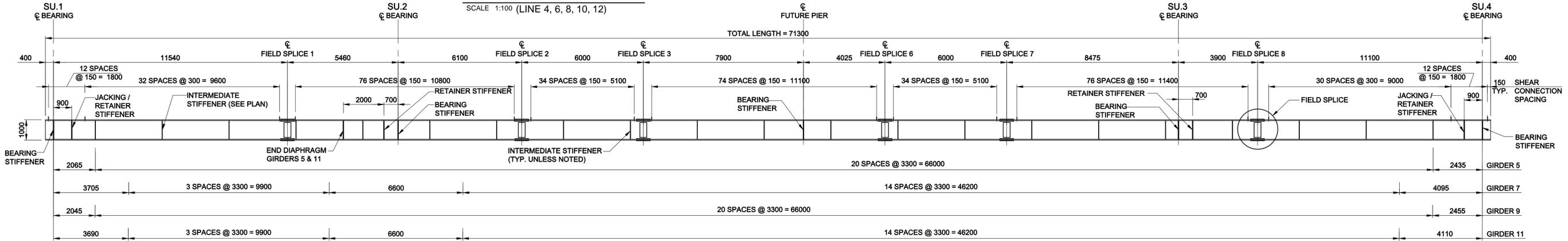


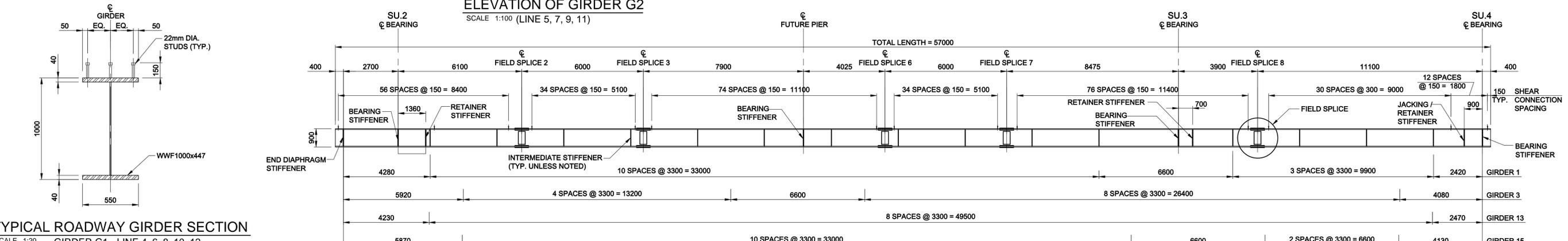
**ELEVATION OF GIRDER G1**

SCALE 1:100 (LINE 4, 6, 8, 10, 12)



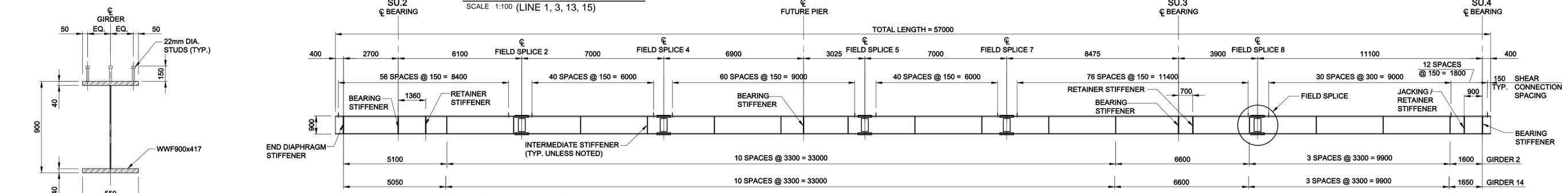
**ELEVATION OF GIRDER G2**

SCALE 1:100 (LINE 5, 7, 9, 11)



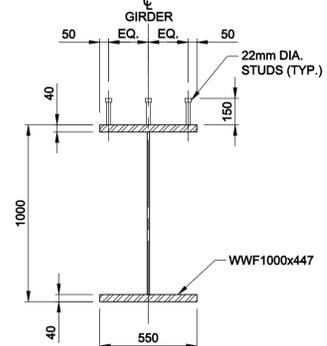
**ELEVATION OF GIRDER G3**

SCALE 1:100 (LINE 1, 3, 13, 15)



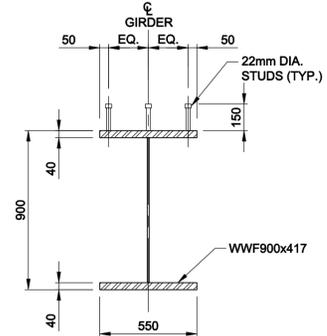
**ELEVATION GIRDER G4**

SCALE 1:100 (LINE 2, 14)



**TYPICAL ROADWAY GIRDER SECTION**

SCALE 1:20 GIRDER G1 - LINE 4, 6, 8, 10, 12  
GIRDER G2 - LINE 5, 7, 9, 11



**TYPICAL SIDEWALK GIRDER SECTION**

SCALE 1:20 GIRDER G3 - LINE 1, 3, 13, 15  
GIRDER G4 - LINE 2, 14

- NOTES:**
- FIELD SPLICES 1, 3, 4, 5, 6 AND 8 ARE PROVIDED TO FACILITATE HOT DIP GALVANIZING OF GIRDERS AND MUST BE FULLY CONNECTED PRIOR TO GIRDER ERECTION. THESE SPLICES ARE NOT REQUIRED IF GIRDERS CAN BE GALVANIZED FULL LENGTH.
  - FOR FIELD SPICE DETAILS INCLUDING SHEAR STUD LAYOUT OVER FIELD SPLICES, SEE SHEET 35.
  - GIRDERS G1, G2, G3 AND G4 ARE "WT" STEEL.
  - STIFFENERS SHOWN ON ELEVATIONS (ON THIS SHEET) TO MATCH LOCATIONS FROM SHEET 31.



LOCATION UNDERGROUND	APPROVED STRUCTURES	B.M. ELEV.
SUPV. U/G STRUCTURES COMMITTEE	DATE	
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.		

DESIGNED BY	JCL
DRAWN BY	ABH
CHECKED BY	SSR
APPROVED BY	DPK
HOR. SCALE	AS SHOWN
VERTICAL	AS SHOWN
1 ISSUED FOR TENDER	10/05/14 DPK
NO. REVISIONS	DATE BY
	DATE 2010/05/14

RELEASED FOR CONSTRUCTION	ORIGINAL SIGNED BY RANDY FINGAS	DATE 2010/05/14
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**THE CITY OF WINNIPEG TRANSIT DEPARTMENT**

SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1  
OSBORNE STATION & ASSOCIATED WORKS

STEEL GIRDERS - ELEVATIONS

CITY DRAWING NUMBER: B237-10-32  
SHEET 32 OF 121  
CONSULTANT DRAWING NUMBER: C5-S1117-T

CONSULTANT PROJECT NO. 088813

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