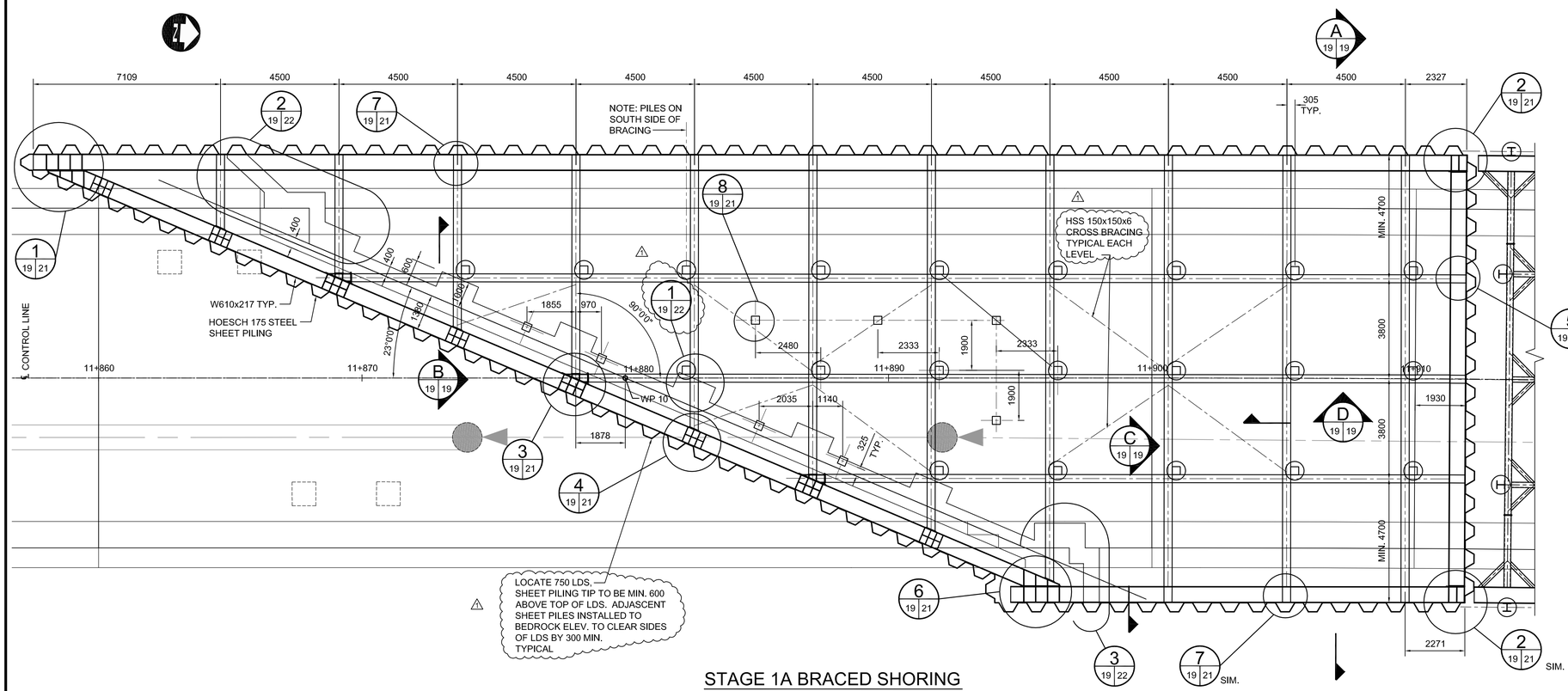
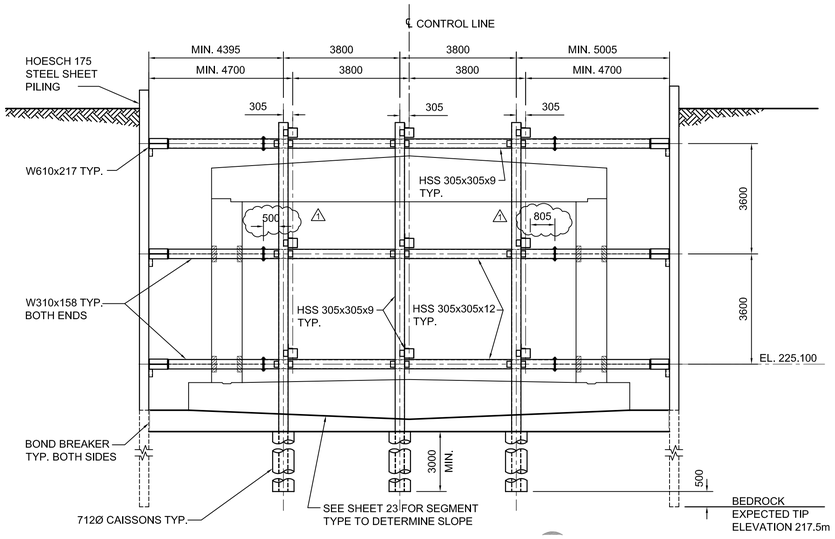


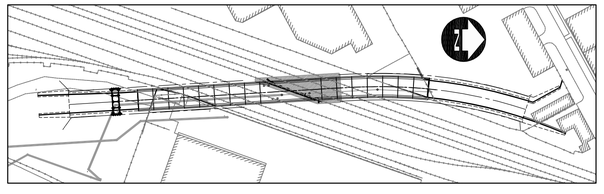
STAGE 1A BRACED SHORING

SCALE 1:100



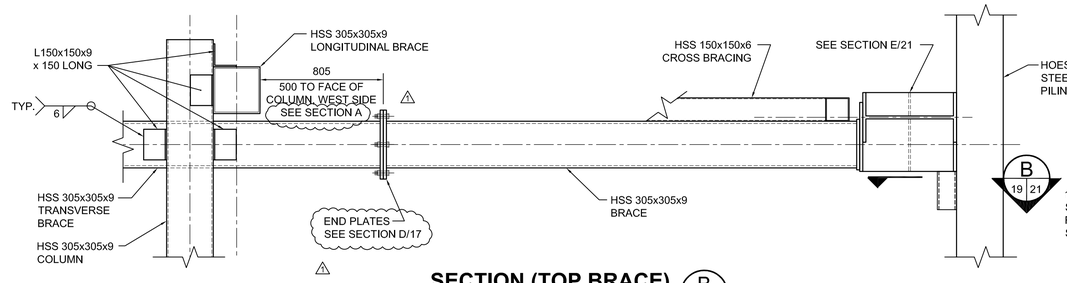
SECTION

1:100 A 19 19



INTERFACE BRACED SHORING KEY PLAN

SCALE 1:2000



SECTION (TOP BRACE)

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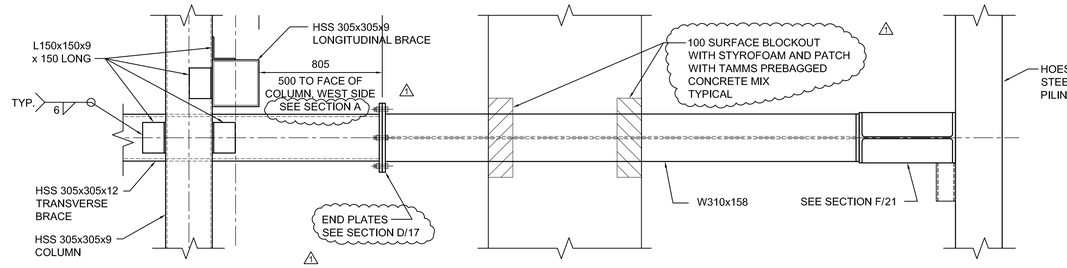
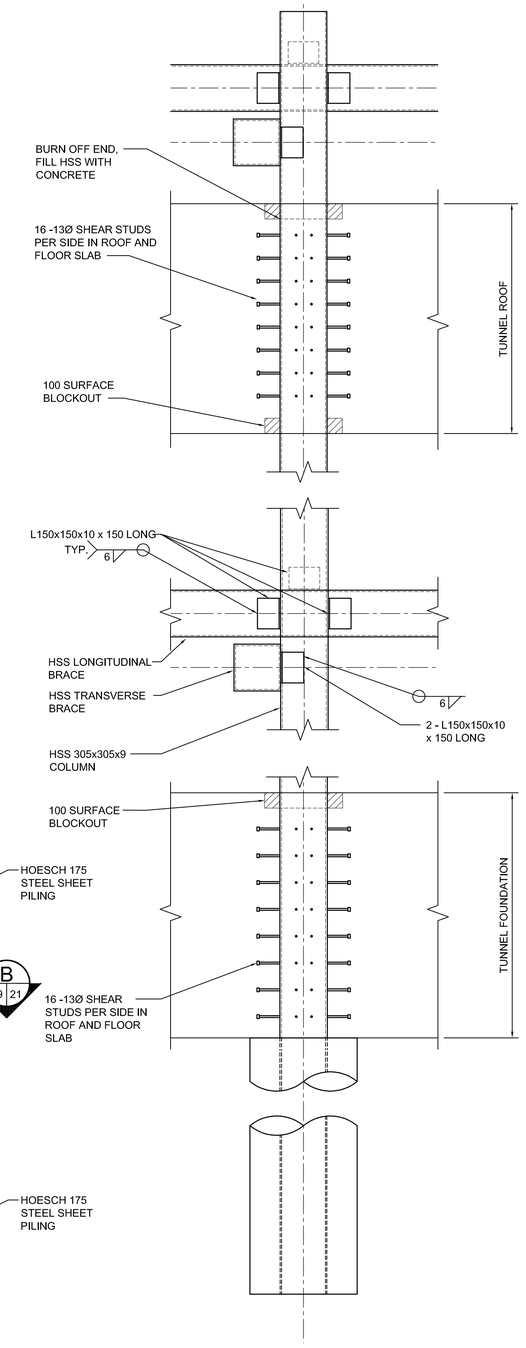


SECTION (MID. & BOT. BRACE)

1:20 C 19 19



SECTION

1:20 D 19 19

APEGM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 2009.10.13

LOCATION APPROVED
UNDERGROUND STRUCTURES

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.

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B.M.
ELEV.

NO.	REVISIONS	DATE	BY
1	ISSUED FOR ADDENDUM 4	11.04.2009	KAA
0	ISSUED FOR TENDER	10.13.2009	KAA

DESIGNED BY FK
DRAWN BY KAA
CHECKED BY RE/KC
APPROVED BY EBL
HOR. SCALE AS NOTED
VERTICAL
DATE 2009.10.13

AECOM

RELEASED FOR CONSTRUCTION
DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL SIGNED BY
F. A. KEMP
2009/10/13
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NO.
088813

Winnipeg

THE CITY OF WINNIPEG
TRANSIT DEPARTMENT

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

STAGE 1 INTERFACE BRACED SHORING

CITY DRAWING NUMBER U237-09-19
SHEET 19 OF 73
CONSULTANT DRAWING NUMBER C4-S1007-T

L:\work\112000\112607\02s-CAD\Prj_Drawings\STR\CONTR\577-2009_STAGE 1 INTERFACE BRACED SHORING_C4S1007-T-R0.dwg