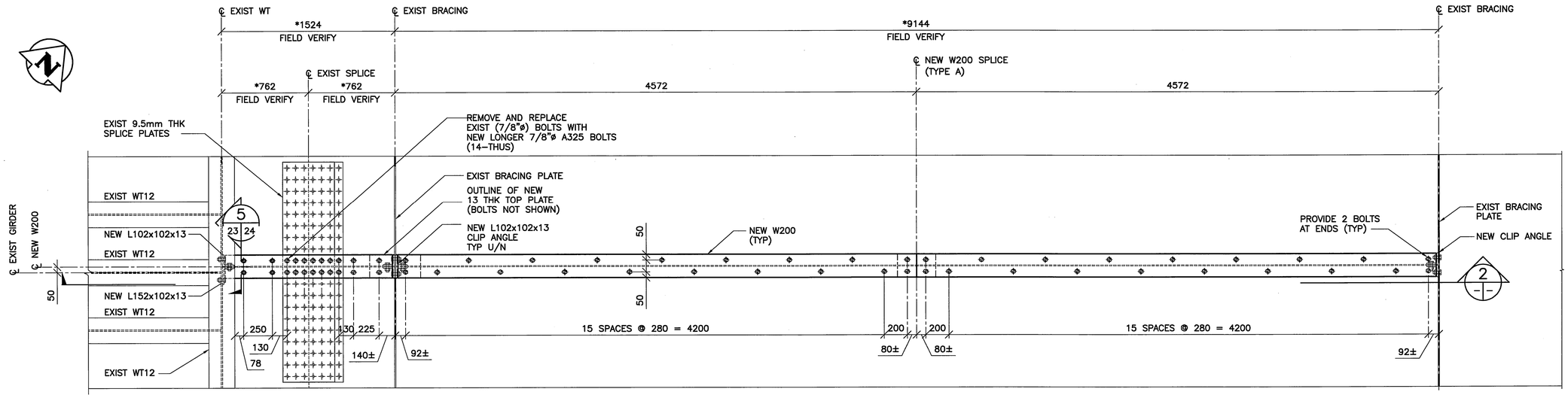
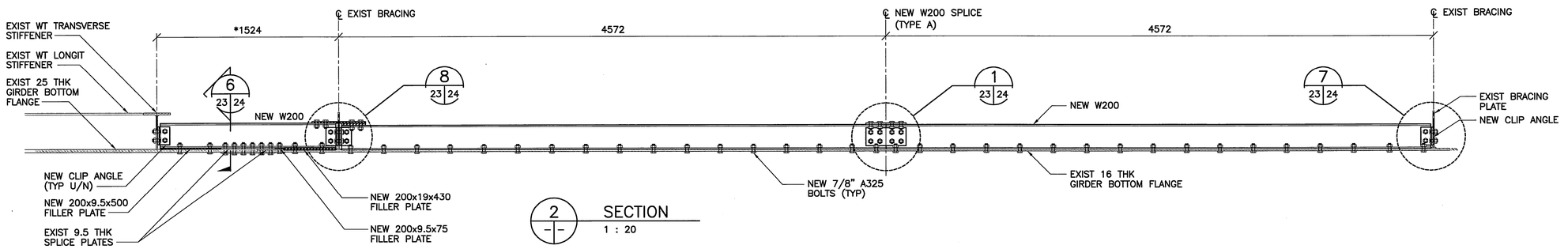


1 / 21 23 PLAN/DETAIL – SPAN 5 GIRDER REINF

1 : 20

– TYPICAL FOR BOTH GIRDERS OF THE WESTBOUND STRUCTURE



2 / – – SECTION

1 : 20

APEGM
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Expiry: April 30, 2008

B.M. ELEV.		F.B.		
00	ISSUED FOR TENDER	08.02.05	EPS	
NO.	REVISIONS	DATE	BY	

WARDROP | Engineering Inc.

DESIGNED BY E.F.S.	CHECKED BY
DRAWN BY G.I.	APPROVED BY
HOR. SCALE: AS NOTED VERTICAL:	ACCEPTED BY / DATE 08-02-05
DATE 08.02.05	RANDY FINGAS, P. ENG BRIDGE PROJECTS ENGINEER

PROVINCE OF MANITOBA
E.F.G. SHEHATA
Member
23439
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
0600070700-DWG-S1123-00

Winnipeg

THE CITY OF WINNIPEG

PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

FORT GARRY TWIN BRIDGES
WESTBOUND STRUCTURE REHABILITATION
AND ASSOCIATED ROADWORKS

CITY DRAWING NUMBER
B173-08-023W

SHEET 23 OF 54

GIRDER BOTTOM FLANGE STRENGTHENING
SPAN 5

23