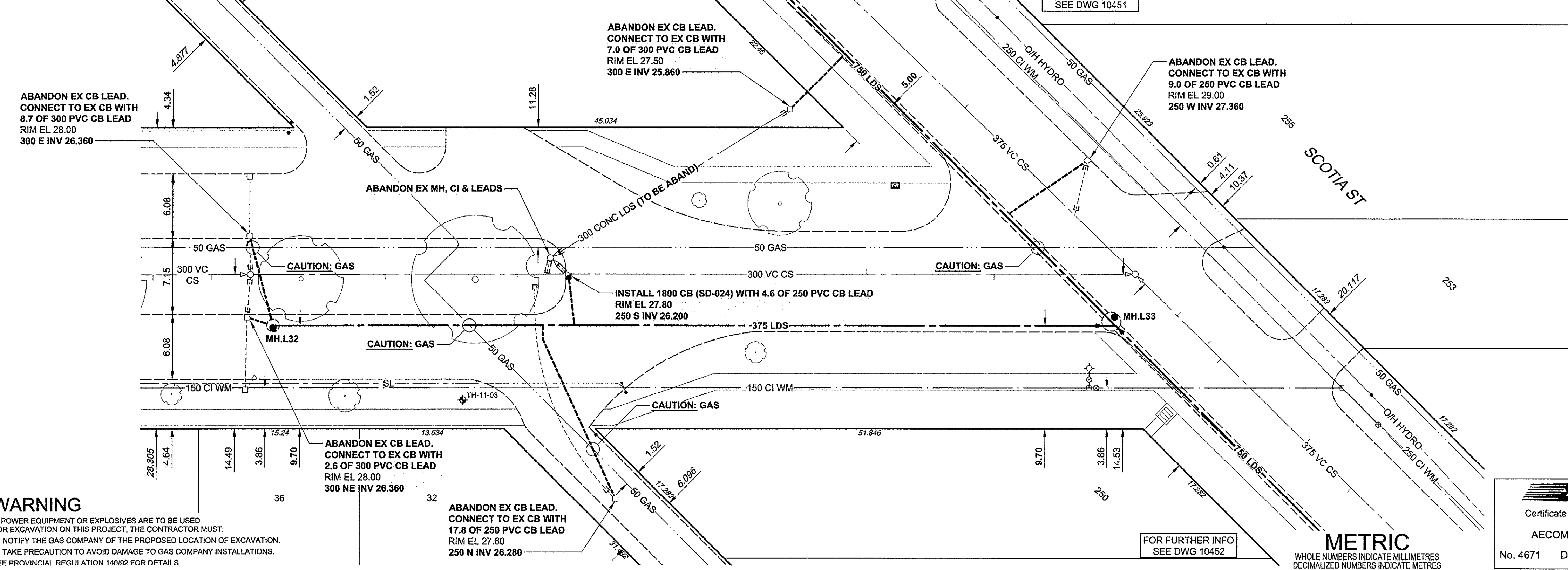
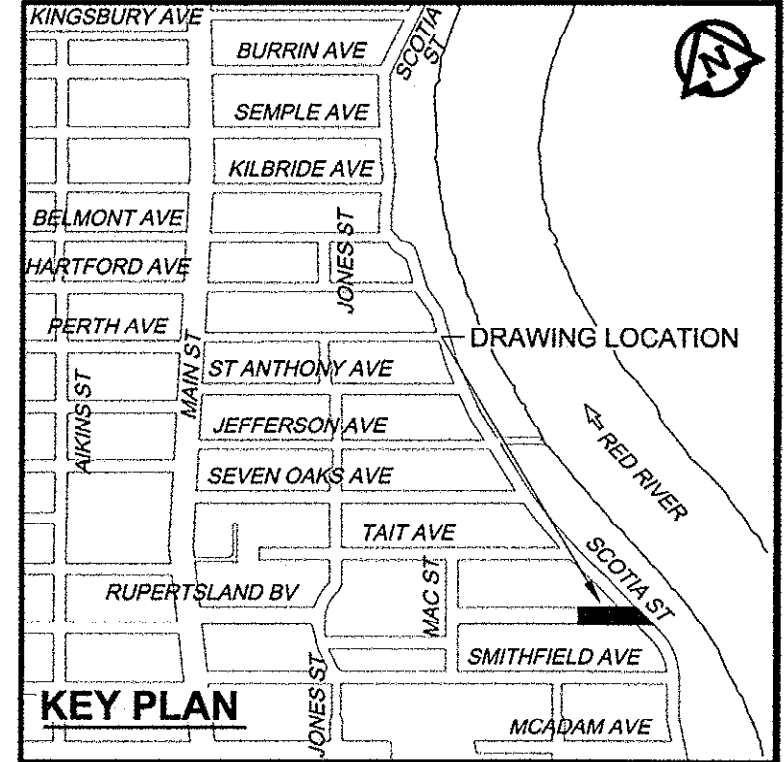


CHAINAGE ALONG S PL

RUPERTSLAND BOULEVARD



- CONSTRUCTION NOTES:**
- FOR DETAILED TEST HOLE INFORMATION, SEE SPECIFICATION.
 - LOCATION OF SERVICES SHOWN ON DRAWINGS ARE APPROXIMATE.
 - CONFIRM LOCATION OF ALL WATER & WASTEWATER SERVICES IN THE FIELD.
 - INSTALL NEW SEWERS, CATCHBASIN LEADS AND WATERMANS BY TRENCHLESS METHODS.
 - ALL SHAFTS SHALL HAVE CLASS 3 BACKFILL.



WARNING
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT, THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS.

APEGM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: Nov 13, 2012

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

| | | | | | | | | | |
|--|-------------------|--|-------------------|--|------------------|--|---------------------|--|-----------|
| | WATERMAIN | | | | CURB STOP | | WATERMAIN | | 150 WM |
| | HYDRANT | | VALVE | | REDUCER | | LAND DRAINAGE SEWER | | 300 LDS |
| | WASTE WATER SEWER | | MANHOLE | | COUPLING | | WASTE WATER SEWER | | 250 WWS |
| | CATCH BASIN | | CURB INLET | | ANODE | | HYDRO MTS | | HYDRO MTS |
| | CULVERT | | PIPE ABANDONMENTS | | TESTHOLE | | LAMP STANDARD | | TREE |
| | SURVEY BAR | | EXISTING | | LEGEND - PLAN | | NEW | | EXISTING |
| | LEGEND - PLAN | | NEW | | LEGEND - PROFILE | | EXISTING | | NEW |

LOCATION APPROVED
 UNDERGROUND STRUCTURES

DATE: 12/11/13
 BY: ADL

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.

| | |
|---------------|---|
| BM 13-009 | N.E. Cor. Jefferson Ave. & Main St., Tblt. in S. Conc. foundation of Lift Station, 0.5m W. & 0.1m below brick of S.E. Cor. of Bldg. |
| ELEV 230.692m | |
| 0 | ISSUED FOR CONSTRUCTION |
| NO. | REVISIONS |

AECOM

DESIGNED BY: FMI
 CHECKED BY: EDJ
 DRAWN BY: ADL
 APPROVED BY: [Signature]
 HOR. SCALE: 1:250
 VERT. SCALE: 1:50
 DATE: Nov 13, 2012

PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA
 ED.J. TOUPIN
 Member
 23484
 REGISTERED PROFESSIONAL ENGINEER
 CONSULTANT DRAWING NO.
 60219315-SHT-30-Ph02 C-0010

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

JEFFERSON EAST
COMBINED SEWER RELIEF
CONTRACT 2
RUPERTSLAND BOULEVARD
 200m EAST OF MAC STREET TO SCOTIA STREET

SHEET 10 OF 19
 CITY DRAWING NUMBER
10445

BID OPPORTUNITY NO. 863-2012