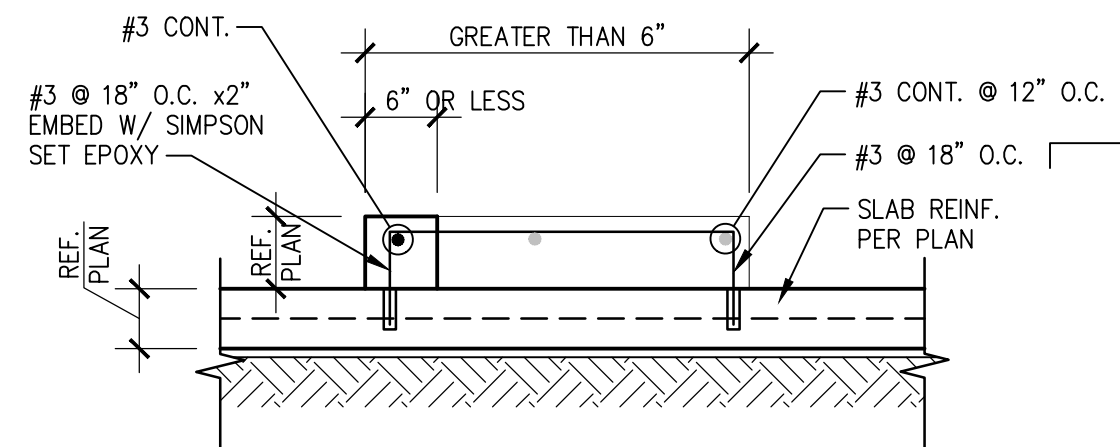
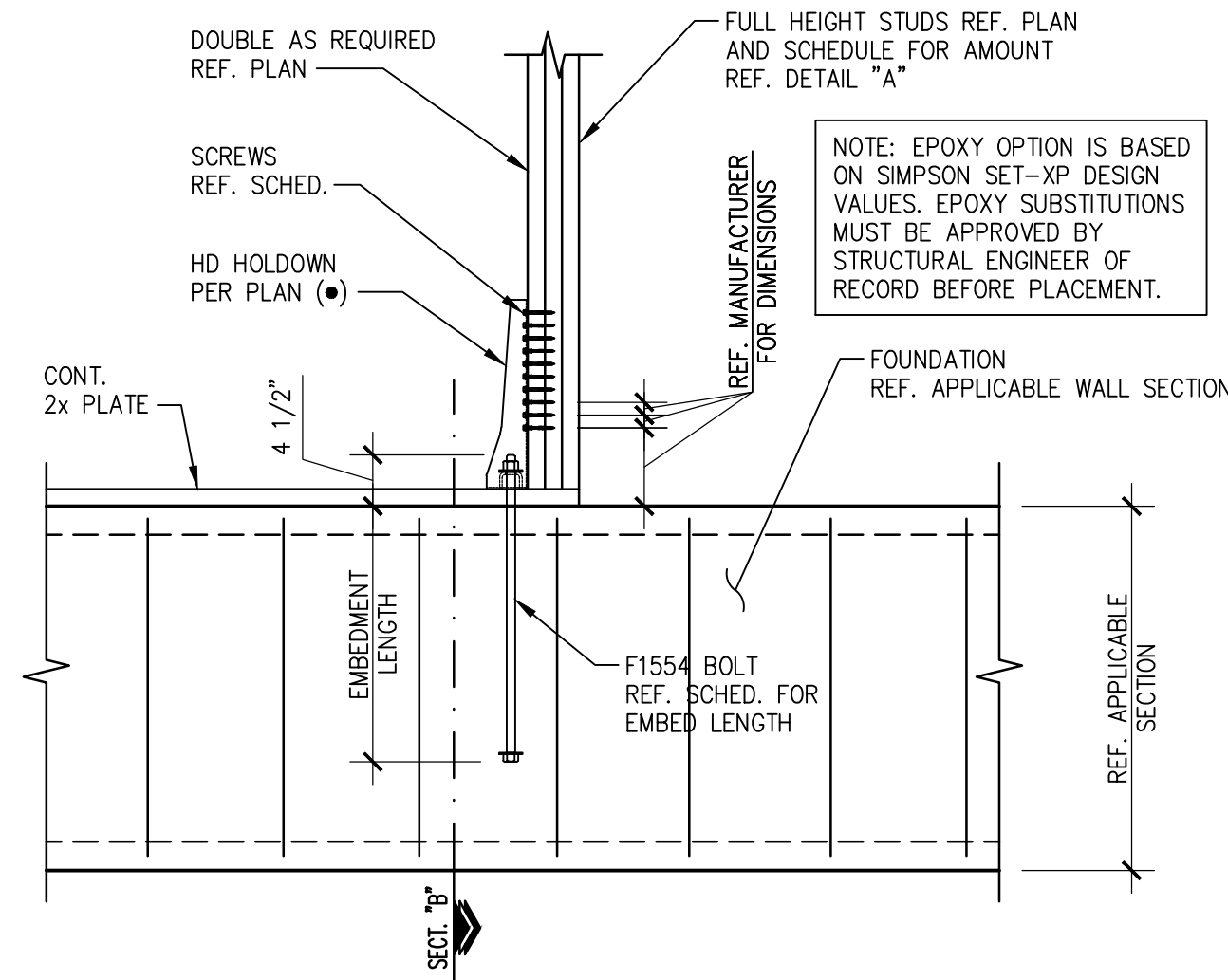


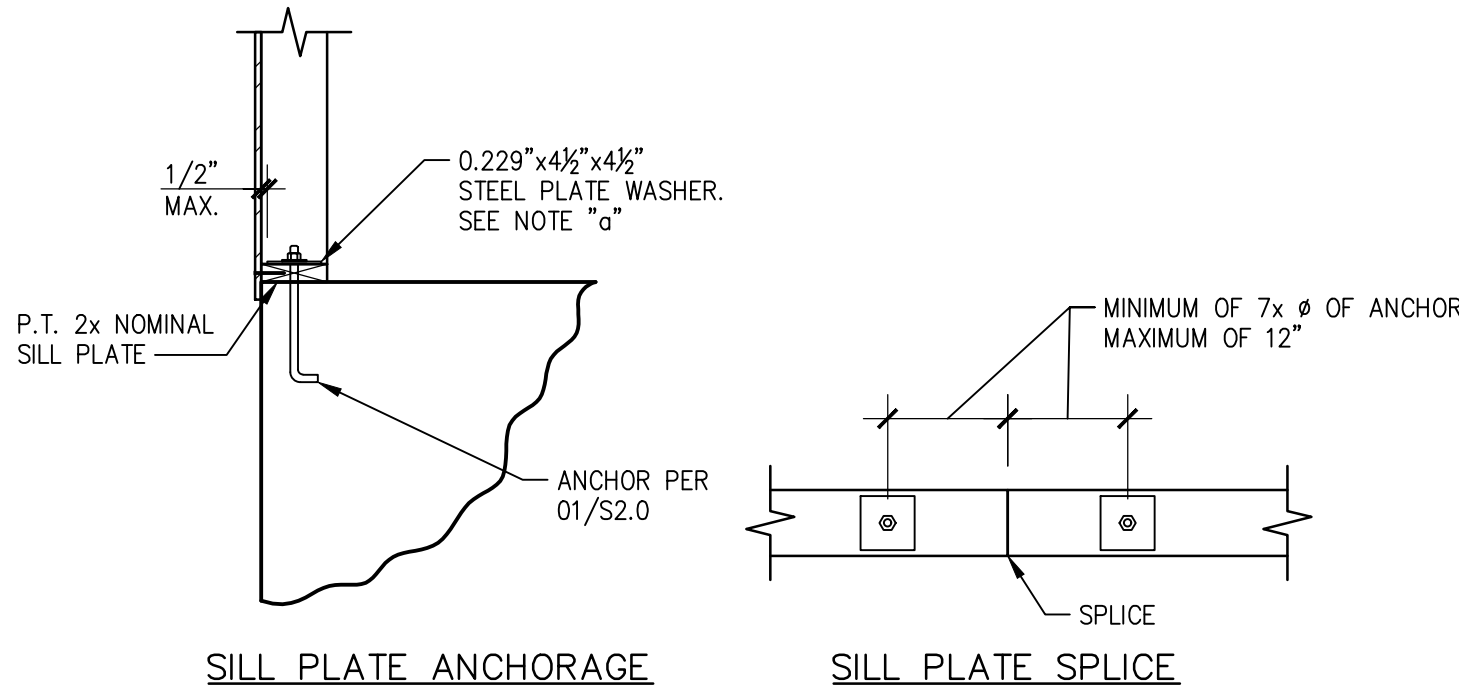
**01 TYP. PENETRATION THRU FOOTINGS OR GRADE BEAMS**  
SCALE: 3/4"=1'-0"



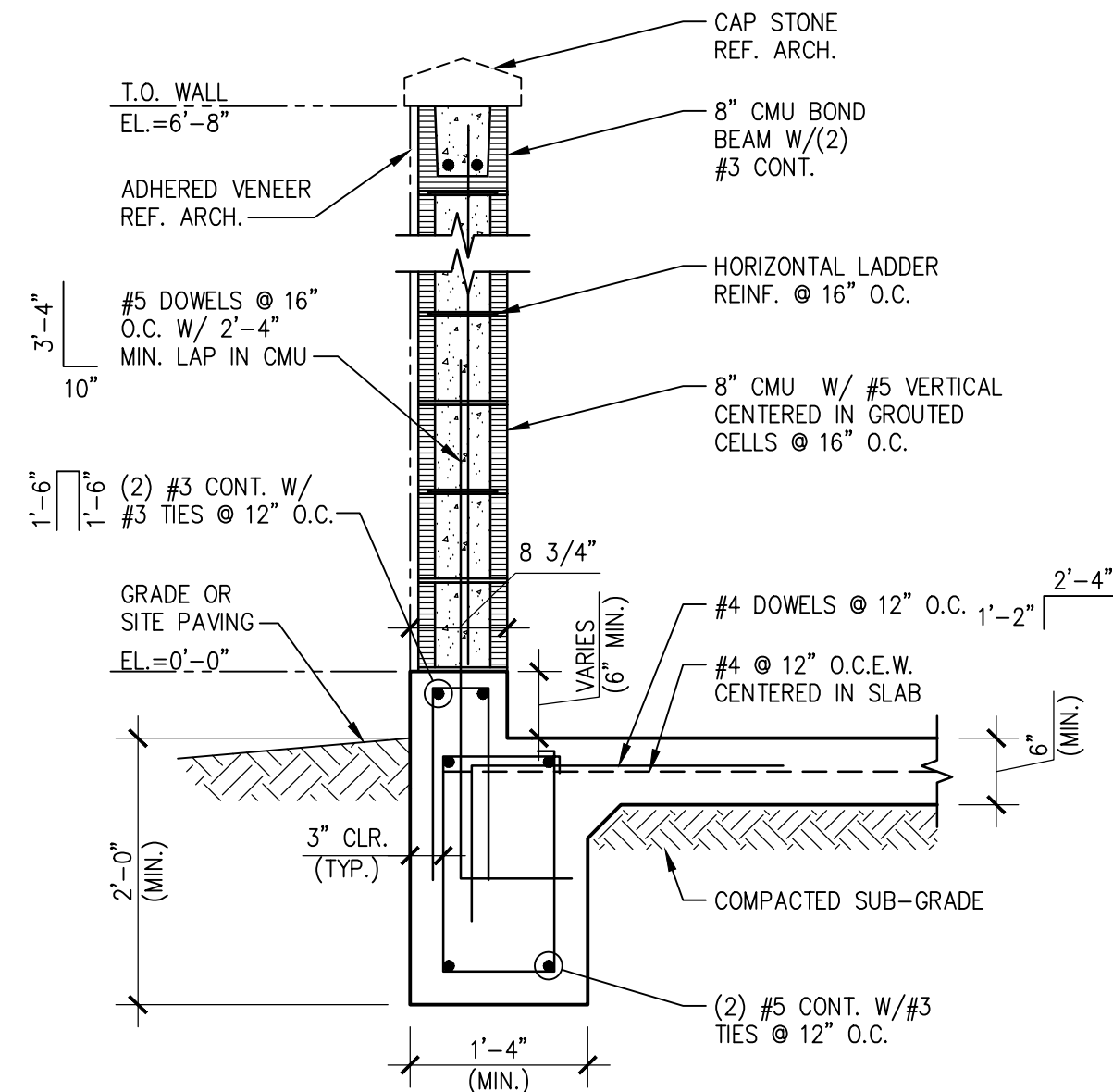
**02 TYP. CURB**  
SCALE: 3/4"=1'-0"



**03 TYP. HOLDOWN DETAIL**  
SCALE: 3/4"=1'-0"



**04 TYP. SILL PLATE ANCHORAGE**  
SCALE: 3/4"=1'-0"



**05 TYP. TRASH ENCLOSURE SECTION**  
SCALE: 3/4"=1'-0"

#### EMBEDMENT LENGTHS

CONCRETE 28-DAY COMPRESSIVE STRENGTH - 3,000 PSI

BAR SIZE	STRAIGHT BARS		HOOKED BARS
	"TOP" BAR	OTHER BAR	
3	1'-10"	1'-5"	0'-9"
4	2'-5"	1'-10"	0'-11"
5	3'-0"	2'-4"	1'-2"
6	3'-7"	2'-9"	1'-5"
7	5'-3"	4'-0"	1'-8"
8	6'-0"	4'-7"	1'-10"
9	6'-8"	5'-2"	2'-1"
10	7'-5"	5'-9"	2'-4"
11	8'-2"	6'-4"	2'-6"

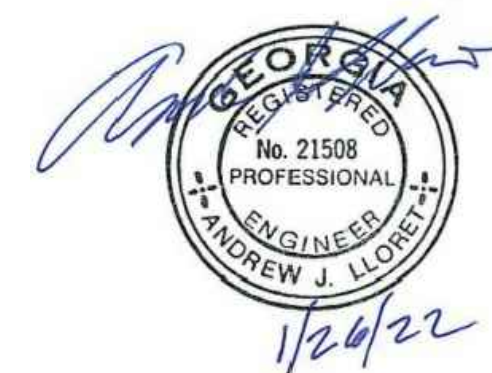
GRADE 60 REINFORCEMENT. MINIMUM LENGTHS SHOWN ABOVE SHALL BE USED UNLESS OTHERWISE NOTED ON THE PLANS. "TOP" BARS ARE HORIZONTAL BARS PLACED SUCH THAT MORE THAN 12 INCHES OF FRESH CONCRETE IS CAST IN THE MEMBER BELOW THE BAR.

#### LAP SPLICE LENGTHS

CONCRETE 28-DAY COMPRESSIVE STRENGTH - 3,000 PSI

BAR SIZE	SPACING 6" OR GREATER		SPACING LESS THAN 6"	
	"TOP" BAR	OTHER BAR	"TOP" BAR	OTHER BAR
3	2'-5"	1'-10"	2'-11"	2'-3"
4	3'-2"	2'-5"	3'-10"	2'-11"
5	3'-11"	3'-1"	4'-9"	3'-9"
6	4'-8"	3'-7"	5'-8"	4'-4"
7	6'-10"	5'-3"	8'-3"	6'-4"
8	7'-10"	6'-0"	9'-5"	7'-3"
9	8'-8"	6'-9"	10'-5"	8'-2"
10	9'-8"	7'-6"	11'-8"	9'-0"
11	10'-8"	8'-3"	12'-10"	9'-11"

GRADE 60 REINFORCEMENT. MINIMUM LENGTHS SHOWN ABOVE SHALL BE USED UNLESS OTHERWISE NOTED ON THE PLANS. "TOP" BARS ARE HORIZONTAL BARS PLACED SUCH THAT MORE THAN 12 INCHES OF FRESH CONCRETE IS CAST IN THE MEMBER BELOW THE BAR.



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