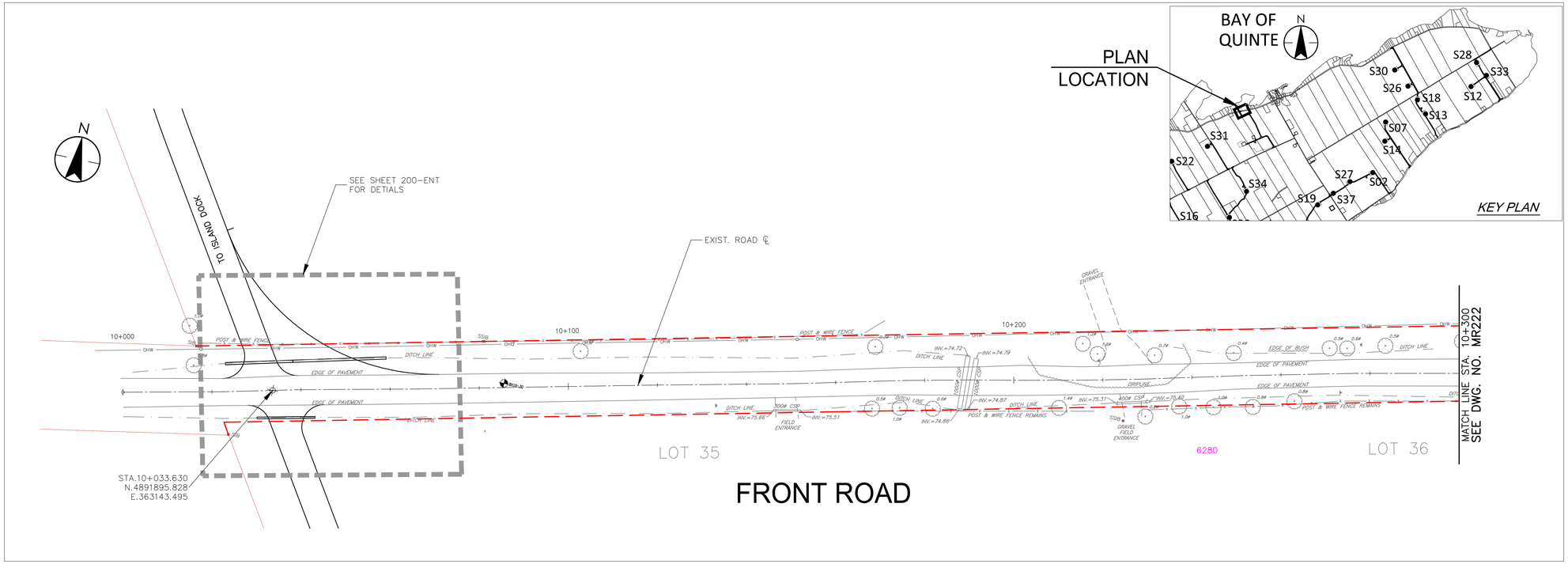
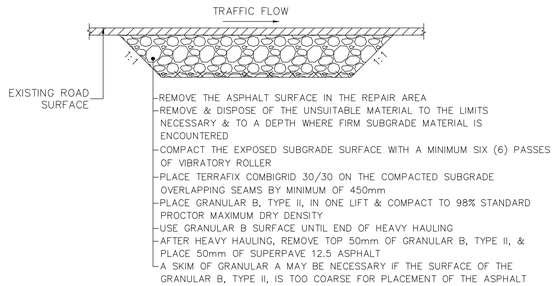
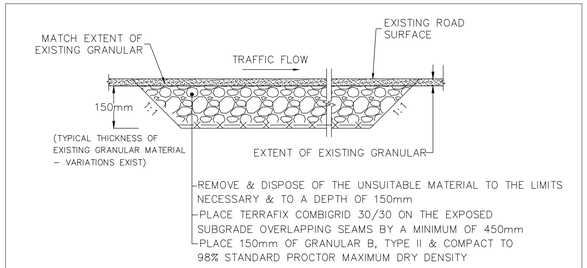




- REMOVE THE ASPHALT SURFACE IN THE REPAIR AREA
- REMOVE & DISPOSE OF THE UNSUITABLE MATERIAL TO THE LIMITS NECESSARY & TO A DEPTH WHERE FIRM SUBGRADE MATERIAL IS ENCOUNTERED
- COMPACT THE EXPOSED SUBGRADE SURFACE WITH A MINIMUM SIX (6) PASSES OF VIBRATORY ROLLER
- PLACE TERRAFIX COMBIGRID 30/30 ON THE COMPACTED SUBGRADE OVERLAPPING SEAMS BY MINIMUM OF 450mm
- PLACE GRANULAR B, TYPE II, IN ONE LIFT & COMPACT TO 98% STANDARD PROCTOR MAXIMUM DRY DENSITY
- USE GRANULAR B SURFACE UNTIL END OF HEAVY HAULING
- AFTER HEAVY HAULING, REMOVE TOP 50mm OF GRANULAR B, TYPE II, & PLACE 50mm OF SUPERPAVE 12.5 ASPHALT
- A SKIM OF GRANULAR A MAY BE NECESSARY IF THE SURFACE OF THE GRANULAR B, TYPE II, IS TOO COARSE FOR PLACEMENT OF THE ASPHALT

ASPHALT PAVEMENT REPAIRS

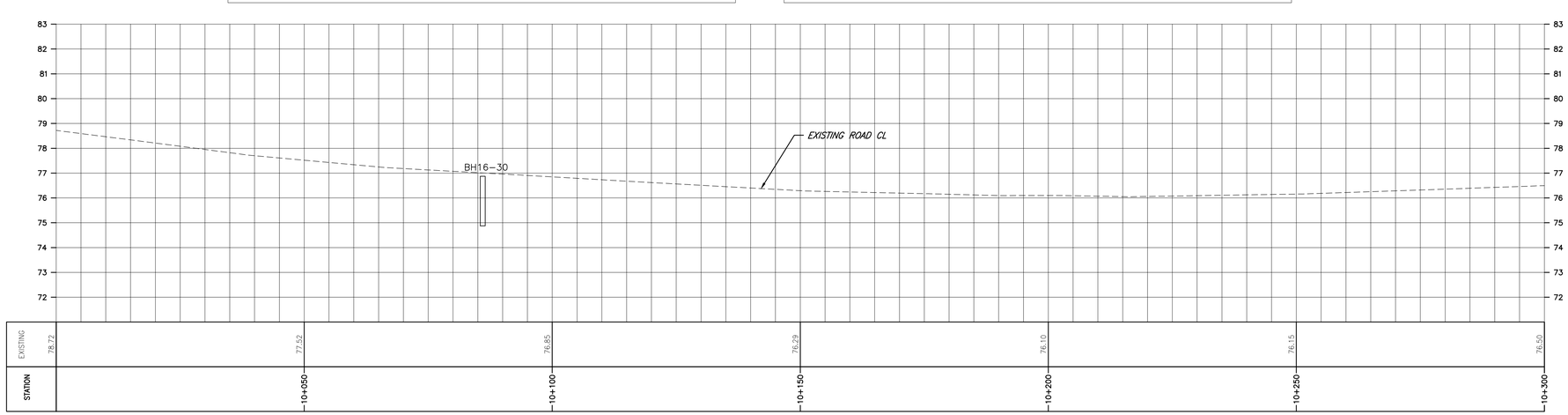
N.T.S.



- REMOVE & DISPOSE OF THE UNSUITABLE MATERIAL TO THE LIMITS NECESSARY & TO A DEPTH OF 150mm
- PLACE TERRAFIX COMBIGRID 30/30 ON THE EXPOSED SUBGRADE OVERLAPPING SEAMS BY A MINIMUM OF 450mm
- PLACE 150mm OF GRANULAR B, TYPE II & COMPACT TO 98% STANDARD PROCTOR MAXIMUM DRY DENSITY

GRANULAR ROAD REPAIRS

N.T.S.



Stantec

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Kitchener ON Canada
Tel. 519.579.4410
www.stantec.com

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Notes

1. UNDER GROUND AND ABOVE GROUND UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE DRAWINGS AND WHERE SHOWN, THE ACCURACY OF POSITION IS NOT GUARANTEED. THE CONTRACTOR SHALL INFORM THEMSELVES OF THE EXACT LOCATION OF ALL UTILITY PLANTS PRIOR TO STARTING WORK.
2. THE REQUIREMENTS FOR THE REMOVAL, REINSTALLATION AND/OR DISPOSAL OF EXISTING FEATURES IN CONFLICT WITH THE CONSTRUCTION AREA WILL BE CONFIRMED IN THE FIELD DURING CONSTRUCTION.
3. TOPOGRAPHICAL SURVEY COMPLETED BY McINTOSH PERRY CONSULTING ENGINEERS, DATED 2016. (UTM ZONE 18 NAD83 (CRSR) 1997.0)
4. ENTRANCE RADII AS NOTED TO BE PROVIDED FROM EDGE OF PAVEMENT OR GRAVEL AS SHOWN ON PLAN DRAWING. RADIUS MODIFICATIONS MAY BE REQUIRED SUBJECT TO REVIEW OF ENTRANCE SKEW ANGLE AND VEHICLE ACCESS REQUIREMENTS.
5. CONTRACTOR TO CONFIRM ALL EXISTING ROADS ARE IN COMPLIANCE WITH SIEMENS SPECIFICATIONS "GENERAL SITE REQUIREMENTS, AMHERST ISLAND, EQUIPMENT ONLY AM" REV 6.31, DATED 2016-09-23.
6. CONTRACTOR TO UNDERTAKE REPAIRS TO ROADS ON AN AS-NEEDED BASIS TO MAINTAIN ROAD IN EXISTING OR BETTER CONDITION IN CONSIDERATION OF ISLAND TRAFFIC AND CONSTRUCTION TRAFFIC
7. MATTING TO BE USED FOR BYPASS LOCATIONS AS NEEDED.
8. FOR TREE REMOVALS REFER TO "STANTEC ARBORIST REPORT".
9. TRAFFIC CONTROL DURING CONSTRUCTION REFER TO "STANTEC AMHERST ISLAND WIND ENERGY PROJECT TRAFFIC MANAGEMENT PLAN"

Legend

- LIMIT OF OBSTACLE FREE AREA
- ROAD CENTRE LINE
- APPROXIMATE LOT LINE
- ROAD ALLOWANCE
- EXISTING POST AND WIRE/ELECTRIC FENCE
- EXISTING DITCH
- OHW EXISTING OVERHEAD HYDRO
- 4375 CIVIC ADDRESS

		By	Appd.	YY.MM.DD
D	ISSUED FOR MUNICIPAL CONSENT	PH	TB	17.05.09
C	ISSUED FOR MUNICIPAL CONSENT	PH	TB	17.05.01
B	ISSUED FOR PERMITTING	PH	TB	17.03.09
A	ISSUED FOR PERMITTING	PH	TB	17.02.03

Revision

File Name:	RC	LL	PH	17.05.09
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

Client/Project

PENNECON HEAVY CIVIL

AMHERST ISLAND WIND PROJECT
75MW WIND FARM

Amherst Island, Loyalist Township, Ontario

Title

FRONT ROAD
STA. 10+000 TO STA. 10+300
PLAN AND PROFILE

Project No. 133560100

Scale 1:500H 0 5 15 25m / 1:100V 0 1 3 5m

Drawing No. MR221

Sheet 1 of 1

Revision D

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