



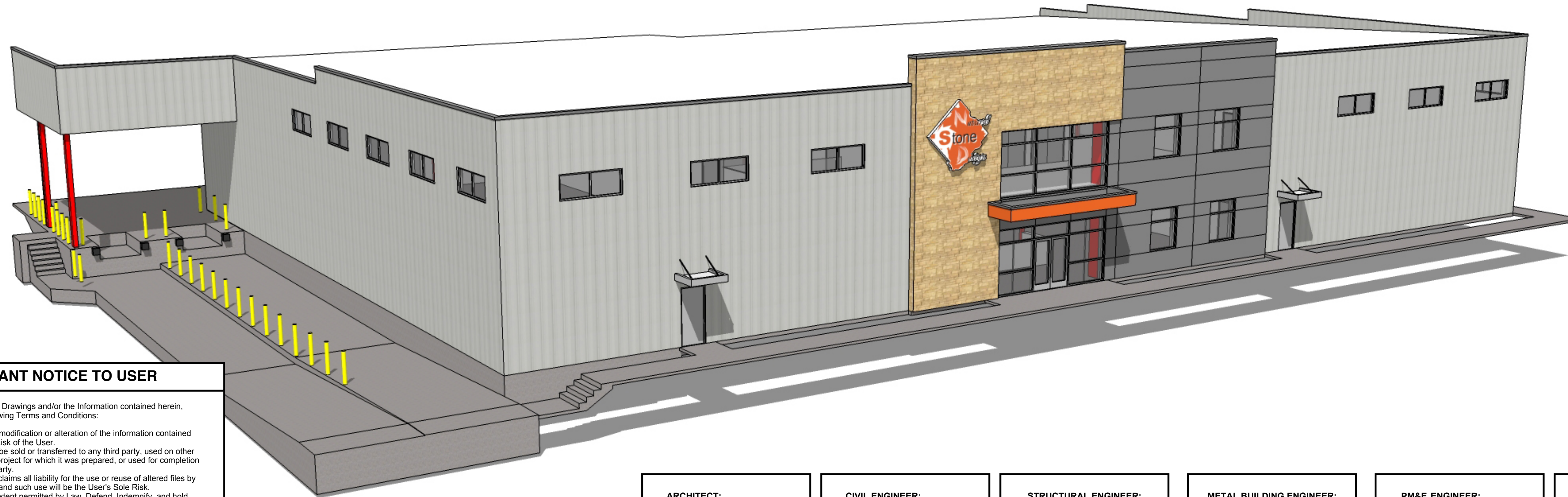
Natural Stone Design

PERMIT SET

Issue Date: 02.05.21

Revision-1 Date: 04.28.21

Revision-2 Date: 07.23.21



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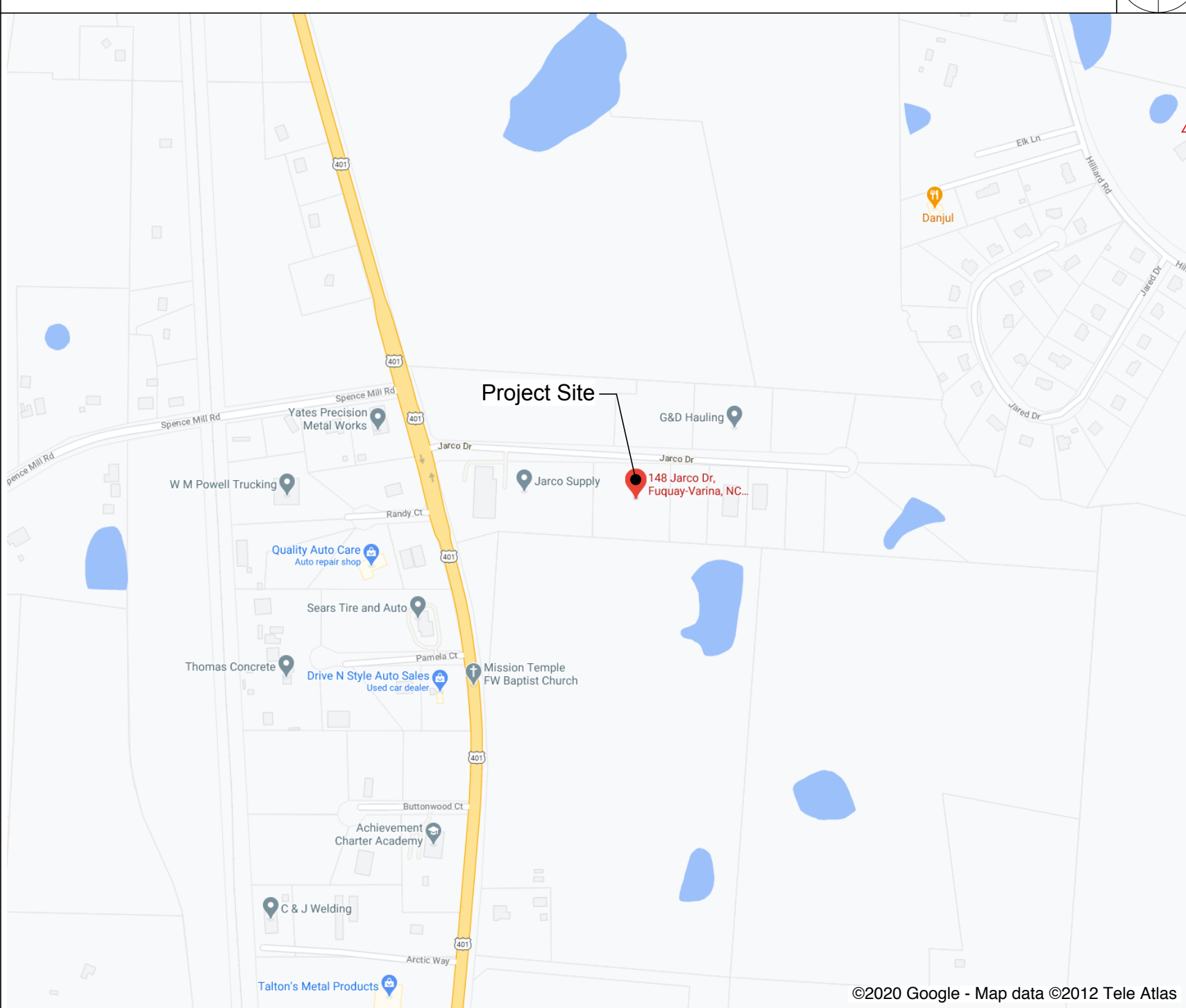
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FIRE PROTECTION
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Vicinity Map



Drawing Index

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Natural Stone Design

PROJECT:	2020-22
DATE ISSUED:	02.05.21
REVISIONS:	DATE
△ Permit Review	04.26.21
△ Sprinkler Room	07.23.21

DRAWN BY: JMM
CHECK BY: JMM

Cover Sheet

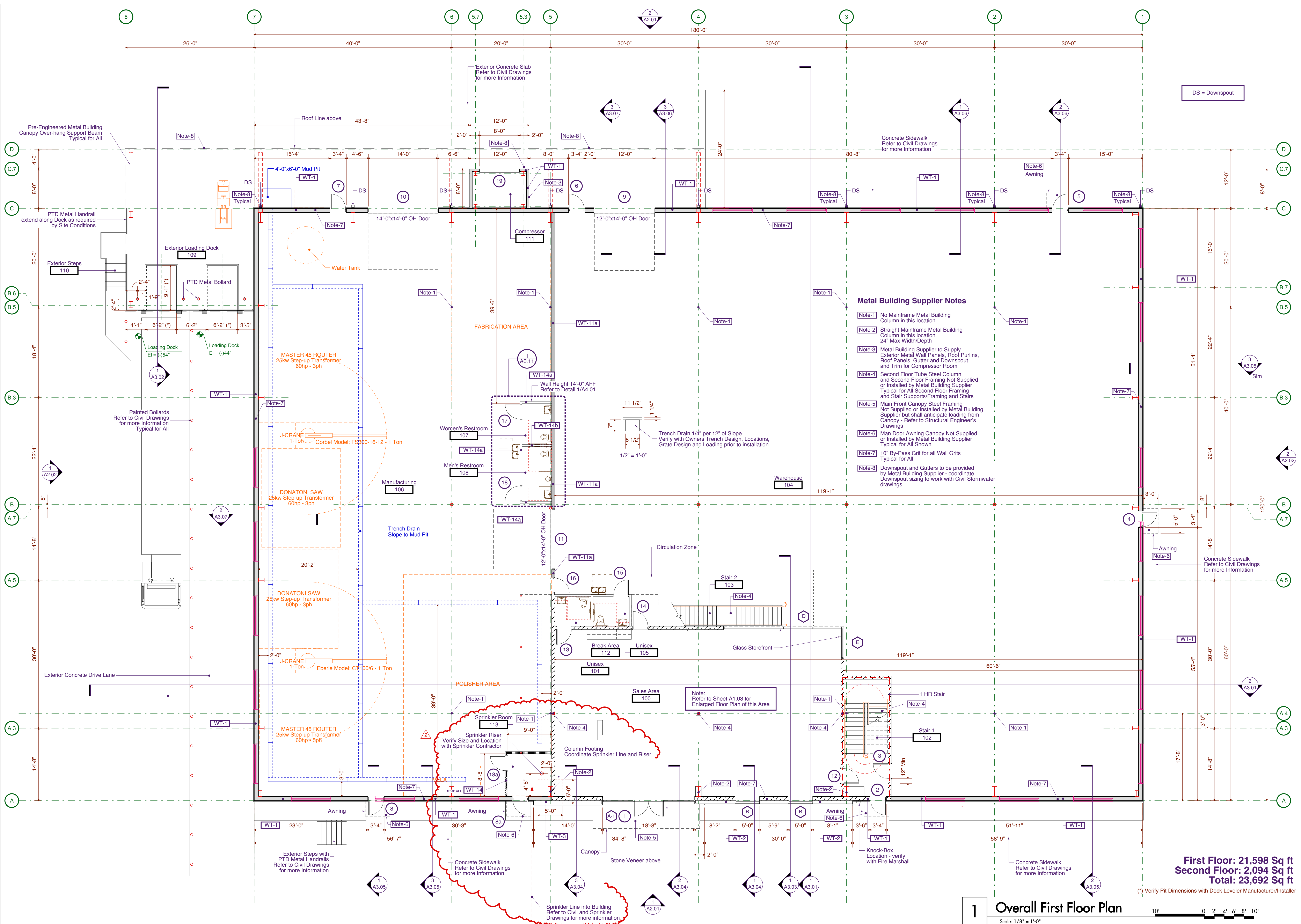
A0.01



PROJECT:	2020-22
DATE ISSUED:	02.05.21
REVISIONS:	DATE
▲ Permit Review	04.26.21
▲ Sprinkler Riser Rm	07.23.21

DRAWN BY: JMM
 CHECK BY: JMM

Overall First Floor Plan



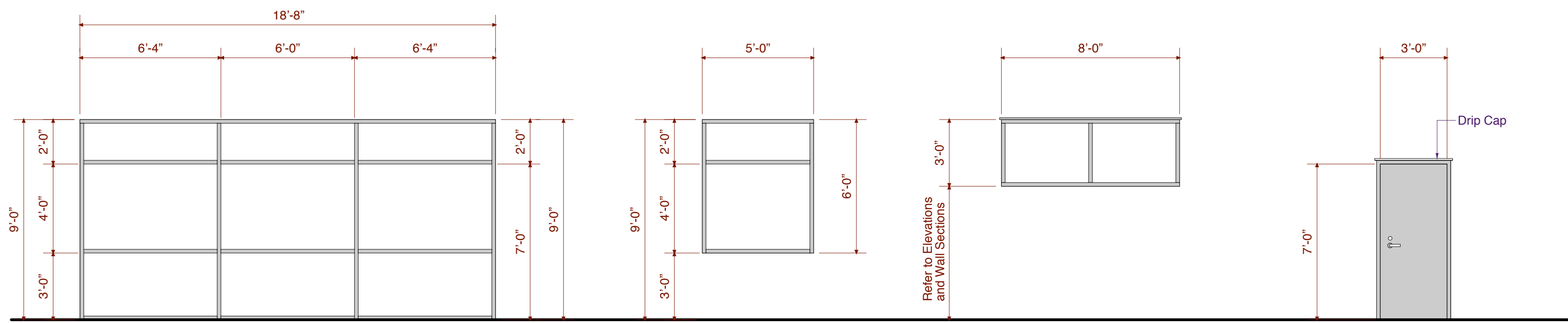
- Metal Building Supplier Notes**
- Note-1 No Mainframe Metal Building Column in this location
 - Note-2 Straight Mainframe Metal Building Column in this location 24" Max Width/Depth
 - Note-3 Metal Building Supplier to Supply Exterior Metal Wall Panels, Roof Purlins, Roof Panels, Gutter and Downspout and Trim for Compressor Room
 - Note-4 Second Floor Tube Steel Column and Second Floor Framing Not Supplied or Installed by Metal Building Supplier Typical for All Second Floor Framing and Stair Supports/Framing and Stairs
 - Note-5 Main Front Canopy Steel Framing Not Supplied or Installed by Metal Building Supplier but shall anticipate loading from Canopy - Refer to Structural Engineer's Drawings
 - Note-6 Man Door Awning Canopy Not Supplied or Installed by Metal Building Supplier Typical for All Shown
 - Note-7 10" By-Pass Grit for all Wall Grits Typical for All
 - Note-8 Downspout and Gutters to be provided by Metal Building Supplier - coordinate Downspout sizing to work with Civil Stormwater drawings

Note: Refer to Sheet A1.03 for Enlarged Floor Plan of this Area

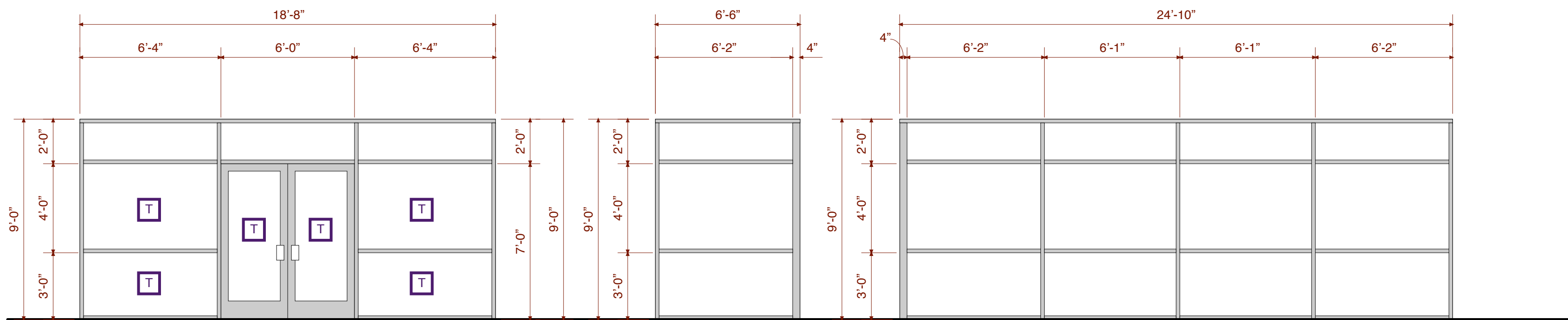
Note: Verify Size and Location with Sprinkler Contractor

Knock-Box Location - verify with Fire Marshal

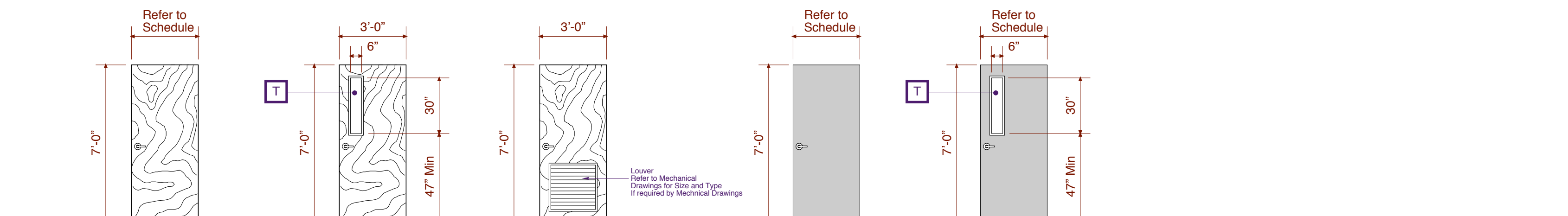
Sprinkler Line into Building Refer to Civil and Sprinkler Drawings for more information



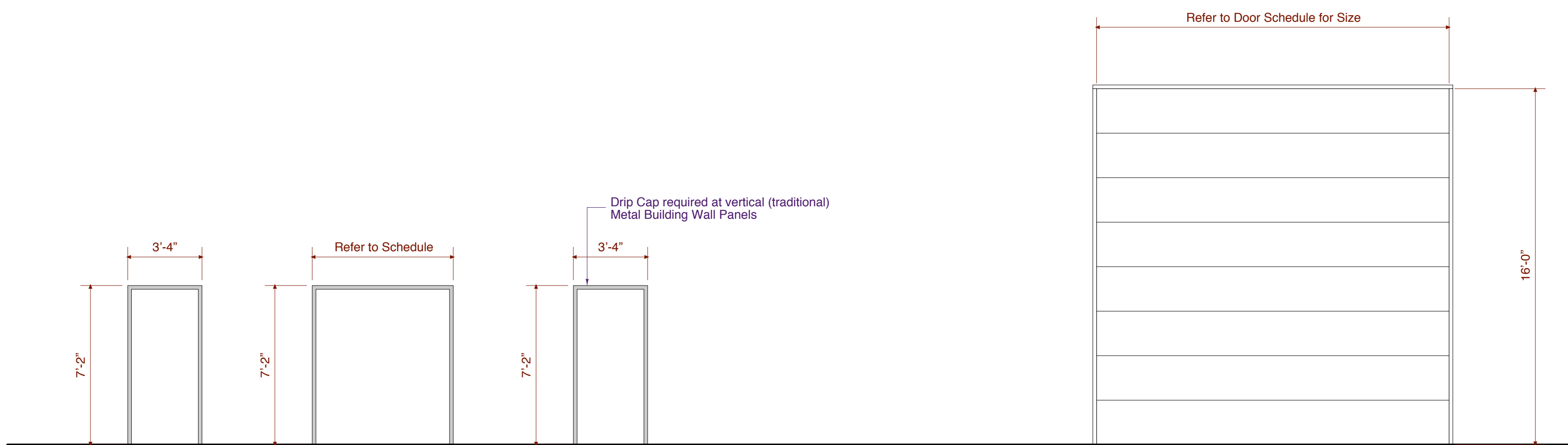
A2 Aluminum Storefront Exterior
 B Aluminum Storefront Exterior
 C Aluminum Storefront Exterior
 1 Hollow Metal Exterior



A1 Aluminum Storefront Exterior
 T = Tempered Glass
 E Aluminum Storefront Interior
 D Aluminum Storefront Interior



2 Solid Core Wood
 3 Solid Core Wood
 4 Solid Core Wood (if required)
 5 Hollow Metal
 6 Hollow Metal
 T = Tempered Glass



F1 Hollow Metal Frame Interior
 F2 Hollow Metal Frame Interior
 F3 Hollow Metal Frame Exterior
 7 Aluminum OH Door

Window Schedule

Mark	W	Size	H	Type	Material	Glass	Remarks
A1	18'-8"	8"	9'-0"	A-1	Alum	1" Insul. Glass	Exterior
A2	18'-8"	8"	9'-0"	A-2	Alum	1" Insul. Glass	Exterior
B	5'-0"	6"	6'-0"	B	Alum	1" Insul. Glass	Exterior
C	8'-0"	3"	3'-0"	C	Alum	1" Insul. Glass	Exterior - Clerestory
D	24'-10"	10"	9'-0"	D	Alum	1/4" Glass	Interior
E	6'-6"	6"	9'-0"	E	Alum	1/4" Glass	Interior

Note: Field Verify All Dimensions.

Room Finish Schedule

Mark	Room Name	Floor	Base	Wall	Ceiling	Clg. Hgt.	Remarks
100	Sales Area	Concrete	Rubber	Painted Drywall	Exposed	Exposed	P
101	Unisex Restroom	Tile	Tile	Painted Drywall	AC Tile	9'-0"	3
102	Stair-1	Concrete	Rubber	Painted Drywall	Exposed	Exposed	2
103	Stair-2	Concrete	---	---	---	---	---
104	Warehouse	Concrete	---	---	Exposed	Exposed	S
105	Unisex Restroom	Tile	Tile	Painted Drywall	AC Tile	9'-0"	3
106	Manufacturing	Concrete	---	---	Exposed	Exposed	S
107	Women's Restroom	Tile	Tile	Painted Drywall	AC Tile	9'-0"	3
108	Men's Restroom	Tile	Tile	Painted Drywall	AC Tile	9'-0"	3
109	Loading Dock	Concrete	---	---	Exposed	Exposed	CS
110	Exterior Stair (Loading)	Concrete	---	---	---	---	CB
111	Compressor Room	Concrete	---	---	Exposed	Exposed	CS
112	Break Area	Concrete	Rubber	Painted Drywall	Exposed	Exposed	P
113	Sprinkler Room	Concrete	Rubber	Painted Drywall	Exposed	Exposed	S, 6
200	Office Area	LVT	Rubber	Painted Drywall	Exposed	Exposed	4, 5
201	Breakroom	LVT	Rubber	Painted Drywall	Exposed	Exposed	4, 5
202	Seating Area	LVT	Rubber	Painted Drywall	Exposed	Exposed	4, 5
203	Unisex Restroom	Tile	Tile	Painted Drywall	AC Tile	9'-0"	3, 4
204	Closet	Tile	Tile	Painted Drywall	AC Tile	9'-0"	4
205	IT Closet	LVT	Rubber	Painted Drywall	AC Tile	9'-0"	4, 5
206	Storage	LVT	Rubber	Painted Drywall	AC Tile	9'-0"	4, 5
207	Balcony	LVT	Rubber	Painted Drywall	Exposed	Exposed	4, 5
208	Mechanical Room	Unfinished	Rubber	Painted Drywall	Exposed	Exposed	4

Door Schedule

Mark	Door			Frame		Remarks
	Size	Mat'l	Type	Mat'l	Fire Rating	
1	3'-0" X 7'-0" Pair	Alum	A1	Alum	---	Exterior Storefront, 1
2	3'-0" X 7'-0"	HM	1	HM	---	Exterior Man Door, 1
3	3'-0" X 7'-0"	HM	5	HM	---	Interior Door Rated, Closer
4	3'-0" X 7'-0"	HM	1	HM	---	Exterior Man Door, 1
5	3'-0" X 7'-0"	HM	1	HM	---	Exterior Man Door, 1
6	3'-0" X 7'-0"	HM	1	HM	---	Exterior Man Door, 1
7	3'-0" X 7'-0"	HM	1	HM	---	Exterior Man Door, 1
8	3'-0" X 7'-0"	HM	1	HM	---	Exterior Man Door, 1
8a	3'-0" X 7'-0"	HM	1	HM	---	Exterior Man Door, 1
9	12'-0" X 14'-0"	Alum	7	Alum	---	Exterior OH Door, 1
10	14'-0" X 14'-0"	Alum	7	Alum	---	Exterior OH Door, 1
11	12'-0" X 14'-0"	Alum	7	Alum	---	Interior OH Door, High Speed
12	3'-0" X 7'-0"	SC	2	HM	---	Interior Door Rated, Closer
13	3'-0" X 7'-0"	SC	2	HM	---	Interior, Closer
14	3'-0" X 7'-0"	SC	3	HM	---	Exterior Door, Closer, 1
15	3'-0" X 7'-0"	HM	5	HM	---	Exterior Door, Closer, 1
16	3'-0" X 7'-0"	HM	6	HM	---	Interior, Closer
17	3'-0" X 7'-0"	HM	5	HM	---	Interior, Closer
18	3'-0" X 7'-0"	HM	5	HM	---	Interior, Closer
18a	3'-0" X 7'-0"	HM	5	HM	---	Interior, Closer
19	8'-0" X 8'-0"	Alum	7	Alum	---	Exterior Coiling Door, 1
20	3'-0" X 7'-0"	SC	3	HM	---	Exterior Door, Closer, 1
21	3'-0" X 7'-0"	SC	3	HM	---	Exterior Door, Closer, 1
22	3'-0" X 7'-0"	SC	2	HM	---	Interior, Closer
23	3'-0" X 7'-0"	SC	2	HM	---	Interior
24	3'-0" X 7'-0" Pair	SC	2	HM	---	Interior
25	3'-0" X 7'-0" Pair	SC	2	HM	---	Interior
26	3'-0" X 7'-0"	SC	2	HM	---	Interior Door Rated, Closer
27	3'-0" X 7'-0"	SC	3	HM	---	Interior, Closer
28	3'-0" X 7'-0"	HM	5	HM	---	Interior, Mechanical

Notes:

- P: Polished Concrete Floor
- S: Sealed Concrete Floor
- CS: Concrete Slab with Smooth Finish
- CB Concrete Slab with Broom Finish
- Note 1. Acoustical Ceiling Tile: Rockfon - Tegular 2x2 Item# 660
- Note 2. Type-X Drywall where Rated Wall Construction is required. Refer to plan for locations
- Note 3. Restrooms & Mop Sink Ceiling to have Exopy Painted Moisture Resistant Drywall
- Note 4. 3/4" thick DragonBoard Flooring System
- Note 5. Cortec Pro-plus Enhance 7" Laguna Oak floating floor with 4" black base (where LVT is stated)
- Note 6. Extend Walls 13'-0" AFF with 6" Joist Framing @ 16"oc with Painted Dragon Board on top

Note-1: Door Shall have Weatherstripping



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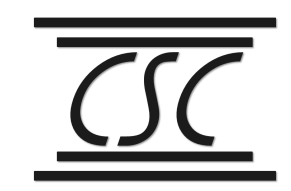
Natural Stone Design

PROJECT:	2020-22
DATE ISSUED:	02.05.21
REVISIONS:	DATE
1	Sprinkler Riser Rm 07.23.21

DRAWN BY: XXX
 CHECK BY: JMM

Schedules

A1.10



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Credentoon, NC 27522
919 283-8992
034003
ENGINEER
S. COLLINS



7/22/21

ISSUED FOR CONSTRUCTION

NATURAL STONE

148 Jarco Drive
Fuquay-Varina, NC 27526

structural revisions:

Date	Description
7/14/21	OWNER CHANGES
7/22/21	CEDO CHANGES

drawn by:

LD

checked by:

SAC

project no:

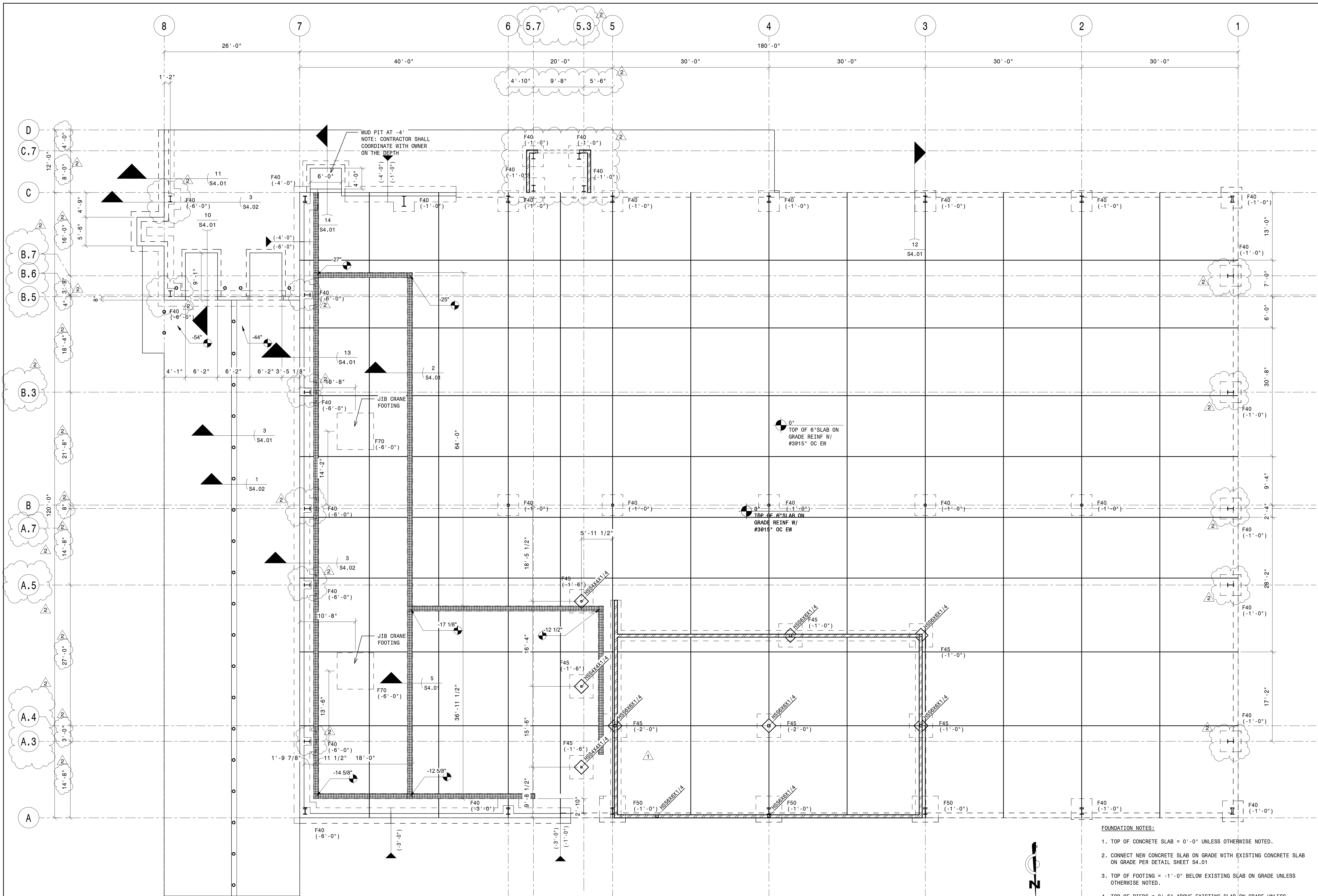
2020289

issue date:

02/01/21

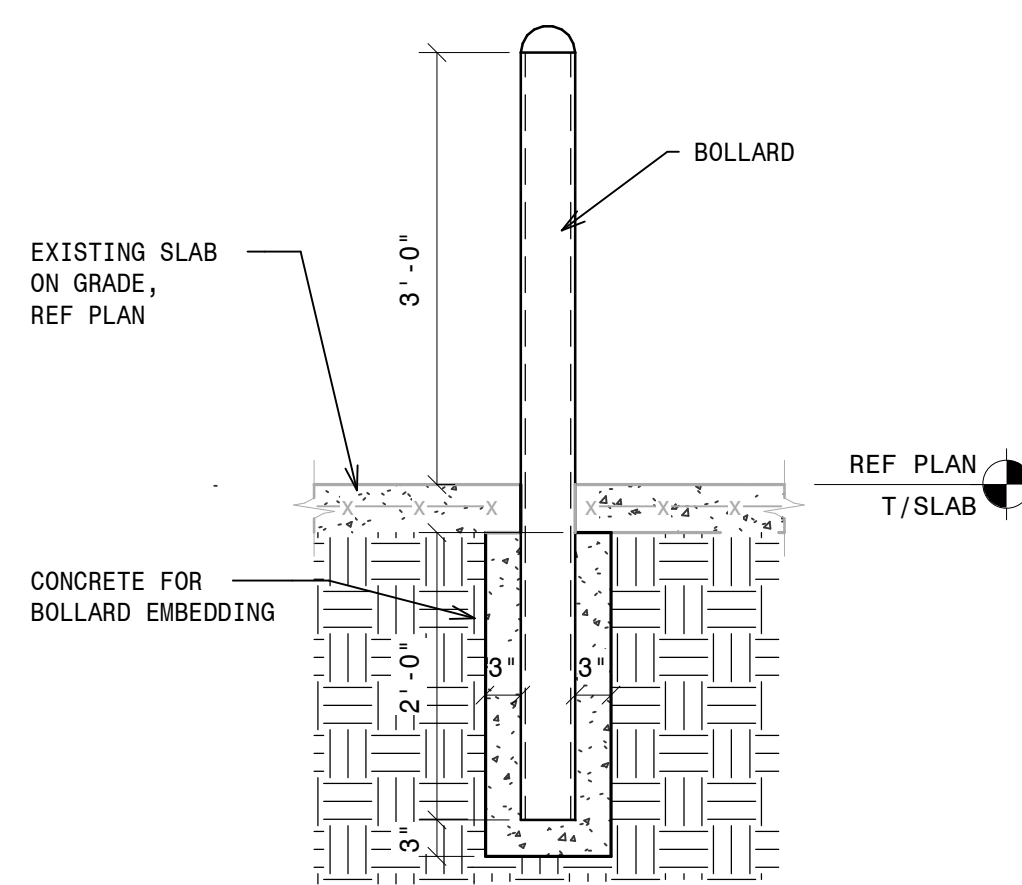
FOUNDATION PLAN

S2.01

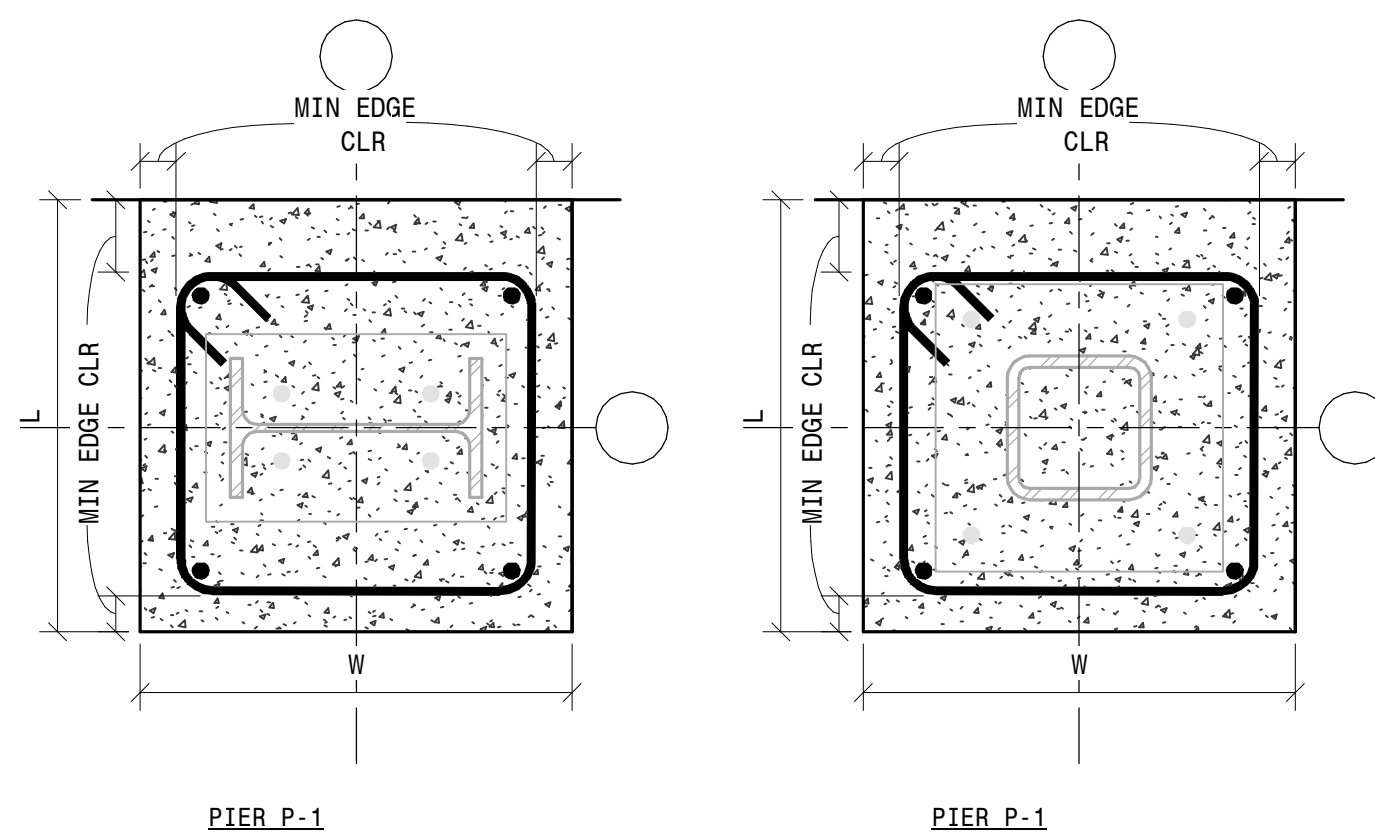


1 - FOUNDATION PLAN
1/8" = 1'-0"

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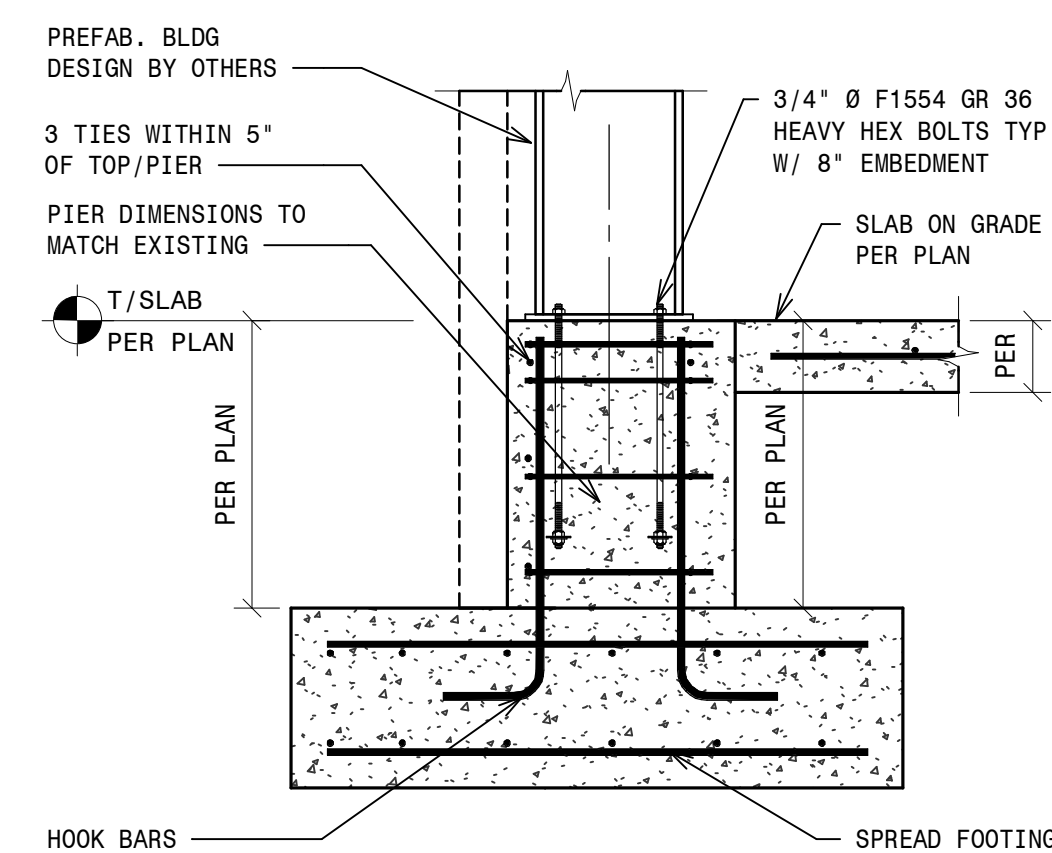
1 - TYPICAL BOLLARD
3/4" = 1'-0"



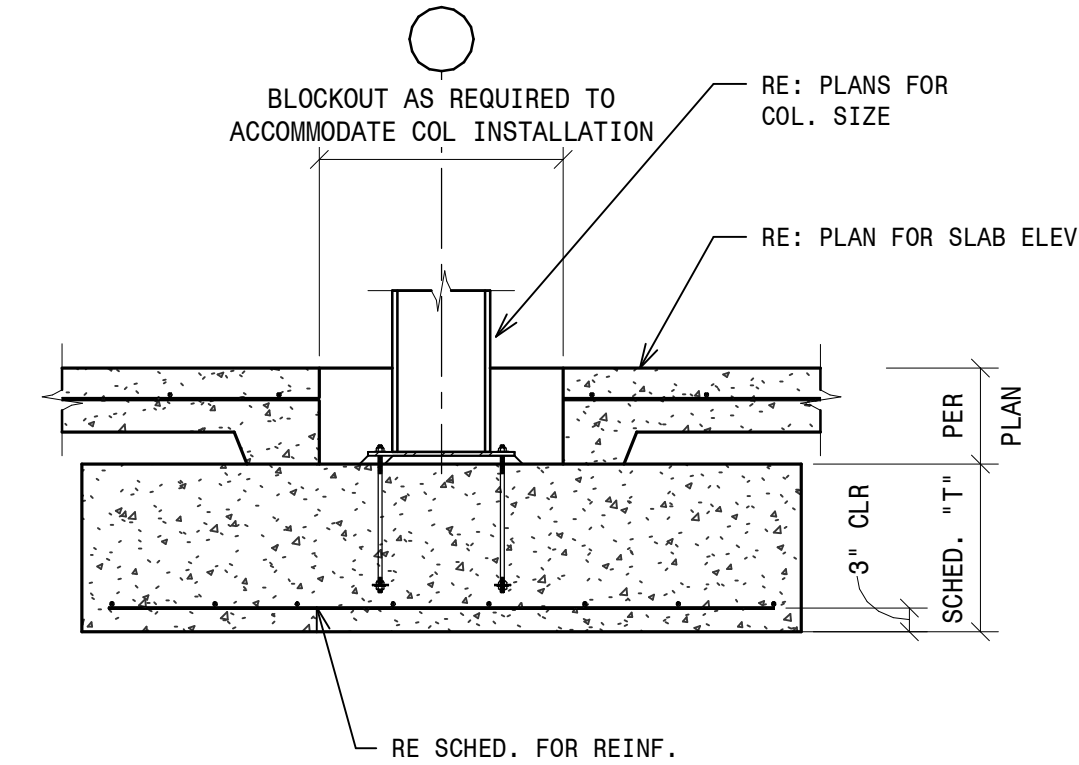
NOTE:
1. HOOK VERTICAL REBARS @ TOP OF PIER, RE:
2. MIN EMBEDMENT OF COL ANCHORAGES = 1'-6" @ PIER.

VALUE	P1	P2
L	1'-6"	-
W	1'-6"	-
VERT BAR	(8) #6	-
TIES	#3 @ 12" OC	-

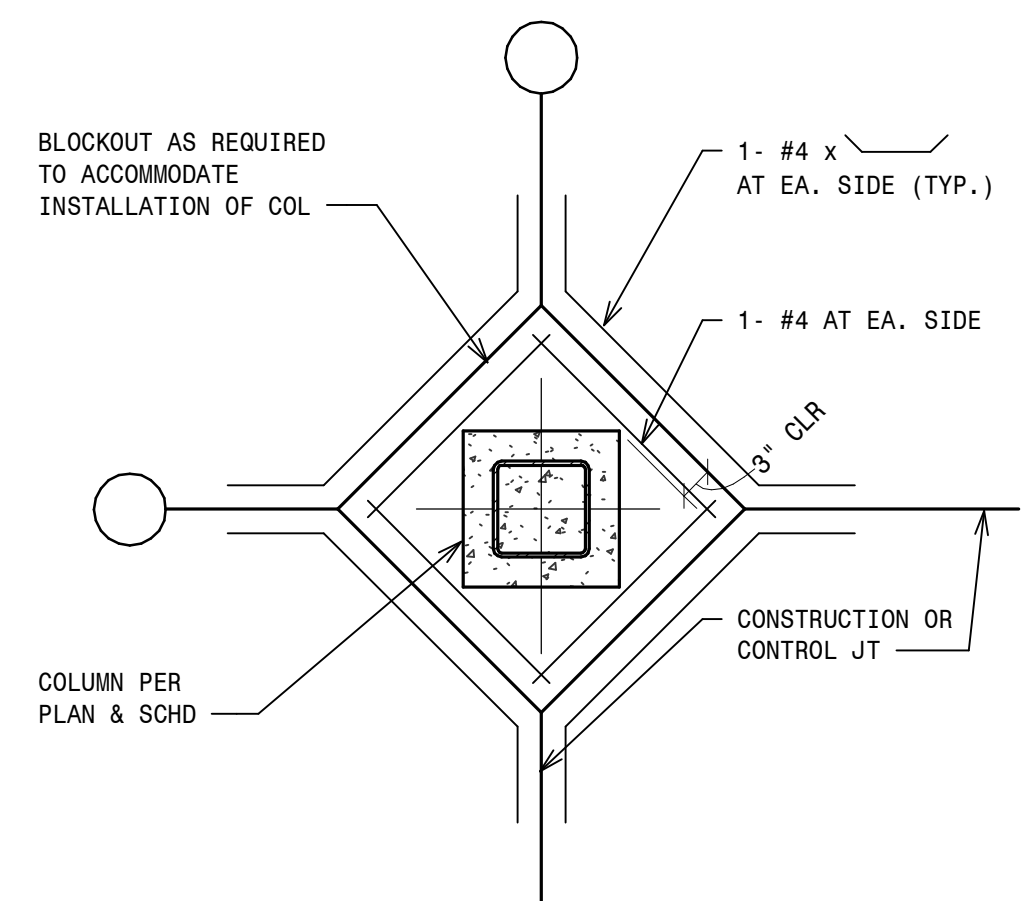
2 - PIER DETAILING
1 1/2" = 1'-0"



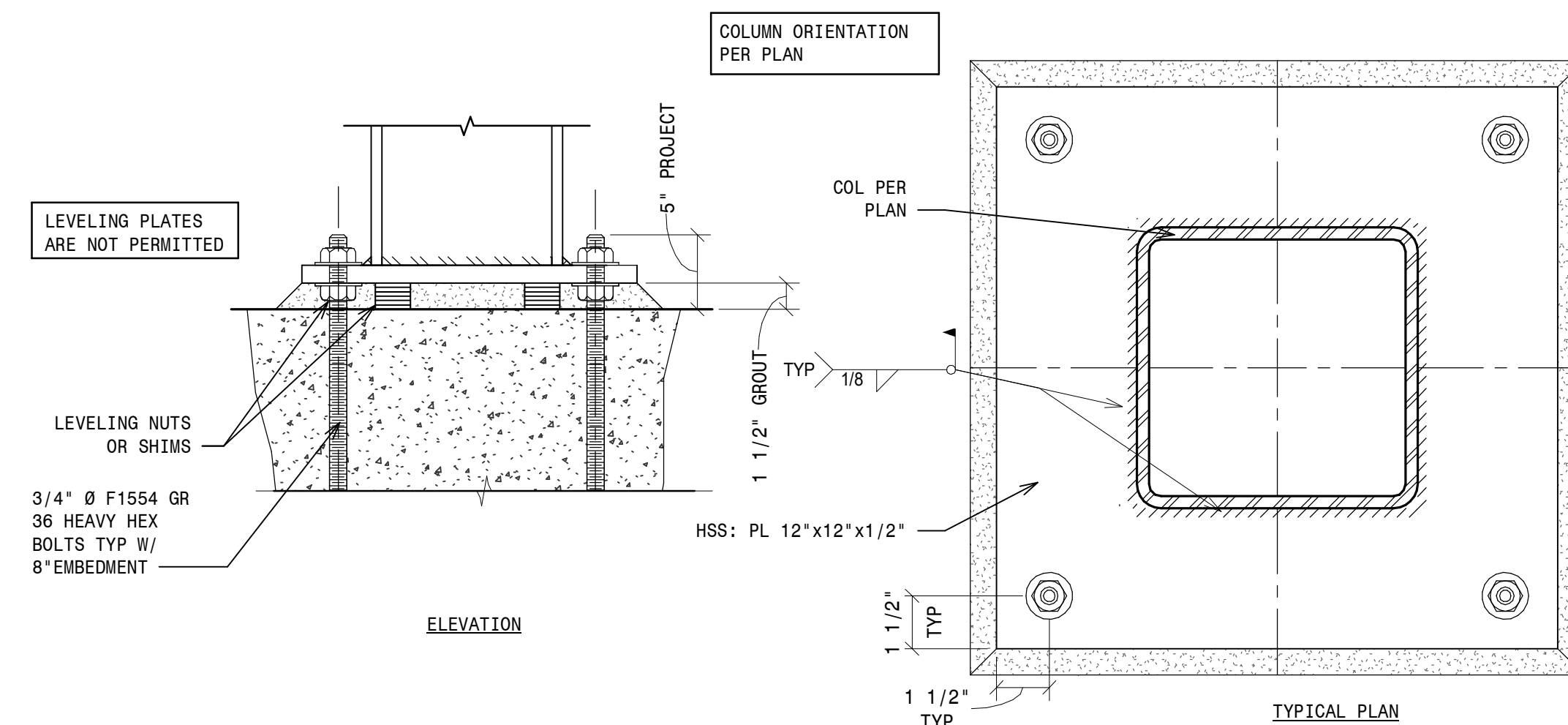
3 - TYPICAL PIER AND SPREAD FOOTING DETAIL
3/4" = 1'-0"



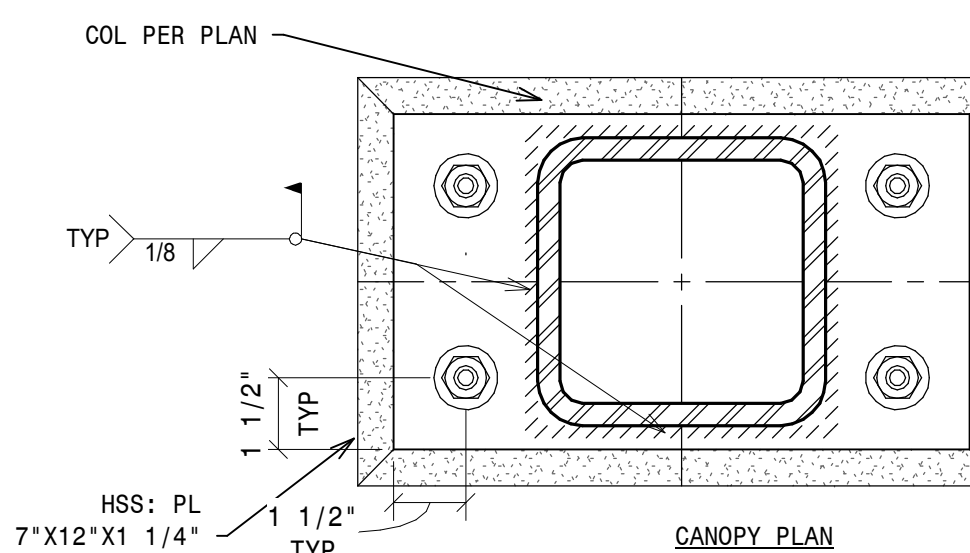
4 - TYPICAL COLUMN TO SPREAD FTG DETAIL
1/2" = 1'-0"



5 - TYPICAL SLAB BLOCK-OUT DETAIL
3/4" = 1'-0"



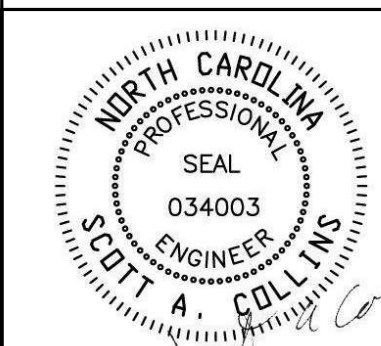
6 - BASE PLATE DETAIL HSS
3" = 1'-0"



7 - JIB CRANE FOOTING
3/8" = 1'-0"



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Clemmons, NC 27522
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034003
SCOTT A. COLLINS
ENGINEER



7/22/21

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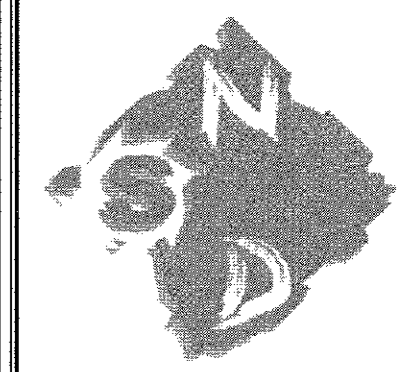
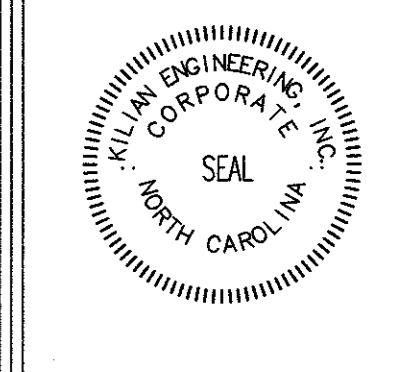
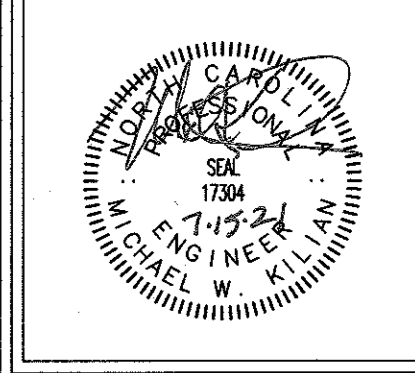
NATURAL STONE
148 Jarco Drive
Fuquay-Varina, NC 27526

structural revisions:	
Date	Description
7/14/21	OWNER CHANGES

drawn by:
LD
checked by:
SAC
project no:
2020289
issue date:
02/01/21

FOUNDATION DETAILS

S4.02



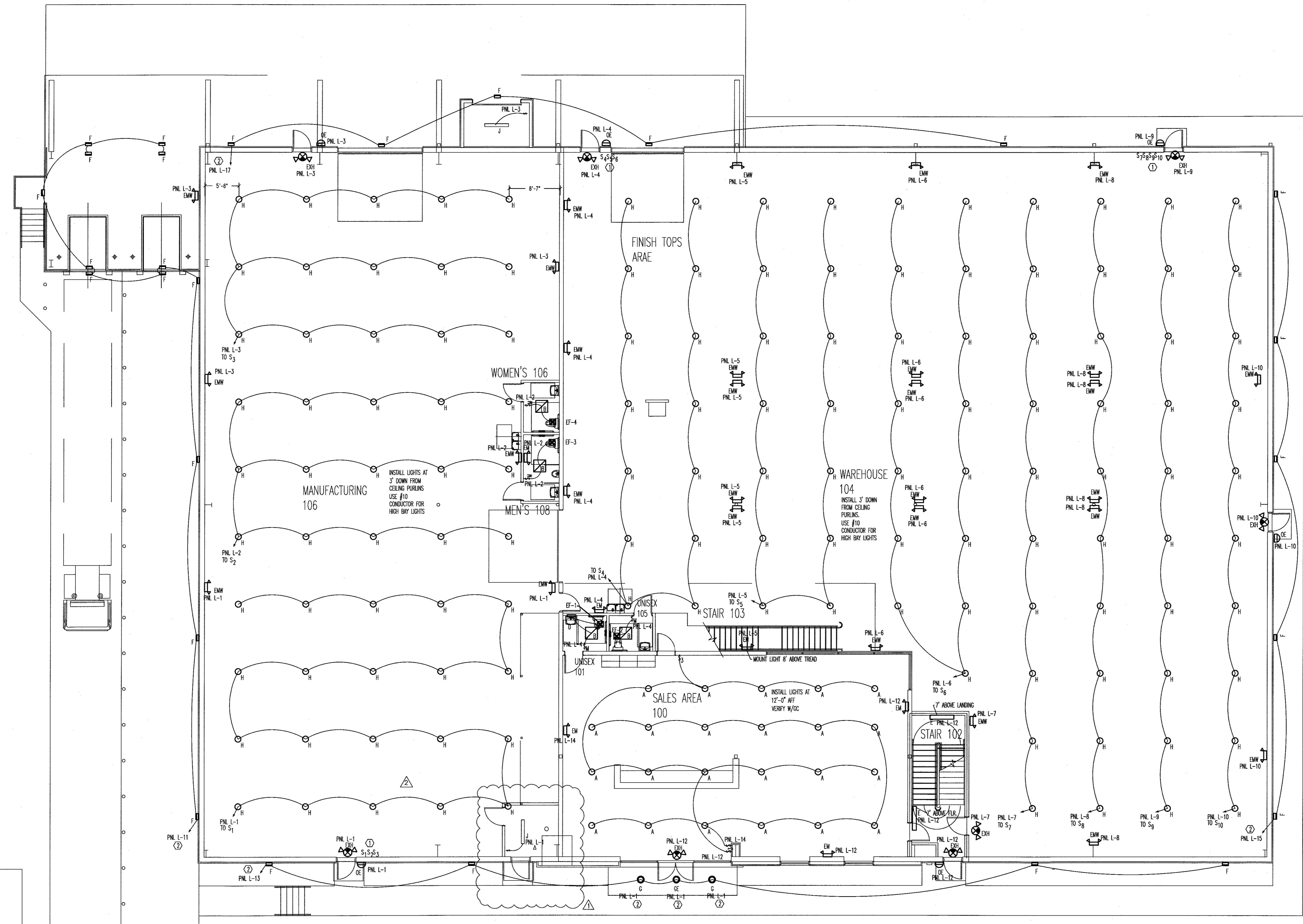
Natural Stone Design

PROJECT:	2020-00
DATE ISSUED:	2-5-21
REVISIONS:	DATE
△ LIGHT IN SPRINK. RM.	7-15-21

DRAWN BY: DC
 CHECK BY: MWK

1ST FLOOR
 LIGHTING PLAN

E1.03



Design Approval

Owner's Signature _____

Contractor's Signature _____

Date _____

This plan is approved as shown.

This plan is approved with notations as shown on this drawing.

This plan is not approved.

Approval of this plan means from this day forward, changes to this plan will be made only by written change orders to this plan and shall be made within 10 business days of the project delivery date.

- LIGHTING PLAN HEX NOTES**
- VERIFY LOCATION AND IF 3 WAY SWITCHING IS NEEDED WITH OWNER BEFORE ROUGH IN.
 - CONTROLLED BY PHOTO CELL.

ALL INTERIOR LIGHTS TO MAINTAIN CLEARANCE FROM SPRINKLER HEADS. VERIFY WITH SPRINKLER COMPANY.

EC TO MOUNT ALL EXTERIOR LIGHTS PER ARCHITECT'S ELEVATION DRAWING LOCATIONS AND HEIGHTS. USE #10 CONDUCTOR FOR EXTERIOR LIGHTS.

EC TO NOTE THAT ALL LIGHTS ARE TO BE 277V. EC TO VERIFY MOUNTING METHOD FOR ALL LIGHTS AND PROVIDE ALL MATERIALS FOR A COMPLETE AND OPERABLE INSTALLATION.