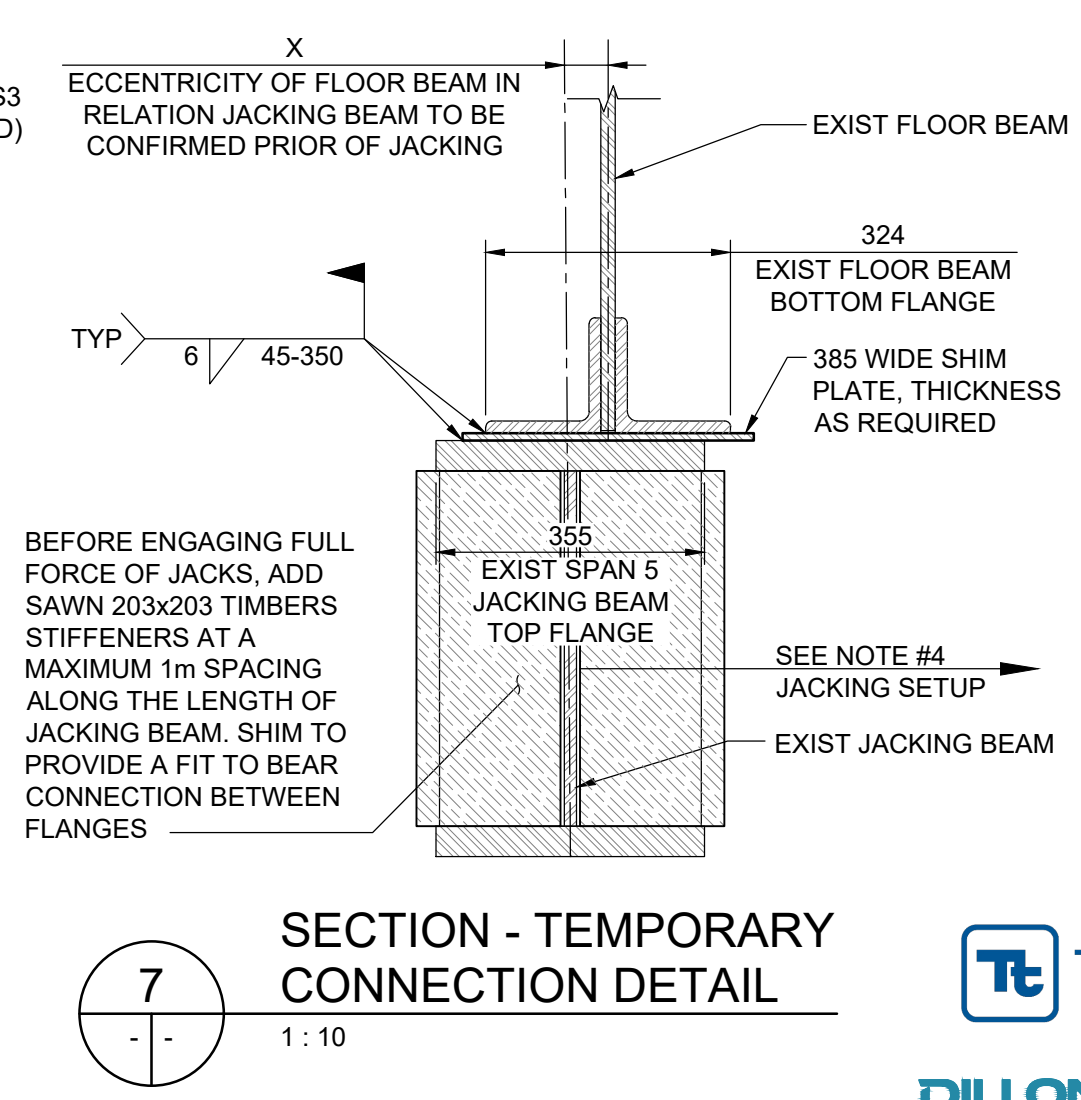
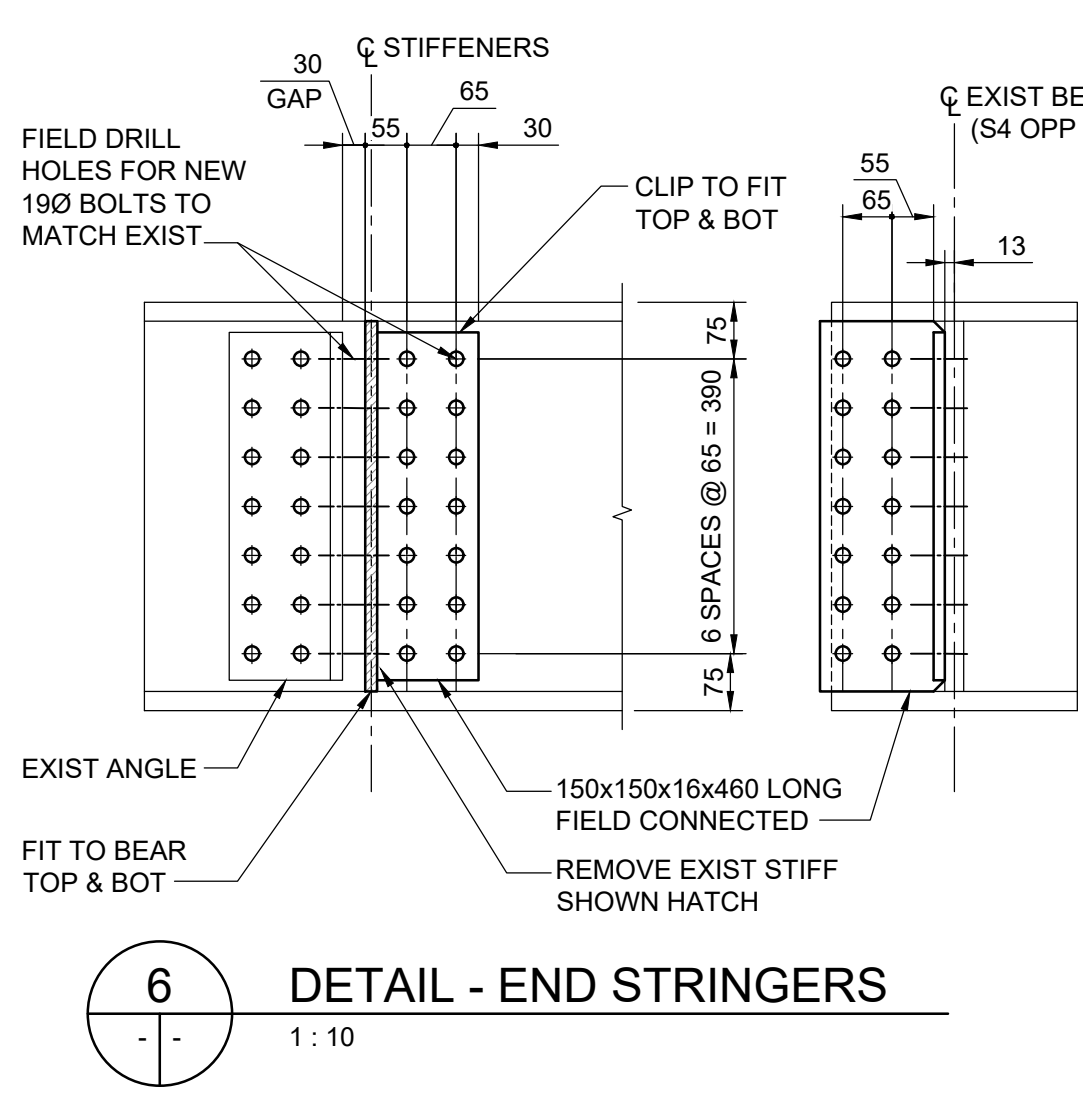
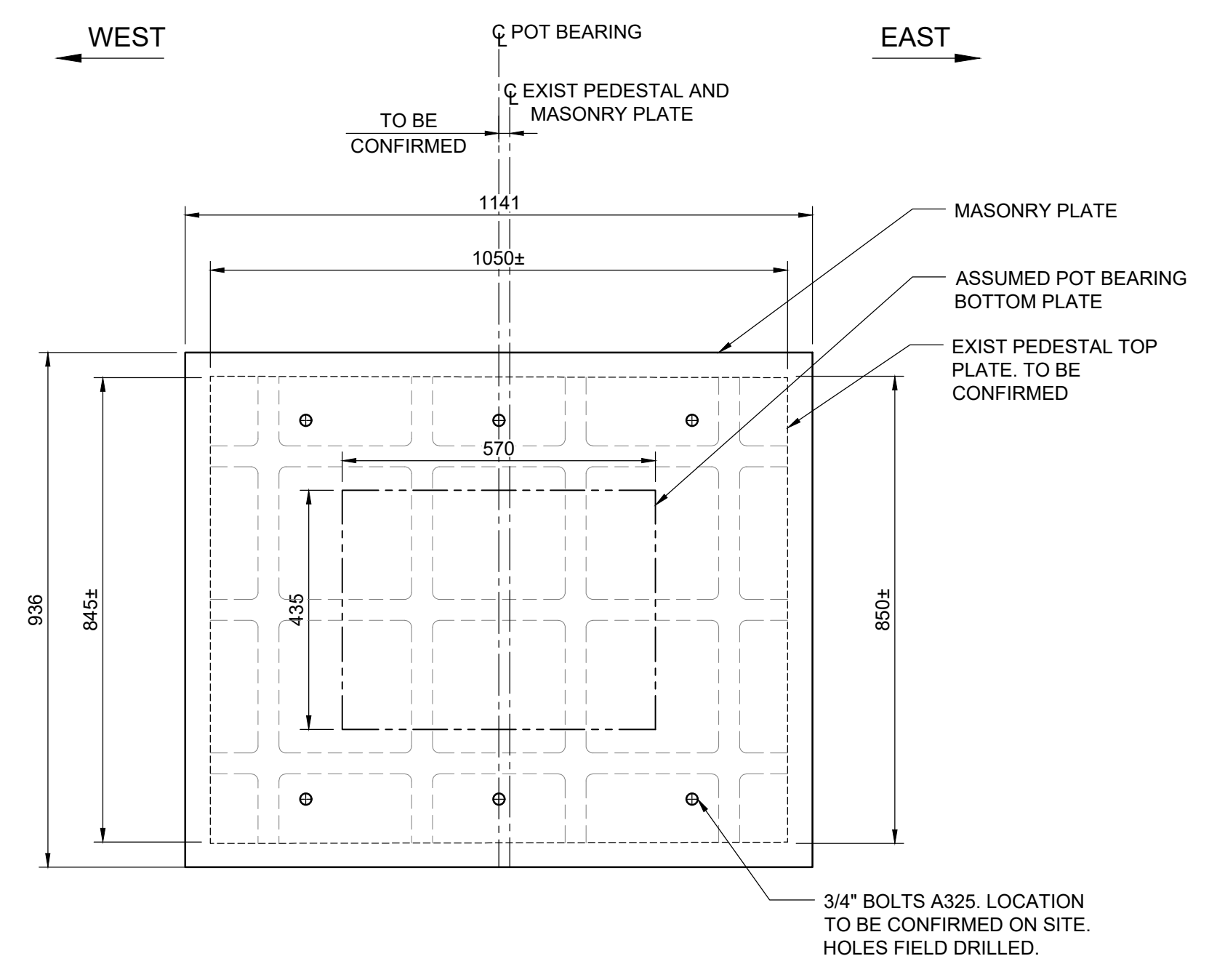
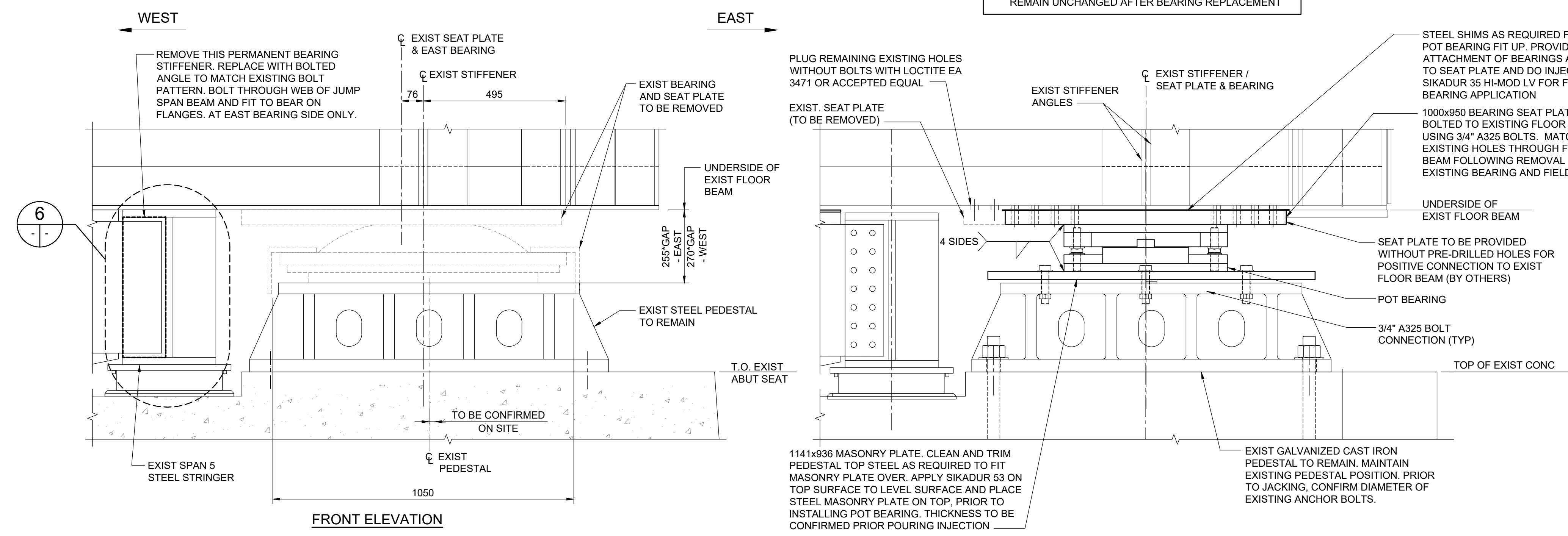
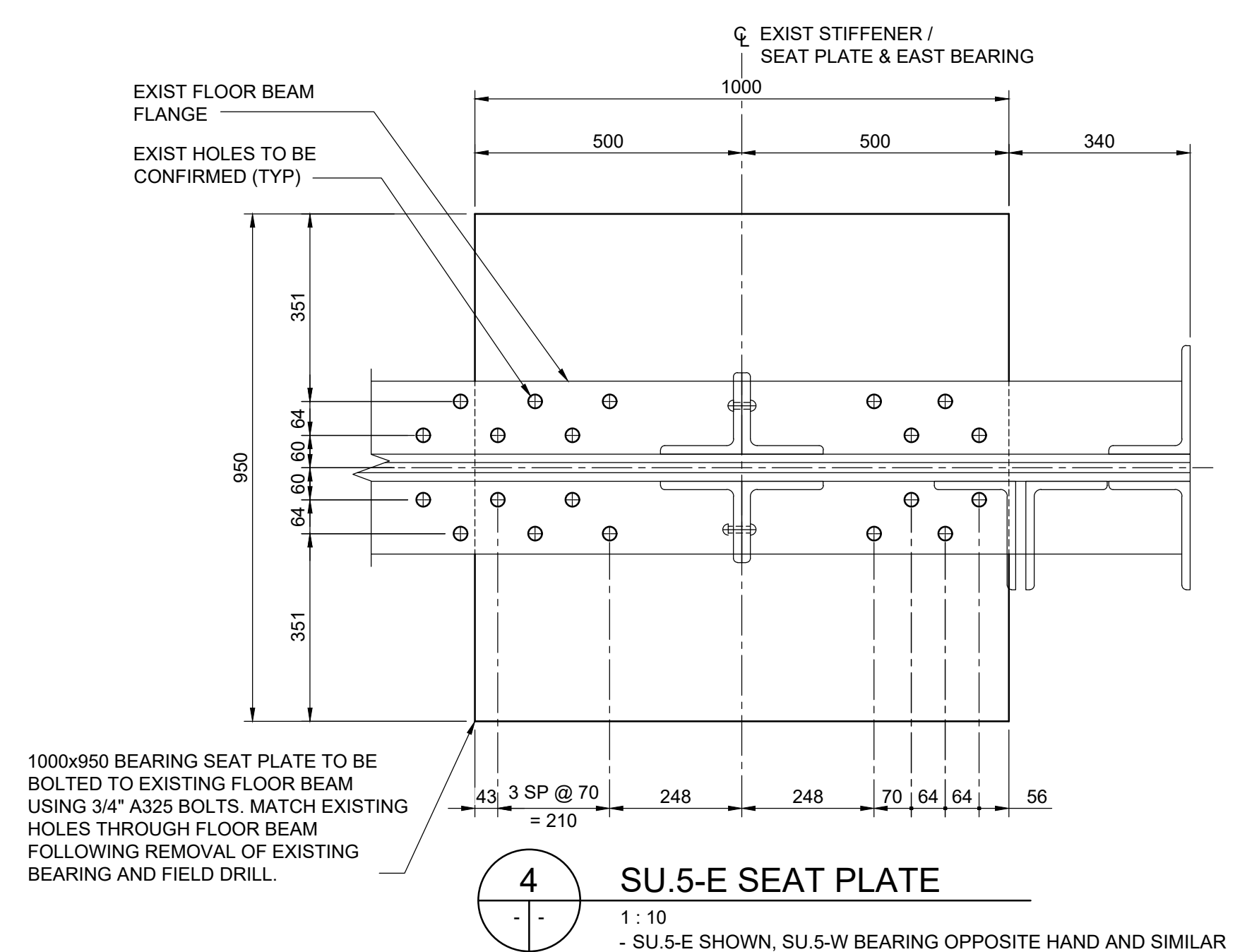
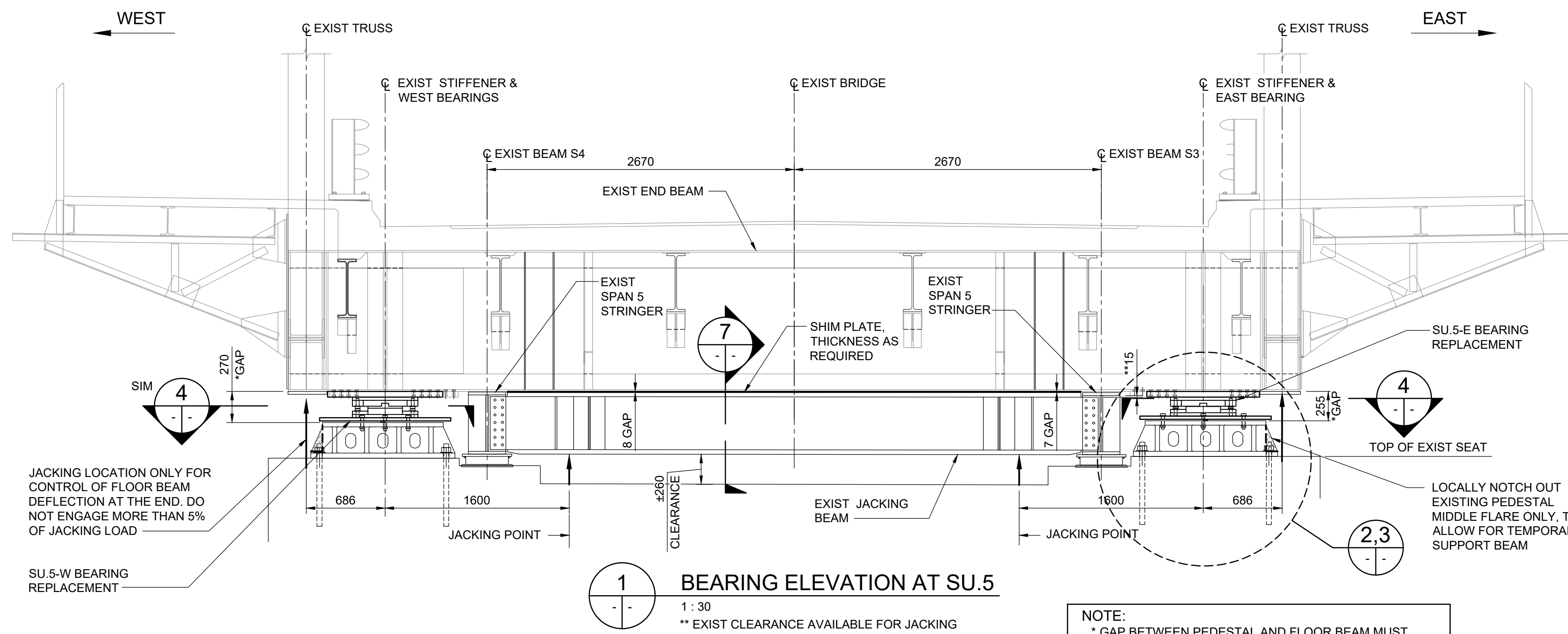




- JACKING SETUP NOTES:**
1. PLACE JACKS BELOW EXISTING JACKING BEAM AND ENGAGE THEM FOR SUPPORT.
 2. RELEASE/REMOVE BOLTS AT CONNECTION BETWEEN JACKING BEAM AND EXISTING STRINGER INCLUDING SINGLE ANGLE CONNECTION FOR S3/S4.
 3. REMOVE EXPANSION JOINT SEAL (IF REQUIRED) BETWEEN SPAN 4 AND SPAN 5.
 4. JACKING BEAM NEEDS TO BE POSITION IN CL OF EXISTING FLOOR BEAM PRIOR TO JACKING AND RETURNED TO EXISTING POSITION WITH ADDITIONAL SINGLE ANGLE AT THE NORTH SIDE AND SAME CONNECTION DETAIL FROM SOUTH SIDE.
 5. LEVEL JACKING BEAM TO BE EQUAL OFFSET WITH EXISTING END BEAM FOR SHIMMING.
 6. SHIM BETWEEN EXISTING JACKING BEAM AND EXISTING END BEAM
 7. USE TEMPORARY CONNECTION DETAIL BETWEEN EXISTING JACKING BEAM AND EXISTING END BEAM.
 8. USE REVERSE PROCEDURE FOR LEVELING DOWN ALL STRUCTURE AND REMOVE TEMPORARY CONNECTION.
 9. FOR JACKING LOADS, SEE SHEET 6.

VERTICAL DATUM:			
HORIZONTAL DATUM:			
DESIGNED BY	TN	REVIEWED BY	SA
DRAWN BY	BM	APPROVED BY	MJB
SCALE: AS NOTED		ACCEPTED BY	DATE
0 ISSUED FOR TENDER		CAM WARD, P.ENG.	26.07.15
NO.	REVISIONS	DATE	BY
		26.07.15	

TETRA TECH

CONSULTANT DRAWING NO.
704-INF-MB103029-01-DWG-S3039

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

LOUISE BRIDGE SUBSTRUCTURE REHABILITATION
AND RIVERBANK STABILIZATION WORKS

SU.5 BEARING REPLACEMENT DETAILS

CITY DRAWING NUMBER
B107-26-039

SHEET **39** OF **39**

39

**ENGINEERS
GEOSCIENTISTS
MANITOBA**

Certificate of Authorization
Tetra Tech Canada Inc.
No. 6499

NOTE:
EXISTING TRUSS SHOWN FOR REFERENCE.
EXISTING RIVETS NOT SHOWN FOR CLARITY