



CONSTRUCTION NOTES:

1. MAXIMUM PROJECT AREA TO BE WITHIN THE 88mX73.5m EXTENTS AS SHOWN.
2. CONTRACTOR'S SELECTED CONSTRUCTION AND LAYDOWN AREA TO BE COMPLETELY FENCED AND GATED. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
3. TREES INDICATED FOR REMOVAL MAY BE REMOVED AND TREES LISTED TO BE PROTECTED SHALL BE STRAPPED AND FENCED AROUND THEIR DRIP LINE. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
4. TEMPORARY ACCESS ROADS AND LAYDOWN AREA TO BE DESIGNED, INSTALLED AND MAINTAINED BY THE CONTRACTOR.
5. TEMPORARY ACCESS ROAD AND LAYDOWN AREA TO BE REMOVED AND RESTORED FOLLOWING CONSTRUCTION AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
6. MITIGATE IMPACT FROM SITE SURFACE RUNOFF.
7. PEDESTRIAN ACCESS MUST BE MAINTAINED DURING CONSTRUCTION.

LEGEND

- TREES MAY BE REMOVED
- TREES TO BE PROTECTED



File name C:\p\workdir\ch2mhill_wbg\jortez\0436658\

	WATER MAIN		150 WM		HYDRO		150 WM		WATER MAIN		150 WM
	HYDRANT				M.T.S.		300 LDS		LAND DRAINAGE SEWER		300 LDS
	VALVE				CONCRETE		250 WWS		WASTE WATER SEWER		250 WWS
	LAND DRAINAGE SEWER		300 LDS		ASPHALT				MANHOLE		
	WASTE WATER SEWER		250 WWS		SIDEWALK				CATCH BASIN		
	MANHOLE				PLANNING				CURB INLET		
	CATCH BASIN				PROPERTY LINE				BEND		
	CURB INLET				SURVEY BAR				REDUCER		
	BEND				GAS				TEE		
	REDUCER				CURB STOP		EXISTING		LEGEND-PLAN		EXISTING
	TEE				TEE		PROPOSED		LEGEND-PLAN		PROPOSED
	LEGEND-PROFILE		EXISTING		LEGEND-PROFILE		EXISTING		LEGEND-PROFILE		EXISTING
	LEGEND-PROFILE		PROPOSED		LEGEND-PROFILE		PROPOSED		LEGEND-PROFILE		PROPOSED

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
1	ISSUED FOR RFQ 11/2018 JBC
0	ISSUED FOR TENDER 01/2018 JBC
	DATE BY DATE

KGS GROUP CONSULTING ENGINEERS

JACOBS

DESIGNED BY: SDG
 CHECKED BY: MD
 DRAWN BY: JBC
 APPROVED BY:
 HOR. SCALE: 1:250
 VERTICAL: 1:50
 RELEASED FOR CONSTRUCTION:
 DATE

ENGINEER'S SEAL

PRELIMINARY
NOT FOR CONSTRUCTION

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

Winnipeg

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

NATHANIEL STREET LAYDOWN AREA

SHEET OF 3 OF 10
 COMPUTER FILE NAME: D-009.dwg
 CONSULTANT DRAWING NO. D-009
 CITY DRAWING NUMBER LD-8414