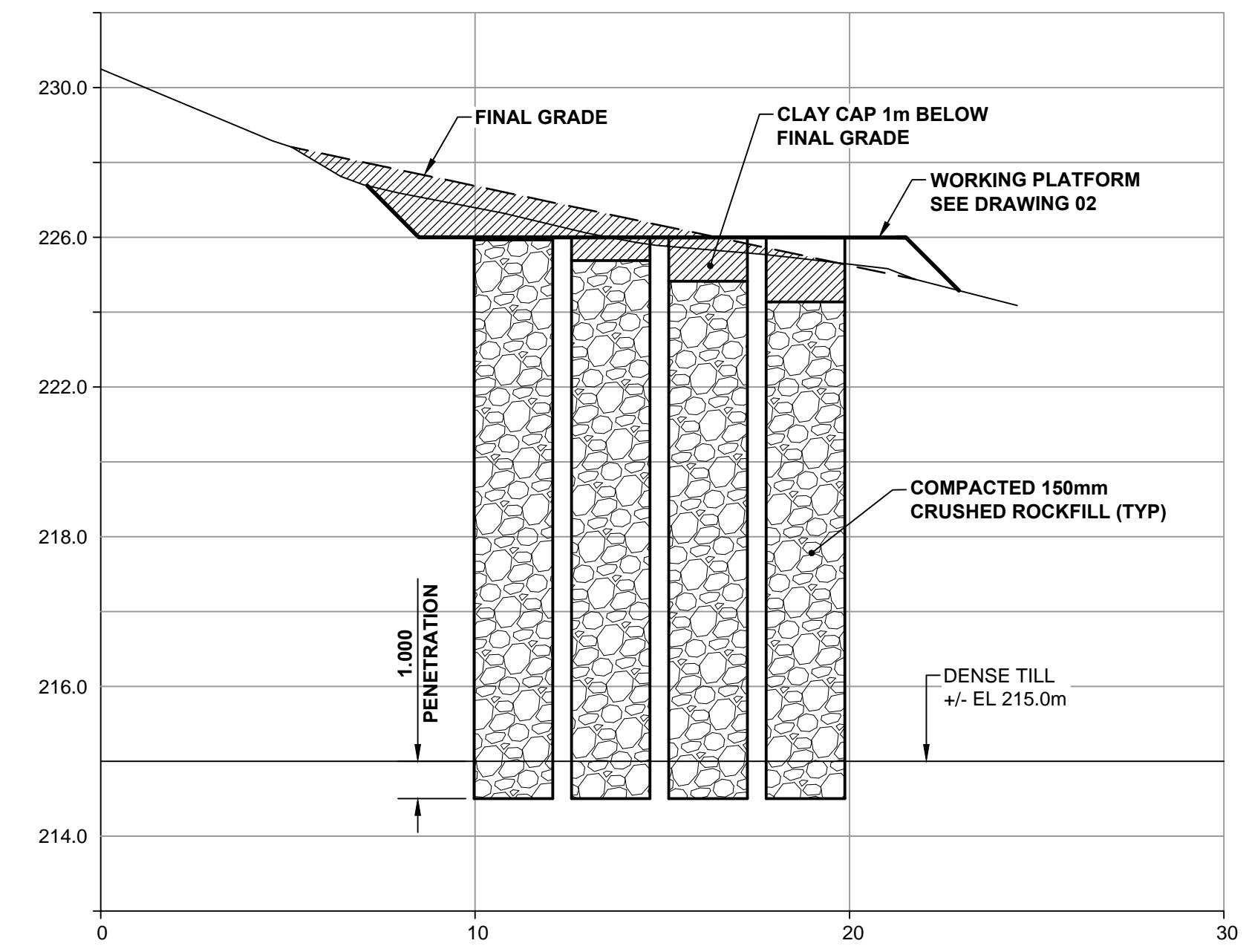
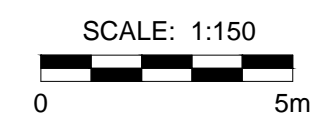
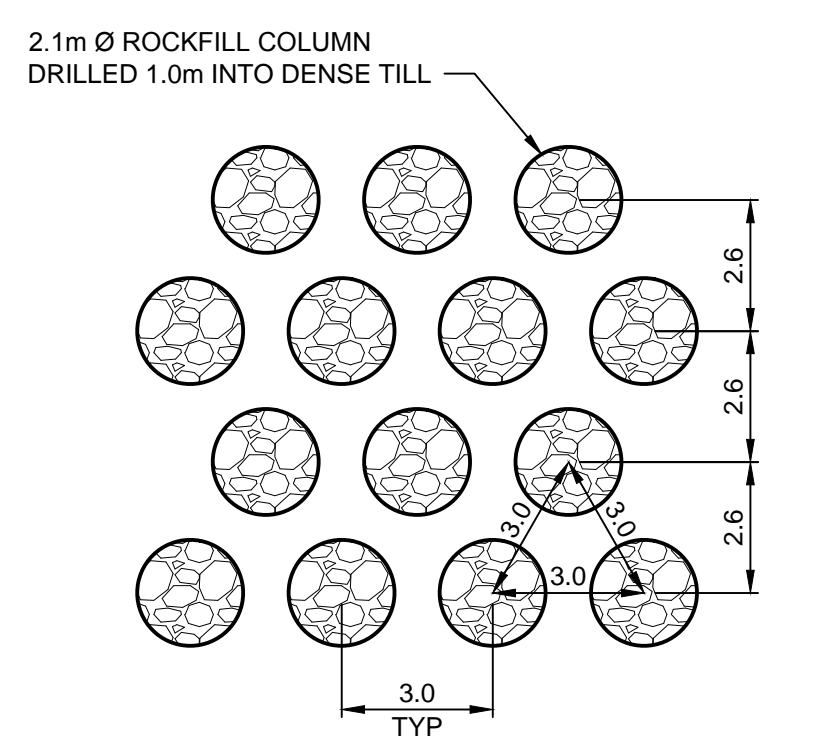


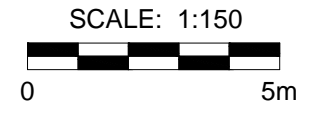
ROCKFILL COLUMN PLAN



SECTION A
ROCKFILL COLUMN INSTALLATION



ROCKFILL COLUMN LAYOUT PLAN



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED UNDERGROUND STRUCTURES		BM 34-004 ELEV 229.873m
SUPR. 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	ISSUED FOR TENDER	13/09/12 MVH
A	ISSUED FOR CLIENT REVIEW	13/09/07 MVH
No.	REVISIONS	YYMMDDI BY

TREK GEOTECHNICAL	
DESIGNED BY	MVH
CHECKED BY	KMS
DRAWN BY	DML
APPROVED BY	KMS
HOR. SCALE	AS SHOWN
VERT. SCALE	AS SHOWN
DATE	13/07/29

APEGM
Certificate of Authorization
Trek Geotechnical Inc.
No. 4877 Date:

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
M. J. VAN HELDEN
Member
24729
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING No.
W130018-PL-03.dwg

BID OPPORTUNITY No. 681-2013

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

LYNDALE DRIVE
MONCK AVENUE TO AVENUE TACHE
RIVERBANK STABILIZATION

ROCKFILL COLUMNS PLAN, SECTION & DETAILS

CITY DRAWING NUMBER RW751-2013-03
SHEET 3 OF 4
DRAWING No. REV 03 B