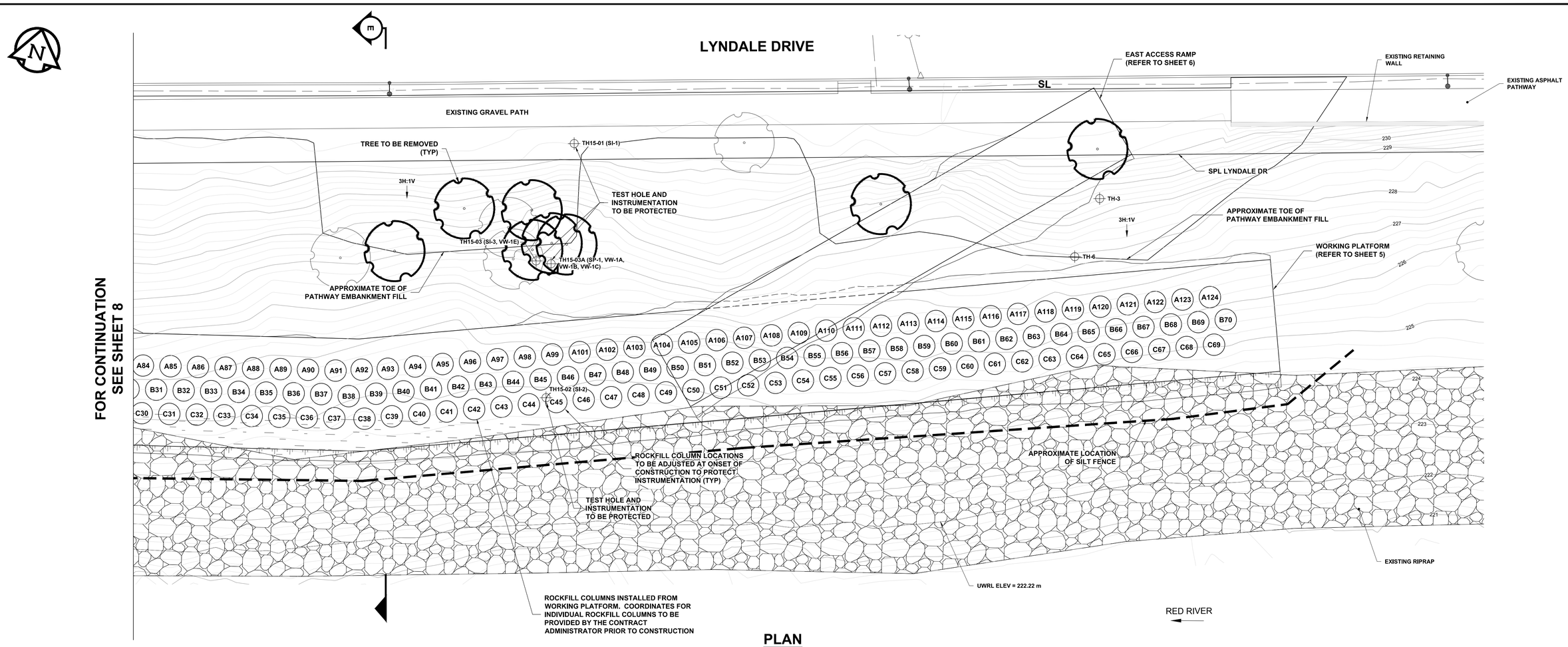
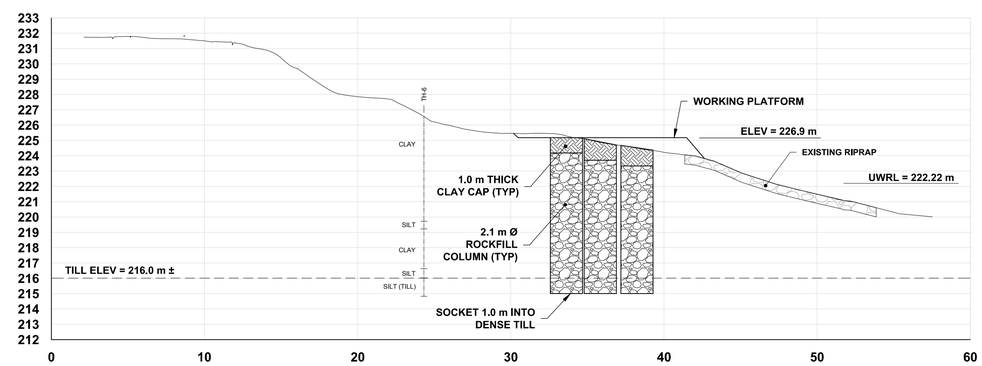



## PLAN

SCALE: 1:400

0 5 10m




## SECTION E

SCALE: 1:200

0 10 20 m

**NOTES:**

1. TOPOGRAPHIC SURFACE CONTOURS FROM CITY OF WINNIPEG LIDAR (2015)

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | GAS | | | MANHOLE | | | CONCRETE PAVEMENT | |
| | MTS HANDWELL/PEDESTAL | | | CATCH BASIN/CATCH PIT | | | CONC SIDEWALK/MEDIAN | |
| | HYDRO HANDWELL/CABINET | | | CURB INLET WITH BOX | | | ASPHALT PAVEMENT | |
| | CATV/FIBRE OPTIC | | | TREE | | | PAVING STONE | |
| | TRAFFIC SIGNALS/PIT | | TH- | TEST HOLE | TH- | | GRAVEL | |
| | LAND DRAINAGE SEWER | | | PROPERTY LINE | | | RAMP CURB | |
| | SANITARY/COMBINED SEWER | | | SURVEY BAR | | | PLANING/REMOVAL | |
| | CB LEAD/SSP/DCP | | | FENCE | | | ROCKFILL RIB | |
| | WATERMAIN | | | BOC/EDGE OF PAVEMENT | | | ROCKFILL COLUMN | |
| | SUBDRAIN | | 33.000 | ELEVATION | XX.XXX | | | |
| | DITCH | | | TRAFFIC SIGN | | | | |
| EXISTING | LEGEND - PLAN | NEW | EXISTING | LEGEND - PLAN | NEW | EXISTING | LEGEND - PLAN | NEW |

LOCATION APPROVED
UNDERGROUND STRUCTURES

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.

BM
ELEV

| No. | REVISIONS | YY/MM/DD | BY |
|---|---|---|---|
| 0 | ISSUED FOR TENDER | 20/11/05 | - |

TREK GEOTECHNICAL

DESIGNED BY MVH
CHECKED BY KMS
DRAWN BY CJH
APPROVED BY -
HOR SCALE 1 : 200
VERT SCALE
RELEASED FOR CONSTRUCTION
DATE DATE

PROFESSIONAL'S SEAL
ORIGINAL SIGNED BY M. J. VAN HELDEN, Member No. 24729 20/11/05

CONSULTANT FILE NAME

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
TREK GEOTECHNICAL INC.
No. 4877 DATE: 2020/11/05

TENDER No. 779-2020

Winnipeg

# THE CITY OF WINNIPEG

PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT

WATERWAYS BRANCH

## LYNDALE DRIVE RIVERBANK STABILIZATION AND ASSOCIATED WORKS

BIRCHDALE AVENUE TO CLAREMONT AVENUE

RIVERBANK STABILIZATION PLAN & PROFILE

CITY DRAWING NUMBER PPD-WAT-779-2020-09

SHEET 9 OF 13

DRAWING NUMBER 09