

Notes

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Legend

- TEMPORARY ROAD WIDENING
- LIMIT OF GRADING
- LIMIT OF OBSTACLE FREE AREA (ONLY APPLIES ABOVE ROAD ELEVATION +1.5m)
- ROAD CENTRE LINE
- APPROXIMATE LOT LINE
- ROAD ALLOWANCE (R.A.)
- EXISTING POST AND WIRE/ELECTRIC FENCE
- EXISTING DITCH
- EXISTING OVERHEAD HYDRO
- TREE REMOVAL
- SHRUB REMOVAL
- CIVIC ADDRESS
- EDGE OF ROAD REBUILD

G	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.08.29
F	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.08.16
E	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.07.18
D	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.05.09
C	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.05.01
B	ISSUED FOR PERMITTING	PH	LL	17.03.09
A	ISSUED FOR PERMITTING	PH	LL	17.02.03
Revision	By	Appd.		YY.MM.DD

File Name:	RC	LL	PH	17.08.29
	Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit/Seal

Client/Project

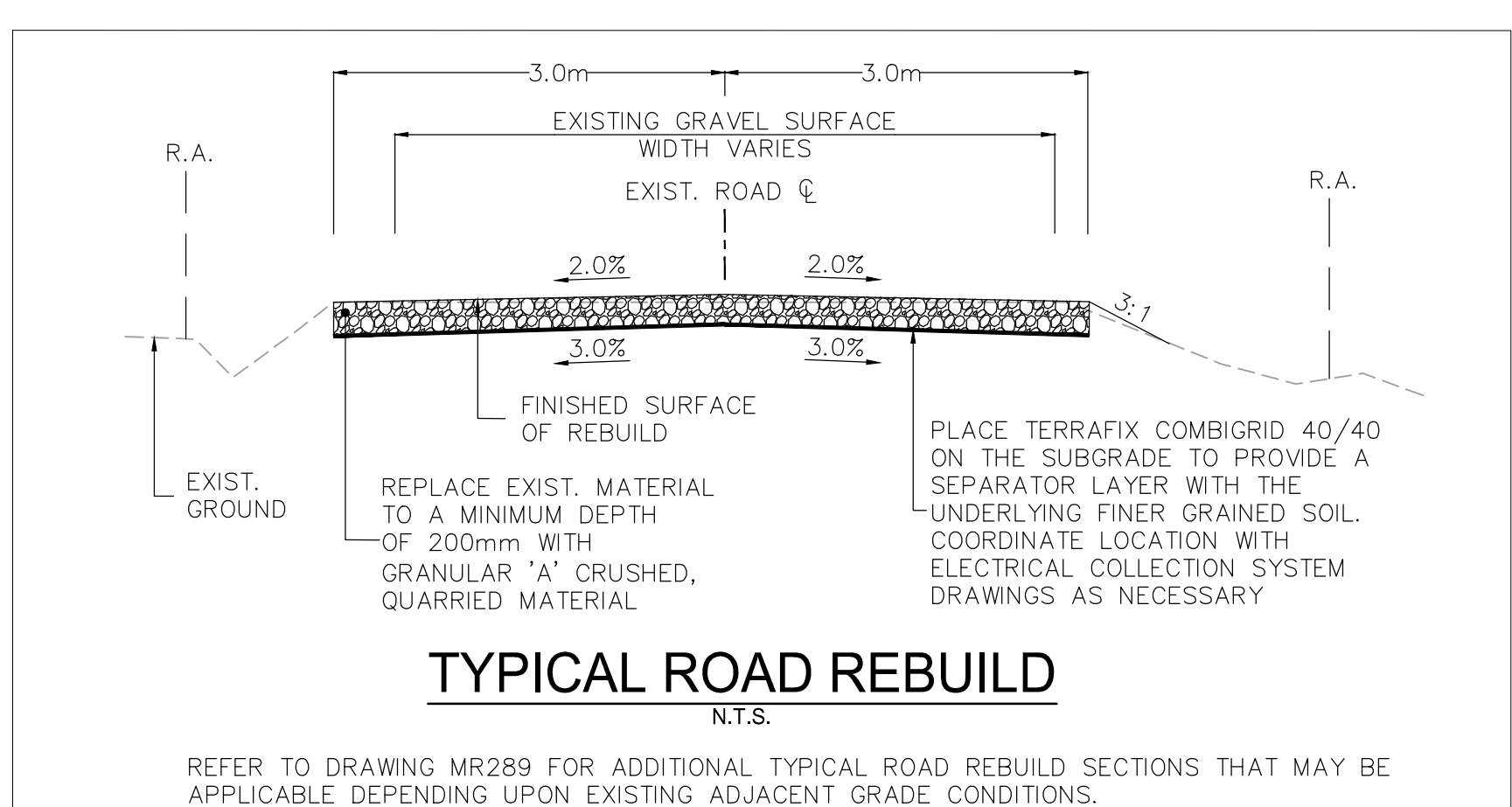
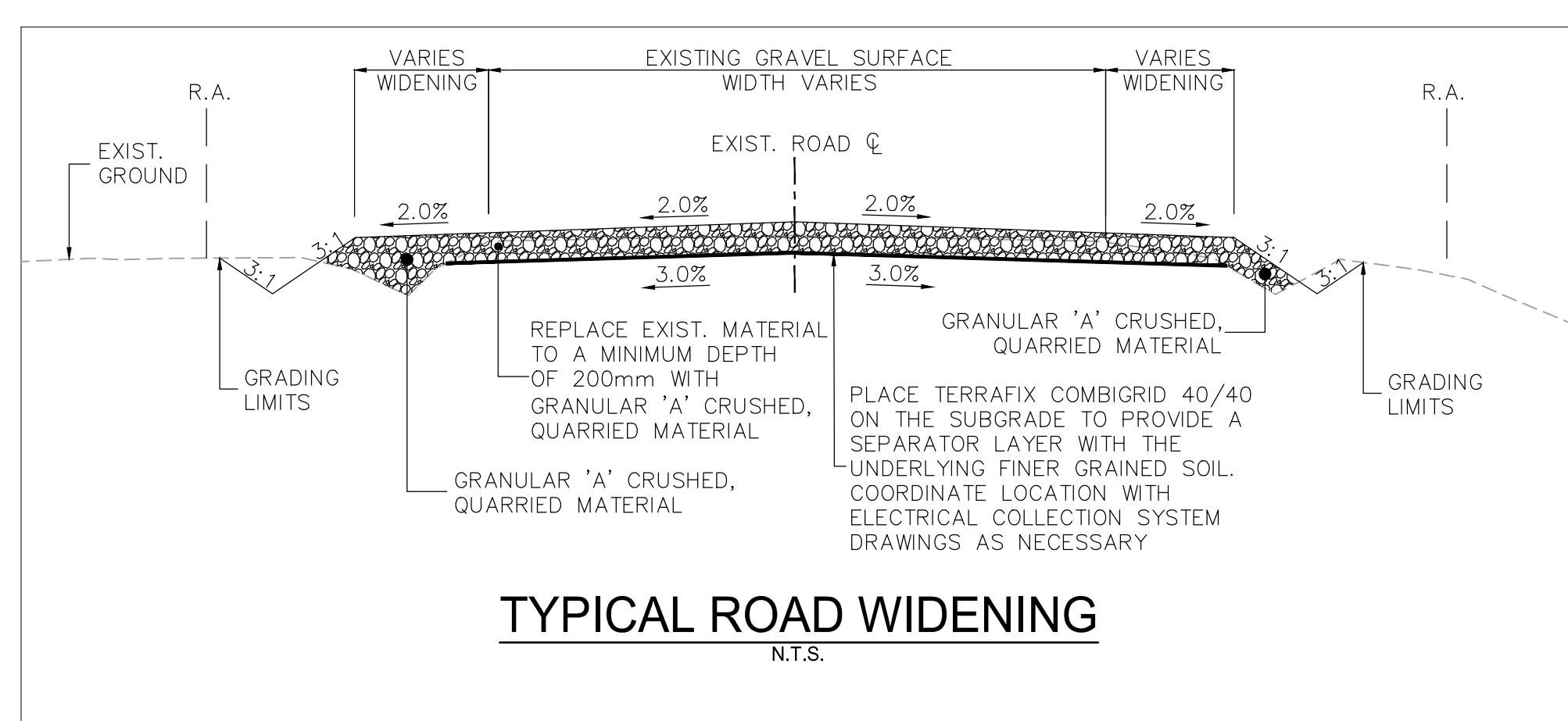
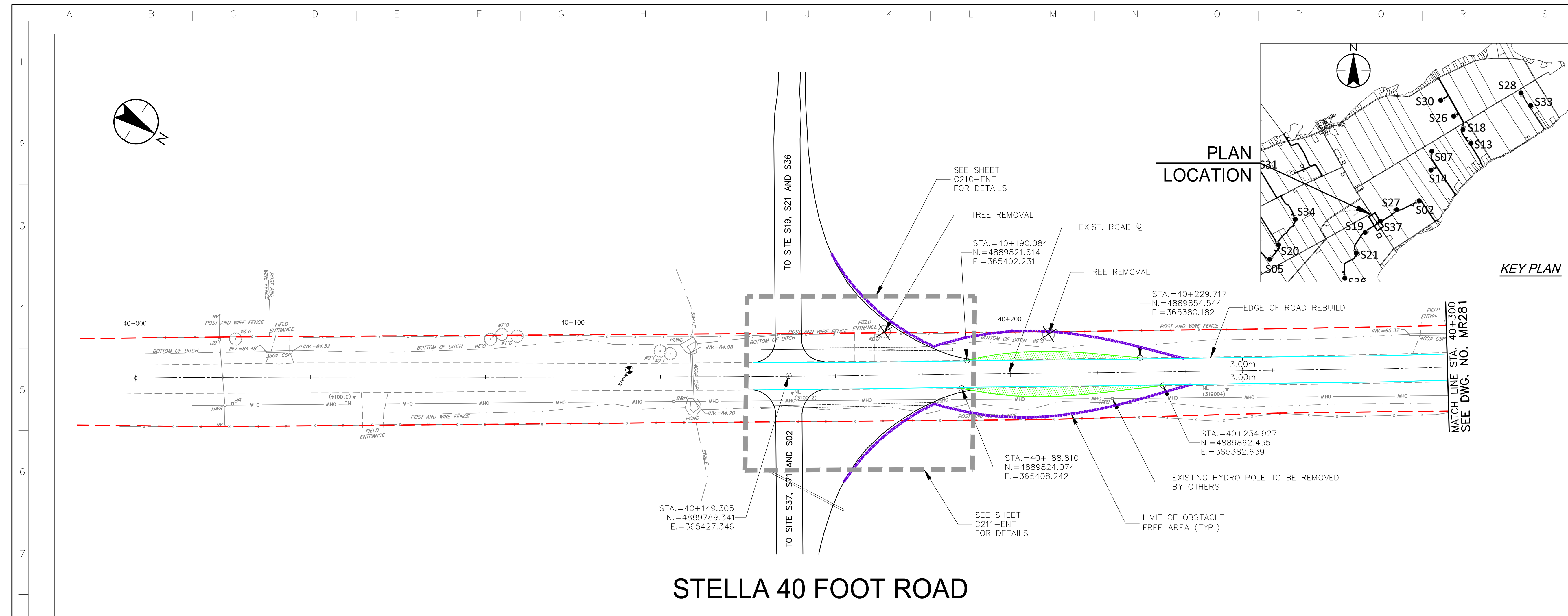


AMHERST ISLAND WIND PROJECT  
75MW WIND FARM  
Amherst Island, Loyalist Township, Ontario

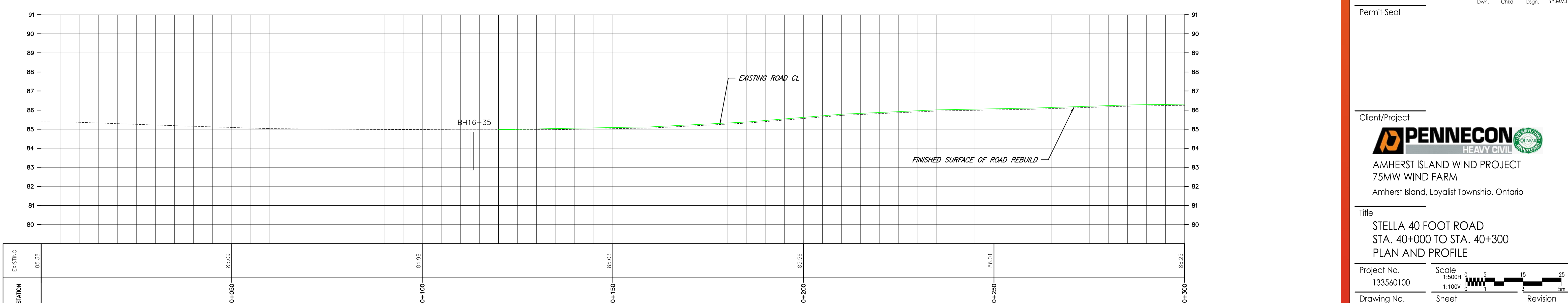
Title

STELLA 40 FOOT ROAD  
STA. 40+000 TO STA. 40+300  
PLAN AND PROFILE

Project No.	Scale
133560100	1:500H 1:100V
Drawing No.	Sheet
MR280	Revision



REFER TO DRAWING MR289 FOR ADDITIONAL TYPICAL ROAD REBUILD SECTIONS THAT MAY BE APPLICABLE DEPENDING UPON EXISTING ADJACENT GRADE CONDITIONS.



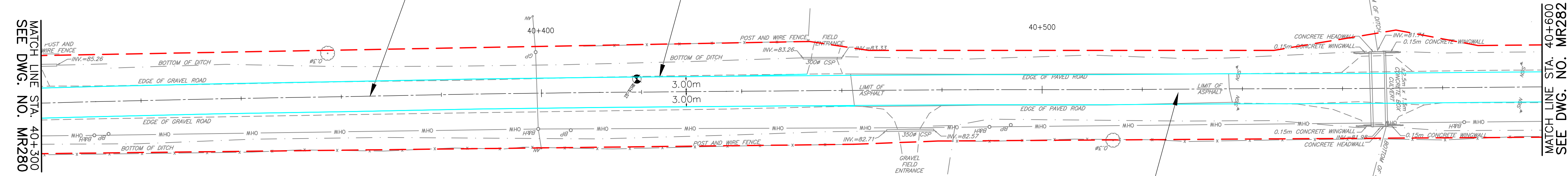
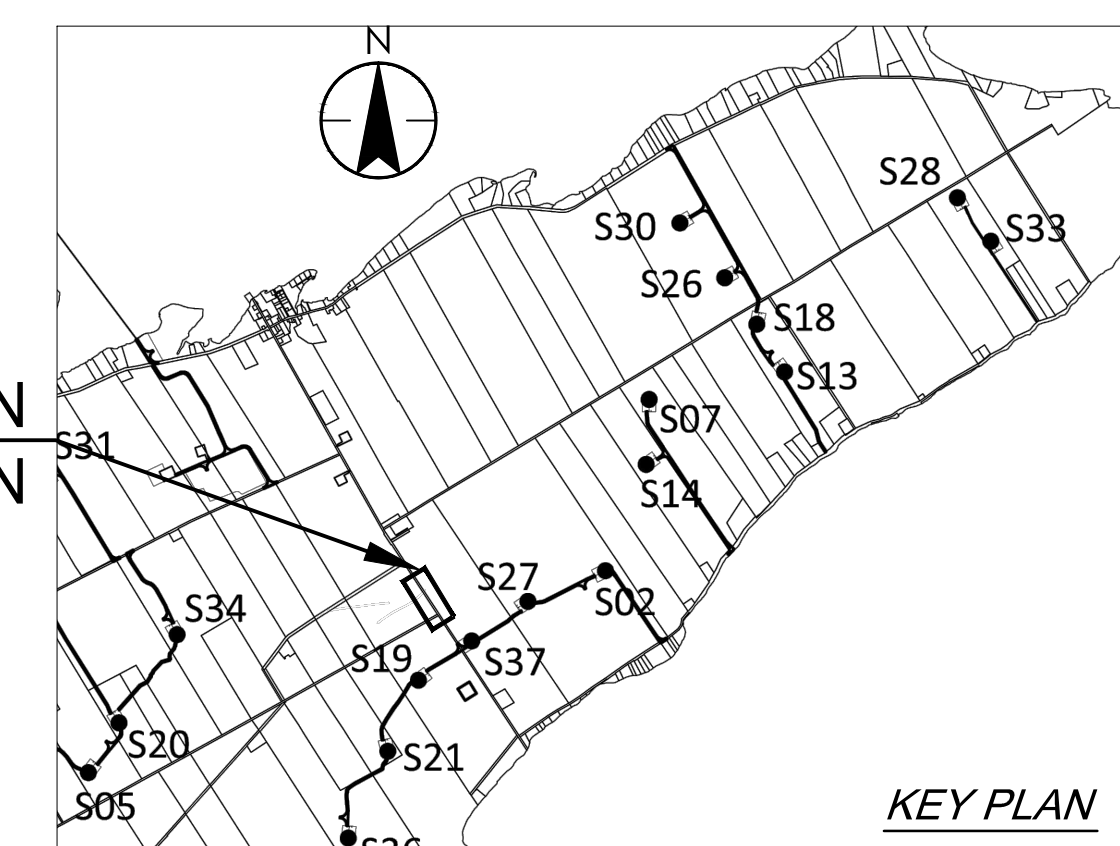
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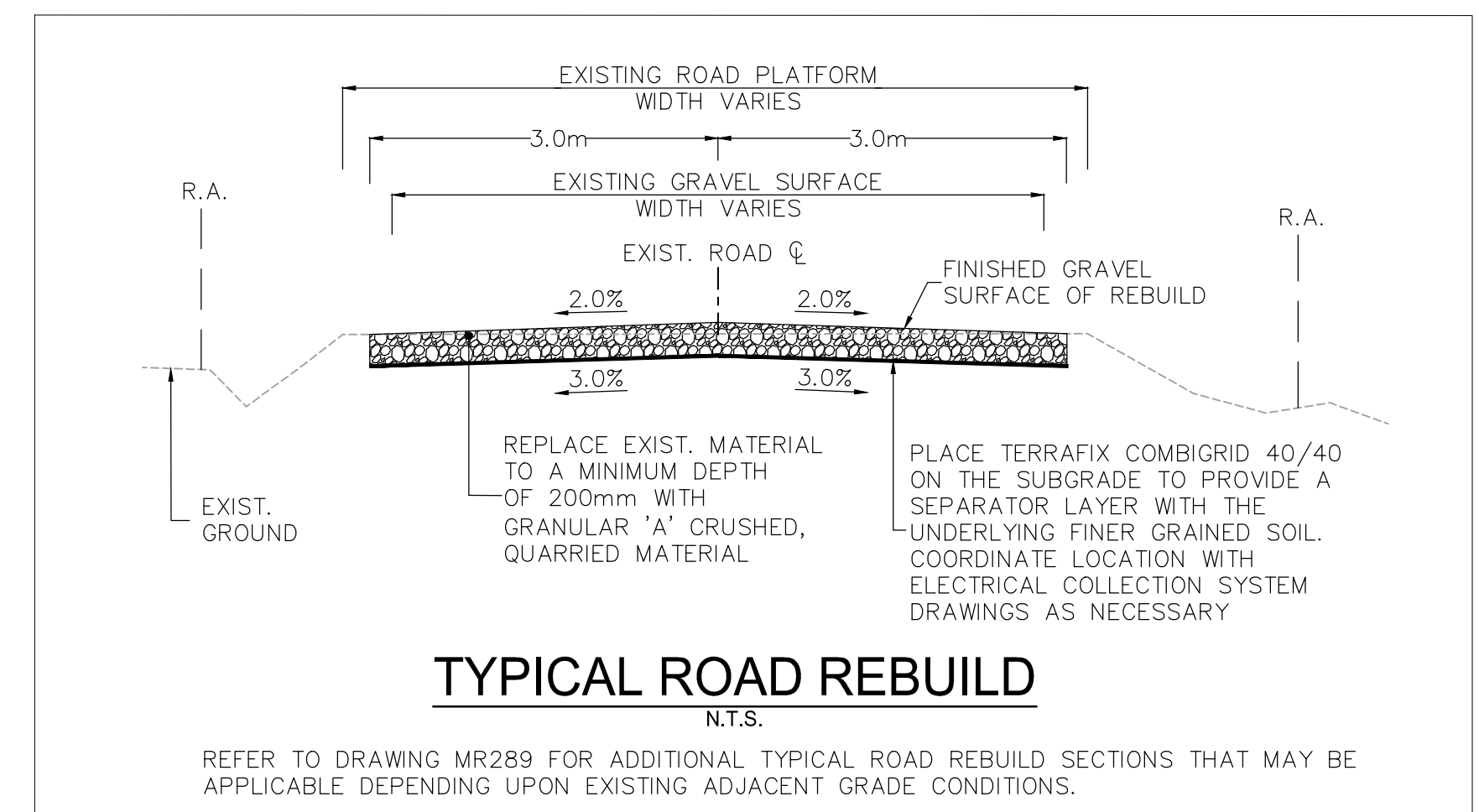
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PLAN LOCATION



STELLA 40 FOOT ROAD



Legend

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- LIMIT OF GRADING
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Permit/Seal

Client/Project

**AMHERST ISLAND WIND PROJECT**  
75MW WIND FARM  
Amherst Island, Loyalist Township, Ontario

Title

**STELLA 40 FOOT ROAD**  
STA. 40+300 TO STA. 40+600  
PLAN AND PROFILE

Project No.	Scale
13356100	1:500H 1:100V
Drawing No.	Sheet
MR281	1
	Revision
	5m

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B	ISSUED FOR PERMITTING	PH	LL	17.03.09
A	ISSUED FOR PERMITTING	PH	LL	17.02.03

Revision	By	Appd.	YY.MM.DD
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File Name:	RC	LL	PH	17.08.29
	Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal

Client/Project



AMHERST ISLAND WIND PROJECT  
75MW WIND FARM  
Amherst Island, Loyalist Township, Ontario

Title

STELLA 40 FOOT ROAD  
STA. 40+600 TO STA. 40+900  
PLAN AND PROFILE

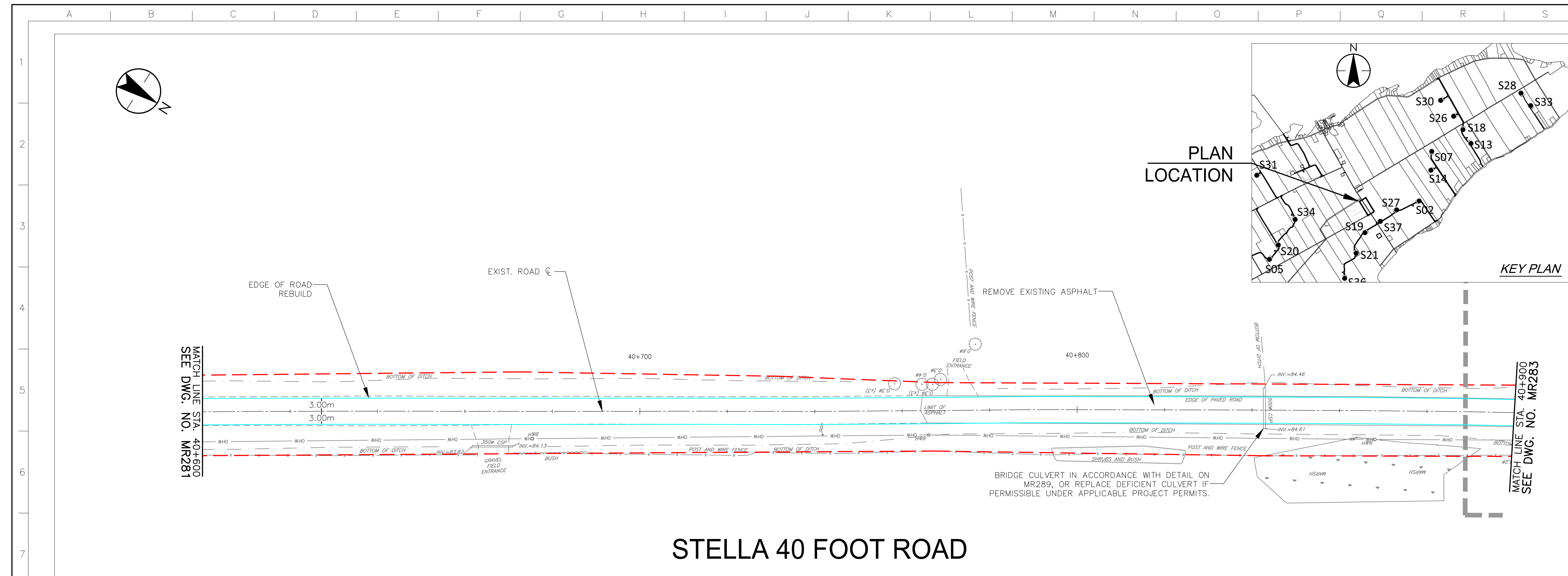
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Drawing No. Sheet 1 of 1

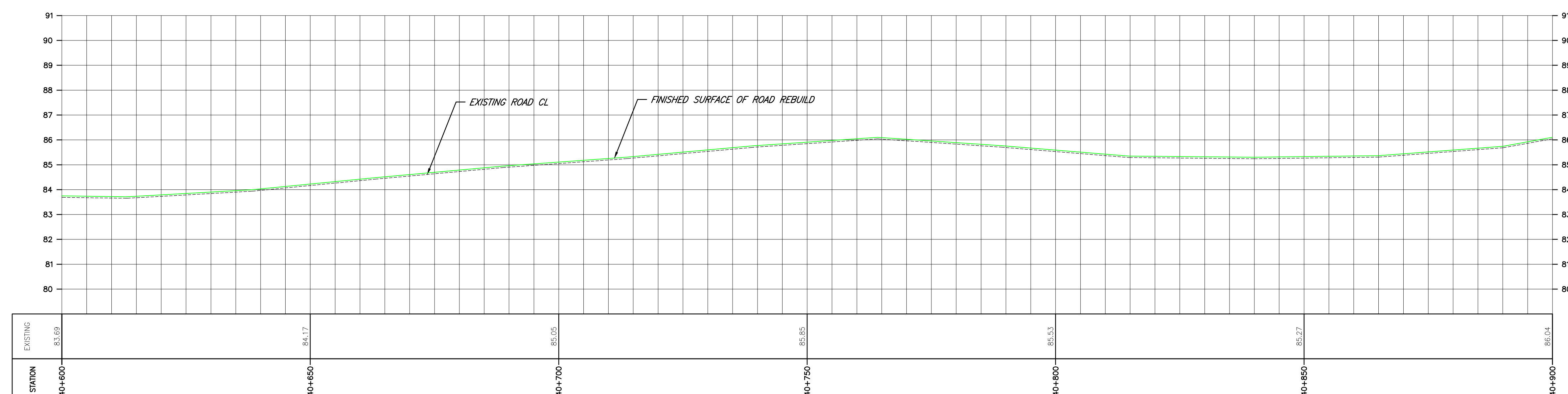
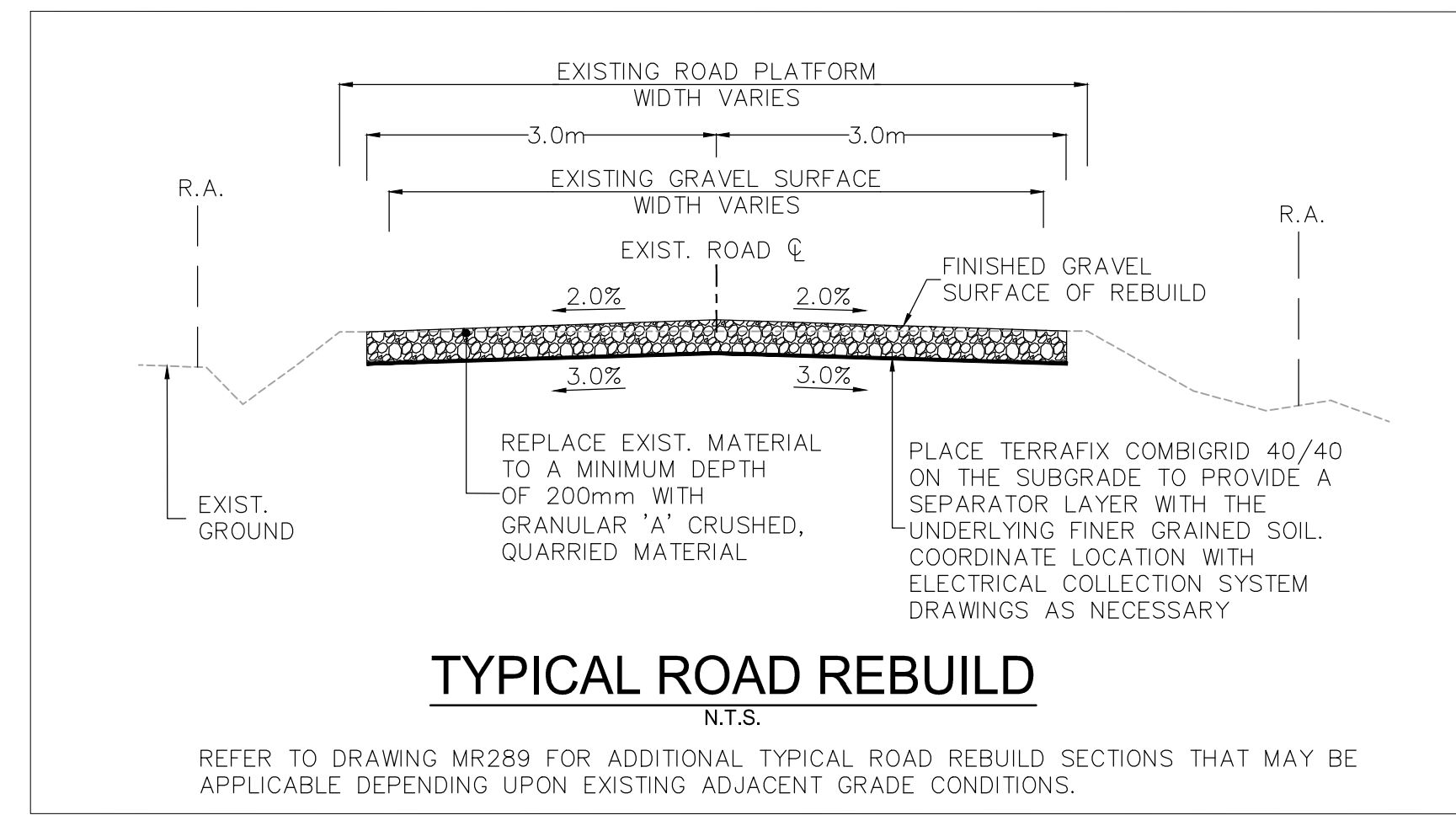
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1 of 1

G



# STELLA 40 FOOT ROAD

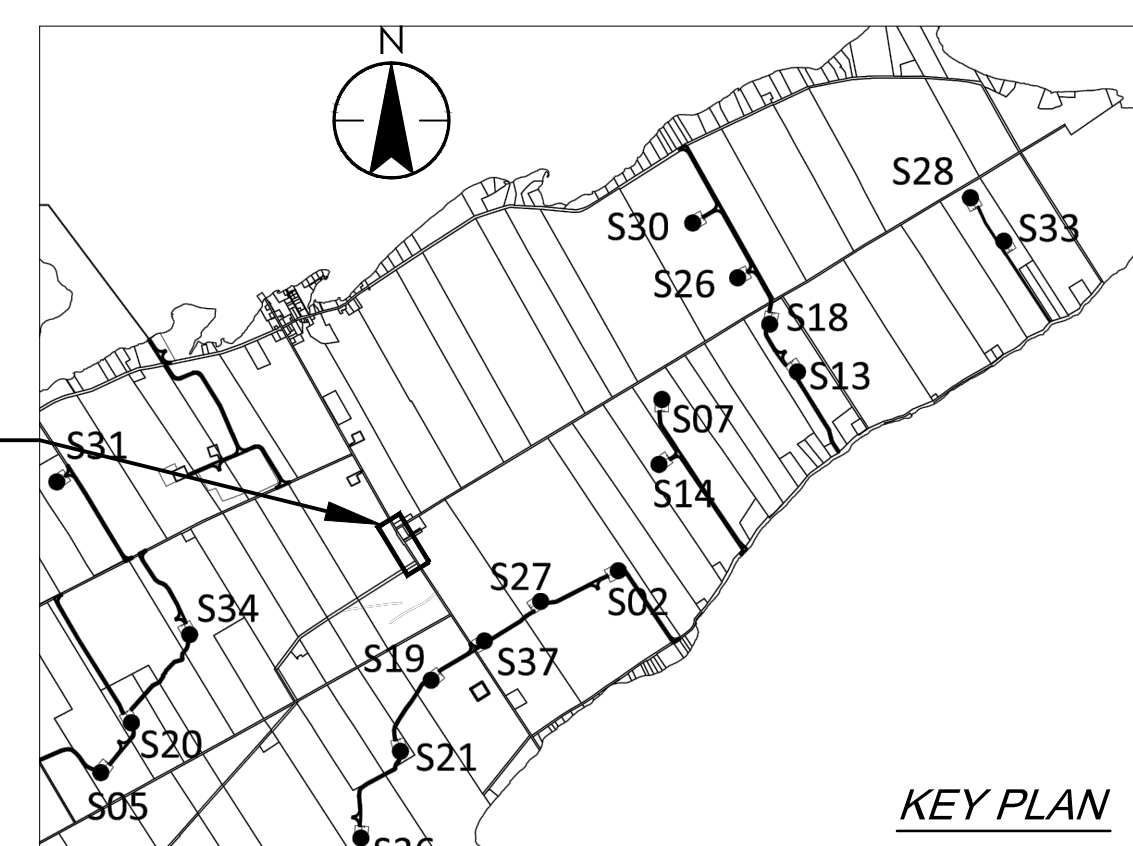


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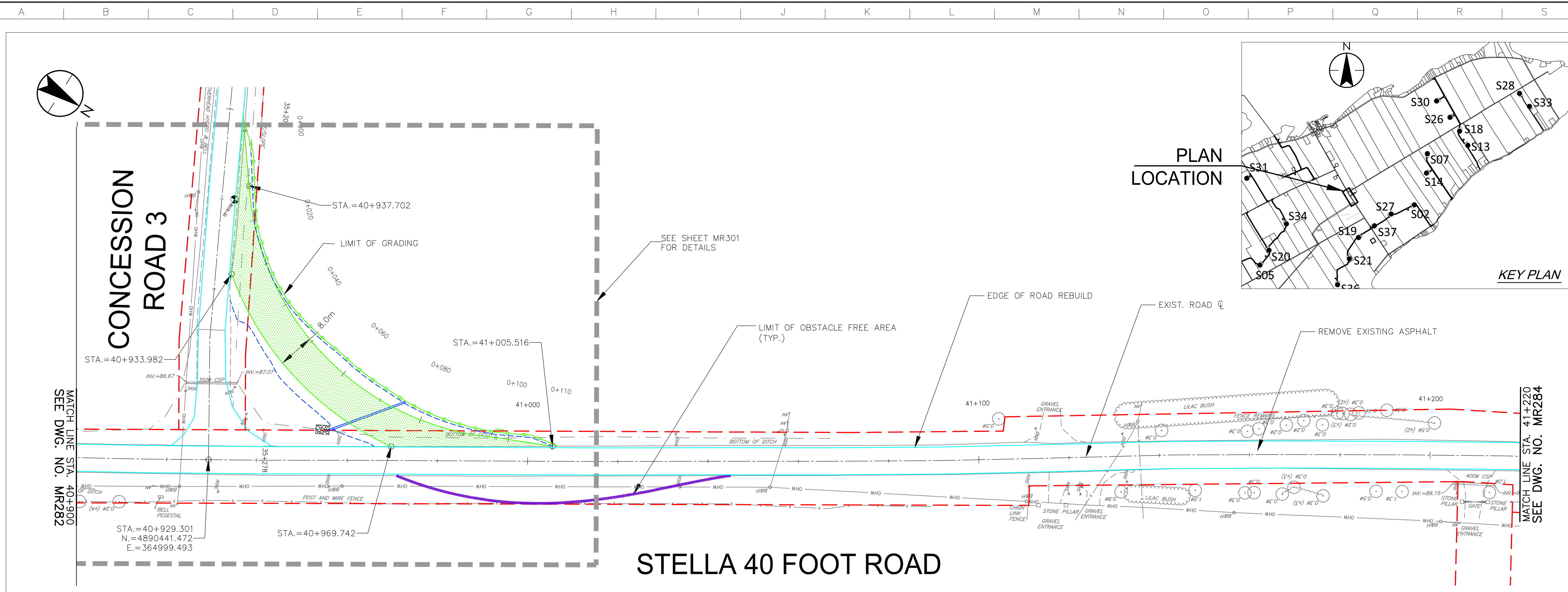
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PLAN LOCATION

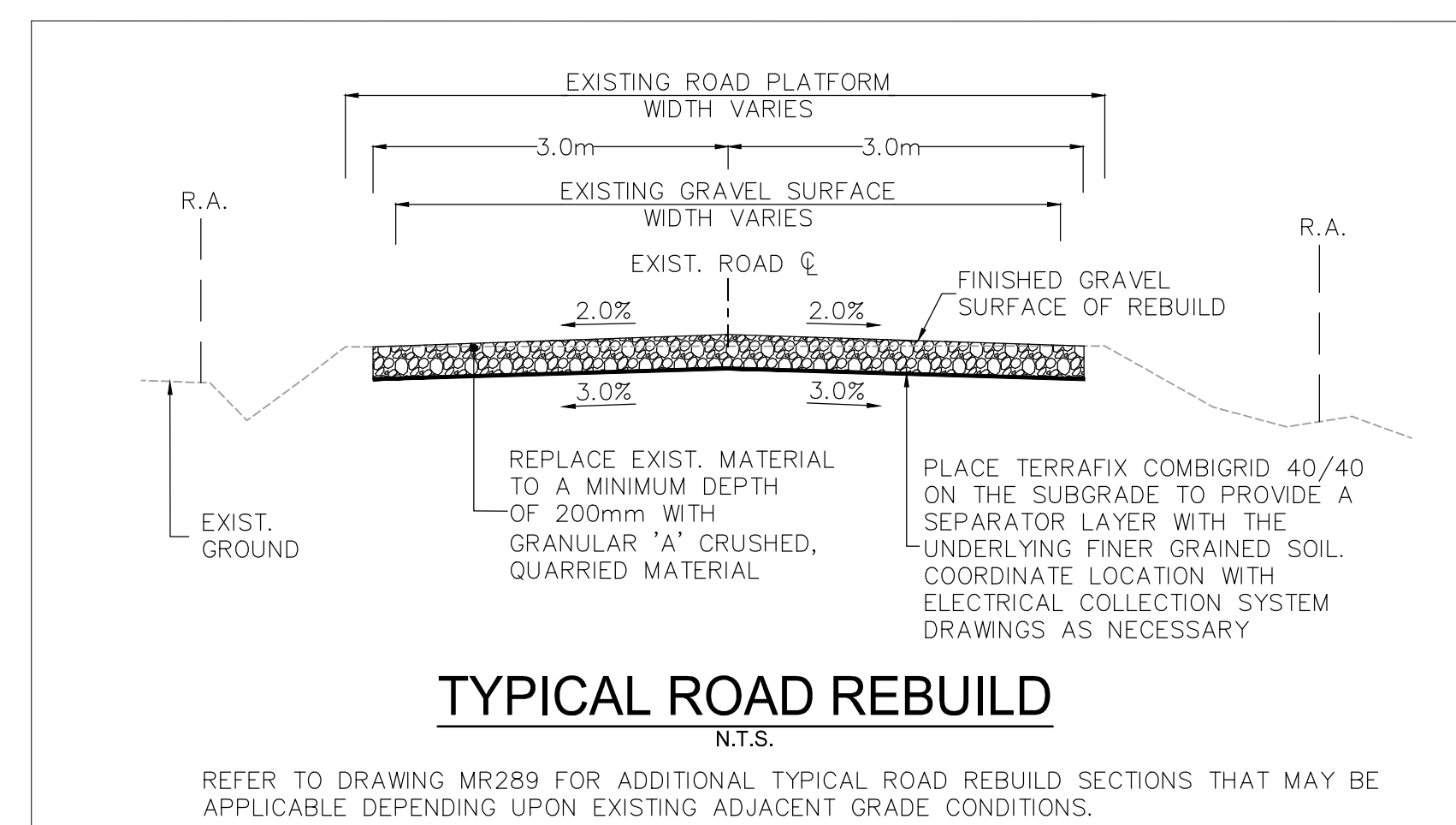


KEY PLAN

CONCESSION ROAD 3



STELLA 40 FOOT ROAD



Legend

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Client/Project



AMHERST ISLAND WIND PROJECT  
75MW WIND FARM  
Amherst Island, Loyalist Township, Ontario

Title

STELLA 40 FOOT ROAD  
STA. 40+900 TO STA. 41+220  
PLAN AND PROFILE

Project No.	Scale
133560100	1:500H 1:100V

Drawing No. MR283

Sheet 1 of 1

Revision G

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- EXISTING DITCH
- EXISTING OVERHEAD HYDRO
- TREE REMOVAL
- SHRUB REMOVAL
- CIVIC ADDRESS
- EDGE OF ROAD REBUILD

G	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.08.29
F	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.08.16
E	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.07.18
D	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.05.09
C	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.05.01
B	ISSUED FOR PERMITTING	PH	LL	17.03.09
A	ISSUED FOR PERMITTING	PH	LL	17.02.03

Revision	By	Appd.	YY.MM.DD
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File Name:	RC	LL	PH	17.08.29
	Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal

Client/Project

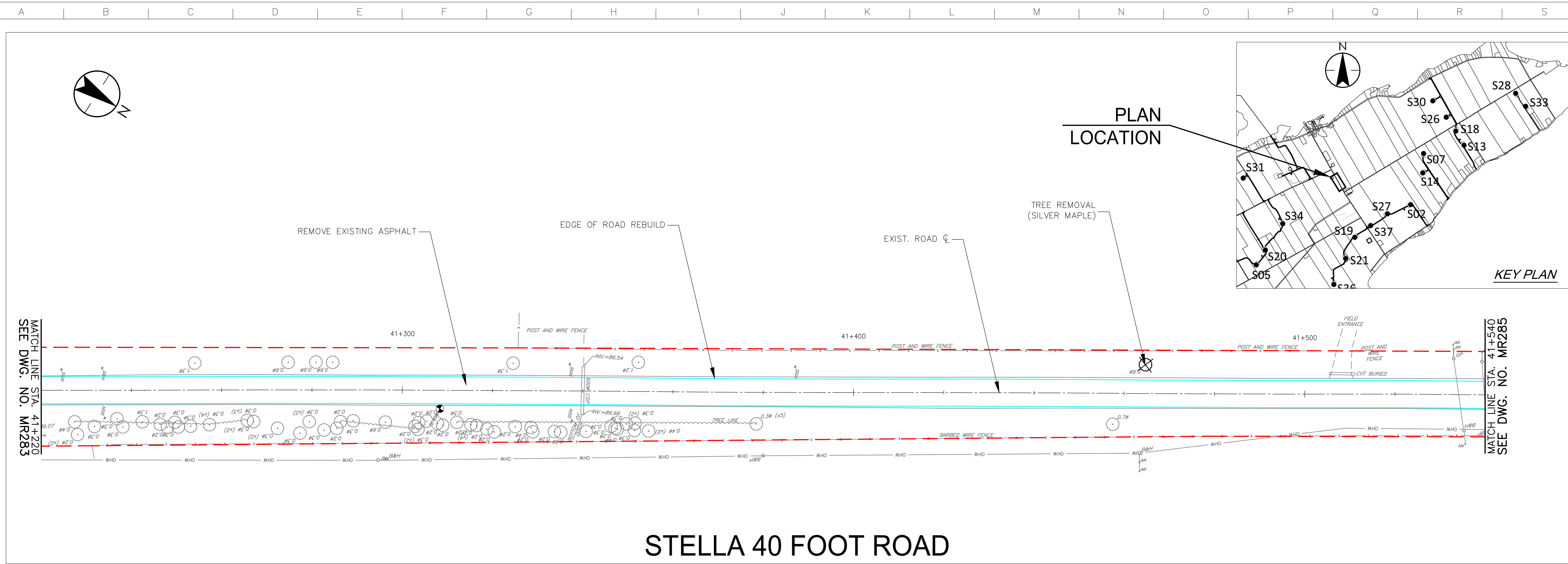


AMHERST ISLAND WIND PROJECT  
75MW WIND FARM  
Amherst Island, Loyalist Township, Ontario

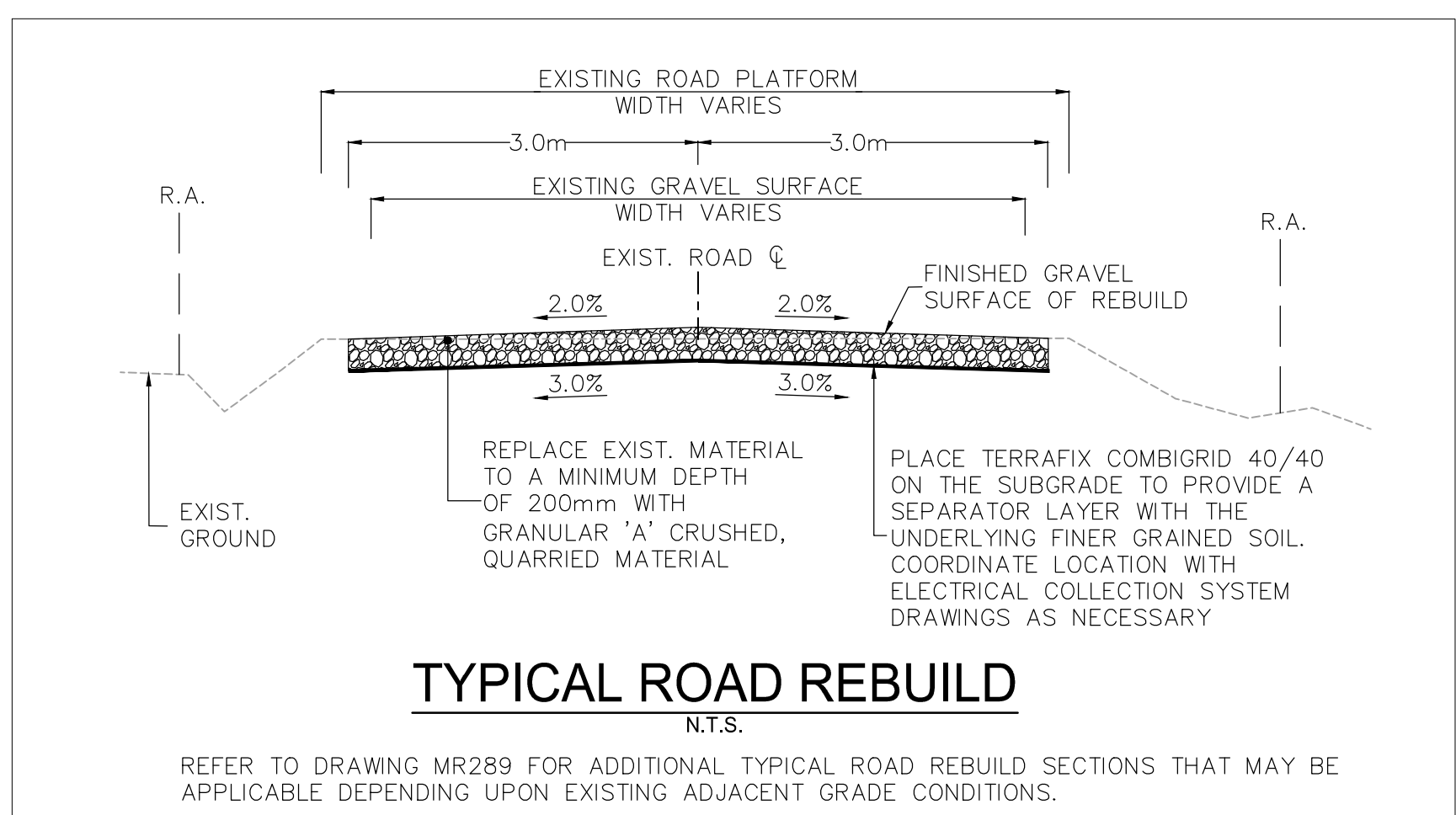
Title

STELLA 40 FOOT ROAD  
STA. 41+220 TO STA. 41+540  
PLAN AND PROFILE

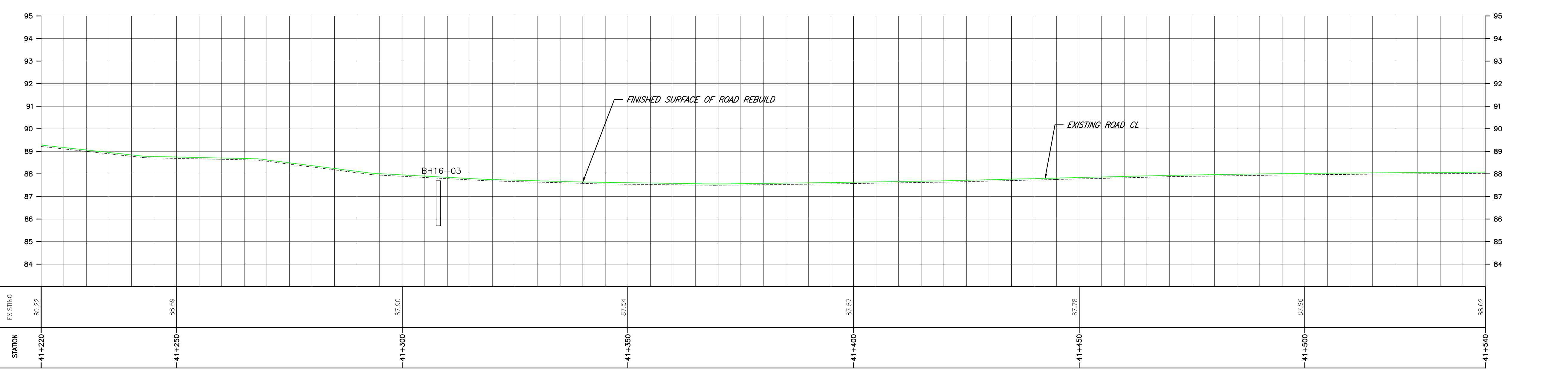
Project No.	Scale
133560100	1:500H 1:100V
Drawing No.	Sheet
MR284	1
	Revision
	5m



STELLA 40 FOOT ROAD



REFER TO DRAWING MR289 FOR ADDITIONAL TYPICAL ROAD REBUILD SECTIONS THAT MAY BE APPLICABLE DEPENDING UPON EXISTING ADJACENT GRADE CONDITIONS.



STATION	EXISTING
41+220	89.22
41+250	88.69
41+300	87.90
41+350	87.54
41+400	87.57
41+450	87.78
41+500	87.96
41+540	88.02

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Notes

- 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.
- 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.
- TOPOGRAPHICAL SURVEY COMPLETED BY MCINTOSH PERRY CONSULTING ENGINEERS, DATED 2016. (UTM ZONE 18 NAD83 (CRSR) 1997.0)
- ENTRANCE RADI 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.
- UPON COMPLETION OF REBUILD/RENOVATE ROAD WORK CONTRACTOR TO CONFIRM ROADS ARE IN COMPLIANCE WITH SIEMENS SPECIFICATIONS "GENERAL SITE REQUIREMENTS, AMHERST ISLAND, EQUIPMENT ONLY AM" REV 6.31, DATED 2016-09-23.
- 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 DURING EXECUTION OF THE PROJECT.
- MATTING TO BE USED FOR BYPASS LOCATIONS AS NEEDED.
- FOR TREE REMOVALS REFER TO "STANTEC ARBORIST REPORT".
- TRAFFIC CONTROL DURING CONSTRUCTION REFER TO "STANTEC AMHERST ISLAND WIND ENERGY PROJECT TRAFFIC MANAGEMENT PLAN".
- CONTRACTOR TO ASSESS EXISTING CULVERT PRIOR TO CONSTRUCTION. EXISTING CULVERTS MAY BE BRIDGED OR REINFORCED PRIOR TO PROJECT WORK. CULVERT EXTENSION AND INSTALLATION DETAILS REFER TO QPSS 241.
- SEDIMENT AND EROSION CONTROL MEASURES ARE TO BE IMPLEMENTED PRIOR TO, AND MAINTAINED DURING CONSTRUCTION TO PREVENT ENTRY OF SEDIMENT INTO THE NATURAL ENVIRONMENT. THE CONTRACTOR WILL BE REQUIRED TO MONITOR THE SEDIMENT CONTROL MEASURES REGULARLY AND REPAIR ANY DAMAGE IMMEDIATELY. SEDIMENTS TO BE REMOVED WHEN ACCUMULATIONS REACH A MAXIMUM OF 1/3 THE HEIGHT OF THE EROSION CONTROL MEASURE. (SILT FENCE, STRAW BALE, ETC.). SILT FENCE INSTALLATION MUST OCCUR PRIOR TO COMMENCEMENT OF CONSTRUCTION, AS PER REA CONDITION H3(4).
- ROAD SECTION SUPPLEMENTAL DRAINAGE - WHERE ROAD SUBGRADE ELEVATION IS HIGHER THAN ELEVATION OF NEARBY DITCH INVERT OR FALL-OFF TOPOGRAPHY WITHIN THE ROAD ALLOWANCE, INSTALL A DITCH PERPENDICULAR TO EDGE OF ROAD SO AS TO PROVIDE DRAINAGE PATH FOR THE ROAD SUBGRADE. FILL DITCH WITH GRANULAR 'A' CRUSHED QUARRIED MATERIAL. PLACE SUCH DITCHES AT LOCAL LOW SPOTS AND EVERY 100M ALONG ROAD LENGTH WHERE SUCH ELEVATION CONDITIONS EXIST.

Legend

- TEMPORARY ROAD WIDENING
- LIMIT OF GRADING
- LIMIT OF OBSTACLE FREE AREA (ONLY APPLIES ABOVE ROAD ELEVATION +1.5m)
- ROAD CENTRE LINE
- APPROXIMATE LOT LINE
- ROAD ALLOWANCE (R.A.)
- EXISTING POST AND WIRE/ELECTRIC FENCE
- EXISTING DITCH
- EXISTING OVERHEAD HYDRO
- TREE REMOVAL
- SHRUB REMOVAL
- 4375 CIVIC ADDRESS
- EDGE OF ROAD REBUILD

G	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.08.29
F	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.08.16
E	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.07.18
D	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.05.09
C	ISSUED FOR MUNICIPAL CONSENT	PH	LL	17.05.01
B	ISSUED FOR PERMITTING	PH	LL	17.03.09
A	ISSUED FOR PERMITTING	PH	LL	17.02.03
Revision		By	Appd.	YY.MM.DD

File Name:	RC	LL	PH	17.08.29
	Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal

Client/Project



AMHERST ISLAND WIND PROJECT  
75MW WIND FARM  
Amherst Island, Loyalist Township, Ontario

Title

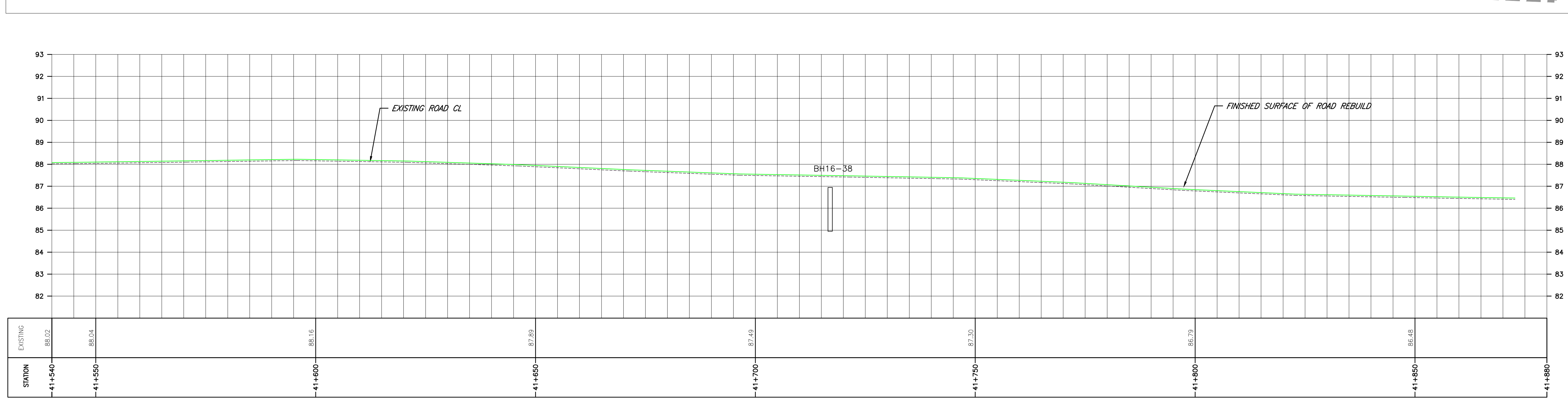
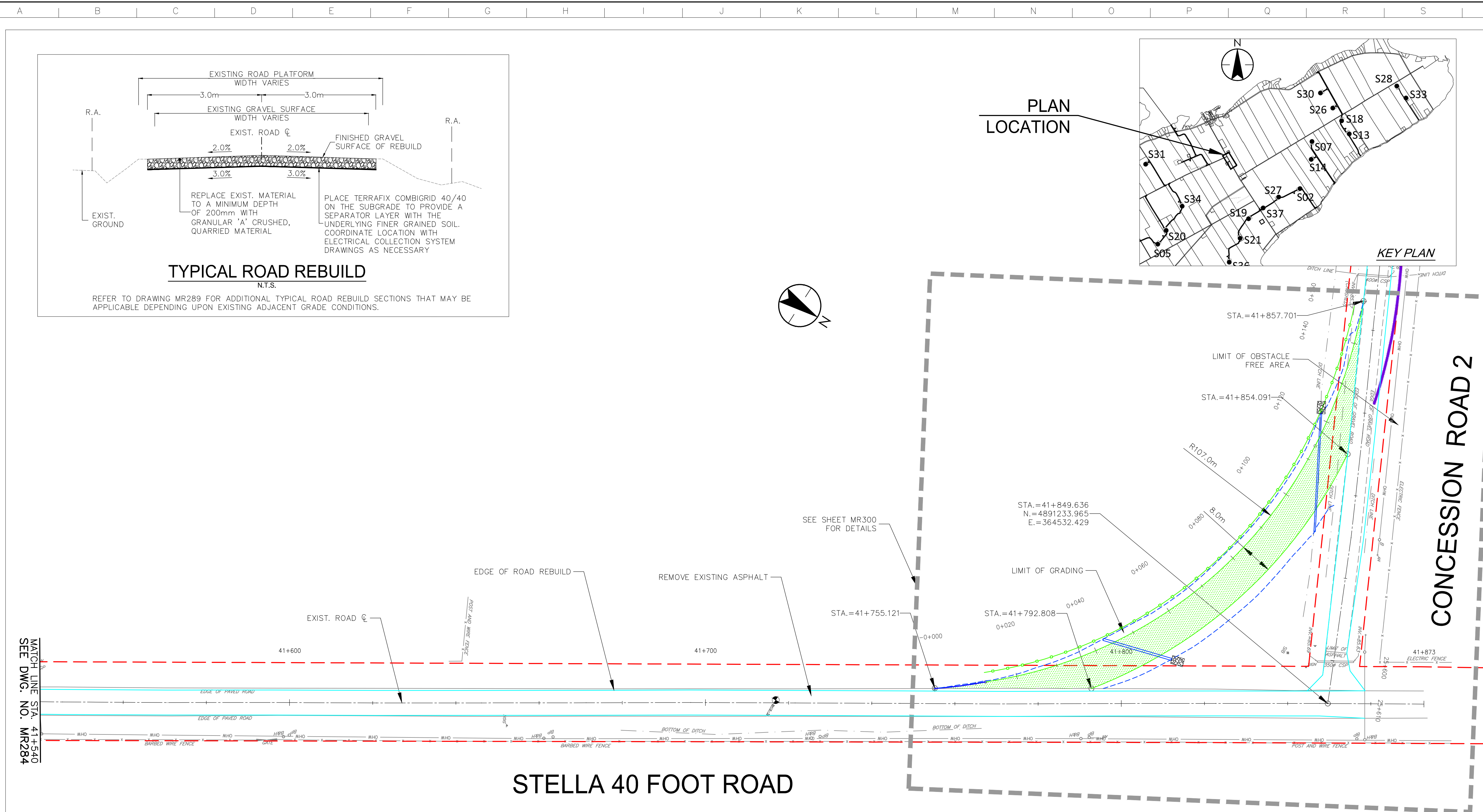
STELLA 40 FOOT ROAD  
STA. 41+540 TO STA. 41+680  
PLAN AND PROFILE

Project No.	Scale
133560100	1:500H 1:100V
Drawing No.	Sheet
MR285	1
	Revision
	1 of 1

MR285

1 of 1

G



STATION	EXISTING
41+540	88.02
41+550	88.04
41+600	88.16
41+650	87.89
41+700	87.49
41+750	87.30
41+800	86.79
41+850	86.48
41+880	

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