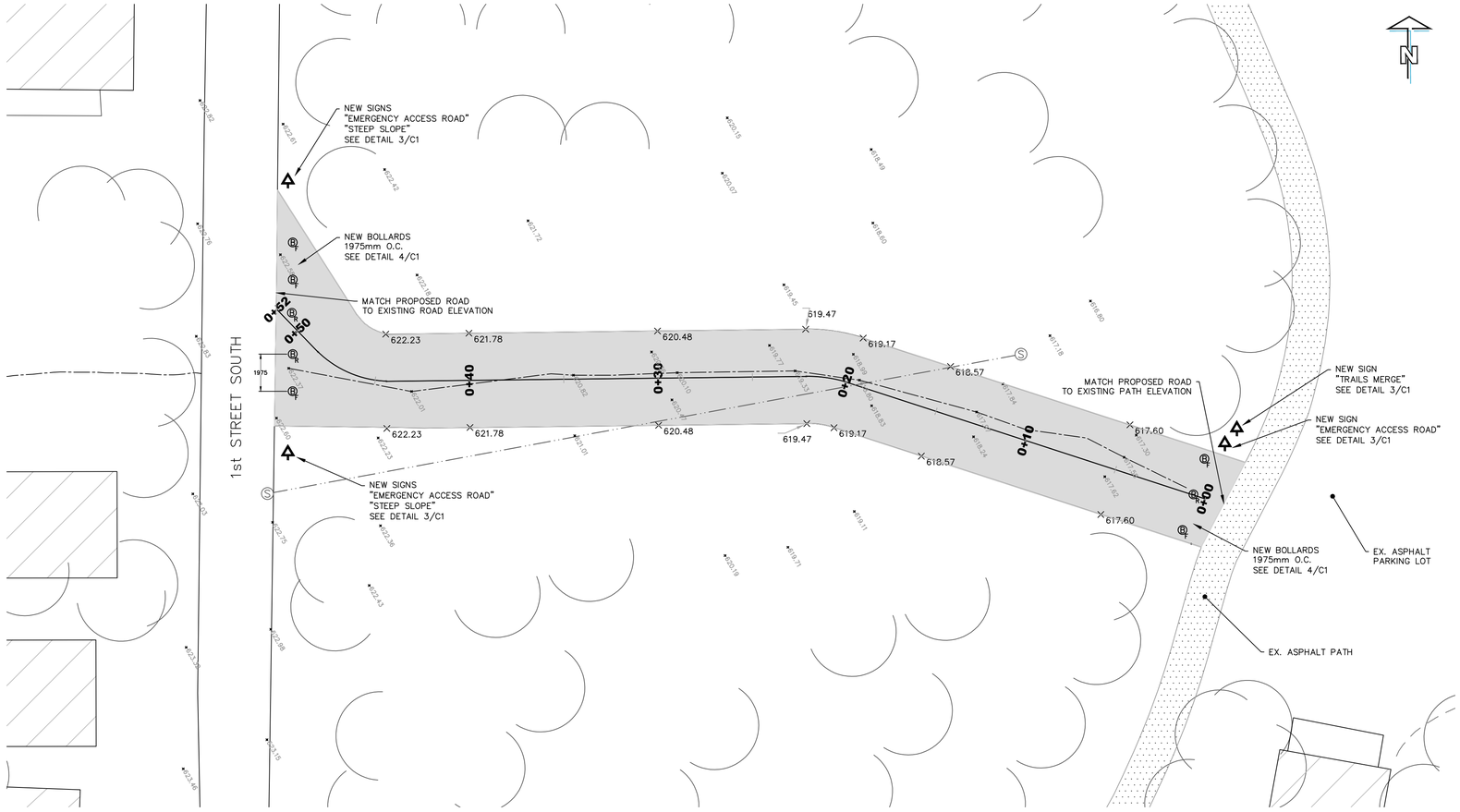
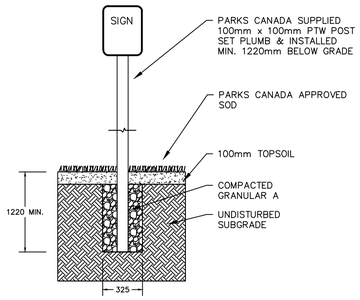
NOTES:

- ACCESS ROAD TO BE 5.0m WIDE WITH 2.0% CROWN
- REMOVE ALL TOPSOIL AND ORGANIC SOILS AND STOCKPILE FOR DRESSING THE SIDE SLOPE OF THE EMBANKMENT.
- LEVEL AND UNIFORMLY COMPACT EXISTING SUBGRADE TO MIN. 95% SPMDD.
- REMOVE UNSUITABLE SUBGRADE SOILS IF ENCOUNTERED, AND REPLACE WITH GRANULAR SUB-BASE (CLASS C). COMPACT TO MIN. 98% SPMDD.
- PLACE AND COMPACT GRANULAR SUB-BASE (CLASS C). COMPACT TO 98% SPMDD.
- PLACE AND COMPACT CLASS A GRANULAR IN A SINGLE LIFT AND COMPACT TO MIN. 98% SPMDD.
- PLACE HOT MIX ASPHALTIC CONCRETE AND COMPACT TO MIN. 98% MARSHALL DENSITY.
- ABOVE TO COMPLY WITH MANITOBA INFRASTRUCTURE STANDARD CONSTRUCTION SPECIFICATIONS.

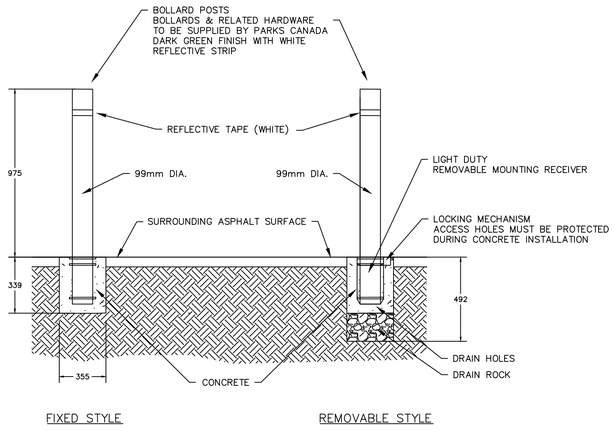


1 C1 Plan
Scale: 1:150

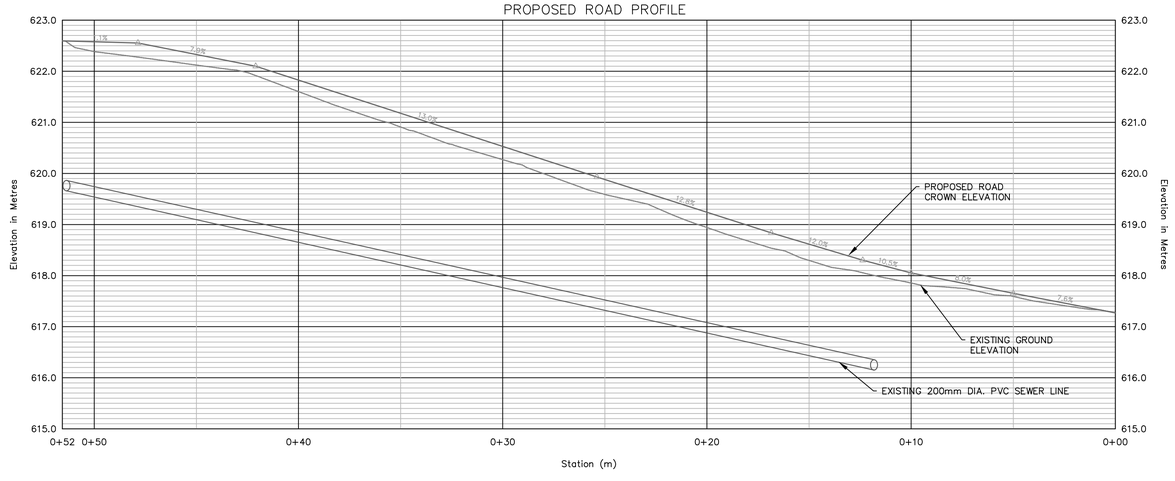
MATERIAL	THICKNESS	COMPACTION REQUIRED
ASPHALT	2 LIFTS – 50mm	98% MARSHALL DENSITY
CLASS A GRANULAR	100mm	98% SPMDD
CLASS C GRANULAR	200 mm	98% SPMDD



3 C1 SIGN INSTALLATION DETAIL
Scale: NTS



4 C1 BOLLARD DETAILS
Scale: NTS



2 C1 Profile
Scale: 1:150

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LEGEND

- EXISTING BUILDING
- EXISTING BUSHLINE
- EXISTING FOOTPATH
- EXISTING ASPHALT PATH
- EXISTING SEWER LINE
- EXISTING SEWER MANHOLE
- 620.19 EXISTING ELEVATION
- 619.17 PROPOSED ELEVATION
- NEW REMOVABLE BOLLARD
- NEW FIXED BOLLARD
- PROPOSED ROAD FOOTPRINT
- PROPOSED SIGN

No.	Date	Description	Drawn by Dessiné par	Approved Approuvé
3	2018/11/13	ISSUED FOR TENDER	MP	
2	2018/10/30	95% Submission	MP	MP
1	2018/10/23	65% Submission	MP	MP

Revision / Revision

A/B Detail number / Sheet number — A Numéro de detail / B Numéro de la feuille

Linear dimensions in millimetres — Dimensions linéaires en millimètres

Eng. Stamp / Sceau de l'ingénieur

PROVINCE OF MANITOBA — J. F. KALMAR — 12 November 2018 — Member 32203 — REGISTERED PROFESSIONAL ENGINEER

Parks Canada / Parcs Canada

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

Project title/Titre du projet

RIDING MOUNTAIN NATIONAL PARK TOWNSITE PAVING & PARKING WASAGAMING, MANITOBA

Drawing title / Titre du dessin

ACCESS ROAD PLAN & PROFILE & DETAILS

Surveyed by/Arpenté par	Drawn by/Dessiné par	Date
AG/MP	MP	2018-11-13
Designed by/Concept par	Reviewed by/Revisé par	Scale/Échelle
MP		AS SHOWN

Client Acceptance/Acceptation du client — Date
Approved by/Approuvé par — Date

Project No./Nº du projet	Asset No./Nº du bien	Sheet No. / N. de la feuille
PRO 828.2		C1

Drawing Set No./Nº de série du dessin