

DOCUMENT 00 91 13**Addendum Number One**

DATE: May 18, 2023

PROJECT: ITD D4 Sublett Equipment Building
Malta, ID

PROJECT NO.: 22568

OWNER: Idaho Transportation Department
11331 W. Chinden Blvd., Bld. 8
Boise, Idaho 83714

ARCHITECT: Myers Anderson Architects, PLLC
122 South Main Street, Suite 1
Pocatello, Idaho 83204

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated April 2023.

Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder.

This Addendum consists of two (2) pages plus attachments. **Total: Nine (9) pages.**

General

1. The Prebid Attendance Sheet is attached for reference.
2. Project jurisdiction is through the State of Idaho. Building permits are based upon construction value and can be obtained through Idaho Division of Occupational and Professional Licenses building program.
3. The general contractor is responsible for all permits.
4. All materials required for building up the pad or grade around the building shall be imported. No stockpiled materials on site shall be used for construction of this project.
5. Water and power needed for construction can be obtained from existing site utilities.
6. A site superintendent shall be required on site at all times while work on the project is taking place.
7. Pre-engineered metal building design parameters are as follows:
 - a. Snow: Minimum roof snow load 30 psf
 - b. Wind: 115 mph Exposure C
 - c. Seismic:
 - i. $S_s=0.375$
 - ii. $S_1=0.125$
 - iii. Site Class D
 - d. Collateral Dead Load: 5 psf

Substitutions

1. Specification Section 08 36 13 Sectional Doors:
 - a. Cloplay – Approved Manufacturer
 - b. Wayne Dalton – Approved Manufacturer
 - c. LiftMaster H-501-L5 W/HOIST – Approved Door Operator Manufacturer

Drawings

1. Pre-finished metal roof panels shall be exposed fastened per the specification manual.
2. Drawing Sheet A400: Doors 101B, 103B, and 105B shall be included in the Base Bid. Disregard "Add Alternate # 1" note at top of door schedule. All overhead doors and operators shall be included in Add Alternate #1.
3. Replace structural drawing sheets S1.0, S1.1, S2.0, and S3.0 with the attached revised structural drawing sheets S1.0, S1.1, S2.0, and S3.0.
4. Add structural drawings sheets S2.0A and S3.0A to the bid documents.
5. Refer to structural drawing sheets S2.0 and S3.0 for base bid conditions. Refer to sheets S2.0A and S3.0A for interior and exterior apron slab on grade for Add Alternate #2.

Specifications

1. Specification Section 08 36 13 Sectional Doors:
 - a. Subsection 2.4 Track, paragraph E. Finishing: Delete "White, powder coat" and replace with Galvanized.
 - b. Subsection 2.6 Hardware: Delete paragraph D, no exterior lock and key required.
2. Specification Section 13 34 19 Metal Building Systems:
 - a. Subsection 2.8 Fabrication – Wall and Roof Systems:
 - i. Paragraph A: change minimum siding gauge from 24 to 26. 1-3/16" deep ribs are acceptable.
 - ii. Paragraph B: change minimum roofing gauge from 24 to 26.
 - b. SSPC Paint 15 primer on primary framing is acceptable.

Attachments

Prebid Attendance Sheet

Sheet S1.0 – General Structural Notes

Sheet S1.1 – Typical Details

Sheet S2.0 – Foundation Plan

Sheet S2.0A – Foundation Plan A

Sheet S3.0 - Foundation Details

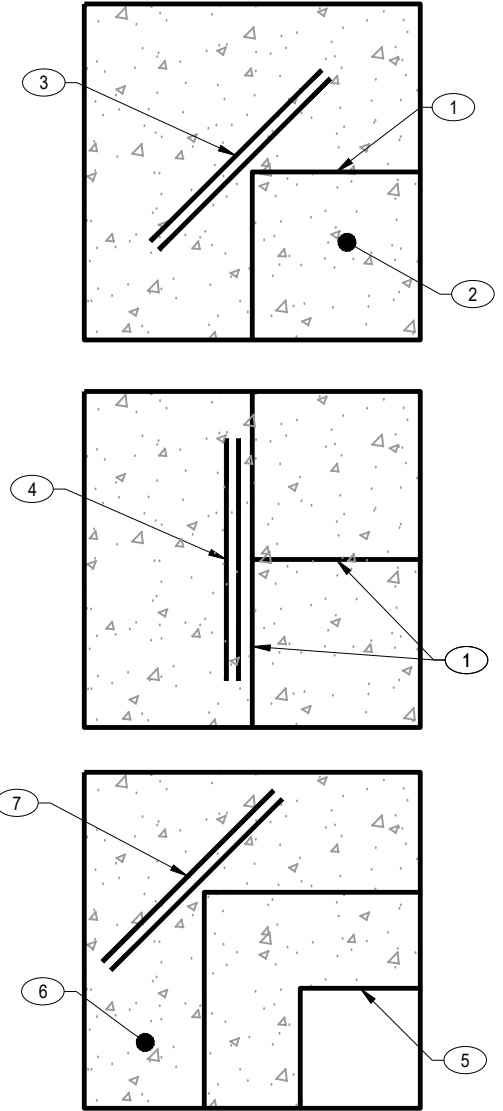
Sheet S3.0A – Foundation Details A

End of Addendum No. 1

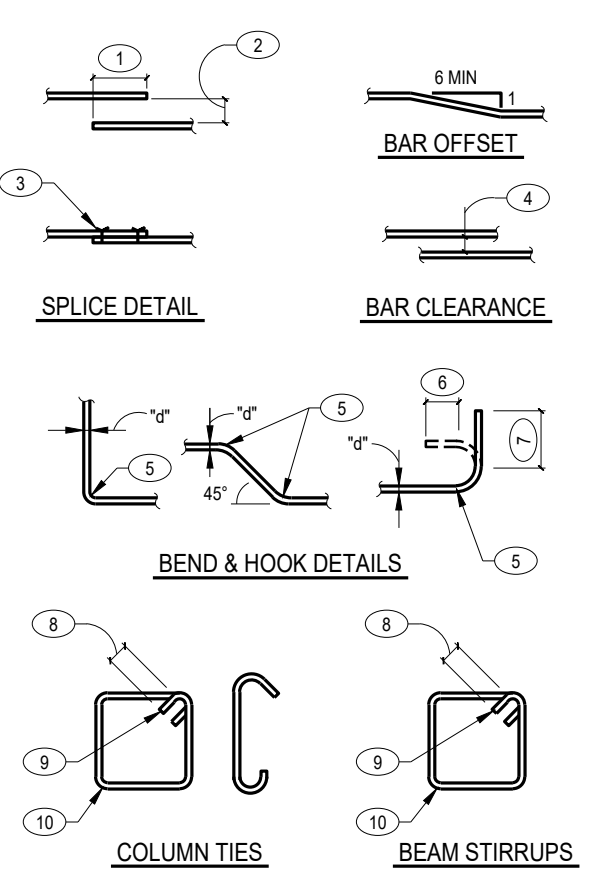
**PREBID CONFERENCE ATTENDANCE SHEET
ITD D4 Sublett Equipment Building**

Name	Company	Address	Phone/Fax
Matt Frankel Richard Creason	Myers Anderson Architects	122 S. Main St., Suite 1 Pocatello, ID 83204	208-232-3741 208-232-3782
Bryson Gumer	ITD	11371 W Chinda, ID	208-334-8098
Elizabeth Newland	Peterson Bros	1920 Highland Ave E	208 537 4110
Kex Ward	GDJ	247 W Hwy 30	208-404-2448
Burke Anderson	Heglar Creek Etc	288 Centennial Dr.	208 431 1426
Julian Ziegler	Gary Jones Construction	247 W. Hwy 30	208-678-1118
Colten Ethridge	ITD	216 S Date	208 320-7771
Mike Stowell	ITD	216 S. Date	208-420-3321
Richard Stephenson	Bateman-Hall	1405 Toole Drive IF	208-523-2681
Andrew DiPietro	Richard Jordan	Boise Idaho	208490 7595
Jacoby Jackson	ITD	HQ	
Ammon Bingham	Teton West	162 N Yellowstone Rigby	208-356-7979

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



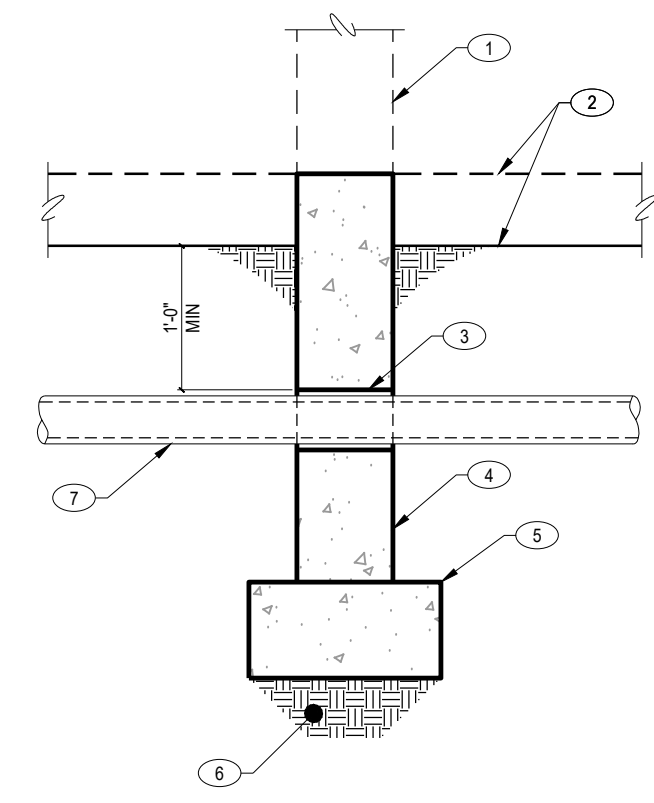
T9 LOCATIONS REQUIRING ADDITIONAL SLAB REINFORCEMENT (PLAN VIEW) NO SCALE



T6 TYPICAL REINFORCING DETAILS NO SCALE

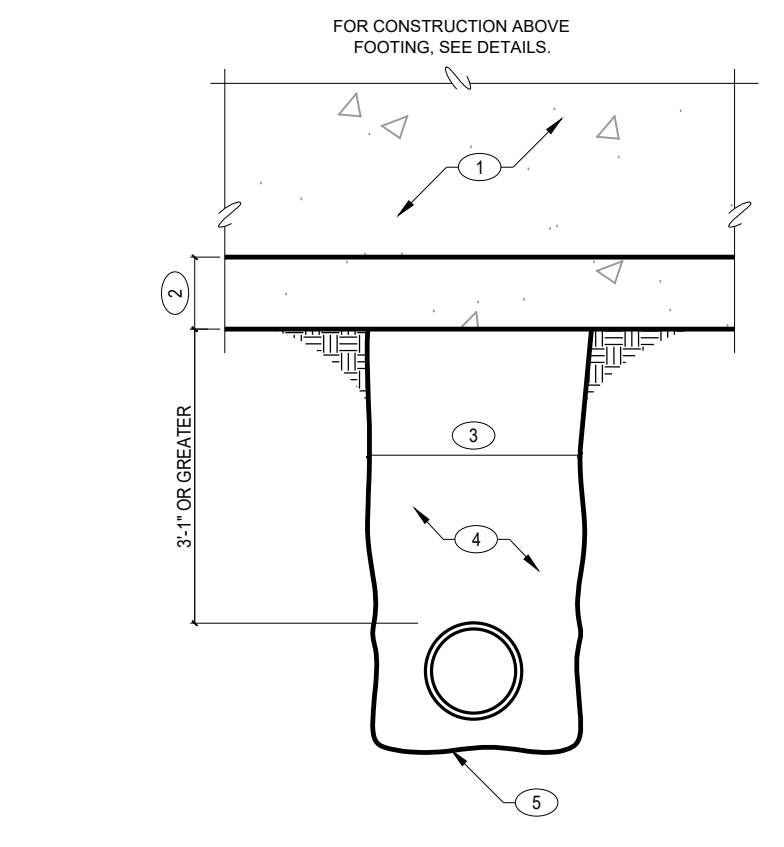
BAR SIZE	CLASS B TENSION SPLICE LENGTHS					
	f _c = 3,000 PSI		f _c = 4,000 PSI		f _c = 5,000 PSI	
	HORIZONTAL BARS W/ >12" OF CONC. BELOW	VERTICAL AND BOTTOM HORIZONTAL BARS	HORIZONTAL BARS W/ >12" OF CONC. BELOW	VERTICAL AND BOTTOM HORIZONTAL BARS	HORIZONTAL BARS W/ >12" OF CONC. BELOW	VERTICAL AND BOTTOM HORIZONTAL BARS
#3	12"	12"	12"	12"	12"	12"
#4	19"	15"	17"	13"	15"	12"
#5	29"	23"	26"	20"	23"	18"
#6	32"	25"	28"	21"	25"	19"
#7	54"	41"	47"	36"	42"	32"
#8	70"	54"	61"	47"	54"	42"
#9	89"	68"	77"	59"	69"	53"
#10	112"	87"	97"	75"	87"	67"

T7 STEEL REINFORCING LAP SPLICES IN CONCRETE NO SCALE

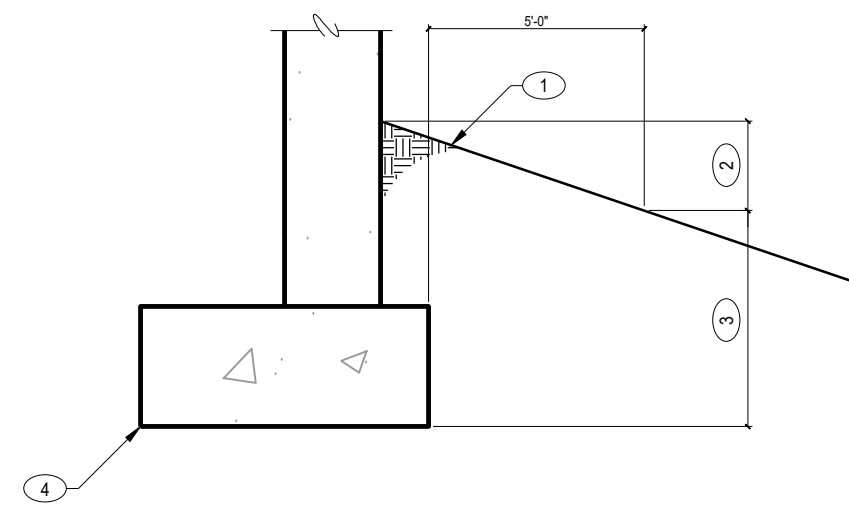


T8 TYPICAL PIPE THROUGH STEM WALL NO SCALE

- KEYNOTES:**
- LAP - SEE G.S.N.
 - MAXIMUM 1/2 LAP BUT NOT MORE THAN 6'
 - WIRE TIES
 - 14 (1" MINIMUM)
 - 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
 - 4D (4" MINIMUM)
 - 12d (90 DEGREE HOOK)
 - 6d (4" MINIMUM)
 - 135 DEGREE BEND
 - BEND AROUND 1 1/2" PIN FOR #3 BARS; BEND AROUND 2" PIN FOR #4 BARS; BEND AROUND 2 1/2" PIN FOR #5 BARS.



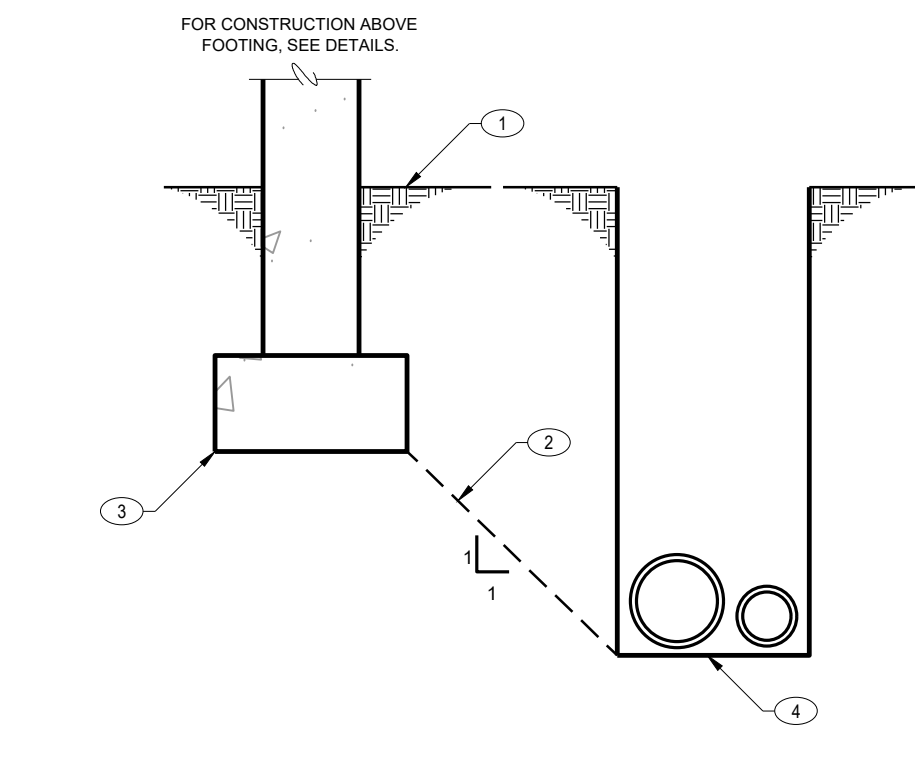
T3 PIPE PASSING BELOW FOOTING IN DEEP TRENCH NO SCALE



T4 TYPICAL DETAIL FOR FOUNDATION EMBEDMENT NO SCALE

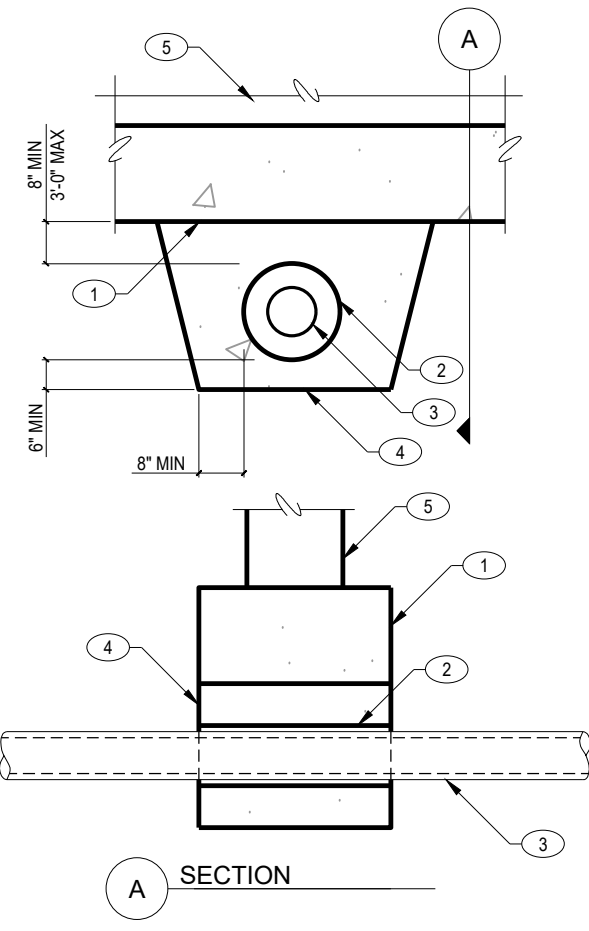
- KEYNOTES:**
- STEM WALL
 - CONCRETE FOOTING
 - 1-6" MAXIMUM - WHERE TRENCH EXCEEDS 1-8" NOTIFY STRUCTURAL ENGINEER PRIOR TO PLACEMENT OF FOOTINGS
 - BACKFILL AND RECOMPACT TRENCH PER SOILS REPORT AND SPECIFICATIONS
 - BOTTOM OF TRENCH

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



T1 TRENCH PARALLEL TO CONTINUOUS STRAP FOOTING NO SCALE

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



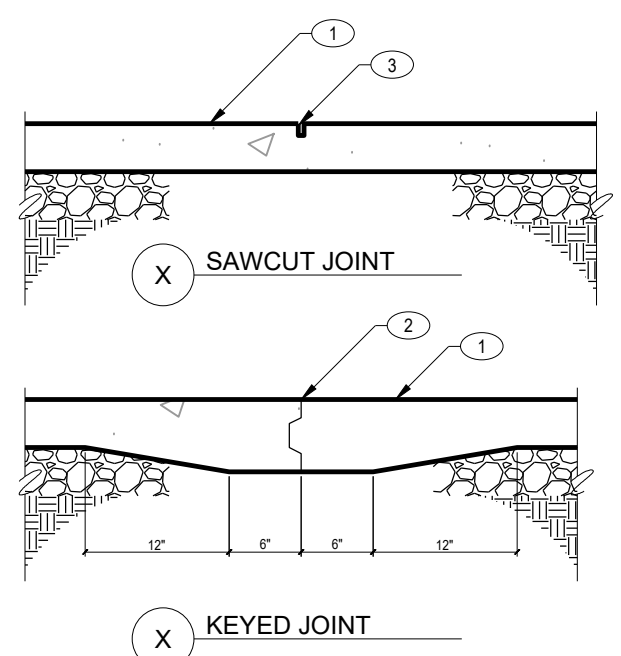
T2 PIPE PASSING UNDER WALL FOOTING IN SHALLOW TRENCH NO SCALE

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

NOTE:
A. NO PIPE SHALL PASS THRU FOOTING OR UNDER COLUMN FOOTINGS. FOR TRENCHES GREATER THAN 3'-6" BELOW BOTTOM OF FOOTING, SEE PIPE PASSING BELOW WALL FOOTING DETAIL.

- KEYNOTES:**
- WALL AS OCCURS, SEE PLAN
 - SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
 - SLEEVE, 8"Ø MAX. PROVIDE 1/2" MINIMUM CLEARANCE AROUND PIPE/CONDUIT
 - CONCRETE WALL, SEE PLAN
 - CONCRETE FOOTING, SEE PLAN
 - COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
 - 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 IN MINIMUM OF 2x SLEEVE DIAMETER BETWEEN SLEEVES
C. SLEEVES SHALL NOT OCCUR WITHIN 12" OF POINT LOADS OR HOLD-DOWN ANCHORS



T5 CONTROL JOINTS IN CONCRETE SLAB ON GRADE NO SCALE

- KEYNOTES:**
- CONCRETE SLAB ON GRADE
 - CONT KEVED JOINT
 - SAWCUT 1/4" 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. *TOOL-WET JOINT*, *ZIP-STRIP*, ETC SHALL MATCH SAWCUT REQUIREMENTS



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ITD SUBLETT EQUIPMENT BUILDING
SUBLETT, 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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CHECKED BY: CB
JOB NUMBER: CLJOBNUM
PROJECT DATE: 5/16/2023
SHEET 11 OF

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JOB NO.: IF22-452 PROJECT MANAGER: DBP CAD OPERATOR: RMS

FROST Structural Engineering
1020 E. Lincoln Road phone: 208.227.8404
Idaho Falls, ID 83401 fax: 208.227.8405
contact@frost-structural.com

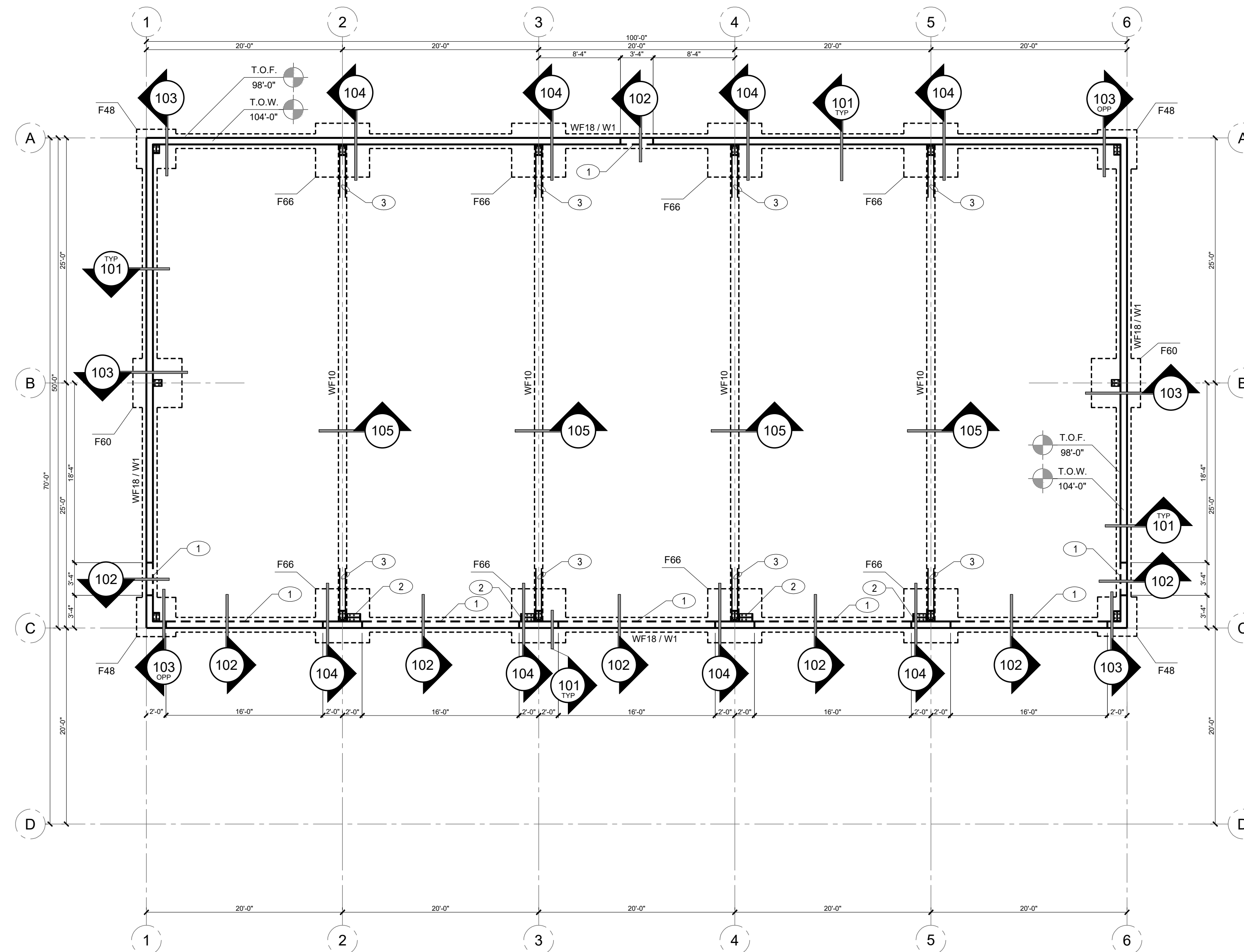
WALL (W) SCHEDULE				
MARK	THICKNESS AND TYPE	VERTICAL REINFORCING	HORIZONTAL REINFORCING	REMARKS
W1	8" CONCRETE	#4 AT 18" O.C.	#4 AT 12" O.C.	---

- PLAN KEYNOTES**
- VERIFY DOOR OPENING W/ ARCH DRAWINGS.
 - PROVIDE 24" DIAMETER OR 22" SQUARE CONCRETE PIER W/ (12) #5 HOOKED DOWELS AND (3) #3 TIES IN TOP 5' AND AT 8" O.C. REMAINDER BELOW PORTAL FRAME COLUMN, SIM TO DETAIL 104.
 - (1) #6x10'-0" LONG (5'-0" EACH LEG) HAIRPIN.

FOOTING SCHEDULE					
NOTES:					
1. FOR CONSTRUCTION ABOVE FOOTING, SEE DETAILS					
2. FOR MINIMUM CLEARANCE (CLR) OF REINFORCING, SEE GENERAL STRUCTURAL NOTES (GSN).					
MARK	LENGTH	WIDTH	THICKNESS	FOOTING REINFORCING	REMARKS
F60	60"	60"	12"	(4) #5 EACH WAY, TOP AND BOTTOM	---
F66	66"	66"	12"	(5) #5 EACH WAY, TOP AND BOTTOM	---
WF10	CONT.	10"	8"	(2) #6 CONT., CENTERED	---
WF18	CONT.	18"	12"	(2) #4 CONT., BOTTOM	STRIP FOOTING

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

- 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.
 - F36, 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 PRIOR TO CONSTRUCTION. PRE-ENGINEERED BUILDING MANUFACTURER SHALL SUBMIT DESIGN CALCULATIONS PRIOR TO FABRICATING BUILDING COMPONENTS. CALCULATIONS SHALL SHOW ALL FOOTING LOAD PER METAL BUILDING MANUFACTURER'S ASSOCIATION "RECOMMENDED DESIGN PRACTICES MANUAL".



BASE BID - NO CONCRETE SLAB
FOUNDATION PLAN

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



FOR BID ONLY - NOT FOR CONSTRUCTION

PROJECT: **ITD SUBLETT EQUIPMENT BUILDING**
SUBLETT, IDAHO

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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S2.0

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 Architecture
 Interior Design
 Historic Preservation
 122 South Main Street • Pocatello, Idaho 83204 • Tel. (208) 232-3741 • Fax (208) 232-3782
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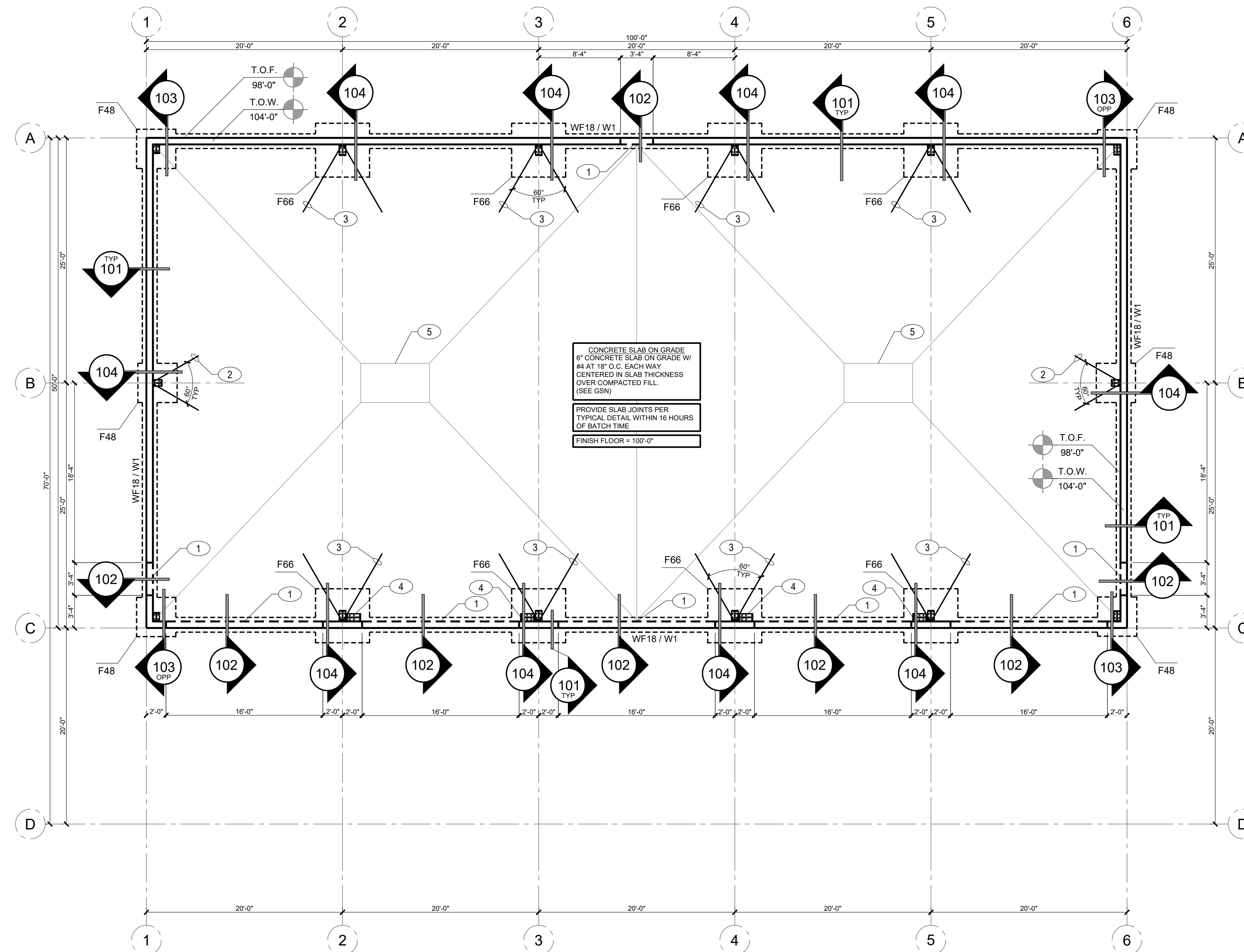
WALL (W) SCHEDULE				
MARK	THICKNESS AND TYPE	VERTICAL REINFORCING	HORIZONTAL REINFORCING	REMARKS
W1	8" CONCRETE	#4 AT 18" O.C.	#4 AT 12" O.C.	---

- PLAN KEYNOTES**
- VERIFY DOOR OPENING W/ ARCH DRAWINGS.
 - (1) #6x10'-0" LONG (5'-0" EACH LEG) HAIRPIN.
 - (1) #6x15'-0" LONG (7'-6" EACH LEG) HAIRPIN.
 - PROVIDE 24" DIAMETER OR 22" SQUARE CONCRETE PIER W/ (12) #5 HOOKED DOWELS AND (3) #3 TIES IN TOP 5" AND AT 8" O.C. REMAINDER BELOW PORTAL FRAME COLUMN, SIM TO DETAIL 104.
 - SLOPE FLOOR TO FLOOR DRAIN CATCH BASIN, COORDINATE W/ ARCH DRAWINGS.

FOOTING SCHEDULE				
NOTES: 1. FOR CONSTRUCTION ABOVE FOOTING, SEE DETAILS 2. FOR MINIMUM CLEARANCE (CLR) OF REINFORCING, SEE GENERAL STRUCTURAL NOTES (GSN).				
MARK	LENGTH	WIDTH	THICKNESS	FOOTING REINFORCING
F48	48"	48"	12"	(4) #4 EACH WAY TOP AND BOTTOM
F66	66"	66"	12"	(5) #5 EACH WAY TOP AND BOTTOM
WF18	CONT	18"	12"	(2) #4 CONT BOTTOM

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"

- FOUNDATION PLAN NOTES**
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 - 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.
 - F36, F48, ETC. - AS SHOWN ON PLAN INDICATES A CONCRETE FOOTING. SEE FOOTING SCHEDULE FOR ADDITIONAL INFORMATION.
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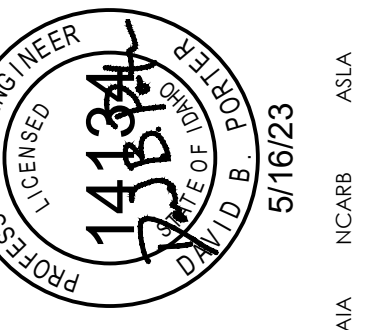


ADD ALTERNATE #2 - CONCRETE SLAB
FOUNDATION PLAN A

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

Myers Anderson
Architecture
Interior Design
Historic Preservation

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927 Main Street, Suite 300 • Evanston, Wyoming 82930 • Tel. (307) 769-0934



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NOT FOR
CONSTRUCTION

PROJECT:
ITD SUBLETT EQUIPMENT
BUILDING
SUBLETT, IDAHO

SHEET TITLE:
FOUNDATION
PLAN A

CONTRACTOR SHALL VERIFY
ALL DIMENSIONS & CONDITIONS
SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO
22" X 34" SHEET SIZE

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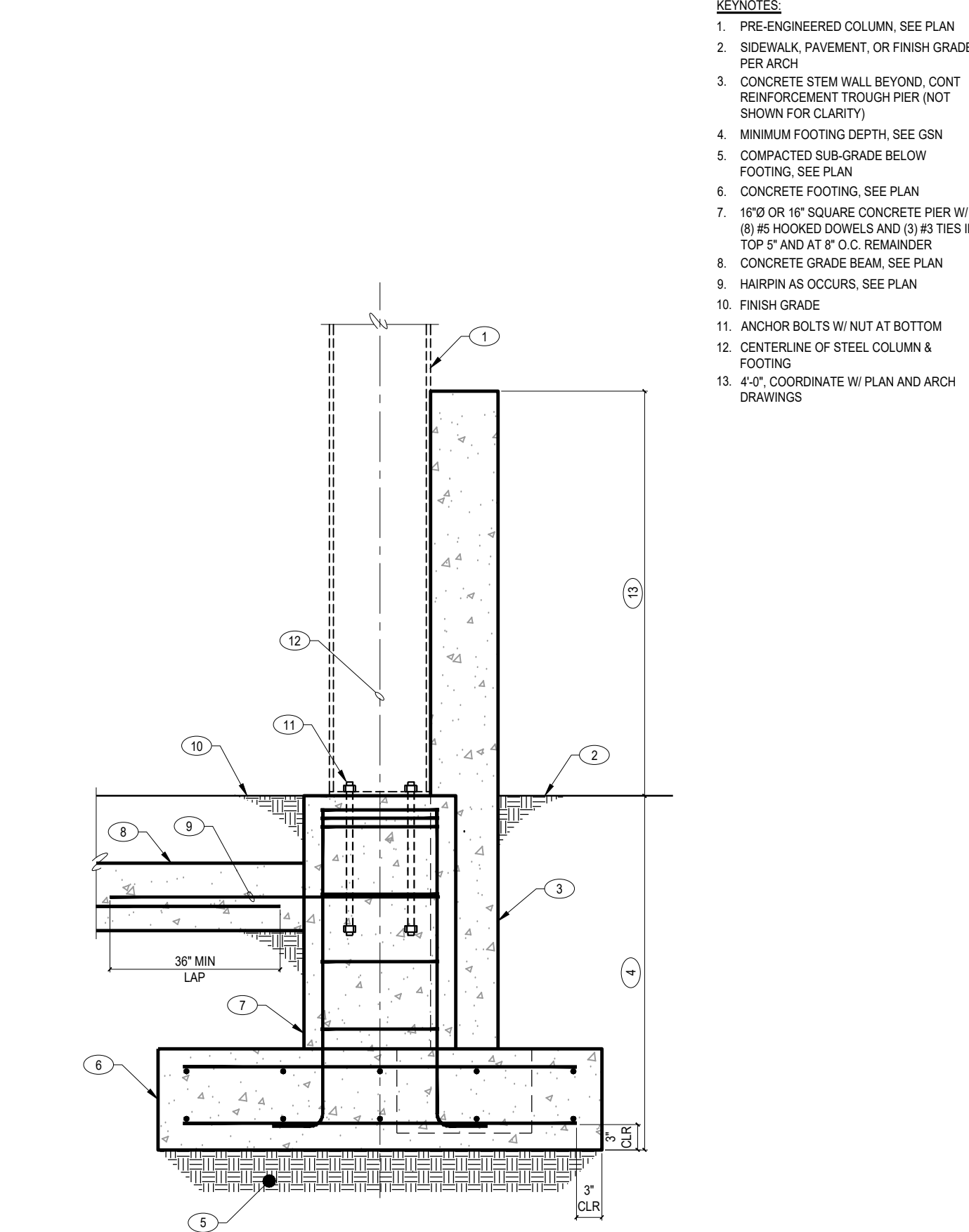
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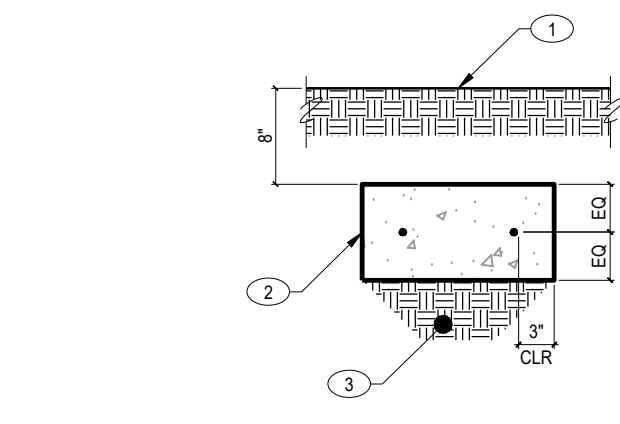
FROST Structural Engineering
1020 E. Lincoln Road phone: 208.227.8404
Idaho Falls, ID 83401 fax: 208.227.8405
contact@frost-structural.com



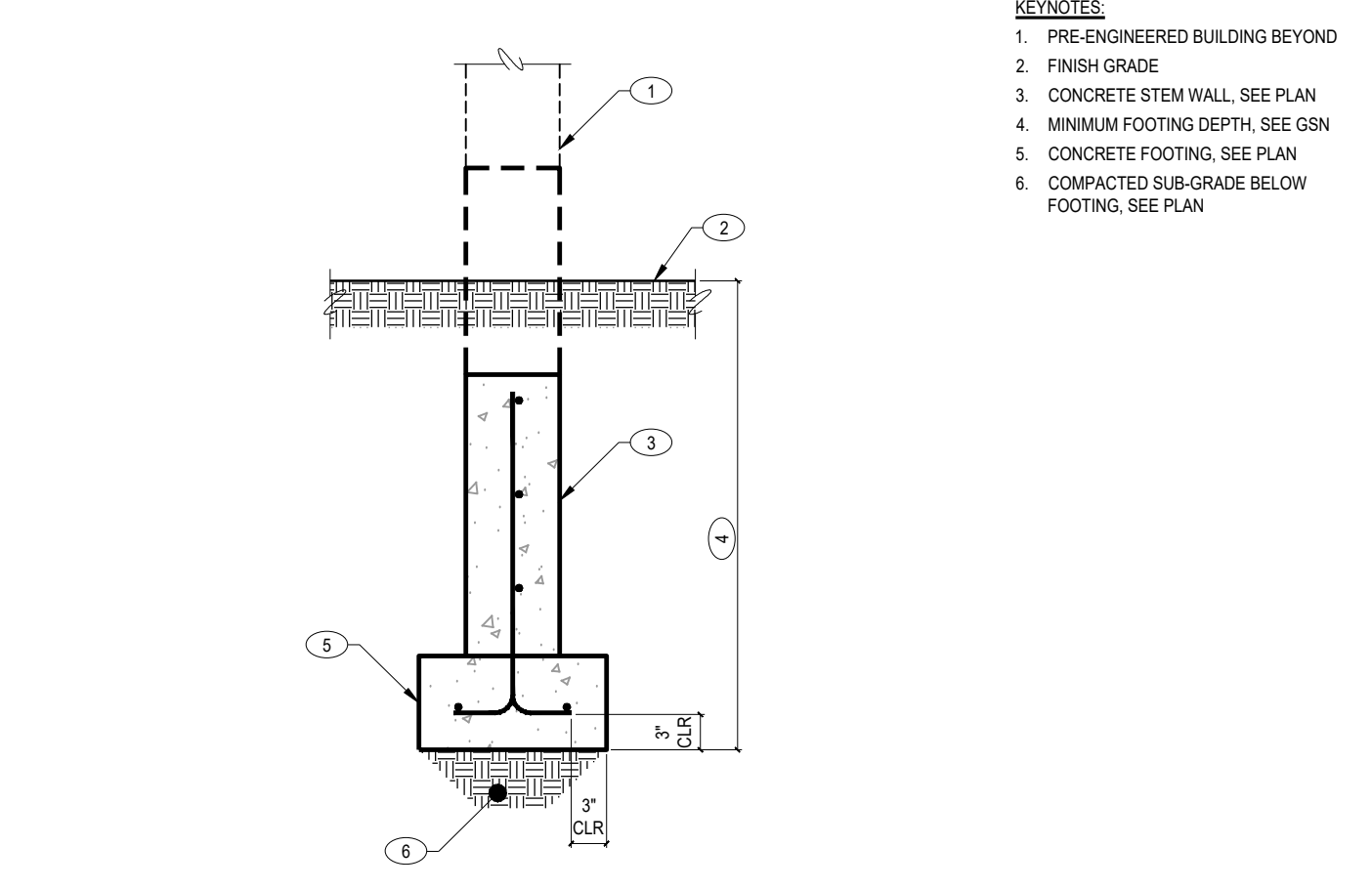
104 PRE-ENGINEERED COLUMN AT CONCRETE FOOTING NO SCALE

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

105 CONCRETE GRADE BEAM AT FINISH GRADE NO SCALE



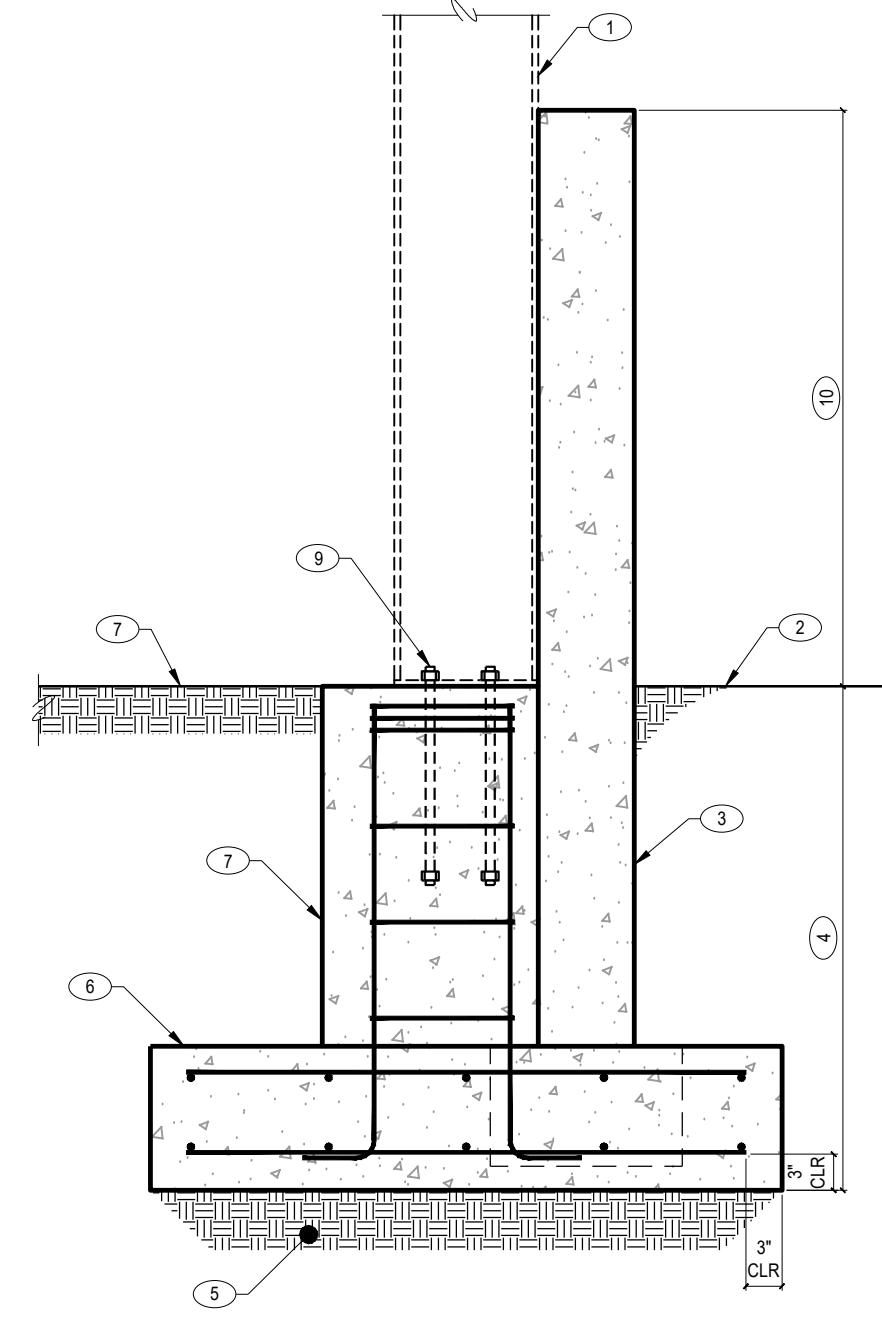
- KEYNOTES:**
1. PRE-ENGINEERED COLUMN, SEE PLAN
 2. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
 3. CONCRETE STEM WALL BEYOND, CONT REINFORCEMENT TROUGH PIER (NOT SHOWN FOR CLARITY)
 4. MINIMUM FOOTING DEPTH, SEE GSN
 5. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
 6. CONCRETE FOOTING, SEE PLAN
 7. 16"x16" OR 16" SQUARE CONCRETE PIER W/ (8) #5 HOOKED DOWELS AND (3) #3 TIES IN TOP 5' AND AT 8' O.C. REMAINDER
 8. CONCRETE GRADE BEAM, SEE PLAN
 9. HAIRPIN AS OCCURS, SEE PLAN
 10. FINISH GRADE
 11. ANCHOR BOLTS W/ NUT AT BOTTOM
 12. CENTERLINE OF STEEL COLUMN & FOOTING
 13. 4'-0", COORDINATE W/ PLAN AND ARCH DRAWINGS



102 PRE-ENGINEERED BUILDING AT CONCRETE FOOTING NO SCALE

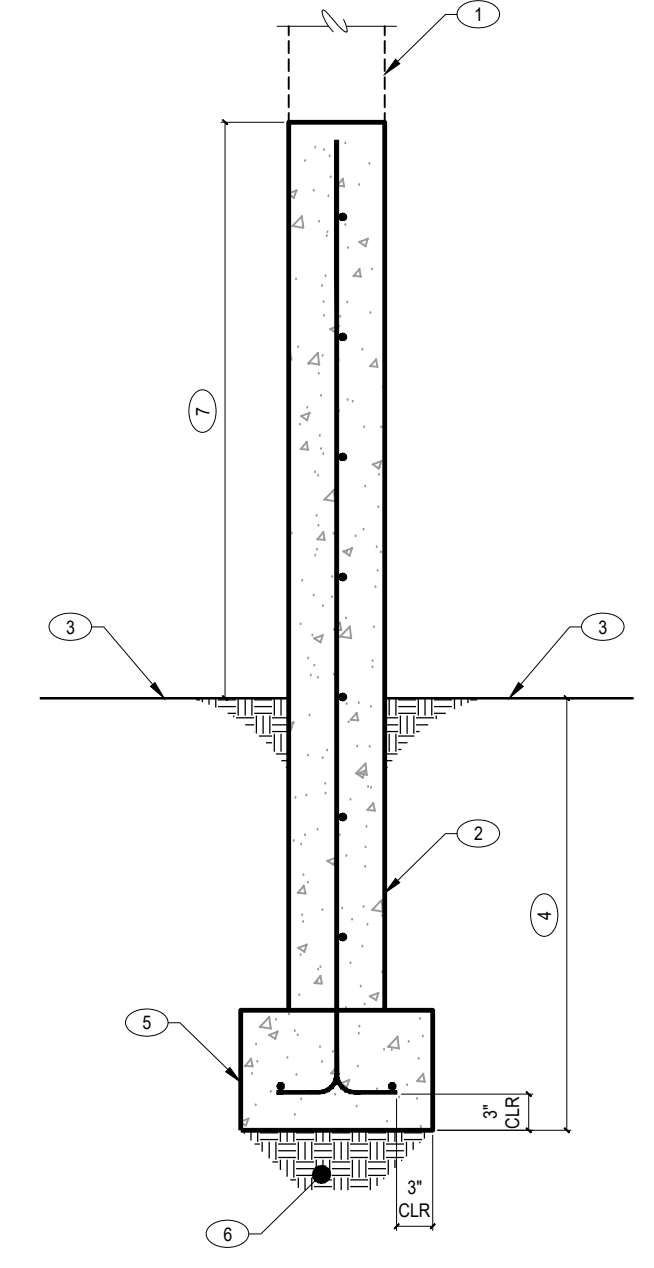
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 8. FINISH GRADE
 9. ANCHOR BOLTS W/ NUT AT BOTTOM
 10. 4'-0", COORDINATE W/ PLAN AND ARCH DRAWINGS

103 PRE-ENGINEERED COLUMN AT CONCRETE FOOTING NO SCALE



- KEYNOTES:**
1. PRE-ENGINEERED BUILDING BEYOND
 2. FINISH GRADE
 3. CONCRETE STEM WALL, SEE PLAN
 4. MINIMUM FOOTING DEPTH, SEE GSN
 5. CONCRETE FOOTING, SEE PLAN
 6. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN

101 PRE-ENGINEERED BUILDING AT CONCRETE FOOTING NO SCALE



- KEYNOTES:**
1. PRE-ENGINEERED BUILDING
 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. 4'-0", COORDINATE W/ PLAN AND ARCH DRAWINGS

BASE BID - NO CONCRETE SLAB

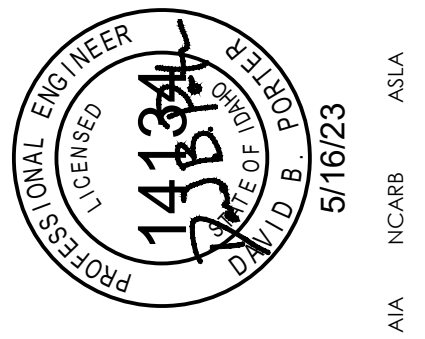
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JOB NO.: IF22-452 PROJECT MANAGER: DBP CAD OPERATOR: RMS

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 • Historic Preservation

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



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PROJECT:
 ITD SUBLETT EQUIPMENT BUILDING
 SUBLETT, IDAHO

SHEET TITLE:
 FOUNDATION DETAILS

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED

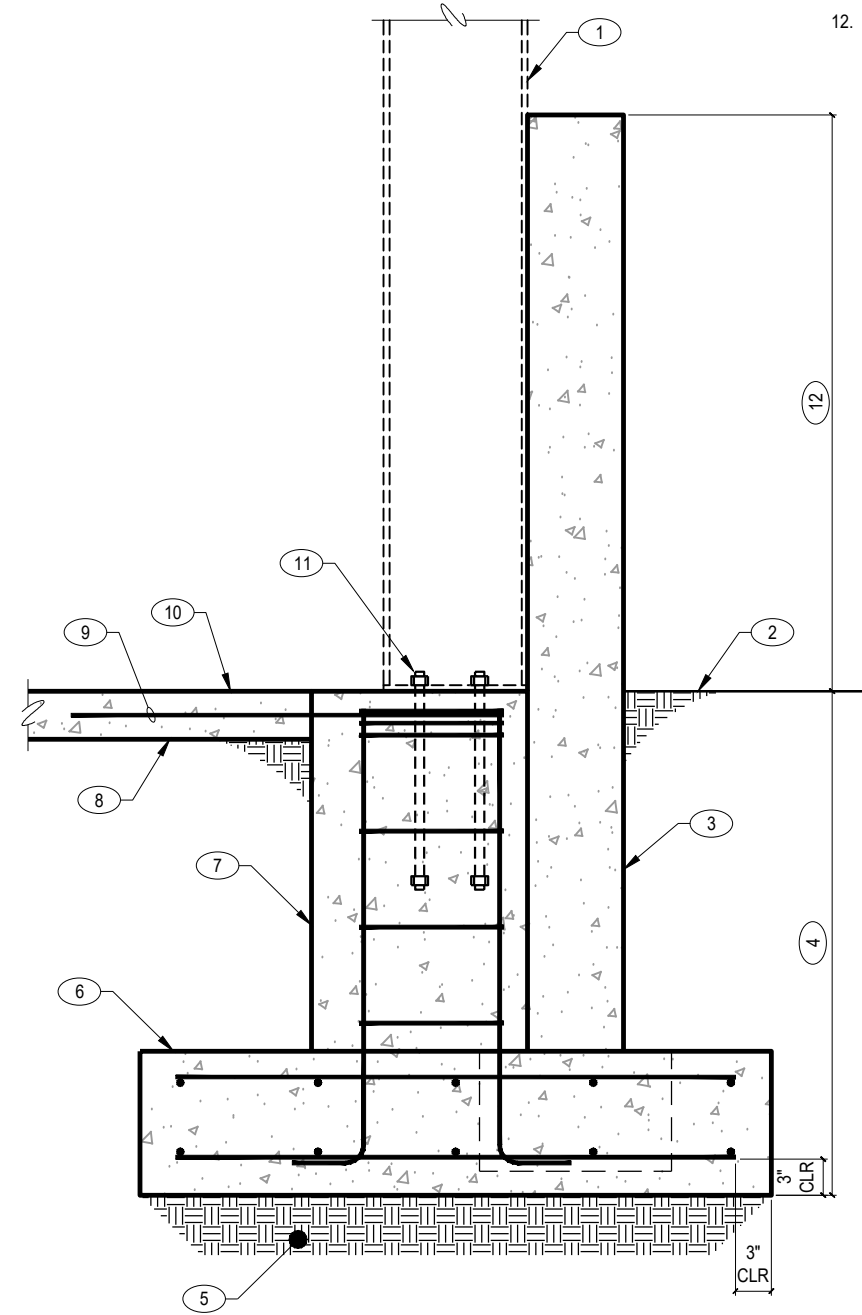
DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

REVISION	DATE
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DRAWN BY: DB
 CHECKED BY: CB
 JOB NUMBER: CLJOBNUM
 PROJECT DATE: 5/16/2023
 SHEET 3.0 OF

KEYNOTES:

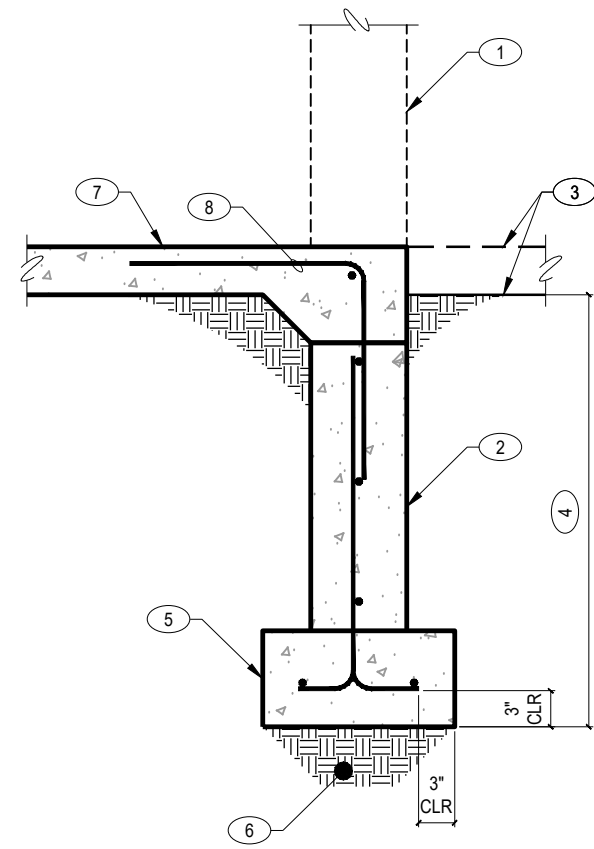
1. PRE-ENGINEERED COLUMN, SEE PLAN
2. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
3. CONCRETE STEM WALL BEYOND, CONT REINFORCEMENT TROUGH PIER (NOT SHOWN FOR CLARITY)
4. MINIMUM FOOTING DEPTH, SEE GSN
5. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
6. CONCRETE FOOTING, SEE PLAN
7. 18"Ø OR 16" SQUARE CONCRETE PIER W/ (8) #5 HOOKED DOWELS AND (3) #3 TIES IN TOP 5" AND AT 8" O.C. REMAINDER
8. CONCRETE GRADE BEAM, SEE PLAN
9. HAIRPIN AS OCCURS, SEE PLAN
10. CONCRETE SLAB ON GRADE, SEE PLAN
11. ANCHOR BOLTS W/ NUT AT BOTTOM
12. 4'-0" COORDINATE W/ PLAN AND ARCH DRAWINGS



104 PRE-ENGINEERED COLUMN AT CONCRETE FOOTING NO SCALE

KEYNOTES:

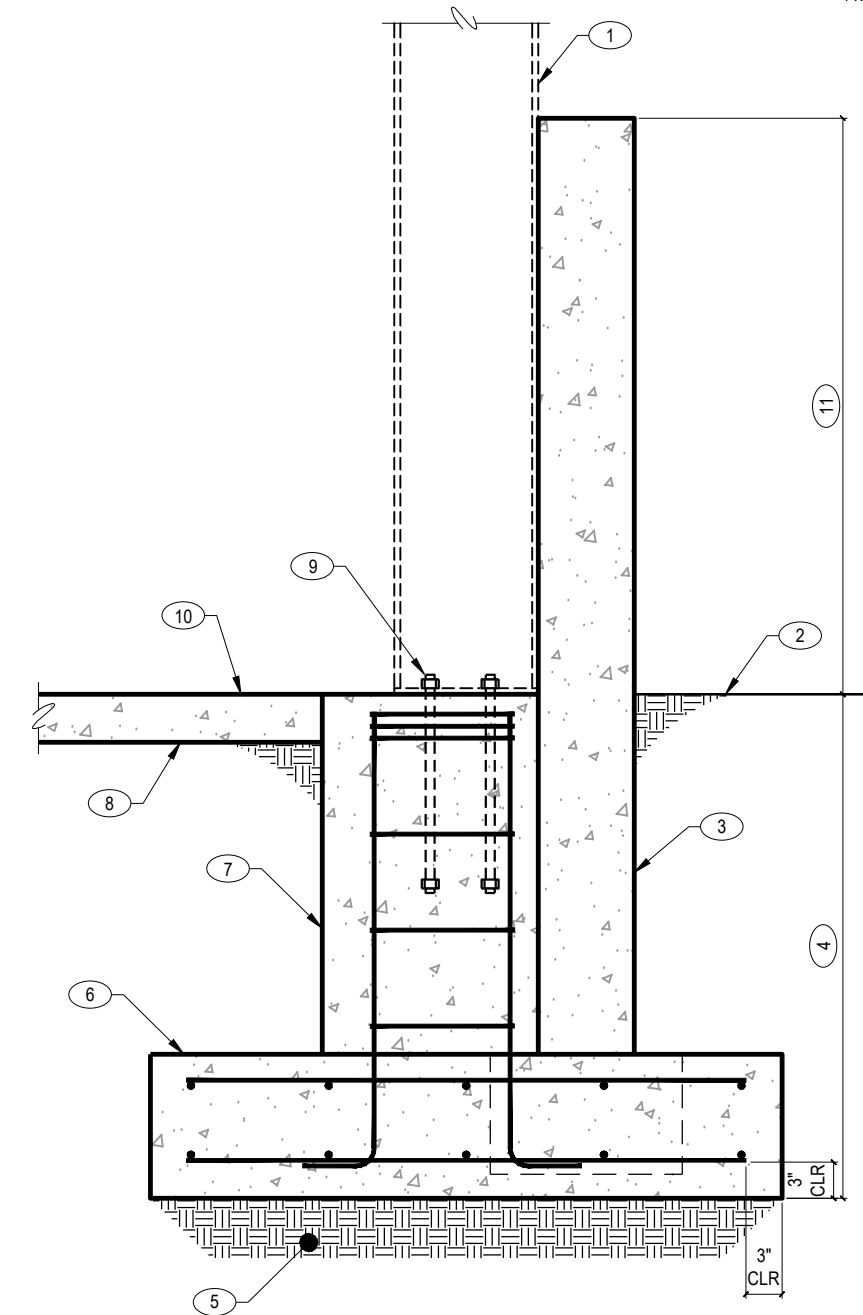
1. PRE-ENGINEERED BUILDING BEYOND
2. CONCRETE STEM WALL, SEE PLAN
3. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
4. MINIMUM FOOTING DEPTH, SEE GSN
5. CONCRETE FOOTING, SEE PLAN
6. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
7. CONCRETE SLAB ON GRADE, SEE PLAN
8. #4 BENT DOWEL AT 18" O.C.



102 PRE-ENGINEERED BUILDING AT CONCRETE FOOTING NO SCALE

KEYNOTES:

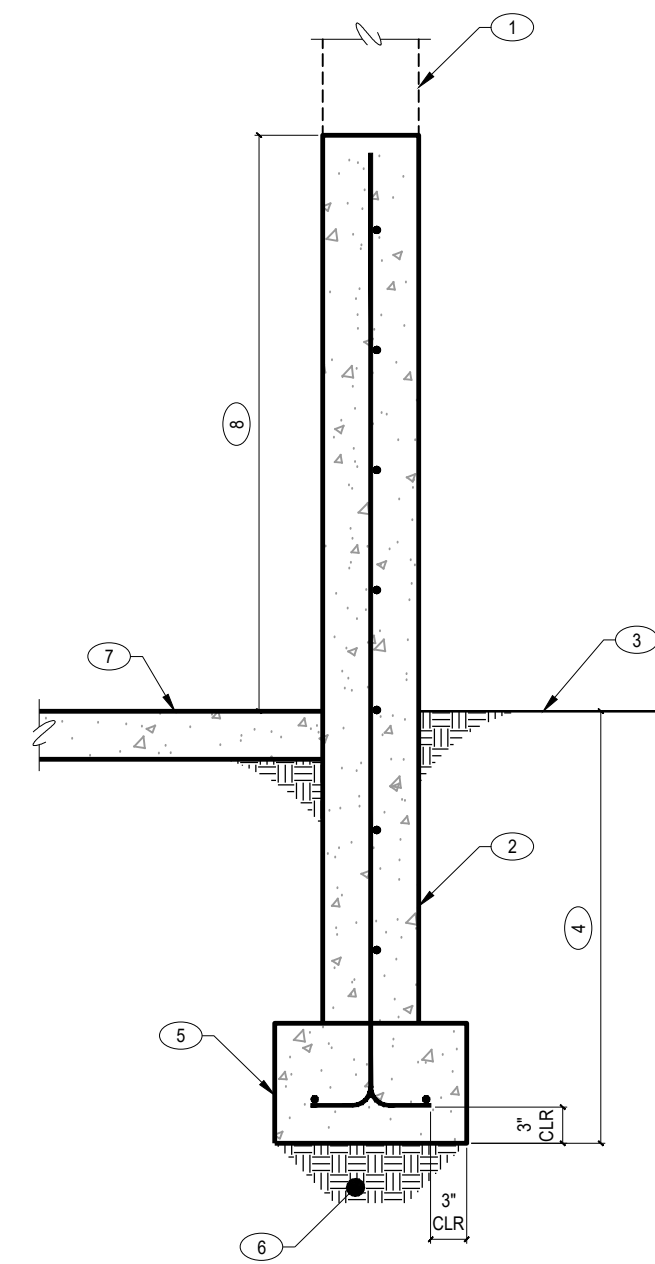
1. PRE-ENGINEERED COLUMN, SEE PLAN
2. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
3. CONCRETE STEM WALL BEYOND, CONT REINFORCEMENT TROUGH PIER (NOT SHOWN FOR CLARITY)
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10. CONCRETE SLAB ON GRADE, SEE PLAN
11. 4'-0" COORDINATE W/ PLAN AND ARCH DRAWINGS



103 PRE-ENGINEERED COLUMN AT CONCRETE FOOTING NO SCALE

KEYNOTES:

1. PRE-ENGINEERED BUILDING
2. CONCRETE STEM WALL, SEE PLAN
3. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
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7. CONCRETE SLAB ON GRADE, SEE PLAN
8. 4'-0" COORDINATE W/ PLAN AND ARCH DRAWINGS

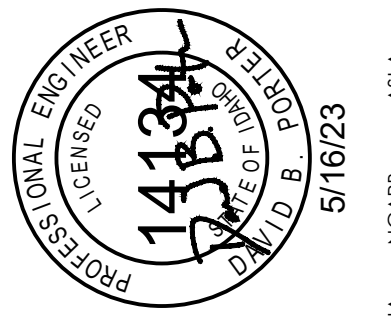


101 PRE-ENGINEERED BUILDING AT CONCRETE FOOTING NO SCALE

ADD ALTERNATE #2 - CONCRETE SLAB

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JOB NO.: IF22-452	PROJECT MANAGER: DBP	CAD OPERATOR: RMS
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PROJECT: **ITD SUBLETT EQUIPMENT BUILDING**
SUBLETT, IDAHO

FOUNDATION DETAILS A

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED

DRAWING SCALE APPLIES TO 22" X 34" SHEET SIZE

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SHEET OF:	3.0A