

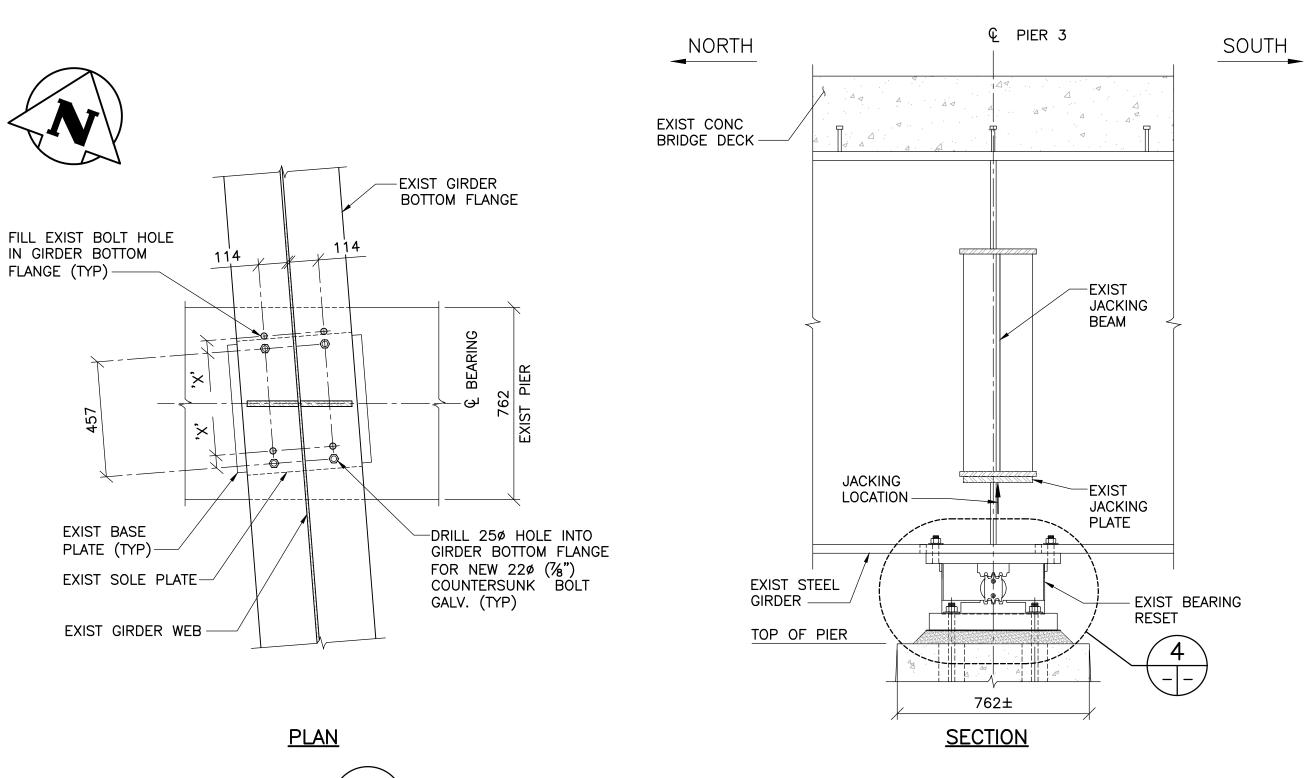
- 7. BOLT SOLE PLATE TO GIRDER BOTTOM FLANGE IN NEW POSITION.
- INSTALL ROLLER WITH TOOTH PLATE INTO POSITION BETWEEN BEARING TOP AND BOTTOM 8. PLATES. ROLLER SHOULD BE ORIENTED THAT THE MIDDLE TOOTH WILL INTERLOCK WITH THE MIDDLE SPACE IN BOTH RACK PLATES. LOWER BRIDGE ONTO RESET BEARINGS. 9.
- INSTALL BEARING SHROUDS AND GREASE BEARING ASSEMBLIES. 10.
- 11. FILL EXISTING BOLT HOLES WITH FLEXIBLE SEALANT (SILICONE OR BUTYL).

NOTE:

1. ALL DIMENSIONS SHALL BE FIELD VERIFIED.

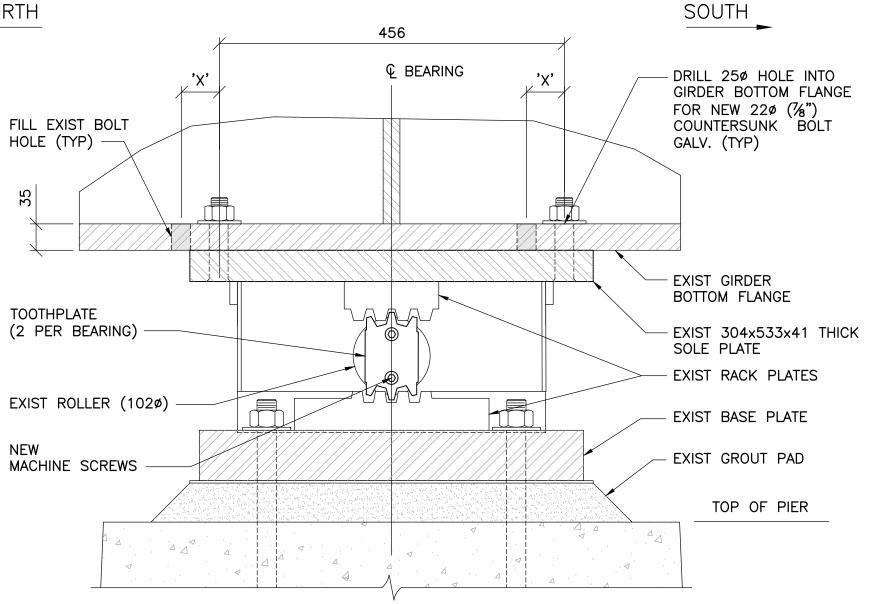
1700 UNFACTORED PERMANENT JACKING LOAD (kN/JACK) 2170 FACTORED PERMANENT JACKING LOAD (kN/JACK) 500 UNFACTORED LIVE LOAD (kN/JACK) 700 FACTORED LIVE LOAD (kN/JACK)

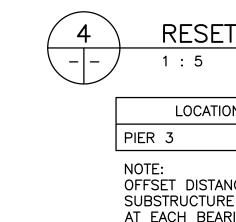
	B.M. ELEV.			J. S. BETKE ORIGINAL SIGNED	W/-	THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
Certificate of Authorization Tetra Tech Canada Inc. No. 6499		BY R.L. BY B.M. BY B.M.	CHECKED J.B. APPROVED J.B. BY	ORIGINAL SIGNED 19.11.25 22412 PROFESSION	ST. VITAL BRIDGE BEARING REPAIR		CITY DRAWING NUMBER B116-19-004 SHEET 4 OF 4
	0 ISSUED FOR TENDER 19.11.25 J.B. NO. REVISIONS DATE BY	HOR. SCALE: AS NOTED VERTICAL: DATE 19.11.25	ACCEPTED BY DATE ORIGINAL DRAWING 19.11.25 SIGNED BY: D. BURMEY, P.ENG. D. BURMEY, P.ENG. BRIDGE PROJECTS ENGINEER	CONSULTANT DRAWING NO.	PIER 3 BEARING REPAIRS		4





NORTH





PROPOSED RESET BEARING DETAIL

RESET BEARING DETAIL

N	OFFSET DISTANCE, 'X'				
	75–100				

OFFSET DISTANCE MAY VARY BETWEEN BEARINGS AT SINGLE SUBSTRUCTURE UNIT. ENGINEER TO CONFIRM OFFSET DISTANCE AT EACH BEARING PRIOR TO CONSTRUCTION.