

**DODDRIDGE COUNTY COMMISSION
DODDRIDGE COUNTY, WEST VIRGINIA**

**DODDRIDGE COUNTY ADMINISTRATIVE ANNEX
WEST UNION, WEST VIRGINIA
THRASHER PROJECT #060-0981**

**ADDENDUM #3
NOVEMBER 13, 2020**

Prospective Bidders:

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated October 16, 2020. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

GENERAL / CLARIFICATIONS:

1. Doors 134A, 134B, 105, 112 & 113 are all to be 60 minute Fire Rated Door Assemblies w/ Self Closers.

CHANGES TO SPECIFICATIONS:

1. Revised Spec Section 096513 is included with this Addendum.
2. Spec Section 230593 references duct leakage testing. If duct leakage testing is required, please provide requirements. Not required.
3. Spec Section 230900, is Carrier an acceptable control vendor? No
4. Spec Section 235216, is Heat Transfer Products an acceptable boiler vendor? No.
5. Spec Section 283111, 2.1 Manufacturers; add Mircom.

CHANGES TO DRAWINGS:

1. Drawings S103, S104, S500 and S600 are included with this Addendum.
2. C4.01 – Additional cut and fill depths for reference only.
3. C5.00 – Show all existing water lines & proposed relocated water service line.
4. 1.Reference drawing sheet M3.01 Pump Schedule P-1 and P-2, RPM shall be 1750.
5. Reference drawing sheet M3.04 Boiler Control Panel, omit points for (CO-1), (CO-2), (CO-3) and (CO-4).
6. Reference drawing sheet E3.03 Notes, Note 5; shall read “RTU #1 and RTU #2 shown on roof power plan will require duct smoke detectors in supply and return ducts.”

7. DRAWING E1.01

LIGHT FIXTURE SCHEDULE

Light type L95 should read Kenall Model No. SCT2-1-25L40K-2/2

Newstar shall be acceptable as equal for fixture

Add the following as equals

Type	MFG	Part
FP3	Elite Lighting	24-FPL1-LED-4000L/5000L/6000L-DIM10-MVOLT-35K-85/24-FPL1-LED-SMK
FP7	Elite Lighting	14-FPL1-LED-2000L/3000L/4000L-DIM10-MVOLT-35K-85/14-FPL1-LED-SMK
L3	Daybrite	** 2TG48L835-4-RA-12F-UNV-DIM
L5	Daybrite	** 2TG33L835-4-RA-12F-UNV-DIM
L10	Lightolier	** 6RN/P6RDL15835CCZ10U
L12	Lightolier	** S7R835K10WZ10U
L30	Daybrite	** FSS450L835-UNV-DIM
L38	Daybrite	** FSS8100L835-UNV-DIM
L40	Kenall	MLHA5-48-F-MW-PP-45L35K-DCC-DVMS-LEL
L42	Pinnacle	EX3DI-A-HE-835-835-4'-WA-U-OL2-1-1ILW
L44	Pinnacle	EV4D-R-CL835800-XX-MTG-U-OL2-1-0-W
L44E	Pinnacle	EV4D-R-CL835800-XX-MTG-U-OL2-1-IILW
L75	Pinnacle	L8DI-A70-835-8'-ACXX-U-OL2-1-0-W
L85	Pathway	C74SQL-W-20-3-N-?-30-N-?-DU-MW
L87	Kenall	MR13FFL-PP-MW-20L40K-DV
L95	Kenall	SCT-4-0/0-45L40K-DCC-DV-2/J-1

L99	Sternberg	SH44-036"-1970LED-F-BF-6ARC45T5-MDL03-SV1/BKT
R1	Evenlite	PRWLED1MV
X1	Evenlite	RZR3-EM-R-1-BA-MTG-RC

BIDDER QUESTIONS:

Q1: In reference to the finish flooring specifications calling for specific RH and moisture emission testing. There does not appear to be a method to mitigate any RH / moisture items that do not fall into the requirement. We assume if mitigation is required it will be handled as a change to the contract. Is this correct? If not please provide the procedure we are to follow for each flooring material that may require mitigation and the amount of area we are to include in the bid.

A1: Correct. If mitigation is required after testing it will be handled as a change to the contract.

Q2: In reference to Room 018 evidence lockers shown on plan A1.01 with a keynote pointing to a dashed line indicating "MTL. FENCE" There are no details for this element. Please provide the gate type, lay-out dimensions of the fencing and how it is to be attached to the floor and/or ceiling. Absent this information we will assume this is by others.

A2: Fencing will be installed by the Owner.

Q3: In reference to the wheelchair lift shown in room 201, there are no specifications for this element provided, we assume this is by the Owner. Is this correct? If not please provide the necessary information to incorporate into the pricing.

A3: Provide a Genesis Opal or approved equal floor mounted straight through configuration with standard 49 3/8" X 51" platform with a 15"X2 1/2" stationary surface ramp, w/ standard call stations w/ upper station mounted on the frame, and optional paint color to be determined.

Q4: Spec Section 230593 references duct leakage testing. If duct leakage testing is required, please provide requirements.

A4: Not required

Q5: Spec Section 230900, is Carrier an acceptable control vendor?

A5: No.

- Q6: Spec Section 235216, is Heat Transfer Products an acceptable boiler vendor?
A6: No.
- Q7: Do you have a one line drawing & notes for the TV trunk backbone from the building entrance to the MDF & two IDF closets?
A7: Provide coaxial cable from each TV to nearest data closet.
- Q8: Do you have the Digital Signage monitor located on the drawings?
A8: Yes, in first floor lobby.
- Q9: There seems to be some confusion on if the Camera, Wireless AP & Door access system. We do not see it spelled out that it will be "Provided by End User" Is this still the case? The contractor will pull wire, & terminate in rack, faceplate or pigtail for CCTV.
A9: The contractor will pull wire, & terminate in rack, faceplate or pigtail for CCTV.
- Q10: Should there be wire basket tray in the hallways to manage all this network cable? Use J-hooks from tray to wall drop.
A10: Yes, it is indicated on the plans. Use J-hooks from tray to wall drop.
- Q11: Parking lot CCTV. I do not see the parking lot cameras on the lighting site drawing. I do not see a conduit listed in the Pole Base detail. This conduit would need to be dedicated to each pole. No daisy chaining from pole to pole.
A11: Cameras are indicated on first two poles in parking lot. Provide 1" conduit for cameras.
- Q12: Need wallcovering and wall graphics specifications.
A12: DRAWING 9/A4.04 & 11/A4.04, SHEET A4.05 – ADD the following note;
'WALL COVERING (WC) BASIS OF DESIGN INFO:
MOMENTUM TEXTILES AND WALLCOVERING
ABSOLUTE TOWER COLLECTION – T2-AL-21 DEEP INDIGO
TYPE II W-101, 20 OZ., 100% VINYL
ASTM E84 CLASS A
HYPERLINK "<https://www.memosamples.com/>" www.memosamples.com/'
PROVIDE DRYWALL FINISH PER MFR'S RECOMMENDATIONS.
- SHEET A4.05 – ADD the following note;
'WALL GRAPHIC BASIS OF DESIGN INFO:
FULL-COLOR WALL MURAL GRAPHICS PRINTED ON
3M CONTROLTAC VINYL WITH ADHESIVE BACK
RATED FOR HUMAN TOUCH EXPOSURE CONDITION

AND THREE YEAR PLUS INSTALLATION.
GRAPHIC ART WORKS TO BE PROVIDED BY OWNER.
PROVIDE DRYWALL FINISH PER MFR'S RECOMMENDATIONS.

Q13: Need wallcovering located in Room 201 County Commission.

A13: See A31

Q14: In painting spec 099123 page 5 item F. Spray textured ceilings. Where do these occur?

A14: Not applicable.

Q15: In painting spec 199123 page 5 section 3.5 exterior painting:

a) EIFS cornice and trim molding. Where is this painting required?

c) Hardi board. Where is this painting required?

A15: a) Paint all EIFS cornice and trim molding shown on the drawings. Also refer to Addendum #2, Q5/A5 for EIFS requirement and confirm with the EIFS manufacturer what the ideal painting system is for the product.

c) There is no Hardi-Board

Q16: Will exposed ceilings in 012, 012.1, 025 require paint?

A16: No.

Q17: Please confirm generator fuel type and kw as drawing and specs don't match.

A17: Generator is natural gas, 250kW.

Q18: On the ATS the specs say 3p, solid-neutral strongly but drawing shows generator grounded. Please confirm 3 or 4 pole. There was also a discrepancy saying a 2-year STD warranty is fine but also indicated possibly 5-year?

A18: ATS shall be 3-pole. And have a 5-year warranty.

Q19: Does ATS need to be an open-transition or delayed-transition.

A19: Open-transition.

Q20: Spec's do not say what product VT material is for stair wells & specs call for Stair Treads & Risers, however finish schedule and stair plans don't mention any product.

A20: See Specification attached in this addendum.

Q21: In reference to the water closets for the project. The specification calls for wall hung on carriers, however there are no chase walls designed. We assume that floor mounted water closets are to be used. Is this correct?

A21: This is correct. WC-1 Equal to Kohler K-96053 and WC-1H Equal to Kohler k-96057.

Q22: We assume that the DSN's and storm overflow piping exist the building at the second level. Is this correct?

A22: This is correct. Downspout nozzels discharge high above 2nd floor ceiling.

Q23: We assume the RTU'S do not require hose bibs. Is this correct? If not please provide plumbing design for this element.

A23: Required for RTU-1. See plan note C on sheet P2.03.

Q24: There does not exist a specification for the washer box "WB" we assume that this is at the contractor's option. Is this correct? If not please provide a specification for this element.

A24: Provide washer box equal to GuyGray PC200.

Q25: There is a blue painted line at the eastern side of the site adjacent to the west side of Court Street that typically denotes an existing water line. The existing conditions plan and the utility plan do not indicate a water line at this location. We assume there is no water line in this area. Is this correct? If not, please provide updated plans showing the size and location of this potential existing water line.

A25: Please see attached revised plan sheet showing all potential existing waterlines. Also a new service line has been added to accommodate an existing resident being cut off by the road entrance. See drawing C5.00 attached in this addendum.

Q26: Documents indicate steel supplier to be AISC certified. That limits who we can buy from in WV. Can AISC be removed?

A26: No. The steel supplier AISC certification requirement is to remain for this project.

THE THRASHER GROUP, INC.



Lee Gustafson
Architect



SECTION 096513 - RESILIENT BASE AND ACCESSORIES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
1. Thermoset-rubber base.
 2. Rubber stair accessories.
 3. Rubber molding accessories.
 4. Rubber floor tile.

1.2 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Sustainable Design Submittals:
- C. Samples: For each exposed product and for each color and texture specified.

PART 2 - PRODUCTS

2.1 THERMOSET-RUBBER BASE

- A. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
1. Flexco.
 2. Johnsonite; a Tarkett company.
 3. Roppe Corporation, USA.
- B. Product Standard: ASTM F 1861, Type TS (rubber, vulcanized thermoset), Group I (solid, homogeneous).
1. Style and Location:
 - a. Style B, Cove: Provide in areas with resilient floor coverings, carpet, or drywall to concrete transitions.
- C. Thickness: 0.125 inch (3.2 mm).
- D. Height: 4 inches (102 mm).
- E. Lengths: Cut lengths 48 inches (1219 mm) long or coils in manufacturer's standard length.
- F. Outside Corners: Job formed or preformed.

- G. Inside Corners: Job formed or preformed.
- H. Colors: Match Johnsonite #47 Brown.

2.2 RUBBER STAIR ACCESSORIES

- A. Fire-Test-Response Characteristics: As determined by testing identical products according to ASTM E 648 or NFPA 253 by a qualified testing agency.
 - 1. Critical Radiant Flux Classification: Class I, not less than 0.45 W/sq. cm.
- B. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - 1. Flexco.
 - 2. Johnsonite; a Tarkett company.
 - 3. Roppe Corporation, USA.
- C. Stair Treads: ASTM F 2169.
 - 1. Type: TS (rubber, vulcanized thermoset).
 - 2. Class: 2 (pattern; hammered texture).
 - 3. Group: [1 (embedded abrasive strips)] [2 (with contrasting color for the visually impaired)].
 - 4. Nosing Style: Square, adjustable to cover angles between 60 and 90 degrees.
 - 5. Nosing Height: 2 inches (51 mm).
 - 6. Thickness: 1/4 inch (6 mm) and tapered to back edge.
 - 7. Size: Lengths and depths to fit each stair tread in one piece.
 - 8. Integral Risers: Smooth, flat; in height that fully covers substrate.
- D. Landing Tile: Nominal 18"x18" Rubber Tile, color & thickness to match treads; produced by same manufacturer as treads and recommended by manufacturer for installation with treads.
- E. Locations: Provide rubber stair accessories in areas indicated.
- F. Colors and Patterns: To be selected from manufacturer standard colors.

2.3 RUBBER MOLDING ACCESSORY (as needed for different floor type transitions)

- A. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - 1. Roppe Corporation, USA.
- B. Description: Rubber carpet edge for glue-down applications, nosing for carpet, nosing for resilient floor covering, reducer strip for resilient floor covering, transition strips.
- C. Profile and Dimensions: As indicated or as required for a non-tripping and ADA compliant transition from one surface type to another.

- D. Locations: Provide rubber molding accessories in areas indicated.
- E. Colors and Patterns: Match Johnsonite colors specified.

2.4 INSTALLATION MATERIALS

- A. Trowelable Leveling and Patching Compounds: Latex-modified, portland-cement-based or blended hydraulic-cement-based formulation provided or approved by resilient-product manufacturer for applications indicated.
- B. Adhesives: Water-resistant type recommended by resilient-product manufacturer for resilient products and substrate conditions indicated.
- C. Stair-Tread Nose Filler: Two-part epoxy compound recommended by resilient stair-tread manufacturer to fill nosing substrates that do not conform to tread contours.
- D. Floor Polish: Provide protective, liquid floor-polish products recommended by resilient stair-tread manufacturer.

PART 3 - EXECUTION

3.1 PREPARATION

- A. Prepare substrates according to manufacturer's written instructions to ensure adhesion of resilient products.
- B. Concrete Substrates for Resilient Stair Accessories: Prepare horizontal surfaces according to ASTM F 710.
 - 1. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.
 - 2. Remove substrate coatings and other substances that are incompatible with adhesives and that contain soap, wax, oil, or silicone, using mechanical methods recommended by manufacturer. Do not use solvents.
 - 3. Alkalinity and Adhesion Testing: Perform tests recommended by manufacturer. Proceed with installation only after substrate alkalinity falls within range on pH scale recommended by manufacturer in writing, but not less than 5 or more than 9 pH.
 - 4. Moisture Testing: Perform tests so that each test area does not exceed 200 sq. ft. (18.6 sq. m), and perform no fewer than three tests in each installation area and with test areas evenly spaced in installation areas.
 - a. Anhydrous Calcium Chloride Test: ASTM F 1869. Proceed with installation only after substrates have maximum moisture-vapor-emission rate of 3 lb of water/1000 sq. ft. (1.36 kg of water/92.9 sq. m) in 24 hours.
 - b. Relative Humidity Test: Using in-situ probes, ASTM F 2170. Proceed with installation only after substrates have a maximum 75 percent relative humidity level measurement.

- C. Fill cracks, holes, and depressions in substrates with trowelable leveling and patching compound; remove bumps and ridges to produce a uniform and smooth substrate.
- D. Do not install resilient products until materials are the same temperature as space where they are to be installed.
- E. Immediately before installation, sweep and vacuum clean substrates to be covered by resilient products.

3.2 RESILIENT BASE INSTALLATION

- A. Comply with manufacturer's written instructions for installing resilient base.
- B. Apply resilient base to walls, columns, pilasters, casework and cabinets in toe spaces, and other permanent fixtures in rooms and areas where base is required.
- C. Install resilient base in lengths as long as practical without gaps at seams and with tops of adjacent pieces aligned.
- D. Tightly adhere resilient base to substrate throughout length of each piece, with base in continuous contact with horizontal and vertical substrates.
- E. Do not stretch resilient base during installation.
- F. On masonry surfaces or other similar irregular substrates, fill voids along top edge of resilient base with manufacturer's recommended adhesive filler material.
- G. Preformed Corners: Install preformed corners before installing straight pieces.
- H. Job-Formed Corners:
 - 1. Outside Corners: Use straight pieces of maximum lengths possible and form with returns not less than 3 inches (76 mm) in length.
 - a. Form without producing discoloration (whitening) at bends.
 - 2. Inside Corners: Use straight pieces of maximum lengths possible and form with returns not less than 3 inches (76 mm) in length.
 - a. Miter or cope corners to minimize open joints.

3.3 RESILIENT ACCESSORY INSTALLATION

- A. Comply with manufacturer's written instructions for installing resilient accessories.
- B. Resilient Stair Accessories:
 - 1. Use stair-tread-nose filler to fill nosing substrates that do not conform to tread contours.
 - 2. Tightly adhere to substrates throughout length of each piece.

3. For treads installed as separate, equal-length units, install to produce a flush joint between units.
- C. Resilient Molding Accessories: Butt to adjacent materials and tightly adhere to substrates throughout length of each piece. Install reducer strips at edges of floor covering that would otherwise be exposed.

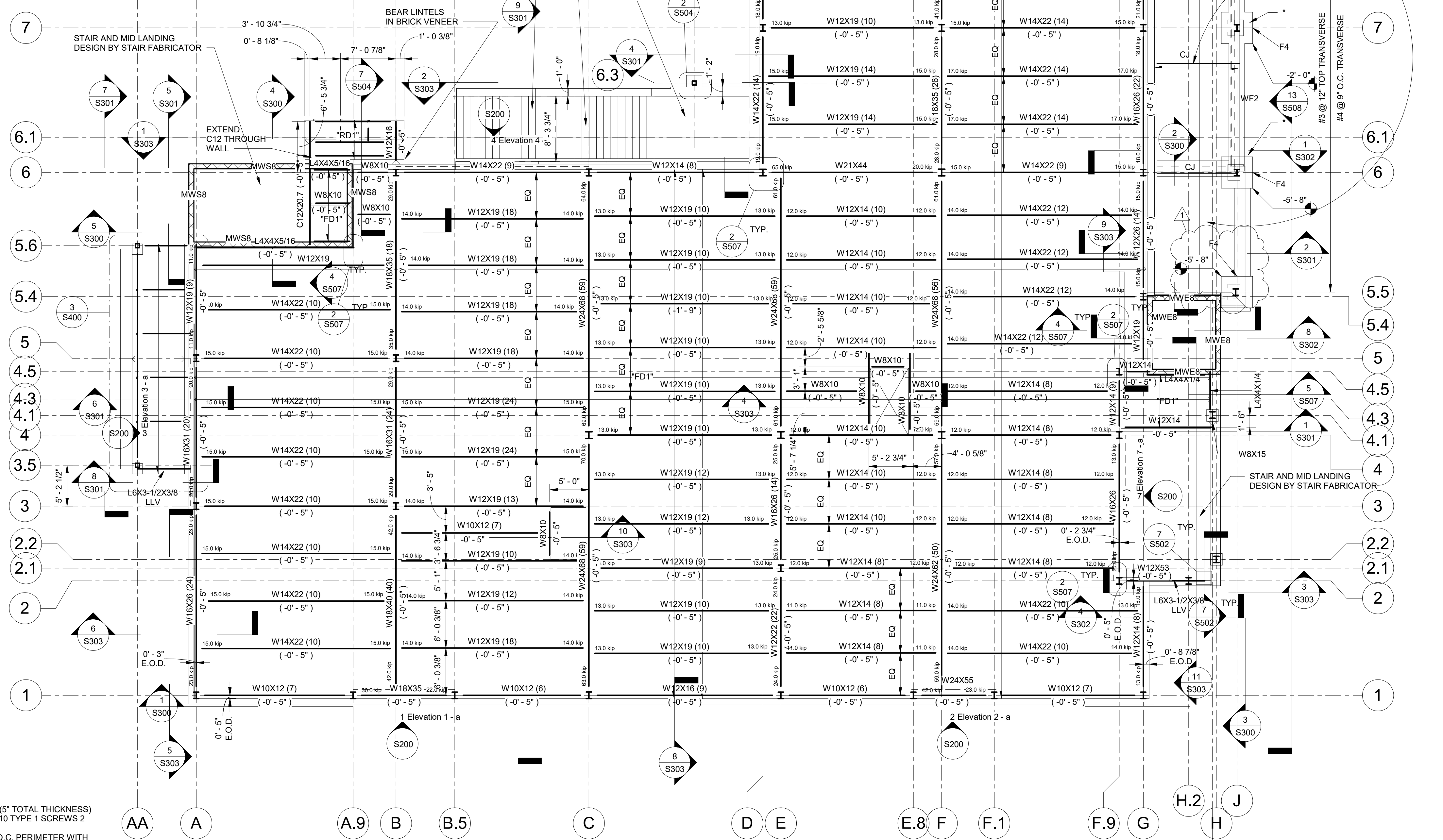
3.4 CLEANING AND PROTECTION

- A. Comply with manufacturer's written instructions for cleaning and protecting resilient products.
- B. Floor Polish: Remove soil, adhesive, and blemishes from resilient stair treads before applying liquid floor polish.
 1. Apply one coat.
- C. Cover resilient products subject to wear and foot traffic until Substantial Completion.

END OF SECTION 096513

FOUNDATION SCHEDULE						
DESIGNATION	FOOTING SIZE (HEELxTOExDEPTH) or (WxD)	LONG. BOTTOM REBAR	LONG. TOP REBAR	TRANSV. BOTTOM REBAR	TRANSV. TOP REBAR	COMMENTS
F4	4'-0"x4'-0"x1'-6"	6-#5	N/A	6-#5	N/A	
F4A	4'-0"x4'-0"x4"	10-#5	N/A	10-#5	N/A	
F5	5'-0"x5'-0"x1'-6"	5-#6	N/A	5-#6	N/A	
F6	6'-0"x6'-0"x1'-6"	8-#5	N/A	8-#5	N/A	
F7	7'-0"x7'-0"x2"	12-#5	N/A	12-#5	N/A	
F8	8'-0"x8'-0"x2"	7-#7	N/A	7-#7	N/A	
F9	9'-0"x9'-0"x2"	8-#7	N/A	8-#7	N/A	
F10	10'-0"x7'-0"x3"	18-#6	18-#6	18-#6	18-#6	
F11	11'-0"x11'-0"x4"	19-#7	19-#7	19-#7	19-#7	
F12	12'-0"x8'-0"x4"	29-#6	19-#6	19-#6	19-#6	
F13	13'-0"x7'-0"x3"	23-#6	23-#6	13-#6	13-#6	
F14	16'-0"x12'-0"x4"	16-#8	16-#8	24-#8	24-#8	
F15	15'-0"x10'-0"x4"	26-#7	26-#7	18-#7	18-#7	
F16	18'-0"x13'-0"x4"	23-#7	23-#7	32-#7	32-#7	
F18	18'-0"x18'-0"x4"	15-#10	15-#10	15-#10	15-#10	
F22	22'-0"x9'-0"x4"	15-#8	15-#8	15-#8	15-#8	
WF2	Bearing Footing -24" x 12"	2-#5		#4@12" O.C.		HOOK TRANSVERSE BARS
WF3	Bearing Footing -36" x 12"	3-#5		#4 @ 12" O.C.		HOOK TRANSVERSE BARS
WF3A	Bearing Footing -36" x 24"	5-#5	5-#5	#4 @ 12" O.C.	#4@12" O.C.	HOOK TRANSVERSE BARS
WF4	Bearing Footing -24" x 18"	3-#5		#4@12" O.C.		HOOK TRANSVERSE BARS

SEE ARCHITECTURAL DRAWINGS FOR STAIR DETAILS



- ELEVATIONS REFERENCE FINISH FLOOR. REFERENCE LEVEL = 0'-0" (LEVEL 1)
- "FD1" INDICATES 1.5" DEEP, 20 GA. G90 GALV COMP. DECK WITH 3.5" CONCRETE ABOVE FLUTES (5" TOTAL THICKNESS) USE 3/4" DECK ATTACHMENT W/12" O.C. PERIMETER WITH HILTI EMP-2 FASTENERS. SIDE LAPS #10 TYPE 1 SCREWS 2 PER SPAN. REINFORCE WITH 6x6-W2, 1xW2, 1 WWF.
- "RD1" INDICATES 1.5" DEEP 20 GA. G90 GALV. ROOF DECK. USE 3/4" DECK ATTACHMENT W/12" O.C. PERIMETER WITH HILTI EMP-2 FASTENERS. SIDE LAPS #10TYPE 1 SCREWS 2 PER SPAN
- (#) INDICATES QUANTITY OF 3/4" DIA. x 4" LONG SHEAR STUDS PER BEAM.
- FOR BEAM REACTIONS NOT SHOWN, SEE GENERAL NOTES FOR MINIMUM END REACTION.
- (*) INDICATES ADD 200 PSI LEAN CONCRETE FILL DOWN TO ROCK UP TO BOTTOM OF FOOTING

PLAN
LEVEL 1
SCALE: 1/8" = 1'-0"
NORTH

LAYOUT TAB - FIRST FLOOR
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1	11-13-2020	ADDENDUM 3	
NO.	BY	DATE	DESCRIPTION

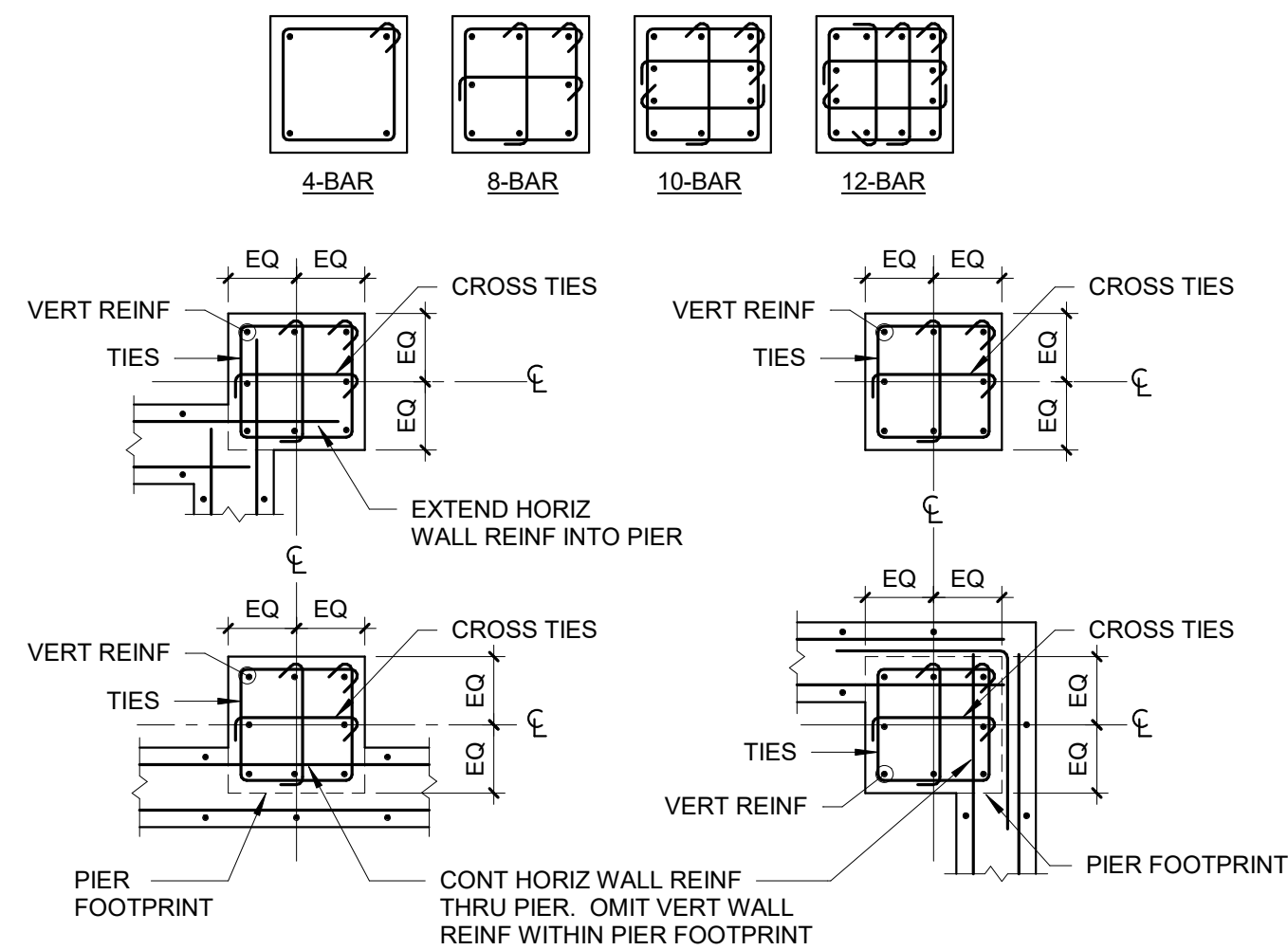


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DRAWN: JMC	CHECKED: DRS
APPROVED: DRS	DATE: 10-16-2020
SURVEY DATE:	SURVEY BY:
FIELD BOOK No.:	

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600 WHITE OAKS BLVD, P.O. BOX 940
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www.thrashereng.com

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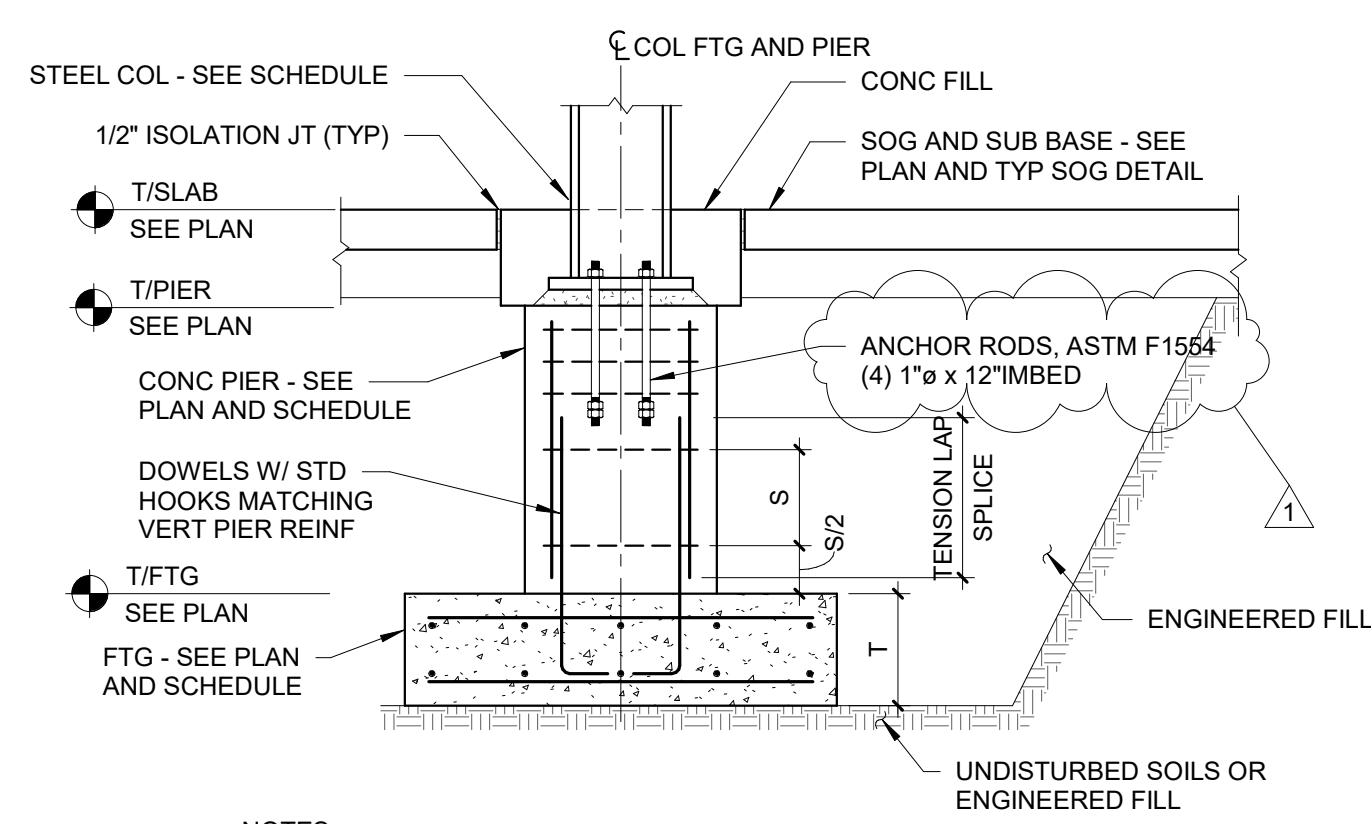
PHASE No.	FIRST FLOOR	SHEET No.
CONTRACT No.	Doddridge Co. Courthouse Annex	
PROJECT No.	West Union, WV	
Project Number	10-16-2020	
	FOR BIDDING	S103



- NOTES:
1. PROVIDE 135 DEGREE HOOKS AT TIES.
 2. PROVIDE 135 DEGREE AND 90 DEGREE HOOKS AT CROSS TIES.
 3. ALTERNATE HOOK LOCATIONS AT CONSECUTIVE TIES.

1 TYPICAL PIER DETAILS
S500

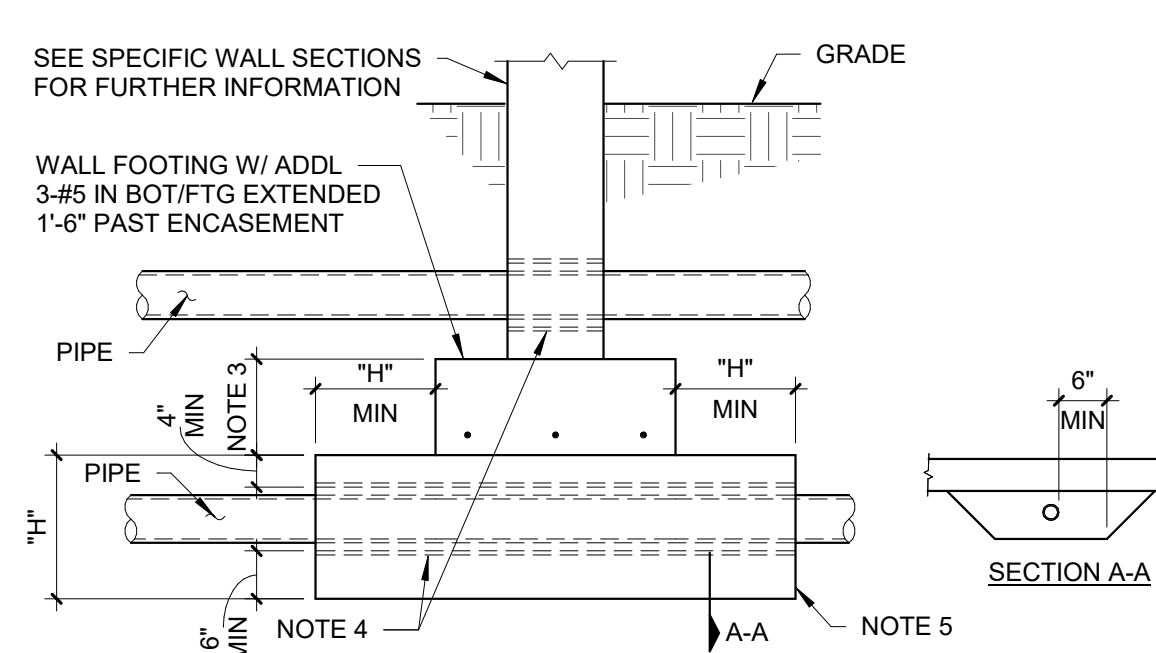
SCALE: 1/2" = 1'-0"



- NOTES:
1. T = FOOTING THICKNESS - SEE FOOTING SCHEDULE.
 2. S = PIER TIE SPACING - SEE PIER SCHEDULE.
 3. EVENLY SPACE FOOTING REINFORCEMENT.

2 TYPICAL COLUMN FOOTING WITH PIER
S500

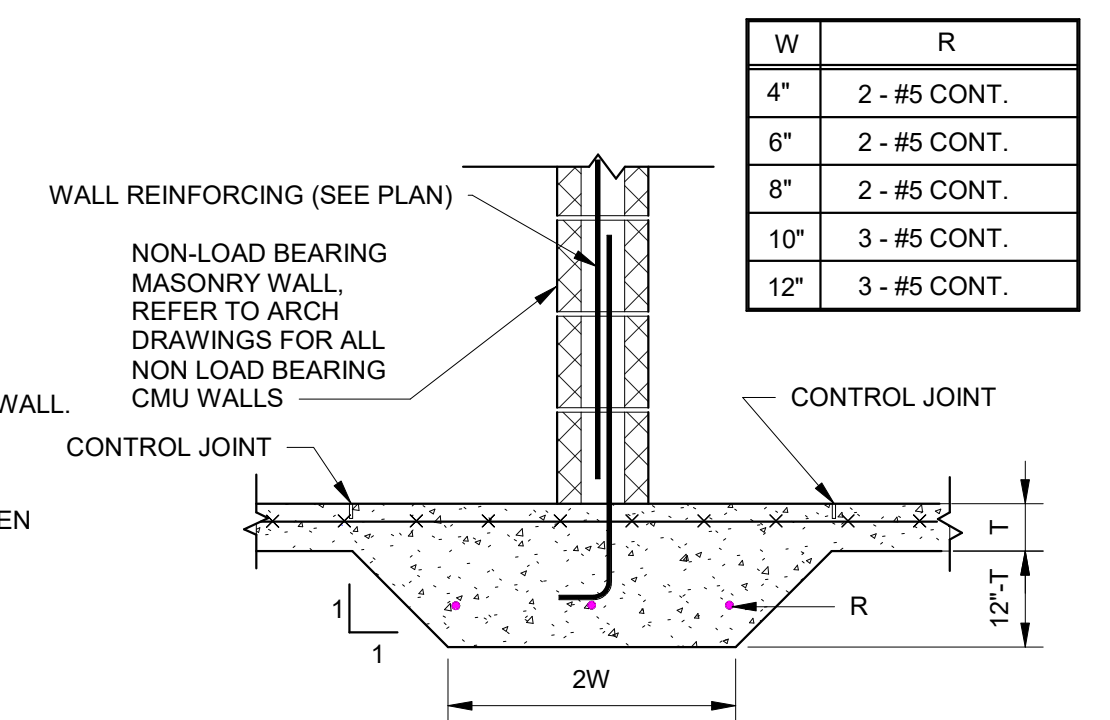
SCALE: 1/2" = 1'-0"



- NOTES:
1. DO NOT PLACE PIPE TRENCH BELOW COLUMN FOOTINGS.
 2. DO NOT PLACE PIPE TRENCH BELOW WALL FOOTINGS IF PIPE RUNS PARALLEL WITH WALL.
 3. NO PIPES WITHIN FTG DEPTH. STEP FTG DOWN BELOW PIPE IF ELEVATION CONFLICT.
 4. SLEEVES TO BE 1" CLEAR AROUND PIPE. WRAP PIPE W/ COMPRESSIBLE MATERIAL.
 5. PLACE CONCRETE FILL AROUND SLEEVE PRIOR TO POURING FOUNDATION.
 6. DIMENSIONS NOTED ARE MINIMUM. IF DIMENSIONS CONFLICT WITH DIMENSIONS GIVEN ELSEWHERE, COMPLY WITH MORE STRINGENT REQUIREMENT.

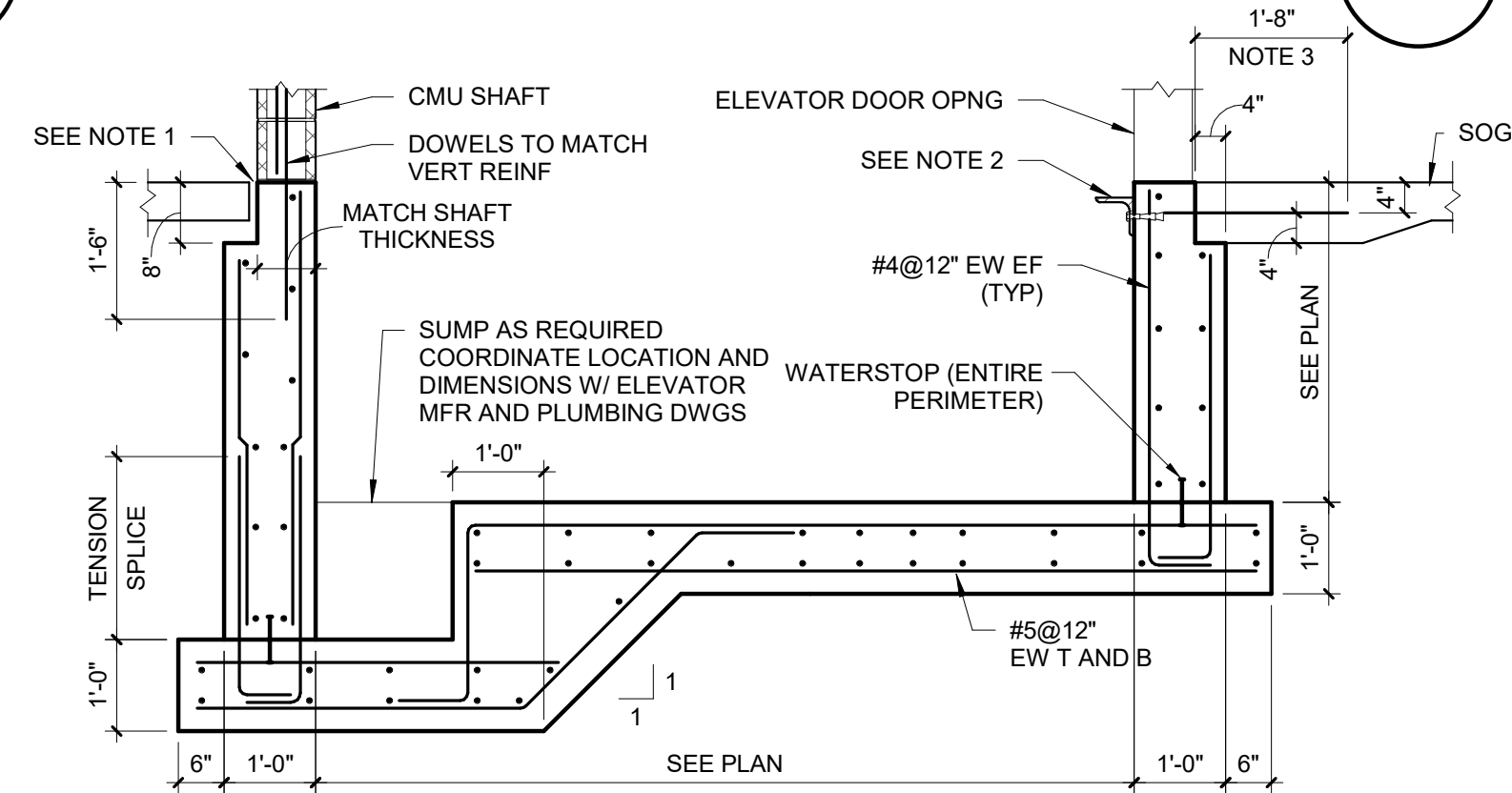
3 TYPICAL PIPE PENETRATION DETAIL
S500

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



4 TYPICAL THICKENED CONCRETE SLAB-ON-GRADE UNDER ALL NON-LOAD BEARING CMU WALLS
S500

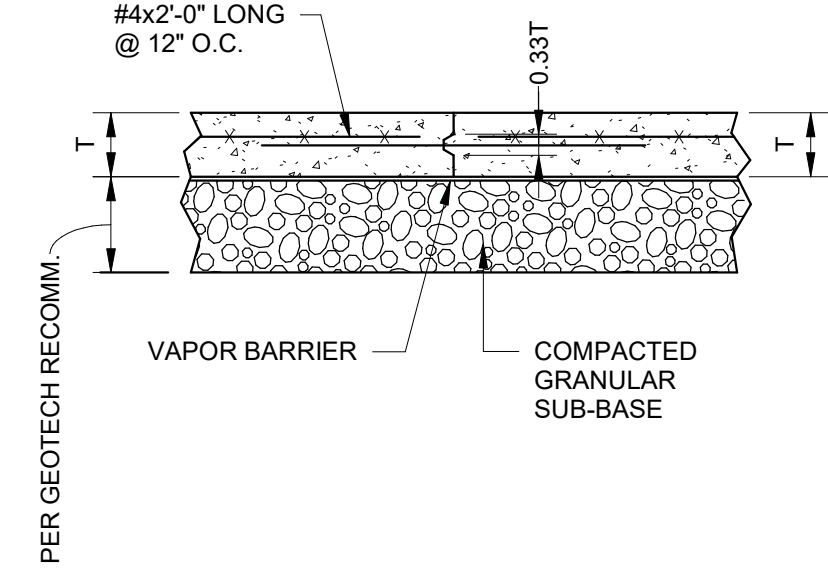
SCALE: 3/4" = 1'-0"



- NOTES:
1. 1/2-INCH ISOLATION JOINT TYPICAL EXCEPT AT DOORWAY.
 2. STEEL SHAPE FOR SUBSILLS TO BE COORDINATED W/ APPROVED ELEVATOR MANUFACTURER.
 3. #4@12"x2'-0" DRILLED AND GROUTED 4 INCHES INTO CONCRETE WALL AT DOOR OPENINGS.

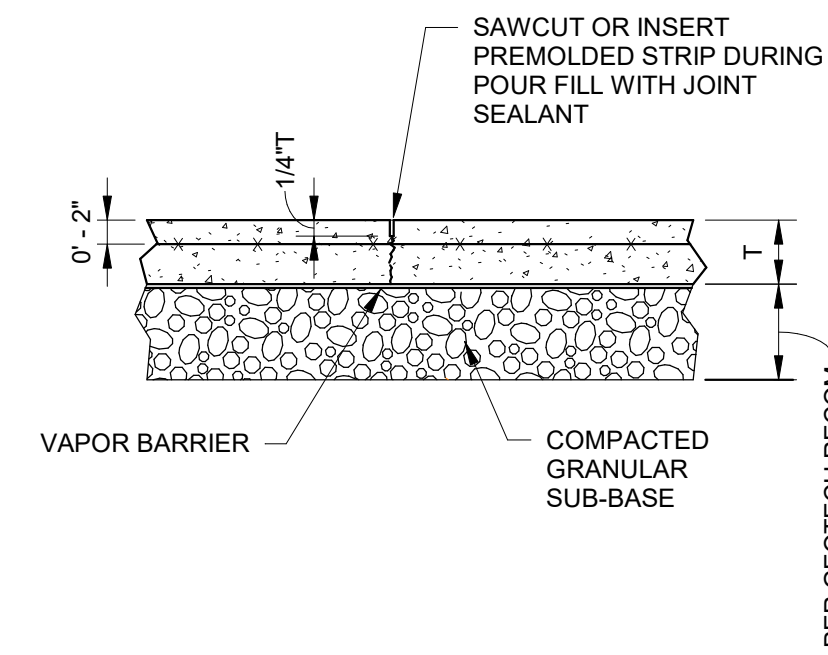
5 TYPICAL ELEVATOR PIT DETAIL
S500

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



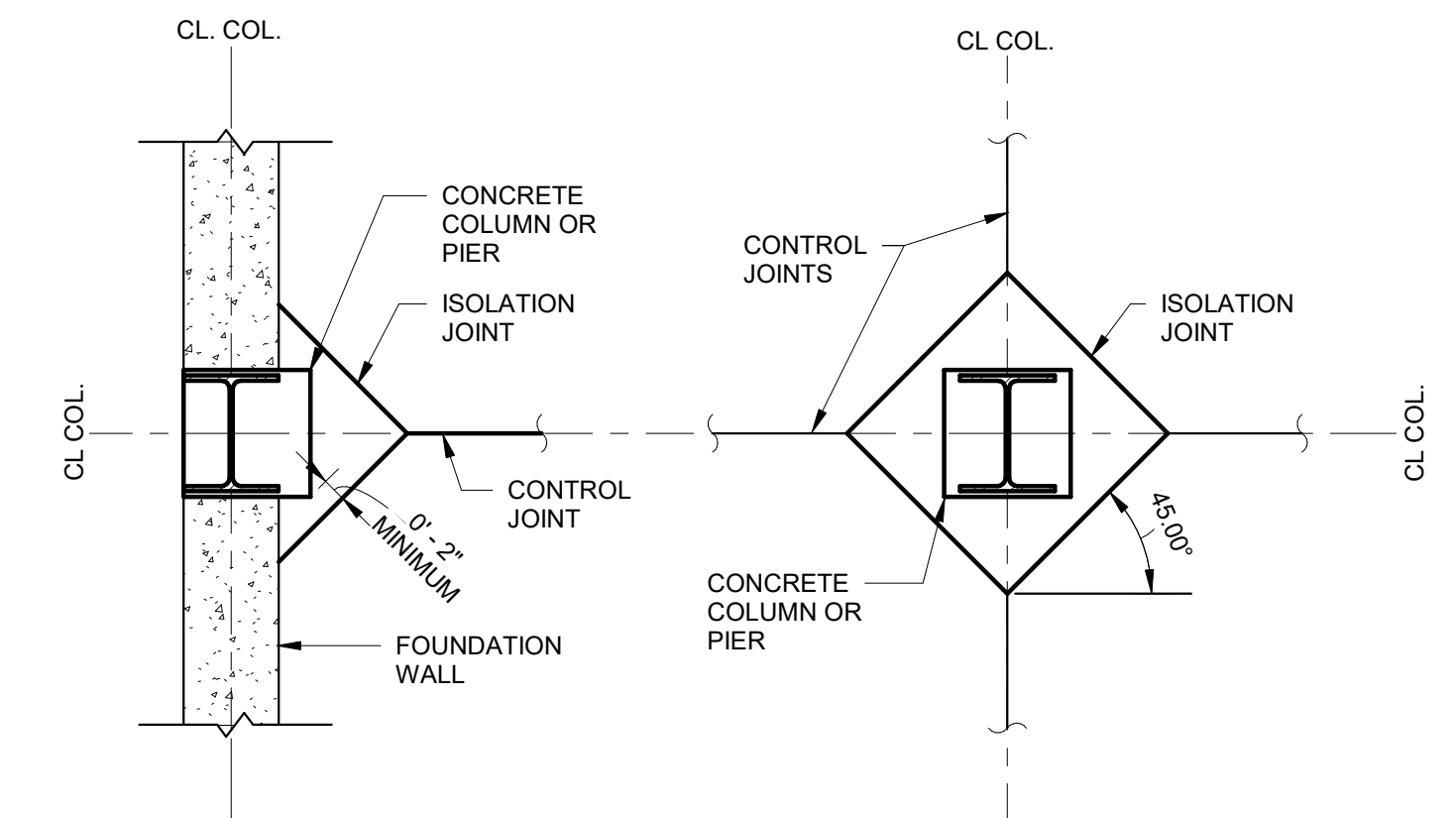
6 TYPICAL CONSTRUCTION JOINT DETAIL
S500

SCALE: 3/4" = 1'-0"



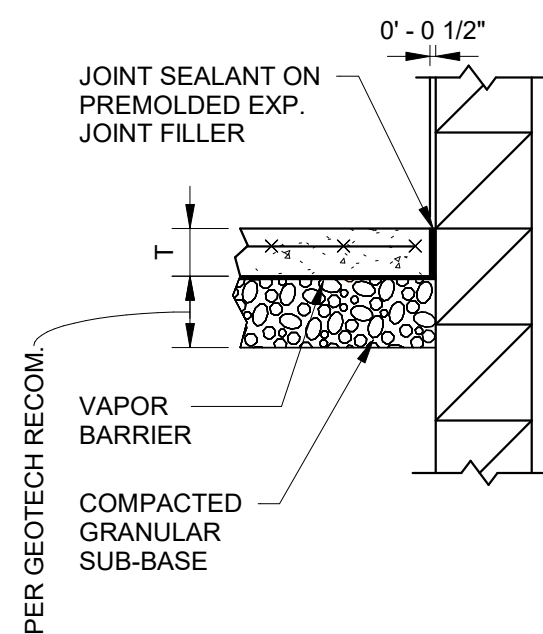
7 TYPICAL CONTROL JOINT DETAIL
S500

SCALE: 3/4" = 1'-0"



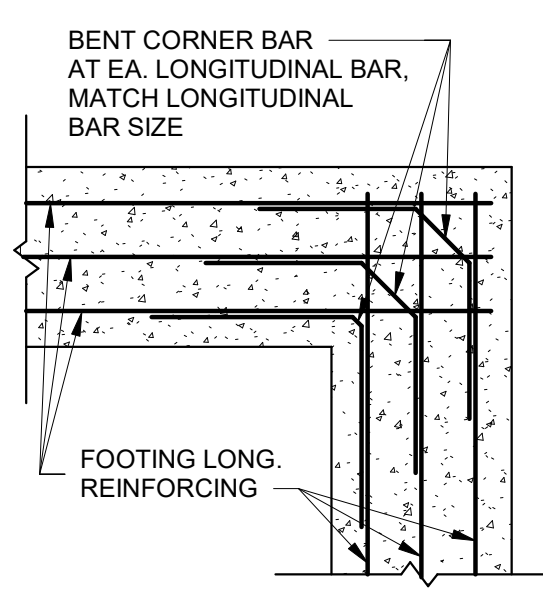
PLAN VIEW AT EXTERIOR COLUMN

PLAN VIEW AT INTERIOR COLUMN



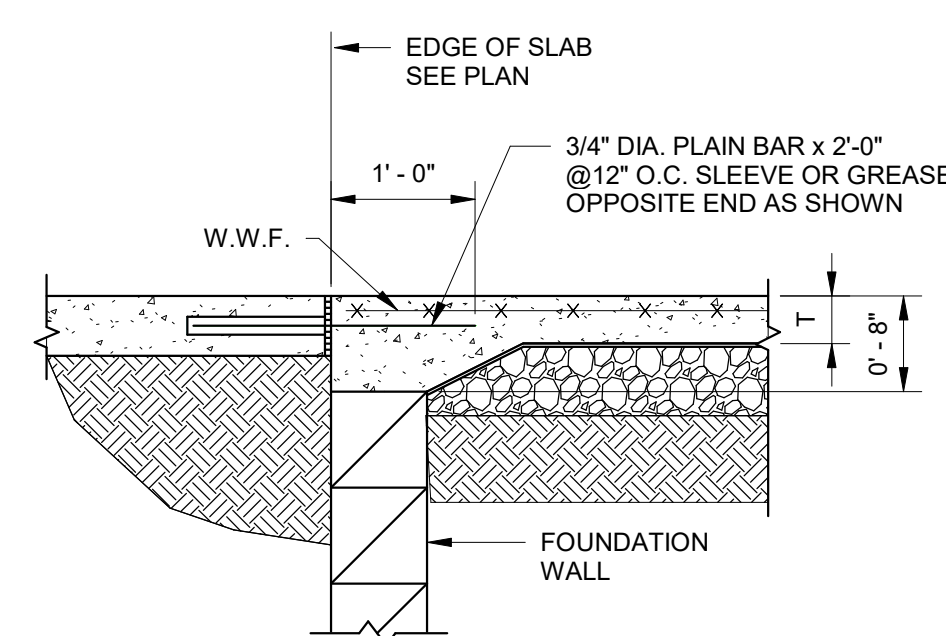
8 TYPICAL ISOLATION JOINT DETAIL
S500

SCALE: 3/4" = 1'-0"



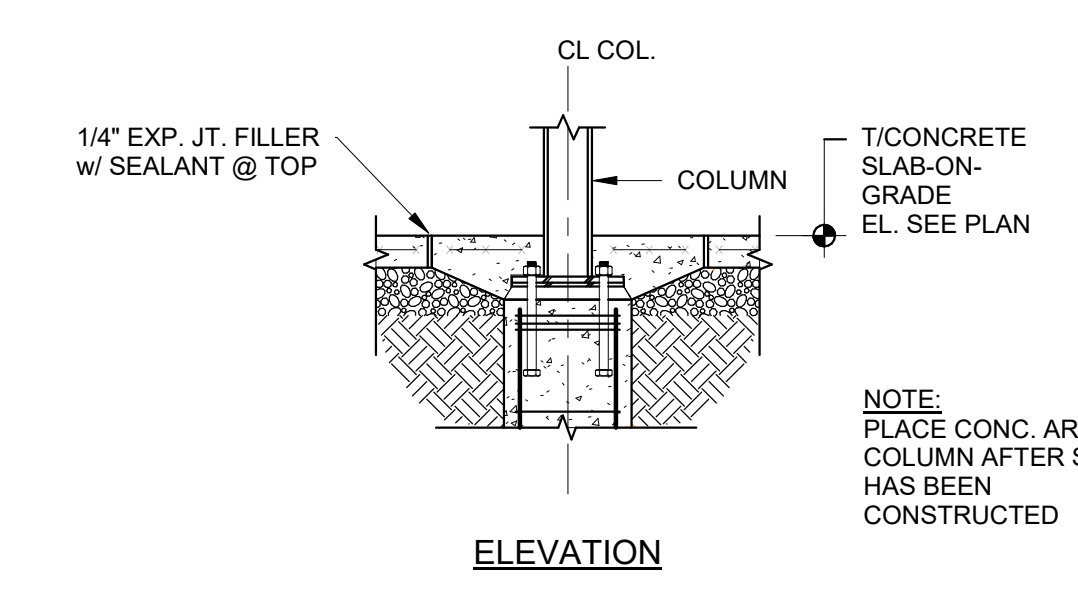
9 TYPICAL WALL FOOTING CORNER DETAIL
S500

SCALE: 3/4" = 1'-0"



10 TYPICAL SLAB-ON-GRADE ENTRY DETAIL
S500

SCALE: 3/4" = 1'-0"



11 TYPICAL SLAB-ON-GRADE ISOLATION JOINT AT COLUMN DETAIL
S500

SCALE: 3/4" = 1'-0"

LAYOUT TAB: FOUNDATION DETAILS 11/13/2020 11:42:41 PM USER: JMC

1		11-13-2020	ADDENDUM 3
NO.	BY	DATE	DESCRIPTION



SCALE: As Indicated	
DRAWN: JMC	DATE: 10-16-2020
CHECKED: DRS	DATE: 10-16-2020
APPROVED: DRS	DATE: 10-16-2020
SURVEY DATE:	
SURVEY BY:	
FIELD BOOK No.:	



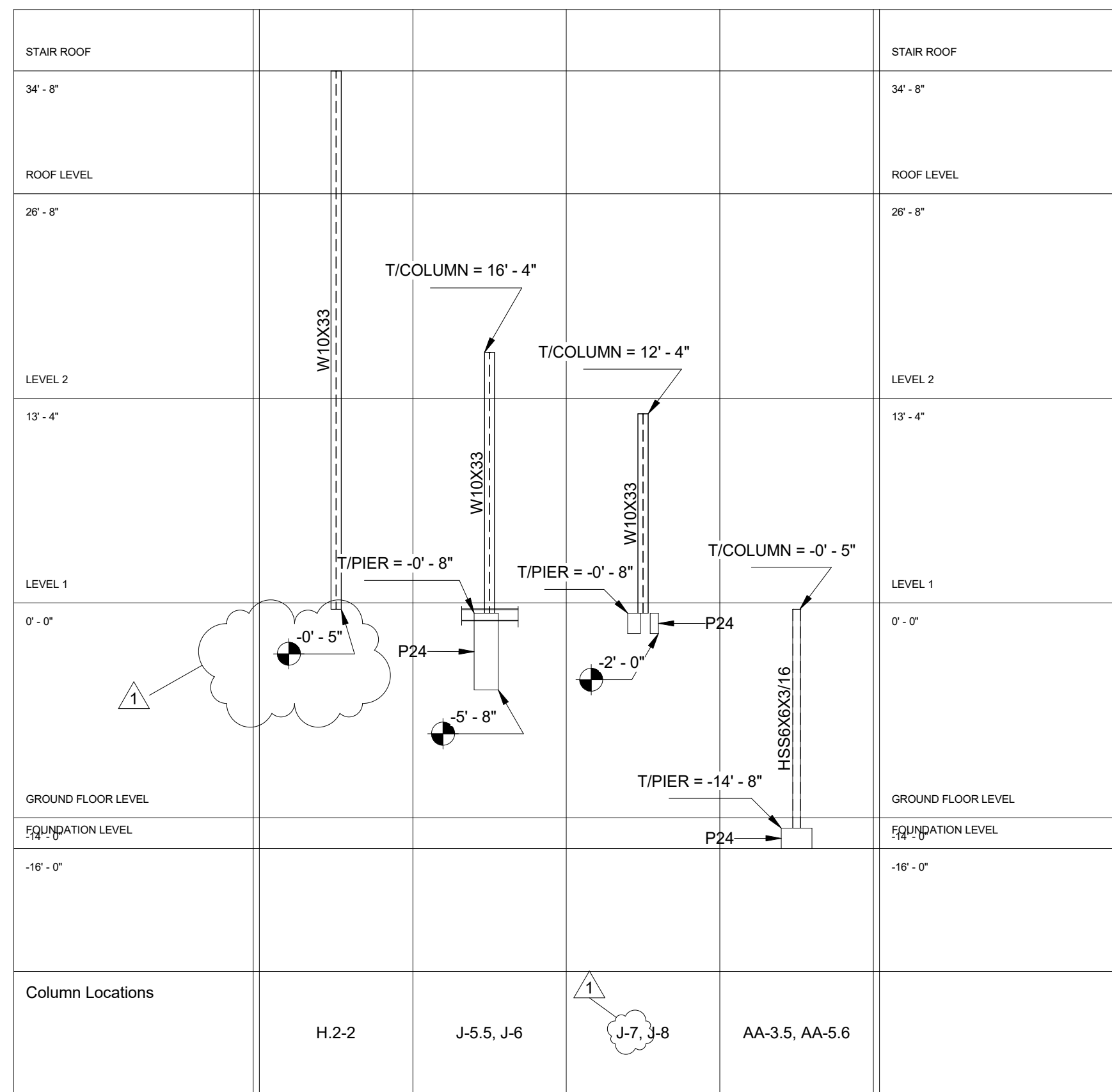
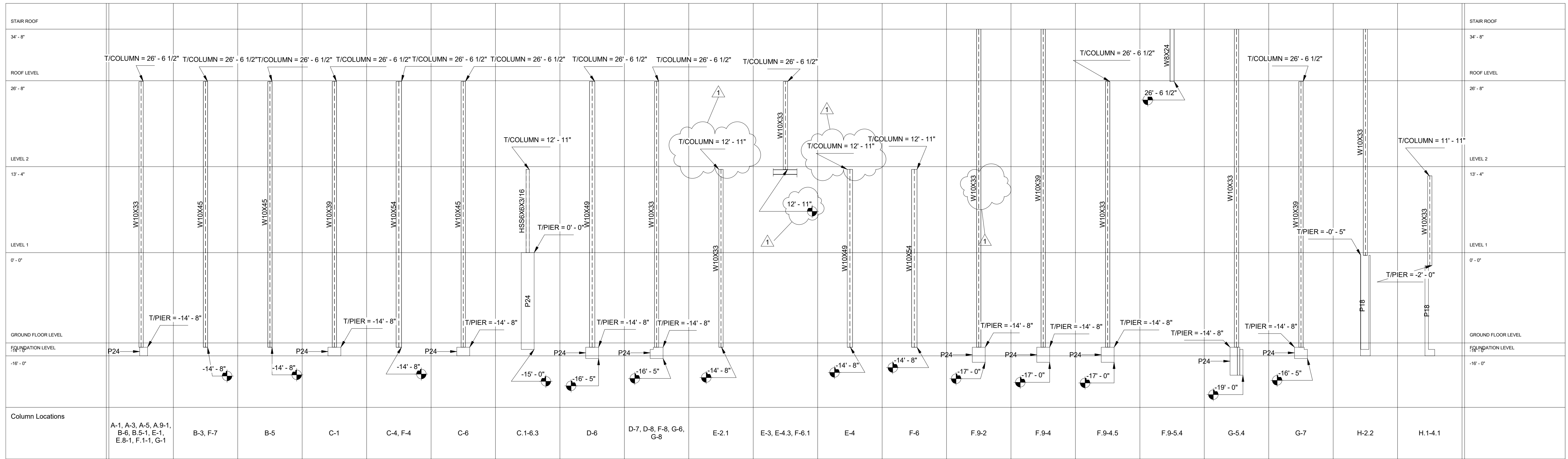
PHONE (304) 624-4108

(FAX) (304) 624-7831

PHASE No.	
CONTRACT No.	
PROJECT No.	
Project Number	

FOUNDATION DETAILS
Doddrige Co. Courthouse Annex
West Union, WV
10-16-2020
FOR BIDDING

SHEET No.
S500



CONCRETE PIER SCHEDULE				
DESIGNATION	D(in.)xW(in.)	VERTICAL REBAR	REBAR TIES	COMMENTS
P18	18x18	(8)-#6	#3 @ 10" O.C.	
P24	24x24	(8)-#8	#3 @ 10" O.C.	

FOUNDATION SCHEDULE						
DESIGNATION	FOOTING SIZE (HEELxTOExDEPTH) or (WxD)	LONG. BOTTOM REBAR	LONG. TOP REBAR	TRANSV. BOTTOM REBAR	TRANSV. TOP REBAR	COMMENTS
F4	4'-0"x4'-0"x1'-6"	6-#5	N/A	6-#5	N/A	
F4A	4'-0"x4'-0"x4"	10-#5	N/A	10-#5	N/A	
F5	5'-0"x5'-0"x1'-6"	5-#6	N/A	5-#6	N/A	
F6	6'-0"x6'-0"x1'-6"	8-#5	N/A	8-#5	N/A	
F7	7'-0"x7'-0"x2"	12-#5	N/A	12-#5	N/A	
F8	8'-0"x8'-0"x2"	7-#7	N/A	7-#7	N/A	
F9	9'-0"x9'-0"x2"	8-#7	N/A	8-#7	N/A	
F10	10'-0"x7'-0"x3"	18-#6	18-#6	18-#6	18-#6	
F11	11'-0"x11'-0"x4"	19-#7	19-#7	19-#7	19-#7	
F12	12'-0"x8'-0"x4"	29-#6	29-#6	19-#6	19-#6	
F13	13'-0"x7'-0"x3"	23-#6	23-#6	13-#6	13-#6	
F14	18'-0"x12'-0"x4"	16-#8	16-#8	24-#8	24-#8	
F15	15'-0"x12'-0"x4"	26-#7	26-#7	18-#7	18-#7	
F16	18'-0"x13'-0"x4"	23-#7	23-#7	32-#7	32-#7	
F18	18'-0"x18'-0"x4"	15-#10	15-#10	15-#10	15-#10	
F22	22'-0"x9'-0"x4"	15-#8	15-#8	15-#8	15-#8	
WF2	Bearing Footing -24" x 12"	2-#5		#4 @ 12" O.C.		HOOK TRANSVERSE BARS
WF3	Bearing Footing - 36" x 12"	3-#5		#4 @ 12" O.C.		HOOK TRANSVERSE BARS
WF3A	Bearing Footing - 36" x 24"	5-#5	5-#5	#4 @ 12" O.C.	#4 @ 12" O.C.	HOOK TRANSVERSE BARS
WF4	Bearing Footing -24" x 18"	3-#5		#4 @ 12" O.C.		HOOK TRANSVERSE BARS

NOTES:
1. ALL PIERS SHALL BE P24 U.N.O.

Graphical Column Schedule
SCALE: 1/8" = 1'-0"

NO.	BY	DATE	DESCRIPTION
1		11-13-2020	ADDENDUM 3



SCALE: 1/8" = 1'-0"
DRAWN: JMC DATE: 10-16-2020
CHECKED: DRS DATE: 10-16-2020
APPROVED: DRS DATE: 10-16-2020
SURVEY DATE:
SURVEY BY:
FIELD BOOK No.:



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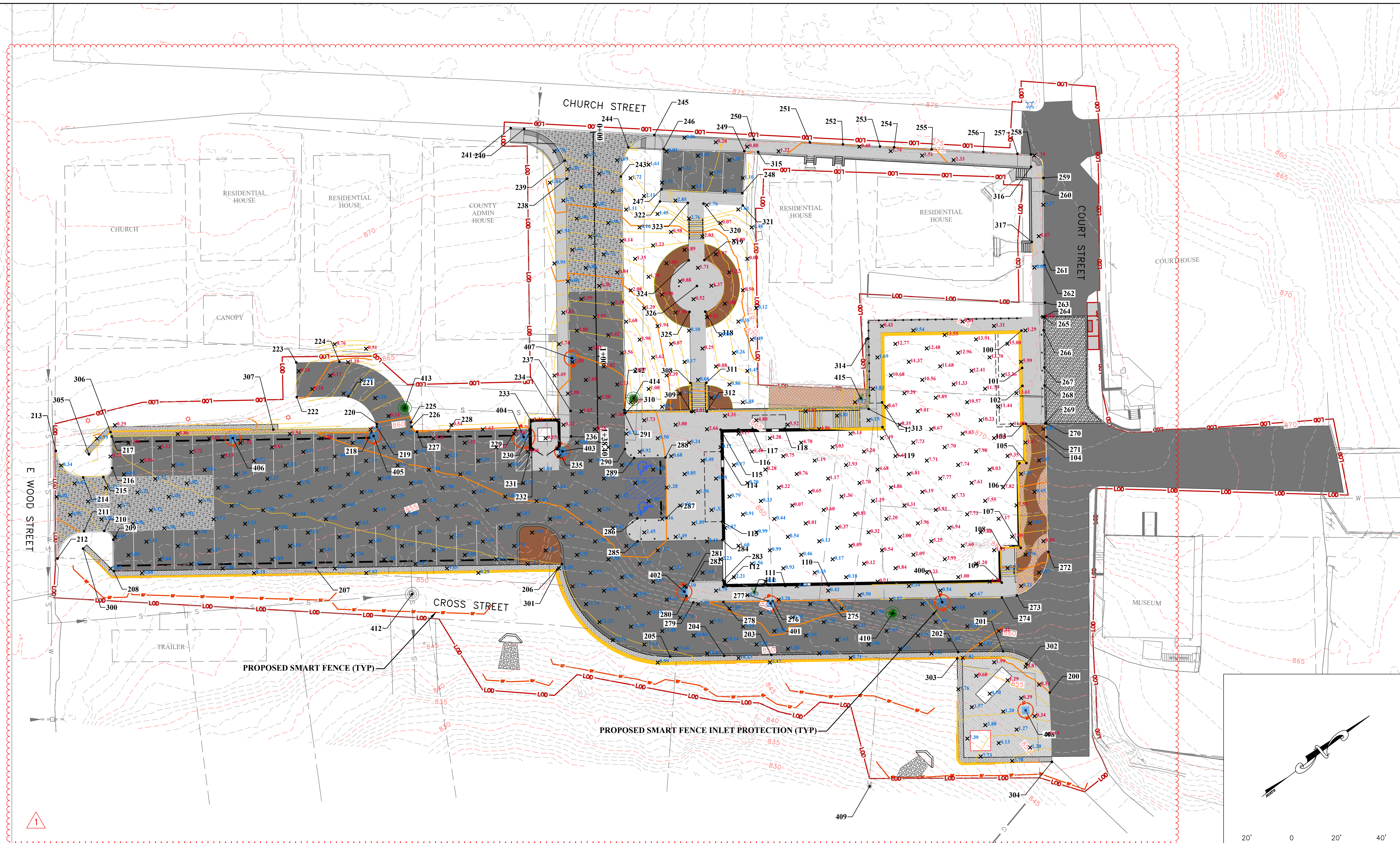
PHASE No.
CONTRACT No.
PROJECT No.
Project Number

SCHEDULES
Doddrige Co. Courthouse Annex
West Union, WV
10-16-2020
FOR BIDDING

SHEET No.

S600

CAD FILE: R:\060\060-0981-ADMINISTRATIVE ANNEX-DODDRIDGE CO COMMISSION-Drawing\060-0981-Construction Documents\060-0981-Grading-2.dwg
 LAYOUT: C4.01 GRADING AND EROSION AND SEDIMENT CONTROL PLAN
 PLOT DATE/TIME: 11/9/2020 11:45 AM
 USER: cody winter



NO.	BY	DATE	DESCRIPTION
1	CRW	11/9/20	ADDED CUT/FILL LABELS

SCALE:	DATE:
DRAWN:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:
SURVEY DATE:	
SURVEY BY:	
FIELD BOOK No.:	

THRASHER
 600 WHITE OAKS BLVD, P.O. BOX 940
 BRIDGEPORT, WV 26330
 www.thrashereng.com
 PHONE (304) 624-4108 (FAX) (304) 624-7831

PHASE No.
CONTRACT No.
PROJECT No.

GRADING AND EROSION AND SEDIMENT CONTROL PLAN
 DODDRIDGE COUNTY ADMINISTRATIVE ANNEX
 DODDRIDGE COUNTY, WV
 OCTOBER 16, 2020
 CONSTRUCTION DOCUMENTS

SHEET No.
C4.01

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