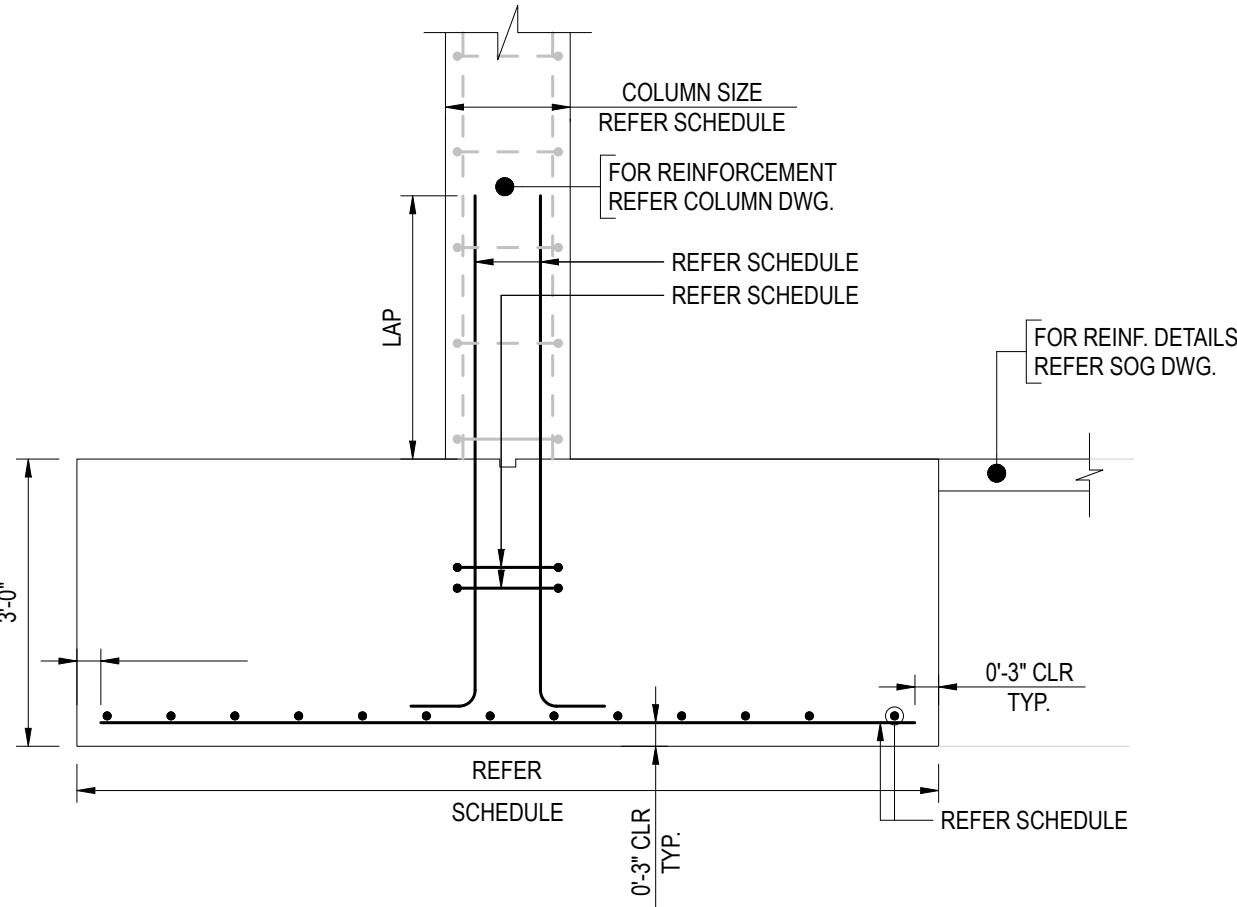


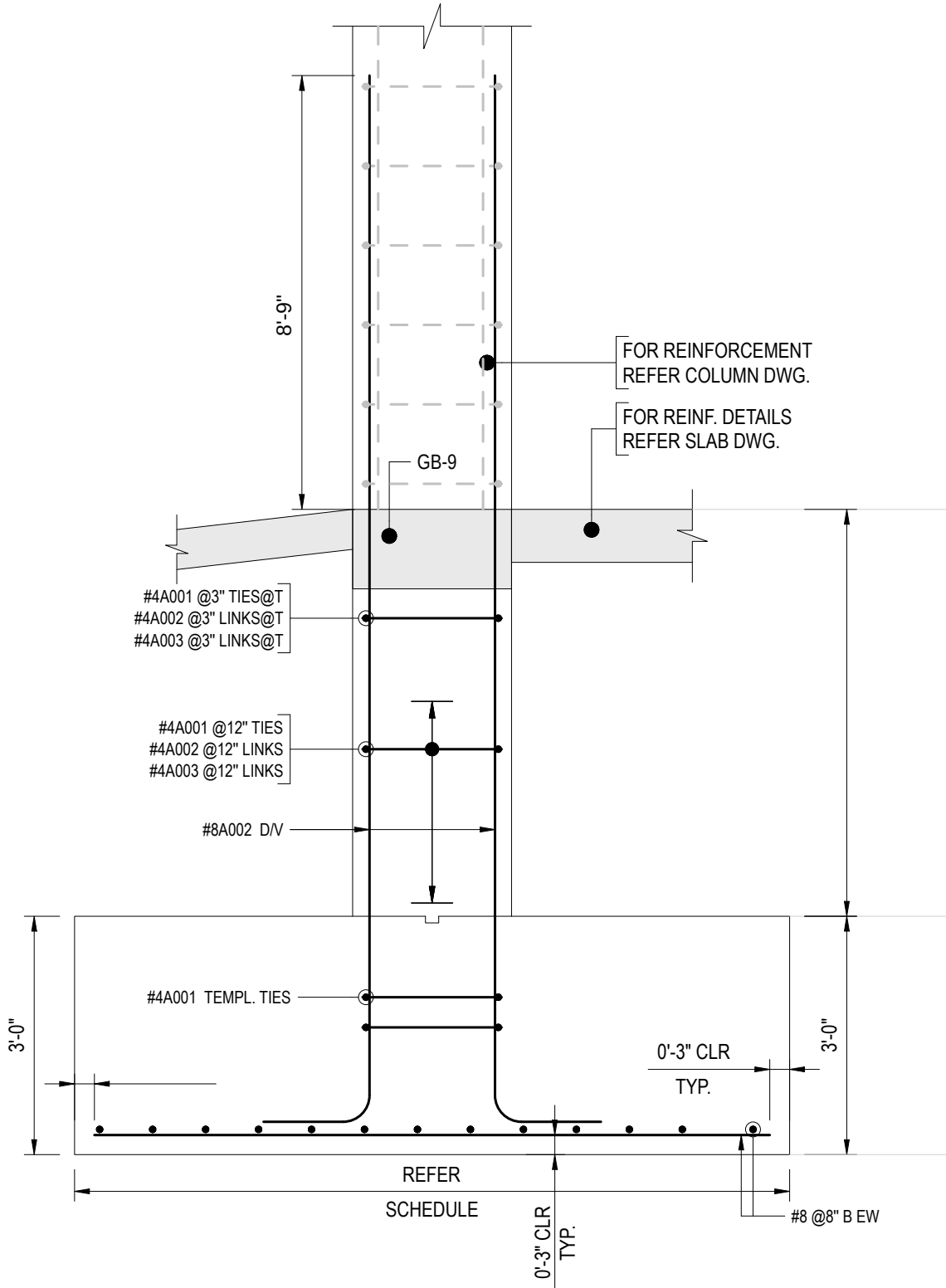
ISOLATED FOOTING

SI.NO	ISOLATED FOOTING									COLUMN & PIER				
	MARK	LOCATE	SIZE (L X W X D)	NO.OF PLACES	TOP ELEVATION	BOTTOM ELEVATION	FOOTING REINFORCEMENT	FOUNDATION WALL DOWELS	COLUMN	NO. OF PLACES	COLUMN SIZE	COLUMN DOWELS	PIER	
1	SF1	REF: S100	9'-0" X 9'-0" X 3'-0"	5	-5'-6"	-8'-6"	4 x 2 x 14 #8 x8'-6" @8" B EW	2 x 21 #5A001 @12" DWLS EF	C1,C2	2	16"X16	2 x 10 #8A001 DWLS 2 x 2 #4A001 TIES	---	
		REF: S100		10	-5'-6"	-8'-6"		---	C3	1	14"X18"	---	10 #8A002 D/V 2 #4A001 TEMPL TIES 2 #4A001 @3" TIES@T 2 #4A002 @3" LINKS@T 2 x 2 #4A003 @3" LINKS@T 4 #4A001 @12" TIES 4 #4A002 @12" LINKS 2 x 4 #4A003 @12" LINKS	
		REF: S100		7	-5'-6"	-8'-6"		---	C4	1	14"X18"	---	10 #8A003 D/V 2 #4A001 TEMPL TIES 2 #4A001 @3" TIES@T 2 #4A002 @3" LINKS@T 2 x 2 #4A003 @3" LINKS@T 5 #4A001 @12" TIES 5 #4A002 @12" LINKS 2 x 5 #4A003 @12" LINKS	
2	SF2	REF: S100	10'-0" X 10'-0" X 3'-0"	19	-5'-6"	-8'-6"	3 x 2 x 15 #8 x9'-6" @8" B EW	2 x 20 #5A001 @12" DWLS EF	C5	1	16"X16"	12 #8A001 DWLS 2 #4A001 TIES	---	
		REF: S100					2 x 15 #8 x9'-6" @8" B EW 2 x 8 #8 x9'-6" @6" ADD'L EW	---	C6 & C7	1		10 #8A001 DWLS 2 #4A001 TIES		
3	SF3	REF: S100	12'-0" X 12'-0" X 3'-0"	20	-5'-6"	-8'-6"	2 x 18 #8 x11'-6" @8" B EW 2 x 8 #8 x11'-6" @6" ADD'L EW	---	C8	1		2 x 8 #8A001 DWLS 2 x 2 #4A001 TIES		
		REF: S100						---	C9	4	16"X16"	12 #8A001 DWLS 2 #4A001 TIES	---	



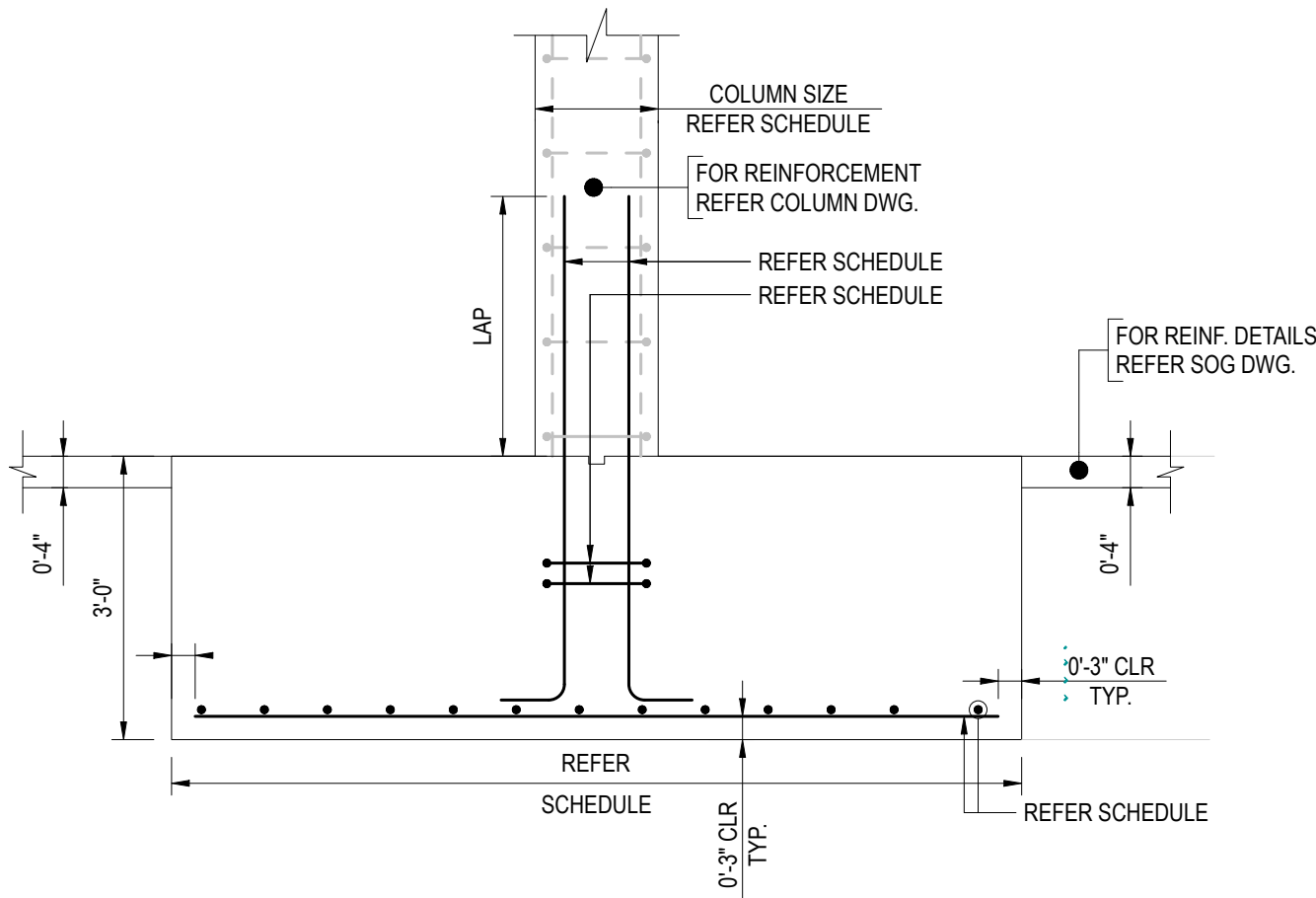
1 SECTION

REF: FO-200.00 (DT: 17-DEC-2024)
SCALE: 1'-0" = 1/2"



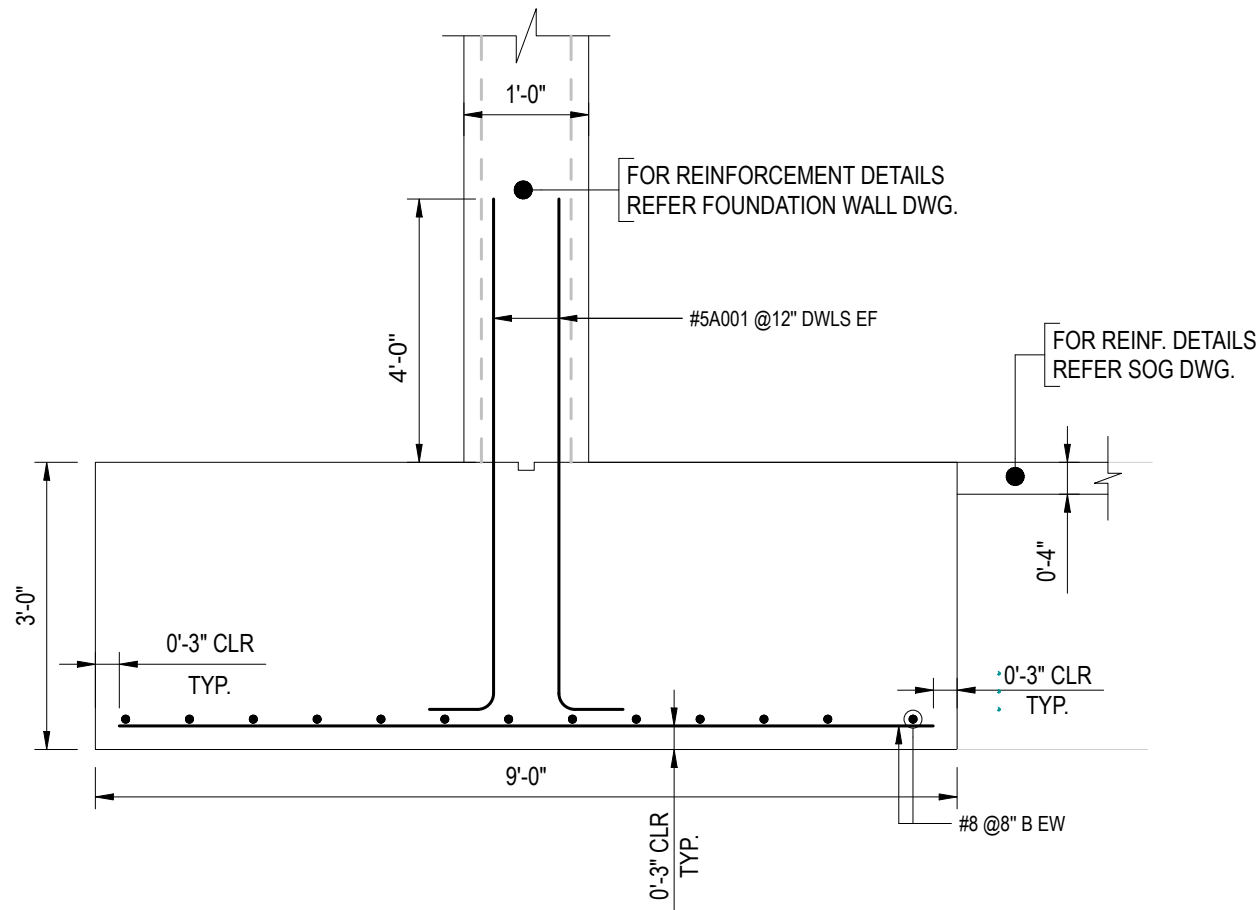
2 SECTION

REF: S-300 (DT: 17-MAY-2025)
SCALE: 1'-0" = 1/2"



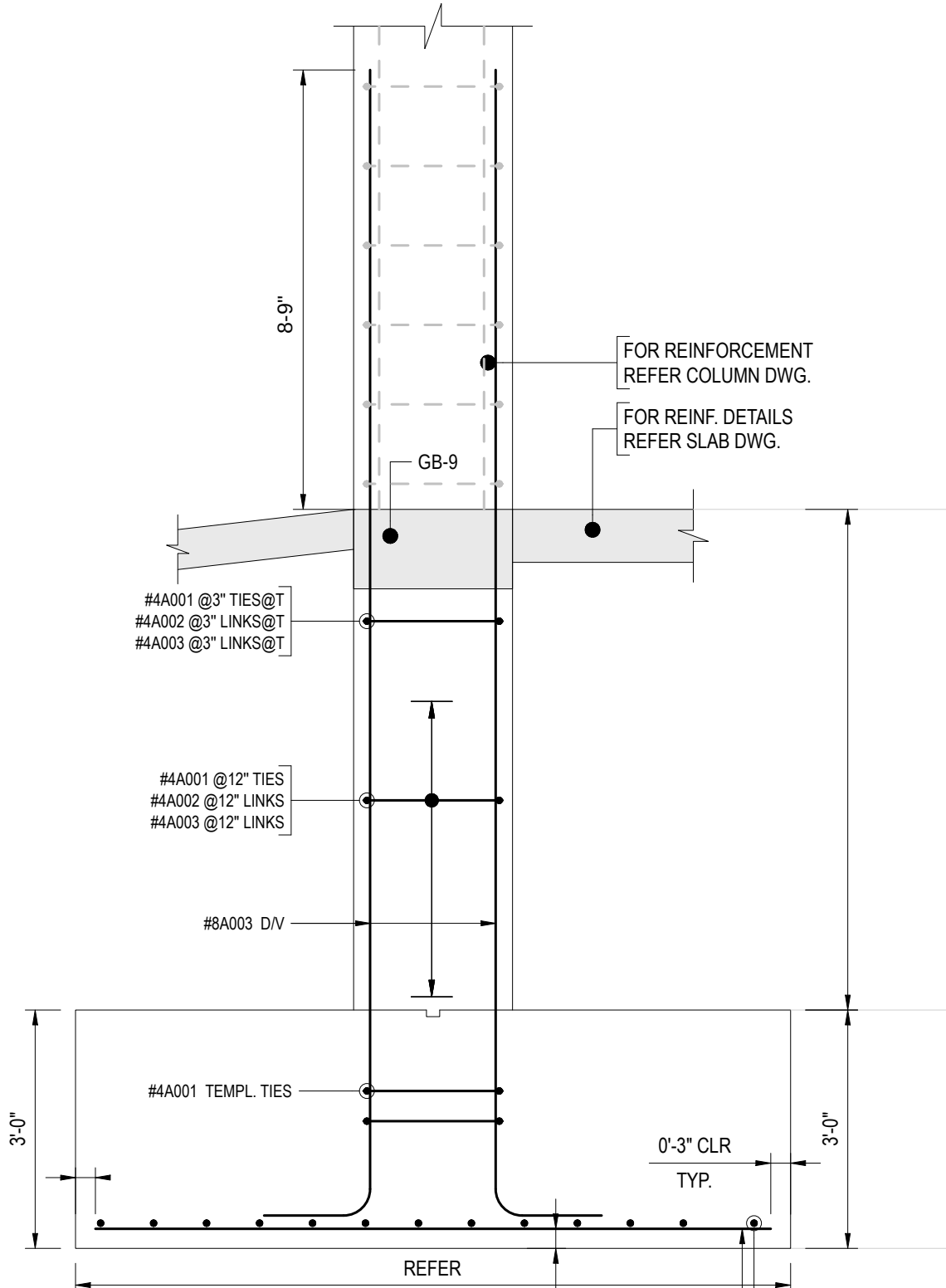
4 SECTION

REF: FO-200.00 (DT: 17-DEC-2024)
SCALE: 1'-0" = 1/2"



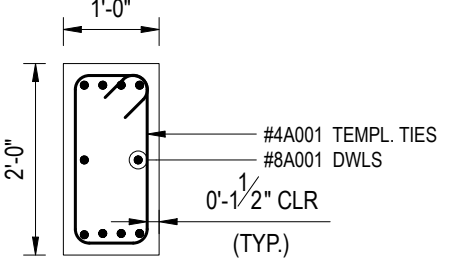
5 SECTION

REF: S-300 (DT: 17-MAY-2025)
SCALE: 1'-0" = 1/2"



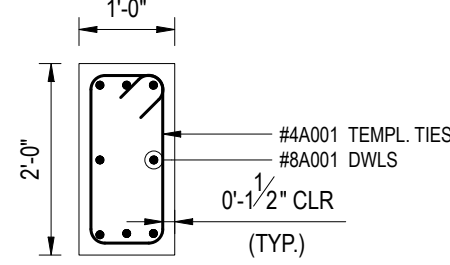
3 SECTION

REF: S-300 (DT: 17-MAY-2025)
SCALE: 1'-0" = 1/2"



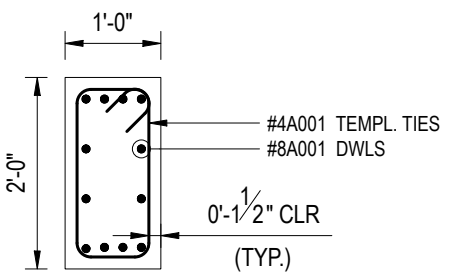
A DETAIL

REF: S-400 & S-401 (DT: 17-MAY-2025)
SCALE: 1'-0" = 1/2"



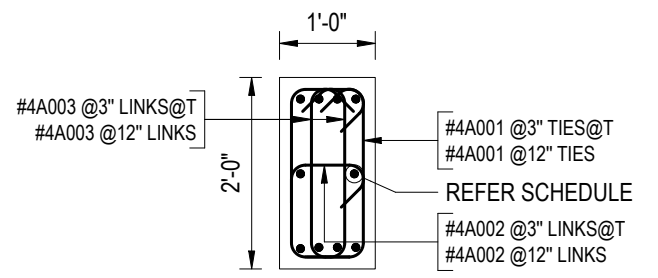
B DETAIL

REF: S-400 & S-401 (DT: 17-MAY-2025)
SCALE: 1'-0" = 1/2"



C DETAIL

REF: S-400 & S-401 (DT: 17-MAY-2025)
SCALE: 1'-0" = 1/2"



D DETAIL

REF: S-400 & S-401 (DT: 17-MAY-2025)
SCALE: 1'-0" = 1/2"

TENSION LAP SCHEDULE:-

BAR #	BOTTOM	TOP
#3	19"	25"
#4	25"	33"
#5	31"	41"
#6	37"	49"
#7	54"	71"
#8	62"	81"
#9	70"	91"
#10	79"	102"
#11	87"	114"

COVER DETAILS:-

ISOLATED FOOTING

BOTTOM	3"
SIDE	-- 3"
COLUMN	
SIDE	-- 1 1/2"

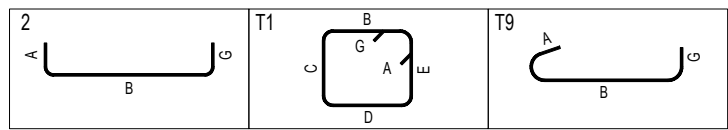
ABBREVIATION:-

B	--	BOTTOM
CLR	--	CLEAR COVER
DT	--	DATE
DWLS	--	DOWELS
DWG.	--	DRAWING
D/V	--	DOWEL CUM VERTICAL
EF	--	EACH FACE
EL	--	ELEVATION
EW	--	EACH WAY
REF	--	REFERENCE
REINF.	--	REINFORCEMENT
T	--	TOP
TEMPL.	--	TEMPLATE
TYP.	--	TYPICAL

ASTM A615 GRADE 60 BLACK

REINFORCING STEEL PLACING DRAWING ONLY. USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.

Bar Mark	Total Qty.	Bar Size	Total Length	Bend type	BENDING DIMENSIONS											
					A	B	C	D	E	F/R	G	H	J	K	O	
8A001	70	#8	9'-6"	2	1'-4"	8'-2"										
8A002	10	#8	14'-6"	2	1'-4"	13'-2"										
8A003	10	#8	15'-9"	2	1'-4"	14'-5"										
5A001	82	#5	6'-6"	2	0'-10"	5'-8"										
4A001	31	#4	5'-10"	T1	0'-5"	0'-9"	1'-9"	0'-9"	1'-9"		0'-5"					
4A002	13	#4	1'-6 1/4"	T9	0'-5"	0'-9"					0'-4 1/4"					
4A003	26	#4	2'-6 1/4"	T9	0'-5"	1'-9"					0'-4 1/4"					



Drawing Number:	S1
Black Weight	10906 lbs
Epoxy Weight	0 lbs

No.	Description	Date	By	QC
Revisions and Issue Record				
Project:				
Drawing Title:				
Date	Drawn	Checked	Job No.	Dwg No.