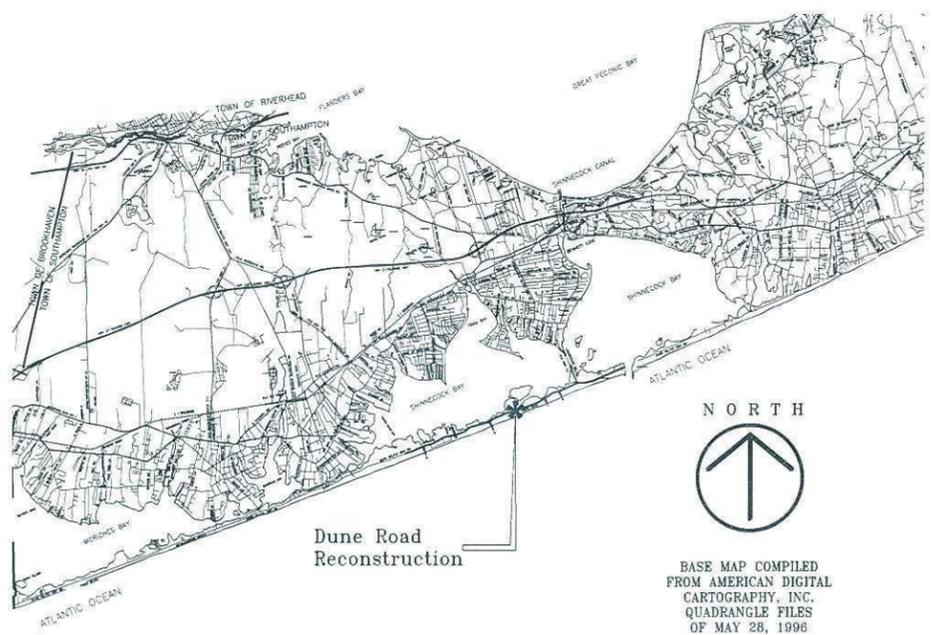
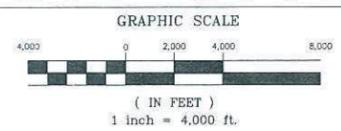
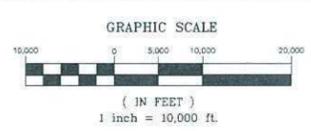


PROJECT LOCATION



LOCATION MAP



TOWN OF SOUTHAMPTON HIGHWAY DEPARTMENT  
DUNE ROAD RECONSTRUCTION

HAMPTON BAYS  
SUFFOLK COUNTY, NEW YORK  
OCTOBER, 2012  
(REVISED MARCH 2013)

INDEX

- 1 TITLE SHEET
- 2 NOTES, LEGEND & ABBREVIATIONS
- 3 STATION INDEX SHEET
- 4-57 EXISTING CONDITIONS/PROPOSED PLAN
- 58-60 DETAILS AND CROSS SECTIONS
- 61 WETLAND MITIGATION PLAN (WARNER PARK)
- 62 WETLAND MITIGATION DETAILS
- 63 STORAGE & STOCKPILE - WETLANDS MITIGATION PLAN AT HOT DOG BEACH PARK

NYSDEC  
APPROVED AS PER TERMS  
AND CONDITIONS OF  
PERMIT NO. 1-4736-07664/00001  
DATE 3/29/13 *pages 1-63*

DATE	BY	DESCRIPTION	APPROV. BY
3/8/2013	LMY	REVISED FOR NYSDEC FEB. 2013 COMMENTS	CFD
REVISIONS			
TOWN OF SOUTHAMPTON SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
TITLE SHEET			
L. K. McLEAN ASSOCIATES, P.C. CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/10/2012	1	
Approved By: JFC/RGD	File No. 11019.002	63	

NOTE  
THE EDUCATION LAW OF THE STATE OF NEW YORK PROHIBITS ANY PERSON FROM ALTERING ANYTHING ON THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATIONS, UNLESS IT IS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER. WHERE SUCH ALTERATIONS ARE MADE, THE PROFESSIONAL ENGINEER MUST SIGN, SEAL, DATE, AND DESCRIBE THE FULL EXTENT OF THE ALTERATIONS ON THE DRAWINGS AND OR IN THE SPECIFICATIONS.

**GENERAL NOTES**

1. THE CONTRACTOR SHALL PERFORM ALL STAKEOUT SURVEY WORK NECESSARY TO INSURE THAT ALL WORK IS PERFORMED AS SHOWN ON THE PLANS. WHEN REQUIRED PROPERTY LINES SHALL BE LOCATED. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE EXISTENCE OF MARKERS, PIPES, MONUMENTS, STAKES, ETC., THAT FALL ON OR NEAR THE WORK AREAS. THESE MARKERS ARE TO BE RETAINED. IN THE EVENT THESE MARKERS ARE REMOVED, BROKEN, OR DESTROYED BY THE CONTRACTOR AT HIS EXPENSE WITH MARKERS OF EQUAL SIZE AND QUALITY AND SHALL BE REPLACED TO THE SATISFACTION OF THE ENGINEER IN THE IDENTICAL LOCATION TO THOSE REMOVED.
2. IN THE EVENT OF DAMAGE TO EXISTING CABLES AND UTILITIES, THE ENGINEER AND THE UTILITIES ARE TO BE NOTIFIED IMMEDIATELY AND THE CONTRACTOR SHALL IMMEDIATELY REPAIR THE DAMAGE AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
3. ALL AREAS DISTURBED AS A RESULT OF THE CONTRACTOR'S STAGING AND CONSTRUCTION OPERATIONS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION. DISTURBED AREAS SHALL BE DETERMINED BY THE ENGINEER
4. THE CONTRACTOR IS CAUTIONED TO AVOID DISTURBING ANY EXISTING FENCES, HEDGES, SHRUBS, TREES, ETC. THAT ARE ADJACENT TO THE CONSTRUCTION WITHOUT WRITTEN PERMISSION FROM THE ENGINEER. THE COST OF REPAIRING OR ADJUSTING ANY SUCH DISTURBED AREAS WILL BE AT THE CONTRACTOR'S OWN EXPENSE. IN THE EVENT THAT TREES ARE ENDANGERED, THE CONTRACTOR WILL TAKE ALL PRECAUTIONS TO PROTECT THEM AS DIRECTED BY THE ENGINEER. EXISTING CONDITION PHOTOGRAPHS SHALL BE TAKEN PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
5. THE CONTRACTOR SHALL SUBMIT A COPY OF HIS AGREEMENT WITH THE PROPERTY OWNER FOR A CONSTRUCTION STORAGE YARD. HE SHALL ALSO OBTAIN PRIOR LOCATION APPROVAL FROM THE TOWN TO AVOID VIOLATION OF EXISTING ORDINANCES. THIS APPROVAL WILL NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY TO ADEQUATELY SAFEGUARD THE LOCATION AND PUBLIC FROM HARM. THE CONTRACTOR SHALL BEAR ALL RESPONSIBILITY FOR HARM TO THE PUBLIC AND DAMAGE TO HIS TOOLS, EQUIPMENT AND MATERIALS.
6. THE CONTRACTOR SHALL REESTABLISH ALL BENCHMARKS AND BASELINE TIE POINTS EFFECTED BY THE PROPOSED WORK.
7. THE MAINTENANCE AND PROTECTION OF TRAFFIC SHALL BE IN ACCORDANCE WITH THE CURRENT NYSDOT MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND APPROVED BY THE ENGINEER.
8. CONTRACTOR EMPLOYEE PARKING SHALL BE AS DESIGNATED BY THE ENGINEER.
9. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT DUE TO THE NATURE OF RECONSTRUCTION PROJECTS, THE EXACT EXTENT OF RECONSTRUCTION WORK CANNOT ALWAYS BE ACCURATELY DETERMINED PRIOR TO COMMENCEMENT OF WORK. THESE CONTRACT DOCUMENTS HAVE BEEN PREPARED BASED ON FIELD INSPECTION AND OTHER AVAILABLE INFORMATION. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATIONS TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD CONDITIONS AND OR A.O.B.E.
10. ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE IN CONFORMITY WITH THE TOWN OF SOUTHAMPTON SPECS AND THE FOLLOWING:
  - a) THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS AS AMENDED.
  - b) THE CURRENT NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (NYS M.U.T.C.D.).
11. PEDESTRIAN SAFETY AND PROPERTY ACCESS MUST BE MAINTAINED AT ALL TIMES TO THE SATISFACTION OF THE ENGINEER.
12. THE CONTRACTOR SHALL NOTIFY THE SUPERINTENDENT OF HIGHWAYS, SOUTHAMPTON SCHOOL DISTRICT AND EMERGENCY SERVICES ONE WEEK PRIOR TO CONSTRUCTION . IN ADDITION, THE CONTRACTOR SHALL RE-NOTIFY 24 HOURS PRIOR TO OPERATIONS WHICH WILL AFFECT THE FREE FLOW OF EMERGENCY VEHICLES TO AND THROUGH THE CONSTRUCTION AREA.
13. SHEETING SHALL BE USED AS REQUIRED FOR THE SAFETY OF EMPLOYEES, THE PUBLIC AND PROPERTY EXPOSED TO THE HAZARDS OF ANY TRENCH OR INTO ANY EXCAVATION. SHEETING SHALL BE ADEQUATE AND CONFORM TO THE PROVISIONS OF THE CURRENT INDUSTRIAL CODE RULE 23 AND OSHA REQUIREMENTS.
14. A SHEETING DESIGN IF REQUIRED, SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND COMMENT. THE SHEETING DESIGN SHALL BE STAMPED BY A PROFESSIONAL ENGINEER, LICENSED IN THE STATE OF NEW YORK, AND CONSIST OF ALL APPLICABLE DESIGN CALCULATIONS AS WELL AS DESIGN SUBMITTED AND REVIEWED PRIOR TO THE START OF CONSTRUCTION.
15. THE CONTRACTOR SHALL PROVIDE TEMPORARY SHEETING FOR ALL EXCAVATIONS IN EXCESS OF 5 FT. IN DEPTH AND/ OR REQUIRED ON THE PLANS.
16. TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL MEASURES SHALL BE ESTABLISHED PRIOR TO EXCAVATION.
17. VERTICAL DATUM INDICATED REFERS TO NATIONAL GEODETIC VERTICAL DATUM 1988 (NGVD 88) .
18. ALL TRAFFIC SIGNS SHALL BE IN ACCORDANCE WITH THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
19. ALL AREAS OUTSIDE PROJECT LIMIT LINE SHALL REMAIN UNDISTURBED. ALL AREAS DAMAGED BY THE CONTRACTOR OR THE CONTRACTED EMPLOYEES WILL BE REPAIRED IN KIND TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
20. WHEREVER ANY ITEMS HAVE ARCHAEOLOGICAL VALUE ARE ENCOUNTERED IN THE COURSE OF THE WORK, THE CONTRACTOR SHALL IMMEDIATELY HALT WORK IN THE VICINITY AND CALL TO THE ATTENTION OF THE ENGINEER THE PRESENCE OF SUCH ITEMS. THE ENGINEER WILL EITHER ORDER WORK TO PROCEED OR INSTRUCT THAT THE WORK BE HALTED UNTIL THE COUNTY ARCHAEOLOGIST CAN BE CONSULTED AND PROPER STEPS CAN BE EMPLOYED TO PROTECT AND EXTRACT THE SPECIMENS. THE CONTRACTOR SHALL HAVE NO CLAIM TO OWNERSHIP OF ANY SUCH ITEMS NOR TO EXTRA PAYMENT FOR DELAY WHICH MAY RESULT.
21. THE CONTRACTOR'S ATTENTION IS DRAWN TO THE "GOLDEN NEMATODE QUARANTINE" OF THE NEW YORK STATE DEPARTMENT OF AGRICULTURE AND MARKETS REGULATING THE MOVEMENT OF TOPSOIL MACHINERY AND EQUIPMENT IN NASSAU AND SUFFOLK COUNTIES.
22. THE CONTRACTOR IS CAUTIONED THAT THE LOCATIONS OF UNDERGROUND UTILITIES NOT SHOWN MAY EXIST. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF AND VOLTAGES OF OVERHEAD AND UNDERGROUND UTILITIES PRIOR TO WORKING IN THE AREA AND TO AVOID INTERFERENCE. ANY DAMAGE CAUSED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
23. THE CONTRACTOR SHALL EXERCISE EXTREME CARE TO AVOID DAMAGE TO NATURAL GROWTH WITHIN THE PROJECT AREA. THE CONTRACTOR WILL BE REQUIRED TO REPLACE AT HIS OWN EXPENSE, TREE, SHRUBBERY AND OTHER NATURAL FEATURES DESTROYED OR DAMAGED THROUGH CARELESSNESS.
24. THE CONTRACTOR IS ADVISED THAT ALL EXCAVATIONS MUST BE BACKFILLED OR BARRICADED AT THE END OF EVERY WORK DAY.
25. THE CONTRACTOR SHALL INCLUDE A MAINTENANCE AND PROTECTION OF TRAFFIC AND CONSTRUCTION SEQUENCING PLAN FOR REVIEW BY THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
26. THE CONTRACTOR SHALL INSTALL THE PROPOSED DRAINAGE IMPROVEMENTS WITHIN THE EXISTING ROADWAY AND PROPERTY LINE LIMITS.
27. AREAS DISTURBED ALONG THE ROADWAY SHOULDER SHALL BE RESTORED TO EQUAL OR BETTER CONDITION. EXISTING CONDITIONS SHOULD BE NOTED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE GRAVEL DRIVEWAYS, MAIL BOXES, SHRUBS, ETC.
28. THE CONTRACTOR SHALL INSTALL WARNING SIGNS (2) TWO WEEKS PRIOR TO START OF CONSTRUCTION TO NOTIFY RESIDENTS THE ROADS WILL BE SUBJECT TO CLOSURE DURING CONSTRUCTION. SIGN WILL INCLUDE THE STARTING DATE OF CLOSURE AND CONSTRUCTION.

**LEGEND**

EXISTING	ITEM	PROPOSED
<b>UTILITIES</b>		
	UTILITY POLE	N.A.
	OH WIRES	N.A.
	GUY WIRE	N.A.
	FIRE HYDRANT	N.A.
	CURB INLET	N.A.
	F.I.	N.A.
	EDGE OF WATER	
	STORM DRAIN LINE POLYETHYLENE PIPE (CPEP)	
	MANHOLE - ELECTRICITY	N.A.
	ELECTRIC LINE - DIRECT BURIAL	N.A.
	ELECTRIC LINE - CONDUIT	N.A.
	MANHOLE - TELEPHONE	N.A.
	TELEPHONE LINE	N.A.
	UTILITY MANHOLE	N.A.
	UTILITY LINE - U.G.	N.A.
	WATER VALVE	N.A.
	WATER LINE	N.A.
	FIRE HYDRANT	N.A.
	CABLE TELEVISION LINE	N.A.
	GAS LINE	N.A.
	GAS VALVE	N.A.
<b>BOUNDARIES</b>		
	PROPERTY (R.O.W.) LINE	N.A.
	PROPOSED LIMITS OF GRADING	
<b>ROAD AND SIDEWALK</b>		
	CURB LINE	
	STONE DRIVE	
	EDGE OF WATER	
	TIDAL WETLAND AREA	
	FLAG DELINEATION OF WETLAND	
<b>VEGETATION</b>		
	DECIDUOUS	
	EVERGREEN	
	WOODED OR VEGETATED AREA	
	HEDGE	
	WETLANDS	
<b>MISCELLANEOUS FEATURES</b>		
	SIGN	
	GUIDERAIL	N.A.
	FENCE	
	ELEVATION CONTOUR	
	SPOT ELEVATION	
	EX. MONUMENT	
	EX. STAKE	
	EX. MAG. NAIL	

**ABBREVIATIONS**

- A.O.B.E. AS ORDERED BY ENGINEER
- C OR C.L. CENTERLINE
- CONC. CONCRETE
- C.P. CENTER POINT (RADIUS)
- COR. CORNER
- DIA. DIAMETER
- DWG. DRAWING
- E EASTING
- EXIST. OR EX. EXISTING
- FT. FOOT
- IN. INCHES
- L LEFT
- L.F. LINEAR FEET
- LT. LIGHT
- MAX. MAXIMUM
- MIN. MINIMUM
- MTD. MOUNTED
- N NORTHING
- N.I.C. NOT IN CONTRACT
- NO. NUMBER
- N.T.S. NOT TO SCALE
- O.C. ON CENTER
- O.D. OUTSIDE DIAMETER
- PC POINT OF CURVATURE
- PROP. PROPOSED
- PT POINT OF TANGENCY
- PT. POINT
- R RIGHT
- RT RIGHT
- R= RADIUS
- STA. STATION
- TYP. TYPICAL

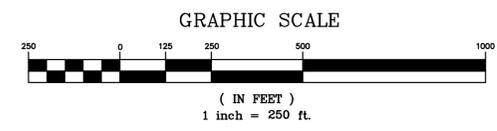
**TOPOGRAPHY (DRAINAGE)**

- BC BOTTOM OF CURB
- C.B. CATCH BASIN
- C.I. CURB INLET
- CUL. CULVERT
- D.I. DROP INLET
- ELEV. OR EL. ELEVATION
- F.I. FIELD INLET
- H.W. HEADWALL
- INV INVERT
- L.B. LEACHING BASIN
- MH MANHOLE
- R.C.P. REINFORCED CONCRETE PIPE
- R.O.W. RIGHT OF WAY
- RIM STRUCTURE RIM ELEVATION
- TC TOP OF CURB
- M.H.W. MEAN HIGH WATER
- H.H.W. MOONTIDE (HIGH HIGH WATER)

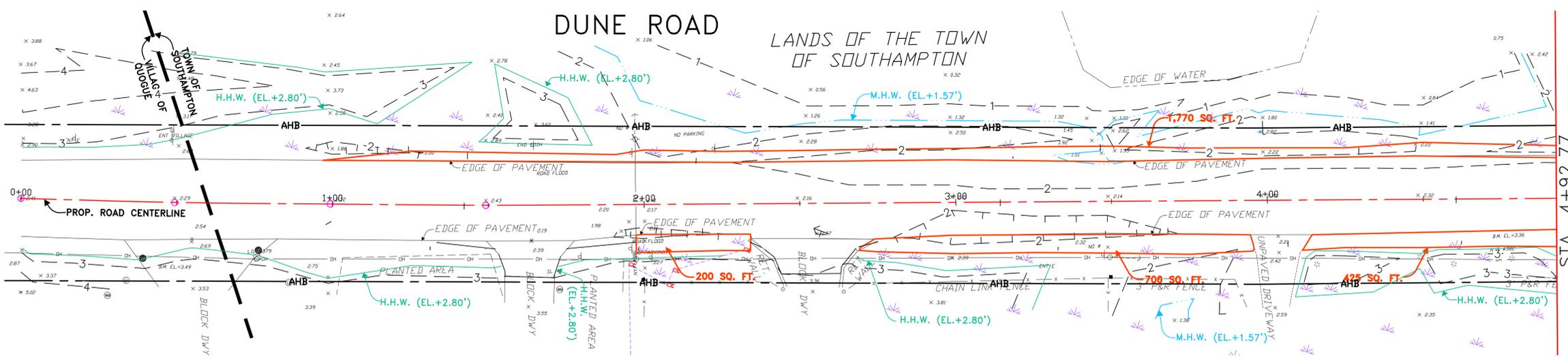
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
NOTES, LEGEND & ABBREVIATIONS			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	<div style="text-align: right;">                     Sheet No.  <b>2</b>                      63                 </div>	
Drawn By: LMY	Date: 6/13/2012		
Approved By: JFC/RGD	File No. 11019.002		



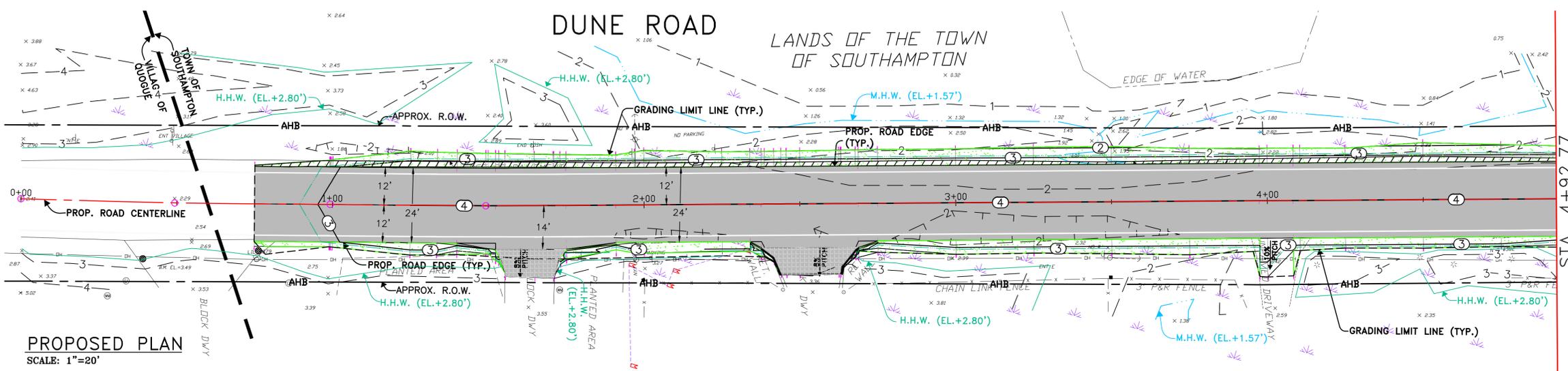
- NOTES**
1. PROPERTY LINES SHOWN HEREON ARE APPROXIMATE.
  2. LANDS UNDER PUBLIC OWNERSHIP ARE LABELED ACCORDINGLY.
  3. COASTAL HAZARD EROSION LINE PROVIDED BY ROSS BALDWIN, GIS MANAGER TOWN OF SOUTHAMPTON.
  4. IMAGES SHOWN ARE FROM 2010 NEW YORK STATE ORTHOIMAGERY.
  5. NO FRESHWATER WETLANDS DELINEATION OR BUFFER AREAS FOUND BY N.Y.S.D.E.C. WITHIN OR NEAR PROPOSED WORK AREAS MAY 21, 2012.



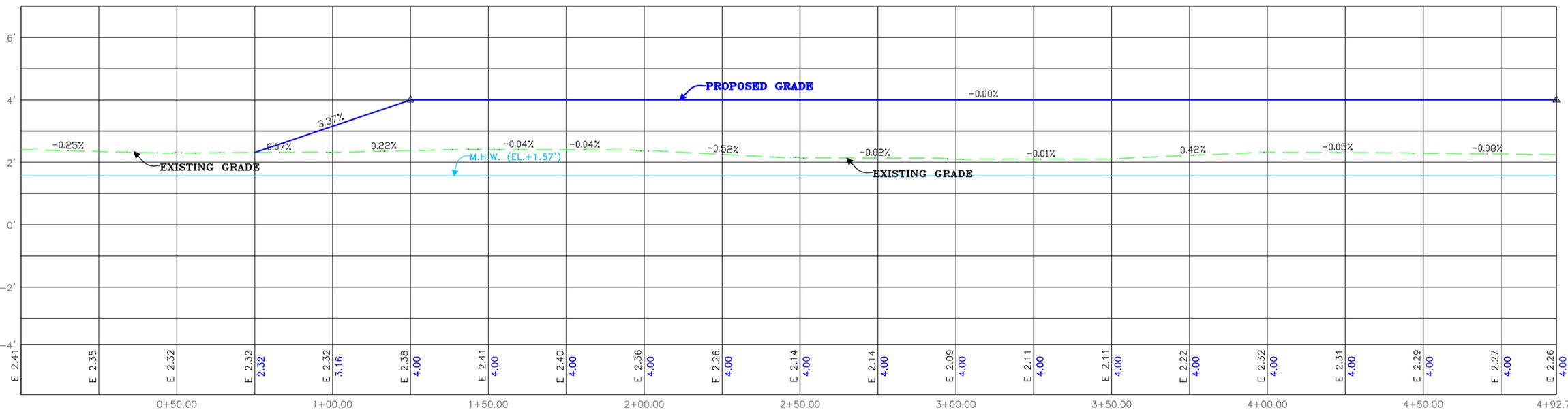
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
<b>STATION INDEX SHEET</b>			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: 1" = 250'	Sheet No.	
Drawn By: GLB	Date: 9/18/2012	<b>3</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



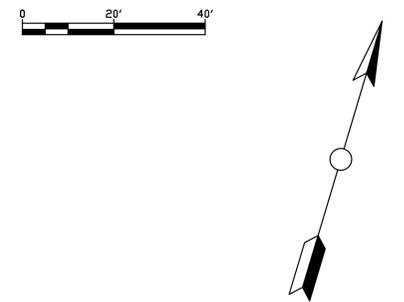
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (0+00.00 TO 4+92.77)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



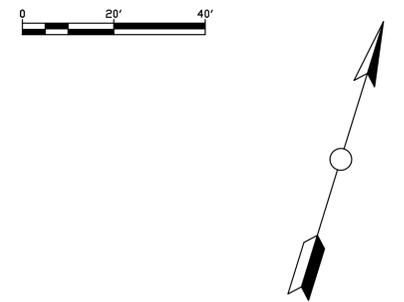
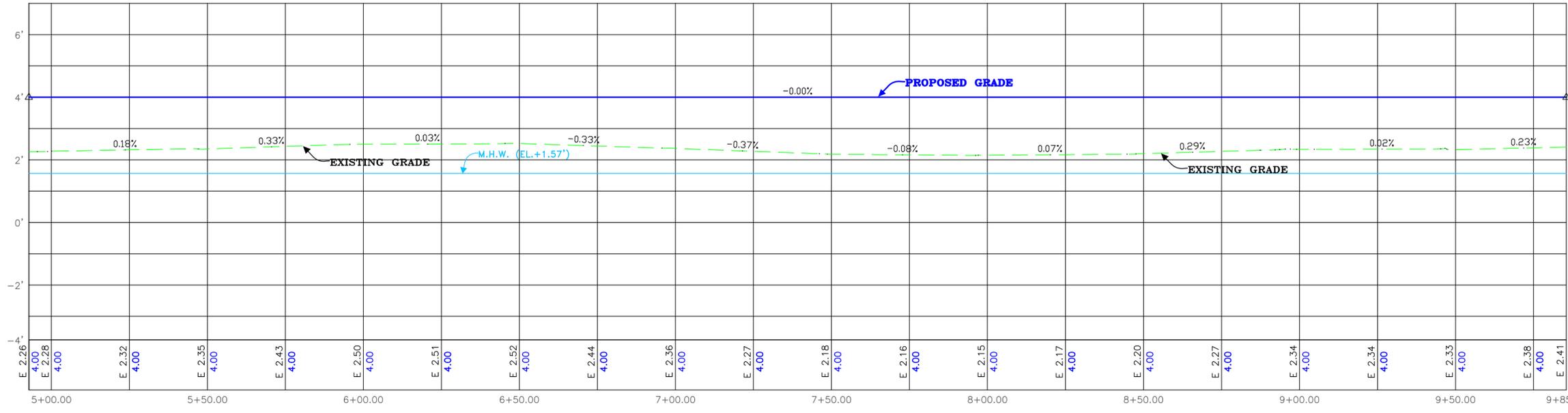
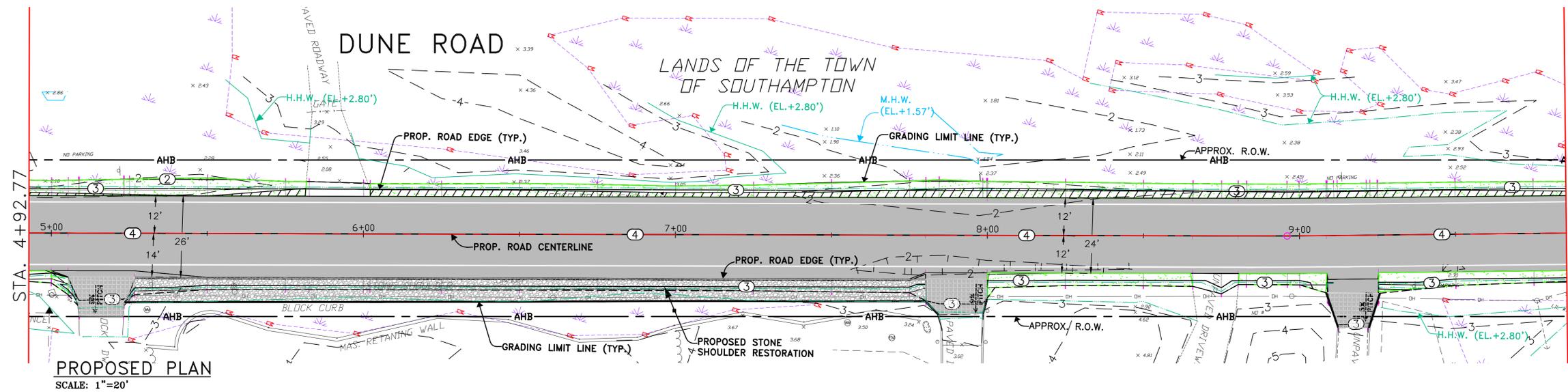
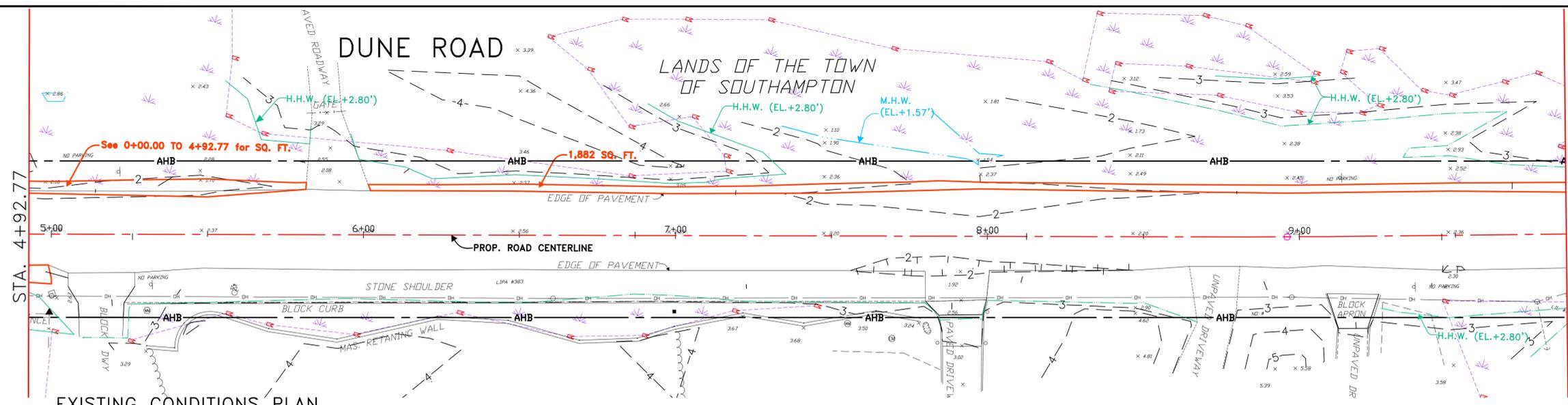
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION E FULL DEPTH GRANITE BLOCK PAVEMENT (APRON)(RESTORATION OF EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
  - PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 0+00.00 TO 4+92.77 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	4	
Approved By: JFC/RGD	File No. 11019.002	63	



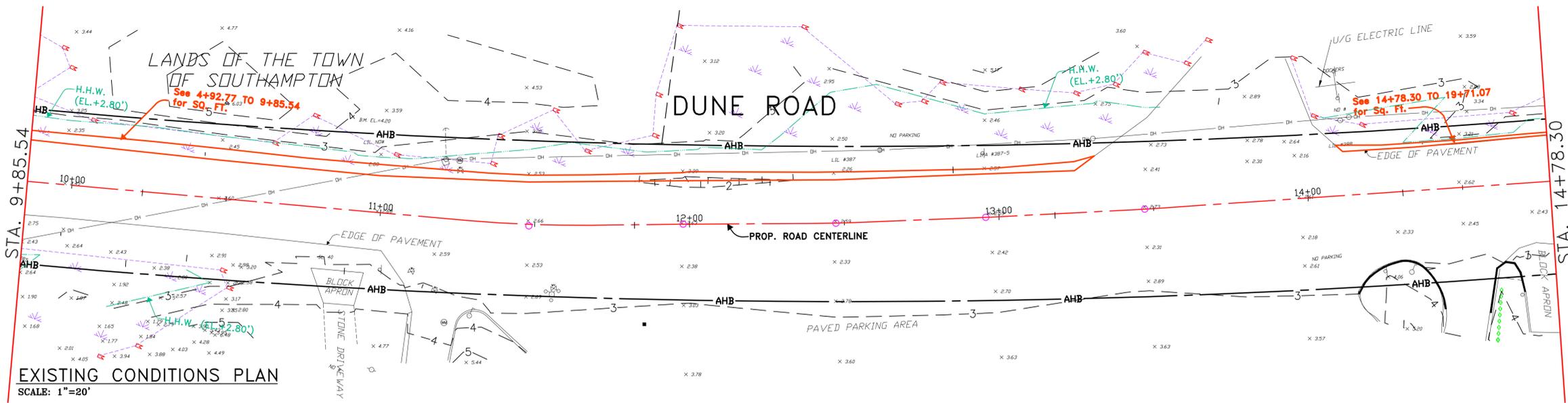
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT. EXISTING WETLANDS REMOVAL AREA WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

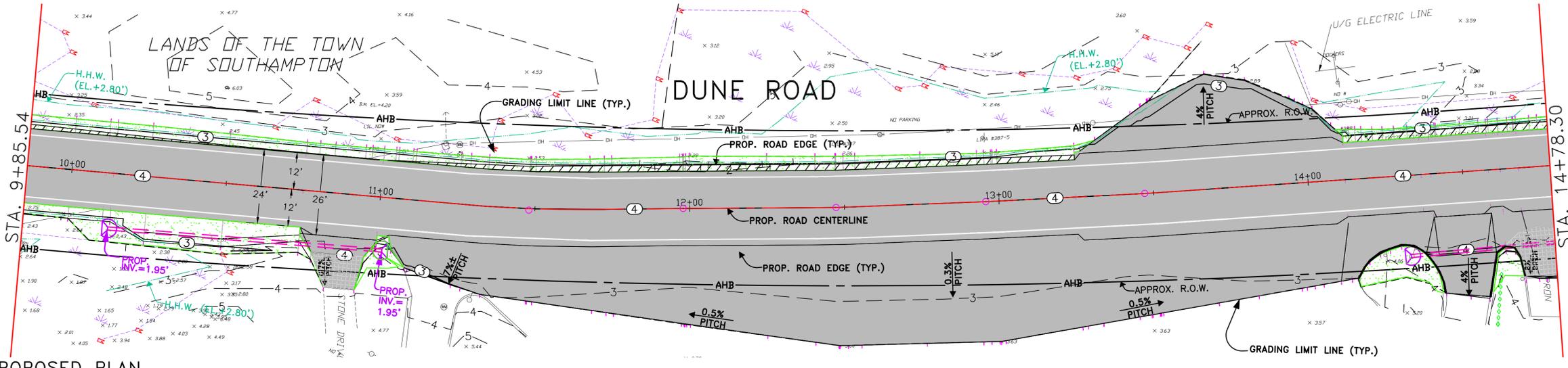
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B: FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION E: FULL DEPTH GRANITE BLOCK PAVEMENT (APRON)(RESTORATION OF EXISTING PAVEMENT)
  - TYPICAL SECTION C: RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
  - PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

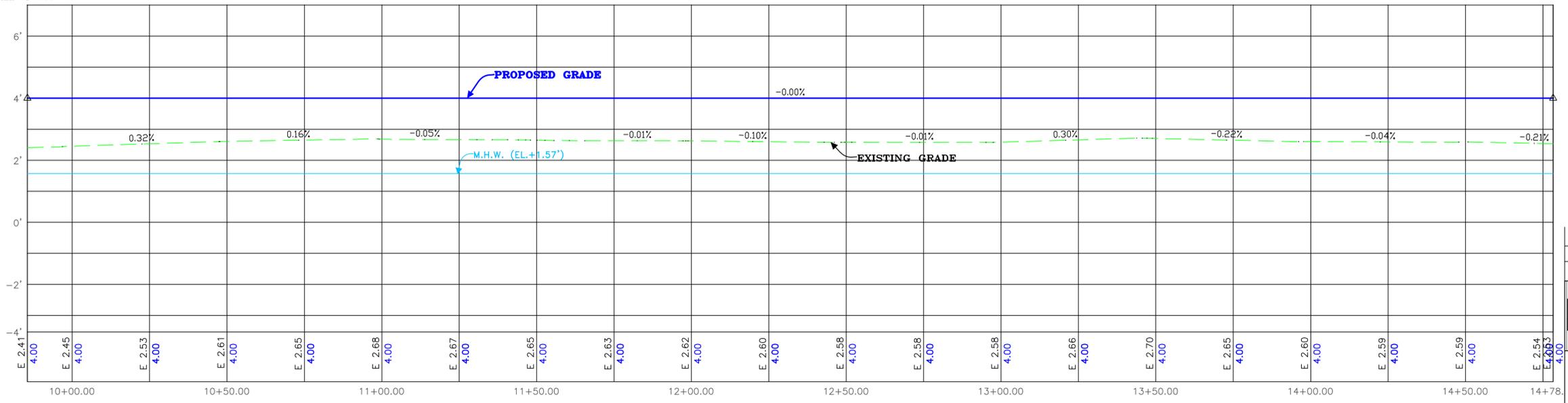
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 4+92.77 TO 9+85.54 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>5</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



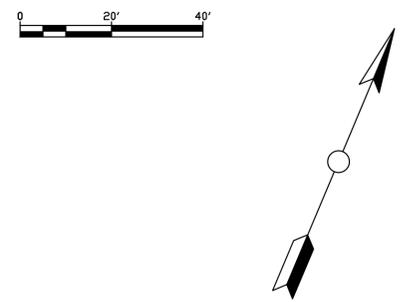
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (9+85.54 TO 14+78.30)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

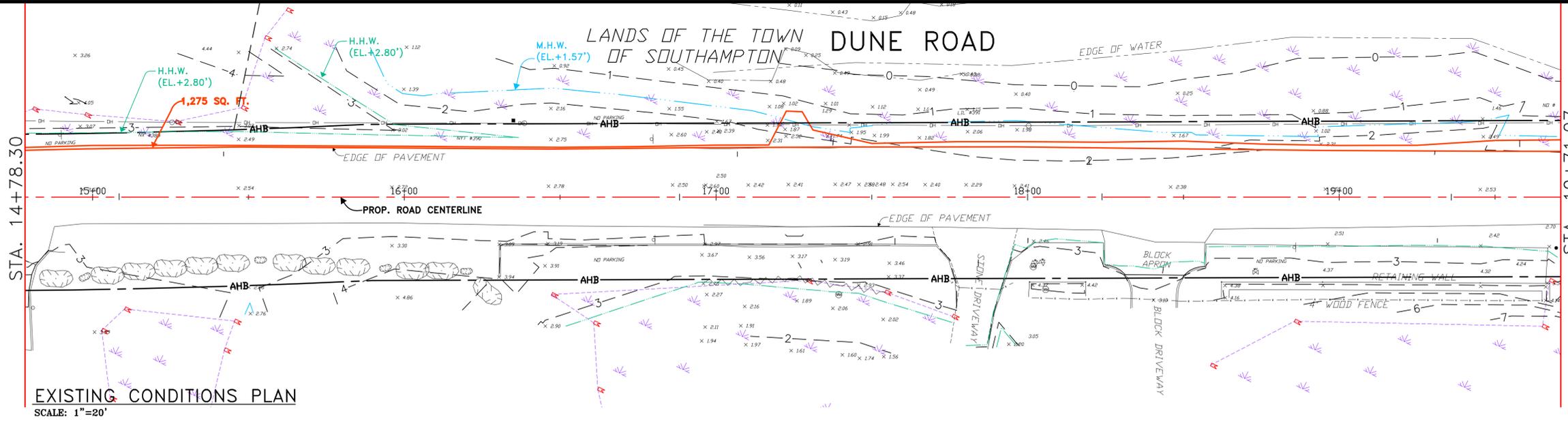


- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

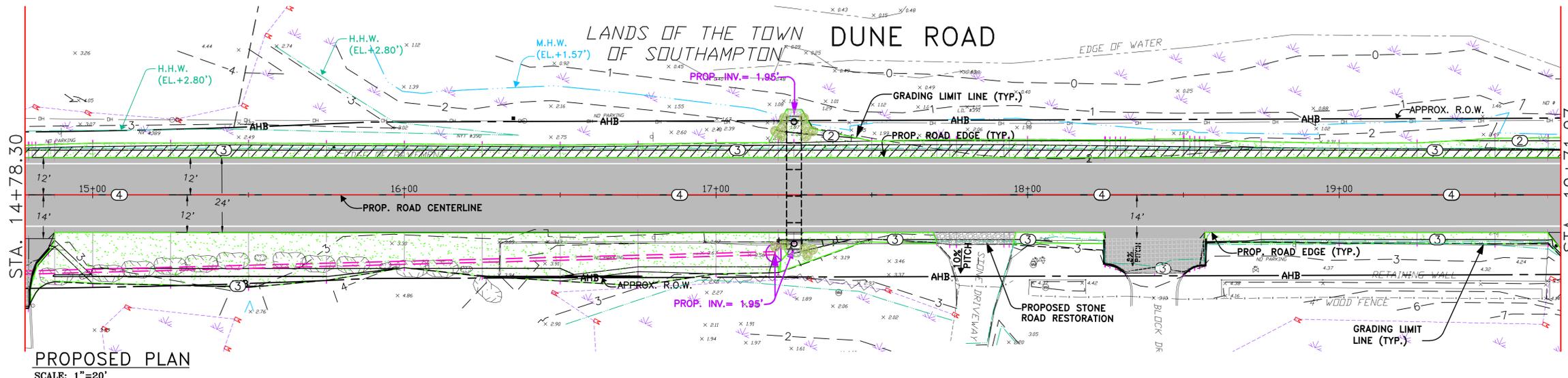
- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT.** EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING UPLAND
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION E FULL DEPTH GRANITE BLOCK PAVEMENT (APRON)(RESTORATION OF EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
  - PROP. INV.=1.95' PROPOSED 10"Ø HDPE DRAINAGE PIPE WITH END SECTIONS
  - H.H.W. (EL.+2.80') PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

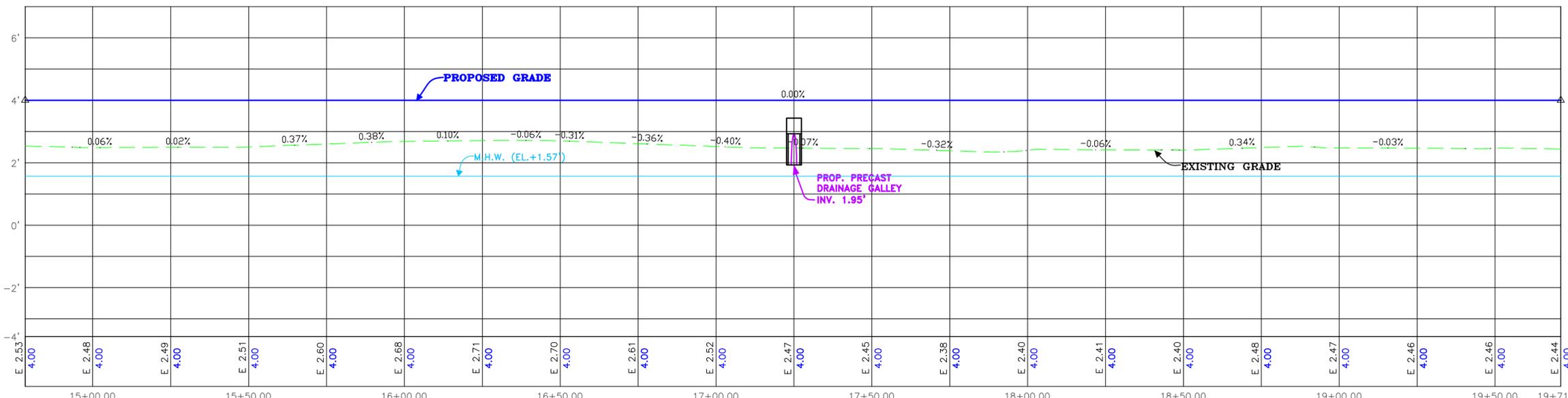
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 9+85.54 TO 14+78.30 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>6</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



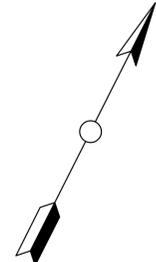
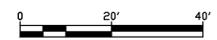
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (14+78.30 TO 19+71.07)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



**GENERAL NOTES**

1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

- SQ. FT.** EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
- EXISTING UPLAND
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT

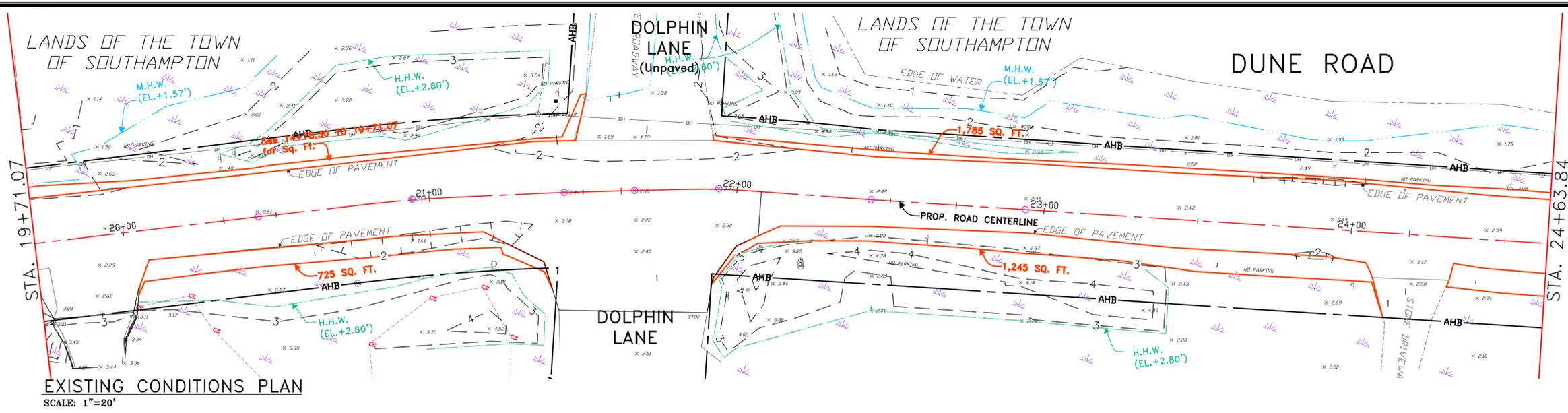
**LEGEND (PROPOSED PLAN)**

- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- TYPICAL SECTION E FULL DEPTH GRANITE BLOCK PAVEMENT (APRON)(RESTORATION OF EXISTING PAVEMENT)
- TYPICAL SECTION D REMOVE EXISTING PAVEMENT
- PROPOSED PRECAST CONCRETE GALLEY UNDER PROPOSED ROAD WITH PLANTING OF NATIVE SHRUBS
- PROPOSED 10"Ø HDPE DRAINAGE PIPE WITH END SECTIONS
- PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

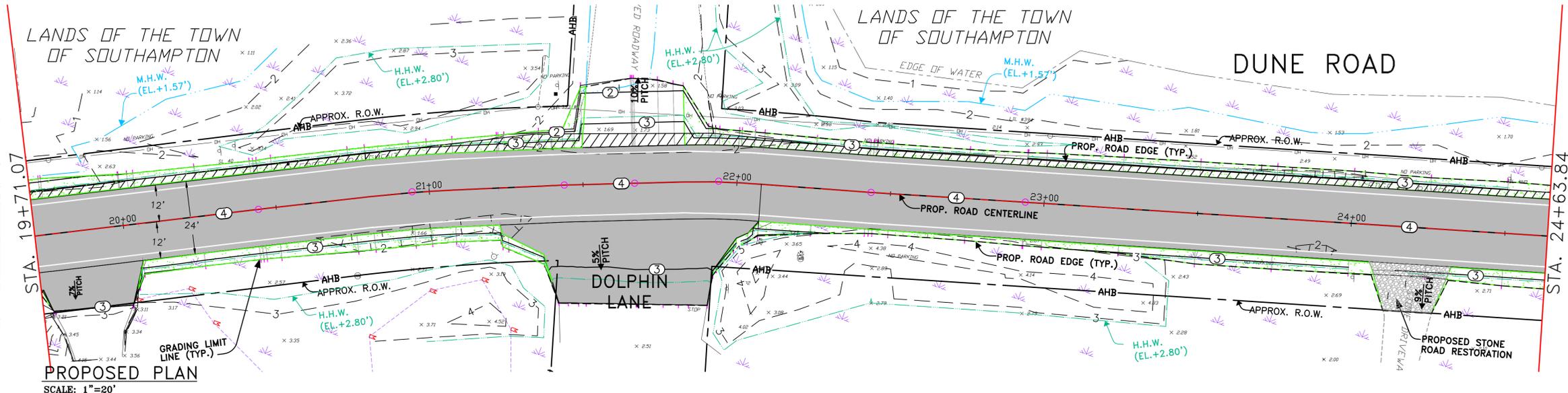
**CONSTRUCTION NOTES:**

1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
3. PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

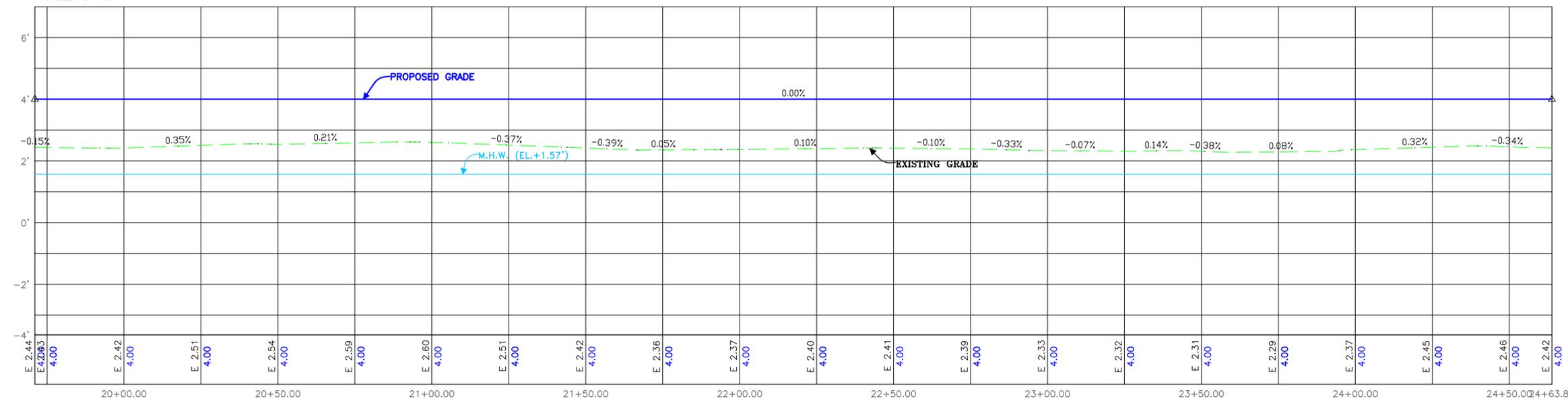
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 14+78.30 TO 19+71.07 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>7</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



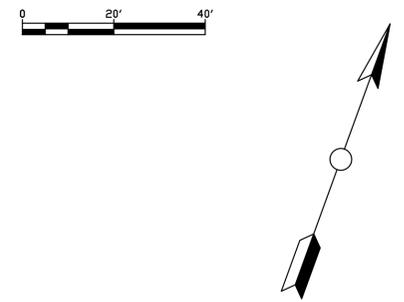
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (19+71.07 TO 24+63.84)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



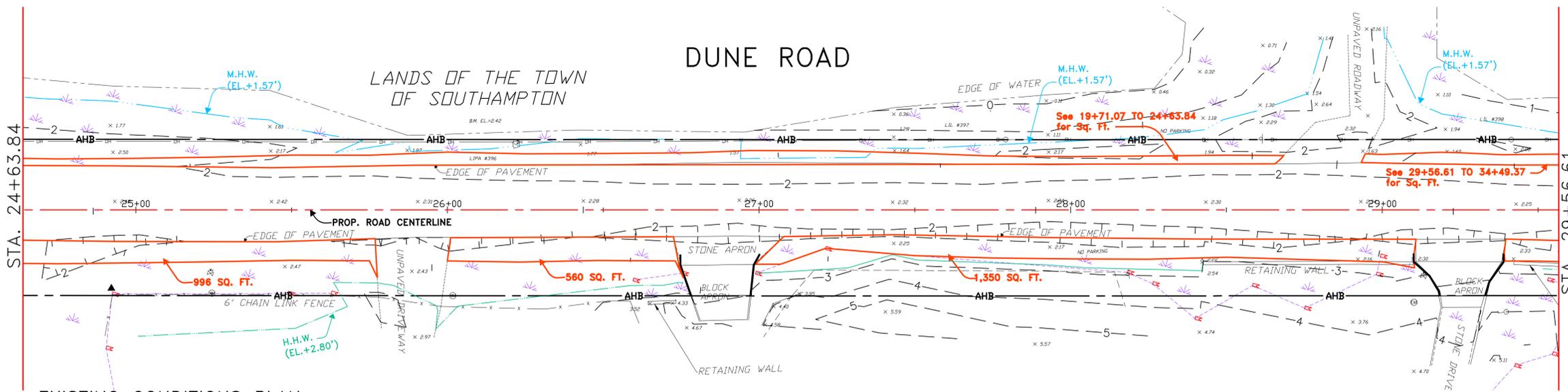
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING UPLAND
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

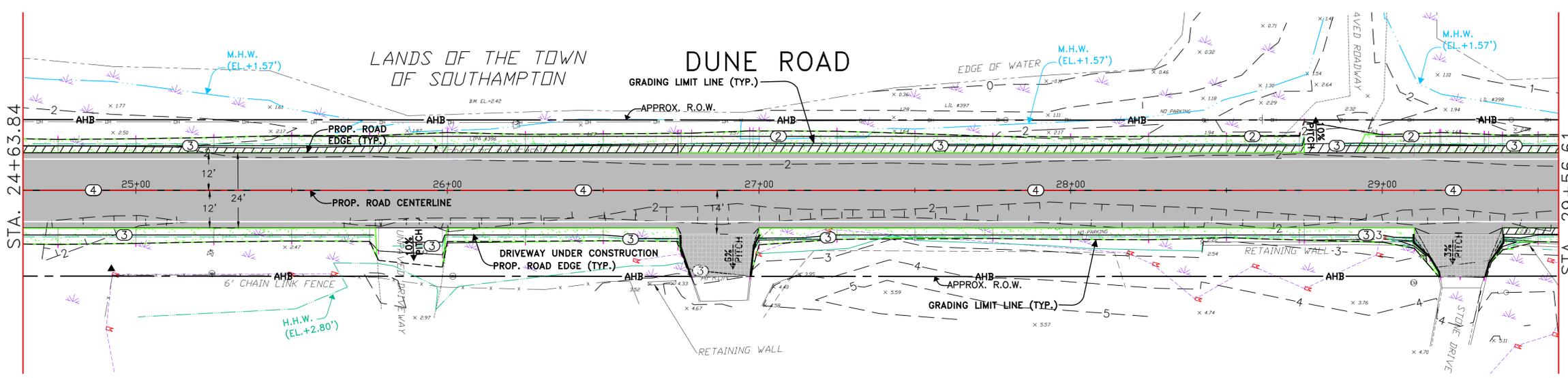
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT
  - H.H.W. (EL.+2.80')
  - PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

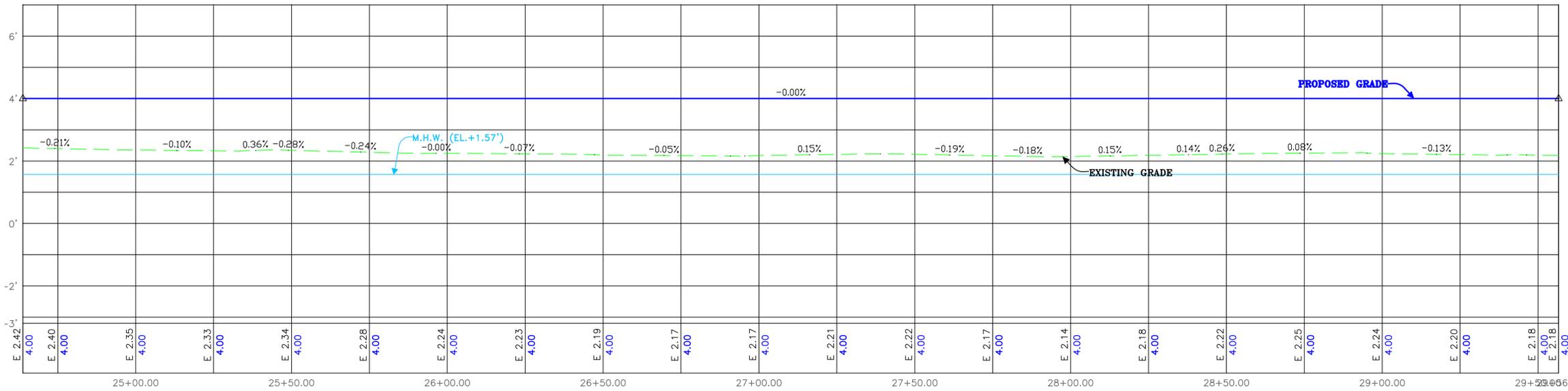
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 19+71.07 TO 24+63.84 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>8</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



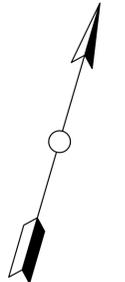
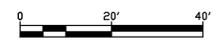
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (24+63.84 TO 29+56.61)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



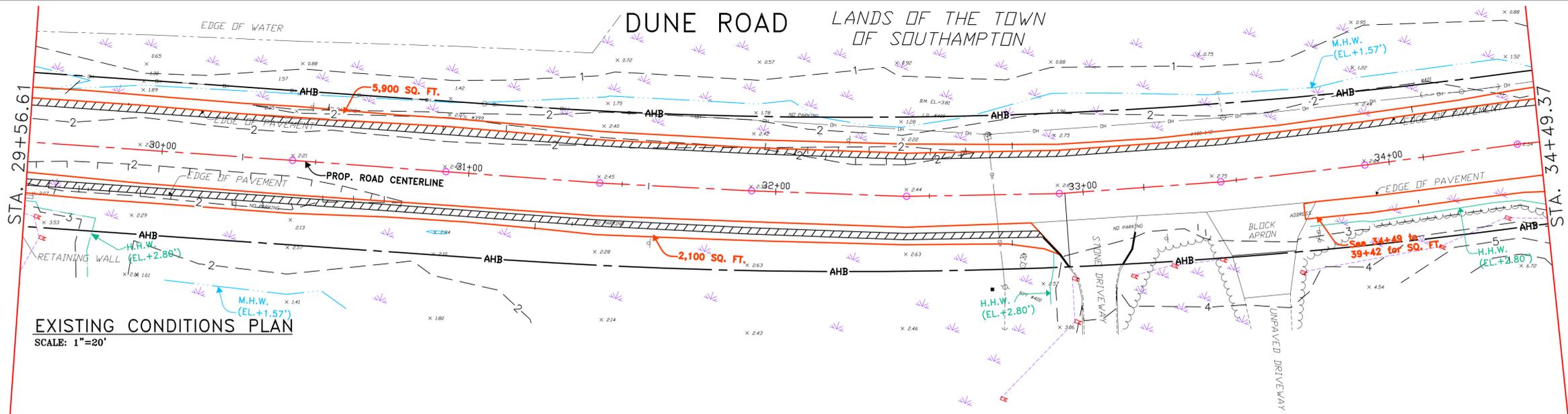
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT.** EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

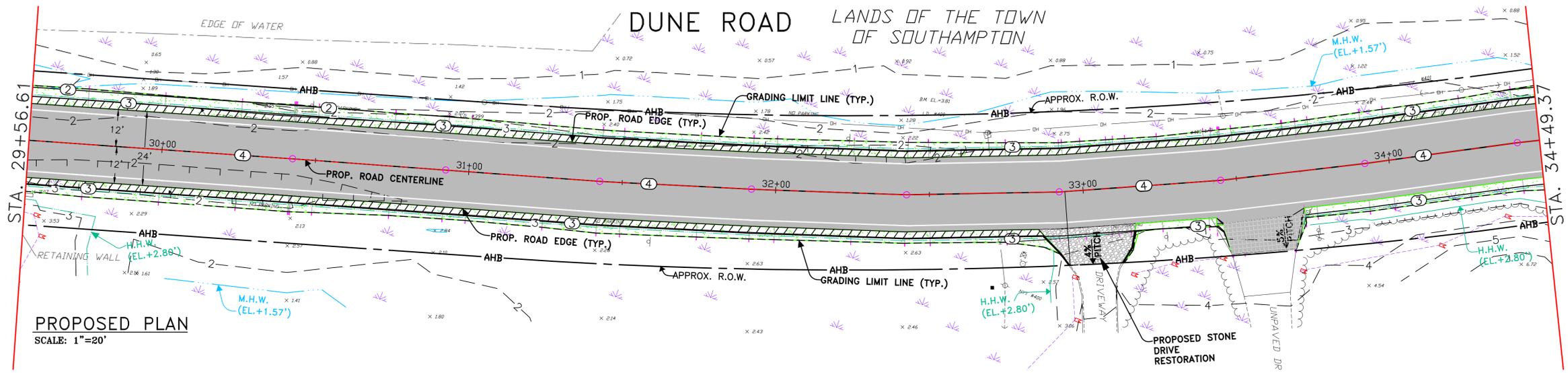
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B**  
FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C**  
RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
  - TYPICAL SECTION E**  
FULL DEPTH GRANITE BLOCK PAVEMENT (APRON)(RESTORATION OF EXISTING PAVEMENT)
  - TYPICAL SECTION D**  
REMOVE EXISTING PAVEMENT
  - H.H.W. (EL.+2.80')**  
PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

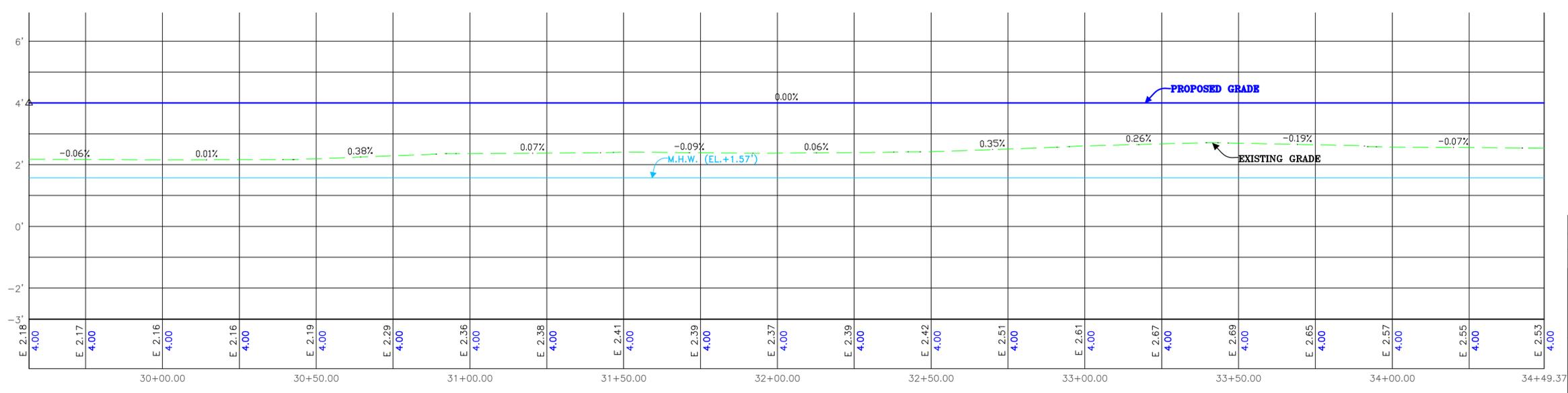
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 24+63.84 TO 29+56.61 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>9</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



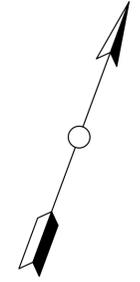
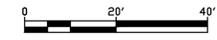
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (29+56.61 TO 34+49.37)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



**GENERAL NOTES**

1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
- EXISTING WETLAND MARSH
- EXISTING UPLAND
- EXISTING PAVEMENT

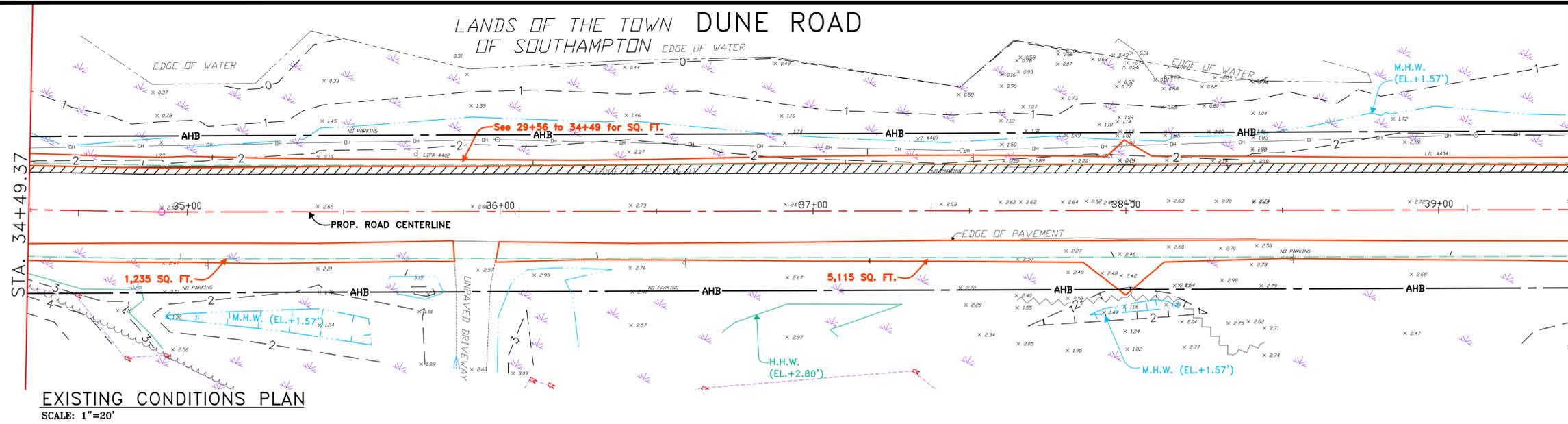
**LEGEND (PROPOSED PLAN)**

- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- TYPICAL SECTION E FULL DEPTH GRANITE BLOCK PAVEMENT (APRON)(RESTORATION OF EXISTING PAVEMENT)
- RESTORE STONE DRIVEWAY
- H.H.W. (EL.+2.80') PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

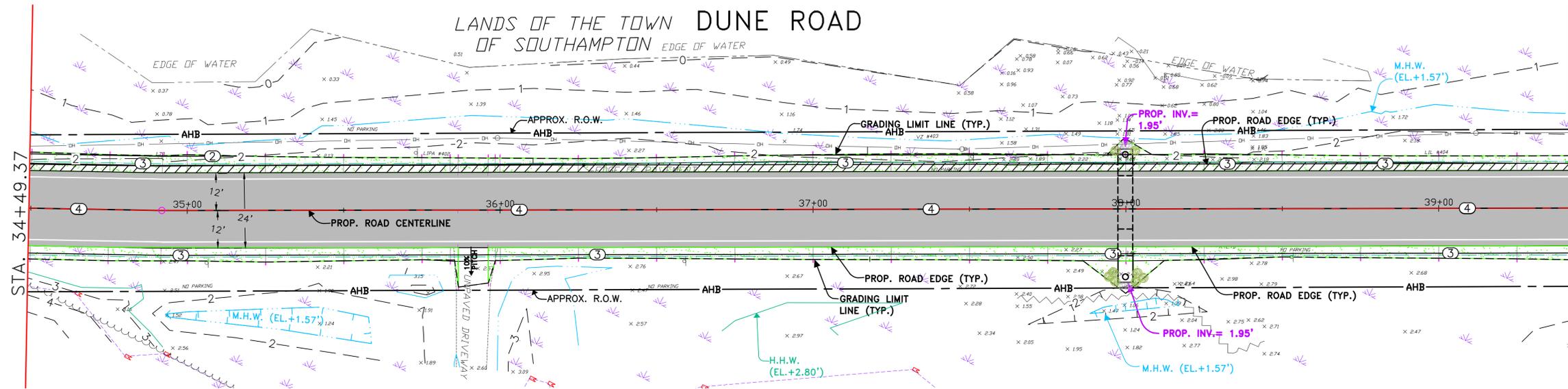
**CONSTRUCTION NOTES:**

1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
3. PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

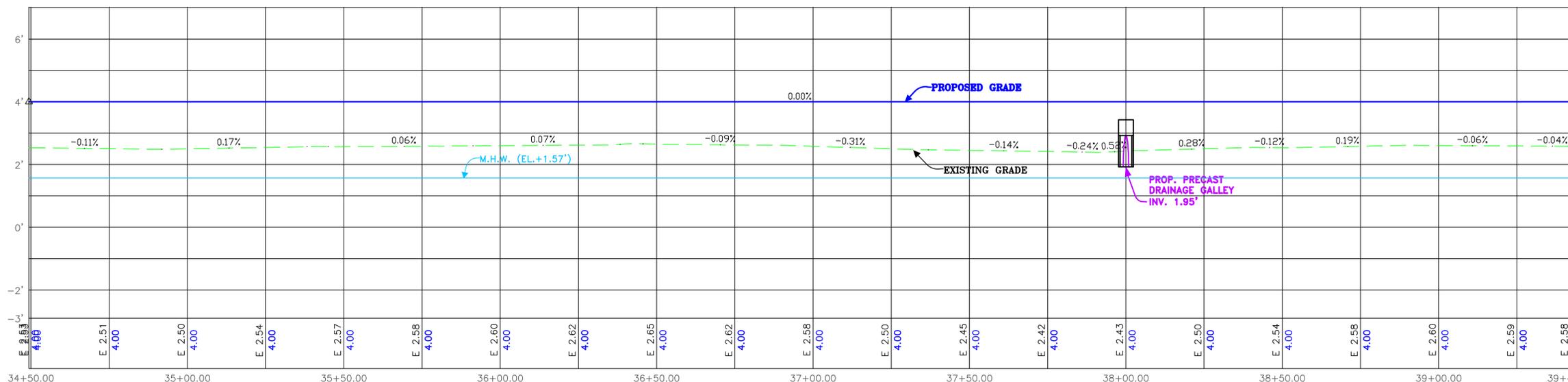
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 29+56.61 TO 34+49.37 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>10</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



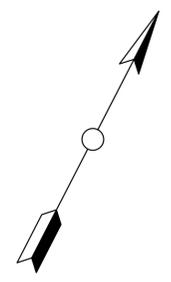
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (34+49.37 TO 39+42.14)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



**GENERAL NOTES**

1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
- EXISTING UPLAND
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT

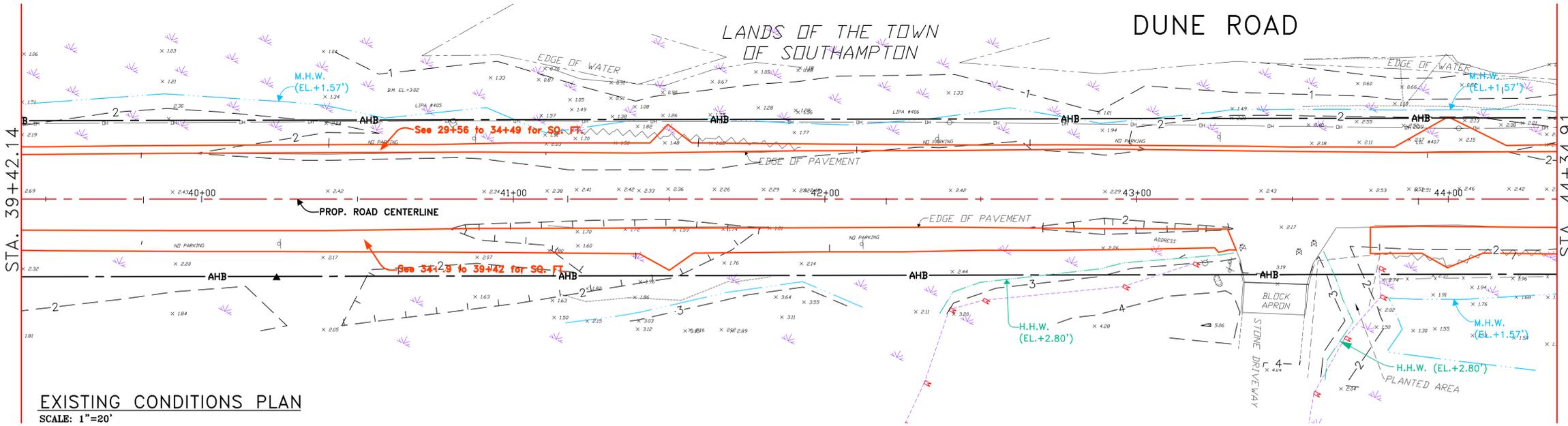
**LEGEND (PROPOSED PLAN)**

- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- PROPOSED PRECAST CONCRETE GALLEY UNDER PROPOSED ROAD WITH PLANTING OF NATIVE SHRUBS
- H.H.W. (EL.+2.80')
- M.H.W. (EL.+1.57')
- PROP. INV. = 1.95'
- PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

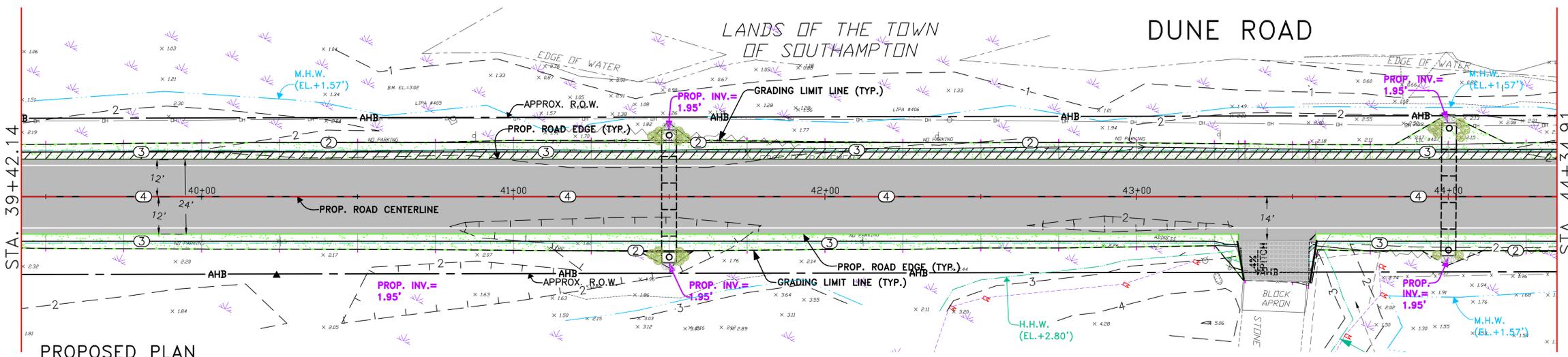
**CONSTRUCTION NOTES:**

1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

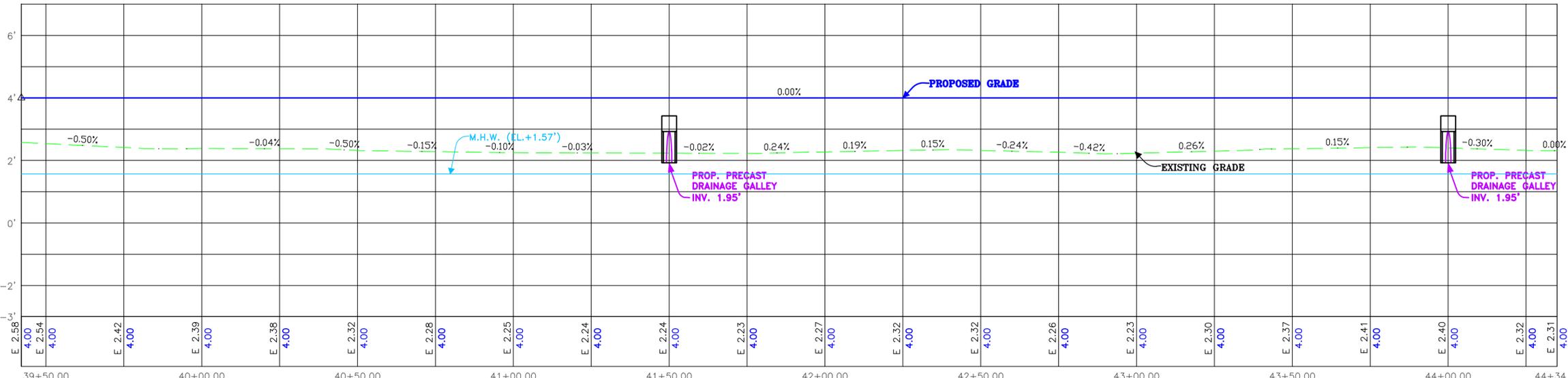
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 34+49.37 TO 39+42.14 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>11</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



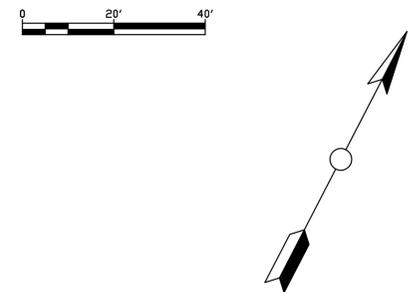
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (39+42.14 TO 44+34.91)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



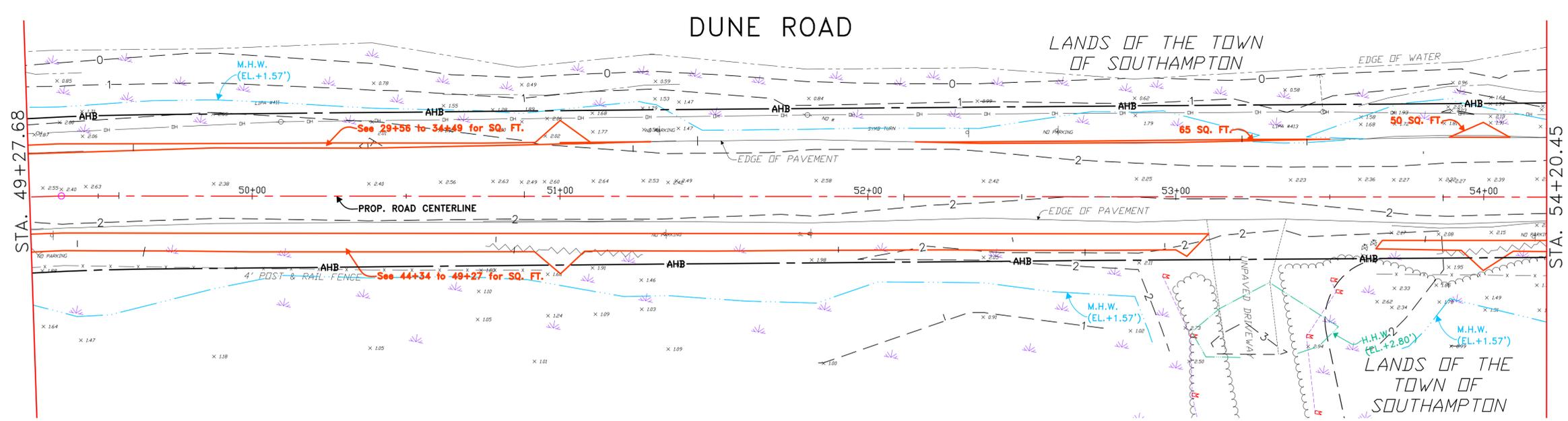
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

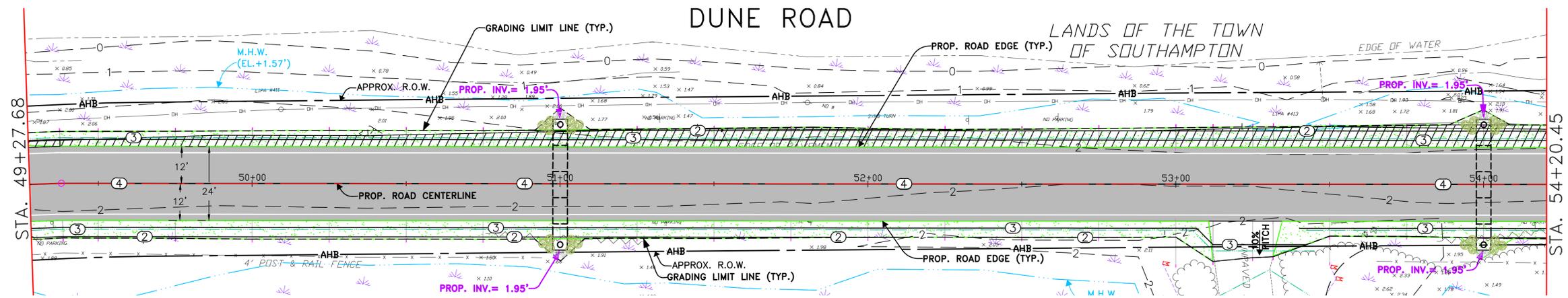
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT
  - PROPOSED PRECAST CONCRETE GALLEY UNDER PROPOSED ROAD WITH PLANTING OF NATIVE SHRUBS
  - PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

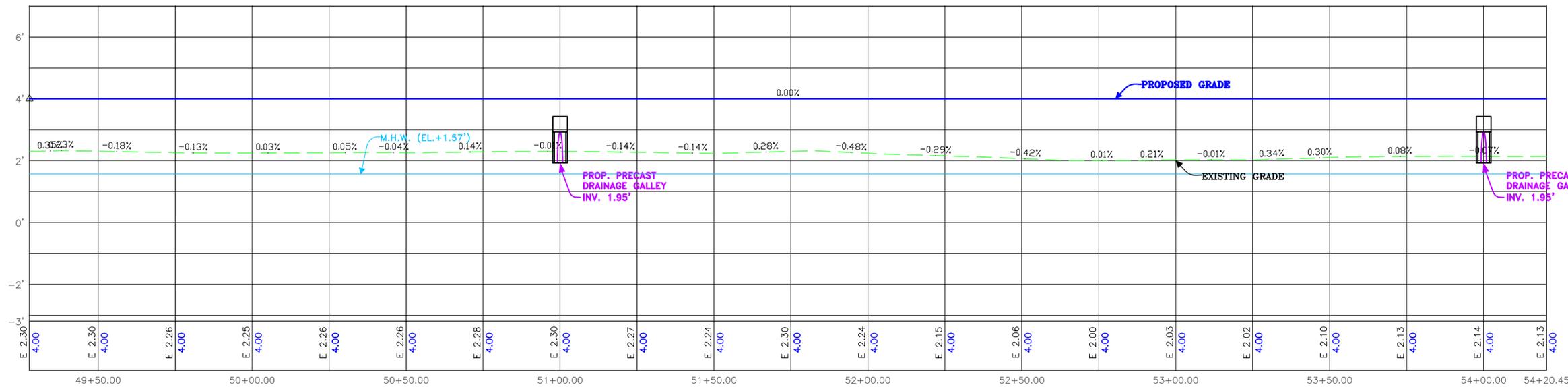
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 39+42.14 TO 44+34.91 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>12</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



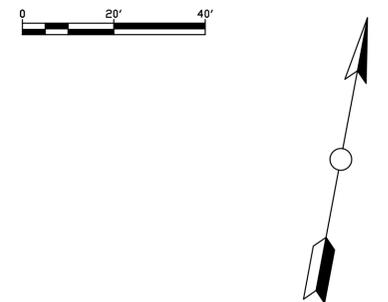
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



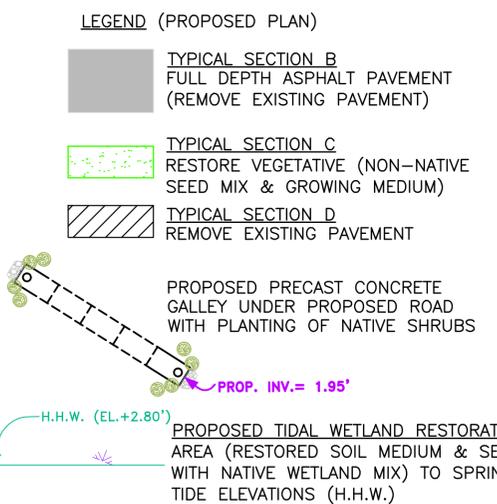
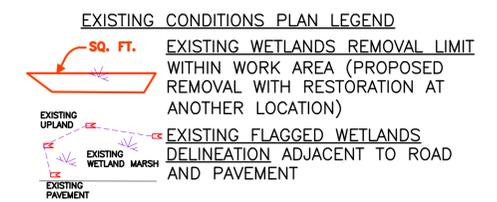
**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (49+27.68 TO 54+20.45)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



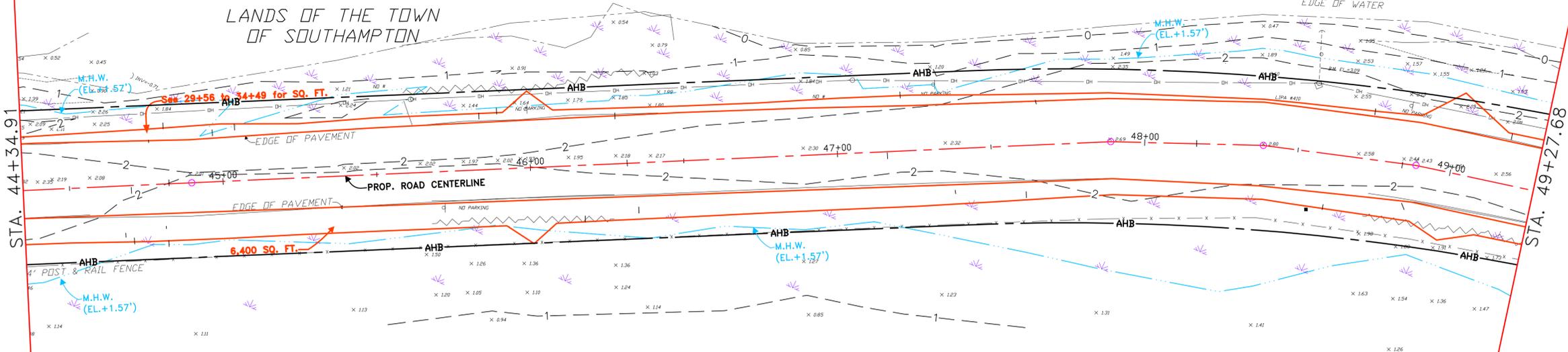
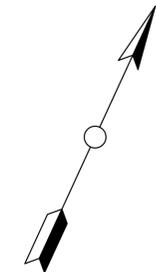
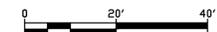
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.



- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 49+27.68 TO 54+20.45 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>14</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	

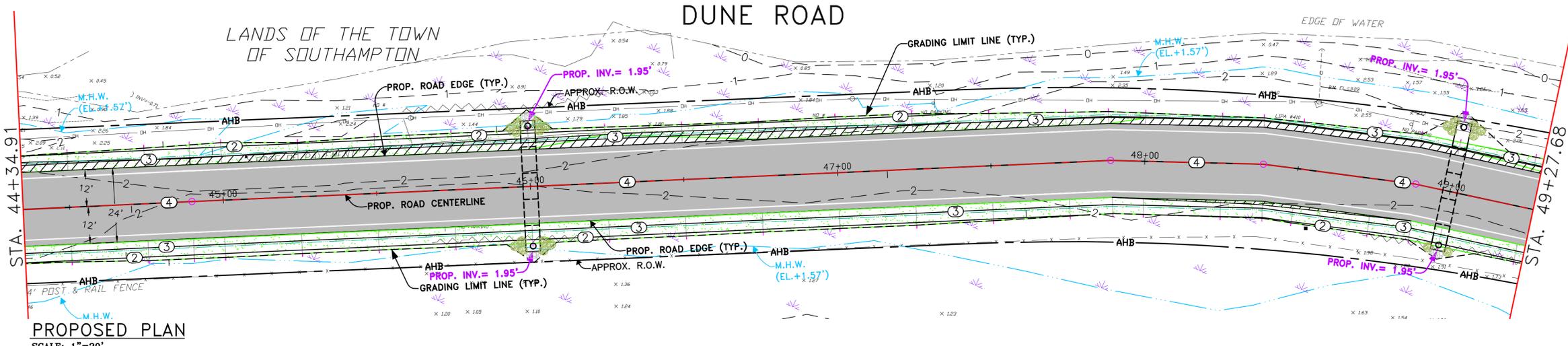
# DUNE ROAD



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'

- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

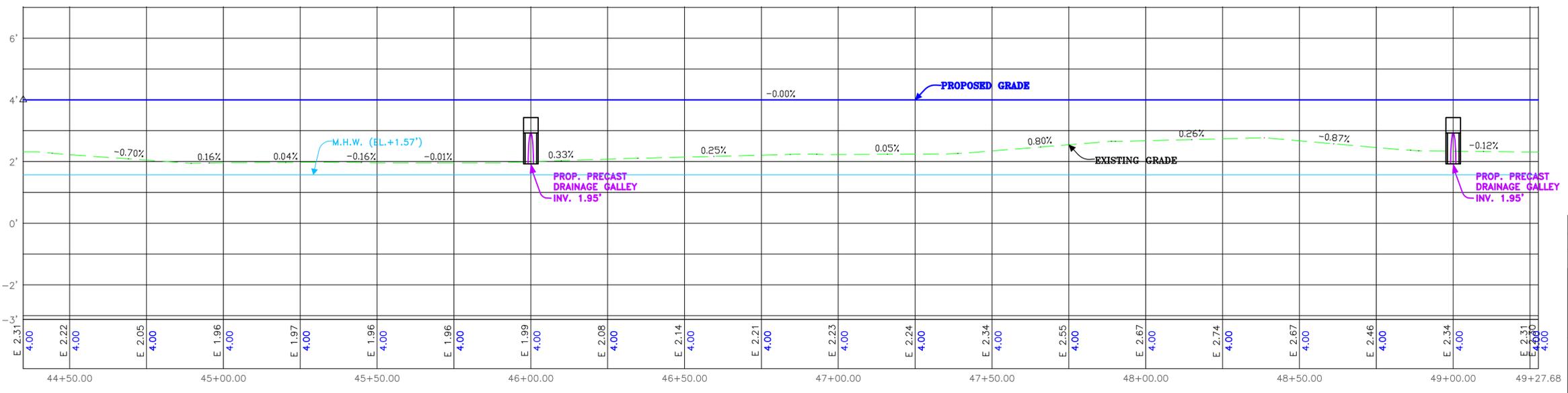
- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT.** EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING UPLAND
  - EXISTING PAVEMENT



**PROPOSED PLAN**  
SCALE: 1"=20'

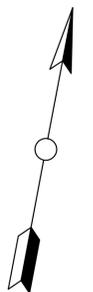
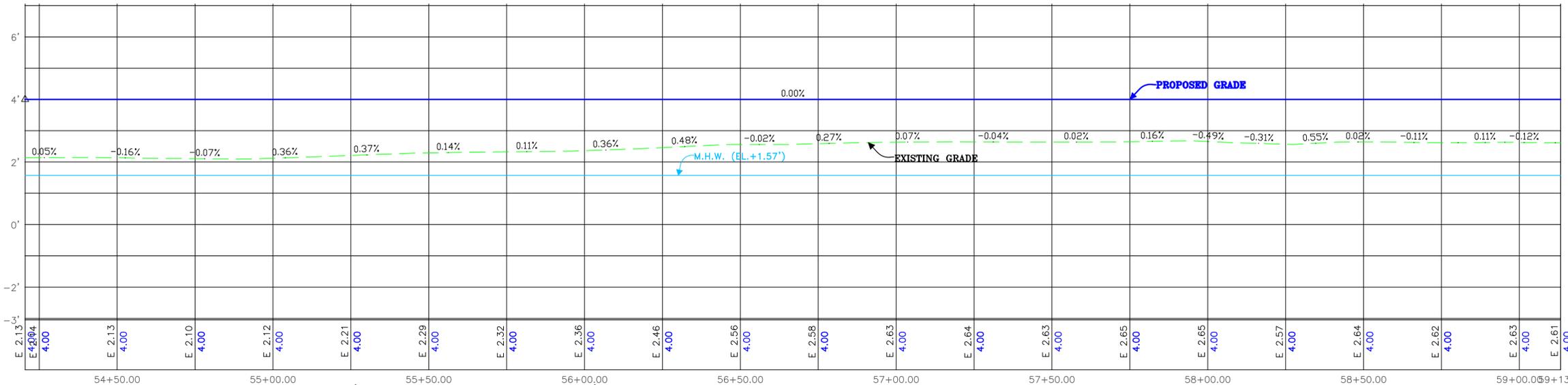
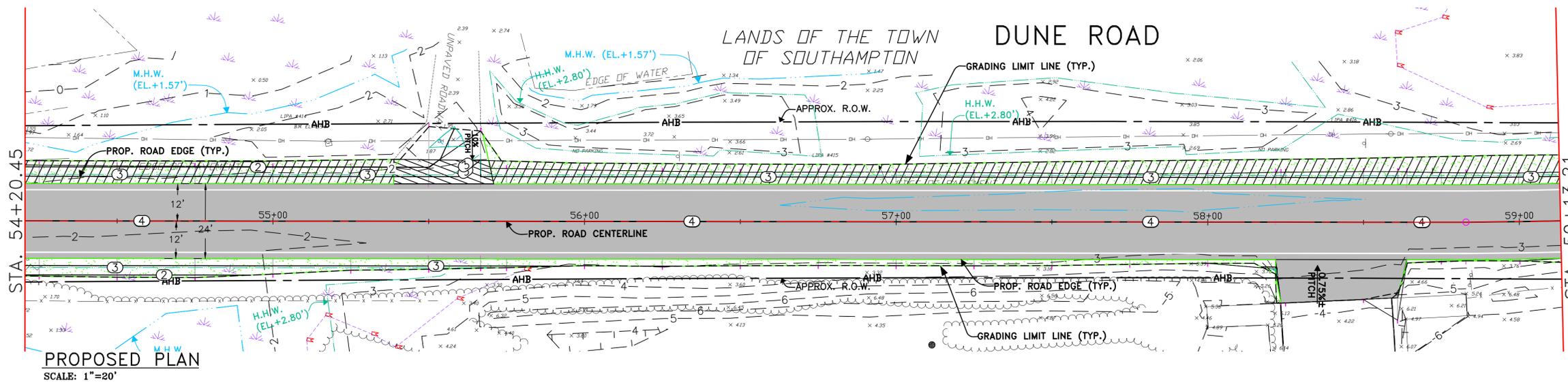
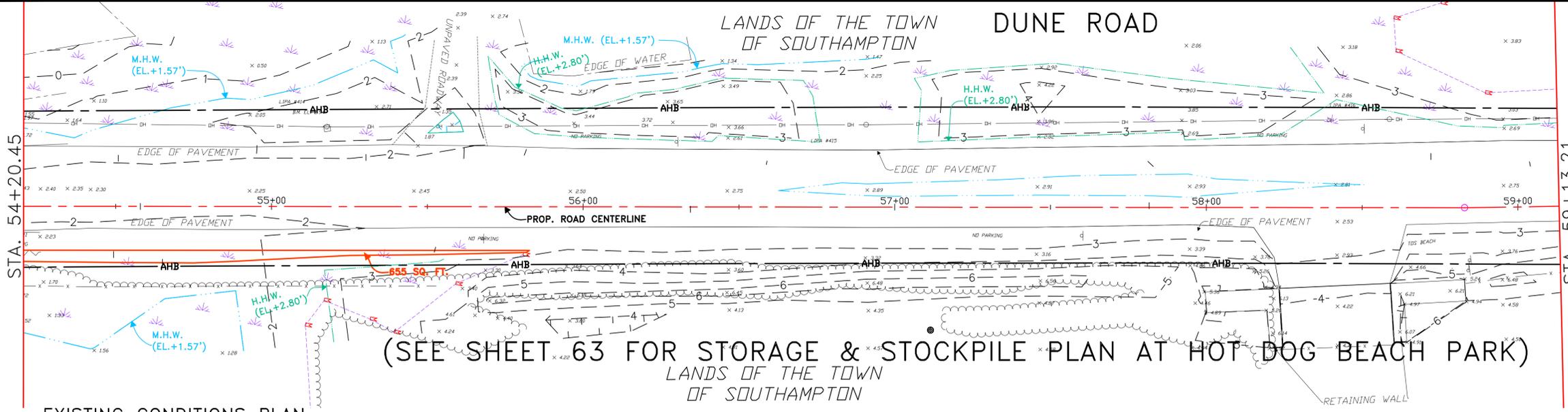
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B** FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C** RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
  - TYPICAL SECTION D** REMOVE EXISTING PAVEMENT
  - PROPOSED PRECAST CONCRETE GALLEY UNDER PROPOSED ROAD WITH PLANTING OF NATIVE SHRUBS
  - H.H.W. (EL.+2.80')** PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.



**PROPOSED CENTERLINE PROFILE (44+34.91 TO 49+27.68)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 44+34.91 TO 49+27.68 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS			
437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>13</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



GENERAL NOTES

1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

EXISTING CONDITIONS PLAN LEGEND

- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT

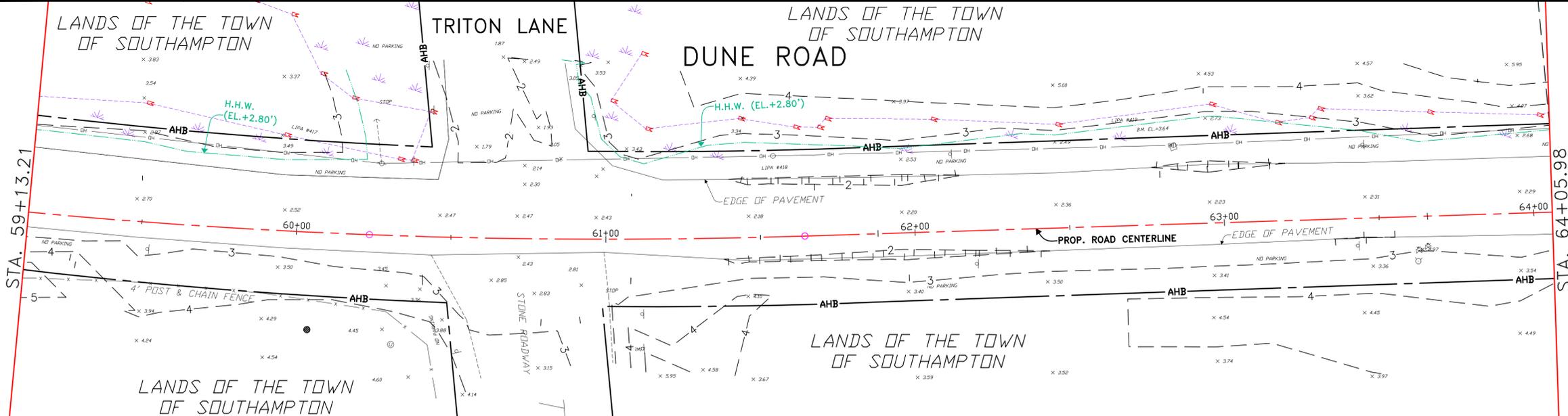
LEGEND (PROPOSED PLAN)

- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- TYPICAL SECTION D REMOVE EXISTING PAVEMENT
- PROPOSED 10"Ø HDPE DRAINAGE PIPE WITH END SECTIONS
- PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

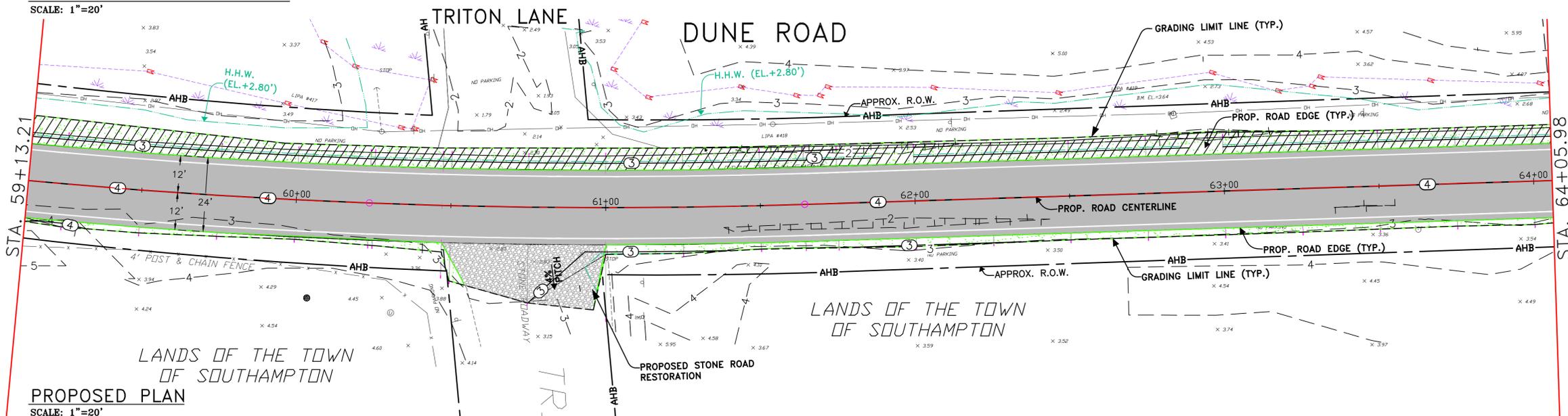
CONSTRUCTION NOTES:

1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
3. PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

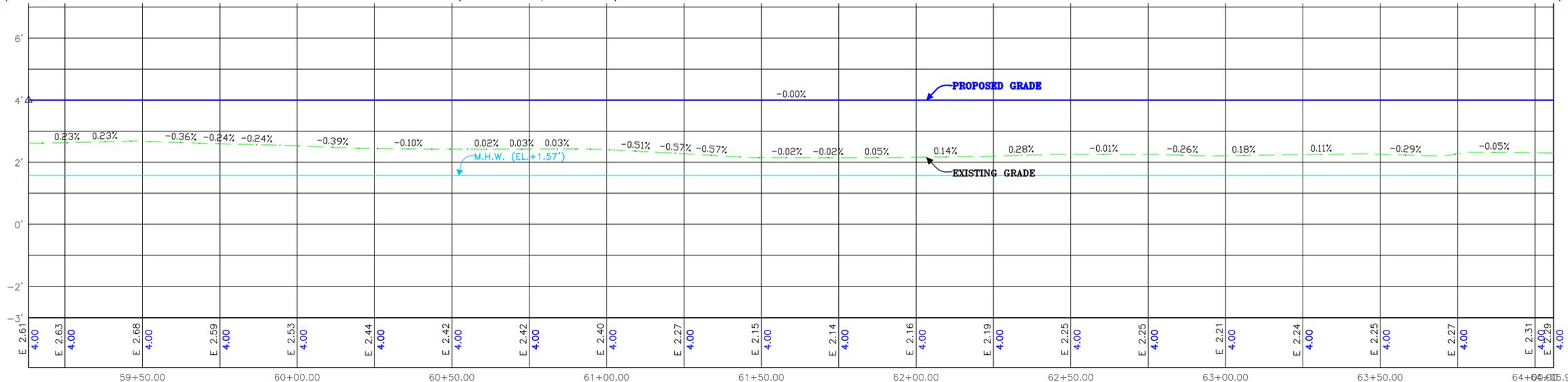
DATE	BY	DESCRIPTION	APPROV. BY
REVISIONS			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 54+20.45 TO 59+13.21 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	15	
Approved By: JFC/RGD	File No. 11019.002	63	



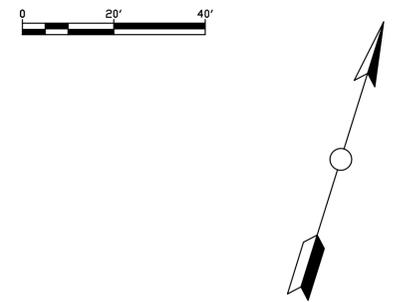
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



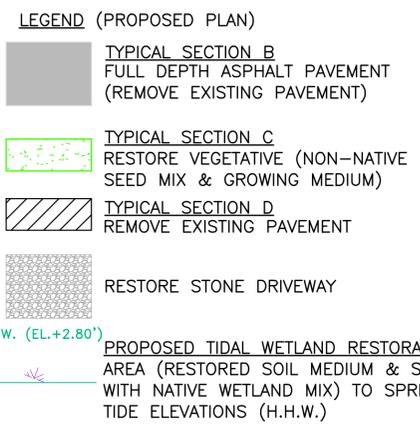
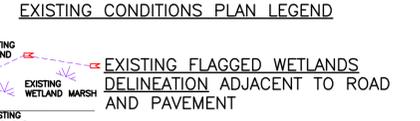
**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (59+13.21 TO 64+05.98)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

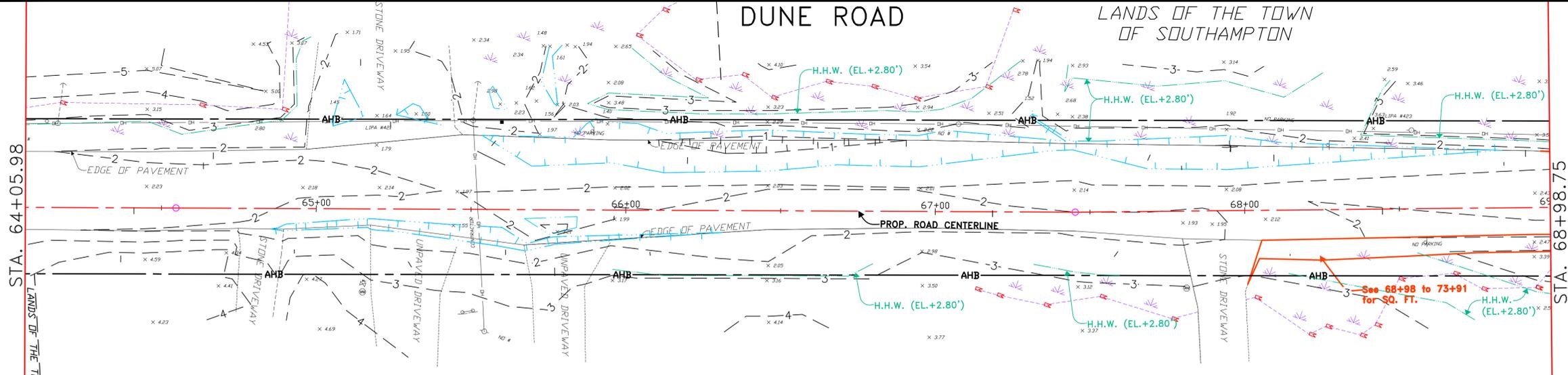


- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

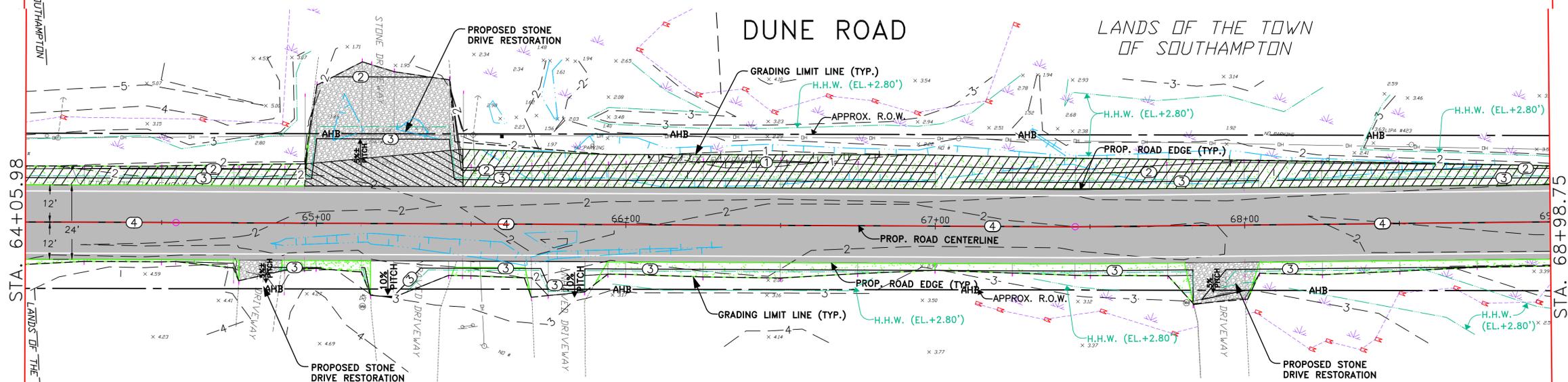


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

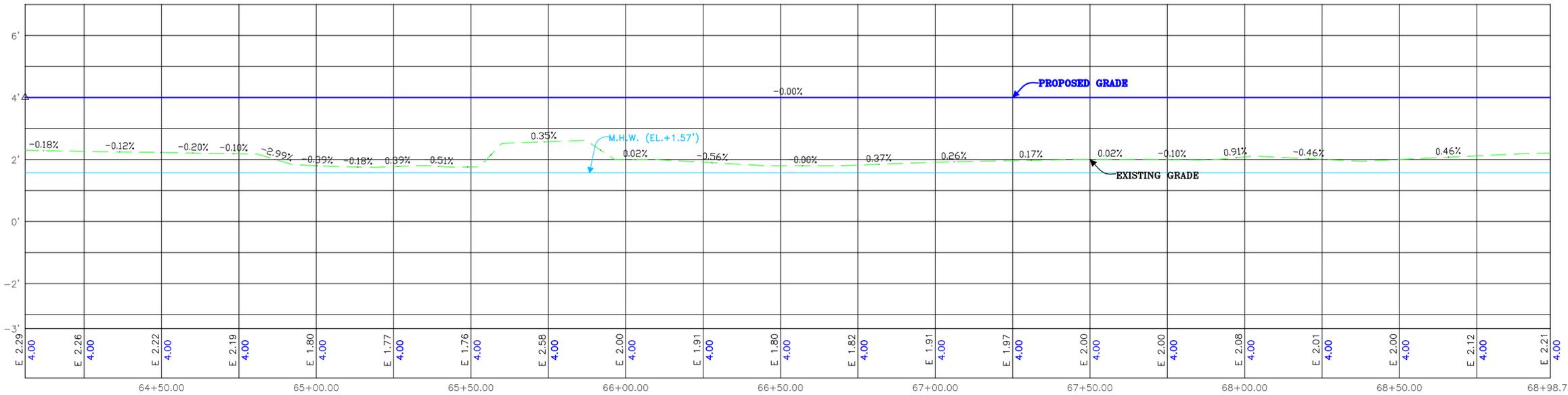
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 59+13.21 TO 64+05.98 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>16</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



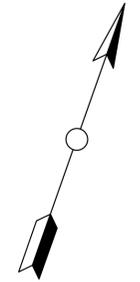
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (64+05.98 TO 68+98.75)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



**GENERAL NOTES**

- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
- BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
- UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
- WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
- EXISTING UPLAND
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT

**LEGEND (PROPOSED PLAN)**

- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- TYPICAL SECTION D REMOVE EXISTING PAVEMENT
- RESTORE STONE DRIVEWAY
- PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

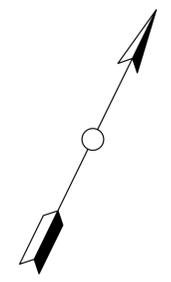
**CONSTRUCTION NOTES:**

- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
- SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
- PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 64+05.98 TO 68+98.75 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>17</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	

# DUNE ROAD

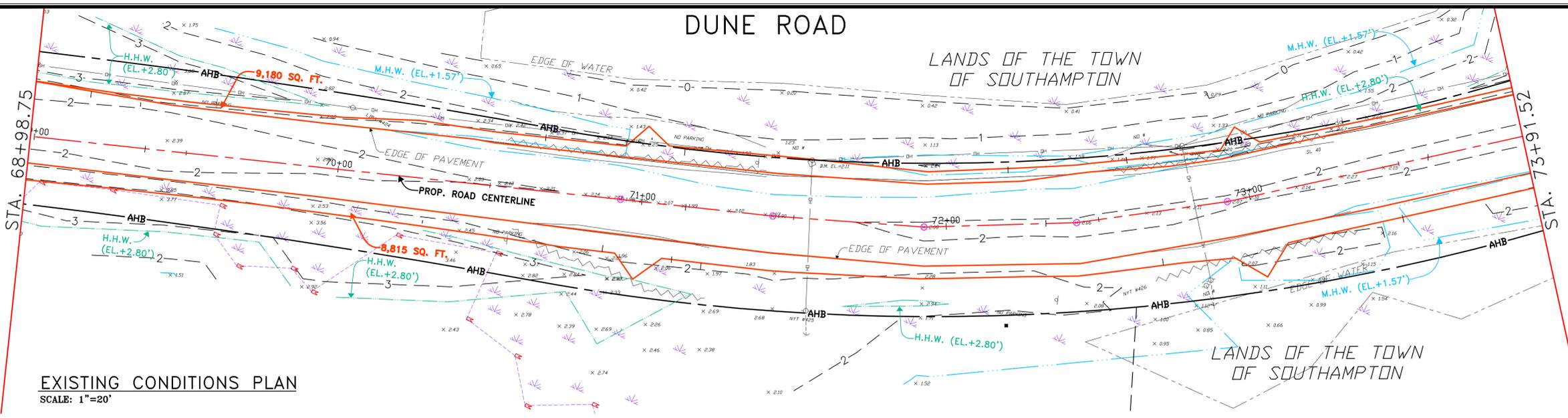
LANDS OF THE TOWN OF SOUTHAMPTON



- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

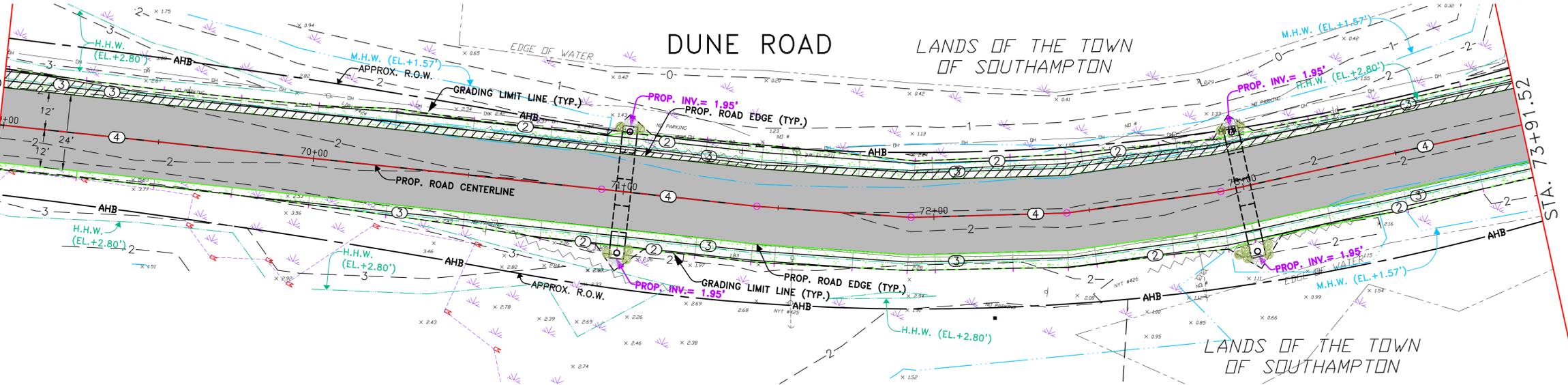
## EXISTING CONDITIONS PLAN

SCALE: 1"=20'



# DUNE ROAD

LANDS OF THE TOWN OF SOUTHAMPTON



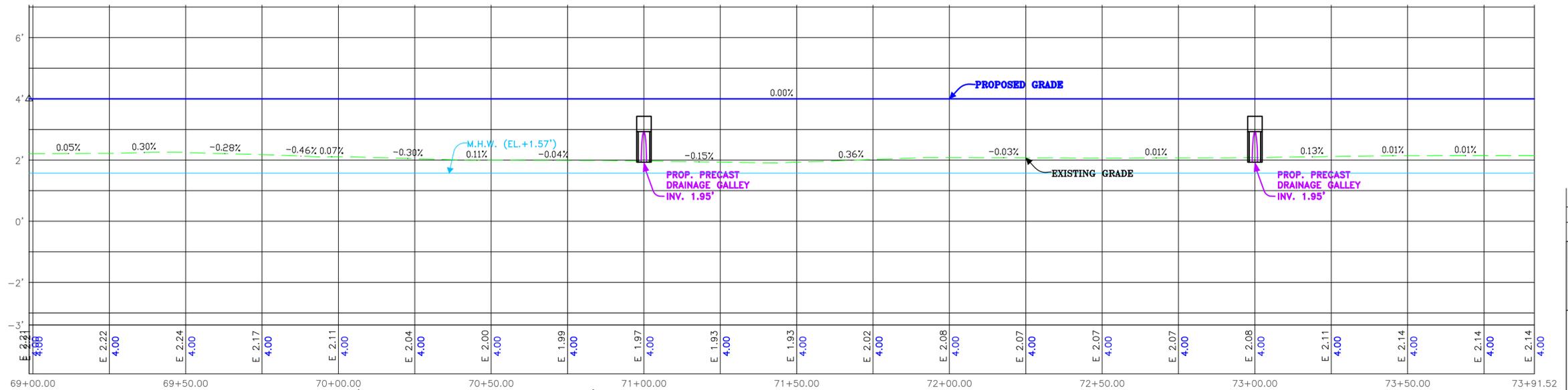
## PROPOSED PLAN

SCALE: 1"=20'

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING UPLAND
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE NATIVE VEGETATIVE GROUNDCOVER
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT
  - PROPOSED PRECAST CONCRETE GALLEY UNDER PROPOSED ROAD WITH PLANTING OF NATIVE SHRUBS
  - H.H.W. (EL.+2.80') PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

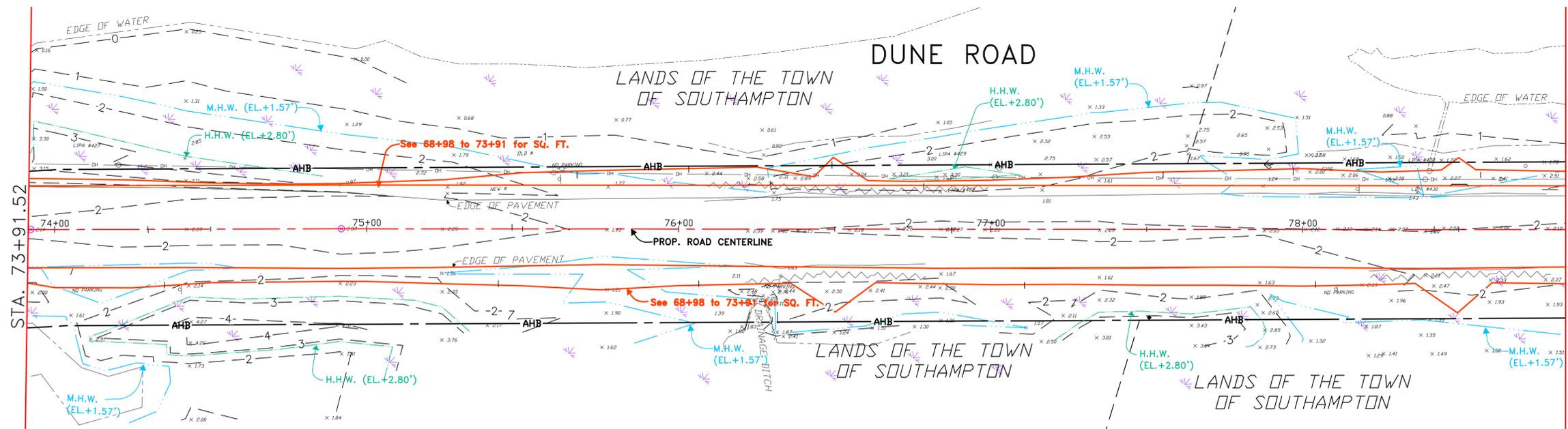
- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.



## PROPOSED CENTERLINE PROFILE (68+98.75 TO 73+91.52)

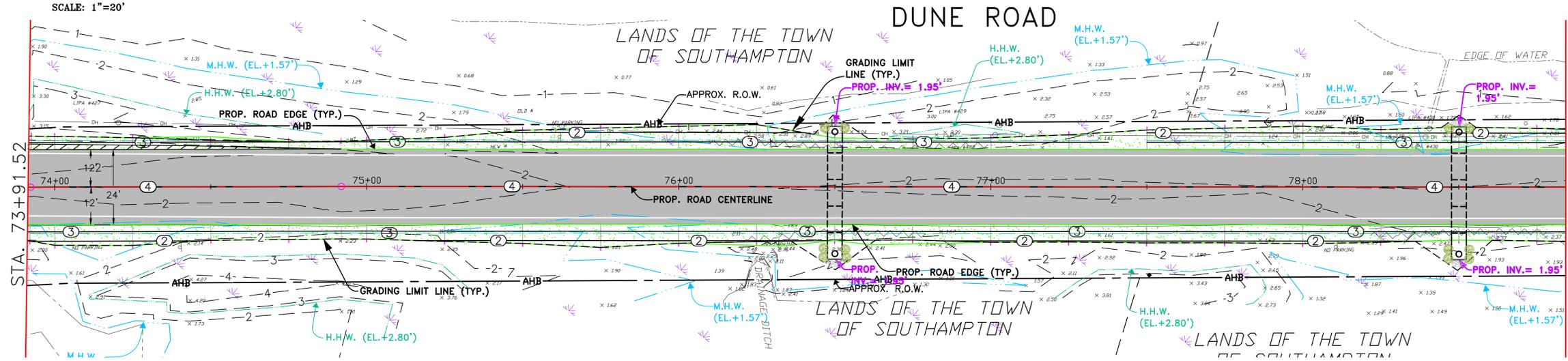
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 68+98.75 TO 73+91.52 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>18</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



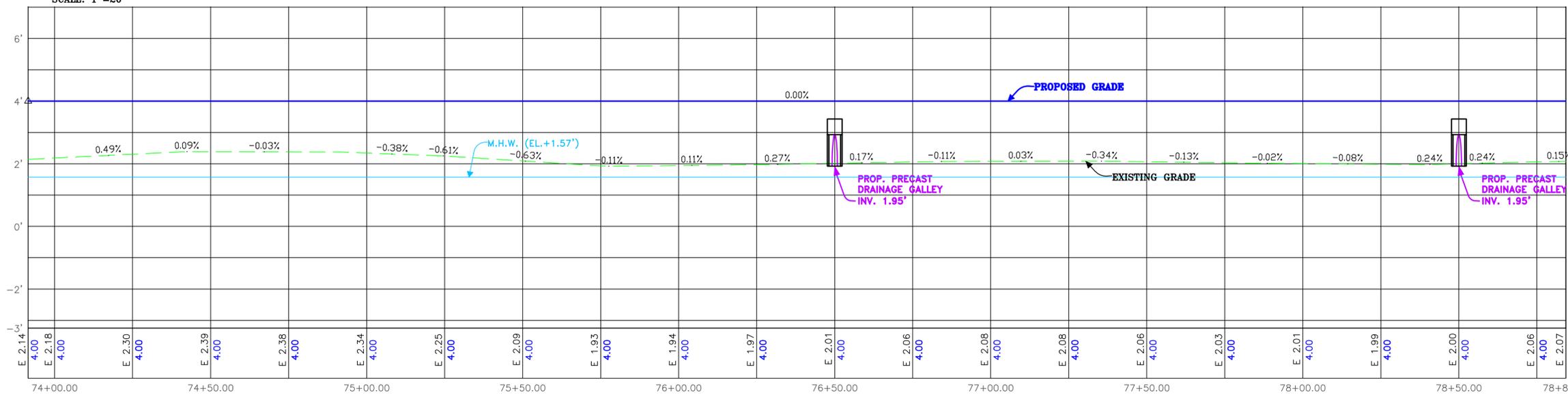
**EXISTING CONDITIONS PLAN**

SCALE: 1"=20'



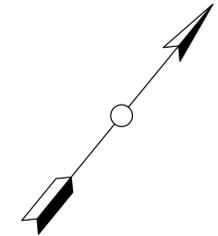
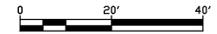
**PROPOSED PLAN**

SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (73+91.52 TO 78+84.28)**

SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



**GENERAL NOTES**

- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
- BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
- UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
- WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT

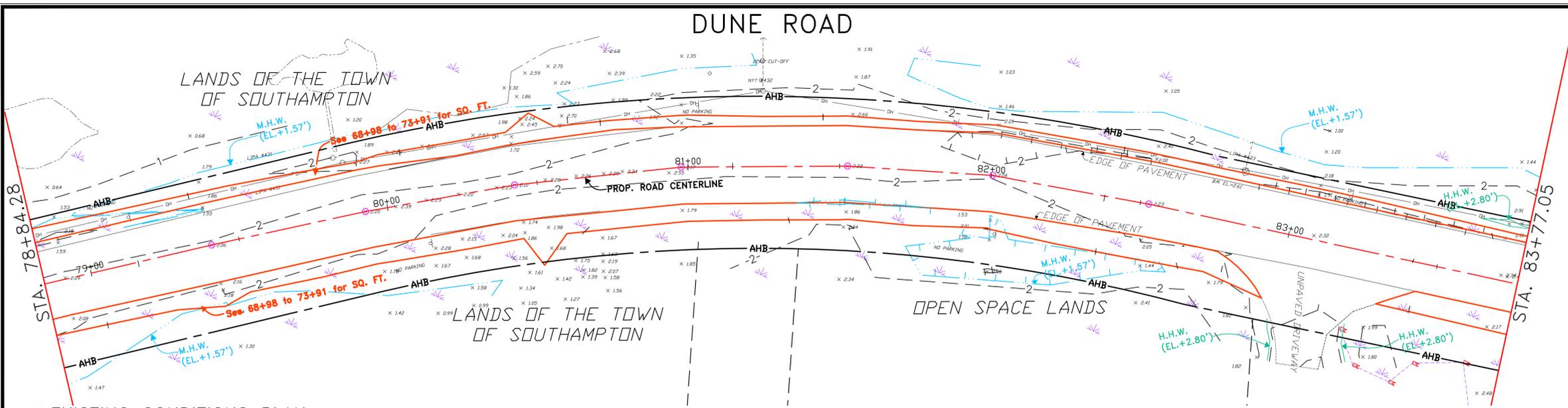
**LEGEND (PROPOSED PLAN)**

- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- PROPOSED PRECAST CONCRETE GALLEY UNDER PROPOSED ROAD WITH PLANTING OF NATIVE SHRUBS
- PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

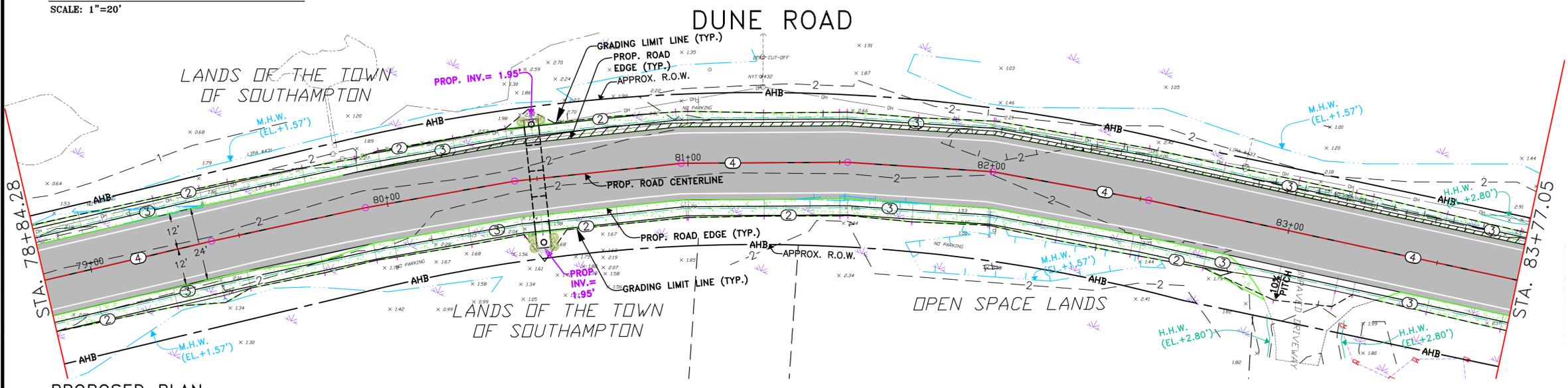
**CONSTRUCTION NOTES:**

- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
- SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

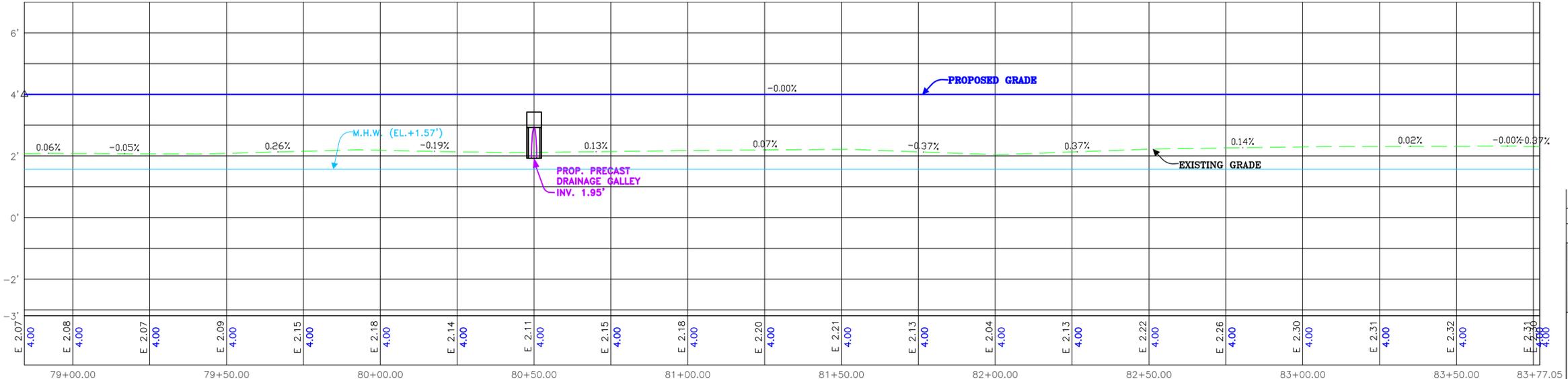
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 73+91.52 TO 78+84.28 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>19</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



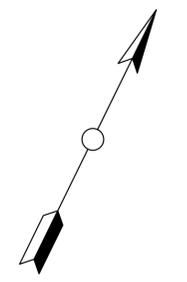
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (78+84.28 TO 83+77.05)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



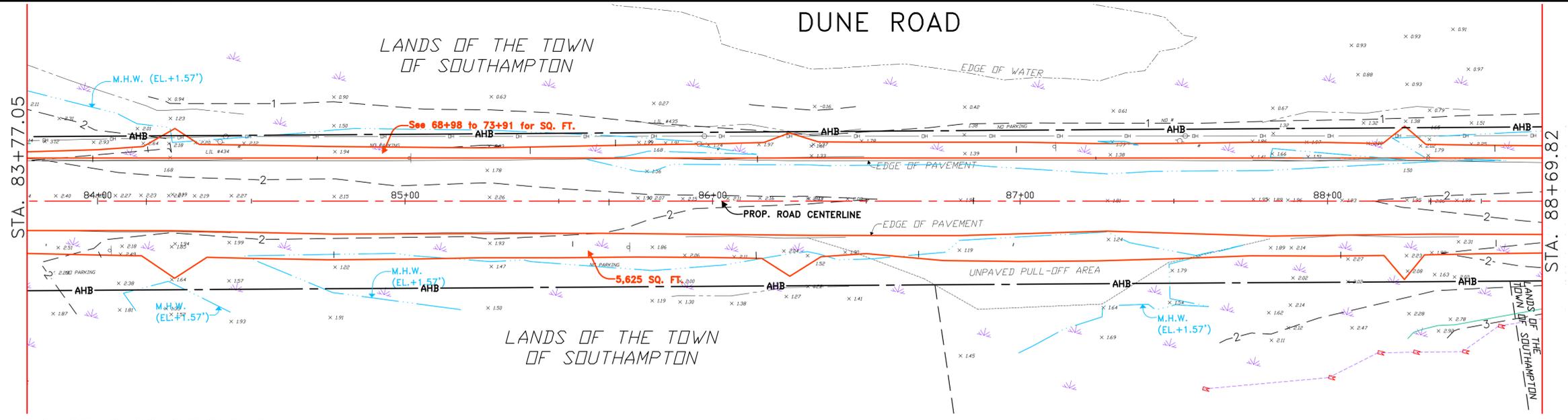
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING UPLAND
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

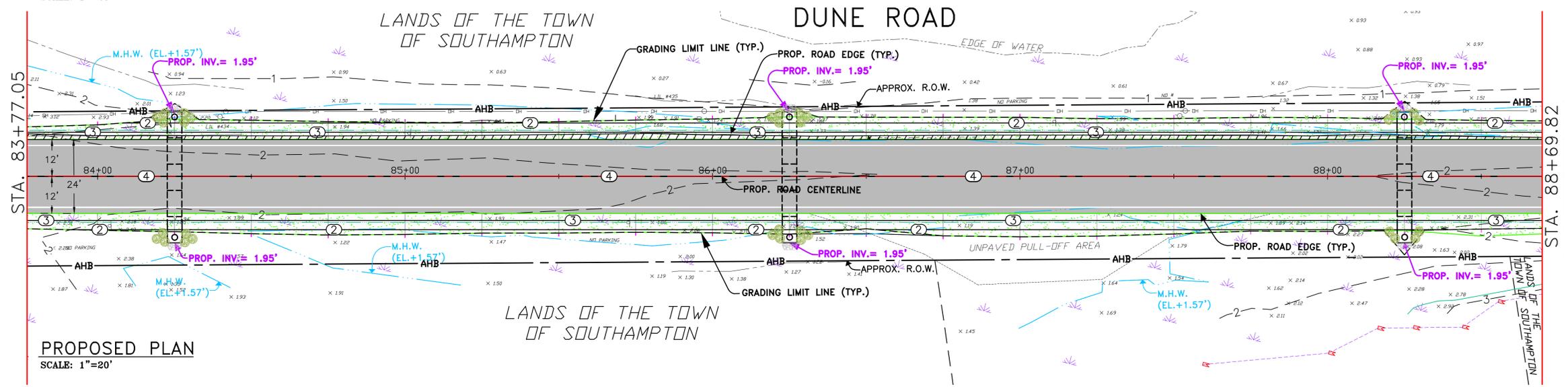
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
  - PROPOSED PRECAST CONCRETE GALLEY UNDER PROPOSED ROAD WITH PLANTING OF NATIVE SHRUBS
  - PROP. INV. = 1.95'
  - PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

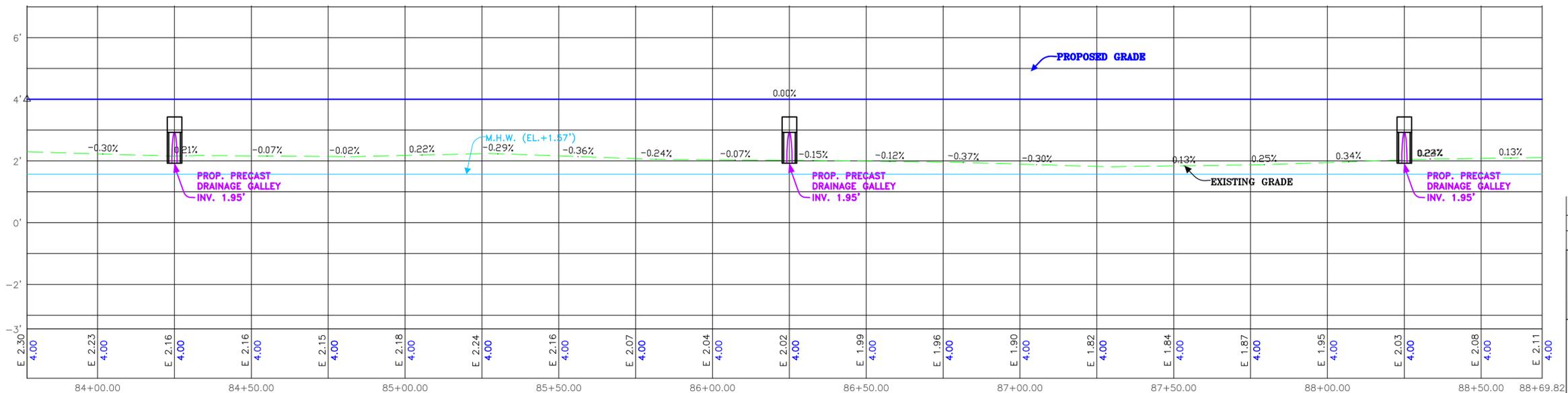
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 78+84.28 TO 83+77.05 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	20	
Approved By: JFC/RGD	File No. 11019.002	63	



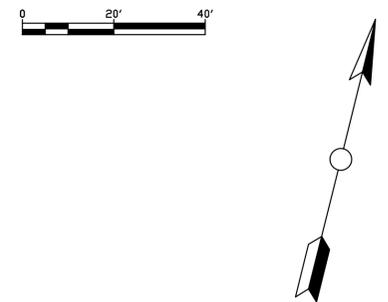
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



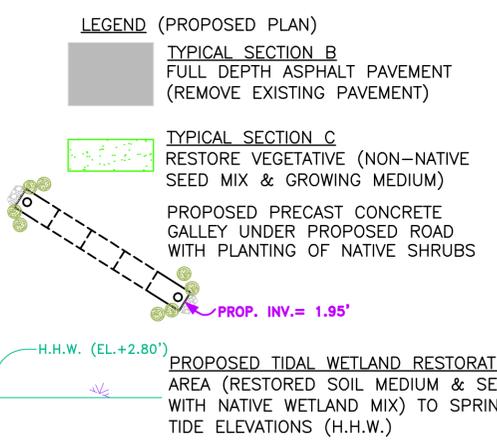
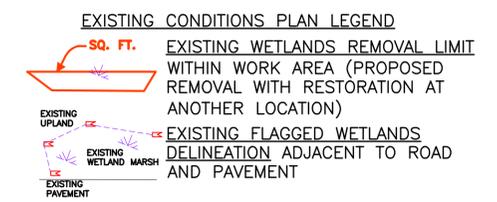
**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (83+77.05 TO 88+69.82)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

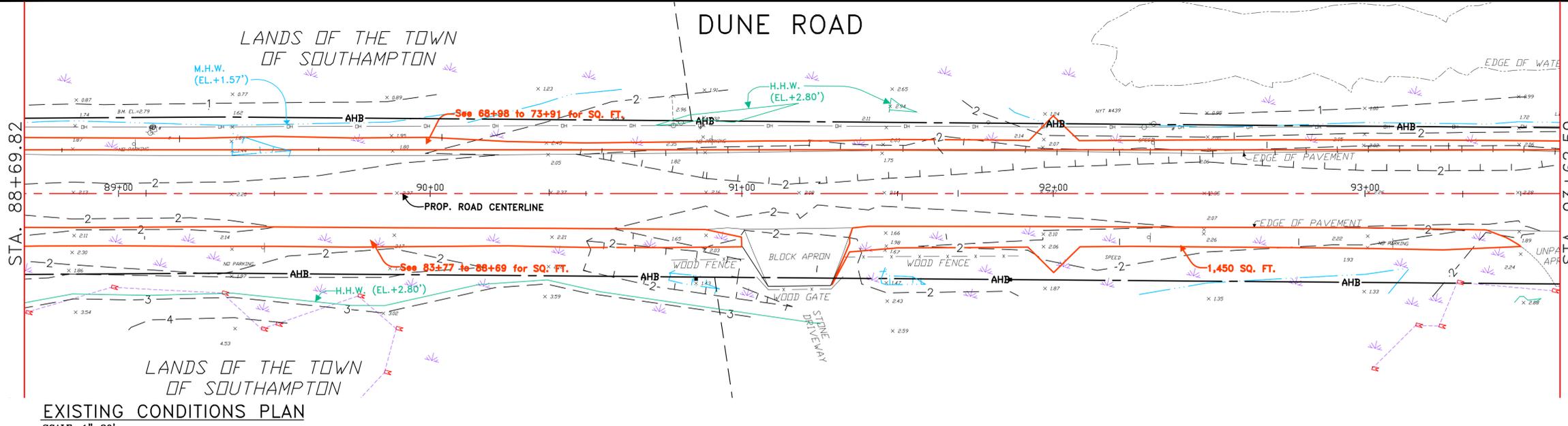


- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

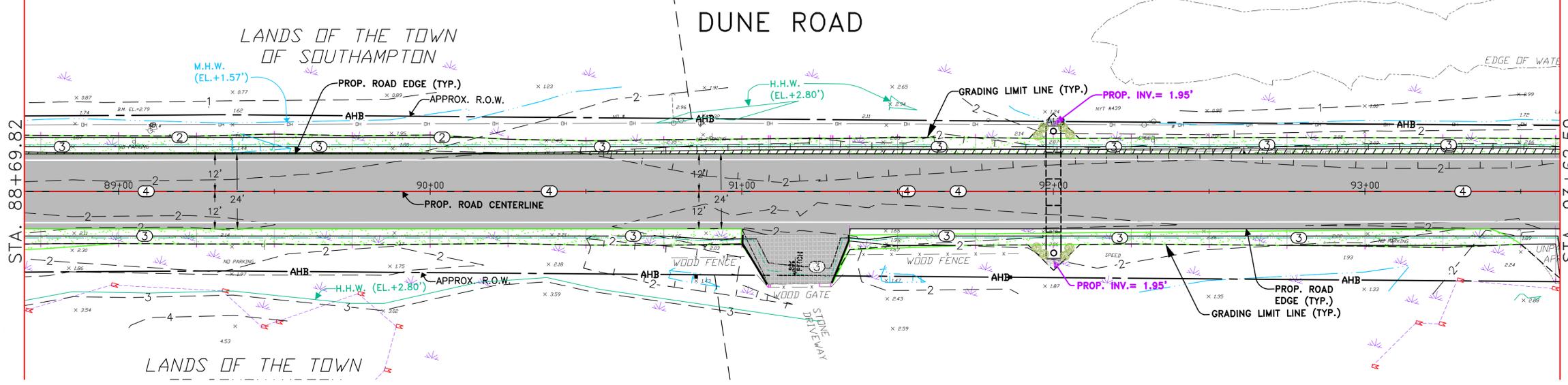


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

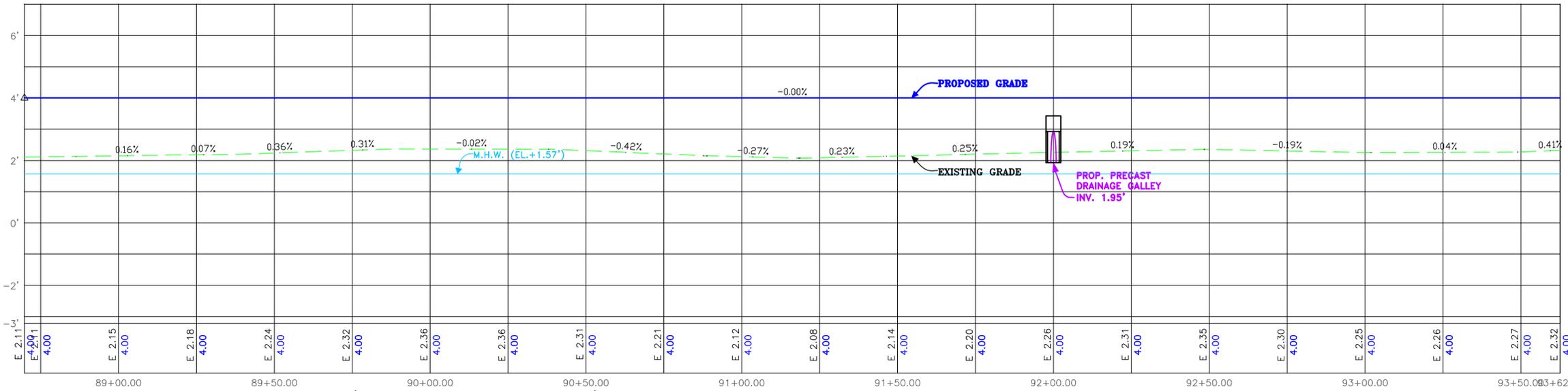
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 83+77.05 TO 88+69.82 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>21</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



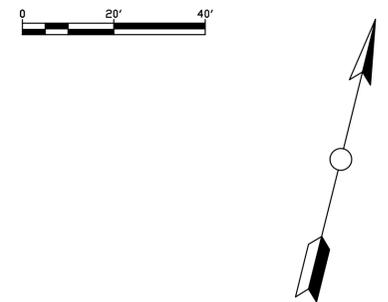
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



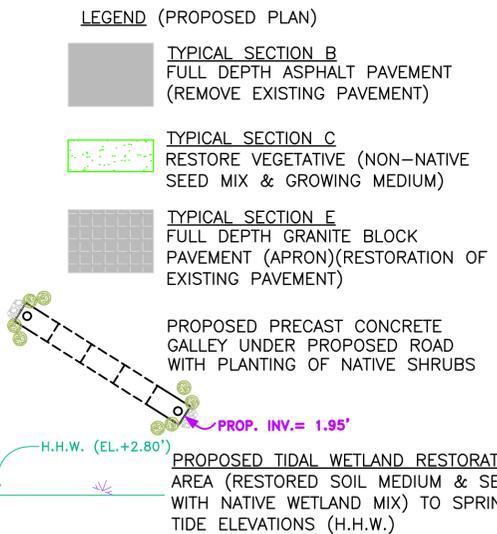
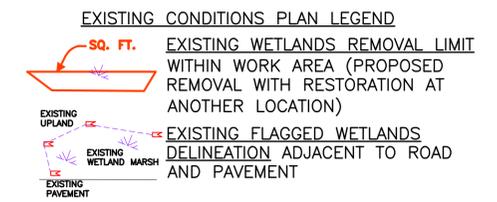
**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (88+69.82 TO 93+62.59)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

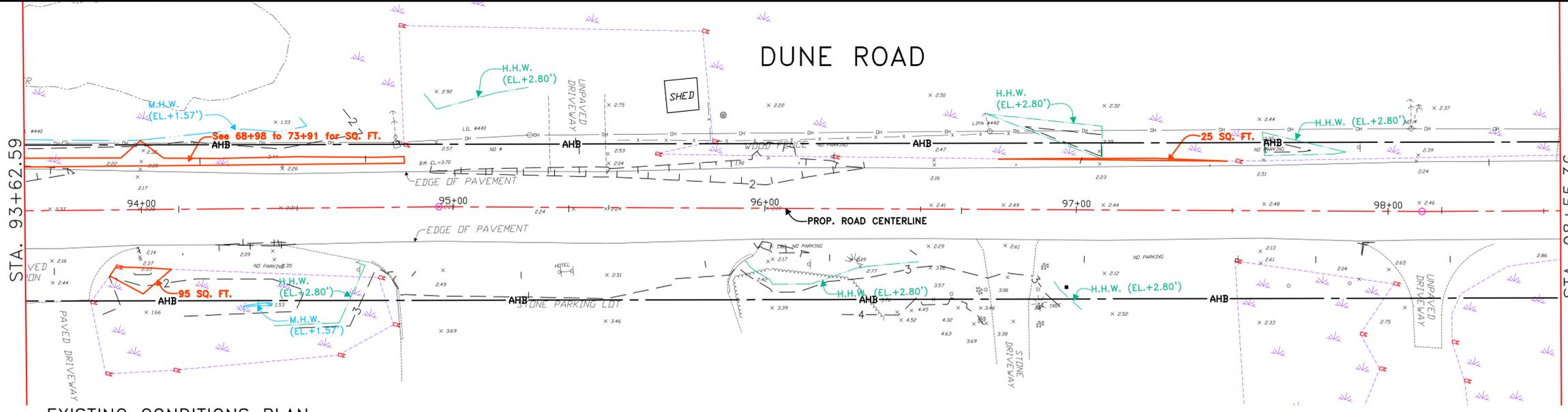


- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

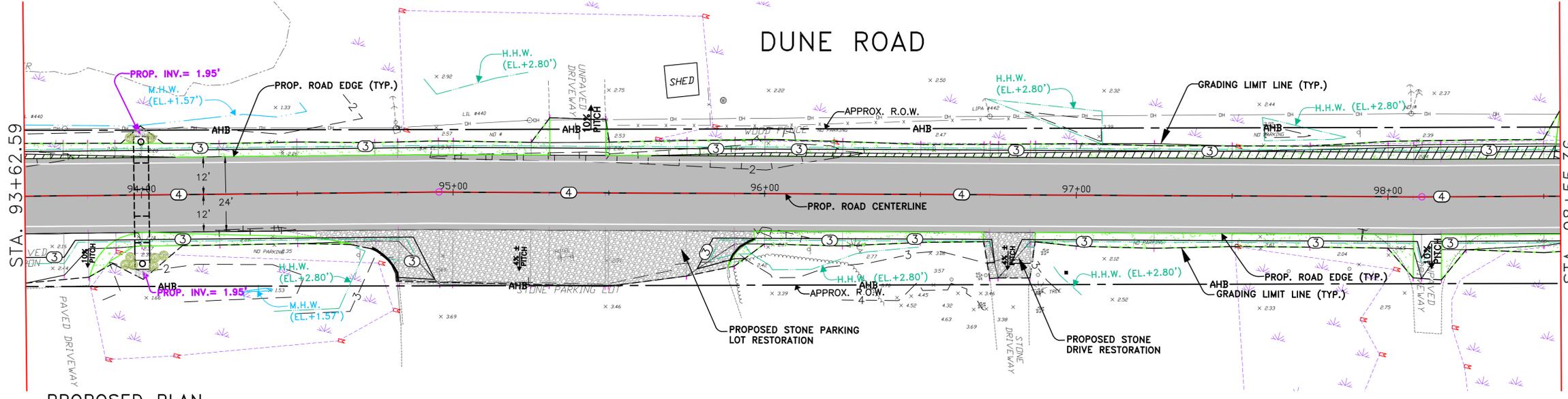


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

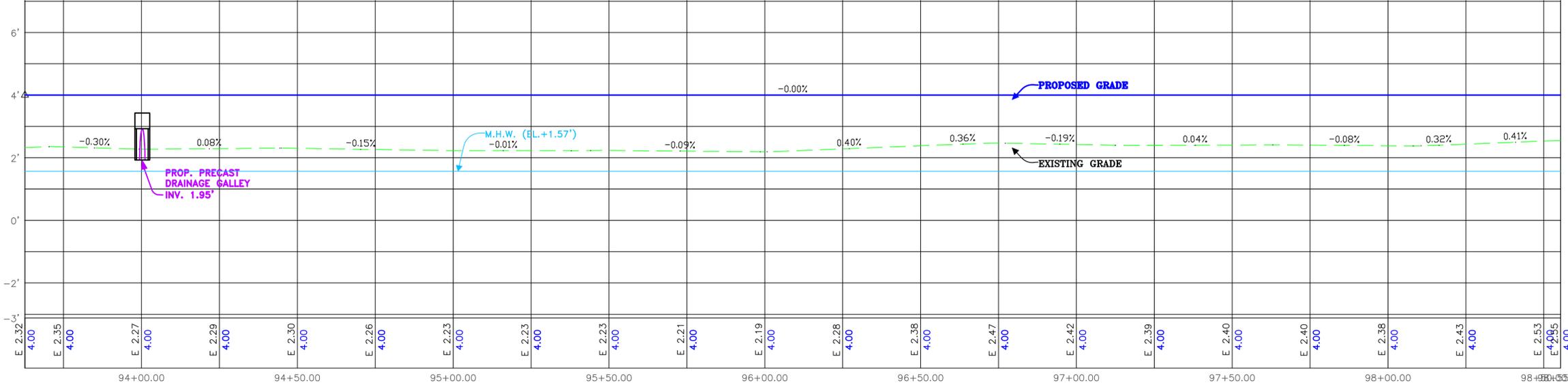
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 88+69.82 TO 93+62.59 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No. <b>22</b>	
Drawn By: LMY	Date: 9/17/2012	63	
Approved By: JFC/RGD	File No. 11019.002		



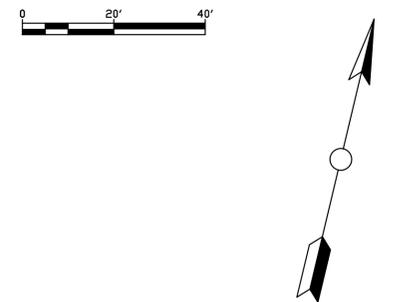
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (93+62.59 TO 98+55.36)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

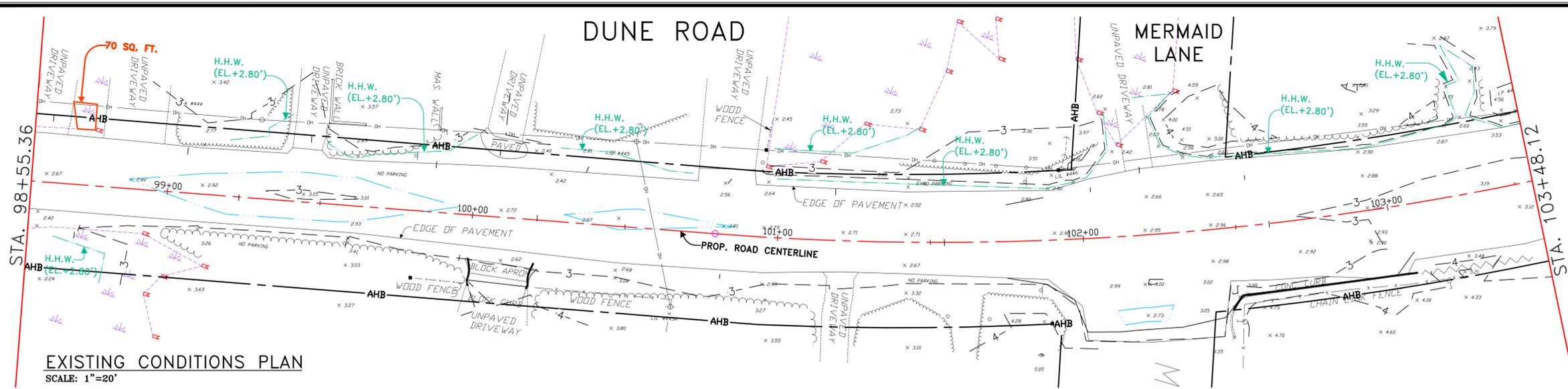
- SQ. FT.** EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT

**LEGEND (PROPOSED PLAN)**

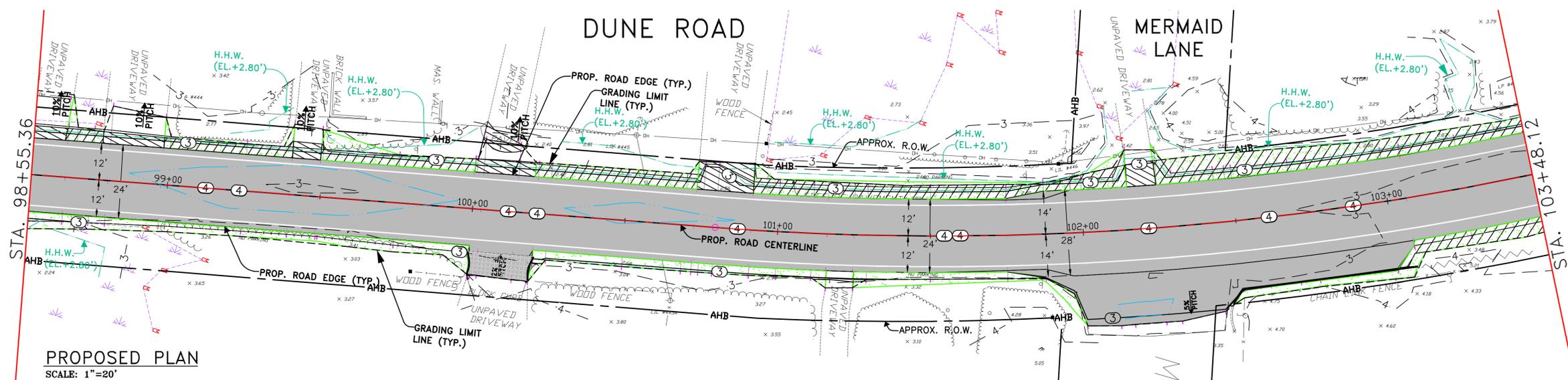
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- RESTORE STONE DRIVEWAY
- PROPOSED PRECAST CONCRETE GALLEY UNDER PROPOSED ROAD WITH PLANTING OF NATIVE SHRUBS
- PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 93+62.59 TO 98+55.36 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>23</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



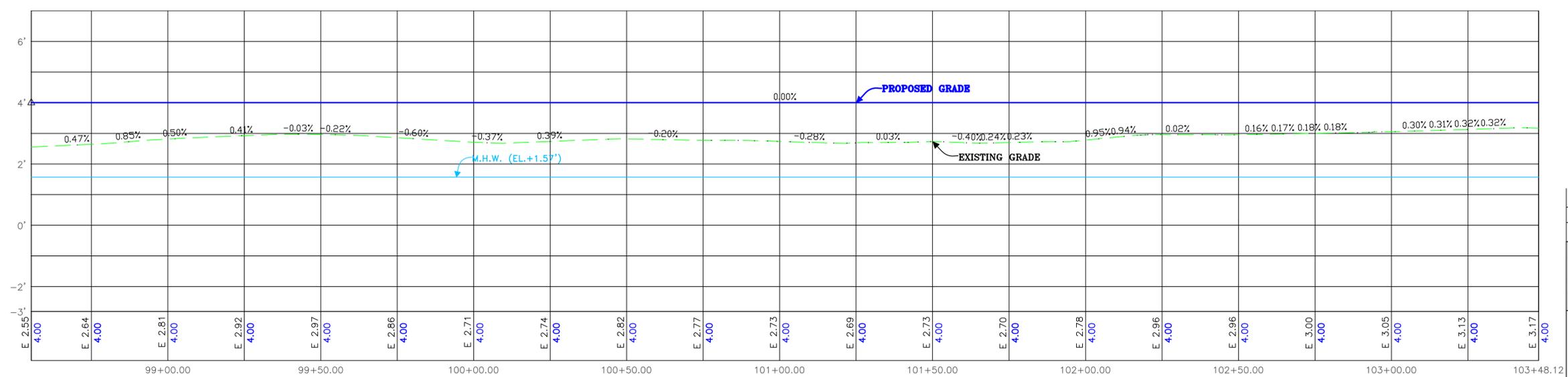
**PROPOSED PLAN**  
SCALE: 1"=20'

- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- 70 SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

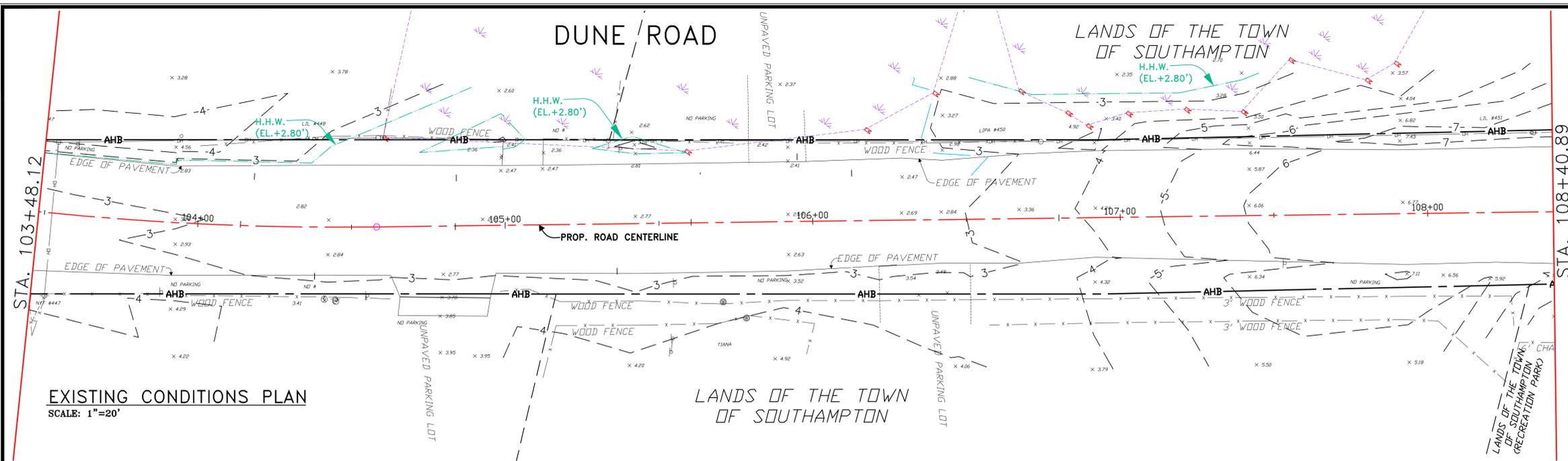
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT
  - TYPICAL SECTION E FULL DEPTH GRANITE BLOCK PAVEMENT (APRON)(RESTORATION OF EXISTING PAVEMENT)
  - H.H.W. (EL.+2.80') PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

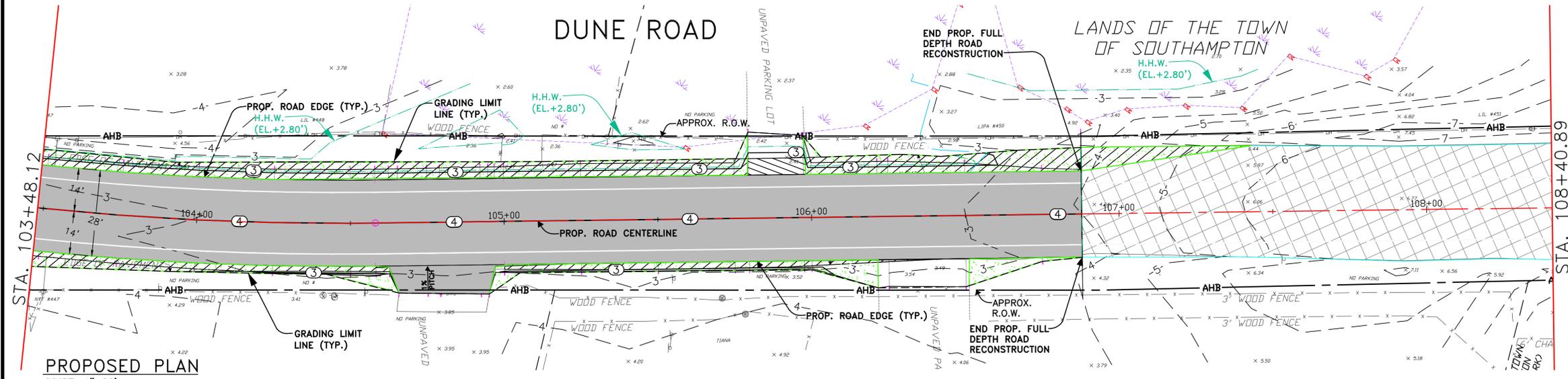


**PROPOSED CENTERLINE PROFILE (98+55.36 TO 103+48.12)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

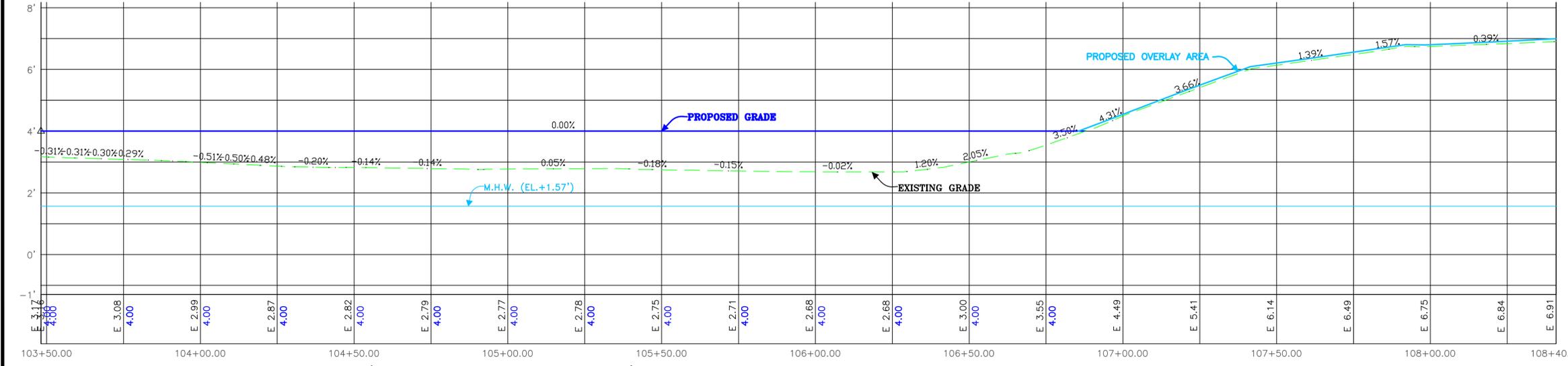
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 98+55.36 TO 103+48.12 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	<b>24</b>	
Approved By: JFC/RGD	File No. 11019.002	<b>63</b>	



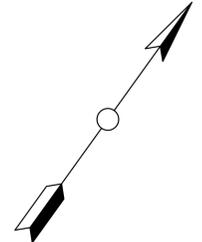
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (103+48.12 TO 108+40.89)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



**GENERAL NOTES**

- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
- BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
- UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
- WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

- EXISTING FLAGGED WETLANDS
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT
- DELINEATION ADJACENT TO ROAD AND PAVEMENT

**LEGEND (PROPOSED PLAN)**

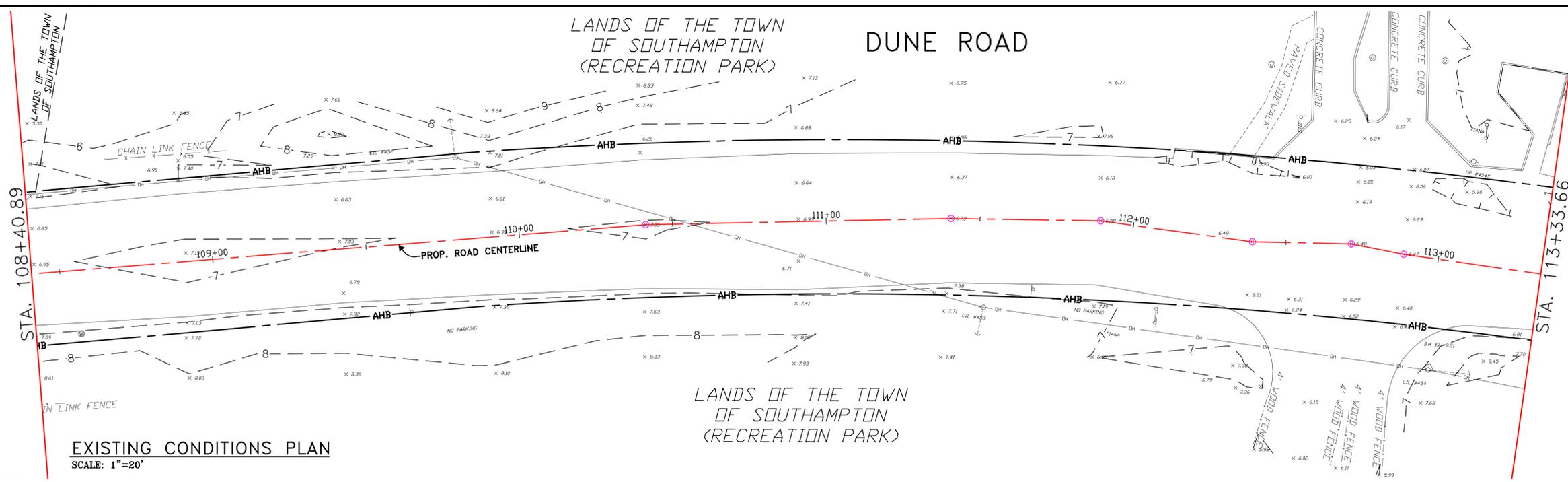
- TYPICAL SECTION B: FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C: RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- TYPICAL SECTION D: REMOVE EXISTING PAVEMENT
- TYPICAL SECTION F: MILL EXISTING 3"± ASPHALT OVERLAY, CLEAN & SEAL CONCRETE JOINTS & OVERLAY W/ 3-1/2" ASPHALT.

H.H.W. (EL.+2.80')  
PROPOSED TIDAL WETLAND RESTORATION AREA (RESTORED SOIL MEDIUM & SEED WITH NATIVE WETLAND MIX) TO SPRING TIDE ELEVATIONS (H.H.W.)

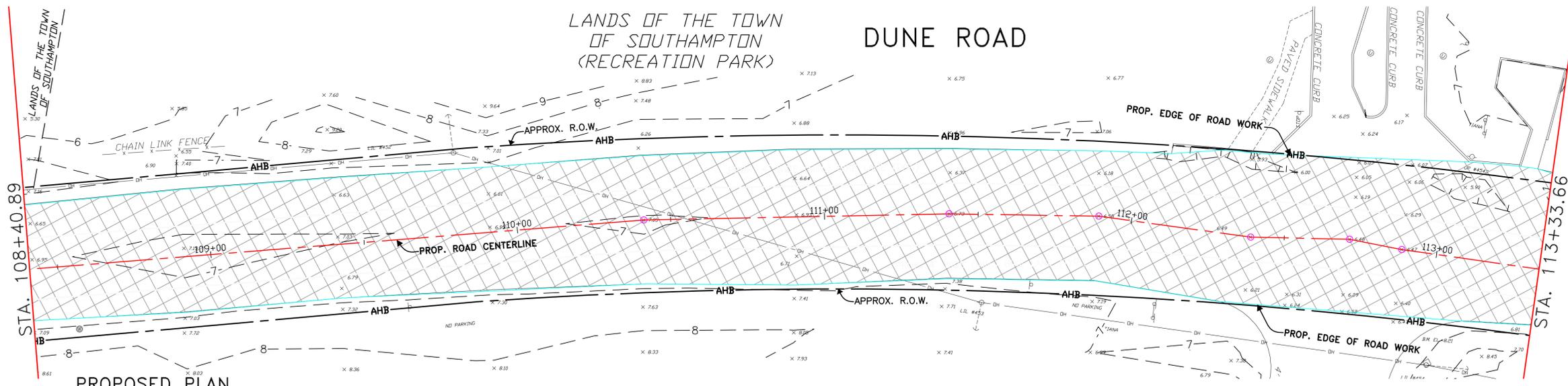
**CONSTRUCTION NOTES:**

- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
- SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
- PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

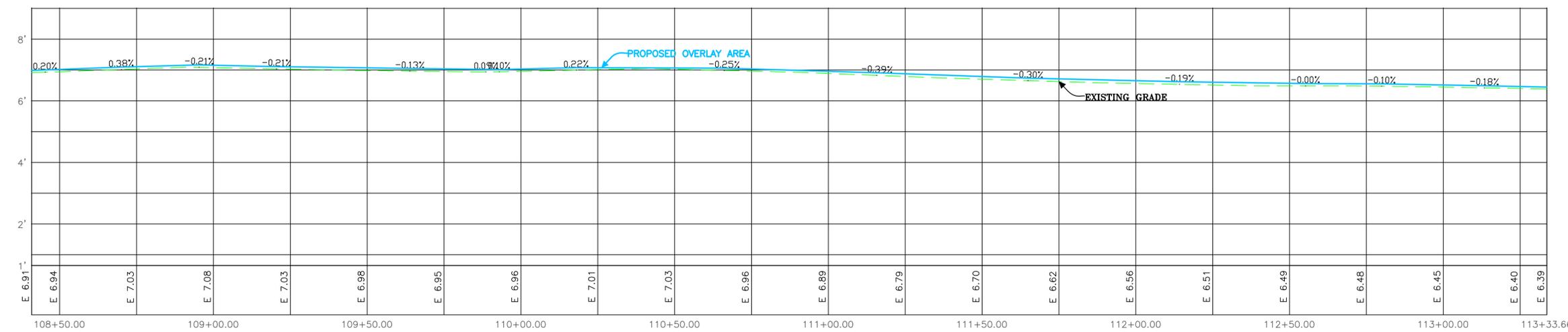
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 103+48.12 TO 108+40.89 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No. <b>25</b>	
Drawn By: LMY	Date: 9/17/2012		
Approved By: JFC/RGD	File No. 11019.002		



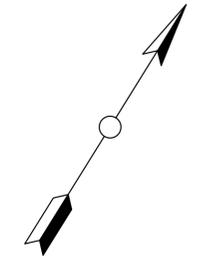
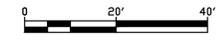
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (108+40.89 TO 113+33.66)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



**GENERAL NOTES**

1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

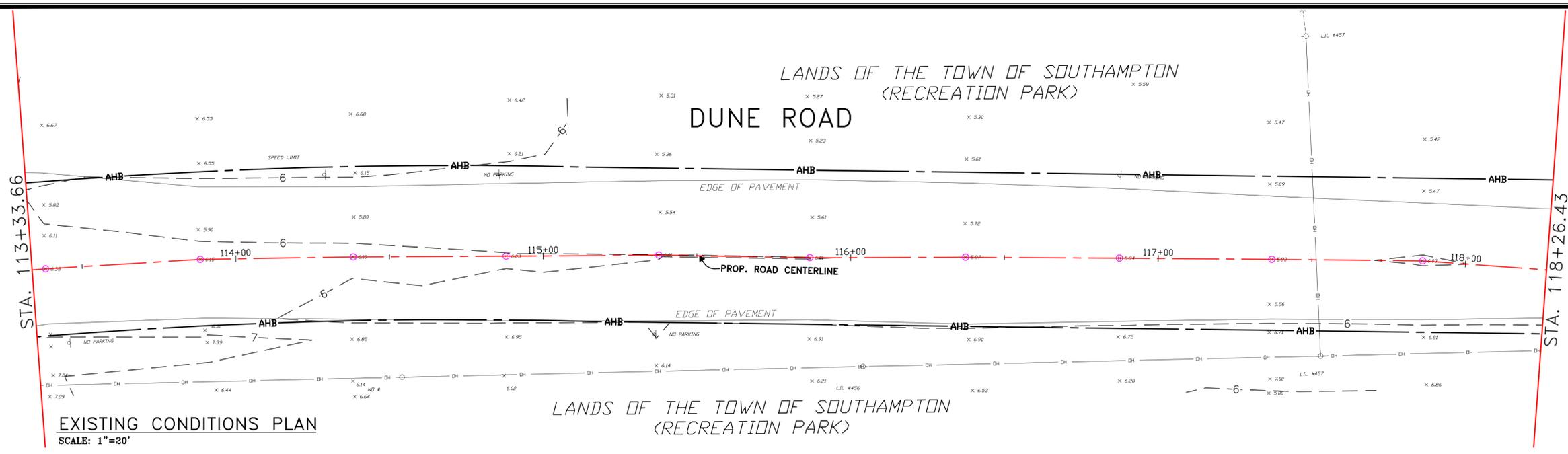
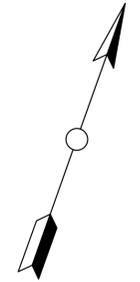
**LEGEND (PROPOSED PLAN)**

- TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- TYPICAL SECTION F MILL EXISTING 3"± ASPHALT OVERLAY, CLEAN & SEAL CONCRETE JOINTS & OVERLAY W/ 3-1/2" ASPHALT.

**CONSTRUCTION NOTES:**

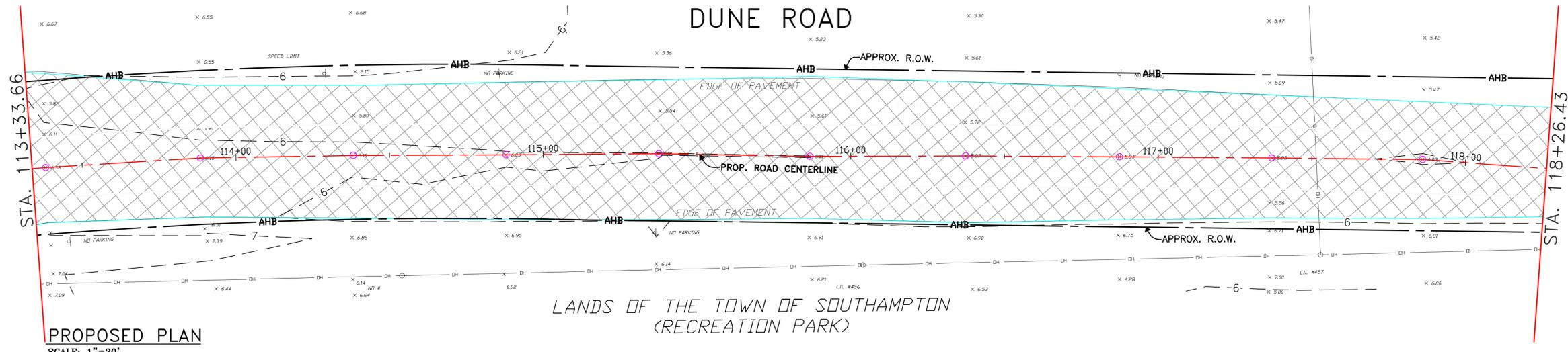
1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 108+40.89 TO 113+33.66 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	26	
Approved By: JFC/RGD	File No. 11019.002	63	



**GENERAL NOTES**

1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

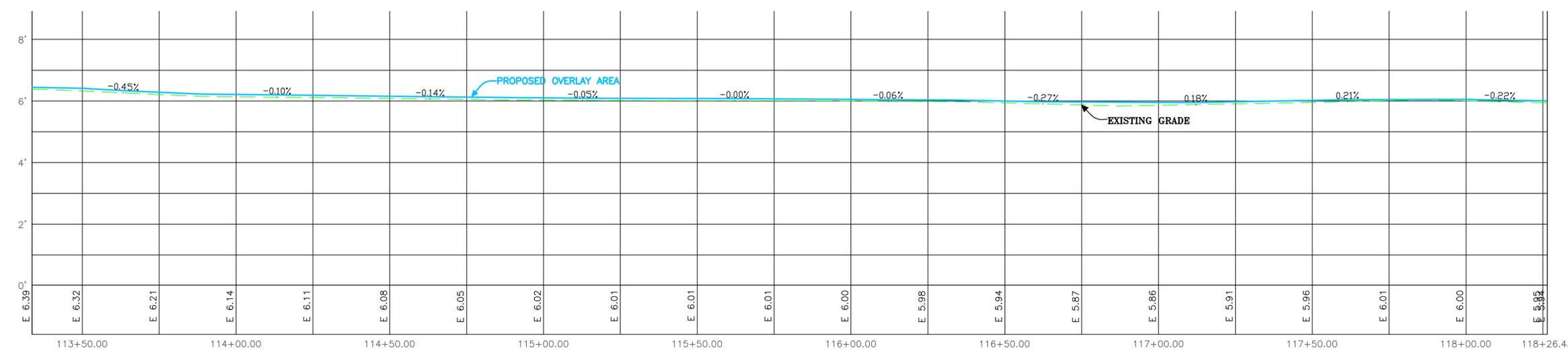


**LEGEND (PROPOSED PLAN)**

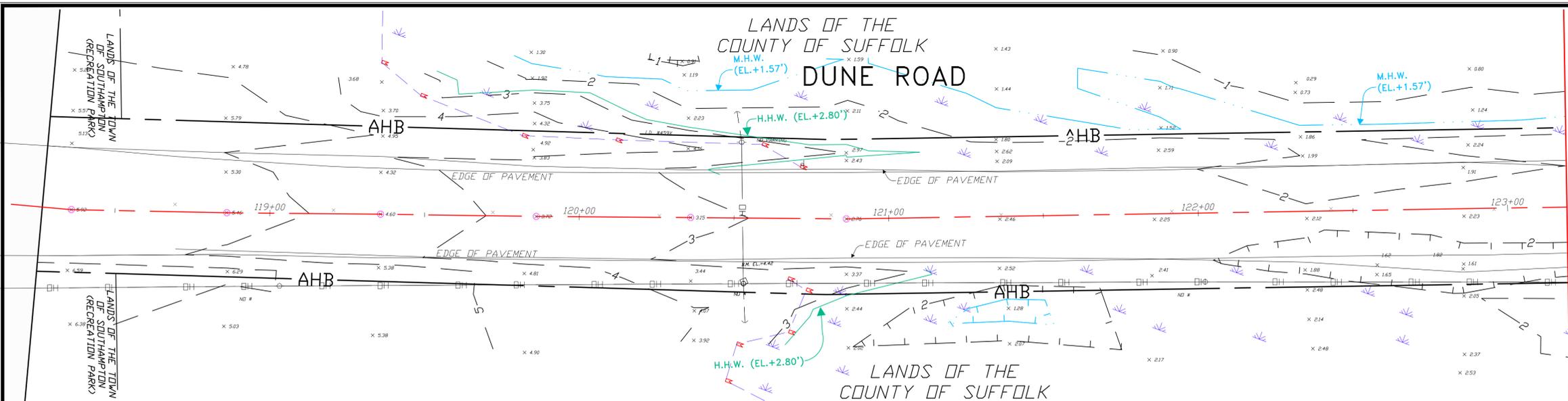
**TYPICAL SECTION F**  
MILL EXISTING 3"± ASPHALT OVERLAY,  
CLEAN & SEAL CONCRETE JOINTS &  
OVERLAY W/ 3-1/2" ASPHALT.

**CONSTRUCTION NOTES:**

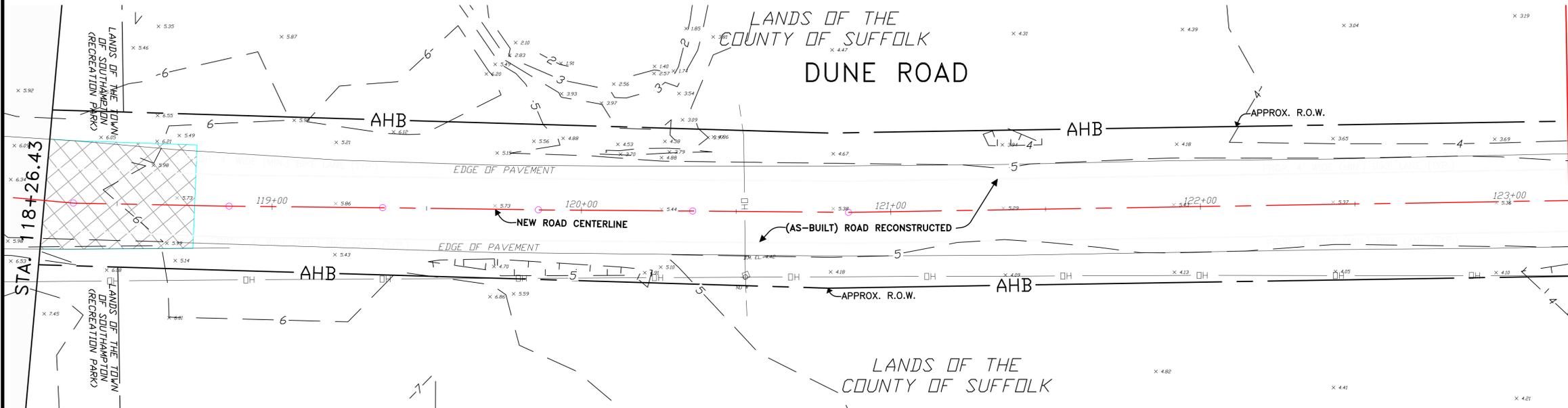
1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.



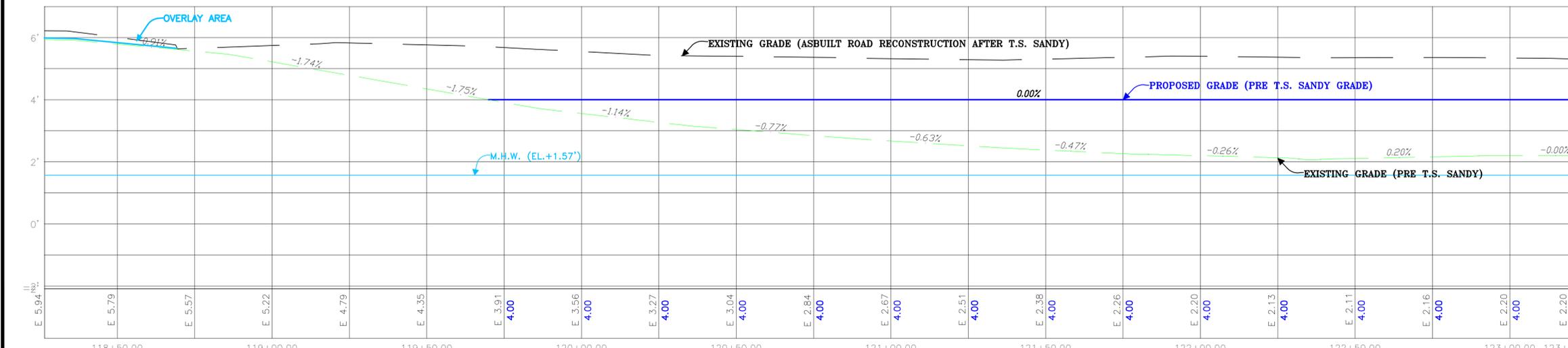
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 113+33.66 TO 118+26.43 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/17/2012	27	
Approved By: JFC/RGD	File No. 11019.002	63	



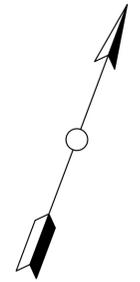
EXISTING CONDITIONS PLAN (PRE T. S. SANDY)  
SCALE: 1"=20'



POST T. S. SANDY ROAD RECONSTRUCTION ASBUILT PLAN  
SCALE: 1"=20'



PROPOSED CENTERLINE PROFILE (118+26.43 TO 123+19.20)  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



GENERAL NOTES

- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
- BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
- UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
- WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

EXISTING CONDITIONS PLAN LEGEND

- EXISTING UPLAND
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT (PRIOR TO T.S. SANDY - OCT. 2012)

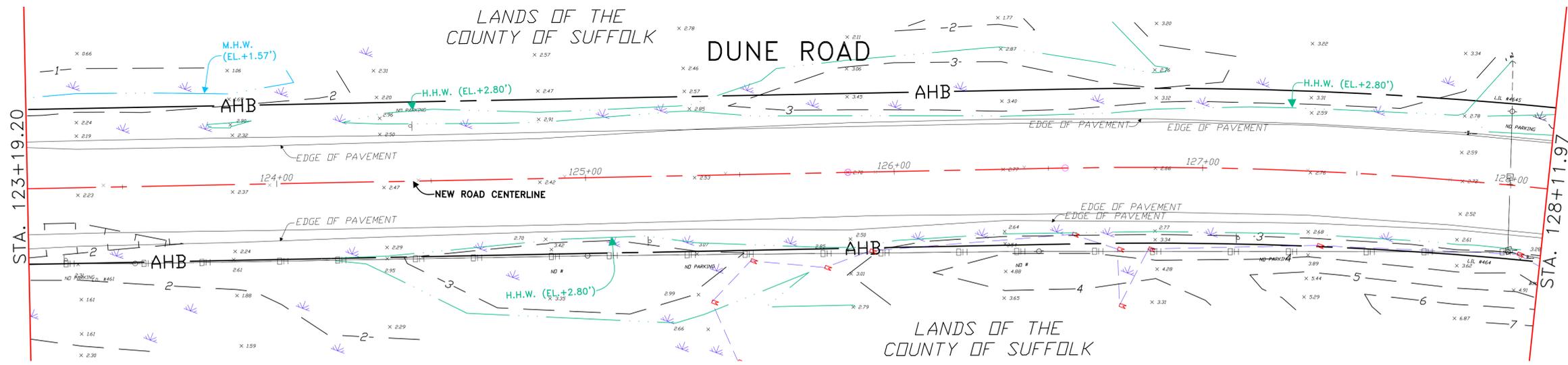
(POST T.S. SANDY) TOPOGRAPHIC NOTE:

- AS-BUILT ROAD RECONSTRUCTION TOPOGRAPHY AS PER FIELD SURVEY ON MARCH 1, 2013 BY L.K. McLEAN ASSOC., P.C.

LEGEND (PROPOSED PLAN)

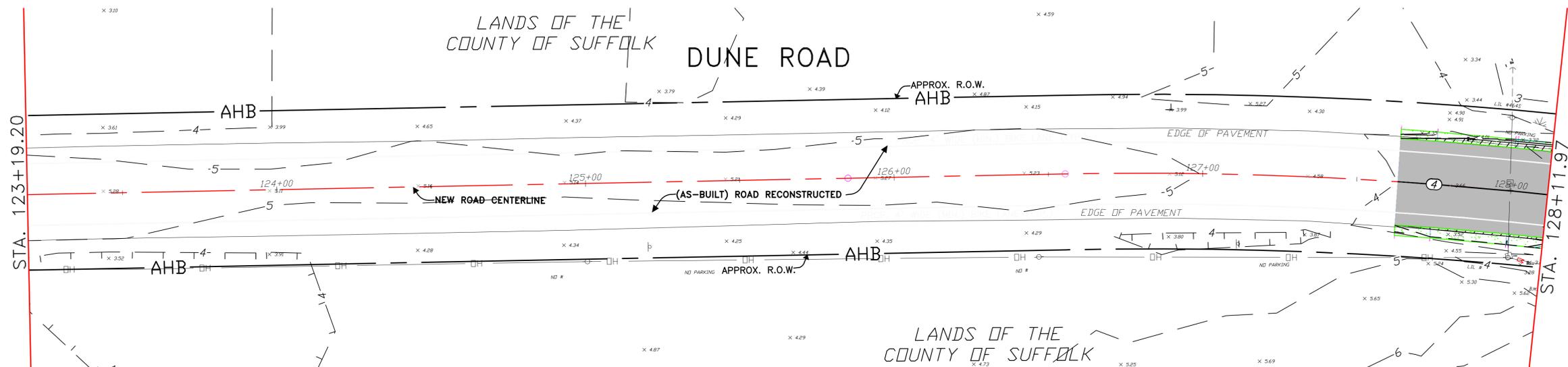
- TYPICAL SECTION F
- MILL EXISTING 3"± ASPHALT OVERLAY, CLEAN & SEAL CONCRETE JOINTS & OVERLAY W/ 3-1/2" ASPHALT.

3/8/2013	LMY	REVISED FOR NYSDEC FEB. 2013 COMMENTS	CDF
DATE	BY	DESCRIPTION	APPROV. BY
REVISIONS			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 118+26.43 TO 123+19.20 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/18/2012	28	
Approved By: JFC/RCD	File No. 11019.002	63	



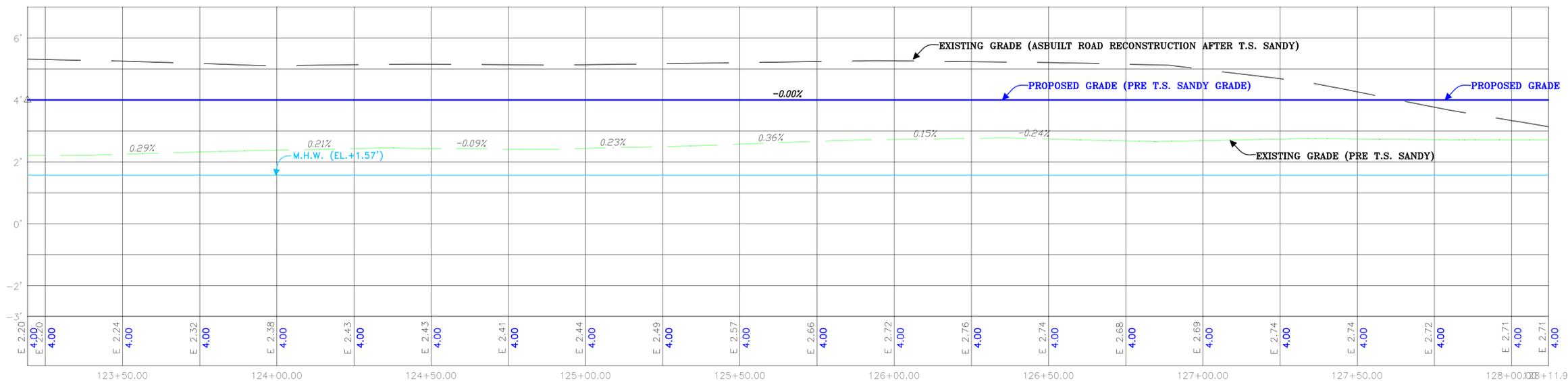
EXISTING CONDITIONS PLAN (PRE T. S. SANDY)

SCALE: 1"=20'



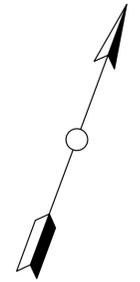
POST T. S. SANDY ROAD RECONSTRUCTION ASBUILT PLAN

SCALE: 1"=20'



PROPOSED CENTERLINE PROFILE (123+19.20 TO 128+11.97)

SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



GENERAL NOTES

1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

EXISTING CONDITIONS PLAN LEGEND

- EXISTING UPLAND
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT (PRIOR TO T.S. SANDY - OCT. 2012)
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT

LEGEND (PROPOSED PLAN)

- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- TYPICAL SECTION D REMOVE EXISTING PAVEMENT

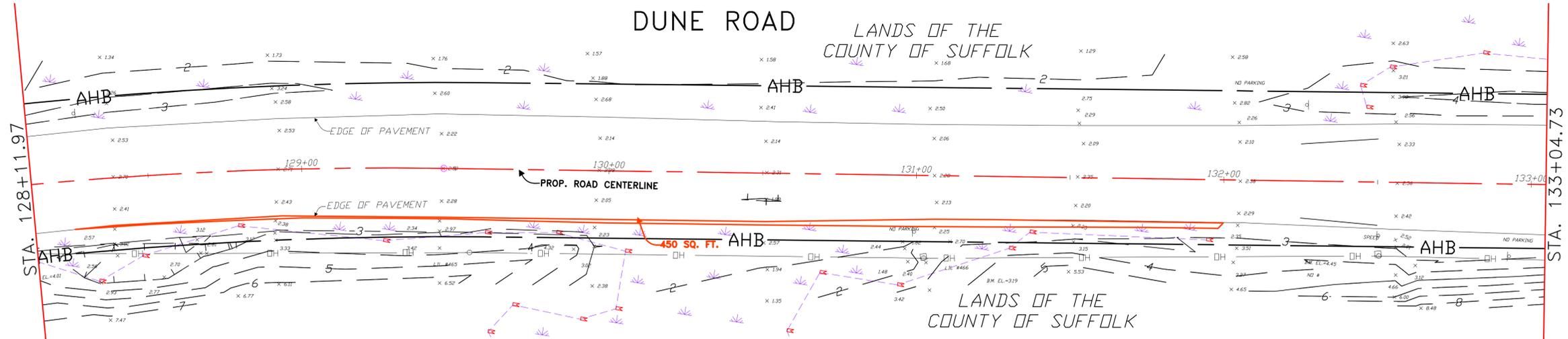
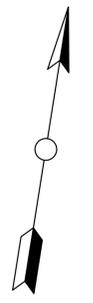
(POST T.S. SANDY) TOPOGRAPHIC NOTE:

1. AS-BUILT ROAD RECONSTRUCTION TOPOGRAPHY AS PER FIELD SURVEY ON MARCH 1, 2013 BY L.K. McLEAN ASSOC., P.C.

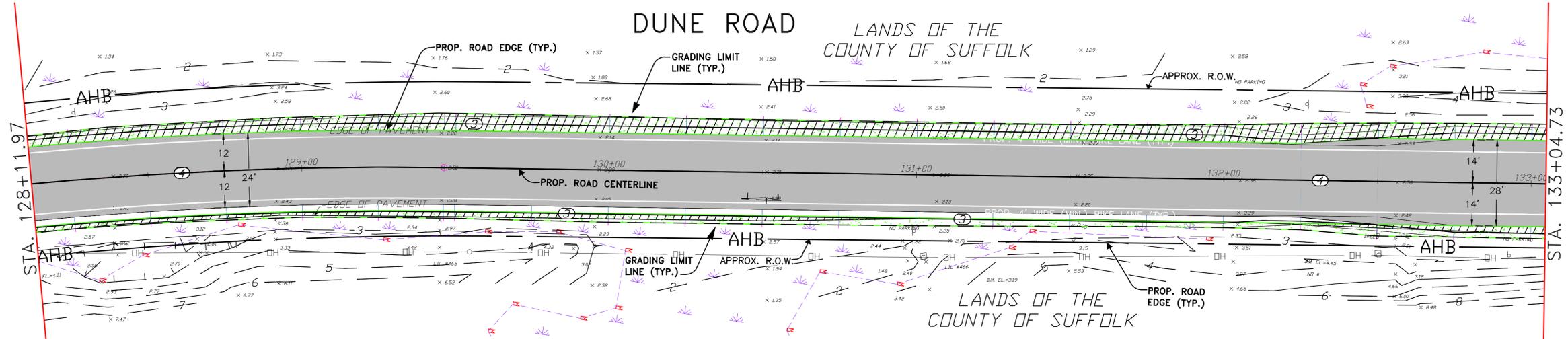
CONSTRUCTION NOTES:

1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET
2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

3/8/2013	LMY	REVISED FOR NYSDEC FEB. 2013 COMMENTS	CDF
DATE	BY	DESCRIPTION	APPROV. BY
REVISIONS			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 123+19.20 TO 128+11.97 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No. 29	
Drawn By: LMY	Date: 9/18/2012	63	
Approved By: JFC/RCD	File No. 11019.002		

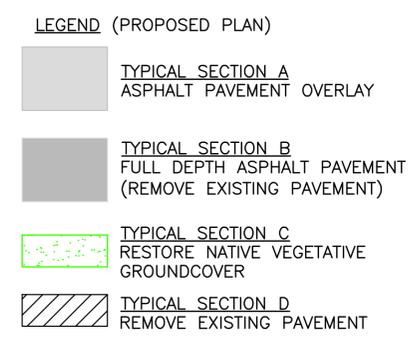
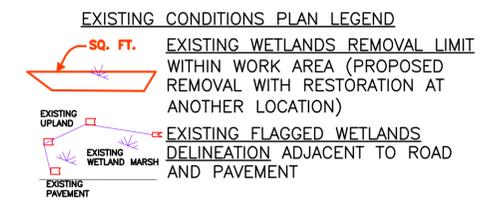


**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'

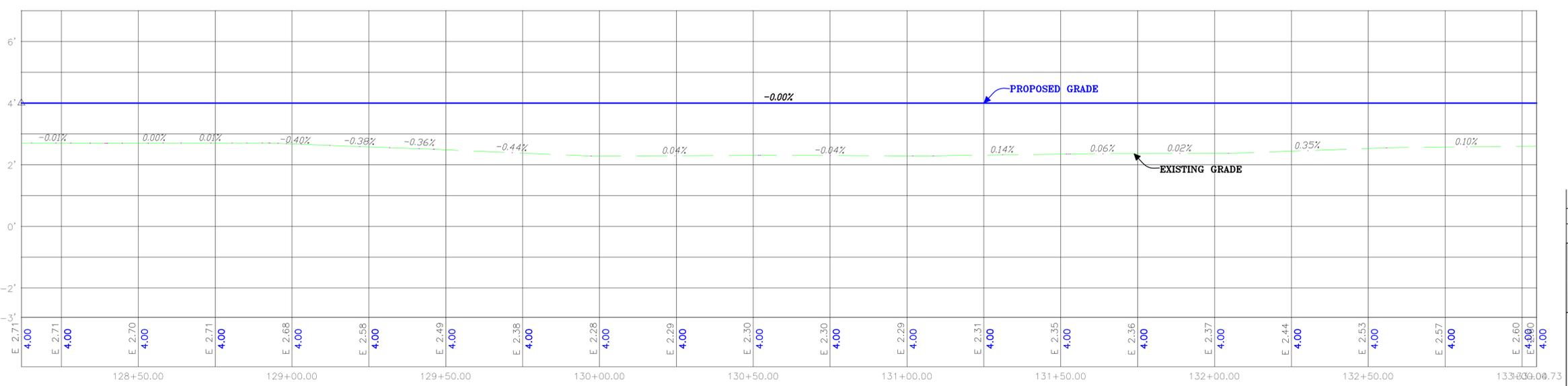


**PROPOSED PLAN**  
SCALE: 1"=20'

- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

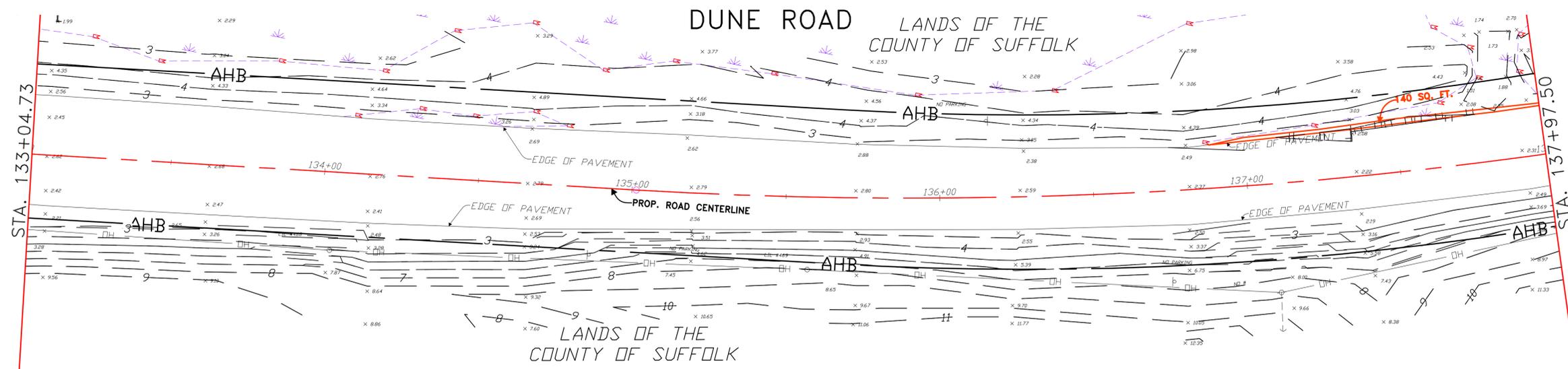


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

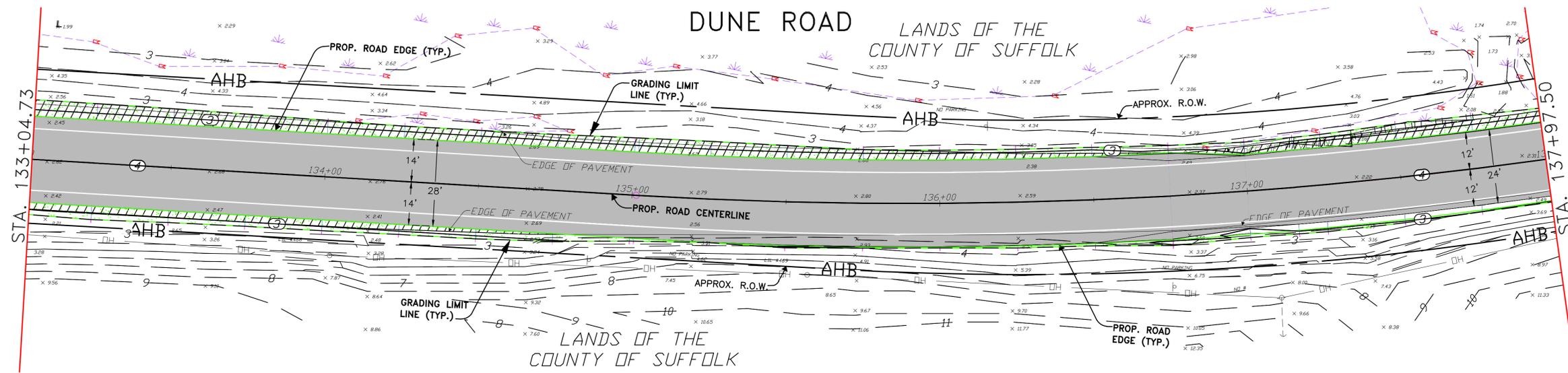


**PROPOSED CENTERLINE PROFILE (128+11.97 TO 133+04.73)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

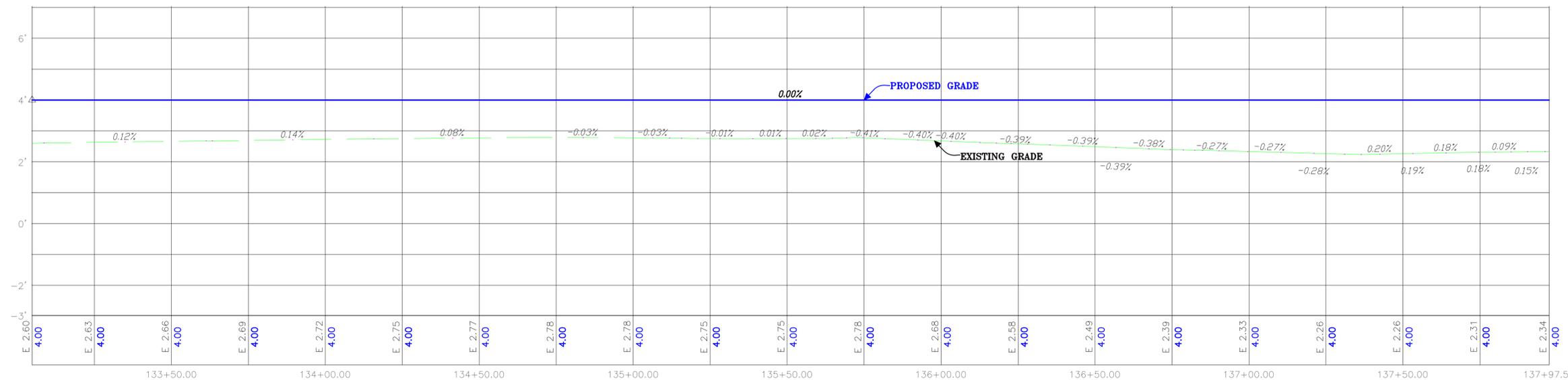
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 128+11.97 TO 133+04.73 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	<b>30</b> <b>65</b>
Drawn By: LMY	Date: 10/09/2012		
Approved By: JFC	File No. 11019.002		



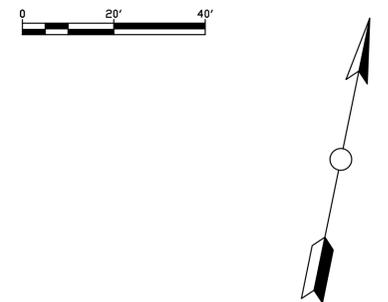
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (133+04.73 TO 137+97.50)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



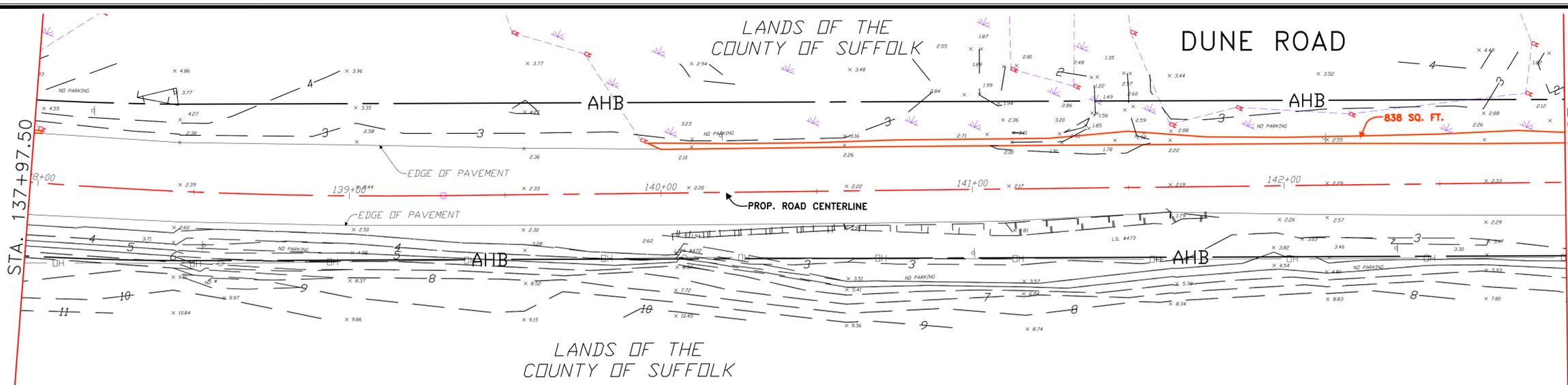
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- 140 SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING UPLAND
  - EXISTING PAVEMENT

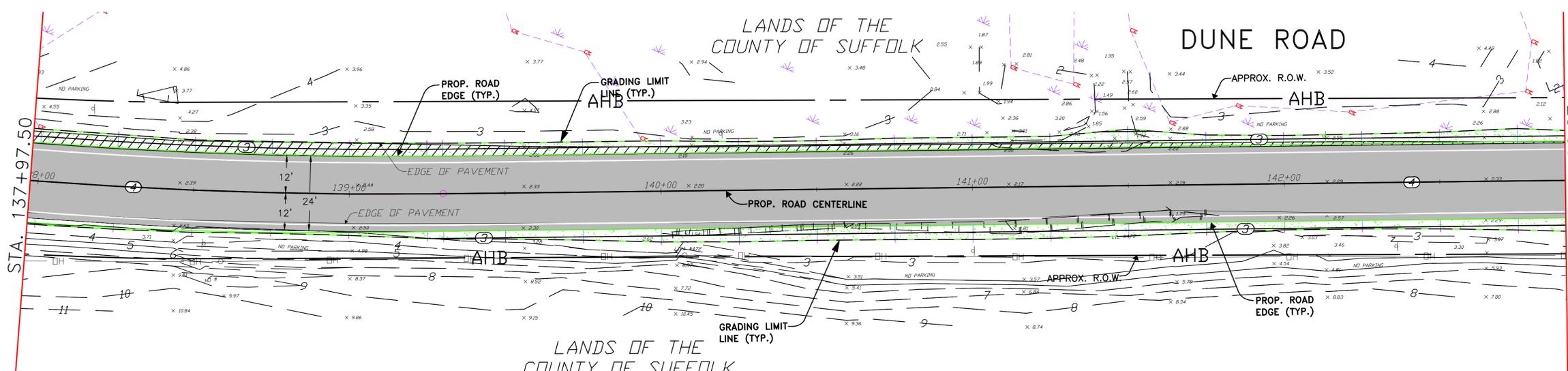
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE NATIVE VEGETATIVE GROUND COVER
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

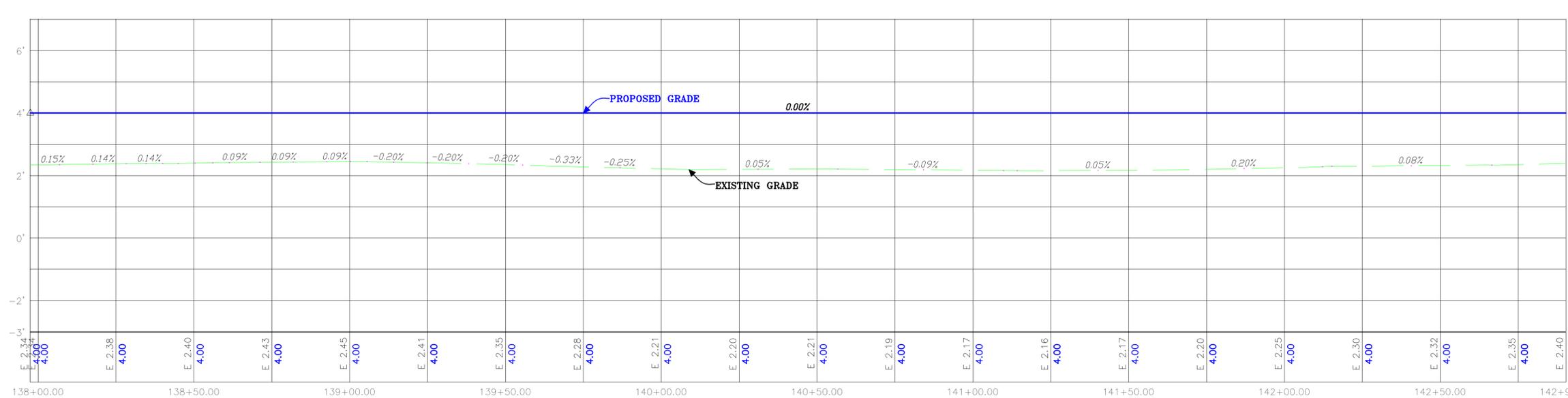
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 133+04.73 TO 137+97.50 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>31</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	



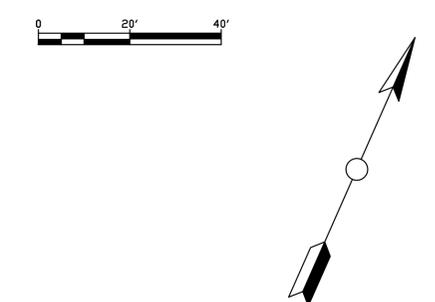
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (137+97.50 TO 142+90.27)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



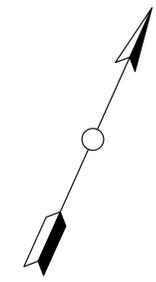
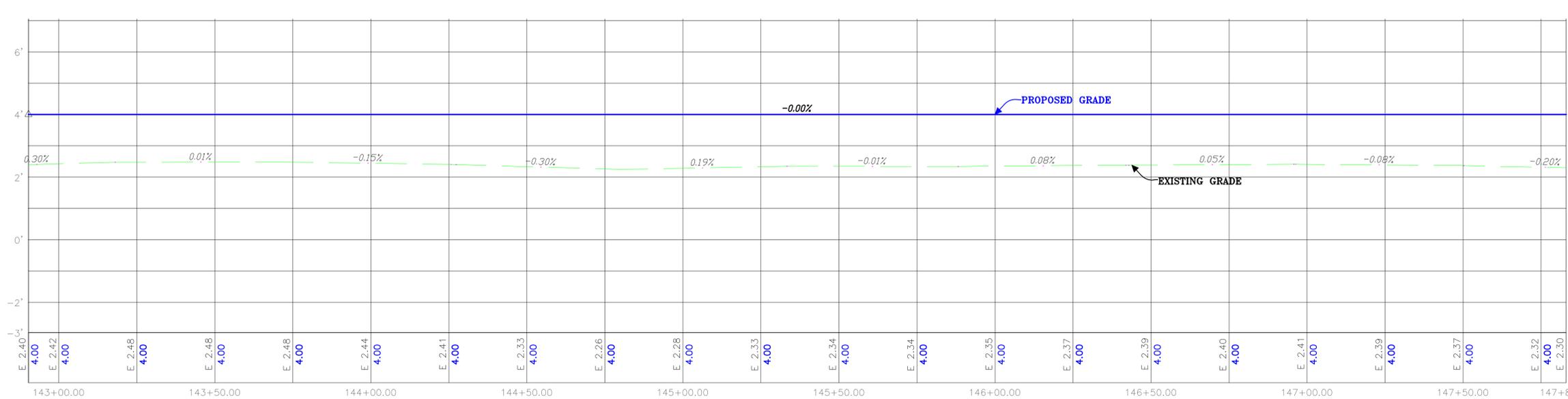
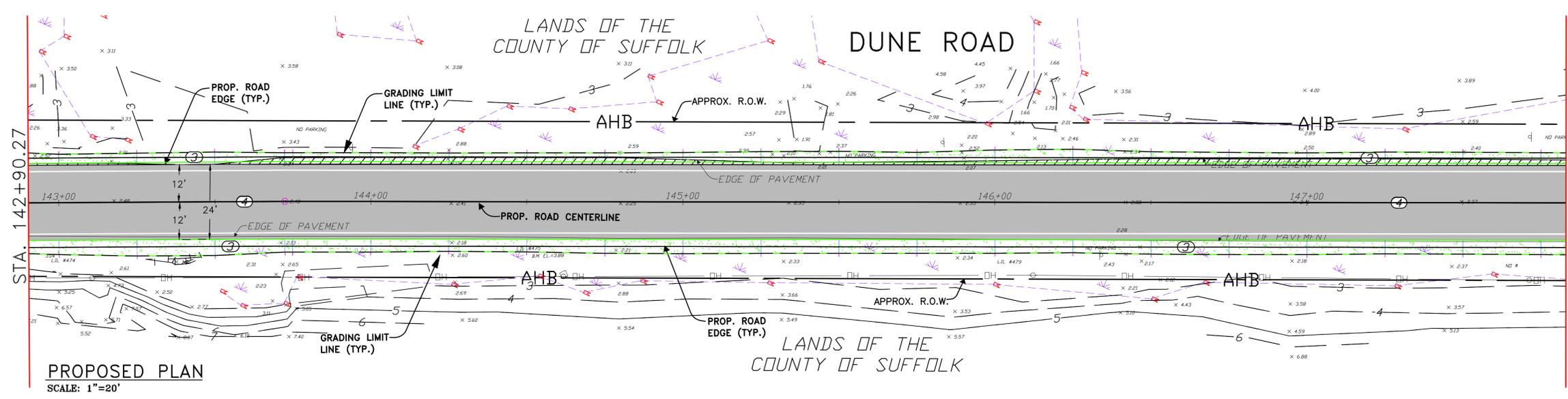
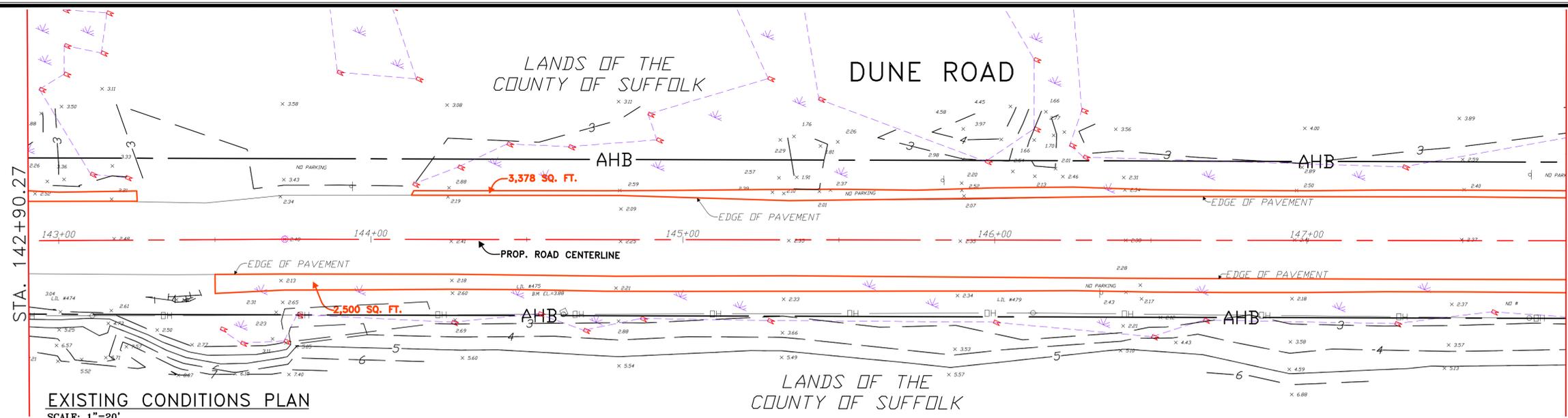
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- 838 SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING UPLAND
  - EXISTING PAVEMENT

- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE NATIVE VEGETATIVE GROUNDCOVER
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 137+97.50 TO 142+90.27 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	<b>32</b> Sheet No. <b>65</b>	
Drawn By: LMY	Date: 10/09/2012		
Approved By: JFC	File No. 11019.002		



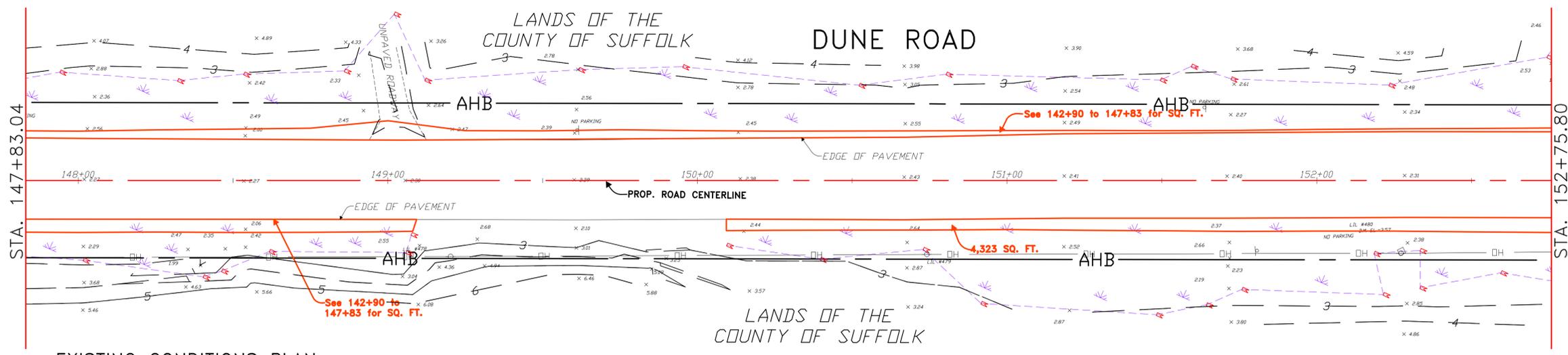
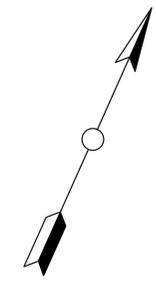
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT.** EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT
  - EXISTING UPLAND

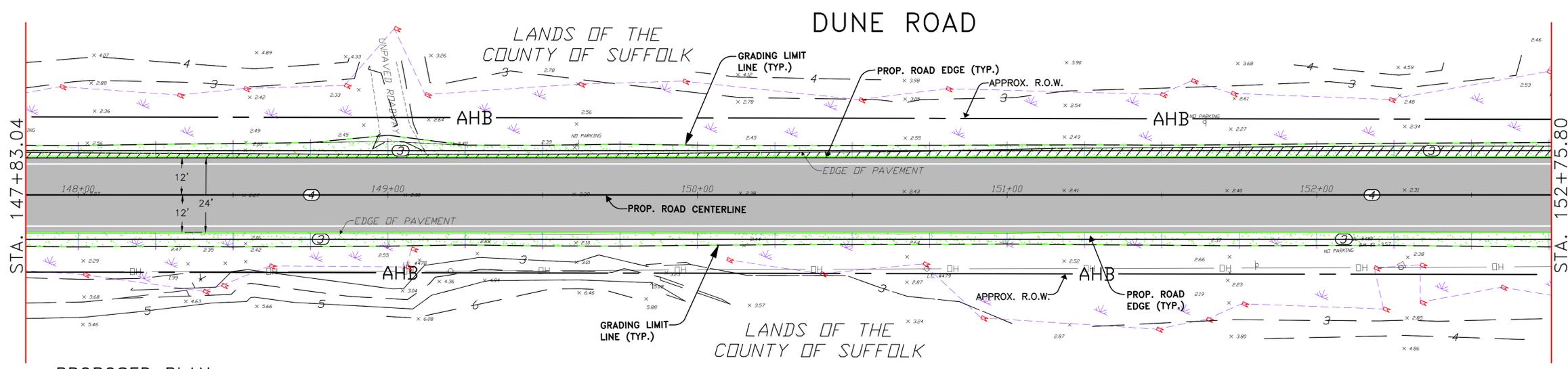
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B**  
FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C**  
RESTORE NATIVE VEGETATIVE GROUNDCOVER

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

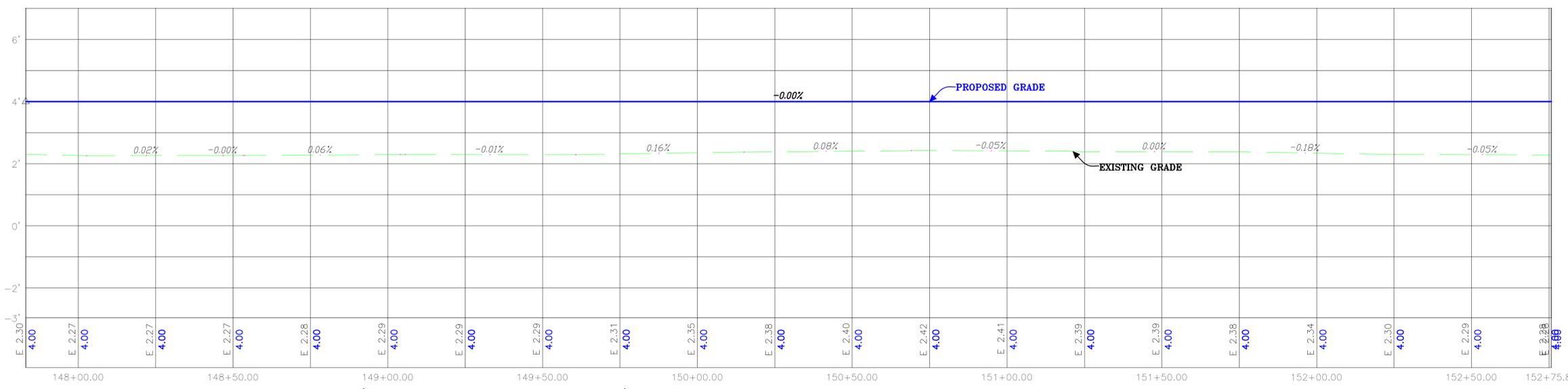
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 142+90.27 TO 147+83.04 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>33</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'

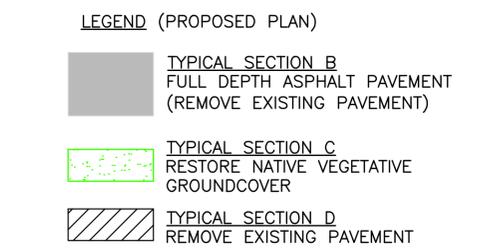
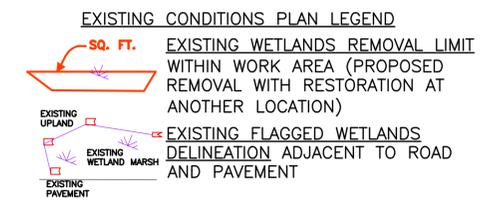


**PROPOSED PLAN**  
SCALE: 1"=20'



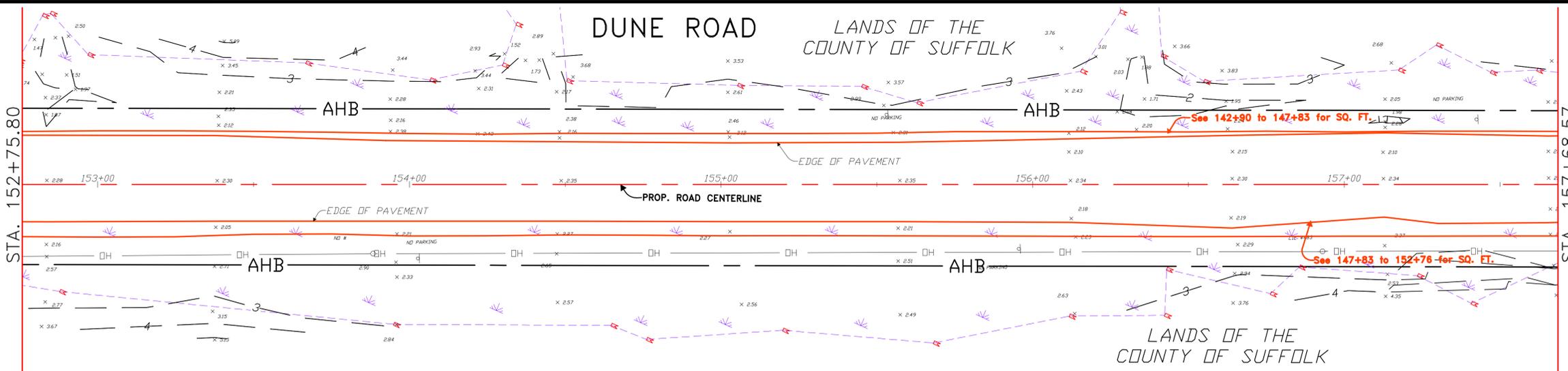
**PROPOSED CENTERLINE PROFILE (147+83.04 TO 152+75.80)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

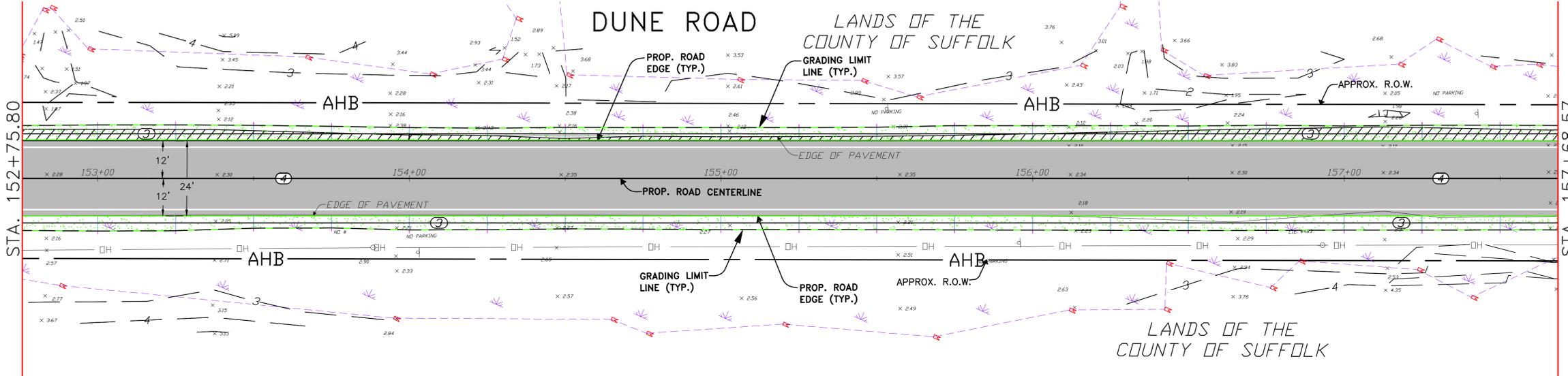


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

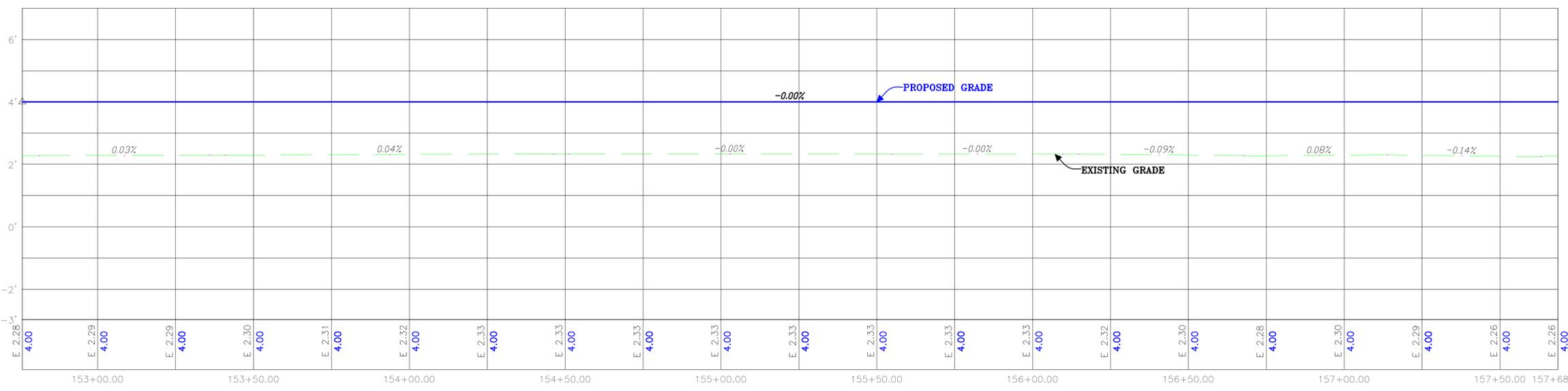
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 147+83.04 TO 152+75.80 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No. <b>34</b>	
Drawn By: LMY	Date: 10/09/2012	65	
Approved By: JFC	File No. 11019.002		



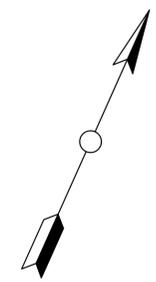
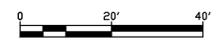
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (152+75.80 TO 157+68.57)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



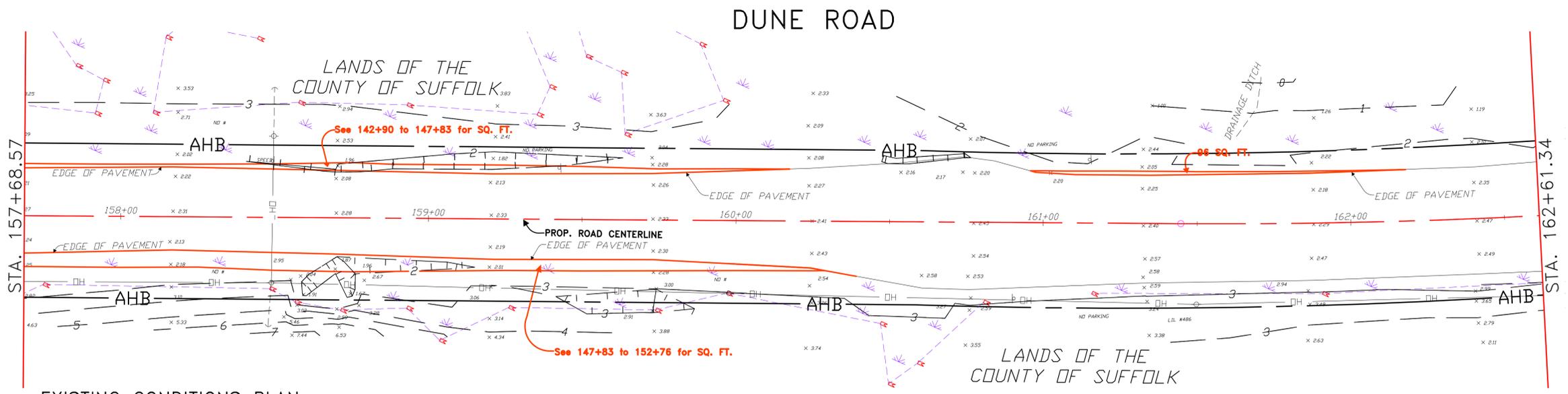
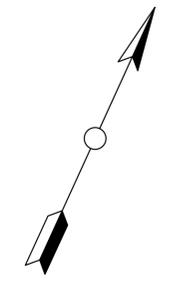
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING UPLAND
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE NATIVE VEGETATIVE GROUNDCOVER
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT

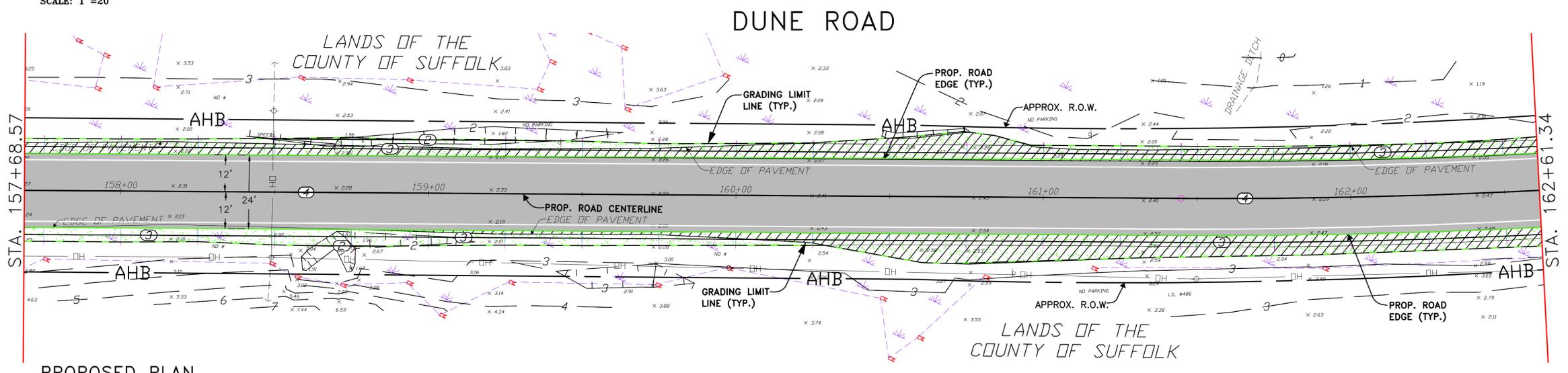
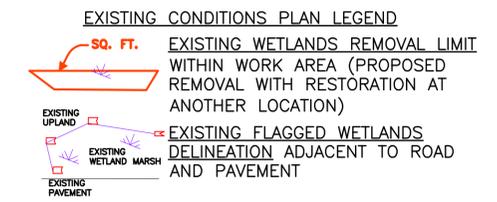
- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 152+75.80 TO 157+68.57 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>35</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	

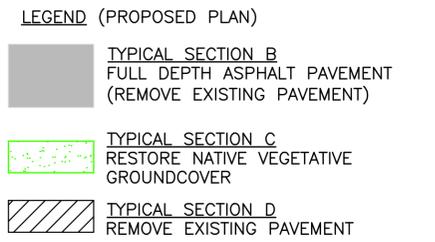


**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'

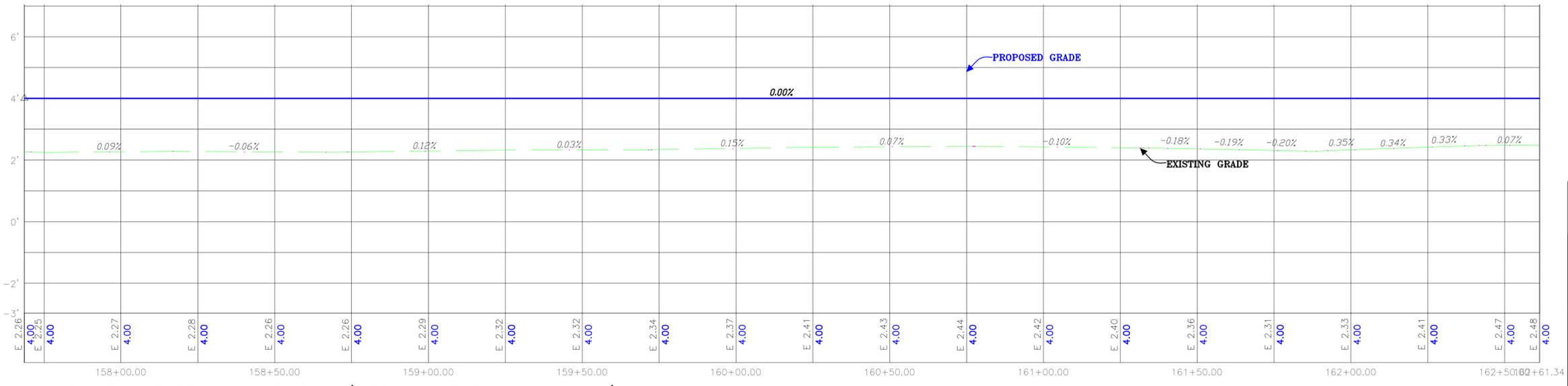
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.



**PROPOSED PLAN**  
SCALE: 1"=20'

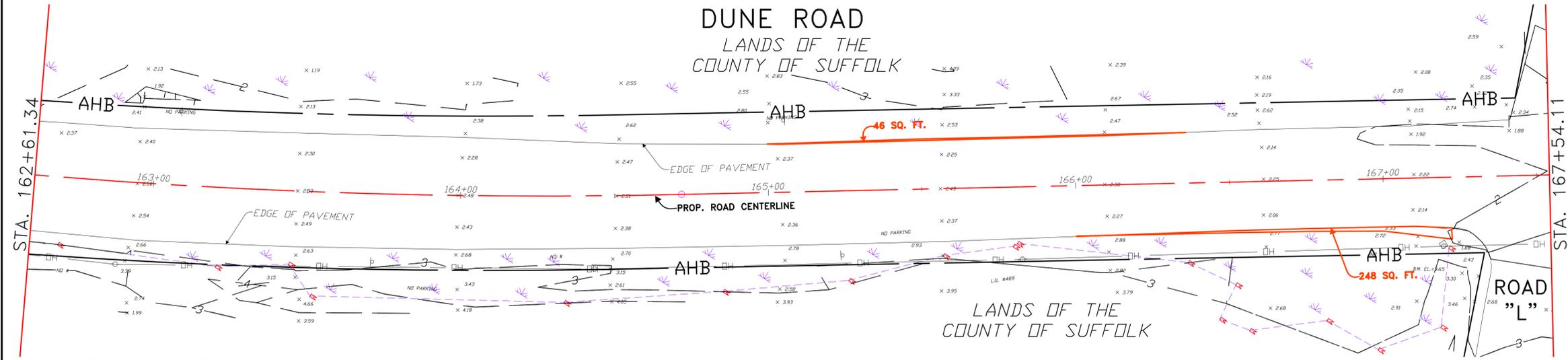
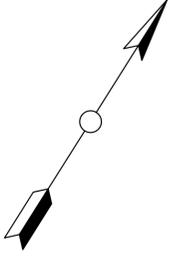
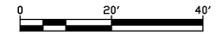


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.



**PROPOSED CENTERLINE PROFILE (157+68.57 TO 162+61.34)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

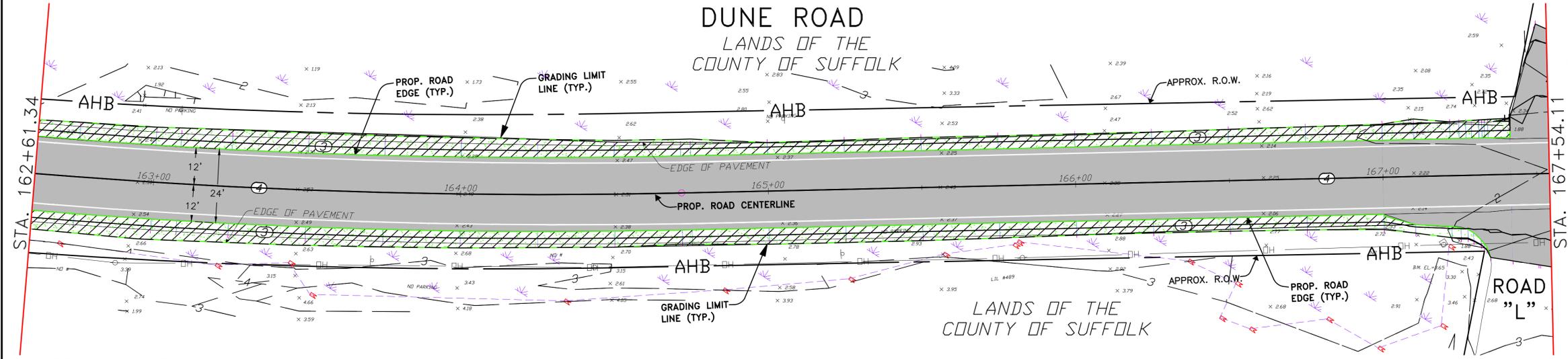
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 157+68.57 TO 162+61.34 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>36</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'

- GENERAL NOTES**
1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

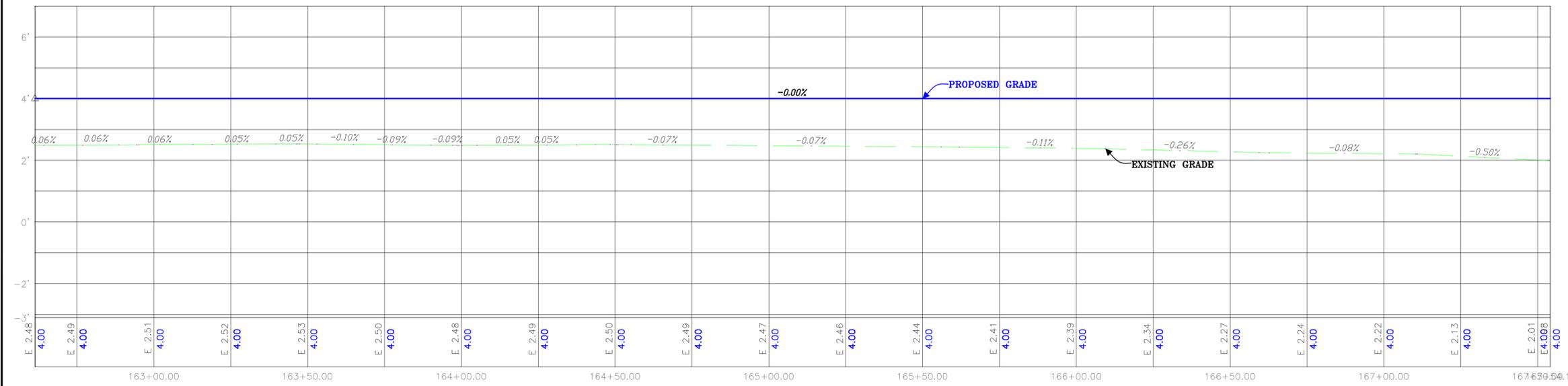
- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT.** EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING UPLAND
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT



**PROPOSED PLAN**  
SCALE: 1"=20'

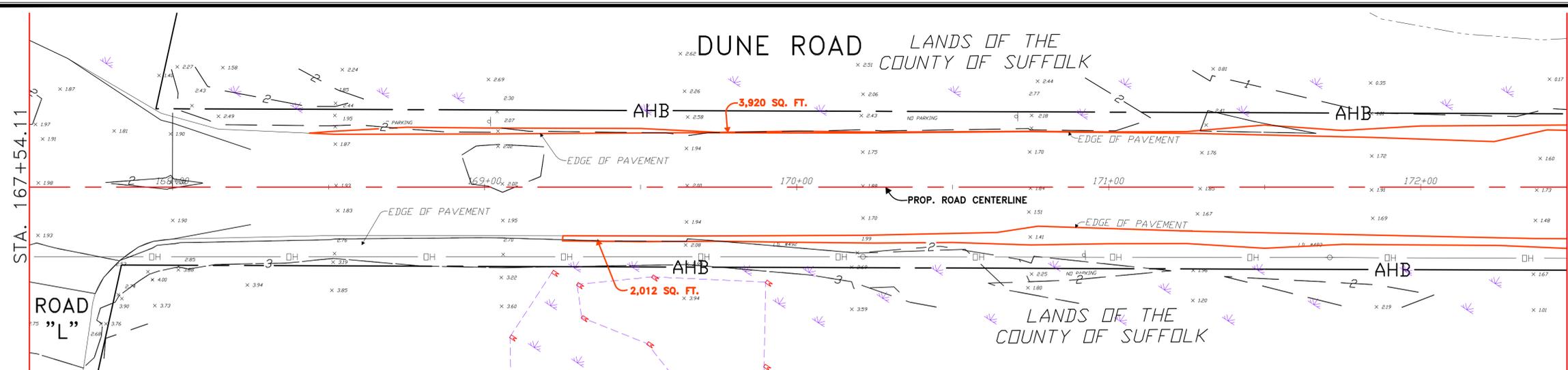
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE NATIVE VEGETATIVE GROUNDCOVER
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT

- CONSTRUCTION NOTES:**
1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  2. SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

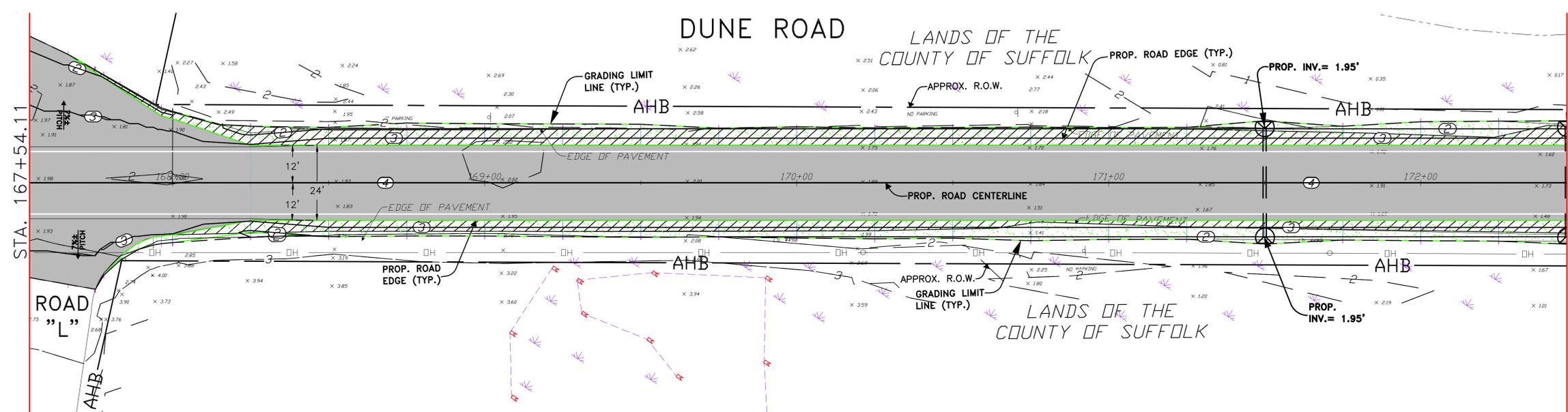


**PROPOSED CENTERLINE PROFILE (162+61.34 TO 167+54.11)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

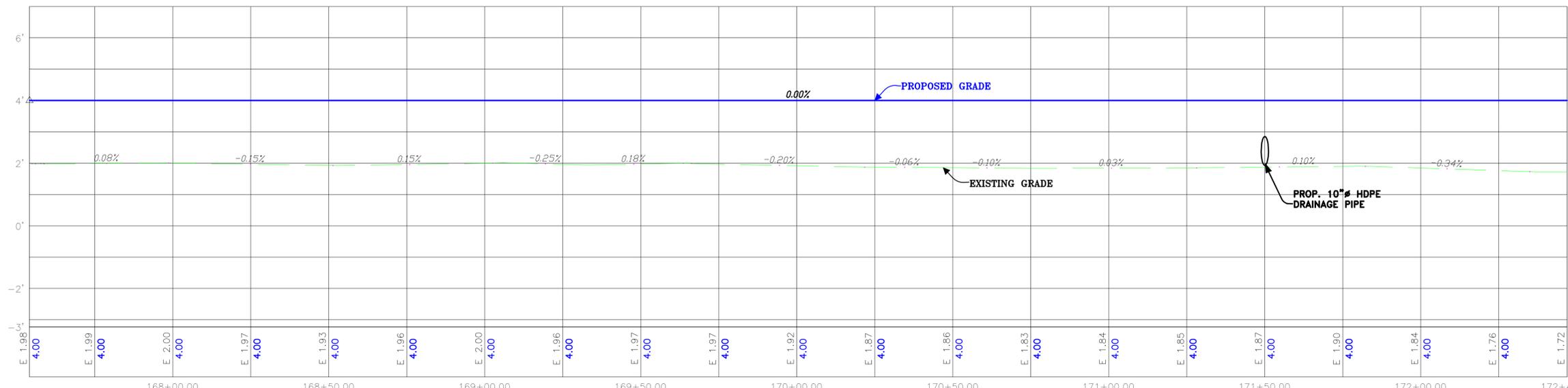
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 162+61.34 TO 167+54.11 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>37</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	



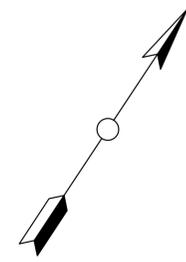
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (167+54.11 TO 172+46.88)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



**GENERAL NOTES**

1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

- SQ. FT.** EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT
- EXISTING UPLAND

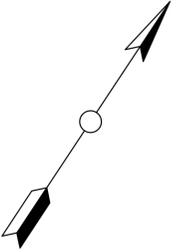
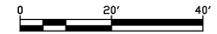
**LEGEND (PROPOSED PLAN)**

- TYPICAL SECTION B**  
FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C**  
RESTORE NATIVE VEGETATIVE GROUND COVER
- TYPICAL SECTION D**  
REMOVE EXISTING PAVEMENT
- PROP. INV. = 1.95'**  
10" Ø HDPE DRAINAGE PIPE WITH END SECTIONS

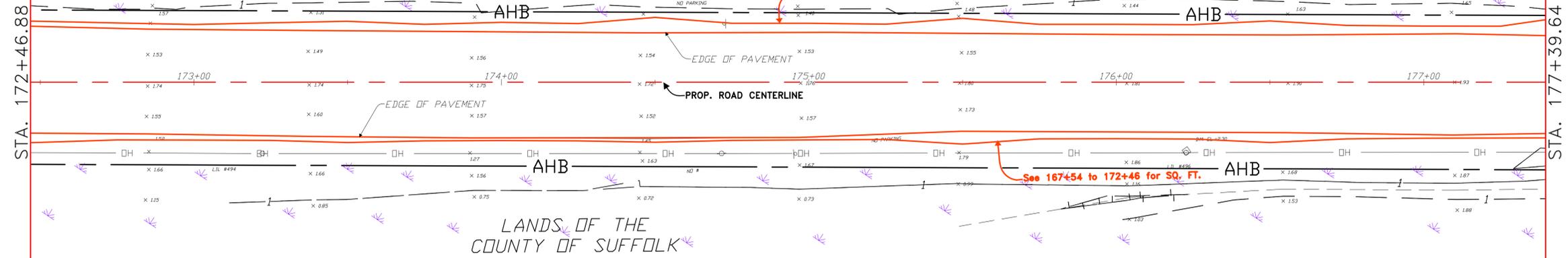
**CONSTRUCTION NOTES:**

1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
2. SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 167+54.11 TO 172+46.88 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>38</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	

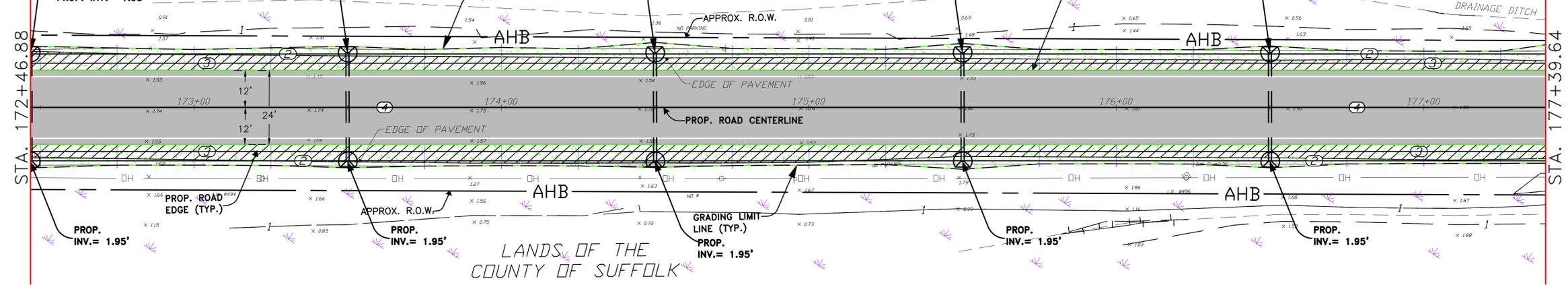


DUNE ROAD  
LANDS OF THE COUNTY OF SUFFOLK



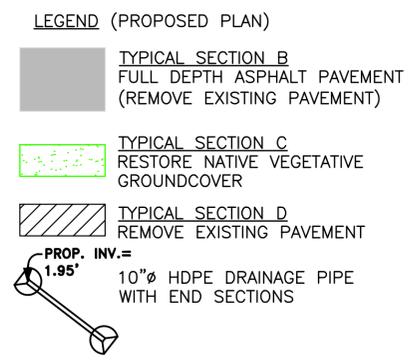
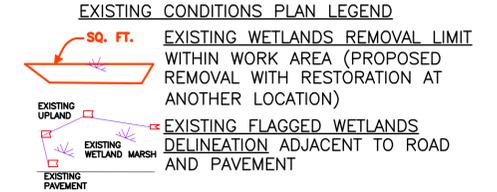
EXISTING CONDITIONS PLAN  
SCALE: 1"=20'

DUNE ROAD  
LANDS OF THE COUNTY OF SUFFOLK

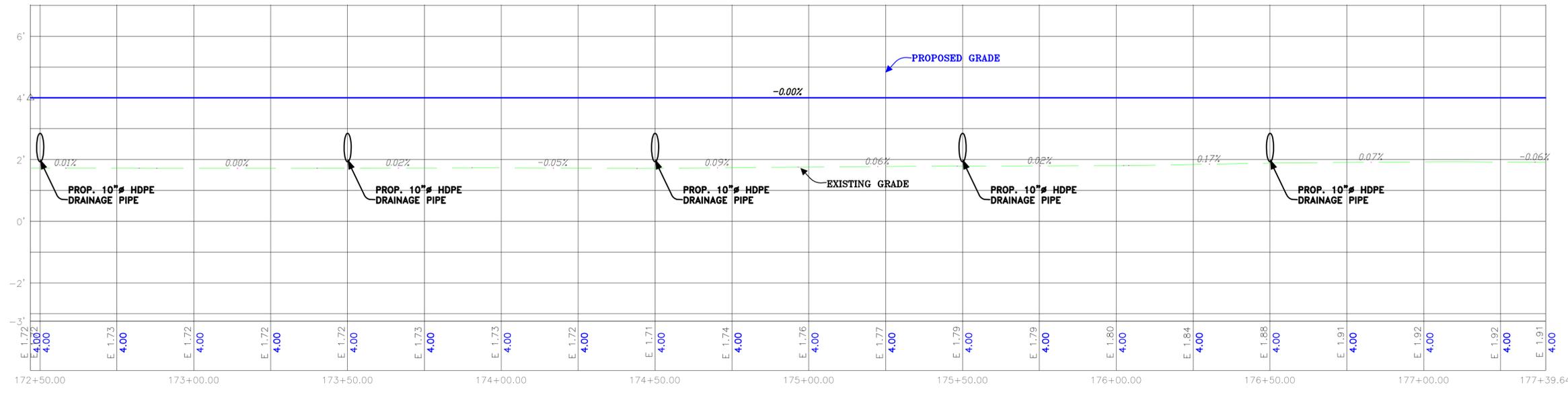


PROPOSED PLAN  
SCALE: 1"=20'

- GENERAL NOTES
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.



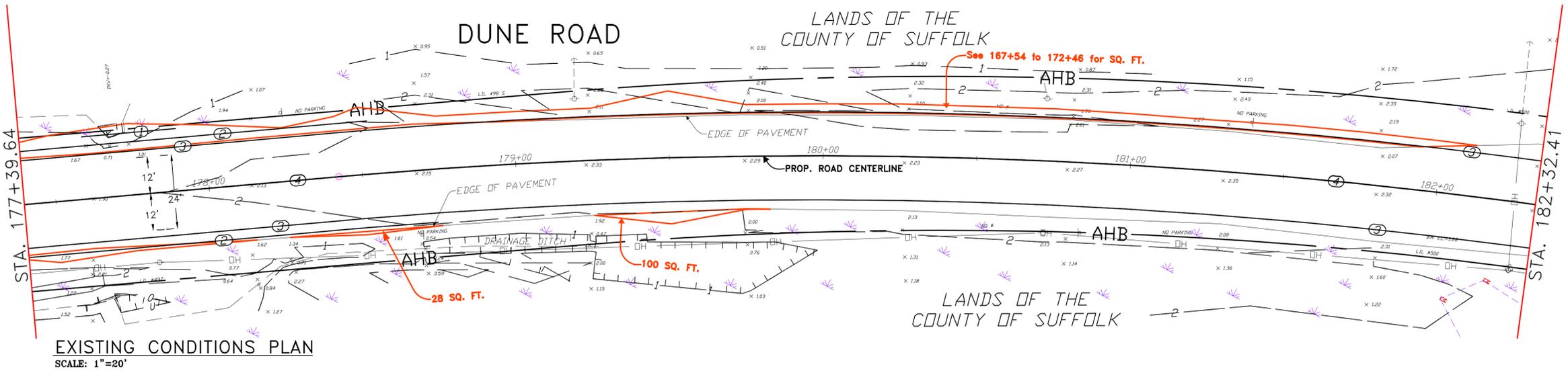
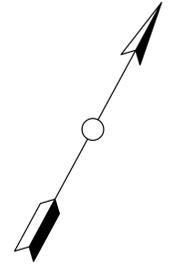
- CONSTRUCTION NOTES:
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.



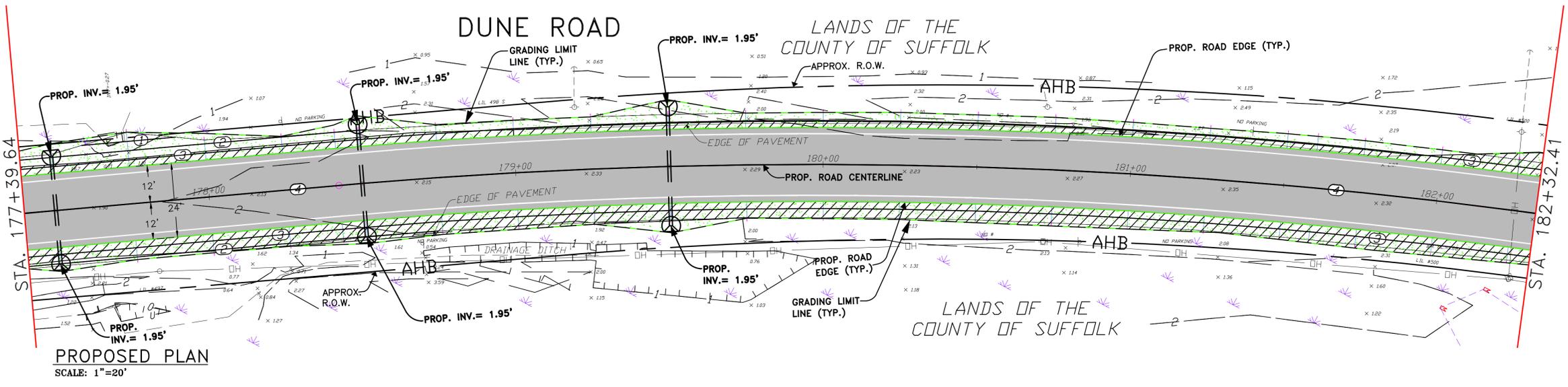
PROPOSED CENTERLINE PROFILE (172+46.88 TO 177+39.64)  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

DATE	BY	DESCRIPTION	APPROV. BY
REVISIONS			
<b>LIKAM</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 172+46.88 TO 177+39.64 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>39</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	

Oct 09, 2012 - 08:37am  
C:\Vault Working Folder\11019.002\Contract Plans - Highway\General Plans & Details\2012 Design\11019.002\_cpl\_Cent Prop Redesi\_0.dwg Layout: 172+46.88 TD 177+39.64



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



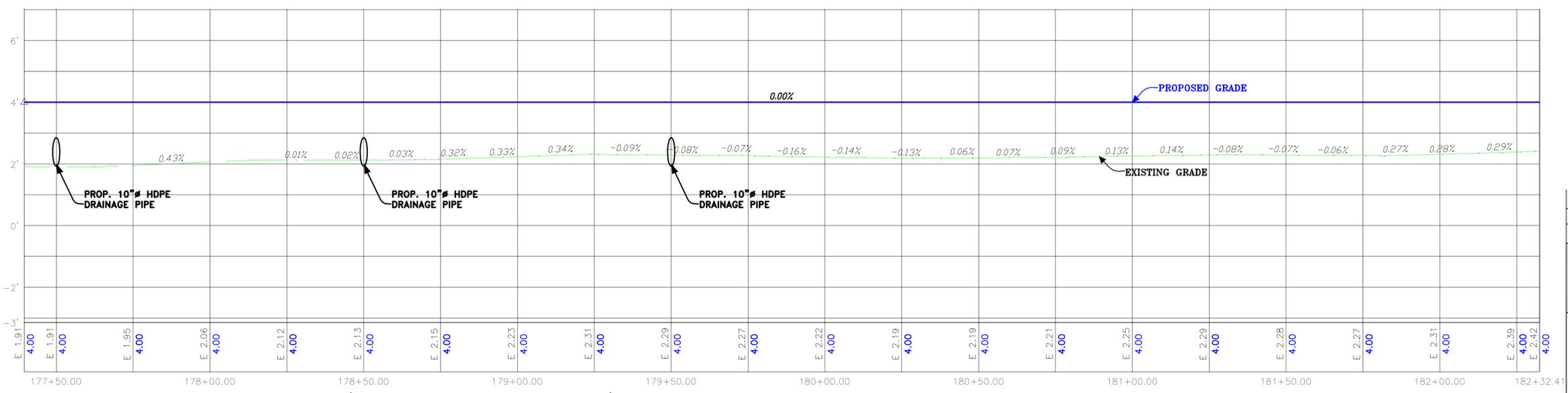
**PROPOSED PLAN**  
SCALE: 1"=20'

- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING UPLAND
  - EXISTING PAVEMENT

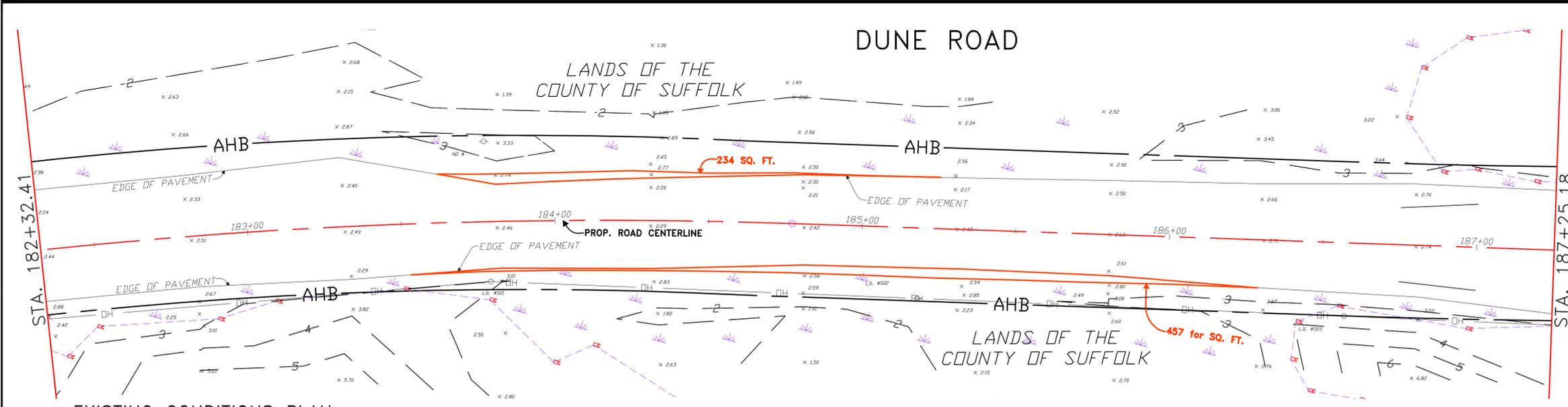
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE NATIVE VEGETATIVE GROUNDCOVER
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT
  - PROP. INV. = 1.95' 10"Ø HDPE DRAINAGE PIPE WITH END SECTIONS

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

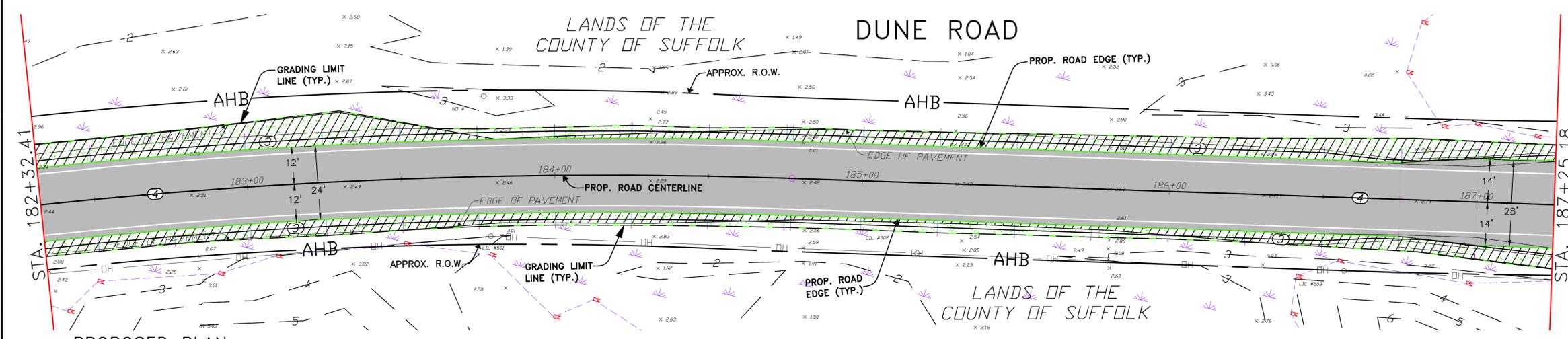


**PROPOSED CENTERLINE PROFILE (177+39.64 TO 182+32.41)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

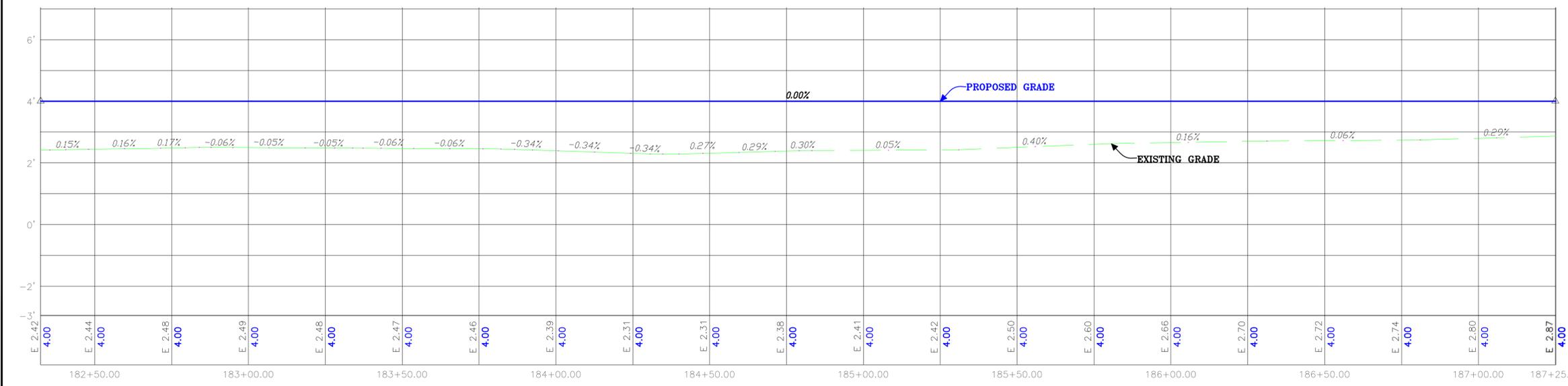
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 177+39.64 TO 182+32.41 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	40	
Approved By: JFC	File No. 11019.002	65	



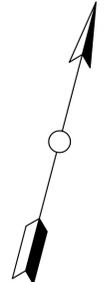
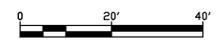
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (182+32.41 TO 187+25.18)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



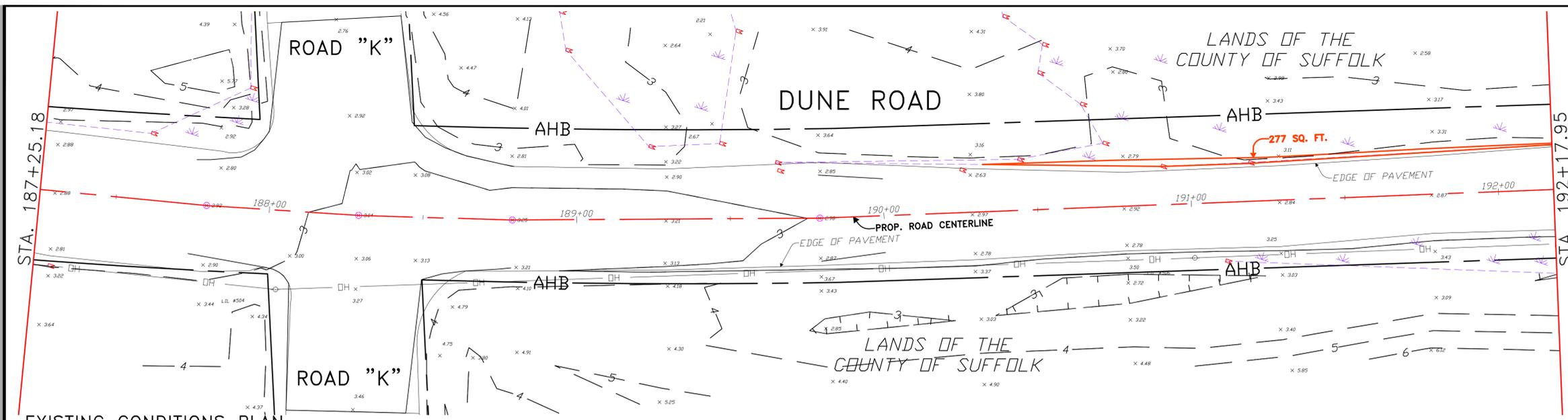
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT. EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

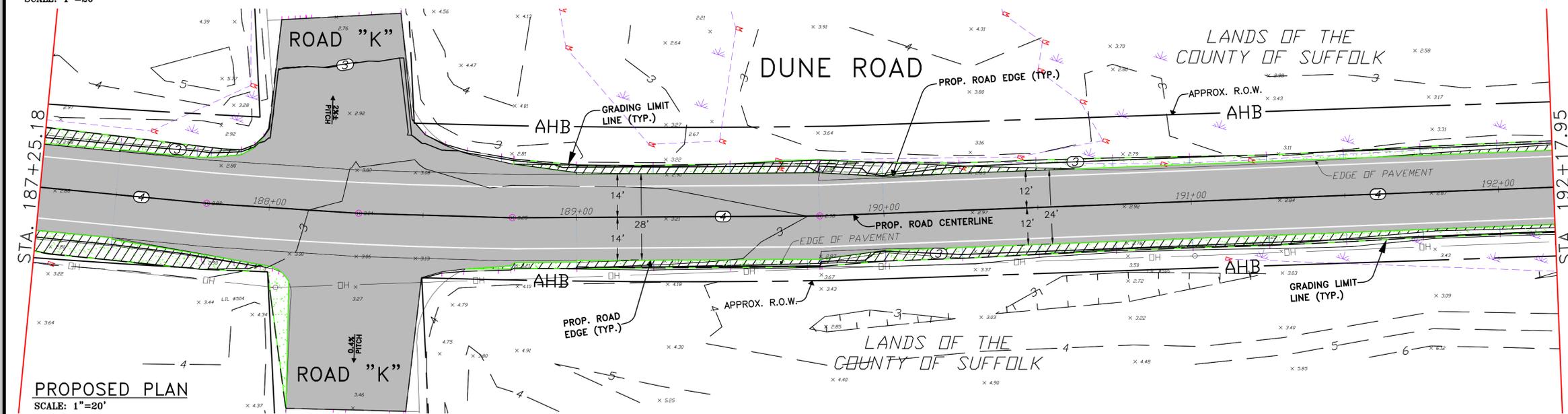
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C RESTORE NATIVE VEGETATIVE GROUND COVER
  - TYPICAL SECTION D REMOVE EXISTING PAVEMENT

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

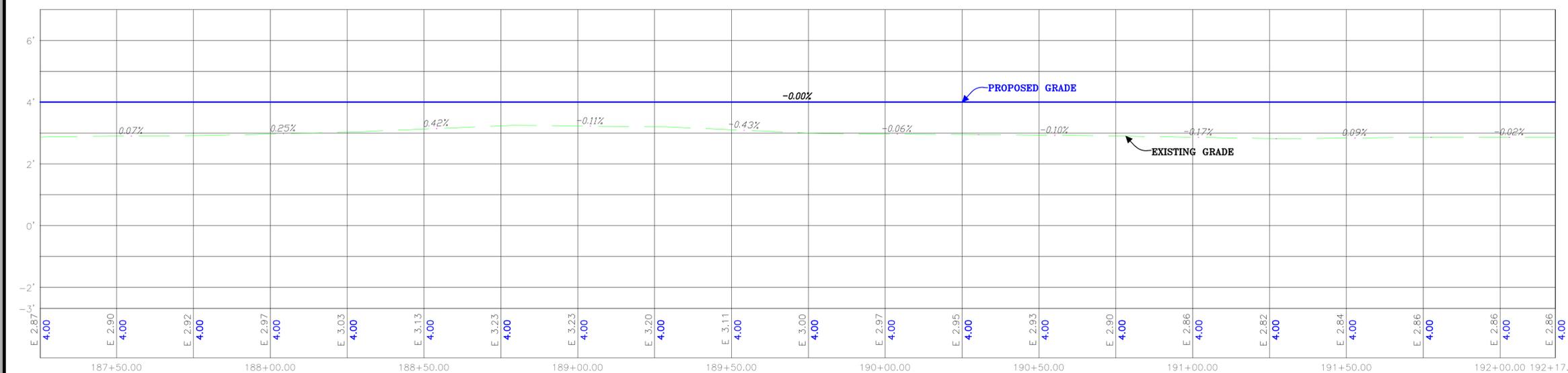
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 182+32.41 TO 187+25.18 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>41</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	



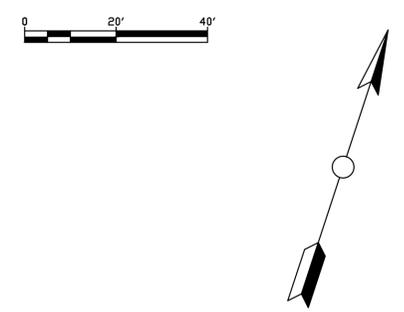
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



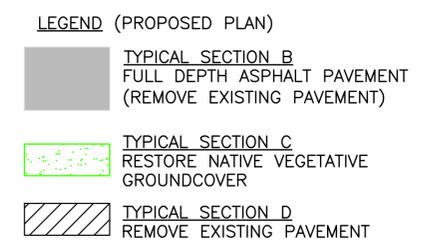
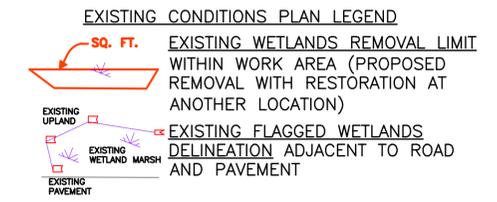
**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (187+25.18 TO 192+17.95)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

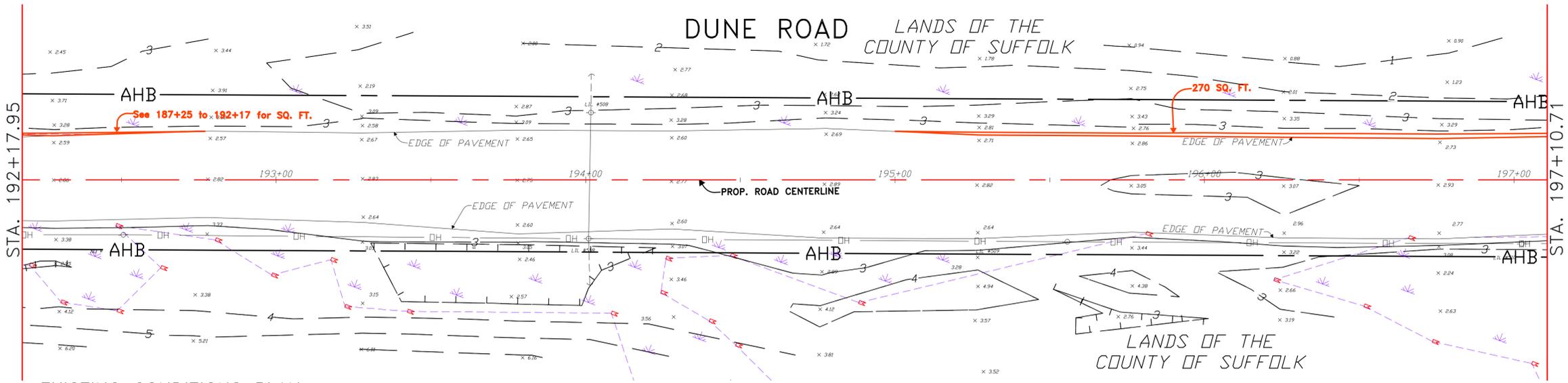
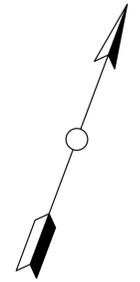


- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

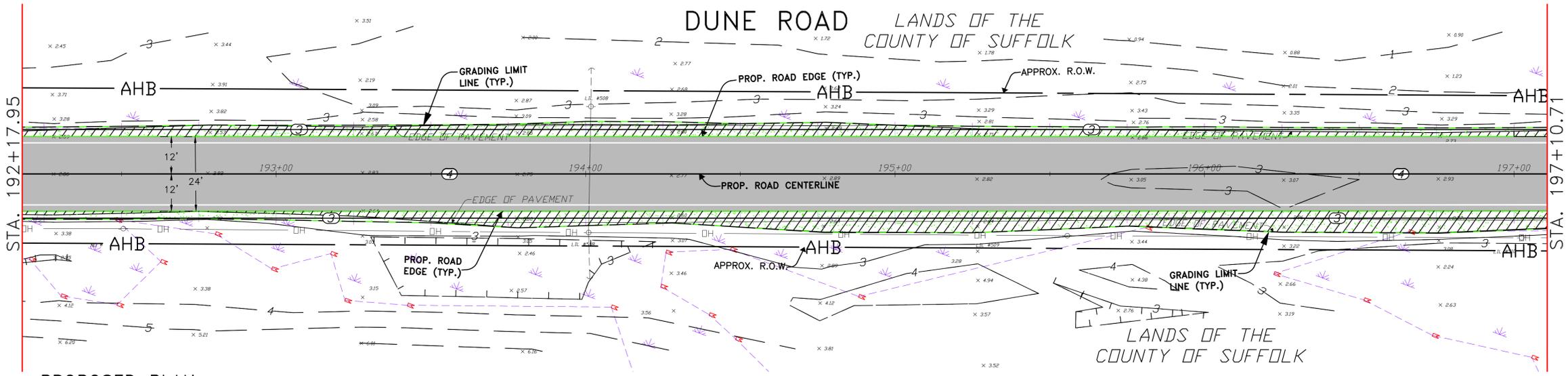


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

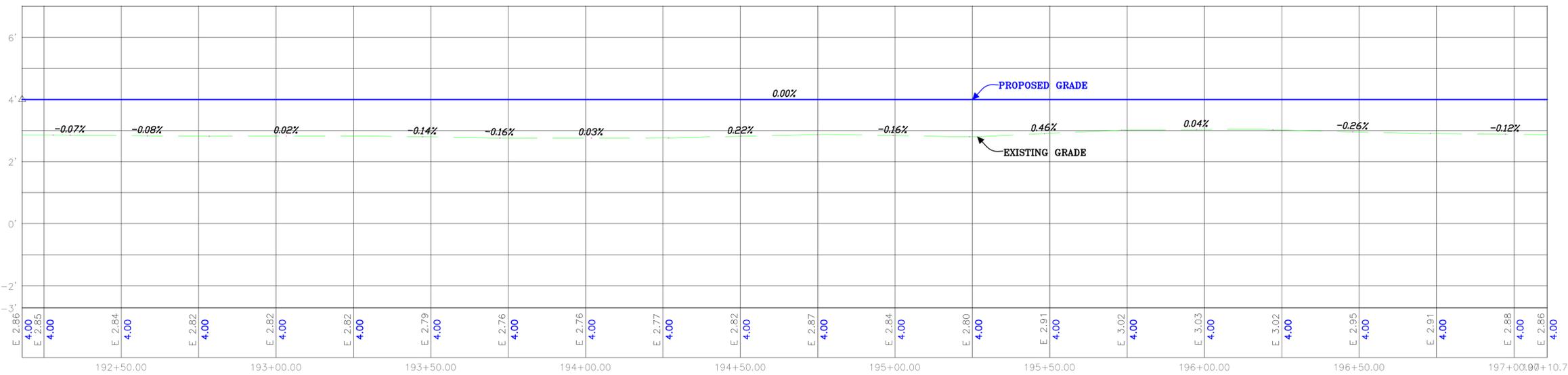
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 187+25.18 TO 192+17.95 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	42	
Approved By: JFC	File No. 11019.002	65	



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'

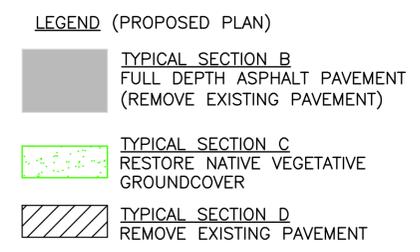
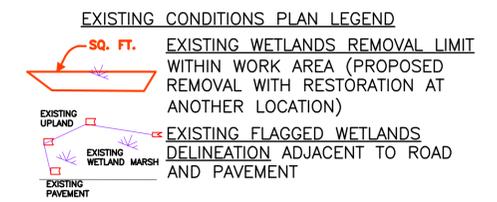


**PROPOSED PLAN**  
SCALE: 1"=20'



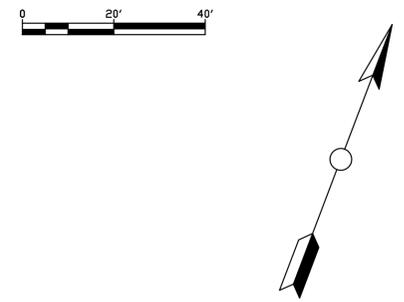
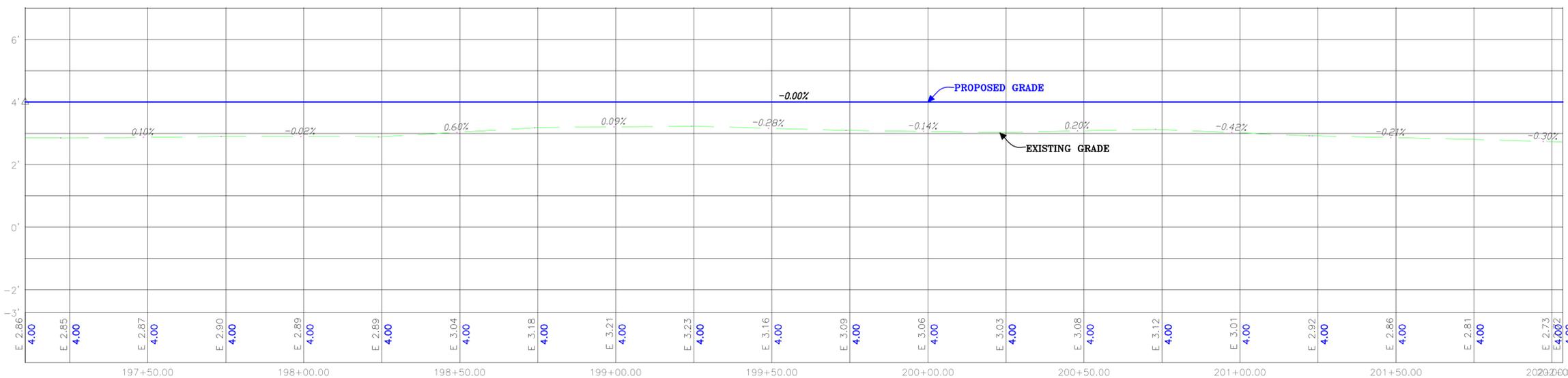
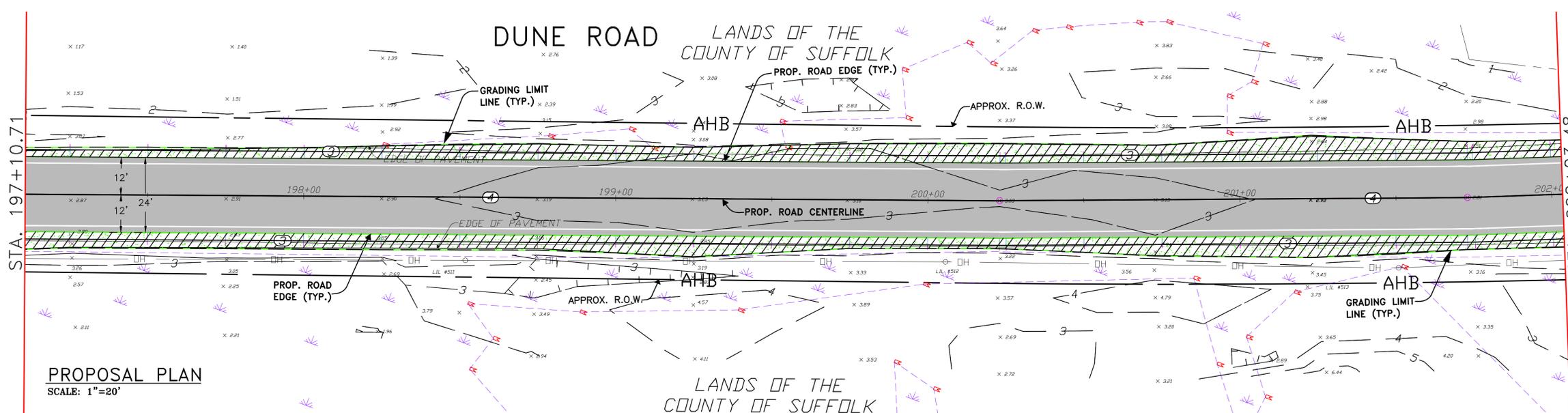
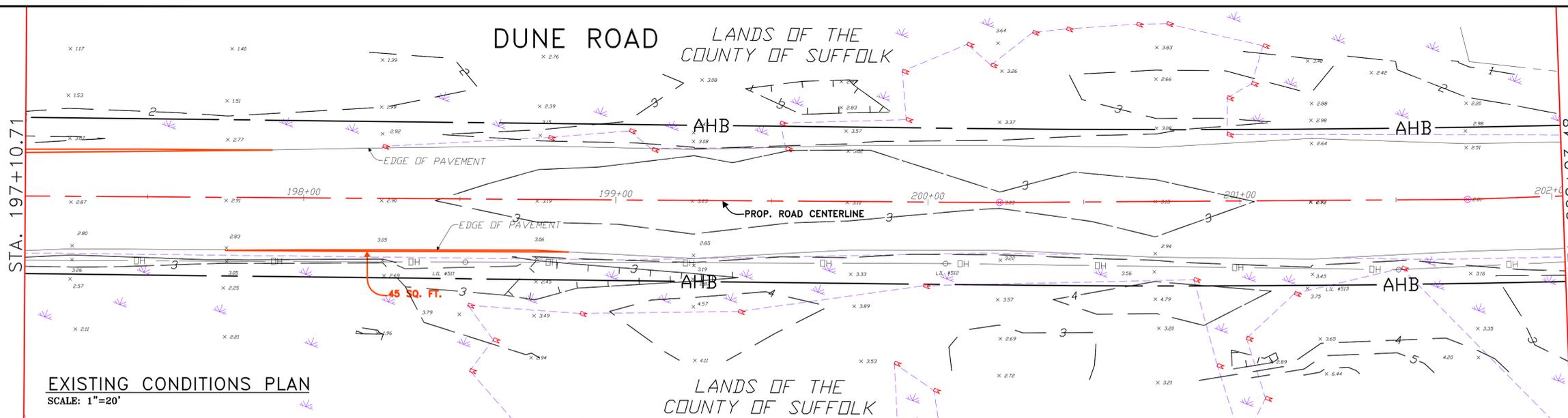
**PROPOSED CENTERLINE PROFILE (192+17.95 TO 197+10.71)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

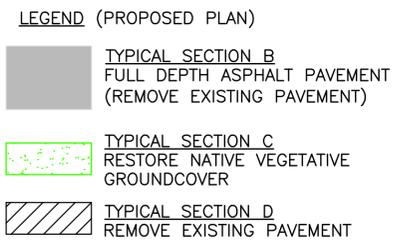
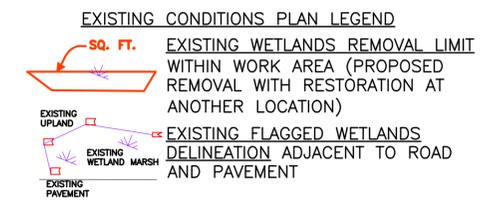


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 192+17.95 TO 197+10.71 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>43</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	

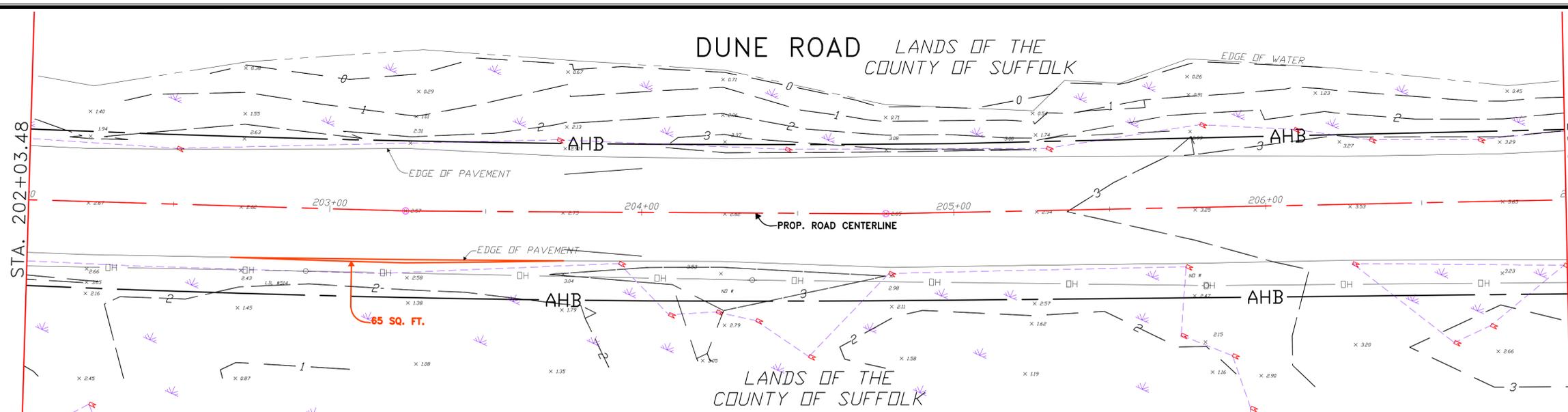


- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

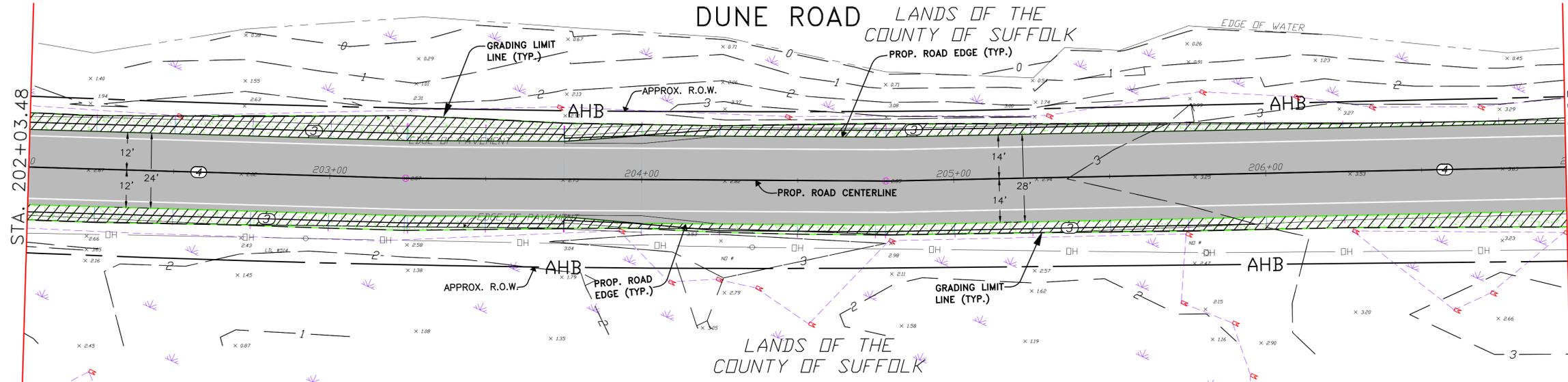


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

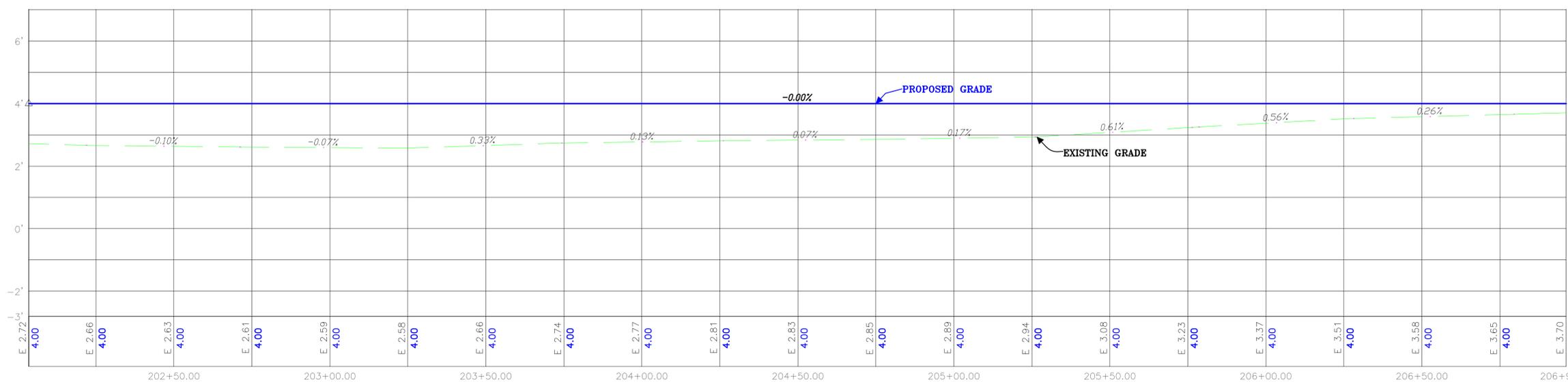
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 197+10.71 TO 202+03.48 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	<b>44</b>	
Approved By: JFC	File No. 11019.002	<b>65</b>	



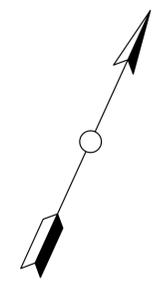
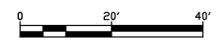
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (202+03.48 TO 206+96.25)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)



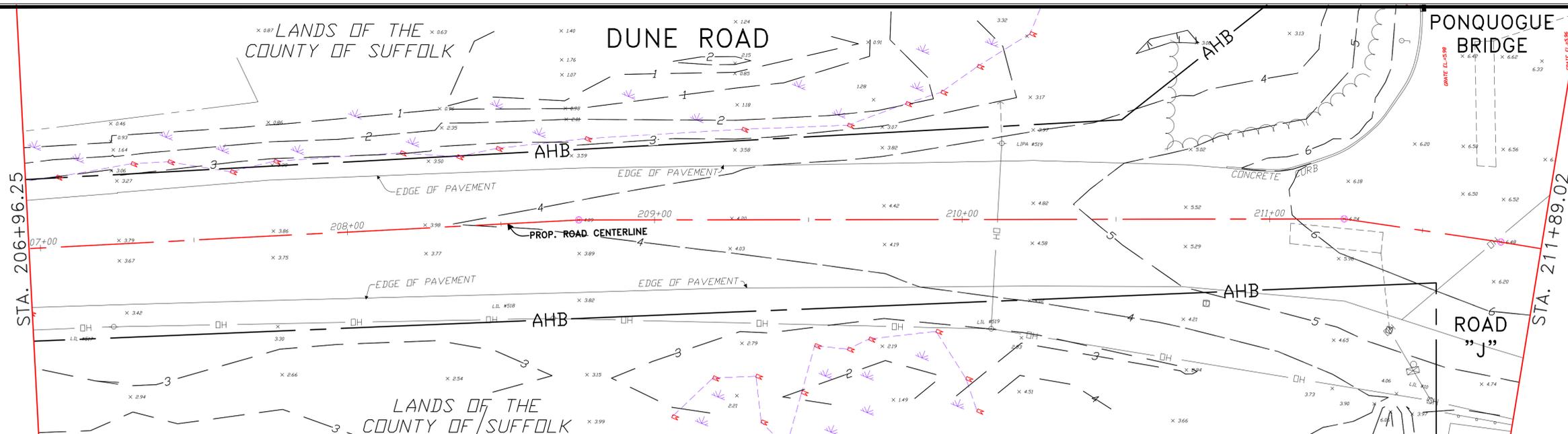
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- EXISTING CONDITIONS PLAN LEGEND**
- SQ. FT.** EXISTING WETLANDS REMOVAL LIMIT WITHIN WORK AREA (PROPOSED REMOVAL WITH RESTORATION AT ANOTHER LOCATION)
  - EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT
  - EXISTING UPLAND
  - EXISTING WETLAND MARSH
  - EXISTING PAVEMENT

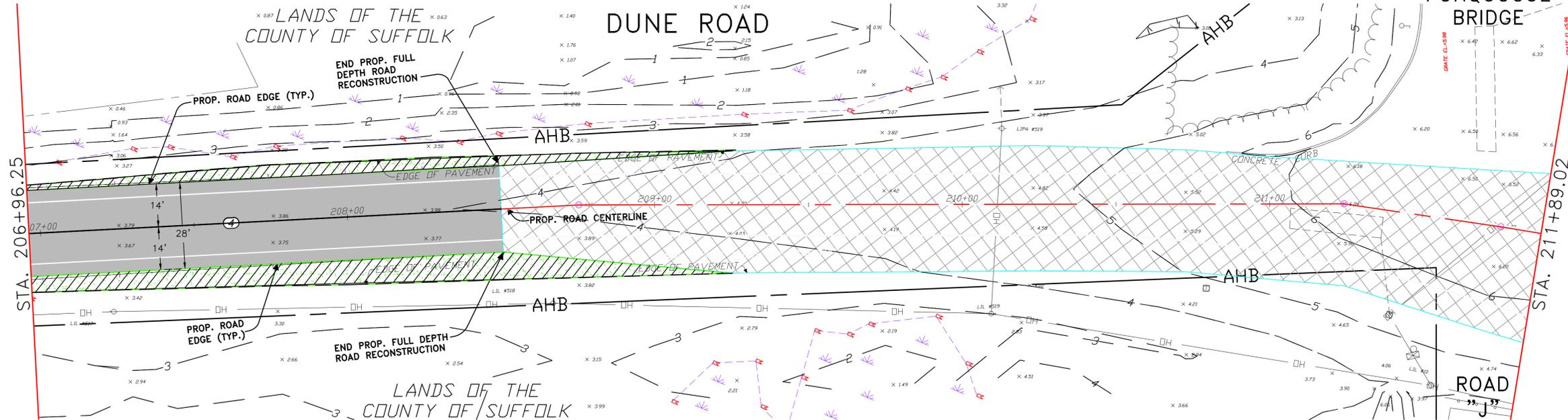
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B**  
FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C**  
RESTORE NATIVE VEGETATIVE GROUND COVER
  - TYPICAL SECTION D**  
REMOVE EXISTING PAVEMENT

- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

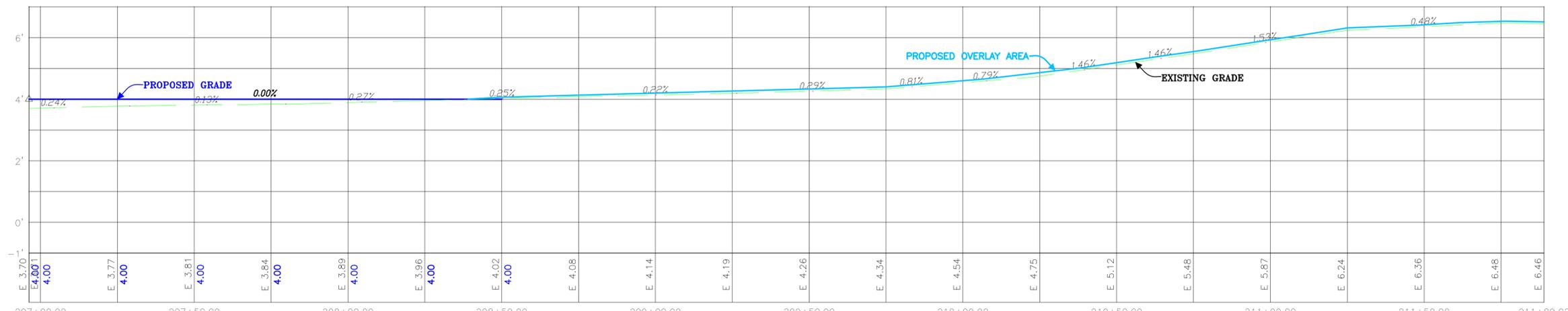
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 202+03.48 TO 206+96.25 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	45	
Approved By: JFC	File No. 11019.002	65	



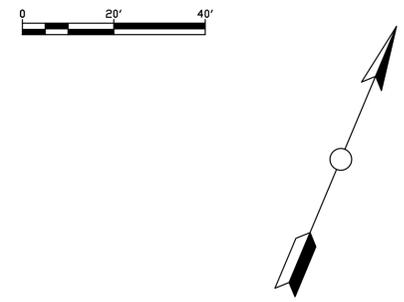
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



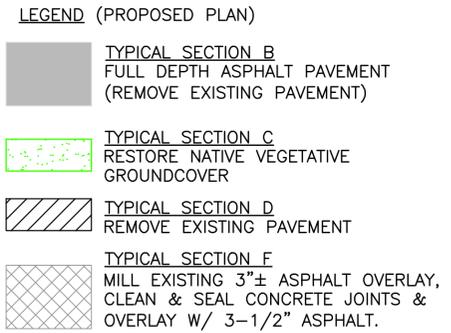
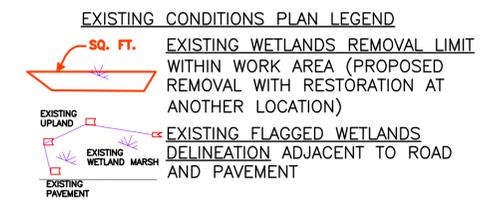
**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (206+96.25 TO 211+89.02)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

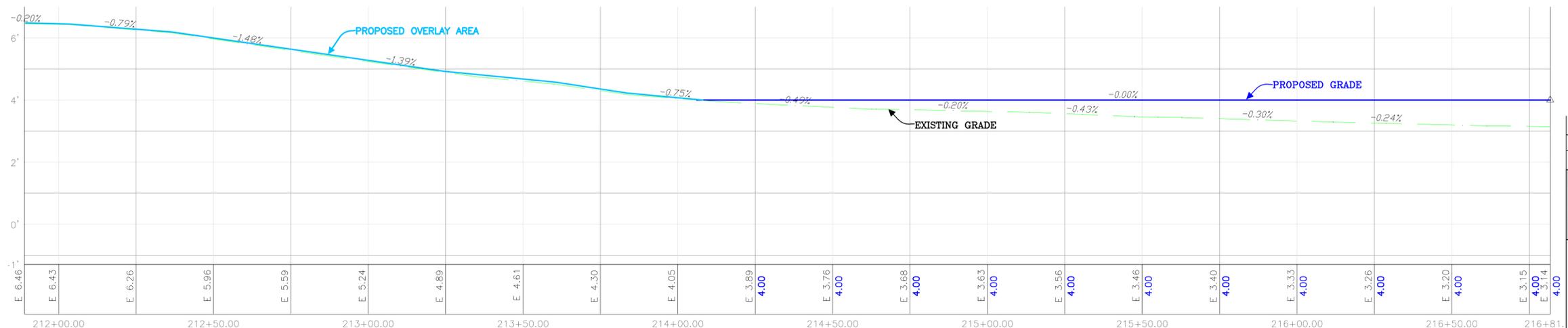
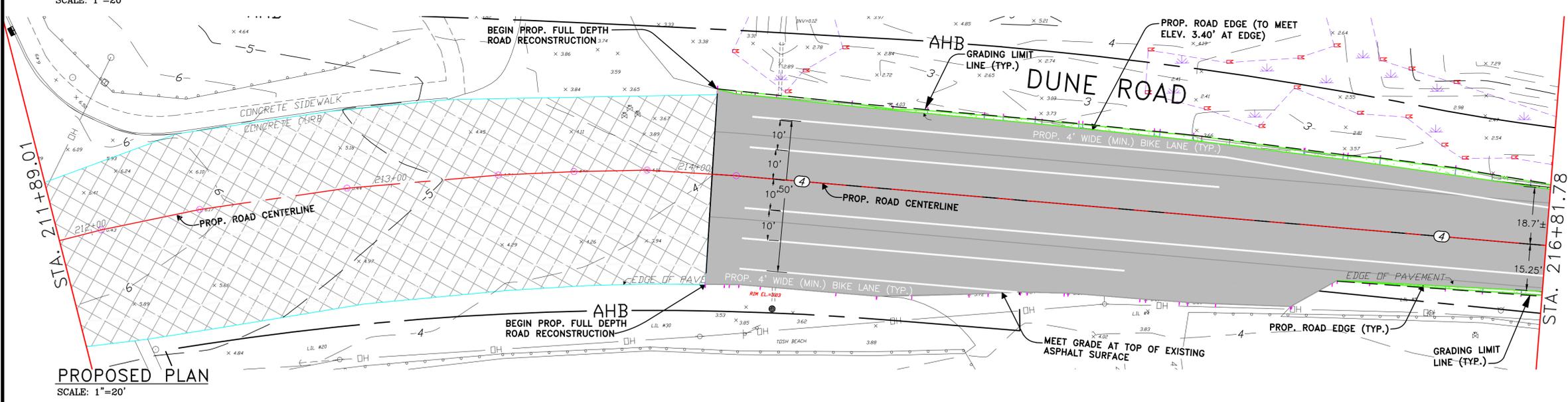
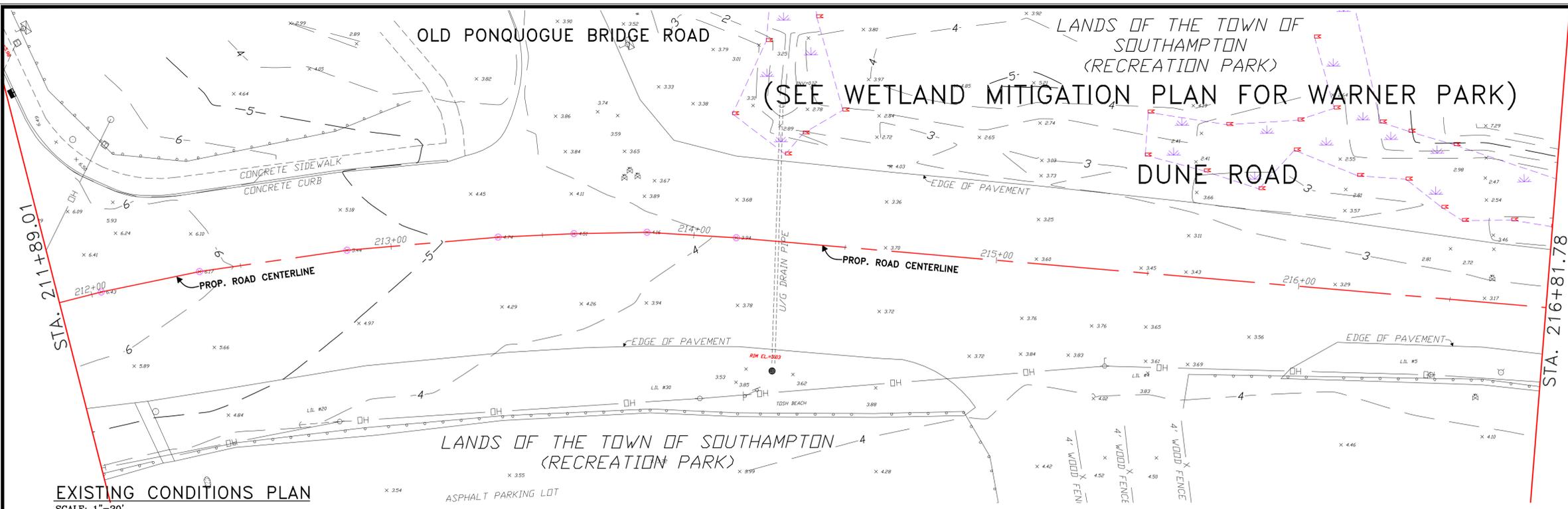


- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

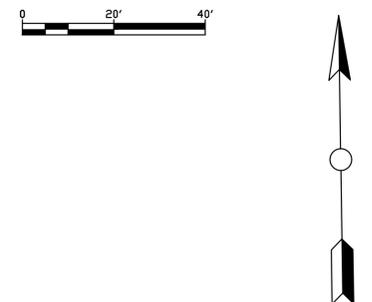


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLAN FOR PROPOSED TIDAL WETLAND AREAS.

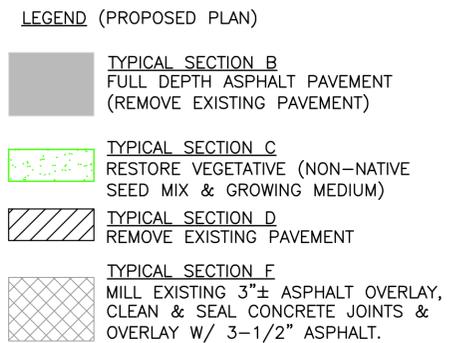
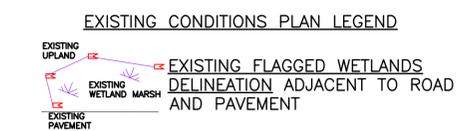
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 206+96.25 TO 211+89.02 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC	Scale: AS NOTED	Sheet No.	<b>46</b> <hr/> <b>65</b>
Drawn By: LMY	Date: 10/09/2012		
Approved By: JFC	File No. 11019.002		



**PROPOSED CENTERLINE PROFILE (211+89.01 TO 216+81.78)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

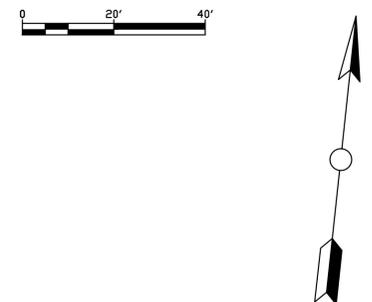
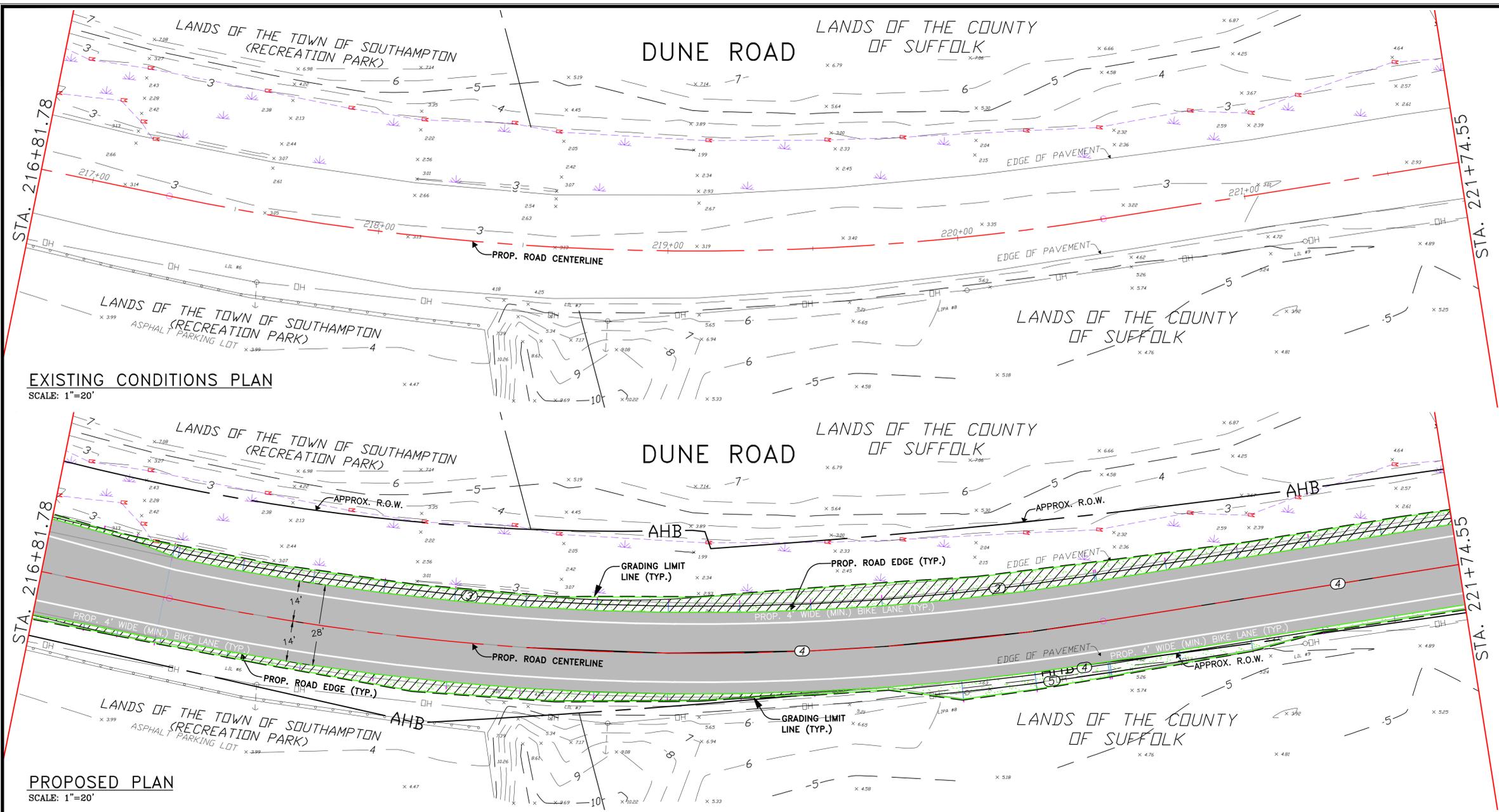


- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

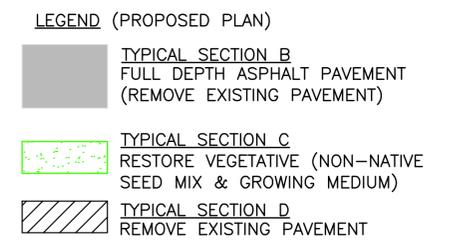
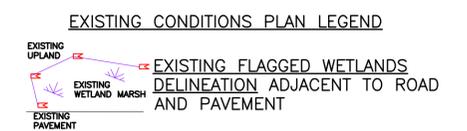


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  - PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.

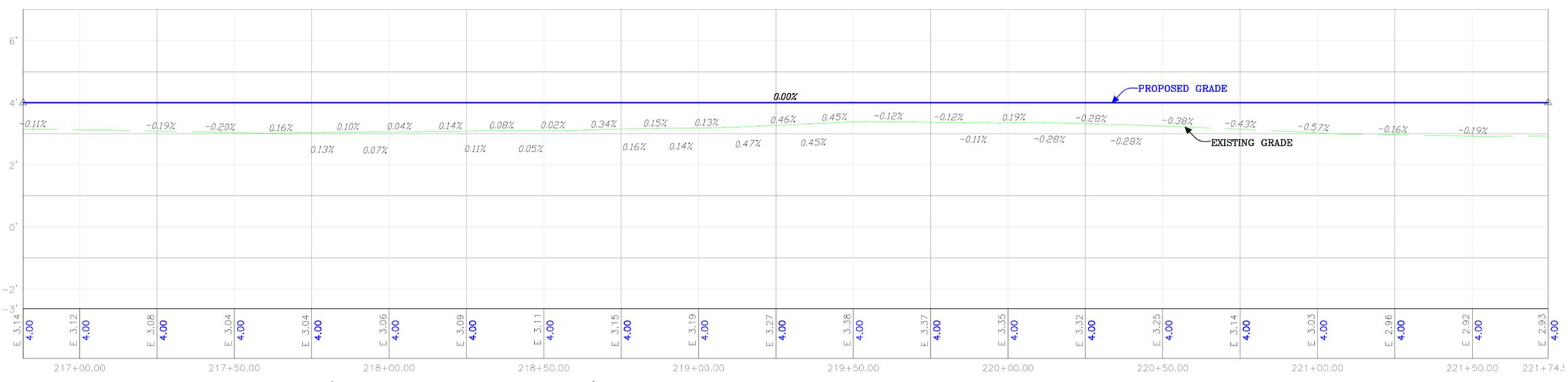
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 211+89.01 TO 216+81.78 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No. 47	
Drawn By: LMY	Date: 6/13/2012	47	
Approved By: JFC/RGD	File No. 11019.002	63	



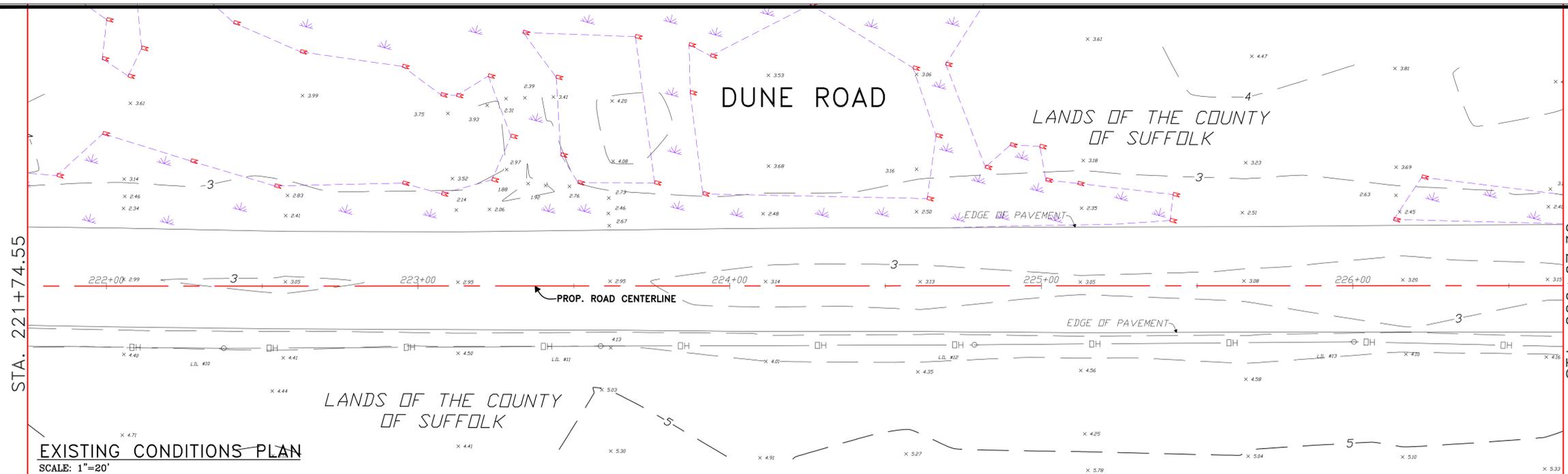
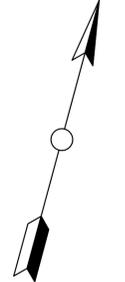
- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.



- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

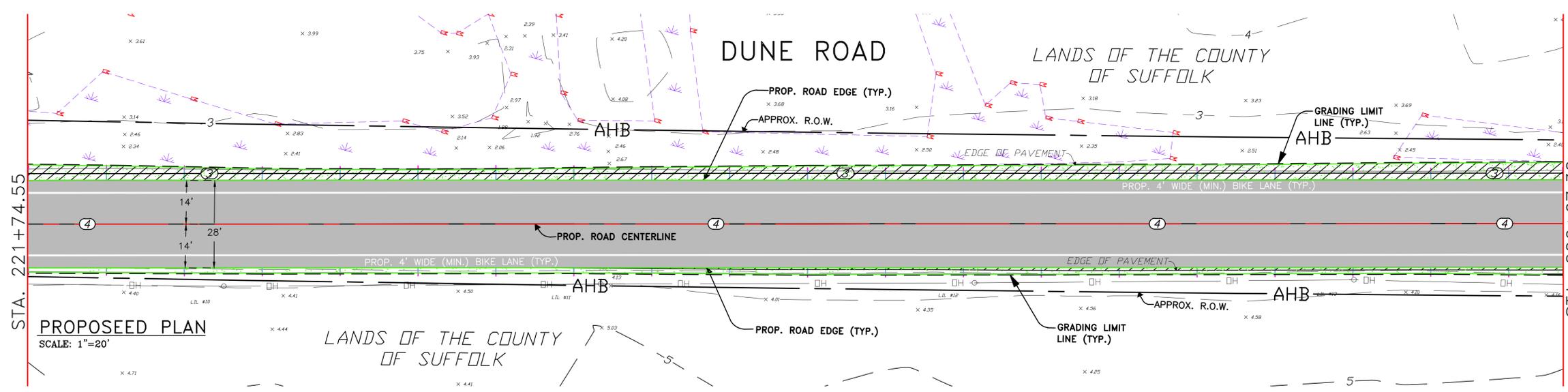
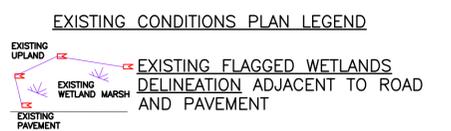


DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON SUFFOLK CO., NEW YORK</b>			
<b>DUNE ROAD HAMPTON BAYS</b>			
STA. 216+81.78 TO 221+74.55 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 6/13/2012	48	
Approved By: JFC/RGD	File No. 11019.002	63	

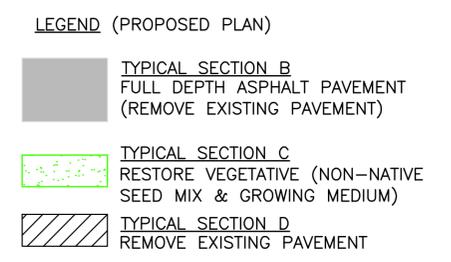


**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'

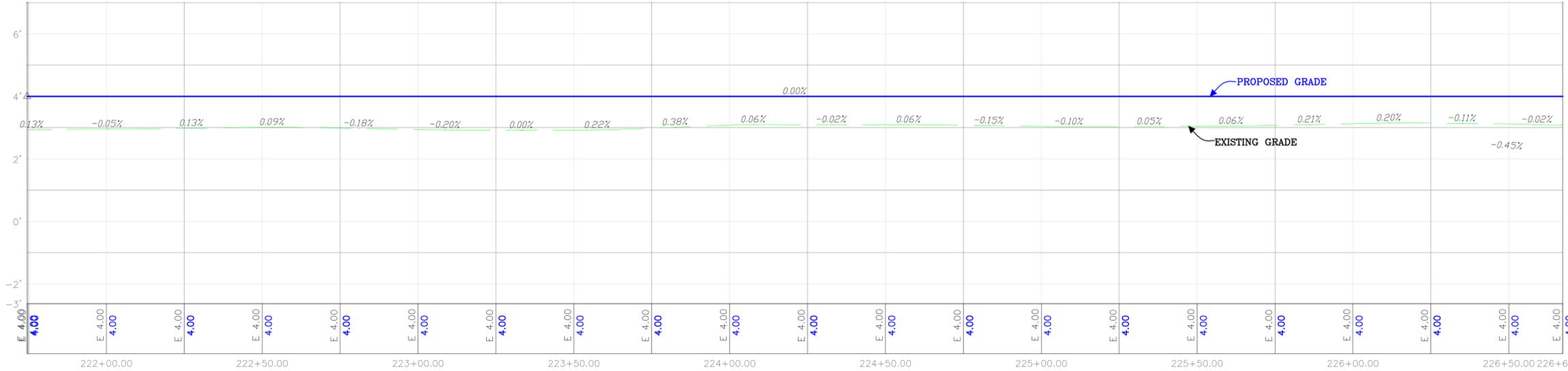
- GENERAL NOTES**
1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.



**PROPOSED PLAN**  
SCALE: 1"=20'

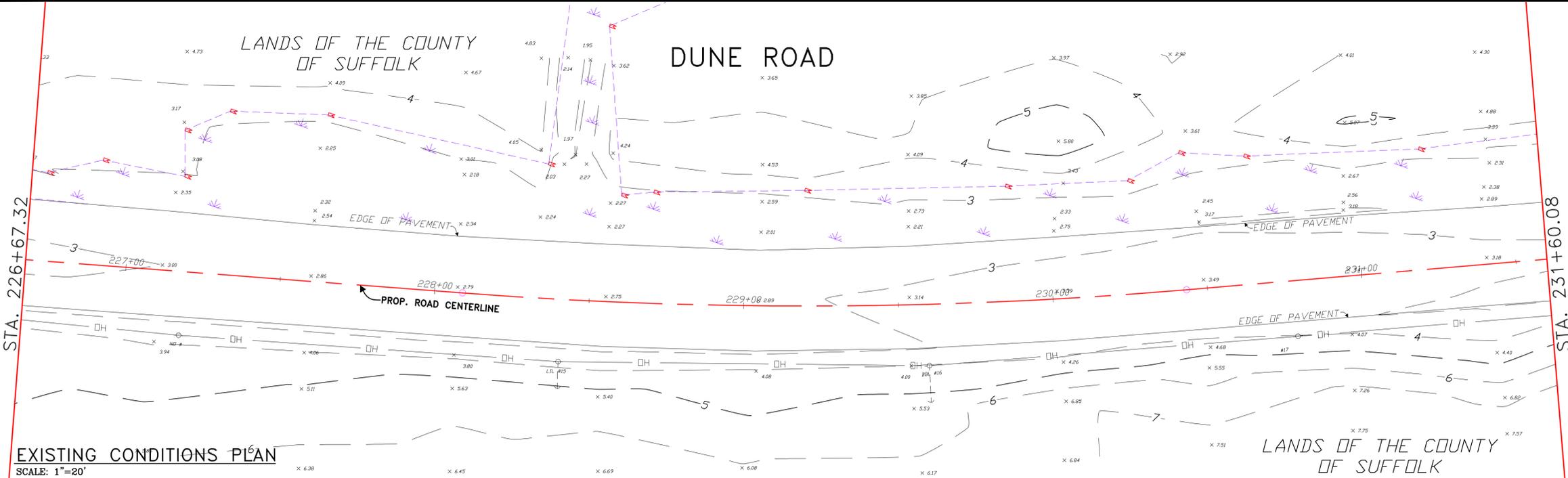
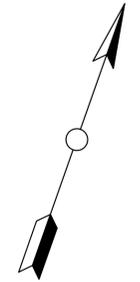


- CONSTRUCTION NOTES:**
1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

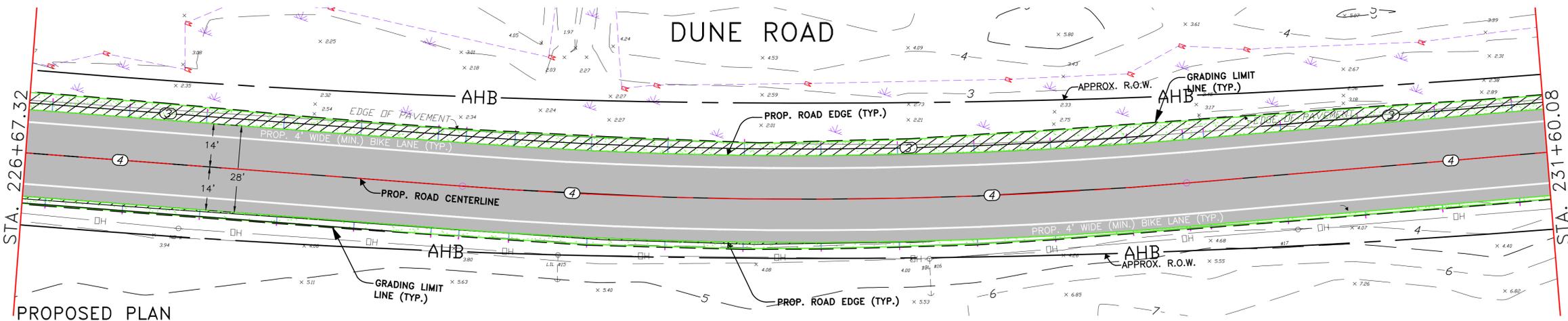


**PROPOSED CENTERLINE PROFILE (221+74.55 TO 226+67.32)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

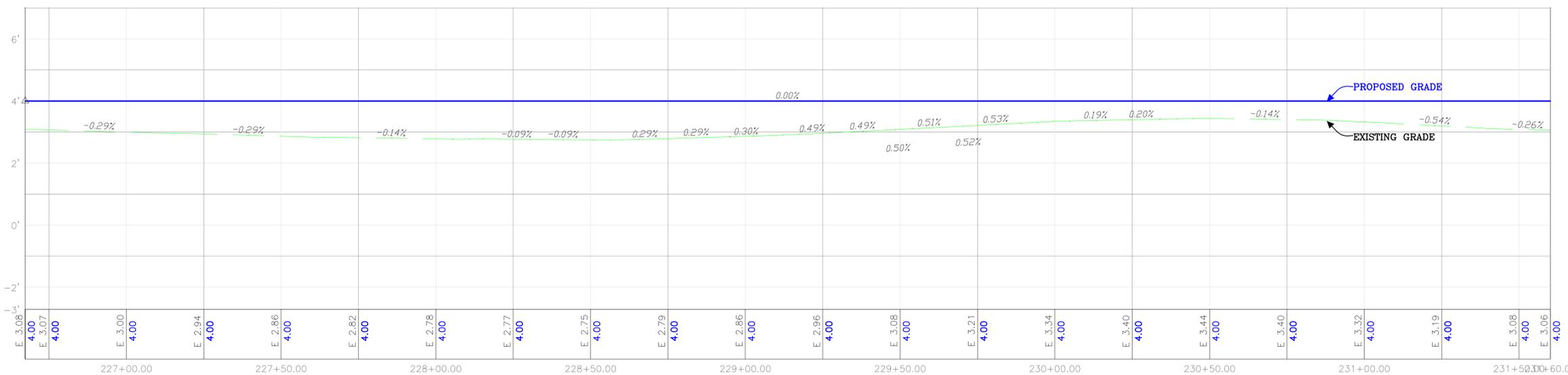
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 221+74.55 TO 226+67.32 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	<b>49</b> <b>63</b>
Drawn By: LMY	Date: 6/13/2012		
Approved By: JFC/RGD	File No. 11019.002		



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (226+67.32 TO 231+60.08)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

- GENERAL NOTES**
1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

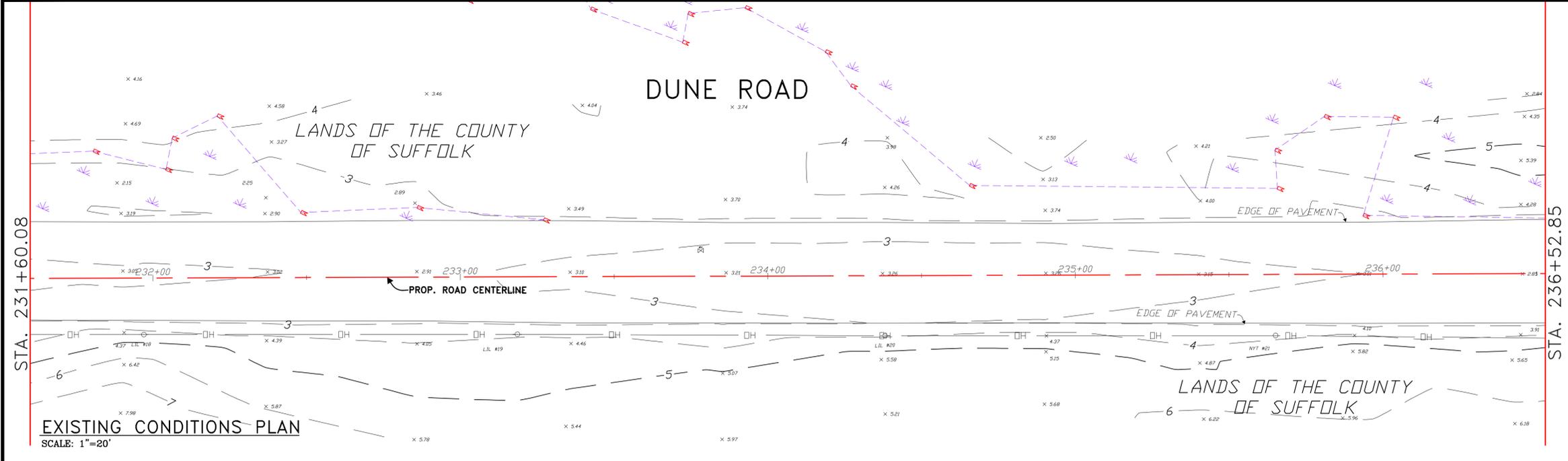
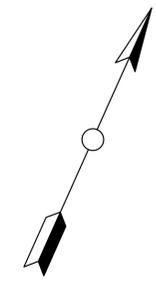
- EXISTING UPLAND
- EXISTING WETLAND MARSH
- EXISTING PAVEMENT
- EXISTING FLAGGED WETLANDS DELINEATION ADJACENT TO ROAD AND PAVEMENT

**LEGEND (PROPOSED PLAN)**

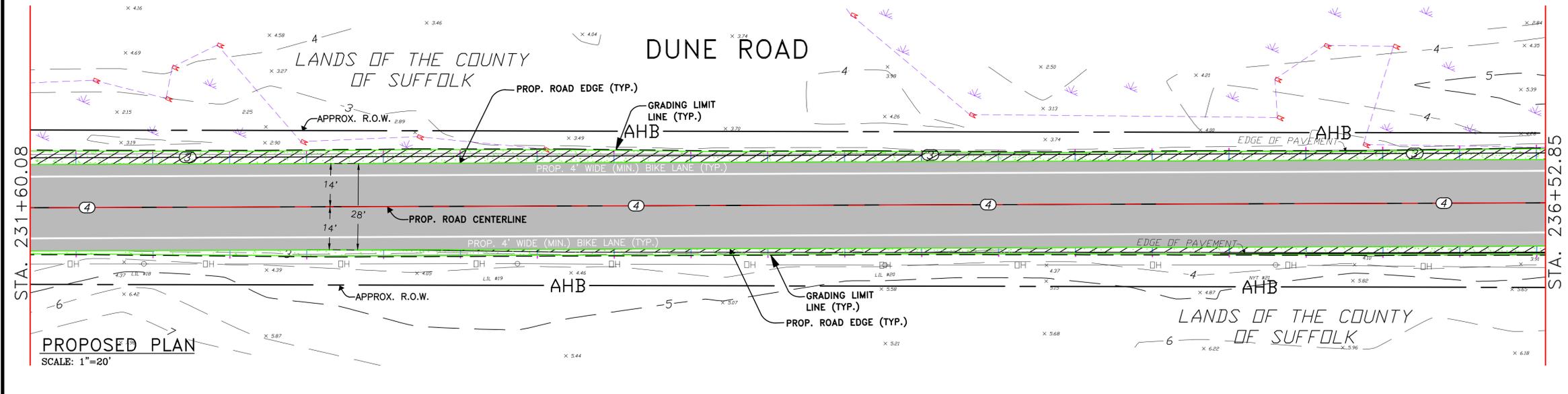
- TYPICAL SECTION B: FULL DEPTH ASPHALT PAVEMENT (REMOVE EXISTING PAVEMENT)
- TYPICAL SECTION C: RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)
- TYPICAL SECTION D: REMOVE EXISTING PAVEMENT

- CONSTRUCTION NOTES:**
1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

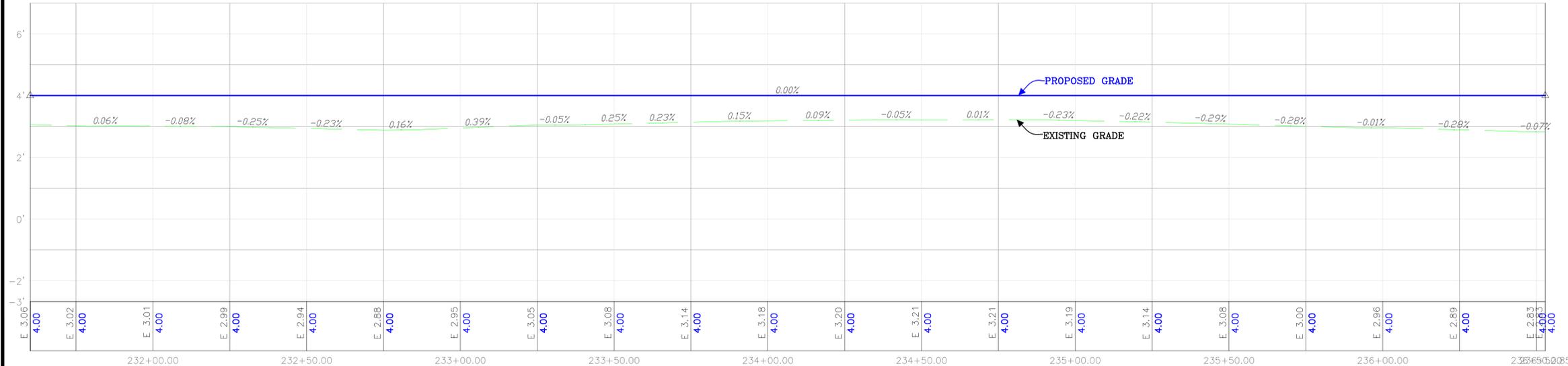
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 226+67.32 TO 231+60.08 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 6/13/2012	50	
Approved By: JFC/RGD	File No. 11019.002	63	



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



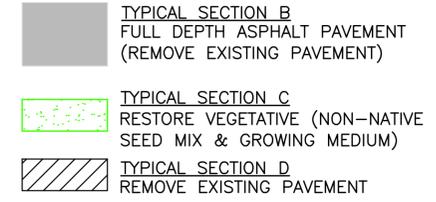
**PROPOSED CENTERLINE PROFILE (231+60.08 TO 236+52.85)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

**EXISTING CONDITIONS PLAN LEGEND**

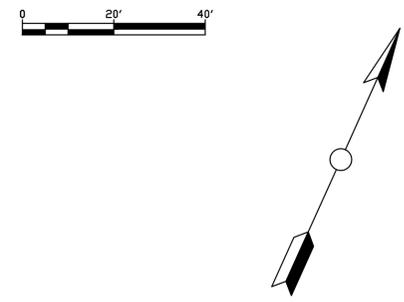
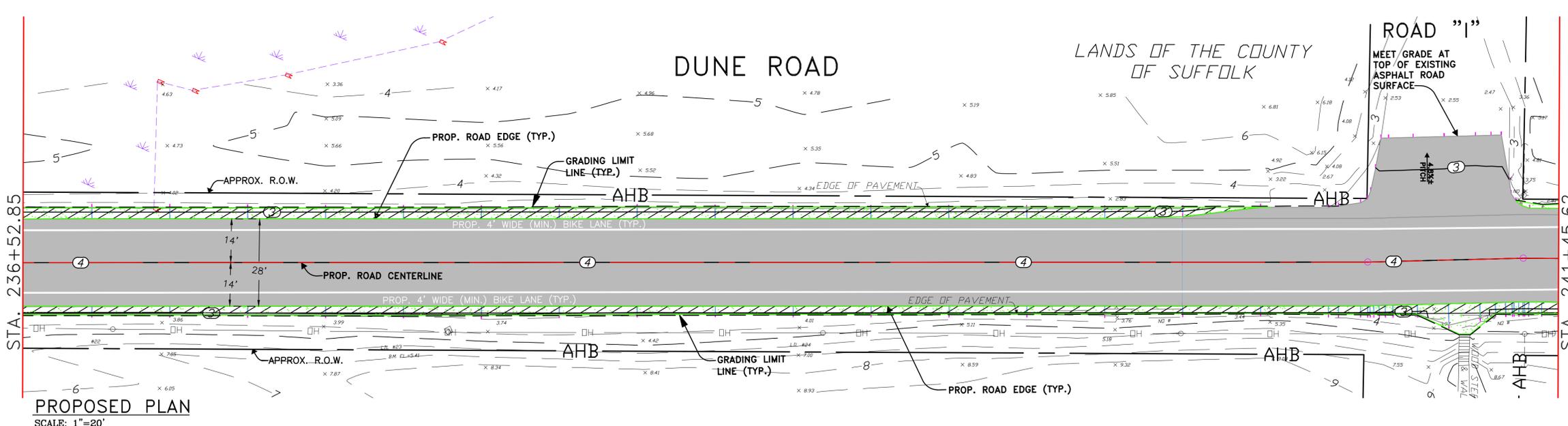
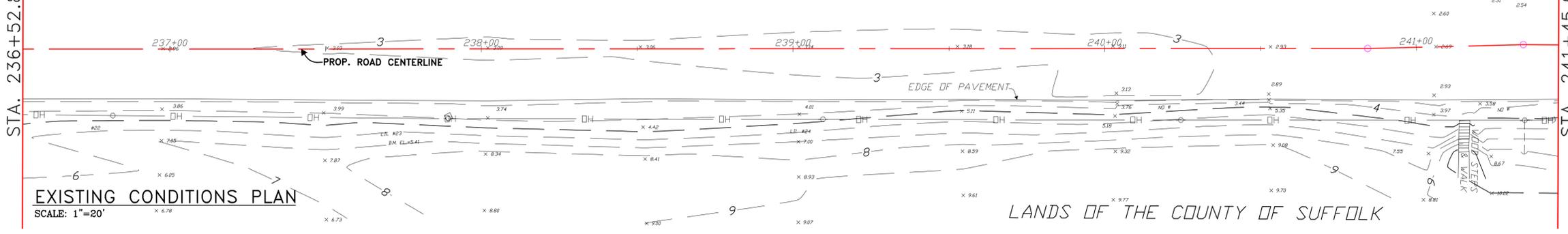
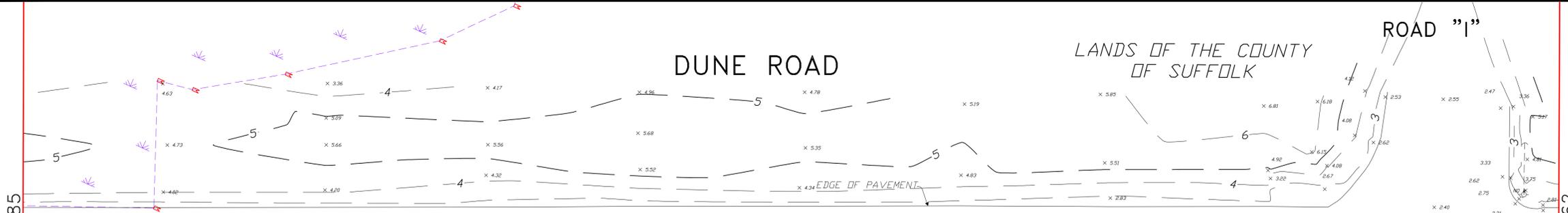


**LEGEND (PROPOSED PLAN)**

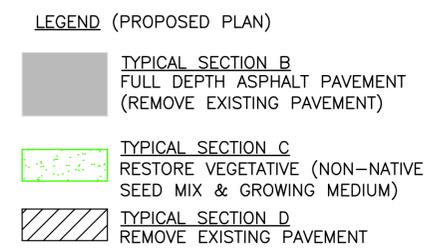
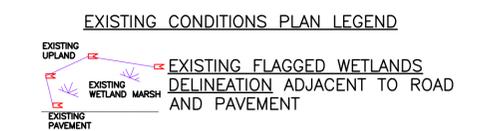


- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 231+60.08 TO 236+52.85 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 6/13/2012	51	
Approved By: JFC/RGD	File No. 11019.002	63	

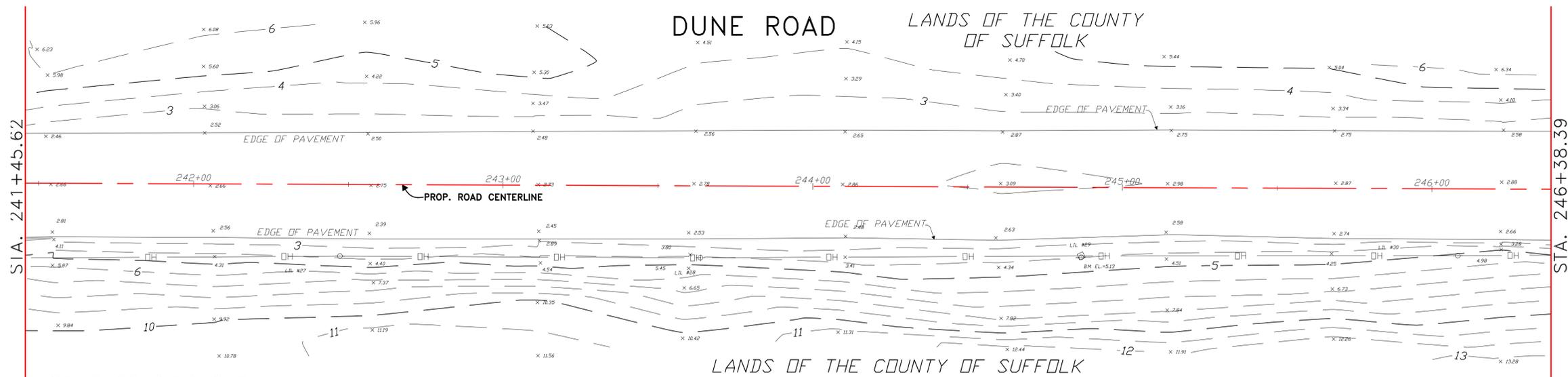


- GENERAL NOTES**
- MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  - BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  - UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  - WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.



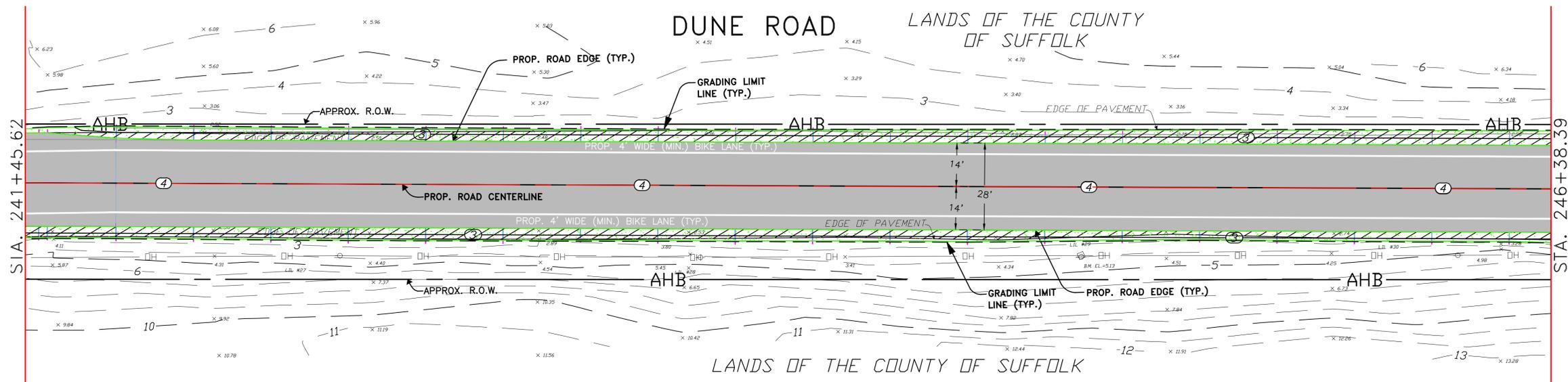
- CONSTRUCTION NOTES:**
- SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  - SEE WETLANDS RESTORATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

DATE	BY	DESCRIPTION	APPROV. BY
REVISIONS			
<b>LKAM</b> TOWN OF SOUTHAMPTON SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
STA. 236+52.85 TO 241+45.62 PLAN & PROFILE			
L. K. McLEAN ASSOCIATES, P.C. CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By:	JFC/CFD	Scale:	AS NOTED
Drawn By:	LMY	Date:	6/13/2012
Approved By:	JFC/RGD	File No.:	11019.002
			Sheet No. <b>52</b> <b>63</b>



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'

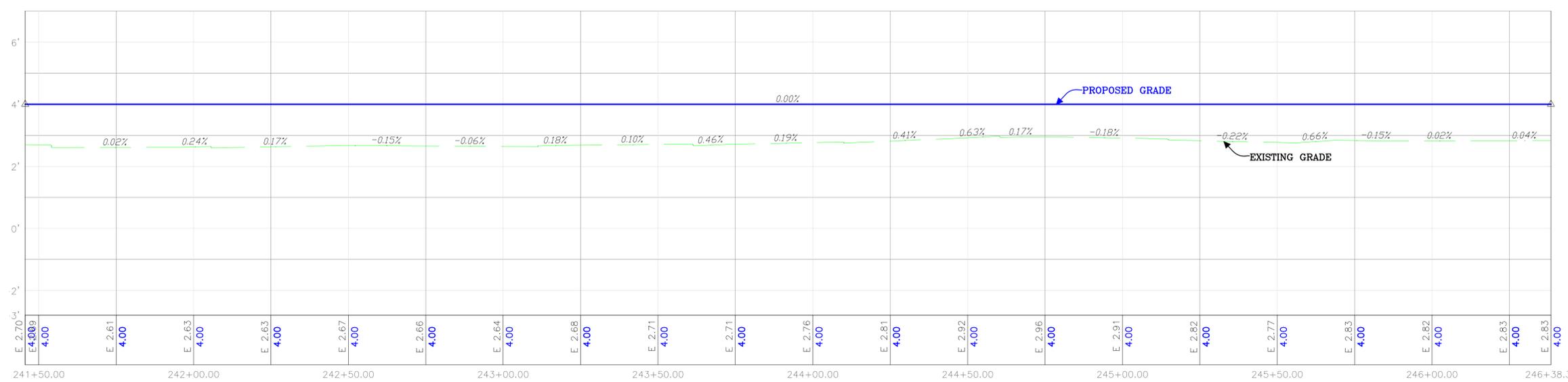
- GENERAL NOTES**
1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.



**PROPOSED PLAN**  
SCALE: 1"=20'

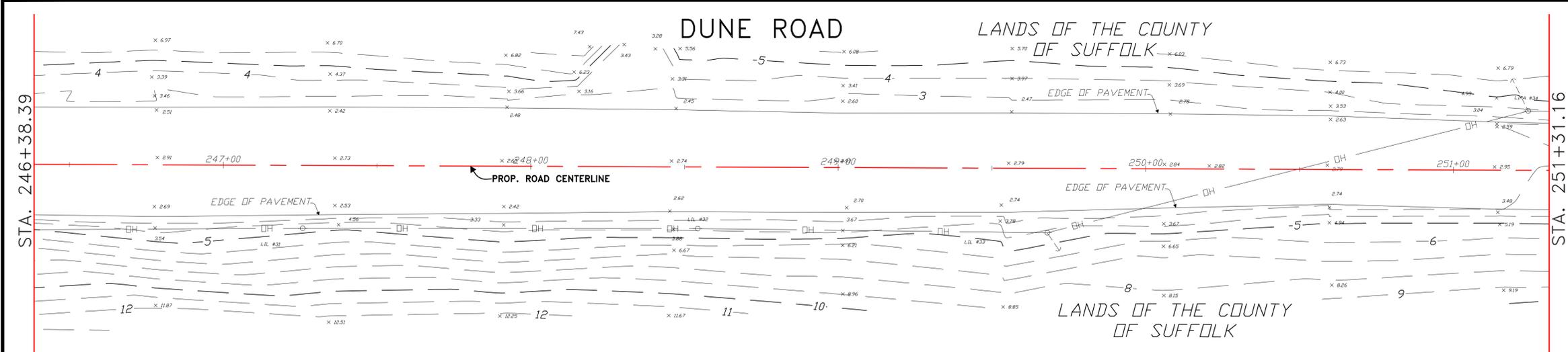
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B  
FULL DEPTH ASPHALT PAVEMENT  
(REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C  
RESTORE VEGETATIVE (NON-NATIVE  
SEED MIX & GROWING MEDIUM)
  - TYPICAL SECTION D  
REMOVE EXISTING PAVEMENT

- CONSTRUCTION NOTES:**
1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

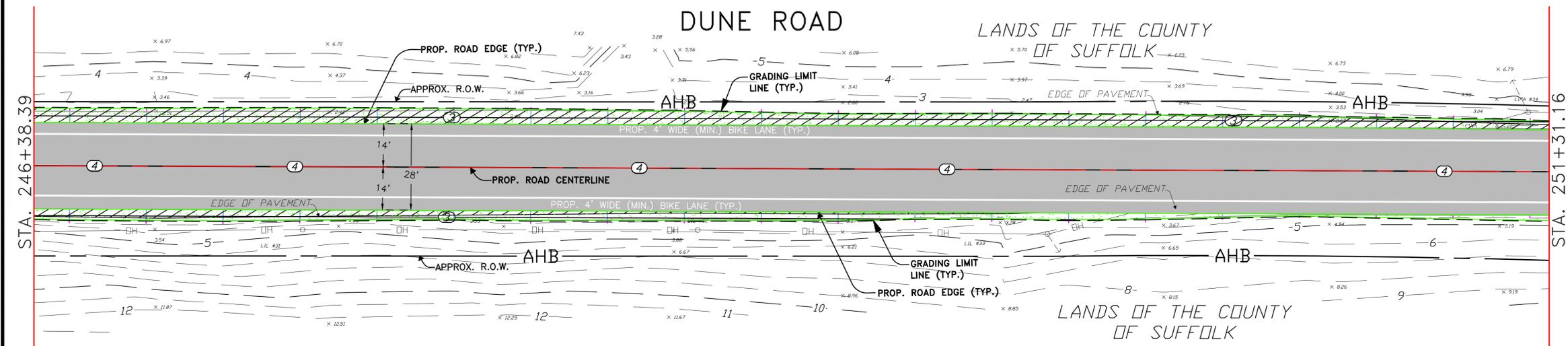


**PROPOSED CENTERLINE PROFILE (241+45.62 TO 246+38.39)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

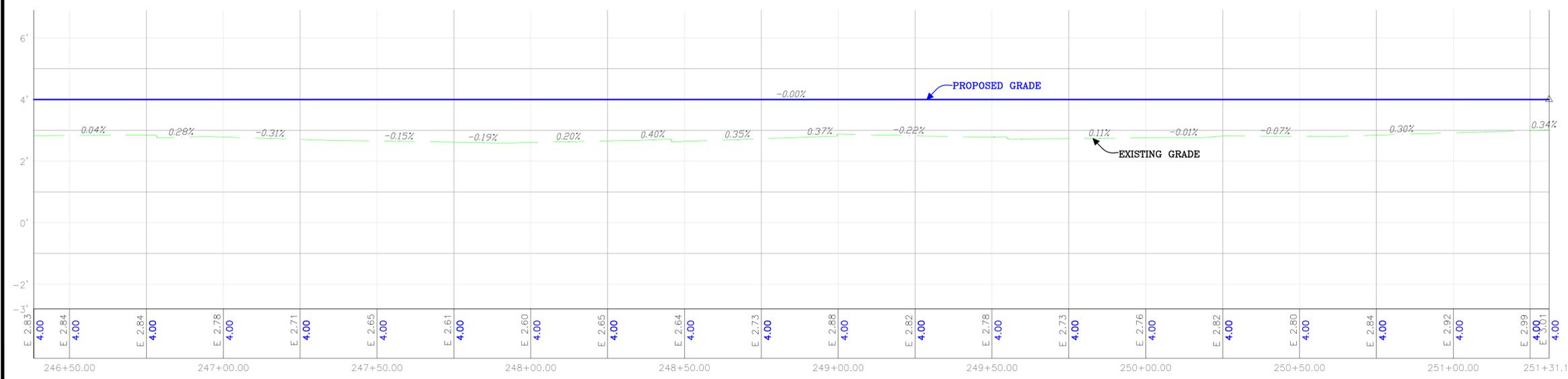
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 241+45.62 TO 246+38.39 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No. 53	
Drawn By: LMY	Date: 6/13/2012	53	
Approved By: JFC/RGD	File No. 11019.002	63	



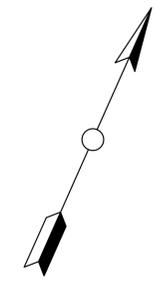
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (246+38.39 TO 251+31.16)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

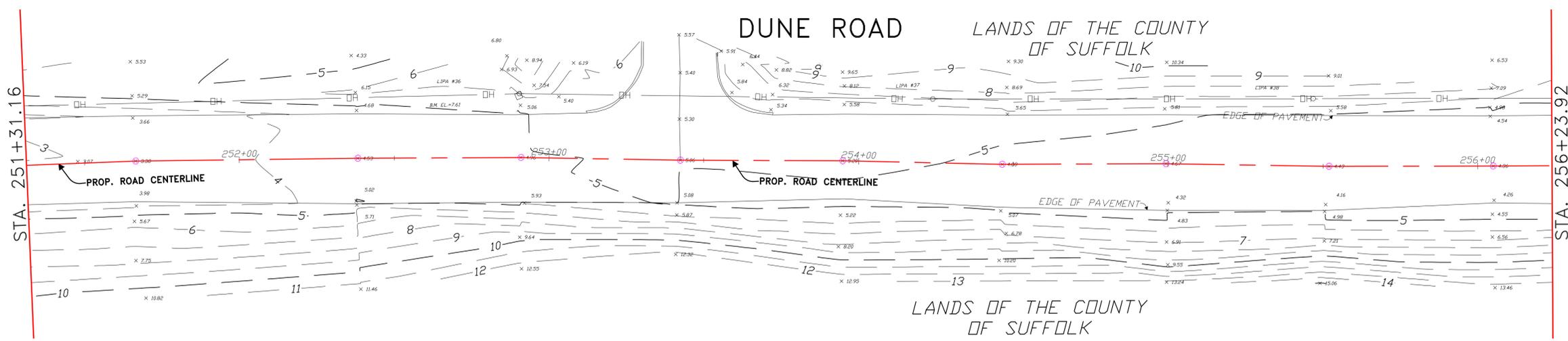


- GENERAL NOTES**
1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

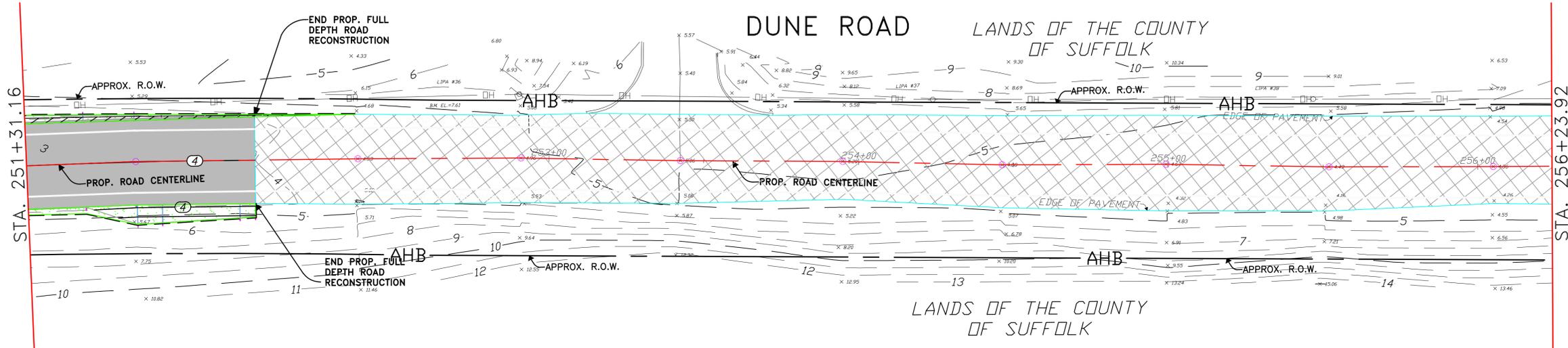
- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B  
FULL DEPTH ASPHALT PAVEMENT  
(REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C  
RESTORE VEGETATIVE (NON-NATIVE  
SEED MIX & GROWING MEDIUM)
  - TYPICAL SECTION D  
REMOVE EXISTING PAVEMENT

- CONSTRUCTION NOTES:**
1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

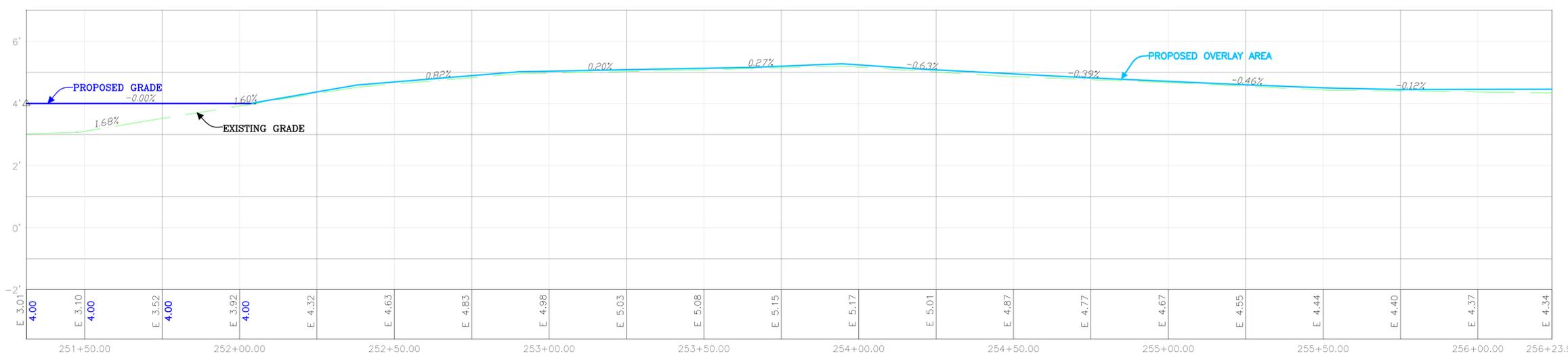
DATE	BY	DESCRIPTION	APPROV. BY						
<b>REVISIONS</b>									
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK									
<b>DUNE ROAD</b> HAMPTON BAYS									
STA. 246+38.39 TO 251+31.16 PLAN & PROFILE									
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK									
Designed By: JFC/CFD	Scale: AS NOTED	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">Sheet No.</td> <td style="width: 50%; text-align: center;">54</td> </tr> <tr> <td>Drawn By: LMY</td> <td>Date: 6/13/2012</td> </tr> <tr> <td>Approved By: JFC/RGD</td> <td>File No. 11019.002</td> </tr> </table>		Sheet No.	54	Drawn By: LMY	Date: 6/13/2012	Approved By: JFC/RGD	File No. 11019.002
Sheet No.	54								
Drawn By: LMY	Date: 6/13/2012								
Approved By: JFC/RGD	File No. 11019.002								
<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">54</td> <td style="width: 50%; text-align: center;">63</td> </tr> </table>		54	63						
54	63								



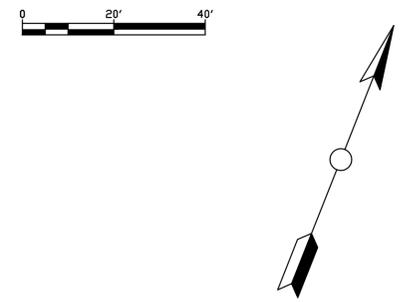
**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'



**PROPOSED PLAN**  
SCALE: 1"=20'



**PROPOSED CENTERLINE PROFILE (251+31.16 TO 256+23.92)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

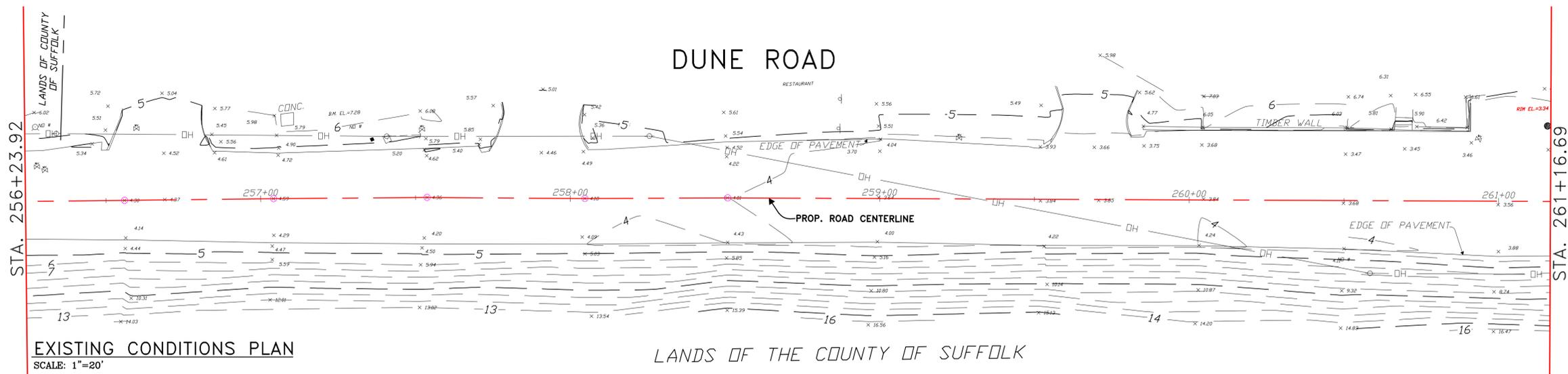


- GENERAL NOTES**
1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.

- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B  
FULL DEPTH ASPHALT PAVEMENT  
(REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C  
RESTORE VEGETATIVE (NON-NATIVE  
SEED MIX & GROWING MEDIUM)
  - TYPICAL SECTION D  
REMOVE EXISTING PAVEMENT

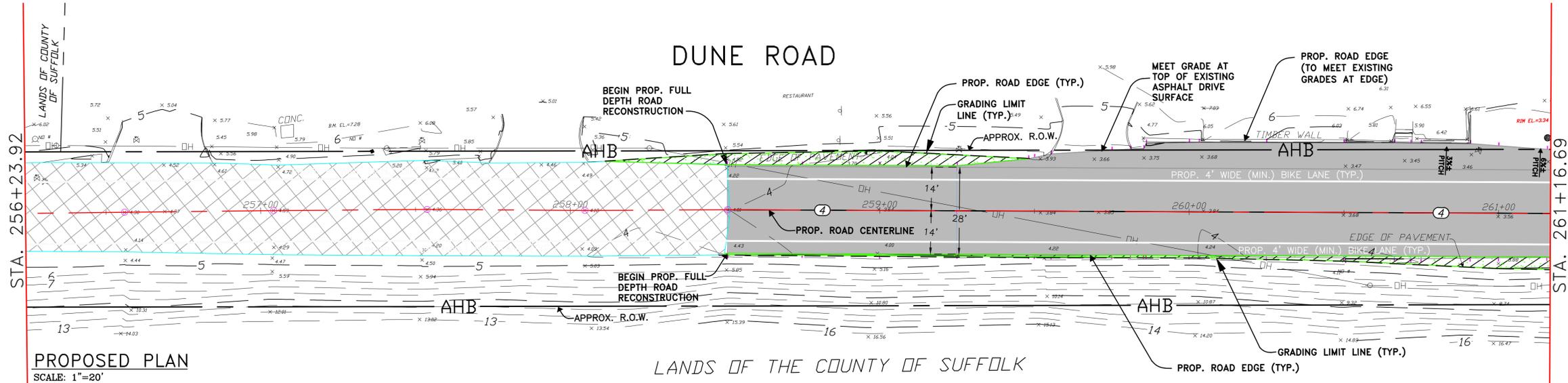
- CONSTRUCTION NOTES:**
1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 251+31.16 TO 256+23.92 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	<b>55</b> <b>63</b>	
Drawn By: LMY	Date: 6/13/2012		
Approved By: JFC/RGD	File No. 11019.002		



**EXISTING CONDITIONS PLAN**  
SCALE: 1"=20'

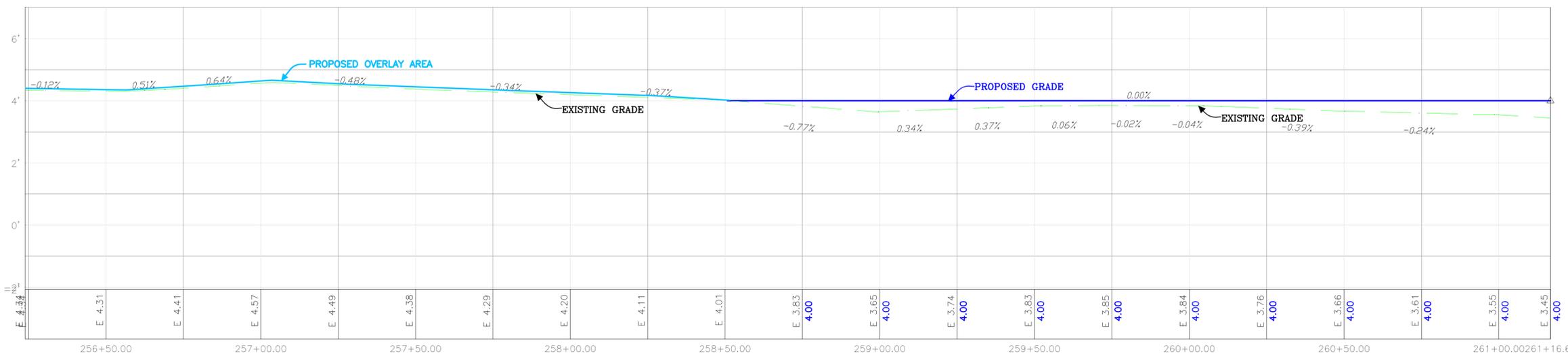
- GENERAL NOTES**
1. MEASUREMENTS ARE IN ACCORDANCE WITH U.S. STANDARDS. VERTICAL DATUM IS NAVD 88.
  2. BEARINGS SHOWN ARE IN THE LONG ISLAND ZONE OF THE NEW YORK STATE PLANE COORDINATE SYSTEM, NAD 1983.
  3. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
  4. WETLANDS BOUNDARY AS FLAGGED BY MARTY SHEA OF THE TOWN OF SOUTHAMPTON IN APRIL AND MAY OF 2011.



**PROPOSED PLAN**  
SCALE: 1"=20'

- LEGEND (PROPOSED PLAN)**
- TYPICAL SECTION B**  
FULL DEPTH ASPHALT PAVEMENT  
(REMOVE EXISTING PAVEMENT)
  - TYPICAL SECTION C**  
RESTORE VEGETATIVE (NON-NATIVE  
SEED MIX & GROWING MEDIUM)
  - TYPICAL SECTION D**  
REMOVE EXISTING PAVEMENT
  - TYPICAL SECTION F**  
MILL EXISTING 3"± ASPHALT OVERLAY,  
CLEAN & SEAL CONCRETE JOINTS &  
OVERLAY W/ 3-1/2" ASPHALT.

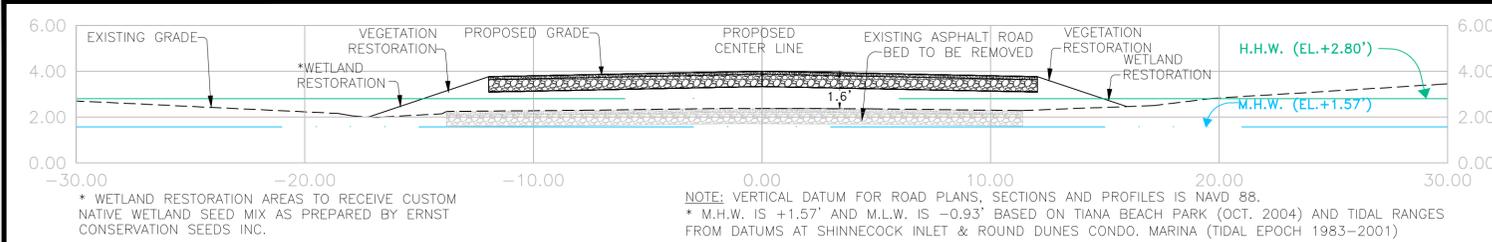
- CONSTRUCTION NOTES:**
1. SEE TYPICAL SECTIONS FOR PROPOSED PAVEMENT RESTORATION/RECONSTRUCTION ON SEPARATE DETAILS SHEET.
  2. SEE WETLANDS MITIGATION PLANS FOR PROPOSED TIDAL WETLAND AREAS.
  3. PROPOSED CURBS AT DRIVEWAYS SHALL HAVE SAME ALIGNMENT AS EXISTING CURB, UNLESS OTHERWISE SHOWN ON PLANS.



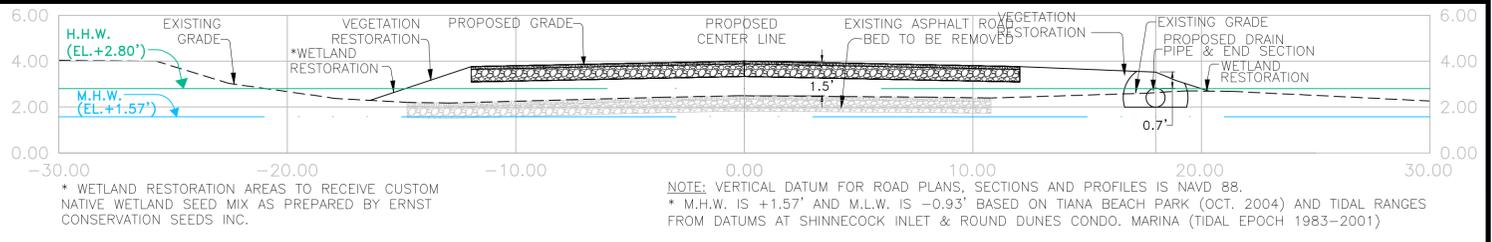
**PROPOSED CENTERLINE PROFILE (256+23.92 TO 261+16.69)**  
SCALE: 1"=20' (HORIZONTAL), 1"=2' (VERTICAL)

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
STA. 256+23.92 TO 261+16.69 PLAN & PROFILE			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	<b>56</b> <b>63</b>
Drawn By: LMY	Date: 6/13/2012		
Approved By: JFC/RGD	File No. 11019.002		

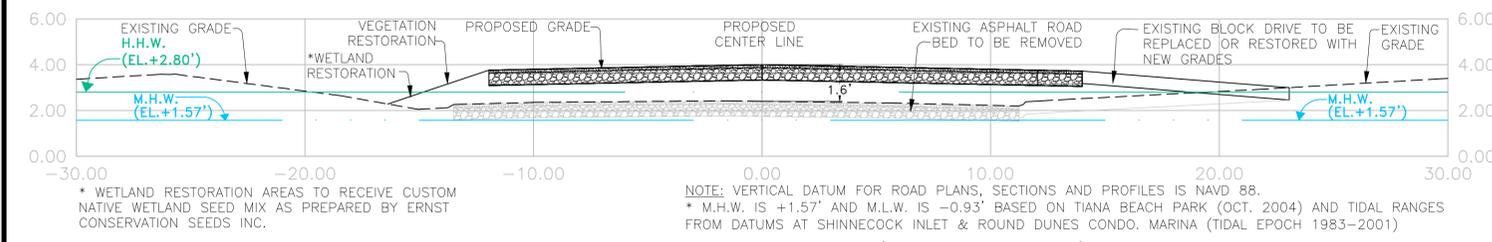




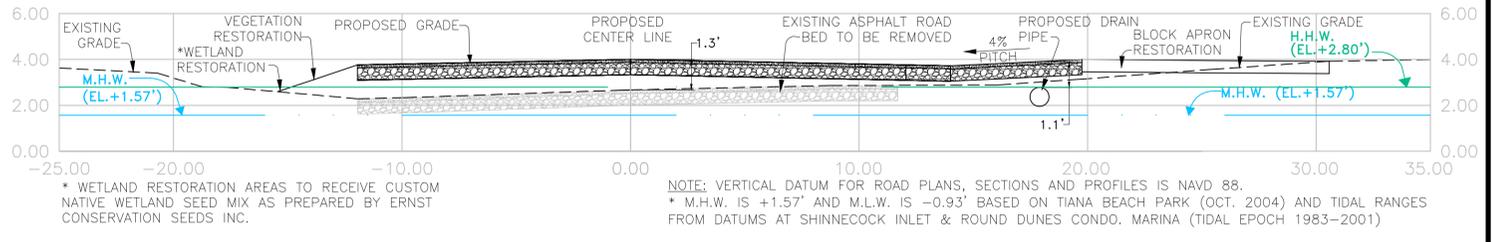
CROSS SECTION VIEW (STA. 1+25)  
SCALE: 1"=4'



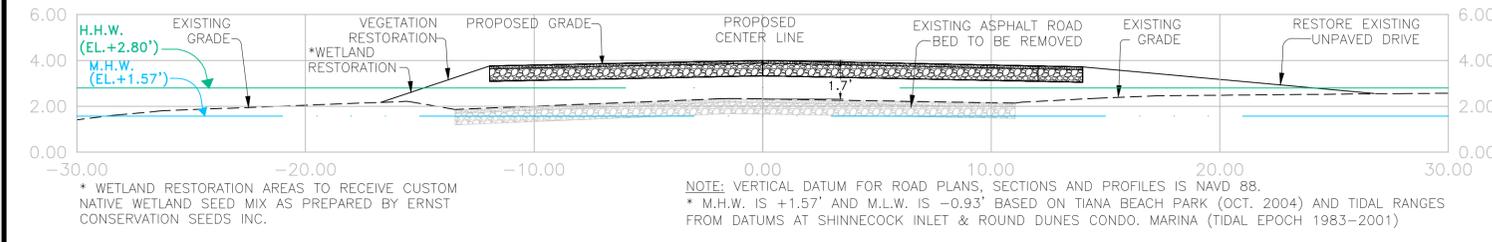
CROSS SECTION VIEW (STA. 10+11)  
SCALE: 1"=4'



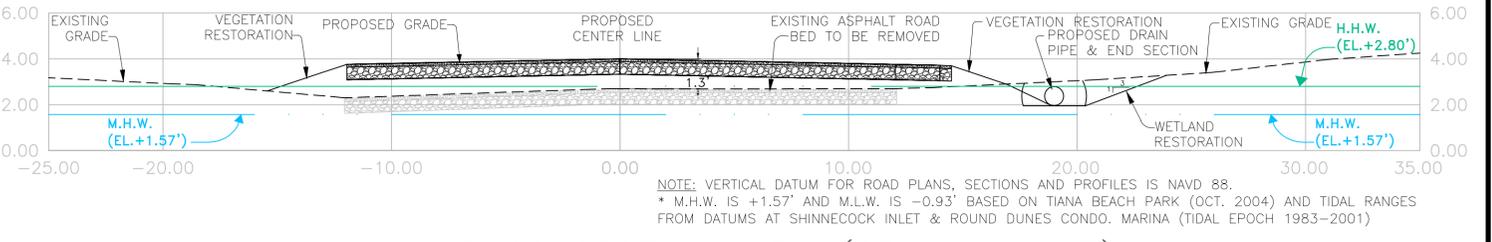
CROSS SECTION VIEW (STA. 1+65)  
SCALE: 1"=4'



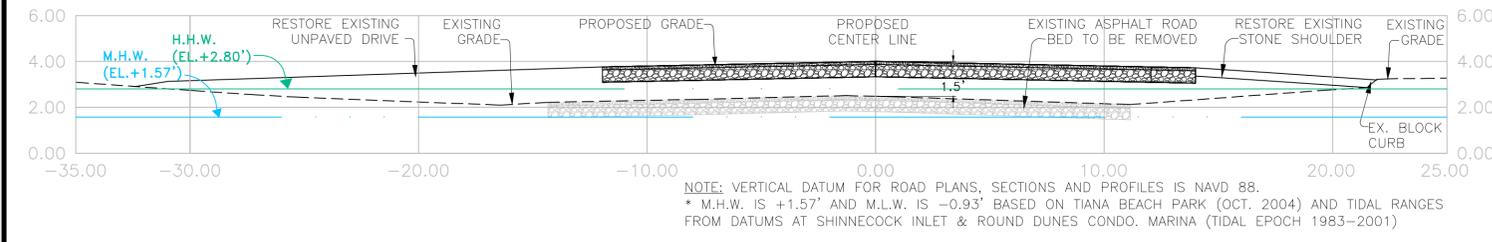
CROSS SECTION VIEW (STA. 10+90)  
SCALE: 1"=4'



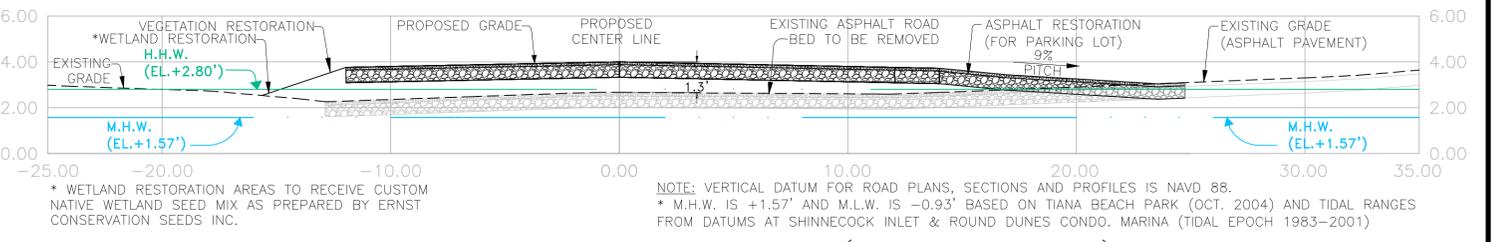
CROSS SECTION VIEW (STA. 4+00)  
SCALE: 1"=4'



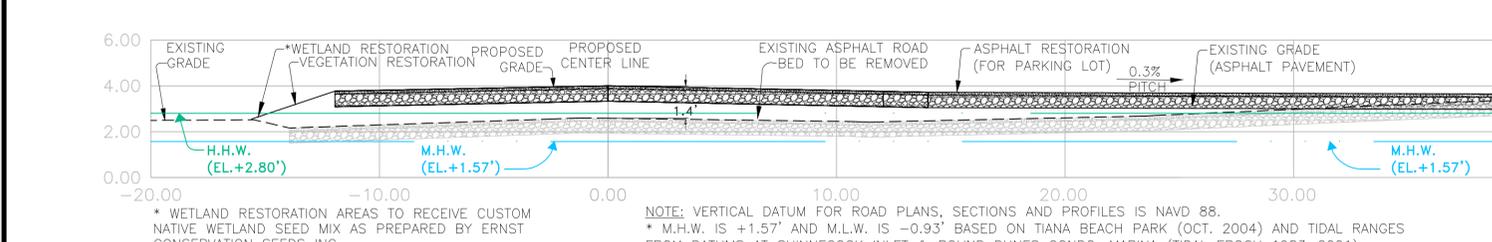
CROSS SECTION VIEW (STA. 11+02.5)  
SCALE: 1"=4'



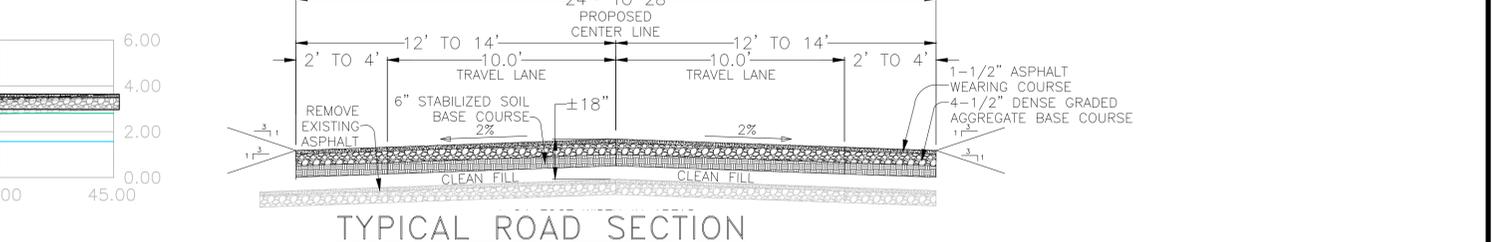
CROSS SECTION VIEW (STA. 5+90)  
SCALE: 1"=4'



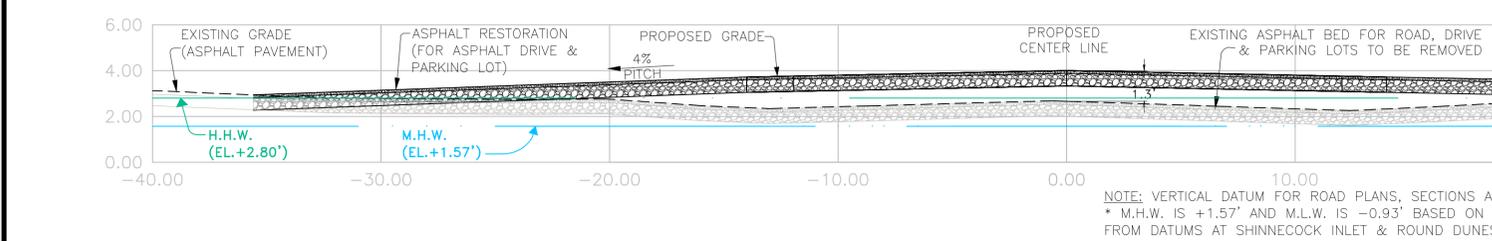
CROSS SECTION VIEW (STA. 11+19.9)  
SCALE: 1"=4'



CROSS SECTION VIEW (STA. 13+00.0)  
SCALE: 1"=4'

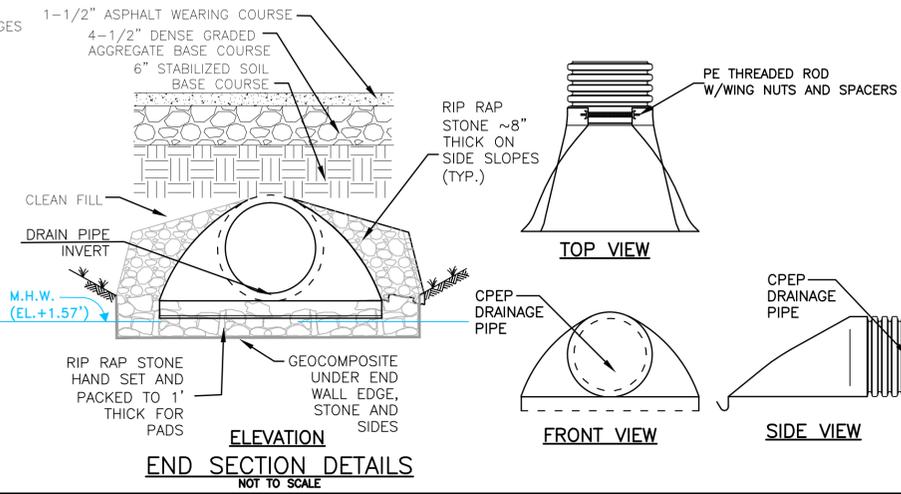
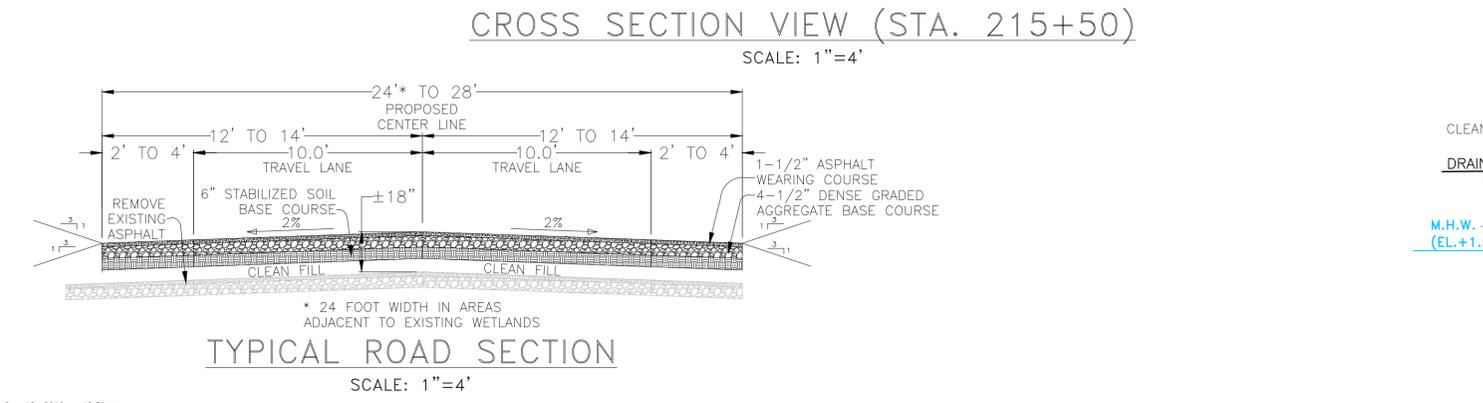
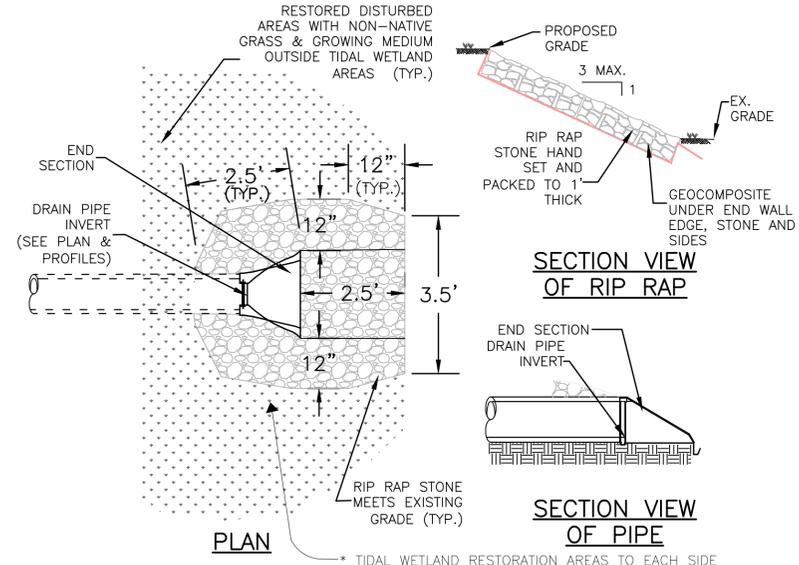
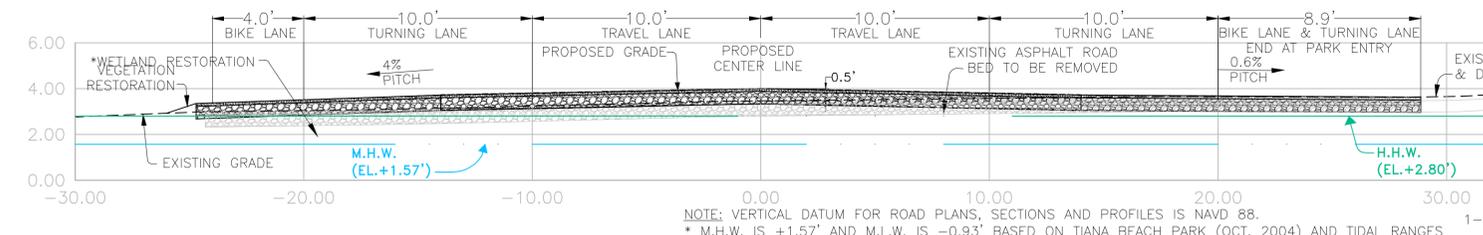
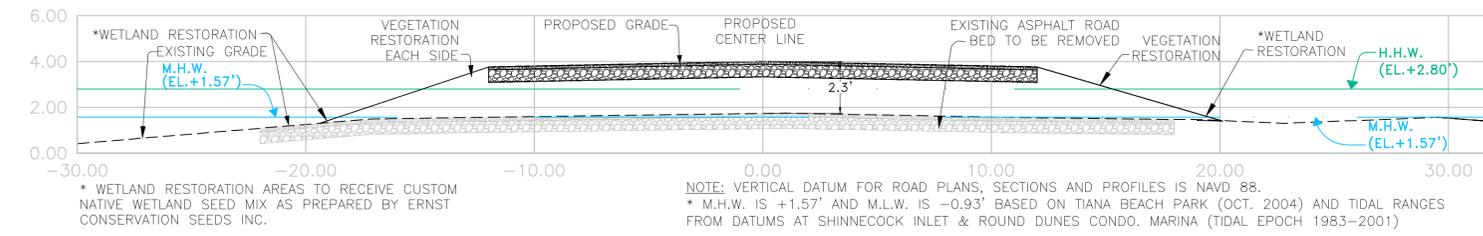
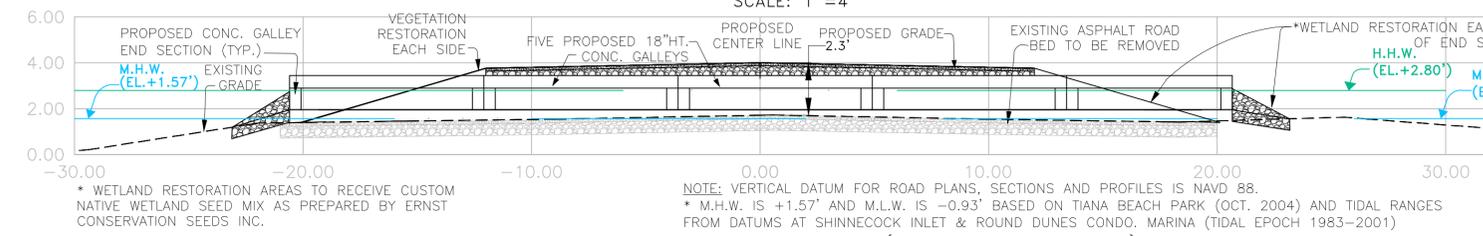
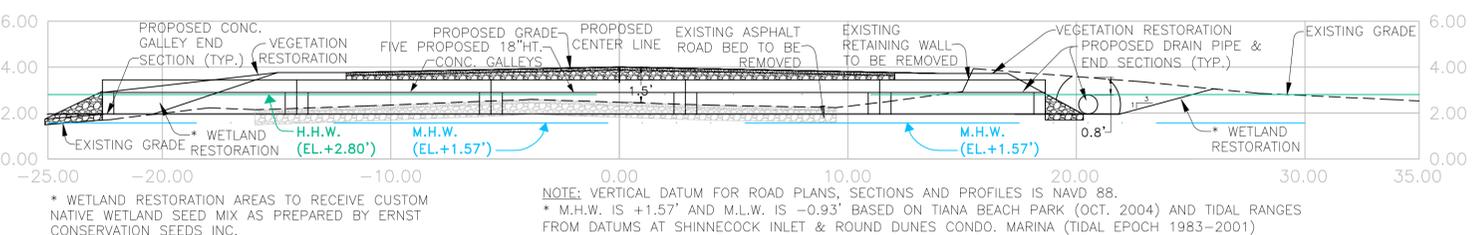
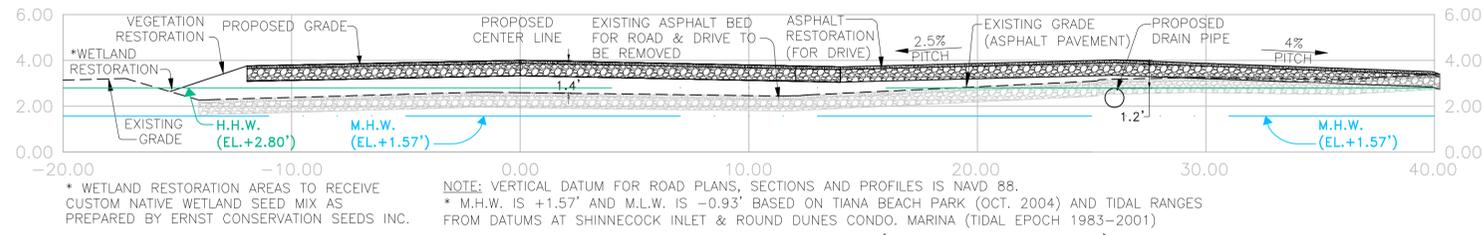
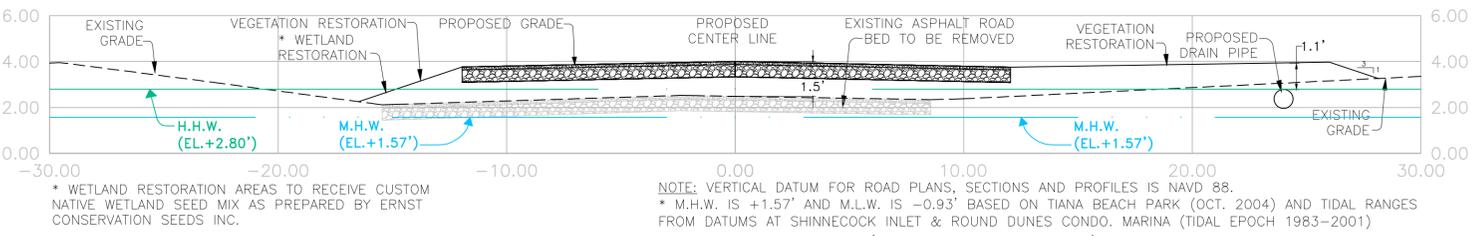
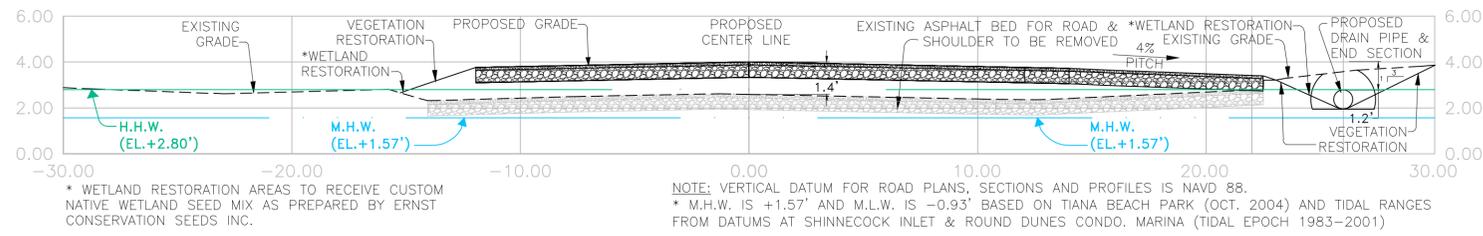


TYPICAL ROAD SECTION  
SCALE: 1"=4'

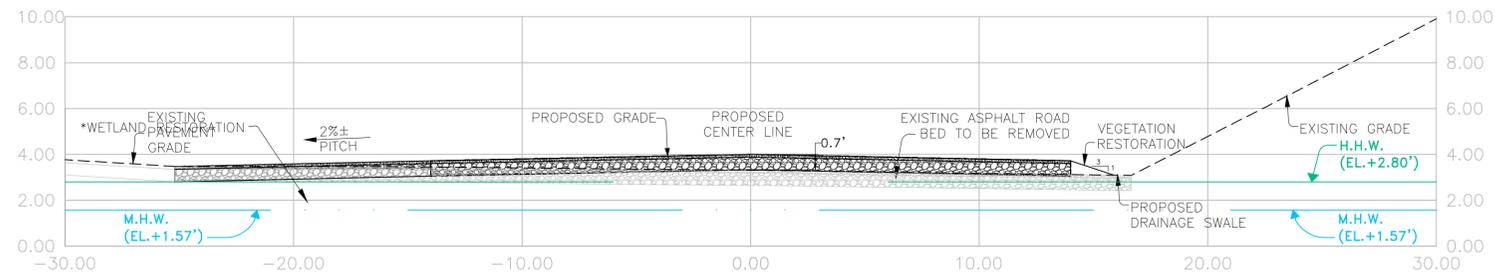


CROSS SECTION VIEW (STA. 13+68.75)  
SCALE: 1"=4'

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
CROSS SECTIONS AND DETAILS			
L. K. McLEAN ASSOCIATES, P.C. CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/18/2012	58	
Approved By: JFC/RGD	File No. 11019.002	63	



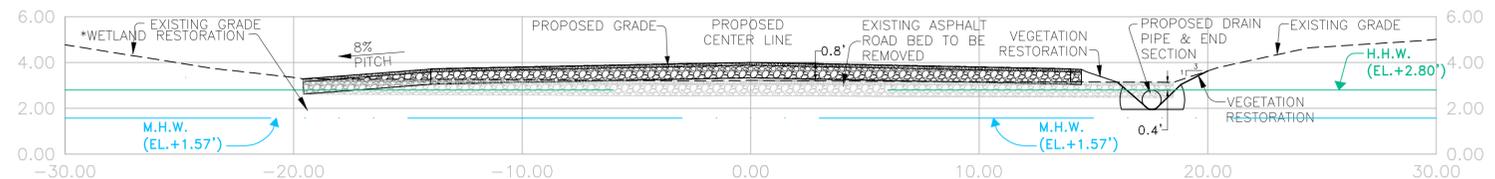
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
<b>CROSS SECTIONS AND DETAILS</b>			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No.	
Drawn By: LMY	Date: 9/18/2012	59	
Approved By: JFC/RGD	File No. 11019.002	63	



NOTE: VERTICAL DATUM FOR ROAD PLANS, SECTIONS AND PROFILES IS NAVD 88.  
 \* M.H.W. IS +1.57' AND M.L.W. IS -0.93' BASED ON TIANA BEACH PARK (OCT. 2004) AND TIDAL RANGES FROM DATUMS AT SHINNECOCK INLET & ROUND DUNES CONDO. MARINA (TIDAL EPOCH 1983-2001)

CROSS SECTION VIEW (STA. 261+85)

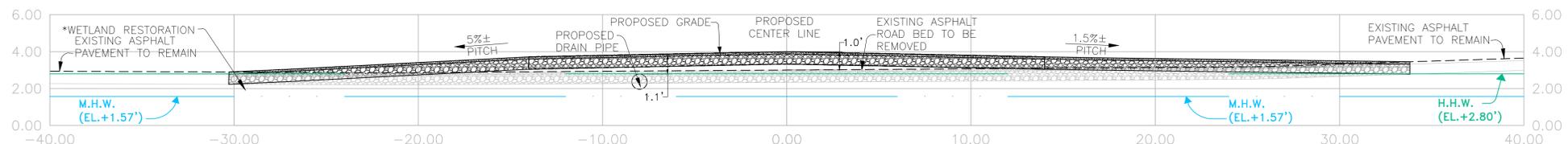
SCALE: 1"=4'



NOTE: VERTICAL DATUM FOR ROAD PLANS, SECTIONS AND PROFILES IS NAVD 88.  
 \* M.H.W. IS +1.57' AND M.L.W. IS -0.93' BASED ON TIANA BEACH PARK (OCT. 2004) AND TIDAL RANGES FROM DATUMS AT SHINNECOCK INLET & ROUND DUNES CONDO. MARINA (TIDAL EPOCH 1983-2001)

CROSS SECTION VIEW (STA. 264+10)

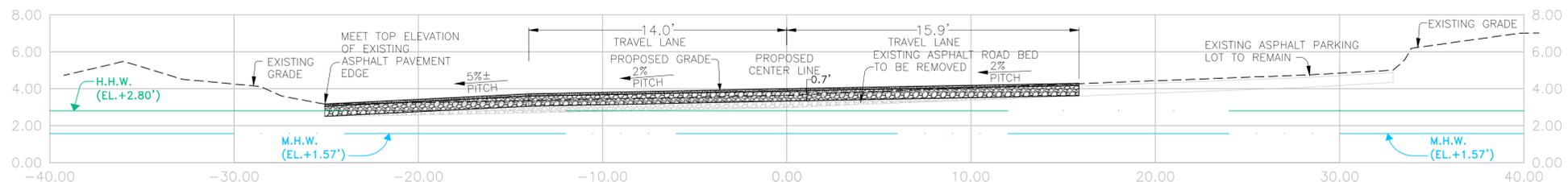
SCALE: 1"=4'



NOTE: VERTICAL DATUM FOR ROAD PLANS, SECTIONS AND PROFILES IS NAVD 88.  
 \* M.H.W. IS +1.57' AND M.L.W. IS -0.93' BASED ON TIANA BEACH PARK (OCT. 2004) AND TIDAL RANGES FROM DATUMS AT SHINNECOCK INLET & ROUND DUNES CONDO. MARINA (TIDAL EPOCH 1983-2001)

CROSS SECTION VIEW (STA. 264+65)

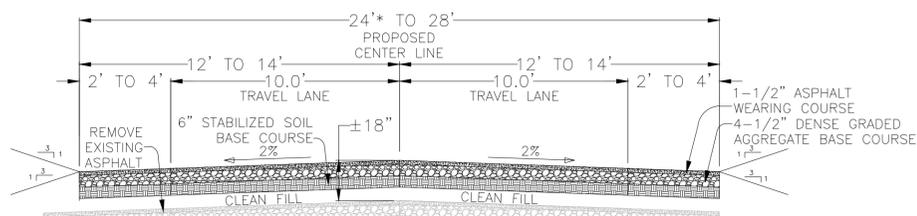
SCALE: 1"=4'



NOTE: VERTICAL DATUM FOR ROAD PLANS, SECTIONS AND PROFILES IS NAVD 88.  
 \* M.H.W. IS +1.57' AND M.L.W. IS -0.93' BASED ON TIANA BEACH PARK (OCT. 2004) AND TIDAL RANGES FROM DATUMS AT SHINNECOCK INLET & ROUND DUNES CONDO. MARINA (TIDAL EPOCH 1983-2001)

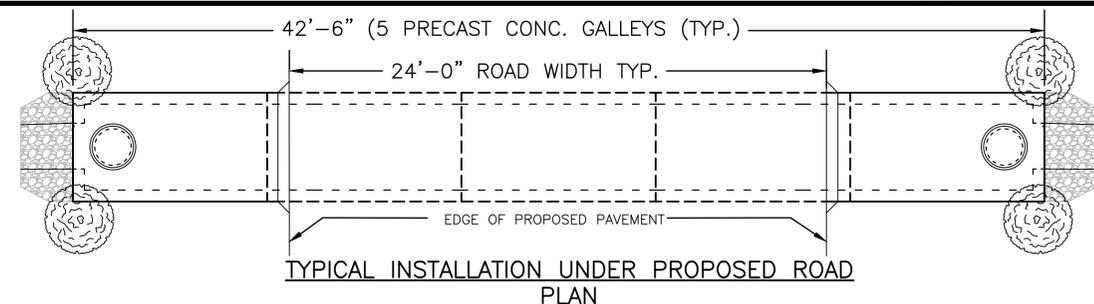
CROSS SECTION VIEW (STA. 265+50)

SCALE: 1"=4'

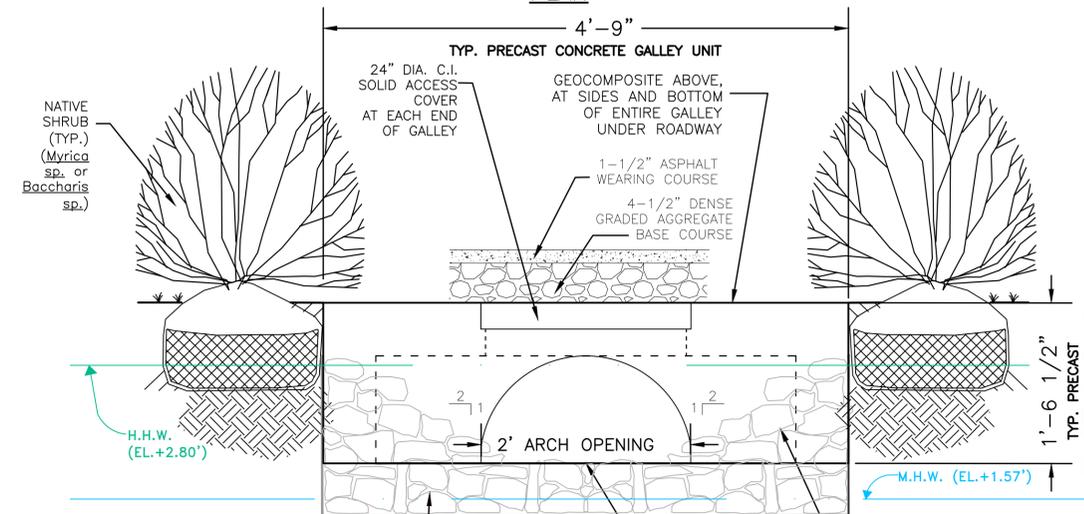


TYPICAL ROAD SECTION

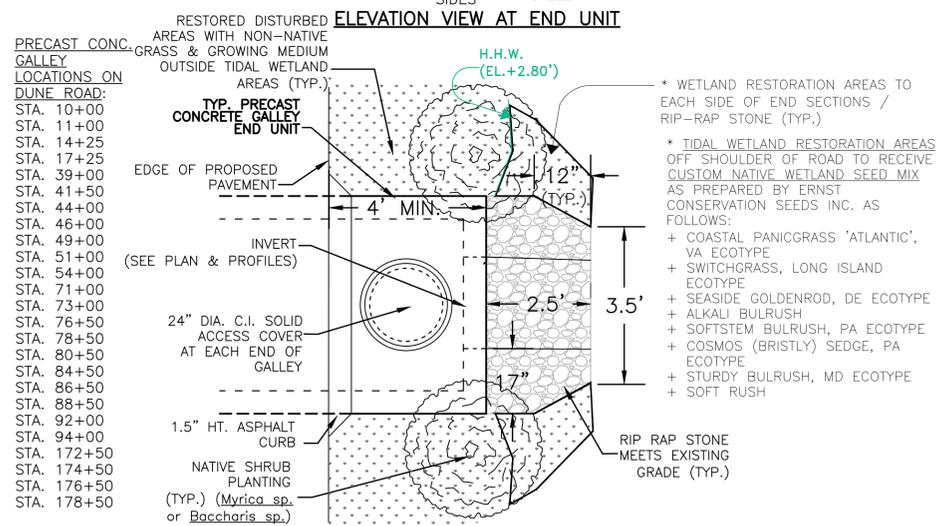
SCALE: 1"=4'



TYPICAL INSTALLATION UNDER PROPOSED ROAD



RIP RAP STONE HAND SET AND PACKED TO 6" THICK FOR PADS  
 GEOTEXTILE UNDER ALL RIP RAP STONE AND SIDES  
 INVERT ELEVATION & BOTTOM OF PRECAST CONC. GALLEY  
 RIP RAP STONE ~8" THICK ON SIDE SLOPES (TYP.)

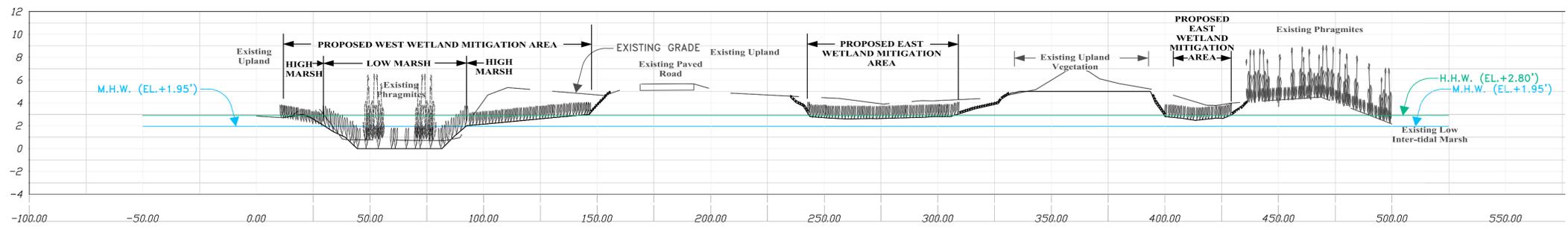


PLAN VIEW AT END UNIT  
 PRECAST CONCRETE GALLEY DETAIL

NOT TO SCALE

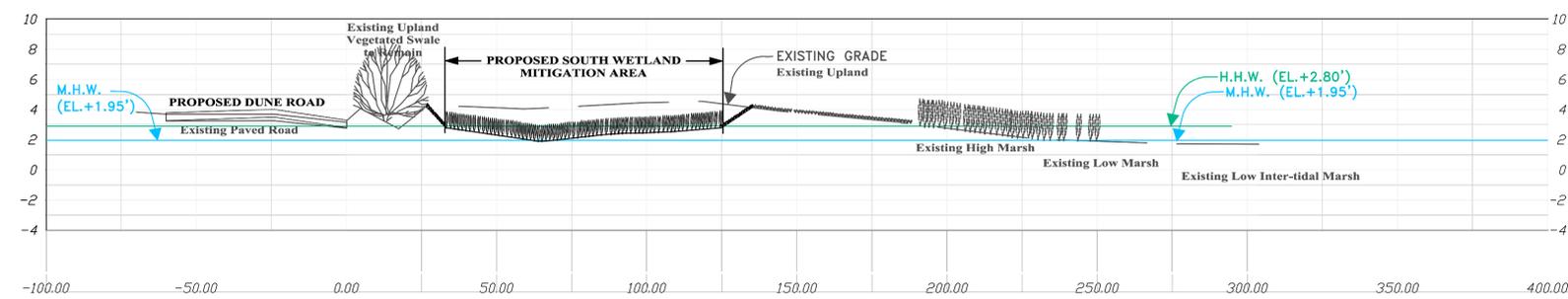
3/8/2013	LMY	REVISED FOR NYSDEC FEB. 2013 COMMENTS	CDF
DATE	BY	DESCRIPTION	APPROV. BY
REVISIONS			
<b>LIKAM</b>			
TOWN OF SOUTHAMPTON SUFFOLK CO., NEW YORK			
DUNE ROAD HAMPTON BAYS			
CROSS SECTIONS AND DETAILS			
L. K. McLEAN ASSOCIATES, P.C. CONSULTING ENGINEERS 437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: JFC/CFD	Scale: AS NOTED	Sheet No. 60	
Drawn By: LMY	Date: 9/18/2012	63	
Approved By: JFC/RGD	File No. 11019.002		





### SECTION A-A

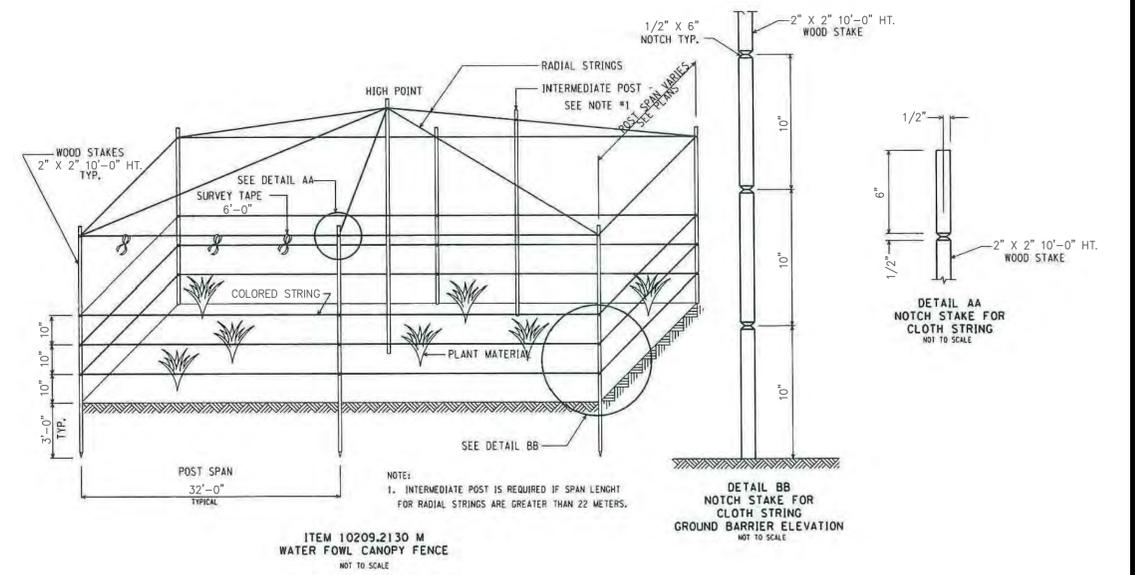
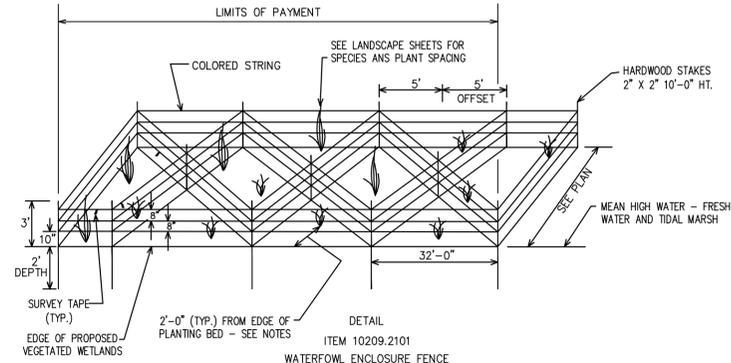
SCALE: Horiz. 1"=30', Vert. 1"=6'



### SECTION B-B

SCALE: Horiz. 1"=30', Vert. 1"=6'

SOIL EROSION AND SEDIMENT CONTROL LOCATIONS	0+00 To 107+00	107+00 to 119+50	119+50 to 252+50	252+50 to 258+50
1. SILT FENCE	x	x	x	x
2. STRAW BALES	Hot Dog Beach	O	Warner Park	O
3. CONSTRUCTION FENCE	Hot Dog Beach	O	Warner Park	O
4. DROP INLET PROTECTION	Hot Dog Beach	O	Warner Park	O
5. DUST CONTROL	Hot Dog Beach	O	Warner Park	O
6. VEGETATION PROTECTION FENCE	x	x	x	x
7. WATERFOWLER PROTECTION FENCE	Hot Dog Beach	O	Warner Park	O
8. TURBIDITY CURTAIN	O	O	Warner Park	O
9. CONSTRUCTION ENTRANCE	Hot Dog Beach	O	Warner Park	O
10. STOCKPILE PROTECTION	Hot Dog Beach	O	Warner Park	O



#### STANDARD AND SPECIFICATIONS FOR SILT FENCE

**DEFINITION**  
A TEMPORARY BARRIER OF GEOTEXTILE FABRIC (FILTER CLOTH) USED TO INTERCEPT SEDIMENT LADEN RUNOFF FROM SMALL DRAINAGE AREAS OF DISTURBED SOIL.

**PURPOSE**  
THE PURPOSE OF A SILT FENCE IS TO REDUCE RUNOFF VELOCITY AND EFFECT DEPOSITION OF TRANSPORTED SEDIMENT LOAD. LIMITS IMPOSED BY ULTRAVIOLET STABILITY OF THE FABRIC WILL DICTATE THE MAXIMUM PERIOD THE SILT FENCE MAY BE USED.

**CONDITIONS WHERE PRACTICE APPLIES**  
A SILT FENCE MAY BE USED SUBJECT TO THE FOLLOWING CONDITIONS:

- MAXIMUM ALLOWABLE SLOPE LENGTHS CONTRIBUTING RUNOFF TO A SILT FENCE ARE:
 

SLOPE STEEPNESS	MAXIMUM SLOPE LENGTH (FT.)
2:1	50
3:1	75
4:1	125
5:1	175
FLATTER THAN 5:1	200
- MAXIMUM DRAINAGE AREA FOR OVERLAND FLOW TO A SILT FENCE SHALL NOT EXCEED 1/2 ACRE PER 100 FEET OF FENCE; AND
- EROSION WOULD OCCUR IN THE FORM OF SHEET EROSION; AND
- THERE IS NO CONCENTRATION OF WATER FLOWING TO THE BARRIER.

**DESIGN CRITERIA**  
DESIGN COMPUTATIONS ARE NOT REQUIRED. ALL SILT FENCES SHALL BE PLACED AS CLOSE TO THE AREA AS POSSIBLE, AND THE AREA BELOW THE FENCE MUST BE UNDISTURBED OR STABILIZED.

A DETAIL OF THE SILT FENCE SHALL BE SHOWN ON THE PLAN, AND CONTAIN THE FOLLOWING MINIMUM REQUIREMENTS:

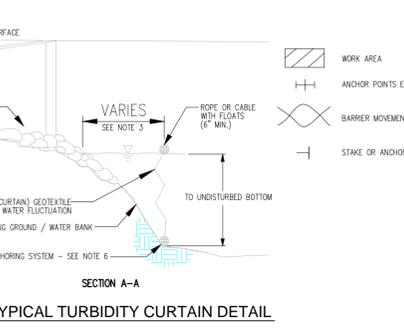
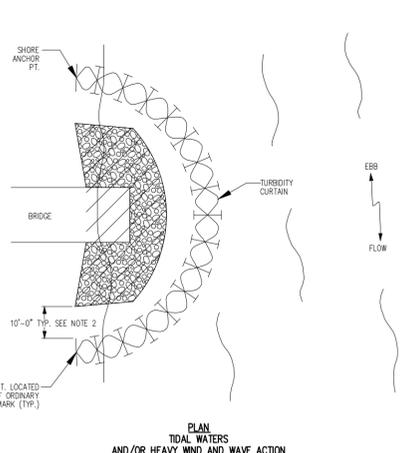
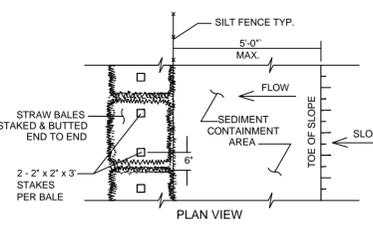
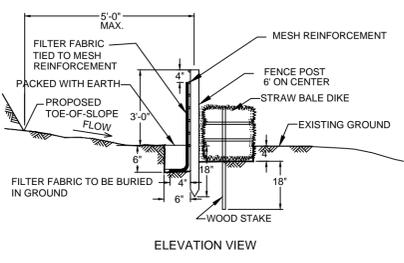
- THE TYPE, SIZE, AND SPACING OF FENCE POSTS.
- THE SIZE OF WOVEN WIRE SUPPORTS FENCES.
- THE TYPE OF FILTER CLOTH USED.
- THE METHOD OF ANCHORING THE FILTER CLOTH.
- THE METHOD OF FASTENING THE FILTER CLOTH TO THE FENCING SUPPORT.

WHERE ENDS OF FILTER CLOTH COME TOGETHER, THEY SHALL BE OVERLAPPED, FOLDED AND STAPLED TO PREVENT SEDIMENT BYPASS. SEE SILT FENCE DETAIL.

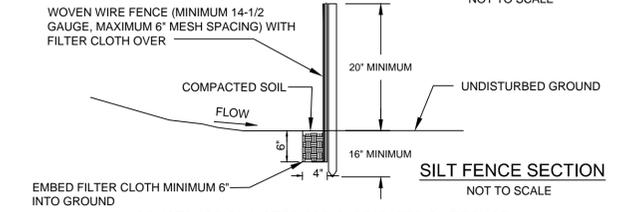
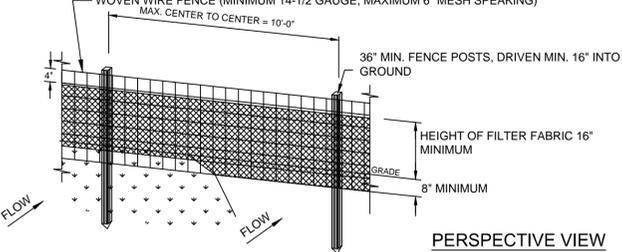
**CRITERIA FOR SILT FENCE MATERIALS**

- SILT FENCE FABRIC: THE FABRIC SHALL MEET THE FOLLOWING SPECIFICATIONS UNLESS OTHERWISE APPROVED BY THE APPROPRIATE EROSION AND SEDIMENT CONTROL PLAN APPROVAL AUTHORITY. SUCH APPROVAL SHALL NOT CONSTITUTE STATEWIDE ACCEPTANCE. STATEWIDE ACCEPTABILITY SHALL DEPEND ON IN FIELD AND/OR LABORATORY OBSERVATIONS AND EVALUATIONS.

#### TEMPORARY SILT FENCE WITH STRAW BALES



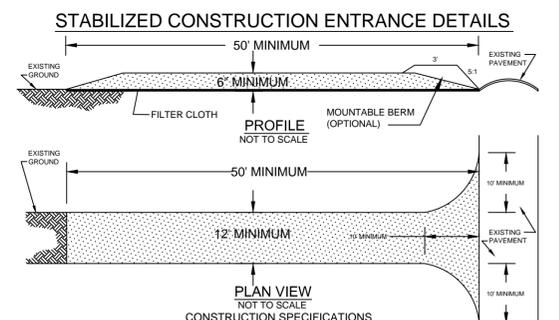
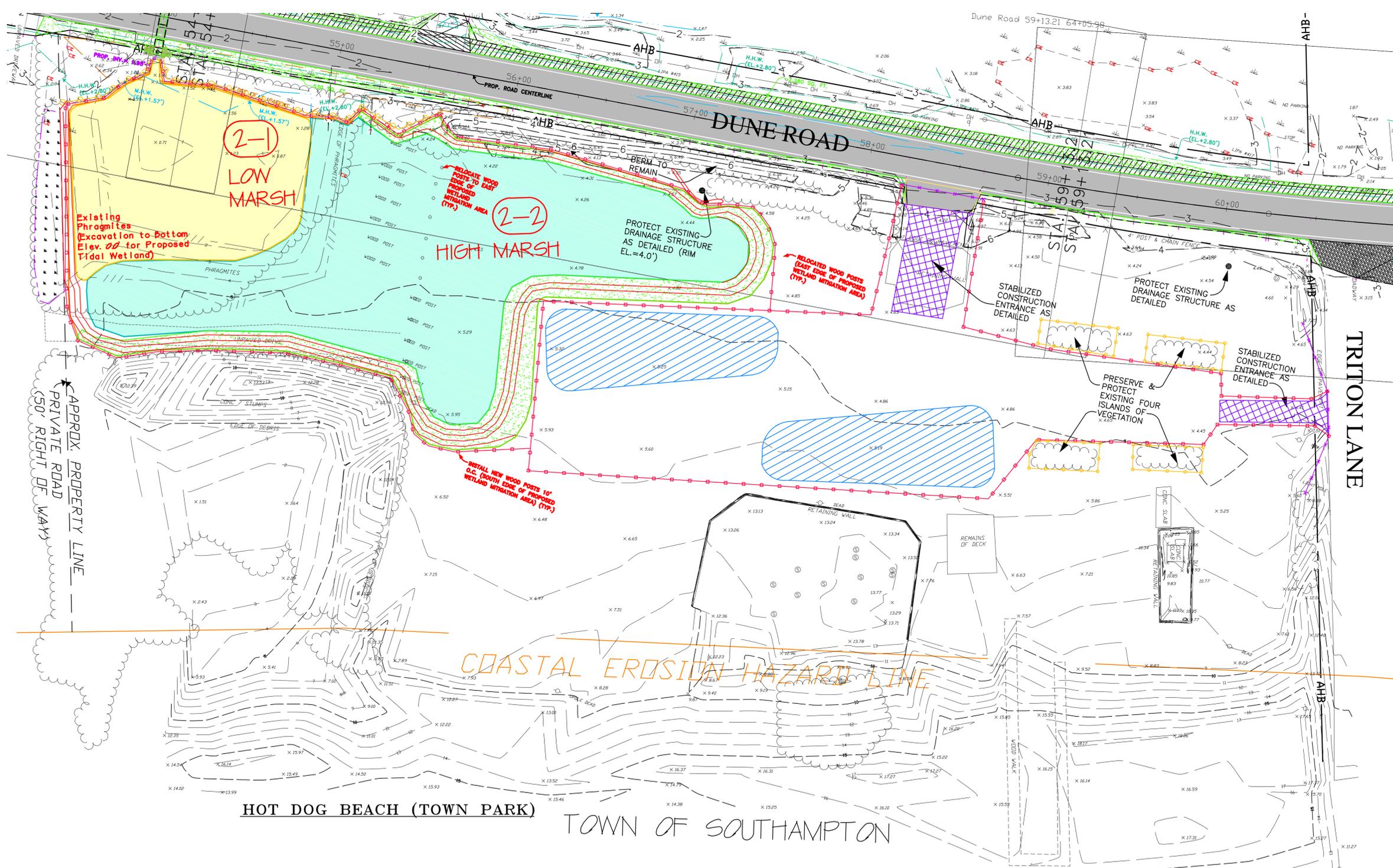
#### SILT FENCE DETAILS



- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE**
- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
  - FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
  - WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
  - MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN 'BULGES' DEVELOP IN THE SILT FENCE.
- POST: STEEL EITHER "T" OR "U" TYPE OR 2" HARDWOOD
- FENCE: WOVEN WIRE, 14-1/2 GAGE, 6" MAX. MESH OPENING
- FILTER CLOTH: FILTER X, MIRAFI 100X, STABILINKA T140N OR APPROVED EQUAL.
- PREFABRICATED UNIT: SEOFAB, ENVIROFENCE, OR APPROVED EQUAL.

- APPLICATION NOTES:**
- THE PURPOSE OF A TURBIDITY CURTAIN IS TO SEPARATE WORK AREAS IN OR ADJACENT TO WATERWAYS, TO PREVENT TURBIDITY FROM ENTERING THE WATERWAY.
  - TURBIDITY CURTAIN SHALL NOT BE PLACED ACROSS A FLOWING WATERWAY.
  - CONCENTRATED FLOW OUTLETS SUCH AS CULVERTS, DITCHES, ETC. SHALL NOT BE LOCATED BEHIND TURBIDITY CURTAIN.
- GENERAL NOTES:**
- THE DETAIL DEPICTS WORK AT A BRIDGE LOCATION, BUT TURBIDITY CURTAIN MAY BE APPLIED AT OTHER LOCATIONS.
  - TURBIDITY CURTAIN SHALL BE A MAXIMUM OF 100' LONG FOR EACH SECTION OF CURTAIN REQUIRED. END SECTIONS SHALL TERMINATE 10' BEYOND THE LIMIT OF DISTURBANCE.
  - THE TURBIDITY CURTAIN SHALL BE PLACED AS CLOSE TO THE WORK AS POSSIBLE WITHOUT INTERFERING WITH CONSTRUCTION OPERATIONS.
  - THE TURBIDITY CURTAIN SHALL BE REMOVED BY PULLING TOWARD THE SHORE TO MINIMIZE ESCAPE OF SEDIMENTS INTO THE WATERWAY.
  - THE WEIGHTED ANCHOR SYSTEM SHALL BE A TYPE THAT ALLOWS THE CURTAIN TO CONFORM TO THE CONTOUR OF THE BOTTOM OF THE WATERWAY.
  - FOR FLOW VELOCITIES > 5 FT/SEC, USE A REDIRECTION BARRIER SUCH THAT FLOW EXPANDING AT 200' FROM THE BARRIER WILL REACH THE CURTAIN AT A POINT WHERE THE CURTAIN IS ESSENTIALLY PARALLEL TO STREAM FLOW.
  - THE REDIRECTION BARRIER MAY CONSIST OF CONCRETE BARRIER, PLANKING OR OTHER MATERIAL SUCH THAT IT CAN BE QUICKLY REMOVED OR WASHED OUT IN THE EVENT OF HIGH FLOWS. IT SHOULD NOT BE SUCH THAT IT WILL REMAIN IN PLACE AND BE OVERTOPPED.

DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
<b>DUNE ROAD (WARNER PARK)</b> MITIGATION DETAILS			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS			
437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By:	GG	Scale: AS NOTED	Sheet No.
Drawn By:	LMY	Date: 10/09/2012	62
Approved By:	RGD	File No. 11019.002	63



- AGGREGATE SIZE - USE 2 INCH STONE OR RECYCLED CONCRETE AGGREGATE.
- LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM WOULD APPLY).
- THICKNESS - NOT LESS THAN SIX (6) INCHES.
- WIDTH - 12 FOOT MINIMUM BUT NOT LESS THAN THE FULL WIDTH OF POINTS WHERE INGRESS OR EGRESS OCCURS. 24 FOOT MINIMUM IF THERE IS ONLY ONE ACCESS TO THE SITE.
- FILTER CLOTH - TO BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY OR STREETS. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL AGGREGATE. ALL SEDIMENT SPILLED, DROPPED, OR WASHED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

**STANDARD AND SPECIFICATIONS FOR STABILIZED CONSTRUCTION ENTRANCE**

DEFINITION: A STABILIZED PAD OF AGGREGATE UNDERLAIN WITH FILTER CLOTH LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE TO OR FROM A PUBLIC RIGHT-OF-WAY, STREET, ALLEY, SIDEWALK OR PARKING AREA.

PURPOSE: THE PURPOSE OF STABILIZED CONSTRUCTION ENTRANCE IS TO REDUCE OR ELIMINATE THE TRACKING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS OR STREETS.

CONDITIONS WHERE PRACTICE APPLIES: A STABILIZED CONSTRUCTION ENTRANCE SHALL BE USED AT ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS.

DESIGN CRITERIA: SEE STABILIZED CONSTRUCTION ENTRANCE.

FABRIC PROPERTIES <sup>1</sup>	1 LIGHT DUTY ROADS	HEAVY DUTY ROADS	ROUGH TEST GRADES/METHOD
TENSILE STRENGTH (LBS)	200	220	ASTM
ELONGATION AT BREAK (%)	50	60	ASTM
MULLEN BURST STRENGTH (PSI)	150	430	ASTM
PUNCTURE DISI STRENGTH (LBS)	40	125	ASTM
AGGREGATE SIZE	USE 2 INCH STONE OR RECYCLED CONCRETE	40-80	40-80 US STD. CW-0215
THICKNESS	NOT LESS THAN SIX (6) INCHES	6	10
WIDTH	12 FOOT MINIMUM BUT NOT LESS THAN THE FULL WIDTH OF POINTS WHERE INGRESS OR EGRESS OCCURS. 24 FOOT MINIMUM IF THERE IS ONLY ONE ACCESS TO THE SITE.		
LENGTH	AS REQUIRED, BUT NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM WOULD APPLY).		

1. LIGHT DUTY ROAD - AREA SITES THAT HAVE BEEN GRADED TO SUBGRADE AND WHERE MOST TRAFFIC ARE TRUCKS OR TRAILERS. HEAVY DUTY ROAD - AREA SITES THAT HAVE BEEN GRADED TO SUBGRADE AND WHERE MOST TRAFFIC ARE TRUCKS OR TRAILERS. HEAVY DUTY ROAD - AREA SITES THAT HAVE BEEN GRADED TO SUBGRADE AND WHERE MOST TRAFFIC ARE TRUCKS OR TRAILERS. HEAVY DUTY ROAD - AREA SITES THAT HAVE BEEN GRADED TO SUBGRADE AND WHERE MOST TRAFFIC ARE TRUCKS OR TRAILERS.

**STANDARD AND SPECIFICATIONS FOR DUST CONTROL**

TO CONTROL OF DUST RESULTING FROM LAND DISTURBING ACTIVITIES.

PURPOSE: TO PREVENT SURFACE AND AIR MOVEMENT OF DUST FROM DISTURBED SOIL SURFACES THAT MAY CAUSE OFF SITE DAMAGE, HEALTH HAZARDS, AND TRAFFIC SAFETY PROBLEMS.

CONDITIONS WHERE PRACTICE APPLIES: ON CONSTRUCTION ROADS, ACCESS POINTS, AND OTHER DISTURBED AREAS SUBJECT TO SURFACE DUST MOVEMENT AND DUST BLOWING WHERE OFF SITE DAMAGE MAY OCCUR IF DUST IS NOT CONTROLLED.

DESIGN CRITERIA: CONSTRUCTION OPERATIONS SHOULD BE SCHEDULED TO MINIMIZE THE AMOUNT OF AREA DISTURBED AT ONE TIME. BUFFER AREAS OF VEGETATION SHOULD BE LEFT WHERE PRACTICAL. TEMPORARY OR PERMANENT STABILIZATION MEASURES SHOULD BE INSTALLED. NO SPECIFIC DESIGN CRITERIA IS GIVEN. SEE CONSTRUCTION SPECIFICATIONS BELOW FOR COMMON METHODS OF DUST CONTROL.

MATERIAL	WATER SOLUTION	TYPE OF SPRAY	APPLY
ACRYLIC POLYMER	50	COARSE SPRAY	
LATEX EMULSION	12.51	FINE SPRAY	235
RESIN IN WATER	4.1	FINE SPRAY	300

WATER QUALITY SHOULD BE CONSIDERED WHEN MATERIALS ARE SELECTED FOR DUST CONTROL.

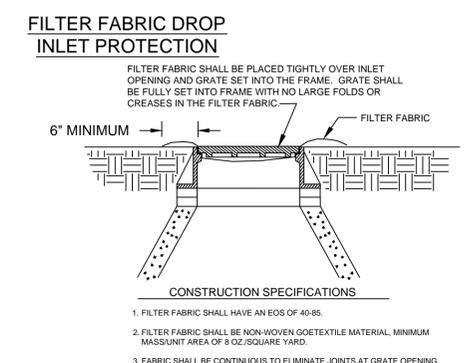
SPRINKLING - THE SITE MAY BE SPRAYED UNTIL THE SURFACE IS WET. THIS IS ESPECIALLY EFFECTIVE ON HALL ROADS AND ACCESS ROUTES.

STONE SHOULD BE USED FOR CONSTRUCTION ROADS IS ALSO EFFECTIVE FOR DUST CONTROL.

BARBERS - A FENCE OR SIMILAR BARRIER CAN CONTROL AIR CURRENTS AT INTERVALS EQUAL TO TEN TIMES THE BARRIER HEIGHT. PRESERVE EXISTING WIND BARRIER VEGETATION AS MUCH AS PRACTICAL.

MAINTENANCE: MAINTAIN DUST CONTROL MEASURES THROUGH DRY WEATHER PERIODS UNTIL ALL DISTURBED AREAS ARE STABILIZED.

- PROPOSED SITE DATA**
- PROPOSED WETLAND AREA
- (2-1) = 0.27 ACRES (LOW MARSH)
- (2-2) = 0.61 ACRES (HIGH MARSH)
- PROPOSED WETLAND MITIGATION AREA AT HOT DOG BEACH = 0.88 ACRES (TOTAL)
- LEGEND**
- | Symbol               | Description  |
|----------------------|--|
| [Purple Hatched Box] | ENTRY ROAD STABILIZATION                                       |
| [Red X's]            | TEMPORARY CONSTRUCTION FENCE AS SPEC. AT ENTRY TO STORAGE SITE |
| [Blue Hatched Box]   | APPROX. SOIL STOCKPILE AREA                                    |
| [Red Dashed Line]    | TEMPORARY SILT FENCE   |
| [Yellow Dashed Line] | TEMPORARY VEGETATION PROTECTION FENCE AS SPEC.                 |
| [Green Dotted Box]   | RESTORE VEGETATIVE (NON-NATIVE SEED MIX & GROWING MEDIUM)      |



- NOTES**
- PROPERTY LINES SHOWN HEREON ARE APPROXIMATE.
  - LANDS UNDER PUBLIC OWNERSHIP ARE LABELED ACCORDINGLY.
  - COASTAL HAZARD EROSION LINE PROVIDED BY ROSS BALDWIN, GIS MANAGER TOWN OF SOUTHAMPTON.
  - EXISTING TOPOGRAPHY AS SURVEYED BY L.K. McLEAN ASSOC., P.C. ON NOVEMBER 19, 2011.
- GRAPHIC SCALE**
- ( IN FEET )
- 1 inch = 30 ft.
- 

3/8/2013	LMY	REVISED FOR NYSDEC FEB. 2013 COMMENTS	CDP
DATE	BY	DESCRIPTION	APPROV. BY
<b>REVISIONS</b>			
<b>TOWN OF SOUTHAMPTON</b> SUFFOLK CO., NEW YORK			
<b>DUNE ROAD</b> HAMPTON BAYS			
<b>STORAGE &amp; STOCKPILE - WETLANDS MITIGATION</b> PLAN AT HOT DOG BEACH PARK			
<b>L. K. McLEAN ASSOCIATES, P.C.</b> CONSULTING ENGINEERS			
437 SO. COUNTRY ROAD, BROOKHAVEN, NEW YORK			
Designed By: GG/LMY	Scale: 1" = 30'	Sheet No.	
Drawn By: LMY	Date: 10/09/2012	63	
Approved By: RGD	File No. 11019.002	63	