

NOT TO SCALE

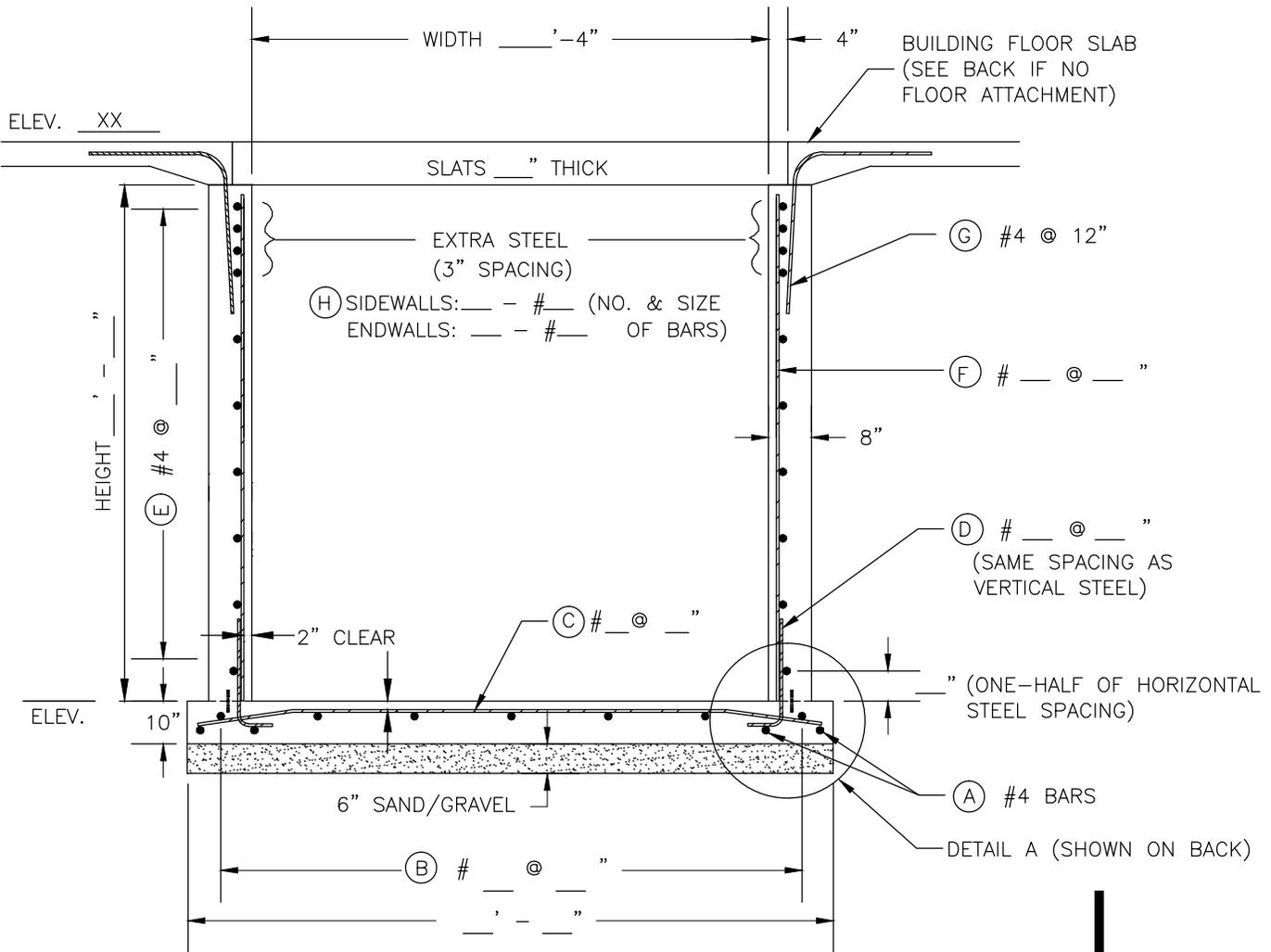
NOTE: SHORE THE WALLS ON THE INSIDE, AT THE TOP, UNTIL THE SLATS AND BUILDING FLOOR ARE IN PLACE.

LID DESIGN LOADING (CIRCLE ONE)

- I LIVESTOCK
- II SKID-STEER LOADER
- III TRACTOR

CONDITIONS OF USE

CONCRETE 4000 psi  
 BACKFILL TO TOP  
 SURCHARGE ( Y or N )  
 SOIL EFP = 60

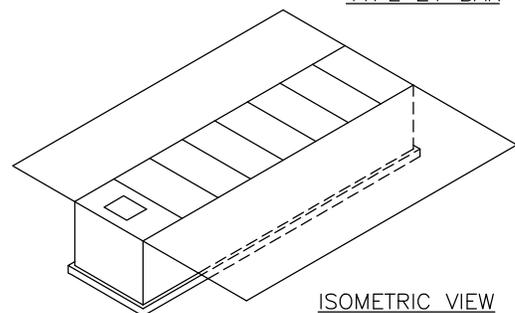
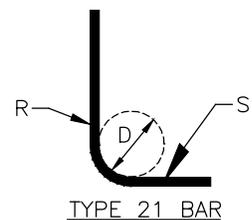


STEEL SCHEDULE (GRADE 40 OR 60) (CIRCLE ONE)

MARK	SIZE	TYPE	R	S	LENGTH
A	4	STR	--	--	
B		STR	--	--	
C		STR	--	--	
D		21			
E	4	STR	--	--	
F		STR	--	--	
G	4	21	2'-0"	2'-0"	4'-0"
H		STR	--	--	

NOTE: VERTICAL WALL STEEL AND ENDS OF REINFORCEMENT REQUIRE 2" CLEAR COVER.

SEE WI-745 FOR CORNER STEEL DETAIL.

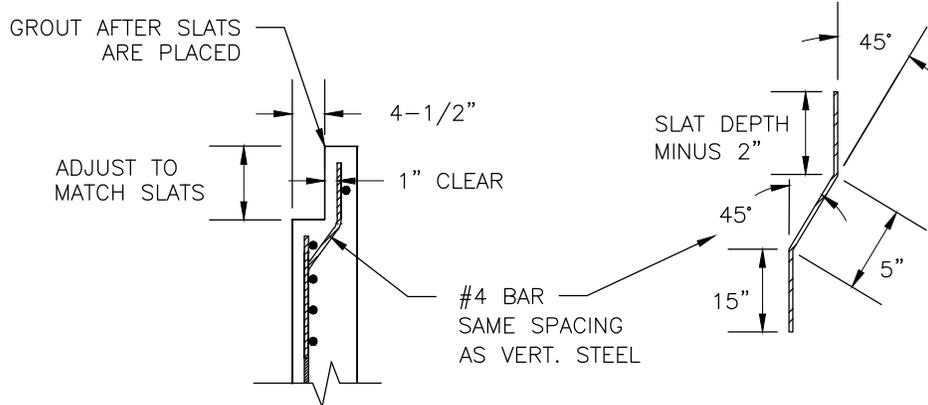


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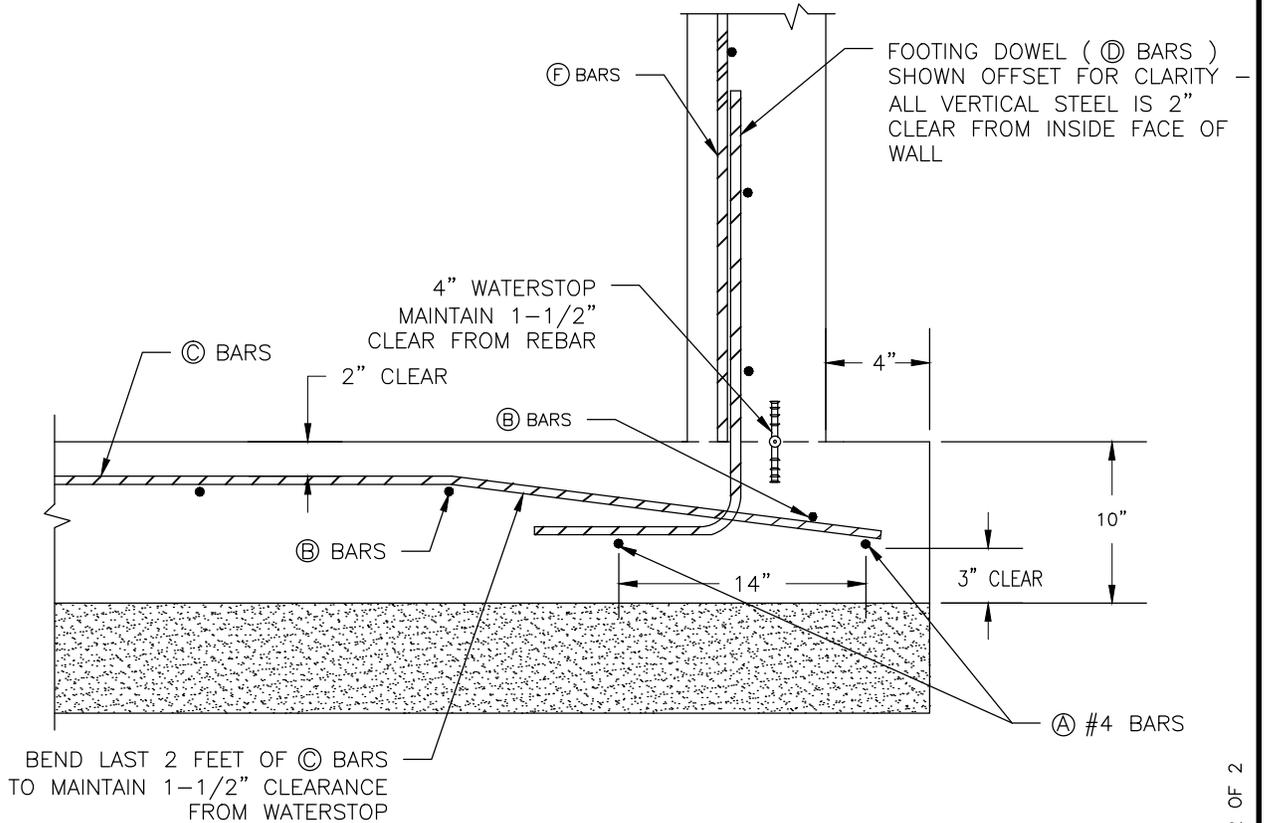
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STEEL DETAILS		
BAR SIZE	BEND DIAMETER (D) INCHES	SPLICE LENGTH INCHES (MIN.)
#3	2-1/4	12
#4 - HORIZ. WALL	3	19
#4 - ALL OTHER	3	15
#5 - HORIZ. WALL	3-3/4	24
#5 - ALL OTHER	3-3/4	19
#6 - HORIZ. WALL	4-1/2	29
#6 - ALL OTHER	4-1/2	22
#7 - HORIZ. WALL	5-1/4	42
#8 - HORIZ. WALL	6	48

NOTE: HORIZONTAL STEEL IN WALLS REQUIRES A LONGER SPLICE THAN HORIZONTAL STEEL WITH 12" OR LESS OF FRESH CONCRETE CAST BELOW THE SPLICE.



CONFIGURATION OF WALL IF THERE IS NO BUILDING FLOOR ATTACHED



DETAIL A

THIS STANDARDIZED DESIGN MUST BE ADAPTED TO THE SPECIFIC SITE.  
 THIS DRAWING WAS PREPARED AT THE NRCS STATE OFFICE,  
 8030 EXCELSIOR DRIVE, SUITE 200 MADISON, WI 53717-2906