



ITD D3 MIDVALE HILL REST AREA - SALT SHED

MIDVALE

IDAHO

Myers Anderson

- Architecture
- Interior Design
- Historic Preservation

122 South Main Street • Pocatello, Idaho 83204 • Tel. (208) 232-3741 • Fax (208) 232-3782
927 Main Street, Suite 300 • Evanston, Wyoming 82630 • Tel. (307) 789-0934



PROJECT: **ITD D3 MIDVALE HILL REST AREA - SALT SHED**
MIDVALE, IDAHO

SHEET TITLE: **TITLE SHEET**

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.
DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION	DATE

DRAWN BY: IH
CHECKED BY: RC
JOB NUMBER: 22544
PROJECT DATE: April 2024
SHEET: **G100**

ABBREVIATIONS

AE. GYP. BRD.	ACOUSTICALLY ENCHANGED GYPSUM BOARD	F.L.	FLON LINE
A.F.F.	ABOVE FINISHED FLOOR	G.B.	GRAB BAR
A.T.	ACOUSTICAL TILE	GND.	GROUND
A.T.B.	ALUMINIUM THERMAL BARRIER	GYP.	GYPSUM
ADJ.	ADJUSTABLE	H.B.	HOSE BIB
ALUM.	ALUMINUM	H.M.	HOLLOW METAL
B.P.	BLOCK PAINTED	JT.	JOINT
BLDG.	BUILDING	LAM.	LAMINATE
BLK.	BLOCK	MTL.	METAL
BLKT.	BLANKET	O.C.	ON CENTER
BRD.	BOARD	PART. BRD.	PARTICLE BOARD
BTM.	BOTTOM	PEMB.	PRE-ENGINEERED METAL BUILDING
G.	GARPET	P. L.	PROPERTY LINE
G.I.P.	CAST-IN-PLACE	P. LAM.	PLASTIC LAMINATE
G.T.	CERAMIC TILE	P.T.D.	PAPER TOWEL DISPENSER
G.W.	COLD WATER	PRE. FIN.	PRE-FINISHED
CLG.	CEILING	R.D.	ROOF DRAIN
COL.	COLUMN	REQ.	REQUIRED
CONC.	CONCRETE	S.D.	SOAP DISPENSER
CONT.	CONTINUOUS	S.S.	SANITARY SEWER
D.F.	DRINKING FOUNTAIN	SHT.	SHEET
DIA.	DIAMETER	SHTG.	SHEATING
DN.	DOWN	SPEC.	SPECIFICATION
DR.	DOOR	STD.	STANDARD
DRWG.	DRAWING	STL.	STEEL
EA.	EACH	SUSP.	SUSPENDED
E.F.S.	EXTERIOR FINISH SYSTEM	SYS.	SYSTEM
E.I.F.S.	EXT. INSUL. & FIN. SYSTEM	T & G	TONGUE & GROOVE
ELECT.	ELECTRICAL	T.B.C.	TOP BACK OF CURB
ELEV.	ELEVATION	T.T.D.	TOILET TISSUE DISPENSER
E.P.	ELECTRICAL PANEL	T.T.J.	TIGHT TO JOIST
EQ.	EQUAL	TYP.	TYPICAL
EXIST.	EXISTING	U.O.N.	UNLESS OTHERWISE NOTED
EXP.	EXPANSION	VERT.	VERTICAL
EXT.	EXTERIOR	W	WITH
F.E.C.	FIRE EXTINGUISHER CABINET	W	WATER
F.F.	FINISH FLOOR	W/D	WASHER / DRYER
		W.P.	WATER PROOF

PROJECT DESCRIPTION

PROJECT INCLUDES CONSTRUCTION OF A NEW 8,000 SQUARE FOOT SALT STORAGE FACILITY FOR ITD LOCATED ADJACENT TO THEIR MIDVALE, IDAHO REST AREA FACILITY. THE NEW STORAGE BUILDING WILL ALSO PROVIDE A COVERED LOADER STORAGE SPACE ALONG WITH COVERED BRINE STORAGE.

GENERAL NOTES

- 1) THE ARCHITECT OF RECORD IS NOT RESPONSIBLE FOR INTERPRETING THE INTENT OF THESE CONSTRUCTION DOCUMENTS, INCLUDING MAKING MODIFICATIONS AS MAY BE NECESSARY DURING THE CONSTRUCTION PHASE. THE ARCHITECT OF RECORD IS NOT LIABLE FOR THE WORK WHERE CHANGES TO THESE DOCUMENTS HAVE BEEN MADE.
- 2) CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES. ALL WORK REQUIRING MEASURING SHALL BE DONE ACCORDING TO FIGURES ON DRAWINGS AND NOT SCALED FROM DRAWINGS. THE ARCHITECT SHALL FURNISH ANY MISSING DIMENSIONS UPON WRITTEN REQUEST.
- 3) ALL WORK SHALL CONFORM TO PREVAILING CODES, ORDINANCES AND REQUIREMENTS. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTIONS REQUIRED FOR CONSTRUCTION AND SHALL PAY ALL APPLICABLE FEES.
- 4) DO NOT DISTRIBUTE PARTIAL SETS OF DRAWINGS OR SPECIFICATIONS. INFORMATION AFFECTING THE WORK OF OTHER TRADES MAY BE COVERED ON OTHER SHEETS.

CONSULTANTS

MYERS ANDERSON ARCHITECTS
MATT FRANKEL
122 S. MAIN STREET SUITE 1
POCATELLO, ID 83240
PH: 208.232.3741
E-MAIL: matt@myersanderson.com

STRUCTURAL ENGINEER
RIDGE STRUCTURAL ENGINEERING
1152 BOND AVENUE, SUITE B
REXBURG, IDAHO 83440
PHONE (208) 569-5644

ELECTRICAL ENGINEER
MUSTGROVE ENGINEERING, P.A.
645 WEST 25TH STREET
IDAHO FALLS, ID 83402
PHONE: (208) 523-2862

CIVIL ENGINEER
ARDURRA
LAURA BOND, PE
322 N. BROADMORE WAY
NAMPA, ID 83687
PHONE: (208) 442-6300

SYMBOLS

	EARTH		NEW BUILDING GRID
	EXISTING		EXIST. BUILDING GRID
	WOOD STUDS		ELEVATION
	METAL STUDS		DETAIL NUMBER
	CONCRETE		DETAIL SYMBOL
	CONCRETE BLOCK		SHEET NUMBER
	BRICK VENEER		DETAIL CUT
	GRAVEL		SECTION NUMBER
	BLANKET INSULATION		WALL SECTION
	RIGID INSULATION		SECTION LETTER
	STRUCTURAL WOOD		BUILDING SECTION
	DEMO		ELEVATION NUMBER
	PLYWOOD		BUILDING ELEVATION
			WALL ELEVATION
			TITLE
			SCALE

VICINITY MAP



DRAWING INDEX

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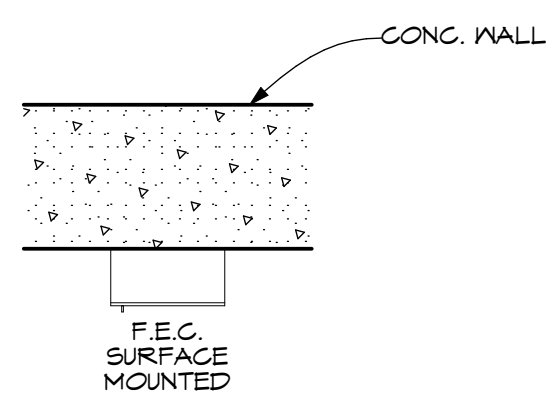
SPECIAL INSPECTION

COORD. W/ STRUCTURAL

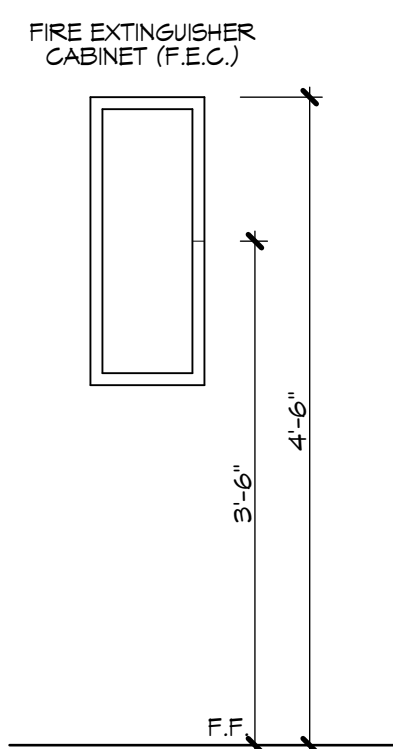
CHAPTER 3					CHAPTER 7				CHAPTER 10				LOCATION AND CODES			
USE AND OCCUPANCY					FIRE AND SMOKE PROTECTIONS				MEANS OF EGRESS				PROPERTY			
LEVEL	OCCUPANCY TYPE (302.1)	OCCUPANCY LOAD FACTOR (1004.1.2)	OCCUPANCY AREA	MAX. OCCUPANCY LOAD					NUMBER OF EXITS (1006.2.1)				ITD BLISS YARD SALT/MATERIAL SHED BLISS, IDAHO			
									OCCUPANCY	MAX OCC. LOAD	REQUIRED EXITS	PROVIDED EXITS				
1	S-2	500 (WAREHOUSE)	8,000 S.F.	16					S-2	20	1	3	CURRENTLY ADOPTED CODES INTERNATIONAL BUILDING CODE 2018 INTERNATIONAL ENERGY CONSERVATION CODE 2018 IDAHO STATE PLUMBING CODE 2018 NATIONAL ELECTRICAL CODE 2018 INTERNATIONAL FIRE CODE 2018 INTERNATIONAL MECHANICAL CODE 2018 INTERNATIONAL FUEL GAS CODE 2018			
TOTAL OCCUPANCY																
CHAPTER 4					CHAPTER 8				CHAPTER 29							
REQUIREMENTS BASED ON USE					INTERIOR FINISHES				PLUMBING							
					INTERIOR WALL AND CEILING REQUIREMENTS BY OCCUPANCY (TABLE 803.11)				ZONING INFORMATION							
					OCCUPANCY TYPE	CLASS	FLAME SPREAD	SMOKE	LAND USE ZONE = N/A							
					S-2	C	16-200	0-450	IBC CODE 2018 OCCUPANCY GROUPS: S-2 CONSTRUCTION TYPE: V-B AREA OF BUILDING: 10,000 S.F. FIRE SPRINKLERS: NO FIRE ALARM SYSTEM: NO							
CHAPTER 5					CHAPTER 9											
BUILDING HEIGHTS AND AREAS					FIRE PROTECTION SYSTEMS											
ALLOWED HEIGHT (TABLE 504.3)					AUTOMATIC SPRINKLER SYSTEM											
OCCUPANCY TYPE	TYPE OF CONSTRUCTION	ALLOWED HEIGHT	ACTUAL HEIGHT	MAX DISTANCE TO FIRE EXTINGUISHER 906.3(1)				LEVEL								
S-2	V-B	40'-0"	31'-3"	75 FEET				OCCUPANCY TYPE (302.1)								
ALLOWED STORIES (TABLE 504.4)									WATER CLOSETS REQUIRED/PROVIDED 1 PER 100							
OCCUPANCY TYPE	TYPE OF CONSTRUCTION	ALLOWED STORIES	ACTUAL STORIES					FEMALE		MALE		LAVATORIES REQUIRED/PROVIDED 1 PER 100		DRINKING FOUNTAINS REQUIRED/PROVIDED 1 PER 1000		SERVICE SINKS REQUIRED/PROVIDED 1 PER FLOOR
S-2	V-B	2	1					.17/1		.17/1		.17/1		.17/1		1/1
ALLOWED BUILDING AREA (506.2)									TOTALS:							
OCCUPANCY TYPE	TYPE OF CONSTRUCTION	ALLOWED AREA SQ.FT. PER FLOOR	ACTUAL AREA SQ.FT. PER FLOOR					1/1		1/1		1/1		1/1		1/1
S-2	V-B	13,000	10,000													
CHAPTER 6					NOTES											
TYPES OF CONSTRUCTION																
TYPE OF CONSTRUCTION (602.1)																
FIRE RESISTIVE REQ. FOR BLDG. ELEMENTS (TABLE 601)																
PRIMARY STRUCTURAL FRAME																
EXTERIOR BEARING WALLS																
INTERIOR BEARING WALLS																
NON BEARING EXTERIOR WALLS																
FLOOR CONSTRUCTION																
ROOF/FLOOR ABOVE CONSTRUCTION																



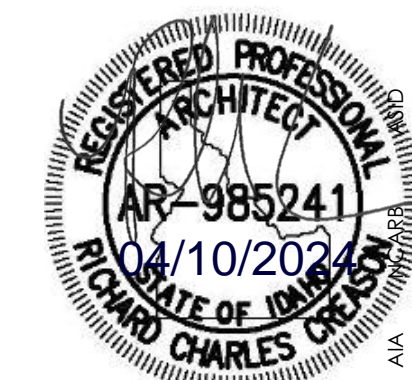
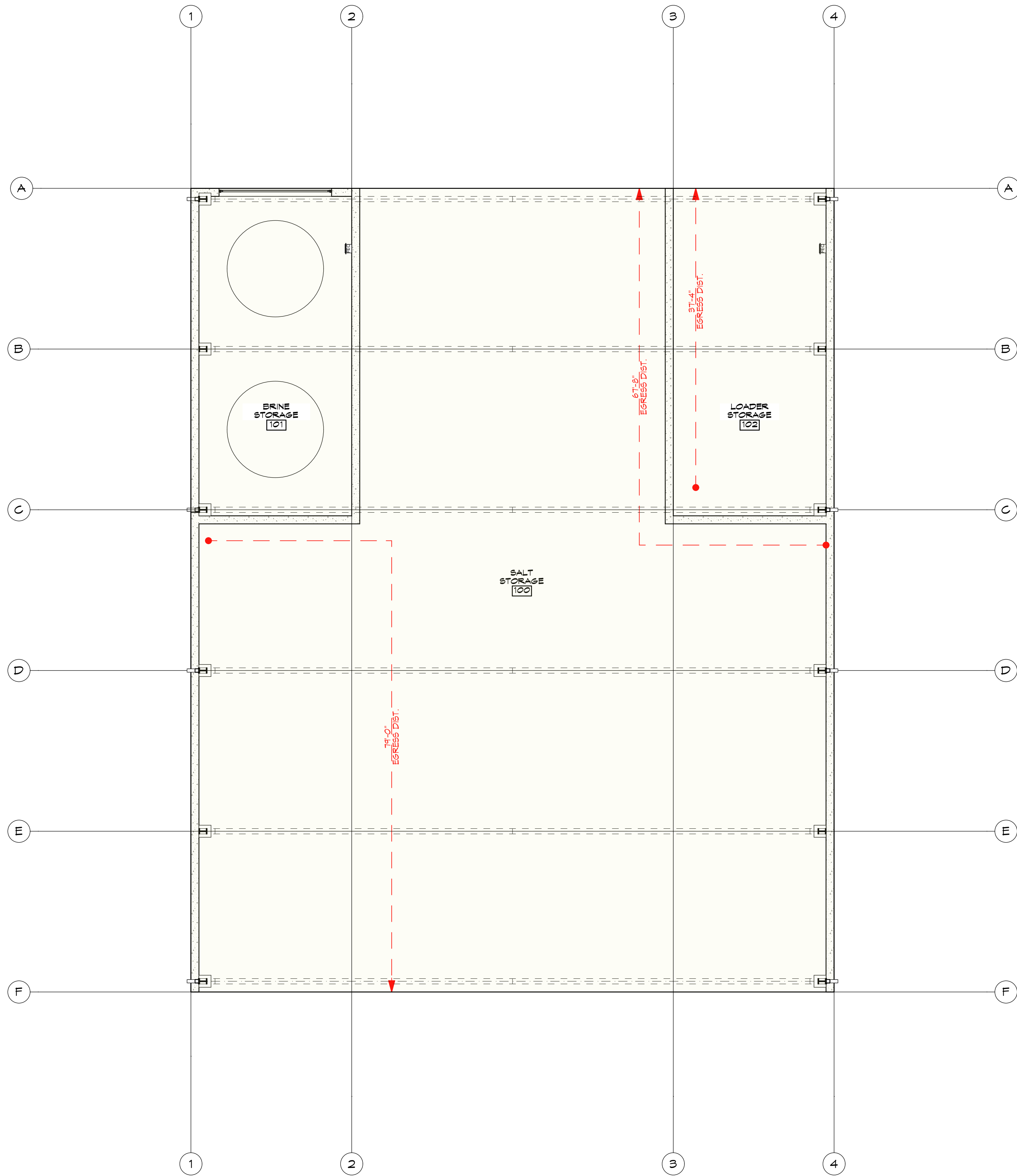
F.E.C. NOTES:
 FIRE EXTINGUISHER CABINETS TO BE
 INSTALLED BY CONTRACTOR.
 CONTRACTOR TO PROVIDE FIRE
 EXTINGUISHERS. REFER TO SHEET G102
 FOR F.E.C. LOCATIONS.



SURFACE MOUNTED F.E.C. DETAIL
 SCALE: 3/4" = 1'-0"



F.E.C. ELEVATION
 SCALE: 3/4" = 1'-0"



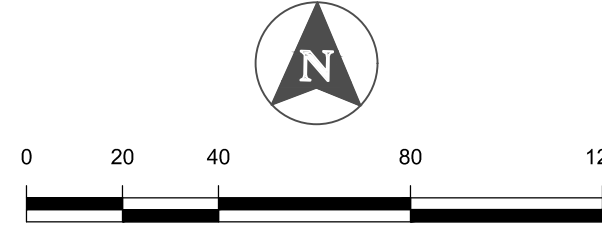


CALL BEFORE YOU DIG!
CALL DIGLINE INC.
PRIOR TO COMMENCING
UNDERGROUND WORK
DIAL: 811

NOTE:
THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN APPROXIMATELY ONLY PRIOR TO CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INFORM ALL UTILITY COMPANIES OF THE CONSTRUCTION SCHEDULE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR IS RESPONSIBLE FOR ANY AND ALL DAMAGE WHICH MAY OCCUR BY FAILURE TO EXACTLY LOCATE AND PROTECT ALL UTILITIES.

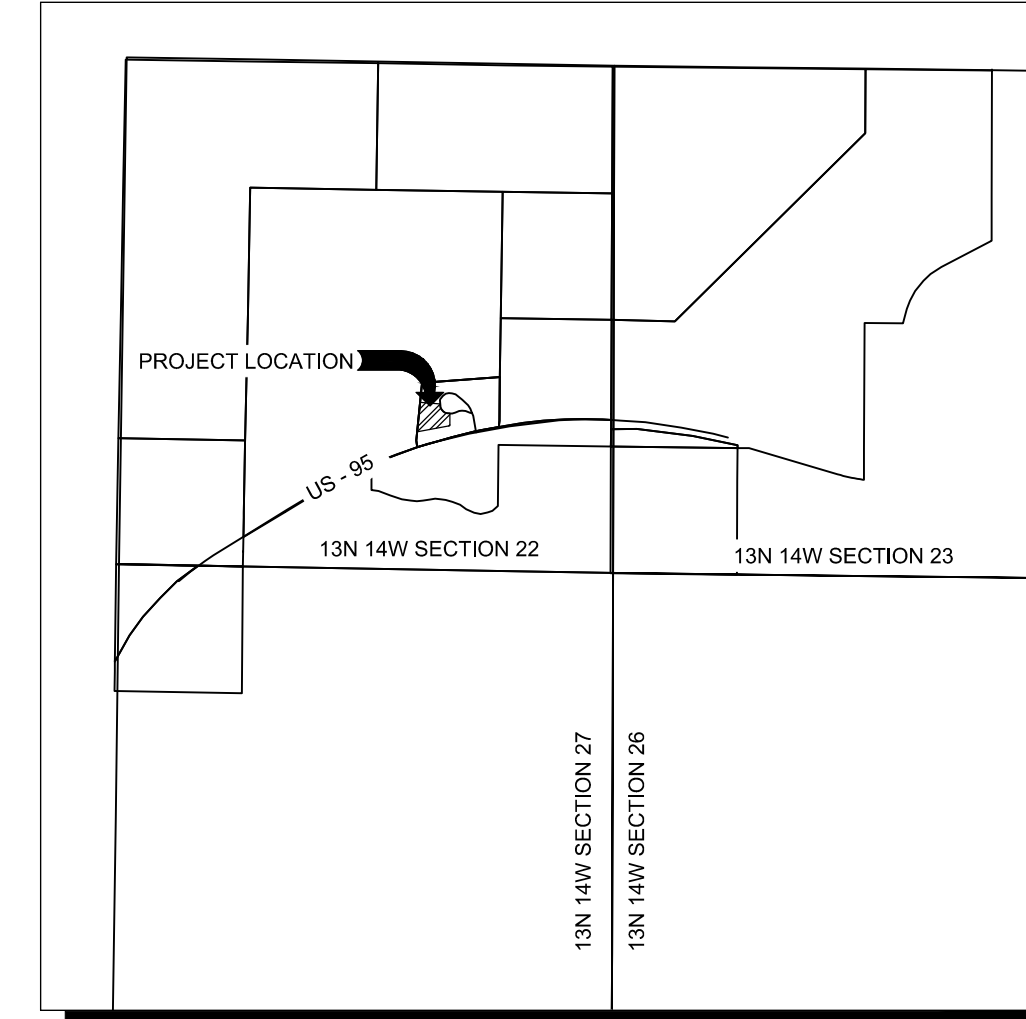
CONSTRUCTION DRAWINGS FOR MIDVALE SALT SHED

A PORTION OF THE MW 1/4 OF THE SE 1/4 OF SECTION 22
TOWNSHIP 13 NORTH, RANGE 4 WEST, BOISE MERIDIAN
WASHINGTON COUNTY, IDAHO
SEPTEMBER 18, 2023



DEVELOPER

IDAHO TRANSPORTATION
DEPARTMENT
11331 W. CHINDEN BLVD
BOISE, ID 83714
PH: (208) 334-8000



LEGEND	
— EP —	EDGE OF PAVEMENT
— EG —	EDGE OF GRAVEL
— SEW —	SEWER MAIN
— W —	WATER MAIN
— SD —	STORM DRAIN LINE
— PI —	PRESSURE IRRIGATION MAIN
—>—>—>	FLOW LINE
— [] —	PMB WALL
— X — X — X —	CHAIN LINK FENCE
⊙	SEWER MANHOLE
⊙	STORM DRAIN MANHOLE
⊙	CATCH BASIN
☀	STREET LIGHT
⊞	ELECTRICAL BOX/PEDESTAL
⊙	BOLLARD
⊙	BOULDER
⊙	SIGN
— 2580 —	PROPOSED MAJOR CONTOUR
— 2582 —	PROPOSED MINOR CONTOUR
- - - 2580 - - -	EXISTING MAJOR CONTOUR
- - - 2582 - - -	EXISTING MINOR CONTOUR
[Gravel Pattern]	GRAVEL
[Pavement Pattern]	PAVEMENT
[Riprap Pattern]	4" RIPRAP
[Concrete Pattern]	CONCRETE



SHEET INDEX	
Sheet Number	Sheet Title
C0.0	COVER
C0.1	NOTES
C0.2	GATE DETAILS
C1.0	SITE AND GRADING PLAN
C1.1	PMB WALL DESIGN
C2.0	EROSION AND SEDIMENT CONTROL PLAN
C3.0	TRAFFIC CONTROL PLAN

ABBREVIATIONS	
E	EAST/EASTING
EX	EXISTING
FF	FINISHED FLOOR
FL	FLOWLINE
N	NORTH/NORTHING
ME	MATCH EXISTING
S	SOUTH
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SL	STREET LIGHT
SS	SANITARY SEWER
SSMH	SANITARY SEWER MANHOLE
TOA	TOP OF ASPHALT
TOC	TOP OF CONCRETE
TRC	TOP OF ROLLED CURB
TVC	TOP OF VERTICAL CURB
W	WEST

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 927 Main Street, Suite 300 • Evanston, Wyoming 82930 • Tel: (307) 799-0934
 PROFESSIONAL ENGINEER
 LICENSED
 19169
 09/18/2023
 STATE OF IDAHO
 LAURA M. BOND
 AIA NCARB ASD

PROJECT:
**ITD D3 MIDVALE HILL REST
 AREA - SALT SHED**
 MIDVALE, IDAHO

SHEET TITLE:
COVER

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION DATE

DRAWN BY: J. McMULLIN

CHECKED BY: L. BOND

JOB NUMBER: 22599

PROJECT DATE: May 2023

SHEET

C0.0

UTILITY REPRESENTATIVES			
UTILITY	AGENCY	REPRESENTATIVE	PHONE
POWER	IDAHO POWER CO.	ETHAN MORGAN	(208) 388-2356
FIBER	MTE COMMUNICATIONS	ROB VOWELL	(208) 355-2211

SURVEY INFORMATION		
CONSTRUCTION STAKING WILL BE PROVIDED BY T-O ENGINEERS		
ALL ELEVATIONS SHOWN ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).		
BM#1	BM#2	BM#3
NORTHING: 1014783.101'	NORTHING: 1014629.865'	NORTHING: 1014427.796'
EASTING: 2350998.413'	EASTING: 2350600.547'	EASTING: 2351274.179'
ELEVATION: 3155.03'	ELEVATION: 3155.13'	ELEVATION: 3136.14'
DESCRIPTION: FOUND PK	DESCRIPTION: FOUND PK	DESCRIPTION: CP S 408

NOTICE TO CONTRACTORS
 CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD IDAHO TRANSPORTATION DEPARTMENT, THE CITY OF MIDVALE, AND THE DESIGN CONSULTANT HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.
 UNAUTHORIZED CHANGES & USES: THE DESIGN CONSULTANT PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.



GENERAL

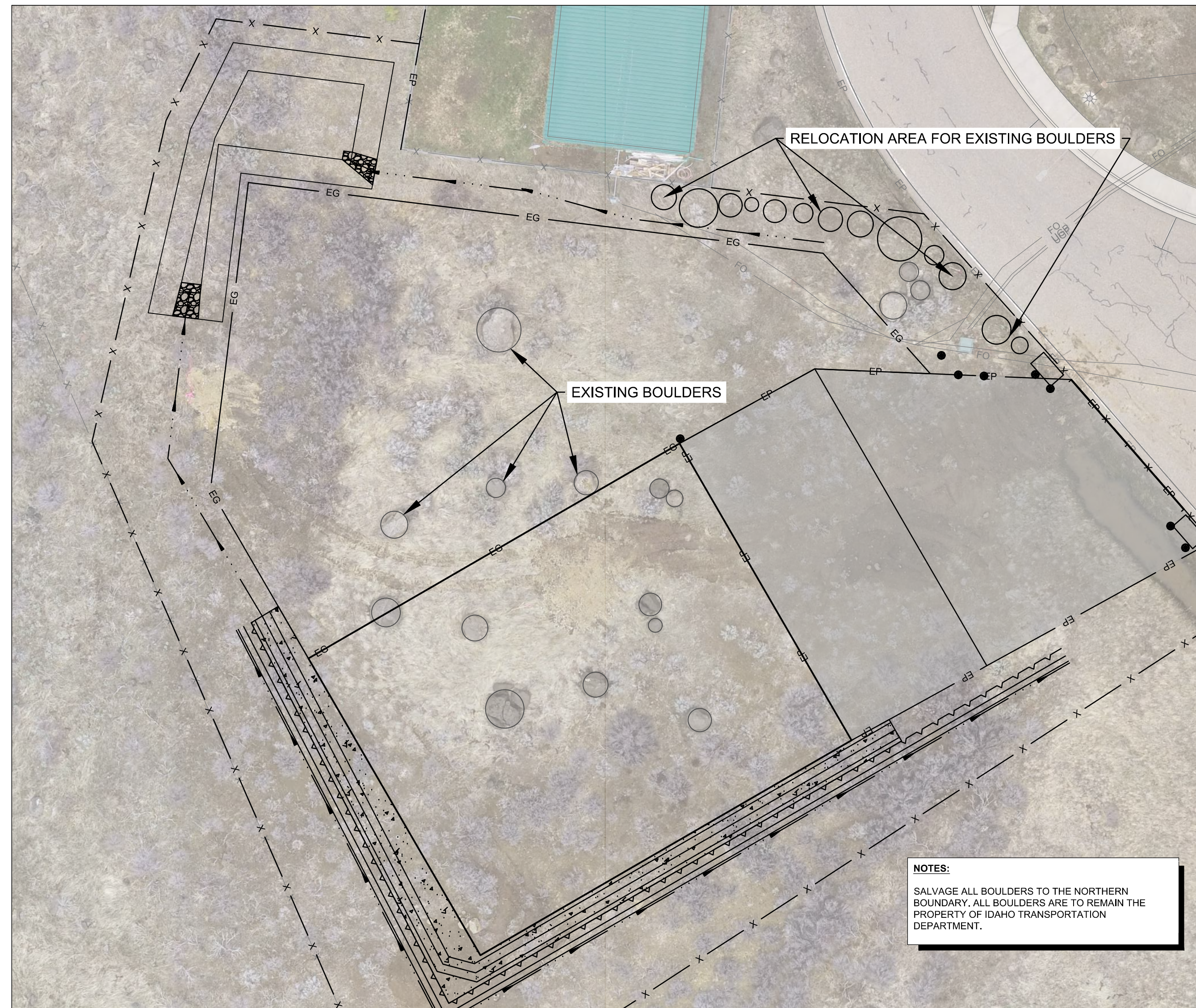
1. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INFORM ALL UTILITY COMPANIES OF THE CONSTRUCTION SCHEDULE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR IS RESPONSIBLE FOR ANY AND ALL DAMAGE WHICH MAY OCCUR BY FAILURE TO EXACTLY LOCATE AND PROTECT ALL UTILITIES. CALL DIGLINE INC. BEFORE COMMENCING UNDERGROUND WORK, 209-342-1585.
2. ALL WORK SHALL CONFORM TO THE 2020 EDITION OF THE "IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION" (I.S.P.W.C.)
3. THE CONTRACTOR(S) SHALL REMOVE ALL OBSTRUCTIONS ABOVE AND BELOW GROUND REQUIRED FOR THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS. THIS WORK INCLUDES CLEARING AND GRUBBING, WHICH INCLUDES CLEARING THE GROUND SURFACE OF ALL TREES, STUMPS, BRUSH, UNDERGROWTH, HEDGES, HEAVY GROWTH OF GRASS AND/OR WEEDS, FENCES, STRUCTURES, DEBRIS, RUBBISH, AND OTHER MATERIAL NOT SUITABLE FOR THE FOUNDATION OF PAVEMENTS AND OTHER STRUCTURES. ALL MATERIAL NOT SUITABLE FOR FUTURE USE ON-SITE SHALL BE DISPOSED OF OFF-SITE AT AN APPROVED LOCATION.
4. THE CONTRACTOR SHALL MAINTAIN EXISTING DRAINAGE FACILITIES WITHIN THE CONSTRUCTION AREA UNTIL THE DRAINAGE IMPROVEMENTS ARE IN PLACE AND APPROVED.
5. ALL CONTRACTORS WORKING WITHIN THE PROJECT BOUNDARIES ARE RESPONSIBLE FOR COMPLIANCE WITH ALL APPLICABLE SAFETY LAWS OF ANY JURISDICTIONAL BODY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL BARRICADES AND TRAFFIC CONTROL AROUND AND WITHIN THE CONSTRUCTION AREA. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO IDAHO TRANSPORTATION DEPARTMENT, AT THE PRECONSTRUCTION CONFERENCE, THAT IS IN CONFORMANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
6. ALL MATERIALS FURNISHED ON OR FOR THE PROJECT MUST MEET THE MINIMUM REQUIREMENTS OF THE APPROVING AGENCY OR AS SET FORTH WITHIN WHICHEVER IS MOST RESTRICTIVE. PROOF THAT ALL MATERIALS USED ON THIS PROJECT MEET THE REQUIREMENTS ABOVE MUST BE PROVIDED AT THE REQUEST OF THE AGENCY AND/OR THE ENGINEER.
7. ALL COSTS OF RETESTING FOR PREVIOUSLY FAILED TESTS, IF REQUIRED, SHALL BE BACK CHARGED TO THE RESPONSIBLE CONTRACTOR BY THE OWNER.
8. ALL COSTS INCURRED BY THE CONTRACTOR FOR CORRECTING DEFICIENT WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR WHO PERFORMED THE WORK. FAILURE TO CORRECT DEFICIENT WORK WILL BE CAUSE FOR ISSUANCE OF A STOP WORK ORDER AND POSSIBLE TERMINATION.
9. ALL WORK SUBJECT TO APPROVAL BY ANY POLITICAL AGENCY OR GOVERNING AGENCY MUST BE APPROVED PRIOR TO (I) PLACING OF CONCRETE, (II) PLACING OF AGGREGATE BASE, (III) PLACING OF ASPHALT PAVING, (IV) BACKFILLING TRENCHES. WORK PERFORMED WITHOUT SUCH APPROVAL SHALL NOT RELIEVE THE CONTRACTOR FROM THE RESPONSIBILITY OF PERFORMING THE WORK TO THE REQUIRED STANDARDS.
10. ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY AND OR ASSOCIATED WITH PUBLIC UTILITIES WILL BE INSPECTED BY IDAHO TRANSPORTATION DEPARTMENT IN ACCORDANCE WITH IDAHO TRANSPORTATION DEPARTMENT CONSTRUCTION INSPECTION POLICY.
11. STANDARD DRAWING NUMBERS REFERENCED IN THESE NOTES, WHICH BEGIN WITH "SD" ARE FROM THE I.S.P.W.C. STANDARD DRAWINGS.
12. THE CONTRACTOR IS TO ENSURE THAT THE LATEST REVISIONS OF CONSTRUCTION DRAWINGS ARE USED. CONTACT ENGINEER FOR VERIFICATION PRIOR TO COMMENCING CONSTRUCTION.
13. THE CONTRACTOR SHALL SCHEDULE AND CONDUCT A PRECONSTRUCTION CONFERENCE WITH THE ENGINEER AND IDAHO TRANSPORTATION DEPARTMENT REPRESENTATIVE IN ATTENDANCE PRIOR TO COMMENCING ANY CONSTRUCTION. ALL CONTRACTORS, SUBCONTRACTORS AND UTILITY COMPANIES SHOULD BE PRESENT.
14. WHEN DISCREPANCIES OCCUR BETWEEN THE PLANS AND SPECIFICATIONS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER. UNTIMELY NOTIFICATION SHALL NULLIFY ANY CONTRACTOR'S CLAIM FOR ADDITIONAL COMPENSATION.
15. ALL CONTRACTORS PERFORMING ANY WORK DEPICTED ON THESE PLANS SHALL HAVE IN THEIR POSSESSION AND ON THE JOB SITE AN APPROVED SET OF PLANS WHICH HAVE BEEN STAMPED AND SIGNED ON THE FRONT SHEET BY THE ENGINEER OF RECORD.
16. ANY CHANGE FROM THE PLANS SHALL BE APPROVED BY THE ENGINEER OF RECORD AND THE APPROPRIATE JURISDICTIONAL AGENCY.
17. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL CONCRETE, ASPHALT, AND UNSUITABLE MATERIALS OFF-SITE IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS. ALL NON-COMPATIBLE MATERIALS SHALL BE REMOVED PRIOR TO COMPACTION OF SUBGRADE.
18. CONTRACTOR SHALL REPAVE ANY PAVED AREAS AND REPAIR ANY EXISTING IMPROVEMENTS DISTURBED OR DAMAGED DURING CONSTRUCTION TO THE SATISFACTION OF IDAHO TRANSPORTATION DEPARTMENT.
19. CONTRACTOR SHALL OBTAIN ALL APPLICABLE PERMITS.
20. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ANY NECESSARY NPDES PERMITS, FILING ANY NOI'S, AND PREPARING A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IN ACCORDANCE WITH ENVIRONMENTAL PROTECTION AGENCY REQUIREMENTS.

SITE GRADING

1. GRADING SHALL NOT BE PERFORMED BEYOND THE LIMITS OF CONSTRUCTION.
2. GRADING SHALL BE PROVIDED TO DIRECT DRAINAGE AWAY FROM ADJACENT PROPERTIES. NO GRADING SHALL TAKE PLACE WHICH ALLOWS RUNOFF FROM THIS PROJECT TO PASS TO AN ADJACENT PROPERTY.
3. CONTRACTOR TO CLEAR AND GRUB SITE LIMITS.
4. CLEARING AND GRUBBING TO BE PERFORMED TO 12" DEEP. MATERIAL STORED FROM THE CLEARING AND GRUBBING TO NOT BE USED AS STRUCTURAL FILL.

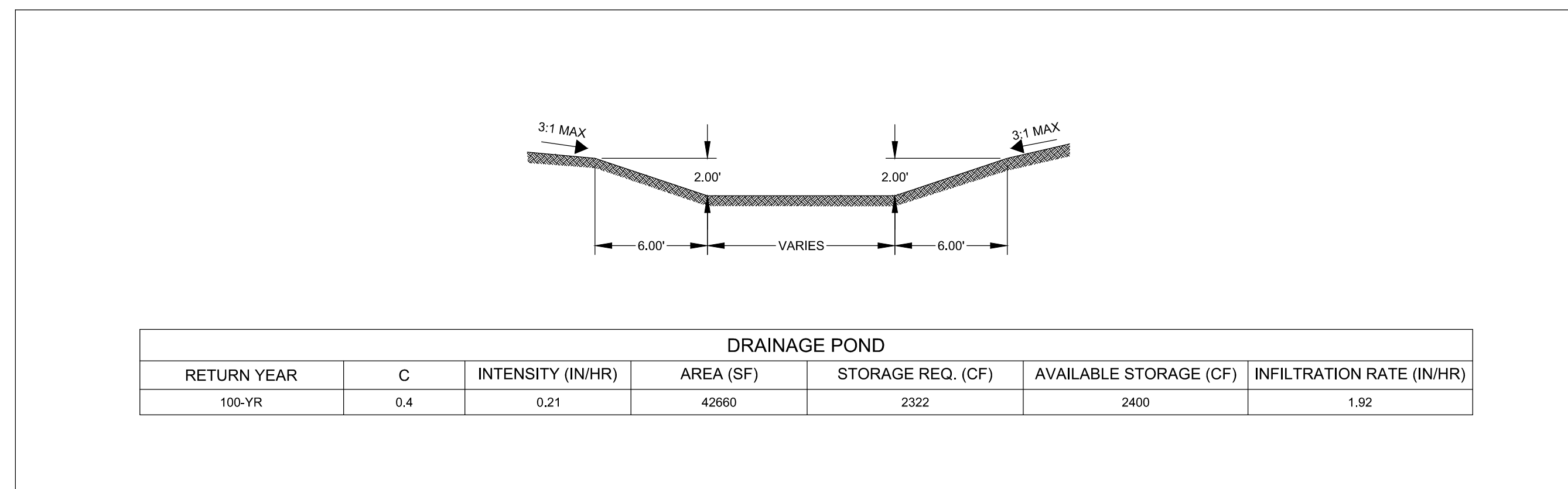
ROADWAY

1. ALL WORK SHALL CONFORM TO THE GENERAL CONSTRUCTION NOTES, AND THE 2020 EDITION OF THE I.S.P.W.C.
2. WHEN DISCREPANCIES OCCUR BETWEEN THE PLANS AND SPECIFICATIONS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER. UNTIMELY NOTIFICATION SHALL NULLIFY ANY CONTRACTOR'S CLAIM FOR ADDITIONAL COMPENSATION.
3. ALL TOPS OF BOXES AND SEWER MANHOLES SHALL BE SET FLUSH WITH THE SLOPE OF THE FINISH STREET GRADES. THE ROADWAY CONTRACTOR SHALL INSTALL AND ADJUST SPACERS, GRADE RINGS, MANHOLE RINGS AND LIDS AND CONCRETE COLLARS.
4. ALL COSTS OF RETESTING FOR PREVIOUSLY FAILED TESTS, IF REQUIRED, SHALL BE BACK CHARGED TO THE RESPONSIBLE CONTRACTOR BY THE OWNER.
5. ALL WATER VALVES, BLOW-OFF VALVES, AND MANHOLES WILL BE PLACED SO AS NOT TO CONFLICT WITH ANY CONCRETE CURB, GUTTER, VALLEY GUTTER, AND SIDEWALK IMPROVEMENTS.
6. ALL MATERIALS PLACED AS FILL OR BACKFILL SHALL BE PLACED AND COMPACTED IN ACCORDANCE WITH SECTION 300 OF THE I.S.P.W.C.
7. STREET SIGNS SHALL BE INSTALLED BY THE DEVELOPER TO THE I.S.P.W.C. SPECIFICATIONS, IMMEDIATELY FOLLOWING COMPLETION OF PAVING.
8. THE CONTRACTOR SHALL FIELD VERIFY TEMPORARY BENCHMARKS, PAVEMENT MATCH LOCATIONS AND VERIFY THAT THE RESULTING CROSS-SLOPE FOR HALF-STREET IMPROVEMENTS IS IN ACCEPTABLE LIMITS (1.0%-4.0%). NOTIFY ENGINEER OF ANY CONFLICTS.

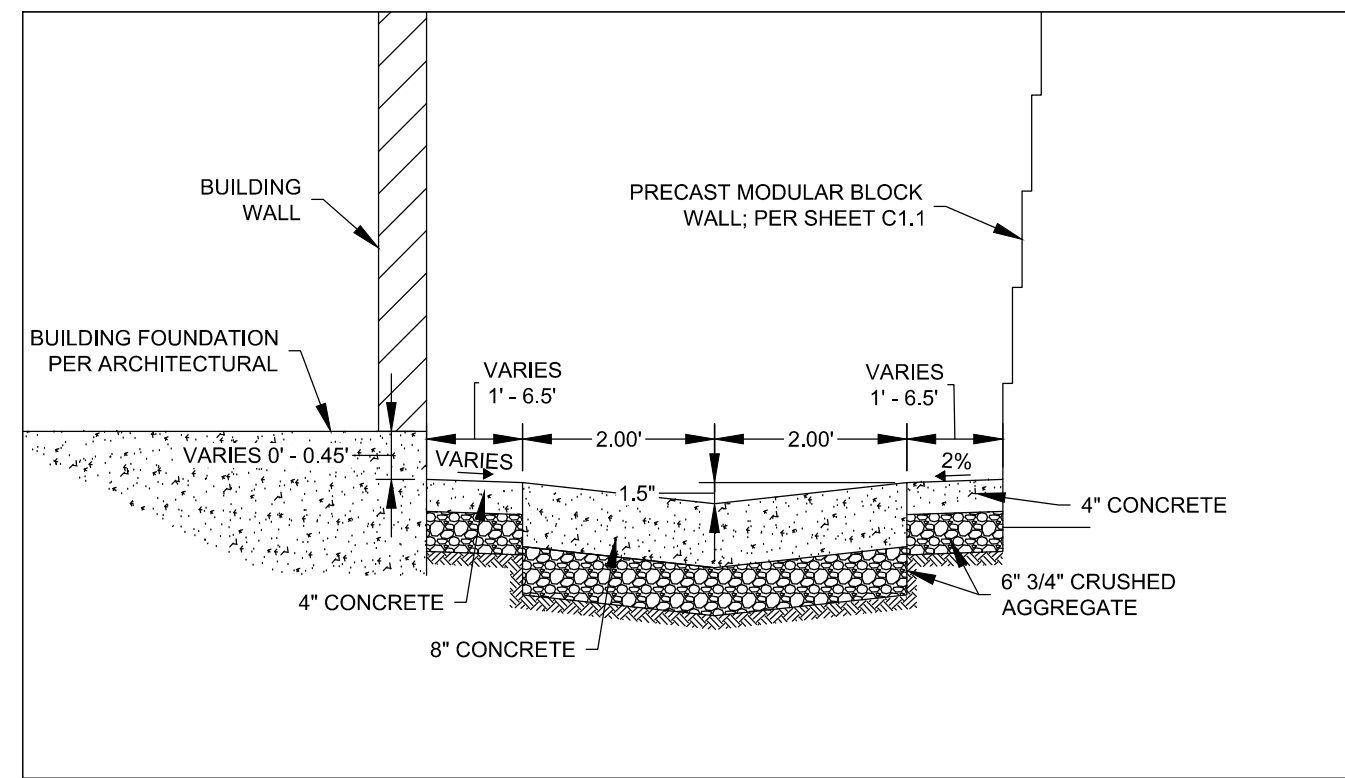


1 BOULDER RELOCATION MAP
SCALE: NTS

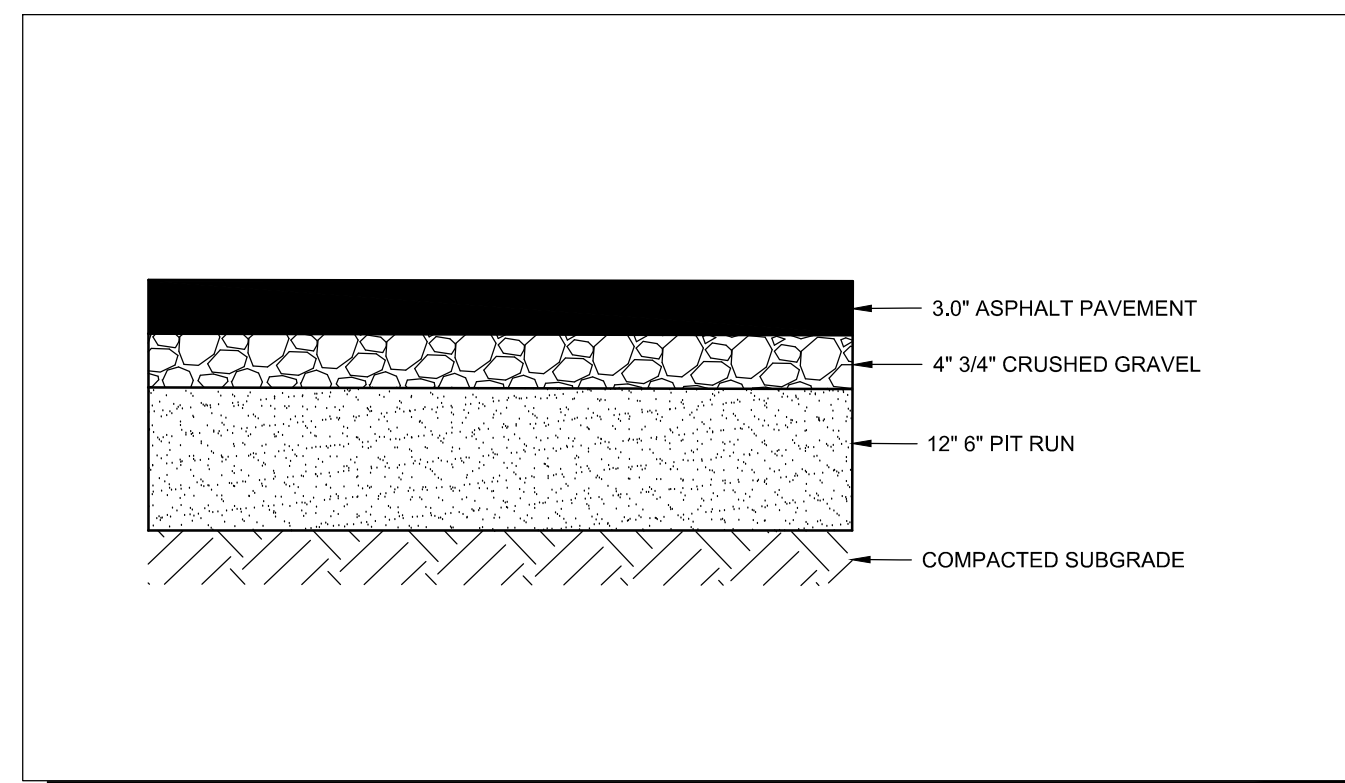
NOTES:
SALVAGE ALL BOULDERS TO THE NORTHERN BOUNDARY. ALL BOULDERS ARE TO REMAIN THE PROPERTY OF IDAHO TRANSPORTATION DEPARTMENT.



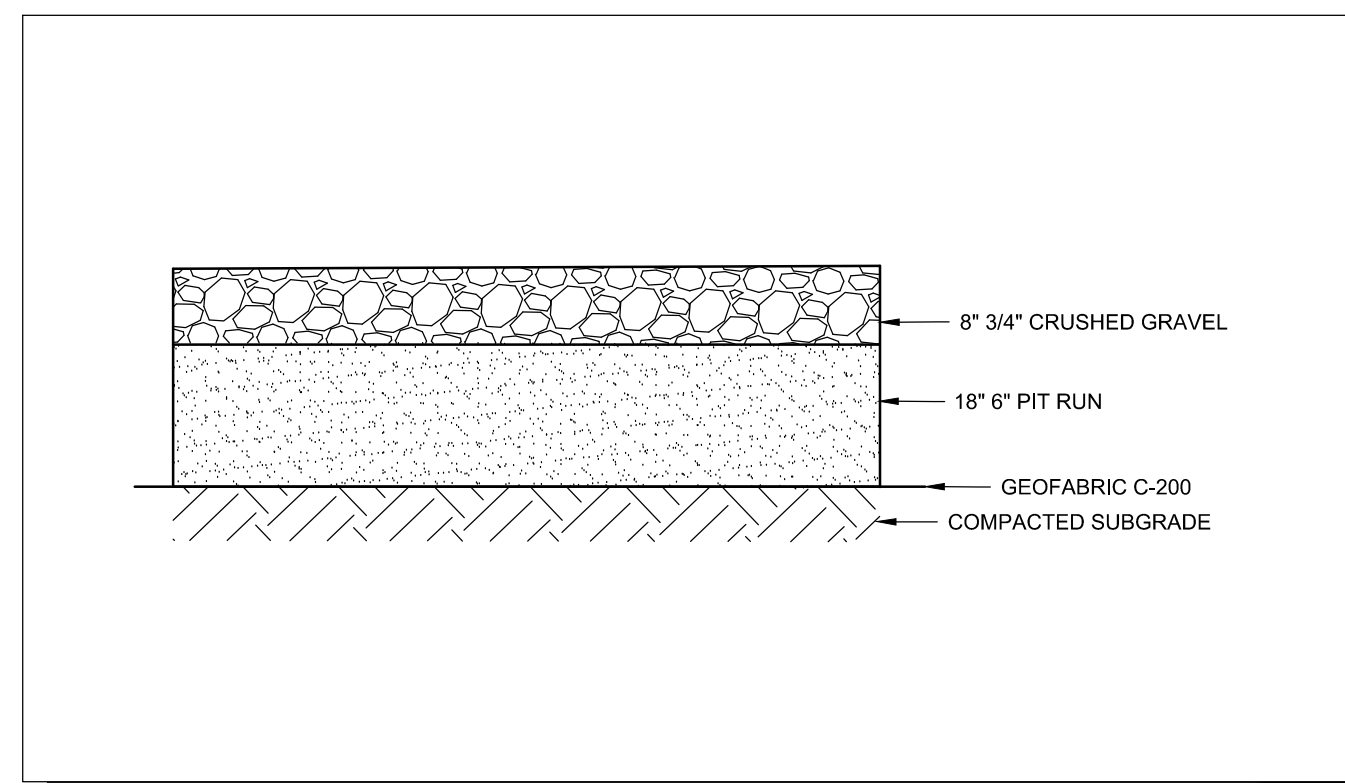
5 DRAINAGE POND
SCALE: NTS



2 VALLEY GUTTER
SCALE: 1"=2'



3 ASPHALT SECTION
SCALE: NTS



4 GRAVEL SECTION
SCALE: NTS

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PROFESSIONAL ENGINEER LICENSED
 19169
 09/18/2023
 STATE OF IDAHO
 LAURA M. BOND
 AIA NCARB ASID

PROJECT:
ITD D3 MIDVALE HILL REST AREA - SALT SHED
MIDVALE, IDAHO

SHEET TITLE:
NOTES & DETAILS

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION DATE

DRAWN BY: J. McMULLIN

CHECKED BY: L. BOND

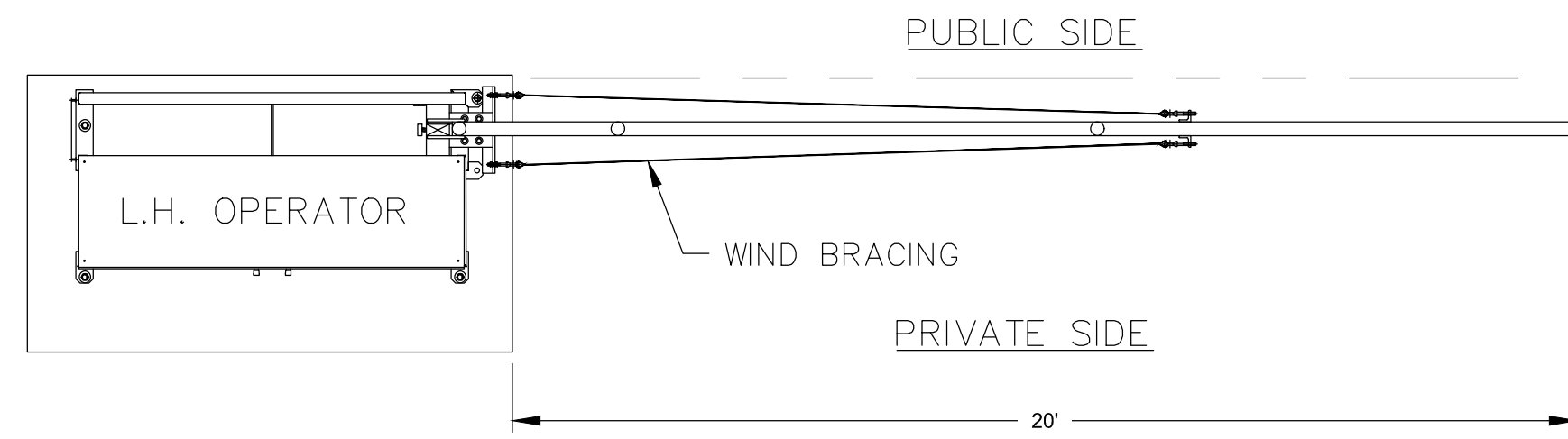
JOB NUMBER: 22599

PROJECT DATE: May 2023

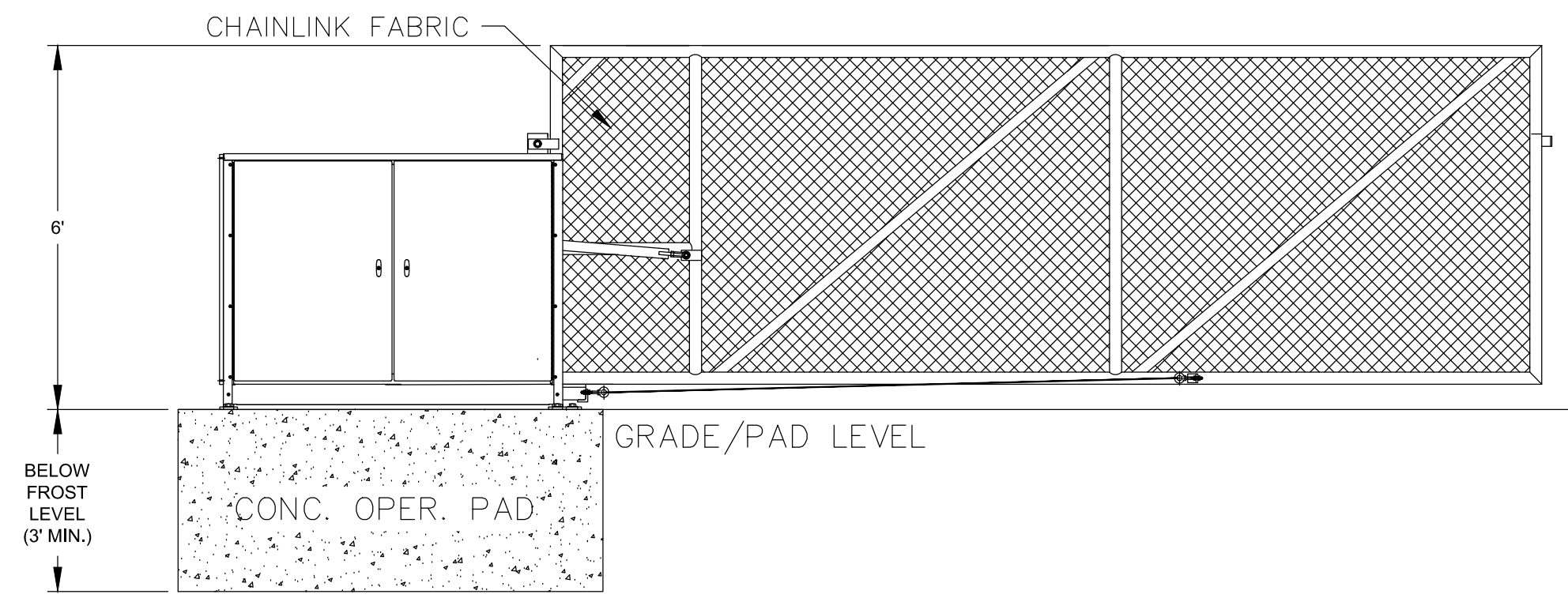
SHEET



LEFTHAND – VERTICAL PIVOT GATE (VPG)

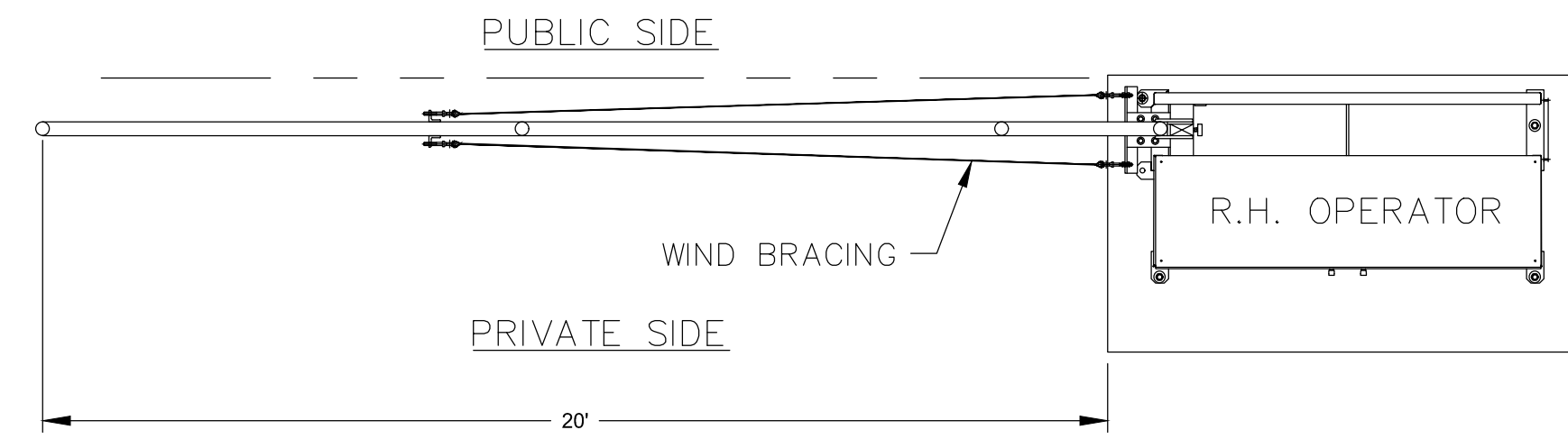


PLAN VIEW

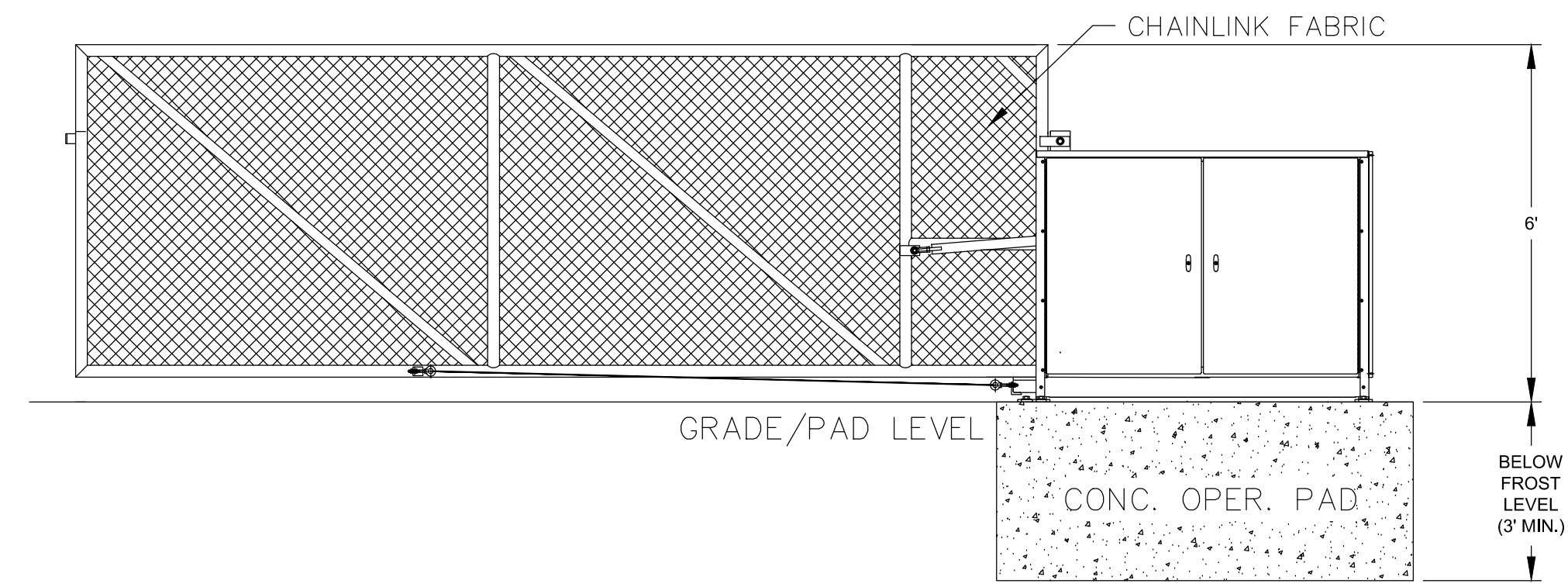


ELEVATION VIEW
VIEWED FROM PRIVATE SIDE

RIGHTHAND – VERTICAL PIVOT GATE (VPG)



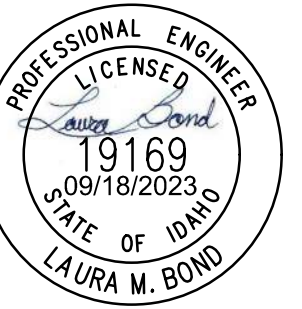
PLAN VIEW



ELEVATION VIEW
VIEWED FROM PRIVATE SIDE

1 MECHANICAL VERTICAL PIVOT GATE 2 X 20'
SCALE: NTS

NOTES:
GATE DESIGN MAY CHANGE DUE TO MANUFACTURER SPECIFICATIONS.



PROJECT:
**ITD D3 MIDVALE HILL REST
AREA - SALT SHED**
MIDVALE, IDAHO

SHEET TITLE:

GATE DETAILS

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION	DATE

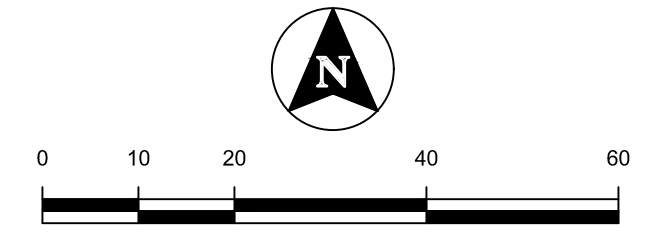
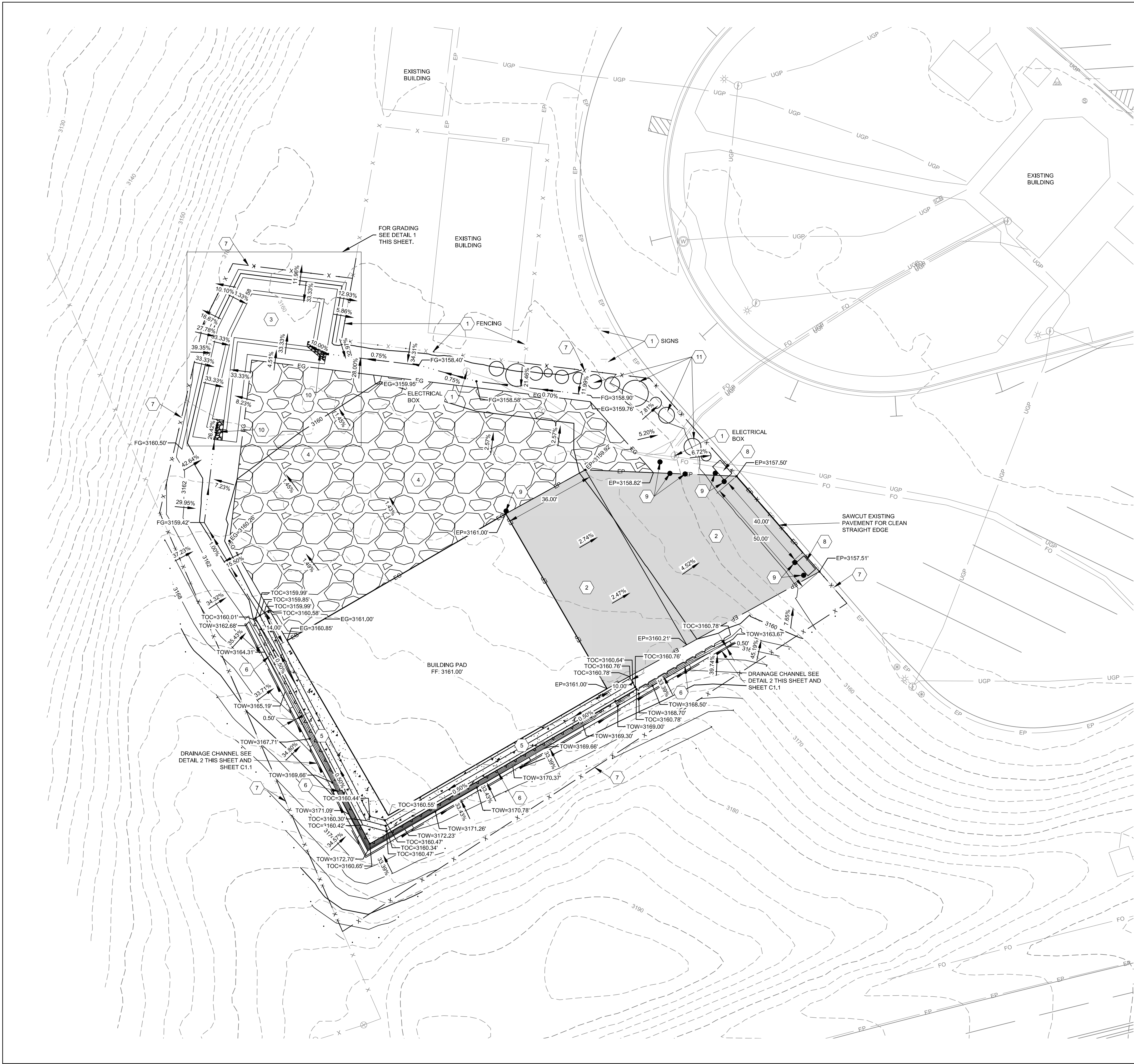
DRAWN BY: J. McMULLIN

CHECKED BY: L. BOND

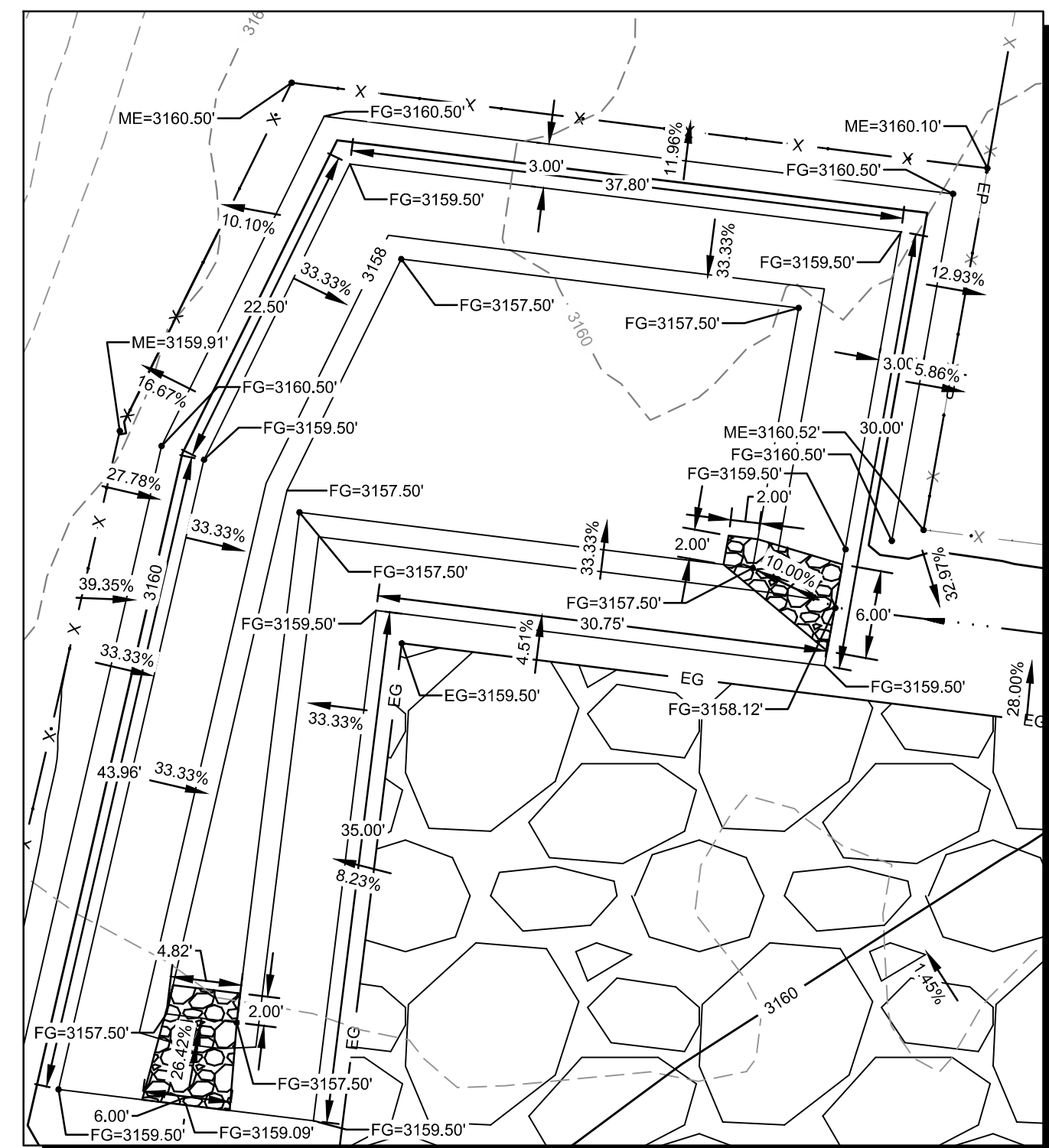
JOB NUMBER: 22599

PROJECT DATE: May 2023

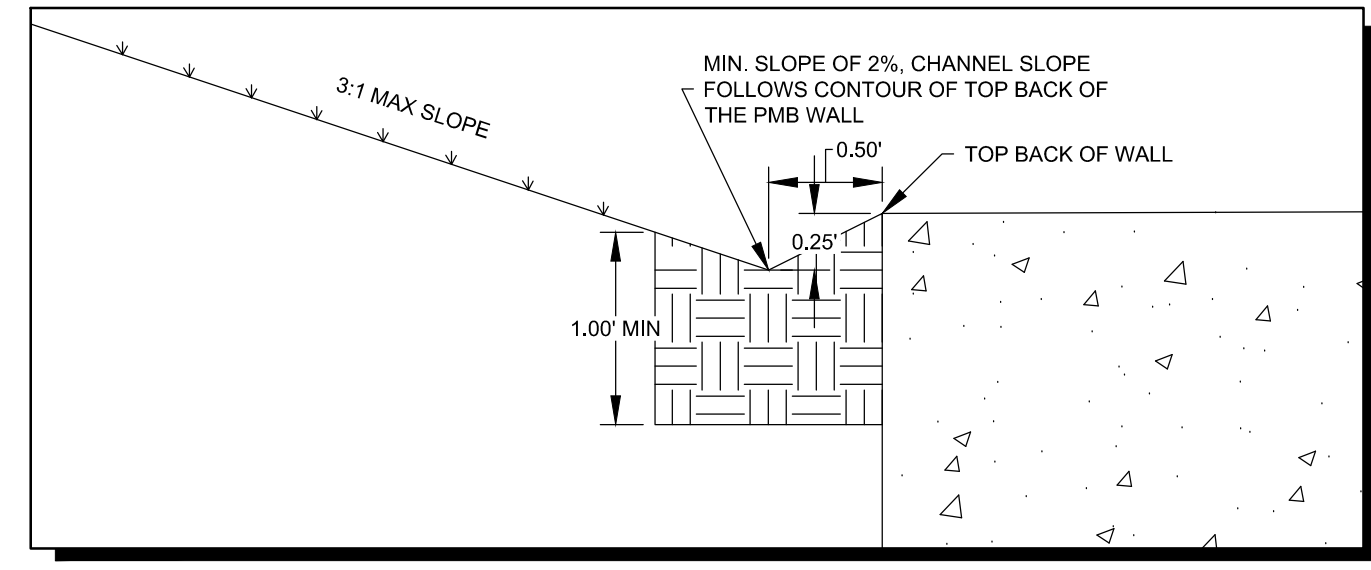
SHEET



- KEYNOTES:**
- 1 RETAIN AND PROTECT
 - 2 ASPHALT PER DETAIL 3, SHEET C0.1
 - 3 DRAINAGE POND PER DETAIL 5, SHEET C0.1
 - 4 GRAVEL TURNING AREA PER DETAIL 4, SHEET C0.1
 - 5 CONCRETE VALLEY GUTTER, SEE DETAIL 2 SHEET C0.1
 - 6 RETAINING WALL, SEE SHEET C1.1 FOR DETAILS
 - 7 FENCE, TYPE 4-CHAIN LINK, PER SD-20401
 - 8 2 X 20' VERTICAL PIVOT GATE, SEE SHEET C0.2 FOR GATE DETAILS
 - 9 BOLLARD
 - 10 4" LOOSE RIPRAP, 8" OF DEPTH MINIMUM
 - 11 RELOCATED BOULDERS

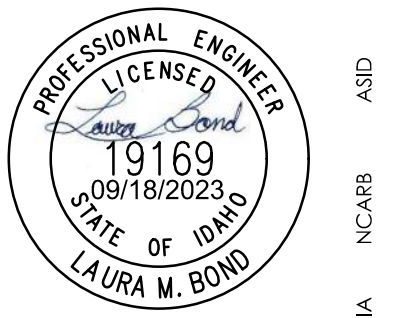


1 DRAINAGE POND
SCALE: 1" = 10'



2 DRAINAGE CHANNEL
N.T.S.

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PROJECT:
 ITD D3 MIDVALE HILL REST
 AREA - SALT SHED
 MIDVALE, IDAHO

SHEET TITLE:
 SITE AND GRADING PLAN

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION	DATE

DRAWN BY: J. McMULLIN

CHECKED BY: L. BOND

JOB NUMBER: 22599

PROJECT DATE: May 2023

SHEET: C1.0



CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION	DATE

DRAWN BY:

CHECKED BY:

JOB NUMBER: 22599

PROJECT DATE: May 2023

SHEET



Precast Modular Block Wall Design

Sheet 1

Redi-Rock Blocks			
Block Number	Block Type	Block Location	Block Setback
1	Block 60	Bottom	1.625 inches
2	Block 28	Top	

*Number of blocks will vary with total wall height

General

- The Redi-Rock blocks must be placed as indicated above. Construction of the wall must be in accordance with the manufacturers recommendations.
- Maximum slope above the wall is 3 feet horizontal to 1 foot vertical (3:1).
- Alternative precast modular blocks that are equivalent to Redi-Rock may be used to construct the wall with prior approval. Atlas must be contacted to review and accept changes to the blocks.

Foundations

- The Redi-Rock wall must have an embedment of at least 1-foot below finished grades.
- The wall must be placed on a minimum 1-foot thick leveling pad comprised of compacted granular structural fill in accordance with the Geotechnical Engineering Report dated May 9, 2023. Structural fill must be placed in maximum 12-inch thick (loose) lifts and be compacted to at least 95% of the maximum dry density as determined by ASTM D1557.
- The leveling pad must bear on native silty sand sediments. If uncontrolled fill is encountered at subgrade elevation Atlas must be contacted to provide further recommendations.
- Allowable Soil Bearing Pressure: 2,200 psf.
- The leveling pad must extend at least 12 inches beyond the face of the wall in each direction.

Drainage

- A drainage system must be placed behind the Redi-Rock Wall. The drainage system must extend at least 18 inches behind the base block. The drainage system must be backfilled with 3-inch minus drain rock meeting ISPWC specifications.
- A non-woven filter fabric must be placed between the drain rock and the retained soils.
- A 4-inch perforated PVC pipe must be placed at the base of the wall and be sloped to a suitable discharge point.
- A minimum 12-inch thick low permeability soil cap should be placed at the top of the drainage system.
- A drainage channel must be constructed at the top of the wall to collect and convey surface water. The channel must be sloped at least 2% to a suitable discharge location.

NOTES:

- Not to Scale

LEGEND

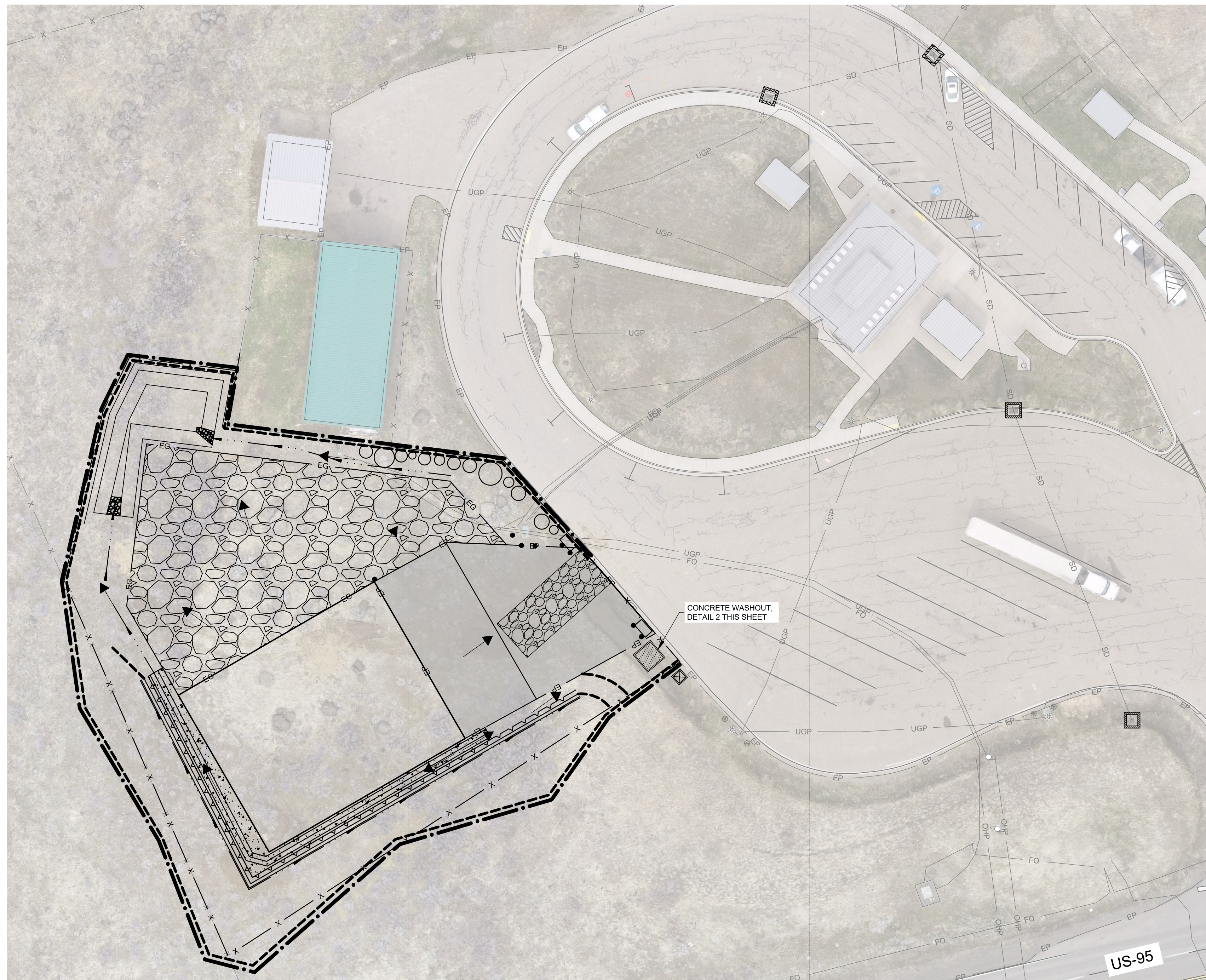
Block Number	①	Compacted Structural Fill		Non-Woven Geotextile	
Redi-Rock Blocks		12" Thick Compacted Low Permeability Cap		4" Perforated Pipe	
Drain Rock					

Midvale Hill Rest Area Redi-Rock Wall

US-95 Mile Post 101
Midvale, ID

Modified by: CCW
September 7, 2023
Drawing: B231417g

2791 S. Victory View Way Phone: (208) 378-4748
Boise, ID 83709 Fax: (208) 322-6515
Web: oneatlas.com

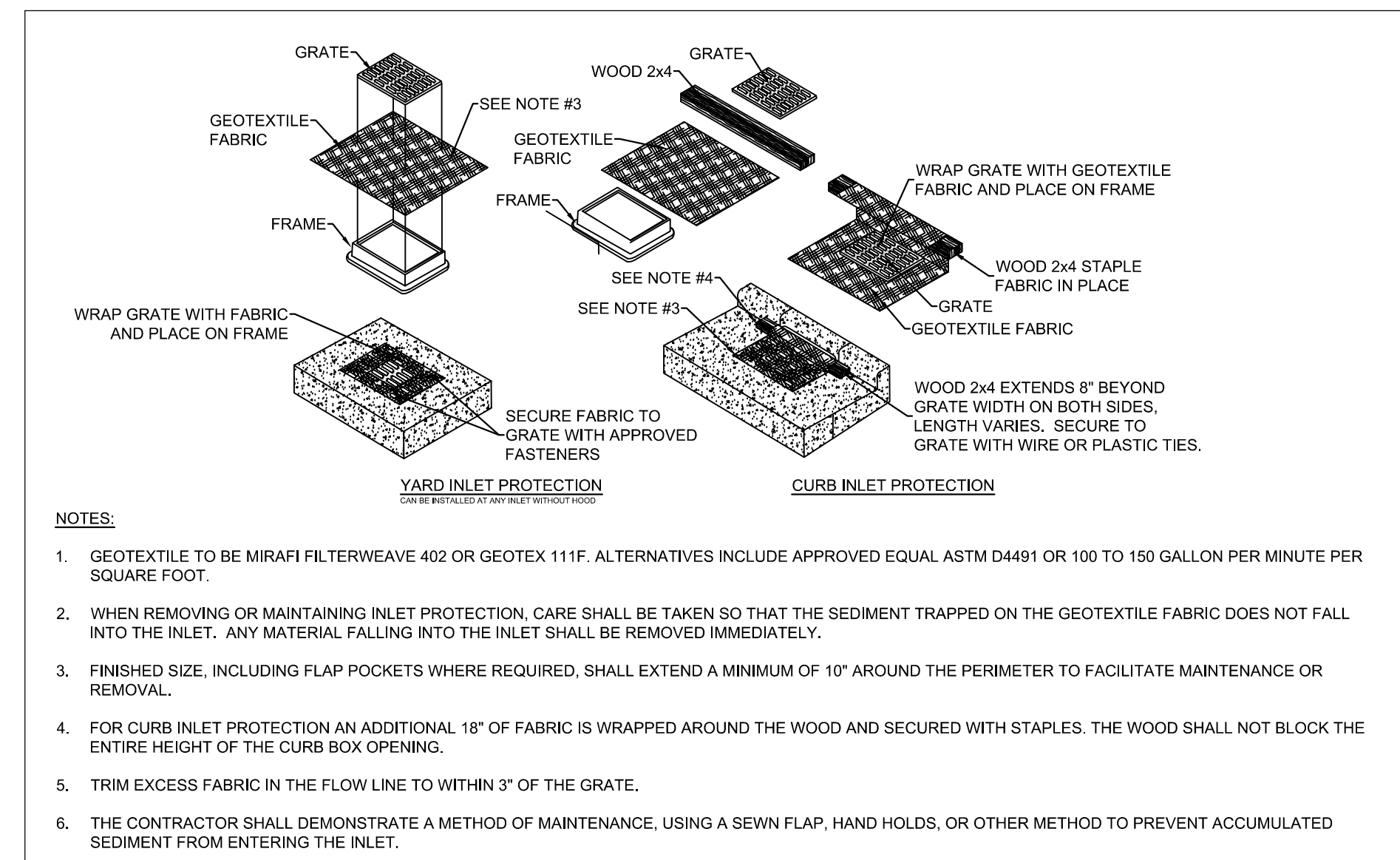


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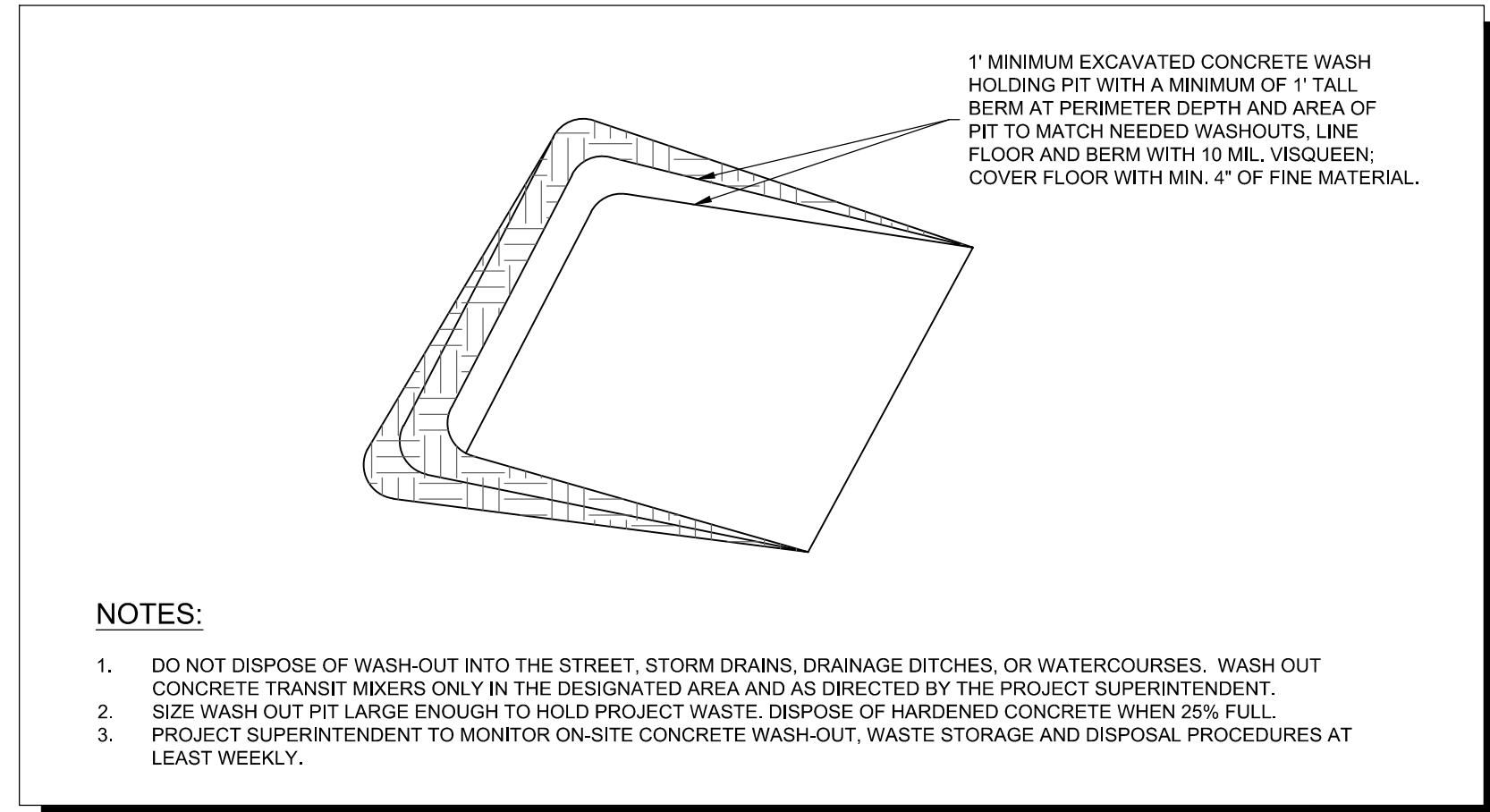
- STABILIZED CONSTRUCTION ACCESS.
- DIRECTION OF FLOW
- LIMITS OF CONSTRUCTION
- FIBER ROLL DRAINAGE PROTECTION. SEE DETAIL **3** (C2.0)
- INLET PROTECTION. SEE DETAIL **1** (C2.0)
- CONCRETE WASHOUT. SEE DETAIL **2** (C2.0)
- PORTA POTTY

DISTURBANCE AREA= ±41,726 S.F.

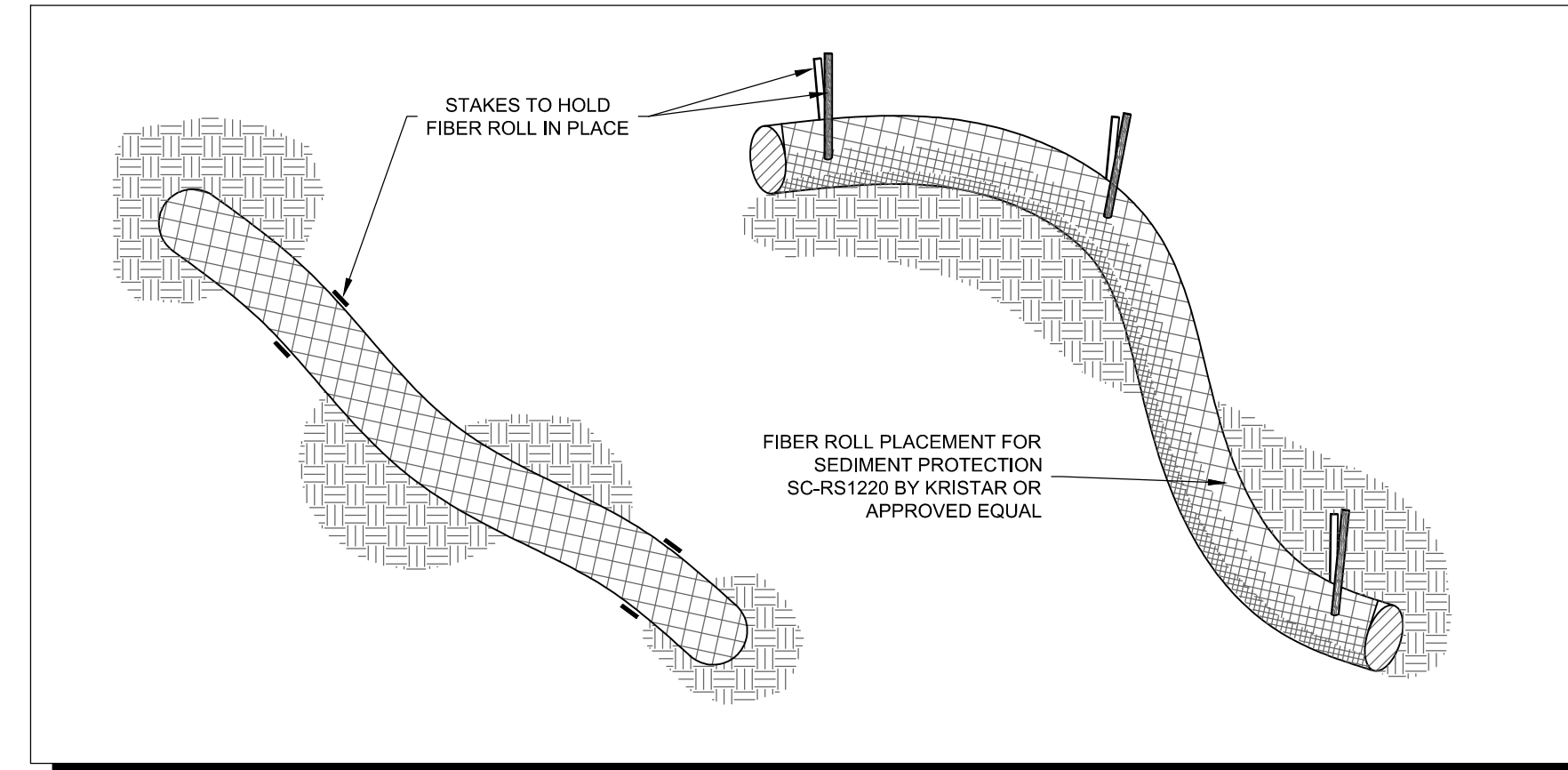
- EROSION CONTROL NOTES**
- LAND DISTURBING ACTIVITIES SHALL NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED BY GOVERNING AUTHORITIES.
 - THE GENERAL CONTRACTOR SHALL STRICTLY ADHERE TO THE SWPPP DURING CONSTRUCTION OPERATIONS.
 - NO LAND CLEARING OR GRADING SHALL BEGIN UNTIL ALL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
 - ALL EXPOSED AREAS SHALL BE SEEDED OR MULCHED AS SPECIFIED WITHIN 14 DAYS OF FINAL GRADING.
 - SHOULD CONSTRUCTION STOP FOR LONGER THAN 14 DAYS, THE SITE SHALL BE TEMPORARILY STABILIZED BY SEEDING, MULCHING, OR STRAW COVER.
 - INSPECT EROSION CONTROL MEASURES AFTER EACH RAIN AND AT LEAST ONCE A WEEK.
 - THIS PLAN SHALL NOT BE CONSIDERED ALL INCLUSIVE AS THE GENERAL CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT SOIL SEDIMENT FROM LEAVING THE SITE.
 - GENERAL CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL ORDINANCES THAT APPLY.
 - ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY BY ON SITE INSPECTION.
 - OPERATOR SHALL BE RESPONSIBLE TO TAKE WHATEVER MEANS NECESSARY TO ESTABLISH PERMANENT SOIL STABILIZATION.
 - SEDIMENT SHALL BE REMOVED FROM EROSION CONTROL MEASURES BEFORE THEY ARE 25% FULL.
 - PORTABLE RESTROOM SPILL CONTAINMENT: PLACE SAND BAGS AT 7' AROUND FACILITY AND 1' IN HEIGHT TO CONTAIN POSSIBLE SPILLAGE.
 - LIMITS OF CONSTRUCTION SHALL BE PROPERTY BOUNDARY AS SHOWN.
 - CONTRACTOR SHALL COMPLY WITH THE ENVIRONMENTAL PROTECTION AGENCY (EPA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES).
 - THE CONTRACTOR SHALL COORDINATE WITH EXISTING PROPERTY OWNER AND NOT DISTURB NORMAL DAILY OPERATIONS.



1 GEOTEXTILE FABRIC INLET PROTECTION
N.T.S.



2 CONCRETE WASHOUT DETAIL
N.T.S.



3 FIBER ROLL DETAIL
N.T.S.

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PROFESSIONAL ENGINEER
LICENSED
19169
09/18/2023
STATE OF IDAHO
LAURA M. BOND

PE
NCA-RB
ASD
AIA

PROJECT:
ITD D3 MIDVALE HILL REST AREA - SALT SHED
MIDVALE, IDAHO

SHEET TITLE:
ESC PLAN

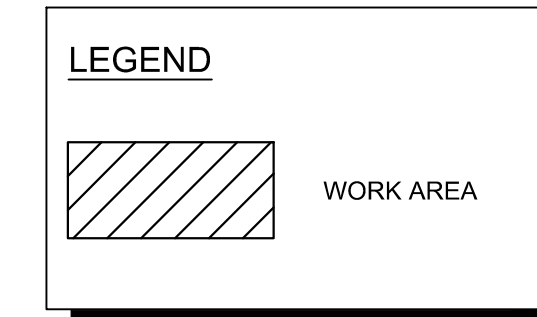
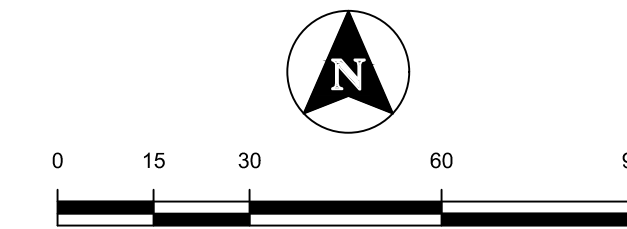
CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

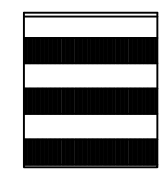
REVISION	DATE


DRAWN BY: J. McMULLIN
CHECKED BY: L. BOND
JOB NUMBER: 22599
PROJECT DATE: May 2023
SHEET

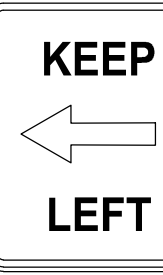




- NOTES**
1. CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH ENGINEER, AND IDAHO TRANSPORTATION DEPARTMENT TO PROVIDE ACCESS TO THE MAXIMUM EXTENT POSSIBLE AND AT THE END OF EACH WORK DAY.
 2. ALL TRAFFIC CONTROL SIGNS AND DEVICES SHALL MEET MANUAL OF TRAFFIC CONTROL DEVICES (MUTCD) REQUIREMENTS.
 3. ALL TRAFFIC CONTROL SIGNS SHALL BE POST MOUNTED OR MOUNTED ONTO THE BARRICADES AND ARE TEMPORARY FOR CONSTRUCTION ONLY.
 4. EXISTING TRAFFIC/PARKING SIGNS ARE NOT TO BE REMOVED, REPLACED OR DAMAGED DURING CONSTRUCTION.

- 

1 TRAFFIC CONTROL DRUM, ITEM 1103.4.1.D.1
- 

2 SIGN R7-1, ITEM 1103.4.1.B.1A (TEMPORARY, FOR CONSTRUCTION ONLY)
- 

3 SIGN R4-7aL, ITEM 1103.4.1.B.1B

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ITD D3 MIDVALE HILL REST AREA - SALT SHED

MIDVALE, IDAHO

PROJECT: **ITD D3 MIDVALE HILL REST AREA - SALT SHED**

SHEET TITLE: **TRAFFIC CONTROL PLAN**

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION	DATE

DRAWN BY: **J. McMULLIN**

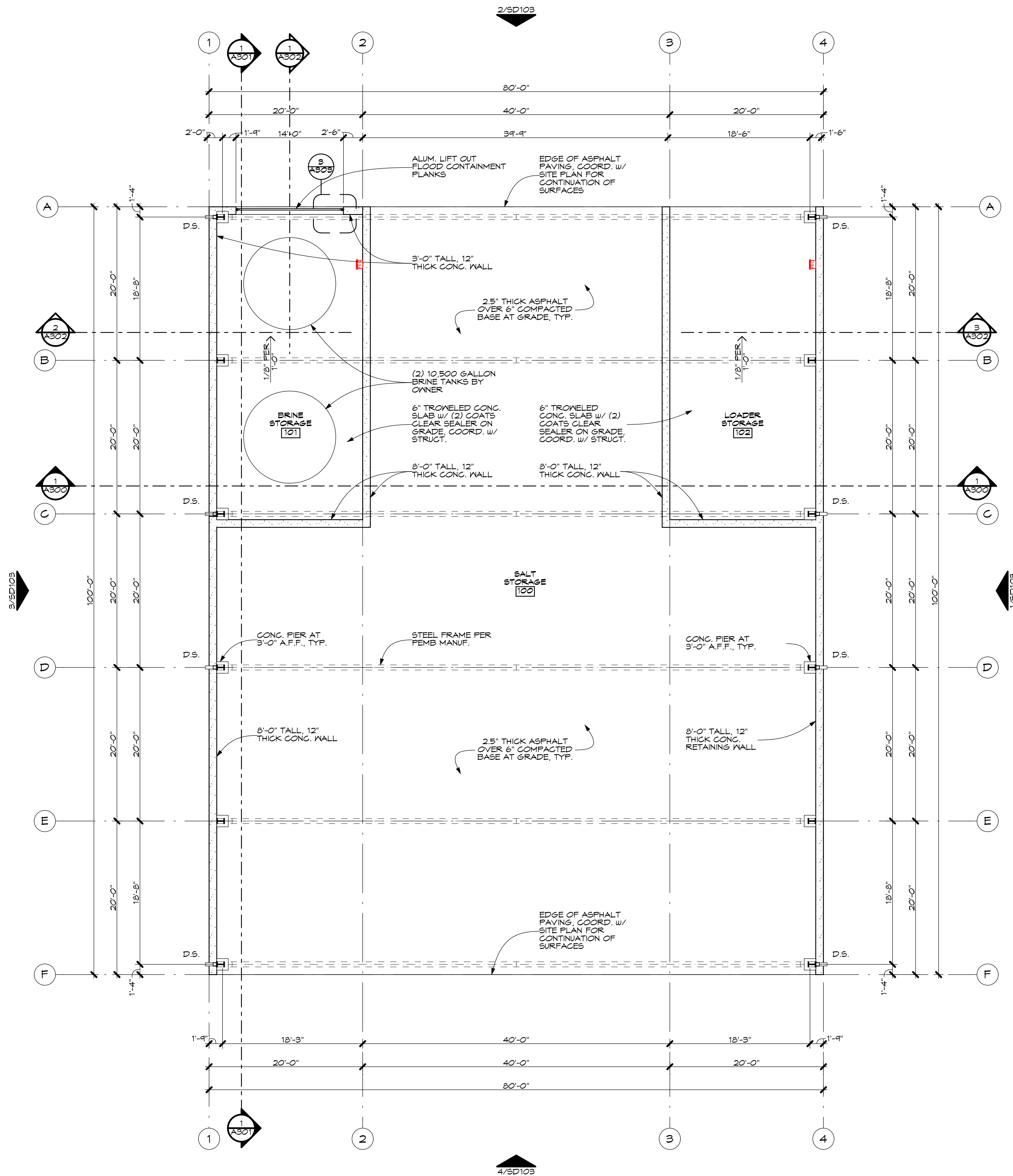
CHECKED BY: **L. BOND**

JOB NUMBER: **22599**

PROJECT DATE: **May 2023**

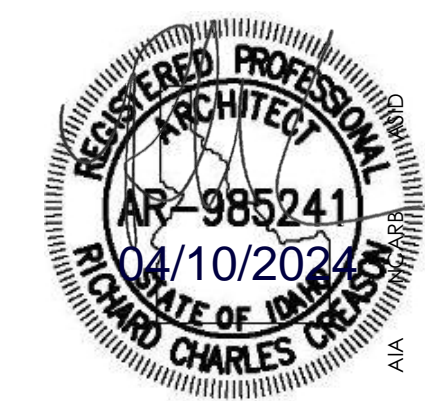
SHEET **C3.0**





GENERAL NOTES:

- 1) ALL EXPOSED CONCRETE SURFACES SHALL RECEIVE CONCRETE SEALER SIKAGARD 105L
- 2) PRE-ENGINEERED METAL BUILDING MAIN FRAME SHALL RECEIVE GALVANIZED COATING
- 3) OWNER IS RESPONSIBLE FOR SUPPLYING AND INSTALLING BRINE TANKS, PUMPS, AND ASSOCIATED PIPING



PROJECT:
ITD D3 MIDVALE HILL REST AREA - SALT SHED
MIDVALE, IDAHO

FLOOR PLAN

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION	DATE

DRAWN BY: IH

CHECKED BY: RC

JOB NUMBER: 22544

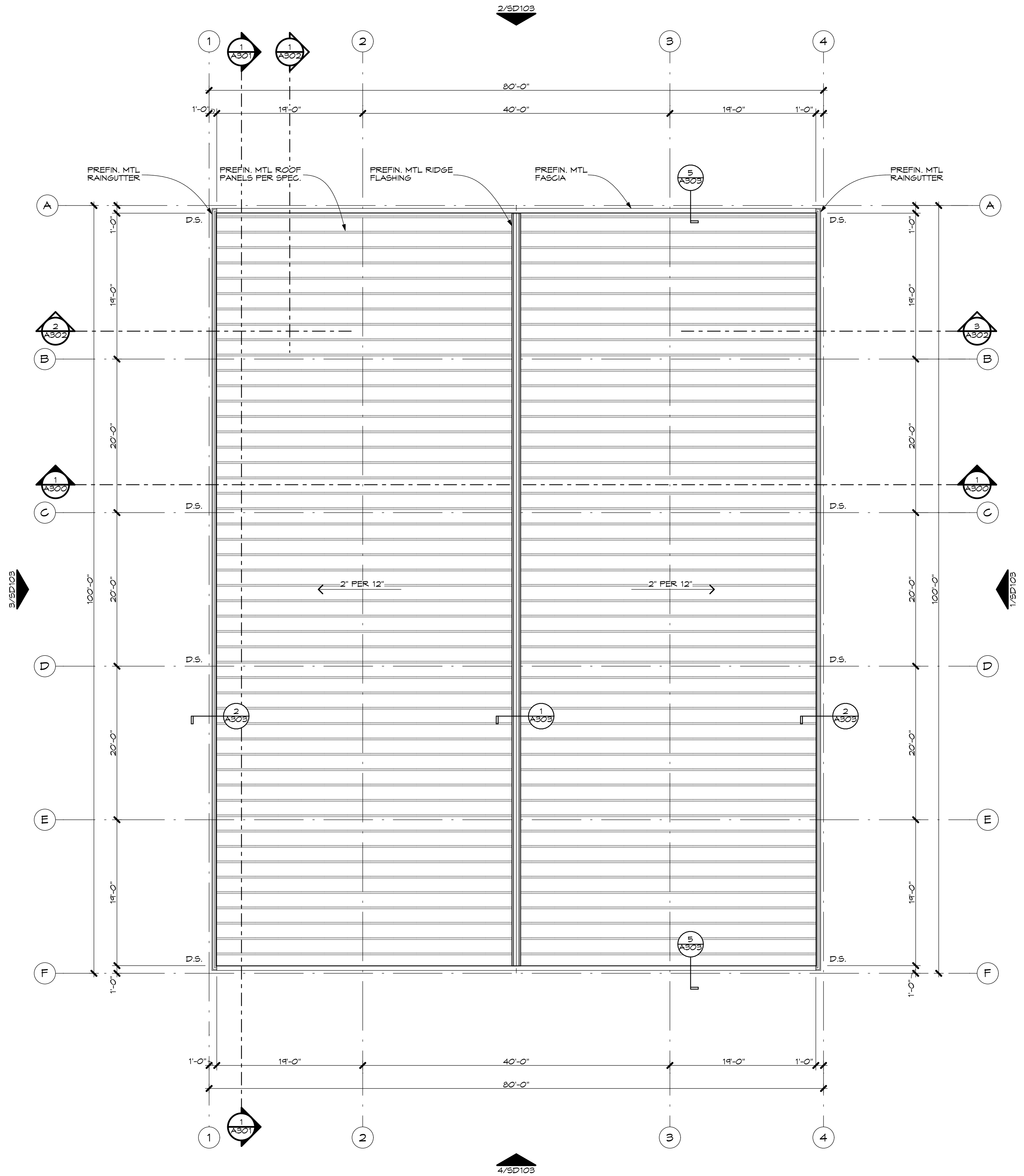
PROJECT DATE: April 2024

SHEET

A100

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

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GENERAL NOTES:

- 1) ALL EXPOSED CONCRETE SURFACES SHALL RECEIVE CONCRETE SEALER SIKAGARD 105L
- 2) PRE-ENGINEERED METAL BUILDING MAIN FRAME SHALL RECEIVE GALVANIZED COATING
- 3) OWNER IS RESPONSIBLE FOR SUPPLYING AND INSTALLING BRINE TANKS, PUMPS, AND ASSOCIATED PIPING

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PROJECT:
 ITD D3 MIDVALE HILL REST
 AREA - SALT SHED
 MIDVALE, IDAHO

SHEET TITLE:
 ROOF PLAN

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION: _____ DATE: _____

DRAWN BY: IH

CHECKED BY: RC

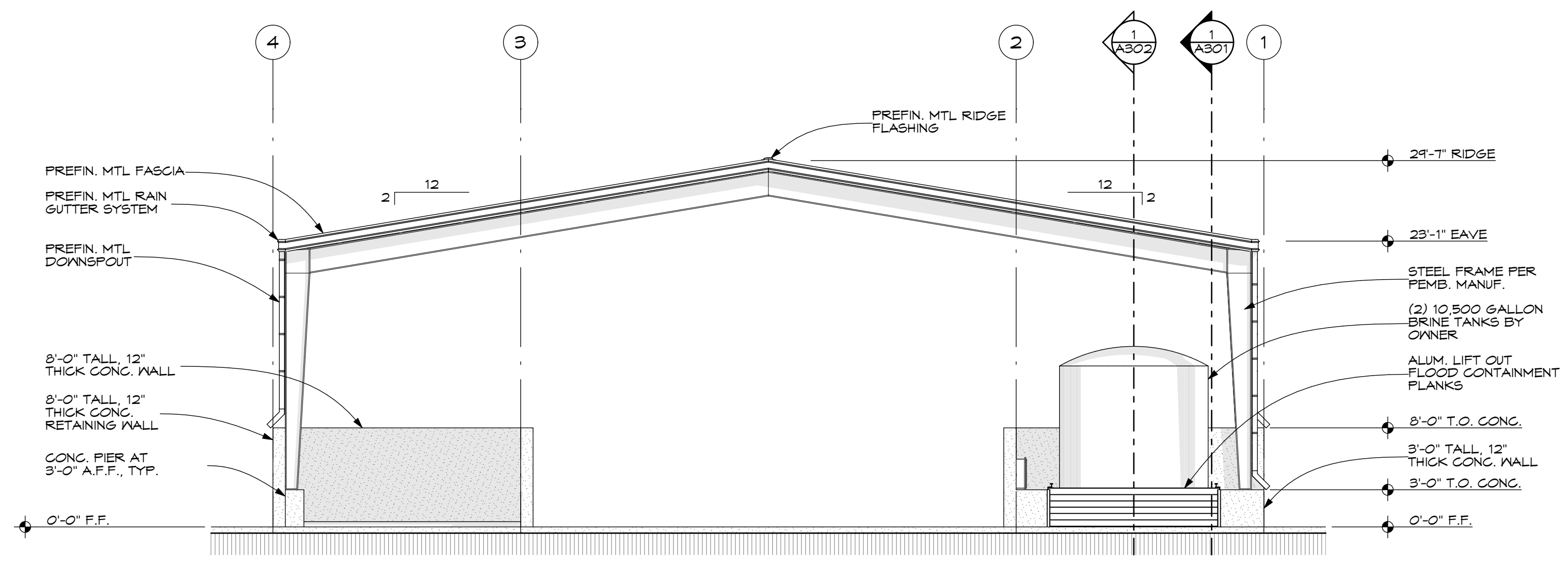
JOB NUMBER: 22544

PROJECT DATE: April 2024

SHEET

A101

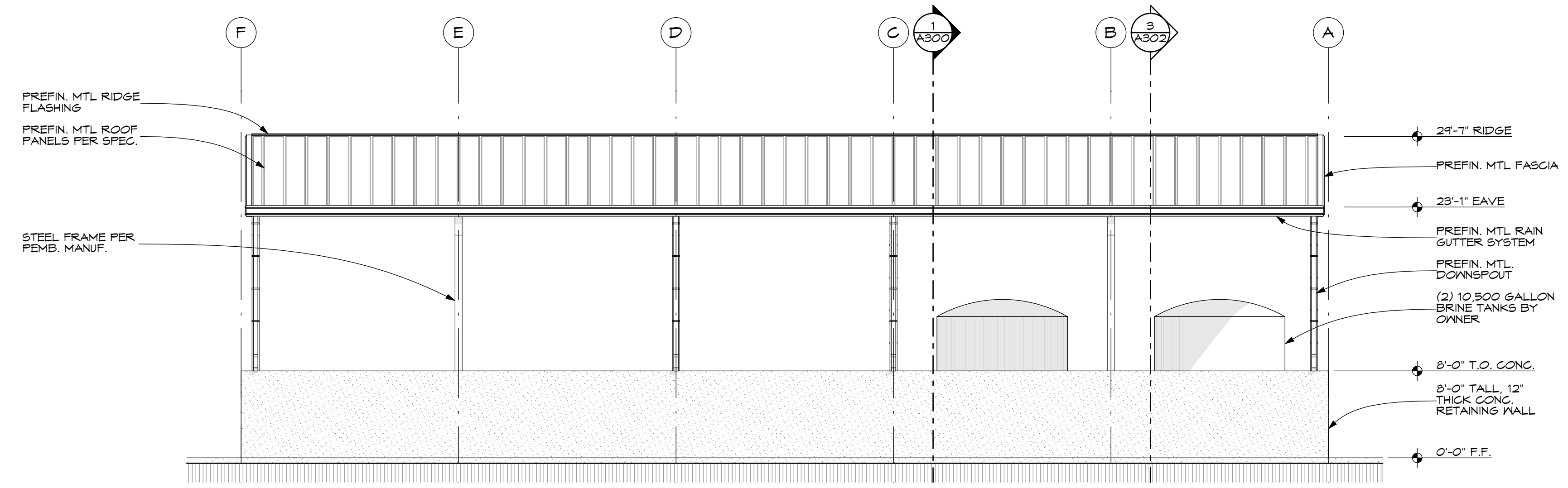
1
A101
ROOF PLAN
 SCALE: 1/8" = 1'-0"



GENERAL NOTES:

- 1) ALL EXPOSED CONCRETE SURFACES SHALL RECEIVE CONCRETE SEALER SIKAGARD 705L
- 2) PRE-ENGINEERED METAL BUILDING MAIN FRAME SHALL RECEIVE GALVANIZED COATING
- 3) OWNER IS RESPONSIBLE FOR SUPPLYING AND INSTALLING BRINE TANKS, PUMPS, AND ASSOCIATED PIPING

2 NORTHEAST ELEVATION
A200
1/8" = 1'-0"



1 SOUTHEAST ELEVATION
A200
1/8" = 1'-0"

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PROJECT:
ITD D3 MIDVALE HILL REST AREA - SALT SHED
 MIDVALE, IDAHO

SHEET TITLE:
EXTERIOR ELEVATIONS

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION	DATE

DRAWN BY: IH

CHECKED BY: RC

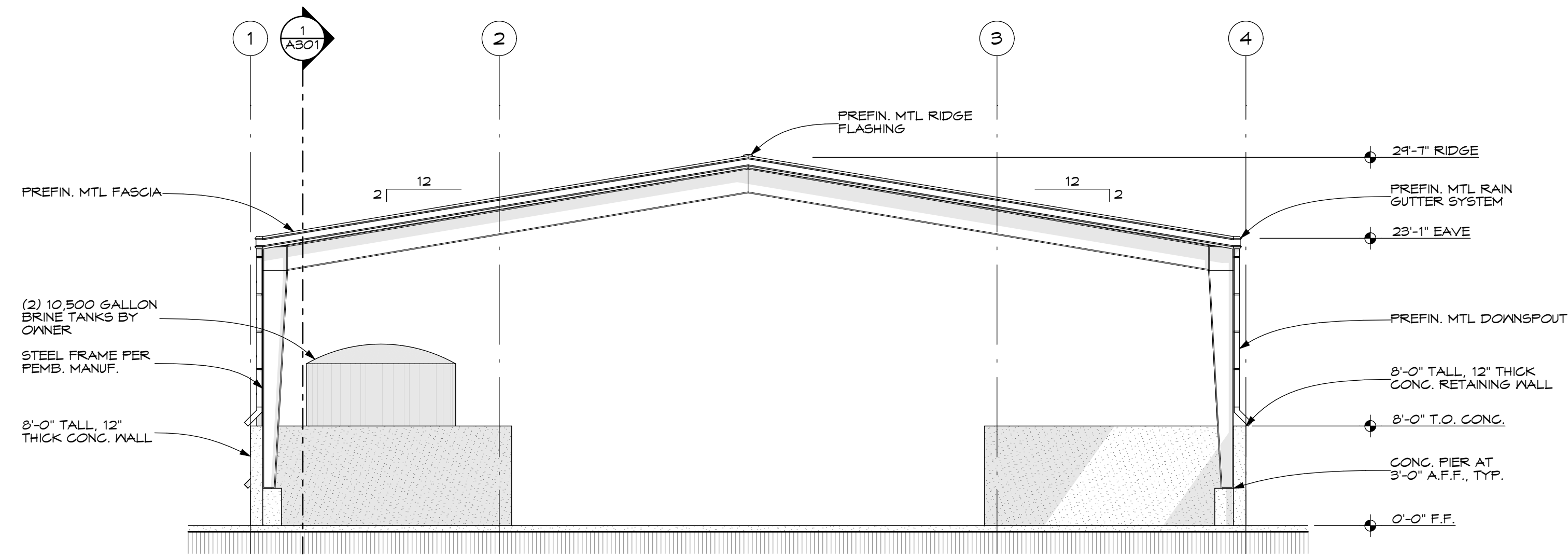
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PROJECT DATE: April 2024

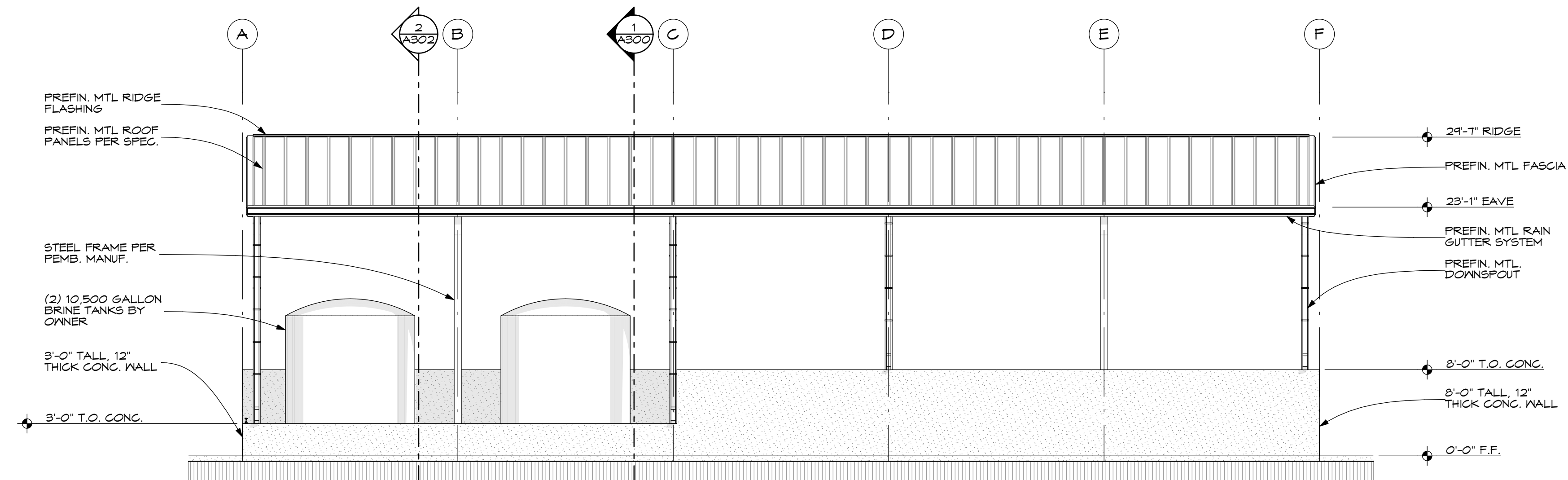
SHEET
A200

GENERAL NOTES:

- 1) ALL EXPOSED CONCRETE SURFACES SHALL RECEIVE CONCRETE SEALER SIKAGARD 105L
- 2) PRE-ENGINEERED METAL BUILDING MAIN FRAME SHALL RECEIVE GALVANIZED COATING
- 3) OWNER IS RESPONSIBLE FOR SUPPLYING AND INSTALLING BRINE TANKS, PUMPS, AND ASSOCIATED PIPING



2 SOUTHWEST ELEVATION
A201 1/8" = 1'-0"



1 NORTHWEST ELEVATION
A201 1/8" = 1'-0"



PROJECT:
ITD D3 MIDVALE HILL REST AREA - SALT SHED
MIDVALE, IDAHO

SHEET TITLE:

EXTERIOR ELEVATIONS

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO 22' X 34' SHEET SIZE

REVISION DATE

DRAWN BY: IH

CHECKED BY: RC

JOB NUMBER: 22544

PROJECT DATE: April 2024

SHEET
A201

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GENERAL NOTES:

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- 2) PRE-ENGINEERED METAL BUILDING MAIN FRAME SHALL RECEIVE GALVANIZED COATING
- 3) OWNER IS RESPONSIBLE FOR SUPPLYING AND INSTALLING BRINE TANKS, PUMPS, AND ASSOCIATED PIPING

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PROJECT: **ITD D3 MIDVALE HILL REST AREA - SALT SHED**
MIDVALE, IDAHO

SHEET TITLE: **BUILDING SECTIONS**

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION: _____ DATE: _____

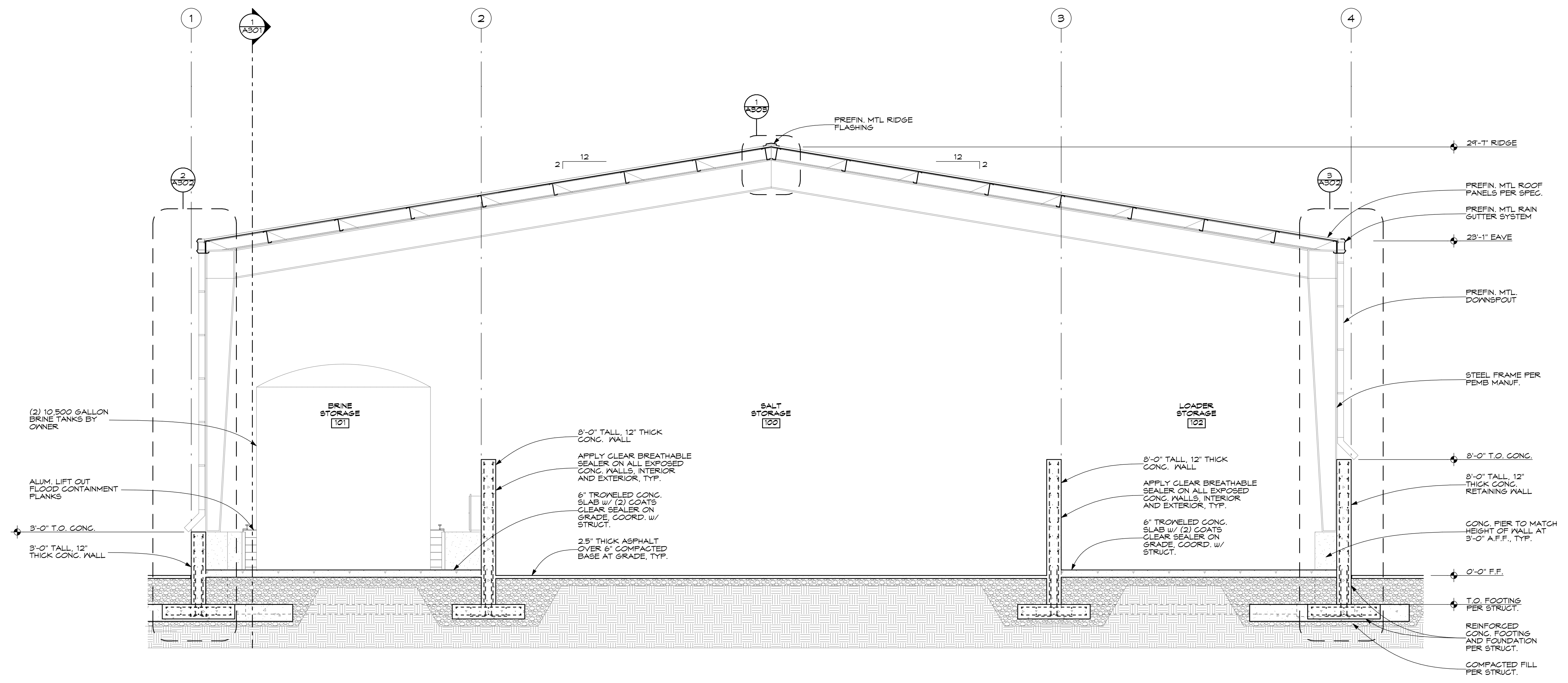
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CHECKED BY: RC

JOB NUMBER: 22544

PROJECT DATE: April 2024

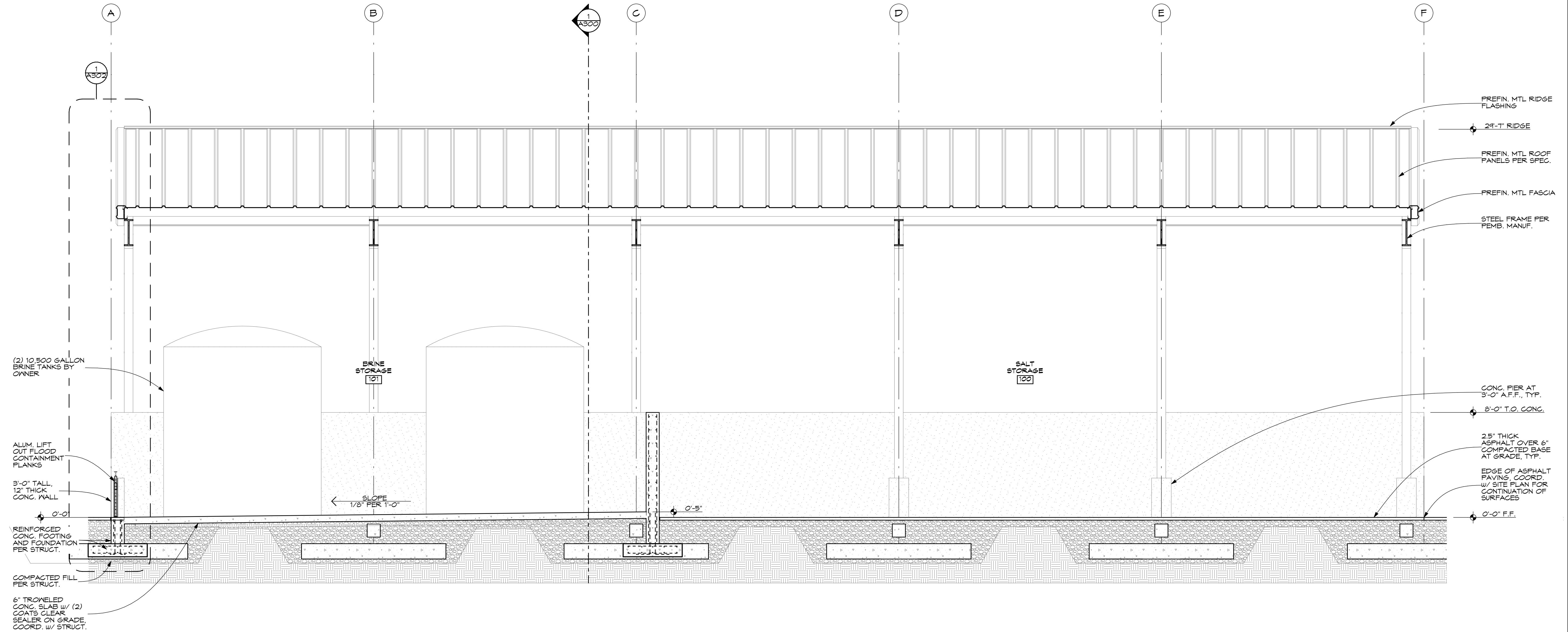
SHEET **A300**



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

GENERAL NOTES:

- 1) ALL EXPOSED CONCRETE SURFACES SHALL RECEIVE CONCRETE SEALER SIKAGARD 102L
- 2) PRE-ENGINEERED METAL BUILDING MAIN FRAME SHALL RECEIVE GALVANIZED COATING
- 3) OWNER IS RESPONSIBLE FOR SUPPLYING AND INSTALLING BRINE TANKS, PUMPS, AND ASSOCIATED PIPING



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PROJECT:
ITD D3 MIDVALE HILL REST
AREA - SALT SHED
MIDVALE, IDAHO

SHEET TITLE:
BUILDING SECTION

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22' X 34' SHEET SIZE

REVISION	DATE

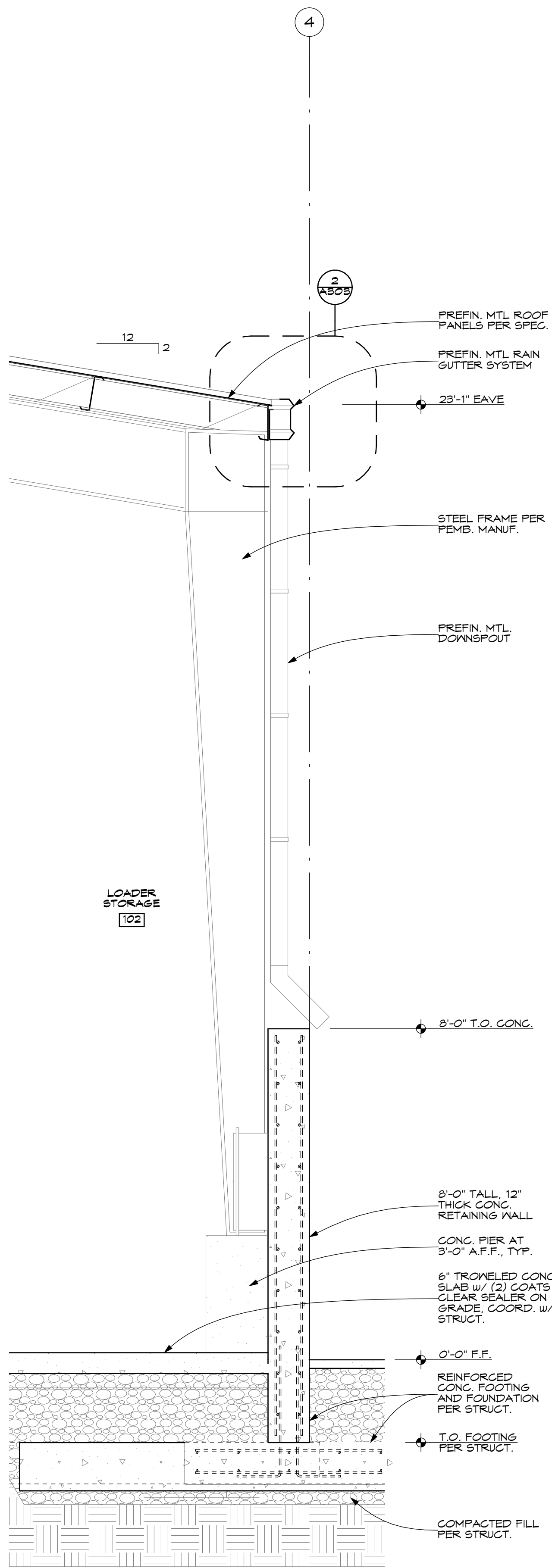
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CHECKED BY: RC

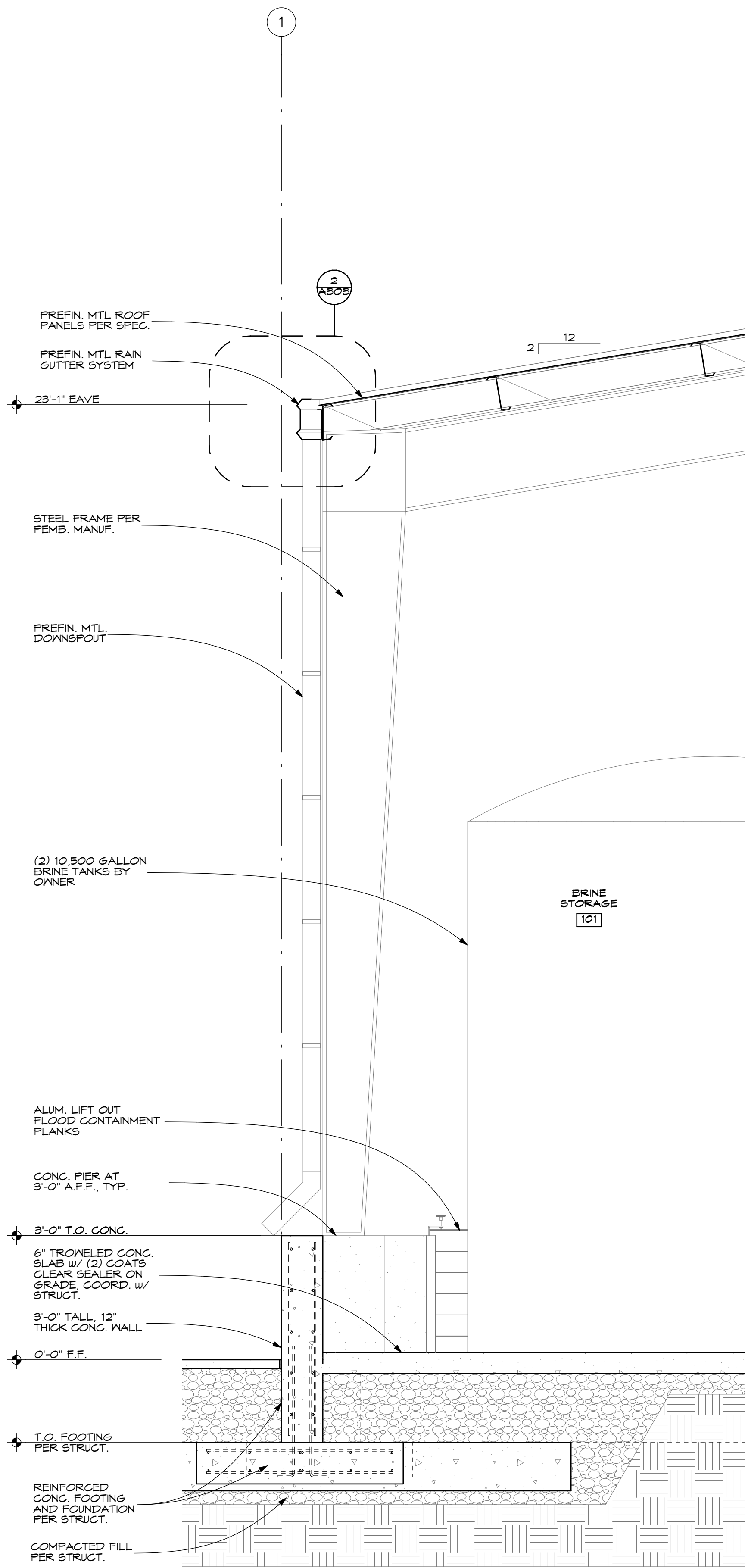
JOB NUMBER: 22544

PROJECT DATE: April 2024

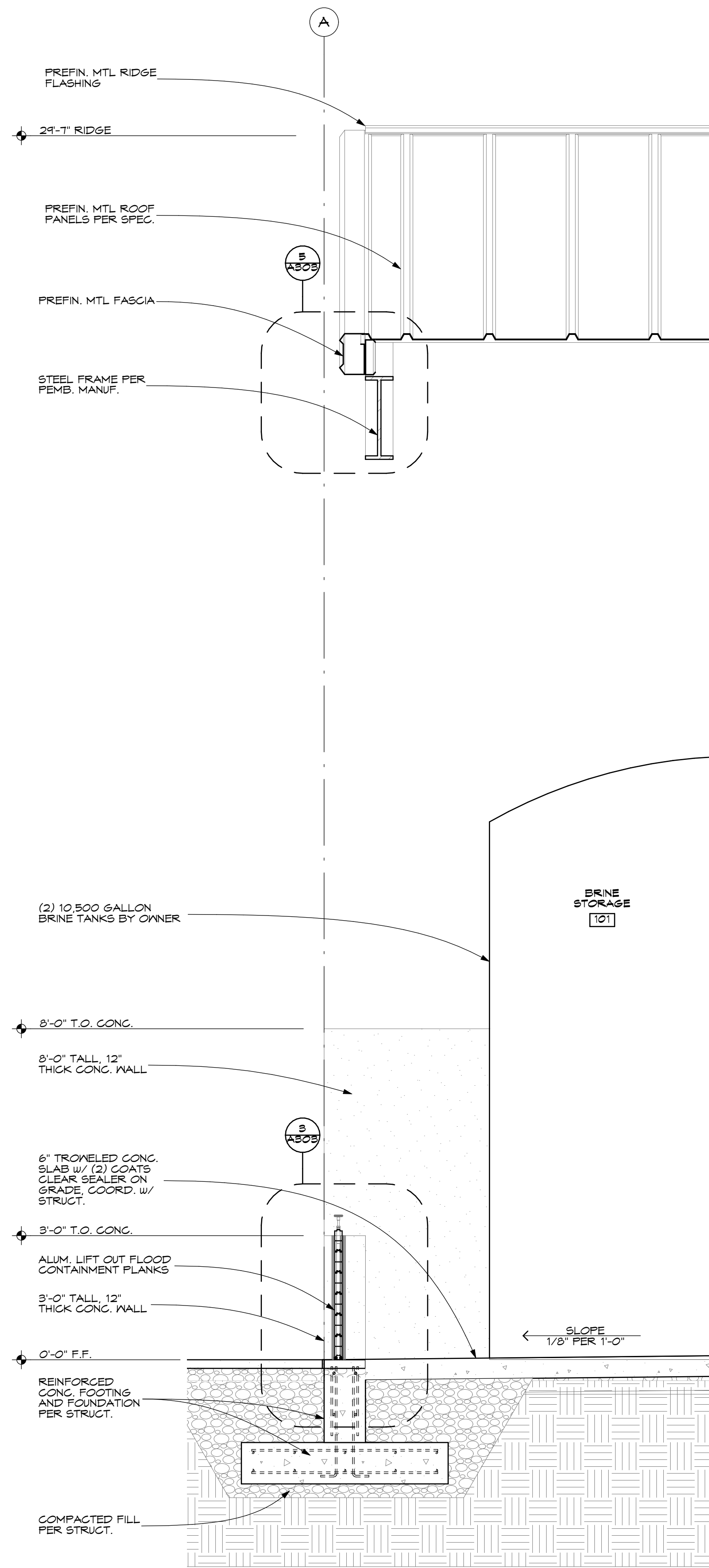
SHEET **A301**



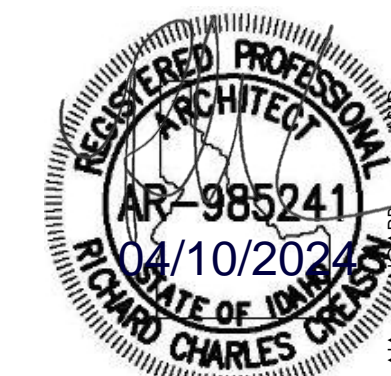
3 WALL SECTION
A302 SCALE: 1/2" = 1'-0"



2 WALL SECTION
A302 SCALE: 1/2" = 1'-0"



1 WALL SECTION
A302 SCALE: 1/2" = 1'-0"



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PROJECT:
ITD D3 MIDVALE HILL REST AREA - SALT SHED
 MIDVALE, IDAHO

SHEET TITLE:
WALL SECTIONS

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22' X 34' SHEET SIZE

REVISION DATE

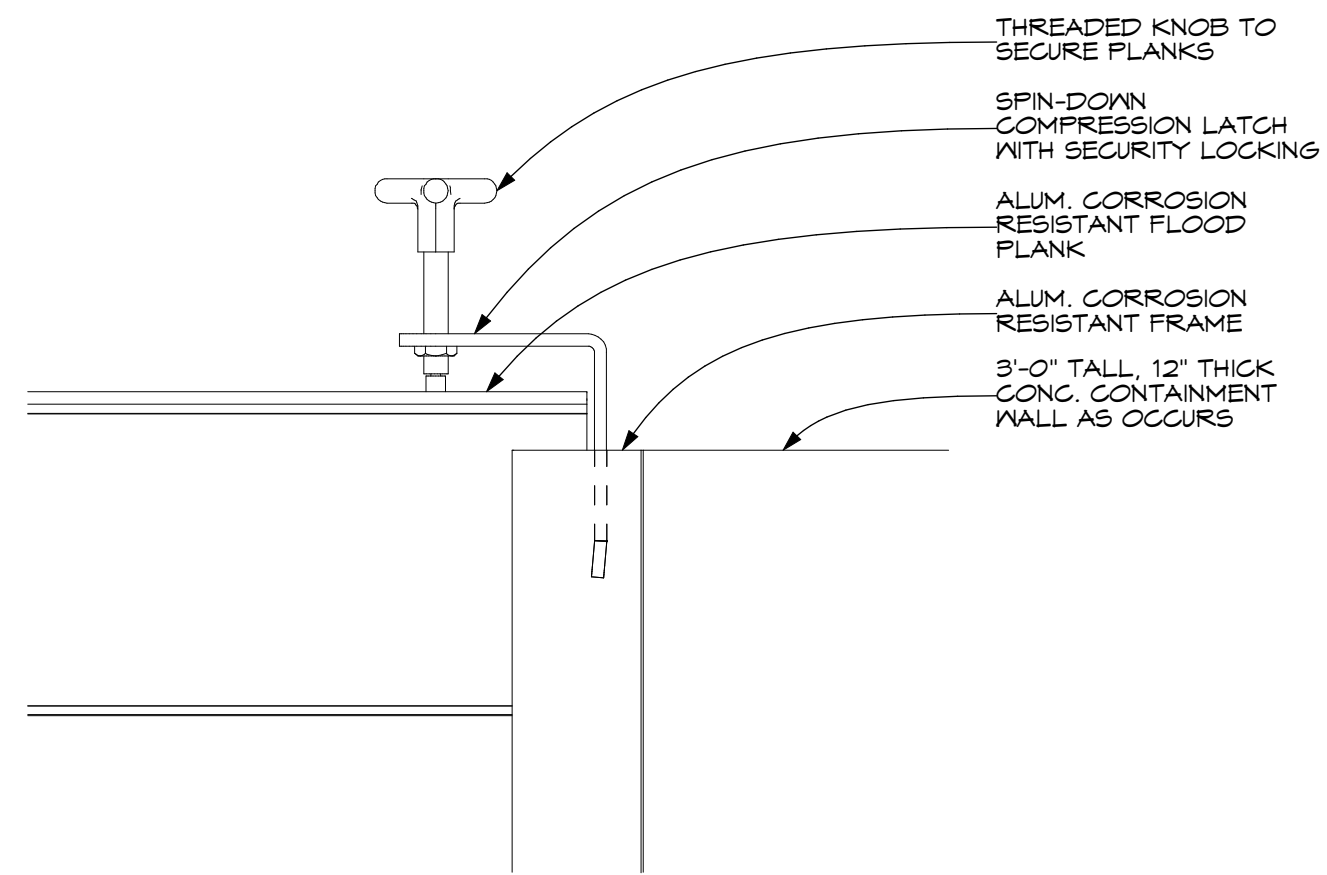
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CHECKED BY: RC

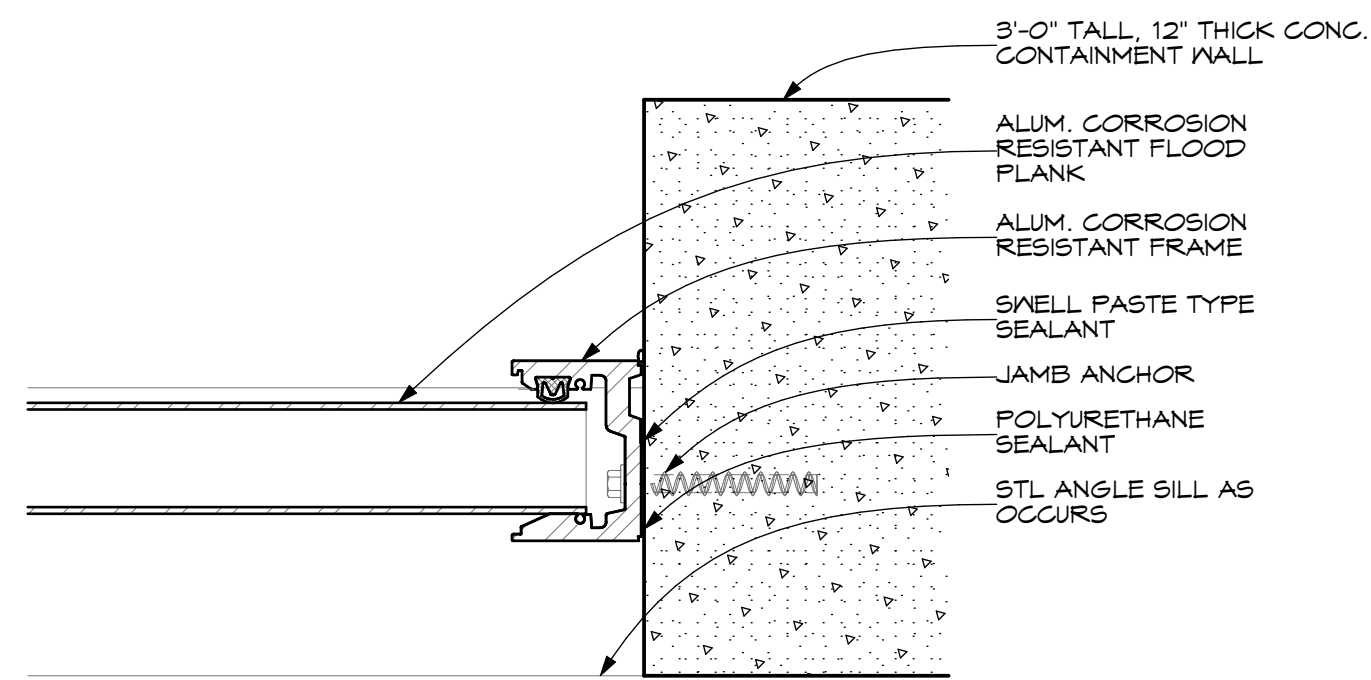
JOB NUMBER: 22544

PROJECT DATE: April 2024

SHEET
A302

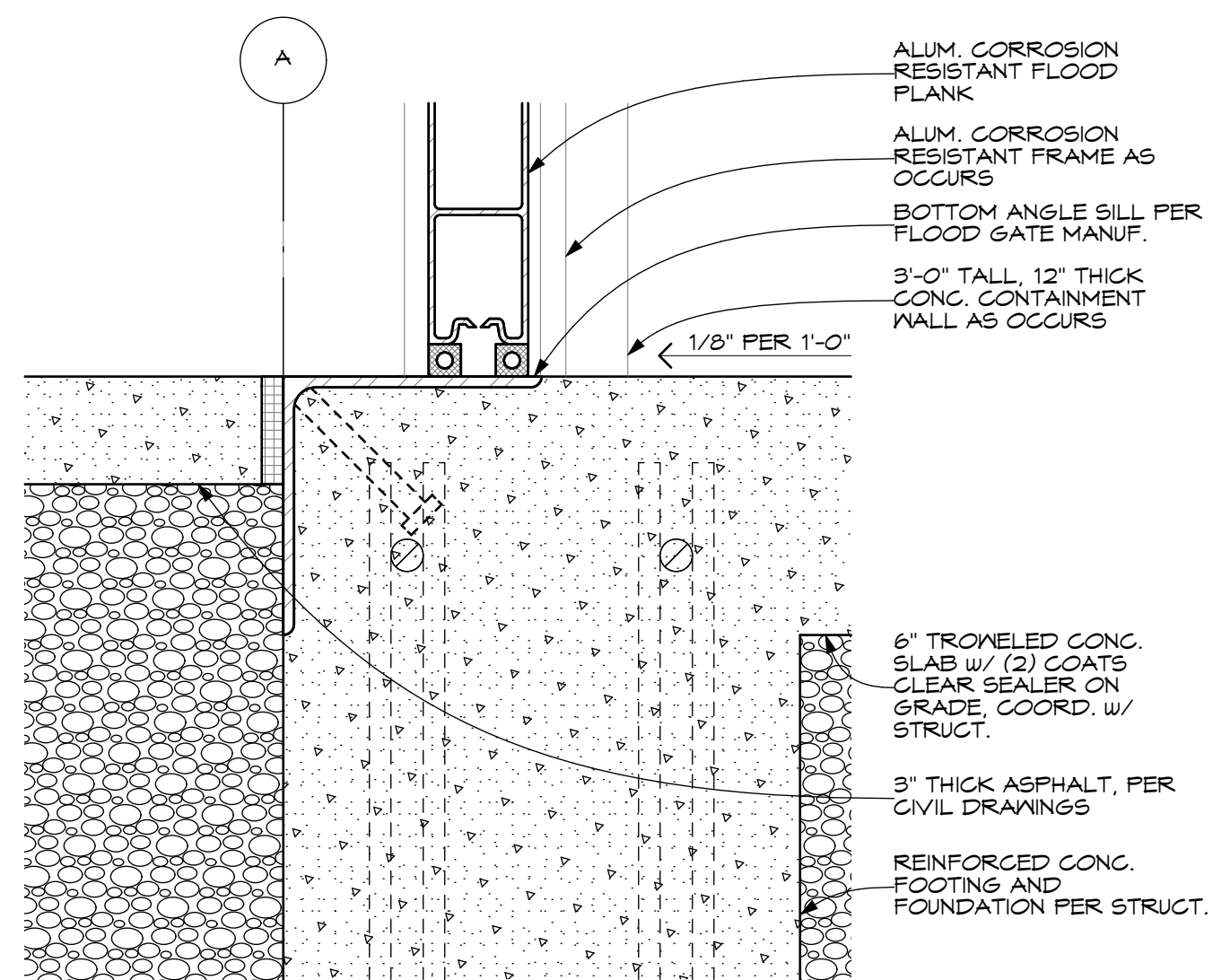


FRONT VIEW



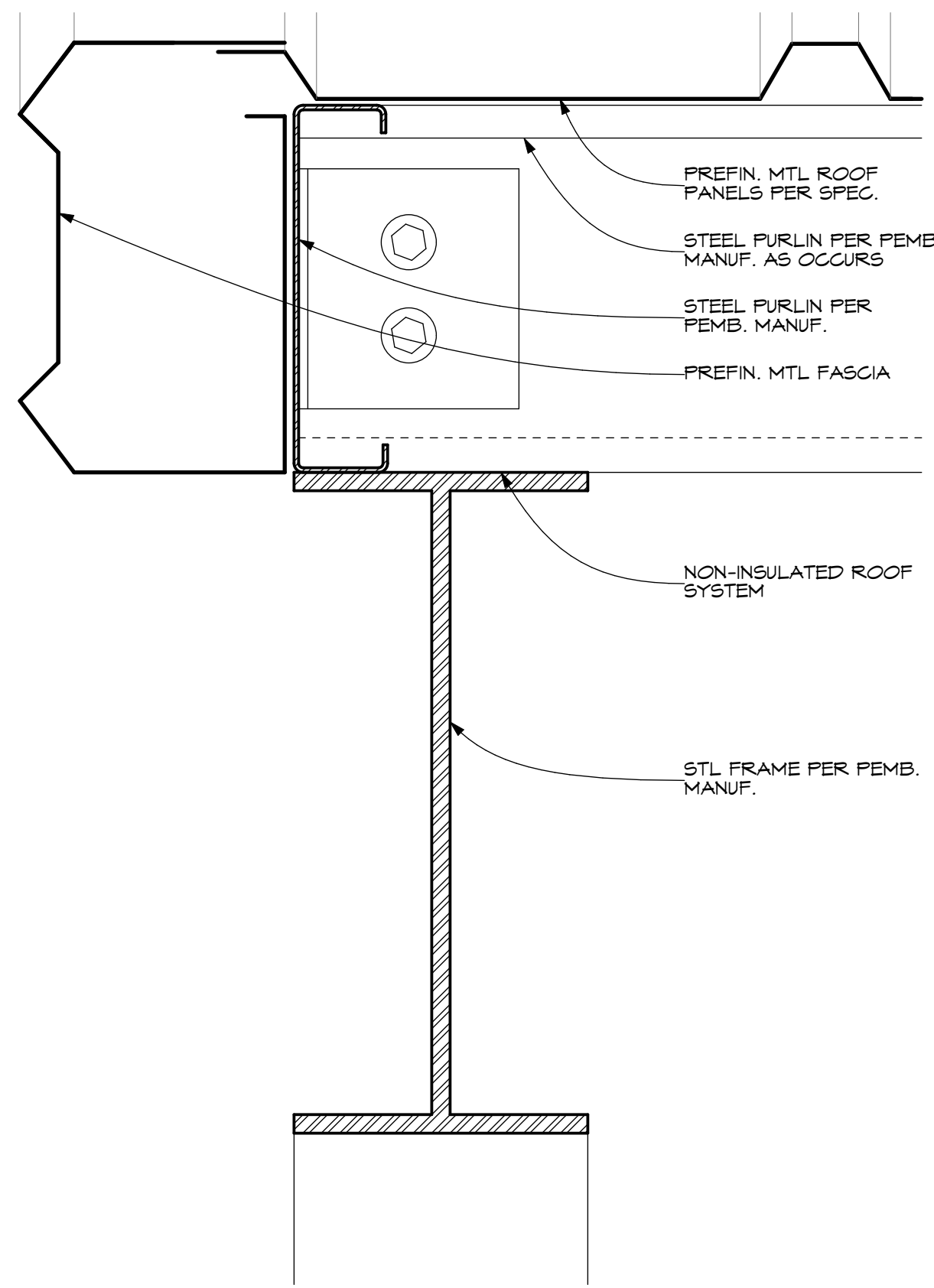
HORIZONTAL SECTION

*** ALUMINUM LIFT-OUT FLOOD CONTAINMENT PLAN SHALL BE MANUFACTURER HYDRDEFENSE, FLOOD PLANK LX, MODEL FP535, OR APPROVED EQUAL. ***



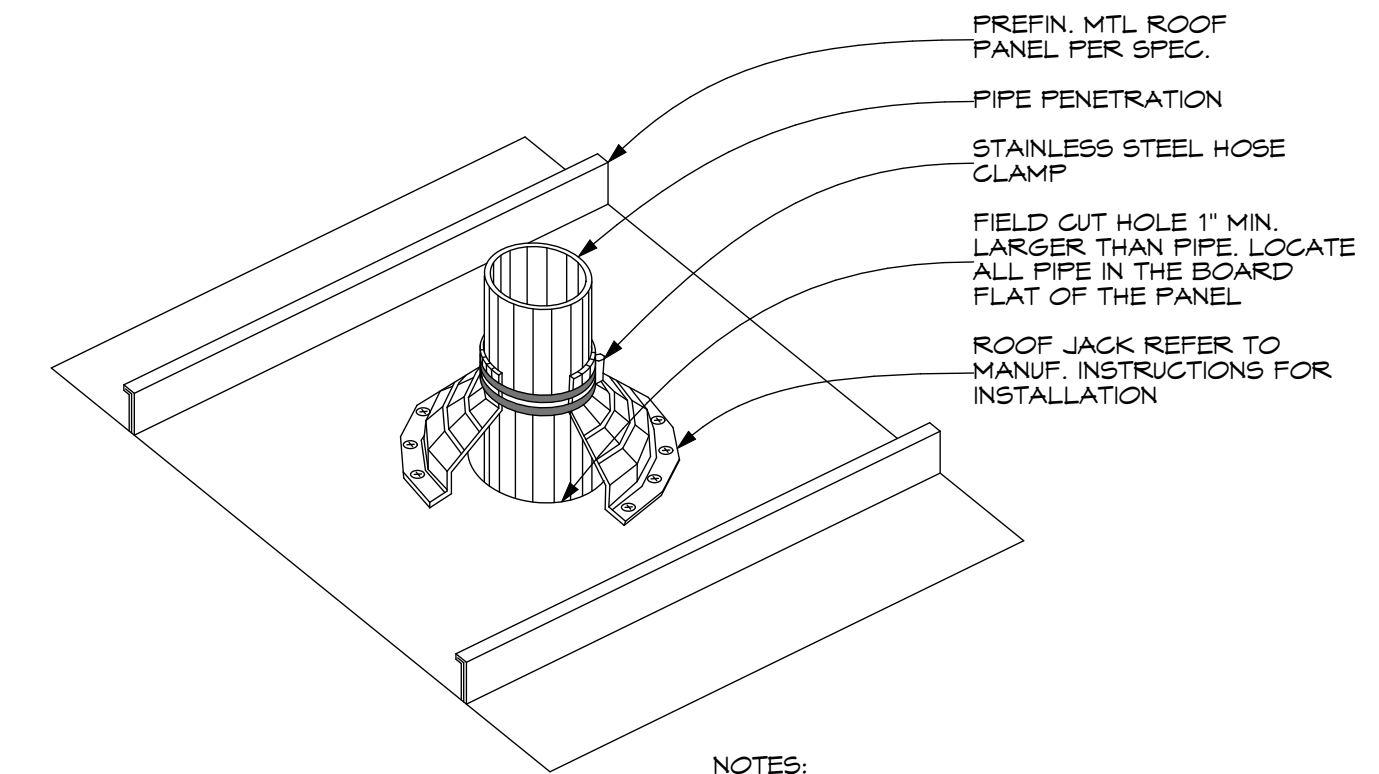
VERTICAL SECTION

3 FLOOD PANEL DETAILS
 A303 SCALE: 3" = 1'-0"



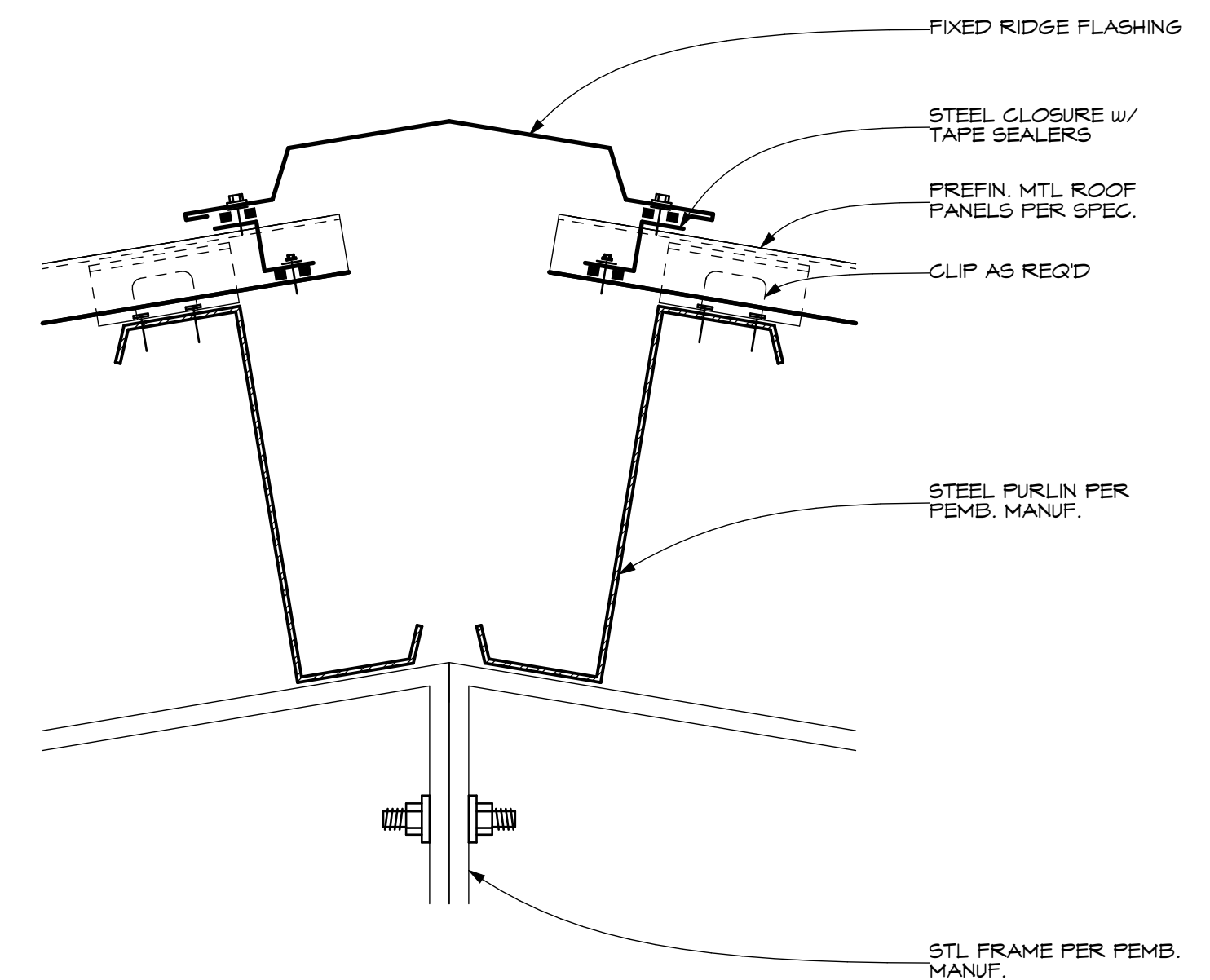
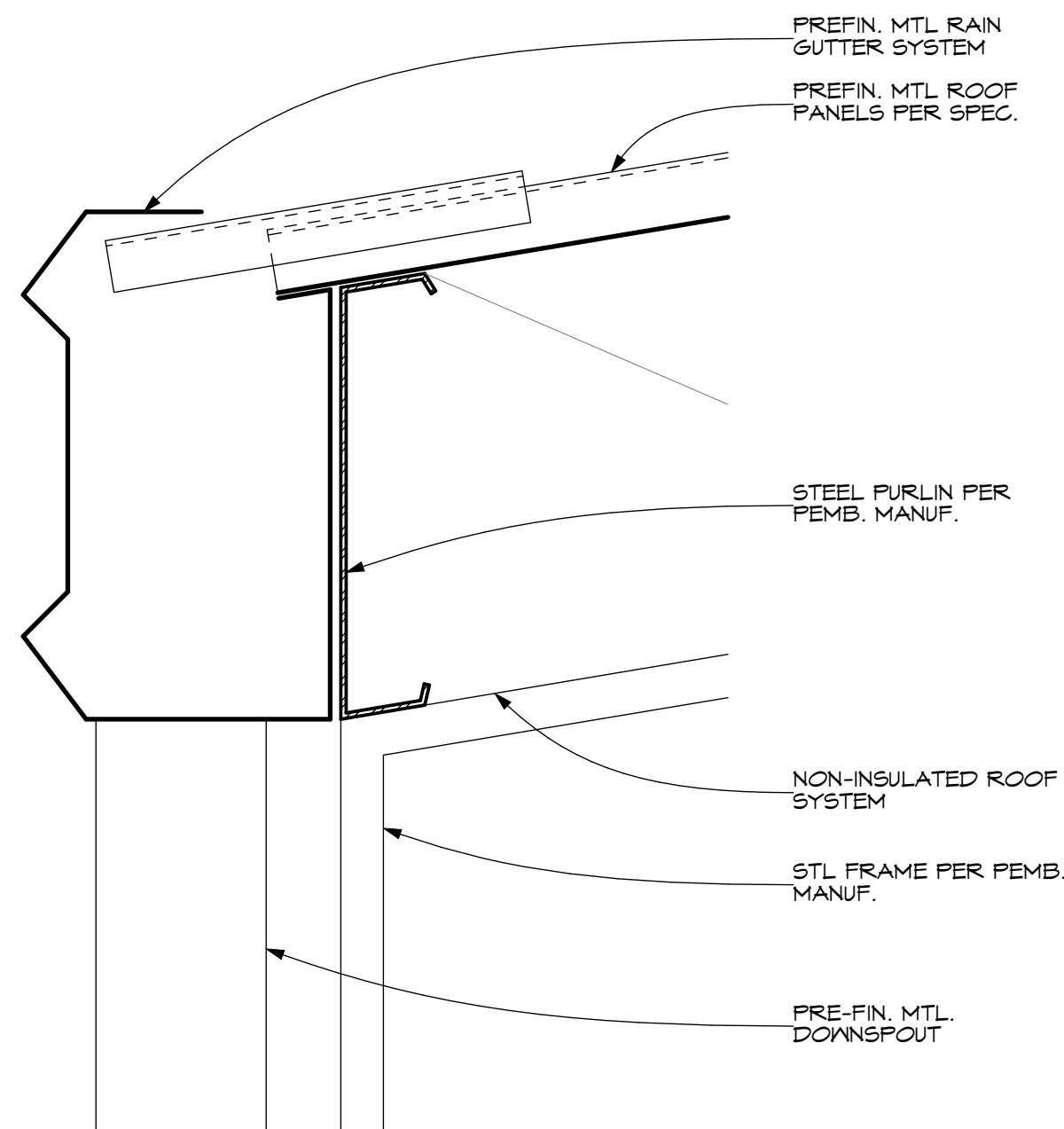
5 FASCIA DETAIL
 A303 SCALE: 3" = 1'-0"

2 EAVE DETAIL
 A303 SCALE: 3" = 1'-0"



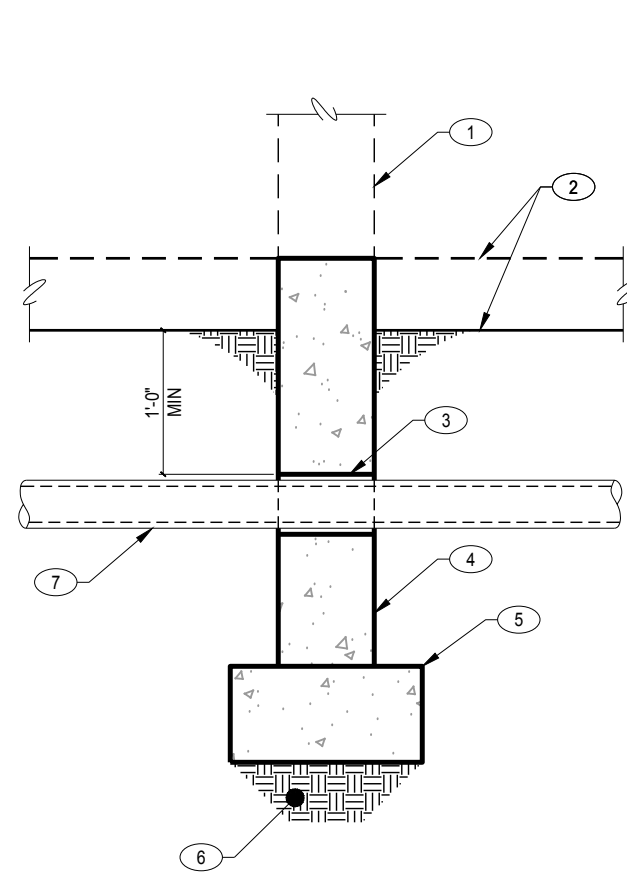
NOTES:
 1. PENETRATIONS SHOULD BE CENTERED IN PANELS IF AT ALL POSSIBLE

4 ROOF PENETRATION DETAIL
 A303 SCALE: 3" = 1'-0"



1 RIDGE DETAIL
 A303 SCALE: 3" = 1'-0"

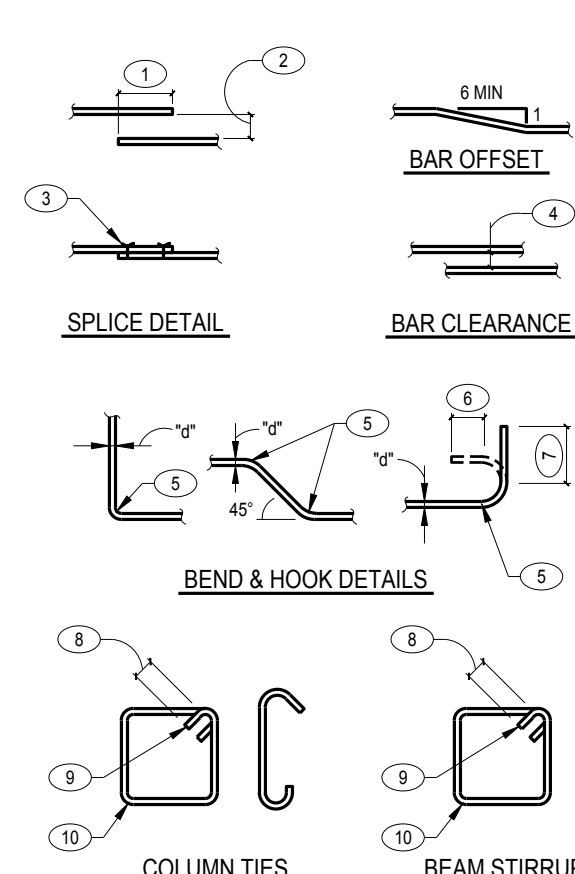




- KEYNOTES:**
1. WALL AS OCCURS, SEE PLAN
 2. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
 3. SLEEVE: #3 MAX. PROVIDE 1/2" MINIMUM CLEARANCE AROUND PIPE/CONDUIT
 4. CONCRETE WALL, SEE PLAN
 5. CONCRETE FOOTING, SEE PLAN
 6. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
 7. PIPE OR CONDUIT

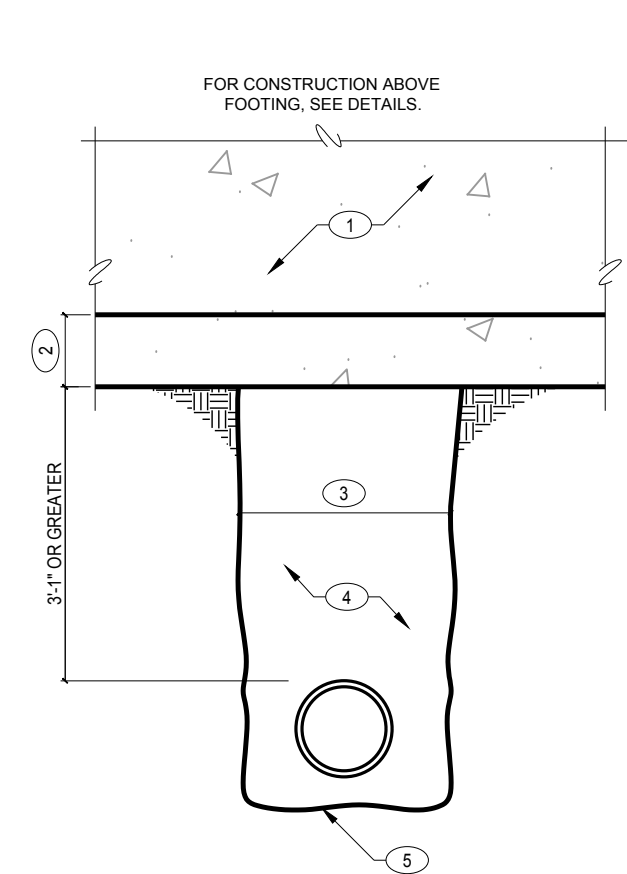
- NOTE:**
- A. NO PIPE SHALL PASS THROUGH FOOTINGS OR UNDER COLUMN FOOTINGS. FOR ADDITIONAL INFORMATION SEE PLANS AND DETAILS
 - B. MULTIPLE PIPES/CONDUIT SLEEVES ALLOWED PROVIDED SLEEVES ARE SPACED W/ MINIMUM OF 2x SLEEVE DIAMETER BETWEEN SLEEVES
 - C. SLEEVES SHALL NOT OCCUR WITHIN 12" OF POINT LOADS OR HOLD-DOWN ANCHORS

T9 TYPICAL PIPE THROUGH STEM WALL
T061 NO SCALE



- KEYNOTES:**
1. LAP - SEE G.S.N.
 2. MAXIMUM 1/2 LAP BUT NOT MORE THAN 6"
 3. WIRE TIES
 4. 1/4" (1" MINIMUM)
 5. RADIUS = 3d FOR BARS NOT OVER #8, 4d FOR #9, #10, AND #11 BARS, 5d FOR #14 AND #18 BARS, 5d FOR ALL GRADE 40 BARS WITH 180 DEGREE HOOK
 6. 4D (4" MINIMUM)
 7. 12d (90 DEGREE HOOK)
 8. 6d (4" MINIMUM)
 9. 13S DEGREE BEND
 10. BEND AROUND 1/2" PIN FOR #3 BARS, BEND AROUND 2" PIN FOR #4 BARS, BEND AROUND 2 1/2" PIN FOR #5 BARS.

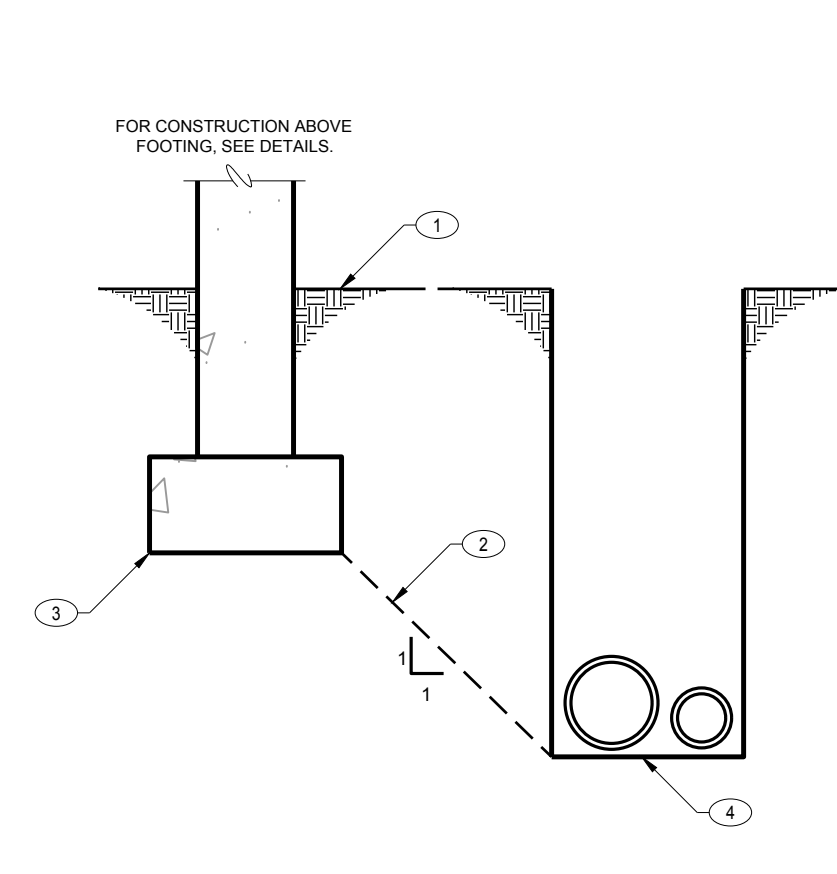
T6 TYPICAL REINFORCING DETAILS
T010 NO SCALE



- KEYNOTES:**
1. STEM WALL
 2. CONCRETE FOOTING
 3. 1'-6" MAXIMUM - WHERE TRENCH EXCEEDS 1'-6" NOTIFY STRUCTURAL ENGINEER PRIOR TO PLACEMENT OF FOOTINGS
 4. BACKFILL AND RECOMPACT TRENCH PER SOILS REPORT AND SPECIFICATIONS
 5. BOTTOM OF TRENCH

- NOTE:**
- A. DO NOT UNDERCUT EXISTING FOOTINGS
 - B. NO PIPES OR OTHER UTILITIES SHALL PASS THRU WALL FOOTINGS OR UNDER COLUMN FOOTINGS

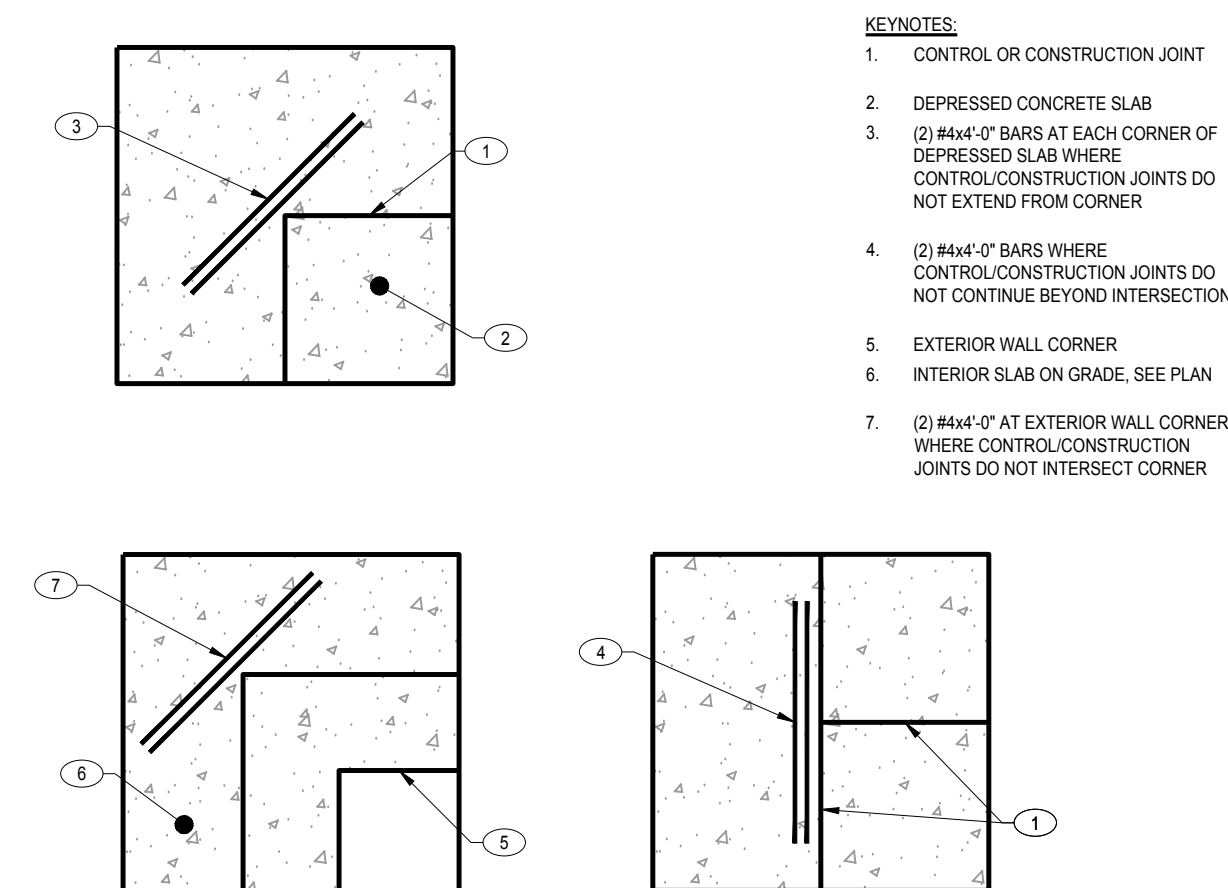
T3 PIPE PASSING BELOW FOOTING IN DEEP TRENCH
T003 NO SCALE



- KEYNOTES:**
1. FINISHED GRADE WHERE OCCURS
 2. DO NOT EXCAVATE A TRENCH CLOSER THAN A 45 DEGREE ANGLE TO BELOW BOTTOM FOOTING OR FOUNDATION
 3. BOTTOM OF CONCRETE FOOTING
 4. BOTTOM OF TRENCH

- NOTE:**
- A. DO NOT UNDERCUT EXISTING FOOTINGS
 - B. NO PIPE OR OTHER UTILITIES SHALL PASS THRU WALL FOOTINGS OR UNDER COLUMN FOOTINGS

T1 TRENCH PARALLEL TO CONTINUOUS STRAP FOOTING
T001 NO SCALE



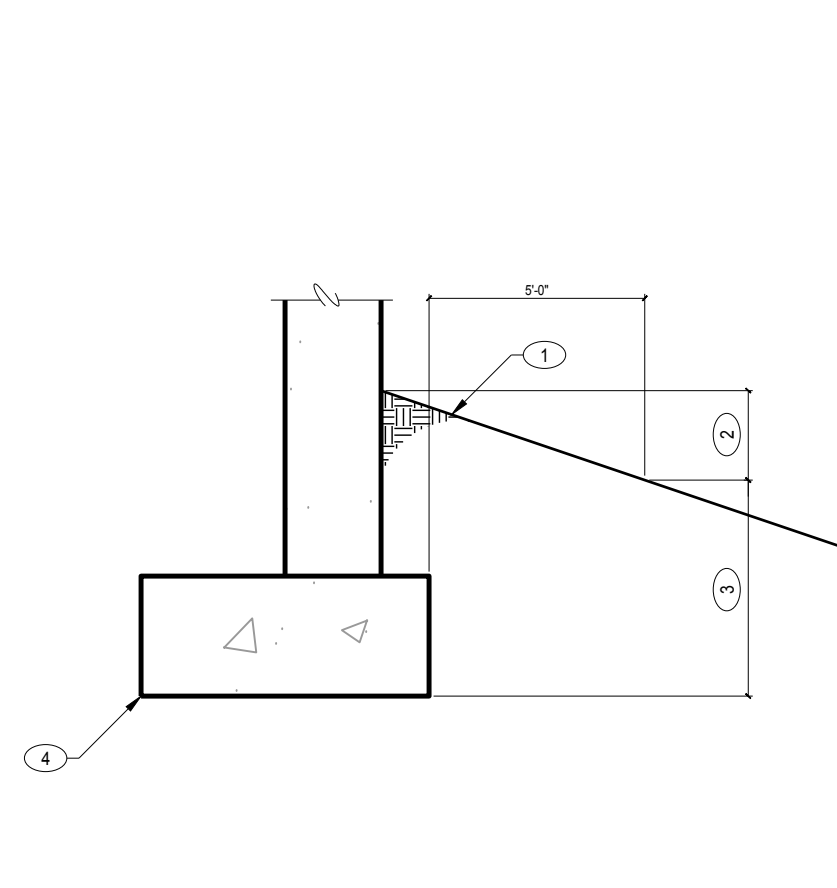
- KEYNOTES:**
1. CONTROL OR CONSTRUCTION JOINT
 2. DEPRESSED CONCRETE SLAB
 3. (2) #4x4'-0" BARS AT EACH CORNER OF DEPRESSED SLAB WHERE CONTROL/CONSTRUCTION JOINTS DO NOT EXTEND FROM CORNER
 4. (2) #4x4'-0" BARS WHERE CONTROL/CONSTRUCTION JOINTS DO NOT CONTINUE BEYOND INTERSECTION
 5. EXTERIOR WALL CORNER
 6. INTERIOR SLAB ON GRADE, SEE PLAN
 7. (2) #4x4'-0" AT EXTERIOR WALL CORNER WHERE CONTROL/CONSTRUCTION JOINTS DO NOT INTERSECT CORNER

T10 LOCATIONS REQUIRING ADDITIONAL SLAB REINFORCEMENT (PLAN VIEW)
T082 NO SCALE

BAR SIZE	CLASS B TENSION SPLICE LENGTHS					
	f _c = 3,000 PSI		f _c = 4,000 PSI		f _c = 5,000 PSI	
	HORIZONTAL BARS W/ >12" OF CONC. BELOW	VERTICAL AND BOTTOM HORIZONTAL BARS	HORIZONTAL BARS W/ >12" OF CONC. BELOW	VERTICAL AND BOTTOM HORIZONTAL BARS	HORIZONTAL BARS W/ >12" OF CONC. BELOW	VERTICAL AND BOTTOM HORIZONTAL BARS
#3	22"	17"	19"	15"	17"	13"
#4	29"	22"	25"	19"	23"	17"
#5	36"	28"	31"	24"	28"	22"
#6	43"	33"	37"	29"	34"	26"
#7	63"	48"	54"	42"	49"	38"
#8	72"	55"	62"	48"	56"	43"

- NOTES:**
1. TOP BARS ARE ANY HORIZONTAL BARS PLACED SO THAT MORE THAN 12" OF FRESH CONCRETE IS CAST IN THE MEMBER BELOW THE REINFORCEMENT.
 2. UNLESS NOTED OTHERWISE, LAP SPLICES IN CONCRETE BEAMS, SLABS AND WALLS SHALL BE CLASS "B" TENSION LAP SPLICES.
 3. IF CLEAR CONCRETE COVER IS NOT GREATER THAN THE DIAMETER OF THE BAR OR THE CENTER TO CENTER SPACING IS NOT GREATER THAN 2x BAR DIAMETERS, THEN VALUES SHALL BE INCREASED BY A FACTOR OF 1.5.
 4. FOR EPOXY COATED BAR, VALUES SHALL BE INCREASED BY A FACTOR OF 1.5 WHERE CLEAR COVER IS LESS THAN 3 TIMES THE BAR DIAMETER OR WHERE CLEAR SPACING IS LESS THAN 6 TIMES THE BAR DIAMETER, OTHERWISE VALUES SHALL BE INCREASED BY A FACTOR OF 1.2.

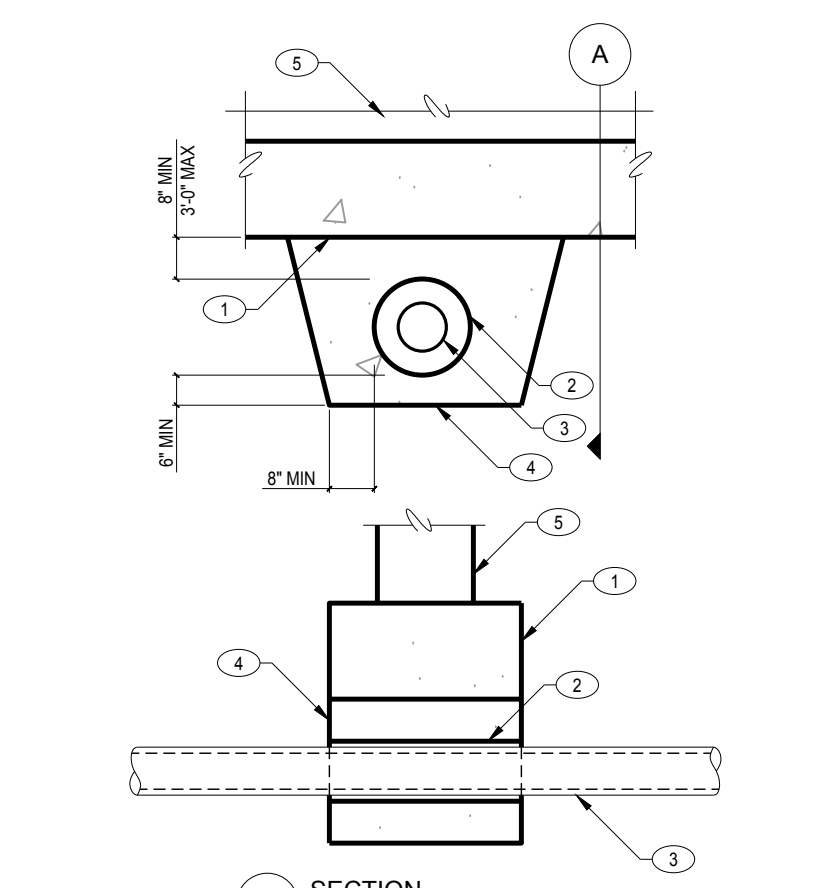
T7 STEEL REINFORCING LAP SPLICES IN CONCRETE
T004 NO SCALE



- KEYNOTES:**
1. SLOPED FINISH GRADE
 2. MINIMUM FOOTING DEPTH PER G.S.N. - 12" MINIMUM
 3. DEEPEN FOOTING AS REQUIRED TO ACCOUNT FOR SLOPED GRADE
 4. CONCRETE FOOTING

- NOTE:**
- A. FOR ADDITIONAL INFORMATION, SEE PLANS AND DETAILS

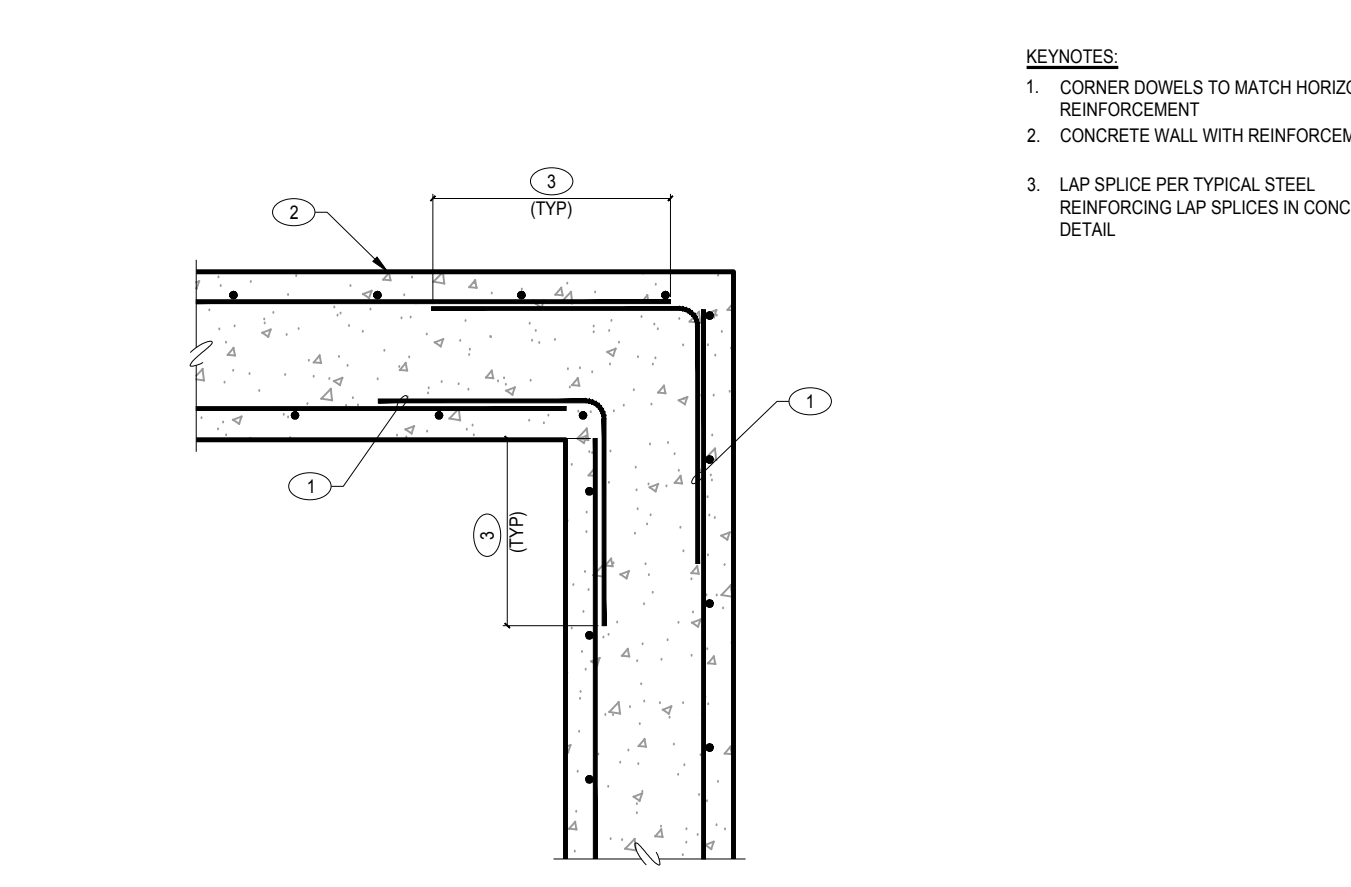
T4 TYPICAL DETAIL FOR FOUNDATION EMBEDMENT
T004 NO SCALE



- KEYNOTES:**
1. CONCRETE FOOTING
 2. SLEEVE - PROVIDE 1/2" MINIMUM CLEARANCE AROUND PIPE OR CONDUIT
 3. PIPE OR CONDUIT
 4. CONCRETE FILL TO BE PLACED BEFORE FOOTING IS POURED - FORM SAME AS FOOTING AND POUR FULL WIDTH OF PIPE TRENCH
 5. STEM WALL

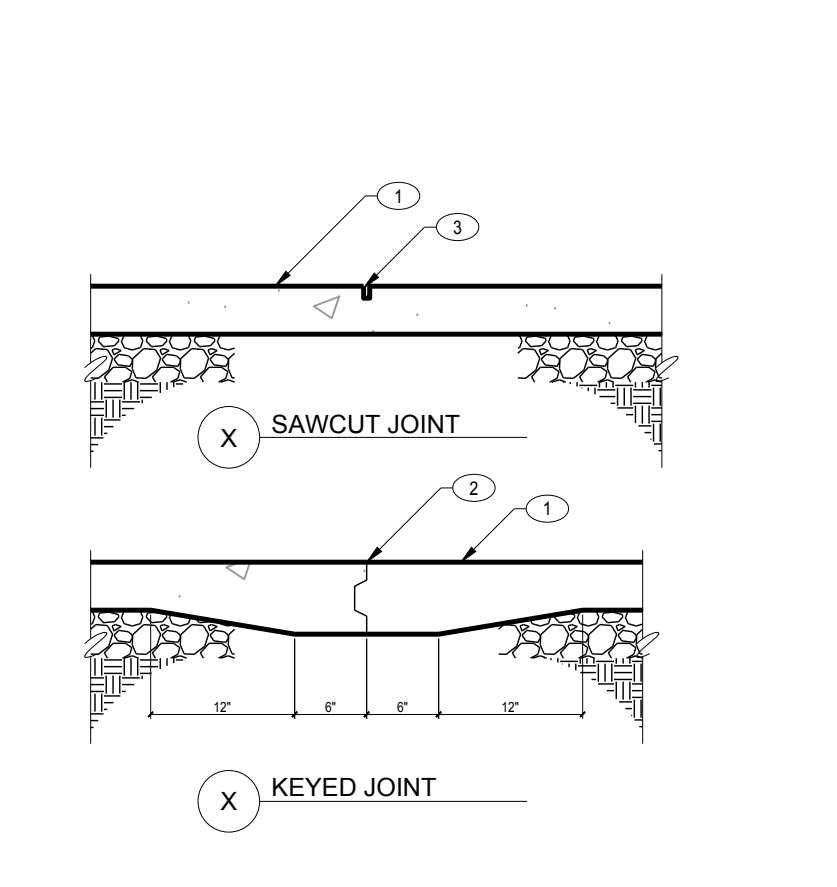
- NOTE:**
- A. NO PIPE SHALL PASS THRU FOOTING OR UNDER COLUMN FOOTINGS. FOR TRENCHES GREATER THAN 2'-0" BELOW BOTTOM OF FOOTING, SEE PIPE PASSING BELOW WALL FOOTING DETAIL.

T2 PIPE PASSING UNDER WALL FOOTING IN SHALLOW TRENCH
T002 NO SCALE



- KEYNOTES:**
1. CORNER DOWELS TO MATCH HORIZONTAL REINFORCEMENT
 2. CONCRETE WALL WITH REINFORCEMENT
 3. LAP SPLICE PER TYPICAL STEEL REINFORCING LAP SPLICES IN CONCRETE DETAIL

T8 TYPICAL CONCRETE CORNER
T006 NO SCALE



- KEYNOTES:**
1. CONCRETE SLAB ON GRADE
 2. CONT KEYED JOINT
 3. SAWCUT 1/2" WIDE x 1/2" SLAB THICKNESS IN DEPTH - CUT SHALL BE MADE SOON ENOUGH TO PREVENT SHRINKAGE CRACKING, BUT NOT SO SOON AS TO CAUSE SPALLING OF THE CONCRETE WHILE SAWING. WORK MUST BE COMPLETE WITHIN 18 HOURS OF CONCRETE PLACEMENT.

- NOTE:**
- A. KEYED JOINTS NEED ONLY OCCUR AT EXPOSED EDGES DURING PLACEMENT UNLESS SPECIFICALLY NOTED ON THE PLANS.
 - B. "TODD WET JOINT", "ZIP STRIP", ETC SHALL MATCH SAWCUT REQUIREMENTS

T5 CONTROL JOINTS IN CONCRETE SLAB ON GRADE
T007 NO SCALE

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PROFESSIONAL ENGINEER
 STATE OF IDAHO
 14134
 DAVID B. AIA
 March 29, 2024
 NCARB ASLA

PROJECT:
ITD D3 MIDVALE HILL REST AREA - SALT SHED
MIDVALE, IDAHO

SHEET TITLE:
TYPICAL DETAILS

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION	DATE
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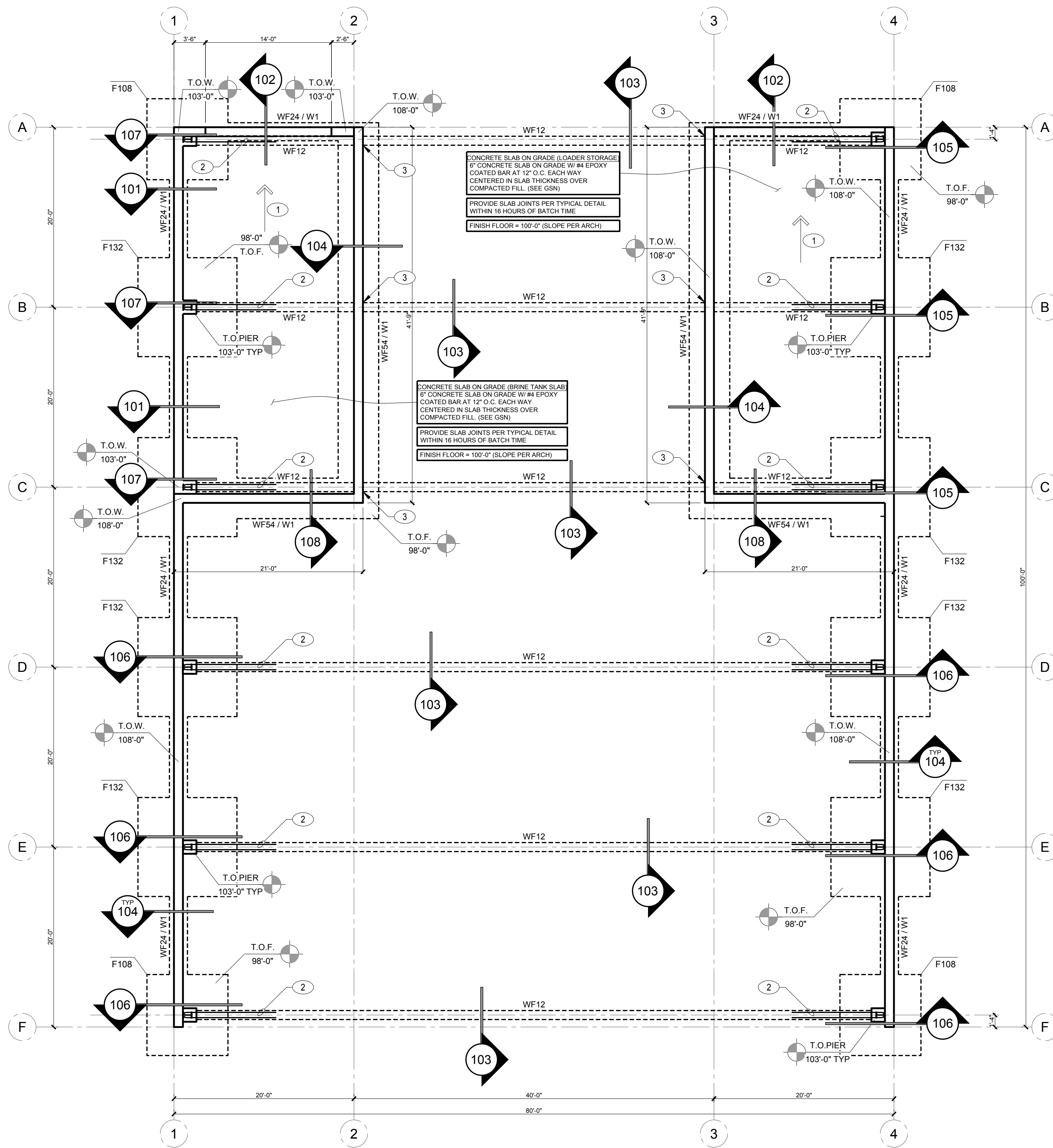
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Drawn by: IH
 Checked by: RC

Job Number: 22599
 Project Date: 3/29/2024

Job No.: 24-062 | Project Manager: DBP | CAD Operator: GTC

Ridge Structural Engineering
 1152 Bond Avenue, Suite B
 Rexburg, ID 83440
 phone: 208.569.5694
 contact@ridgestructural.com



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

- FOUNDATION PLAN NOTES**
- VERIFY ALL DIMENSIONS WITH ALL ARCHITECTURAL DRAWINGS.
 - ALL SCHEDULED MARK DESIGNATIONS MAY NOT NECESSARILY BE FOUND ON THIS PLAN. SCHEDULES ARE TYPICAL TO THIS PROJECT.
 - THE DEPTH OF FOOTING DIMENSION INDICATED IN THE G.S.N. IS A MINIMUM. FOUNDATION CONTRACTOR SHALL COORDINATE WITH THE SOILS REPORT AND OTHER TRADES TO INSURE THAT THESE MINIMUMS ARE SUFFICIENT FOR THE WORK. SEE TYPICAL DETAILS FOR ADDITIONAL REQUIREMENTS.
 - W1, W2, ETC. - AS SHOWN ON PLAN INDICATES CONCRETE OR MASONRY WALLS. SEE WALL SCHEDULE FOR ADDITIONAL INFORMATION.
 - WF18, WF24, ETC. - AS SHOWN ON PLAN INDICATES A CONTINUOUS WALL FOOTING. SEE WALL FOOTING SCHEDULE FOR ADDITIONAL INFORMATION.
 - F38, F48, ETC. - AS SHOWN ON PLAN INDICATES A CONCRETE FOOTING. SEE FOOTING SCHEDULE FOR ADDITIONAL INFORMATION.
 - COLUMN FOOTING SIZES ARE PRELIMINARY SIZES TO BE VERIFIED BY STRUCTURAL ENGINEER OF RECORD TO CONSTRUCTION. PRE-ENGINEERED BUILDING MANUFACTURER SHALL SUBMIT DESIGN CALCULATIONS PRIOR TO FABRICATING BUILDING COMPONENTS. CALCULATIONS SHALL SHOW ALL FOOTING LOAD PER METAL BUILDING MANUFACTURERS ASSOCIATION "RECOMMENDED DESIGN PRACTICES MANUAL".

HEADED ANCHOR ROD EMBED SCHEDULE

DIAMETER	MINIMUM EMBEDMENT (FROM TOP OF PIER/WALL)
1/2"	12"
5/8"	14"
3/4"	16"
7/8"	18"
1"	20"
1 1/4"	25"

- PLAN KEYNOTES**
- SLOPE SLAB (1/2" PER FOOT), COORDINATE WITH ARCH DRAWINGS.
 - (2) #6 x 20'-0" LONG (10'-0" EACH LEG) HAIRPIN (EPOXY COATED REBAR), WIDEN GRADE BEAM AT CONCRETE PIER AS NECESSARY TO MAINTAIN 3" CLR AROUND ALL REINFORCING.
 - EXTEND WF12 REINFORCING THROUGH THE WALL INTO THE WF12 ON THE OPPOSITE SIDE OF THE WALL.

WALL (W) SCHEDULE

MARK	THICKNESS AND TYPE	VERTICAL REINFORCING	HORIZONTAL REINFORCING	REMARKS
W1	12" CONCRETE	#4 AT 12" O.C. EACH FACE (EPOXY COATED REBAR)	#4 AT 12" O.C. EACH FACE (EPOXY COATED REBAR)	---

FOOTING SCHEDULE

NOTES:
1. FOR CONSTRUCTION ABOVE FOOTING, SEE DETAILS.
2. FOR MINIMUM CLEARANCE (CLR) OF REINFORCING, SEE GENERAL STRUCTURAL NOTES (G.S.N).

MARK	LENGTH	WIDTH	THICKNESS	FOOTING REINFORCING	REMARKS
F108	108"	108"	14"	(9) #5 EACH WAY TOP AND BOTTOM	---
F132	132"	132"	14"	(12) #5 EACH WAY TOP AND BOTTOM	---
WF12	CONT	12"	12"	(2) #6 CONT TOP AND BOTTOM (EPOXY COATED REBAR)	---
WF24	CONT	24"	12"	(3) #5 CONT TOP AND BOTTOM	---
WF54	CONT	54"	12"	(5) #5 CONT AND #5 AT 24" O.C. TRANSVERSE, TOP AND BOTTOM	---

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 March 29, 2024
 AIA NCARB ASLA

ITD D3 MIDVALE HILL REST AREA - SALT SHED
MIDVALE, IDAHO

PROJECT: ITD D3 MIDVALE HILL REST AREA - SALT SHED

SHEET TITLE: FOUNDATION PLAN

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

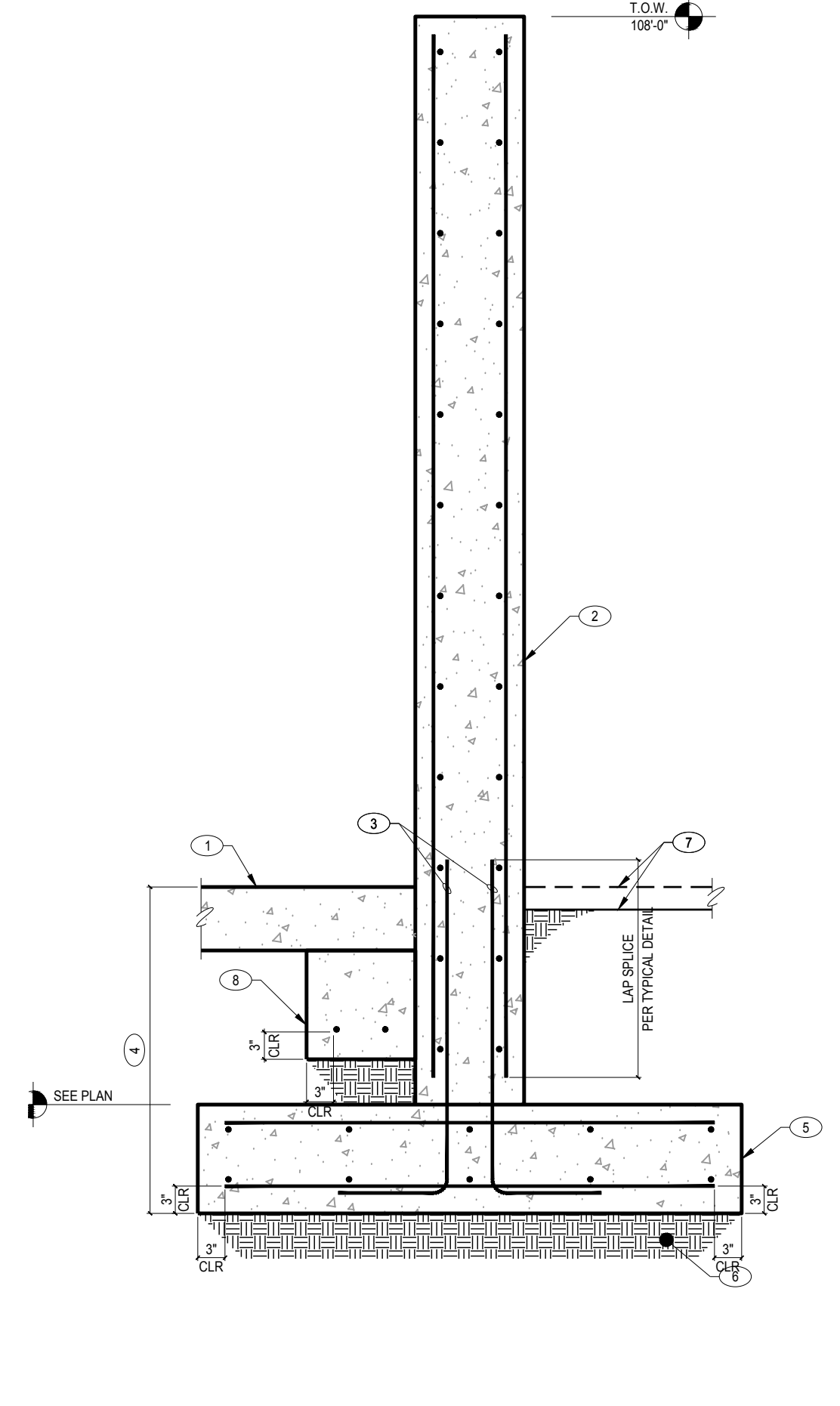
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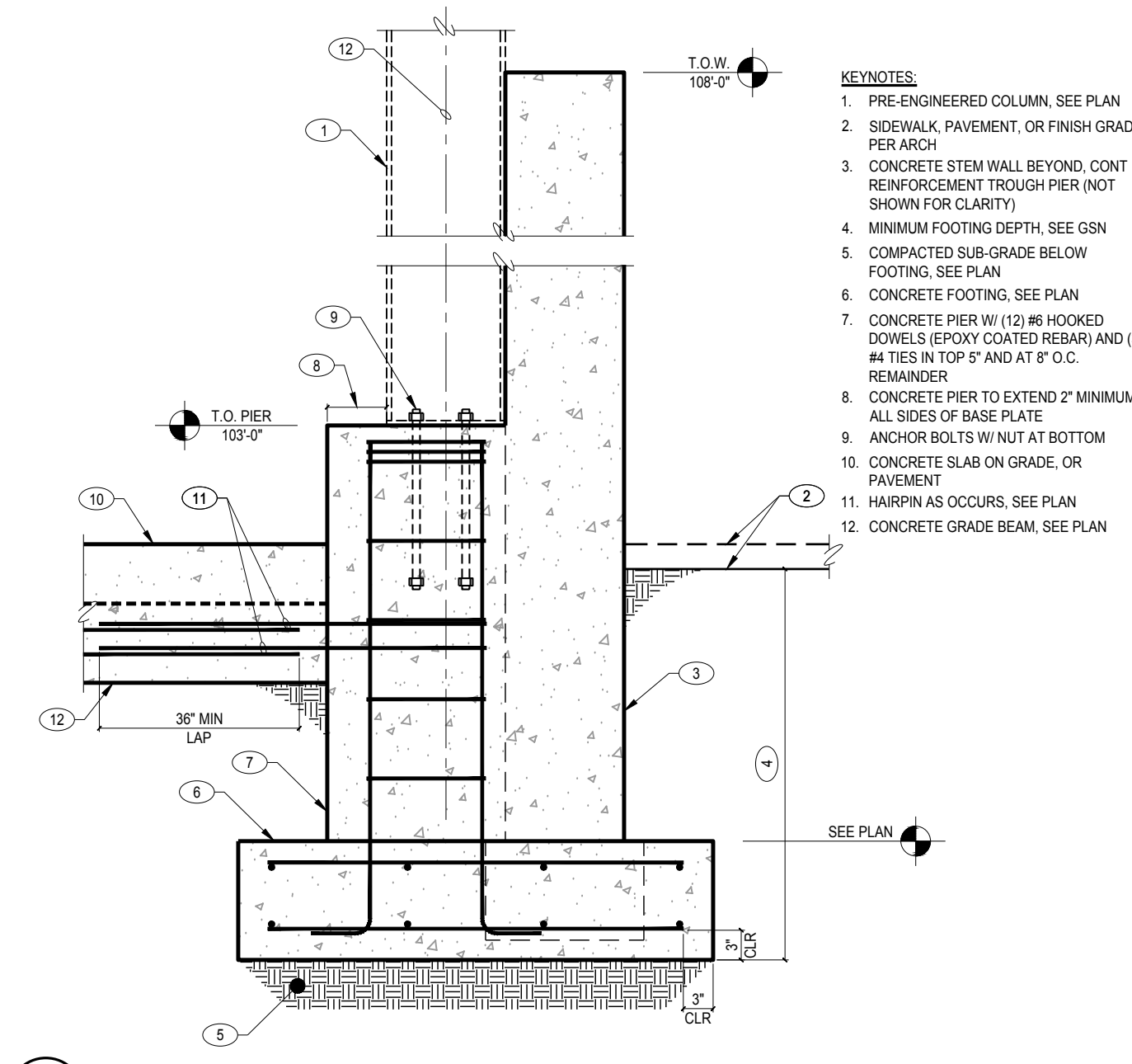
JOB NUMBER: 22599
PROJECT DATE: 3/29/2024
SHEET OF

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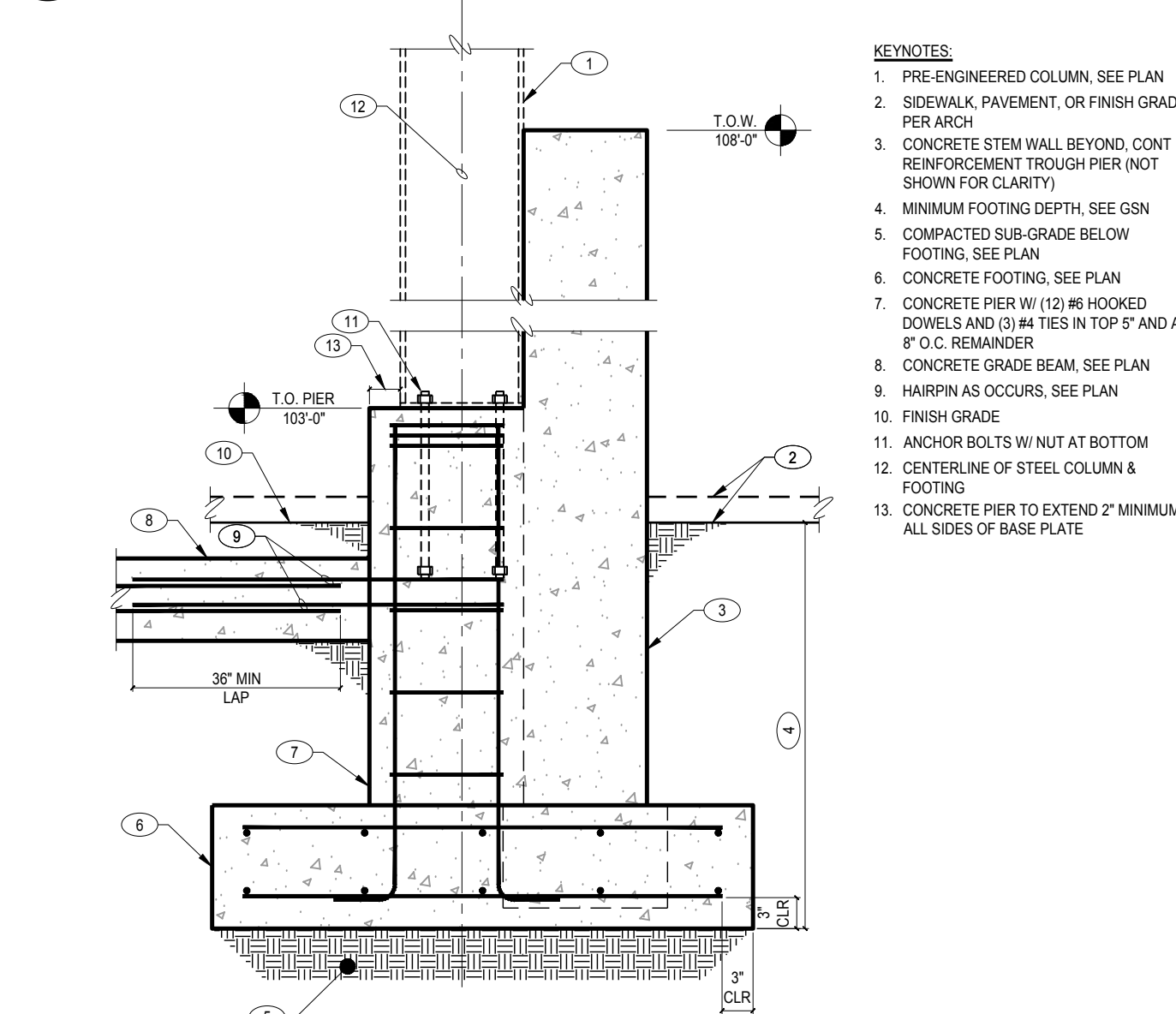
- KEYNOTES:**
1. CONCRETE SLAB ON GRADE, OR PAVEMENT
 2. CONCRETE WALL, SEE PLAN
 3. VERTICAL DOWEL TO MATCH SPACING AND SIZE OF WALL REINFORCEMENT
 4. MINIMUM FOOTING DEPTH, SEE GSN
 5. CONCRETE FOOTING, SEE PLAN
 6. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
 7. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
 8. CONCRETE GRADE BEAM, SEE PLAN



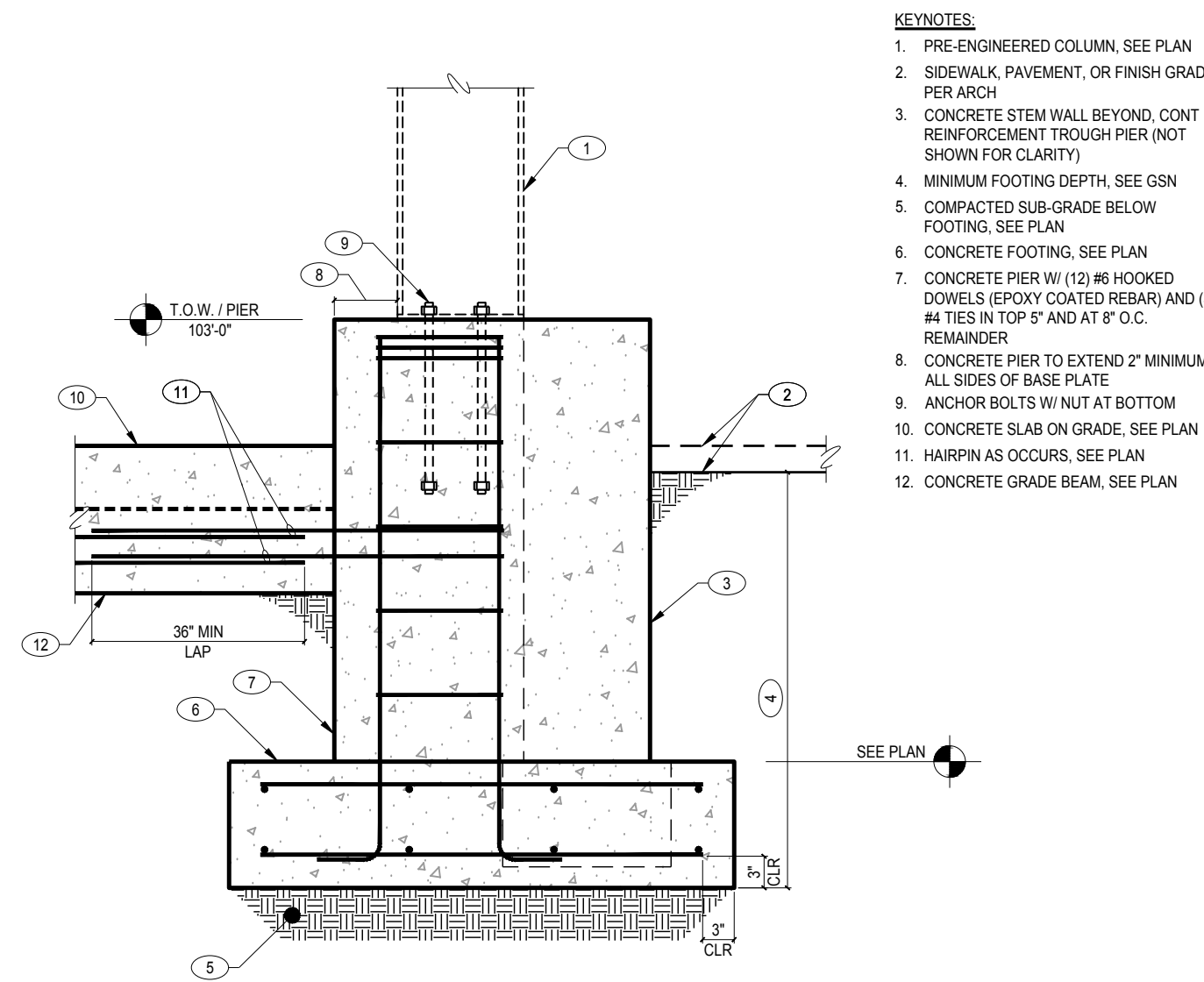
108 PRE-ENGINEERED BUILDING AT CONCRETE FOOTING
NO SCALE



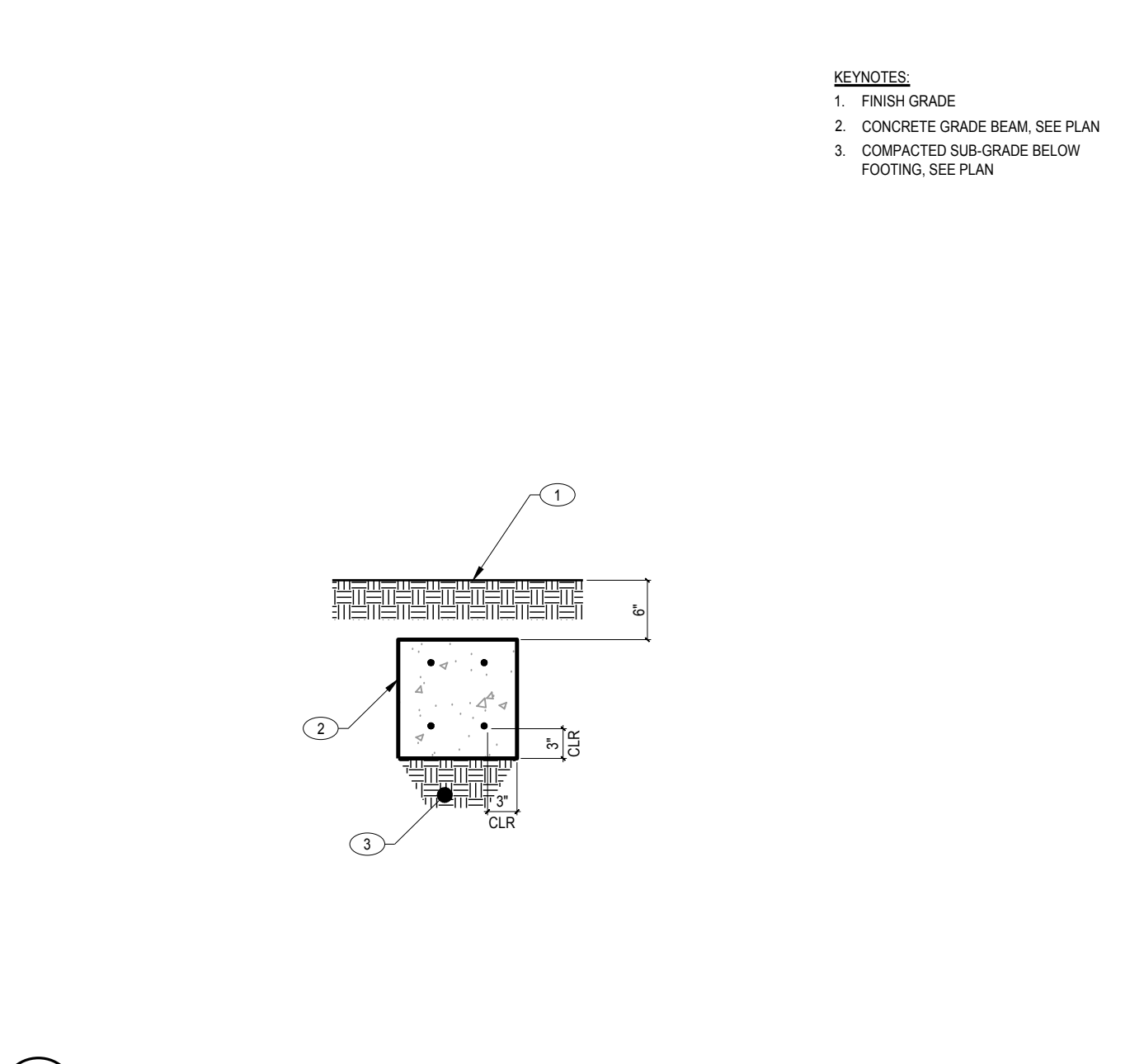
105 PRE-ENGINEERED COLUMN AT CONCRETE FOOTING
NO SCALE



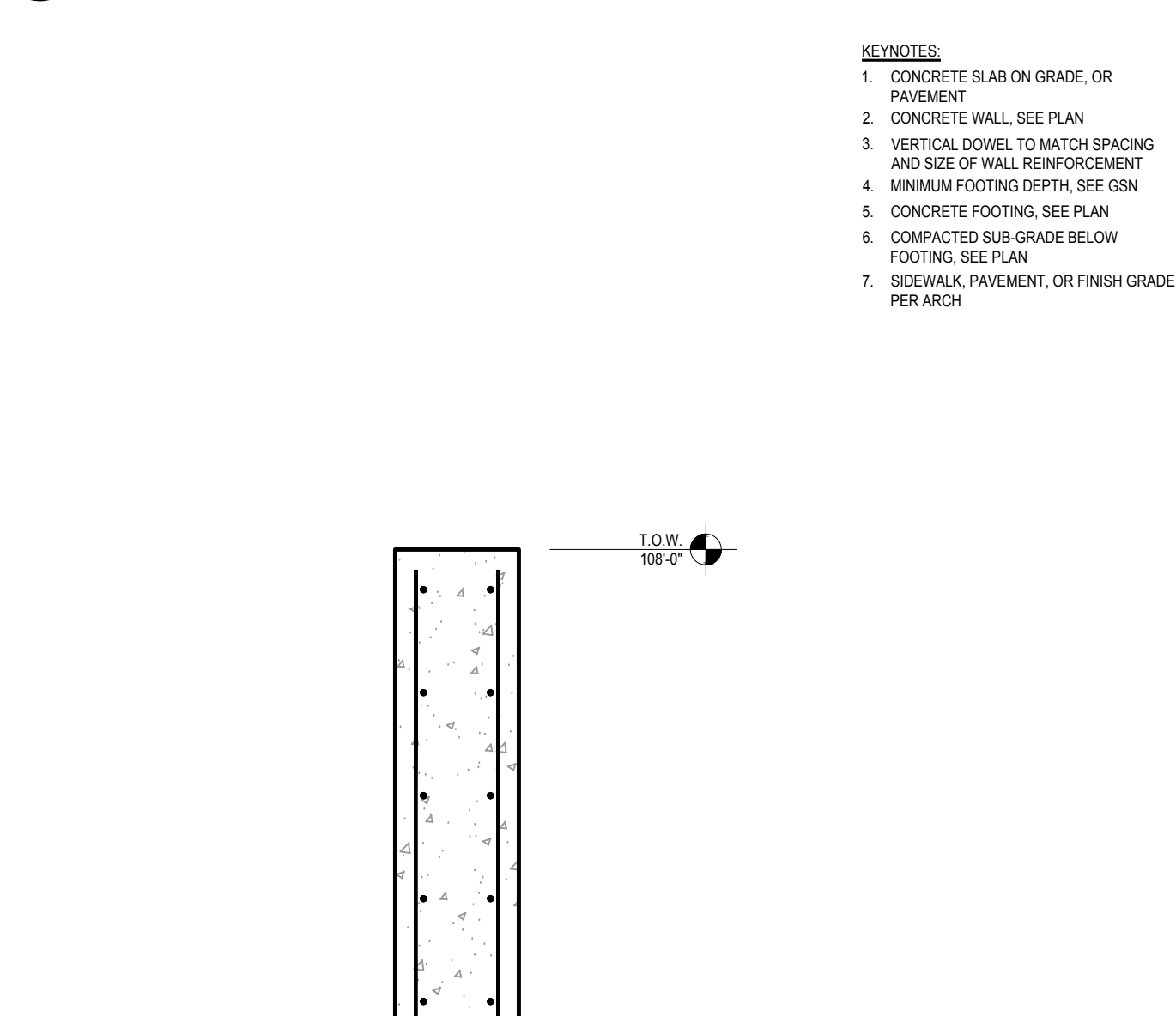
106 PRE-ENGINEERED COLUMN AT CONCRETE FOOTING
NO SCALE



107 PRE-ENGINEERED COLUMN AT CONCRETE FOOTING
NO SCALE

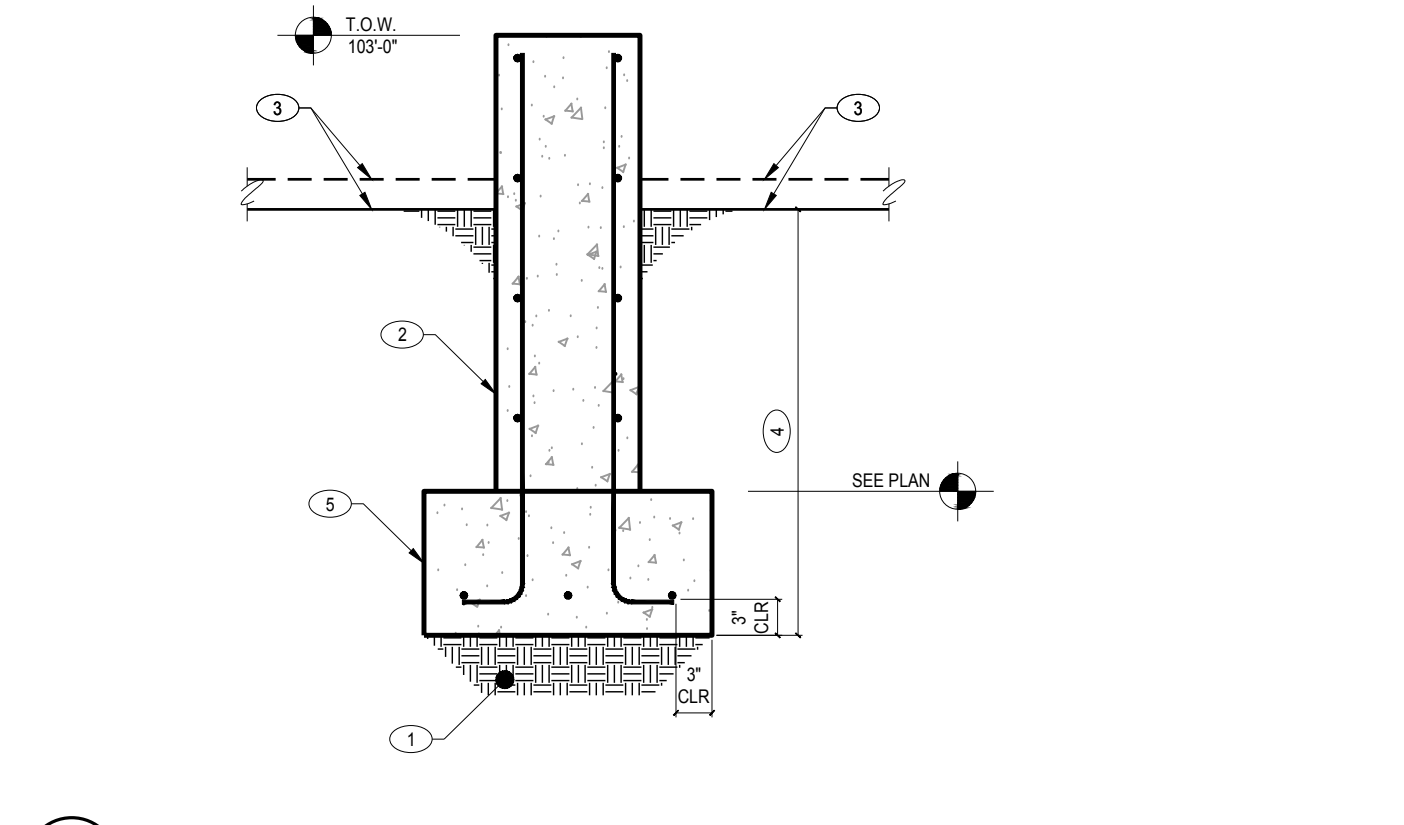


103 CONCRETE GRADE BEAM AT FINISH GRADE
NO SCALE

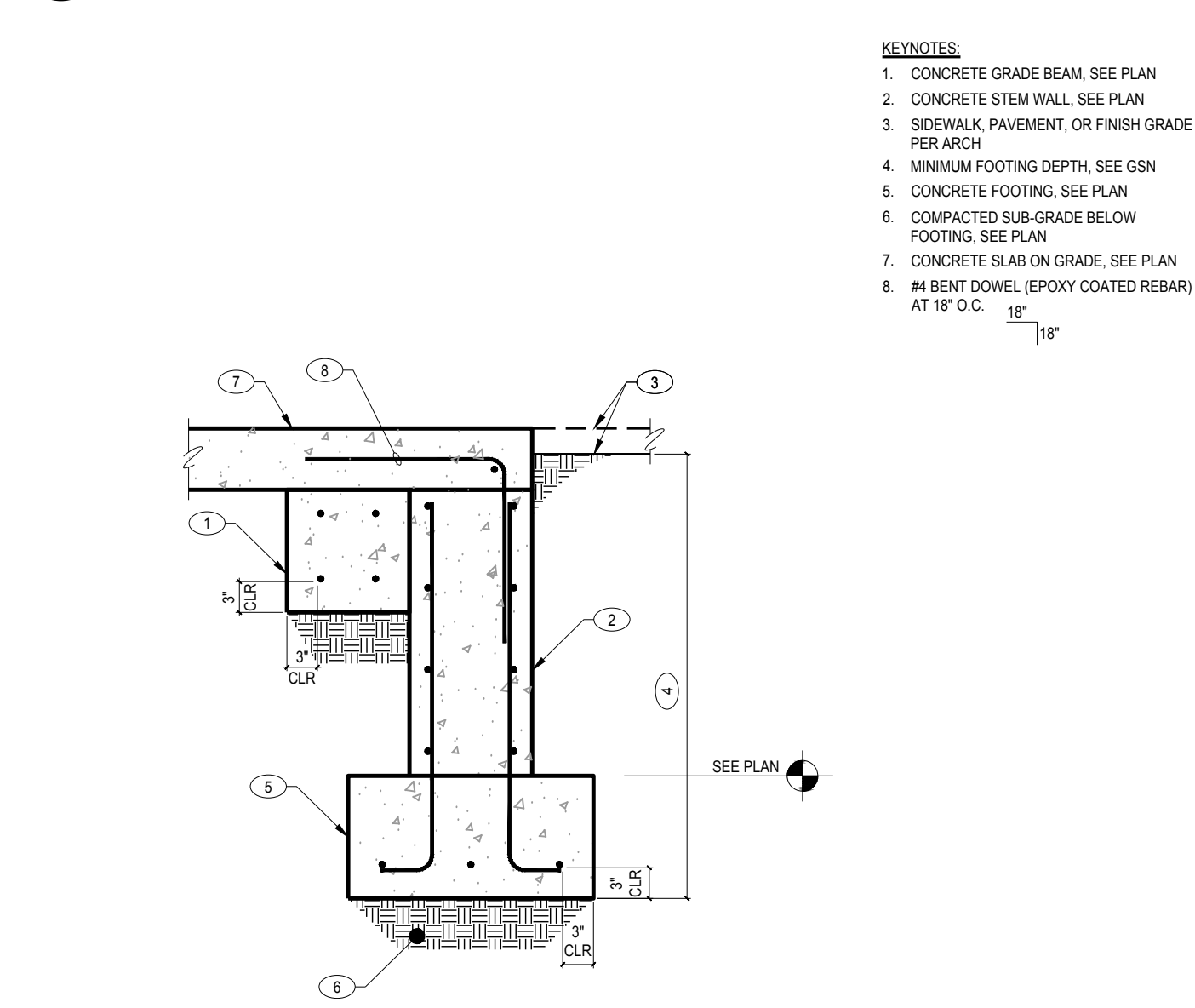


104 PRE-ENGINEERED BUILDING AT CONCRETE FOOTING
NO SCALE

- KEYNOTES:**
1. FINISH GRADE
 2. CONCRETE GRADE BEAM, SEE PLAN
 3. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN



101 PRE-ENGINEERED BUILDING AT CONCRETE FOOTING
NO SCALE



102 PRE-ENGINEERED BUILDING AT CONCRETE FOOTING
NO SCALE

- KEYNOTES:**
1. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
 2. CONCRETE STEM WALL, SEE PLAN
 3. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
 4. MINIMUM FOOTING DEPTH, SEE GSN
 5. CONCRETE FOOTING, SEE PLAN

- KEYNOTES:**
1. CONCRETE GRADE BEAM, SEE PLAN
 2. CONCRETE STEM WALL, SEE PLAN
 3. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
 4. MINIMUM FOOTING DEPTH, SEE GSN
 5. CONCRETE FOOTING, SEE PLAN
 6. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
 7. CONCRETE SLAB ON GRADE, SEE PLAN
 8. #4 BENT DOWEL (EPOXY COATED REBAR) AT 18" O.C.

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JOB NO.: 24-062 PROJECT MANAGER: DBP CAD OPERATOR: GTC

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PROJECT: ITD D3 MIDVALE HILL REST AREA - SALT SHED
MIDVALE, IDAHO

SHEET TITLE: FOUNDATION DETAILS

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.

DRAWING SCALE APPLIES TO 22' X 34' SHEET SIZE

REVISION	DATE
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DRAWN BY:	IH
CHECKED BY:	RC
JOB NUMBER:	22599
PROJECT DATE:	3/29/2024
SHEET	OF

S3.0

Myers ■ Anderson
 ■ Architecture
 ■ Interior Design
 ■ Historic Preservation

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 927 Main Street, Suite 300 • Evanston, Wyoming 82930 • Tel. (307) 789-0934

PROFESSIONAL ENGINEER
 STATE OF IDAHO
 14134
 DAVID B. ASLA
 March 29, 2024
 NC-ARB

ELECTRICAL LEGEND - LIGHTING

- REFERENCE FIXTURE SCHEDULE FOR MOUNTING TYPE, MOUNTING HEIGHT, AND FIXTURE TYPE.
- DOUBLE FACE EXIT SIGN, CEILING MOUNTED, PROVIDE UNSWITCHED CONDUCTOR.
 - WALL MOUNTED DOUBLE FACE EXIT SIGN PROVIDE UNSWITCHED CONDUCTOR. MOUNT AT +8'-0" UNO.
 - SINGLE FACE EXIT SIGN, CEILING MOUNTED PROVIDE UNSWITCHED CONDUCTOR.
 - WALL MOUNTED SINGLE FACE EXIT SIGN PROVIDE UNSWITCHED CONDUCTOR. MOUNT AT +8'-0" UNO.
 - ARROW INDICATES DIRECTION TO BE SHOWN ON SIGN.
 - 1X1' LIGHT FIXTURE.
 - 1X1' LIGHT FIXTURE, PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - TRACK LIGHT
 - 1X4' LIGHT FIXTURE.
 - 1X4' LIGHT FIXTURE, PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - 2X4' LIGHT FIXTURE.
 - 2X4' LIGHT FIXTURE, PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - 2X2' LIGHT FIXTURE.
 - 2X2' LIGHT FIXTURE, PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - DIRECT/INDIRECT LIGHT FIXTURE. SEE SCHEDULE FOR LENGTH.
 - DIRECT/INDIRECT LIGHT FIXTURE. SEE SCHEDULE FOR LENGTH. PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - STRIP LIGHT FIXTURE. SEE SCHEDULE FOR LENGTH.
 - STRIP LIGHT FIXTURE. SEE SCHEDULE FOR LENGTH. PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - WALL MOUNTED LIGHT FIXTURE.
 - WALL MOUNTED LIGHT FIXTURE, PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - RECESSED LIGHT FIXTURE.
 - RECESSED LIGHT FIXTURE, PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - ROUND LIGHT FIXTURE.
 - ROUND EMERGENCY LIGHT FIXTURE, PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - WALL MOUNTED LIGHT FIXTURE.
 - WALL MOUNTED EMERGENCY LIGHT FIXTURE, PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.
 - POLE LIGHT 1 HEAD WITH POLE
 - TIME CLOCK
 - PHOTO CONTROL CELL LOCATED 12" ABOVE ROOF FACING NORTH.
 - OCCUPANCY SENSOR. PROVIDE RELAYS AND POWER PACKS AS REQUIRED.
 - LED DRIVER
 - EMERGENCY EGRESS LIGHTING WITH OUT FIXTURE HEADS. CONNECT TO AN UNSWITCHED CONDUCTOR.
 - EMERGENCY EGRESS LIGHTING. CONNECT TO AN UNSWITCHED CONDUCTOR.
 - WALL MOUNTED SINGLE FACE EXIT SIGN WITH EMERGENCY EGRESS LIGHTING. PROVIDE UNSWITCHED CONDUCTOR. MOUNT AT +8'-0" UNO.
 - CEILING MOUNTED, SINGLE FACE EXIT SIGN WITH EMERGENCY EGRESS LIGHTING. PROVIDE UNSWITCHED CONDUCTOR.
 - CEILING MOUNTED, DOUBLE FACE EXIT SIGN WITH EMERGENCY EGRESS LIGHTING. PROVIDE UNSWITCHED CONDUCTOR.
 - XXX INDICATES FIXTURE TYPE. REFER TO FIXTURE SCHEDULE.
 - EXTERIOR WALL PACK
 - EMERGENCY EXTERIOR WALL PACK, PROVIDE EMERGENCY BATTERY BACKUP CONNECTED TO AN UNSWITCHED CONDUCTOR.

DEVICES

- SWITCH, TYPE AS INDICATED. +48" AFF
- DOUBLE POLE
- 3-WAY
- 4-WAY
- KEYED
- PILOT LIGHT
- DIMMER
- HORSEPOWER RATED
- THERMAL OVERLOAD
- LOW VOLTAGE
- OCCUPANCY SENSOR
- LOW VOLTAGE, MOMENTARY OVERRIDE
- VACUANCY SENSOR
- SUPERSCRIPT INDICATES LIGHTS TO BE SWITCHED TOGETHER
- DUAL LEVEL SWITCHING, INSIDE AND OUTSIDE LAMPS OF FIXTURE TO BE SWITCHED SEPARATELY.
- DUAL LEVEL SWITCHING WITH OCCUPANCY SENSOR, INSIDE AND OUTSIDE LAMPS OF FIXTURE TO BE SWITCHED SEPARATELY.
- OCCUPANCY SENSOR WITH MANUAL DIMMING, SET FOR 50% AUTOMATIC ON, AUTOMATIC OFF, WITH MANUAL DIMMING.
- SINGLE CONVENIENCE OUTLET, +18" AFF UNO
- FLOOR MOUNT SINGLE CONVENIENCE OUTLET
- DUPLEX CONVENIENCE OUTLET, +18" AFF UNO
- FLOOR MOUNT DUPLEX CONVENIENCE OUTLET
- EMERGENCY DUPLEX CONVENIENCE OUTLET, +18" AFF UNO
- SWITCHED DUPLEX CONVENIENCE OUTLET, +18" AFF UNO
- FLOOR MOUNTED SWITCHED DUPLEX CONVENIENCE OUTLET
- USB DUPLEX CONVENIENCE OUTLET, +18" AFF UNO
- USB FOURPLEX CONVENIENCE OUTLET, +18" AFF UNO
- FOURPLEX CONVENIENCE OUTLET, +18" AFF UNO
- FLOOR MOUNT FOURPLEX CONVENIENCE OUTLET
- CONNECTION POINT TO EQUIPMENT SPECIFIED. ELECTRICAL CONTRACTOR TO SUPPLY RACEWAY AND CONDUCTORS AND MAKE FINAL CONNECTION TO EQUIPMENT UNDER THIS SECTION. UNO
- FLOOR MOUNTED CONNECTION POINT, SEE NOTE ABOVE FOR REQUIREMENTS
- FLOOR MOUNTED JUNCTION BOX
- JUNCTION BOX
- WALL MOUNTED PUSH BUTTON, MOUNT AT SWITCH HEIGHT UNO
- WALL MOUNTED PUSH BUTTON, HANDICAPPED MOUNT AT SWITCH HEIGHT UNO
- WALL MOUNTED PUSH BUTTON, MOUNT AT SWITCH HEIGHT UNO
- MOTOR STARTER/CONTACTOR, SIZE/POLES NEMA 1 UNO AS INDICATED
- COMBINATION STARTER AND DISCONNECT, SIZE/POLES, STARTER SIZE AS INDICATED, NEMA 1 UNO
- FUSED DISCONNECT SWITCH, SIZE/POLES, FUSE SIZES AS INDICATED, NEMA 1 UNO
- NON-FUSED DISCONNECT SIZE/ POLES AS INDICATED, NEMA 1 UNO
- THERMOSTAT, +48" AFF PROVIDE CONDUIT, J-BOX, CONDUCTORS AS REQUIRED TO CONTROL ASSOCIATED UNITS. UNO COORDINATE WITH DIVISION 15.
- HUMIDISTAT, +48" AFF PROVIDE CONDUIT, J-BOX, CONDUCTORS AS REQUIRED TO CONTROL ASSOCIATED UNITS.
- POWER POLE - DUAL CHANNEL
- RECESSED ENTERTAINMENT BOX
- TRANSFORMER
- PANELBOARD, SEE SCHEDULE FOR TYPE.
- EQUIPMENT CABINET, FLUSH MOUNTED
- EQUIPMENT CABINET FLUSH MOUNTED
- SURFACE MULTI-OUTLET RACEWAY
- MECHANICAL EQUIPMENT CALL OUT
- KITCHEN EQUIPMENT CALL OUT

ONE LINE

- DELTA WYE TRANSFORMER UNO
- PANEL BOARD, SEE SCHEDULE FOR TYPE AND SIZE
- CIRCUIT BREAKER, SIZE AND POLES INDICATED
- FUSE, SIZE AND TYPE INDICATED, PROVIDE FUSE FOR EACH POLE
- INTERRUPTER SWITCH, SIZE AND POLES INDICATED
- FUSED SWITCH, SIZE/POLES AND FUSE SIZE INDICATED
- DRAW OUT CIRCUIT BREAKER, SIZE AND POLES INDICATED
- INDIVIDUAL BREAKER WITH SHUNT TRIP, SIZE AND POLES INDICATED. NEMA 1 UNO
- INDIVIDUAL BREAKER, SIZE AND POLES INDICATED. NEMA 1 UNO
- GROUND FAULT PROTECTION
- TRANSIENT VOLTAGE SURGE SUPPRESSION
- ADJUSTABLE BREAKER SETTINGS (PER SPECIFICATIONS):
L'-LONG TIME
S'-SHORT TIME
I'-INSTANTANEOUS
G'-GROUND FAULT
R'-ENERGY REDUCING MAINTENANCE SWITCH W/STATUS INDICATOR
- GROUND
- SHUNT TRIP COIL
- MOTOR
- DISCONNECT SWITCH, SIZE AND POLES INDICATED, NEMA 1 UNO
- OVERHEAD SERVICE DROP
- GENERATOR SET, MAIN BREAKER SIZE INDICATED
- AUTOMATIC TRANSFER SWITCH (ATS)
- METER AND BASE
- NEUTRAL
- DRY TYPE TRANSFORMER
- PAD MOUNT TRANSFORMER

ELECTRICAL ABBREVIATIONS

- AMPERES
 - 6" ABOVE BACKSPASH ABOVE FINISHED FLOOR
 - ABOVE FINISHED GRADE
 - AMP FRAME
 - AMPS INTERRUPTING CAPACITY
 - AMP TRIP
 - AUTOMATIC TRANSFER SWITCH
 - AMERICAN WIRE GAUGE
 - BOTTOM OF DECK
 - BOTTOM OF STRUCTURE
 - CEILING MOUNTED
 - CONDUIT
 - CIRCUIT BREAKER
 - COMPACT FLUORESCENT
 - CIRCUIT
 - CONDUIT ONLY, PROVIDE PULL-LINE
 - CURRENT TRANSFORMER CONTROL
 - DIRECT CURRENT
 - DEMOLITION
 - DEMOLITION
 - DETAIL
 - DOUBLE TWIN TUBE
 - EMERGENCY EXISTING
 - ELECTRICAL CONTRACTOR
 - EMERGENCY LIGHT
 - FUSE
 - FUTURE
 - FIRE ALARM CONTROL PANEL
 - GROUND
 - GROUND FAULT CIRCUIT INTERRUPTER
 - GROUND FAULT INTERRUPTER
 - ISOLATED GROUND
 - IDAHO POWER COMPANY
 - JUNCTION BOX
 - KILOAMP
 - KILO-VOLT-AMP
 - KILOWATT
 - KILOWATT HOUR
 - LIGHTING CONTROL PANEL
 - MAIN BREAKER
 - MAIN CIRCUIT BREAKER
 - MOTOR CONTROL CENTER
 - MAIN DISTRIBUTION PANEL
 - MAIN LUGS ONLY
 - MODULAR METERING CENTER
 - METAL HALIDE
 - MAIN SWITCH BOARD MOUNTING
 - NEUTRAL
 - NEW
 - NORMALLY CLOSED
 - NATIONAL ELECTRICAL CODE
 - NOT IN CONTRACT
 - NIGHT LIGHT
 - NORMALLY OPEN
 - NOT TO SCALE
 - OVERHEAD
 - OCCUPANCY SENSOR
 - POLES
 - PHOTO-CONTROL
 - POLYVINYL CHLORIDE
 - POWER
 - REFERENCE
 - RECEPTACLE
 - RELOCATED
 - SQUARE FEET
 - TO BE DETERMINED
 - TIME DELAY RELAY
 - TOE KICK
 - TWISTED SHIELDED PAIR
 - TRIPLE TUBE
 - TELEPHONE TERMINAL BOARD
 - TYPICAL
 - UNDERCABINET
 - UNDERGROUND
 - UNLESS NOTED OTHERWISE
 - VOLT
 - VOLT-AMPERE
 - WATT
 - WIRE GUARD
 - WEATHER PROOF/NEMA 3R
- PROVIDED/ PROVIDE BY/ INSTALLED/ INSTALL
- PROVIDE AND INSTALL / PROVIDED AND INSTALL
- THIS IS A STANDARD LIST OF COMMONLY USED ELECTRICAL ABBREVIATIONS. SOME OF THE ABBREVIATIONS SHOWN ABOVE MAY NOT BE USED IN THIS DRAWING PACKAGE.

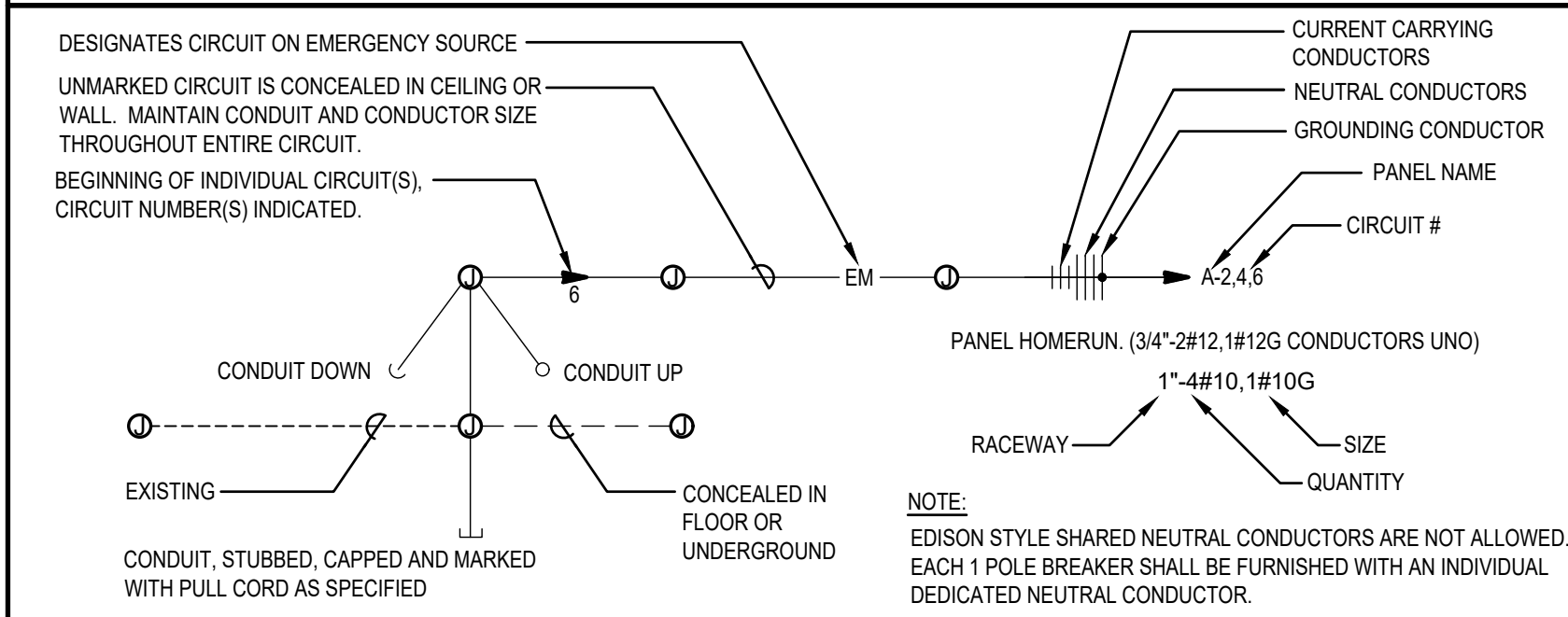
ELECTRICAL GENERAL NOTES

- THESE ELECTRICAL DRAWINGS ARE DIAGRAMMATIC IN NATURE; THEREFORE, THE ELECTRICAL CONTRACTOR SHALL COORDINATE ALL ELECTRICAL EQUIPMENT AND DEVICE LOCATIONS WITH ARCHITECTURAL, MECHANICAL, AND PLUMBING DIVISIONS PRIOR TO ROUGH-IN. REFER TO AND COORDINATE WITH ARCHITECTURAL, MECHANICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL WORK THAT IS REQUIRED BY THE ELECTRICAL CONTRACTOR.
- ALL CONDUIT AND JUNCTION BOXES ARE TO BE CONCEALED UNLESS LOCATED WITHIN DEDICATED ELECTRICAL OR MECHANICAL ROOMS. USE OF SURFACE MOUNTED RACEWAYS IN ALL OTHER SPACES MUST BE APPROVED BY THE ARCHITECT FOR EACH LOCATION. WHERE SURFACE RACEWAYS ARE APPROVED, UTILIZE WIREMOLD, OR APPROVED EQUAL, SURFACE MOUNTED RACEWAYS PAINTED TO MATCH SURROUNDING WALLS.
- REFER TO ARCHITECTURAL ELEVATIONS FOR OUTLET HEIGHTS WHERE THE SPECIFIC OUTLET HEIGHT IS NOT INDICATED. REFER TO THE ELECTRICAL LEGEND FOR THE DEFAULT OUTLET HEIGHT WHEN NOT INDICATED ON ELEVATIONS OR ON AT THE DEVICES.
- PROVIDE PULL-LINE IN ALL EMPTY CONDUITS.
- TERMINATE ALL LOW-VOLTAGE CONDUITS WITH INSULATED THROAT BUSHING.
- MECHANICAL EQUIPMENT INDICATED IS SHOWN IN AN APPROXIMATE LOCATION. COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.
- SITE:
 - CONTRACTOR SHALL COORDINATE WITH AN UNDERGROUND LOCATING SERVICE PRIOR TO COMMENCING WORK. SEE CIVIL DRAWINGS FOR ADDITIONAL SITE INFORMATION. COORDINATE WITH OTHER SITE DISCIPLINES.
 - SITE LIGHTING AND UTILITY EQUIPMENT SHOWN IN APPROXIMATE LOCATION. COORDINATE EXACT LOCATION WITH CIVIL DRAWINGS, PROPERTY LINES, AND UTILITY COMPANIES PRIOR TO ROUGH-IN.
 - REFER TO POLE BASE DETAIL FOR SITE LIGHTING POLE BASE REQUIREMENTS.
 - ROUTE CONDUITS IN COMMON TRENCH WHERE POSSIBLE REFER TO TRENCHING DETAIL.

COMMUNICATIONS

- JUNCTION BOX FOR FUTURE TELEPHONE/DATA OUTLET. MOUNT AT 18" A.F.F. UNO. PROVIDE SINGLE-GANG MUD RING WITH BLANK COVER PLATE. PROVIDE 1" CONDUIT TO NEAREST ACCESSIBLE CEILING SPACE.
- TELEPHONE/DATA OUTLET. MOUNT AT 18" A.F.F. UNO. PROVIDE 1" CONDUIT TO NEAREST ACCESSIBLE CEILING. INSTALL QUANTITY OF DATA (#D) AND TELEPHONE (#T) CABLES INDICATED TO THE NEAREST DATA RACK. PROVIDE (2) DATA CABLES IF A CABLE QUANTITY IS NOT INDICATED.
- FLOOR MOUNTED BOX FOR FUTURE TELEPHONE/DATA OUTLET. JUNCTION BOX WITH SINGLE-GANG MUD RING. PROVIDE 1" CONDUIT TO NEAREST ACCESSIBLE CEILING SPACE. PROVIDE BLANK COVER PLATE.
- FLOOR MOUNTED TELEPHONE/DATA OUTLET. PROVIDE 1" CONDUIT TO NEAREST ACCESSIBLE CEILING. INSTALL QUANTITY OF DATA (#D) AND TELEPHONE (#T) CABLES INDICATED TO THE NEAREST DATA RACK. PROVIDE (2) DATA CABLES IF A CABLE QUANTITY IS NOT INDICATED.
- INTERCOM SYSTEM CALL BUTTON. +48" UNO.
- CEILING MOUNTED SPEAKER WITH BACKBOX
- WALL MOUNTED SPEAKER, WITH BACKBOX +80" UNO
- VOLUME CONTROL, +48" UNO
- TELEVISION OUTLET, +18" AFF UNO. PROVIDE 1-1/4" CONDUIT TO NEAREST ACCESSIBLE CEILING SPACE
- CEILING MOUNTED TELEVISION OUTLET
- TELEPHONE TERMINAL BOARD
- CABLE TRAY, 4" DEEP, WIRE BASKET STYLE. 'XX' INDICATES WIDTH. PROVIDE ALL FITTINGS AND SUPPORT HARDWARE REQUIRED

CIRCUITING SYMBOLS



NOTE: THIS IS A STANDARD LIST OF COMMONLY USED ELECTRICAL SYMBOLS. SOME OF THE SYMBOLS SHOWN MAY NOT HAVE BEEN USED IN THIS DRAWING PACKAGE.



ITD D3 MIDVALE HILL REST AREA - SALT SHED
 MIDVALE, IDAHO



ENERGY CODE COMMISSIONING COMPLIANCE NOTES

SECTION 408 SYSTEM COMMISSIONING

IT SHALL BE THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO PROVIDE ALL BELOW NOTED DOCUMENTS WITHIN 90 DAYS OF CERTIFICATE OF OCCUPANCY:

- A. AS-BUILT DRAWINGS - DRAWINGS SHALL INCLUDE THE LOCATION AND PERFORMANCE DATA OF ALL PIECES OF MECHANICAL EQUIPMENT.
- B. OPERATING AND MAINTENANCE MANUALS - MANUALS SHALL INCLUDE THE FOLLOWING:
 1. SUBMITTAL DATA ON ALL PIECES OF EQUIPMENT REQUIRING MAINTENANCE.
 2. MANUFACTURER'S OPERATIONS AND MAINTENANCE DATA ON ALL PIECES OF EQUIPMENT. ROUTINE MAINTENANCE ACTIONS SHALL BE CLEARLY IDENTIFIED.
 3. NAME AND ADDRESS AND PHONE NUMBER OF OF AT LEAST ONE (1) SERVICE PROVIDED.
 4. LIGHTING CONTROL SYSTEMS MAINTENANCE AND CALIBRATION INFORMATION INCLUDING WIRING DIAGRAMS, EQUIPMENT AND SYSTEM SCHEMATICS, AND CONTROL SEQUENCES OF OPERATIONS. DESIRED OR FIELD DETERMINED SETPOINTS SHALL BE PERMANENTLY RECORDED ON CONTROL DRAWINGS AT ALL CONTROL DEVICES, OR FOR DIGITAL CONTROL SYSTEMS, IN THE SYSTEM PROGRAMMING INSTRUCTIONS.
 5. A NARRATIVE ON HOW EACH LIGHTING SYSTEM IN INTENDED TO OPERATE, INCLUDING RECOMMENDED SETPOINTS.
- C. LIGHTING SYSTEM FUNCTIONAL TESTING REQUIREMENTS

FUNCTIONAL TESTING - ALL AUTOMATIC LIGHTING CONTROL SYSTEM SHALL BE FULLY TESTED TO ENSURE THE CONTROL HARDWARE AND SOFTWARE ARE CALIBRATED, ADJUSTED, PROGRAMMED, AND IN PROPER WORKING CONDITION IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS AND MANUFACTURER'S INSTALLATION INSTRUCTIONS.

WHERE OCCUPANT SENSORS, TIME SWITCHES, PROGRAMMABLE CONTROLS, PHOTOSENSORS OR DAYLIGHTING CONTROLS ARE INSTALLED, THE FOLLOWING PROCEDURES SHALL BE PREFORMED:

1. CONFIRM THAT THE PLACEMENT, SENSITIVITY AND TIME-OUT ADJUSTMENTS FOR OCCUPANT SENSORS YIELD ACCEPTABLE PERFORMANCE.
2. CONFIRM THAT THE TIME SWITCHES AND PROGRAMMABLE SCHEDULE CONTROLS ARE PROGRAMMED TO TURN THE LIGHTS OFF.
3. CONFIRM THAT THE PLACEMENT AND SENSITIVITY ADJUSTMENTS FOR PHOTOSENSOR CONTROLS REDUCE ELECTRIC LIGHT BASED ON THE AMOUNT OF USABLE DAYLIGHT IN THE SPACE AS SPECIFIED.

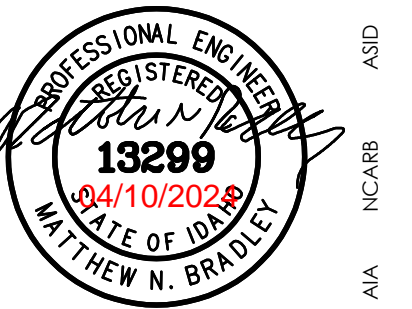
- D. FINAL LIGHTING SYSTEM FUNCTIONAL REPORT - A REPORT OF TEST PROCEDURES AND RESULTS IDENTIFIED AS THE "FINAL LIGHTING CONTROL REPORT" SHALL BE DELIVERED TO THE BUILDING OWNER. THE REPORT SHALL INCLUDE THE FOLLOWING:

1. LIST OF FUNCTIONAL TESTS USED DURING THE COMMISSIONING PROCESS ON EACH PIECE OF EQUIPMENT.
2. RESULTS OF ALL FUNCTIONAL TESTS ON ALL PIECES OF EQUIPMENT.
3. LIST OF DEFICIENCIES FOUND AND CORRESPONDING CORRECTIVE MEASURES EITHER IMPLEMENTED OR PROPOSED ON EACH PIECE OF EQUIPMENT.
4. LIST OF EQUIPMENT NOT ABLE TO BE FUNCTIONALLY TESTED DUE TO CURRENT CLIMATE CONDITIONS. THESE PIECES OF EQUIPMENT WILL FUNCTIONALLY TESTED ONCE CLIMATE CHANGES ALLOW.

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PROJECT:
**ITD D3 MIDVALE HILL REST
AREA - SALT SHED**
MIDVALE, IDAHO

SHEET TITLE:

**ELECTRICAL
CODE**

CONTRACTOR SHALL VERIFY
ALL DIMENSIONS & CONDITIONS
SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO
22" X 34" SHEET SIZE

REVISION	DATE

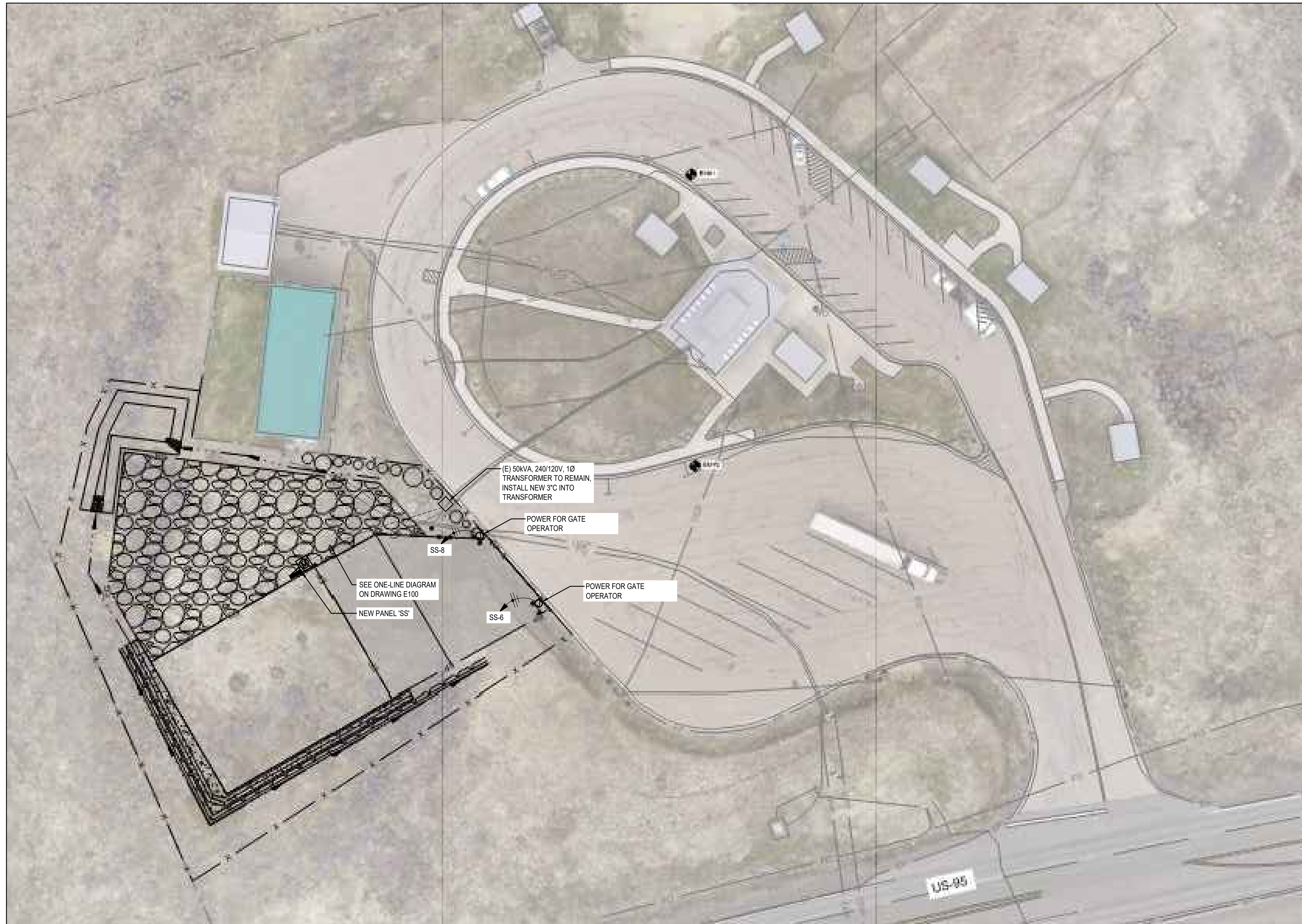
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CHECKED BY: MNB

JOB NUMBER: 22599

PROJECT DATE: APR 2024

SHEET
E002



1
ELECTRICAL SITE PLAN
 SCALE: NTS

MUSGROVE ENGINEERING, P.A.
 234 S. Whisperwood Way
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 208.384.0585
 645 West 25th Street
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**ITD D3 MIDVALE HILL REST
 AREA - SALT SHED**
MIDVALE, IDAHO

PROJECT: _____
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**ELECTRICAL
 CODE**

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

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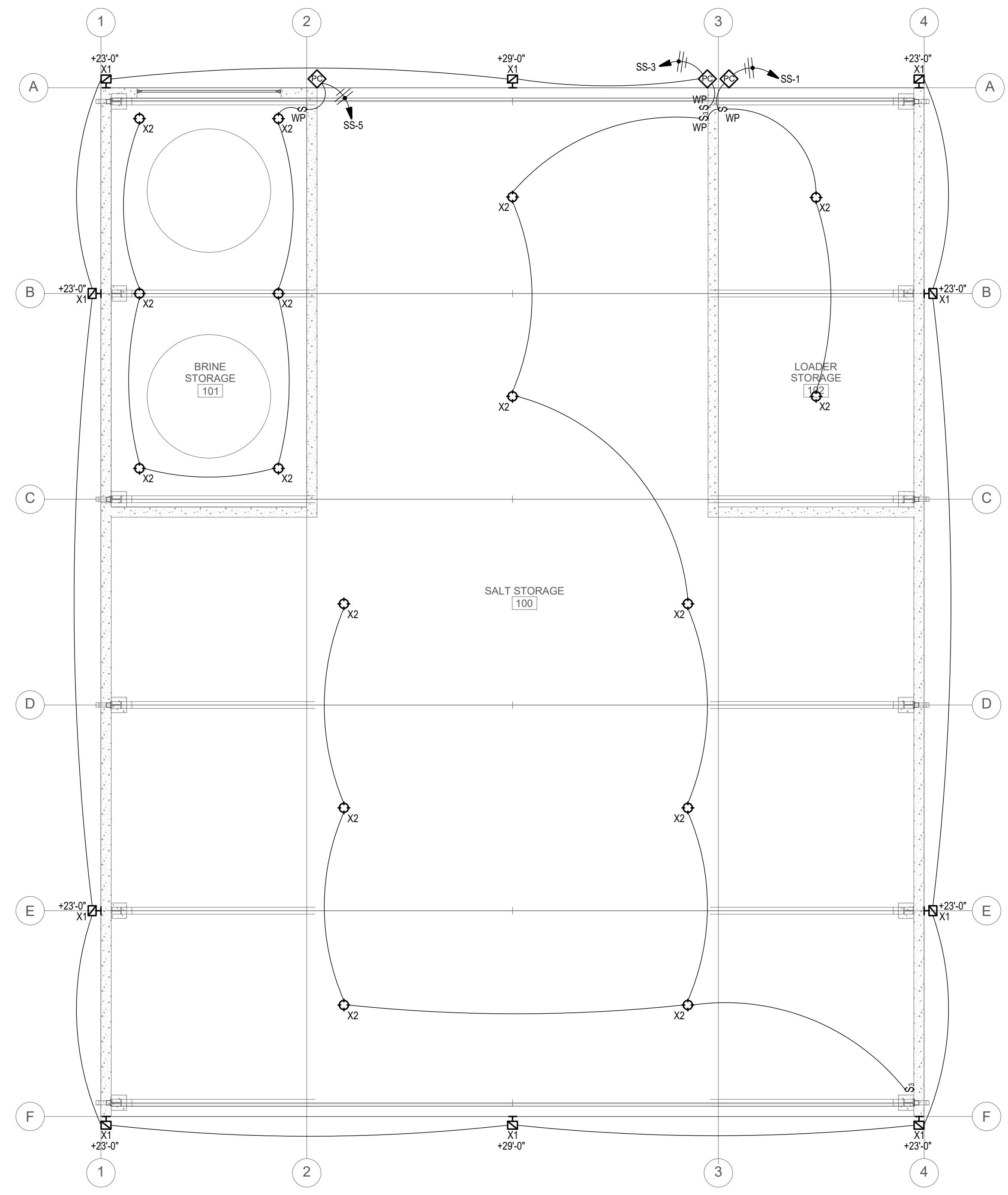
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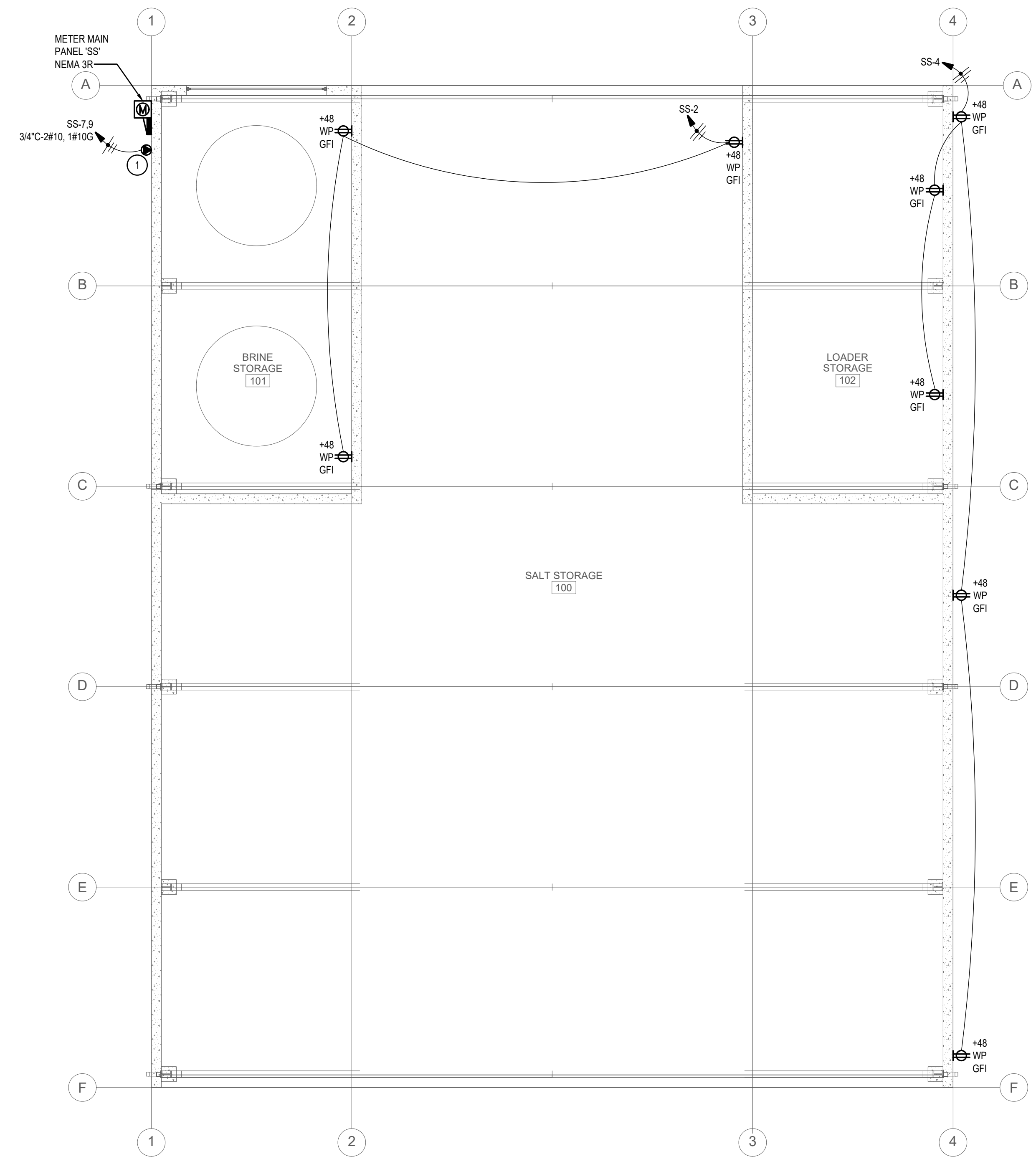
SHEET **ES100**

KEYED NOTES:

- # SYMBOL USED FOR NOTE CALLOUT.
- 1. FUTURE POWER CONNECTION FOR BRINE PUMP TRANSFER STATION.



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



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

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PROFESSIONAL ENGINEER
 REGISTERED
13299
 04/10/2023
 STATE OF IDAHO
 MATTHEW N. BRADLEY
 AIA NCARB ASD

**ITD D3 MIDVALE HILL REST
 AREA - SALT SHED
 MIDVALE, IDAHO**

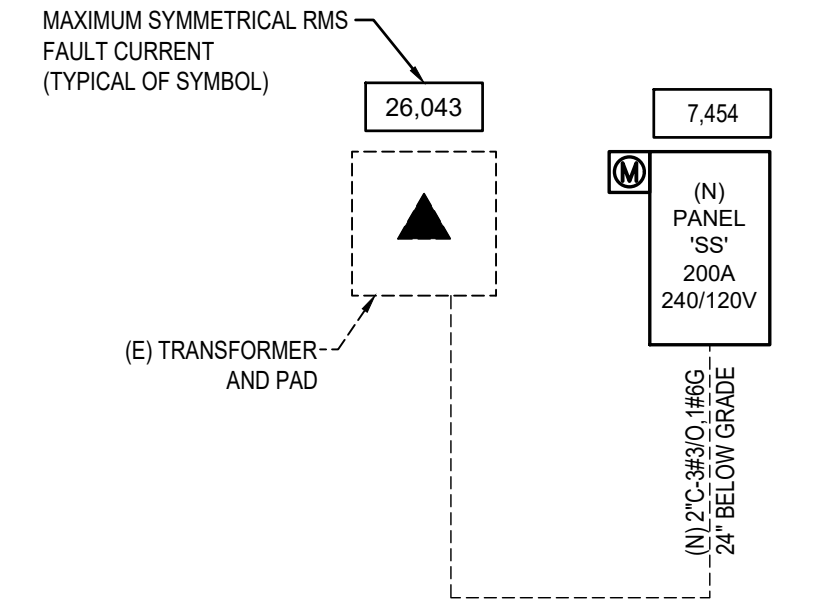
ELECTRICAL PLANS

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO 22' X 34' SHEET SIZE

REVISION	DATE

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(E) ONE-LINE DIAGRAM
NTS

PANEL: SS										PROJECT: ITD D3 MIDVALE HILL REST AREA - SALT SHED																																							
VOLTAGE					240 / 120 V					1 PH					3 WIRE					AMPERE RATING: 225A					WITH 225A CB					MOUNTING: SURFACE																			
BASIS OF DESIGN PANEL TYPE:										METER MAIN										NEMA ENCLOSURE TYPE:										3R										PANEL AIC RATING: 22000									
CKT NOTES:										REMARKS:																																							
1. GFCI FOR PERSONNEL PROTECTION (5mA)																																																	
2. GFCI FOR EQUIPMENT PROTECTION (30mA)																																																	
CKT	DESCRIPTION	CKT NOTE	LOAD VA	LOAD AMPS	AMPS/POLES	LOAD (VA) A	LOAD (VA) N/A	LOAD (VA) C	AMPS/POLES	LOAD VA	LOAD VA	CKT NOTE	DESCRIPTION	CKT																																			
1	LTS - INTERIOR		1080	9.0	20 1	1620							REC - BRINE/SALT STORAGE	2																																			
3	LTS - EXTERIOR		950	7.9	20 1			1850	20 1	7.5	900		REC - LOA DER STORAGE/EXTERIOR	4																																			
5	LTS - BRINE STORAGE		570	4.8	20 1	1770			20 1	10.0	1200		GATE OPERA TOR	6																																			
7	FUTURE BRINE PUMP			0.0	35 2			1200	20 1	10.0	1200		GATE OPERA TOR	8																																			
9	**			0.0	** *	0			20 1	0.0			SPARE	10																																			
11	SPARE			0.0	20 1			0	20 1	0.0			SPARE	12																																			
13	SPARE			0.0	20 1	0			20 1	0.0			SPARE	14																																			
15	SPARE			0.0	20 1			0	20 1	0.0			SPARE	16																																			
17	SPARE			0.0	20 1	0			20 1	0.0			SPARE	18																																			
19	SPARE			0.0	20 1			0	20 1	0.0			SPARE	20																																			
21	SPARE			0.0	20 1	0			20 1	0.0			SPARE	22																																			
23	SPARE			0.0	20 1			0	20 1	0.0			SPARE	24																																			
25	SPARE			0.0	20 1	0			20 1	0.0			SPARE	26																																			
27	SPARE			0.0	20 1			0	20 1	0.0			SPARE	28																																			
29	SPARE			0.0	20 1	0			20 1	0.0			SPARE	30																																			
						3390.0		3050.0	VA																																								
						28.3		25.4	AMPS			6440		TOTAL VA																																			

LIGHTING FIXTURE SCHEDULE (24-074)							
TYPE	DESCRIPTION	MTG.	LAMPS	WATTS	MFG. & CATALOG NUMBER	OR EQUAL BY	NOTES
X1	MVOLT, LED WALL PACK 2,900-13,850 LUMENS MEDIUM DISTRIBUTION	EAVE AS SHOWN	LED 40K	108	LITHONIA NO. TWX3-LED-ALO-40K-MVOL-DDBTXD	LIGHTOLIER METALUX H.E. WILLIAMS	1
X2	MVOLT, LED HIGH BAY 13,630 LUMENS WITH SURFACE MOUNTING KIT	SURFACE MOUNT TO STRUCTURE	LED 40K	95	LITHONIA NO. JEBL-12L-40K-80CRI-WH-JEBSMB1-M6	LIGHTOLIER METALUX H.E. WILLIAMS	1

LIGHTING FIXTURE SCHEDULE NOTES:
 1. SUBSTITUTIONS WILL BE ALLOWED IF SUBMITTED PRIOR TO BID DATE BY THE GREATER OF: 7 BUSINESS DAYS OR THE TIME PERIOD SPECIFIED BY DIVISION 1 SPECIFICATIONS, AND IF DEEMED EQUAL BY THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING SUBSTITUTED FIXTURES MEET OR EXCEED THE SPECIFICATIONS OF THE FIXTURES SPECIFIED.

Myers Anderson

- Architecture
- Interior Design
- Historic Preservation

122 South Main Street • Pocatello, Idaho 83201 • Tel. (208) 232-3741 • Fax. (208) 232-3782
 927 Main Street, Suite 300 • Evanston, Wyoming 82930 • Tel. (307) 789-0934



PROJECT: **ITD D3 MIDVALE HILL REST AREA - SALT SHED**

MIDVALE, IDAHO

SHEET TITLE: **ELECTRICAL DETAILS**

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION DATE

DRAWN BY: DBH

CHECKED BY: MNB

JOB NUMBER: 22599

PROJECT DATE: APR 2024

SHEET **E200**