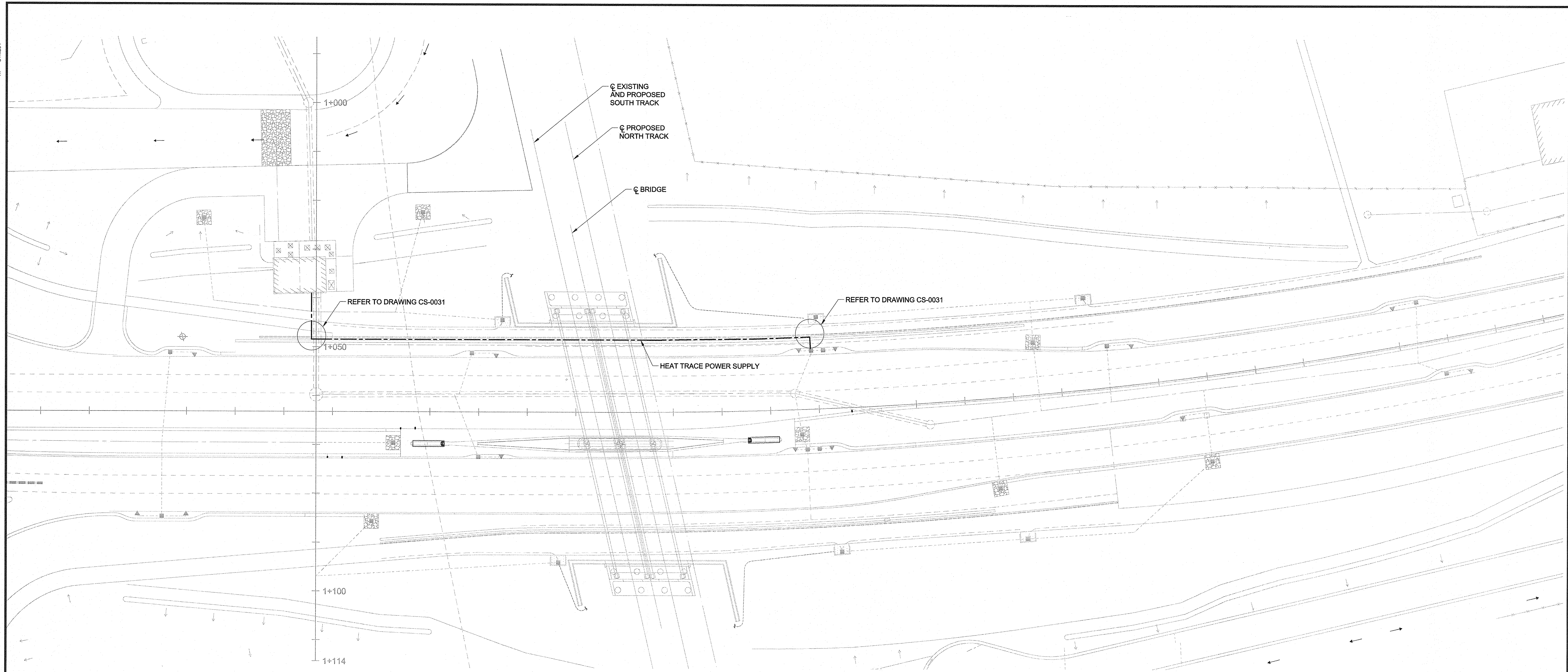
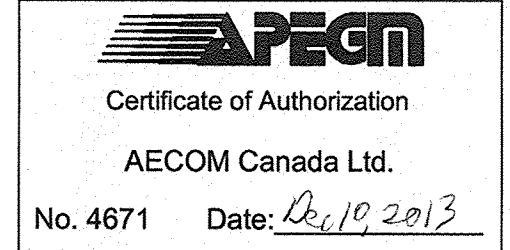
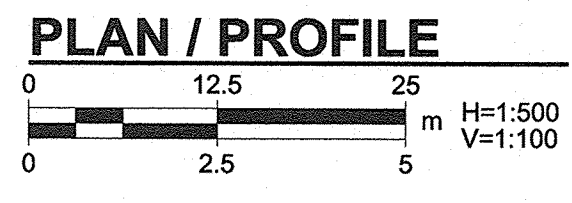


2013-11-28
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 P:\60273041\000-CADD\02-SHEETS\60273041-SHT-01-CO3-E-0010.DWG



RAIL CROSSING NOTES:	
RAILWAY MILEAGE AND SUBDIVISION:	MAIN LINE - REDDITT SUBDIVISION - MILE 246.65
MUNICIPAL DESCRIPTION OF ADJACENT PROPERTIES:	FLEISSIS ROAD
NAME OF CABLE OWNER:	CITY OF WINNIPEG, WATER AND WASTE DEPARTMENT
TYPE OF CABLE:	TECK 90
SIZE OF CABLE:	3C #12 AWG
OUTSIDE DIAMETER:	20.32 mm
POWER SYSTEM:	3 PHASE, 600V, 60 HZ
METHOD OF INSTALLATION:	IN A TRENCH
ANGLE OF PIPE / TRACK CROSSING:	77°56'
BURY: CABLE IS EMBEDDED IN RETAINING WALL/TRAFFIC BARRIER STRUCTURE ALONG WEST EDGE OF SOUTHBOUND LANES OF UNDERPASS	
BASE OF MAIN TRACKS TO CABLE:	7.2 m
DEPTH OF EMBEDMENT INSIDE TRAFFIC BARRIER:	0.9 m



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

PLESSIS ROAD TWINNING AND GRADE SEPARATION AT CN REDDITT SUBDIVISION CONTRACT 3

ELECTRICAL
SITE PLAN - HEAT TRACE

CITY DRAWING NUMBER
U238-2014-2360
SHEET 10 OF 10
E-0010

LOCATION APPROVED UNDERGROUND 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.		
NO.	REVISIONS	DATE BY
1	ISSUED FOR ADDENDUM	13/12/10 RB
0	ISSUED FOR TENDER	13/10/15 RB

AECOM	
DESIGNED BY	RB
CHECKED BY	[Signature]
DRAWN BY	RB
APPROVED BY	[Signature]
HOR. SCALE:	AS NOTED
VERTICAL:	AS NOTED
RELEASED FOR CONSTRUCTION BY:	
DATE	DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
SADLER
30612
CONSULTANT DRAWING NO.
60273041-SHT-01-CO3-E-0010.DWG