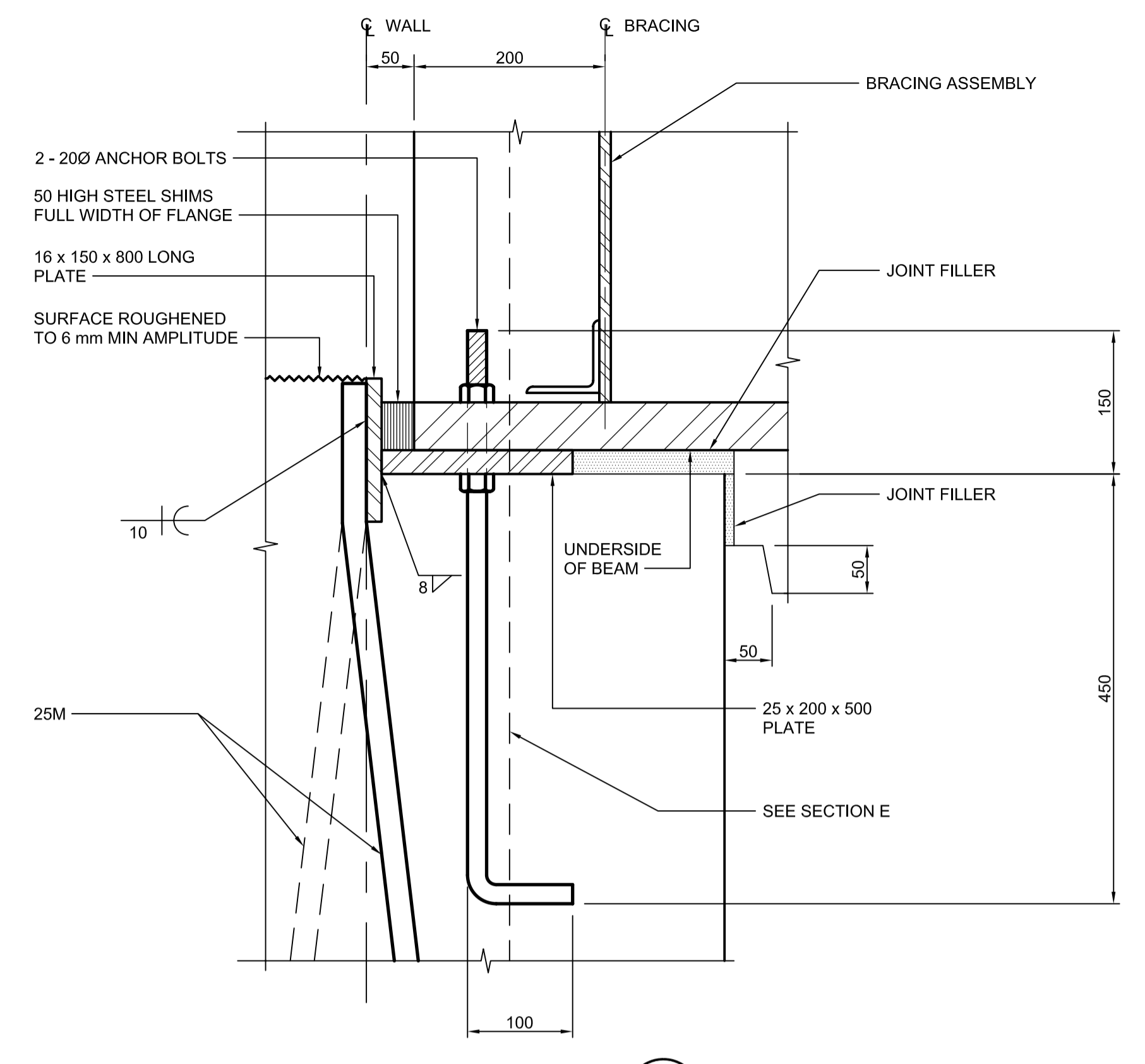
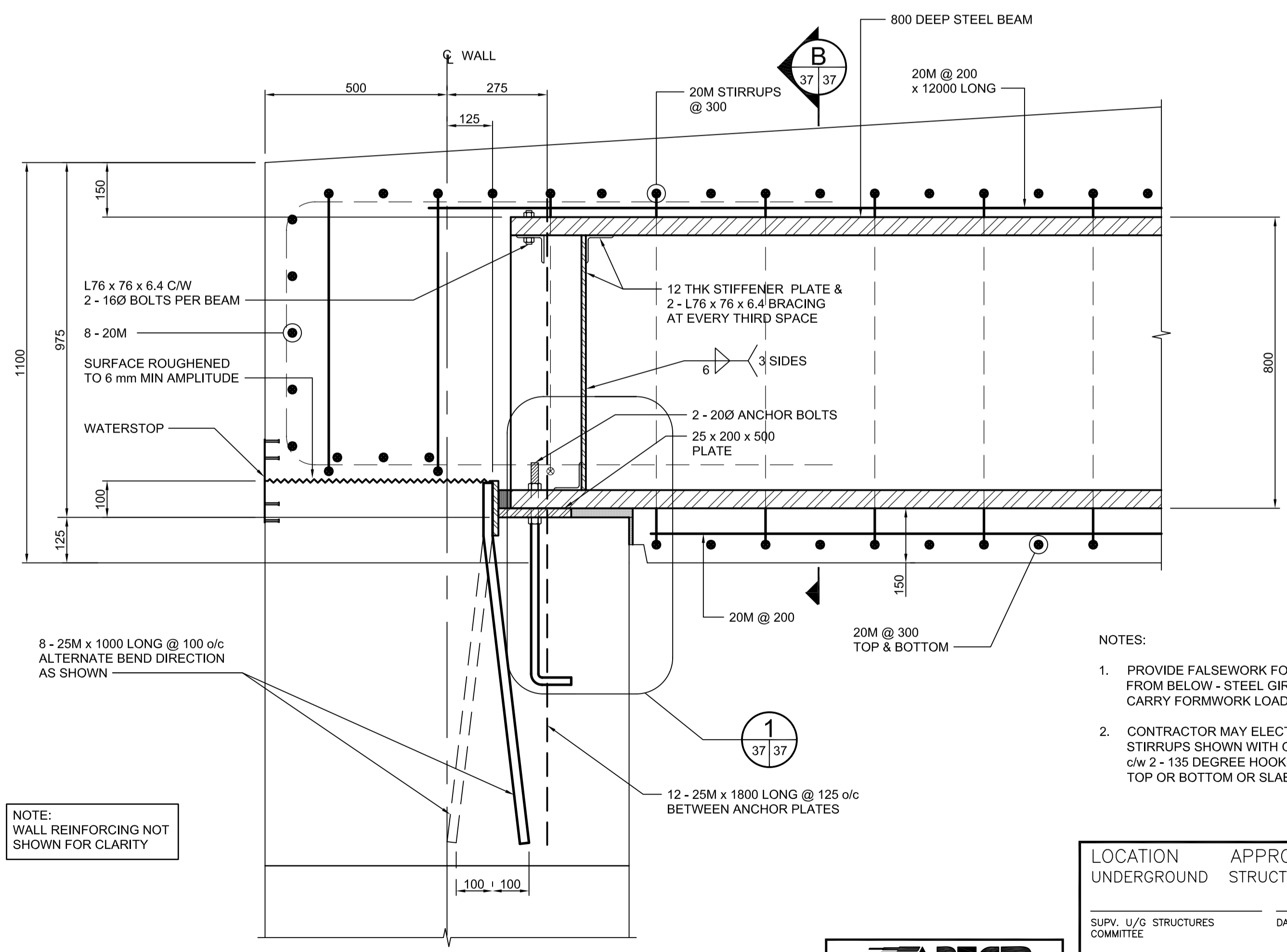


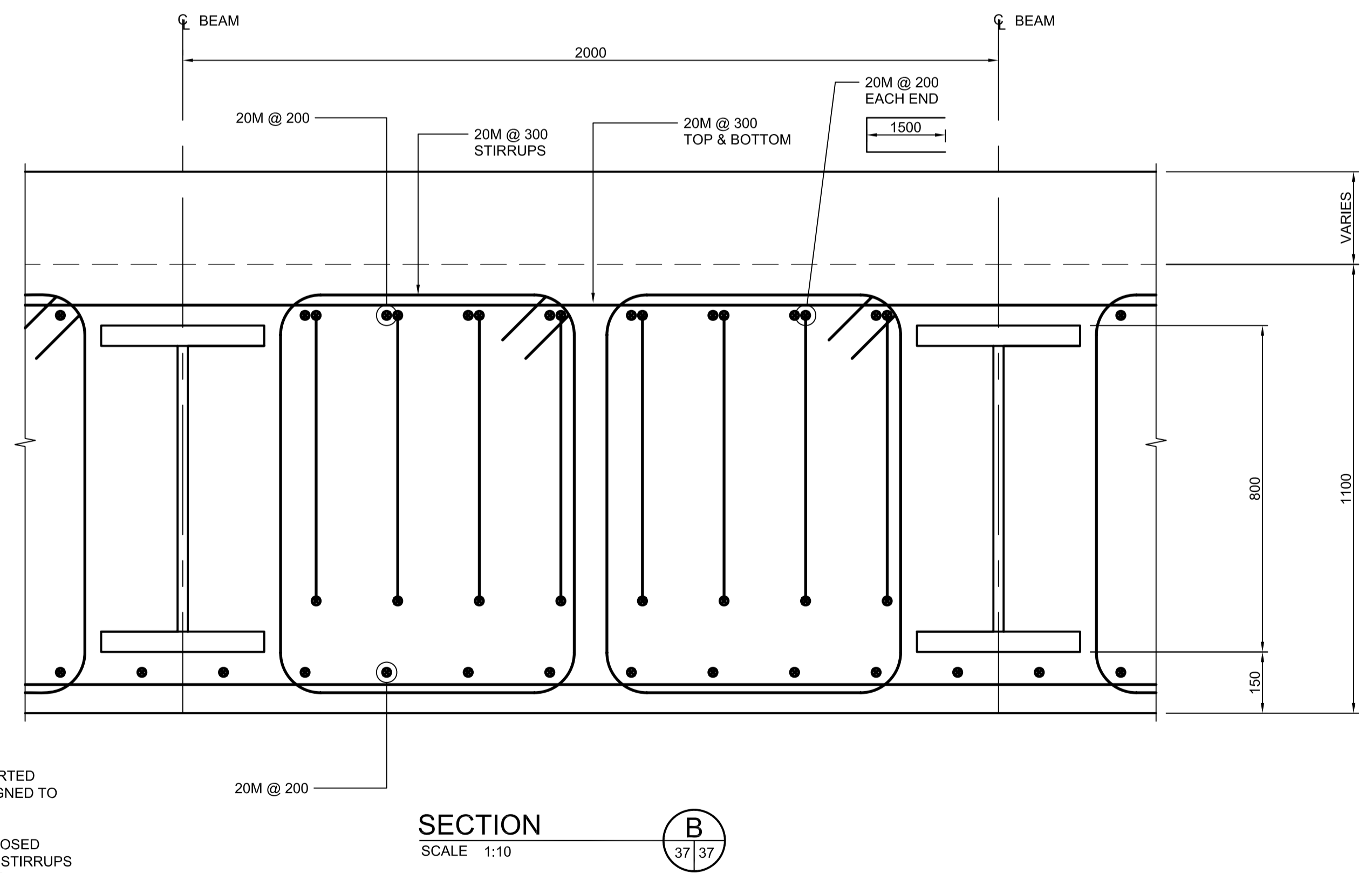
**STRUCTURAL STEEL LAYOUT**  
SCALE 1:100



**DETAIL 1**  
SCALE 1:5



**SECTION E**  
SCALE 1:10



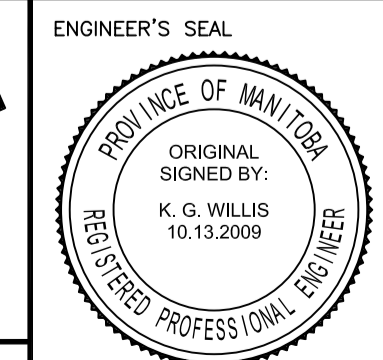
**SECTION B**  
SCALE 1:10

- NOTES:
1. PROVIDE FALSEWORK FOR ROOF SLAB SUPPORTED FROM BELOW - STEEL GIRDERS ARE NOT DESIGNED TO CARRY FORMWORK LOADS.
  2. CONTRACTOR MAY ELECT TO REPLACE THE CLOSED STIRRUPS SHOWN WITH CONVENTIONAL OPEN STIRRUPS c/w 2 - 135 DEGREE HOOKS. HOOKS TO BE PLACED AT TOP OR BOTTOM OR SLAB.

NOTE:  
WALL REINFORCING NOT SHOWN FOR CLARITY



LOCATION UNDERGROUND	APPROVED STRUCTURES	B.M. ELEV.	DESIGNED BY	ENGINEER'S SEAL
SUPV. U/G STRUCTURES COMMITTEE	DATE		KGW	
			DRAWN BY: RCB	
			CHECKED BY: KGW	
			APPROVED BY: DPK	
NOTE:			HOR. SCALE AS SHOWN	CONSULTANT PROJECT NO. 088813
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.			VERTICAL AS SHOWN	
1	ISSUED WITH ADDENDUM #4	11/04/2009	RCB	RELEASED FOR CONSTRUCTION
0	ISSUED FOR TENDER	10/13/2009	RCB	DATE 2009/06/24
NO.	REVISIONS	DATE	BY	DATE



**THE CITY OF WINNIPEG**  
TRANSIT DEPARTMENT

Winnipeg

SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1  
TRANSITWAY TUNNEL AT CN RIVERS SUBDIVISION  
MILEAGE 1.38 & ASSOCIATED WORKS

CITY DRAWING NUMBER: U237-09-37  
SHEET 37 OF 73  
CONSULTANT DRAWING NUMBER: C4-S1114-T

STAGING JOINT DETAILS SHEET 1 OF 2

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