



PLAN
SCALE 1:150

- NOTES:**
1. PRIOR TO EXCAVATION REFER TO UTILITY DRAWINGS (C2-CU) FOR LOCATION OF ALL EXISTING UTILITIES.
 2. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND IMPLEMENTATION OF TEMPORARY SHORING AS SHOWN ON THE DRAWINGS. THE LIMITS OF SHORING ARE RELATED TO THE PROPOSED EXCAVATION LIMITS. THE CONTRACTOR MAY REVISE THE SHORING LENGTHS TO SUIT AN ALTERNATE EXCAVATION WITHIN THE LIMITS SHOWN. THE CONTRACTOR SHALL SUBMIT DRAWINGS FOR REVIEW SHOWING THE PROPOSED LIMITS OF EXCAVATION AND SHORING.
 3. THE SUITABILITY, SAFETY AND DEWATERING OF EXCAVATIONS WITH OR WITHOUT SHORING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 4. THE CONTRACTOR SHALL PROVIDE PROTECTION TO ENSURE NO DAMAGE TO EXISTING FACILITIES AND EQUIPMENT, INCLUDING RAILWAY INFRASTRUCTURE AND UTILITIES.

NOTICE:
THE EXISTENCE, LOCATION AND ELEVATION OF UTILITIES AND/OR CONCEALED STRUCTURES AT THE PROJECT SITE ARE BASED ON THE BEST INFORMATION AVAILABLE AND ARE NOT GUARANTEED BY DILLON CONSULTING LIMITED. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXISTENCE, LOCATION AND ELEVATION OF ALL SUCH UTILITIES AND/OR CONCEALED STRUCTURES AND IS RESPONSIBLE FOR NOTIFYING THE APPROPRIATE COMPANY, DEPARTMENT OR PERSON(S) OF ITS INTENTION TO CARRY OUT HIS OPERATIONS.



NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	17/01/09	RE

DILLON CONSULTING	
DESIGNED BY: RE	CHECKED BY: SSR
DRAWN BY: CGC	APPROVED BY: DBW
HOR. SCALE: AS SHOWN	RELEASED FOR CONSTRUCTION: DATE
VERTICAL: AS SHOWN	DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.B. ERIC
Member 22665
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT PROJECT NUMBER
16-3353

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
Winnipeg
WAVERLEY STREET UNDERPASS AT CN MILE 3.89 RIVERS SUB
CONTRACT 2: UNDERPASS STRUCTURE, RAILWORKS,
ROADWORKS, LAND DRAINAGE SEWER, PUMPING STATION
AND LANDSCAPING WORKS
CITY DRAWING NUMBER
U-239-2016-C2-CS-005
SHEET 005 OF 085
CONSULTANT DRAWING NUMBER
C2-CS-005

EXCAVATION PLAN

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