

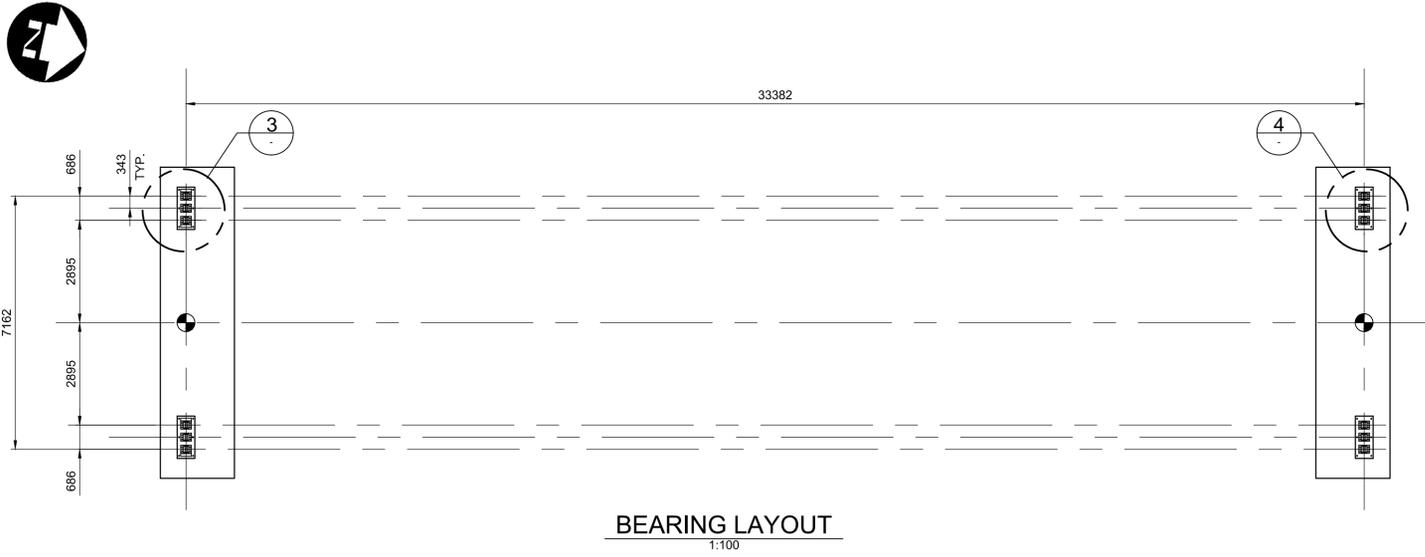
TOP VIEW

SIDE VIEW

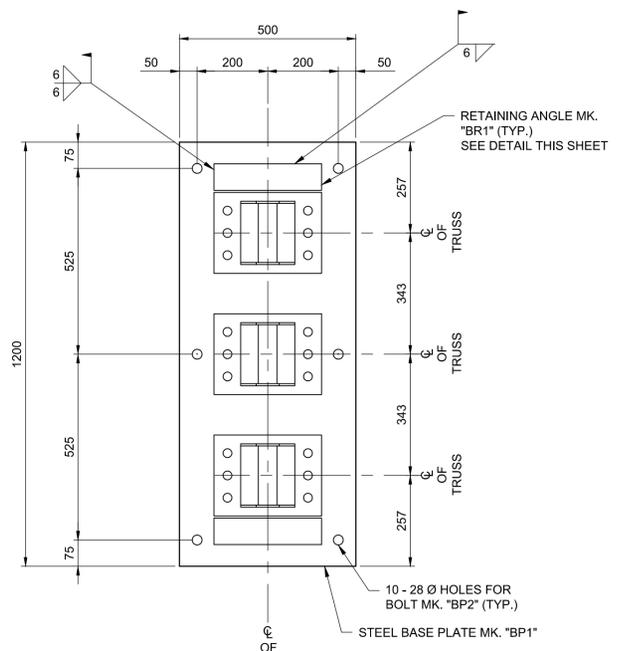
END VIEW

NOTE:
ASSEMBLY TO BE HOT-DIP
GALVANIZED AFTER FABRICATION

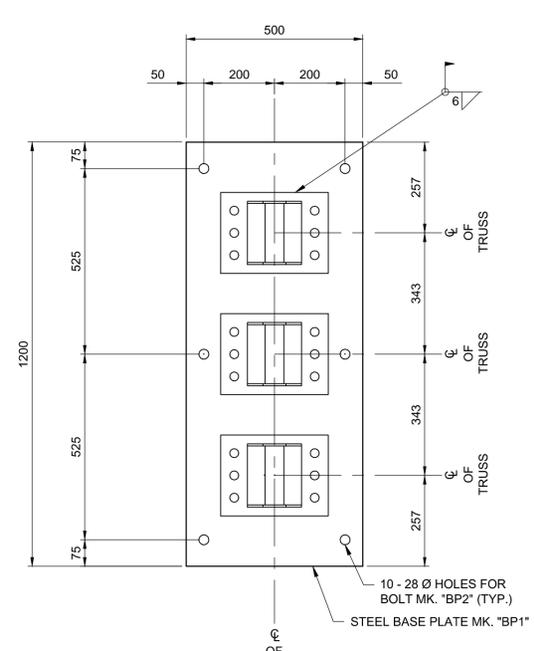
ASSEMBLY DETAILS
1:10



BEARING LAYOUT
1:100



3 EXPANSION BEARING
1:10



4 FIXED BEARING
1:10

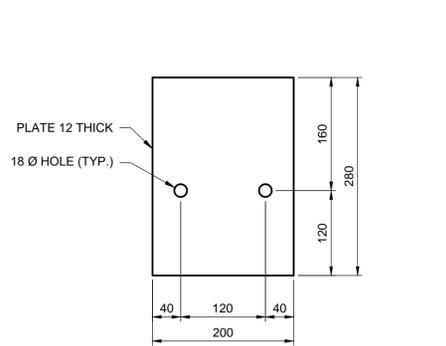
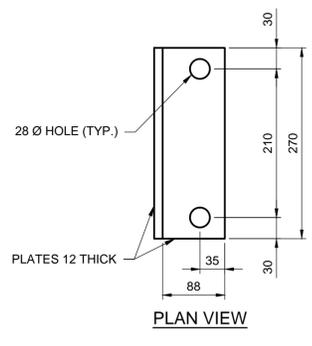
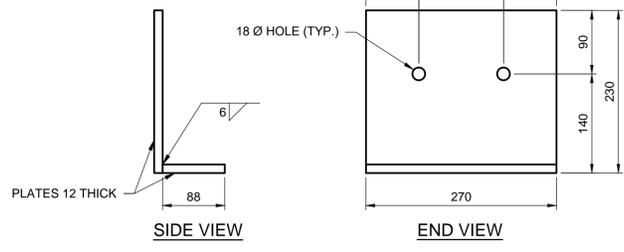


PLATE "A"



PLAN VIEW



SIDE VIEW

END VIEW

PLATE "B"

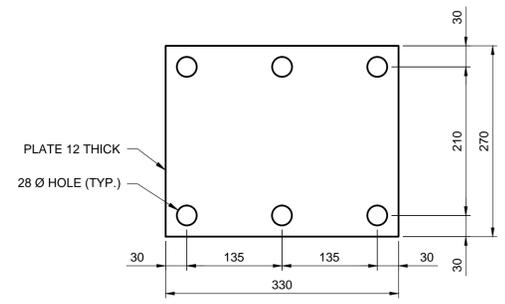
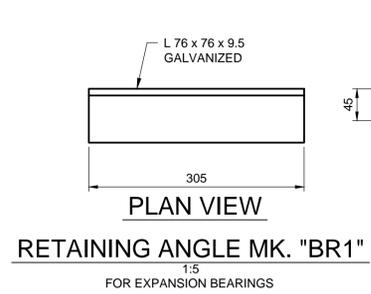
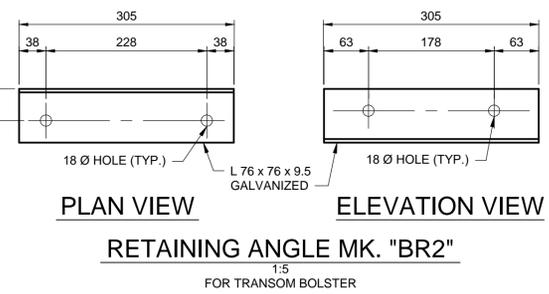


PLATE "C"

STEEL BRACE MK. "S1"
1:5



RETAINING ANGLE MK. "BR1"
1:5
FOR EXPANSION BEARINGS



RETAINING ANGLE MK. "BR2"
1:5
FOR TRANSOM BOLSTER

NOTE:
1. FABREEKA PAD SHALL BE PLACED UNDER ALL
BASE PLATES (MIN. 3 mm THICK).
2. FOR 'BILL OF MISCELLANEOUS METALS FOR
SOUTH AND NORTH ABUTMENTS, DECK AND
GUARDRAILS' SEE SHEET No. 11.

TYPICAL ANCHOR BOLT INSTALLATION:
1. DRILL 28 Ø HOLE x 300 DEEP.
2. INSTALL 25 Ø x 300 SS EXPANSION ANCHOR.
3. TIGHTEN TO MANUFACTURER RECOMMENDATION.

\\dillon.ca\dillon_dfs\category\CAD\CAD\164881\New Projectwise\164481-05_BE.dwg

				DILLON CONSULTING		ENGINEER'S SEAL 		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT	
DESIGNED BY		KGW		CHECKED BY		NR/MLB		SHOAL LAKE AQUEDUCT CROSSING AND ASSOCIATED ROADWORKS	
DRAWN BY		RCB		APPROVED BY		GCL			
HOR. SCALE		AS SHOWN		RELEASED FOR CONSTRUCTION		CONSULTANT PROJECT NUMBER 16-4481		CITY DRAWING NUMBER 1-0701A-S0005-001 SHEET 9 OF 14	
VERTICAL		AS SHOWN		DATE					
ISSUED FOR TENDER		18/01/10		RCB		CONSULTANT DRAWING NUMBER CS - 08			
NO. REVISIONS		DATE		BY					
				2017.12.01					