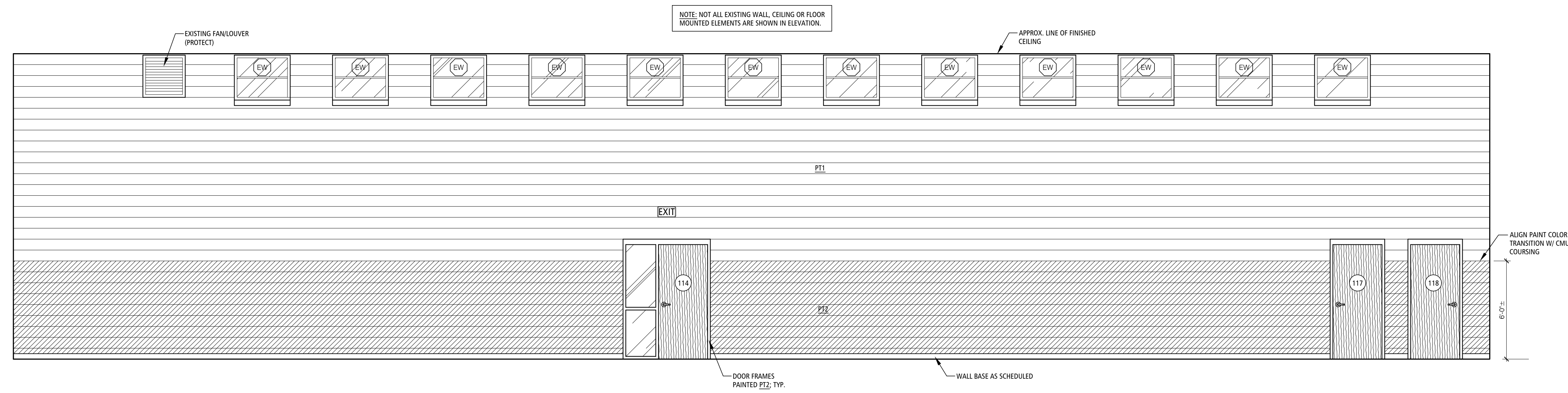
CAD DWG FILE: A-610
DRAWN BY: JD
CHECKED BY: JD
DESIGNED BY: JD

SHEET TITLE:
**INTERIOR
ELEVATIONS**

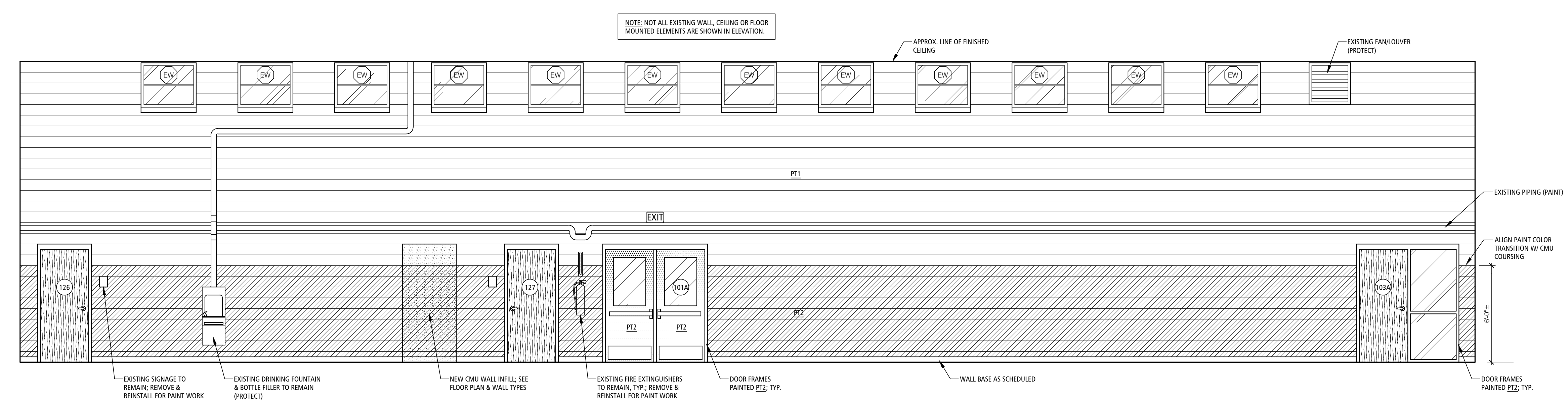
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A-610

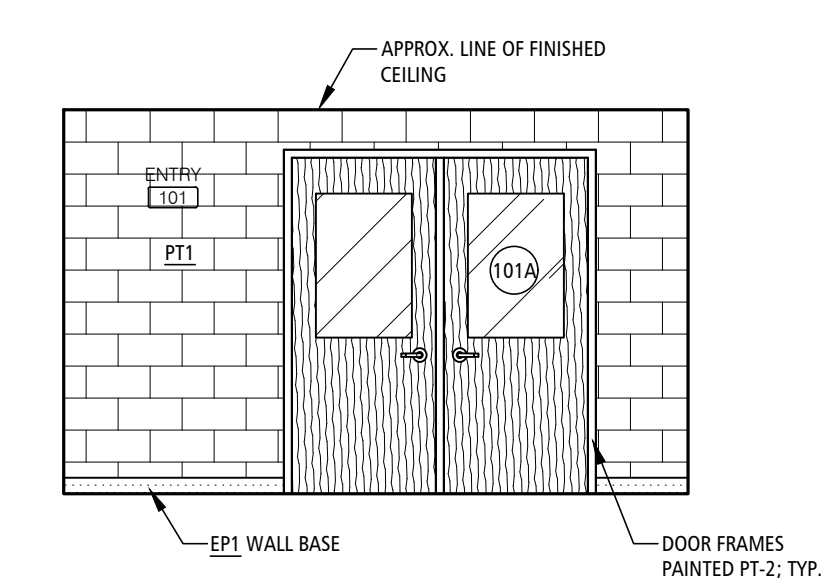
19 OF 35 SHEETS
02/20/2026



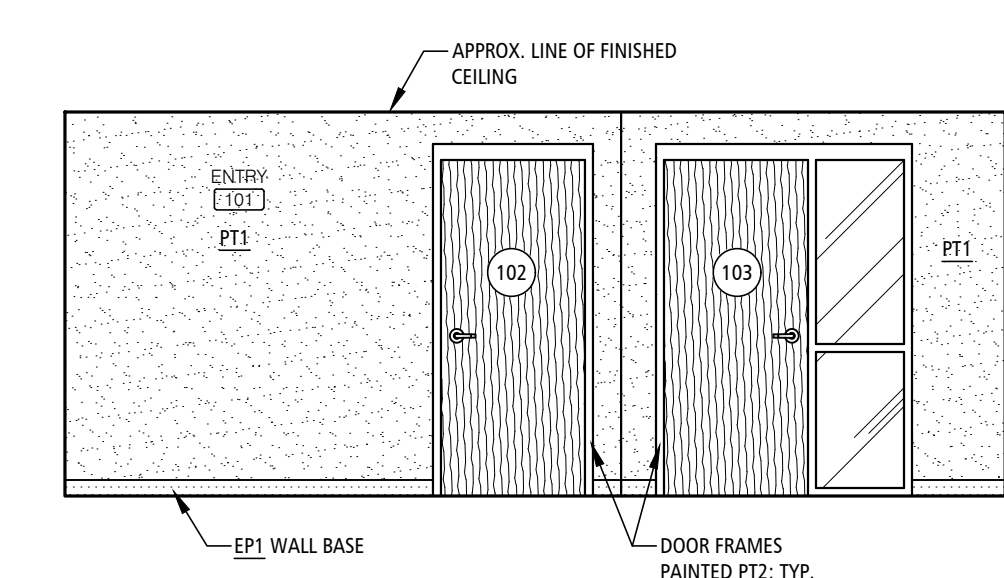
INTERIOR ELEVATION 4
SCALE: 1/4"=1'-0" A-610



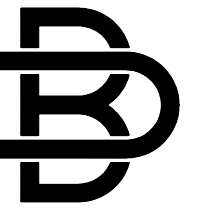
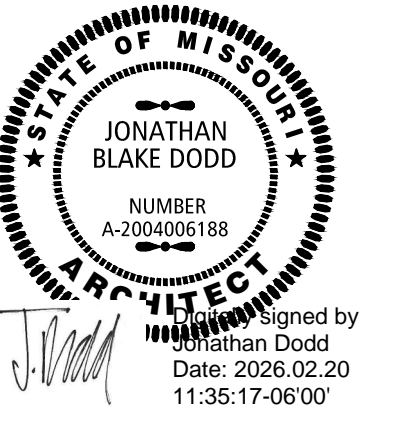
INTERIOR ELEVATION 3
SCALE: 1/4"=1'-0" A-610



INTERIOR ELEVATION 2
SCALE: 1/4"=1'-0" A-610



INTERIOR ELEVATION 1
SCALE: 1/4"=1'-0" A-610

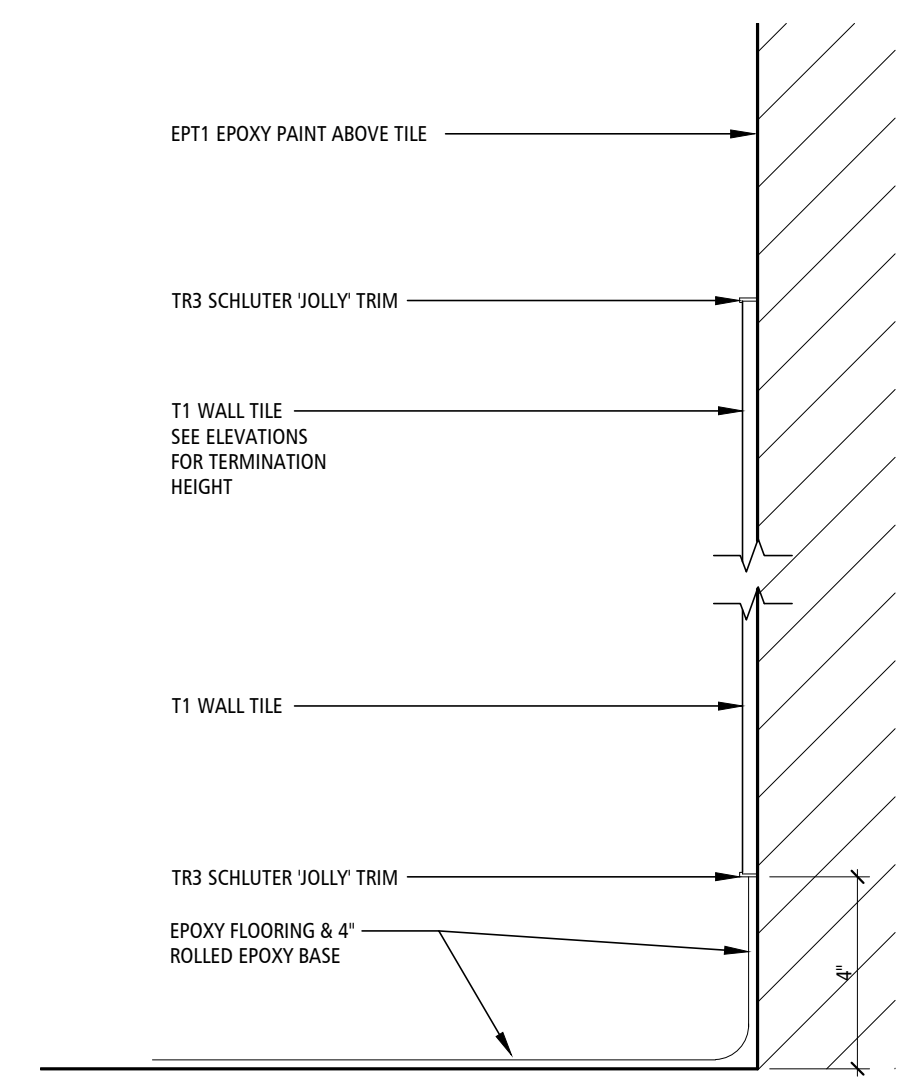


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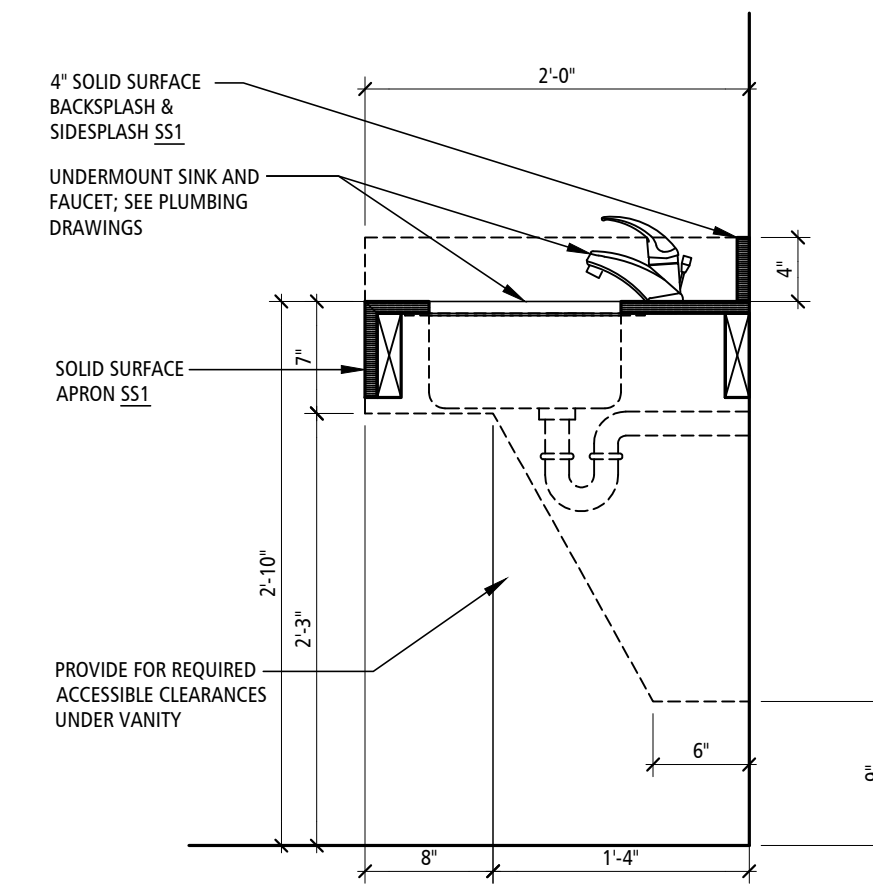
CASEWORK GENERAL NOTES

CASEWORK NOTES APPLY TO ALL A-500 SHEETS

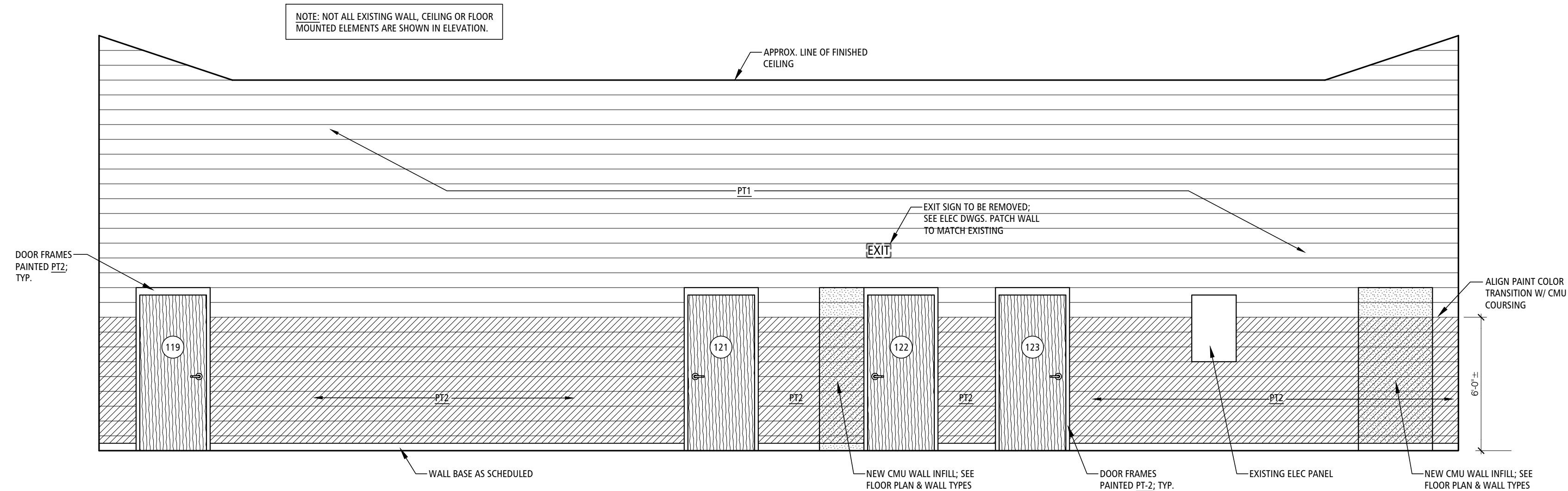
- COORDINATE DIMENSIONS OF ALL NEW MILLWORK WITH OWNER PROVIDED/ CONTRACTOR INSTALLED APPLIANCES & EQUIPMENT, REFER TO ELEVATIONS/ DETAILS FOR MORE INFORMATION.
- ANY CASEWORK FASTENERS THAT ARE NOT CONCEALED SHOULD BE COORDINATED IN COLOR TO BLEND WITH THE ADJACENT MATERIALS
- ALL SOLID SURFACE PRODUCTS TO BE 12MM OR 1/2" THICKNESS U.N.O.
- COORDINATE LOCATION AND QUANTITY OF GROMMETS WITH OWNER. GROMMET TRIM TO MATCH DESK SURFACE AS CLOSELY AS POSSIBLE (IE. WHITE ON WHITE COUNTER, BLACK ON BLACK COUNTERS AND GRAY ON GRAY COUNTERS)
- HORIZONTAL SURFACES WITHOUT SUPPORTING MILLWORK TO HAVE ANGLED BRACKETS (OR CONCEALED) AS REQUIRED FOR SUPPORT. REFER TO ELEVATIONS FOR DETAILS.
- ALL SOLID SURFACES & STONE SURFACES TO HAVE EASED EDGE AND TOP & BOTTOM & CORNERS UNLESS NOTED OTHERWISE.
- ALL COUNTER TOPS AT SINKS SHALL BE CONSTRUCTED OF PLYWOOD, OR HIGH DENSITY PARTICLE BOARD FOR SUCH APPLICATION, & FINISH AS NOTED.
- PROVIDE NECESSARY BLOCKING IN ALL WALLS TO RECEIVE CASEWORK & SHELVING.
- ALL FINISHED DIMENSIONS TO BE FIELD VERIFIED PRIOR TO FABRICATION OF CASEWORK.
- CUT CABINETS AND/OR COUNTERS TO FIT AROUND WALL PILASTERS, OFFSETS, AND OTHER IRREGULARITIES.
- CABINET ELEVATIONS, SECTIONS & DETAILS SHOW DESIGN INTENT OF ARCHITECT. CASEWORK CONTRACTOR IS RESPONSIBLE FOR TYPICAL CABINET BRACING & CONSTRUCTION METHODS, AND ADA COMPLIANCE EVEN IF NOT SPECIFICALLY SHOWN OR NOTED ON THE DRAWINGS.
- FINISH ALL EXPOSED END PANELS OF CASEWORK TO MATCH ADJACENT EXPOSED CASEWORK SURFACES UNLESS NOTED OTHERWISE.
- SCRIBE CASEWORK/BACKSPLASH TO WALLS AND CAULK.
- PROVIDE FILLER STRIPS AND TRIM STRIPS AS NECESSARY, FINISHED TO MATCH ADJACENT CABINETS.



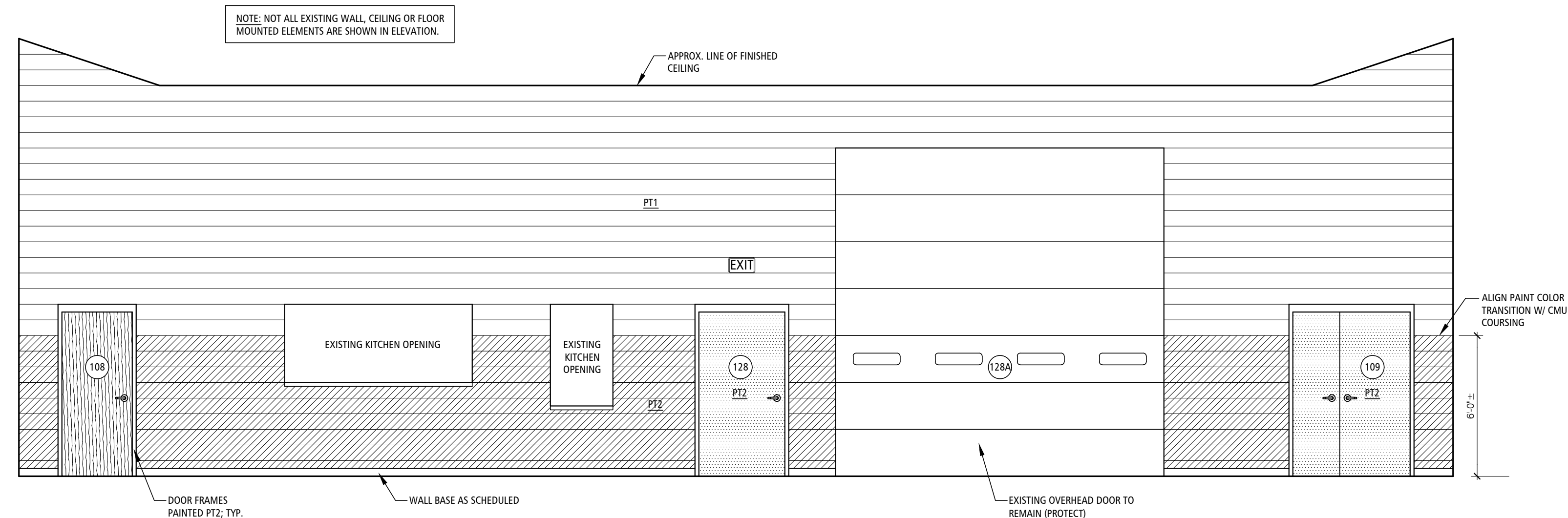
FLOOR TO WALL TRANSITION DETAIL 4
SCALE: 1"=1'-0" A-620



VANITY DETAIL 3
SCALE: 1"=1'-0" A-620



INTERIOR ELEVATION 2
SCALE: 1/4"=1'-0" A-620



INTERIOR ELEVATION 1
SCALE: 1/4"=1'-0" A-620

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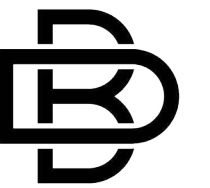
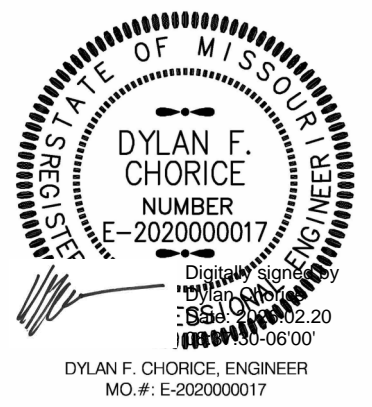
CAD DWG FILE: A-620
DRAWN BY: JD
CHECKED BY: JD
DESIGNED BY: JD

SHEET TITLE:
**INTERIOR
ELEVATIONS &
CASEWORK**

SHEET NUMBER:

A-620

20 OF 35 SHEETS
02/20/2026



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DATE: _____
ISSUE DATE: 02/20/2026

CAD DWG FILE: PME-100
DRAWN BY: DC
CHECKED BY: DC
DESIGNED BY: DC

SHEET TITLE:

PME SYMBOLS
LEGEND

SHEET NUMBER:

PME-100

SPRINKLER SYSTEM

—F—	FIRE SERVICE
—SP—	FIRE PROTECTION STANDPIPE
—T—	FIRE SPRINKLER - WET
—FD—	FIRE SPRINKLER - DRY
—FP—	FIRE SPRINKLER - PREACTION
—FG—	FIRE SPRINKLER - GASEOUS
—	SPRINKLER HEAD
—	SIAMENSE CONNECTION

TELECOMMUNICATION SYSTEM

▼	TELECOMMUNICATIONS OUTLET - WALL
▼	TELECOMMUNICATIONS OUTLET - FLOOR
▼	TELECOMMUNICATIONS OUTLET - CEILING
▼	TELECOMMUNICATIONS OUTLET - STUB
▼	TELECOMMUNICATIONS OUTLET - CORD DROP

FIRE ALARM SYSTEM

[FACP]	CONTROL PANEL
[FAA]	ANNUNCIATOR PANEL
[ARCM]	AREA OF REFUGE COMMUNICATION MASTER
[ARCR]	AREA OF REFUGE COMMUNICATION REMOTE
[ECM]	EMERGENCY COMMUNICATION MASTER
[ECR]	EMERGENCY COMMUNICATION REMOTE
[BATT]	BATTERY CABINET
[FAC]	CABINET
[EVAC]	VOICE EVACUATION
✕	STROBE - WALL
✕	STROBE - CEILING
✕	STROBE & SPEAKER - WALL
✕	STROBE & SPEAKER - CEILING
□	SPEAKER - WALL
□	SPEAKER - CEILING
✕	STROBE & HORN - WALL
✕	STROBE & HORN - CEILING
□	HORN - WALL
□	HORN - CEILING
□	BELL - WALL
[WF]	WATER FLOW SWITCH
[TS]	VALVE TAMPER SWITCH
[FA]	PANIC ALARM BUTTON
[F]	MANUAL PULL STATION
[CO]	CARBON MONOXIDE SENSOR
[CO2]	CARBON DIOXIDE SENSOR
[D]	HEAT DETECTOR
[S]	SMOKE DETECTOR - WALL
[S]	SMOKE DETECTOR - CEILING
[S]	SMOKE DETECTOR - SIGNAL STATION
[S]	SMOKE DETECTOR - SOUNDER BASE
[S]	SMOKE DETECTOR - IN DUCT
[MFC]	REMOTE EVACUATION MICROPHONE
[FR]	FAN SHUTDOWN RELAY
[R]	RELAY
[V]	FIREMANS PHONE OUTLET
[MFC]	EVACUATION MICROPHONE
[RH]	DOOR HOLDER

ELECTRICAL

○	SIMPLEX RECEPTACLE [NEMA 5-20R]
○	WALL MOUNTED, SWITCHED
○	SIMPLEX RECEPTACLE [NEMA 5-20R]
○	CEILING MOUNTED
○	SIMPLEX RECEPTACLE [NEMA 5-20R]
○	CEILING MOUNTED, SWITCHED
○	SIMPLEX RECEPTACLE [NEMA 5-20R]
○	PENDANT/CORD DROP
○	SIMPLEX RECEPTACLE [NEMA 5-20R]
○	PENDANT/CORD DROP, SWITCHED
○	SIMPLEX RECEPTACLE [NEMA 5-20R]
○	FLOOR MOUNTED
○	SIMPLEX RECEPTACLE [NEMA 5-20R]
○	FLOOR MOUNTED, SWITCHED
○	SIMPLEX RECEPTACLE [NEMA 5-20R]
○	STUB MOUNTED
○	SIMPLEX RECEPTACLE [NEMA 5-20R]
○	STUB MOUNTED, SWITCHED
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	WALL MOUNTED
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	WALL MOUNTED, SWITCHED
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	CEILING MOUNTED
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	CEILING MOUNTED, SWITCHED
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	PENDANT/CORD DROP
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	PENDANT/CORD DROP, SWITCHED
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	FLOOR MOUNTED
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	FLOOR MOUNTED, SWITCHED
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	STUB MOUNTED
○	DUPLEX RECEPTACLE [NEMA 5-20R]
○	STUB MOUNTED, SWITCHED
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	WALL MOUNTED
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	WALL MOUNTED, SWITCHED
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	CEILING MOUNTED
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	CEILING MOUNTED, SWITCHED
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	PENDANT/CORD DROP
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	PENDANT/CORD DROP, SWITCHED
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	FLOOR MOUNTED
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	FLOOR MOUNTED, SWITCHED
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	STUB MOUNTED
○	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R]
○	STUB MOUNTED, SWITCHED
○	CONDUIT CONCEALED IN CEILING OR WALL
○	CONDUIT CONCEALED IN FLOOR SLAB
○	EXPOSED CONDUIT
○	EXPOSED METAL RACEWAY - WIREMOLD
○	FLEXIBLE CONDUIT
○	HOME RUN - TICKS INDICATE NUMBER OF WIRES, ARROWHEADS INDICATE NUMBER OF CIRCUITS. HOT WIRE OR SWITCH LEG - SIZE AS SCHEDULED
○	NEUTRAL WIRE - SIZE AS SCHEDULED
○	GROUND WIRE - SIZE AS SCHEDULED
○	#14 WIRE
○	#16 WIRE
○	#18 WIRE
○	SHEATHED CABLE
○	UNDERGROUND ELECTRIC
○	OVERHEAD ELECTRIC
○	UNDERGROUND TELECOMMUNICATIONS
○	OVERHEAD TELECOMMUNICATIONS
○	LIGHTING AND APPLIANCE PANEL
○	DISTRIBUTION, FEEDER OR POWER PANEL
○	DISCONNECT SWITCH
○	MAGNETIC MOTOR CONTROLLER
○	COMBINATION MAGNETIC MOTOR CONTROLLER
○	TRANSFORMER: PAD-MOUNTED
○	TRANSFORMER: SUSPENDED
○	POWER POLE
○	PULL BOX
○	SWITCH
○	TIME SWITCH
○	LIGHTING CONTACTOR
○	PHOTOCCELL
○	CARD READER

HVAC

—CWS—	CHILLED WATER SUPPLY
—CWR—	CHILLED WATER RETURN
—CHS—	CHILLED / HOT WATER SUPPLY
—CHR—	CHILLED / HOT WATER RETURN
—C—	CONDENSER WATER SUPPLY
—CR—	CONDENSER WATER RETURN
—HWS—	HEATING HOT WATER SUPPLY
—HWR—	HEATING HOT WATER RETURN
—HTWS—	HIGH TEMPERATURE WATER SUPPLY
—HTWR—	HIGH TEMPERATURE WATER RETURN
—HPS—	HEAT PUMP SUPPLY
—HPR—	HEAT PUMP RETURN
—LP—	STEAM - LOW PRESSURE SUPPLY
—LP—	STEAM - LOW PRESSURE CONDENSATE RETURN
—MP—	STEAM - MEDIUM PRESSURE SUPPLY
—MP—	STEAM - MEDIUM PRESSURE CONDENSATE RETURN
—HP—	STEAM - HIGH PRESSURE SUPPLY
—HP—	STEAM - HIGH PRESSURE CONDENSATE RETURN
—FW—	BOILER FEEDWATER PUMP DISCHARGE
—PC—	CONDENSATE PUMP DISCHARGE
—D—	CONDENSATE (DRAIN) PIPING
—RL—	REFRIGERANT LIQUID
—RS—	REFRIGERANT SUCTION
—RD—	REFRIGERANT DISCHARGE (HOT GAS)
—RDB—	REFRIGERANT DISCHARGE (BYPASS)
—IN—	INTAKE PIPING
—EX—	EXHAUST PIPING
—FOS—	FUEL OIL SUPPLY
—FOR—	FUEL OIL RETURN
—FOG—	FUEL OIL GAUGE LINE
—FOV—	FUEL OIL VENT
—	BRANCH DUCT WITH 45 DEGREE BOOT FITTING
—	BRANCH DUCT WITH BELLMOUTH SPIN-IN FITTING
—	BRANCH DUCT WITH HIGH EFFICIENCY TAKE-OFF
—	FLEXIBLE DUCT CONNECTION
—	DUCT ELBOW WITH TURNING VANES
—	RETURN, EXHAUST OR FRESH AIR DUCT UP
—	RETURN, EXHAUST OR FRESH AIR DUCT DOWN
—	SUPPLY AIR DUCT UP
—	SUPPLY AIR DUCT DOWN
—	INSULATED FLEXIBLE DUCT
—	LINEAR SLOT - FLOOR OR CEILING MOUNTED
—	CEILING DIFFUSER
—	GRILLE
—	LINEAR SLOT - FLOOR OR CEILING MOUNTED
—	CEILING DIFFUSER
—	GRILLE - WALL OR DUCT-MOUNTED
—	LINEAR SLOT - FLOOR OR CEILING MOUNTED
—	CEILING DIFFUSER
—	GRILLE - WALL OR DUCT-MOUNTED
—	FIRE DAMPER
—	SMOKE DAMPER
—	FIRE / SMOKE DAMPER
—	MOTORIZED DAMPER
—	CONTROL DAMPER
—	RELIEF DAMPER
—	BACKDRAFT DAMPER
—	VOLUME DAMPER WITH LOCKING QUADRANT
—	THERMOSTAT AND EQUIPMENT SERVED
—	DUCT THERMOSTAT
—	TEMPERATURE SENSOR AT 4'-0" A.F.F. U.N.O.
—	DUCT MOUNTED HUMIDITY SENSOR
—	HUMIDITY SENSOR AT 4'-0" A.F.F. U.N.O.
—	CARBON DIOXIDE SENSOR AT 4'-0" A.F.F. U.N.O.
—	CARBON DIOXIDE SENSOR - PLENUM MOUNTED
—	FREEZE STAT
—	FS
—	LOUVER - ARROW DENOTES FLOW DIRECTION
—	MECHANICAL EQUIPMENT

PLUMBING (CONTINUED)

—	DOMESTIC COLD WATER
—	DOMESTIC HOT WATER
—	DOMESTIC HOT WATER RECIRCULATION
—140—	DOMESTIC HOT WATER - 140 DEGREES
—180—	DOMESTIC HOT WATER - 180 DEGREES
—T—	DOMESTIC TEMPERED WATER
—DW—	DOMESTIC CHILLED DRINKING WATER
—W—	DOMESTIC WATER SERVICE
—	WASTE PIPING - ABOVE FLOOR
—	WASTE PIPING - BELOW FLOOR
—RD—	ROOF DRAIN - PRIMARY
—RD—	ROOF DRAIN - SECONDARY
—AW—	ACID WASTE - ABOVE FLOOR
—AW—	ACID WASTE - BELOW FLOOR
—GW—	GREASE WASTE - ABOVE FLOOR
—GW—	GREASE WASTE - BELOW FLOOR
—	VENT PIPING
—AV—	ACID VENT PIPING
—CA—	COMPRESSED AIR
—G—	NATURAL GAS
—LPG—	LIQUEFIED PETROLEUM GAS
—V—	MEDICAL VACUUM PIPING
—O—	MEDICAL OXYGEN PIPING
—NO—	MEDICAL NITROUS OXIDE PIPING
—N—	MEDICAL NITROGEN PIPING
—A—	MEDICAL AIR PIPING
—WAGD—	MEDICAL WAGD PIPING
—	SHUT-OFF VALVE (BALL OR GATE AS SPECIFIED)
—	CHECK VALVE
—	BALANCING VALVE WITH PRESSURE PORTS
—	TRIPLE DUTY VALVE WITH PRESSURE PORTS
—	PLUG VALVE
—	SOLENOID VALVE
—	MOTORIZED TWO-WAY VALVE
—	MOTORIZED THREE-WAY VALVE
—	AUTOMATIC FLOW CONTROL VALVE
—	DOMESTIC WATER MIXING VALVE
—	TEMPERATURE REGULATING VALVE
—	PRESSURE REDUCING VALVE
—	RELIEF VALVE
—	TEMPERATURE AND PRESSURE RELIEF VALVE
—	THERMOMETER
—	TEMPERATURE SENSOR
—	PRESSURE GAUGE
—	FLOW SWITCH
—	STRAINER
—	FLOAT TRAP
—	THERMOSTATIC TRAP
—	FLOAT AND THERMOSTATIC TRAP
—	BUCKET TRAP
—	IMPULSE TRAP
—	SLIDING EXPANSION JOINT
—	BELLOWS EXPANSION JOINT
—	PIPE GUIDE
—	PIPE ANCHOR
—	PIPING SUPPORT ON ROOF
—	UNION
—	REDUCER
—	CAP
—	BREAK
—	ELBOW UP
—	ELBOW DOWN
—	TEE UP
—	TEE DOWN
—	SHOCK ABSORBER
—	METER
—	BACKFLOW PREVENTER

PLUMBING

—	FIXTURE & EQUIPMENT TAG
—	ALL BRONZE
—	ALL IRON
—	BRONZE FITTED
—	BASE MOUNTED CLOSED COUPLED END SUCTION
—	BASE MOUNTED END SUCTION
—	BASE MOUNTED HORIZONTAL SPLIT CASE
—	BASE MOUNTED VERTICAL SPLIT CASE
—	MINIMUM EFFICIENCY OF WATER HEATER
—	GALLONS PER HOUR
—	HORSEPOWER
—	IN-LINE
—	NOMINAL CONNECTED GAS LOAD TO UNIT, USED TO SIZE GAS PIPING.
—	NET POSITIVE SECTION HEAD
—	MINIMUM REQUIRED OUTPUT TO MEET GPH RISE AS SCHEDULED
—	REVOLUTIONS PER MINUTE
—	VENT THROUGH ROOF
—	FINISH FLOOR CLEANOUT
—	FINISH GRADE CLEANOUT
—	FINISH WALL CLEANOUT
—	HOSE BIBB
—	WALL HYDRANT
—	ROOF DRAIN
—	FLOOR DRAIN
—	FLOOR SINK
—	FLOOR TROUGH (TRENCH DRAIN)
—	FLOOR MOUNT - TANK
—	FLOOR MOUNT - TANK (CHILD)
—	FLOOR MOUNT - FLUSH VALVE
—	FLOOR MOUNT - FLUSH VALVE (CHILD)
—	WALL MOUNT - FLUSH VALVE
—	WALL MOUNT - FLUSH VALVE (CHILD)
—	URINAL
—	LAVATORY
—	SINGLE-BOWL SINK
—	DOUBLE-BOWL SINK
—	BATHTUB
—	SHOWER
—	DRINKING FOUNTAIN
—	MOP SINK
—	UTILITY SINK
—	ROUGH-IN BOX (LAUNDRY OR ICE-MAKER)

GENERAL NOTATIONS

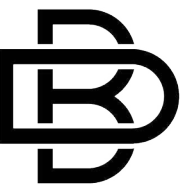
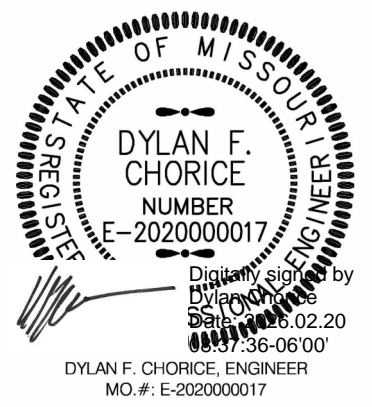
AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
DN	DOWN
OC	ON CENTER
UNO	UNLESS NOTED OTHERWISE
NIC	NOT IN CONTRACT
—	BREAKMARK
—	DEMO TO POINT
—	CALLOUT HEAD
—	CENTERLINE
—	EXISTING TO POINT
—	KEYNOTE
—	ROOM TAG
—	NORTH ARROW
—	SECTION & ELEVATION HEAD

HVAC NOTATIONS

AHU#	EQUIPMENT TAG
AHU#	AIR TERMINAL TAG
A	AMPS
CAP	CAPACITY
CFM	CUBIC FEET PER MINUTE
COP	COEFFICIENT OF PERFORMANCE
DB	DRY BULB
E.A.T.	ENTERING AIR TEMPERATURE
E.S.P.	EXTERNAL STATIC PRESSURE INCLUDES ALL WORK EXTERNAL TO UNIT
E.W.T.	ENTERING WATER TEMPERATURE
EER	ENERGY EFFICIENCY RATIO
EST.	ESTIMATED
FLA	FULL LOAD AMPS
FPM	FEET PER MINUTE
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
HP	HORSEPOWER
HSPF	HEATING SEASONAL PERFORMANCE FACTOR
IEER	INTEGRATED ENERGY EFFICIENCY RATIO
IN	INCH
IPLV	INTEGRATED PART LOAD VALUE
ISP	INLET STATIC PRESSURE
L.A.T.	LEAVING AIR TEMPERATURE
L.W.T.	LEAVING WATER TEMPERATURE
LBS	POUNDS
LOAD	NOMINAL CONNECTED GAS LOAD TO UNIT, USED TO SIZE GAS PIPING
MCA	MINIMUM CIRCUIT AMPACITY
MIN.	MINIMUM
MOCP	MAXIMUM OVERCURRENT PROTECTION
NC	MAXIMUM NOISE CRITERIA RATING
NPSH	NET PRESSURE SUCTION HEAD
OA	OUTSIDE AIR
OUTPUT	MINIMUM REQUIRED OUTPUT TO SATISFY SCHEDULED HEATING REQUIREMENTS
PPH	POUNDS PER HOUR
PSI	POUNDS PER SQUARE INCH
RA	RETURN AIR
RPM	REVOLUTIONS PER MINUTE
SA	SUPPLY AIR
SEER	SEASONAL ENERGY EFFICIENCY RATIO
SHC	SENSIBLE HEAT CAPACITY
TEMP.	TEMPERATURE
THC	TOTAL HEAT CAPACITY
WB	WET BULB
WPD	WATER PRESSURE DROP

ELECTRICAL NOTATIONS

—	WATER CLOSETS
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PROJECT # T2421-01
SITE # 6272
FACILITY # 8136272002

REVISION: _____
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REVISION: _____
DATE: _____
ISSUE DATE: 02/20/2026

CAD DWG FILE: E-100
DRAWN BY: DWS
CHECKED BY: DWS
DESIGNED BY: DWS

SHEET TITLE:

DEMO POWER
PLAN

SHEET NUMBER:

E-100

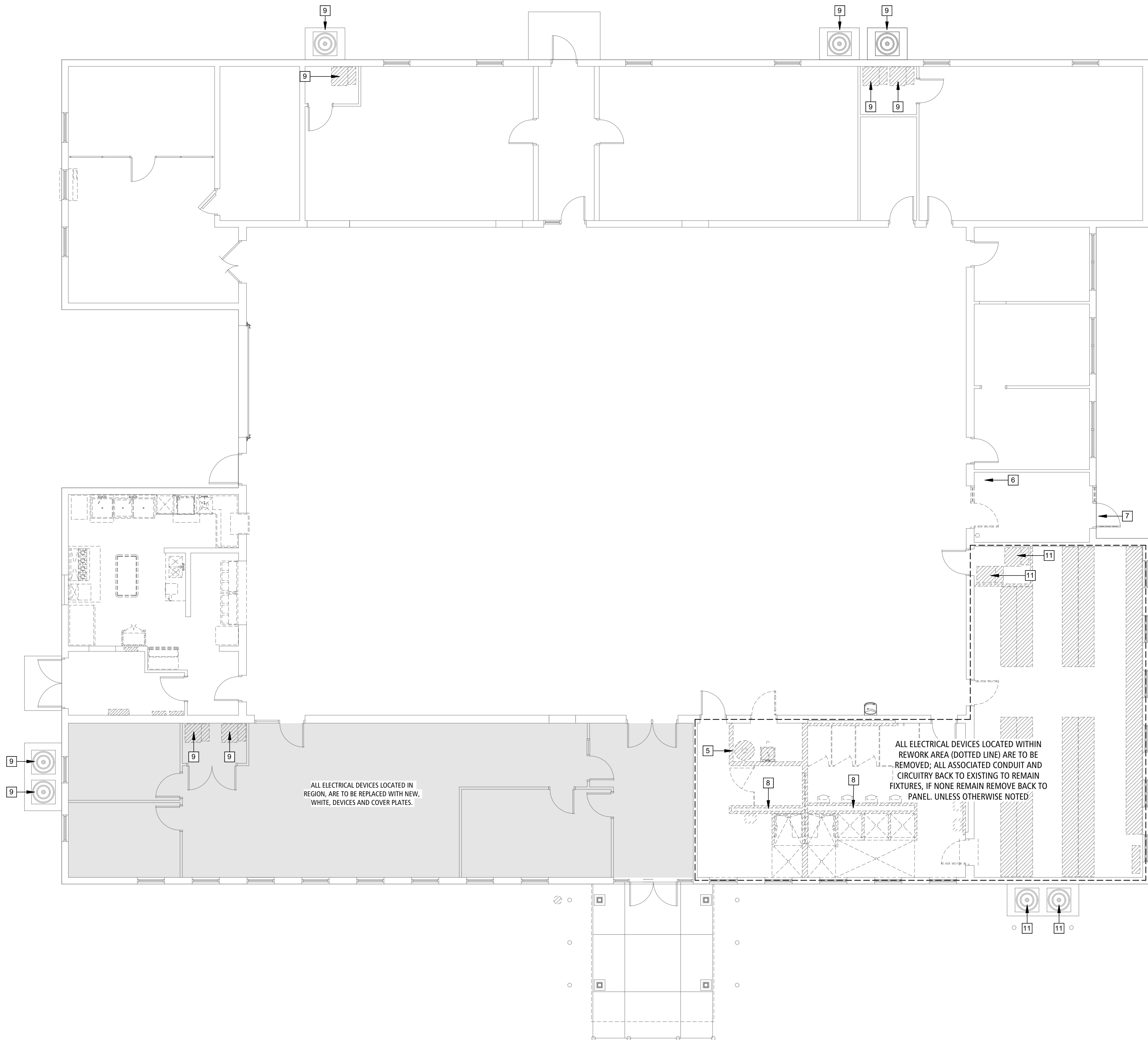
22 OF 35 SHEETS
02/20/2026

DEMO ELECTRICAL PLAN KEYNOTES

5. REMOVE ALL POWER, FOR DEMOED WATER HEATER, BACK TO PANEL.
6. DEMO RECEPTACLE.
7. REMOVE ADA OPERATOR, AND ALL ASSOCIATED CIRCUITRY BACK TO EXISTING TO REMAIN FIXTURES, IF NOT REMAIN REMOVE BACK TO PANEL. RETURN DEVICES TO OWNER.
8. DEMO POWER FOR BATHROOM EXHAUST FAN.
9. EXISTING DISCONNECT, WIRING, AND CONDUIT, SERVING DEMOED AIR HANDLER, IS TO BE MAINTAINED AND REFEED NEW AIR HANDLER.
11. REMOVE EXISTING DISCONNECT, WIRING, AND CONDUIT, SERVING DEMOED HVAC EQUIPMENT, BACK TO PANEL.

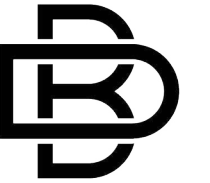
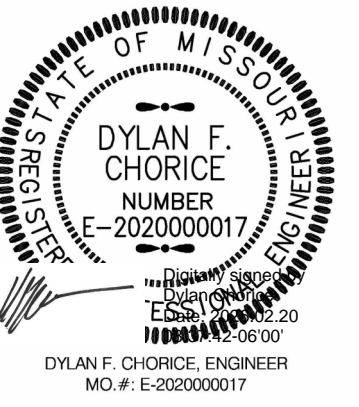
ELECTRICAL GENERAL NOTES:

- A. THE GENERAL NOTES ON THIS SHEET SPACE SHALL APPLY TO ALL OTHER SHEET SPACES.
- B. ALL INSTALLATIONS SHALL CONFORM TO THE 2018 NATIONAL ELECTRIC CODE AND THE CURRENT ADOPTIVE ORDINANCES IN EFFECT FOR MISSOURI NATIONAL GUARD.
- C. PLANS ARE DIAGRAMMATIC IN NATURE AND NOT TO BE SCALED. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH DETAILS, ELEVATIONS, AND EXACT MOUNTING LOCATIONS OF AIR TERMINALS.
- D. ANY ADDITIONAL IMPACT COST, DESIGN MODIFICATIONS, ADDITIONAL ARCHITECTURAL AND/OR ENGINEERING SERVICES, MATERIALS, LABOR CHANGES, SCHEDULE CHANGES AND/OR OTHER UNANTICIPATED CONSEQUENCES RESULTING FROM SUBSTITUTIONS IN LIEU OF THE SPECIFIED ITEMS ON THE PLANS AND SPECIFICATIONS SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR, SUBCONTRACTOR, AND/OR SUPPLIER. NO ADDITIONAL COST SHALL BE INCURRED TO THE ARCHITECT, ENGINEER OR OWNER FOR THESE CHANGES.
- E. CLOSELY COORDINATE ALL WORK WITH ALL OTHER TRADES.
- F. 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.
- G. EXISTING CONDITIONS ON THESE DRAWINGS REPRESENT INFORMATION GATHERED FROM LIMITED SITE VISITS AND INCOMPLETE EXISTING DRAWINGS. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BID. NO EXTRAS WILL BE PAID DUE TO UNANTICIPATED CONDITIONS.
- H. REFER TO ARCHITECTURAL DEMOLITION PLANS FOR PHASING AND EXTENTS OF DEMOLITION.
- I. OWNER SHALL HAVE FIRST RIGHT OF REFUSAL FOR ALL DEMOLISHED MATERIALS AND EQUIPMENT INCLUDING BUT NOT LIMITED TO LAMPS, WIRING, DEVICES, ETC. STORE ITEMS ON SITE AS DIRECTED BY OWNER.
- J. 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.
- K. REMOVE ALL UNUSED CONDUIT AND WIRING LOCATED WITHIN AREAS OF CONSTRUCTION.
- L. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CIRCUITS FED FROM PANELS IN DEMOLISHED AREAS THAT SERVE EQUIPMENT IN EXISTING AREAS WHERE NO DEMOLITION WORK IS REQUIRED.
- M. WHERE DEMOLISHED DEVICES (LIGHT FIXTURES, RECEPTACLES, TELEPHONE/DATA OUTLETS, ETC.) ARE PART OF A CIRCUIT THAT IS THRU-WIRED, OR HAS ADDITIONAL DEVICES ON THE CIRCUIT THAT ARE TO REMAIN UNCHANGED, THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF THE EXISTING CIRCUIT. ANY ADDITIONAL CONDUIT, CONDUCTORS, JUNCTION BOXES, FITTINGS, CABLING, ETC. NEEDED TO MODIFY THE EXISTING CIRCUIT TO MAINTAIN THE INTEGRITY ARE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE INCLUDED IN THE BASE BID.
- N. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY EQUIPMENT AND TEMPORARY UTILITIES AS REQUIRED. COORDINATE REQUIREMENTS WITH THE OWNER. ALL TEMPORARY POWER REQUIRED DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- O. WHERE EXISTING EQUIPMENT IS REMOVED, REMOVE ALL ASSOCIATED CONDUCTORS, CONDUIT, EQUIPMENT SUPPORTS, CONTROLS, SWITCHES, POWER, ETC. THAT ARE NOT REUTILIZED IN COMPLETED PROJECT.
- P. CONTRACTOR SHALL SCHEDULE AND EXECUTE ALL WORK WITH REGARD TO THE OWNER'S USE AND OCCUPANCY OF THE BUILDING. COORDINATE ALL SYSTEM SHUT-DOWN HOURS WITH THE OWNER.
- Q. WHERE CONDUITS OR OTHER ELECTRICAL WORK IS SHOWN TO BE DEMOLISHED AND PENETRATES A WALL, FLOOR OR ROOF, CONTRACTOR SHALL PATCH AND REPAIR REMAINING OPENING PER ARCHITECT'S DIRECTION.
- R. REFER TO MEP IMPROVEMENT PLANS PRIOR TO PATCHING FLOOR PENETRATIONS TO ENSURE OPENING IS NOT REUSED FOR NEW WORK. IF NEW EQUIPMENT IS INSTALLED IN PART OF OPENING THE REMAINING OPENING SHALL STILL BE FILLED/PATCHED PER THE ARCHITECT'S DIRECTION.
- S. WHERE CONDUIT AND BOXES ARE STUBBED UP FROM BELOW GRADE, REMOVE ALL BOXES AND CONDUIT TO BELOW THE SLAB AND CAP. PATCH FLOOR COMPLETE AND RE-FINISH.
- T. CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL DEMOLISHED ELECTRICAL ITEMS FROM THE SITE - COORDINATE WITH GC AND FOLLOW ALL OWNER REQUIREMENTS FOR ACCESS AND REMOVAL.
- U. WHERE DEVICES ARE REMOVED, REMOVE EXISTING CONDUCTORS AND RE-PULL NEW CONDUCTORS SO THAT A JUNCTION BOX IS NOT REQUIRED - INCLUDE ALL COSTS FOR CONDUCTOR REMOVAL AND REINSTALLATION WHETHER SPECIFICALLY NOTED OR NOT.
- V. THE CONTRACTOR SHALL COVER OPEN JUNCTION BOXES ABOVE THE CEILING AS REQUIRED BY THE NEC. FIELD VERIFY EXISTING CONDITIONS.
- W. ALL EXISTING ELECTRICAL CIRCUITS WITHIN THE LIMITS OF THE CONSTRUCTION, AND THOSE AREAS WHICH CONTAIN DEVICES WIRED ON CIRCUITS AFFECTED BY THE CONSTRUCTION SHALL BE TRACED AND FIELD VERIFIED BY THE CONTRACTOR PRIOR TO ANY NEW ROUGH-IN. THE ELECTRICAL CONTRACTOR SHALL PROVIDE A NEW TYPED CIRCUIT DIRECTORY FOR ALL PANELBOARDS AFFECTED BY THE WORK. INFORMATION SHALL INCLUDE, BUT NOT BE LIMITED TO CIRCUIT NUMBER, EQUIPMENT SERVED, LOCATION AND AMPERAGE LOAD. CONTRACTOR SHALL VERIFY ALL EXISTING CIRCUITS BEING UTILIZED, ALL ABANDONED CIRCUITS, AND ALL SPARE CIRCUIT BREAKERS AND SPACES IN THE EXISTING PANELBOARDS. THE HOMERUNS SHOWN CIRCUITED TO AN EXISTING PANELBOARD SHALL HAVE THE CIRCUIT NUMBER VERIFIED.
- X. SUSPENDED SLAB AREAS ABOVE BASEMENT ARE ASSUMED TO BE POST TENSIONED. CONTRACTOR SHALL UTILIZE GROUND PENETRATING RADAR TO ACCURATELY LOCATE ALL REBAR AND POST TENSIONED TENDONS AND MAKE ADJUSTMENTS AS NECESSARY TO AVOID REINFORCING. CORING SHALL BE THE METHOD OF DRILLING TO THE GREATEST EXTENT POSSIBLE AND CHIP AWAY ONLY WHEN NECESSARY FOR FINAL FITTING. UNDER NO CIRCUMSTANCES SHALL BUSH HAMMERING BE UTILIZED. PATCH AND REPAIR ANNUAL SPACE AROUND PENETRATION WITH NON-SHRINK GROUT AND/OR FIRESTOPPING AS MAY BE NECESSARY. REFER TO ARCHITECTURAL DRAWINGS FOR ALL CUTTING, CORING, PATCHING, ETC. REQUIREMENTS.
- Y. ALL EXIT AND EMERGENCY LIGHT FIXTURES SHALL BE MOUNTED AT 9'-0" MAX ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE.
- Z. FIXTURE WITH THE "NL" (NIGHT LIGHT) SYMBOL SHALL NOT BE CONNECTED TO THE SWITCH LEG AND SHALL ALWAYS REMAIN ON.
- AA. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR CONNECTIONS TO ALL EQUIPMENT, INCLUDING BUT NOT LIMITED TO HVAC EQUIPMENT. PROVIDE ALL CORD AND PLUG SETS AS NEEDED. COORDINATE ALL WORK AND ROUGH-INS WITH EQUIPMENT INSTALLATION.
- AB. ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT, WIRE, AND BOXES NECESSARY FOR HVAC CONTROLS. ALL CONTROL CONNECTIONS BY HVAC CONTRACTOR.
- AC. ELECTRICAL CONTRACTOR SHALL COORDINATE ALL DEVICE LOCATIONS WITH FURNITURE. CASEWORK INSTALLATION, AND FURNITURE INSTALLATION.
- AD. COORDINATE ALL DEVICE HEIGHTS WITH ARCHITECTURAL ELEVATIONS, EQUIPMENT, CASEWORK INSTALLATION, AND FURNITURE INSTALLATION.
- AE. CUT OUT DIMENSIONS MUST BE VERIFIED AT ANY EXISTING CAN LIGHTS BEING REPLACED. APPROPRIATE TRIM RINGS MUST BE ORDERED WITH FIXTURE AS TO CONCEAL ALL OF EXISTING CUT OUT.



DEMO POWER PLAN 1
SCALE: 1/8" = 1'-0" E-100

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PROJECT # T2421-01
SITE # 6272
FACILITY # 8136272002

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REVISION: _____
DATE: _____
ISSUE DATE: 02/20/2026

CAD DWG FILE: E-101
DRAWN BY: DWS
CHECKED BY: DWS
DESIGNED BY: DWS

SHEET TITLE:

DEMO
LIGHTING PLAN

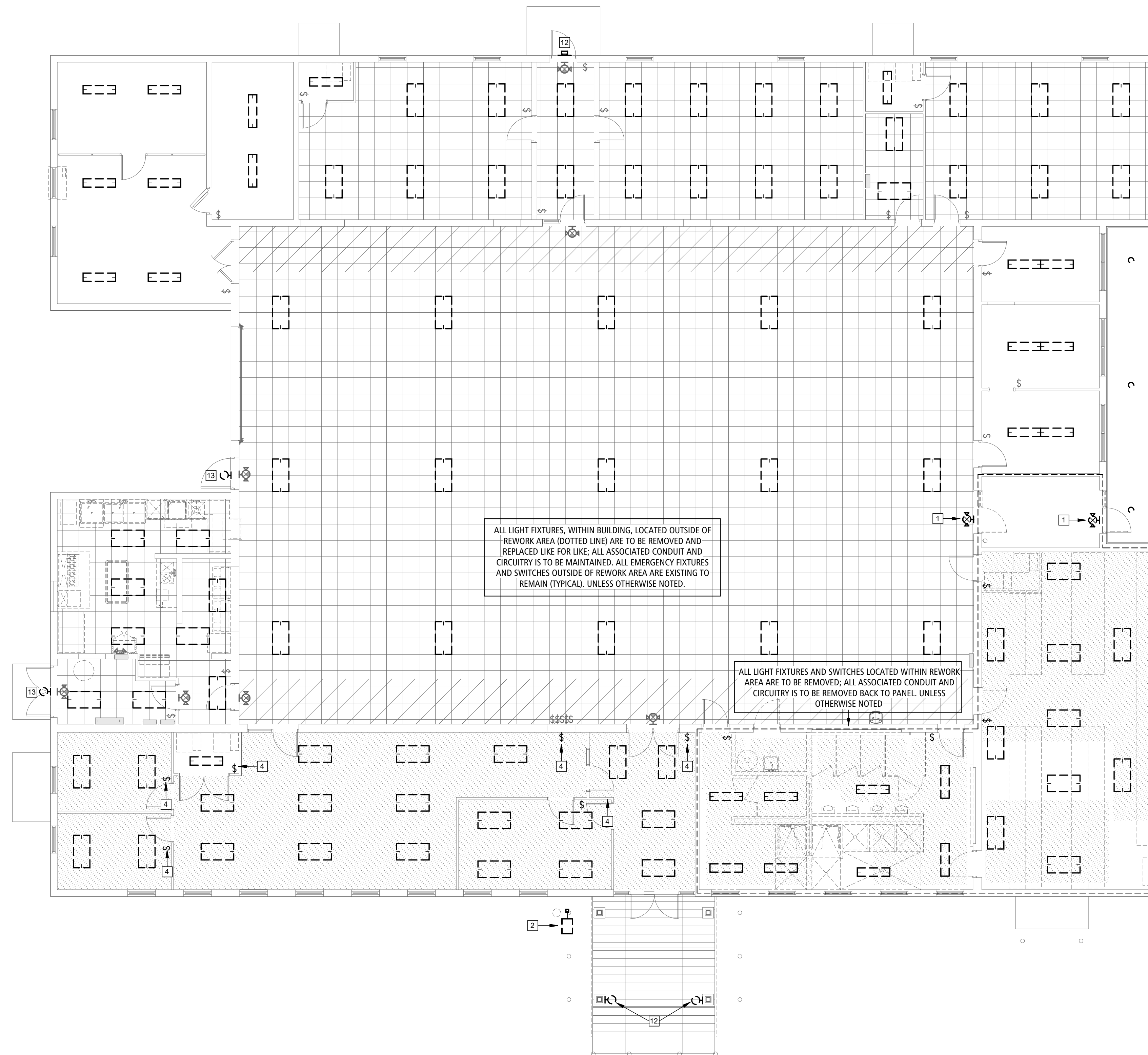
SHEET NUMBER:

E-101

23 OF 35 SHEETS
02/20/2026

DEMO ELECTRICAL PLAN KEYNOTES

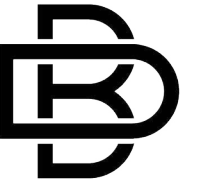
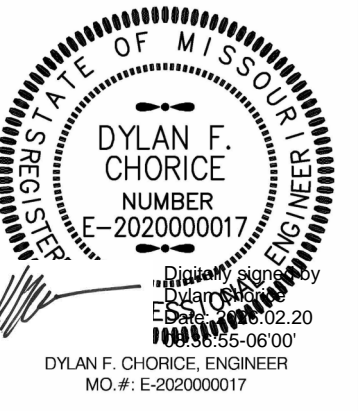
1. EXISTING COMBO FIXTURE IS TO BE REMOVED; MAINTAIN EXISTING JBOX AND CIRCUITRY FOR NEW EMERGENCY BUGEYE TO TIE INTO; SEE LIGHTING PLANS.
2. POLE LIGHT AND POLE ARE TO BE REMOVED. REMOVE ALL ASSOCIATED CONDUIT AND CIRCUITRY BACK TO EXISTING TO REMAIN FIXTURES, IF NONE REMAIN REMOVE BACK TO PANEL.
4. LIGHT SWITCH TO BE REMOVED AND REPLACED WITH NEW WHITE SWITCH WITH COVER PLATE.
12. EXISTING TO BE REMOVED AND REPLACED WITH NEW FIXTURE. SEE LIGHTING PLAN.
13. DEMO OLDER GOOSENECK STYLE FIXTURE. LEAVE EXISTING LED WALL PACK. PATCH WALL ACCORDINGLY.



ALL LIGHT FIXTURES, WITHIN BUILDING, LOCATED OUTSIDE OF REWORK AREA (DOTTED LINE) ARE TO BE REMOVED AND REPLACED LIKE FOR LIKE; ALL ASSOCIATED CONDUIT AND CIRCUITRY IS TO BE MAINTAINED. ALL EMERGENCY FIXTURES AND SWITCHES OUTSIDE OF REWORK AREA ARE EXISTING TO REMAIN (TYPICAL). UNLESS OTHERWISE NOTED.

ALL LIGHT FIXTURES AND SWITCHES LOCATED WITHIN REWORK AREA ARE TO BE REMOVED; ALL ASSOCIATED CONDUIT AND CIRCUITRY IS TO BE REMOVED BACK TO PANEL UNLESS OTHERWISE NOTED.

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ISSUE DATE: 02/20/2026

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CHECKED BY: DWS
DESIGNED BY: DWS

SHEET TITLE:

POWER PLAN

SHEET NUMBER:

E-200

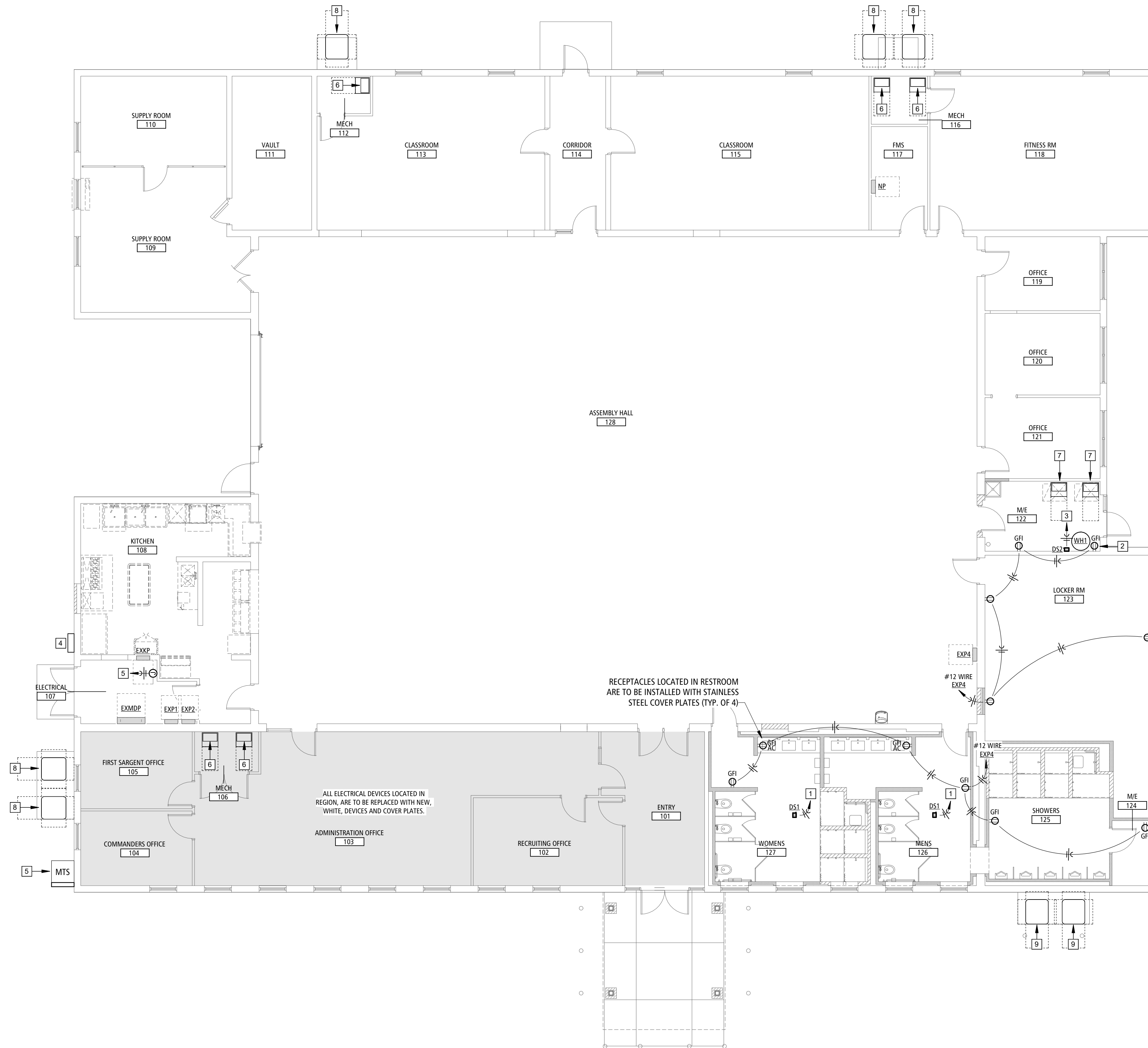
24 OF 35 SHEETS
02/20/2026

ELECTRICAL PLAN KEYNOTES

- POWER FOR BATHROOM EXHAUST FAN. POWER TO NEAREST PANEL. #12 WIRE, 15A MOCBP.
- RECEPTACLE TO SERVE RECIRCULATION PUMP. INSTALL HIGH UP ON WALL. COORDINATE EXACT LOCATION WITH PUMP.
- POWER VIA DS2 FOR WATER HEATER. POWER TO NEAREST PANEL. #12 WIRE, 15A MOCBP.
- MANUAL TRANSFER SWITCH, FINAL LOCATION TO BE DETERMINED. REFER TO #1/E-300.
- POWER FOR FIRE ALARM CONTROL PANEL, POWER TO NEARBY POWER PANEL. #12 WIRE, 20A MOCBP.
- EXISTING POWER PREVIOUSLY USED TO POWER DEMOED AIR HANDLER. IS TO REMAIN AND REFEED NEW AIR HANDLER. CONFIRM POWER REQUIREMENTS OF NEW AIR HANDLER, WITH FINAL EQUIPMENT SELECTIONS, PRIOR TO MAKING CONNECTION.
- EC TO PROVIDE DISCONNECT TO SERVE NEW AIR HANDLER. POWER REQUIREMENTS TO FOLLOW FINAL EQUIPMENT SELECTIONS.
- EXISTING POWER PREVIOUSLY USED TO POWER DEMOED CONDENSING UNIT. IS TO REMAIN AND REFEED TO NEW CONDENSING UNIT. CONFIRM POWER REQUIREMENTS OF NEW CONDENSING UNIT, WITH FINAL EQUIPMENT SELECTIONS, PRIOR TO MAKING CONNECTION.
- EC TO PROVIDE DISCONNECT TO SERVE NEW CONDENSING UNIT. POWER REQUIREMENTS TO FOLLOW FINAL EQUIPMENT SELECTIONS.

DISCONNECT SWITCH SCHEDULE

PLAN MARK	EQUIPMENT SERVED	VOLTS	POLES	AMP	NEMA RATING	NOTES
DS1	BATHROOM EXHAUST	120 V	1	30 A	NEMA 1	
DS2	WHT	120 V	1	30 A	NEMA 1	



POWER PLAN 1
SCALE: 1/8" = 1'-0" E-200

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LIGHT FIXTURE SCHEDULE

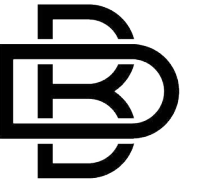
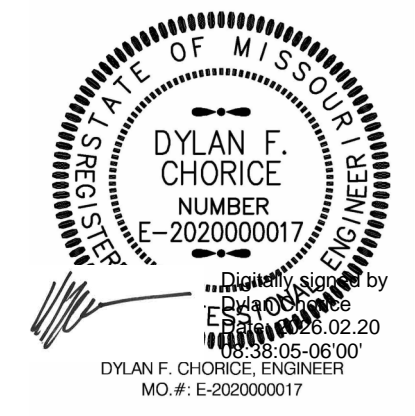
PLAN MARK	DESCRIPTION	MANUFACTURER	MODEL	MOUNT				LAMPS			ELECTRICAL		NOTES
				RECESSED	SURFACE	SUSPENDED	POLE	TYPE	LUMENS	COLOR TEMP (K)	VOLTAGE	LOAD (VA)	
A1	RECESSED BACKLIT PANEL	EQUAL TO HE WILLIAMS	BP-24-LS9CS-DIM-UNV	■				LED	3500	3500	UNV	29	
A2	RECESSED BACKLIT PANEL	EQUAL TO HE WILLIAMS	BP-24-LS9CS-DIM-UNV	■				LED	4500	3500	UNV	39	
B1	SURFACE MOUNTED BACKLIT PANEL	EQUAL TO HE WILLIAMS	BP-14-LS9CS-BP14SMK-W-DIM-UNV		■			LED	3000	3500	UNV	25	
B2	SURFACE MOUNTED BACKLIT PANEL	EQUAL TO HE WILLIAMS	BP-14-LS9CS-BP14SMK-W-DIM-UNV		■			LED	4700	3500	UNV	40	
B3	SUSPENDED BACKLIT PANEL	EQUAL TO HE WILLIAMS	BP-14-LS9CS-BP14W/D48-DIM-UNV			■		LED	4700	3500	UNV	40	
C	4.5" CAN WET LISTED	EQUAL TO HE WILLIAMS	4DR-TL10/835-DIM-UNV-RM-OF-CS-WET/CC-N-F1					LED	1000	3500	UNV	9	
C2	8" CAN WET LISTED	EQUAL TO HE WILLIAMS	8DR-L2/840-DIM-UNV-RW-CS-WET/CC-R					LED	1500	4000	UNV	15	
E	6" UP/DOWN WALL SCONCE	EQUAL TO WAC LIGHTING	DC-WD06-F840S-BK				■	LED	3675	4000	UNV	35	
H1	HIGH BAY	EQUAL TO HE WILLIAMS	GH-4-L240/835-FA-WG11-GH-SMK-DIM-UNV				■	LED	24000	3500	UNV	177	
W1	WALL PACK	EQUAL TO COOPER	XTOR66RL-W-XX-PC1				■	LED	6200	4000	120	58	1
XM	EMERGENCY LIGHT	EQUAL TO SURE LITES	APEL				■	LED	N/A	N/A	120/277	-	

NOTES
1 WALL PACK ORDERED WITH INTEGRAL PHOTOCELL. COORDINATE HOUSING COLOR WITH ARCHITECT.

LIGHTING PLAN KEYNOTES

- EMERGENCY BUG EYE TO BE MOUNTED ON EXISTING J BOX AND TIE INTO EXISTING CIRCUITRY.
- EMERGENCY BUG EYE FIXTURE TO BE MOUNTED ON EXISTING JOXB AND BE REWIRED TO FIXTURES LOCATED IN ROOM.
- NEW, WHITE, LIGHT SWITCH AND COVER PLATE TO REPLACE OLD.
- NEW LIGHT FIXTURE IS TO MAINTAIN PREVIOUS LIGHT FIXTURE LOCATION IN MECHANICAL ROOM; FIELD VERIFY EXISTING CONDITIONS.
- LIGHT FIXTURE(S) ARE TO BE SURFACE MOUNTED TO STRUCTURE; FIELD VERIFY EXISTING CONDITIONS

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



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SITE # 6272
FACILITY # 8136272002

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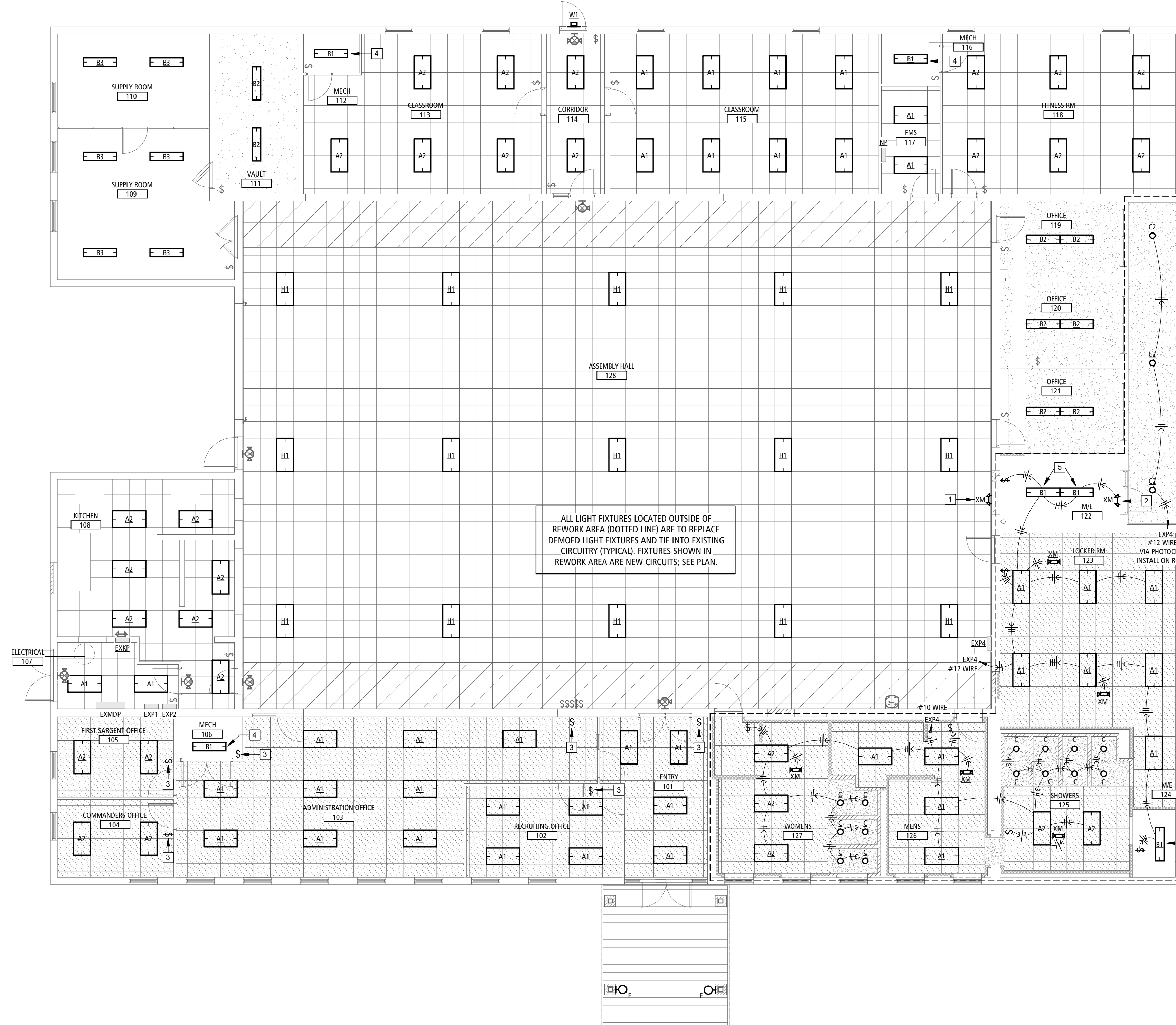
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LIGHTING PLAN

SHEET NUMBER:

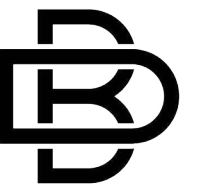
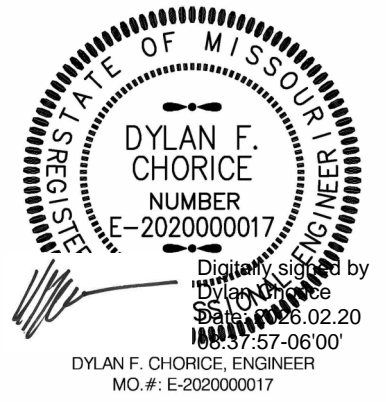
E-201

25 OF 35 SHEETS
02/20/2026



LIGHTING PLAN 1
SCALE: 1/8" = 1'-0" E-201

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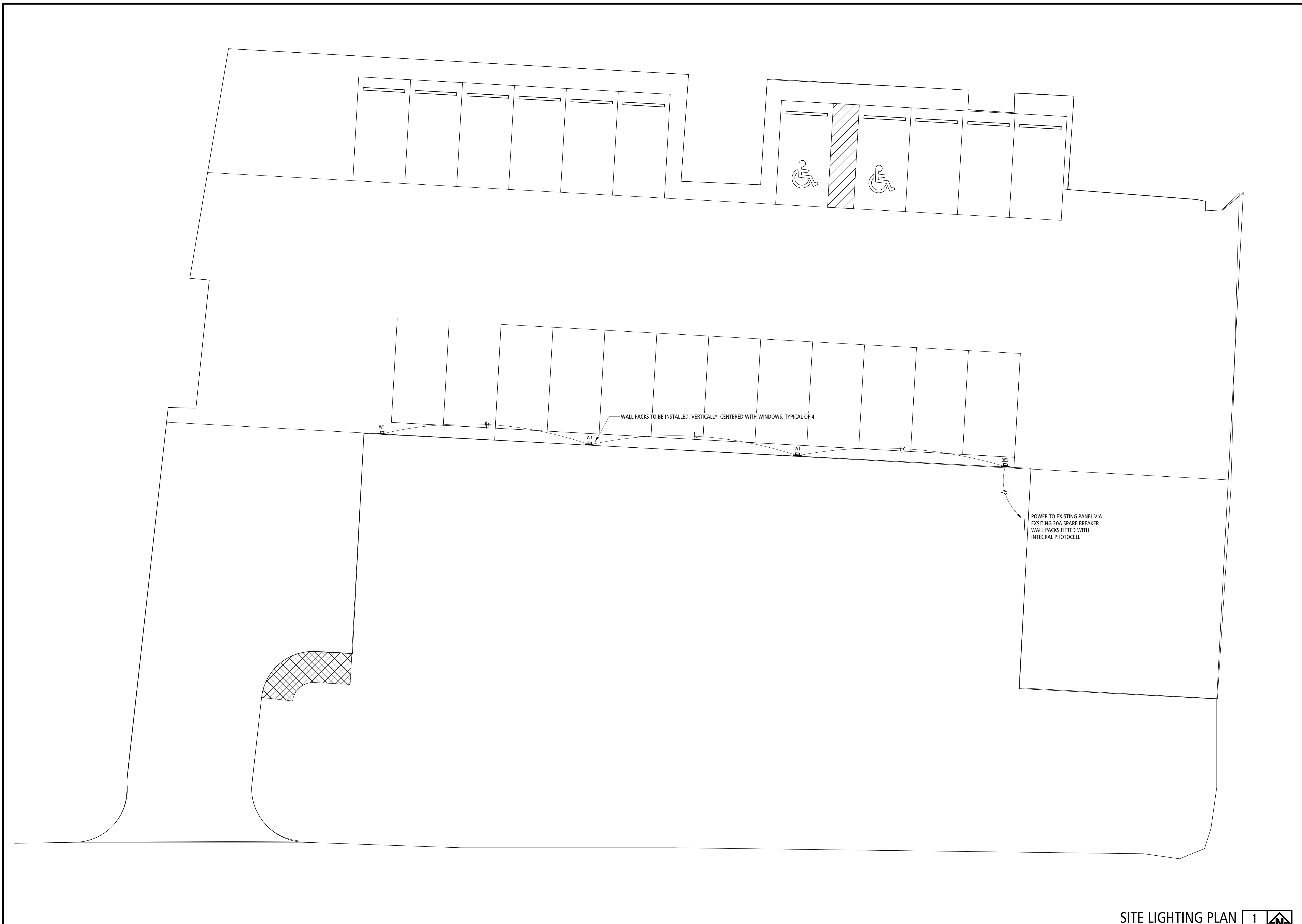
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SITE LIGHTING
 PLAN

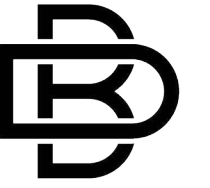
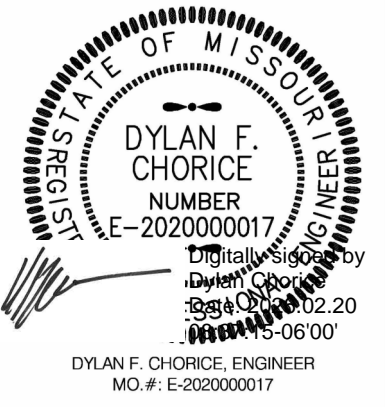
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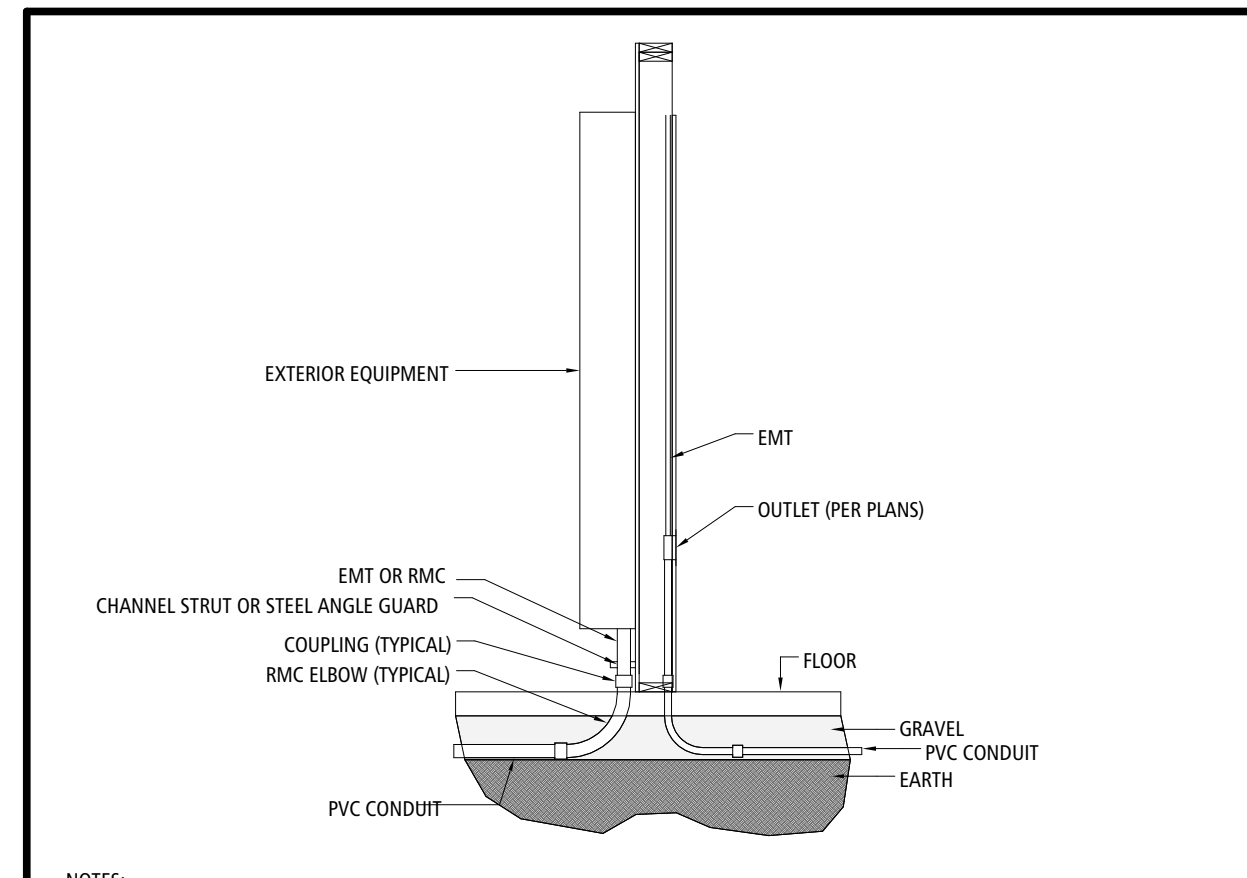
26 OF 35 SHEETS
 02/20/2026



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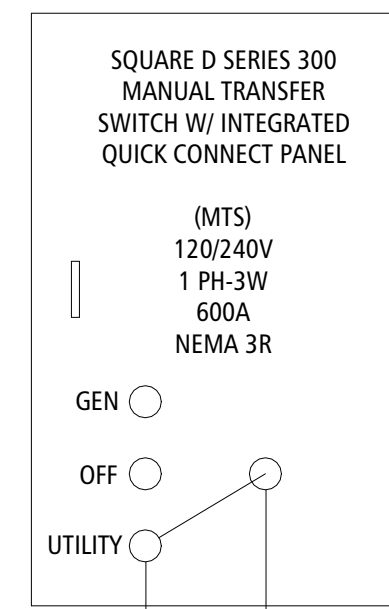
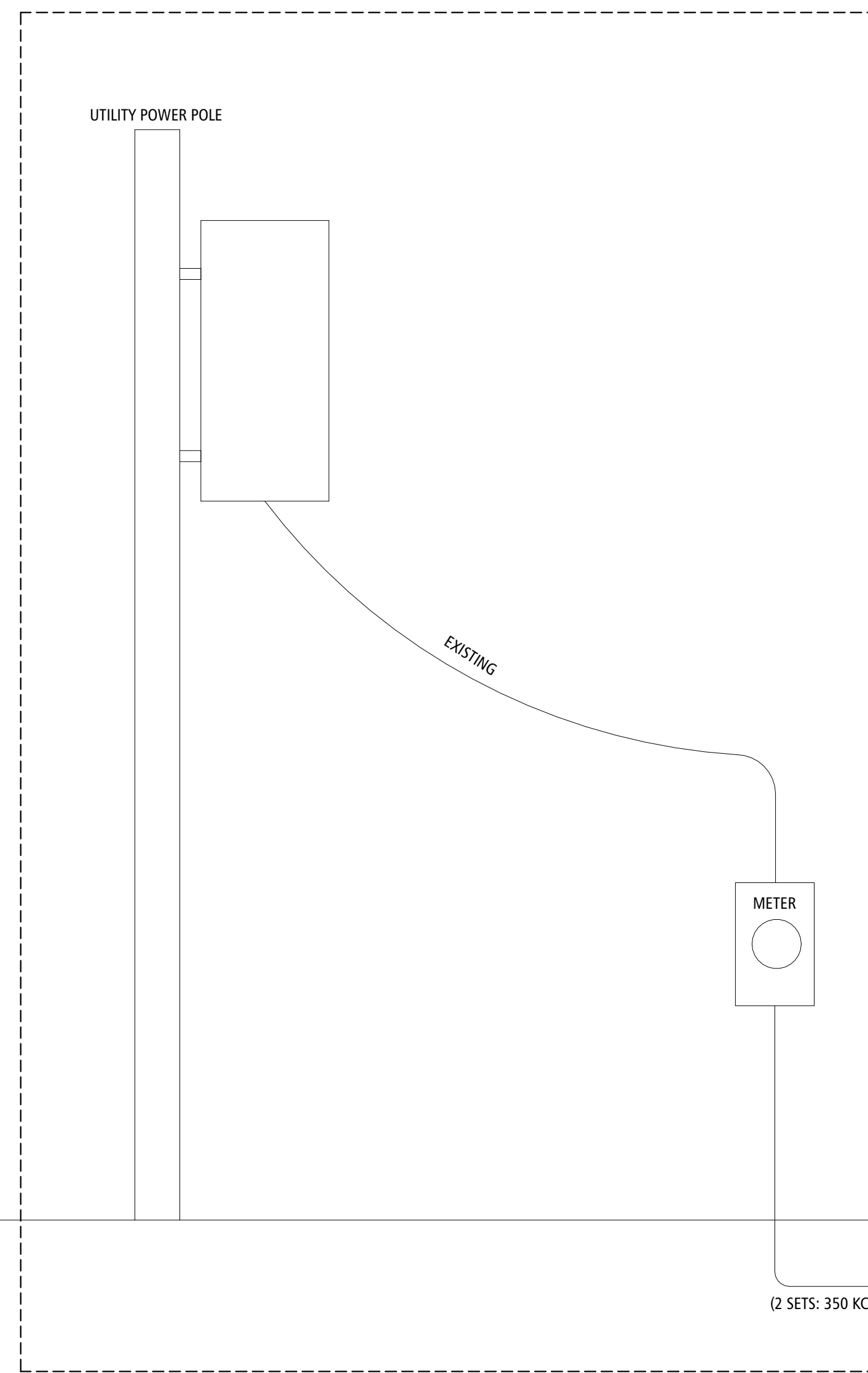
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PHONE: 417.890.5543 FAX: 417.890.5583
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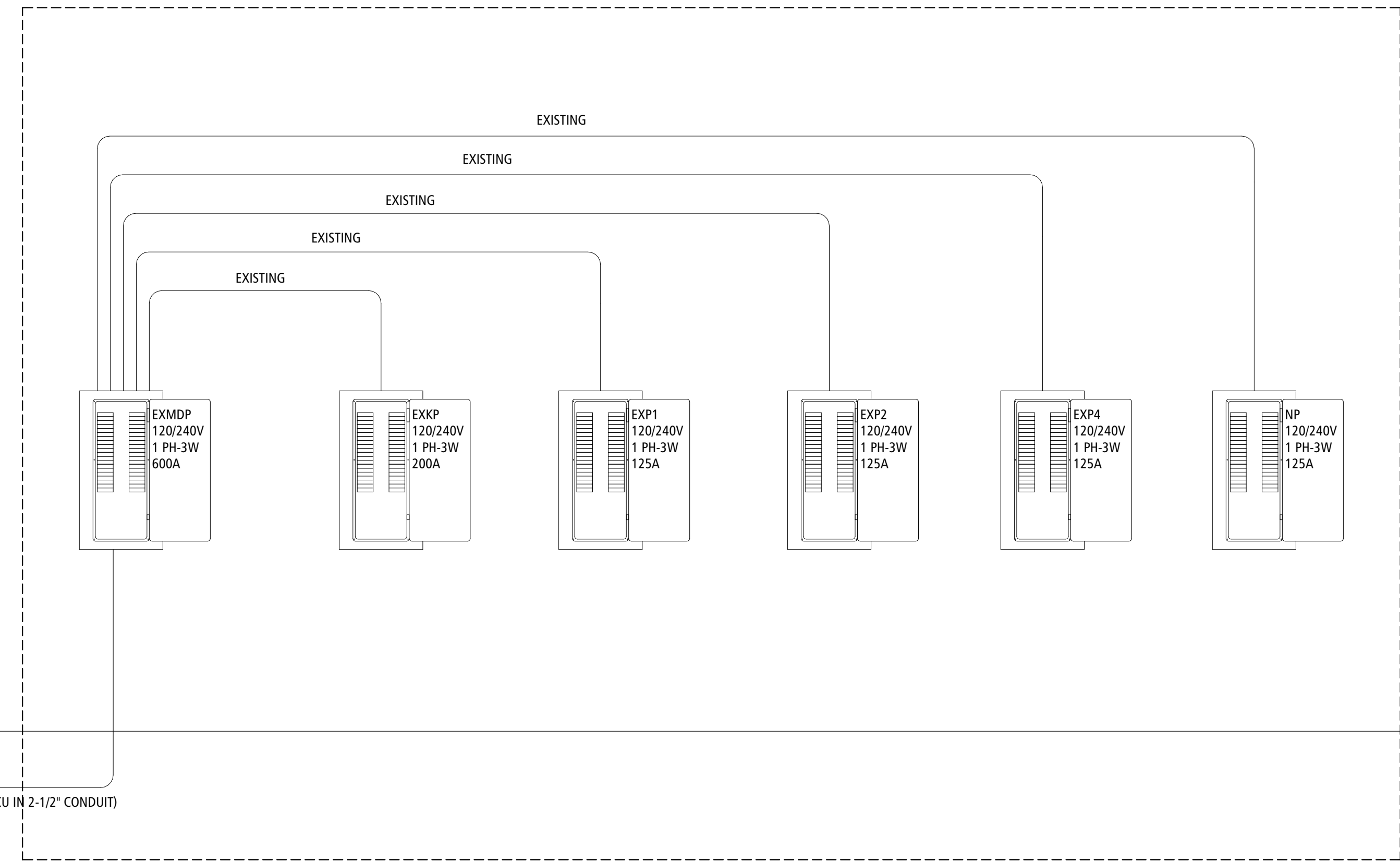
- NOTES:
1. CONDUITS TURNED UP INSIDE WALLS MAY BE PVC FROM ABOVE THE SLAB TO RECESSED PANELBOARDS OR OUTLETS. FROM THE OUTLET UP IT SHALL BE EMT.
 2. CONDUITS TURNED UP EXPOSED (EQUIP RMS, ETC) SHALL HAVE AN RMC ELBOW THROUGH THE SLAB. PROTECT ENTIRE ELBOW WITH PVC COATING OR MASTIC UP THROUGH THE TOP OF SLAB.
 3. IN AREAS WITH VEHICULAR ACCESS, USE RMC ELBOWS AND A STEEL GUARD, RMC ELBOWS SHALL BE COATED.
 4. ALL CONDUITS, METER CANS, PANELS, ETC. ON THE EXTERIOR OF THE BUILDING MUST BE PAINTED TO MATCH THE EXTERIOR FINISH OF THE BUILDING. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH COLOR.

CONDUIT AT WALL DETAIL 2
SCALE: NOT TO SCALE E-300

EXISTING



EXISTING



ELECTRICAL ONE-LINE 1
SCALE: NOT TO SCALE E-300

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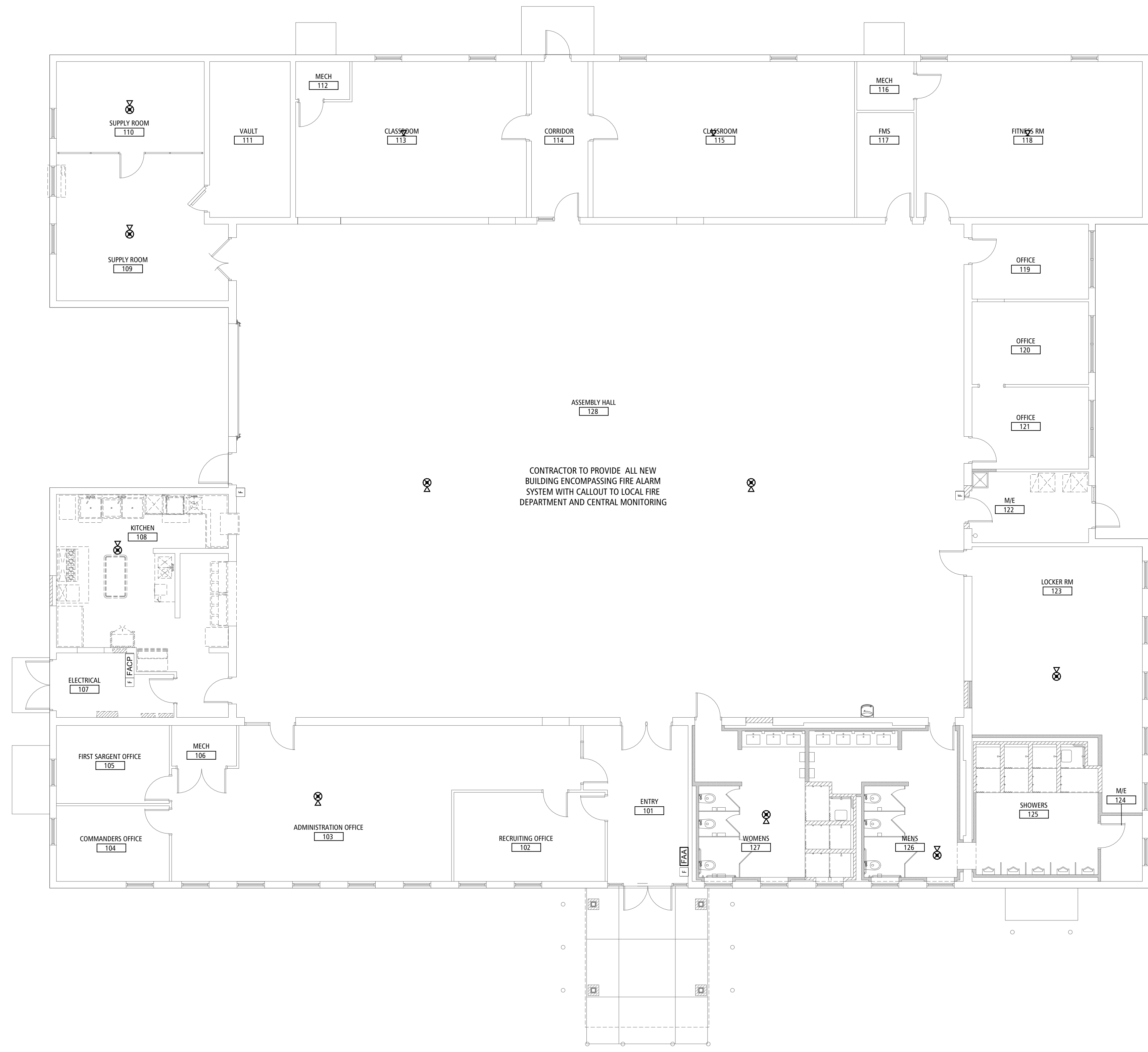
CAD DWG FILE: E-300
DRAWN BY: DWS
CHECKED BY: DWS
DESIGNED BY: DWS

SHEET TITLE:
**ELECTRICAL
DETAILS**

SHEET NUMBER:

E-300

27 OF 35 SHEETS
02/20/2026



FIRE PROTECTION GENERAL NOTES:

- A. THE GENERAL NOTES ON THIS SHEET SPACE SHALL APPLY TO ALL OTHER SHEET SPACES.
- B. ALL INSTALLATIONS SHALL CONFORM TO THE 2022 NFPA 72 CODE AND THE CURRENT ADOPTIVE ORDINANCES IN EFFECT FOR MISSOURI NATIONAL GUARD FACILITIES.
- C. PLANS ARE DIAGRAMMATIC IN NATURE AND NOT TO BE SCALED. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH DETAILS, ELEVATIONS, AND EXACT MOUNTING LOCATIONS OF AIR TERMINALS.
- D. ANY ADDITIONAL IMPACT COST, DESIGN MODIFICATIONS, ADDITIONAL ARCHITECTURAL AND/OR ENGINEERING SERVICES, MATERIALS, LABOR CHANGES, SCHEDULE CHANGES AND/OR OTHER UNANTICIPATED CONSEQUENCES RESULTING FROM SUBSTITUTIONS IN LIEU OF THE SPECIFIED ITEMS ON THE PLANS AND SPECIFICATIONS SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR, SUBCONTRACTOR, AND/OR SUPPLIER. NO ADDITIONAL COST SHALL BE INCURRED TO THE ARCHITECT, ENGINEER OR OWNER FOR THESE CHANGES.
- E. CLOSELY COORDINATE ALL WORK WITH ALL OTHER TRADES.
- F. 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.

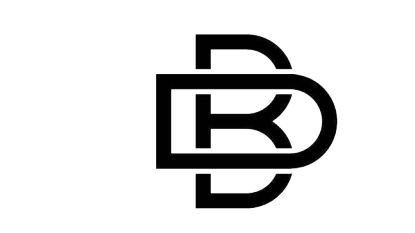
FIRE PROTECTION DESIGN NOTES:

FIRE ALARM DRAWINGS ARE INTENDED TO PROVIDE BASIC DESIGN GUIDELINES FOR BIDDING PURPOSES ONLY. CONTRACTORS INTENDING TO BID ON A JOB ARE REQUIRED TO PRODUCE THEIR OWN SET OF COORDINATION DRAWINGS INDEPENDENT OF THIS SET AND APPROVED INDEPENDENTLY BY THE AHJ.

BUXTON KUBIK DODD AND THE BUILDING OWNER TAKE NO LIABILITY FOR OMISSIONS OR ERRORS IN DESIGN. CONTRACTOR RESPONSIBLE FOR PROVIDING A COMPLETE FIRE ALARM SYSTEM PURSUANT TO 2022 NFPA 72 AND ALL REQUIRED CODES FOR MISSOURI FMDC.

FIRE PROTECTION KEYNOTES

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



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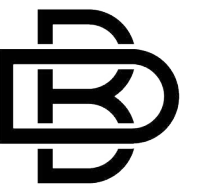
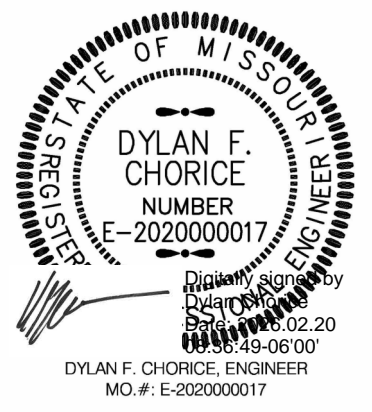
SHEET TITLE:
**FIRE
PROTECTION
PLAN**

SHEET NUMBER:

FP-100

28 OF 35 SHEETS
02/20/2026

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DATE: _____
ISSUE DATE: 02/20/2026

CAD DWG FILE: M-100
DRAWN BY: DC
CHECKED BY: DC
DESIGNED BY: DC

SHEET TITLE:
**DEMO
MECHANICAL
PLAN**

SHEET NUMBER:

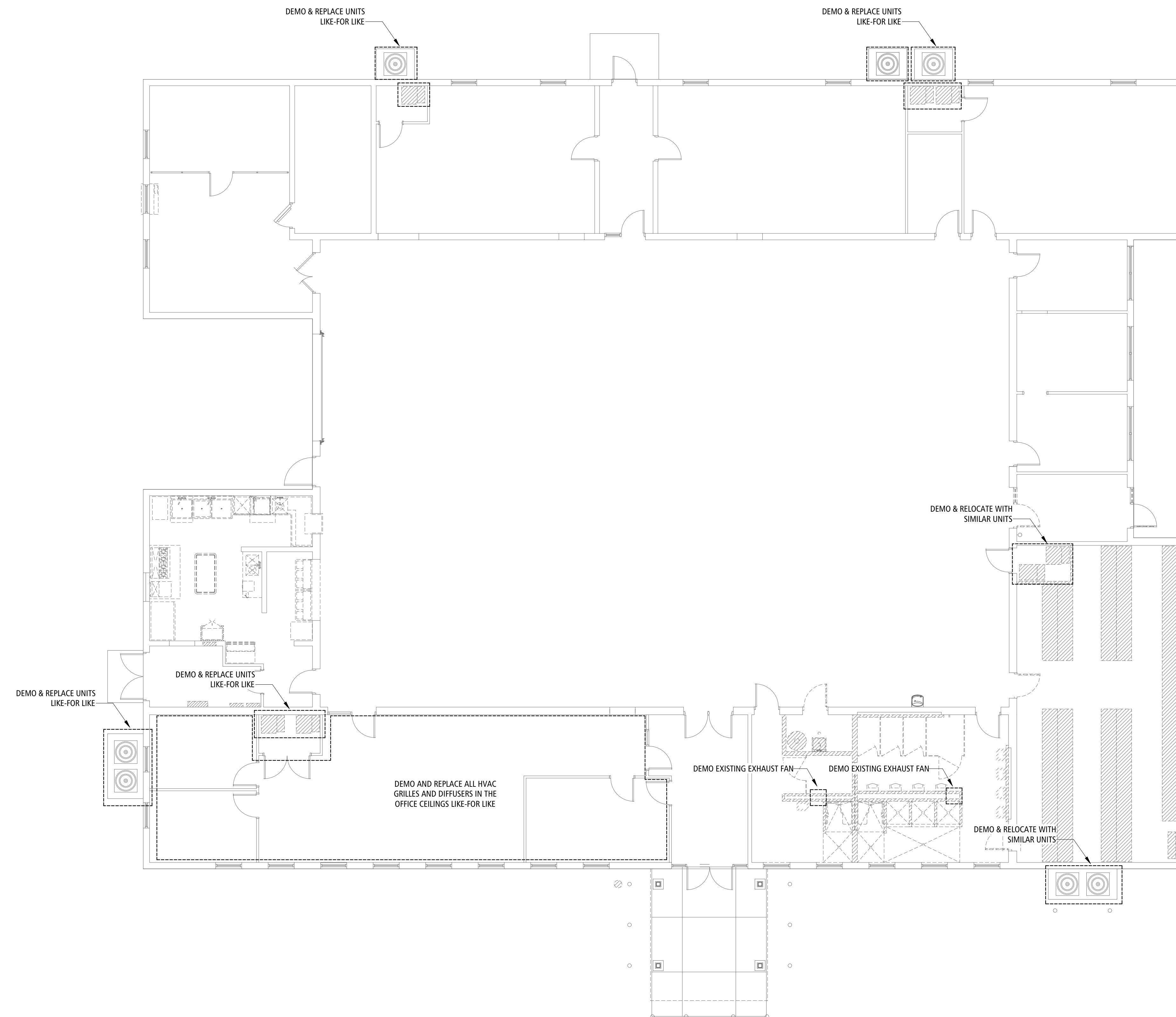
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29 OF 35 SHEETS
02/20/2026

MECHANICAL GENERAL NOTES:

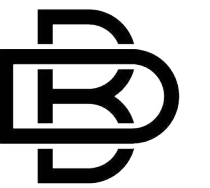
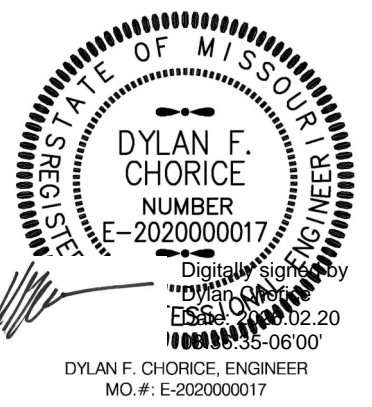
- A. THE GENERAL NOTES ON THIS SHEET SPACE SHALL APPLY TO ALL OTHER SHEET SPACES.
- B. ALL INSTALLATIONS SHALL CONFORM TO THE 2018 INTERNATIONAL MECHANICAL CODE AND THE CURRENT ADOPTIVE ORDINANCES IN EFFECT FOR MISSOURI NATIONAL GUARD.
- C. PLANS ARE DIAGRAMMATIC IN NATURE AND NOT TO BE SCALED. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH DETAILS, ELEVATIONS, AND EXACT MOUNTING LOCATIONS OF AIR TERMINALS.
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- E. CLOSELY COORDINATE ALL WORK WITH ALL OTHER TRADES.
- F. 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.
- G. DIFFUSER NECK SHALL BE THE SAME SIZE AS BRANCH DUCT, UNLESS OTHERWISE NOTED.
- H. HVAC CONTRACTOR SHALL PROVIDE ALL HVAC CONTROL DEVICES AND MAKE ALL CONNECTIONS OF HVAC CONTROLS. ELECTRICIAN SHALL PROVIDE ALL NECESSARY CONDUIT, BOXES, AND WIRING.
- I. PROVIDE TURNING VEINS IN ALL ELBOWS.
- J. CONFIRM CEILING TYPES WITH ARCHITECTURAL DRAWINGS BEFORE ORDERING AIR TERMINALS.
- K. SUPPLY AND RETURN DUCT SHALL BE ATTACHED TO EQUIPMENT WITH 3" FABRIC DUCT CONNECTOR. PROVIDE 1" SLACK IN FABRIC TO ALLOW FOR VIBRATION ISOLATION.
- L. ALL MATERIALS IN RETURN AIR PLENUMS SHALL BE LISTED AND LABELED AS HAVING A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOTE MORE THAN 50. PER SECTION 602 OF IMC 2018.
- M. ALL EXPOSED DUCTWORK SHALL BE PAINTED TO MATCH THE CEILING ABOVE.

MECHANICAL PLAN KEYNOTES



DEMO HVAC PLAN 1
SCALE: 1/8" = 1'-0" M-100

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REVISION: _____
DATE: _____
ISSUE DATE: 02/20/2026

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DRAWN BY: DC
CHECKED BY: DC
DESIGNED BY: DC

SHEET TITLE:
**MECHANICAL
PLAN**

SHEET NUMBER:
M-101

30 OF 35 SHEETS
02/20/2026

MECHANICAL PLAN KEYNOTES

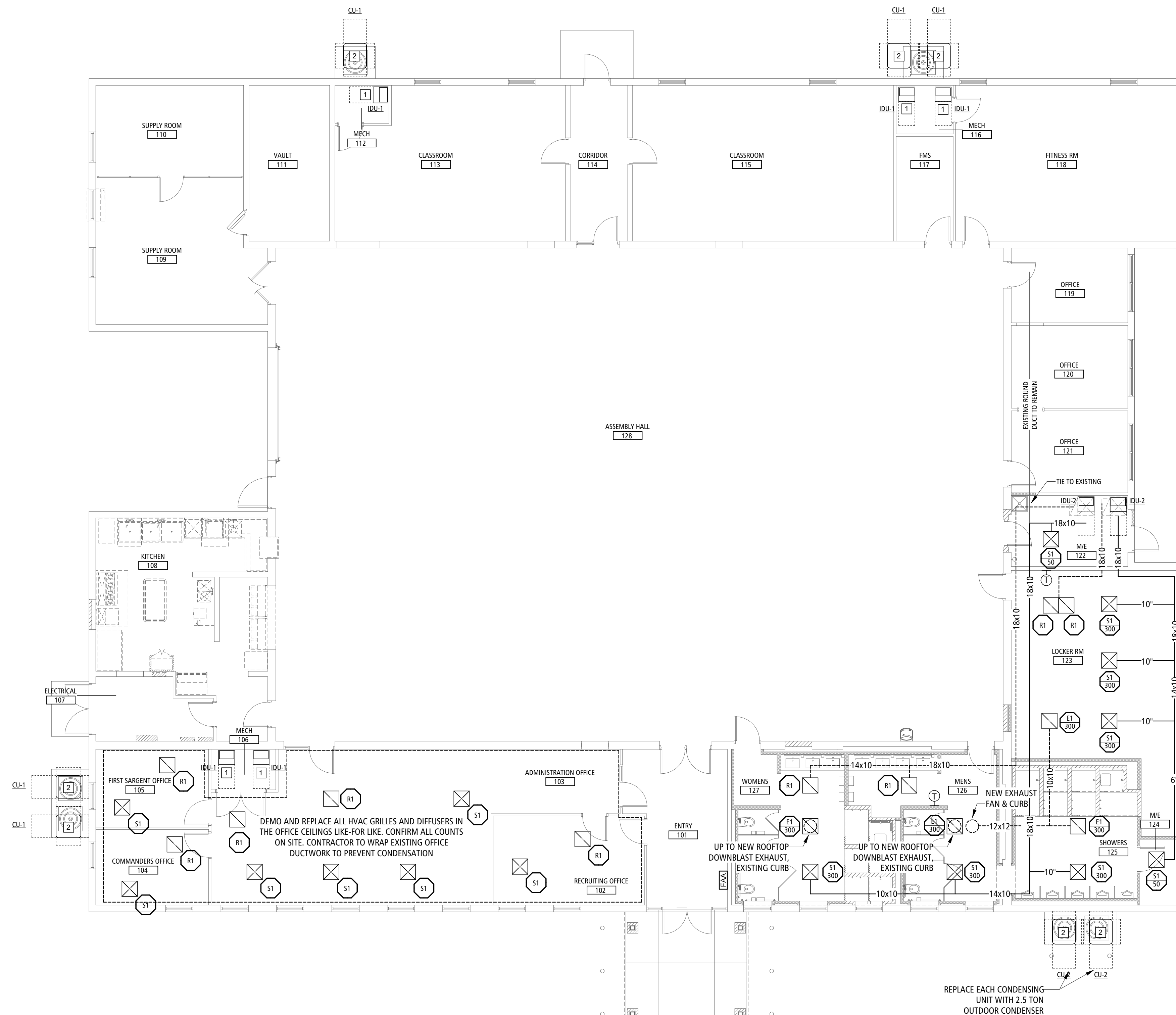
1. REPLACE EXISTING INDOOR FURNACE WITH NEW. UTILIZE EXISTING POWER DISCONNECTS AND GAS LINES. PROVIDE NEW FLEX LINE TO UNIT. ROUTE CONDENSATE TO FLOOR DRAIN. REPLACE EXISTING THERMOSTAT WITH NEW 7 DAY PROGRAMMABLE THERMOSTAT.
2. REPLACE EXISTING OUTDOOR CONDENSING UNIT WITH NEW. UTILIZE EXISTING POWER DISCONNECTS. REPLACE LINESETS BACK TO IDU. PROVIDE NEW EQUIPMENT PAD IF EXISTING PAD IS DAMAGED OR DOES NOT SUPPORT NEW UNIT.

SPLIT SYSTEM - CONDENSING UNIT SCHEDULE

PLAN MARK	EQUIPMENT		COOLING DATA			ELECTRIC				NOTES
	MANUFACTURER	MODEL	SEER	TONS	VOLTAGE	PHASE	FLA	MCA	MOC/P	
CU-1	GOODMAN	GLX38N4210	13	3.5	208 V	1	14 A	18 A	30 A	LOW AMBIENT KIT.
CU-2	GOODMAN	GLX38N3010	14	3	208 V	1	14 A	18 A	30 A	LOW AMBIENT KIT.

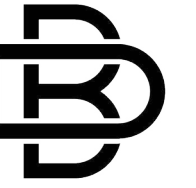
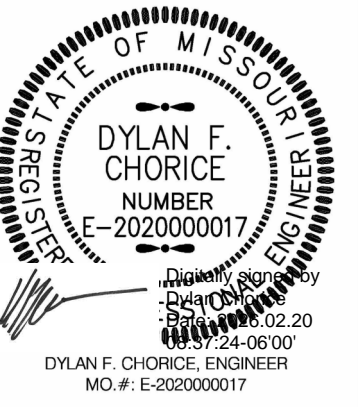
SPLIT SYSTEM - FURNACE SCHEDULE

PLAN MARK	EQUIPMENT		SUPPLY FAN AIR FLOW (CFM)	GAS HEAT			ELECTRIC				NOTES	
	MANUFACTURER	MODEL		INPUT (btu/h)	OUTPUT (btu/h)	EFFICIENCY	VOLTAGE	PHASE	FLA	MCA		MOC/P
IDU-1	GOODMAN	CAPTA4230C3/GR9S80	1,400	80,000	64,000	0.8	120 V	1	10 A	12 A	20 A	
IDU-2	GOODMAN	CAPTA3030C3/GR9S80	1,000	60,000	48,000	0.8	120 V	1	10 A	12 A	20 A	



HVAC PLAN 1
SCALE: 1/8" = 1'-0" M-101

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THE MISSOURI
NATIONAL GUARD

RENOVATE INTERIOR &
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ANDERSON READINESS
CENTER

712 ANDERSON STREET
ANDERSON, MISSOURI 64831

PROJECT # T2421-01
SITE # 6272
FACILITY # 8136272002

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DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 02/20/2026

CAD DWG FILE: P-100
DRAWN BY: DWS
CHECKED BY: DWS
DESIGNED BY: DWS

SHEET TITLE:
**DEMO
PLUMBING
PLAN**

SHEET NUMBER:
P-100

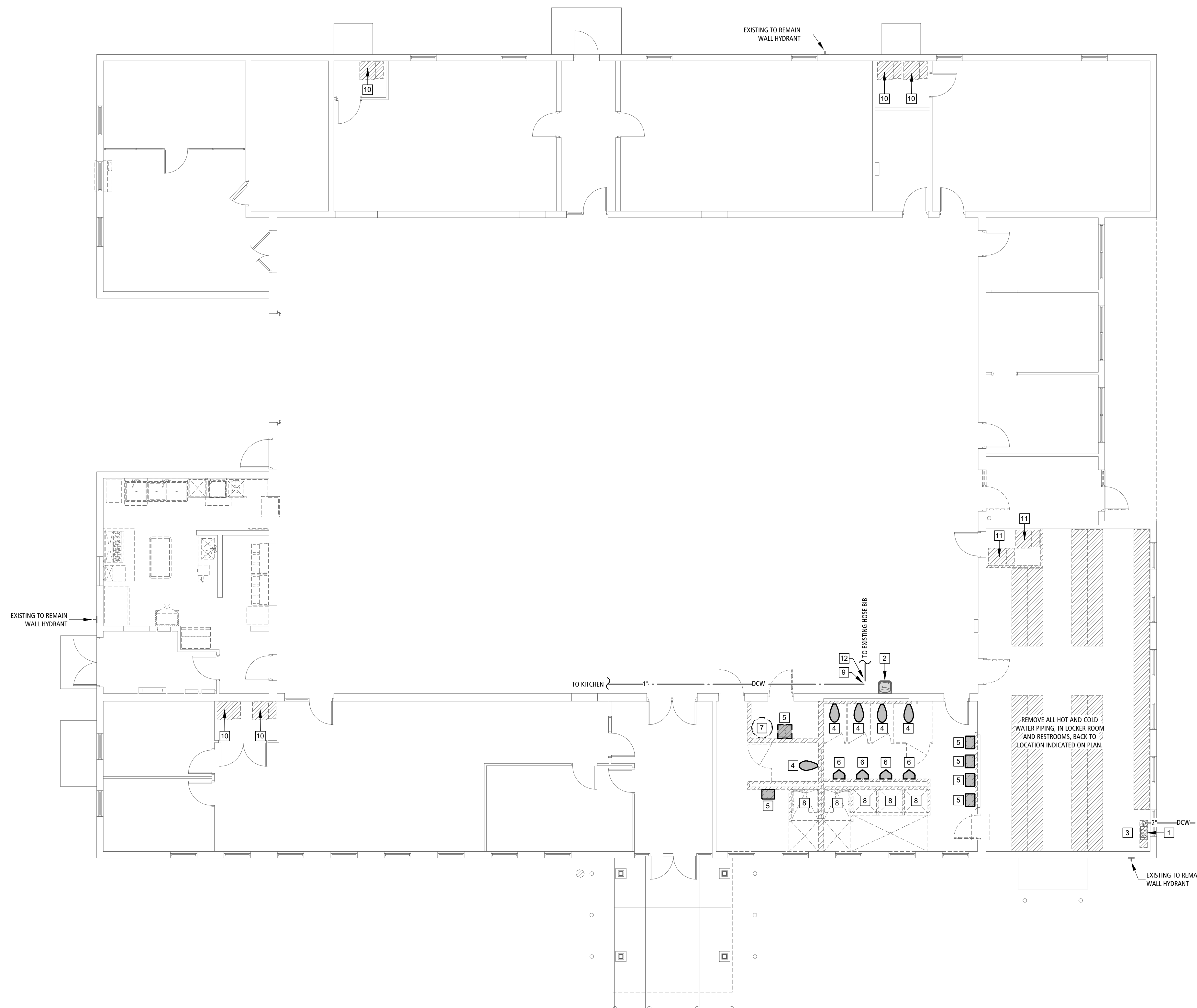
31 OF 35 SHEETS
02/20/2026

DEMO PLUMBING PLAN KEYNOTES

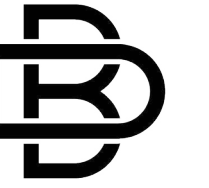
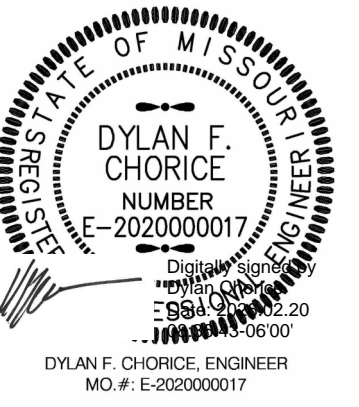
1. 2" RPZ TO BE DEMO'D AND REPLACED.
2. DRINKING FOUNTAIN EXISTING TO REMAIN; MAINTAIN COLD WATER CONNECTION IN WALL AND TIE INTO NEW DCW LINE ABOVE CEILING.
3. REMOVE DCW PIPING BACK TO EXISTING TO REMAIN RPZ; SEE PLUMBING DRAWINGS FOR NEW ROUTING.
4. REMOVE WATER CLOSET AND ALL ASSOCIATED COLD WATER PIPING.
5. REMOVE LAVATORY/SINK AND ALL ASSOCIATED HOT/COLD WATER PIPING.
6. REMOVE URINAL AND ALL ASSOCIATED COLD WATER PIPING.
7. REMOVE WATER HEATER AND ALL ASSOCIATED HOT/COLD WATER PIPING. REMOVE GAS PIPING BACK MAIN GAS LINE AND CAP.
8. REMOVE SHOWER AND ALL ASSOCIATED HOT/COLD WATER PIPING.
9. EXISTING TO REMAIN 1" DCW SERVING KITCHEN; SEE PLUMBING DRAWINGS FOR TYING BACK INTO WATER SUPPLY.
10. EXISTING GAS LINE, SERVING DEMOED AIR HANDLER, IS TO BE MAINTAINED AND CONNECTED TO NEW AIR HANDLER.
11. EXISTING GAS, SERVING DEMOED AIR HANDLER, IS TO BE DEMOED BACK TO MAIN GAS LINE AND CAPPED.
12. EXISTING TO REMAIN 3/4" DCW SERVING EXISTING HOSE BIB; SEE PLUMBING DRAWINGS FOR TYING BACK INTO WATER SUPPLY.

PLUMBING GENERAL NOTES:

- A. THE GENERAL NOTES ON THIS SHEET SPACE SHALL APPLY TO ALL OTHER SHEET SPACES.
- B. ALL INSTALLATIONS SHALL CONFORM TO THE 2018 INTERNATIONAL PLUMBING CODE AND THE CURRENT ADOPTIVE ORDINANCES IN EFFECT FOR MISSOURI NATIONAL GUARD.
- C. PLANS ARE DIAGRAMMATIC IN NATURE AND NOT TO BE SCALED. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH DETAILS, ELEVATIONS, AND EXACT MOUNTING LOCATIONS OF AIR TERMINALS.
- D. ANY ADDITIONAL IMPACT COST, DESIGN MODIFICATIONS, ADDITIONAL ARCHITECTURAL AND/OR ENGINEERING SERVICES, MATERIALS, LABOR CHANGES, SCHEDULE CHANGES AND/OR OTHER UNANTICIPATED CONSEQUENCES RESULTING FROM SUBSTITUTIONS IN LIEU OF THE SPECIFIED ITEMS ON THE PLANS AND SPECIFICATIONS SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR, SUBCONTRACTOR, AND/OR SUPPLIER. NO ADDITIONAL COST SHALL BE INCURRED TO THE ARCHITECT, ENGINEER OR OWNER FOR THESE CHANGES.
- E. CLOSELY COORDINATE ALL WORK WITH ALL OTHER TRADES.
- F. 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.
- G. EXISTING CONDITIONS ON THESE DRAWINGS REPRESENT INFORMATION GATHERED FROM LIMITED SITE VISITS AND INCOMPLETE EXISTING DRAWINGS. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BID. NO EXTRAS WILL BE PAID DUE TO UNANTICIPATED CONDITIONS.
- H. REFER TO ARCHITECTURAL DEMOLITION PLANS FOR PHASING AND EXTENTS OF DEMOLITION.
- I. OWNER SHALL HAVE FIRST RIGHT OF REFUSAL FOR ALL DEMOLISHED MATERIALS AND EQUIPMENT INCLUDING BUT NOT LIMITED TO LAMPS, WIRING, DEVICES, ETC. STORE ITEMS ON SITE AS DIRECTED BY OWNER.
- J. 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.
- K. CONTRACTOR SHALL SCHEDULE AND EXECUTE ALL WORK WITH REGARD TO THE OWNER'S USE AND OCCUPANCY OF THE BUILDING. COORDINATE ALL SYSTEM SHUT-DOWN HOURS WITH THE OWNER.
- L. REFER TO MEP IMPROVEMENT PLANS PRIOR TO PATCHING FLOOR PENETRATIONS TO ENSURE OPENING IS NOT REUSED FOR NEW WORK. IF NEW EQUIPMENT IS INSTALLED IN PART OF OPENING THE REMAINING OPENING SHALL STILL BE FILLED/PATCHED PER THE ARCHITECT'S DIRECTION.
- M. CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL DEMOLISHED PLUMBING ITEMS FROM THE SITE - COORDINATE WITH G/C AND FOLLOW ALL OWNER REQUIREMENTS FOR ACCESS AND REMOVAL.
- N. SUSPENDED SLAB AREAS ABOVE BASEMENT ARE ASSUMED TO BE POST TENSIONED. CONTRACTOR SHALL UTILIZE GROUND PENETRATING RADAR TO ACCURATELY LOCATE ALL REBAR AND POST TENSIONED TENDONS AND MAKE ADJUSTMENTS AS NECESSARY TO AVOID REINFORCING. CORING SHALL BE THE METHOD OF DRILLING TO THE GREATEST EXTENT POSSIBLE AND CHIP AWAY ONLY WHEN NECESSARY FOR FINAL FITTING. UNDER NO CIRCUMSTANCES SHALL BUSH HAMMERS BE UTILIZED. PATCH AND REPAIR ANNULAR SPACE AROUND PENETRATION WITH NON-SHRINK GROUT AND/OR FIRESTOPPING AS MAY BE NECESSARY. REFER TO ARCHITECTURAL DRAWINGS FOR ALL CUTTING, CORING, PATCHING, ETC. REQUIREMENTS.
- O. ALL EXISTING MAINS THROUGH SPACE SHALL BE RETAINED FOR REUSE UNLESS NOTED OTHERWISE.
- P. ALL FIXTURES/EQUIPMENT SHOWN TO BE DEMOLISHED SHALL BE REMOVED. REMOVE ALL ASSOCIATED PIPING BACK TO MAIN AND CAP PERMANENTLY (WHERE LOCATED IN AREA OF CONSTRUCTION).
- Q. CONTRACTOR SHALL INSPECT ALL EXISTING PIPING SYSTEMS, TRACE ALL PIPES BACK TO THEIR SOURCE WHERE ACCESSIBLE.
- R. CONTRACTOR SHALL CONDUCT WASTE/WASTE VENT CAMERA INSPECTIONS AS NEEDED TO IDENTIFY CONCEALED PLUMBING ROUTING, PIPE SIZE AND FLOW DIRECTION TO VERIFY NEW PLUMBING INSTALLATION MEETS CODE REQUIREMENTS.
- S. MAINTAIN MINIMUM 10'-0" CLEARANCE BETWEEN ALL VENTS AND OUTSIDE AIR INTAKES. REFER TO HVAC PLANS FOR LOCATIONS PRIOR TO VENT ROUGH-IN. ADJUST VENT LOCATIONS SHOWN AS NEEDED. KEEP ALL VENTS THROUGH ROOF OUT OF LINE OF SIGHT FROM GROUND VIEW.
- T. PREPARE ALL EXTERIOR GAS PIPING FOR PAINTING BY GENERAL CONTRACTOR. ALL VISIBLE AND EXPOSED GAS PIPING SHALL BE PAINTED TO MATCH EXTERIOR FINISH. ALL CONCEALED OR ROOF-MOUNTED GAS PIPING SHALL BE PAINTED YELLOW.
- U. PROVIDE SHUT-OFF VALVES FOR ALL PLUMBING FIXTURES WHETHER SHOWN ON PLANS OR NOT. INSTALL IN ACCESSIBLE LOCATION.
- V. REFER TO ARCHITECTURAL PLANS FOR ALL FIXTURE MOUNTING HEIGHTS.
- W. COORDINATE THE LOCATION OF ALL ROOF DRAIN LEADERS WITH ROOF CONSTRUCTION AND ROOF PLANS.



DEMO PLUMBING PLAN **1**
SCALE: 1/8" = 1'-0"



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CAD DWG FILE: P-101
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SHEET TITLE:

DEMO WASTE &
VENT PLAN

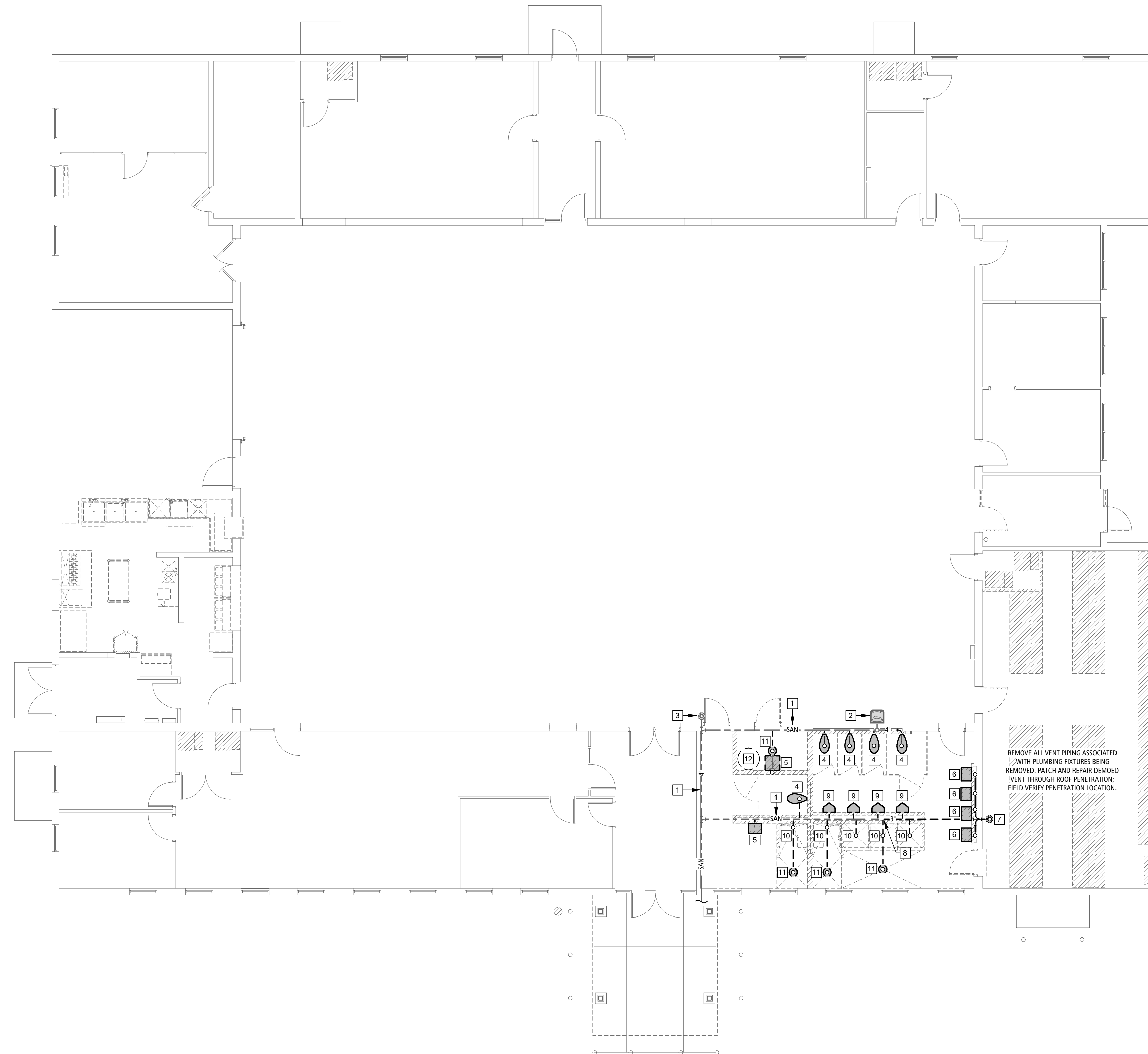
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32 OF 35 SHEETS
02/20/2026

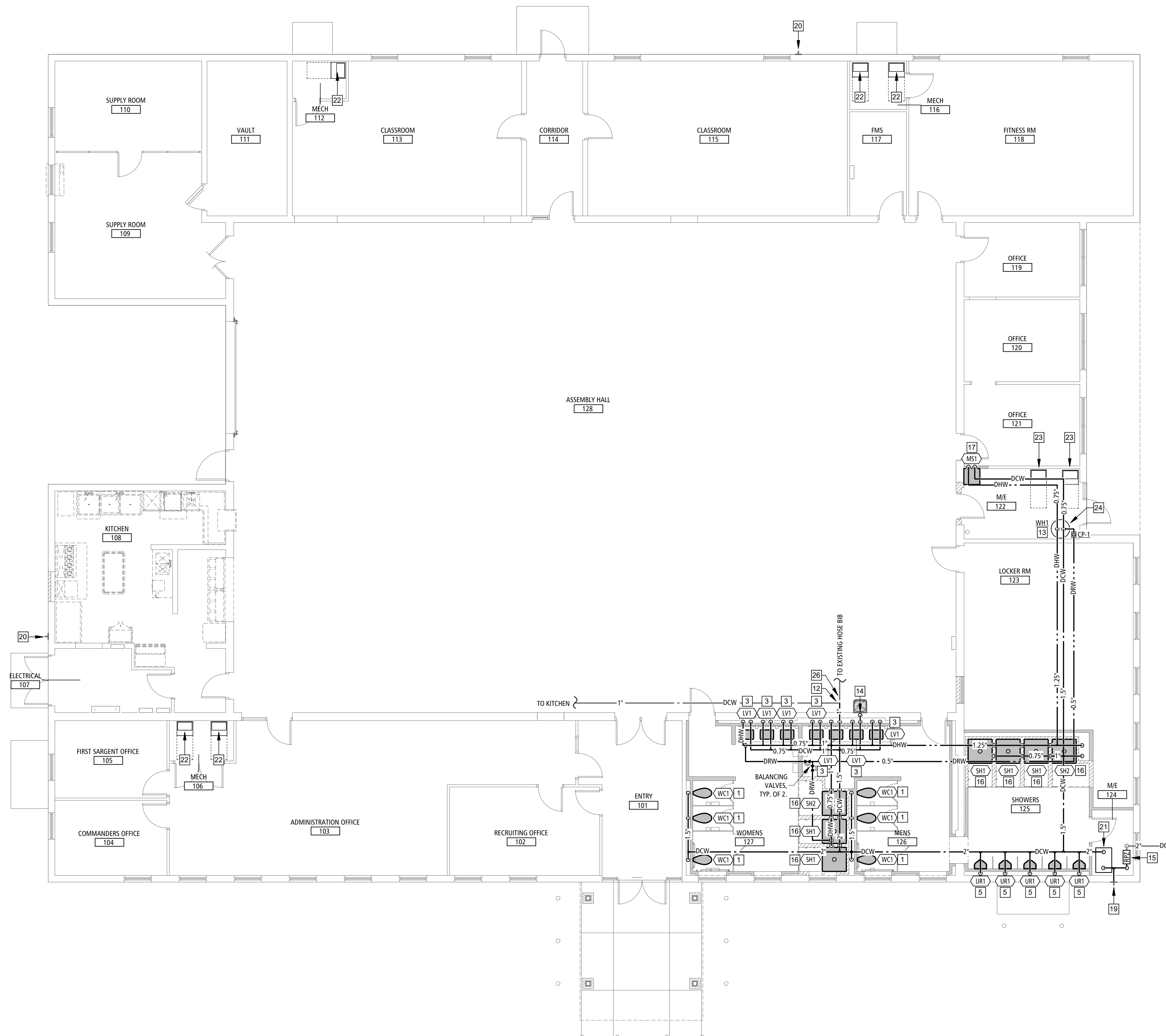
DEMO WASTE & VENT PLAN KEYNOTES

1. 4" MAIN SANITARY LINE IS EXISTING TO REMAIN FOR RE-USE; SEE WASTE & VENT DRAWINGS FOR TIE-IN LOCATIONS. PC TO SCOPE LINES TO CONFIRM EXACT LOCATIONS OF EXISTING SANITARY PIPING PRIOR TO SAW CUTTING FLOOR.
2. DRINKING FOUNTAIN EXISTING TO REMAIN; MAINTAIN SANITARY CONNECTION AND VENTING.
3. FINISH FLOOR CLEANOUT EXISTING TO REMAIN; MAINTAIN SANITARY CONNECTION.
4. DEMO WATER CLOSET, CAP AND ABANDON WASTE LINES UNDER SLAB. PC TO FIELD VERIFY IF ASSOCIATED WASTE LINES NEED DEMOED BACK TO MAIN 4" WASTE LINE TO PROPERLY TIE NEW FIXTURES IN.
5. DEMO LAVATORY/SINK, CAP AND ABANDON WASTE LINES UNDER SLAB. PC TO FIELD VERIFY IF ASSOCIATED WASTE LINES NEED DEMOED BACK TO MAIN 4" WASTE LINE TO PROPERLY TIE NEW FIXTURES IN.
6. DEMO LAVATORY, REMOVE ALL ASSOCIATED WASTE LINES BACK TO MAIN 4" WASTE LINE (SEE NOTE 8).
7. DEMO FLOOR CLEANOUT, REMOVE ALL ASSOCIATED WASTE LINES BACK TO MAIN 4" WASTE LINE (SEE NOTE 8).
8. REMOVE ALL EXISTING 3" UNDER SLAB WASTE PIPING BACK TO EXISTING 4" WASTE PIPE.
9. DEMO URINAL, CAP AND ABANDON WASTE LINES UNDER SLAB. PC TO FIELD VERIFY IF ASSOCIATED WASTE LINES NEED DEMOED BACK TO MAIN 4" WASTE LINE TO PROPERLY TIE NEW FIXTURES IN.
10. DEMO SHOWER, CAP AND ABANDON WASTE LINES UNDER SLAB. PC TO FIELD VERIFY IF ASSOCIATED WASTE LINES NEED DEMOED BACK TO MAIN 4" WASTE LINE TO PROPERLY TIE NEW FIXTURES IN.
11. DEMO FLOOR DRAIN, CAP AND ABANDON WASTE LINES UNDER SLAB. PC TO FIELD VERIFY IF ASSOCIATED WASTE LINES NEED DEMOED BACK TO MAIN 4" WASTE LINE TO PROPERLY TIE NEW FIXTURES IN.
12. REMOVE WATER HEATER AND ALL ASSOCIATED INTAKE/EXHAUST VENT PIPING. PATCH AND REPAIR DEMOED INTAKE/EXHAUST PENETRATION; FIELD VERIFY ROUTING AND PENETRATION LOCATION.



DEMO WASTE & VENT PLAN 1 P-101

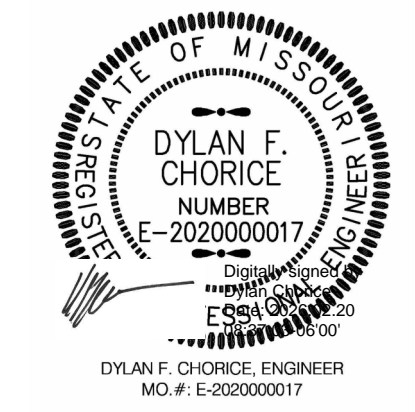
SCALE: 1/8" = 1'-0"



PLUMBING PLAN KEYNOTES

1. 1" COLD WATER TO WATER CLOSET.
3. 1/2" HOT AND COLD WATER TO LAVATORY/SINK.
5. 3/4" COLD WATER TO URINAL.
6. 2" WASTE TO URINAL; 1-1/4" VENT UP AFTER CONNECTION.
12. FIELD VERIFY EXACT LOCATION OF EXISTING 1" DCW THAT SERVES KITCHEN; TIE BACK INTO DCW AS SHOWN.
13. 1.5" HOT AND COLD WATER TO/FROM WATER HEATER.
14. TIE NEW 1/2" DCW PIPE TO EXISTING 1/2" DRINKING FOUNTAIN DCW PIPE LOCATED IN/ON WALL. PC TO INSTALL NEW PIPING INSULATION ON DCW PIPE SUPPLYING DRINKING FOUNTAIN.
15. PROVIDE NEW 2" RPZ.
16. 1/2" HOT AND COLD WATER TO SHOWER.
17. 3/4" HOT AND COLD WATER TO MOP SINK.
19. WALL HYDRANT IS EXISTING TO REMAIN, TIE BACK INTO WATER SUPPLY VIA 3/4" DCW PIPE.
20. EXISTING TO REMAIN WALL HYDRANT.
21. CONTRACTOR TO COORDINATE WATER FILTER SELECTION WITH OWNER. CONFIRM SYSTEM WILL FIT IN SPACE PRIOR TO ORDERING.
22. EXISTING GAS PREVIOUSLY SERVING DEMOED AIR HANDLER, IS TO REMAIN AND CONNECT TO NEW AIR HANDLER VIA DIRT LEG, SHUT-OFF VALVE, AND UNION. CONFIRM GAS REQUIREMENTS OF NEW AIR HANDLER, WITH FINAL EQUIPMENT SELECTIONS, PRIOR TO MAKING CONNECTION.
23. NEW GAS LINE TO BE RAN FROM EXISTING MAIN GAS LINE TO NEW AIR HANDLER AND CONNECT VIA DIRT LEG, SHUT-OFF VALVE, AND UNION. SIZING TO FOLLOW FINAL EQUIPMENT SELECTIONS.
24. NEW GAS LINE TO BE RAN FROM EXISTING MAIN GAS LINE TO NEW WATER HEATER AND CONNECT VIA DIRT LEG, SHUT-OFF VALVE, AND UNION. SIZING TO FOLLOW FINAL EQUIPMENT SELECTIONS.
26. FIELD VERIFY EXACT LOCATION OF EXISTING 3/4" DCW THAT SERVES EXISTING HOSE BIB; TIE BACK INTO DCW AS SHOWN.

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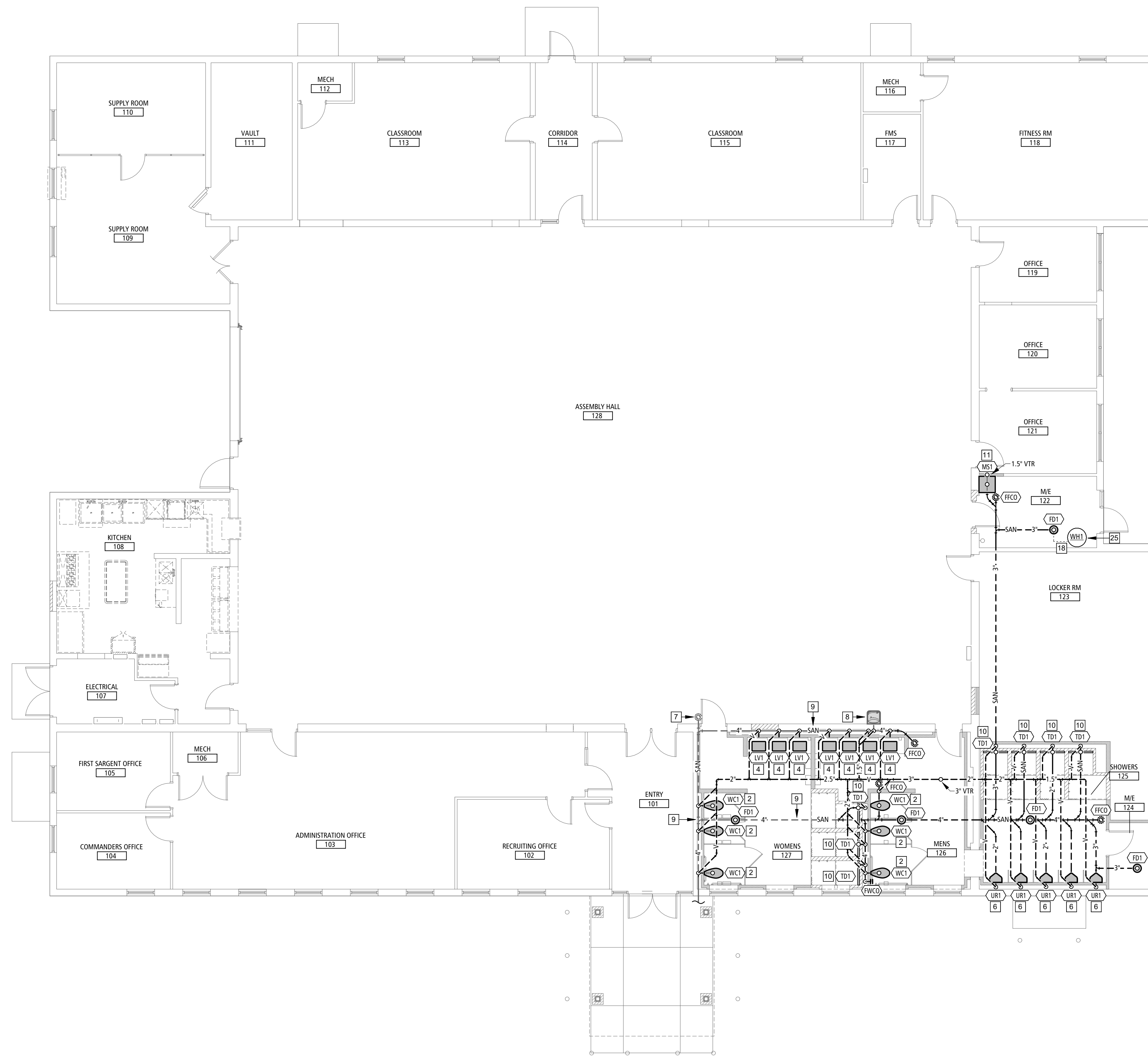
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DRAWN BY: DWS
CHECKED BY: DWS
DESIGNED BY: DWS

SHEET TITLE:
**PLUMBING
PLAN**

SHEET NUMBER:
P-200

33 OF 35 SHEETS
02/20/2026

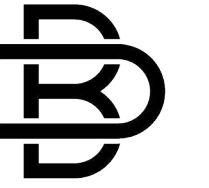
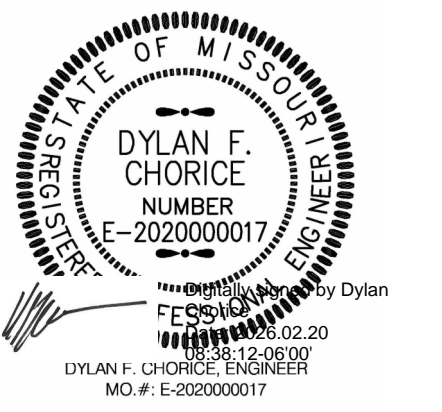
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PLUMBING PLAN KEYNOTES

2. 4" WASTE TO WATER CLOSET; 2" VENT UP AFTER CONNECTION.
4. 2" WASTE TO LAVATORY/SINK; 1-1/4" VENT UP AFTER CONNECTION.
6. 2" WASTE TO URINAL; 1-1/4" VENT UP AFTER CONNECTION.
7. EXISTING TO REMAIN FINISH FLOOR CLEANOUT.
8. EXISTING TO REMAIN DRINKING FOUNTAIN; MAINTAIN EXISTING WASTE AND VENT. TIE VENT INTO NEW VENT PIPING SYSTEM.
9. EXISTING TO REMAIN 4" MAIN WASTE LINE.
10. " WASTE TO TRENCH DRAIN; 1-1/4" VENT UP AFTER CONNECTION. SHOWER IS TO HAVE A 2% SLOPE TO TRENCH DRAIN; SEE DETAIL 8/P-300.
11. 3" WASTE TO MOP SINK; 1-1/2" VENT UP AFTER CONNECTION.
18. ROUTE CONDENSATE FROM WATER HEATER TO FLOOR DRAIN.
25. PROVIDE AND INSTALL 3" PVC VENT AND 3" PVC COMBUSTION AIR PIPES FROM WATER HEATER THROUGH ROOF, PER MANUFACTURERS INSTRUCTIONS, VIA CONCENTRIC VENT KIT.

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MIKE KEHOE,
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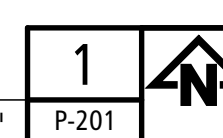
**WASTE & VENT
PLAN**

SHEET NUMBER:

P-201

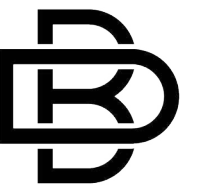
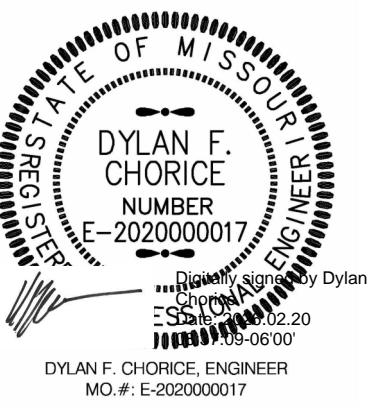
34 OF 35 SHEETS
02/20/2026

WASTE & VENT PLAN



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

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CAD DWG FILE: P-300
DRAWN BY: DWS
CHECKED BY: DWS
DESIGNED BY: DWS

SHEET TITLE:
**PLUMBING
DETAILS &
SCHEDULES**

SHEET NUMBER:

P-300

35 OF 35 SHEETS
02/20/2026

PUMP SCHEDULE

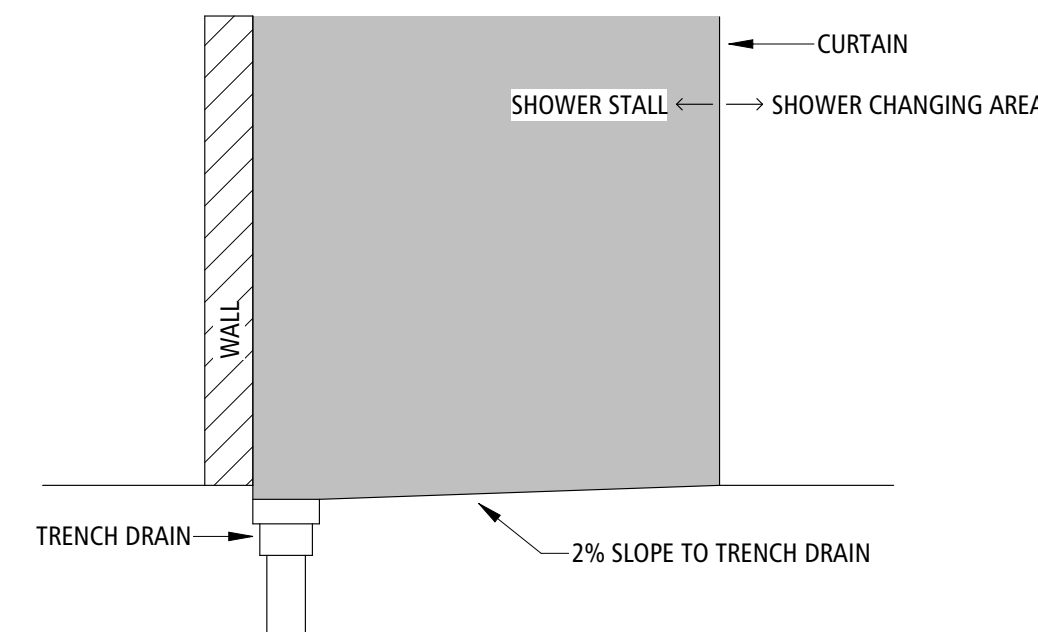
PLAN MARK	MANUFACTURER	MODEL	TYPE	RPM	FLOW (GPM)	INLET SIZE (DIAMETER) (in.)	DISCHARGE SIZE (DIAMETER) (in.)	TOTAL HEAD (ft)	ELECTRIC			
									VOLTAGE	PHASE	FLA	NOTES
CP-1	BELL & GOSSETT	E3-6V/BS/PZ/2SWT	RECIRCULATION	3300	1 GPM	0.500	0.500	9	120	1	2	

WATER HEATER SCHEDULE

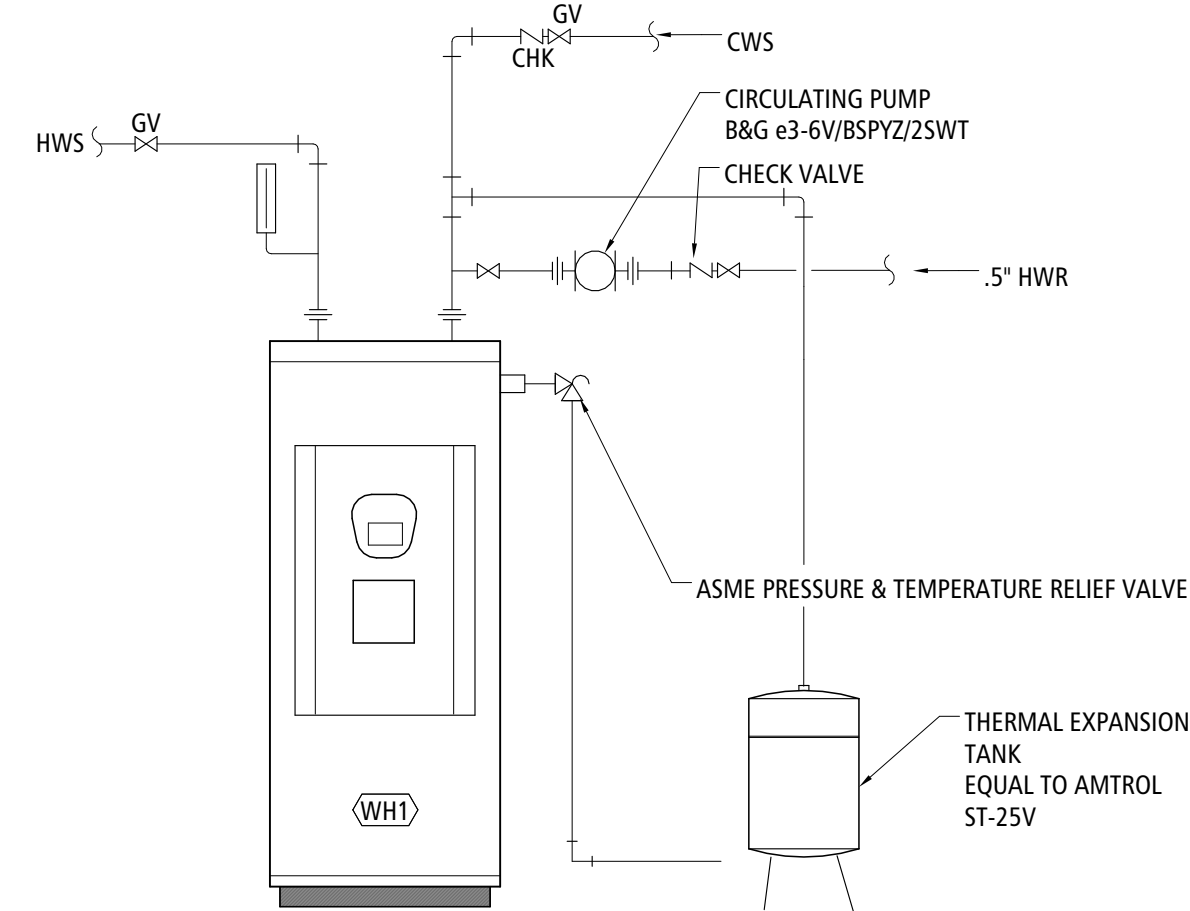
PLAN MARK	MANUFACTURER	MODEL	WEIGHT (lbs)	TYPE	CAPACITY (GAL)	GPH @ 90°F	INPUT (btu/h)	OUTPUT (btu/h)	EFFICIENCY	ELECTRIC				NOTES
										VOLTAGE	PHASE	FLA	MOCPS	
WH1	AO SMITH	8TH-199A 300	553	ELECTRIC	100	261	199,900	193,900	0.97	120 V	1	5 A	15 A	ORDER WITH CONCENTRIC VENT KIT #100111500

PLUMBING FIXTURE & EQUIPMENT SCHEDULE

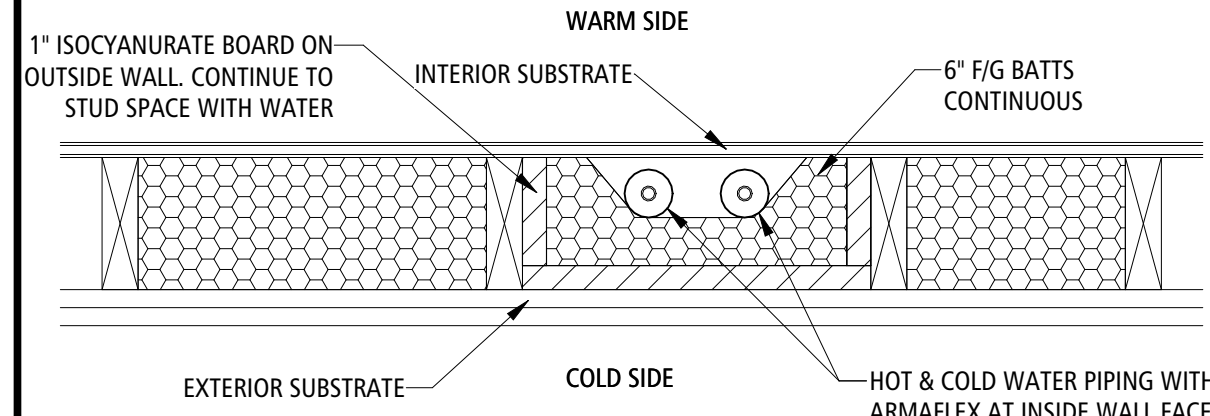
PLAN MARK	DESCRIPTION	MANUFACTURER	MODEL	PIPE CONNECTIONS			ACCESSORIES	NOTES
				CW (IN)	HW (IN)	W (IN)		
FD1	FLOOR DRAIN	EQUAL TO ZURN	FDZ110	0"	0"	0"	PROSET TRAP GUARD.	
FFCO	FINISHED FLOOR CLEANOUT	EQUAL TO ZURN	ZFN400	0"	0"	0"	HARD FLOOR: ROUND CHROME PLATED SCORiated COVER, CARPET AREAS: NICKEL BRONZE TOP AND CARPET CLAMP OR CARPET MARKER.	VERIFY FLOOR MATERIALS USED FROM ARCHITECTURAL PLANS. CLEANOUT TO BE FULL SIZE OF SOIL PIPE.
FWCO	FINISHED WALL CLEANOUT	EQUAL TO ZURN	Z1446	0"	0"	0"	PROVIDE CLEANOUT PLUG AND STAINLESS STEEL ACCESS COVER IN FINISHED AREAS. PROVIDE COUNTER SUNK PLUG IN UNFINISHED AREAS.	CLEANOUT TO BE FULL SIZE OF SOIL PIPE.
LV1	LAVATORY - UNDERMOUNT	EQUAL TO KOHLER	K-2882	1/2"	1/2"	2"	FAUCET: AMERICAN STANDARD 7353101 IN CHROME. CHROME PLATED P-TRAP, GRID DRAIN, SUPPLY LINES, SHUT-OFF VALVES, THERMOSTATIC MIXING VALVE	
MS1	MOP SINK	EQUAL TO FIAT	MSB9424	3/4"	3/4"	3"	FAUCET: 830-AA, 832-AA HOSE AND HOSE BRACKET, 889-CC MOP HANGER, QDC-35N QUICK DRAIN CONNECTOR, 3" GRID DRAIN	MOLDED STONE, 3" DRAIN, SS STRAINER, SS WALL GUARD.
SH1	SHOWER	N/A	EPOXY	1/2"	1/2"	2"	AMERICAN STANDARD TU075507.002 CHROME TRIM KIT, PRESSURE BALANCING MIXING VALVE, "FLASH" ROUGH IN VALVE. SEE TD1 FOR TRENCH DRAIN SPEC.	SEE ARCHITECTURAL DRAWINGS FOR ANY ADDITIONAL ACCESSORIES REQUIRED.
SH2	ADA SHOWER	N/A	EPOXY	1/2"	1/2"	2"	AMERICAN STANDARD TU662.211 CHROME TRIM KIT, PRESSURE BALANCING MIXING VALVE, "FLASH" ROUGH IN VALVE. SEE TD1 FOR TRENCH DRAIN SPEC.	VERIFY ALL ADA REQUIREMENTS ARE MET. SEE ARCHITECTURAL DRAWINGS FOR ANY ADDITIONAL ACCESSORIES REQUIRED.
TD1	TRENCH DRAIN	EQUAL TO INFINITY DRAIN	S-LT 6536 SS	0"	0"	0"	STAINLESS STEEL, OFFSET SLOTTED, CUT TO LENGTH.	PROVIDE LENGTHS AS NEEDED AND CUT TO SIZE. ENSURE ALL ACCESSORIES BEYOND WHAT IS CAPTURED IN THIS SCHEDULE ARE ORDERED FOR FULL INSTALLATION INCLUDING BUT NOT LIMITED TO CONNECTORS, ANCHORS, FRAMES, P-TRAPS.
UR1	URINAL	EQUAL TO ZURN	Z5755	3/4"	0"	2"	VALVE: ZURN ZERN6003AV 6WS-TM 0.5GPF. CARRIER.	COORDINATE SPUD SIZE WITH FLUSH VALVE SUPPLIED. FLUSH ASSEMBLY MUST BE APPROVED BY AND INSTALLED PER ADA.
WC1	WATER CLOSET - FLUSH VALVE	EQUAL TO ZURN	Z5665	1"	0"	4"	FLUSH VALVE: ZURN ZTR6200. ELONGATED HEAVY DUTY SEAT.	COORDINATE SPUD SIZE WITH FLUSH VALVE SUPPLIED. FLUSH CONTROLS SHALL BE LOCATED ON OPEN SIDE OF ACCESSIBLE WATER CLOSETS.



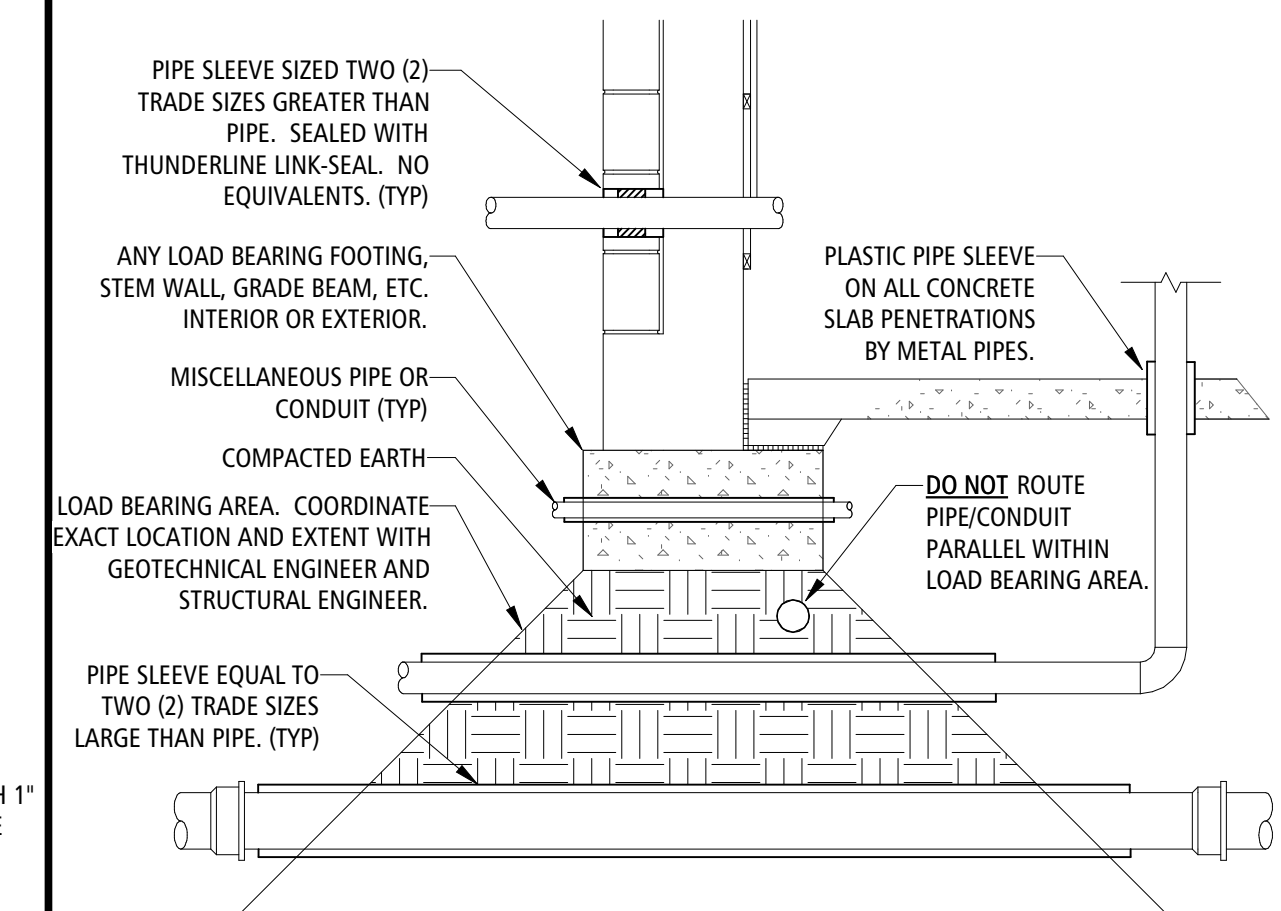
SHOWER SLOPING DETAIL 8
SCALE: NOT TO SCALE P-300



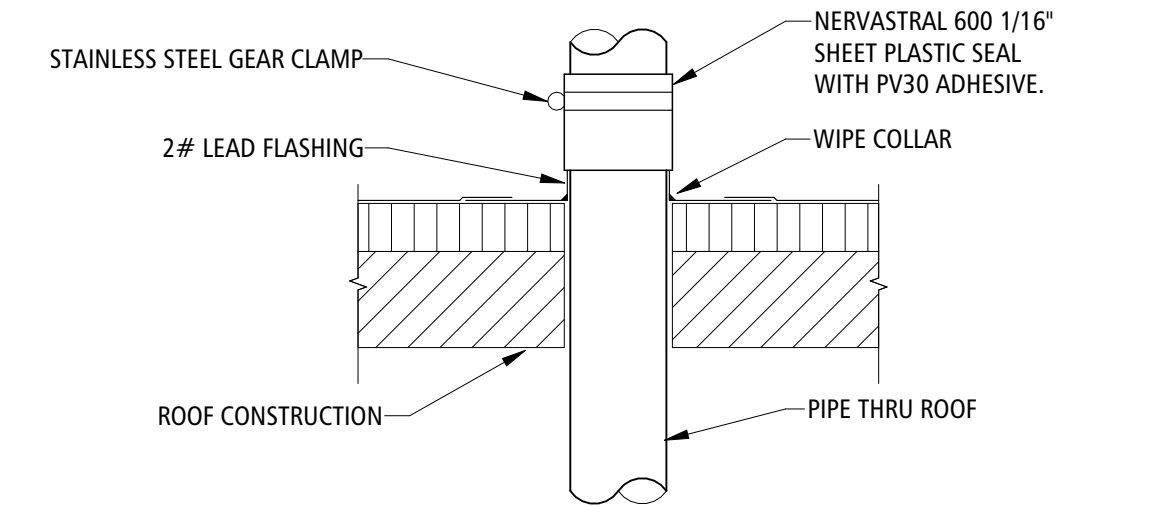
WATER HEATER DETAIL 7
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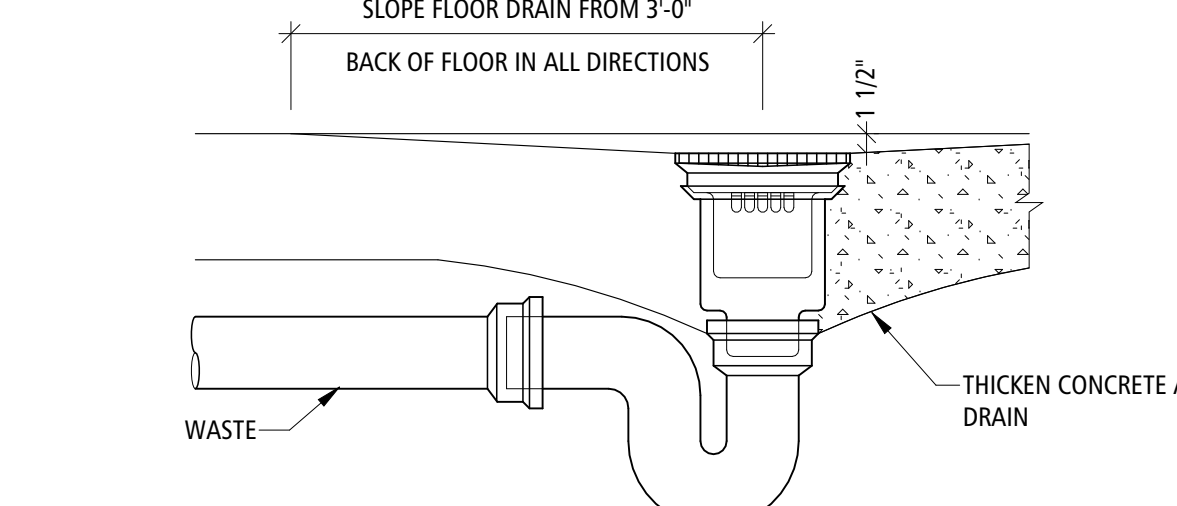
PIPING IN EXTERIOR WALL 6
SCALE: NOT TO SCALE P-300



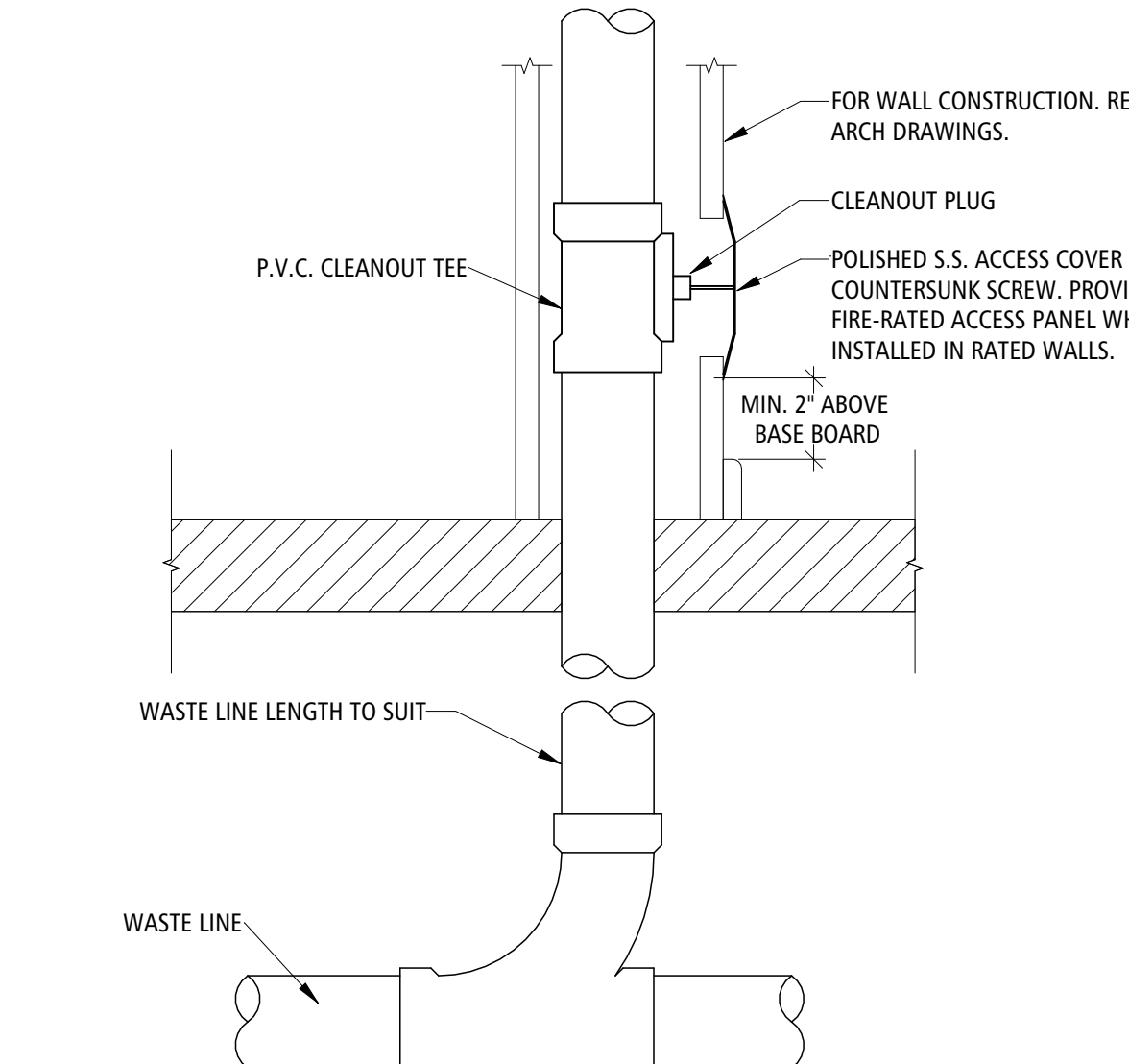
PENETRATION AND SLEEVING 5
SCALE: NOT TO SCALE P-300



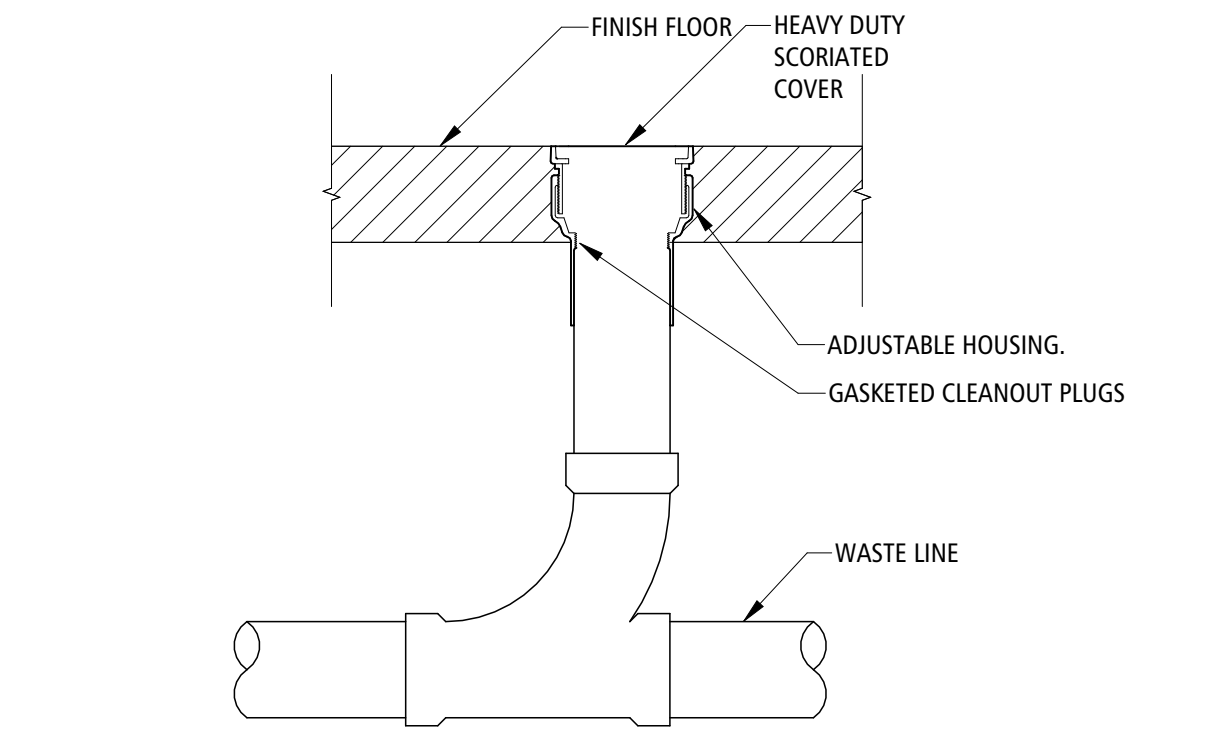
VENT THROUGH ROOF DETAIL 4
SCALE: NOT TO SCALE P-300



FLOOR DRAIN DETAIL 3
SCALE: NOT TO SCALE P-300



WALL CLEAN-OUT DETAIL 2
SCALE: NOT TO SCALE P-300



FINISHED FLOOR CLEAN-OUT 1
SCALE: NOT TO SCALE P-300

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