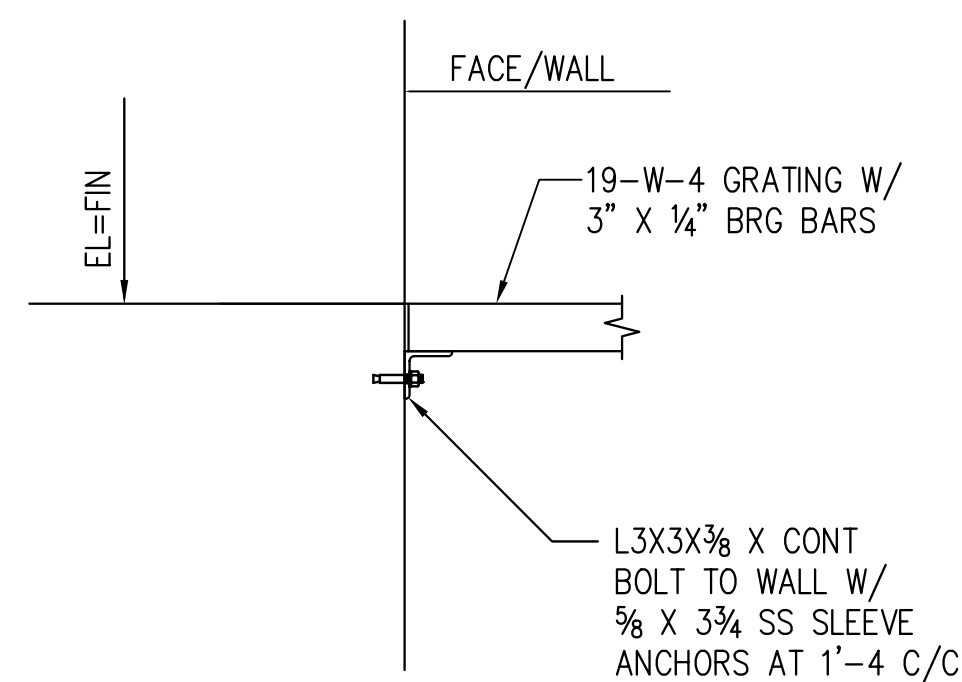
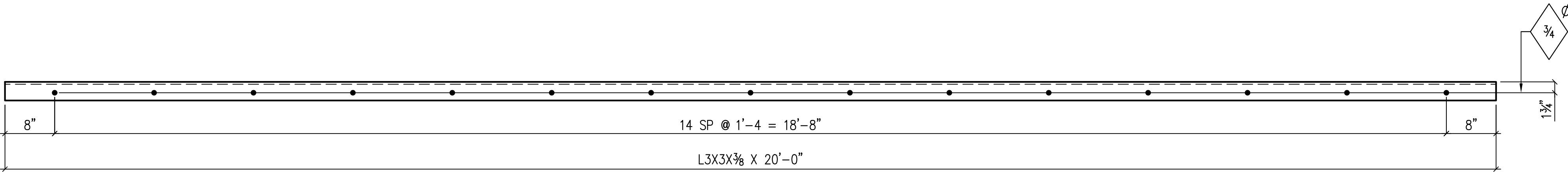
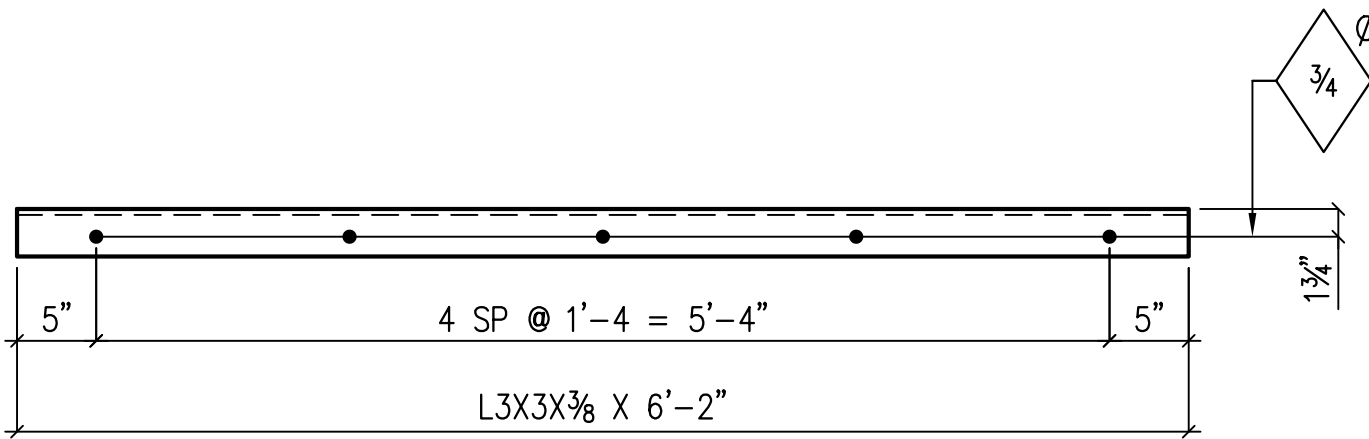


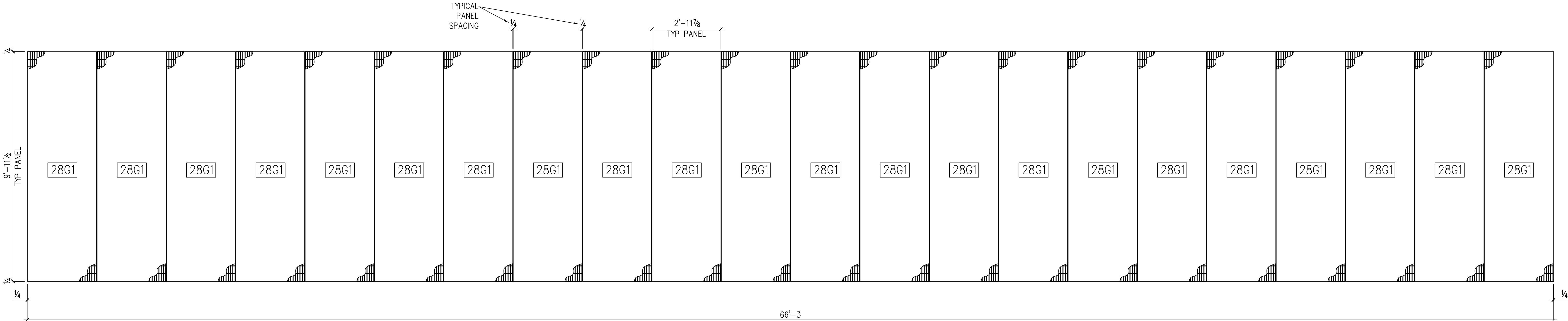
APP. & DIST. PRINT RECORD										REVISIONS										BOLT DESIGNATIONS										FIELD BOLTS										REFERENCES										DATE: 5-13										DATE: 5-14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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6 ANGLES THUS MK 28A1



2 ANGLES THUS MK 28A2



ONE AREA OF GRATING THUS A. N. MK 28G1

GRATING SHALL BE
3X1/4 BEARING BARS
19W4 (SMOOTH BARS)
GALVANIZED

22- PIECES TOTAL

FIELD BOLTS THIS SHEET

100- 5/8" X 3 3/4" SST SLEEVE ANCHORS
88- GALVANIZED SADDLE CLIPS
88- # 10 X 3 1/2" SST TEK SCREWS

SHOP RECORD				BURGHARDT METAL FABRICATING, INC.			
				PHONE: 330-794-1830 1638 McCheaney Rd. Akron, Ohio 44306 FAX: 330-794-8055			
				DRAWN BY: GJC		CHECKED BY: BJW	
				DATE: 9-14		DATE: 9-14	
				CONTRACTOR: MULL IRON		ORDER NO. 1560	
				JOBS: KENT STATE UNIVERSITY		POCKET	
				FINISH: GALVANIZED		COLLEGE OF APPLIED ENGINEERING,	
						LOCATION: SUSTAINABILITY, AND TECHNOLOGY	
						KENT, OHIO	
						TYPE OF DETAILS: AREAWELL GRATING	
						SHEET NO. 28	

APP. & DIST. PRINT RECORD										REVISONS			BOLT DESIGNATIONS		FIELD BOLTS				REFERENCES	
										△			MB - ASTM A307 STD. MACH. BOLTS	LENGTH						
										△			HS - ASTM A325 H.S. BOLTS	TYPE						
										△			HH - ASTM A490 H.S. BOLTS							
										△			TC - ASTM H.S. BOLTS							
										△	9-2-14	FOR FABRICATION	TCH - ASTM A490 H.S. BOLTS							