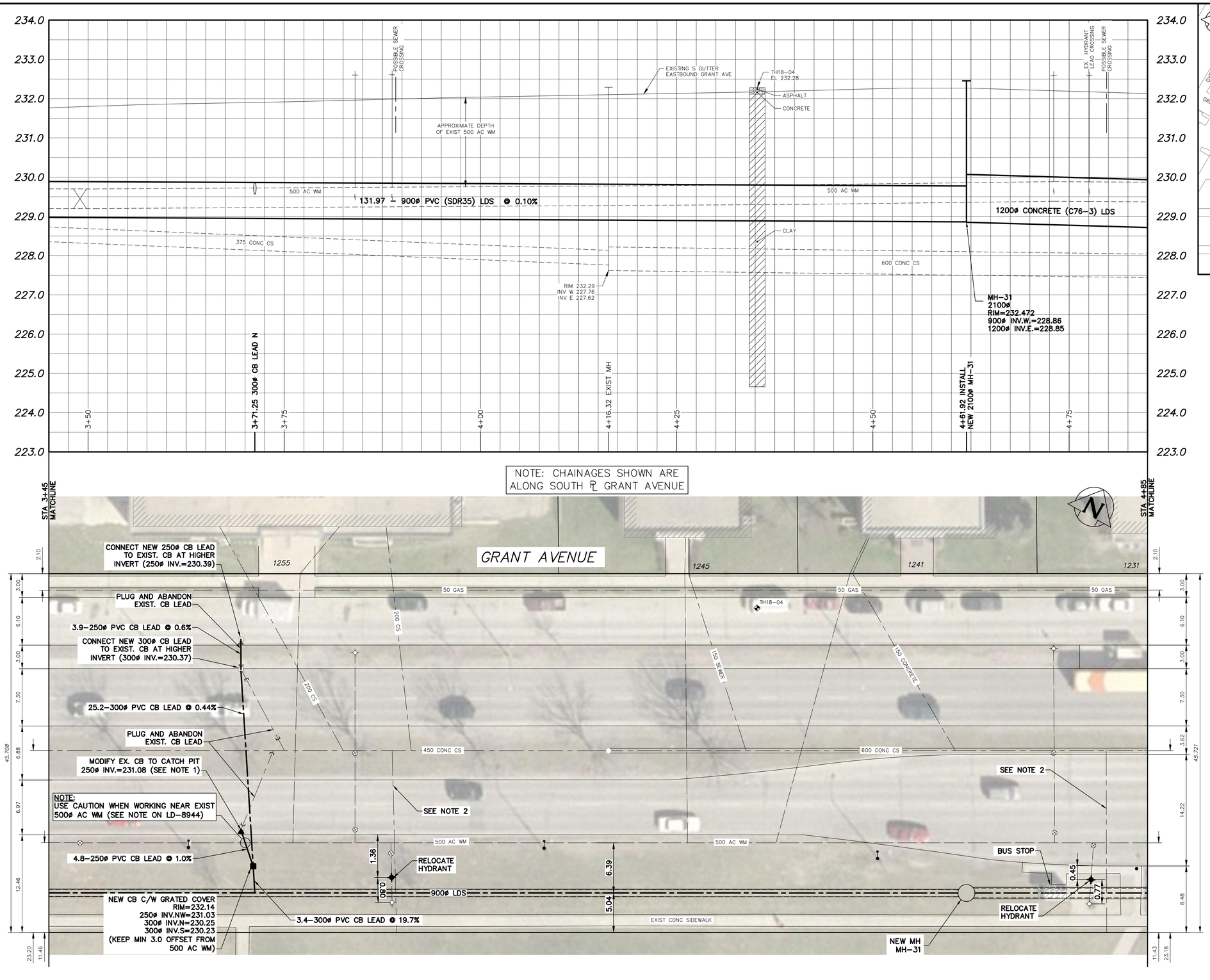

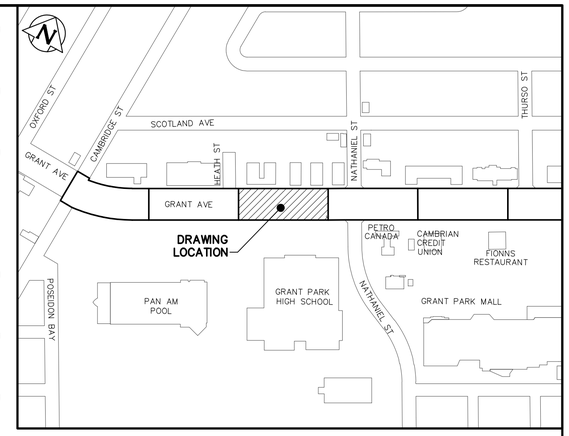

KEY PLAN (WEST)
SCALE: N.T.S.

NOTES:

1. TO MODIFY EXISTING CATCH BASIN TO CATCH PIT POUR LOW DENSITY CONCRETE (FLOWABLE FILL) TO THE NEW INVERT ELEVATION AND RECONNECT IT TO THE NEW CATCH BASIN.
2. ABANDONED OR POSSIBLE SEWER CONNECTION NOT DOCUMENTED IN THE CITY OF WINNIPEG RECORDS. THE CITY'S CCTV INSPECTION REPORT OF THE COMBINED SEWER SHOWS A PRESENCE OF A JUNCTION.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
0.0 5.0 10.0 15.0 20.0 25.0

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

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
0	ISSUED FOR CONSTRUCTION	2019/04/17	

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY	MID	CHECKED BY	
DRAWN BY	GEL	APPROVED BY	
SCALE: HORIZONTAL	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:50		
DATE	2019 04 17	DATE	

PLOT DATE: 2019 04 17

ENGINEER'S SEAL
PROVINCE OF MANITOBA
M.A. IANKOVA-DEDOVA
Member
31615
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NUMBER
11-0107-18-C12_LD-8947

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
KGS Group
No. 245

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

COCKBURN & CALROSSIE SEWER RELIEF WORKS
CONTRACT 12

GRANT AVENUE
CAMBRIDGE STREET TO GUELPH STREET
STA 3+45 TO STA 4+85

SHEET 5 OF 12

CITY DRAWING NUMBER
LD-8947

BID OPPORTUNITY: XXX-20XX
CONTRACT NUMBER: C12

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