

CANNERY TRAIL RESIDENCES - 1750 N OXFORD AVE. - EAU CLAIRE, WI

FOUNDATION PLAN

- 10.15.2019 - ADDED WALL SECTION CALLOUTS FOR TOP OF WALL DETAILS

Date	Description
07.08.2019	Footing/Foundation Permit
08.15.2019	75% CD Set
08.21.2019	Permit
10.09.2019	IFC - Foundation
10.15.2019	Updated Foundation Details

MASONRY WALL REINFORCING SCHEDULE				
MARK	WALL THICKNESS	VERTICAL REINFORCEMENT & SPACING	REINFORCEMENT LOCATION IN CELL	
MW.1	8"	#5 AT 48" o/c MAX		CENTER
MW.2	8"	#6 AT 16" o/c MAX		INSIDE FACE
MW.3	12"	#5 AT 48" o/c MAX		CENTER

MASONRY WALL REINFORCEMENT SCHEDULE NOTES:

1. GROUT CONCRETE MANSORY UNITS SOLID FULL HEIGHT OF BUILDING AT REINFORCEMENT LOCATIONS.
2. UNLESS NOTED OTHERWISE, PROVIDE DOWELS INTO FOOTING TO MATCH VERTICAL REINFORCEMENT.
3. PROVIDE CONCRETE MANSORY UNIT WALL REINFORCING ABOVE AND BELOW ALL MANSORY OPENINGS. EXTEND THE LENGTH OF THE REBARS BY 23" OR 40 BAR DIAMETERS PAST THE EDGE OF THE OPENING.
4. REFER TO STRUCTURAL NOTES SHEET FOR LAPS IN STEEL REINFORCEMENT.
5. PROVIDE STANDARD (W1.7) HORIZONTAL JOINT REINFORCING AT 16" ON CENTER VERTICALLY (8" ON CENTER IN PARAPET WALLS) UNO.

MASONRY WALL FOOTING SCHEDULE			
MARK	WIDTH	THICKNESS	LONGITUDINAL
MWF.1	2' - 0"	1' - 0"	(2)#5
MWF.2	3' - 0"	1' - 2"	(3)#5

MASONRY WALL FOOTING SCHEDULE:

1. REFER TO STRUCTURAL NOTES SHEET FOR LAPS IN STEEL REINFORCEMENT.
2. REFER TO FUNDATION PLAN FOR TOP OF FOOTING ELEVATIONS.
3. ALL FOOTING EXCAVATIONS SHALL BE INSPECTED AND APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACING CONCRETE

THICKENED SLAB SCHEDULE				
MARK	DIMENSIONS		REINFORCEMENT	REMARKS
	WIDTH (xCONT)	THICKNESS	LONGITUDINAL	
TS20	2' - 0"	1' - 0"	(2) #5	THICKENED SLAB, REFER TO 11/

THICKENED SLAB SCHEDULE NOTES:

1. REFER TO STRUCTURAL NOTES SHEET FOR LAPS IN STEEL REINFORCEMENT.
2. REFER TO FOUNDATION PLAN FOR TOP OF FOOTING ELEVATIONS.
3. ALL FOOTING EXCAVATIONS SHALL BE INSPECTED AND APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACING CONCRETE

WALL FOOTING SCHEDULE				
MARK	DIMENSIONS		REINFORCEMENT	
	WIDTH	THICKNESS	LONGITUDINAL	TRANSVERSE
WF26	2' - 6"	1' - 2"	(3)-#5	
WF30	3' - 0"	1' - 2"	(3)-#5	
WF48	4' - 6"	1' - 2"	(5)-#5	

COLUMN FOOTING SCHEDULE NOTES:

1. REFER TO STRUCTURAL NOTES SHEET FOR MINIMUM COVER REQUIREMENTS.
2. REFER TO FOUNDATION PLAN FOR TOP OF FOOTING ELEVATIONS.
3. ALL FOOTING EXCAVATIONS SHALL BE INSPECTED AND APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACING CONCRETE
4. ALL LAPS IN STEEL REINFORCING SHALL BE CLASS "B" LAP SPLICES UNLESS NOTED OTHERWISE.

COLUMN FOOTING SCHEDULE										
Type Mark	Type	No.	El. @ Top	Dimensions				Bottom Reinforcing		Type Comments
				Width	Length	Depth	Volume	Long	Short	
FT70	FT70 - 7-0x7-0x1-8	1	-14' - 0"	7' - 0"	7' - 0"	1' - 8"	81.67 CF	(10)-#7	(10)-#7	
FT90	FT90 - 9-0x9-0x2-1	7	-14' - 0"	9' - 0"	9' - 0"	2' - 1"	168.75 CF	(10)-#8	(10)-#8	
FT96a	FT96a - 9-6x9-6x2-6	1	-14' - 0"	9' - 6"	9' - 6"	2' - 6"	225.63 CF	(10)-#7	(10)-#7	
FT100a	FT100a - 10-0x10-0x2-1	2	-14' - 0"	10' - 0"	10' - 0"	2' - 1"	208.33 CF	(11)-#8	(11)-#8	
FT100b	FT100b - 10-0x10-0x2-3	3	-14' - 0"	10' - 0"	10' - 0"	2' - 3"	225.00 CF	(11)-#8	(11)-#8	
FT106	FT106 - 10-6x10-6x2-6	1	-14' - 0"	10' - 6"	10' - 6"	2' - 6"	275.63 CF	(11)-#8	(11)-#8	
FT110a	FT110a - 11-0x11-0x2-3	2	-14' - 0"	11' - 0"	11' - 0"	2' - 3"	272.25 CF	(12)-#8	(12)-#8	
FT110b	FT110b - 11-0x11-0x2-6	2	-14' - 0"	11' - 0"	11' - 0"	2' - 6"	302.50 CF	(12)-#8	(12)-#8	
FT116	FT116 - 11-6x11-6x2-6	1	-14' - 0"	11' - 6"	11' - 6"	2' - 6"	330.63 CF	(12)-#8	(12)-#8	
FT120a	FT120a - 12-0x12-0x3-0	4	-14' - 0"	12' - 0"	12' - 0"	3' - 0"	432.00 CF	(13)-#8	(13)-#8	
FT120b	FT120b - 12-0x12-0x3-6	3	-14' - 0"	12' - 0"	12' - 0"	3' - 6"	504.00 CF	(13)-#8	(13)-#8	
FT126	FT126 - 12-6x12-6x3-6	1	-14' - 0"	12' - 6"	12' - 6"	3' - 6"	546.88 CF	(13)-#8	(13)-#8	

CONCRETE WALL REINFORCING SCHEDULE					
MARK	TYPE	THICKNESS	REINFORCEMENT		REMARKS
			VERTICAL	HORIZONTAL	
W1	CONCRETE	14"	5#'s AT 18"o.c.	5#'s AT 12"o.c.	inside face
W2	CONCRETE	10"	5#'s AT 12"o.c.	5#'s AT 12"o.c.	inside face
W4	CONCRETE	8"	4#'s AT 12"o.c.	3#'s AT 12"o.c.	centered in wall thickness
W5	CONCRETE	8"	4#'s AT 12"o.c.	3#'s AT 12"o.c.	inside face



Developer: W Capital Group
tyler@wcapitalgroupre.com | 608.345.9848



Architect: OpeningDesign
316 W Washington Ave | Suite 675
Madison, WI 53703
ryan@openingdesign.com | 773.425.6456



General Contractor: ROYAL CONSTRUCTION
3653 Greenway Street | Eau Claire, WI 54701
jim@royalbuilt.com | 715-225-6377



604 Wilson Avenue | Menomonie, WI 54751
kevin.ouim@cedarcorp.com | 715-235-9081



Structural Engineer: XC Structural Engineering
Calle Apolonio Morales, 628036 Madrid,
llopezate@xcengineering.net | +34 610 51 26 27



Structural Engineer of Record: Ennovation
4729 Dale-Curtain Dr, McFarland, WI 53558



Mechanical Engineer: HOVLAND'S HVAC
10954 E. Melby Street | Chippewa Falls, WI 54729
jhansen@hovlands-inc.com | 715.552.5595



CONSULTANS INC
E8403 State Rd 85 | Mondovi, WI 54755
halgren@prismdesign-electrical.com | 715.797.0602



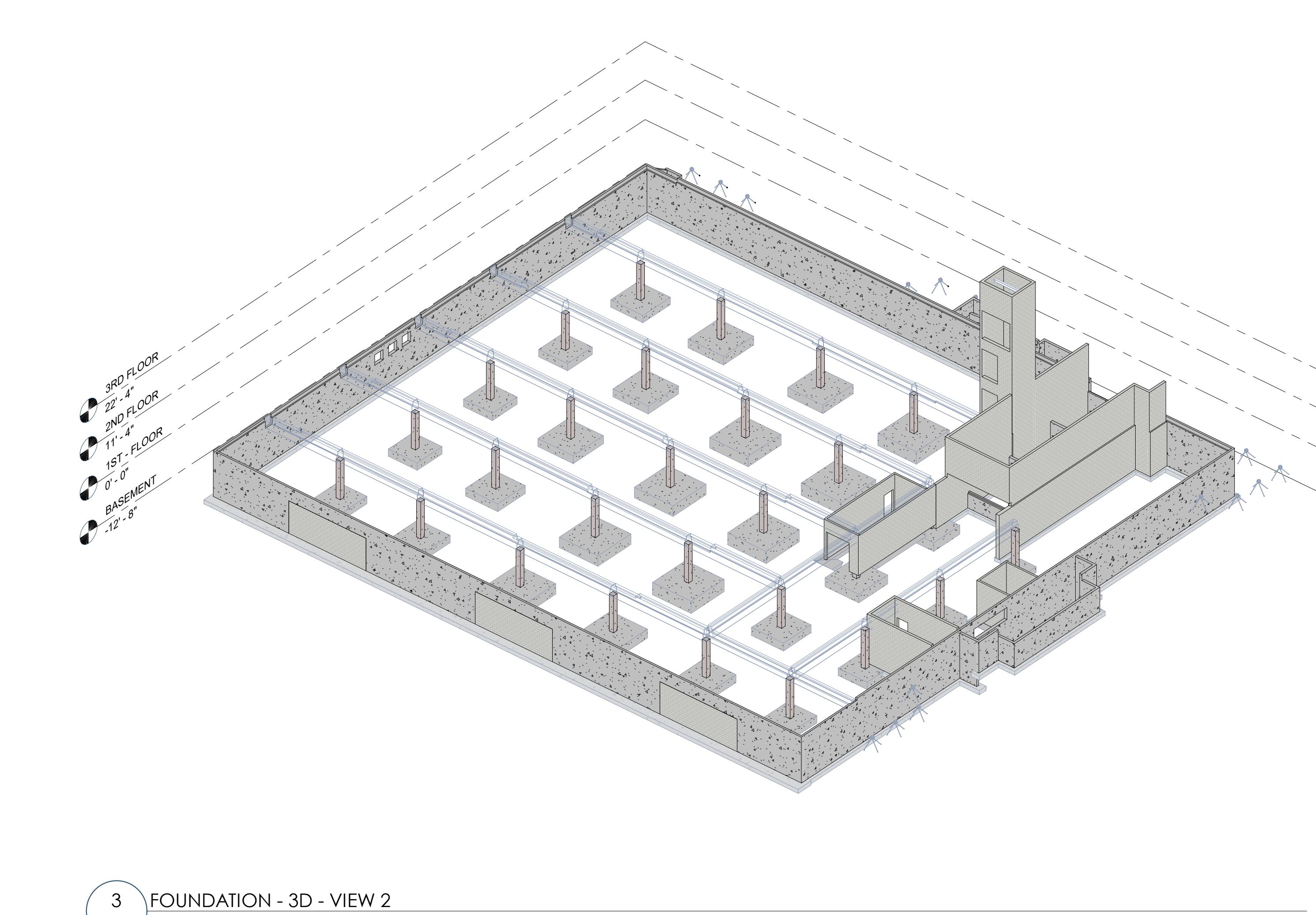
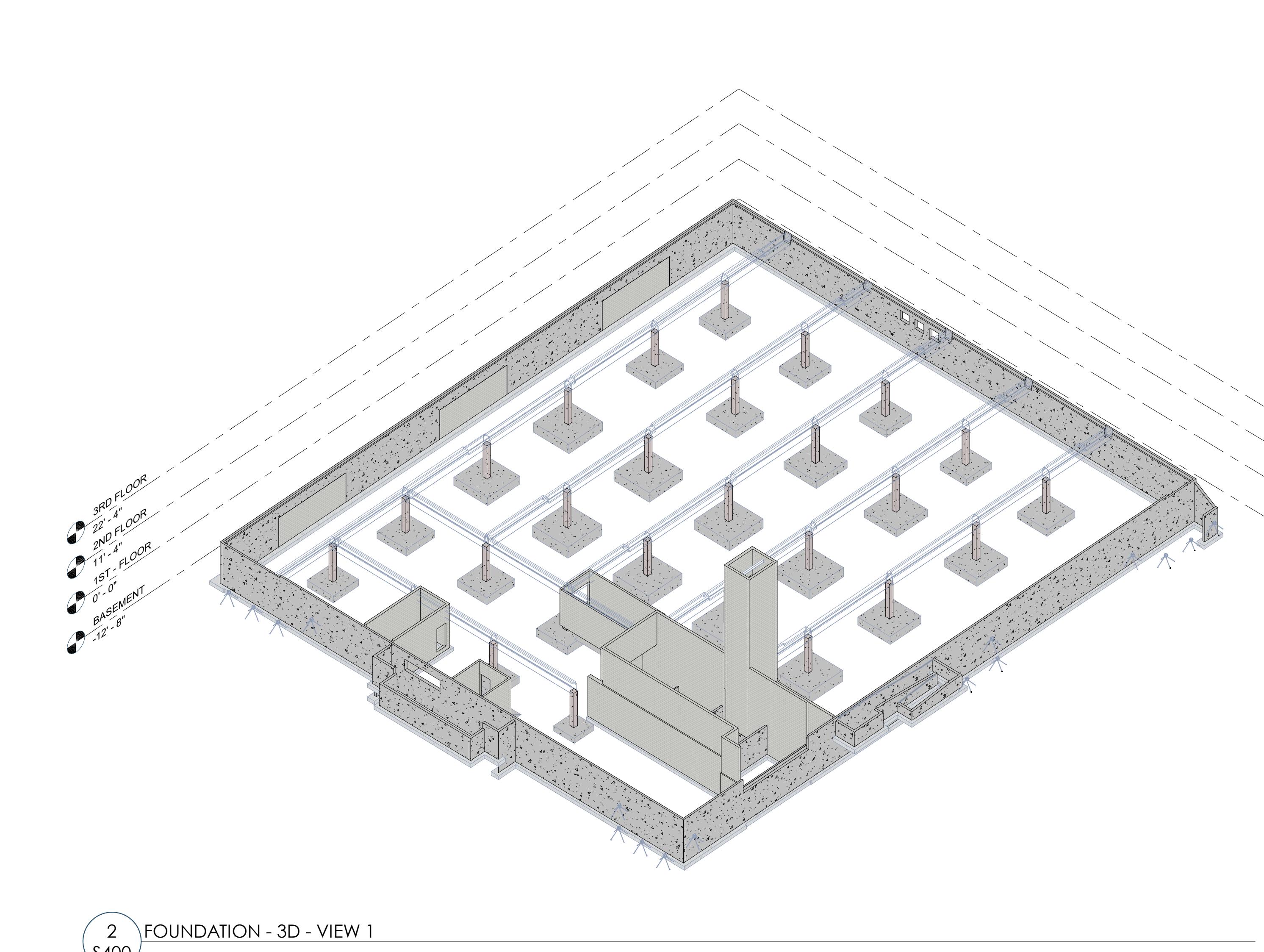
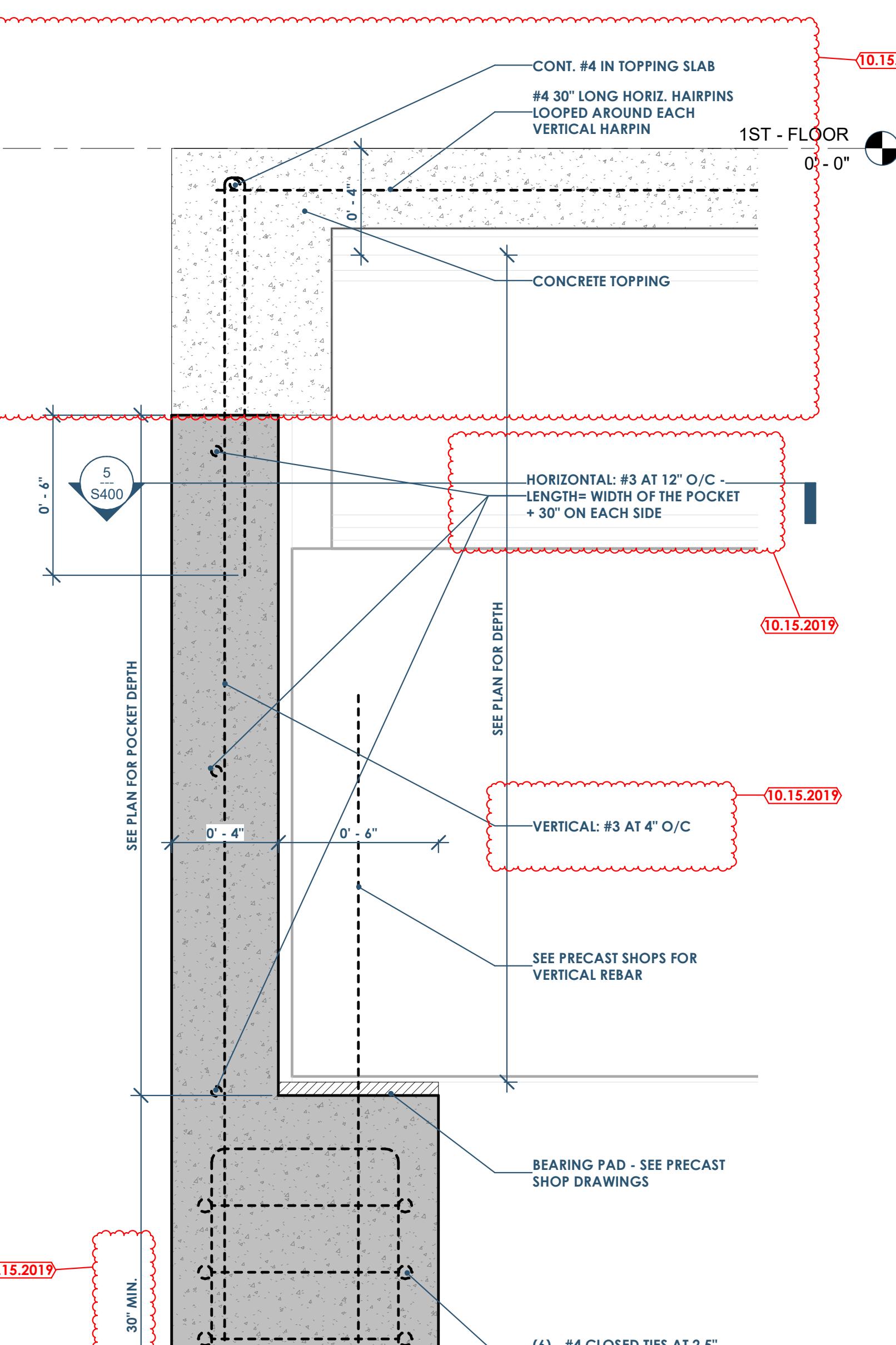
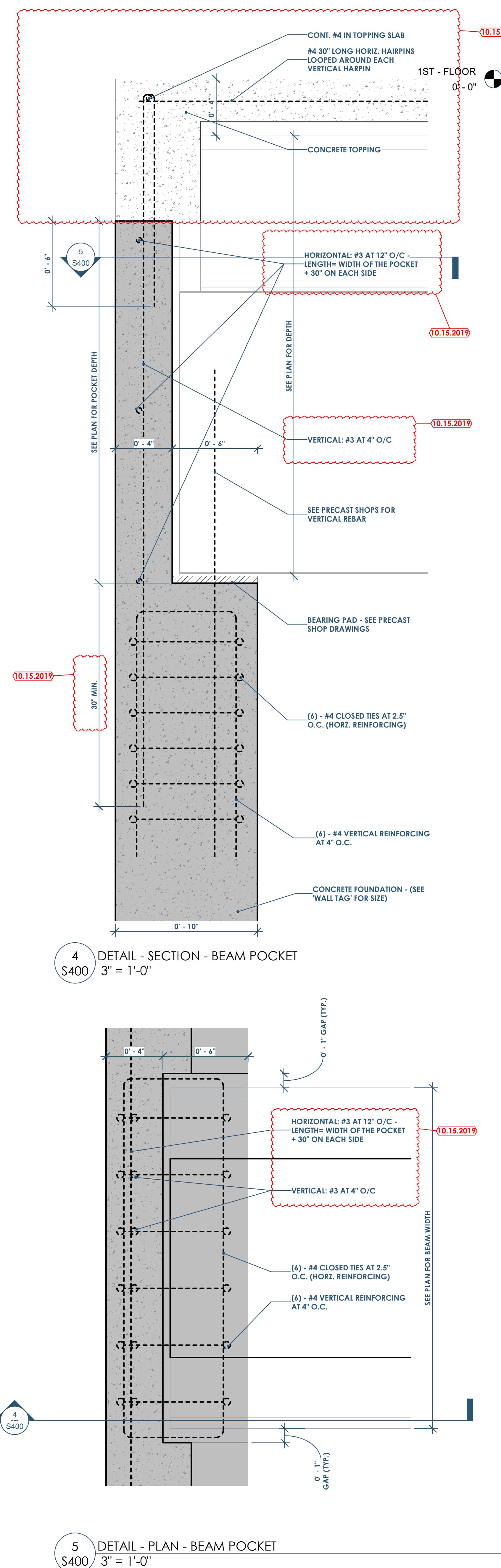
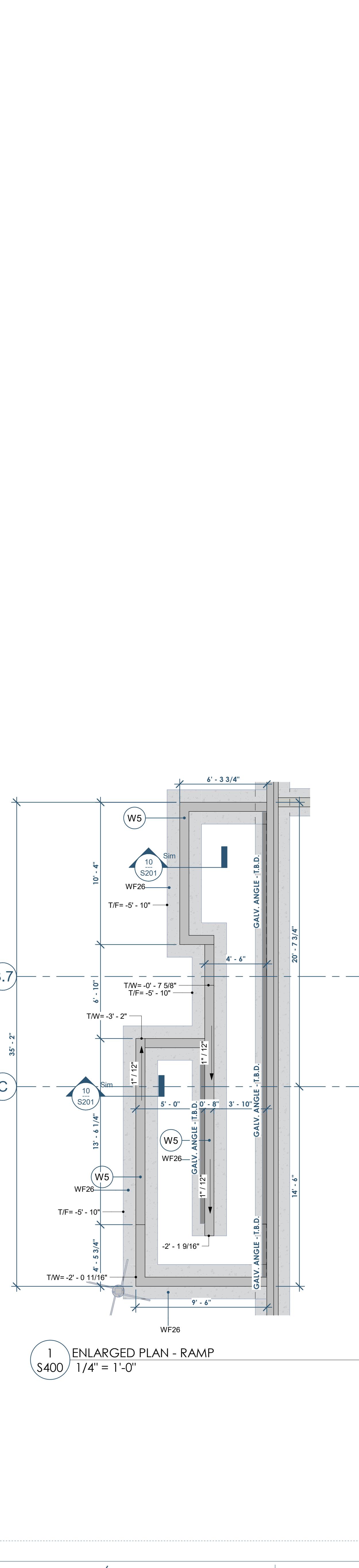
1600 Aspen Commons | Ste 210 | Middleton, WI
53562
bnovak@tailoredeng.com | 608.209.7500

Date	Description
10.09.2019	IFC - Foundation
10.15.2019	Updated Foundation Details

CANNERY TRAIL RESIDENCES - 1750 N OXFORD AVE. - EAU CLAIRE, WI

S400

10/15/2019 10:10:33 PM



ENLARGED PLANS

S400

10/15/2019 10:10:33 PM