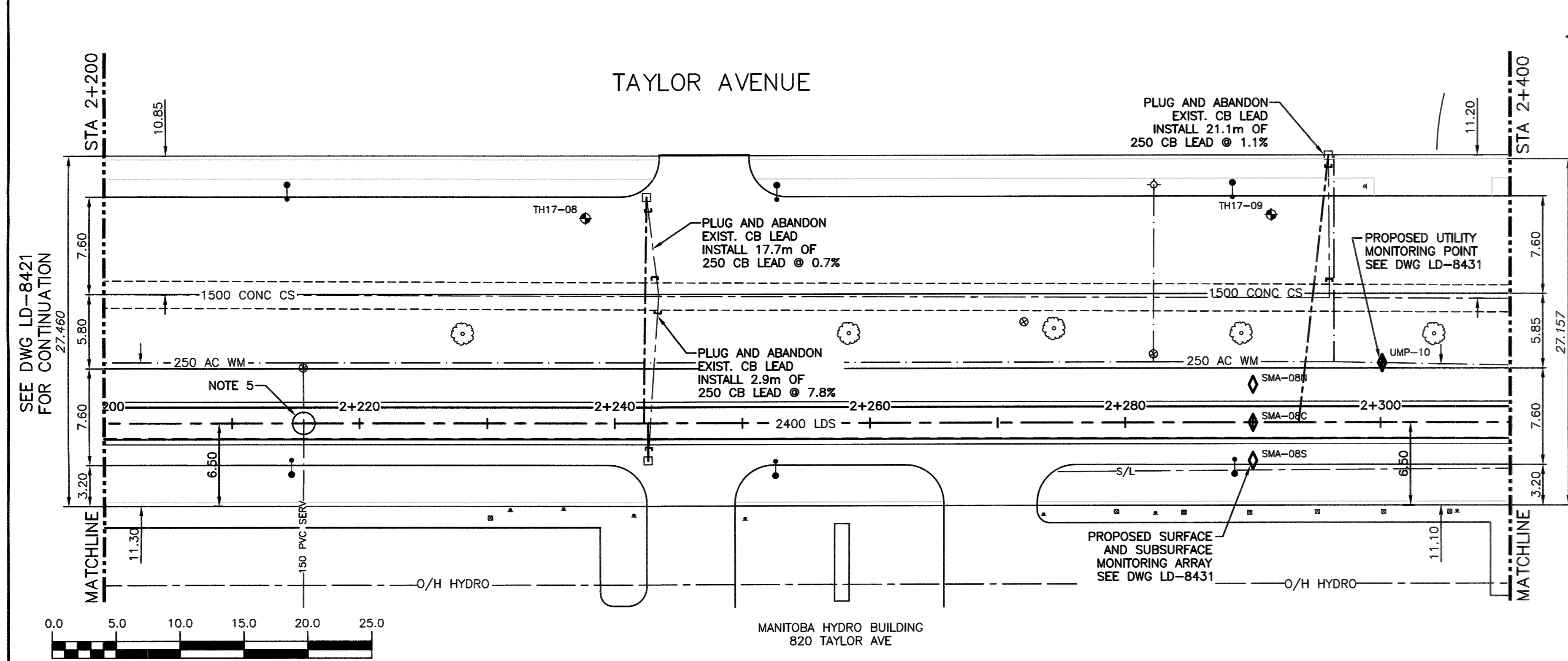


STA 2+300.00 LOOKING EAST

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

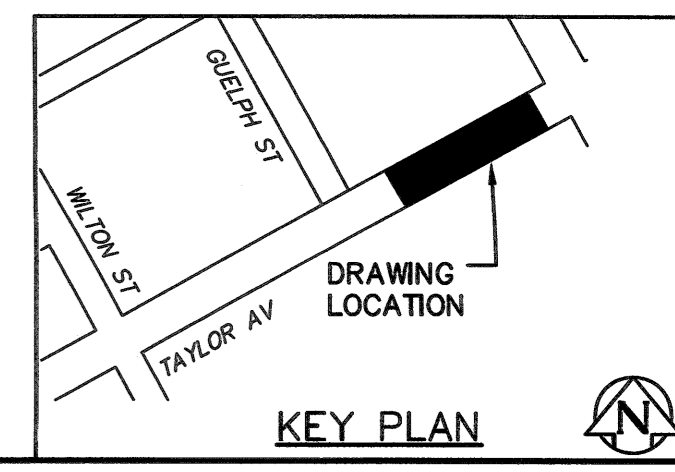


WARNING
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

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.
 - HYDRO EXCAVATE UTILITY PRIOR TO TUNNEL CONSTRUCTION.
 - LOCATE AND HYDRO EXCAVATE SEWER SERVICE(S) ALONG TAYLOR AVENUE FROM MANITOBA HYDRO BUILDING AT 820 TAYLOR AVE.

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



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

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.

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY SDG
DRAWN BY JBC

CHECKED BY MD
APPROVED BY [Signature]

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

ISSUED FOR TENDER 01/2018 JBC

ENGINEER'S SEAL
PROVINCE OF MANITOBA
DRAPER
REGISTERED PROFESSIONAL ENGINEER
37958

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

PROJECT TITLE
COCKBURN AND CALROSSIE COMBINED SEWER RELIEF WORKS - CONTRACT 5
TAYLOR AVENUE
FROM STA 2+200 TO STA 2+310

SHEET OF 11 OF 25
COMPUTER FILE NAME C-248.dwg
CITY DRAWING NUMBER LD-8422

Filename C:\pw_workdir\ch2mhill_wag\jortez\1\0436657\