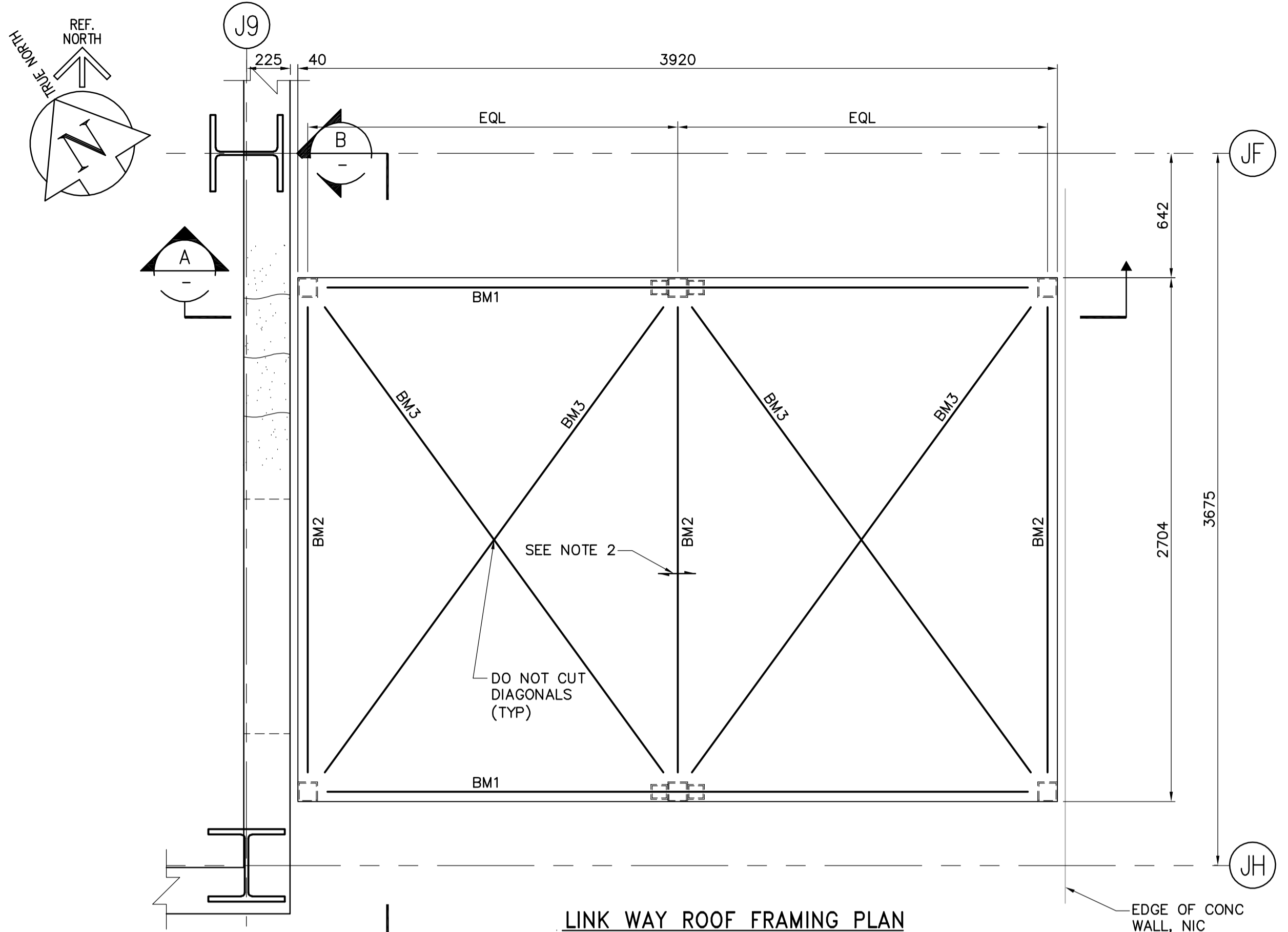
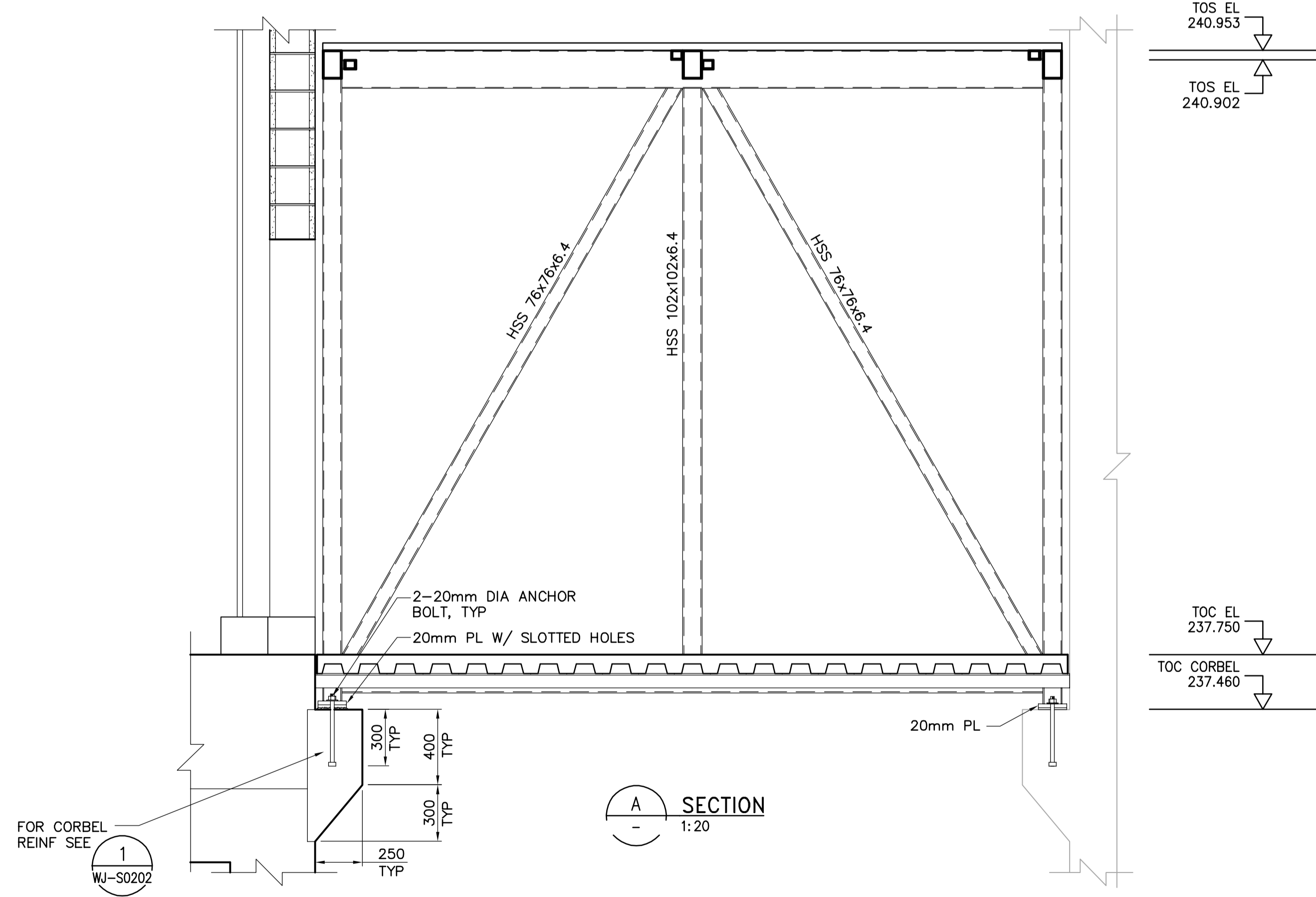


LINK WAY GROUND FLOOR PLAN  
1:20

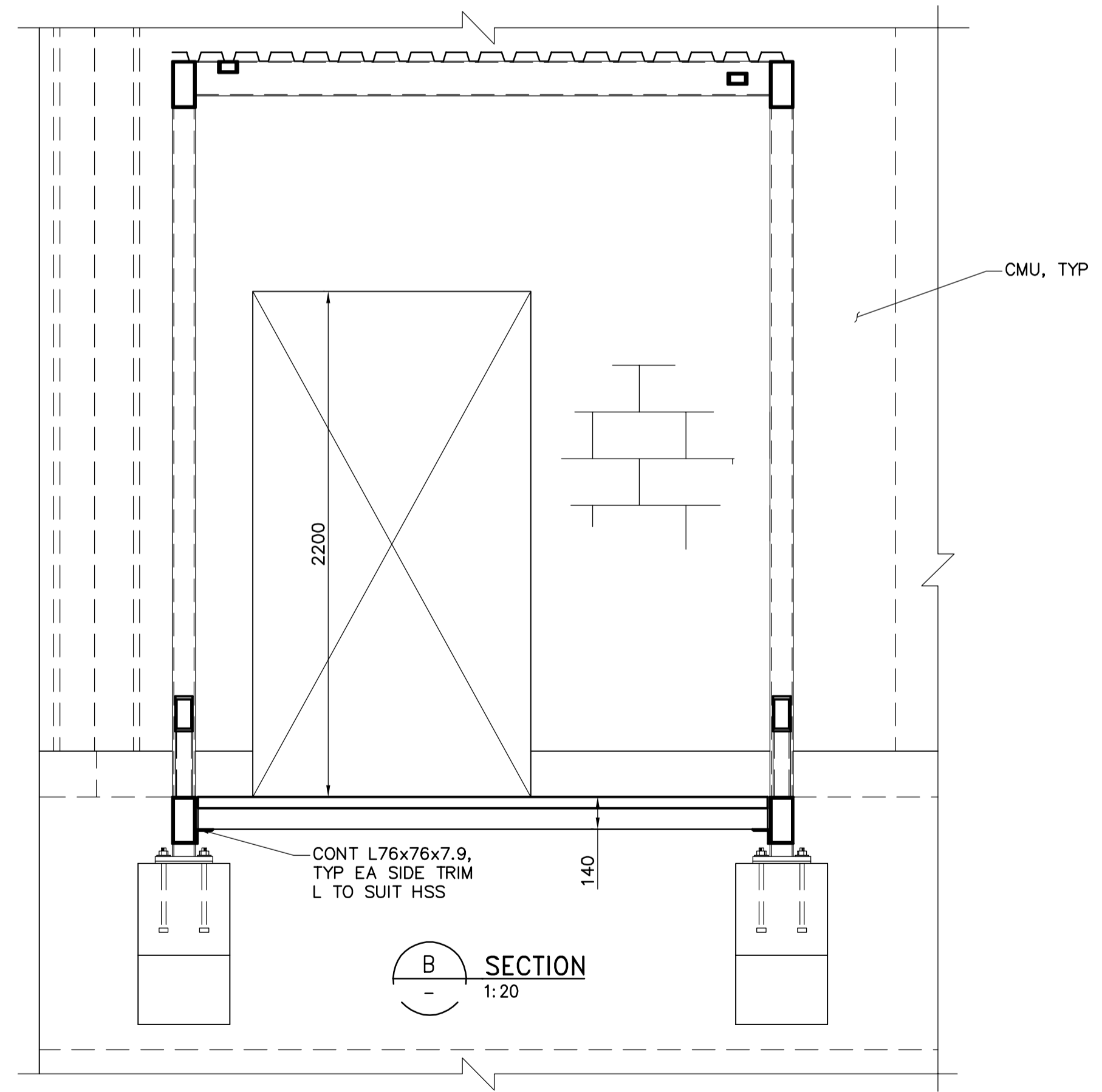


LINK WAY ROOF FRAMING PLAN  
1:20

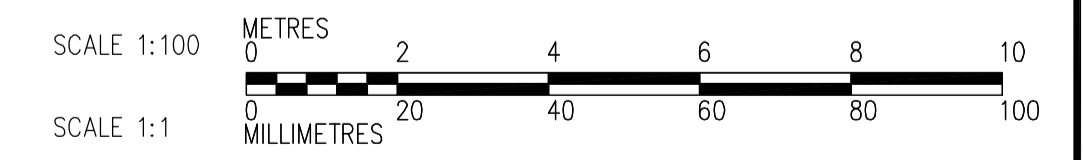
- NOTES:**
- SC-22 HSS 102x102x6.4  
BM1 HSS 203x102x6.4  
BM2 HSS 152x102x6.4  
BM3 HSS 51x51x6.4
  - ROOF DECKING:  
-38x0.91 THK STL ROOF DECK  
-2 SPAN CONT  
-SUPPORT FASTENERS: 915/3  
-SIDE LAP FASTENERS: 2-#10 TEK SCREWS PER SPAN
  - GROUND FLOOR COMPOSITE DECK:  
-76x0.91 GALVANIZED COMPOSITE METAL DECKING w/ 140mm CONCRETE TOPPING SLAB w/ 15M @ 300 EW CTRD.  
-WELD (20mm) EDGE RIBS OF PANELS AT EACH SUPPORT. SPACE ADDITIONAL WELDS AND AVERAGE OF 300mm APART BUT NOT MORE THAN 460mm.  
-FASTEN SIDE LAPS AND PERIMETER EDGE OF UNITS BETWEEN SUPPORTS AT INTERVALS NOT EXCEEDING 300mm ON CENTER, USING #10 SELF DRILLING SCREW.  
-FASTEN SIDE SEAMS WITH #12 TEK SELF TAPPING SCREWS AT 300mm SPACING.
  - FOR GENERAL NOTES SEE DWG WS-S0001. IN CASE OF CONFLICTING INFORMATION, WJ-SERIES DRAWINGS GOVERN.
  - FABRICATE AND INSTALL FULLY WELDED STEEL STRUCTURE. WELD JOINTS ALL AROUND. SEE CISC HANDBOOK, 2004 ED. TABLE 3-46.



SECTION A  
1:20



SECTION B  
1:20



FOR CORBEL REINF SEE  
1 WJ-S0202

**APECA**  
Certificate of Authorization  
CH2M HILL Canada Ltd.  
No. 1441 Expiry: April 30, 2007

B.M. ELEV.			
DESIGNED BY	MH	CHECKED BY	AP
DRAWN BY	CR	APPROVED BY	AHL
SCALE:	1:20	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
ISSUED FOR TENDER	07/01/31	DATE	2006/10/17
NO. REVISIONS		DATE	2007/01/31

**CH2MHILL**  
Frederickson Cooper  
ARCHITECTS

**EarthTech**  
A 100 International Ltd. Company

ENGINEER'S SEAL  
ORIGINAL SIGNED BY  
D. KRUGER  
2007/01/31  
CONSULTANT DRAWING NO.  
WJ-S0112

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION

WATER TREATMENT PLANT  
SODIUM HYPOCHLORITE BUILDING  
SODIUM HYPOCHLORITE AND CHEMICAL STORAGE BUILDINGS

STRUCTURAL  
SODIUM HYPOCHLORITE BUILDING  
LINK WAY PLANS AND SECTIONS

CITY FILE NUMBER  
SHEET OF  
CITY DRAWING NUMBER  
1-0601J-A-S0112-001-000