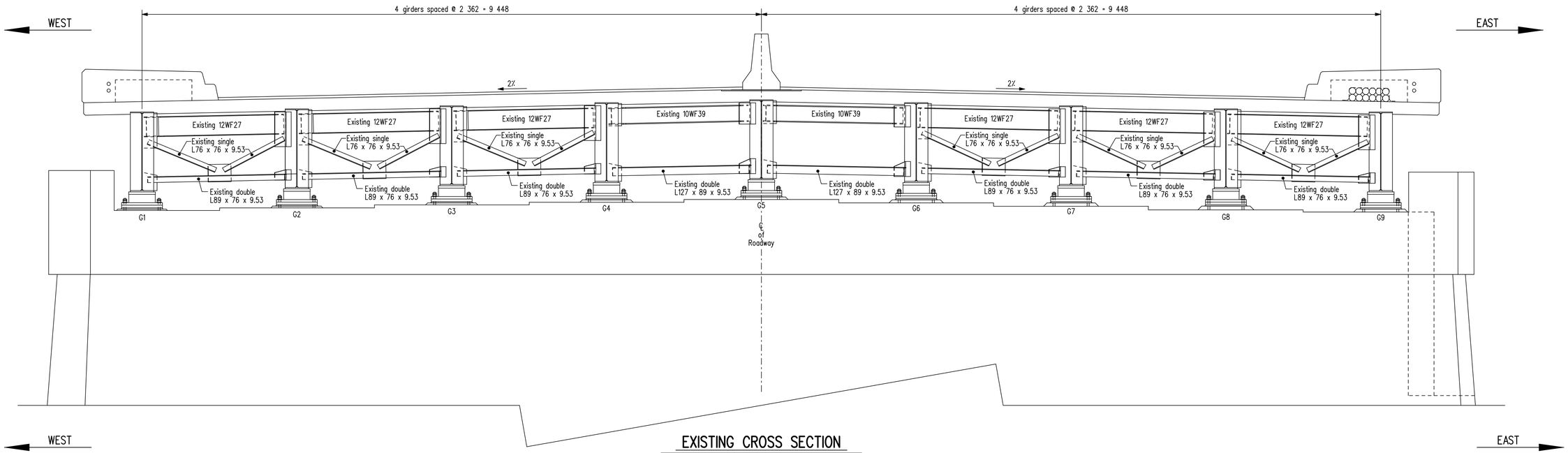
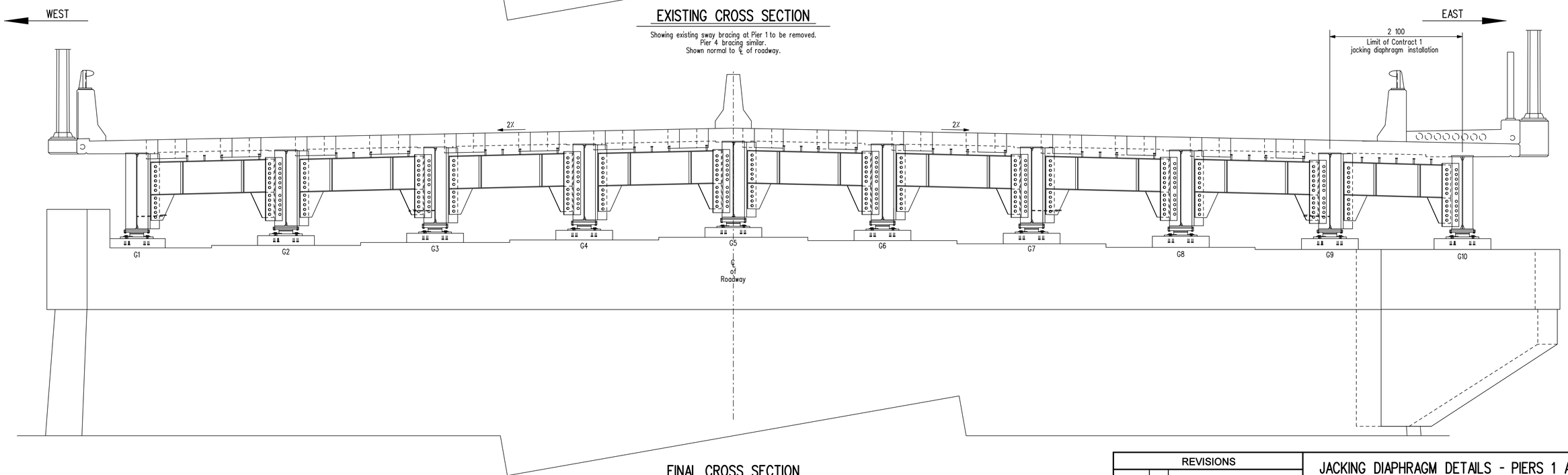


EXISTING CROSS SECTION

Showing existing sway bracing at Pier 1 to be removed.
Pier 4 bracing similar.
Shown normal to ℄ of roadway.



FINAL CROSS SECTION

Showing Pier 1 jacking diaphragms after Contract 3 completion.
Pier 4 details similar.
Shown normal to ℄ of roadway.

CONTRACT 1 NOTES:

1. For new jacking diaphragms and connection details see Sheets No. 28-30.
2. For new bearing details see Sheets No. 33-36.
3. For pier modification details see Sheets No. 5-10.
4. For new girder "G10" details see Sheets No. 13 & 15-20.
5. For modifications to existing girder "G9" see Sheets No. 21-24.

REVISIONS		
10/03/04	J.J.	As built
DATE	BY	DESCRIPTION

PROVINCE OF MANITOBA
Original signed by
M. B. CHISLETT
09/04/20
REGISTERED PROFESSIONAL ENGINEER

JACKING DIAPHRAGM DETAILS - PIERS 1 AND 4

RECONSTRUCTION AND STRENGTHENING OF EXISTING BRIDGE
OVER ASSINIBOINE RIVER - CONTRACT ONE
ON P.T.H. No. 100 IN R.L.'S 72, 73 & 94
PARISH OF ST. CHARLES

CITY OF WINNIPEG

Manitoba
Infrastructure and Transportation
Water Control & Structures

DESIGN	BY:	M.B.C.
	CHECKED:	M.W.H.
DETAILS	BY:	D.P.W.
	CHECKED:	M.B.C.

RELEASED FOR CONSTRUCTION
BY:
Original signed by
Ruth J. Eden
09/05/01
DIRECTOR — DATE
STRUCTURES, DESIGN AND CONSTRUCTION BRANCH

SCALE: 1:30
SHEET No. 27
SITE No. 2924-00

...\Contract_1\292400rehab.dgn 2010-03-04 3:16:58 PM