

NOT TO SCALE

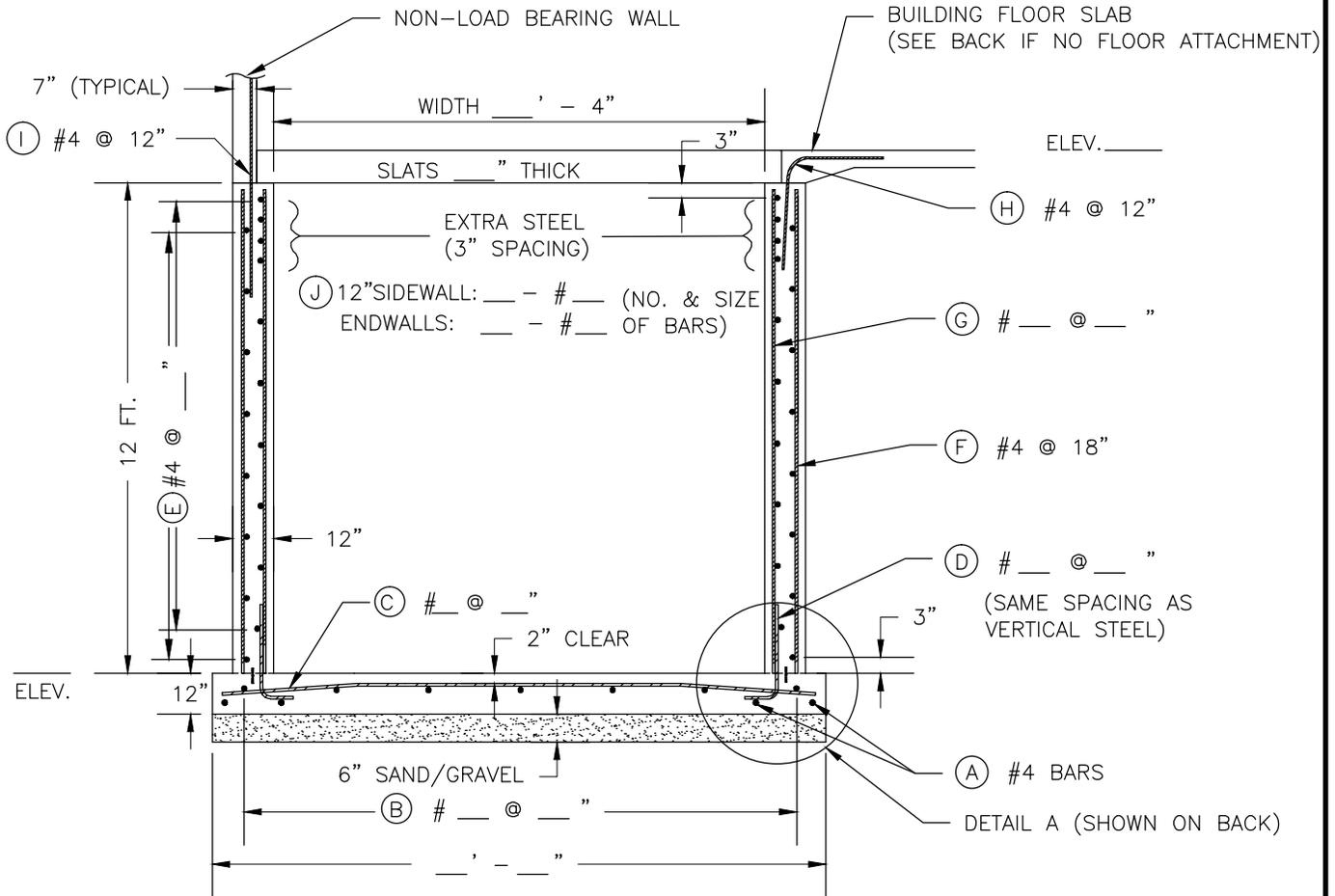
NOTE: SHORE THE WALLS ON THE INSIDE, AT THE TOP, UNTIL THE SLATS AND BUILDING FLOOR ARE IN PLACE.

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

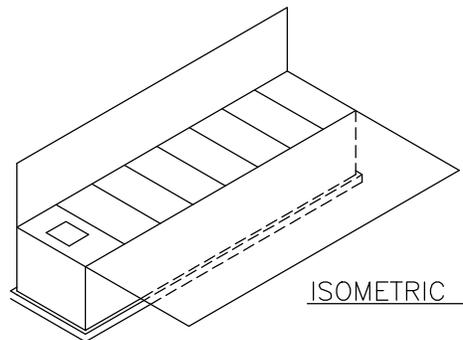
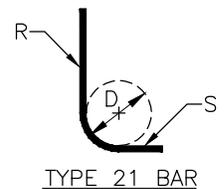


STEEL SCHEDULE (GRADE 40 OR 60) (CIRCLE ONE)

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

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

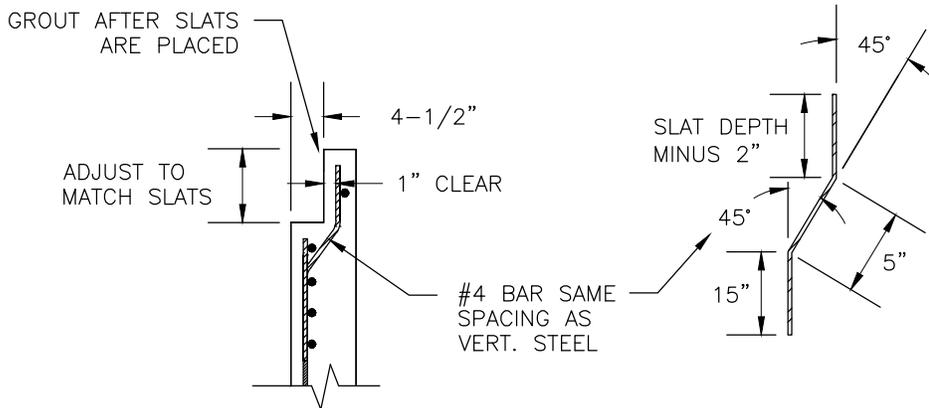
SEE WI-745 FOR CORNER STEEL DETAIL.



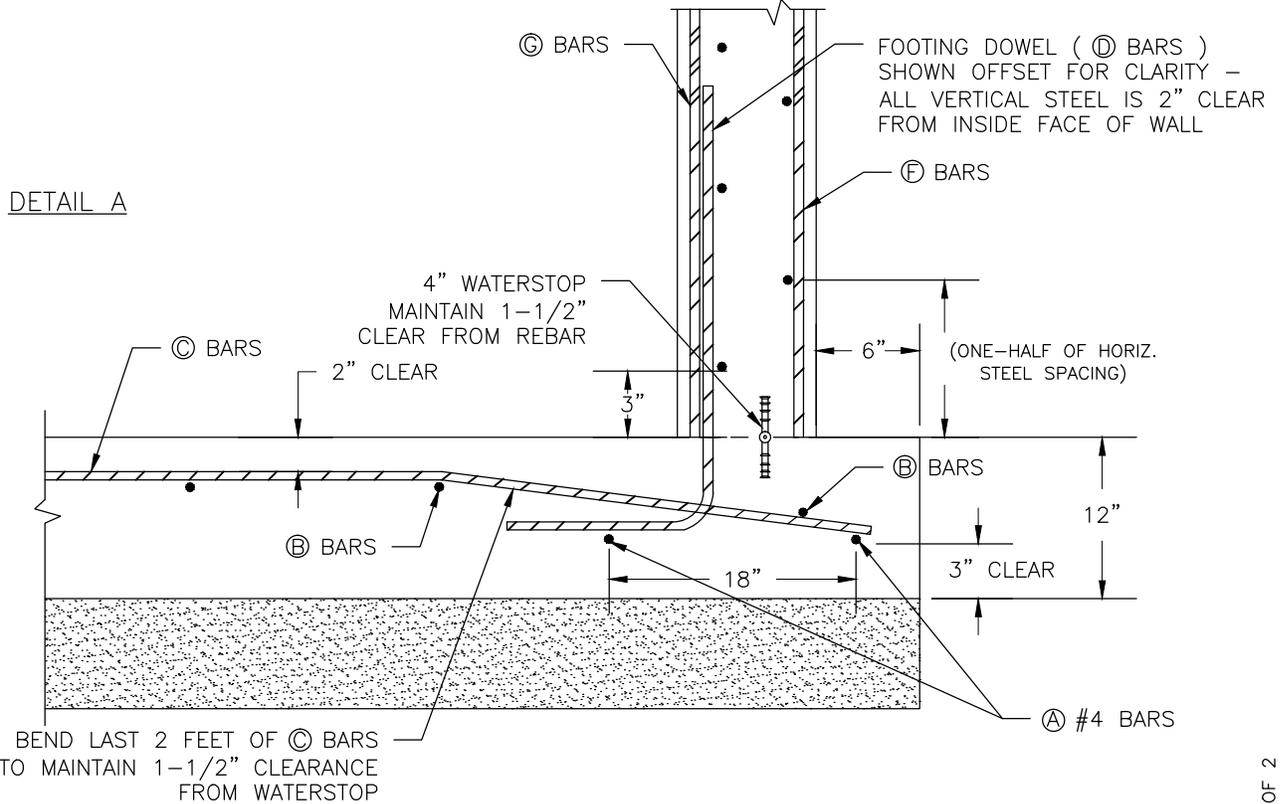
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STEEL DETAILS		
BAR SIZE	BEND DIAMETER (D) INCHES	SPLICE LENGTH INCHES (MIN.)
#3	2-1/4	12
#4 - HORIZ. WALL	3	19
#4 - ALL OTHER	3	15
#5 - HORIZ. WALL	3-3/4	24
#5 - ALL OTHER	3-3/4	19
#6 - HORIZ. WALL	4-1/2	29
#6 - ALL OTHER	4-1/2	22
#7 - HORIZ. WALL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



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