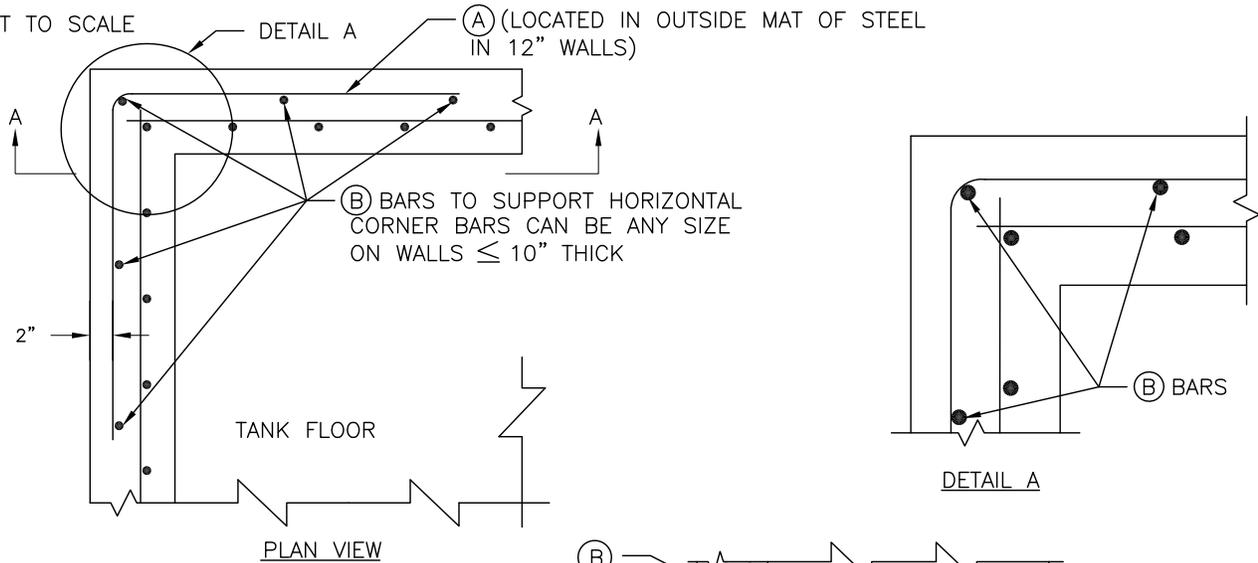


NOT TO SCALE



SECTION A - A

(HALF OF SPACING) \_\_\_"

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

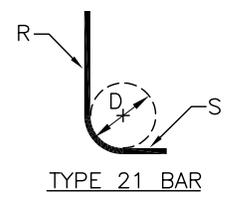
MARK	SIZE	QUANTITY	TYPE	LENGTH	R*	S*	TOTAL LENGTH
A			21				
B			STR		--	--	

\* R AND S ARE THE SAME LENGTH

S = 6' FOR 12' WALLS  
 S = 5' FOR 10' WALLS  
 S = 4' FOR ≤ 8' WALLS

ONE DIMENSION OF (A) BARS CAN BE SHORTENED ON ENDWALL TO MEET THE REQUIRED SPLICE LENGTH.

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



TYPE 21 BAR

United States Department of Agriculture  
 Natural Resources Conservation Service

**CORNER STEEL DETAILS**  
**6 - 12 FOOT TANK WALLS**

CLIENT: \_\_\_\_\_  
 COUNTY: \_\_\_\_\_

Date \_\_\_\_\_

Designed \_\_\_\_\_  
 Drawn \_\_\_\_\_  
 Checked \_\_\_\_\_  
 Approved \_\_\_\_\_

File Name  
 WI-745

Date  
 08/14

Sheet of \_\_\_\_\_