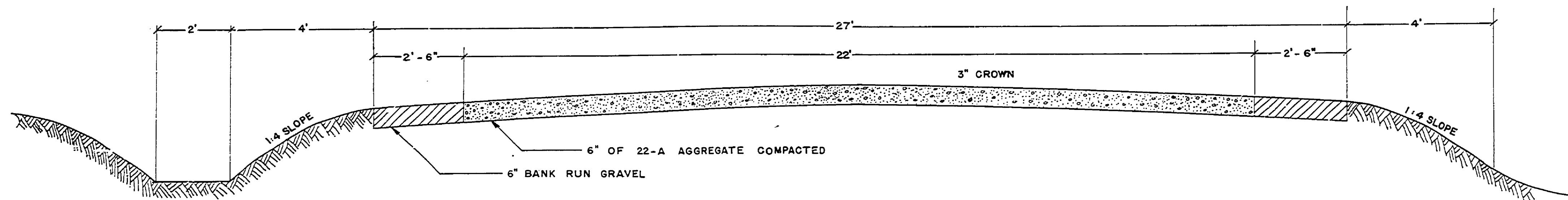
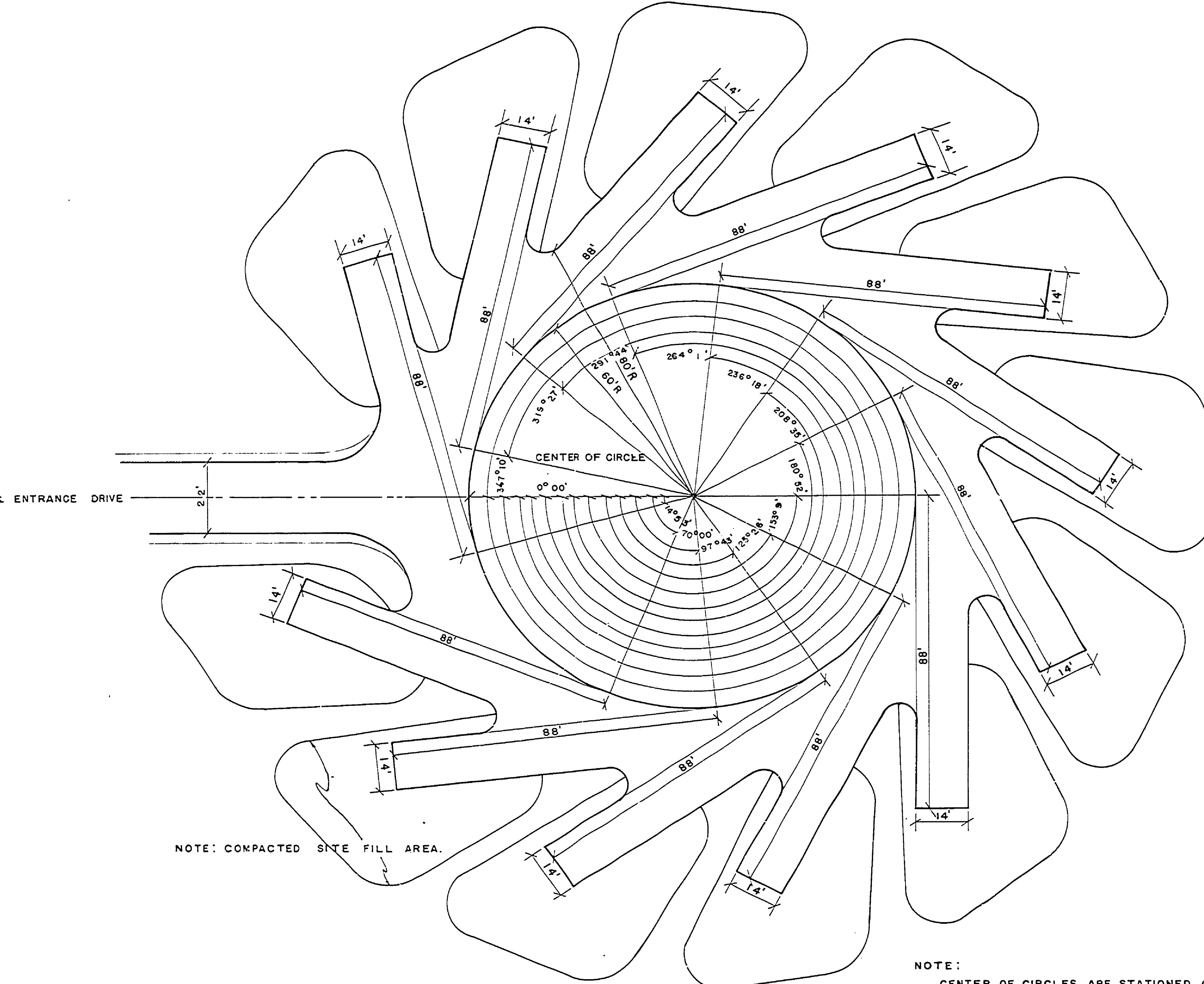


DATE	DESIGNED BY	DATE	APPROVED	DATE	REVIEWED	DATE	REVISIONS	DATE	BY
	JACK A. DREW ASSOC., INC.				ARCHITECTURAL		1		
	LANDSCAPE ARCHITECTS				ENGINEERING		2		
	LANSING, MICHIGAN				LANDSCAPE		3		
							4		
							5		
							6		



TYPICAL ROAD SECTION
SCALE: HORIZONTAL: 1"=2'-0"
VERTICAL: 1"=1'-0"

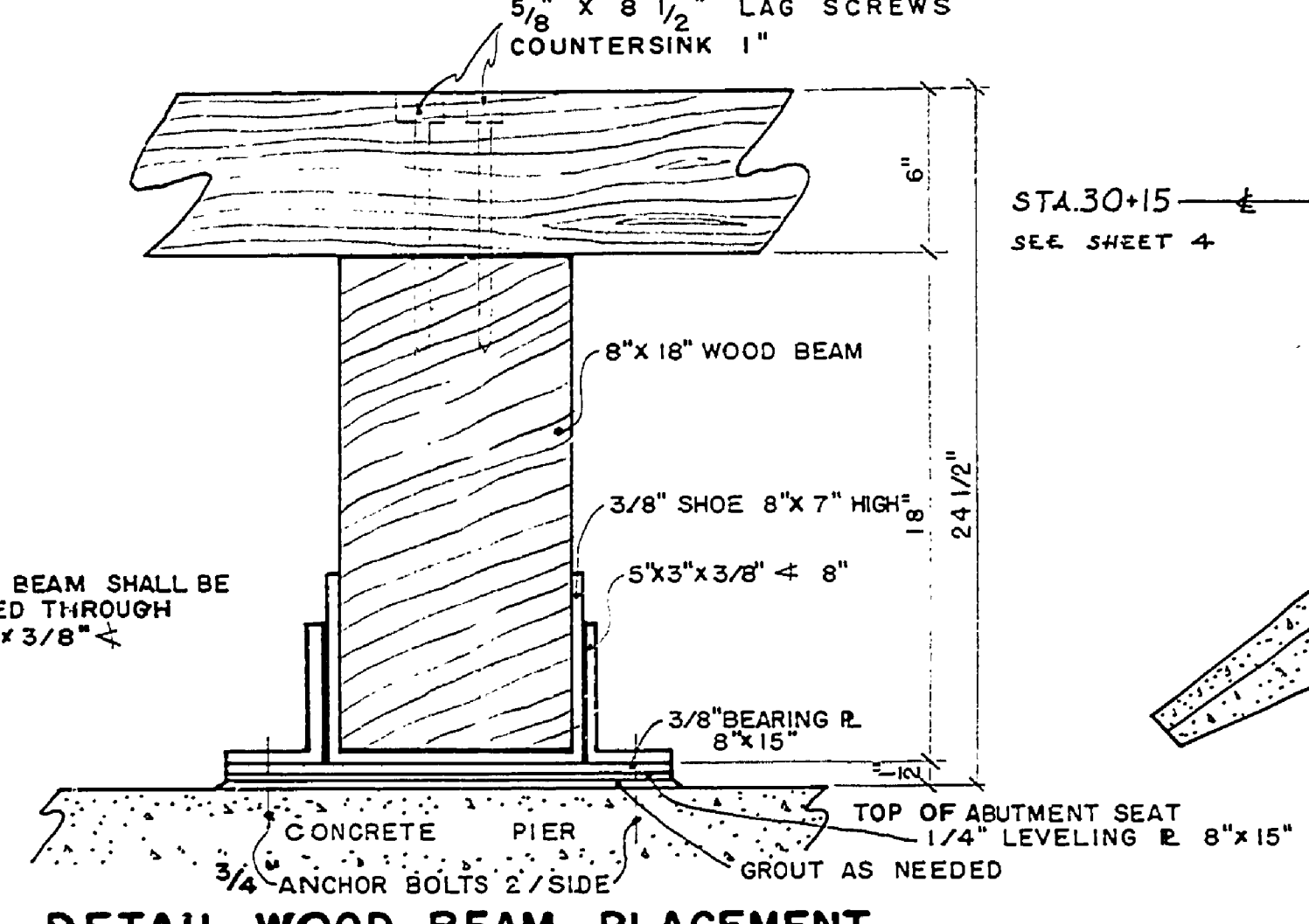


CAMP CIRCLE DETAIL
SCALE: 1"=20'-0"

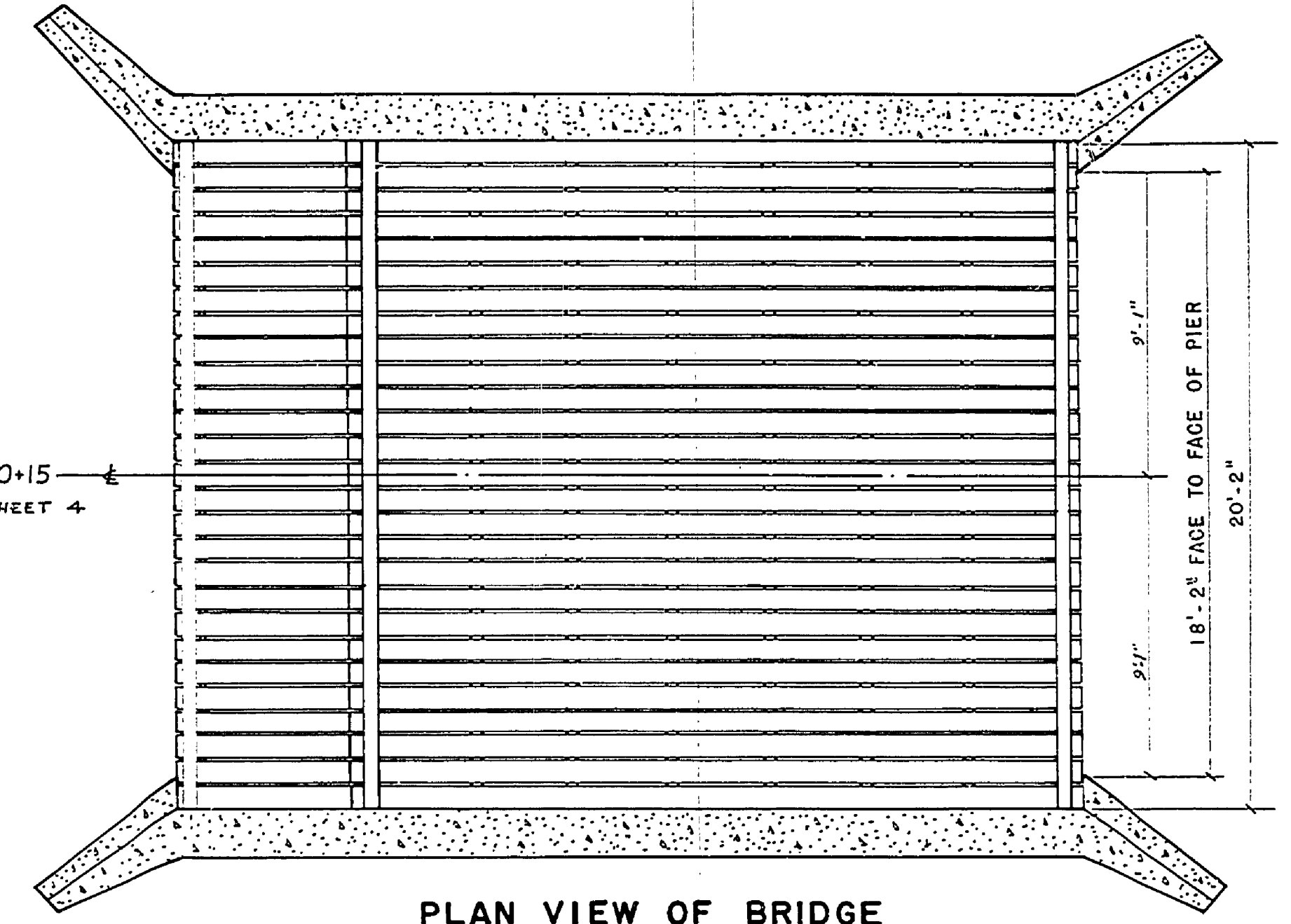
NOTE: COMPACTED SITE FILL AREA.

NOTE: CENTER OF CIRCLES ARE STATIONED ON SHEETS 5 AND 6.

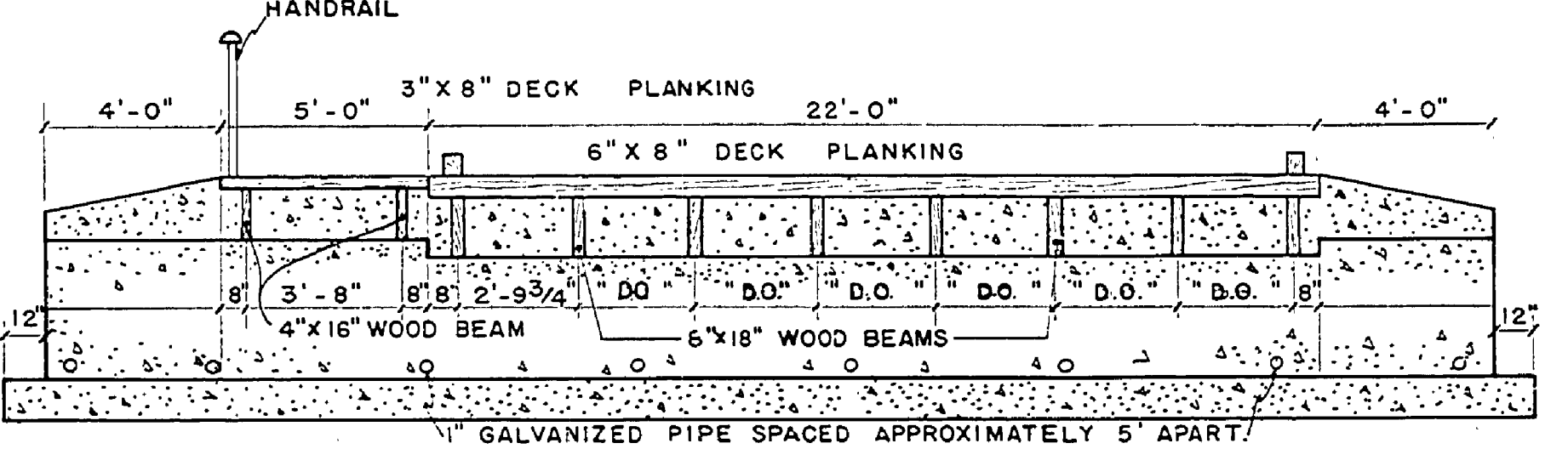
NOTE: LAG SCREWS TO BE STAGGERED TWO 2 TO A 6" X 8" DECK PLANK.



DETAIL WOOD BEAM PLACEMENT
SCALE: 2"=1'-0"

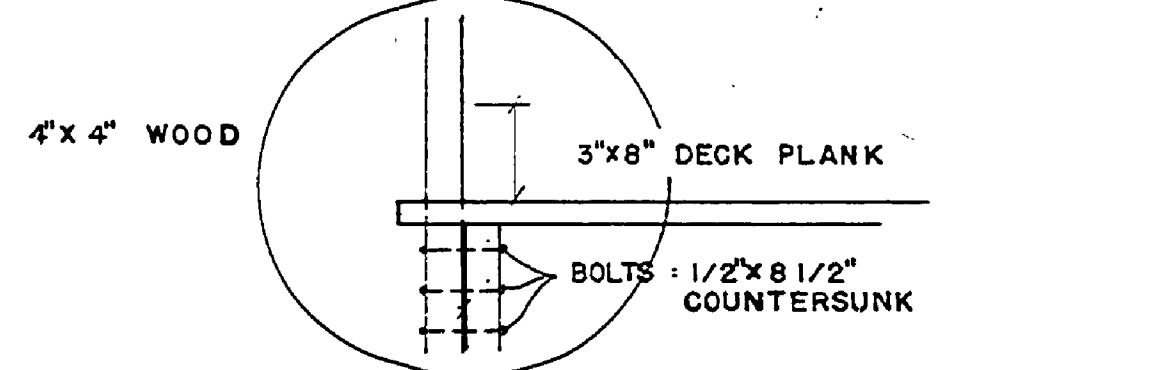


PLAN VIEW OF BRIDGE
SCALE: 1/4"=1'-0"

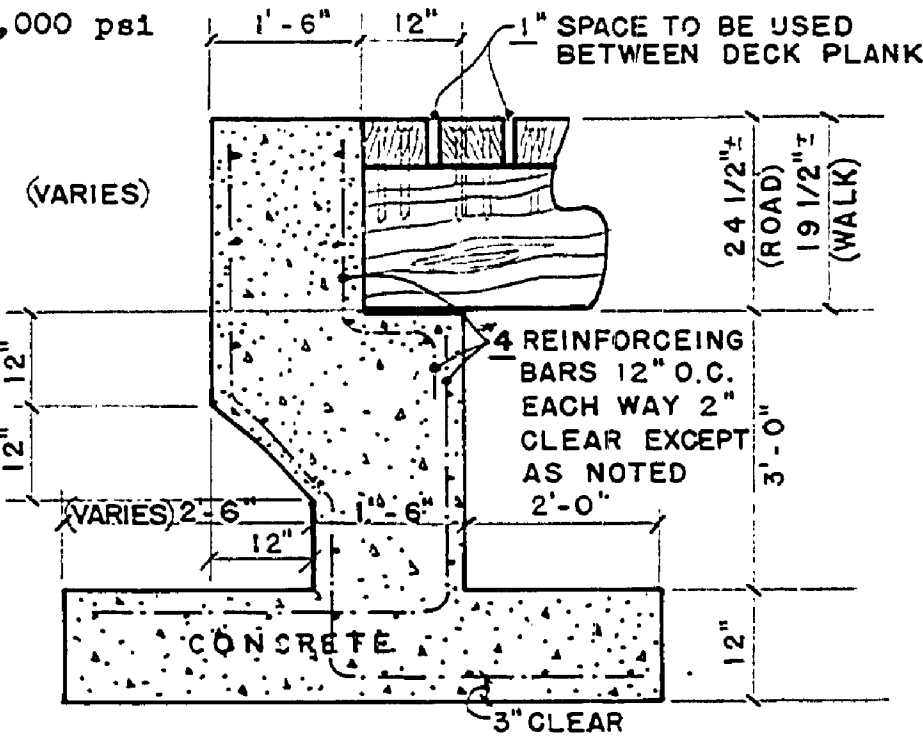


FRONT VIEW OF BRIDGE
SCALE: 1/4"=1'-0"

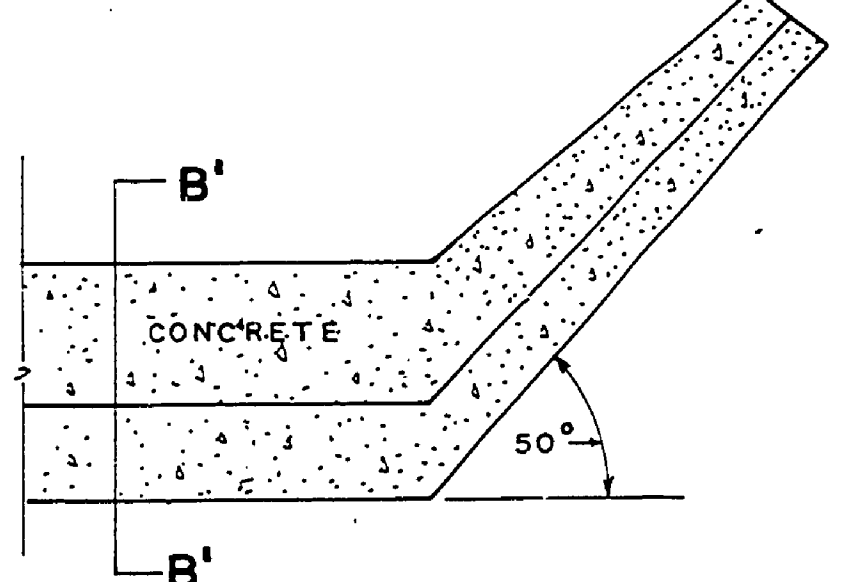
STRUCTURAL NOTES:
ALLOWABLE STRESSES
REINFORCED CONCRETE: $f'_c = 3,000$ psi $f_c = 1,350$ psi $f_s = 20,000$ psi
STRUCTURAL WOOD: $f = 1,800$ psi $c = 1,300$ psi $e = 1,600,000$ psi
STRUCTURAL STEEL: $f_s = 20,000$ psi
SOIL BEARING ASSUMED: 3,000 psf
WOOD DECKING: $f = 1,600$ psi $c = 1,150$ psi $e = 1,600,000$ psi



HANDRAIL DETAIL
SCALE: 1/2"=1'-0"



SECTION B'-B'
SCALE: 1/2"=1'-0"



PIER DETAIL
SCALE: 1/2"=1'-0"