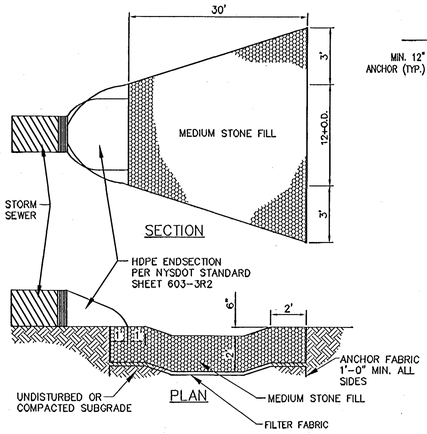
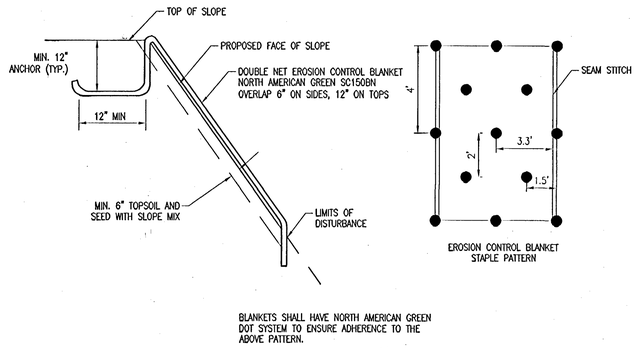
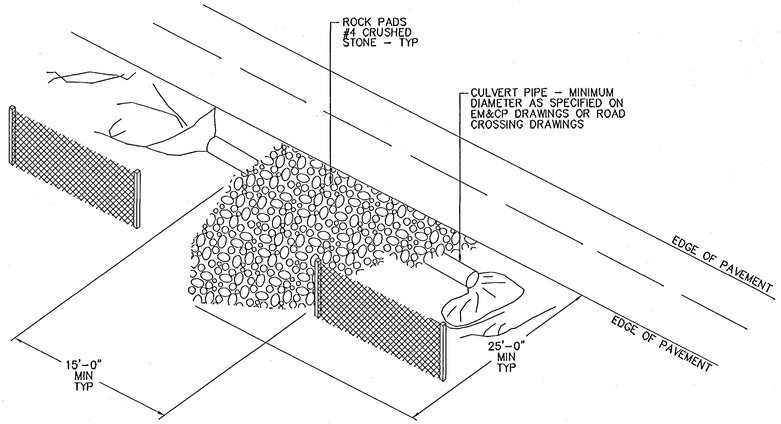


1 STORM SEWER OUTLET PROTECTION
SCALE: N.T.S.

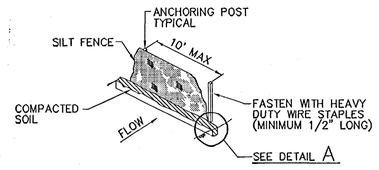


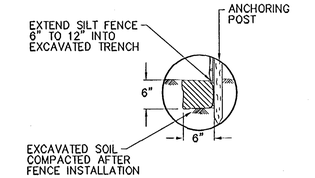
3 EROSION CONTROL BLANKET
SCALE: N.T.S.



NOTES:
1. ROCK PADS WILL BE INSTALLED AT ROAD CROSSINGS TO MINIMIZE TRACKING MUD ONTO THE ROAD. DEPTH OF #4 CRUSHED STONE SHALL BE 6". ROCK PADS TO BE REMOVED DURING RESTORATION.
2. MINIMUM ROCK PAD DIMENSIONS SHALL BE 25 FEET LONG AND 15 FEET WIDE OR AS LONG AS CULVERT. ADDITIONAL LENGTH WILL BE REQUIRED UNDER ADVERSE CONDITIONS. SILT FENCE WILL BE INSTALLED IF ROW SLOPES TOWARD ROAD CROSSING. HAY OR STRAW BALES MAY BE USED IN LIEU OF SILT FENCE.
3. GEOTEXTILE FABRIC WILL BE PLACED BENEATH THE ROCK PAD TO FACILITATE ROCK REMOVAL DURING RESTORATION.

5 TEMPORARY ROAD CROSSING ROCK PADS
SCALE: N.T.S.

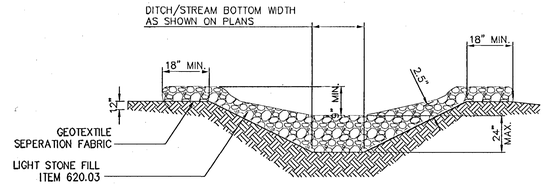




DETAIL A (EMBEDMENT)

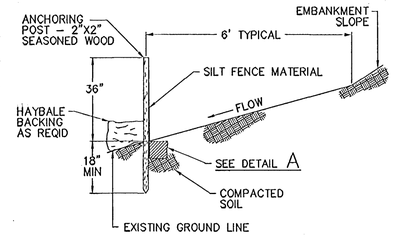
NOTES:
1. INSTALL TO FILTER SEDIMENT FROM SURFACE RUNOFF.
2. CHECK PERIODICALLY FOR OBSTRUCTED FLOW FROM COLLECTED SEDIMENT. CLEAN AS NECESSARY TO PREVENT BUILD UP OF SEDIMENT.

7 SILT FENCE
SCALE: N.T.S.

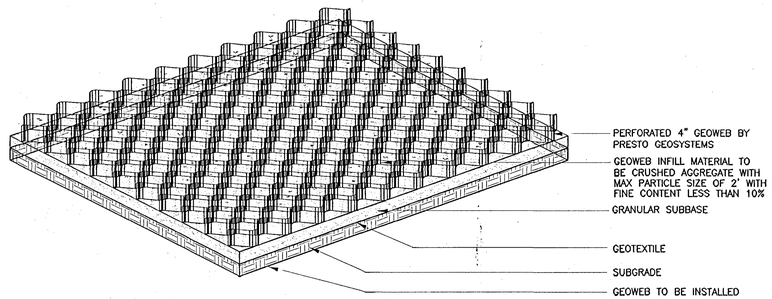


SECTION

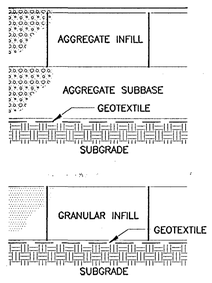
4 STONE CHECK DAM
SCALE: N.T.S.



8 SILT FENCE TOP OF SLOPE CONDITION
SCALE: N.T.S.



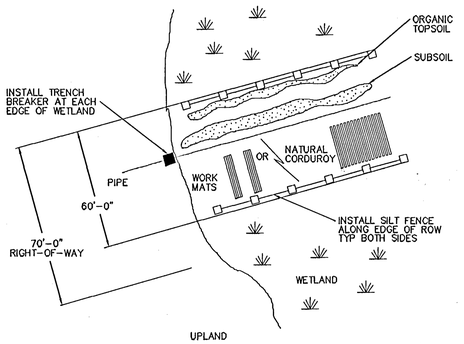
ISOMETRIC - TYPICAL LOAD SUPPORT STRUCTURE

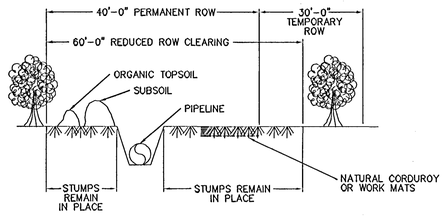


LOAD SUPPORT OVER SOFT SOIL AND AGGREGATE SURFACE STABILIZATION

NOTES:
1. PREPARE THE SUBGRADE AS SHOWN ON THE CONSTRUCTION DRAWINGS.
2. COMPACT THE SOIL TO A MINIMUM 98% STANDARD PROCTOR.
3. VERIFY THAT THE SUBGRADE STRENGTH. IF UNACCEPTABLE, THE SOILS SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER.
4. WHERE REQUIRED, PROVIDE GEOTEXTILE SEPARATION LAYER.
5. WHERE REQUIRED, PLACE AND COMPACT SUBBASE MATERIAL TO A MINIMUM 95% STANDARD PROCTOR.
6. EXPAND THE GEOWEB SECTIONS INTO POSITION AND CONNECT THE END TO END AND INTERLEAF CONNECTIONS WITH ATRA KEYS.
7. PLACE THE SPECIFIED INFILL MATERIAL TO 2 INCHES ABOVE CELL WALLS AND COMPACT TO A MINIMUM 95% STANDARD PROCTOR.
8. PROVIDE ADDITIONAL SURFACE MATERIAL, AS SPECIFIED.

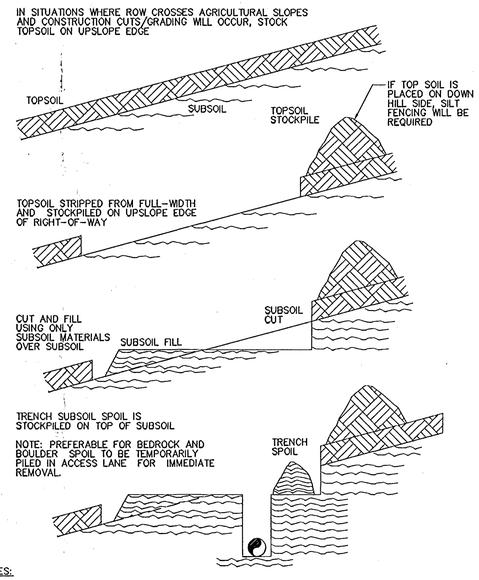
2 GRAVEL PAD DETAILS (M&R STATIONS)
SCALE: N.T.S.





NOTES:
1. IF REQUIRED, WORK MATS SHALL BE USED FOR TRENCH EXCAVATION.

6 PIPELINE WETLAND CROSSING
SCALE: N.T.S.



NOTES:
1. SUBSOIL IS REGRADED TO NATURAL CONTOUR AFTER PIPE INSTALLATION.
2. TOPSOIL IS REPLACED OVER THE ROW AFTER THE SUBSOIL IS DECOMPACTED AND ROCKS/ STONES ARE REMOVED.

9 REQUIRING CUT AND FILL/GRADE TOPSOIL STOCKPILING ON SLOPES
SCALE: N.T.S.

No.	Submittal / Revision	Appd. By	Date

NYSEG
GAS BUSINESS UNIT
KIRKWOOD, N.Y.

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CHA
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International Engineering & Development Corporation

Designed:	Drawn: RM	Checked:

SENECA WEST PIPELINE INTERCONNECT

SITE DETAILS

Issue Date: 11/2011	Project No.: 22867	Scale: AS SHOWN

DWG NO:
6172-5204
SHEET 13 OF 14

File: V:\PROJECTS\ANY\K2\22867\DATA\OTHER\BASE DRAWINGS_11091\3\SENECA-13_IMG_CHA.DWG
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