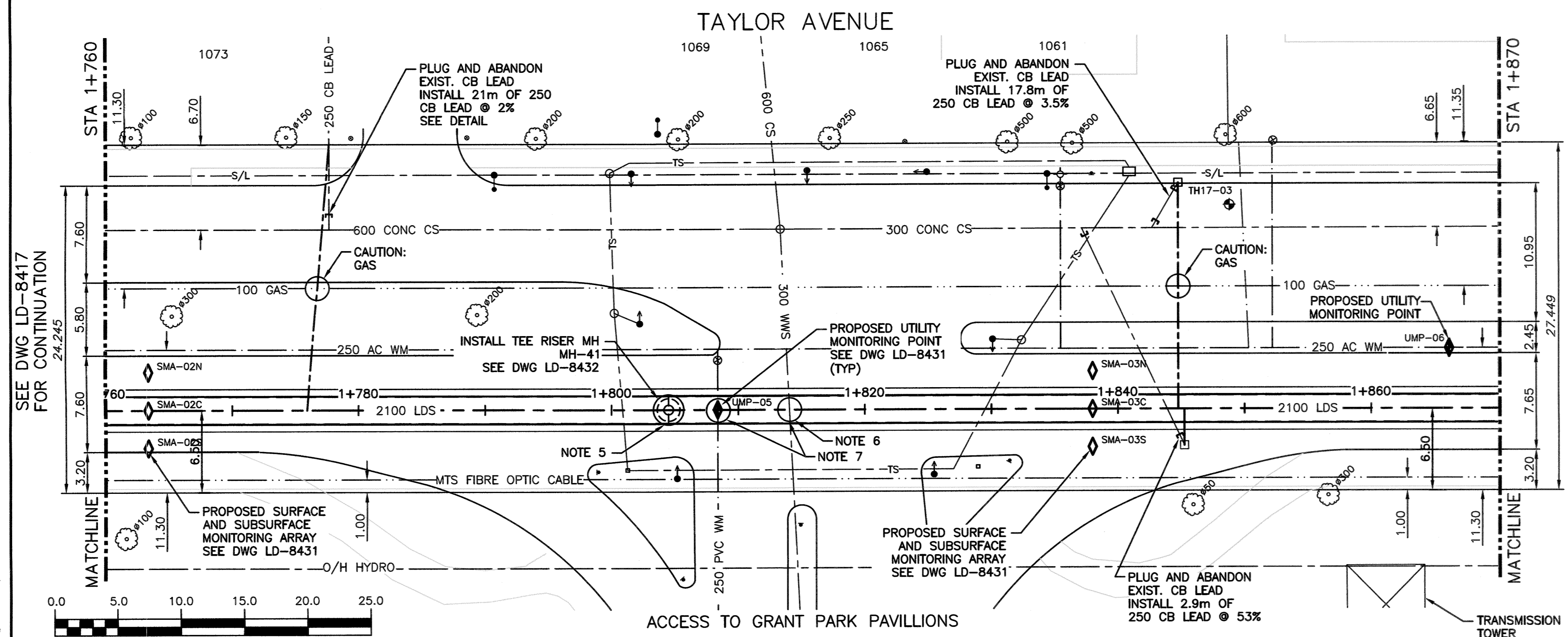


STA 1+840.00 LOOKING EAST

NOTE: LOCATIONS ARE APPROXIMATE AND FURTHER INVESTIGATION TO CONFIRM LOCATION MAYBE REQUIRED BY THE CONTRACTOR.



**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 210/72 FOR DETAILS

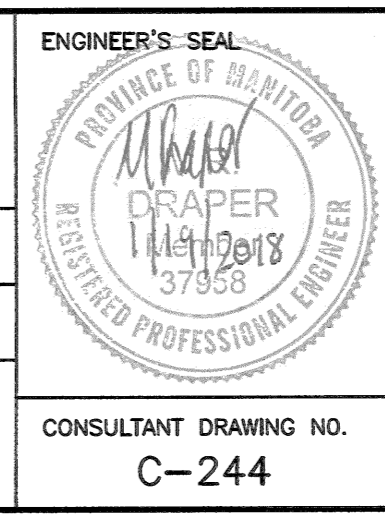
**PROPERTY LIMITS DELINEATION**  
DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DRAWING DOES NOT REPRESENT A "LEGAL SURVEY". CH2M HILL MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DRAWING, NOR ON THE DIMENSIONAL ACCURACY OF DRAWING FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

- CONSTRUCTION NOTES:**
- SEWER AND WATER SERVICES SHOWN ON DRAWING ARE APPROXIMATE ONLY.
  - LOCATION OF ALL SEWER AND WATER LINES TO BE CONFIRMED IN FIELD.
  - INSTALL NEW SEWER BY TRENCHLESS METHODS, UNLESS OTHERWISE NOTED.
  - TRAFFIC MANAGEMENT PLAN TO BE IMPLEMENTED AS PER SPECIFICATIONS DURING EACH PHASE OF CONTRACT.
  - TEMPORARY MANHOLE TEE RISER SHAFT TO BE CONSTRUCTED PRIOR TO TUNNEL INSTALL. REFER TO DRAWING LD-8432.
  - PRE AND POST CCTV OF WWS CROSSINGS.
  - HYDRO EXCAVATE UTILITY PRIOR TO TUNNEL CONSTRUCTION.

150 WM	WATER MAIN	150 WM	HYDRO
300 LDS	LAND DRAINAGE SEWER	300 LDS	CONCRETE
250 WWS	WASTE WATER SEWER	250 WWS	ASPHALT
MANHOLE		PLANING	
CATCH BASIN		PROPERTY LINE	
CURB INLET		SURVEY BAR	
BEND		GAS	
REDUCER		CURB STOP	
TEE		TEE	
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

150 WM	WATER MAIN	150 WM	HYDRO
300 LDS	LAND DRAINAGE SEWER	300 LDS	CONCRETE
250 WWS	WASTE WATER SEWER	250 WWS	ASPHALT
MANHOLE		PLANING	
CATCH BASIN		PROPERTY LINE	
CURB INLET		SURVEY BAR	
BEND		GAS	
REDUCER		CURB STOP	
TEE		TEE	
EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING

DESIGNED BY	SDG	CHECKED BY	MD
DRAWN BY	JBC	APPROVED BY	[Signature]
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION	[Signature]
VERTICAL:	1:50	DATE	12/14/16



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

PROJECT TITLE  
COCKBURN AND CALROSSIE COMBINED  
SEWER RELIEF WORKS - CONTRACT 5

FROM STA 1+760 TO STA 1+870

SHEET OF  
7 OF 25

COMPUTER FILE NAME  
C-244.dwg

CITY DRAWING NUMBER  
LD-8418

File Name C:\pwworkdir\en2mhill\_wbg\jortez\40436657\