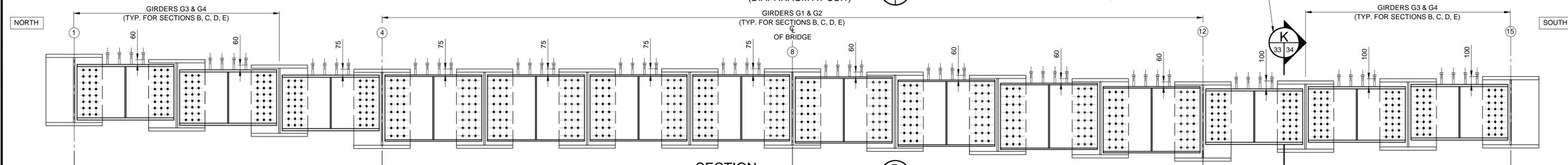
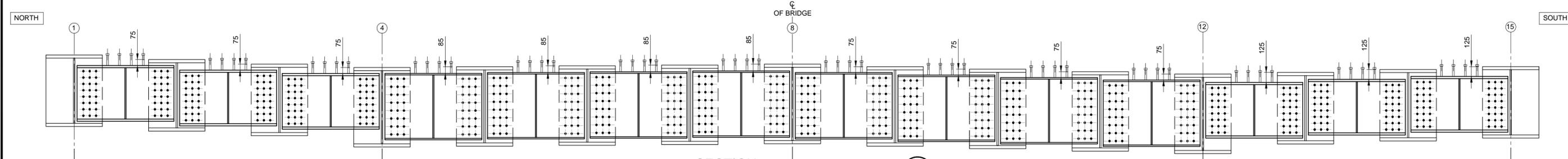


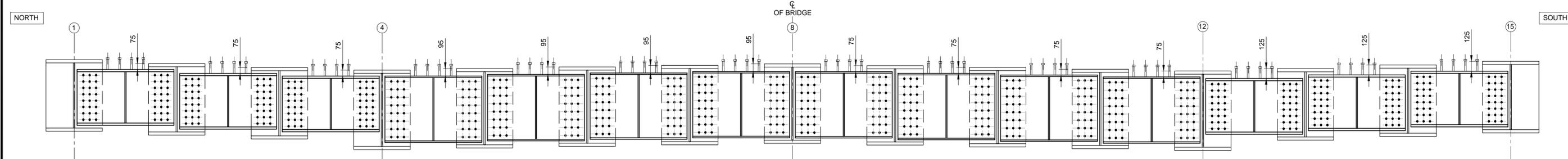
SECTION A
SCALE 1:25 (DIAPHRAGM AT SU.1)



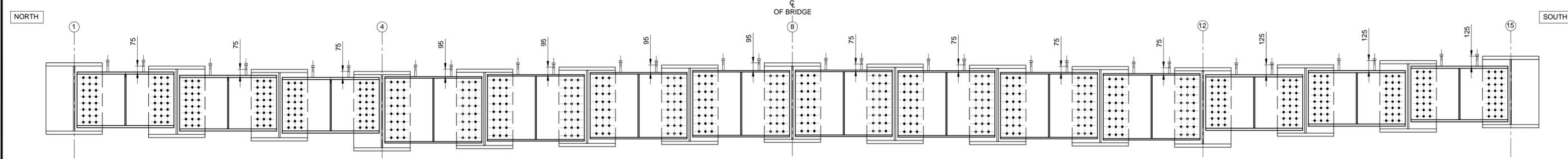
SECTION B
SCALE 1:25 (DIAPHRAGM AT SU.2)



SECTION C
SCALE 1:25 (DIAPHRAGM AT FUTURE PIER)



SECTION D
SCALE 1:25 (DIAPHRAGM AT SU.3)



SECTION E
SCALE 1:25 (DIAPHRAGM AT SU.4)

- NOTES:**
- FOR STRUCTURAL STEEL NOTES, REFER TO SHEET # 31
 - SHEAR STUDS ARE NOT SHOWN ON GIRDERS FOR CLARITY.



LOCATION UNDERGROUND	APPROVED STRUCTURES	B.M. ELEV.
SUPY. 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.		
1 ISSUED FOR TENDER	10/05/14	DPK
NO. REVISIONS	DATE	BY

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

ENGINEER'S SEAL	PROVINCE OF MANITOBA ORIGINAL STAMPED BY S.S. RIHAL 2010/05/14 REGISTERED PROFESSIONAL ENGINEER
RELEASED FOR CONSTRUCTION	ORIGINAL SIGNED BY RANDY FINGAS
DATE	2010/05/14



CONSULTANT PROJECT NO.	088813
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THE CITY OF WINNIPEG TRANSIT DEPARTMENT

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

STEEL GIRDERS - DIAPHRAGMS 1 OF 2

CITY DRAWING NUMBER B237-10-33
SHEET 33 OF 121
CONSULTANT DRAWING NUMBER C5-S1118-T

G:\CAD\088813\Contract\Current\Station\Bridge\Diaphragms\C5-088813-DIAPHRAGMS.dwg