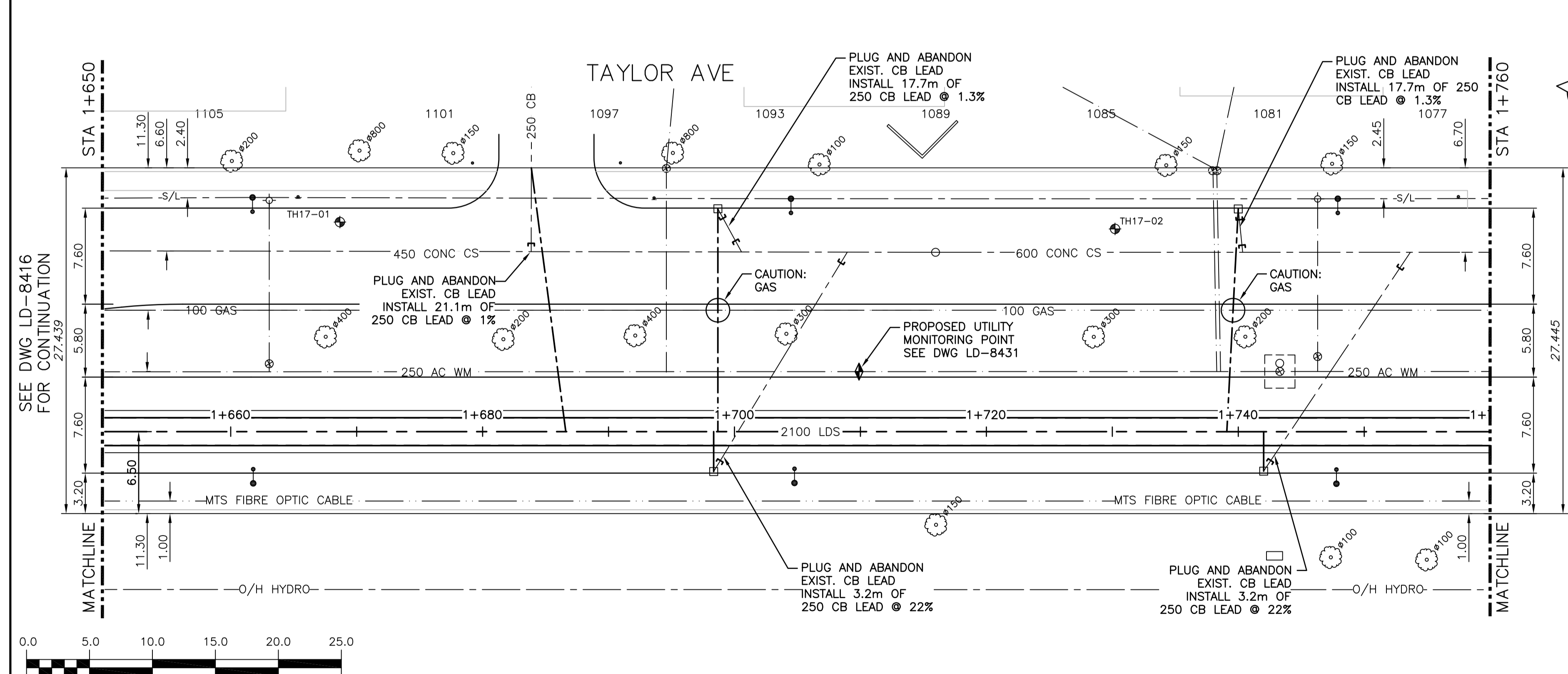


STA 1+700.00 LOOKING EAST

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.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATER MAIN	150 WM	HYDRO	M.T.S.	150 WM	WATER MAIN	150 WM	HYDRANT, VALVE
300 LDS	LAND DRAINAGE SEWER	300 LDS	CONCRETE	ASPHALT	300 LDS	LAND DRAINAGE SEWER	300 LDS	WASTE WATER SEWER
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK	PLANNING	250 WWS	WASTE WATER SEWER	250 WWS	CENTRELINE
MANHOLE	MANHOLE	MANHOLE	PROPERTY LINE	SURVEY BAR	MANHOLE	NORTH/WEST GUTTER	MANHOLE	SOUTH/EAST GUTTER
CATCH BASIN	CATCH BASIN	CATCH BASIN	GAS	CURB STOP	CATCH BASIN	N/W, S/E R'S	CATCH BASIN	N/W, S/E R'S
CURB INLET	CURB INLET	CURB INLET	TEE	TEE	CURB INLET		TEE	TEE
BEND	BEND	BEND			BEND			
REDUCER	REDUCER	REDUCER			REDUCER			

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.

B.M. ELEV.	NO.	REVISIONS	DATE	BY
	B	ISSUED FOR RFQ	11/2017	JBC
	A	ISSUED FOR REVIEW	10/2017	

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY: SDG
DRAWN BY: JBC

CHECKED BY: MD
APPROVED BY:

HOR. SCALE: 1:250
VERTICAL: 1:50

RELEASED FOR CONSTRUCTION: DATE

ENGINEER'S SEAL

PRELIMINARY
NOT FOR CONSTRUCTION

CONSULTANT DRAWING NO.
C-243

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

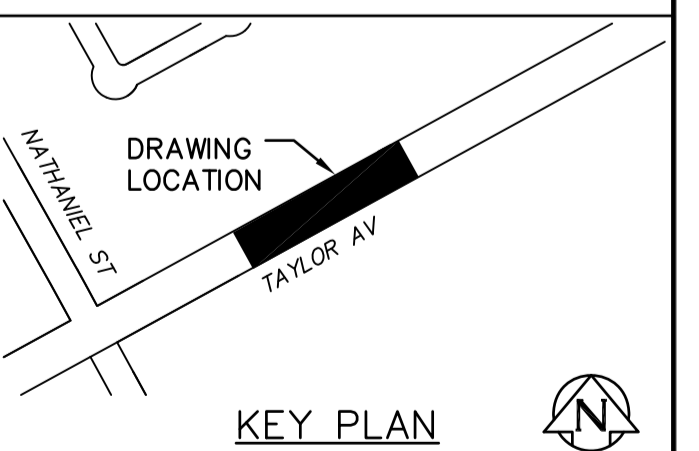
PROJECT TITLE
COCKBURN AND CALROSSIE COMBINED SEWER RELIEF WORKS - CONTRACT 5

FROM STA 1+650 TO STA 1+760

SHEET OF
6 OF 25

COMPUTER FILE NAME
C-243.dwg

CITY DRAWING NUMBER
LD-8417



APEGM
Certificate of Authorization
CH2M HILL Canada Ltd.
No. 1441

File name: C:\pwworkdir\cni2mhill_wbg\jcoritez\10436657\