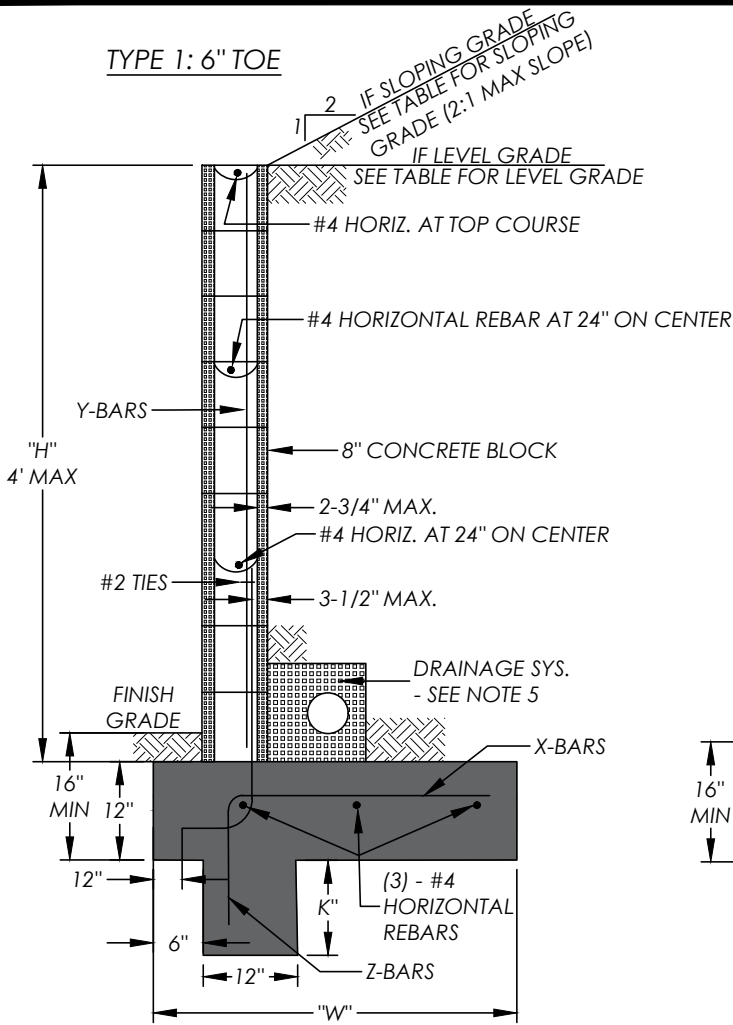
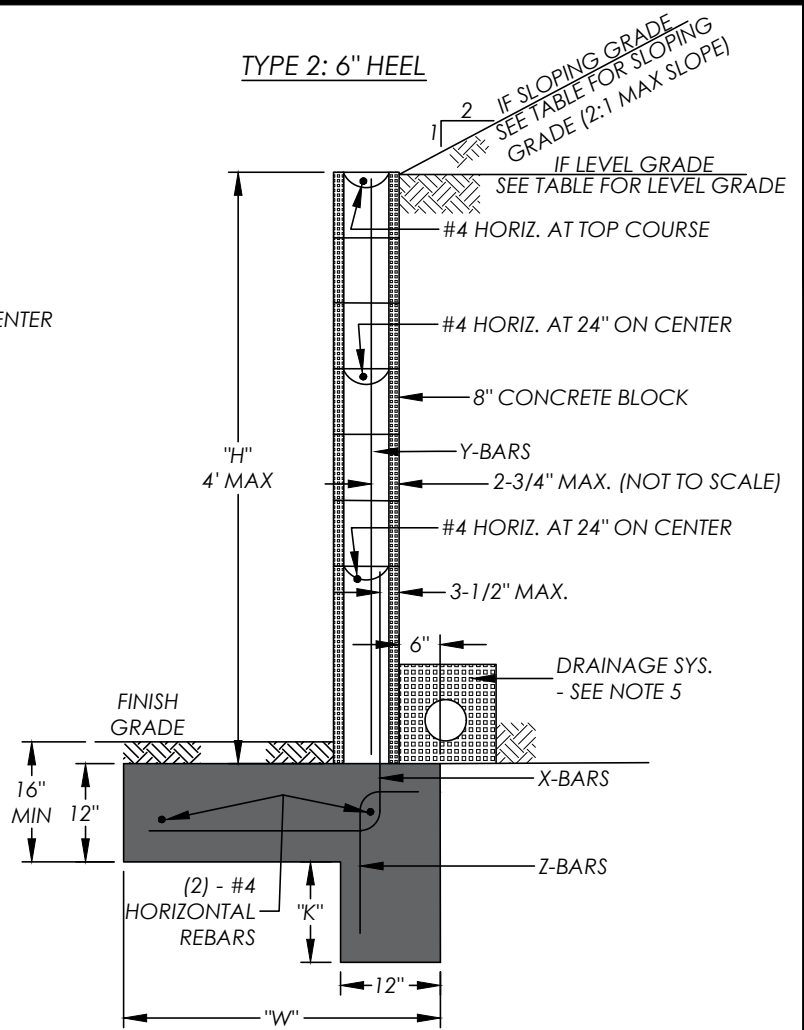


**TYPE 1: 6" TOE**



**TYPE 2: 6" HEEL**



TYPE 1: 6" TOE						
GRADE CONDITION	"H" (WALL HEIGHT)	"W" (FOOTING WIDTH)	X BARS	Y BARS	Z BARS	"K" (KEY DEPTH)
SLOPING GRADE AT TOP OF WALL (2:1 MAX)	3' - 1" TO 4' - 0"	30"	#4 @ 32"	#4 @ 32"	#4 @ 32"	16"
	UP TO 3' - 0"	18"	#4 @ 32"	#4 @ 32"	#4 @ 32"	8"
LEVEL GRADE AT TOP OF WALL	3' - 1" TO 4' - 0"	20"	#4 @ 32"	#4 @ 32"	#4 @ 32"	7"
	UP TO 3' - 0"	20"	#4 @ 32"	#4 @ 32"	#4 @ 32"	N/R

TYPE 2: 6" HEEL						
GRADE CONDITION	"H" (WALL HEIGHT)	"W" (FOOTING WIDTH)	X BARS	Y BARS	Z BARS	"K" (KEY DEPTH)
SLOPING GRADE AT TOP OF WALL (2:1 MAX)	3' - 1" TO 4' - 0"	24"	#4 @ 32"	#4 @ 32"	#4 @ 32"	15"
	UP TO 3' - 0"	18"	#4 @ 32"	#4 @ 32"	#4 @ 32"	8"
LEVEL GRADE AT TOP OF WALL	3' - 1" TO 4' - 0"	20"	#4 @ 32"	#4 @ 32"	#4 @ 32"	7"
	UP TO 3' - 0"	20"	#4 @ 32"	#4 @ 32"	#4 @ 32"	N/R

ALL NOTES REFER TO DRAWING S -30B

CITY OF NAPA

PUBLIC WORKS DEPARTMENT

RETAINING WALLS

DRAWN BY: BRL  
 DATE: 06/2018  
 SCALE: NONE  
 FIELD NOTES:

CHECKED BY: JGF  
 APPROVED BY: JRL  
 DRAWING NO. S-30A