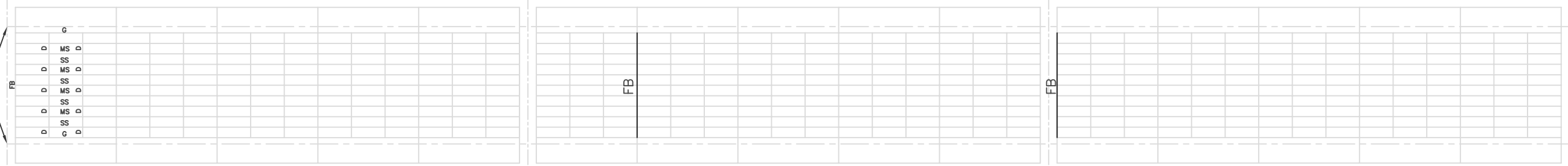
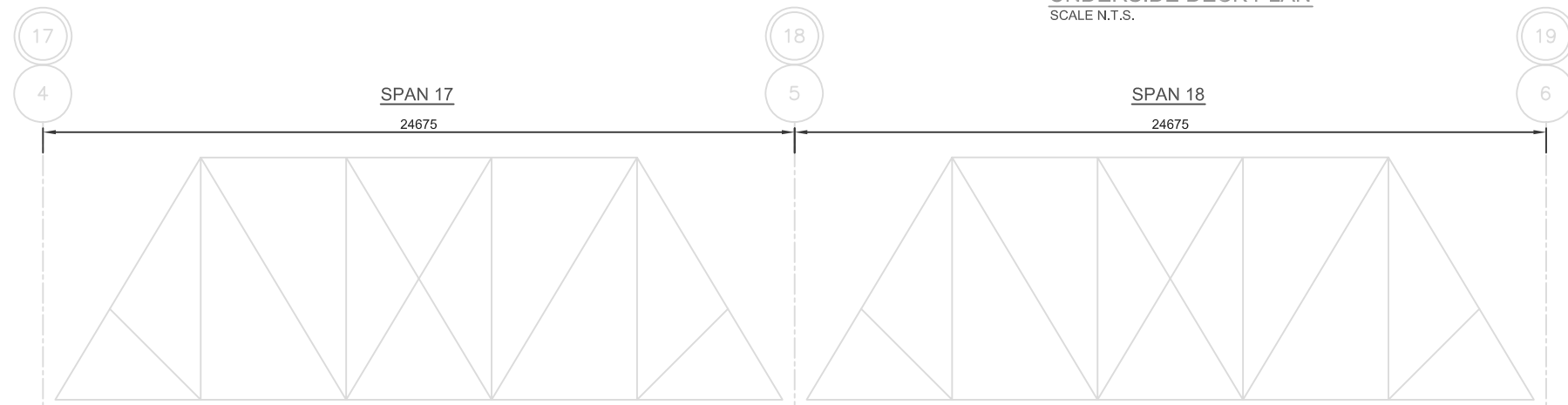


TRUSS ELEVATIONS
SCALE N.T.S.



UNDERSIDE DECK PLAN
SCALE N.T.S.



TRUSS ELEVATIONS
SCALE N.T.S.



UNDERSIDE DECK PLAN
SCALE N.T.S.

PRATT TRUSS SPAN REPAIRS

REPAIR TYPE	DESCRIPTION	LOCATION	MATERIAL (PER REPAIR LOCATION)	ESTIMATED QUANTITIES (PER REPAIR LOCATION)
1	REPLACE EXISTING SEVERELY CORRODED BOTTOM FLANGES OF NOTED FLOOR BEAMS WITH NEW EQUIVALENT DOUBLE ANGLE FLANGES.	SPAN 15 SPAN 16	2-150x150x13 L'S 22# BOLTS	7.62 LINEAL m (DOUBLE ANGLE) 90 BOLTS

THE DETAILS AND DIMENSIONS SHOWN ON THE DRAWINGS HAVE BEEN OBTAINED FROM ORIGINAL DESIGN DRAWINGS. CONTRACTOR TO VERIFY ALL DETAILS AND DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR PRIOR TO COMMENCING WORK.

ABBREVIATIONS:
FB - FLOOR BEAM
G - GIRDER
MS - MAIN STRINGER
SS - SECONDARY STRINGER
D - DIAPHRAGM BEAM

NOTE:
ABBREVIATIONS SHOWN IN BOLD ARE MEMBERS TO BE REPAIRED/REPLACED. SEE DRAWING 7 FOR DETAILS.

UNDERSIDE DECK PLAN
SCALE N.T.S.
MAIN FRAMING MEMBERS ONLY SHOWN. CROSS-BRACING BETWEEN TRUSS PANEL POINTS, ETC. NOT SHOWN.

NOTE:
METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

B.M. ELEV.	DESIGNED BY: D.N.B.
	DRAWN BY: M.R.T.
	CHECKED BY: D.N.B.
	APPROVED BY: D.N.B.
	AUTHORIZED BY:
0 ISSUED FOR TENDER 23/03/10 M.T.	ORIGINAL SIGNED BY D.N. BURMEY
REVISION DATE BY	D.N. BURMEY BRIDGE MAINTENANCE ENGINEER

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL SIGNED BY:
D.N. BURMEY
2010/03/23
REGISTERED PROFESSIONAL ENGINEER

CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

ARLINGTON OVERPASS (CPR YARDS)
2010 STRUCTURAL STEEL REPAIRS

PRATT TRUSS SPANS

SHEET 4 OF 8
HORIZONTAL: N.T.S.
VERTICAL: N.T.S.
CITY DRAWING NUMBER:
B106-10-04

BID OPPORTUNITY NO.: 91-2010