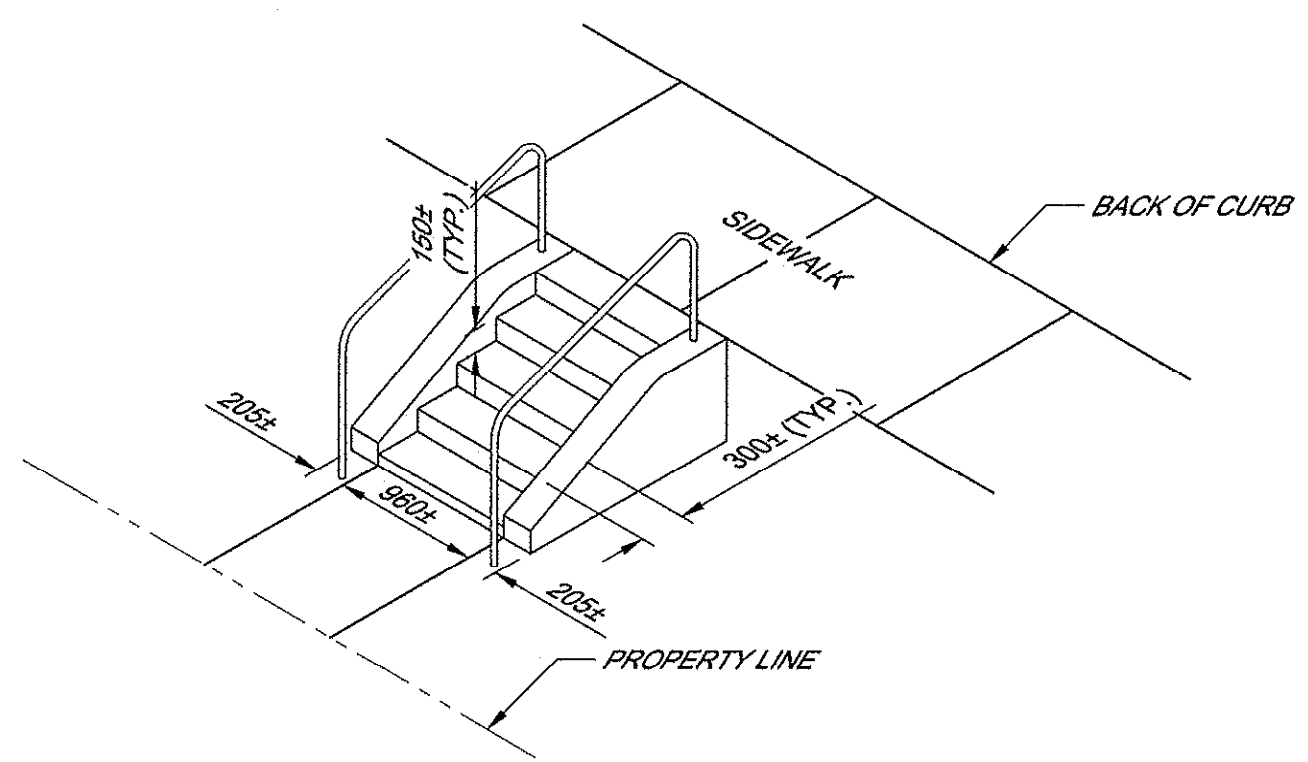
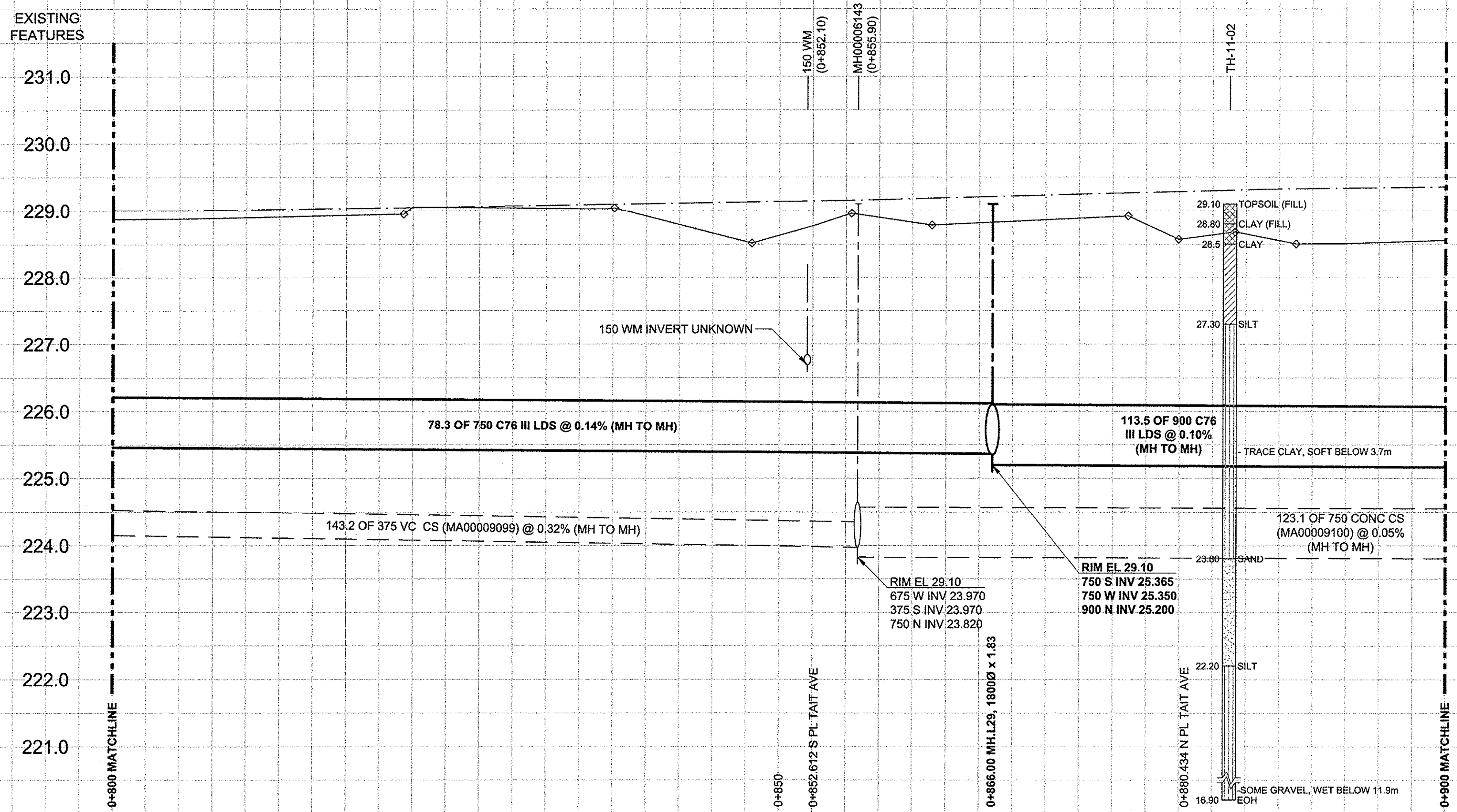


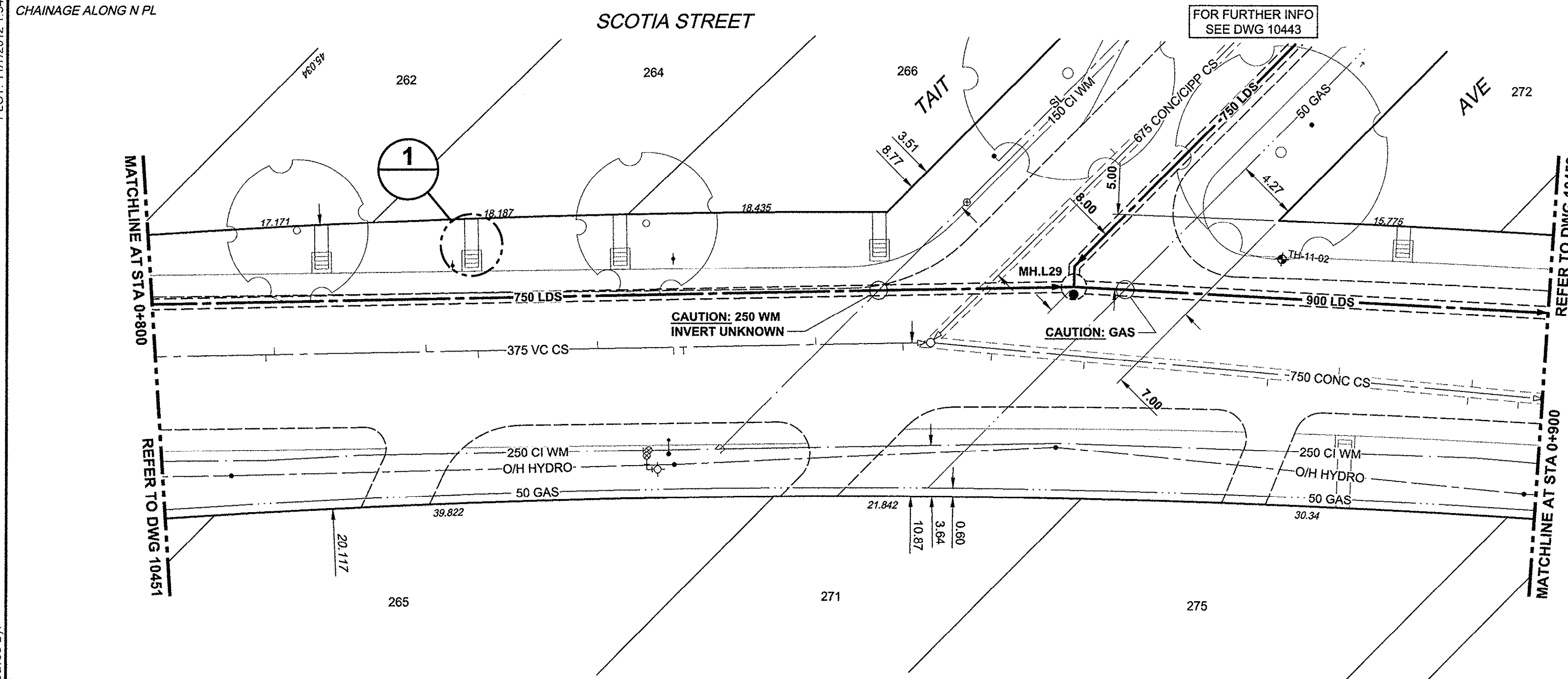
D SIZE 22" x 34" (559mm x 864mm)

PLOT: 11/7/2012 1:34:19 PM

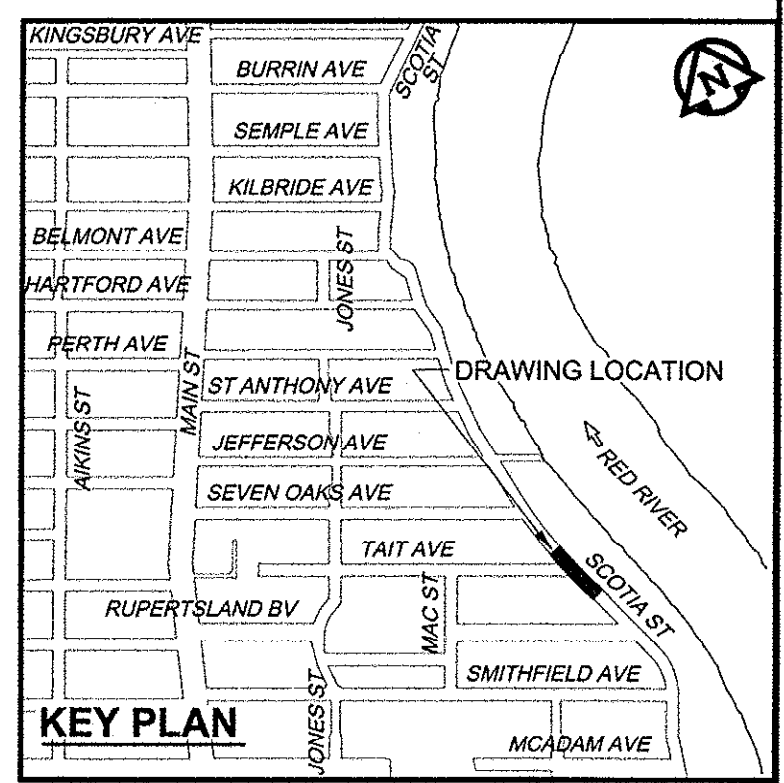
AECOM REVIEW DRTT CHK



DETAIL 1
 TYPICAL EXISTING STAIRCASE
 VARIOUS SCOTIA STREET ADDRESS



- CONSTRUCTION NOTES:**
1. FOR DETAILED TEST HOLE INFORMATION, SEE SPECIFICATION.
 2. LOCATION OF SERVICES SHOWN ON DRAWINGS ARE APPROXIMATE.
 3. CONFIRM LOCATION OF ALL WATER & WASTEWATER SERVICES IN THE FIELD.
 4. INSTALL NEW SEWERS, CATCHBASIN LEADS AND WATERMANS BY TRENCHLESS METHODS.
 5. 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

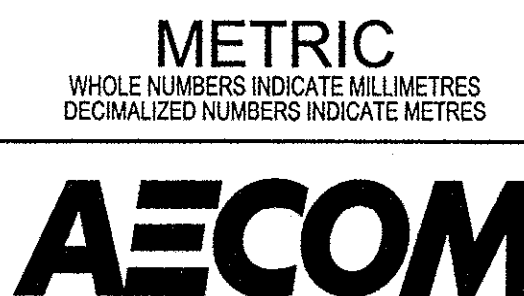
150 WM	WATERMAIN	150 WM	150 WM	CURB STOP	150 WM	WATERMAIN	150 WM
○	HYDRANT	●	○	REDUCER	+	HYDRANT	+
○	VALVE	○	○	COUPLING	+	VALVE	+
○	LAND DRAINAGE SEWER	○	○	ANODE	+	LAND DRAINAGE SEWER	+
○	WASTE WATER SEWER	○	○	HYDRO	+	WASTE WATER SEWER	+
○	MANHOLE	○	○	MTS	+	MANHOLE	+
○	CATCH BASIN	○	○	GAS	+	CATCH BASIN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

LOCATION APPROVED
 UNDERGROUND STRUCTURES

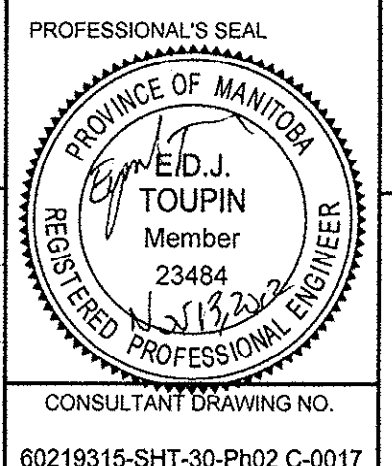
DATE: 12/11/13

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
0	ISSUED FOR CONSTRUCTION	12/11/13	ADL



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



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

JEFFERSON EAST
COMBINED SEWER RELIEF
CONTRACT 2
SCOTIA STREET

60m NORTH OF RUPERTSLAND BOULEVARD TO
 75m SOUTH OF SEVEN OAKS AVENUE

SHEET 17 OF 19
 CITY DRAWING NUMBER 10452
 REV 0

BID OPPORTUNITY NO. 863-2012