

MISSOURI NATIONAL GUARD ROOF REPLACEMENT, TUCKPOINTING, AND INTERIOR REPAIRS SIKESTON, MISSOURI READINESS CENTER BID DOCUMENTS 2024.05.03

OWNER: STATE OF MISSOURI
MICHAEL L. PARSON, GOVERNOR

DEPARTMENT OF MISSOURI NATIONAL GUARD

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

DESIGNER: ETEGRA INC

PROJECT NUMBER: T2235-01

ASSET NUMBER: 8136317001

SITE #: 6317

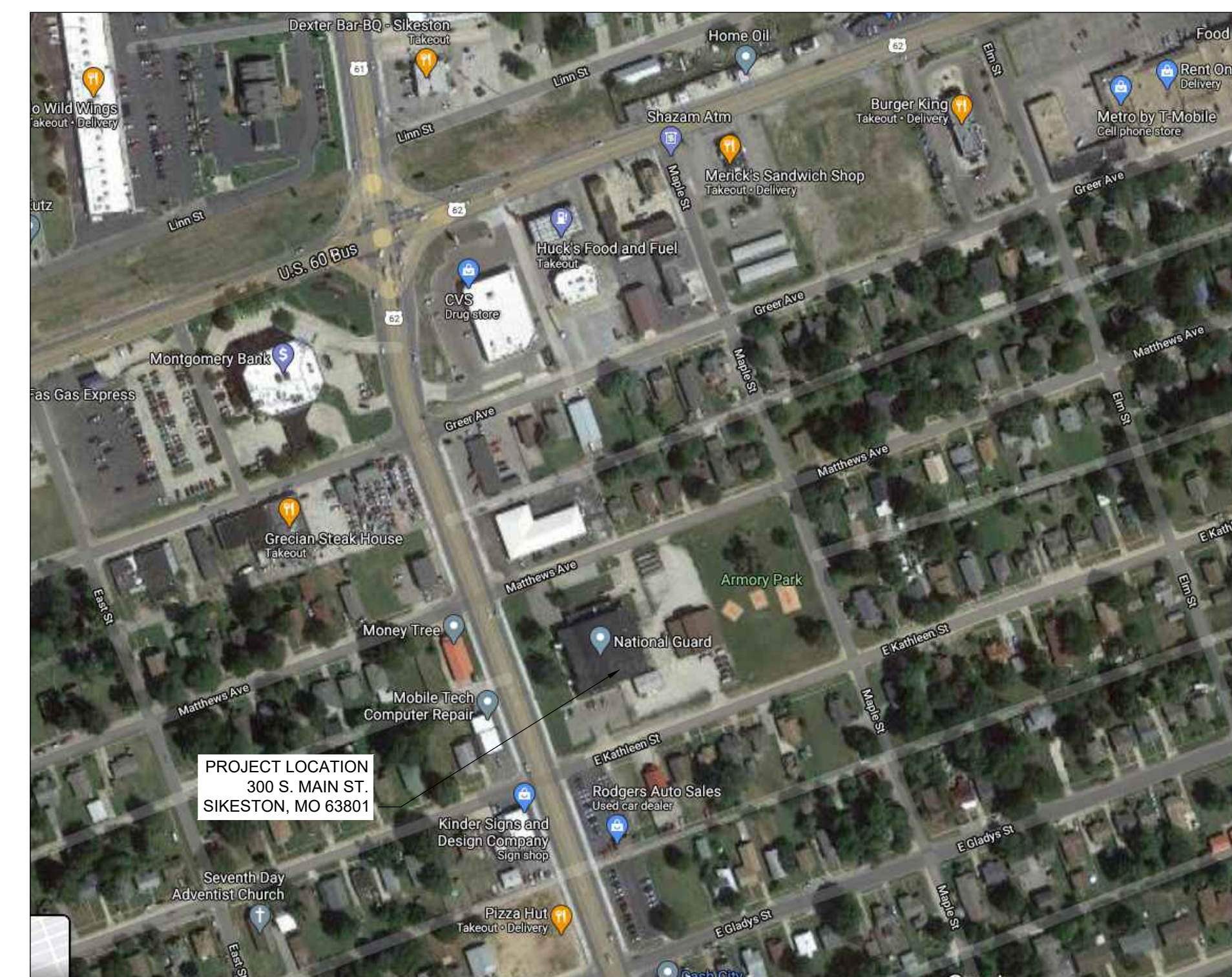


ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM

SHEET INDEX

GENERAL
G-001 COVER SHEET
G-002 GENERAL NOTES AND ABBREVIATIONS
G-003 PROJECT SITE PLAN AND PROJECT MATRIX OVERVIEW

ARCHITECTURAL
AD-110 DEMOLITION ROOF PLAN
A-100 GROUND FLOOR PLAN
A-101 SECOND FLOOR PLANS
A-110 ROOF PLAN
A-200 WEST AND EAST ELEVATIONS
A-201 NORTH AND SOUTH ELEVATIONS
A-500 ROOF DETAILS: PARAPET
A-501 ROOF DETAILS: PARAPET
A-502 TYPICAL ROOF DETAILS
A-503 ROOF DETAILS
A-504 ROOF DETAIL ALTERNATE
A-505 WALL SECTIONS
A-506 SECTION DETAIL
A-507 SECTION DETAIL ALTERNATE
A-508 LINTEL REPAIR
A-600 ROOM FINISH SCHEDULE
A-601 WINDOW SCHEDULE AND DETAILS
A-800 PHOTOS



1 VICINITY MAP
NTS



SHEET NUMBER:

G-001

1 OF 21 SHEETS
05/03/2024

DRAWING ABBREVIATIONS

Table listing drawing abbreviations from A to DS. Includes categories like A LABEL CLASS A DOOR, AIR CONDITIONING UNIT, ARCHITECT/ENGINEER, ACCESSIBLE, AUTOMATIC CONTROL SYSTEM, ACCESS DOOR, ACCESS PANEL, ACCESS PANEL, ACCESS PANEL, AMERICANS WITH DISABILITIES ACT, APPROXIMATE, ARCHITECT, ABOVE SUSPENDED CEILING, ASSEMBLY, ACOUSTICAL TILE CEILING, AVERAGE, ARCHITECTURAL WOODWORK, ACOUSTICAL WALL TREATMENT, CLASS B DOOR, BALCONY, BASEBOARD, BOOKCASE, BOARD, BOUNDARY, BELOW FINISH FLOOR, BUILDER'S HARDWARE, MANUFACTURER'S ASSOCIATION, BUILDING, BLOCKING, BUILT-IN, BULLNOSE, BOTTOM OF STEEL, BOTTOM, BUILDING PAPER, BRICK, BASEMENT, BETWEEN, BUILT-UP ROOFING, CAST CONCRETE, CLASS C DOOR, CABINET, CATHW, CAVITY, CEMENTITIOUS (BACKER) BOARD, CONSTRUCTION DOCUMENTS, CHILLED DRINKING WATER, CEMENT PLASTER, CERAMIC, CONTRACTOR INSTALLED, CONTRACTOR FURNISHED, CONTRACTOR INSTALLED, CONTRACTOR FURNISHED EQUIPMENT, COUNTERFLASHING, CUBIC FEET PER MINUTE, COLD-FORMED METAL FRAMING, CUBIC FEET PER SECOND, CORNER GUARD, CAST IRON, CAST-IN-PLACE, CONTROL JOINT, CENTER LINE, CEILING, CEILING DIFFUSER, CEILING HEIGHT, COLUMN LINE, CLOSET, COLOR, CLASSROOM, CONCRETE MASONRY UNIT, CONDENSATE, CARD READER, CLEANOUT, COLUMN, COMMUNICATION, CONCRETE, CONCRETE FLOOR, CONFERENCE, CONTINUE, COORDINATE, CORRIDOR, CONCRETE PIPE, CARPET, CONTROL ROOM, CAST STONE, CASEWORK, CERAMIC TILE, CERAMIC TILE BASE, CERAMIC TILE FLOOR, CENTER, CUBIC FEET, CASEMENT WINDOW, DEPTH, CLASS D DOOR, DOUBLE, DEMOLITION, DEPARTMENT, DETAIL, DIAMETER, DIRECTION, DISTANCE, DOCUMENT, DOOR, DOWNSPOUT.

Table listing drawing abbreviations from E to H. Includes categories like E LABEL CLASS E DOOR, EACH, EACH FACE, EXTERIOR INSULATION AND FINISH SYSTEM, EXPANSION JOINT, EACH SIDE, ELEVATION, ELEVATOR, ENTRANCE, EXPANDED POLYSTYRENE BOARD (INSULATION), EQUAL, ELECTRIC WATER COOLER, EXPOSED, EXTERIOR, EXTINGUISHER, GREXTERIOR GRADE, FIRE ALARM, FIRE ALARM ANNUNCIATOR PANEL, FASCIA BOARD, FC BRK/FACE BRICK, FLOOR CLEANOUT, FLOOR DRAIN, FOUNDATION, FIRE EXTINGUISHER, FIRE EXTINGUISHER CABINET, FEDERAL, FINISH FACE, FINISH FLOOR ELEVATION, FOIL BACKED INSULATION, FIBERGLASS, FIRE HOSE, FULL HEIGHT PARTITION, FINISH, FINISH BOTH SIDES, FINISH FLOOR, FINISH GRADE, FUTURE, FOLDING, FLEXIBLE, FLOORING, FLUSH MOUNT, FLOOR, FACTORY MUTUAL, FACE OF CONCRETE, FACE OF MASONRY, FIRE RESISTANT, FIBER REINFORCED GYPSUM, FRAMING, FIBERGLASS REINFORCED PLASTIC, FIRE RETARDANT TREATED WOOD, FEDERAL SPECIFICATION, FASTENER, FEET, FOOTING, FABRIC WALLCOVERING, NATURAL GAS, GALVANIZED, GRAB BAR, GOVERNMENT FURNISHED CONTRACTOR INSTALLED, GOVERNMENT INSTALLED, GOVERNMENT INSTALLED, GLASS-FIBER-REINFORCED GYPSUM, GLAZING, GROUND FLOOR, GUTTER, GYPSUM BOARD, GYPSUM PLASTER, HOSE BIBB, HIGH DENSITY POLYETHYLENE, HARDWARE, HARDWOOD, HIGH EFFICIENCY PARTICULATE AIR (FILTER), HOLLOW METAL, HOLLOW METAL DOOR, HORIZONTAL, HEIGHT, HYDRAULIC, INTERNATIONAL BUILDING CODE, INSULATION, INTERIOR, IN LIEU OF, JANITOR, KEYPAD, KITCHEN, KICKPLATE, LAMINATE, LAVATORY, LUMBER, POUND, LANDING, LINEAR FEET (FOOT), LIBRARY, LINEAR, LOCKER, LOCATION, LIGHT, LOUVER DOOR, LOUVER.

Table listing drawing abbreviations from I to W. Includes categories like INTERNATIONAL BUILDING CODE, INSULATION, INTERIOR, IN LIEU OF, JANITOR, KEYPAD, KITCHEN, KICKPLATE, LAMINATE, LAVATORY, LUMBER, POUND, LANDING, LINEAR FEET (FOOT), LIBRARY, LINEAR, LOCKER, LOCATION, LIGHT, LOUVER DOOR, LOUVER, MACHINE ROOM, EACH, EACH FACE, EXTERIOR INSULATION AND FINISH SYSTEM, EXPANSION JOINT, EACH SIDE, ELEVATION, ELEVATOR, ENTRANCE, EXPANDED POLYSTYRENE BOARD (INSULATION), EQUAL, ELECTRIC WATER COOLER, EXPOSED, EXTERIOR, EXTINGUISHER, GREXTERIOR GRADE, FIRE ALARM, FIRE ALARM ANNUNCIATOR PANEL, FASCIA BOARD, FC BRK/FACE BRICK, FLOOR CLEANOUT, FLOOR DRAIN, FOUNDATION, FIRE EXTINGUISHER, FIRE EXTINGUISHER CABINET, FEDERAL, FINISH FACE, FINISH FLOOR ELEVATION, FOIL BACKED INSULATION, FIBERGLASS, FIRE HOSE, FULL HEIGHT PARTITION, FINISH, FINISH BOTH SIDES, FINISH FLOOR, FINISH GRADE, FUTURE, FOLDING, FLEXIBLE, FLOORING, FLUSH MOUNT, FLOOR, FACTORY MUTUAL, FACE OF CONCRETE, FACE OF MASONRY, FIRE RESISTANT, FIBER REINFORCED GYPSUM, FRAMING, FIBERGLASS REINFORCED PLASTIC, FIRE RETARDANT TREATED WOOD, FEDERAL SPECIFICATION, FASTENER, FEET, FOOTING, FABRIC WALLCOVERING, NATURAL GAS, GALVANIZED, GRAB BAR, GOVERNMENT FURNISHED CONTRACTOR INSTALLED, GOVERNMENT INSTALLED, GOVERNMENT INSTALLED, GLASS-FIBER-REINFORCED GYPSUM, GLAZING, GROUND FLOOR, GUTTER, GYPSUM BOARD, GYPSUM PLASTER, HOSE BIBB, HIGH DENSITY POLYETHYLENE, HARDWARE, HARDWOOD, HIGH EFFICIENCY PARTICULATE AIR (FILTER), HOLLOW METAL, HOLLOW METAL DOOR, HORIZONTAL, HEIGHT, HYDRAULIC, INTERNATIONAL BUILDING CODE, INSULATION, INTERIOR, IN LIEU OF, JANITOR, KEYPAD, KITCHEN, KICKPLATE, LAMINATE, LAVATORY, LUMBER, POUND, LANDING, LINEAR FEET (FOOT), LIBRARY, LINEAR, LOCKER, LOCATION, LIGHT, LOUVER DOOR, LOUVER, MACH RM, MACHINE ROOM, MATL, MATERIAL, MAX, MAXIMUM, MC, MOISTURE CONTENT, METAL DECK, MECH, MECHANICAL, MECH RM, MECHANICAL ROOM, MEMB, MEMBRANE, MF, MILL FINISH, MFR, MANUFACTURER, MID, MIDDLE, MIL STD, MILITARY STANDARD, MIN, MINIMUM, MINUTE, MIRR, MIRROR, MISC, MISCELLANEOUS, MLDG, MOLDING (MOLDING), MO, MASONRY OPENING, MOD, MODIFY, MOISTURE BARRIER, MOUNTING, METAL, MOVABLE, MEMBRANE WATERPROOFING, N, NORTH, NOT APPLICABLE, NATIONAL FIRE PROTECTION ASSOCIATION, NOT IN CONTRACT, NUMBER, NOMINAL, NO PAINT, NOISE REDUCTI, OVERALL, ON CENTER, OUTSIDE DIAMETER, OVERFLOW DRAIN, PAQUE, TEMPERED GLASS, OPEN WEB STEEL JOIST, OPERABLE, OVERFLOW ROOF DRAIN, ORIGINAL, PUBLIC ADDRESS, PARAPET, PATTERN, PULL BOX, PARTICLEBOARD, PRECAST CONCRETE, POUNDS PER CUBIC FOOT, PERCENT, PERFORATED, PERIMETER, PHASE, PILASTER, PROPERTY LINE, PLATE GLASS, PLAM, PLASTIC LAMINATE, PLAS, PLASTER, PLBG, PLUMBING, PLG, PILING, PLYWD, PLYWOOD, PANEL, PUSH/PULL PLATE, PAIR, PRECAST, PARKING, PRESTRESSED CONCRETE, POUNDS PER SQUARE FOOT, PSI, POUNDS PER SQUARE INCH, PRESSURE TREATED, PAPER TOWEL DISPENSER, PAPER TOWEL DISPENSER AND RECEPTACLE, PARTITION, POWER, QUARRY TILE, QUANTITY, RESILIENT BASE, REINFORCED BRICK MASONRY, RUBBER, REINFORCED CONCRETE, REFLECTED CEILING PLAN, ROOF DRAIN, RIGID INSULATION, SOLID, RECESSED, RECREATION ROOM, REFERENCE, REMOVABLE, REPAIR, REPLACE, REQUIRE, REQUIRED, RESILIENT, RESTROOM, RESILIENT FLOORING, ROOFING, ROOF HATCH, RIGHT HAND REVERSE, ROOF LEADER, RAILING, ROOM, ROUGH OPENING, ROLLING STEEL DOOR, ROOF VENT, REVEAL.

Table listing drawing abbreviations from X to Z. Includes categories like X, Y, Z, A101, SIM, ENLARGEMENT, DETAIL, SHEET NUMBER, REVISION TAG, PLAN NORTH, NORTH ARROW w/ TRUE NORTH INDICATION, ROOM TAG, SPOT ELEVATION, LEVEL NAME, SHEET KEYNOTE.

BUILDING SUMMARY

PROJECT INFORMATION: NAME: ROOF REPLACEMENT, TUCKPOINTING AND INTERIOR REPAIRS SIKESTON READINESS CENTER ADDRESS: 300 SOUTH MAIN STREET SIKESTON, MO 63801 PROJECT DESCRIPTION: INCLUDES BUT IS NOT LIMITED TO, COMPLETE REPLACEMENT OF ROOFING SYSTEM. NEW SCUPPERS AND DOWNSPOUTS. MASONRY REPAIR INCLUDING REPLACEMENT AND TUCKPOINTING. RESEALING WINDOW, DOOR, OTHER EXTERIOR WALL PENETRATIONS. INTERIOR REPAIRS INCLUDING LEAD BASED PAINT ABATEMENT AND REPAINTING AREAS OF DAMAGED AND FAILING PAINT. REPLACEMENT OF FLOORING, UNDERLAYMENT AND DAMAGED SUB-FLOOR. REPLACEMENT OF ACOUSTICAL CEILING TILES. DESIGN PROFESSIONAL: ARCHITECT: ETEGRA, INC ADDRESS: 12813 FLUSHING MEADOWS DRIVE, SUITE 170 SAINT LOUIS, MO 63131 CONTACT: TIMM WIKELSKI timm.wikelski@etegra.com SIKESTON ADOPTED BUILDING CODES: INTERNATIONAL BUILDING CODE 2018 WITH CITY OF SIKESTON ADOPTED AMENDMENTS INTERNATIONAL EXISTING BUILDING CODE 2018 GAS CODE INTERNATIONAL FUEL GAS CODE 2018 PLUMBING CODE INTERNATIONAL PLUMBING CODE 2018 ELECTRICAL CODE 2017 NATIONAL ELECTRICAL CODE MECHANICAL CODE INTERNATIONAL MECHANICAL CODE 2018 FIRE CODE INTERNATIONAL FIRE CODE 2018 WIND SPEEDS Table 1604.5 Risk Category of Building Category IV "Designated emergency preparedness, communication and operations center and other facilities required for emergency response" Surface Roughness C - Open terrain with scattered obstruction having heights generally less than 30 feet. This category include flat open country and grasslands Exposure C Table 1609.3.1 Wind Speed = 107 MPH Figure 1609.3(3) Basic Design Wind Speed for Risk Category IV Buildings V = 100 mph

GENERAL NOTES

- 1. THE CONTRACTOR SHALL VISIT THE SITE AND BE KNOWLEDGEABLE OF CONDITIONS THEREON, AND SHALL INVESTIGATE, VERIFY AND BE RESPONSIBLE FOR ALL CONDITIONS OF THE PROJECT, AND SHALL NOTIFY THE OWNER OF ANY CONDITIONS REQUIRING MODIFICATION BEFORE PROCEEDING WITH THE WORK.
2. THE CONTRACTOR SHALL THOROUGHLY REVIEW THE CONTRACT DOCUMENTS PRIOR TO CONSTRUCTION AND AS AMENDMENTS MAY BE MADE AS CONSTRUCTION PROCEEDS, AND SHALL NOTIFY THE OWNER OF ANY DISCREPANCIES, CONFLICTS, INCONSISTENCIES, ERRORS OR OMISSIONS THAT MAY BE DISCOVERED. IN SUCH CASES THE CONTRACTOR IS TO OBTAIN CLARIFICATION OR VERIFICATION OF INTENT PRIOR TO PROCEEDING WITH THE WORK.
3. THE WORK IS TO BE PERFORMED IN CONFORMANCE WITH APPLICABLE WRITTEN CODES, ORDINANCES, LAWS, RULES, REGULATIONS AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION. IF THE CONTRACTOR PERFORMS OR PROCEEDS IN A MANNER CONTRARY TO ANY SUCH REQUIREMENTS THE CONTRACTOR ASSUMES FULL RESPONSIBILITY THEREFOR AND SHALL BEAR COSTS RESULTING FROM NONCOMPLIANCE OR VIOLATION, INCLUDING COSTS ASSOCIATED WITH REPAIRING, REPLACING OR OTHERWISE BRINGING THE WORK INTO CONFORMANCE. THE CONTRACTOR IS TO BRING TO THE OWNER'S ATTENTION ANY CONDITIONS REPRESENTED IN THE CONTRACT DOCUMENTS THAT ARE NOT IN CONFORMANCE WITH APPLICABLE REQUIREMENTS.
4. THE CONTRACTOR IS TO MAINTAIN ON SITE A COPY OF THE APPLICABLE EDITION OF THE UL FIRE RESISTANCE DIRECTORY AND OTHER FIRE RESISTIVE STANDARDS REFERENCED IN THE CONTRACT DOCUMENTS FOR USE BY INSPECTORS AT TIMES OF INSPECTION.
5. CONTRACT DOCUMENTS SHALL NOT BE REPRODUCED AS THE BASIS FOR REQUIRED SUBMITTALS UNLESS PRIOR WRITTEN PERMISSION HAS BEEN OBTAINED FROM THE ARCHITECT. SUBMITTALS CONTAINING CONTRACT DOCUMENTS OR PORTIONS OF CONTRACT DOCUMENTS WILL BE REJECTED AND RETURNED TO THE CONTRACTOR WITHOUT ACTION OR COMMENT, AND ARE NOT TO BE USED FOR PROCUREMENT, FABRICATION OR INSTALLATION OF ANY WORK IN THE PROJECT.
6. WHERE WORK OR EQUIPMENT IS INDICATED AS "NOT IN CONTRACT (NIC)" IN THE DOCUMENTS, SUCH WORK OR EQUIPMENT SHALL BE PROVIDED OUTSIDE THE CONTRACT SCOPE REPRESENTED IN THESE DOCUMENTS. THE CONTRACTOR SHALL COORDINATE HIS WORK WITH NIC ITEMS AND COOPERATE TO AFFECT THE IMPLEMENTATION OF SUCH WORK OR INSTALLATION.
7. DETAILS NOT SHOWN ARE TO BE SIMILAR IN CHARACTER TO THOSE DRAWN. WHERE SPECIFIC DIMENSIONS, DETAILS OR DESIGN INTENT CANNOT BE DETERMINED THE CONTRACTOR IS TO OBTAIN CLARIFICATION FROM THE OWNER BEFORE PROCEEDING WITH THE WORK.
8. "ALIGN" AS USED IN THESE DOCUMENTS SHALL SUPERSEDE ANY DIMENSIONAL INFORMATION INDICATED IF DISCREPANCIES OCCUR, NOTIFY OWNER IMMEDIATELY.
9. "CLEAR" AS USED IN THESE DOCUMENTS SHALL MEAN THAT THE CONDITION IS NOT ADJUSTABLE WITHOUT THE APPROVAL OF THE ARCHITECT. CLEAR DIMENSIONS ARE TYPICALLY TO FINISH FACE.
10. "MAXIMUM" OR "MAX" AS USED IN THESE DOCUMENTS SHALL MEAN THE CONDITION IS SLIGHTLY ADJUSTABLE BUT MAY NOT VARY TO A DIMENSION OR QUANTITY GREATER THAN THAT SHOWN WITHOUT APPROVAL OF THE ARCHITECT.
11. "MINIMUM" OR "MIN" AS USED IN THESE DOCUMENTS SHALL MEAN THE CONDITION IS SLIGHTLY ADJUSTABLE BUT MAY NOT VARY TO A DIMENSION OR QUANTITY LESS THAN THAT SHOWN WITHOUT APPROVAL OF THE ARCHITECT.
12. "TYPICAL" OR "TYP" AS USED IN THESE DOCUMENTS SHALL MEAN THE CONDITION OR DIMENSION IS THE SAME OR REPRESENTATIVE FOR SIMILAR CONDITIONS THROUGHOUT.
13. "+/-" AS USED IN THESE DOCUMENTS SHALL MEAN THE DIMENSION OR QUANTITY IS SLIGHTLY ADJUSTABLE TO ACCOMMODATE ACTUAL CONDITIONS.
14. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS SHOWN ON THE DRAWINGS AT THE JOB SITE AND SHALL NOTIFY THE OWNER OF ANY OMISSIONS, DISCREPANCIES, AND/OR CONFLICTS BEFORE PROCEEDING WITH THE JOB.
15. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. LARGE SCALE DETAILS GOVERN OVER SMALL SCALE.

STATE OF MISSOURI MICHAEL L. PARSON, GOVERNOR



5/3/2024 12813 FLUSHING MEADOWS DRIVE, SUITE 170 TOWN & COUNTRY, MO 63131 WWW.ETEGRACOM



OFFICE OF ADMINISTRATION DIVISION OF FACILITIES MANAGEMENT, DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL GUARD

ROOF REPLACEMENT, TUCKPOINTING, AND INTERIOR REPAIRS

MISSOURI NATIONAL GUARD SIKESTON MISSOURI READINESS CENTER 300 S. MAIN STREET SIKESTON, MISSOURI 63801

PROJECT: T2235-01 ASSET: 8136317001 SITE#: 6317

REVISION: DATE: REVISION: DATE: REVISION: DATE: ISSUE DATE: 05/03/2024

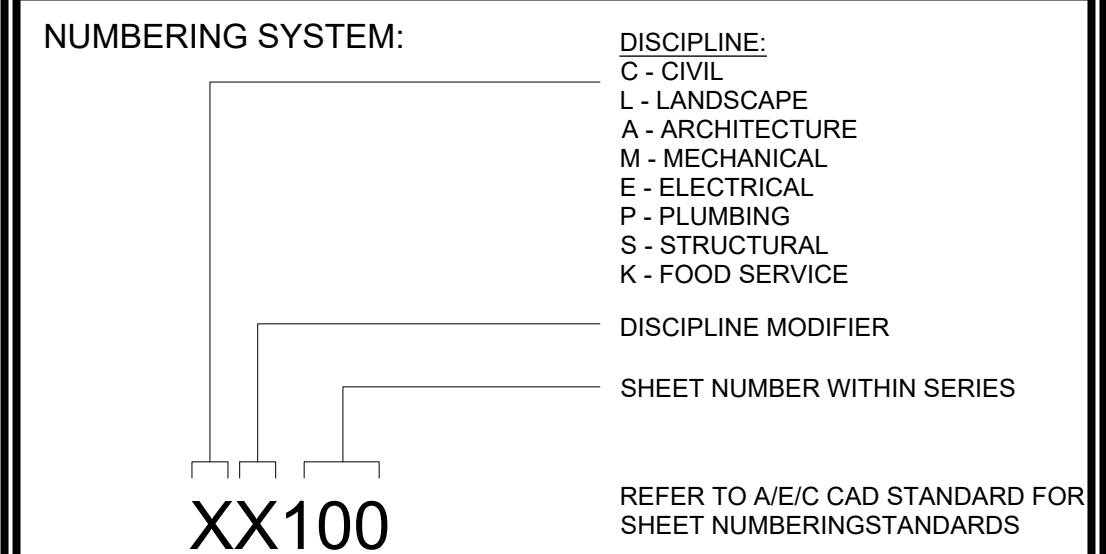
CAD DWG FILE: G-002.DWG DRAWN BY: B. KEITEL CHECKED BY: B. HESTERBERG DESIGNED BY: T. WIKELSKI

SHEET TITLE: GENERAL NOTES AND ABBREVIATIONS

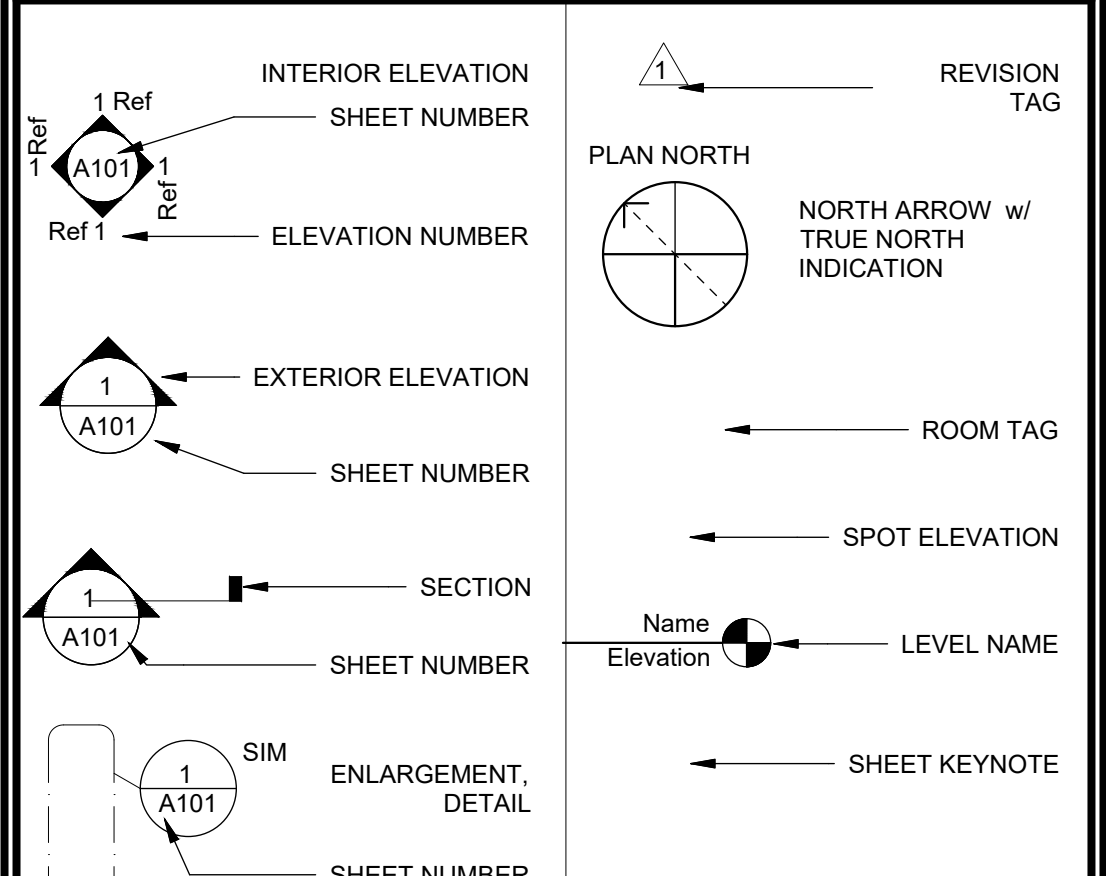
SHEET NUMBER:

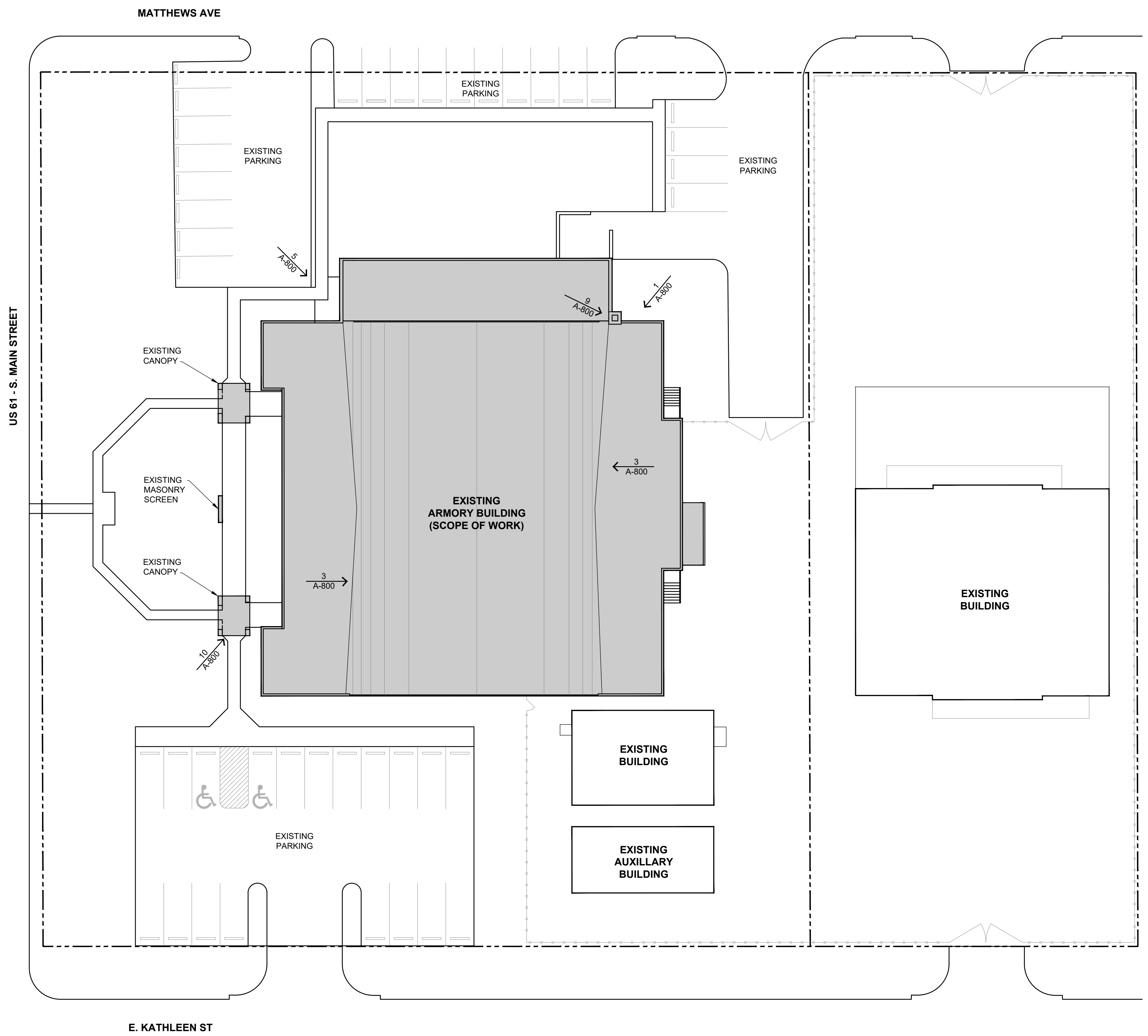
G-002 2 OF 21 SHEETS 05/03/2024

INDEX OF DRAWINGS



ANNOTATION CALLOUTS/DRAWING SYMBOLS





1 SITE PLAN AND PHOTO KEY
SCALE: 1" = 20'-0"

PHOTO KEY NOTE:
REFER TO FLOOR PLANS
AND ELEVATIONS
FOR ADDITIONAL PHOTO
TAGS



PROJECT MATRIX OVERVIEW

BASE BID	ALTERNATE 1	ADD ALTERNATE 2	UNIT PRICING
ACM ENCAPSULATION	ROOF ACM ABATEMENT		
<i>DEMO ROOFING DETAIL:</i>			
DEMO EXISTING EPDM ROOFING MEMBRANE	DEMO EXISTING EPDM ROOFING MEMBRANE		
DEMO EXISTING RIGID INSULATION	DEMO EXISTING RIGID INSULATION		
EXISTING 5/8" GYP BD TO REMAIN	DEMO EXISTING 5/8" GYP BD		
EXISTING WOOD DECKING TO REMAIN	EXISTING WOOD DECKING TO REMAIN		
<i>NEW ROOFING DETAIL:</i>			
NEW 60 MIL TPO ROOFING MEMBRANE	NEW 60 MIL TPO ROOFING MEMBRANE		
NEW 1/2" COVER BOARD	NEW 1/2" COVER BOARD		
NEW 2 1/2" RIGID INSULATION	NEW 2 1/2" RIGID INSULATION		
NEW 2 1/2" RIGID INSULATION	NEW 2 1/2" RIGID INSULATION		
NEW 5/8" SUBSTRATE BOARD	NEW 5/8" SUBSTRATE BOARD		
NEW VAPOR BARRIER	NEW VAPOR BARRIER		
EXISTING 5/8" GYP BD TO REMAIN			
EXISTING WOOD DECKING TO REMAIN	EXISTING WOOD DECKING TO REMAIN		
<i>TUCKPOINTING</i>			
TUCKPOINTING CHIMNEY - NORTH SIDE		TUCKPOINTING CHIMNEY - WEST SIDE	ADDITIONAL TUCKPOINTING
TUCKPOINTING CHIMNEY - EAST SIDE			
<i>OPENINGS</i>			
NEW SEALANT AT EXISTING WINDOWS			
GARAGE DOOR LINTEL REPAIR			
WINDOW LINTEL REPAIR			
<i>FINISHES</i>			
REMOVAL OF EXISTING LEAD PAINT			ADDITIONAL INTERIOR PAINTING
INTERIOR PAINTING			
NEW FLOORING			ADDITIONAL CLG TILE REPLACEMENT
NEW CEILING/CEILING REPAIR			

NOTE:

- PROJECT MATRIX OVERVIEW IS ONLY INTENDED TO HELP CLARIFY THE SCOPE OF WORK THAT IS IMPACTED BY THE ALTERNATE, ADD ALTERNATE AND UNIT PRICING. IT IS NOT A COMPLETE ENCOMPASSING ENUMERATION OF THE TOTAL SCOPE OF WORK.
- CONTRACTOR IS RESPONSIBLE FOR ALL WORK IDENTIFIED AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS, DRAWINGS AND SPECIFICATION.

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR



5/3/2024

ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

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

ISSUE DATE: 05/03/2024

CAD DWG FILE: G-003.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
Project Site
Plan

SHEET NUMBER:

G-003

3 OF 21 SHEETS
05/03/2024



ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION
DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 05/03/2024

CAD DWG FILE: AD-110.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
DEMOLITION ROOF
PLAN

SHEET NUMBER:

AD-110

4 OF 21 SHEETS
05/03/2024

GENERAL NOTES

1. PROVIDE DUST CONTROL IN ALL AREAS IMPACTED BY CONSTRUCTION.
2. PROTECT ALL EXISTING FINISHES TO REMAIN.
3. ASSUMED ELEVATION OF 100'-0" AT FINISH FLOOR OF FIRST FLOOR (SEE DEMOLITION PLAN FOR EXISTING "TOP OF ROOF DECK" ELEVATIONS & PARAPET HEIGHTS).
4. VERIFY ABANDONED VENTS AND EXHAUST FAN HOUSINGS/CURBS AND REMOVE. REPAIR DECK & PREPARE FOR SURFACE FOR NEW ROOF.
5. ROOFING CONTRACTOR SHALL INSPECT ALL EXISTING SUBSTRATE MATERIALS AFTER REMOVAL OF EXISTING ROOFING. NOTIFY DESIGNER IMMEDIATELY OF ANY DEFECTS WHICH WOULD AFFECT THE PERFORMANCE OF THE NEW ROOFING INSTALLATION AND/OR NEW ROOFING WARRANTY.
6. ROOFING CONTRACTOR SHALL INSPECT ALL VENTS AND VENTILATORS FOR THE PRESENCE OF FOREIGN DEBRIS BLOCKING THE FREE FLOW OF AIR. ANY DEBRIS FOUND SHALL BE REMOVED AND DISPOSED.
7. NOTED SIZES OF VENTS AND EQUIPMENT BASES ARE APPROXIMATE, CONTRACTOR SHALL VERIFY ALL SIZES.
8. CONTRACTOR SHALL INCLUDE IN THE BASE BID, THE REMOVAL AND REPLACEMENT OF 400 SQUARE FEET OF WOOD ROOF DECKING.

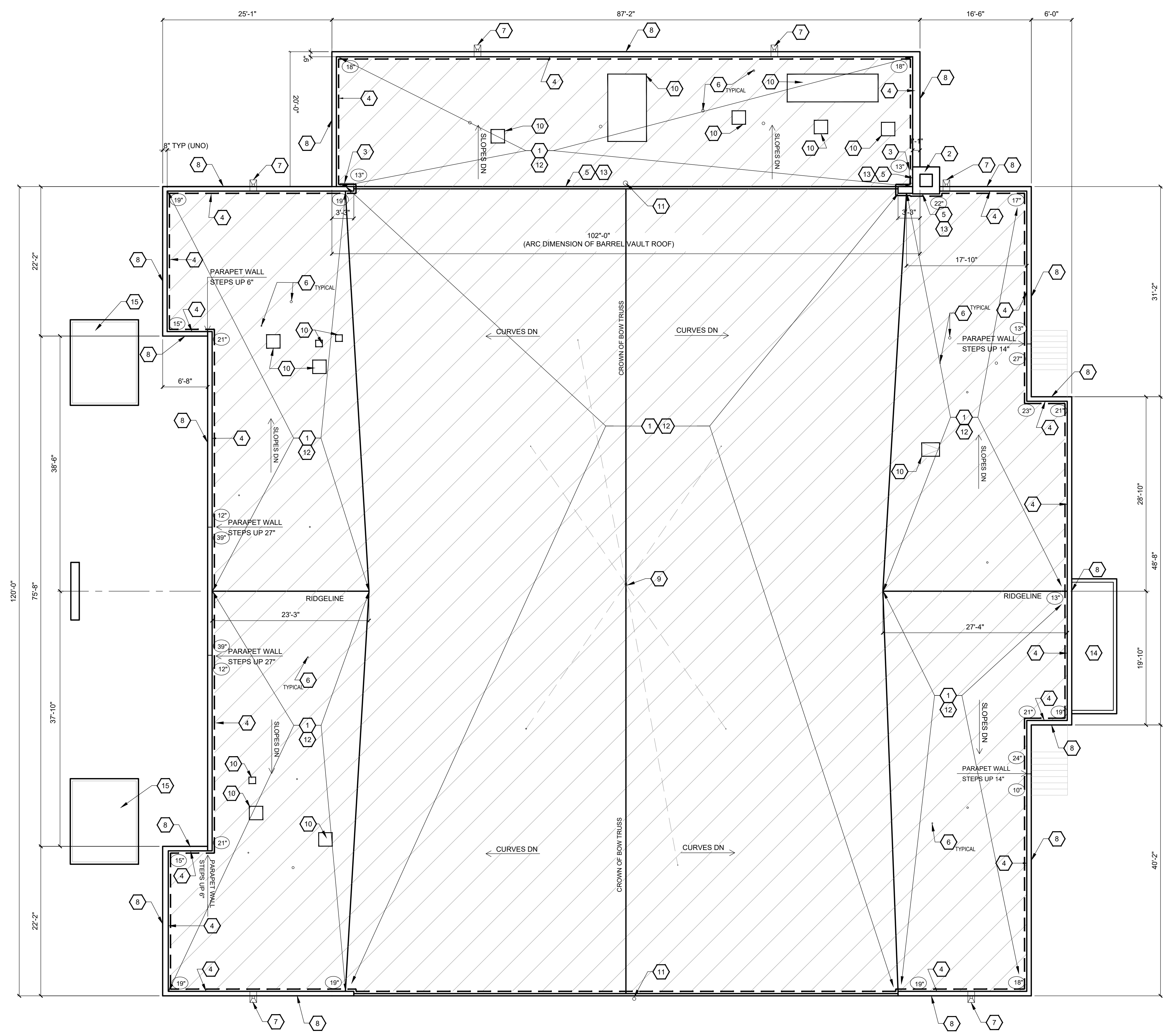
KEYED NOTES

1. BASE BID REMOVE AND DISPOSE OF EXISTING SINGLE-PLY ROOFING MEMBRANE, RIGID INSULATION BOARD, AND ANY RELATED FASTENERS AND TERMINATION BARS. RE: DETAIL 3/A-500 FOR ADDITIONAL INFORMATION

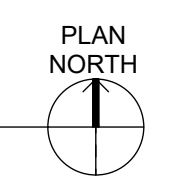
ALTERNATE NO. 1 REMOVE AND DISPOSE OF EXISTING SINGLE-PLY ROOFING MEMBRANE, RIGID INSULATION BOARD, GYP BOARD AND ANY RELATED FASTENERS AND TERMINATION BARS. RE: DETAIL 3/A-500 FOR ADDITIONAL INFORMATION
2. EXISTING MASONRY CHIMNEY STRUCTURE TO REMAIN.
3. EXISTING METAL ACCESS LADDER TO BE REMOVED, MODIFIED, REPAIRED AND PAINTED, THEN REINSTALLED.
4. REMOVE AND DISPOSE OF EXISTING SINGLE-PLY MEMBRANE FROM INTERIOR FACE OF EXISTING PARAPET OR FACE OF MASONRY WALL.
5. REMOVE TERM BAR AND EPDM FLASHING.
6. REMOVE AND DISPOSE OF EXISTING FLASHING BOOT. CLEAN EXISTING VENT PIPE AS REQUIRED FOR INSTALLATION OF NEW FLASHING BOOT.
7. REMOVE EXISTING METAL DOWNSPOUTS, RAIN CONDUCTORS AND WALL BRACKETS FOR RECYCLING.
8. REMOVE EXISTING ALUMINUM PARAPET COPING SYSTEM AND RELATED FASTENERS FOR RECYCLING.
9. EXISTING CENTER ANTENNA AND SUPPORT CABLES TO REMAIN. TEMPORARILY REMOVE GUY LINES DURING ROOF REPLACEMENT.
10. MAINTAIN EXISTING EQUIPMENT AND EQUIPMENT CURBS. MAINTAIN EXISTING HATCH CURB. REMOVE EXISTING EPDM FLASHING & ASSOCIATED COMPONENTS FOR DISPOSAL.
11. REMOVE EXISTING GABLE ANTENNA AND EXTERIOR WALL BRACKETS PERMANENTLY FOR RECYCLING. (COORDINATE REMOVAL WITH PROJECT MANAGER)
12. ALTERNATE NO. 1 REMOVE ALL ACM PER THE HAZARDOUS MATERIALS REPORT INCLUDING THE FELT AND ANY RESIDUE ON THE WOOD DECKING.
13. REMOVE EXISTING ASBESTOS IMPREGNATED SEALANT AS INDICATED IN HAZMAT INVESTIGATION.
14. LOWER ROOF (NO WORK)
15. UNDERSIDE OF DETACHED CANOPY: REMOVE DETERIORATED PAINT AT EXPOSED STEEL

SYMBOL LEGEND

- XX KEYED NOTE
- APPROXIMATE PARAPET HEIGHT
- ▨ ROOFING DEMOLITION EXTENTS FOR KEY NOTES: 1, 12



1 DEMOLITION ROOF PLAN
SCALE: 1/8" = 1'-0"





5/3/2024

ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 05/03/2024

CAD DWG FILE: A-100.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
**GROUND FLOOR
PLAN**

SHEET NUMBER:

A-100

5 OF 21 SHEETS
05/03/2024

GENERAL NOTES

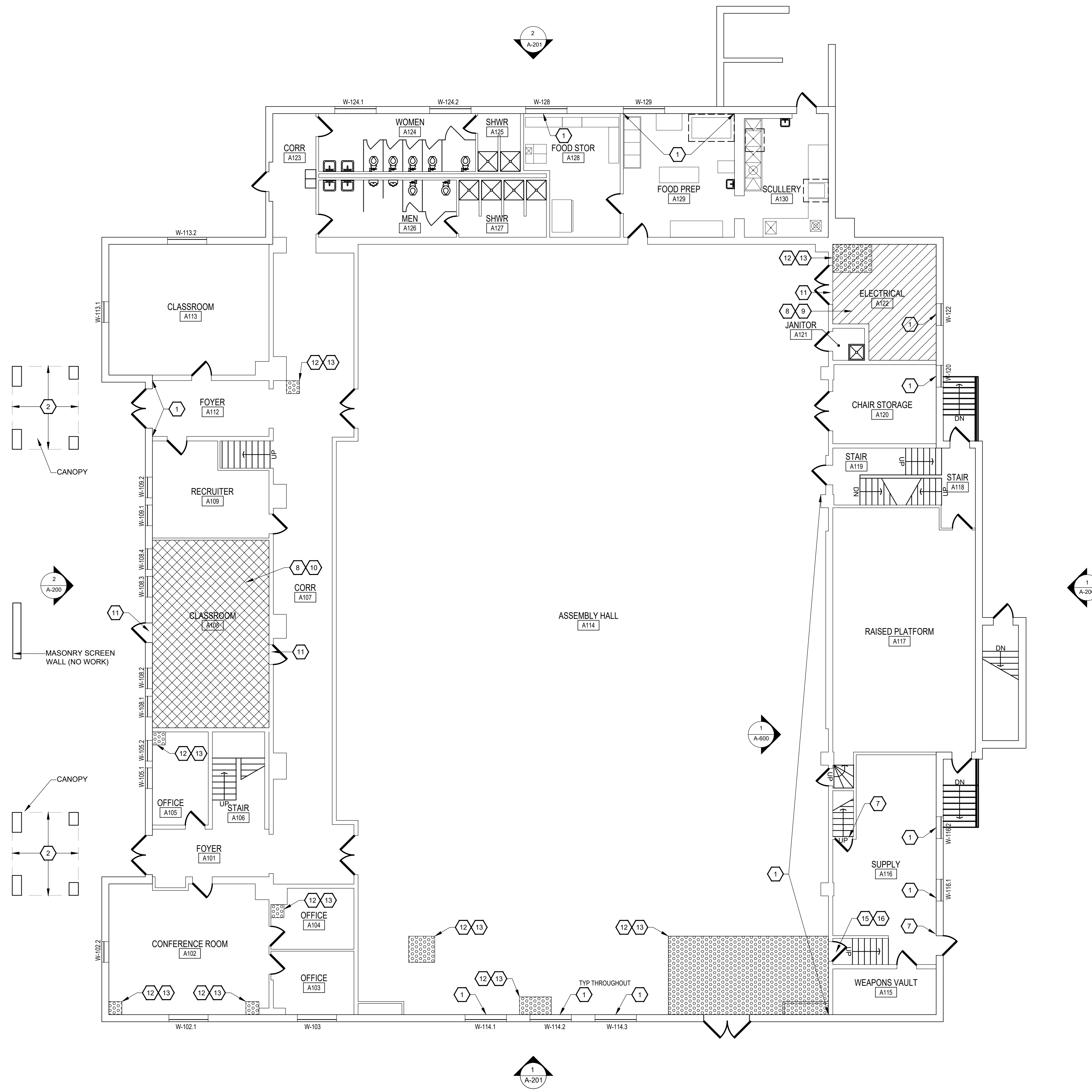
1. PROVIDE DUST CONTROL IN ALL AREAS IMPACTED BY CONSTRUCTION.
2. PROTECT ALL EXISTING FINISHES TO REMAIN.
3. ASSUMED ELEVATION OF 100'-0" AT FINISH FLOOR OF FIRST FLOOR (SEE DEMOLITION PLAN FOR EXISTING "TOP OF ROOF DECK" ELEVATIONS & PARAPET HEIGHTS).
4. CONTRACTOR TO SUBMIT UNIT PRICE FOR SUB FLOOR REMOVAL AND REPLACEMENT.
5. PREPARE AND PAINT ALL WINDOW SILLS ON THE FIRST FLOOR AND SECOND FLOOR, EXCEPT THOSE WITH PLASTIC LAMINATE SILLS OR CERAMIC TILE. SEE THE HAZARDOUS MATERIALS REPORT FOR THE LOCATION OF LEAD BASED PAINT.

KEYED NOTES

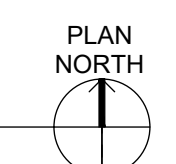
1. PREPARE AND PAINT SURFACES WITH PEELING, CHIPPING, AND FLAKING PAINT. ABATEMENT IS REQUIRED BEFORE PREPARATION AND RECOATING CAN OCCUR WHERE PAINTED SURFACE HAS BEEN DETERMINED BY TESTING AGENT TO CONTAIN LEAD BASED PAINT.
2. PREPARE AND PAINT SURFACES WITH PEELING, CHIPPING, AND FLAKING PAINT. ABATEMENT IS NOT REQUIRED. PT-4
3. NOT USED.
4. NOT USED.
5. NOT USED.
6. NOT USED.
7. TUCKPOINT AND REPAIR MASONRY WALL, PREPARE SURFACE AND PAINT REPAIRED AREA INCLUDING LINTEL.
8. REMOVE EXISTING VINYL FLOOR TILE AND UNDERLAYMENT IF PRESENT. DO NOT REMOVE FLOORING BELOW EXISTING TOP LAYER OF FLOORING.
9. PROVIDE AND INSTALL NEW PLYWOOD RATED AS SUITABLE UNDERLAYMENT FOR RESILIENT FLOOR COVERING. PROVIDE AND INSTALL VINYL TILE FLOOR COVERING AND VINYL WALL BASE.
10. PROVIDE AND INSTALL NEW PLYWOOD RATED AS SUITABLE UNDERLAYMENT FOR CARPET TILE. PROVIDE NEW CARPET TILE AND VINYL WALL BASE.
11. PROVIDE AND INSTALL NEW COMPATIBLE VINYL TRANSITION STRIP.
12. REMOVE EXISTING DAMAGED ACOUSTIC CEILING PANELS.
13. PROVIDE AND INSTALL NEW CEILING GRID SYSTEM LIMITED TO REALIGNMENT OF CEILING NEAR THE WINDOW TO ALLOW FOR CEILING PANELS FIT INTO THE GRID PROPERLY.
14. NOT USED.
15. REMOVE EXISTING DAMAGED GYPSUM CEILING.
16. PROVIDE AND INSTALL NEW GYPSUM BOARD CEILING, PATCH IN WHERE DAMAGED CEILING HAS BEEN REMOVED, PREP AND PAINT.

SYMBOL LEGEND

- KEYED NOTE
- VCT FLOORING
- LAY-IN ACOUSTIC CEILING
- CPT TILE FLOORING



1 GROUND FLOOR PLAN
SCALE 1/8" = 1'-0"





ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 05/03/2024

CAD DWG FILE: A-101.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
SECOND FLOOR
PLAN

SHEET NUMBER:

A-101

6 OF 21 SHEETS
05/03/2024

GENERAL NOTES

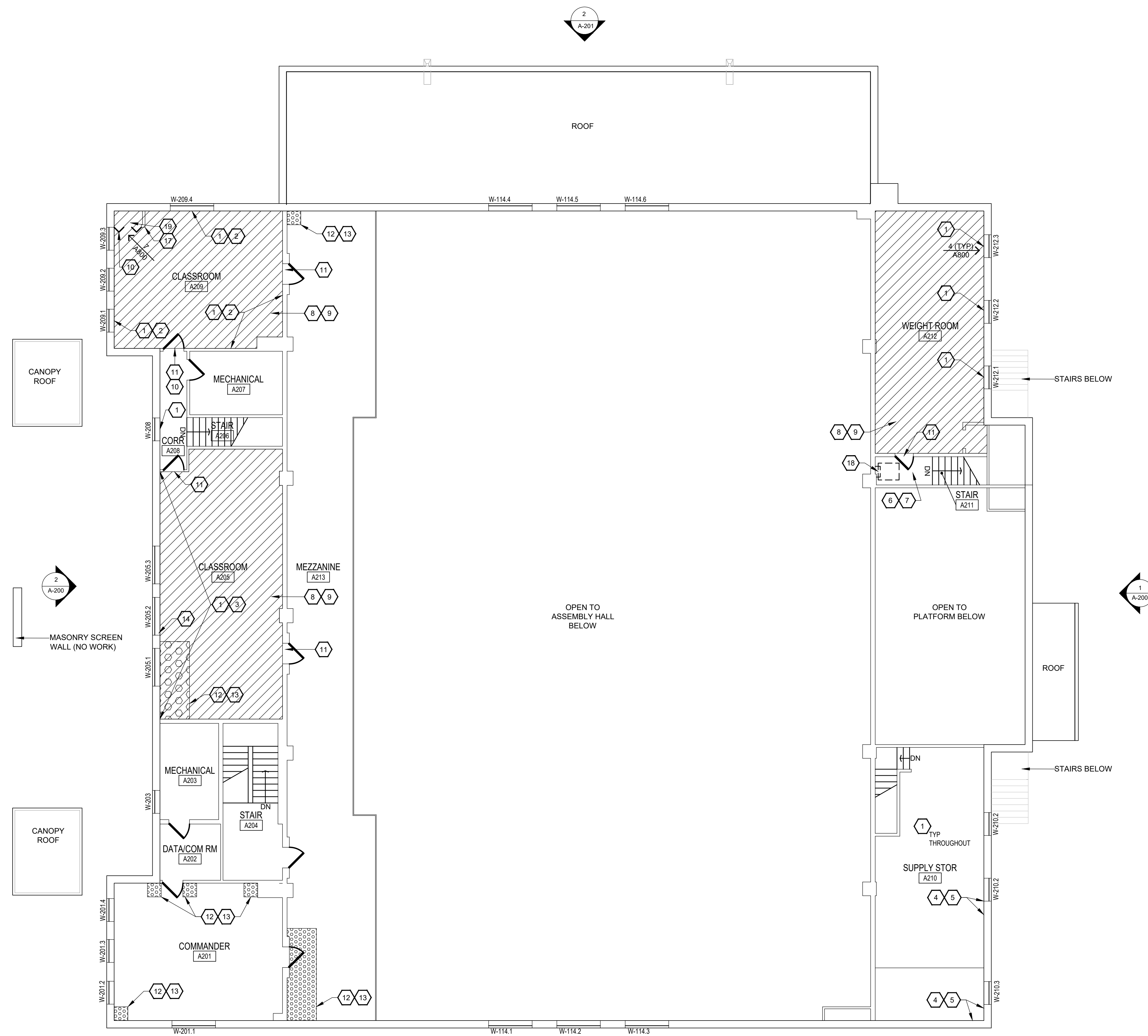
1. PROVIDE DUST CONTROL IN ALL AREAS IMPACTED BY CONSTRUCTION.
2. PROTECT ALL EXISTING FINISHES TO REMAIN.
3. ASSUMED ELEVATION OF 100'-0" AT FINISH FLOOR OF FIRST FLOOR (SEE DEMOLITION PLAN FOR EXISTING "TOP OF ROOF DECK" ELEVATIONS & PARAPET HEIGHTS).
4. CONTRACTOR TO SUBMIT UNIT PRICE FOR SUB FLOOR REMOVAL AND REPLACEMENT.
5. PREPARE AND PAINT ALL WINDOW SILLS ON THE FIRST FLOOR AND SECOND FLOOR, EXCEPT THOSE WITH PLASTIC LAMINATE SILLS OR CERAMIC TILE. SEE THE HAZARDOUS MATERIALS REPORT FOR THE LOCATION OF LEAD BASED PAINT.

KEYED NOTES

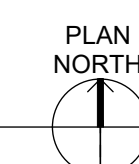
1. PREPARE AND PAINT SURFACES WITH PEELING, CHIPPING, AND FLAKING PAINT. ABATEMENT IS REQUIRED BEFORE PREPARATION AND RECOATING CAN OCCUR WHERE PAINTED SURFACE HAS BEEN DETERMINED BY TESTING AGENT TO CONTAIN LEAD BASED PAINT.
2. PREPARE SURFACES AND PAINT ALL WALLS.
3. PREPARE SURFACES AND PAINT ENTIRE WEST WALL.
4. TUCKPOINT AND REPAIR MASONRY WALL, PREPARE SURFACE AND PAINT REPAIRED AREA INCLUDING LINTELS.
5. PATCH AND REPAIR MASONRY STAIR STEP CRACK.
6. REMOVE EXISTING DAMAGED FLOORING AT STAIR LANDING BELOW ROOF HATCH.
7. PROVIDE AND INSTALL NEW FLOORING WHERE DAMAGED FLOORING HAS BEEN REMOVED AT STAIR LANDING BELOW ROOF HATCH.
8. REMOVE EXISTING VINYL FLOOR TILE AND UNDERLAYMENT IF PRESENT. DO NOT REMOVE FLOORING BELOW EXISTING TOP LAYER OF FLOORING.
9. PROVIDE AND INSTALL NEW PLYWOOD RATED AS SUITABLE UNDERLAYMENT FOR RESILIENT FLOOR COVERING. PROVIDE AND INSTALL VINYL TILE FLOOR COVERING AND VINYL WALL BASE.
10. UNDERCUT EXISTING DOOR AS REQUIRED TO ALLOW FOR NEW FLOORING INSTALLATION.
11. PROVIDE AND INSTALL NEW COMPATIBLE VINYL TRANSITION STRIP.
12. REMOVE EXISTING DAMAGED ACOUSTIC CEILING PANELS.
13. PROVIDE AND INSTALL NEW ACOUSTIC CEILING PANELS TO MATCH THE EXISTING ADJACENT.
14. PROVIDE AND INSTALL NEW CEILING GRID SYSTEM LIMITED TO REALIGNMENT OF CEILING NEAR THE WINDOW TO ALLOW FOR CEILING PANELS FIT INTO THE GRID PROPERLY.
15. NOT USED.
16. NOT USED.
17. DEMOLISH I/T CLOSET AND PUNCH DOWN BLOCKS, PATCH/REPAIR WALLS. PATCH IN NEW CEILING TO MATCH EXISTING ADJACENT.
18. REMOVE AND REPLACE ROOF HATCH. SEE DETAIL 4/A-501
19. REMOVE EXISTING SPRINKLER HEAD AND CAP SPRINKLER LINE ABOVE CEILING.

SYMBOL LEGEND

- XX KEYED NOTE
- VCT FLOORING
- LAY-IN ACOUSTIC CEILING



1 SECOND FLOOR PLAN
SCALE 1/8" = 1'-0"





ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 05/03/2024

CAD DWG FILE: A-110.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
ROOF PLAN

SHEET NUMBER:

A-110

7 OF 21 SHEETS
05/03/2024

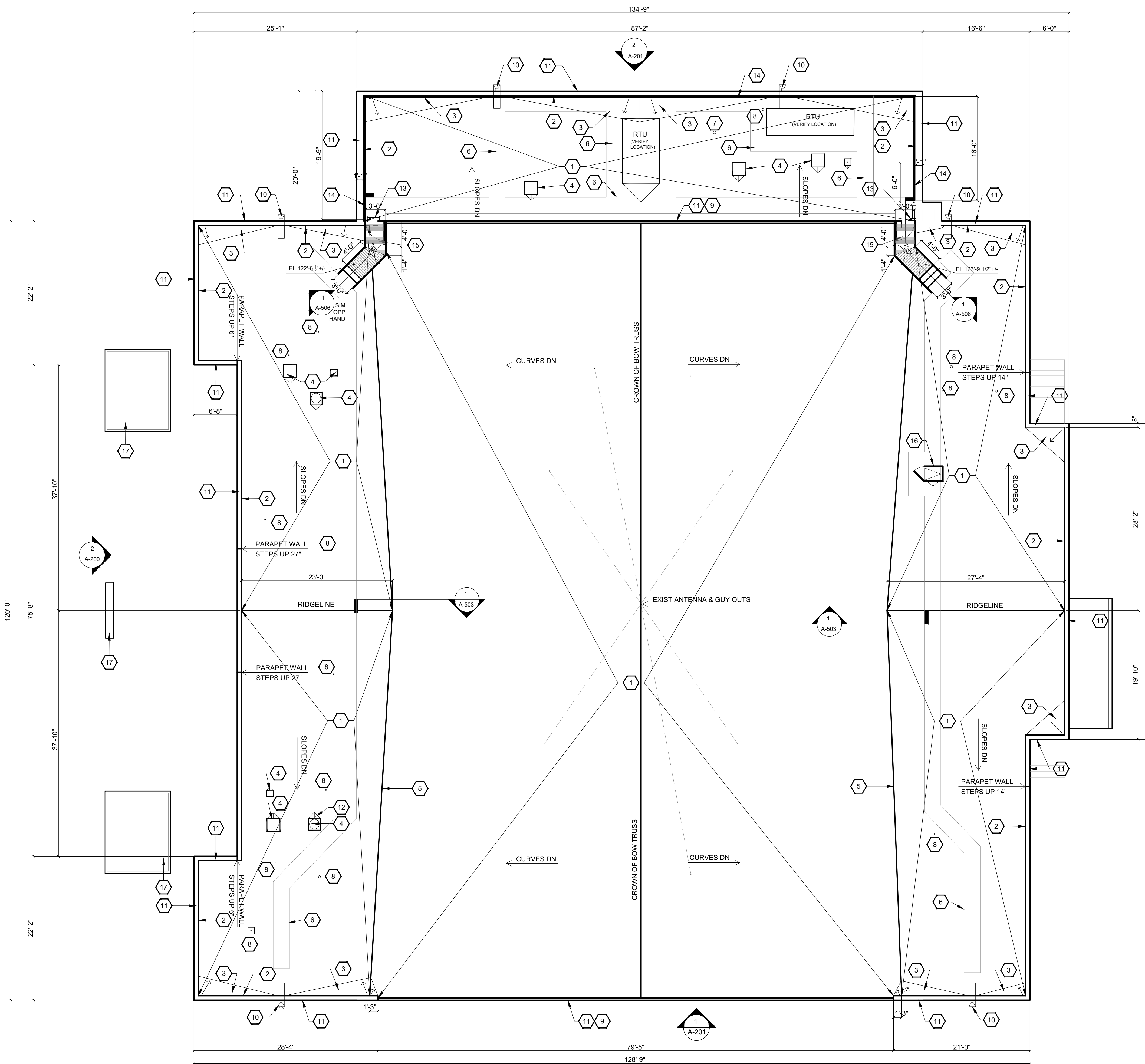
GENERAL NOTES

1. PROVIDE DUST CONTROL IN ALL AREAS IMPACTED BY CONSTRUCTION.
2. PROTECT ALL EXISTING FINISHES TO REMAIN.
3. ASSUMED ELEVATION OF 100'-0" AT FINISH FLOOR OF FIRST FLOOR (SEE DEMOLITION PLAN FOR EXISTING "TOP OF ROOF DECK" ELEVATIONS & PARAPET HEIGHTS).
4. CONTRACTOR SHALL INCLUDE IN THE BASE BID, THE REMOVAL AND REPLACEMENT OF 400 SQUARE FEET OF WOOD ROOF DECKING.

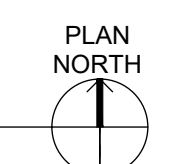
KEYED NOTES

1. BASE BID
NEW FULLY ADHERED SINGLE PLY TPO MEMBRANE ON 3/8" COVER BOARD W/2 LAYERS OF FULLY ADHERED 2 1/2" RIGID INSULATION ON 5/8" SUBSTRATE BOARD ON A 60 MIL VAPOR BARRIER OVER EXISTING 5/8" GYP BD AND EXISTING WOOD DECK (SEE 1/A-500)

ALTERNATE NO 1:
NEW FULLY ADHERED SINGLE PLY TPO MEMBRANE ON 1/2" COVER BOARD W/2 LAYERS OF FULLY ADHERED 2 1/2" RIGID INSULATION OVER 5/8" SUBSTRATE BOARD ON A 60 MIL VAPOR BARRIER OVER THE EXISTING WOOD DECK (SEE 1/A-500)
2. NEW FULLY ADHERED SINGLE PLY TPO MEMBRANE ON SEPARATION SHEET w/Self ADHERED 60 MIL VAPOR BARRIER ON ROOF SIDE OF EXISTING PARAPET. RUN VAPOR BARRIER UP AND OVER TOP OF PARAPET. RUN TPO MEMBRANE UP AND OVER TOP OF PARAPET. PROVIDE SEPARATION SHEET BTWN VAPOR BARRIER AND TPO MEMBRANE. (SEE 1/A-500)
3. PROVIDE 1/2" PER FOOT SLOPED CRICKETS IN AREAS INDICATED ON PLAN TO DIRECT WATER TO THRU WALL SCUPPERS.
4. NEW TPO FLASHING AT EXISTING EQUIPMENT CURBS. IF THE CURB IS NOT 8" ABOVE THE NEW FINISHED ROOF ELEVATION, THEN EXTEND THE EXISTING CURBS AS REQUIRED.
5. TRANSITION LINE BETWEEN VAULTED AND FLAT ROOF CONSTRUCTION.
6. PROVIDE 30" WIDE SELF-ADHERED MEMBRANE WITH ROUGHENED SURFACE FOR WALKING TO ACCESS LADDERS & ROOFTOP EQUIPMENT & SCUPPERS. (SEE ROOF PLAN FOR ROUTE)
7. NEW HOT PIPE FLASHING BOOT, REFER TO SHEET A-502
8. NEW PIPE FLASHING BOOT-TYPICAL, REFER TO SHEET A-502
9. EXTERIOR MASONRY WALL RAKE AT BOW TRUSS END WALL W/COPING & COWLING.
10. FURNISH/INSTALL NEW GALV. METAL SCUPPER SLEEVES, FLASHING PANS & TPO FLASHING TO PROVIDE A WEATHERPROOF THRU-WALL SCUPPER (SEE 2/A-500 AND 2/A-501)
11. FURNISH/INSTALL NEW PREFINISHED METAL COPING & COWLING - COLOR TO MATCH EXISTING. (SEE 1/A-500)
12. FURNISH/INSTALL NEW 1/2" PER 1'-0" TAPERED INSULATION AT CRICKETS. SEE PLAN
13. REMOVE EXISTING RUST, PRIME AND REPAINT EXISTING METAL ACCESS LADDERS W/2 COATS OF HIGH PERFORMANCE COATING. PT-4
14. 1 1/4" STD STL PIPE GUARD RAIL SYSTEM (PT-4) ATTACHED TO STRUCTURAL CLAY TILE BEARING WALL. (SEE 1/A-501)
15. 3" WIDE METAL GRATE PLATFORM w/ 1 3/4" STD STL PIPE GUARDRAIL & GATE. PROVIDE STEPS UP TO PLATFORM FROM FLAT ROOF SIDE. (SEE 1/A-506) PT-4
16. 1 3/4" STD STL GUARDRAIL SYSTEM w/ GATE ATTACHED TO ROOF ACCESS HATCH SUPPORT CURB. (SEE DETAIL 4/A-501) PT-4
17. NO WORK



1 ROOF PLAN
SCALE 1/8" = 1'-0"





ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/03/2024

CAD DWG FILE: A-200.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
WEST AND EAST
ELEVATIONS

SHEET NUMBER:

A-200

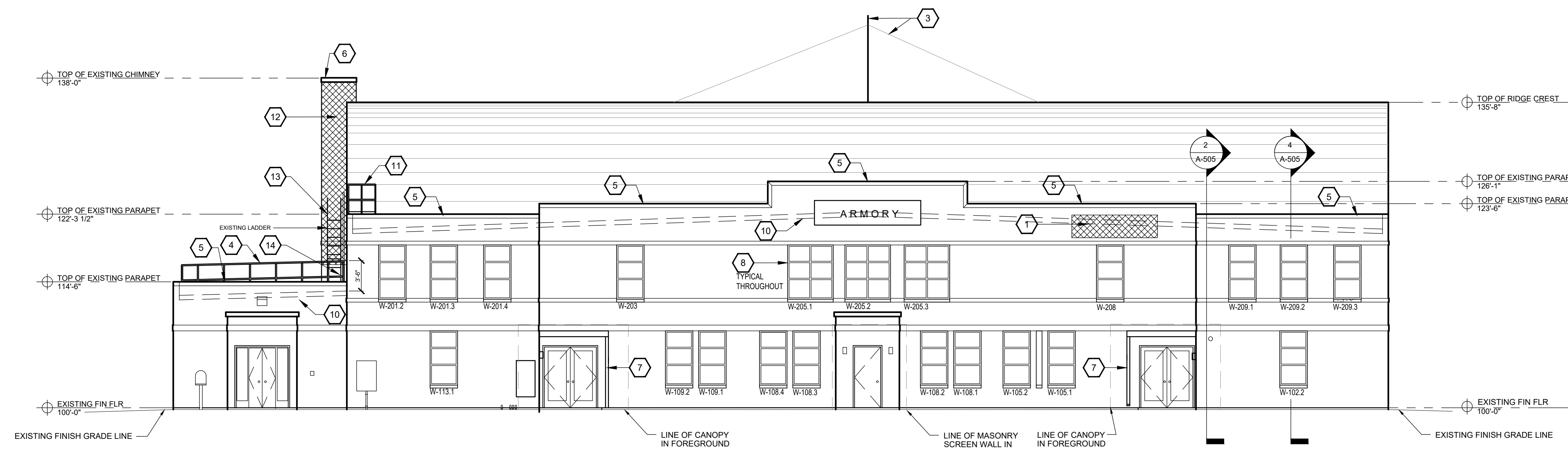
8 OF 21 SHEETS
05/03/2024

KEYED NOTES

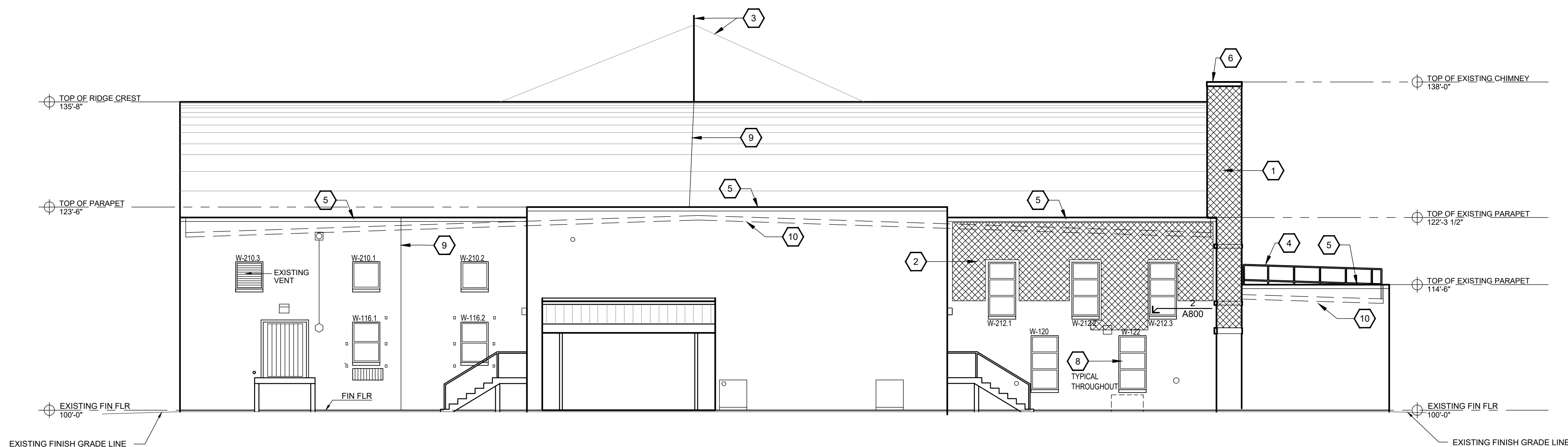
- TUCKPOINT HATCHED AREA. (SEE SPECIFICATIONS)
- TUCKPOINT VARIOUS AND RANDOM SMALL LOCATIONS OF LOOSE/WEAK MORTAR THIS AREA. EACH AREA WILL REQUIRE APPROXIMATELY 50% TUCKPOINTING. (SEE SPECIFICATIONS)
- EXISTING CENTER ANTENNA TO REMAIN INCLUDING GUY OUT CABLES AND SUPPORT PIPES. (REMOVE GUY OUT CABLES AND LIGHTNING PROTECTION DURING NEW ROOF INSTALLATION AND REINSTALL AFTER THE WORK IS COMPLETE) (COORDINATE REMOVAL AND RE-INSTALLATION WITH PROJECT MANAGER)
- NEW GALV. STL GUARDRAIL (PT-4) AT LOW ROOF ADJACENT TO PARAPET (SEE SECTION DETAIL 1/A-501)
- NEW 0.80 THICK PREFINISHED METAL COPING - COLOR TO MATCH EXISTING. (SEE SECTION DETAIL 1A-500)
- REMOVE AND REPLACE PREFIN. GALVANIZED CHIMNEY CAP - COLOR TO MATCH PREFIN. MT COPING.
- EXISTING METAL PANEL CANOPY NOT IN PROJECT SCOPE.
- REMOVE EXISTING WINDOW SEALANT AND REINSTALL NEW SEALANT TYPICAL ALL WINDOWS
- TEMPORARY REMOVAL OF LIGHTNING PROTECTION CABLE DURING NEW ROOF INSTALLATION. REINSTALL AFTER NEW ROOF IS COMPLETE.
- BOTTOM LINE INDICATES LOCATION OF EXISTING ROOF DECK - TOP LINE INDICATES ELEVATION OF NEW ROOF SYSTEM.
- LADDER ACCESS PLATFORM w/1" BAR GRATE FLOOR, 6"x4"x $\frac{3}{8}$ " STL ANGLE FRAME ON 6"x6"x $\frac{3}{8}$ " STL PLATE ON 4"x4" STL TUBE POSTS. SECURE 1 $\frac{1}{2}$ " STD STL PIPE GUARDRAIL TO 6" STL ANGLE FRAME. (ALL STL IS GALVANIZED AND HIGH PERFORMANCE COATING FINISH (PT-4) (SEE 1/A-506)
- ADD ALTERNATE NO. 2 TUCKPOINT HATCHED AREA: WEST SIDE OF CHIMNEY (SEE SPECIFICATION)
- REMOVE EXISTING LADDER FOR REPAIRS, MODIFICATIONS AND PAINTING. REINSTALL IN ORIGINAL LOCATION
- REMOVE EXISTING ASBESTOS IMPREGNATED SEALANT AS INDICATED IN HAZMAT INVESTIGATION NOTED AS ACM FLACK FLASHING CAULK AT CHIMNEY/BRICK. RESEAL.

SYMBOL LEGEND

- KEYED NOTE
- TUCKPOINTING



2 WEST ELEVATION
SCALE 1/8" = 1'-0"



1 EAST ELEVATION
SCALE 1/8" = 1'-0"



5/3/2024

ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 05/03/2024

CAD DWG FILE: A-201.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
NORTH AND
SOUTH
ELEVATIONS

SHEET NUMBER:

A-201

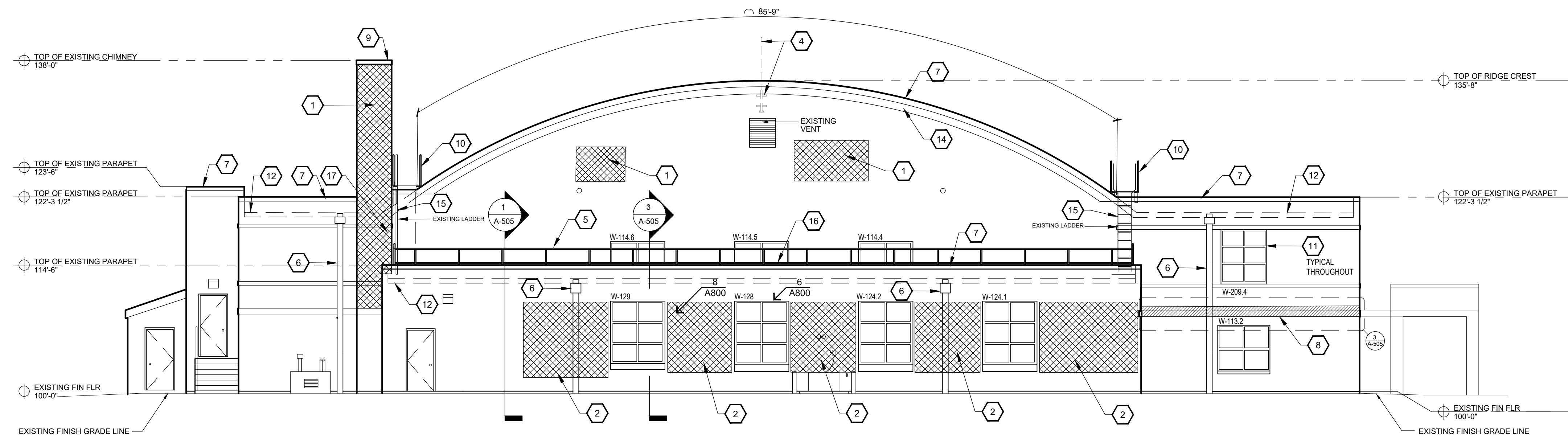
9 OF 21 SHEETS
05/03/2024

KEYED NOTES

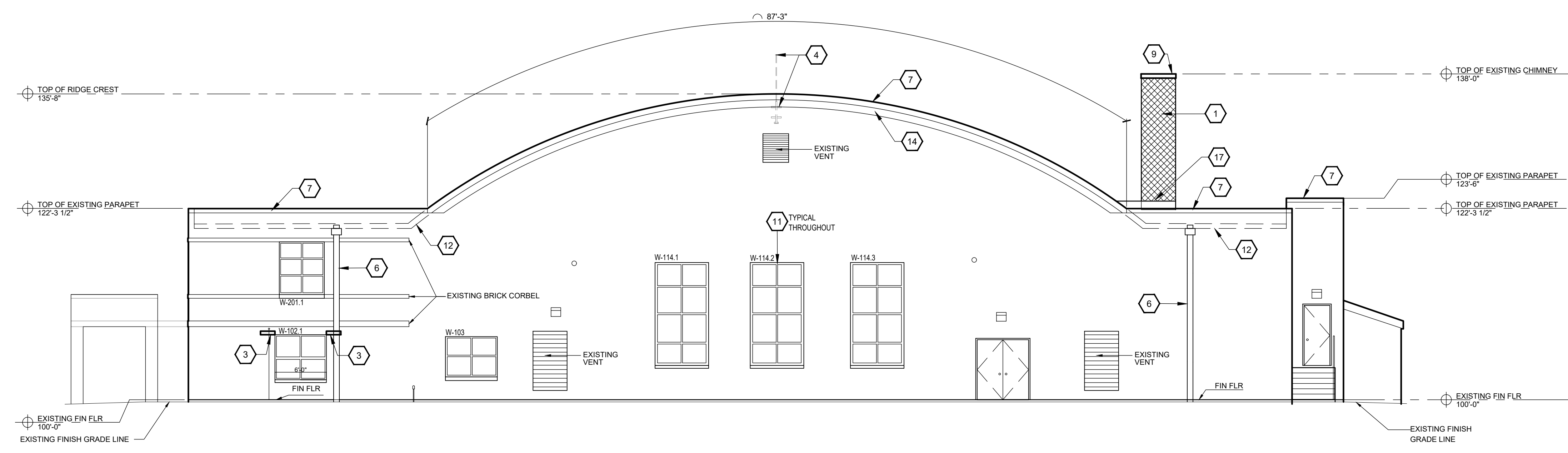
- TUCKPOINT HATCHED AREA. (SEE SPECIFICATIONS)
- TUCKPOINT VARIOUS AND RANDOM SMALL LOCATIONS OF LOOSE/WEAK MORTAR THIS AREA. EACH AREA WILL REQUIRE APPROXIMATELY 50% TUCKPOINTING. (SEE SPECIFICATIONS)
- REMOVE & REPLACE DAMAGED BRICK ON FLANKING SIDES OF WINDOW AT LINTEL. SHOP FABRICATE LIP BRICK REPLACEMENT.
- EXISTING GABLE ANTENNA & WALL BRACKETS TO BE REMOVED IN TOTAL. REPAIR DAMAGED MASONRY AT WALL BRACKETS. (COORDINATE REMOVAL WITH PROJECT MANAGER)
- NEW GALV. STL GUARDRAIL (PT-4) AT LOW ROOF ADJACENT TO PARAPET (SEE SECTION DETAIL 1/A-501)
- REPLACE EXISTING DOWNSPOUTS, RAIN CONDUCTORS AND SCUPPER SLEEVES WITH IDENTICAL SIZE AND COLOR. (SEE SECTION DETAILS 2/A-501 & 1/A-500 FOR SCUPPER AND RAIN CONDUCTOR)
- NEW 0.80 THICK PREFINISHED METAL COPING - COLOR TO MATCH EXISTING. (SEE SECTION DETAIL 1/A-500)
- REPAIR OF EXISTING GARAGE DOOR LINTEL (PT-3) (SEE ELEVATION & DETAILS A-508)
- REMOVE AND REPLACE PREFIN GALVANIZED CHIMNEY CAP - COLOR TO MATCH PREFIN MTL COPING.
- LADDER ACCESS PLATFORM w/1" BAR GRATE FLOOR, 6"x4" STL ANGLE FRAME ON 6"x6" STL PLATE ON 4"x4" STL TUBE POSTS. SECURE 1 1/2" STD STL PIPE GUARDRAIL TO 6" STL ANGLE FRAME. (ALL STEEL IS GALVANIZED AND HIGH PERFORMANCE COATING FINISH PT-4) (SEE 1/A-506)
- REMOVE EXISTING WINDOW SEALANT AND REINSTALL NEW SEALANT TYPICAL ALL WINDOWS
- BOTTOM LINE INDICATES LOCATION OF EXISTING ROOF DECK - TOP LINE INDICATES ELEVATION OF NEW ROOF SYSTEM.
- NOT USED.
- PROVIDE PREFINISHED METAL COWLING AT TOP OF END WALLS ADJACENT TO BOW TRUSS ROOF - LAP EXTERIOR FACE OF COPING OVER COWLING.
- REMOVE EXISTING LADDER FOR REPAIRS, MODIFICATIONS AND PAINTING. REINSTALL IN ORIGINAL LOCATION.
- REMOVE EXISTING ASBESTOS IMPREGNATED SEALANT AS INDICATED IN HAZMAT INVESTIGATION NOTED AS ACM BLACK FLASHING CAULK AT NORTH CENTRAL WINDOW. RESEAL WINDOW.
- REMOVE EXISTING ASBESTOS IMPREGNATED SEALANT AS INDICATED IN HAZMAT INVESTIGATION NOTED AS ACM FLACK FLASHING CAULK AT CHIMNEY/BRICK. RESEAL.

SYMBOL LEGEND

- KEYED NOTE
- TUCKPOINTING



2 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



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



ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 05/03/2024

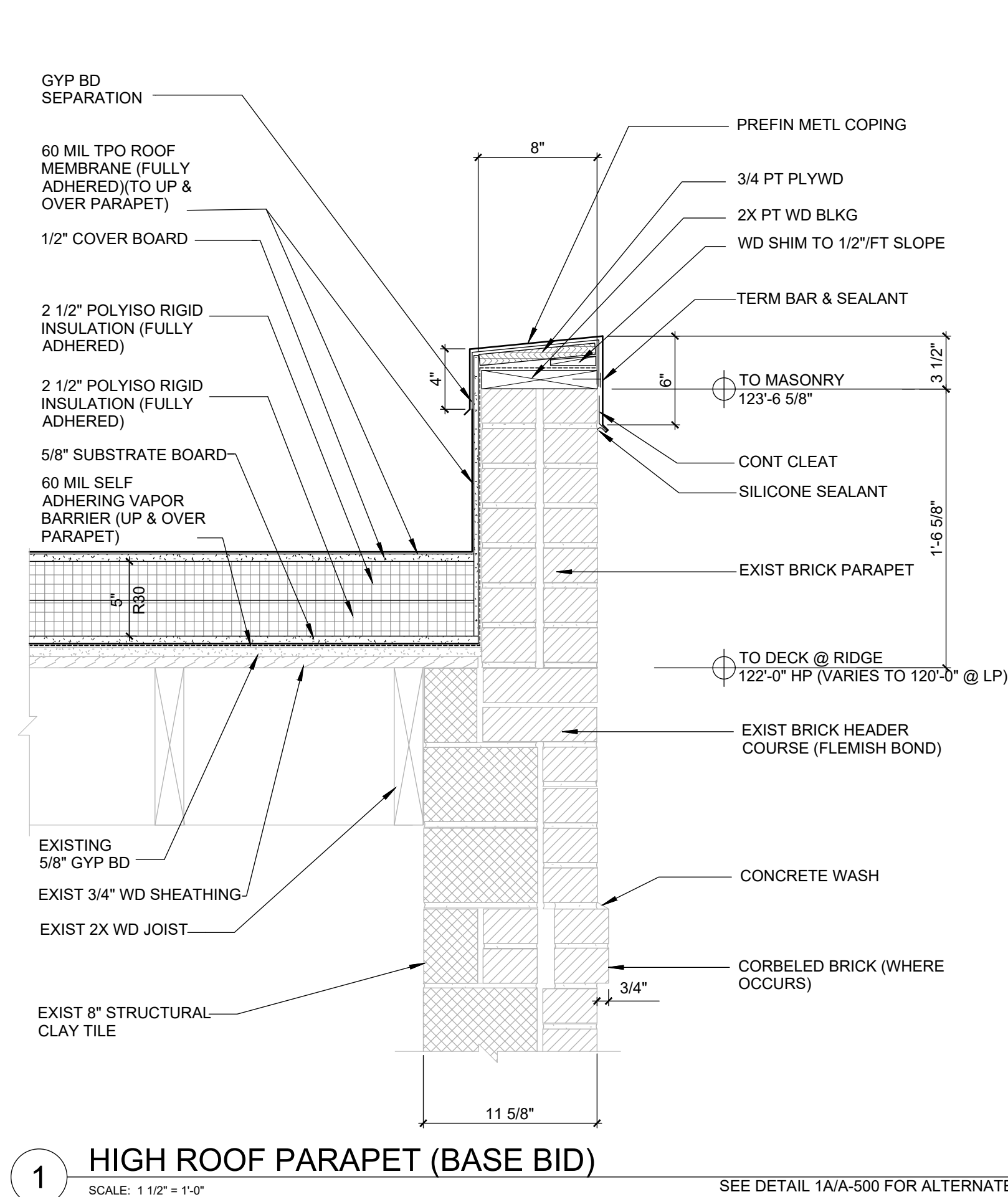
CAD DWG FILE: A-500.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
**ROOF
DETAILS:
PARAPETS**

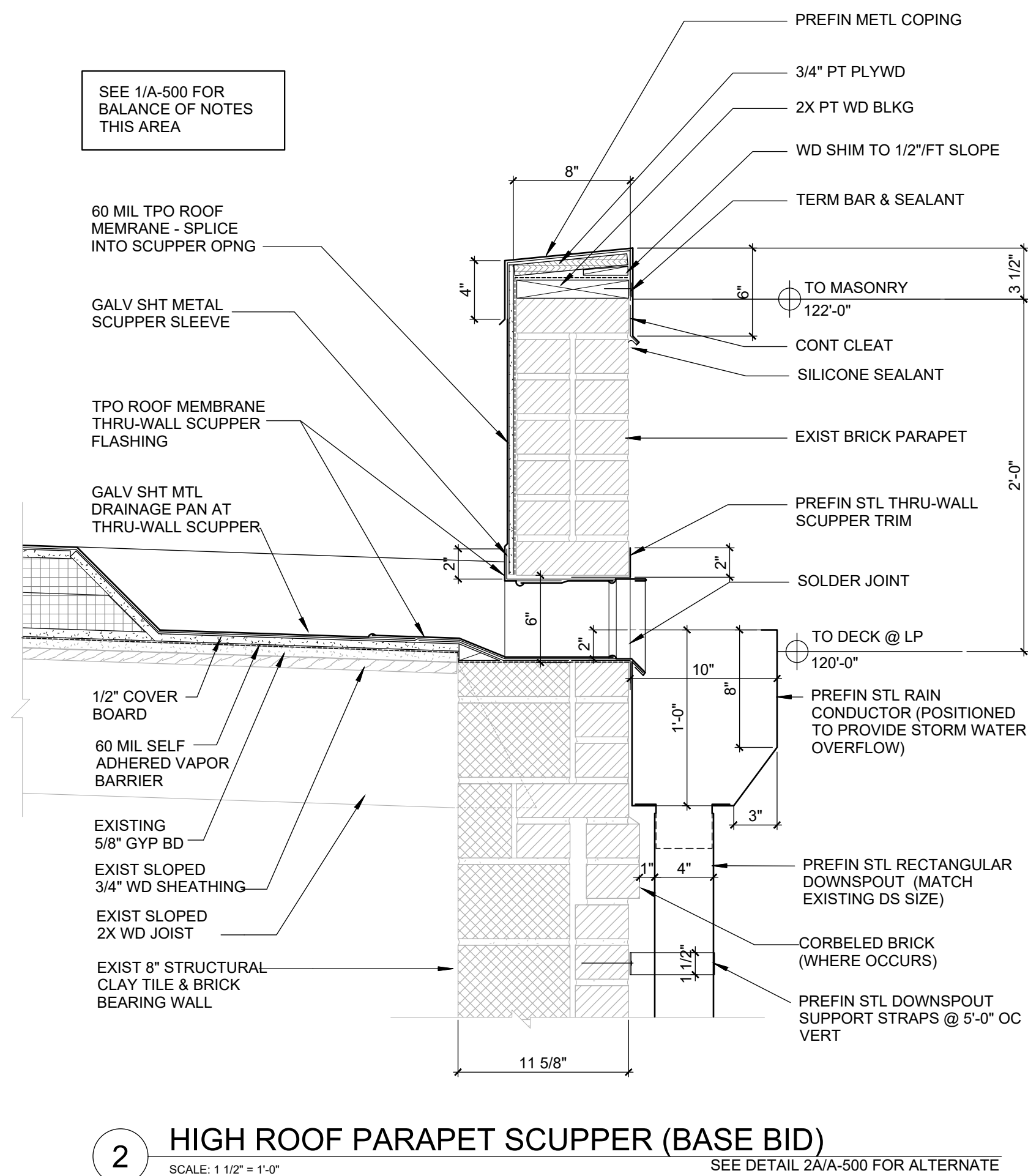
SHEET NUMBER:

A-500

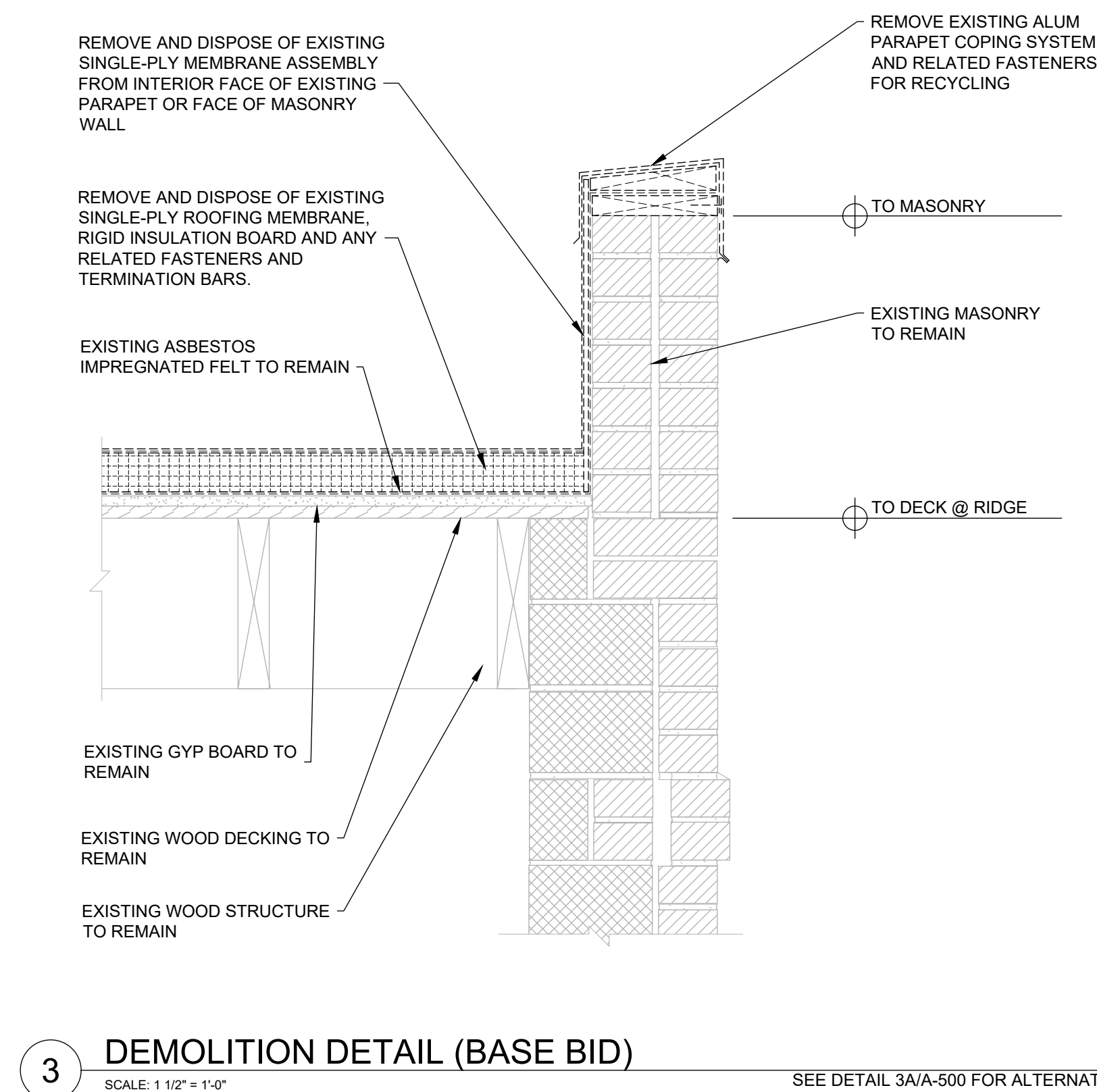
10 OF 21 SHEETS
05/03/2024



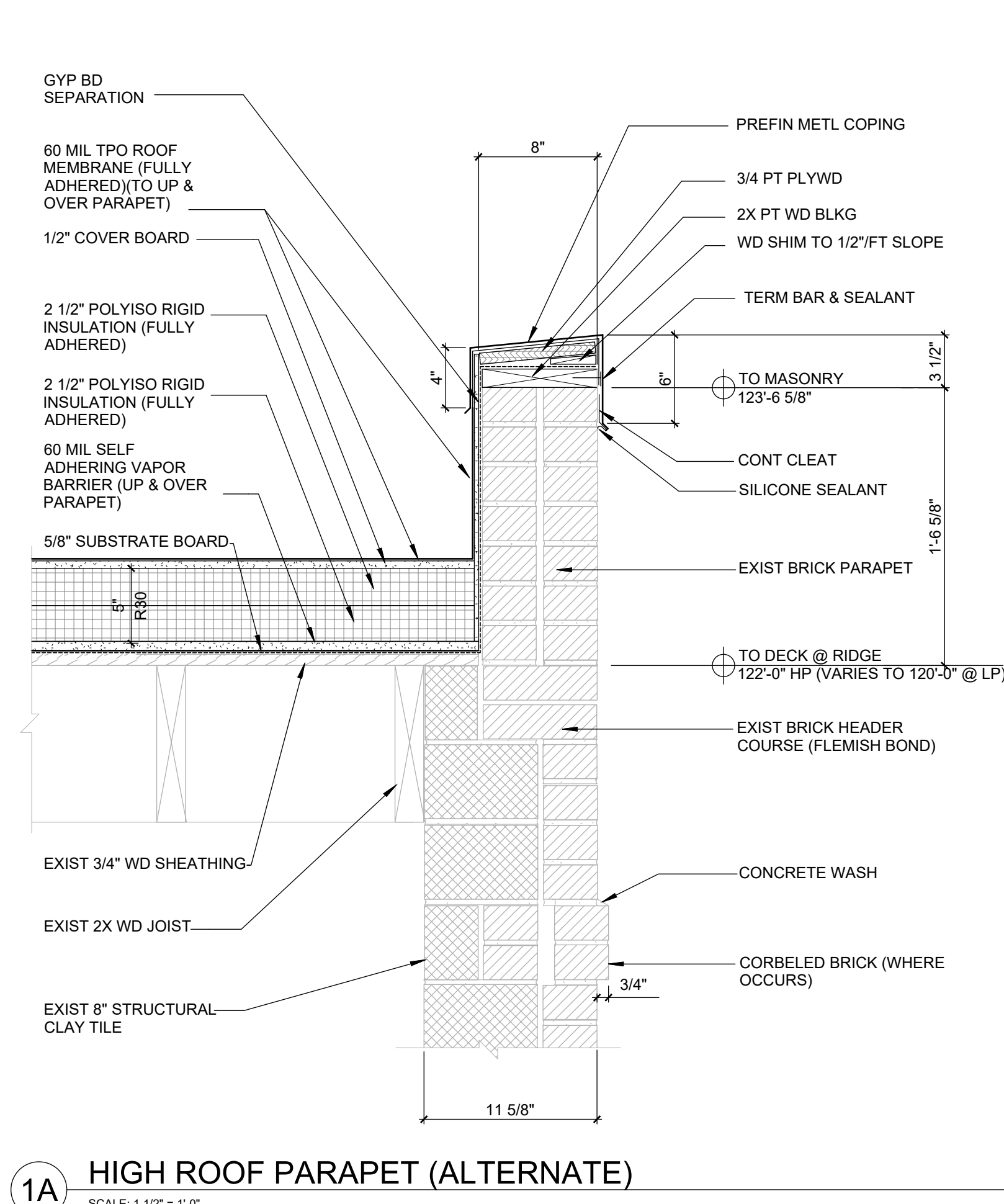
1 HIGH ROOF PARAPET (BASE BID)
SCALE: 1 1/2" = 1'-0"
SEE DETAIL 1A/A-500 FOR ALTERNATE



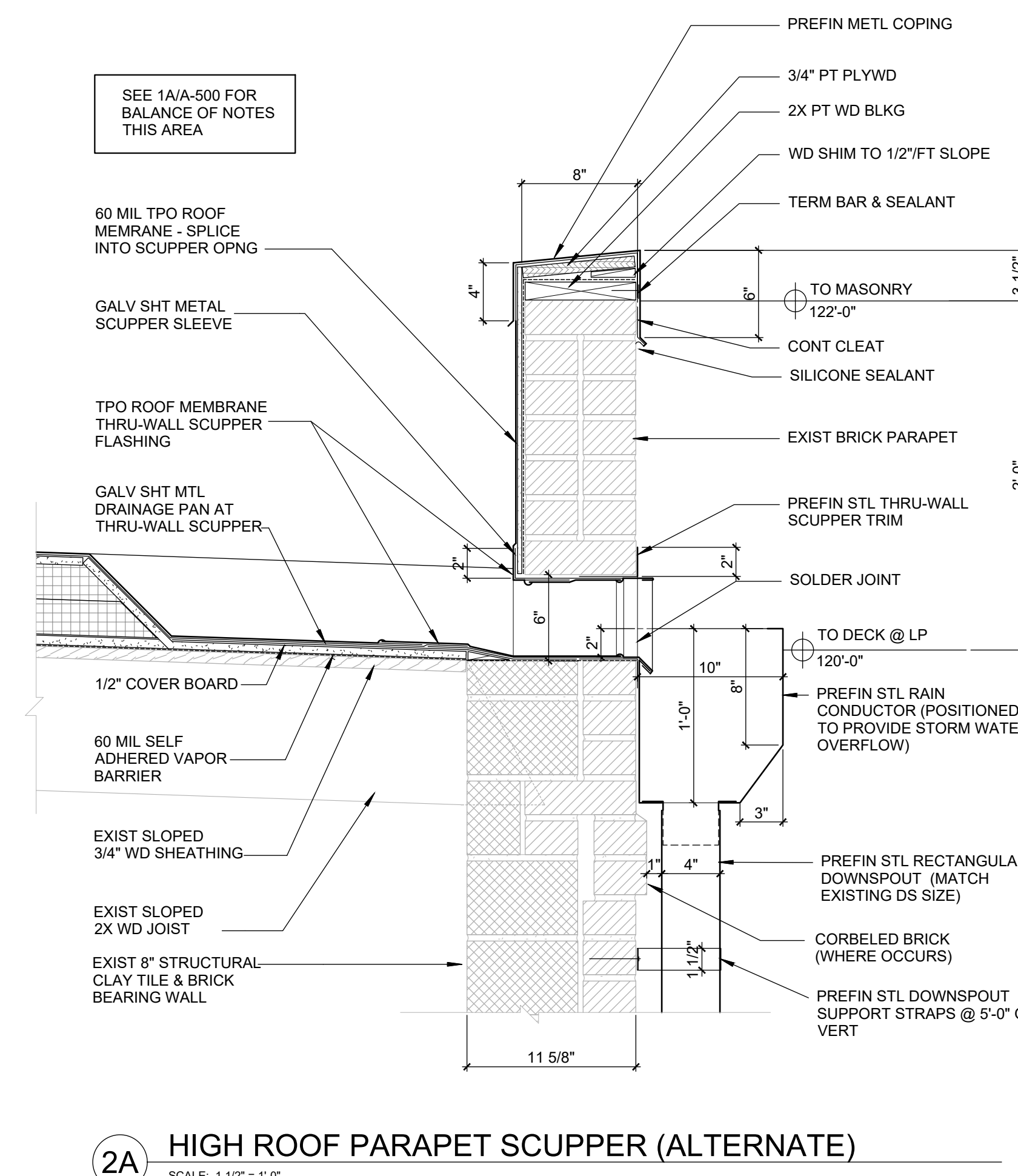
2 HIGH ROOF PARAPET SCUPPER (BASE BID)
SCALE: 1 1/2" = 1'-0"
SEE DETAIL 2A/A-500 FOR ALTERNATE



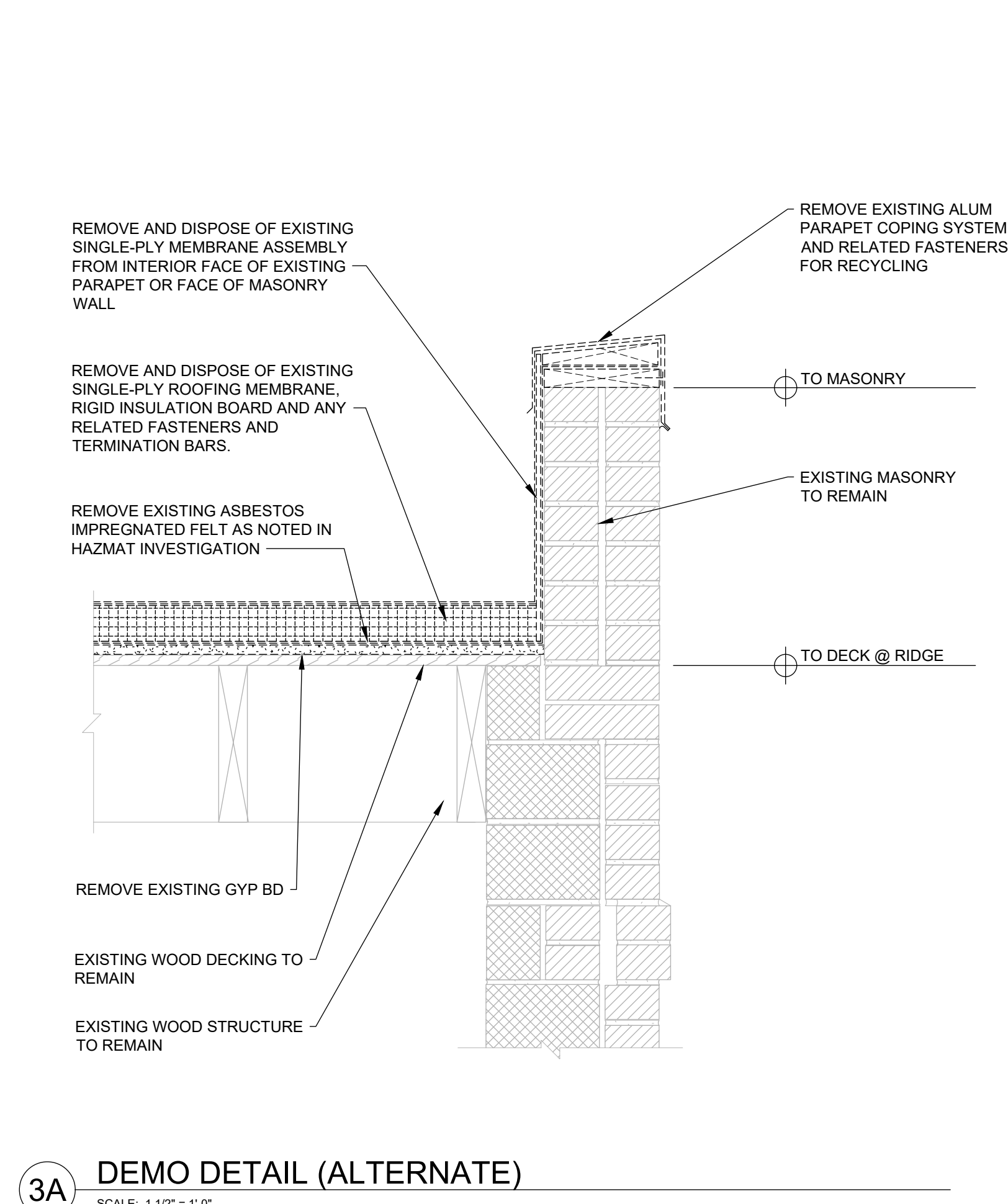
3 DEMOLITION DETAIL (BASE BID)
SCALE: 1 1/2" = 1'-0"
SEE DETAIL 3A/A-500 FOR ALTERNATE



1A HIGH ROOF PARAPET (ALTERNATE)
SCALE: 1 1/2" = 1'-0"



2A HIGH ROOF PARAPET SCUPPER (ALTERNATE)
SCALE: 1 1/2" = 1'-0"



3A DEMO DETAIL (ALTERNATE)
SCALE: 1 1/2" = 1'-0"



5/3/2024

ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/03/2024

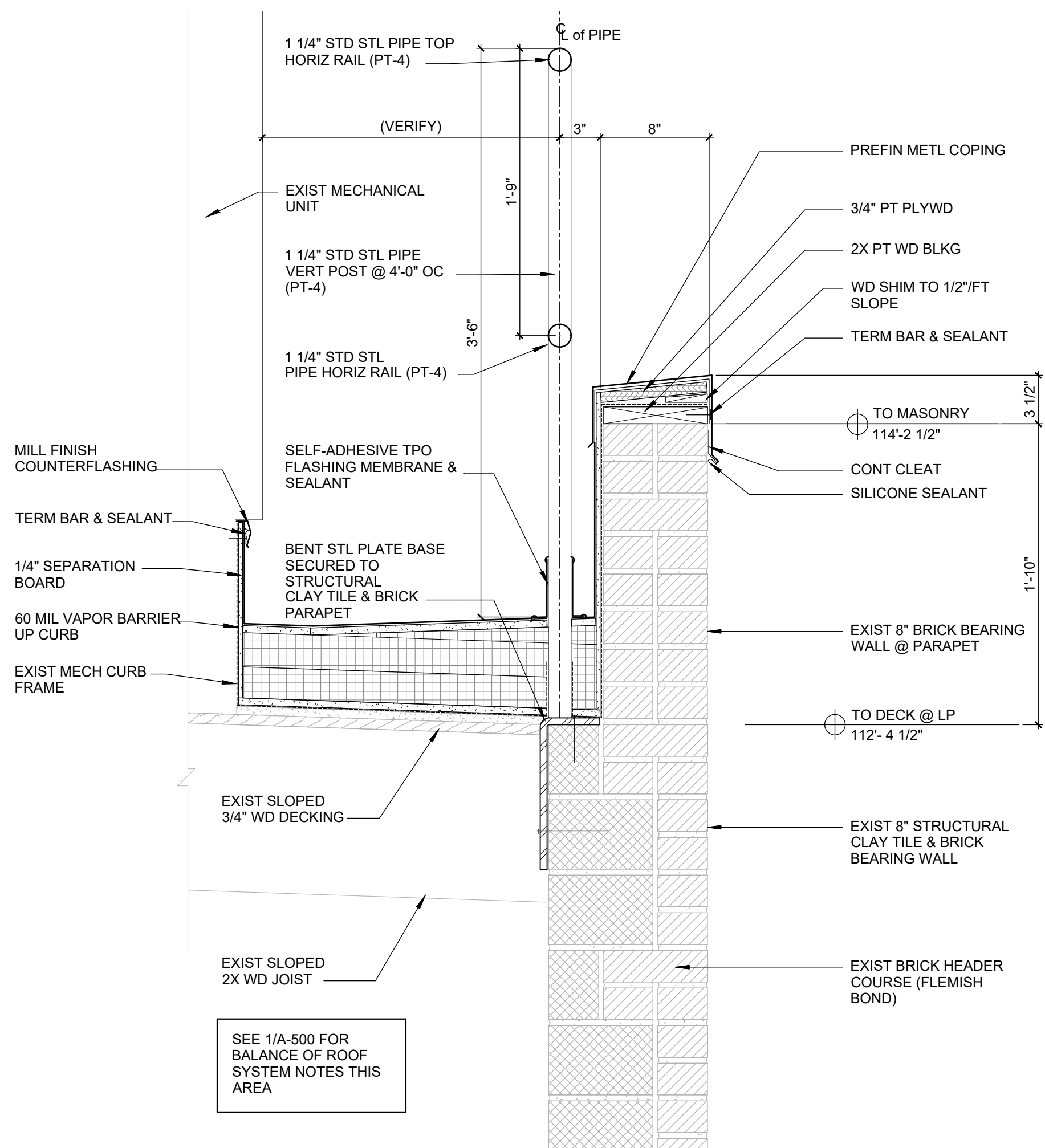
CAD DWG FILE: A-501.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
**ROOF
DETAILS:
PARAPETS**

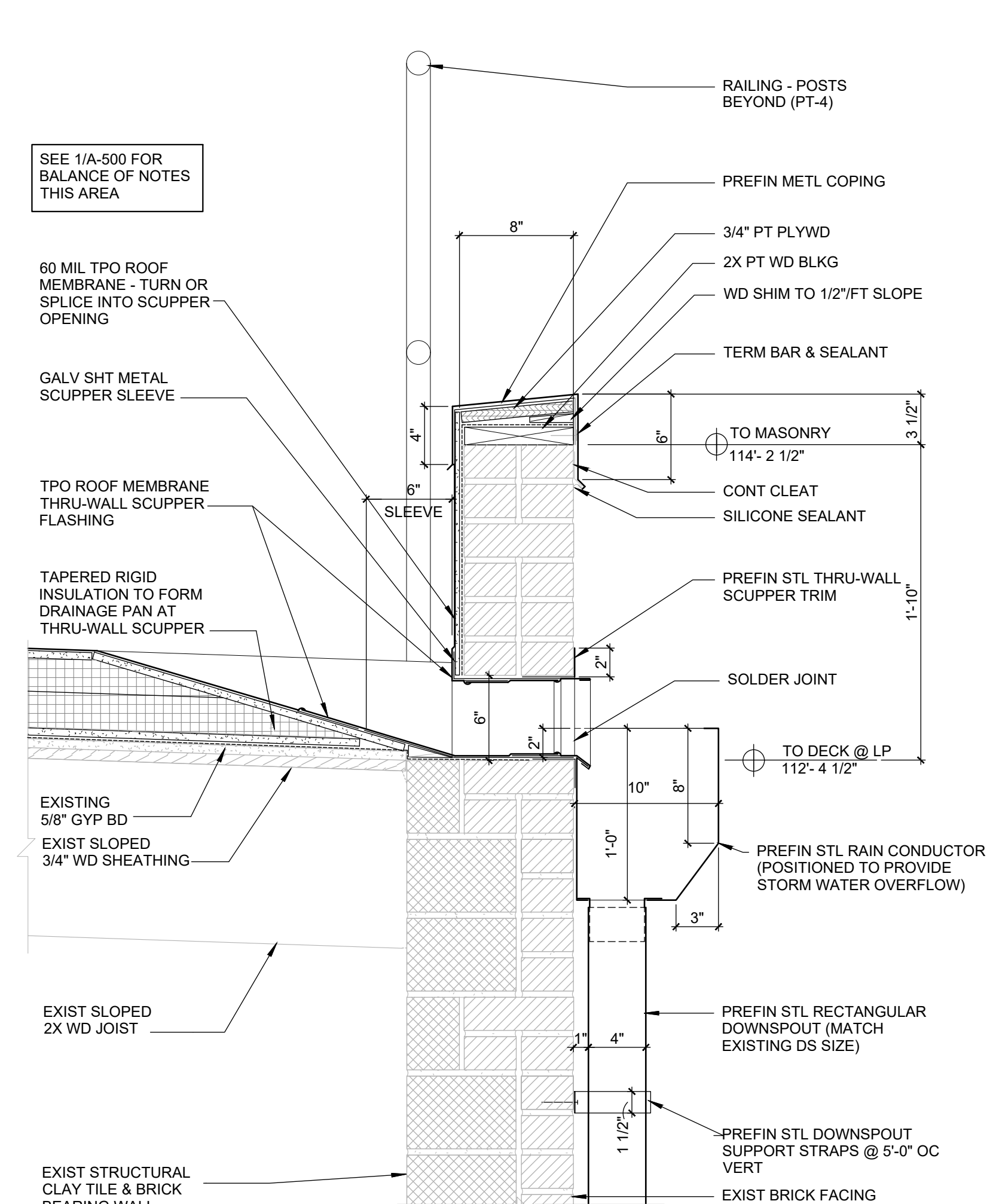
SHEET NUMBER:

A-501

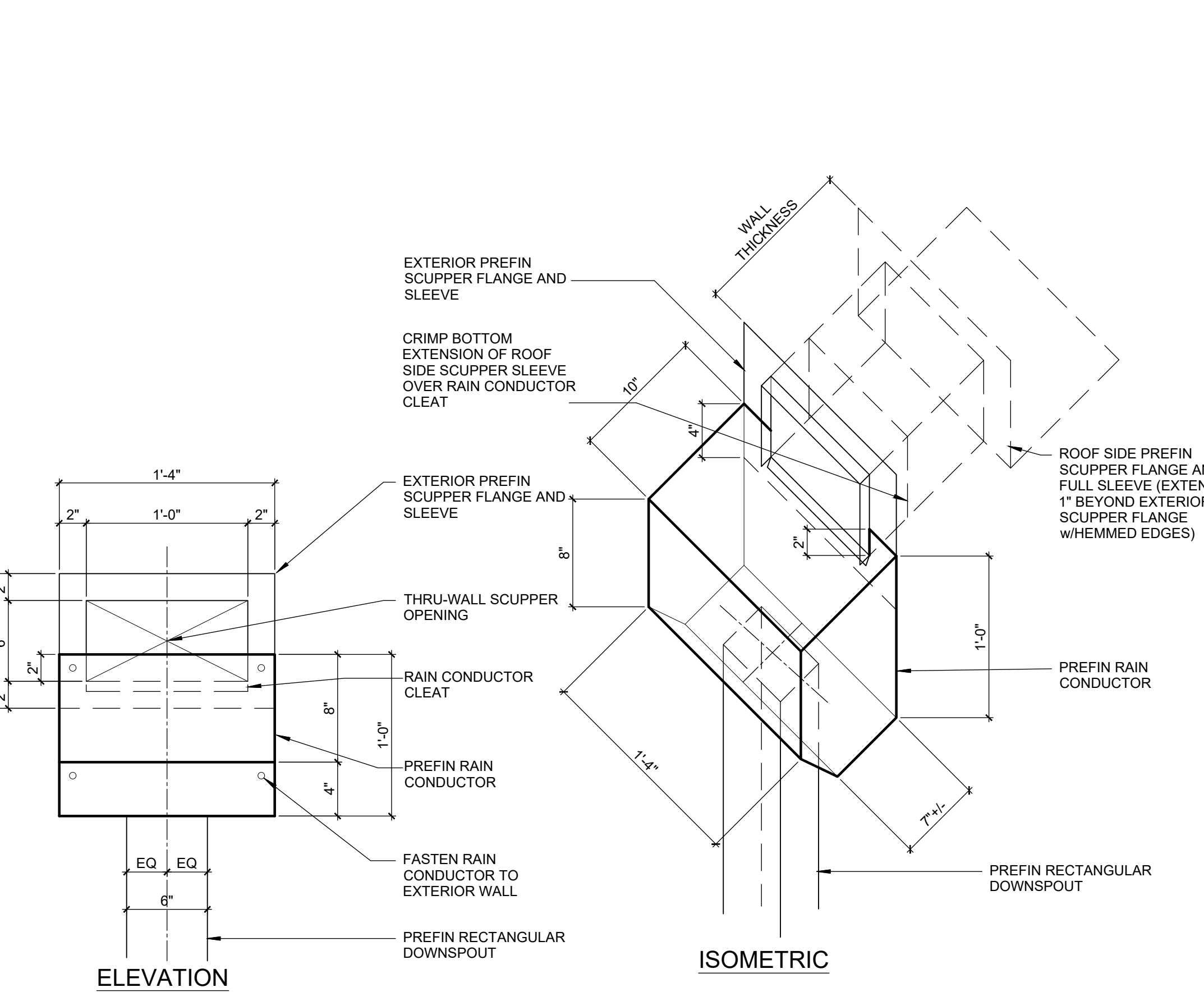
11 OF 21 SHEETS
05/03/2024



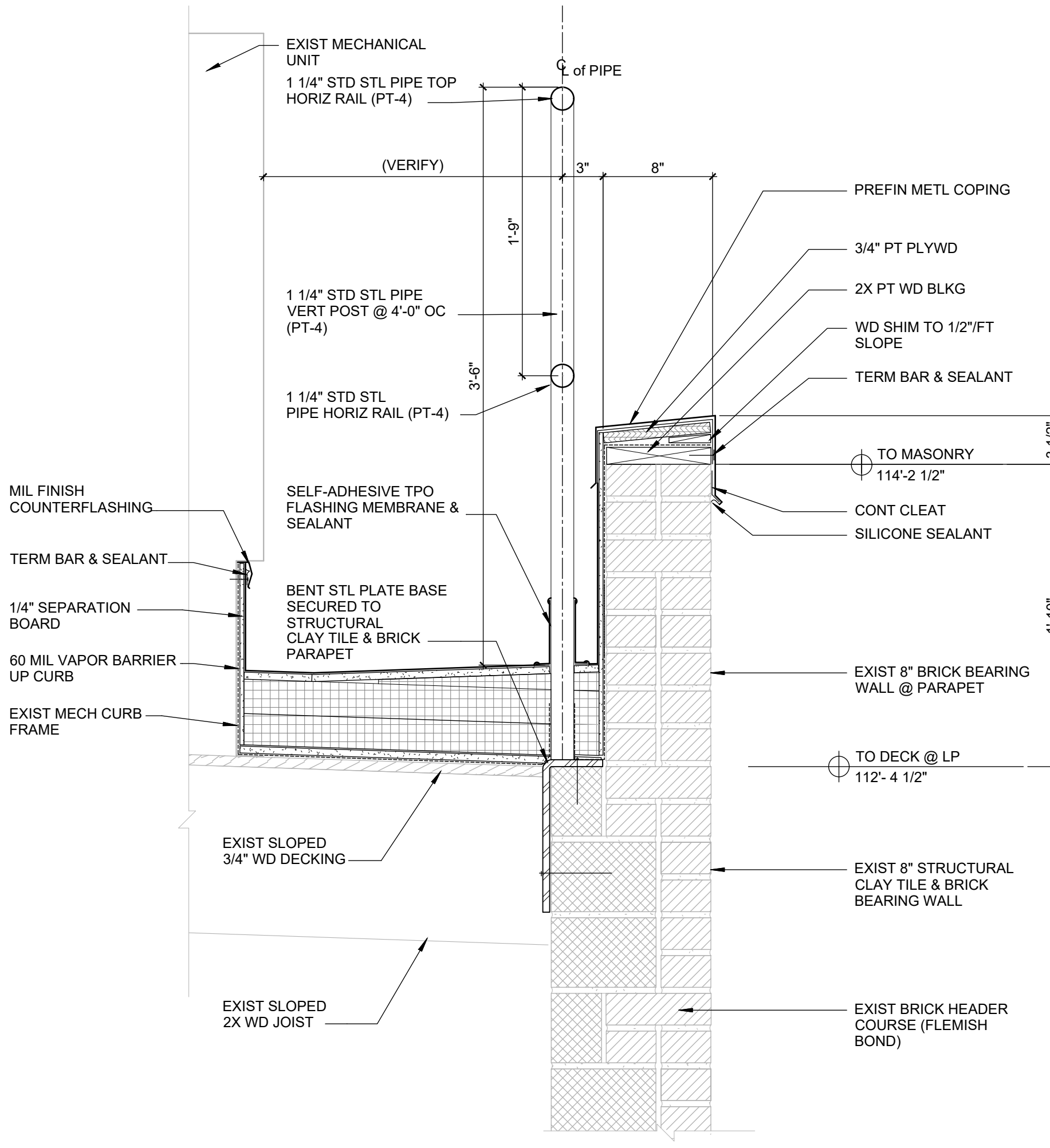
1 LOW ROOF PARAPET ROOF AND GUARDRAIL (BASE BID)
SCALE: 1 1/2" = 1'-0"
SEE DETAIL 1A/A-501 FOR ALTERNATE



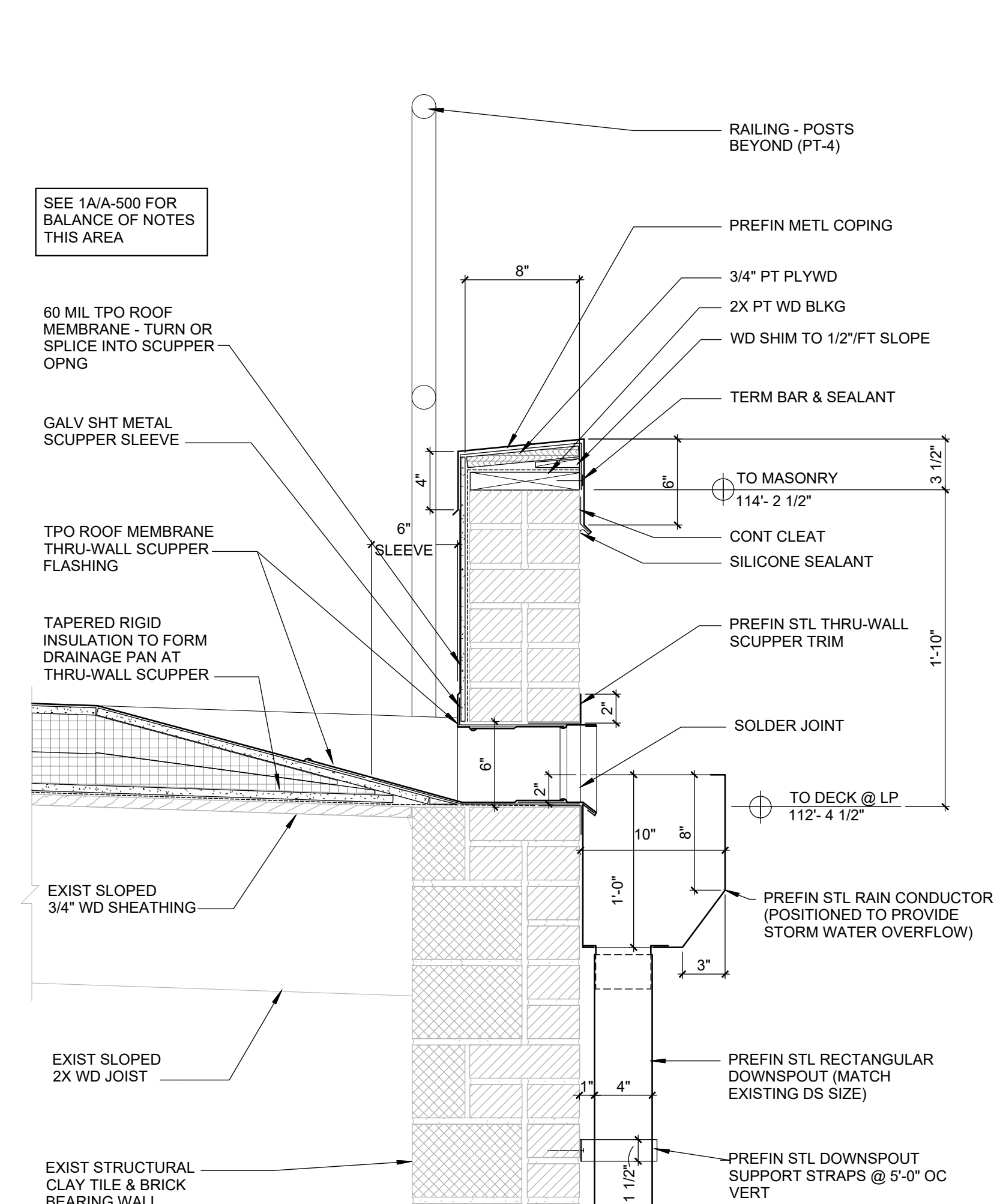
2 LOW ROOF PARAPET SCUPPER (BASE BID)
SCALE: 1 1/2" = 1'-0"
SEE DETAIL 2A/A-501 FOR ALTERNATE



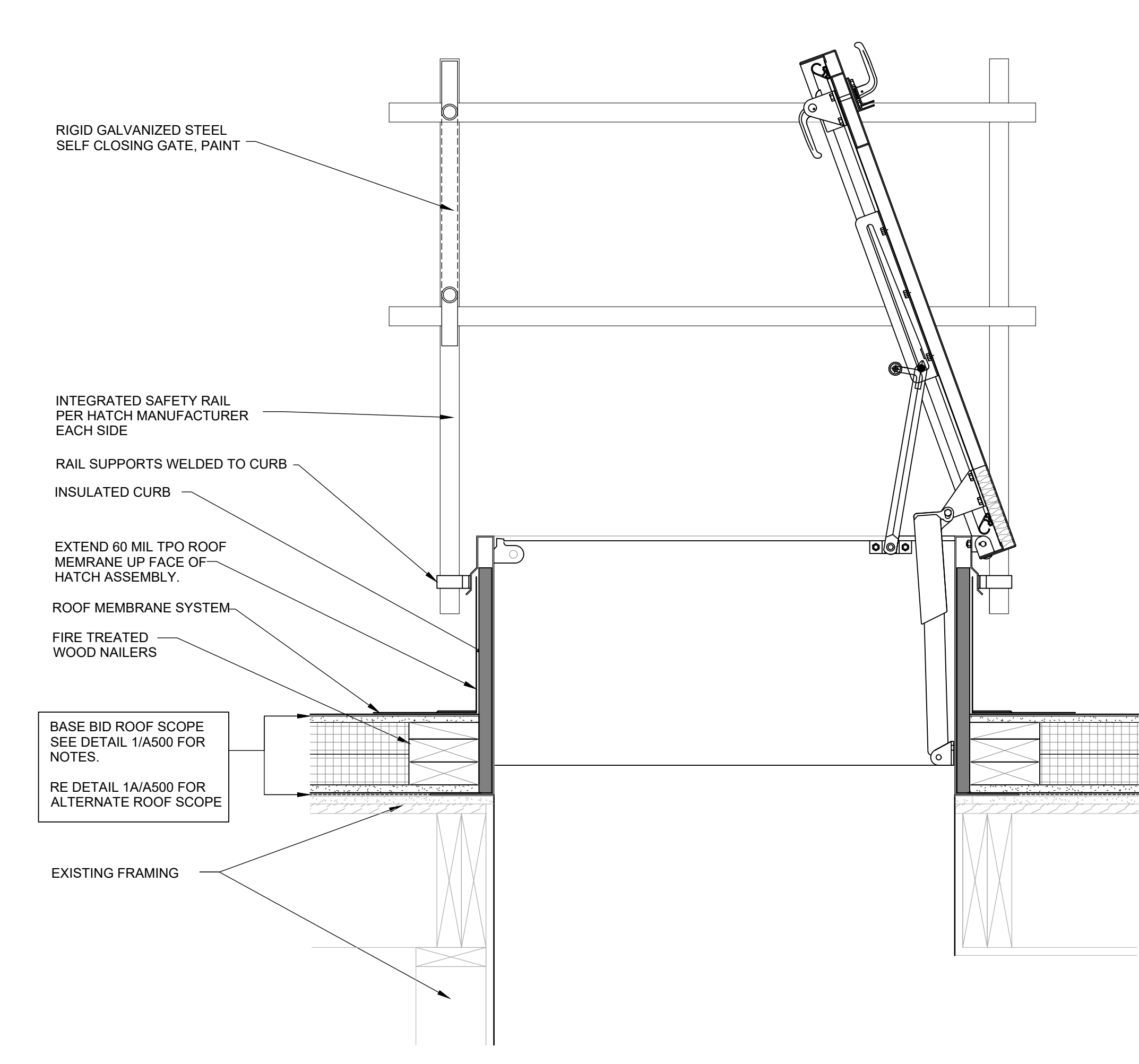
3 RAIN CONDUCTOR ELEVATION
NTS



1A LOW ROOF PARAPET ROOF AND GUARDRAIL (ALTERNATE)
SCALE: 1 1/2" = 1'-0"



2A LOW ROOF PARAPET SCUPPER (ALTERNATE)
SCALE: 1 1/2" = 1'-0"



4 ROOF HATCH DETAIL
SCALE: 1 1/2" = 1'-0"



5/3/2024

ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

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

ISSUE DATE: 05/03/2024

CAD DWG FILE: A-502.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

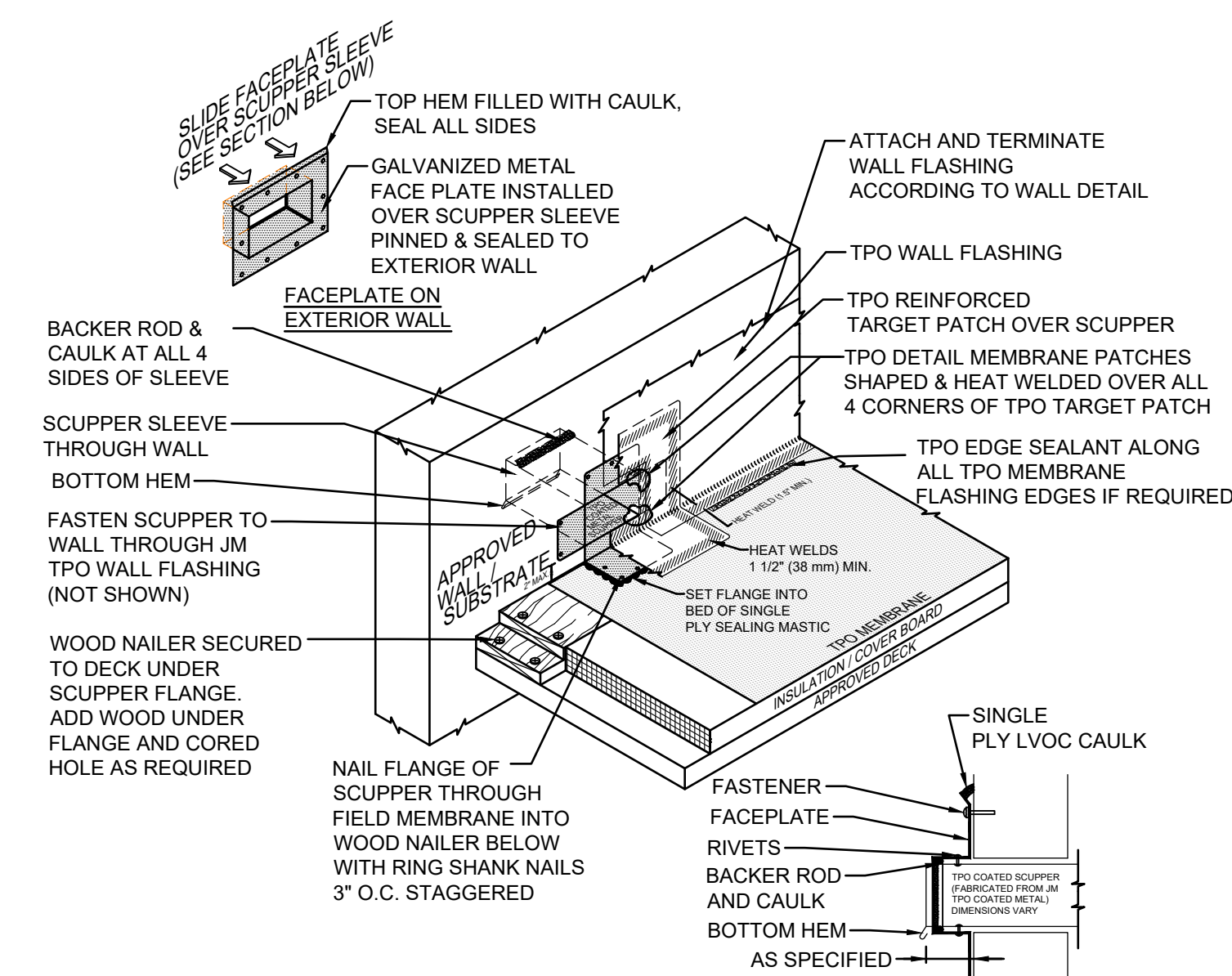
SHEET TITLE:

TYPICAL ROOF
DETAILS

SHEET NUMBER:

A-502

12 OF 21 SHEETS
05/03/2024



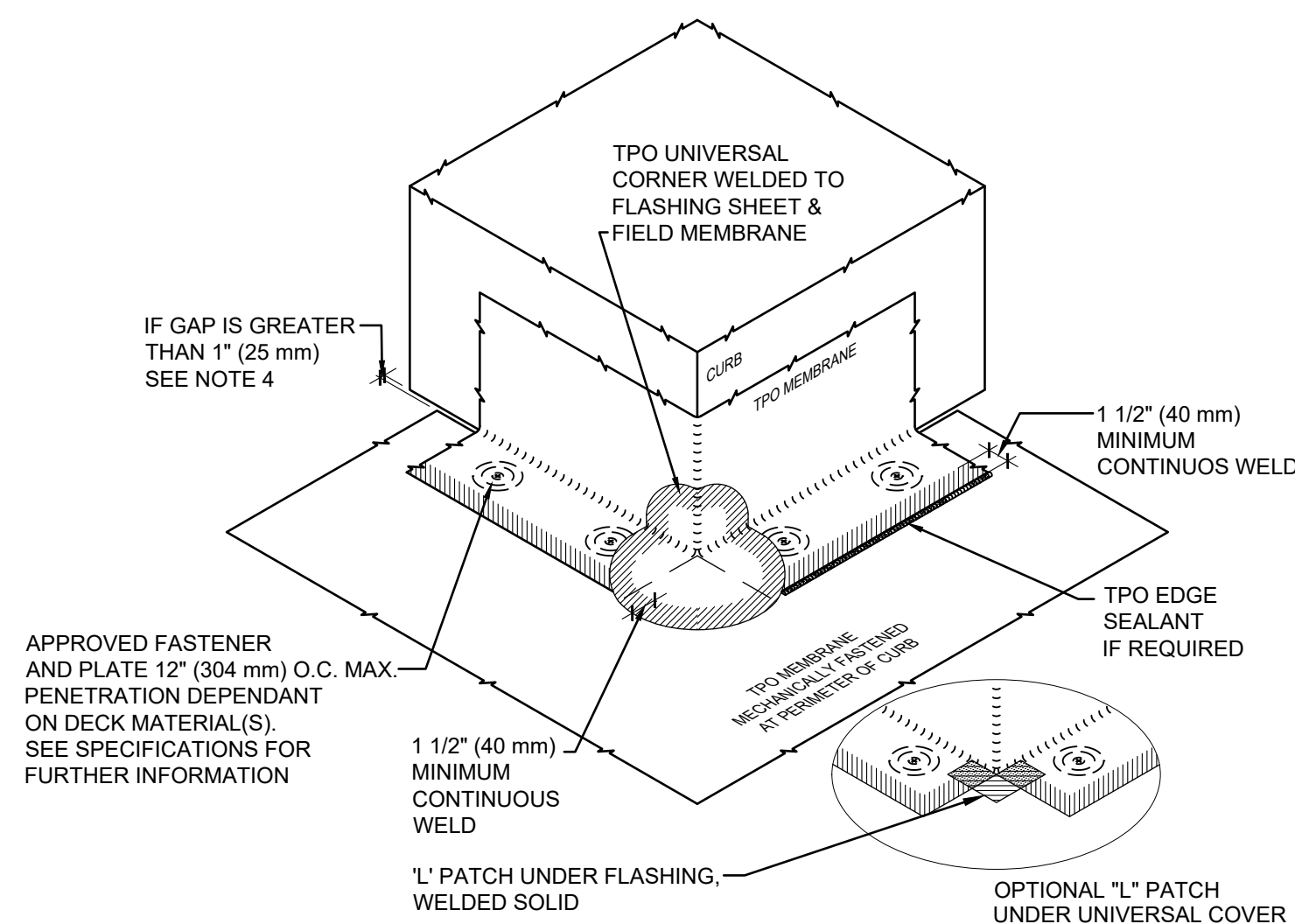
NOTES:

- PLEASE SEE ROOFING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.
- ANY CARPENTRY OR METAL WORK SHOULD BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS AND/OR PROJECT SPECIFICATIONS. THESE COMPONENTS SHOULD BE REVIEWED AND APPROVED BY A LICENSED DESIGN PROFESSIONAL.
- TPO EDGE SEALANT IS REQUIRED ON ALL CUT OR NON-ENCAPSULATED EDGES OF REINFORCED MEMBRANE. THIS INCLUDES FACTORY CUT MEMBRANE (SEE DETAIL T-MS-01)

SCUPPER SECTION AT EXTERIOR WALL

6 SCUPPER DETAIL

SCALE: NTS

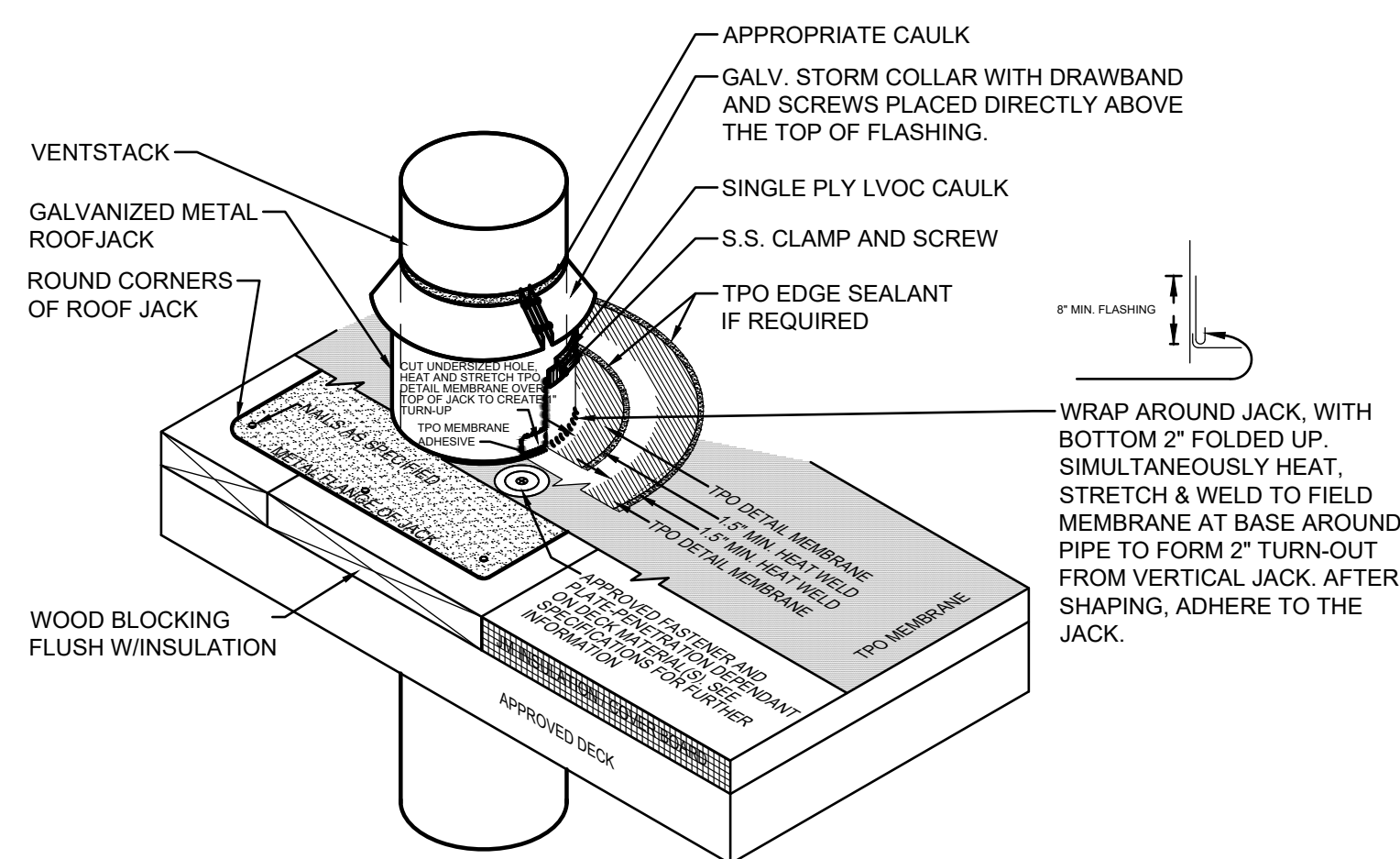


NOTES:

- PLEASE SEE ROOFING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.
- ANY CARPENTRY OR METAL WORK SHOULD BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS AND/OR PROJECT SPECIFICATIONS. THESE COMPONENTS SHOULD BE REVIEWED AND APPROVED BY A LICENSED DESIGN PROFESSIONAL.
- IF GAP OR CUT IN MEMBRANE IS GREATER THAN 1\"/>

5 OUTSIDE CORNER

SCALE: NTS

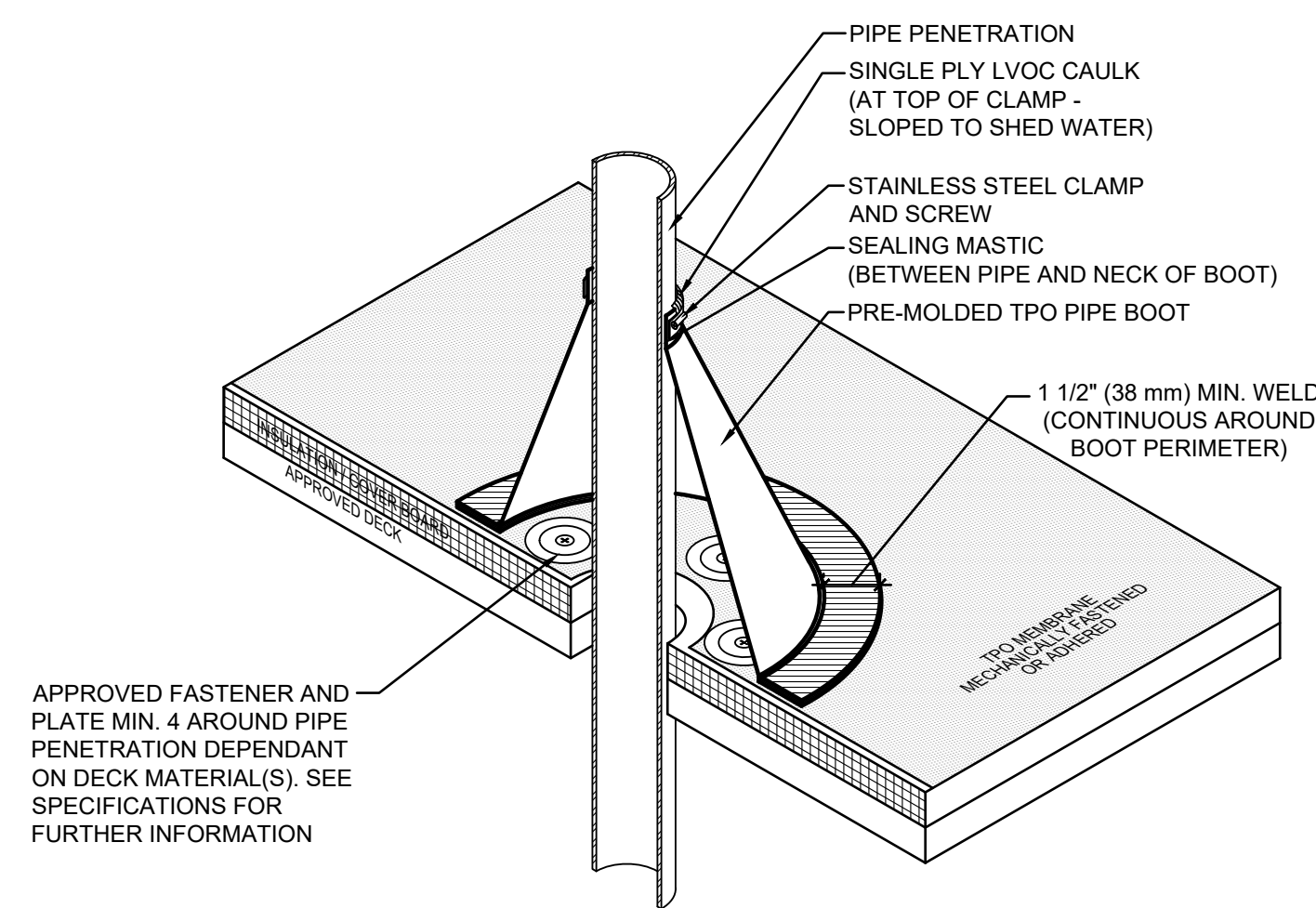


NOTES:

- PLEASE SEE SINGLE PLY FLASHING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.
- ANY CARPENTRY OR METAL WORK SHOULD BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS AND/OR PROJECT SPECIFICATIONS. THESE COMPONENTS SHOULD BE REVIEWED AND APPROVED BY A LICENSED DESIGN PROFESSIONAL. TPO EDGE SEALANT IS REQUIRED ON ALL CUT OR NON-ENCAPSULATED EDGES OF REINFORCED MEMBRANE. THIS INCLUDES FACTORY CUT MEMBRANE (SEE DETAIL T-MS-01)

1 VENT PIPE DETAIL

SCALE: NTS

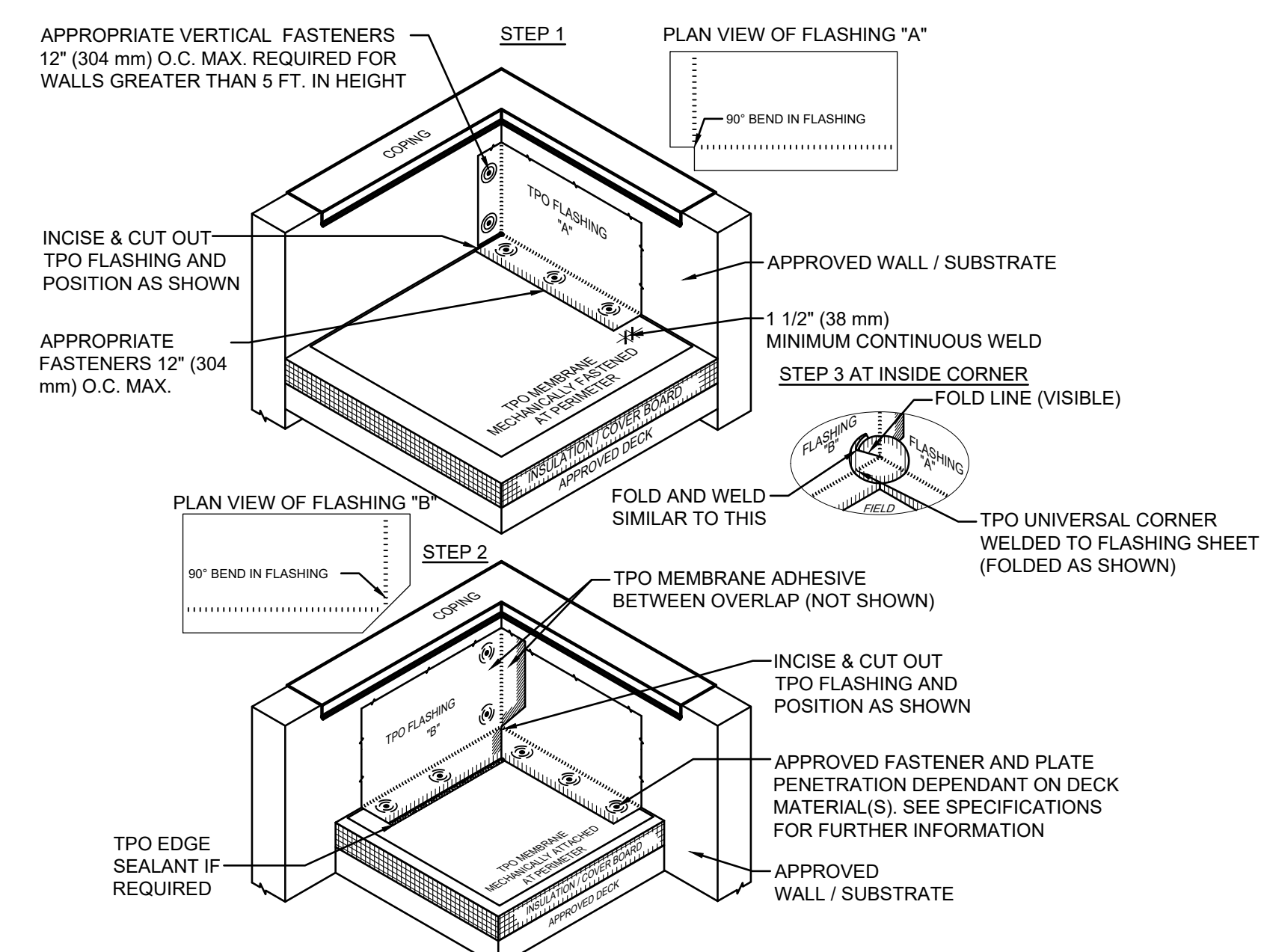


NOTES:

- PLEASE SEE SINGLE PLY FLASHING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.
- ANY CARPENTRY OR METAL WORK SHOULD BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS AND/OR PROJECT SPECIFICATIONS. THESE COMPONENTS SHOULD BE REVIEWED AND APPROVED BY A LICENSED DESIGN PROFESSIONAL.

2 PIPE PENETRATION DETAIL

SCALE: NTS

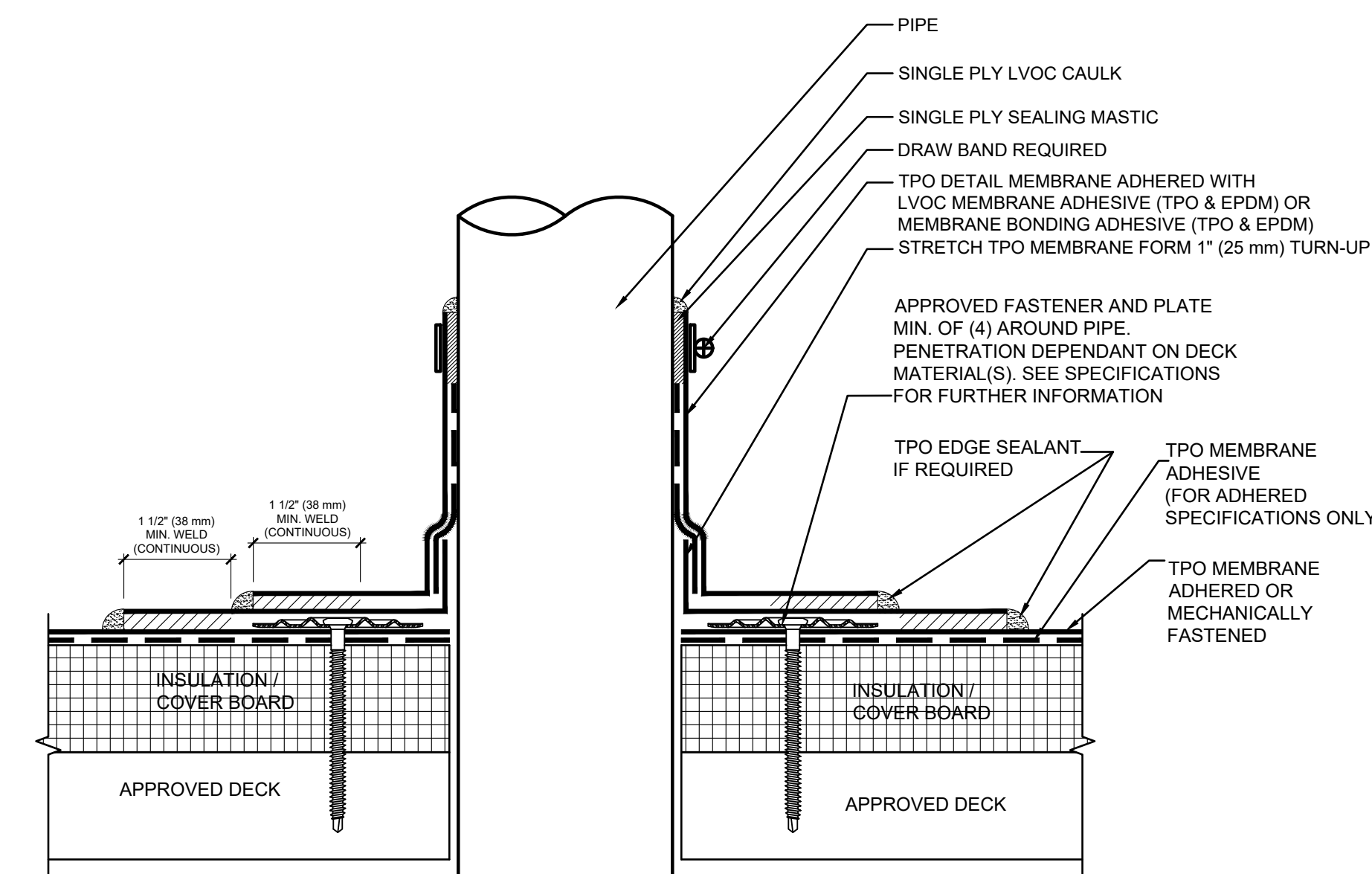


NOTES:

- PLEASE SEE SINGLE PLY FLASHING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.
- ANY CARPENTRY OR METAL WORK SHOULD BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS AND/OR PROJECT SPECS. THESE COMPONENTS SHOULD BE REVIEWED AND APPROVED BY A LICENSED DESIGN PROFESSIONAL.
- JM TPO EDGE SEALANT IS REQUIRED ON ALL CUT OR NON ENCAPSULATED EDGES OF REINFORCED MEMBRANE. THIS INCLUDES FACTORY CUT EDGES (SEE DETAIL T-MS-01).

4 INSIDE CORNER

SCALE: NTS



NOTES:

- DETAILS TO BE USED IN CONJUNCTION WITH GUIDE SPECIFICATIONS CONTAINING REQUIREMENTS FOR NAILERS, INSULATION, ETC.
- ON RE-ROOF OR RECOVER PROJECTS, VENT PIPES MUST BE CLEANED OF LARGE DEPOSITS OF ASPHALT. ALUMINUM TAPE IS WRAPPED AROUND THE PIPE AS A SEPARATION LAYER. NEW ASPHALT-COATED CAST IRON PIPES MUST BE WRAPPED WITH ALUMINUM TAPE.
- TPO EDGE SEALANT IS REQUIRED ON ALL CUT OR NON ENCAPSULATED EDGES OF REINFORCED MEMBRANE. THIS INCLUDES FACTORY CUT MEMBRANE (SEE DETAIL T-MS-01).

3 PIPE PENETRATION DETAIL

SCALE: NTS



ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

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

ISSUE DATE: 05/03/2024

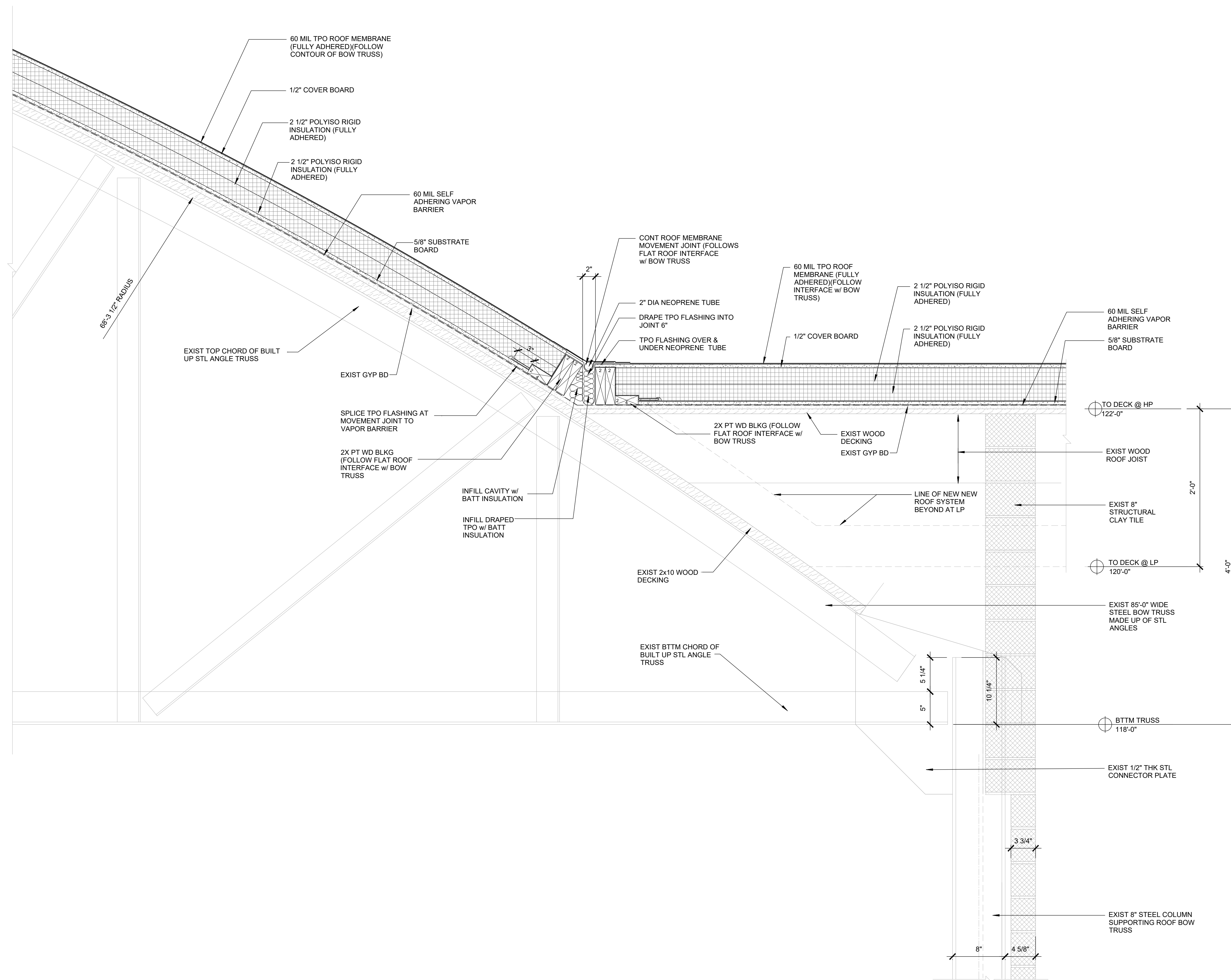
CAD DWG FILE: A-503.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
ROOF DETAILS

SHEET NUMBER:

A-503

13 OF 21 SHEETS
05/03/2024



1 BOW TRUSS AT FLAT ROOF

SCALE: 1/2" = 1'-0"

SEE DETAIL 1/A-504 FOR ALTERNATE



ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

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

ISSUE DATE: 05/03/2024

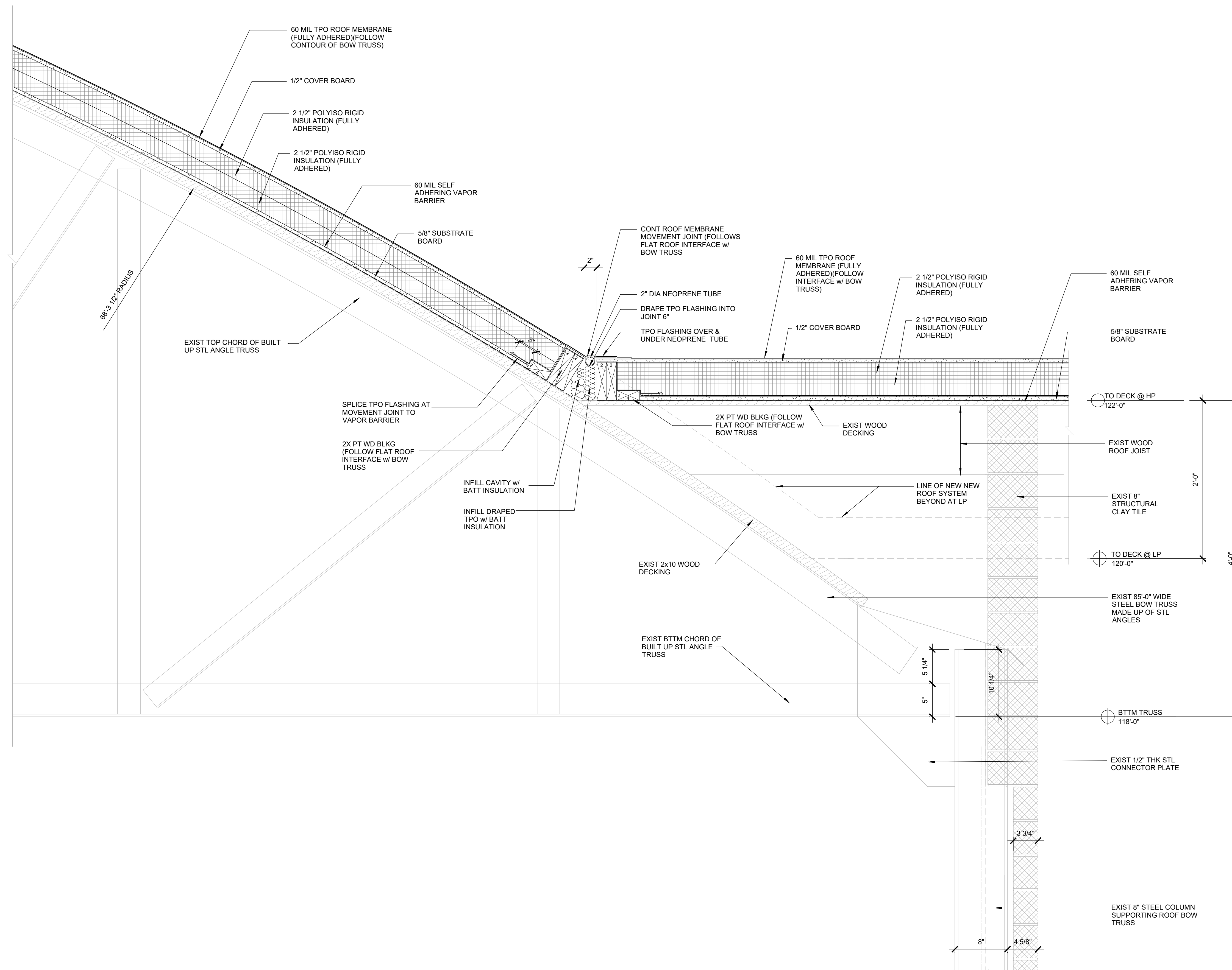
CAD DWG FILE: A-504.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
**ROOF DETAIL
ALTERNATE**

SHEET NUMBER:

A-504

14 OF 21 SHEETS
05/03/2024



1 BOW TRUSS AT FLAT ROOF ALTERNATE #1

SCALE: 1/2" = 1'-0"



ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/03/2024

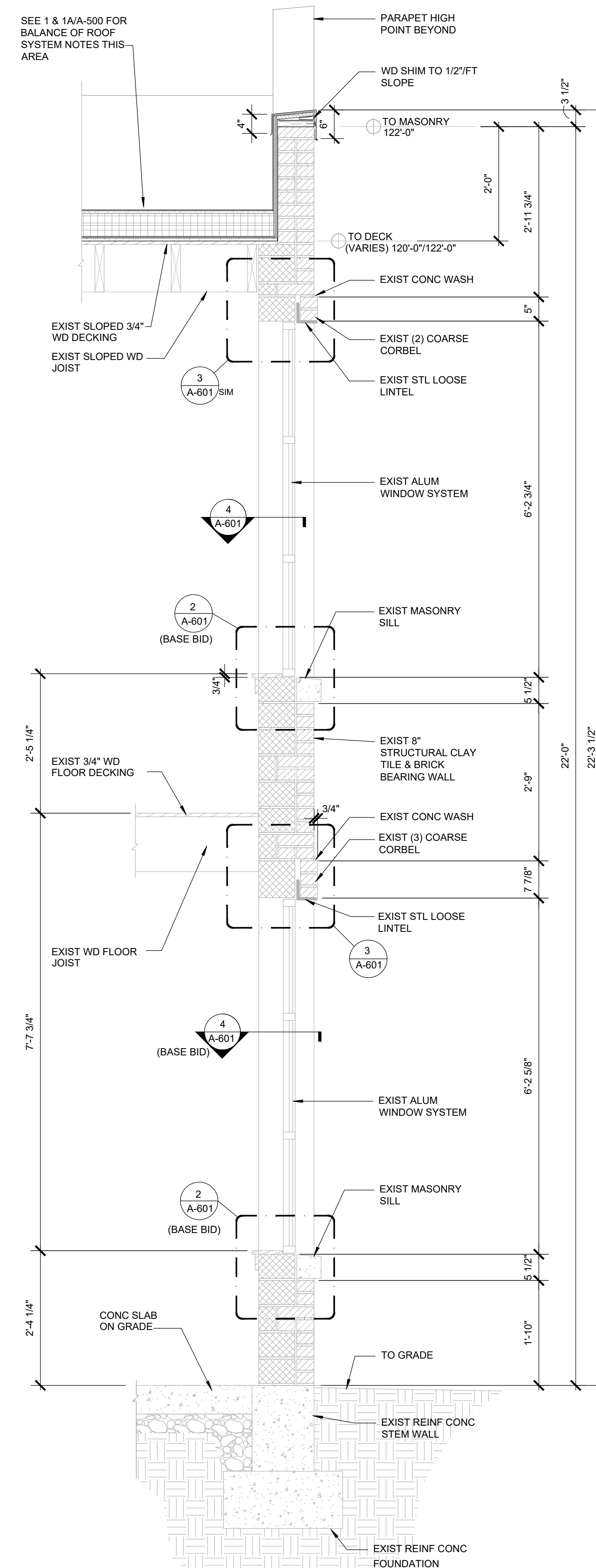
CAD DWG FILE: A-505.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
WALL SECTIONS

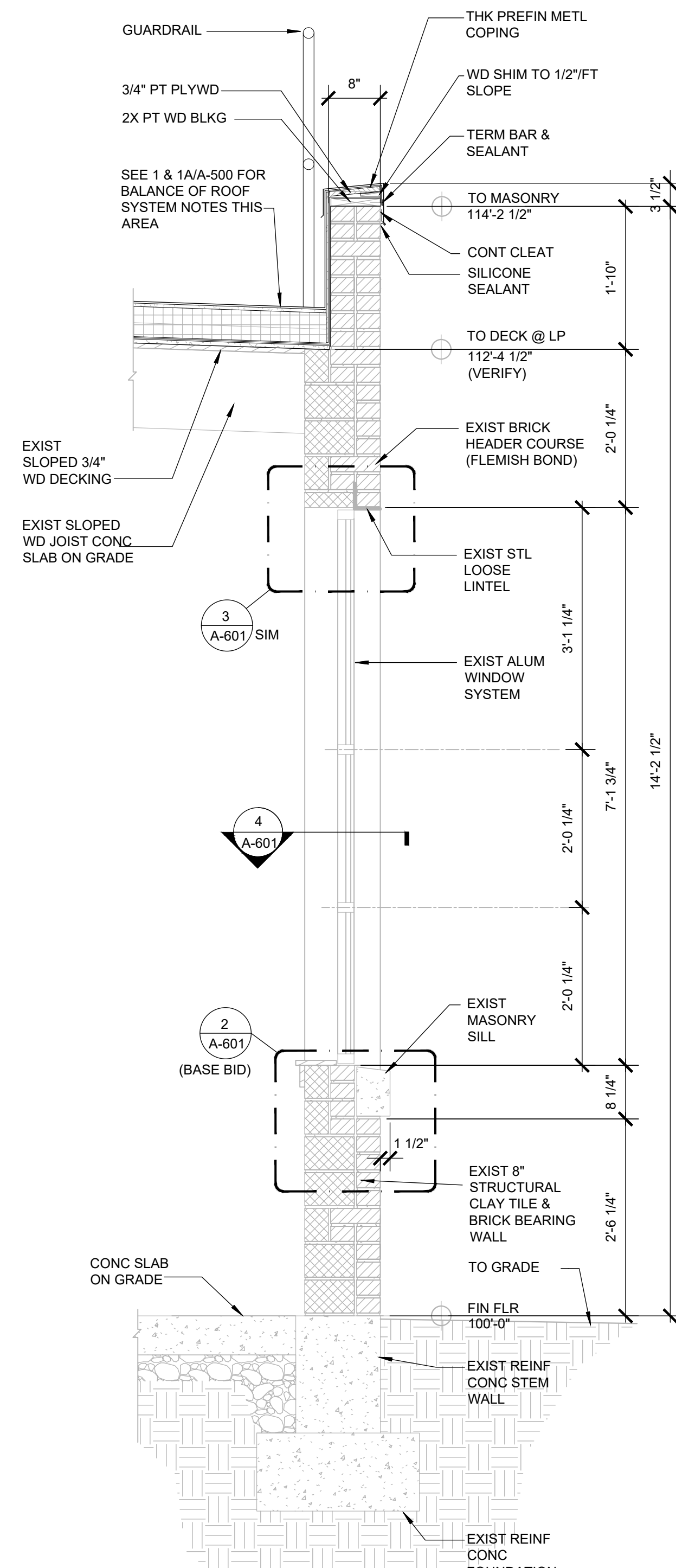
SHEET NUMBER:

A-505

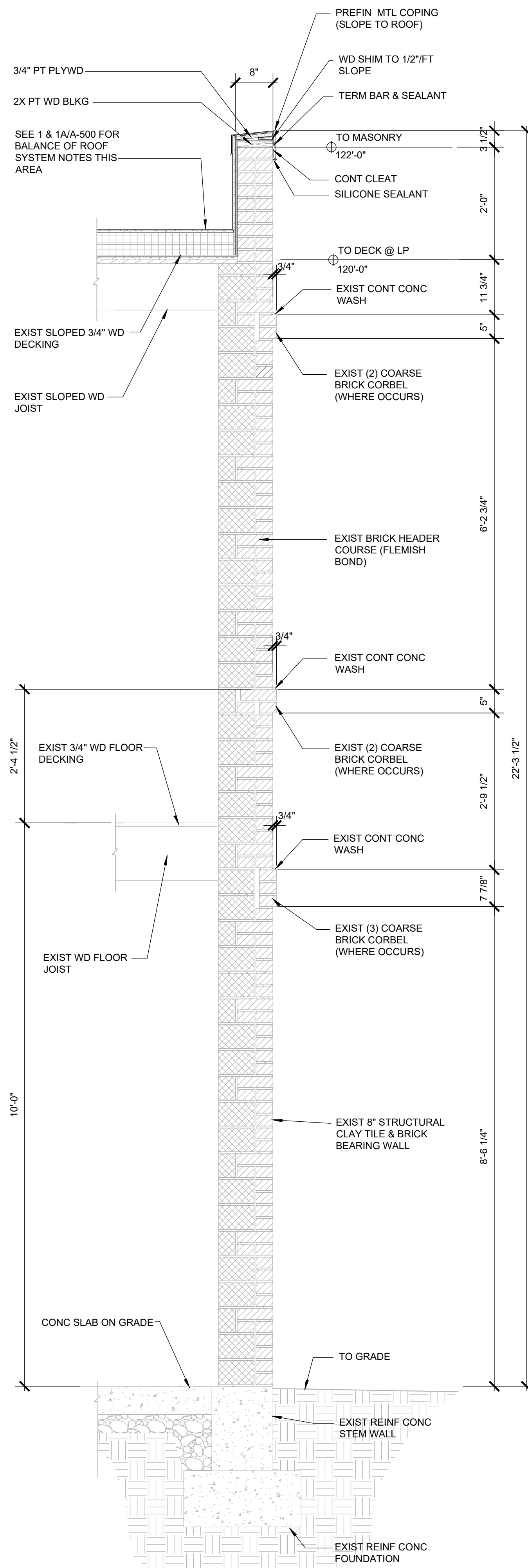
15 OF 21 SHEETS
05/03/2024



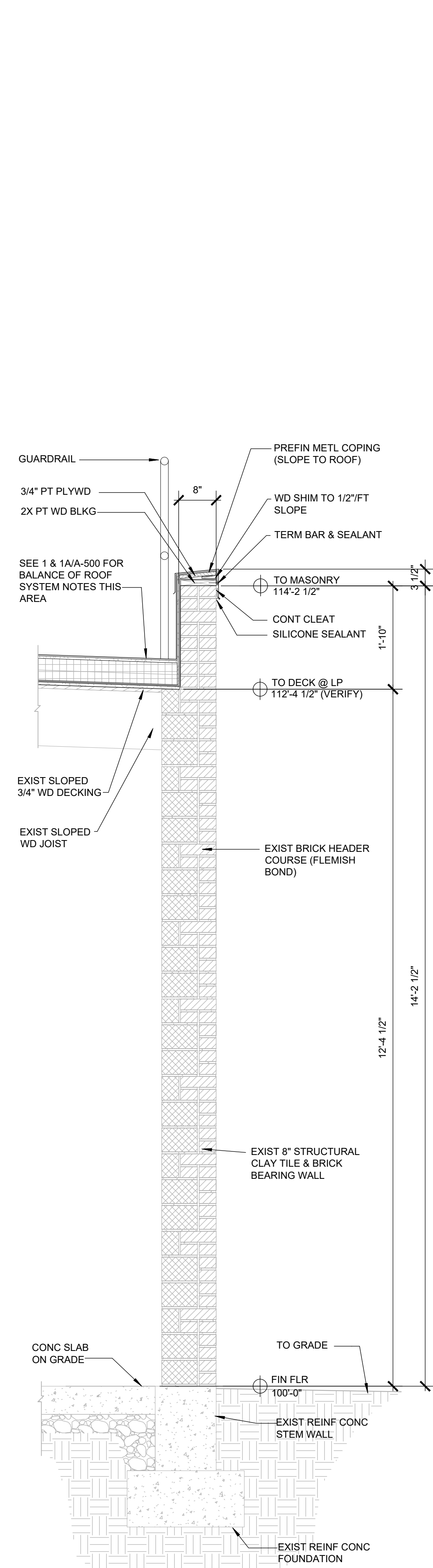
4 WALL SECTION - HIGH ROOF WINDOWS
SCALE: 3/4" = 1'-0"



3 WALL SECTION - LOW ROOF WINDOWS
SCALE: 3/4" = 1'-0"



2 HIGH ROOF WALL SECTION
SCALE: 3/4" = 1'-0"



1 LOW ROOF WALL SECTION
SCALE: 3/4" = 1'-0"



5/3/2024

ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

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

ISSUE DATE: 05/03/2024

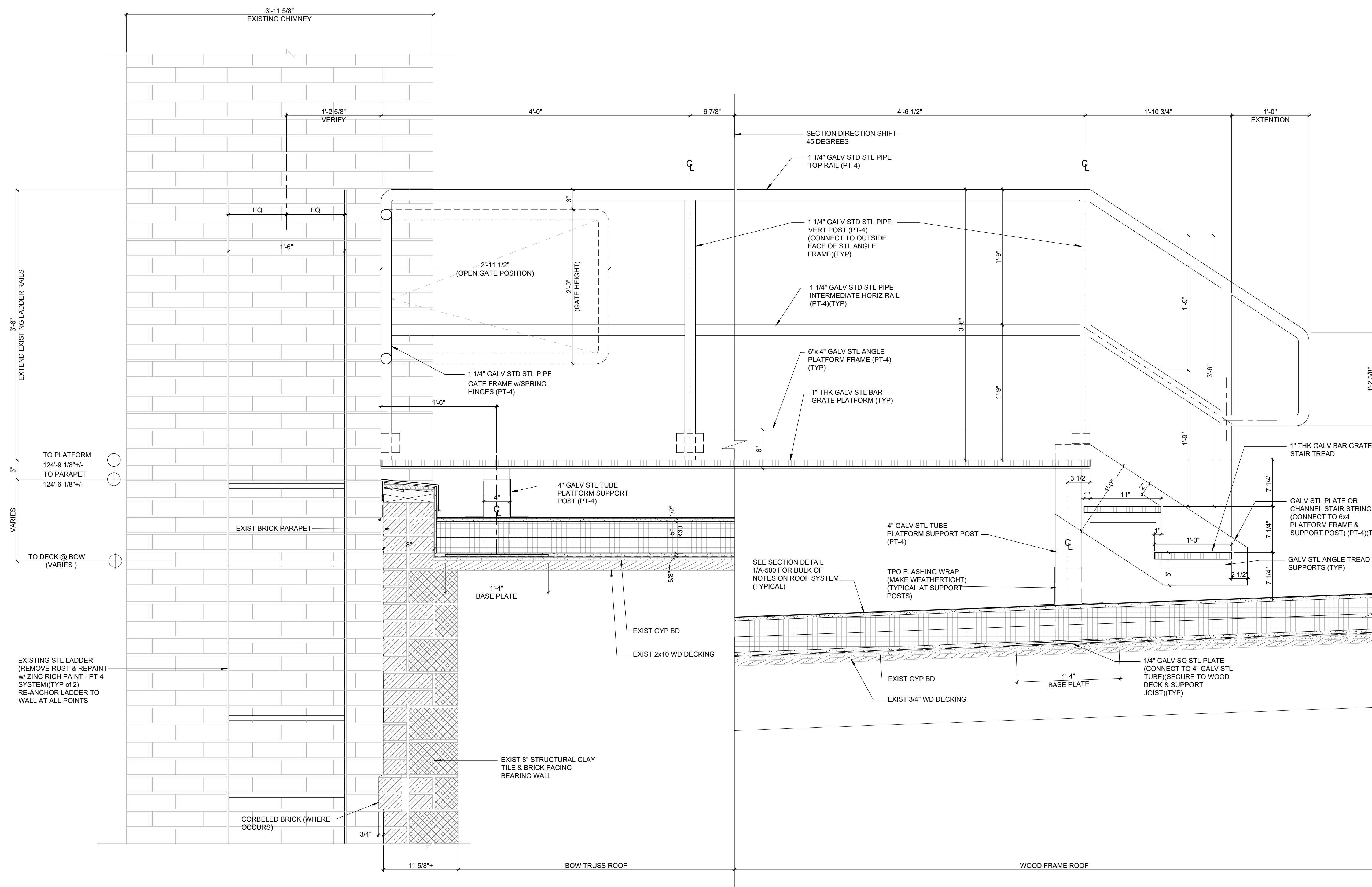
CAD DWG FILE: A-506.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
SECTION DETAIL

SHEET NUMBER:

A-506

16 OF 21 SHEETS
05/03/2024



1 SECTION DETAIL - LADDER ACCESS PLATFORM (BASE BID)
SCALE: 1/12" = 1'-0"

SEE DETAIL 1/A-507 FOR ALTERNATE



5/3/2024

ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

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

ISSUE DATE: 05/03/2024

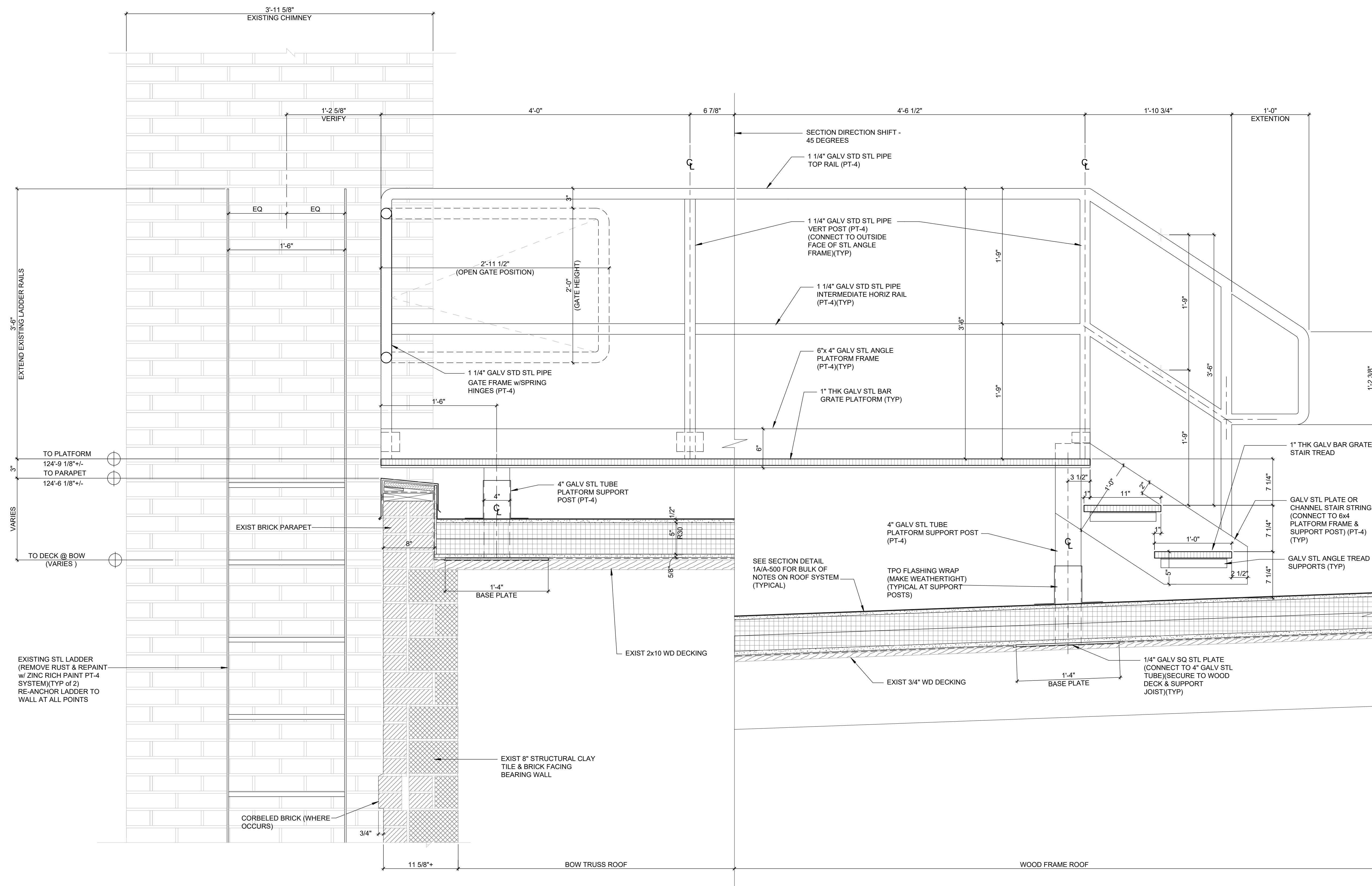
CAD DWG FILE: A-507.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
SECTION DETAIL
ALTERNATE

SHEET NUMBER:

A-507

17 OF 21 SHEETS
05/03/2024



1 SECTION DETAIL - LADDER ACCESS PLATFORM (ALTERNATE)
SCALE: 1/2" = 1'-0"



ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/03/2024

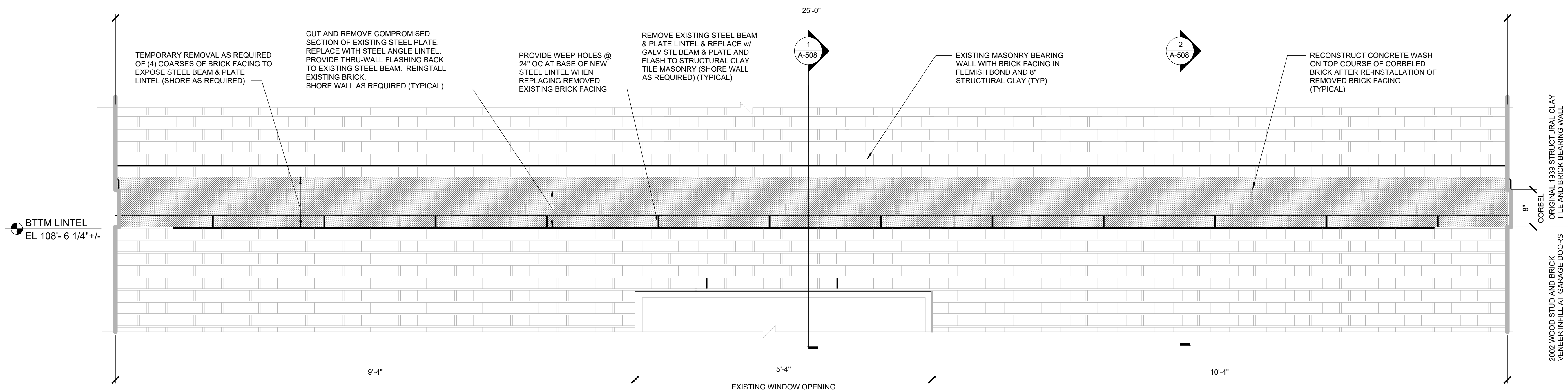
CAD DWG FILE: A-508.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
LINTEL REPAIR

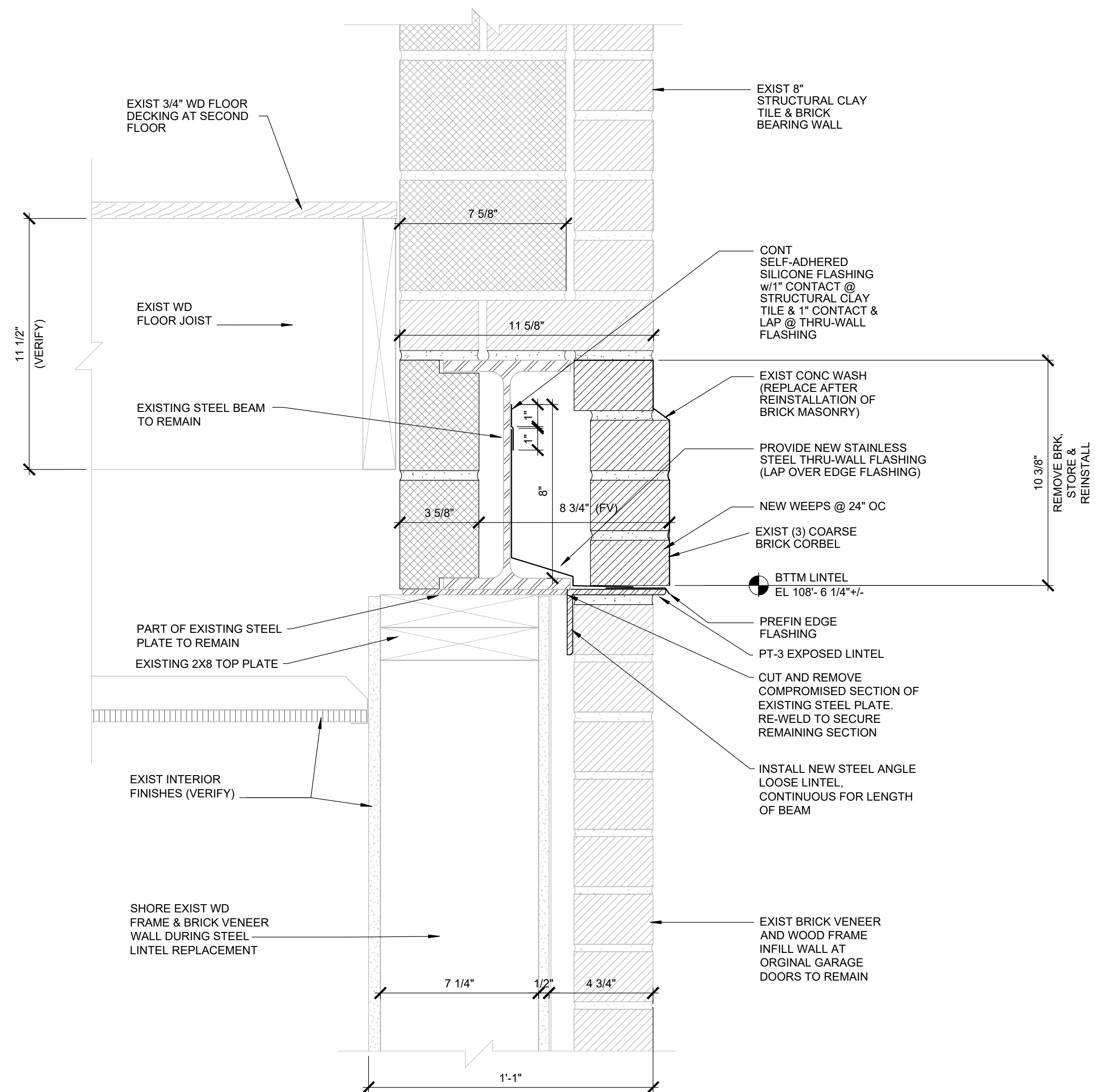
SHEET NUMBER:

A-508

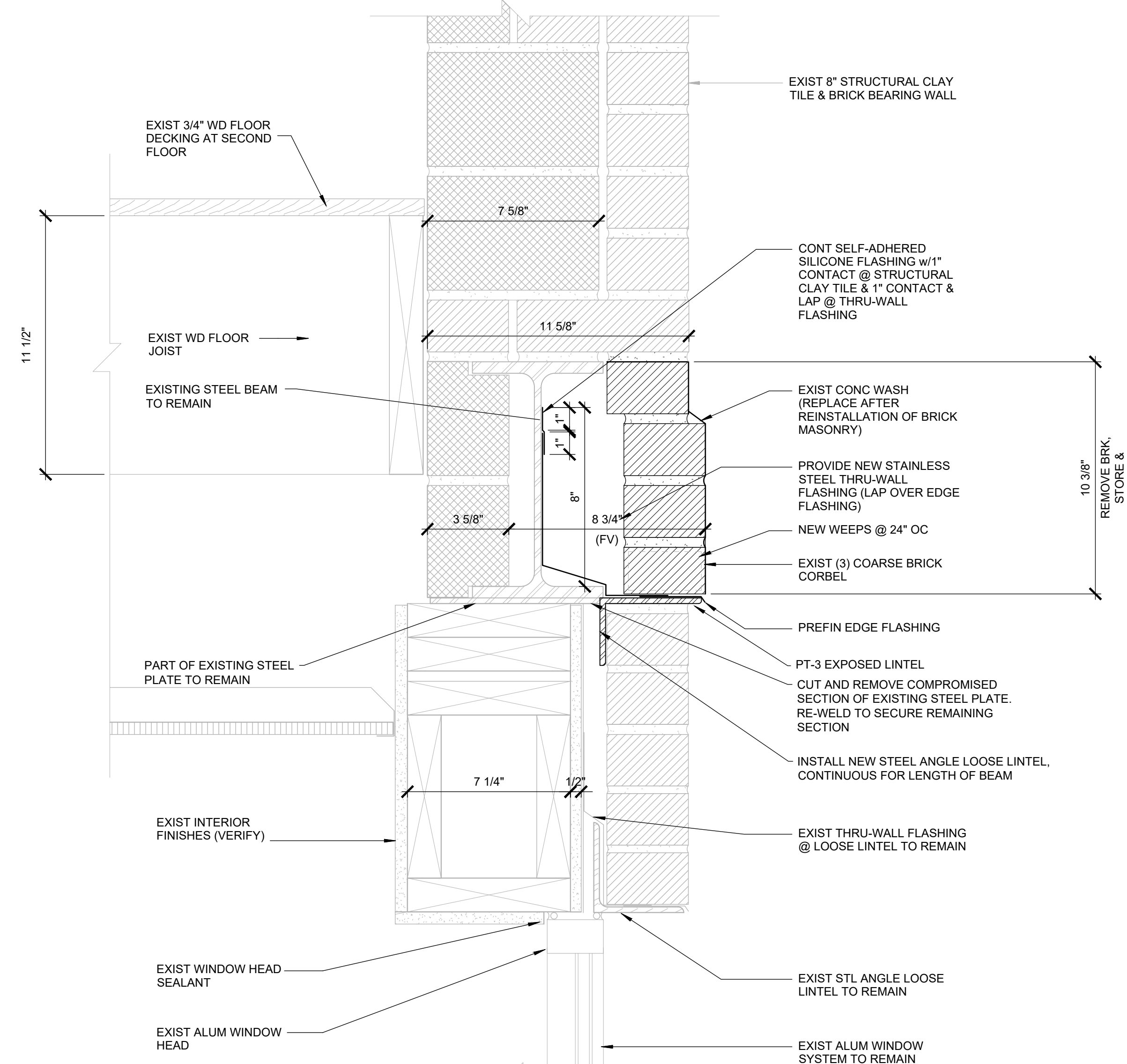
18 OF 21 SHEETS
05/03/2024



3 ENLARGED ELEVATION - NORTHWEST FACADE
SCALE: 1" = 1'-0"



2 SECTION DETAIL - ORIGINAL GARAGE DOOR LINTEL @ VENEER
SCALE: 3" = 1'-0"



1 SECTION DETAIL - ORIGINAL GARAGE DOOR LINTEL @ WINDOW
SCALE: 3" = 1'-0"



5/3/2024

ETEGRA
12813 FLUSHING MEADOWS DRIVE SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

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

ISSUE DATE: 05/03/2024

CAD DWG FILE: A-600.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:

**ROOM FINISH
SCHEDULE**

SHEET NUMBER:

A-600

19 OF 21 SHEETS
05/03/2024

ROOM FINISH SCHEDULE

RM #	NAME	FLOOR		BASE		WALL			CEILING		NOTES
		COMPLETE ROOM	FINISH	COMPLETE ROOM	FINISH	WALLS (N S E W)	SPECIFIC PATCH AREAS - RE PLAN	FINISH	*PAINT WINDOW SILLS	SPECIFIC PATCH AREAS - RE PLAN	
GROUND FLOOR											
A101	FOYER										
A102	CONFERENCE ROOM								X	X	ACT-1
A103	OFFICE								X		
A104	OFFICE									X	ACT-1
A105	OFFICE								X	X	ACT-1
A106	STAIR										
A107	CORRIDOR									X	ACT-1
A108	CLASSROOM	X	CPT-1	X	VB-1				X		
A109	RECRUITER								X		
A110	NOT USED										
A111	NOT USED										
A112	FOYER					W		PT-1			
A113	CLASSROOM								X		
A114	ASSEMBLY HALL						X	PT-1	X	X	ACT-1
A115	WEAPONS VAULT										
A116	SUPPLY						X	PT-1	X	X	GYP/PT-2
A117	RAISED PLATFORM										
A118	STAIR										
A119	STAIR										
A120	CHAIR STORAGE						X	PT-1			
A121	JANITOR										
A122	ELECTRICAL	X	VCT-1	X	VB-1		X	PT-1	X	X	ACT-1
A123	CORRIDOR								X		
A124	WOMEN										
A125	SHOWER										
A126	MEN										
A127	SHOWER										
A128	FOOD STORAGE						X	PT-1	X		
A129	FOOD PREP					N		PT-1	X		
A130	SCULLERY										
SECOND FLOOR											
A201	COMMANDER								X	X	ACT-1
A202	DATA/COM ROOM								X		
A203	MECHANICAL										
A204	STAIR										
A205	CLASSROOM	X	VCT-1	X	VB-1	W		PT-1	X	X	ACT-1
A206	STAIR										
A207	MECHANICAL										
A208	CORRIDOR						X	PT-1	X		
A209	CLASSROOM	X	VCT-1	X	VB-1	N S E W		PT-1	X	X	ACT-1
A210	SUPPLY STORAGE						X	PT-1	X		
A211	STAIR	X	VCT-1	X	VB-1						
A212	WEIGHT ROOM	X	VCT-1	X	VB-1		X	PT-1	X		
A213	MEZZANINE									X	ACT-1

*NOTE: DO NOT PAINT OVER WINDOW SILLS THAT HAVE PLASTIC LAMINATE OR CERAMIC TILES

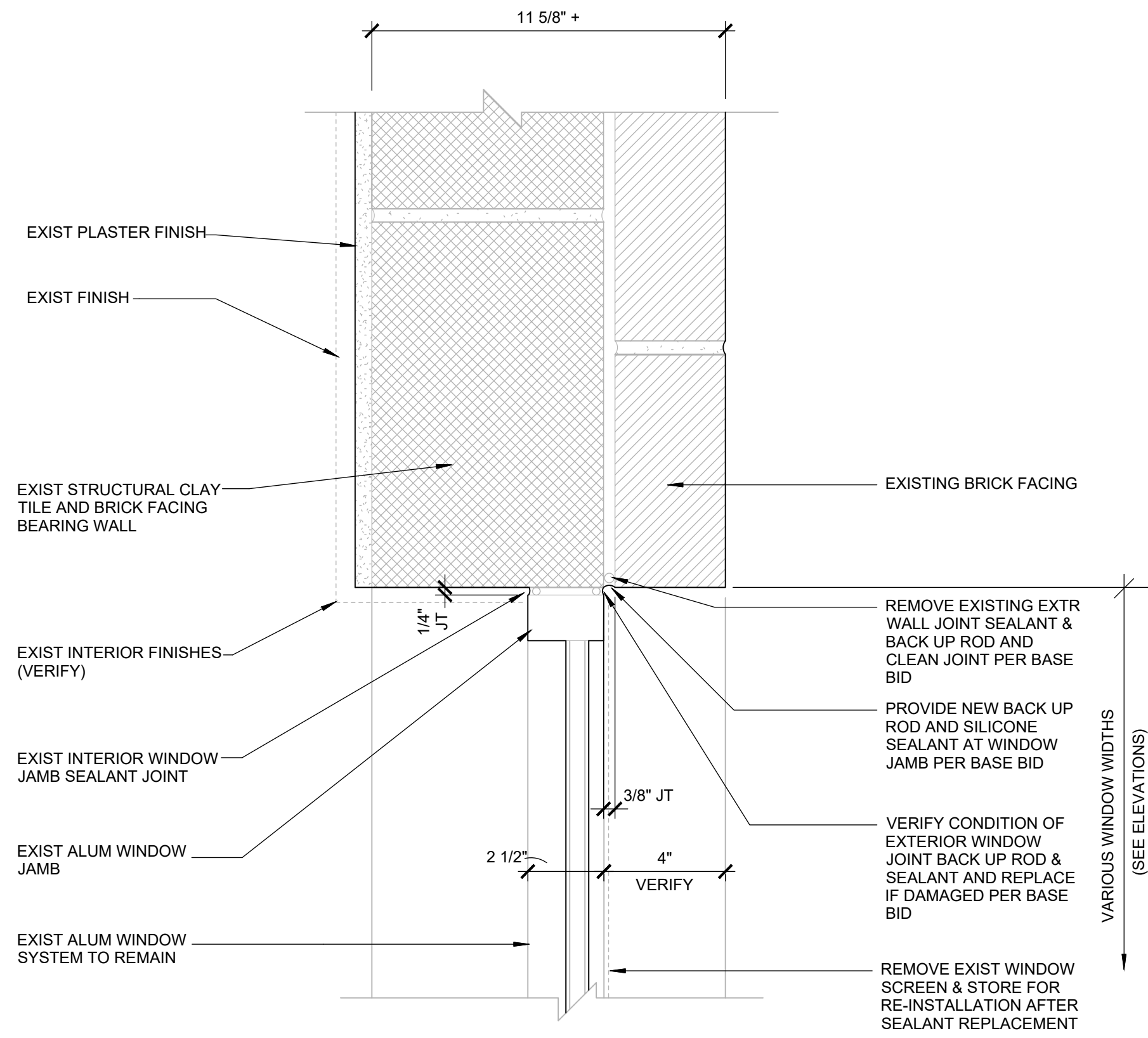
WALL SECTION TO REPAINT
MATCH COLORS AND WAINSCOT PATTERN. INCLUDE
DOORS, DOOR FRAMES, JAMBS, RETURNS, EXPOSED
CONDUITS, ETC FOR A COMPLETE, THOROUGH
PAINTING EFFORT



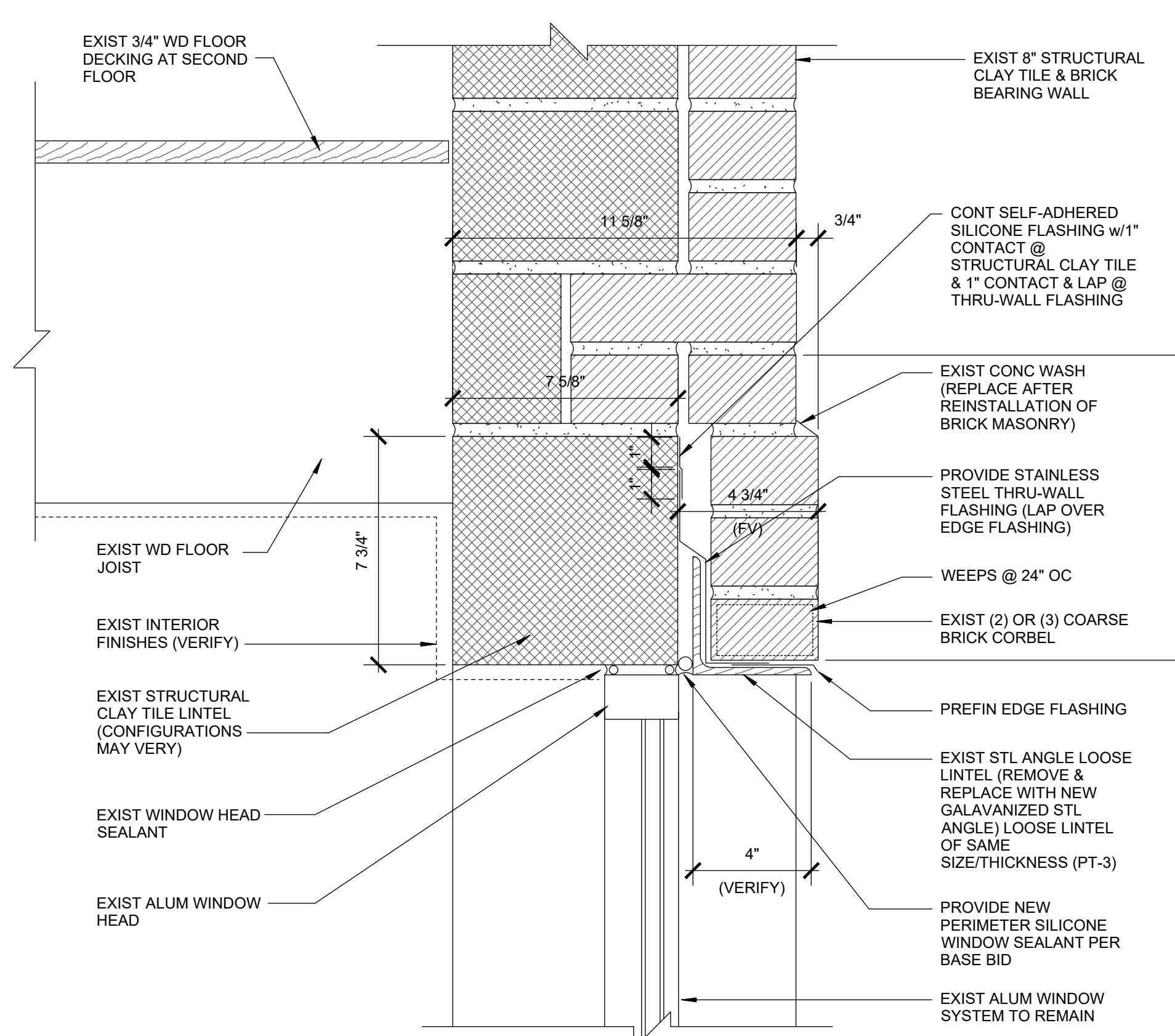
1 ELEVATION DETAIL AT ASSEMBLY HALL
NTS

FINISH LEGEND

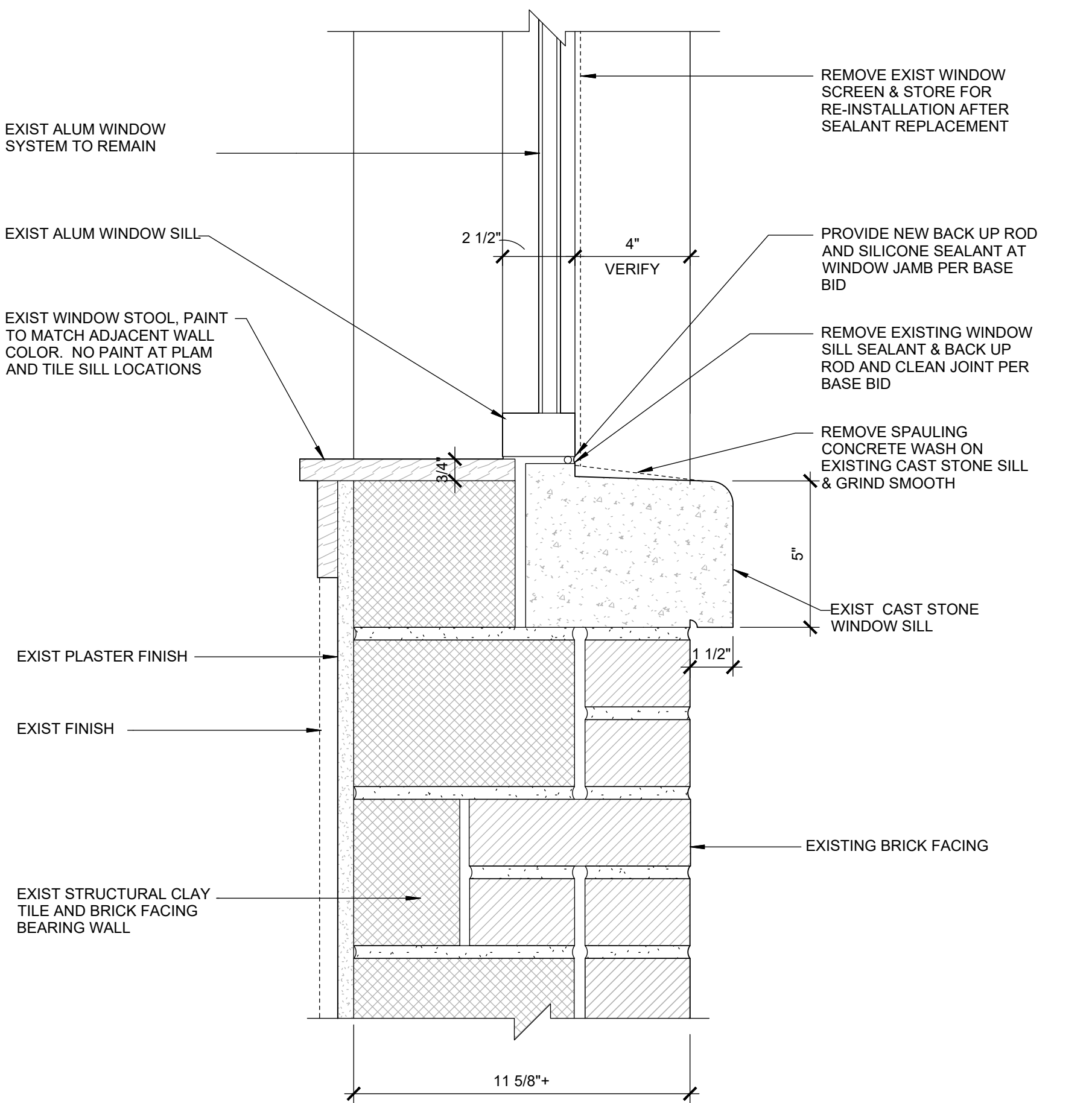
TAG	TYPE	MANUFACTURER	PRODUCT #	COLOR	NOTES
INTERIOR					
CPT-1	CARPET TILE FLOORING				
VCT-1	VINYL COMPOSITION TILE				
VB-1	VINYL BASE				
PT-1	WALL PAINT			MATCH EXISTING	
PT-2	CEILING PAINT			MATCH EXISTING	
ACT-1	LAY IN ACOUSTICAL TILE			MATCH EXISTING	
EXTERIOR					
PT-3	LINTELS			MATCH BRICK COLOR	
PT-4	HIGH PERF COATING			BLACK	



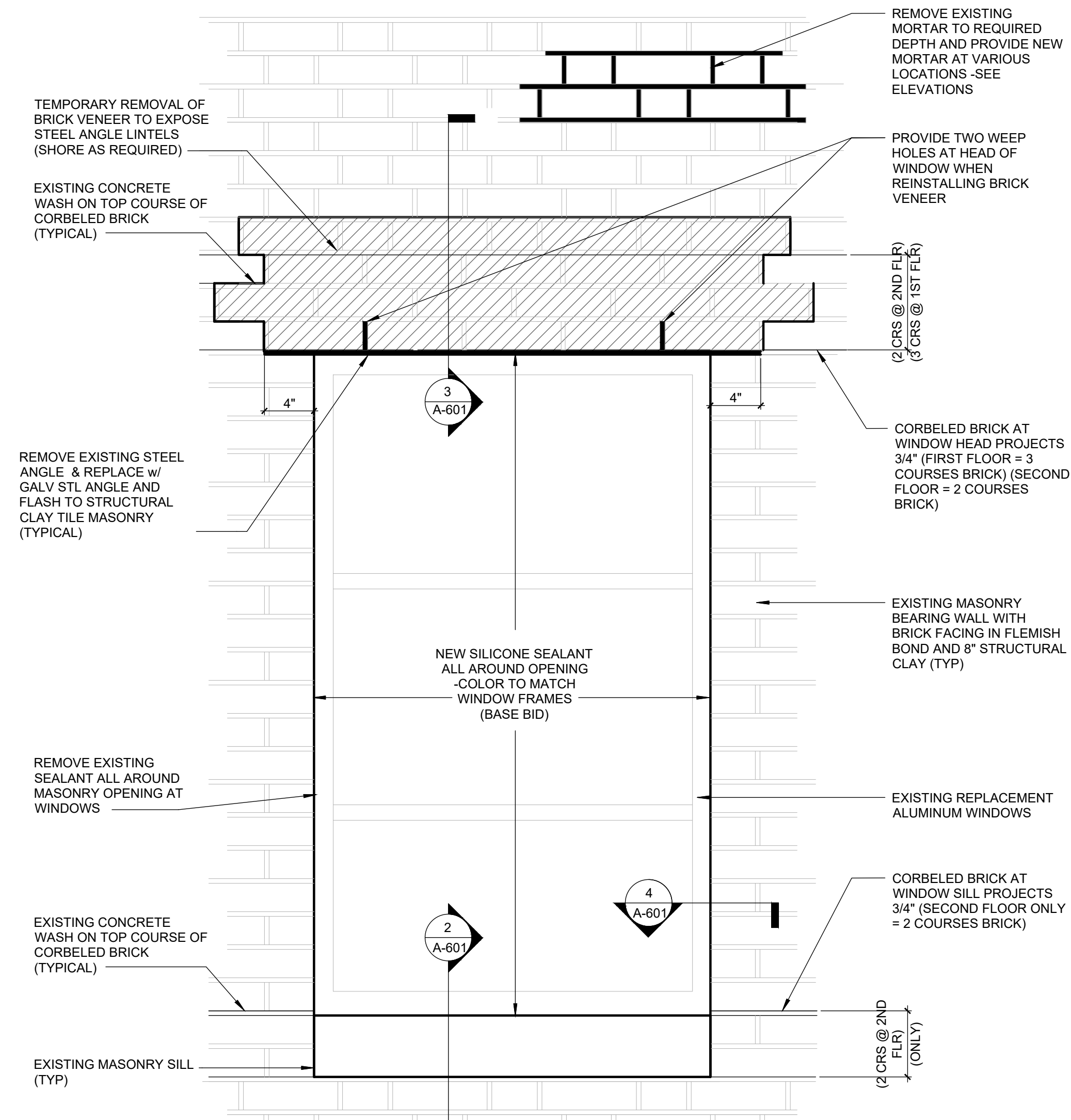
4 PLAN DETAIL - WINDOW JAMB
SCALE: 3" = 1'-0"



3 SECTION DETAIL - WINDOW LOOSE LINTEL
SCALE: 3" = 1'-0"



2 SECTION DETAIL - WINDOW SILL
SCALE: 3" = 1'-0"

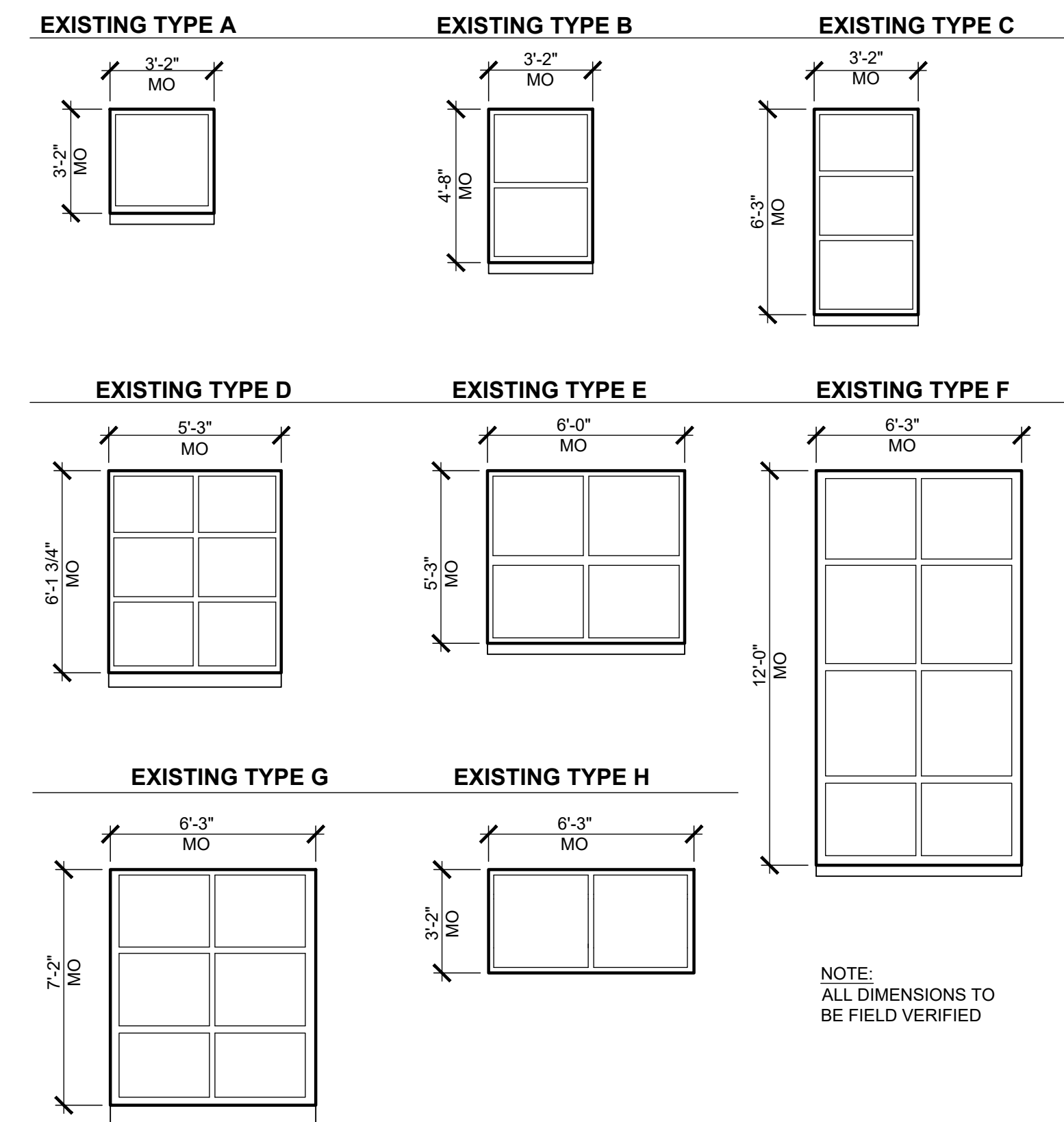


1 WINDOW HEAD ELEVATION
SCALE: 1 1/2" = 1'-0"

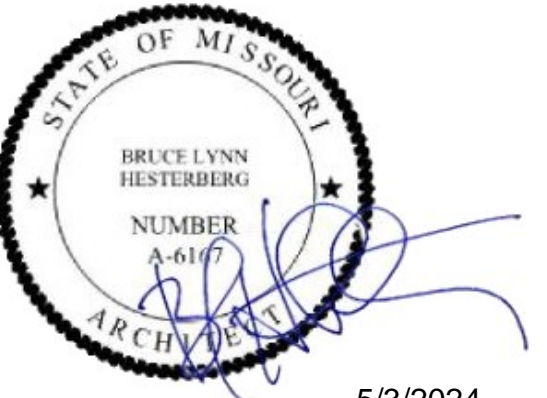
WINDOW SCHEDULE

IDENTIFIER	ROOM #	NAME	TYPE	SCOPE OF REPAIR	
				SEALANT	LINTEL
W-102.1	A102	CONFERENCE RM	E	YES	YES
W-102.2	A102	CONFERENCE RM	C	YES	YES
W-103	A103	OFFICE	E	YES	YES
W-105.1	A105	OFFICE	C	YES	YES
W-105.2	A105	OFFICE	C	YES	YES
W-108.1	A108	CLASSROOM	C	YES	YES
W-108.2	A108	CLASSROOM	C	YES	YES
W-108.3	A108	CLASSROOM	C	YES	YES
W-108.4	A108	CLASSROOM	C	YES	YES
W-109.1	A109	RECRUITER	C	YES	YES
W-109.2	A109	RECRUITER	C	YES	YES
W-113.1	A113	CLASSROOM	C	YES	YES
W-113.2	A113	CLASSROOM	E	YES	YES
W-114.1	A114	ASSEMBLY HALL	F	YES	YES
W-114.2	A114	ASSEMBLY HALL	F	YES	YES
W-114.3	A114	ASSEMBLY HALL	F	YES	YES
W-114.4	A114	ASSEMBLY HALL	H	YES	YES
W-114.5	A114	ASSEMBLY HALL	H	YES	YES
W-114.6	A114	ASSEMBLY HALL	H	YES	YES
W-116.1	A116	SUPPLY	B	YES	YES
W-116.2	A116	SUPPLY	B	YES	YES
W-120	A120	CHAIR STORAGE	C	YES	YES
W-122	A122	ELECTRICAL	C	YES	YES
W-124.1	A124	WOMEN	G	YES	YES
W-124.2	A124	WOMEN	G	YES	YES
W-128	A128	FOOD STORAGE	G	YES	YES
W-129	A120	FOOD PREP	G	YES	YES
W-201.1	A201	COMMANDER	D	YES	YES
W-201.2	A201	COMMANDER	C	YES	YES
W-201.3	A201	COMMANDER	C	YES	YES
W-201.4	A201	COMMANDER	C	YES	YES
W-203	A203	MECHANICAL	C	YES	YES
W-205.1	A205	CLASSROOM	C	YES	YES
W-205.2	A205	CLASSROOM	C	YES	YES
W-205.3	A206	CLASSROOM	C	YES	YES
W-208	A208	CORRIDOR	C	YES	YES
W-209.1	A209	CLASSROOM	C	YES	YES
W-209.2	A209	CLASSROOM	C	YES	YES
W-209.3	A209	CLASSROOM	C	YES	YES
W-209.4	A209	CLASSROOM	D	YES	YES
W-210.1	A210	SUPPLY STOR	A	YES	YES
W-210.2	A210	SUPPLY STOR	A	YES	YES
W-210.3	A210	SUPPLY STOR	VENT	YES	YES
W-212.1	A212	WEIGHT ROOM	C	YES	YES
W-212.2	A212	WEIGHT ROOM	C	YES	YES
W-212.3	A212	WEIGHT ROOM	C	YES	YES

WINDOW TYPES



NOTE: ALL DIMENSIONS TO BE FIELD VERIFIED



5/3/2024

ETEGRA
12813 FLUSHING MEADOWS DRIVE SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 05/03/2024

CAD DWG FILE: A-601.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
WINDOW
SCHEDULE AND
DETAIL

SHEET NUMBER:

A-601

20 OF 21 SHEETS
05/03/2024



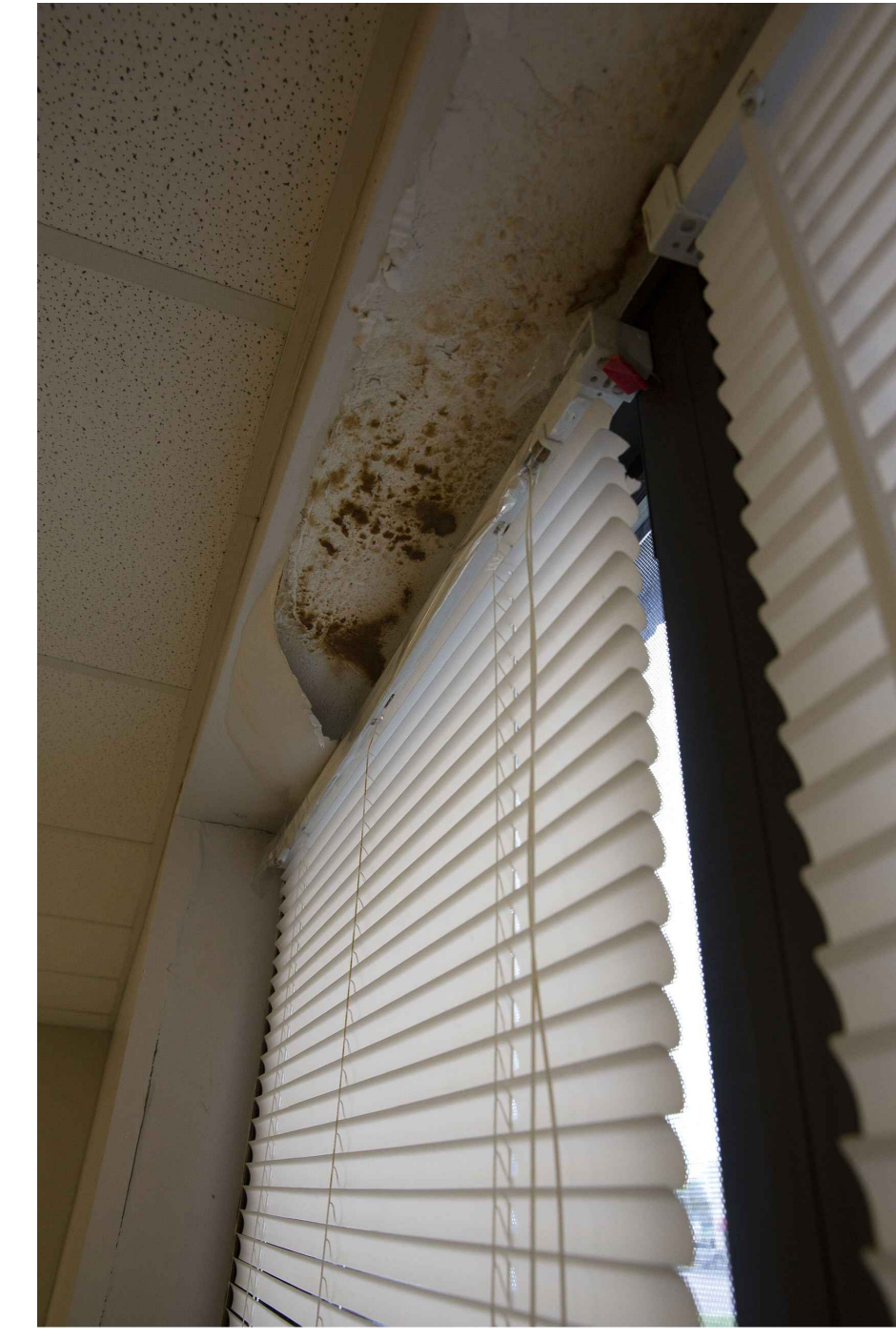
1 EXTERIOR MORTAR DAMAGE
NTS



2 EXTERIOR SEALANT DETERIORATION
NTS



3 ROOF DAMAGE
NTS



4 INTERIOR DAMAGE
NTS

GENERAL NOTES

1. PHOTO-DOCUMENTATION PROVIDED IS ONLY A REFERENCE TO THE NATURE OF WEAR AND DAMAGE PRESENT ON THE SITE. ALL EXISTING CONDITIONS OF THE PROJECT SHALL BE FIELD VERIFIED FOR THEIR EXACT AND TIMELY CONDITION.

STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR



ETEGRA
12813 FLUSHING MEADOWS DRIVE, SUITE 170
TOWN & COUNTRY, MO 63131
WWW.ETEGRA.COM



OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

DEPARTMENT OF NATIONAL
GUARD

ROOF REPLACEMENT,
TUCKPOINTING, AND
INTERIOR REPAIRS

MISSOURI NATIONAL GUARD
SIKESTON MISSOURI
READINESS CENTER
300 S. MAIN STREET
SIKESTON, MISSOURI 63801

PROJECT: T2235-01
ASSET: 8136317001
SITE#: 6317

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

ISSUE DATE: 05/03/2024

CAD DWG FILE: A-800.DWG
DRAWN BY: B. KEITEL
CHECKED BY: B. HESTERBERG
DESIGNED BY: T. WIKELSKI

SHEET TITLE:
PHOTOS

SHEET NUMBER:

A-800

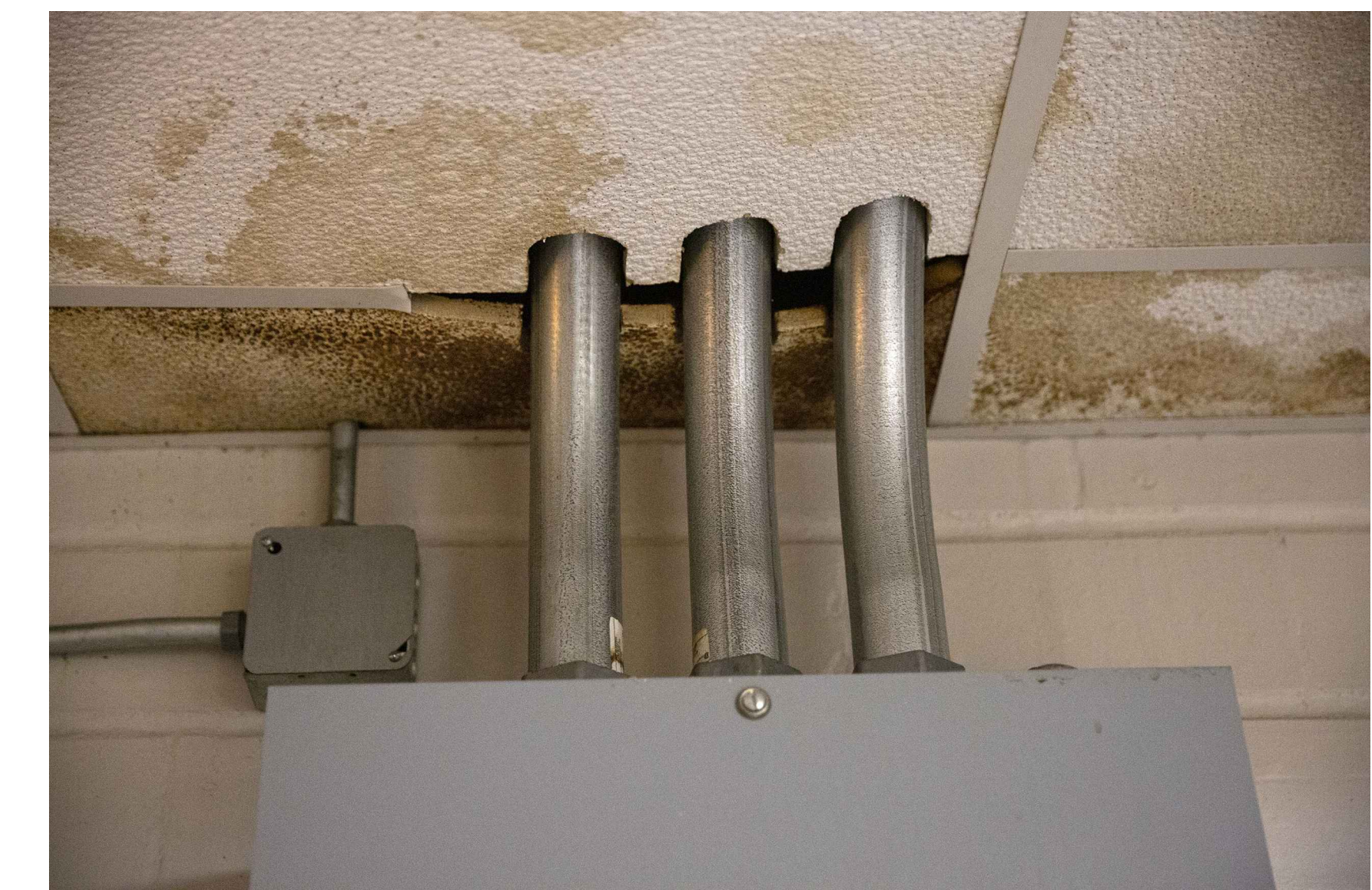
21 OF 21 SHEETS
05/03/2024



5 EXTERIOR MORTAR DAMAGE
NTS



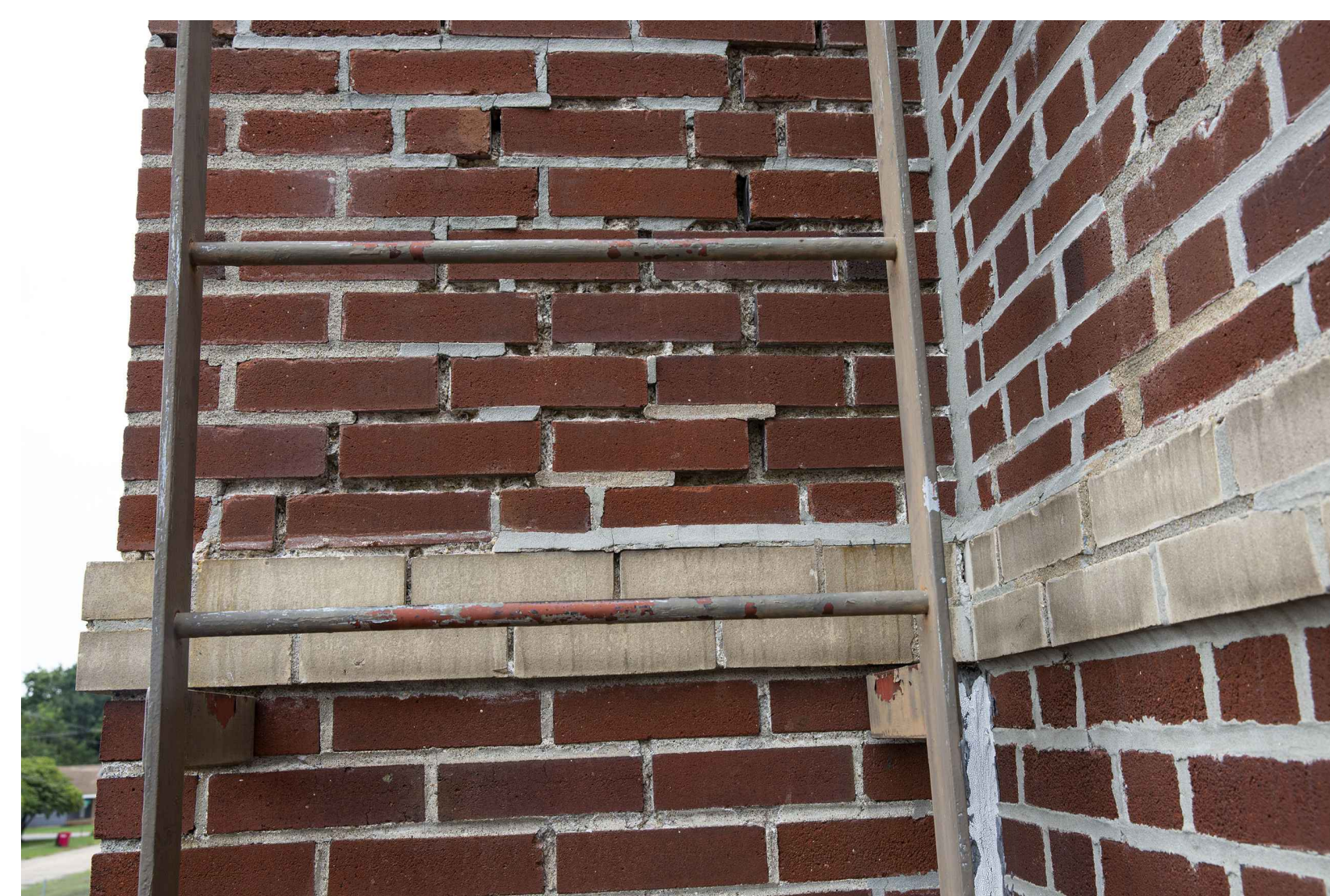
6 TYPICAL LINTEL CONDITION
NTS



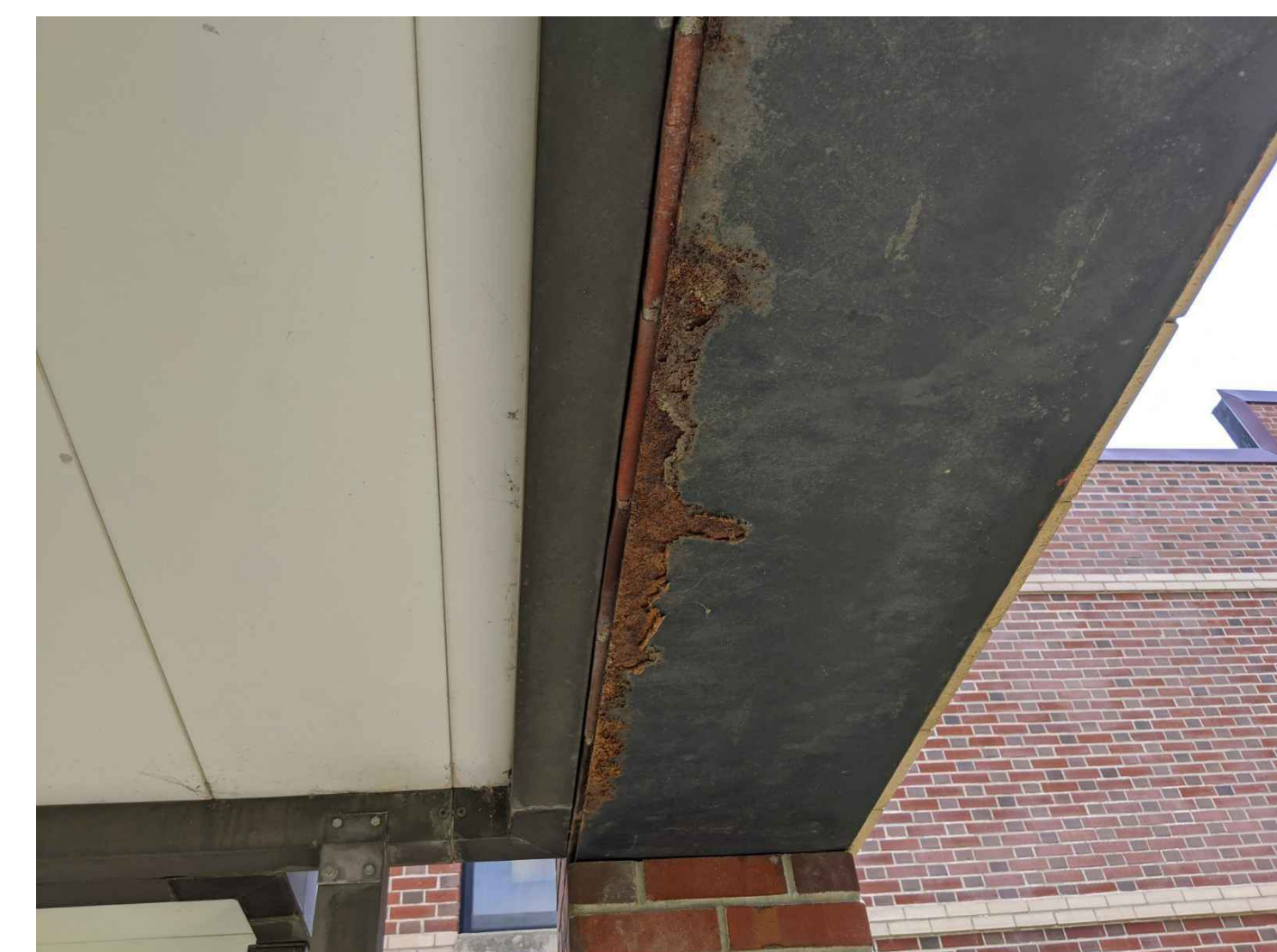
7 INTERIOR DAMAGE
NTS



8 EXTERIOR MORTAR DAMAGE
NTS



9 EXTERIOR MORTAR DAMAGE
NTS



10 EXTERIOR CANOPY EXPOSED STEEL
NTS