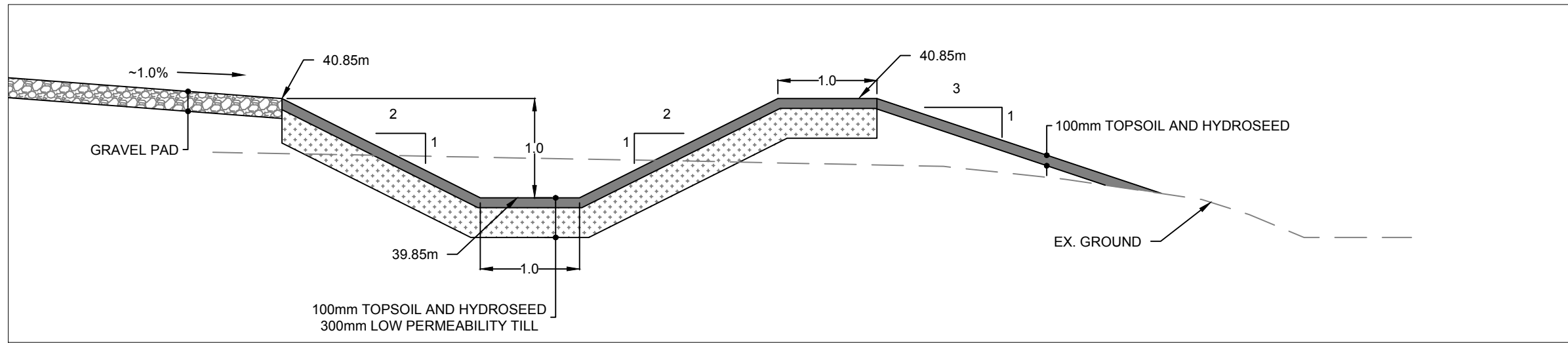
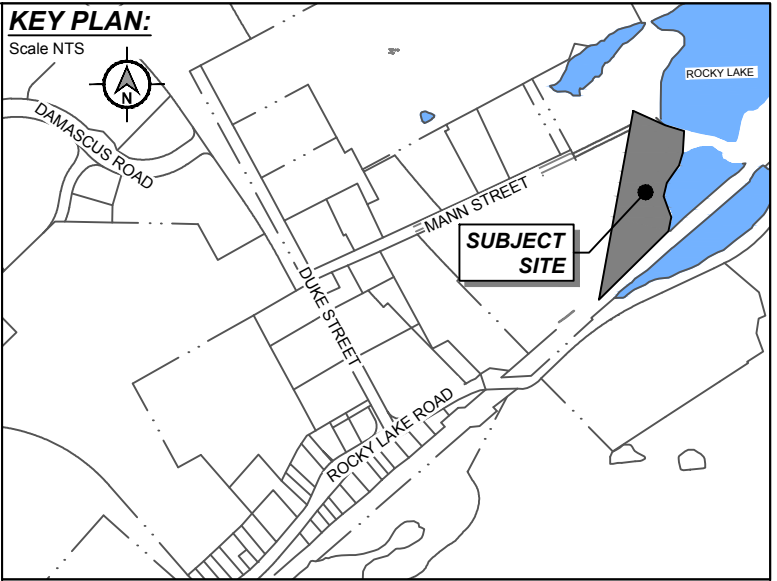


A
1 DITCH CROSS SECTION AT OUTLET
NTS



B
1 DITCH CROSS SECTION
NTS



KEY PLAN:
Scale NTS

LEGEND:

ITEM	PROPOSED	EXISTING
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- GENERAL NOTES:**
1. THE DRAINAGE/HOLDING DITCH HAS BEEN DESIGNED TO HAVE ENOUGH STORAGE VOLUME TO CONTAIN 32 mm OF RAIN FALLING ON THE PROJECT SITE. THIS WILL CAPTURE APPROXIMATELY 95% OF THE STORMS WHICH ARE EXPECTED TO FALL ON THE SITE IN A GIVEN YEAR (BASED ON ENVIRONMENT CANADA DATA FOR THE HALIFAX INTERNATIONAL AIRPORT WEATHER STATION # 8202251).
 2. ESTIMATED MAXIMUM FLOOD LEVEL BASED ON A SITE REVIEW OF EXISTING HYDRAULIC FEATURES COMPLETED BY STRUM CONSULTING IN MAY 2016. FLOOD LEVEL BASED ON OVERTOPPING OF RAIL BED IN CENTRE OF ROCKY LAKE. ACTUAL 1 IN 100YR FLOOD ELEVATION LIKELY TO BE LOWER THAN THIS ELEVATION AND TO BE CONFIRMED WITH DETAILED HYDROLOGIC STUDY PRIOR TO BUILDING PERMIT.
 2. NO BICYCLE PARKING REQUIRED UNDER SECTION 37A 1 OF THE BEDFORD LAND USE BYLAW.
 3. MAXIMUM STRUCTURE HEIGHT = 11.0m

1	2017/10/24	ADDITION OF FLOOD LEVEL	NS
Rev	Date	Revision Description	Appr'd

CLIENT:

FIRST MUTUAL PROPERTIES

PROJECT:

C&D TRANSFER AND PROCESSING FACILITY

LOCATION:

130 MANN STREET, BEDFORD, NOVA SCOTIA

TITLE:

SITE LAYOUT

CONSULTANT:



Engineering * Surveying * Environmental
Bedford * Antigonish * Moncton * Deer Lake

SCALE:
H: 1:1000

V:

DATE: 2016-10-06
DESIGNED: RW
CHECKED: CB
APPROVED: CB

PROJECT No. 15-5432

DRAWING No.

1

