

Esposito & Associates

Landscape Architecture

Site Planning

Golf Course Design



September 18, 2013

Mr. Douglas Gaugler
NYS Department of Environmental Conservation
Region 3
21 South Putt Corners Road
New Paltz, NY 12561-1620

Re: **Angel Rivera**
Tax Map 6-1-2.14
Town of Newburgh, County of Orange
NYSDEC Freshwater Wetlands Permit ID 3-3346-00424/00001

Dear Doug:

Attached for your records are photographs taken on September 17, 2013 at the referenced site depicting the straw blower and straw mulch applied to the disturbed areas of the site. Seeding and mulching were completed in accordance with the approved plans.

Prior to any new disturbances and/or activities, I will make sure the site is in compliance with the approved SWPPP. As I indicated during our conversation yesterday, we are applying to the Town for an amended Clearing and Grading Permit. Once that Permit is issued, I will have the owners remove the stockpiled stumps and boulders away from and outside of the wetlands and adjacent area in appropriate upland areas.

Thank you for your attention to this matter. Should you have any questions, please do not hesitate to call our office.

Very truly yours,
ESPOSITO & ASSOCIATES

Steven T. Esposito, RLA

STE:kc
Enclosure

ecc: Mr. Angel Rivera



Landscape Architecture

Site Planning

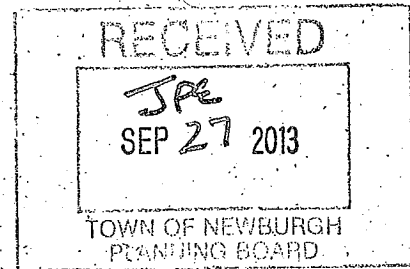
Golf Course Design

September 20, 2013

FILE COPY

Mr. Gerald Canfield
Code Compliance Supervisor
Town of Newburgh
308 Gardnertown Road
Newburgh, NY 12550

SEP 30 2013



Re: **Angel Rivera**
Tax Map 6-1-1.21 and 2.14

Dear Mr. Canfield:

Pursuant to Chapter 83 of the Town of Newburgh Town Code, attached please find the following documents for the issuance of a Clearing and Grading Permit:

- Original and one (1) copy of the Application for Clearing and Grading dated September 17, 2013.
- Two (2) sets of revised Site Plans bearing the latest revision date of 9/16/13 prepared by Hudson Land Design Professional Engineering, P.C. consisting of four (4) sheets.
- Two (2) copies of the revised Stormwater Pollution Prevention Plan bearing the latest revision date of September 18, 2013 prepared by Hudson Land Design Professional Engineering, P.C.
- Copy of our correspondence to Douglas Gaugler of the New York State Department of Environmental Conservation dated September 18, 2013 regarding his site visit.
- Check in the amount of \$150.00 made payable to the Town of Newburgh for permit fees.
- Check in the amount of \$1,200.00 made payable to the Town of Newburgh for escrow.

Please advise our office when this matter will be placed on the Town of Newburgh Planning Board agenda.

Thank you for your attention to this matter. Should you have any questions, please do not hesitate to call our office.

Very truly yours,
ESPOSITO & ASSOCIATES

Steven T. Esposito, RLA

STE:kc

Enclosure

ecc: Mr. Angel Rivera
Michael Bodendorf, P.E.
Daniel Sullivan, Esq.

FILE COPY

Town of Newburgh 308
Gardnertown Road
Newburgh, New York 12550



Examined 9/23 2013

Approved _____ 20____

Disapproved 9/23 2013 *Ref to P.B.*

APPLICATION FOR CLEARING AND GRADING

Fee: \$150 Date: September 16, 2013

NAME OF OWNER OF PREMISES: Ann, Marie & Angel Rivera

ADDRESS OF OWNER: 1854 Route 300, Newburgh, NY 12550

TELEPHONE NUMBER OF OWNER 845-629-6733

State whether applicant is owner, lessee, agent, architect engineer or contractor: Applicant is Owner

Location of land on which proposed work will be done:

Section: 6 Block: 1 Lot: 1.21 and 2.14 Sub. Div: N/A

Zoning District of Property Agricultural Residential (AR) Size of Lot: 57.895 acres

Proposed Completion Date: July 2014

Name of Contractor/Agent, if other than owner: Steve Esposito, Esposito & Associates

Address 262 Greenwich Avenue, Suite B, Goshen, NY 10924 Tel: 845-294-0558

Date of Planning Board Approval: Original approval - December 15, 2011

(if required)

I hereby agree to hold the Town of Newburgh harmless from any claims arising from the proposed activity.

Signature of Owner Angel Rivera

Date: 9/17/13

Page 2 APPLICATION FOR CLEARING AND GRADING (CON'T) State

nature and purpose of the proposed activity:

- (1) (X) Drawings showing the boundaries of the parcel will be conducted:
- (2) (X) A plan showing areas proposed to be cleared, filled or graded or subjected to timber harvesting and nature of the vegetation affected.
- (3) (X) An erosion control plan:
- (4) (X) Documentation regarding permit status with the New York State Department of Environmental Conservation permit required must be in effect prior to the Town's issuing a permit
- (5) (X) Plans must show the type of vegetation to be destroyed by the proposed activities along with the planned disposition of the des-material:
- (6) (X) Drainage computations prior to site preparation and after site preparation may be required.
- (7) (X) Nature of proposed activity:
 - (X) Clearing _____ 3.6 Acreage
 - (X) Excavation _____ 1,740 Cubic Yards
 - (X) Filling _____ 2,455 Cubic Yards
 - (X) Grading _____ 3.4 Acreage



SITE LOCATION MAP SCALE: 1" = 800'

LEGEND:

PROPERTY LINE	— — — — —
ADJACENT PROPERTY LINE	— — — — —
STONE WALL	— ○ — ○ — ○ — ○ —
IRON ROD FOUND	●
CONCRETE MARKER FOUND	●
WIRE FENCE REMAINS	— — — — —
EXISTING 10' CONTOUR	— 5.30 —
EXISTING 2' CONTOUR	— 5.32 —
UTILITY POLE	⊕
ELECTRIC TRANSFORMER	⊕
WETLAND	▨
WETLAND BOUNDARY	— — — — —
100' ADJACENT AREA	— — — — —
SOIL BOUNDARY	— — — — —
SOIL IDENTIFICATION TAG	BnB
DELINEATED NYSDEC WETLAND	▨

SOIL INFORMATION:

TAG	DESCRIPTION	DEPTH TO GROUNDWATER (IN)	DEPTH TO BEDROCK (IN)
AC	ALDEN EXTREMELY STONY SOILS	0	> 60
BnB	BATH-NASSAU CHANNERY SILT LOAM	24 - 30	40 - 60
FSB	FRS EXTREMELY STONY SOILS, GENTLY SLOPING	6 - 18	10 - 21
Sb	SCARBORO MUCKY SANDY LOAM	0	> 80
SXc	SWARTSWOOD AND MARDIN VERY STONY SOILS	2.5 - 31	27 - 36

ADJOINING PROPERTIES:

334600 4-2-44.1	RENAY BEVINS, PENCE, RICHARD, 174 PRESSLER RD WALKKILL, NY 12589
334600 4-2-44.2	CNC ASSOCIATES INC, 166 PRESSLER RD, WALKKILL, NY 12589
334600 4-2-45	DUANE A. BENEDICT, BENEDICT, SUSAN L., 176 PRESSLER RD WALKKILL, NY 12589
334600 4-2-46	PETER RAPPA, 344 PRESSLER RD, WALKKILL, NY 12589
334600 4-2-47	ROBERT WEIDMAN, WEIDMAN, MARJORIE A., 162 PRESSLER RD, WALKKILL, NY 12589
334600 6-1-1.1	MARTIN W. LEGENOS, LEGENOS, LINDA, 195 PRESSLER RD WALKKILL, NY 12589
334600 6-1-1.21	ANNA MARIE RIVERA, 1854 ROUTE 300, NEWBURGH, NY 12550
334600 6-1-2.11	JOYCE SCHENKHALER, 205 PRESSLER RD, WALKKILL, NY 12589
334600 6-1-2.12	KATHERINE E. MOLONEY, SMITH, WILLIAM O. III, 211 PRESSLER RD, WALKKILL, NY 12589
334600 6-1-2.13	JAMES J. HAZELWOOD, HAZELWOOD, LAURETTA, 219 PRESSLER RD, WALKKILL, NY 12589
334600 6-1-2.14	ANNA MARIE RIVERA, 1854 ROUTE 300, NEWBURGH, NY 12550
334600 6-1-2.4	RONALD G. REVELLE, REVELLE, TONI MARIE, 163 PRESSLER RD WALKKILL, NY 12589
334600 6-1-2.5	MARGARET HUNTER, 169 PRESSLER RD, WALKKILL, NY 12589
334600 6-1-3	LAMBERT FAMILY IRREVOC TRUST, LAMBERT GULLO, ELIZABETH, 131 PRESSLER RD, WALKKILL NY 12589
334600 6-1-4	RICHARD SMITH, P.O. BOX 209, PINE BUSH, NY 12566
334600 6-1-5	ROY WEYANT, WEYANT, PAULA, MERRIEWOLD LA NORTH, MONROE NY 10950
334600 6-1-8	MICHAEL O'BRIEN, 337 PRESSLER RD, WALKKILL NY 12589
334600 6-1-9.25	W & G PROPERTIES, LLC, 15 MADELINE TER, 29 CHESTNUT RIDGE NY 10977
334600 6-1-89	ELIZABETH GULLO LAMBERT, 4 SHERMAN PL, BETHPAGE NY 11714
334600 6-1-92	ANTHONY ASQUINO, ASQUINO, PATRICIA, 5 COUNTRYMAN LN, WALKKILL NY 12589
334600 6-1-93	DANIEL A. GOMEZ-CROCI, SCHARIT-CROCI, ANA LIA V., 15 COUNTRYMAN LN, WALKKILL NY 12589
334600 6-1-94	ELWOOD L. WILSON, WILSON, ELAINE R., 27 COUNTRYMAN LN, WALKKILL NY 12589
334600 6-1-95	MERLIN COUNTRYMAN, COUNTRYMAN, CAROL, 16 COUNTRYMAN LN, WALKKILL NY 12589
334600 6-1-96	ANSELMO SERRANO, SERRANO, LOURDES, 26 COUNTRYMAN LN, WALKKILL NY 12589
334600 6-1-159	MICHAEL O'BRIEN, 337 PRESSLER RD, WALKKILL, NY 12589

PROJECT INFORMATION:

PARCEL OWNER:	ANNA MARIE RIVERA, 1854 ROUTE 300, NEWBURGH, NY 12550
PROJECT ENGINEER:	HUDSON LAND DESIGN P.C., 174 MAIN STREET, BEACON NY 12508
PARCEL LOCATION:	COUNTRYMAN LANE, NEWBURGH NY
TAX PARCEL ID:	6-1-1.21 & 6-1-2.14
PARCEL AREA:	1.006 ACRE AND 56.895 ACRES RESPECTIVELY
ZONING DISTRICT:	AR - AGRICULTURE RESIDENTIAL
WATER SUPPLY:	PRIVATE
SEWAGE DISPOSAL:	PRIVATE

- MAP REFERENCES:**
- EXISTING FEATURES AS SHOWN ON THIS MAP ARE TAKEN FROM A SURVEY ENTITLED "LAND SURVEY MAP PREPARED FOR RIVERA, SITUATE IN THE TOWN OF NEWBURGH ORANGE COUNTY, NY, DATED SEPTEMBER 2, 2007, PREPARED BY J. CHARLES BOOLUKOS, P.L.S.
 - NYSDEC WETLANDS SHOWN ON THIS MAP WERE FLAGGED BY ECOLOGICAL SOLUTIONS ON JULY 8, 2007.
 - EXISTING TOPOGRAPHY IS TAKEN FROM AERIAL PHOTOGRAMETRY PROVIDED BY ORANGE COUNTY. CONTOURS ARE A 2' INTERVAL.
 - EXISTING POND AS-BUILT AND CLEARED TREE LINE (DENuded AREA) AT DWELLING LOCATION WERE SURVEYED BY J. CHARLES BOOLUKOS, P.L.S. IN AUGUST 2013 AND SEPTEMBER 2013, AND PROVIDED ON AN UPDATED MAP ENTITLED "LAND SURVEY MAP PREPARED FOR RIVERA, SITUATE IN THE TOWN OF NEWBURGH, ORANGE COUNTY, NEW YORK, LATEST REVISION ON SEPTEMBER 14, 2013.



EXISTING CONDITIONS PLAN
SCALE: 1" = 150'
GRAPHIC SCALE

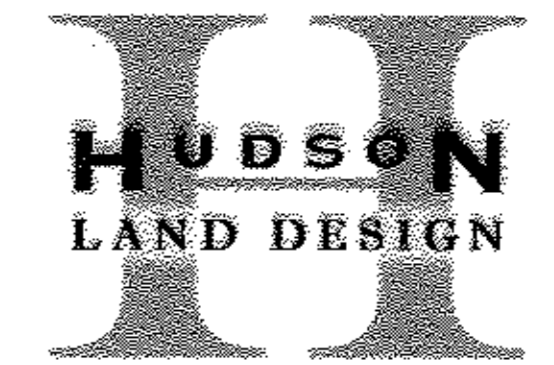
(IN FEET)
1 inch = 150 ft.

EXISTING CONDITIONS PLAN
RIVERA
COUNTRYMAN LANE
TOWN OF NEWBURGH
ORANGE COUNTY, NEW YORK
TAX ID: 6-1-1.21 & 6-1-2.14
SCALE: 1" = 150'
AUGUST 8, 2011

Dig Safely.
New York
800-962-7962
www.digsafelynewyork.org

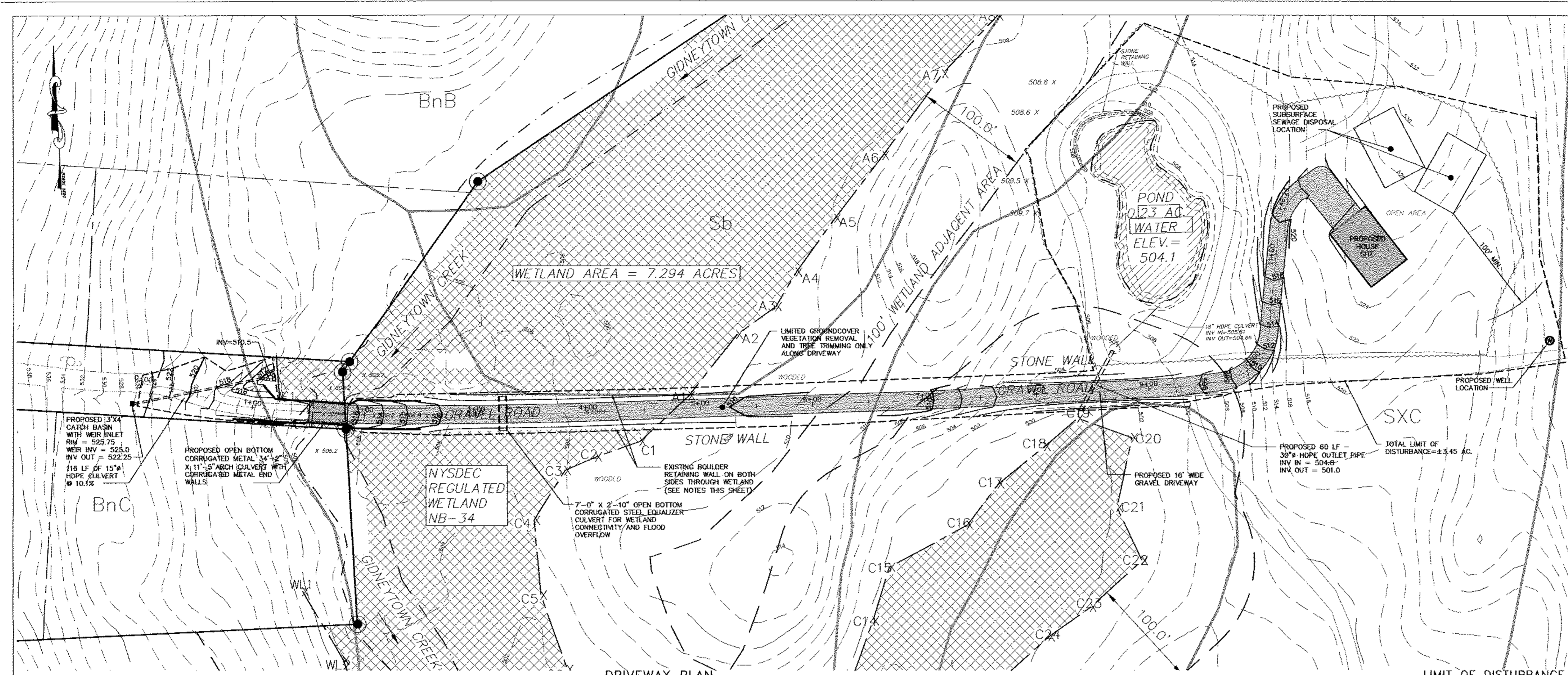
- Call Before You Dig
- Wait The Required Time
- Confirm Utility Response
- Respect the Marks
- Dig With Care

NO.	DATE	DESCRIPTION	BY
1	9/20/11	NO CHANGE	MAB
2	11/30/11	ADDED ADJOINERS AND SOIL INFO.	MAB
3	09/03/12	NO CHANGE THIS SHEET	MAB
4	08/28/13	UPDATED SURVEY	MAB
5	09/16/13	UPDATED POND TOPO	MAB



HUDSON LAND DESIGN
PROFESSIONAL ENGINEERING P.C.
174 MAIN STREET
BEACON, NEW YORK 12508
PH: 845-440-6926 F: 845-440-6637

SEAL
JON D. BODENDORF, P.E.
NYS LICENSE NO. 076245
DANIEL G. KOEHLER, P.E.
NYS LICENSE NO. 082716



LEGEND:

- PROPERTY LINE
- ADJACENT PROPERTY LINE
- STONE WALL
- IRON ROD FOUND
- CONCRETE MARKER FOUND
- WIRE FENCE REMAINS
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- EXISTING 2' REVISED POND CONTOUR
- UTILITY POLE
- ELECTRIC TRANSFORMER
- WETLAND
- WETLAND BOUNDARY
- 100' WETLAND OFFSET
- DELINEATED WETLAND
- PROPOSED RIP RAP
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- PROPOSED SPOT ELEVATION
- PROPOSED SILT FENCE
- PROPOSED WOOD GUIDERAIL
- SOIL BOUNDARY
- SOIL IDENTIFICATION TAG

WETLAND ADJACENT AREA LIMIT OF DISTURBANCE TABLE:

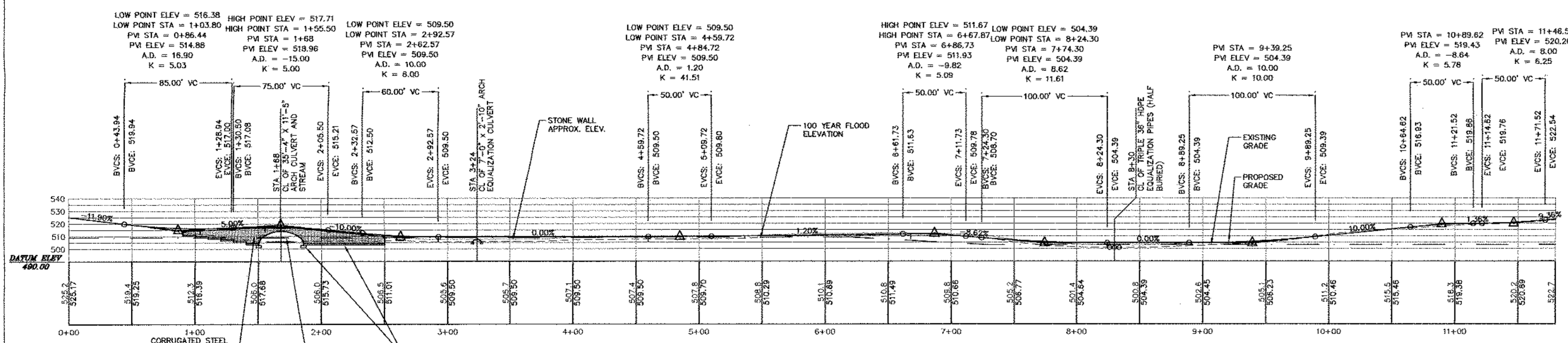
	EXISTING (SQFT)	PROPOSED (SQFT)
GRAVEL ROAD:	11,840	13,503
UNVEGETATED SHOULDER:	17,143	0
VEGETATED SHOULDER:	0	15,557

DRIVEWAY PLAN
SCALE: 1" = 50'

LIMIT OF DISTURBANCE NOTES

EXISTING VEGETATION NOTES

WETLAND NOTES



- TOTAL WETLAND DISTURBANCE = 0 ACRES.
- TOTAL 100' ADJACENT AREA DISTURBANCE = 0.76 ACRES.
- THE PROPOSED CULVERT FOOTINGS ARE OUT OF THE BED AND BANKS OF THE STREAM, THEREFORE THERE IS NO DISTURBANCE TO THE BED OR BANKS OF THE STREAM AND WETLAND.
- THE EXISTING WETLAND ADJACENT AREA CONSISTS OF EXISTING GRAVEL ROAD/DRIVEWAY SURFACE AND UNVEGETATED/UNIMPROVED SHOULDERS. OUT OF THE 0.67 ACRES DISTURBED, THERE IS NO WETLAND VEGETATION THAT WILL BE REMOVED OR DISTURBED.
- AFTER CONSTRUCTION IS COMPLETE, RESTORATION AREAS WILL TOTAL APPROXIMATELY 0.03 ACRES. DRIVEWAY SHOULDERS WILL BE SEEDED WITH WETLAND SEED MIX. TOTAL SEEDED ROAD SHOULDER AREA = 0.36 AC.

DRIVEWAY PLAN & PROFILE
ANGEL RIVERA

COUNTRYMAN LANE
TOWN OF NEWBURGH
ORANGE COUNTY, NEW YORK
TAX ID: 6-1-1.21 & 6-1-2.14
SCALE: AS SHOWN
AUGUST 8, 2011



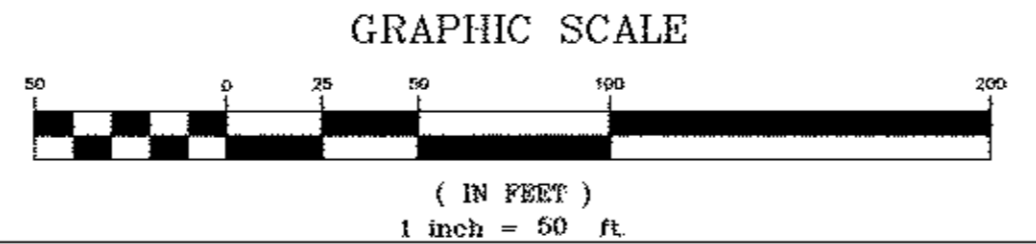
HUDSON LAND DESIGN
PROFESSIONAL ENGINEERING P.C.
174 MAIN STREET
BEACON, NEW YORK 12508
PH: 845-440-6926 F: 845-440-6637

SEAL
JON D. BODENDORF, P.E.
NYS LICENSE NO. 076245
DANIEL G. KOEHLER, P.E.
NYS LICENSE NO. 082716

CONSTRUCTION NOTES

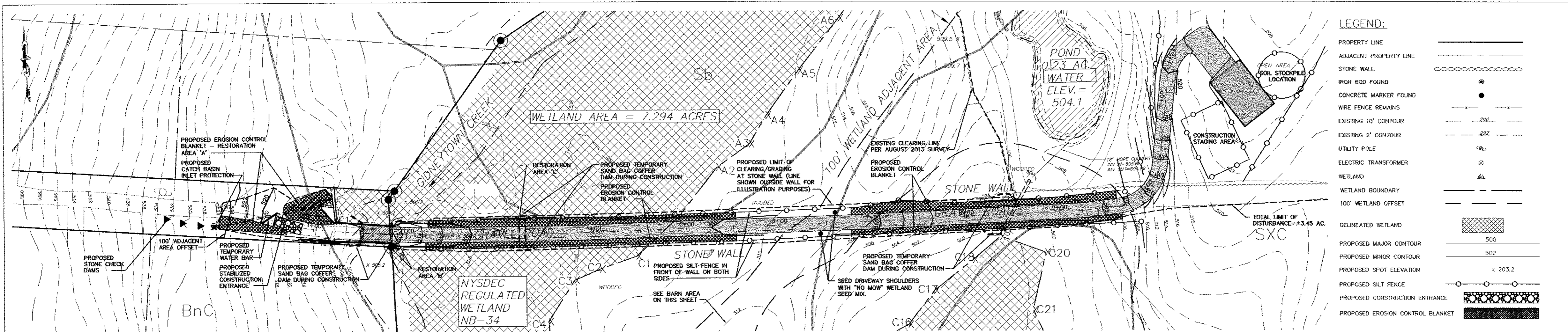
- THE EXISTING STONE WALLS ON BOTH SIDES OF THE DRIVEWAY DELINEATE THE WETLAND BOUNDARY. THE CONTRACTOR SHALL NOT DISTURB, EXCAVATE OR FILL OUTSIDE OF THE STONE WALLS.
- REFER TO CONSTRUCTION SEQUENCING NOTES ON SHEET 3 FOR CONSTRUCTION PHASING.
- THE TOWN OF NEWBURGH SHALL NOT BE HELD RESPONSIBLE FOR ANY CLAIMS RESULTING FROM THE SITE WORK SHOWN ON THIS PLAN.

DRIVEWAY PROFILE
SCALE: 1" = 50' H
1" = 50' V



DRAWN BY: MAB CHECKED BY: DKG JOB NO.: 2007-041

REVISIONS:			
NO.	DATE	DESCRIPTION	BY
1	9/20/11	PER NYSDEC COMMENTS	MAB
2	11/30/11	PER PLANNING BOARD COMMENTS	MAB
3	09/03/12	PER NYSDEC COMMENTS	MAB
4	08/28/13	UPDATED SURVEY	MAB
5	09/16/13	UPDATED POND TOPO	MAB



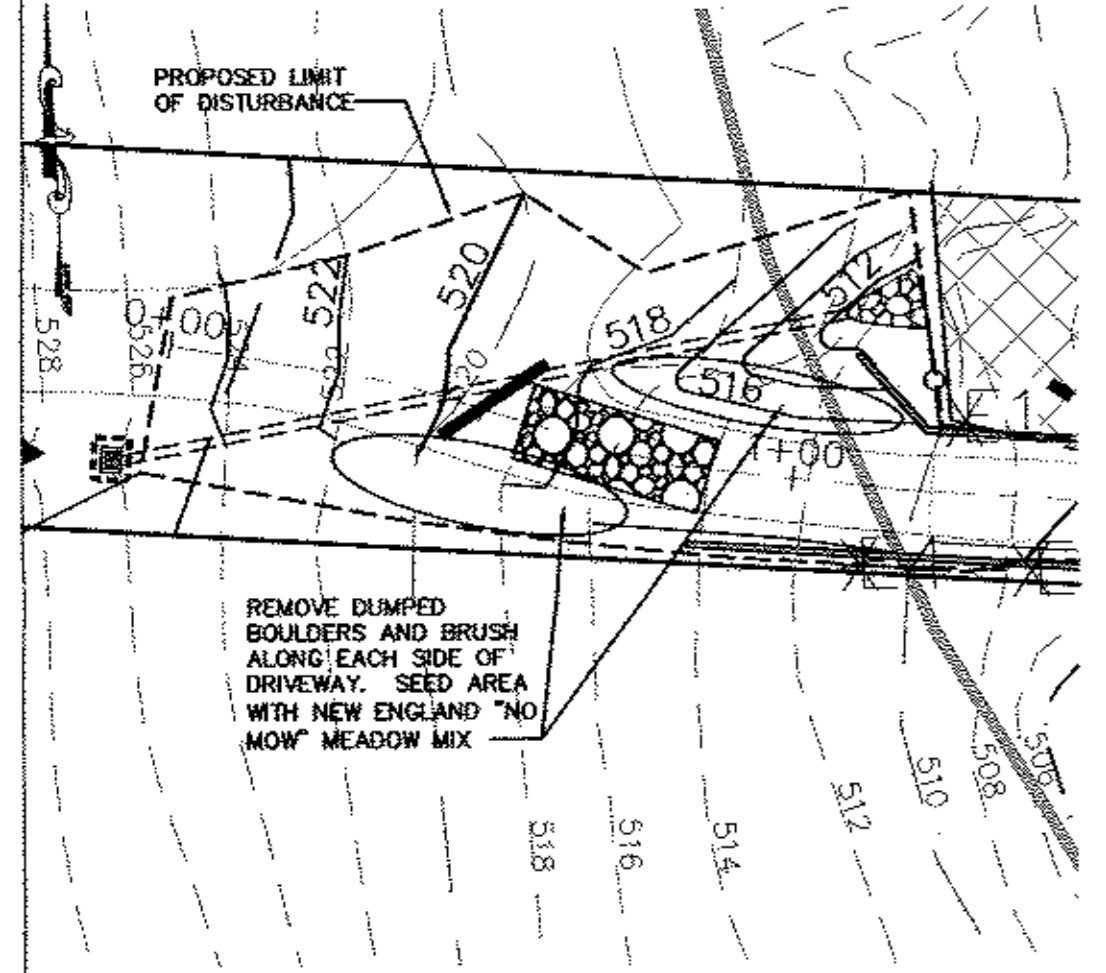
EROSION AND SEDIMENT CONTROL PLAN
SCALE: 1" = 50'

EROSION AND SEDIMENT CONTROL NOTES

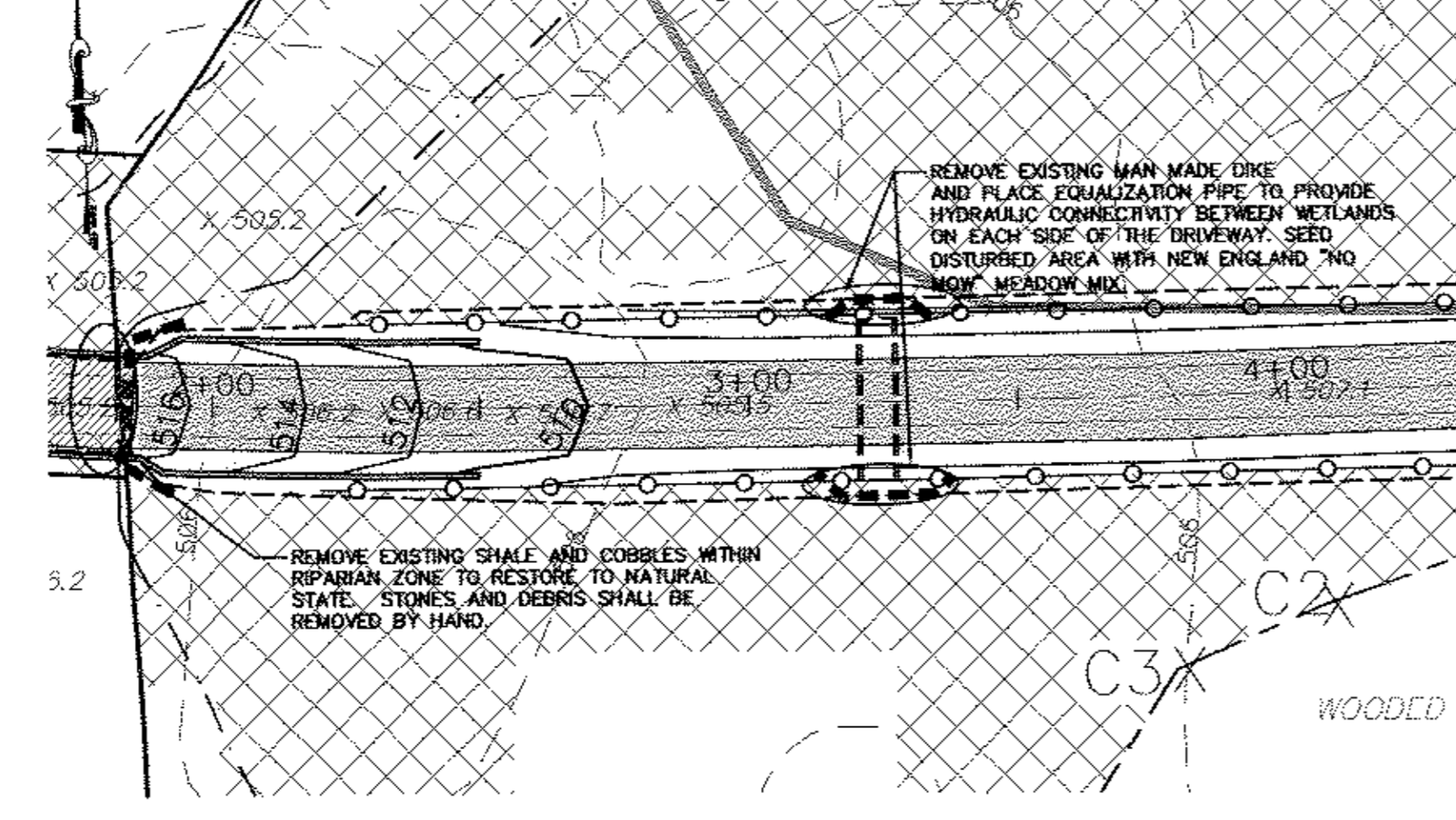
1. ALL EROSION CONTROL MEASURES EMPLOYED DURING THE CONSTRUCTION PROCESS SHALL BE INSPECTED BY THE CONTRACTOR IN ACCORDANCE WITH THE MAINTENANCE SCHEDULE PROVIDED ON THIS SHEET. ALL EROSION CONTROL STRUCTURES SHALL BE REPAIRED AND MAINTAINED AS NECESSARY BY THE CONTRACTOR.
2. ALL STORMWATER MANAGEMENT STRUCTURES (E.G., SWALES, CULVERTS) SHALL BE REGULARLY INSPECTED FOR SEDIMENT ACCUMULATIONS. SEDIMENT AND TRASH SHALL BE REMOVED, AS NECESSARY.
3. ALL EROSION CONTROL INSTALLATION AND MAINTENANCE MEASURES SHALL MEET THE REQUIREMENTS OF THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
4. ANY PILE OF POTENTIALLY ERODIBLE MATERIAL TEMPORARILY STOCKPILED ON THE SITE DURING THE CONSTRUCTION PROCESS SHALL BE LOCATED IN AN AREA AWAY FROM STORM DRAINAGE AND SHALL BE PROPERLY PROTECTED FROM EROSION BY A SURROUNDING SILT FENCE.
5. PERMANENT SEEDING AREAS FOR EROSION CONTROL SHALL BE IN ACCORDANCE WITH DETAIL AND SPECIFICATIONS ON THE DETAIL SHEET.
6. AREAS UNDERGOING CLEARING OR GRADING AND WHERE WORK IS DELAYED OR COMPLETED AND WILL NOT BE REDISTURBED FOR A PERIOD OF 21 DAYS OR MORE SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT VEGETATIVE COVER WITHIN 14 DAYS.
7. ON-SITE DUST CONTROL SHALL BE ACCOMPLISHED BY STANDARD METHODS OF LIGHTLY WATERING ALL EXPOSED SOIL AND RAPIDLY STABILIZING THE REGRADED AREAS WITH TOPSOIL, LOAM AND/OR SEEDING.
8. THE PROJECT ENGINEER SHALL BE NOTIFIED NO LESS THAN 48 HOURS PRIOR TO THE START OF ANY SITE WORK, AND BY SUCH NOTIFICATION, SHALL BE PROVIDED WITH THE NAME AND TELEPHONE NUMBER OF THE GENERAL CONTRACTOR RESPONSIBLE FOR SUCH WORK.
9. THE CONTRACTOR/OWNER SHALL MAINTAIN A RECORD OF ALL EROSION AND SEDIMENT CONTROL INSPECTION REPORTS AT THE SITE IN A LOG BOOK. THE SITE LOG BOOK SHALL BE MAINTAINED ON SITE AND BE MADE AVAILABLE TO THE PERMITTING AUTHORITY, THE OWNER/CONTRACTOR SHALL, ON A MONTHLY BASIS, POST AT THE SITE A SUMMARY OF THE SITE INSPECTION ACTIVITIES IN A PUBLICLY ACCESSIBLE LOCATION.
10. THE OWNER SHALL FILE A NOI WITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) PRIOR TO COMMENCING CONSTRUCTION ACTIVITIES AND A NOTICE OF TERMINATION (NOT) WITH THE NYSDEC FOLLOWING CONSTRUCTION ACTIVITIES.
11. IF GROUNDWATER IS ENCOUNTERED DURING CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL CONSTRUCT A DEWATERING PIT IN ACCORDANCE WITH NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL (AKA SUMP PIT) TO FILTER WATER FOR PUMPS TO A SUITABLE LOCATION. THE OWNER(S) SHALL MAINTAIN A RECORD OF INSPECTION AND MAINTENANCE REPORTS AT THE SITE. REFER TO THE SWPPP FOR INSPECTION REQUIREMENTS AND FUTURE MAINTENANCE.
12. WHEN ALL DISTURBED AREAS ARE STABLE, ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED PER THE APPROVAL OF THE QUALIFIED PROFESSIONAL.
13. UPON COMPLETION OF CONSTRUCTION, THE PARCEL OWNER(S) SHALL BE RESPONSIBLE FOR THE INSPECTION AND MAINTENANCE OF THE STORMWATER MANAGEMENT SYSTEM. THE STORMWATER MANAGEMENT SYSTEM SHALL BE INSPECTED QUARTERLY AND AFTER EACH SIGNIFICANT RAINFALL EVENT. THE OWNER(S) SHALL MAINTAIN A RECORD OF INSPECTION AND MAINTENANCE REPORTS AT THE SITE. REFER TO THE SWPPP FOR INSPECTION REQUIREMENTS AND FUTURE MAINTENANCE.

CONSTRUCTION SEQUENCING NOTES:

1. SCHEDULE A PRE-CONSTRUCTION MEETING WHICH SHALL INCLUDE THE OWNER OR OWNER'S REPRESENTATIVE, PROJECT ENGINEER, CONTRACTOR AND SUBCONTRACTORS (IF NECESSARY) WHO ARE TO PERFORM THE CONSTRUCTION.
2. ESTABLISH THE LIMIT OF DISTURBANCE FOR PROPOSED CLEARING AND GRADING ASSOCIATED WITH THE PROPOSED DRIVEWAY.
3. INSTALL STABILIZED CONSTRUCTION ENTRANCE AS DEPICTED ON THE PLAN.
4. INSTALL ALL SILT FENCE AS SHOWN ON THIS PLAN.
5. PRIOR TO FURTHER CONSTRUCTION ACTIVITIES, CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER TO CONDUCT A PRE-CONSTRUCTION SITE ASSESSMENT TO VERIFY THAT THE APPROPRIATE EROSION AND SEDIMENT CONTROLS SHOWN ON THIS PLAN HAVE BEEN ADEQUATELY INSTALLED ENSURING OVERALL PREPAREDNESS OF THIS SITE FOR THE COMMENCEMENT OF CONSTRUCTION.
6. COMMENCE WORK ON RESTORATION AREA 'A' & 'B'. STOCKPILE REMOVED DEBRIS AT HOUSE SITE LOCATION AND SURROUND STOCKPILE WITH SILT FENCE. SEED AREA 'A' WITH SEED MIX IMMEDIATELY AFTER DEBRIS REMOVAL (2 DAYS).
7. INSTALL SAND BAG COFFER DAMS AT CULVERT LOCATION AND BEGIN CULVERT AND END WALL FOOTING WORK. PROVIDE DE-WATERING AS NECESSARY (5 DAYS).
8. INSTALL CULVERT, HEAD AND END WALLS ON FOOTINGS (15 DAYS).
9. AFTER FOOTINGS AND CULVERT HAVE BEEN INSTALLED, RESTORE AREAS SURROUNDING ABUTMENTS (OUTSIDE OF STREAM) BY SEEDING WITH THE WETLAND MIX SPECIFIED ON THIS SHEET. AFTER SEED IS ESTABLISHED, REMOVE COFFER DAM (2 DAYS).
10. INSTALL SAND BAG COFFER DAM AT RESTORATION AREA 'C' (2 DAYS).
11. BEGIN WORK IN RESTORATION AREA 'C' - REMOVE EARTH DIKE AND INSTALL EQUALIZATION CULVERT (2 DAYS).
12. AFTER EQ. CULVERT IS INSTALLED, SEED DISTURBED AREA AROUND CULVERT (OUTSIDE OF DRIVEWAY SURFACE AND WETLAND) WITH THE WETLAND MIX SPECIFIED ON THIS SHEET. AFTER SEED IS ESTABLISHED, REMOVE COFFER DAM (1 DAY).
13. INSTALL SAND BAG COFFER DAM AT STA. 8+40 (1 DAY).
14. INSTALL EQUALIZATION CULVERTS AND BACKFILL (1 DAY).
15. AFTER EQ. CULVERTS ARE INSTALLED, SEED DISTURBED AREA AROUND CULVERT (OUTSIDE OF DRIVEWAY SURFACE AND WETLAND) WITH THE WETLAND MIX SPECIFIED ON THIS SHEET. AFTER SEED IS ESTABLISHED, REMOVE COFFER DAM (2 DAYS).
16. FINISH GRADE REMAINDER OF DRIVEWAY UP TO HOUSE SITE AND INSTALL DRIVEWAY SURFACE (GRAVEL OR PAVEMENT). CONTRACTOR SHALL NOT DISTURB OUTSIDE OF STONE WALLS ADJACENT TO THE DRIVEWAY (7 DAYS).
17. EROSION CONTROL MEASURES SHALL BE INSPECTED AND REPAIRED AS NEEDED DURING CONSTRUCTION ACTIVITIES. ADDITIONAL EROSION CONTROL MEASURES BASED ON SITE CONDITIONS SHALL BE PROVIDED.
18. REMOVE EROSION AND SEDIMENT CONTROLS WHEN DISTURBED AREAS HAVE BECOME STABILIZED.



RESTORATION AREA 'A'
1" = 30'



RESTORATION AREA 'B & C'
1" = 30'

INSPECTION SCHEDULE & MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES

PERMANENT AND TEMPORARY VEGETATION.
INSPECT ALL AREAS THAT HAVE RECEIVED VEGETATION EVERY SEVEN DAYS AND AFTER EVERY STORM EVENT WITH RAINFALL THAT EQUALS OR EXCEEDS 0.5 INCH. ALL AREAS DAMAGED BY EROSION OR WHERE SEED HAS NOT ESTABLISHED SHALL BE REPAIRED AND REVEGETATED IMMEDIATELY.

STABILIZED CONSTRUCTION ENTRANCE.
INSPECT THE ENTRANCE PAD EVERY SEVEN DAYS AND AFTER EVERY STORM EVENT WITH RAINFALL THAT EQUALS OR EXCEEDS 0.5 INCH. CHECK FOR MUD, SEDIMENT BUILD-UP AND PAD INTEGRITY. MAKE DAILY INSPECTIONS DURING WET WEATHER. REGRADE PAD AS NEEDED FOR RUNOFF CONTROL. WASH AND REPLACE STONE AS NEEDED. THE STONE IN THE ENTRANCE SHOULD BE WASHED OR REPLACED WHENEVER THE ENTRANCE FAILS TO REDUCE MUD BEING CARRIED OFF SITE BY VEHICLES. IMMEDIATELY REMOVE MUD AND SEDIMENT TRACKED OR WASHED ONTO PUBLIC ROADS BY BRUSHING OR SWEEPING. REMOVE TEMPORARY CONSTRUCTION ENTRANCE AS SOON AS THEY ARE NO LONGER NEEDED TO PROVIDE ACCESS TO THE SITE AS DIRECTED BY PROJECT ENGINEER.

SILT FENCE.
INSPECT FOR DAMAGE EVERY SEVEN DAYS AND AFTER EVERY STORM EVENT WITH RAINFALL THAT EQUALS OR EXCEEDS 0.5 INCH. MAKE ALL REPAIRS IMMEDIATELY. REMOVE SEDIMENT FROM THE UP-SLOPE FACE OF THE FENCE BEFORE IT ACCUMULATES TO A HEIGHT EQUAL TO ONE-QUARTER THE HEIGHT OF THE FENCE. IF FENCE FABRIC TEARS, BEGINS TO DECOMPOSE, OR IN ANY WAY BECOMES INEFFECTIVE, REPLACE THE AFFECTED SECTION OF FENCE IMMEDIATELY.

SOIL STOCKPILE.
INSPECT SEDIMENT CONTROL BARRIERS (SILT FENCE) AND VEGETATION FOR DAMAGE EVERY SEVEN DAYS AND AFTER EVERY STORM EVENT WITH RAINFALL THAT EQUALS OR EXCEEDS 0.5 INCH. MAKE ALL REPAIRS IMMEDIATELY. REMOVE SEDIMENT FROM THE UP-SLOPE FACE OF THE SEDIMENT CONTROL BARRIER BEFORE IT ACCUMULATES TO A HEIGHT EQUAL TO ONE-QUARTER THE HEIGHT OF THE SEDIMENT CONTROL BARRIER. IF SEDIMENT CONTROL BARRIER TEARS, BEGINS TO DECOMPOSE, OR IN ANY WAY BECOMES INEFFECTIVE, REPLACE THE AFFECTED SECTION OF SEDIMENT CONTROL BARRIER IMMEDIATELY. REVEGETATE DISTURBED AREA TO STABILIZE SOIL STOCKPILE. REMOVE THE SEDIMENT CONTROL BARRIER WHEN THE SOIL STOCKPILE HAS BEEN REMOVED.

DUST CONTROL.
SCHEDULE CONSTRUCTION OPERATIONS TO MINIMIZE THE AMOUNT OF DISTURBED AREAS AT ANY ONE TIME DURING THE COURSE OF WORKS. APPLY TEMPORARY SOIL STABILIZATION PRACTICES SUCH AS MULCHING, SEEDING, AND SPRAYING (WATER). STRUCTURAL MEASURES (MULCH, SEEDING) SHALL BE INSTALLED IN DISTURBED AREAS BEFORE SIGNIFICANT BLOWING PROBLEMS DEVELOP. WATER SHALL BE SPRAYED AS NEEDED. REPEAT AS NEEDED, BUT AVOID EXCESSIVE SPRAYING, WHICH COULD CREATE RUNOFF AND EROSION PROBLEMS.

CHECK DAM.
INSPECT CHECK DAMS EVERY SEVEN DAYS AND AFTER EVERY STORM EVENT WITH RAINFALL THAT EQUALS OR EXCEEDS 0.5 INCH. IF SIGNIFICANT EROSION OCCURS BETWEEN STRUCTURES, A LAYER OF STONE OR OTHER SUITABLE MATERIAL SHOULD BE INSTALLED IN THAT PORTION OF THE CHANNEL. REMOVE SEDIMENT ACCUMULATED BEHIND THE DAM AS NEEDED TO ALLOW CHANNEL TO DRAIN THROUGH THE STONE CHECK DAM AND PREVENT LARGE FLOWS FROM CARRYING SEDIMENT OVER THE DAM. REPLACE STONES AS NEEDED TO MAINTAIN THE DESIGN CROSS SECTION OF THE STRUCTURES. REMOVE CHECK DAMS AS PER APPROVAL OF THE PROJECT ENGINEER.

EROSION CONTROL BLANKET.
INSPECT THE BLANKET EVERY SEVEN DAYS AND AFTER EVERY STORM EVENT WITH RAINFALL THAT EQUALS OR EXCEEDS 0.5 INCH. REPLACE WIRE STAPLES AS REQUIRED. REPAIR AND RESEED WHERE CRACKS AND DAMAGED VEGETATION IS EVIDENT. WHEN DAMAGED BEYOND REPAIR OR NO LONGER FUNCTIONING, THE BLANKET SHALL BE REPLACED.

DEWATERING PITS.
(IF REQUIRED) - INSPECT DAILY DURING OPERATION FOR CLOGGING OR OVERFLOW. CLEAR INLET AND DISCHARGE PIPES OF OBSTRUCTIONS. IF A FILTER MATERIAL BECOMES CLOGGED WITH SEDIMENT, PIT SHALL BE DISMANTLED AND NEW PITS SHALL BE CONSTRUCTED AS NEEDED.

CATCH BASINS.
ALL CATCH BASINS SHALL BE INSPECTED AFTER EACH STORM EVENT FOR SEDIMENT ACCUMULATION, AND DEBRIS, AND REMOVE AS NECESSARY. THE INLET PROTECTION SHALL BE INSPECTED FOR SEDIMENT ACCUMULATION AND REPLACED AS NECESSARY. WHEN SEDIMENT ACCUMULATION WITHIN THE CATCH BASIN SUMP REACHES 1/2 OF THE SUMP DEPTH, IT SHALL BE REMOVED.

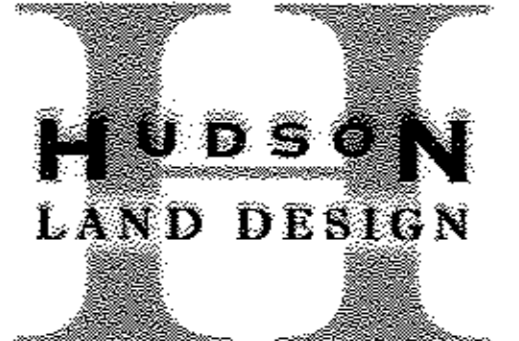
RESTORATION AREA SEED SCHEDULE

RESTORATION AREAS 'A' AND 'B' SHALL RECEIVE THE FOLLOWING SEED MIX: ERNST SEED MIX - "SPECIALIZED WETLAND MIX FOR SHADED OBL-FACW AREAS" AT 1LB/1000SF. FERTILIZER IS NOT RECOMMENDED FOR THIS AREA.

% BY WT.	SPECIES	VARIETY
26.65%	EUPATORIUM PERFOLIATUM	BONESET
20.80%	VERBENA HASTATA	BLUE VERVAIN
19.75%	PANICUM DICHOTOMIFLORUM	SMOOTH PANIC-GRASS
8.69%	SOLIDAGO RIGIDA	WRINKLED GOLDENROD
8.74%	EUPATORIUM MACULATUM	JOE PYE WEED
6.65%	EUTHAMIA GRAMINIFOLIA	GRASS LEAF GOLDENROD
4.56%	POLYGIUM PENNSYLVANICUM	PENNSYLVANIA SMARTWEEED
2.86%	ASTER NOVAE-ANGLIAE	NEW ENGLAND ASTER
0.79%	BIDENS CERNUA	NODDING BEGGAR'S TICK
0.21%	ASCLEPIAS INCARNATA	SWAMP MILKWEED
0.12%	IRIS VERSICOLOR	BLUE FLAG

EROSION & SEDIMENT CONTROL AND RESTORATION PLAN
ANGEL RIVERA

COUNTRYMAN LANE
TOWN OF NEWBURGH
ORANGE COUNTY, NEW YORK
TAX ID: 6-1-1.21 & 6-1-2.14
SCALE: AS SHOWN
AUGUST 8, 2011



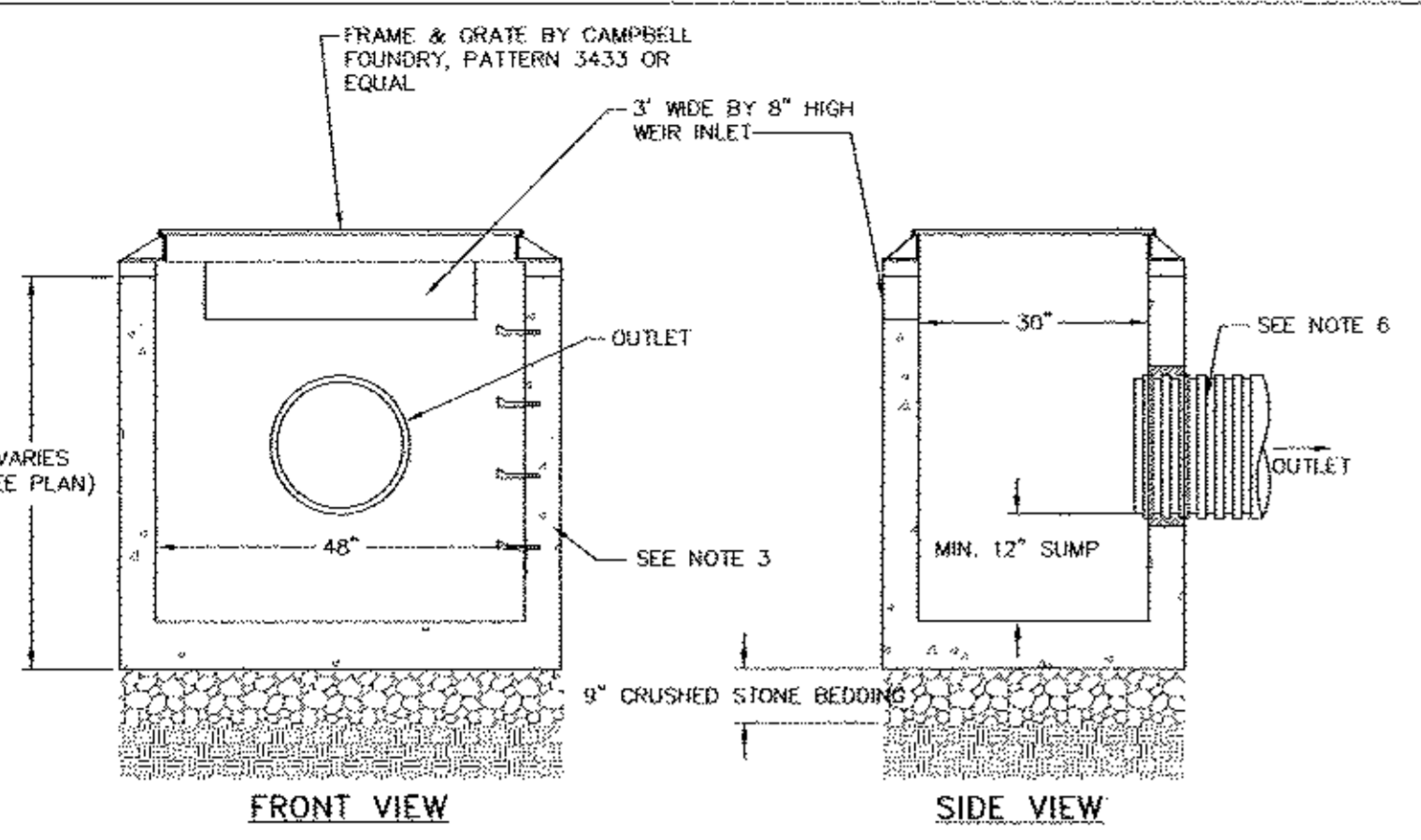
HUDSON LAND DESIGN
PROFESSIONAL ENGINEERING P.C.
174 MAIN STREET
BEACON, NEW YORK 12508
PH: 845-440-6926 F: 845-440-6637

SEAL
JON D. BODENDORF, P.E.
NYS LICENSE NO. 076245
DANIEL G. KOEHLER, P.E.
NYS LICENSE NO. 082716

NO.	DATE	DESCRIPTION	BY
1	9/20/11	NO CHANGE	MAB
2	11/30/11	NO CHANGE	MAB
3	09/03/12	PER NYSDEC COMMENTS	MAB
4	08/28/13	ADDED RESTORATION AREA D	MAB
5	09/16/13	UPDATED POND TOPO	MAB

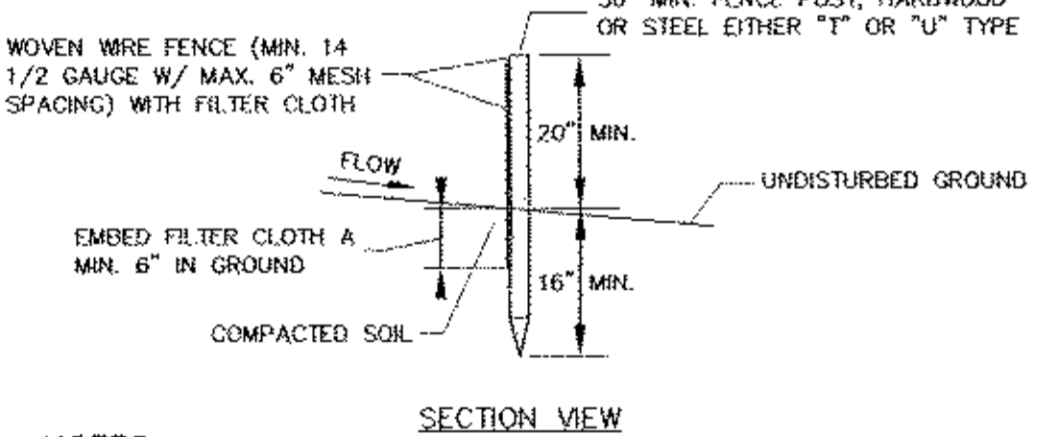
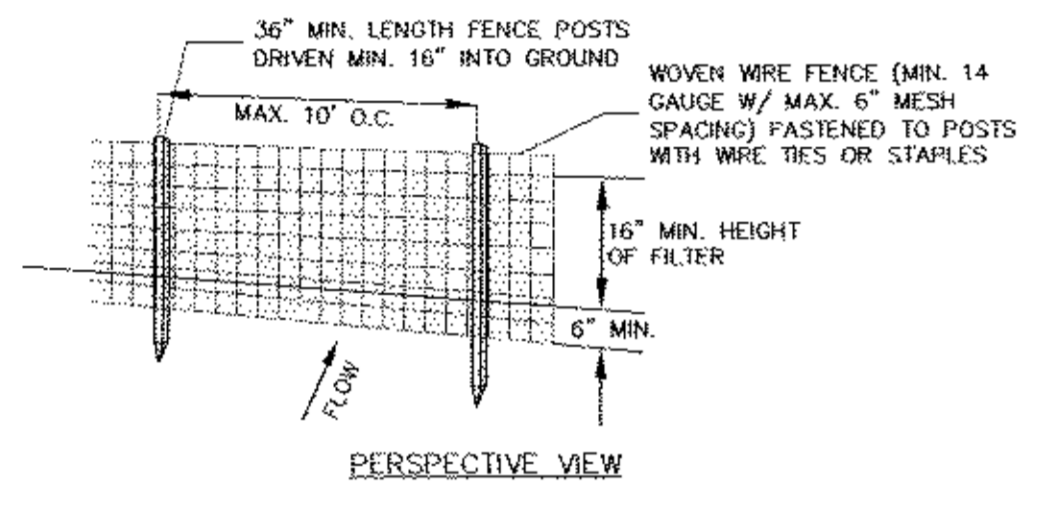
Dig Safely.
New York
800-962-7962
www.digsafelynewyork.org

- Call Before You Dig
- Mark The Righted Time
- Confirm Utility Response
- Respect the Marks
- Dig With Care



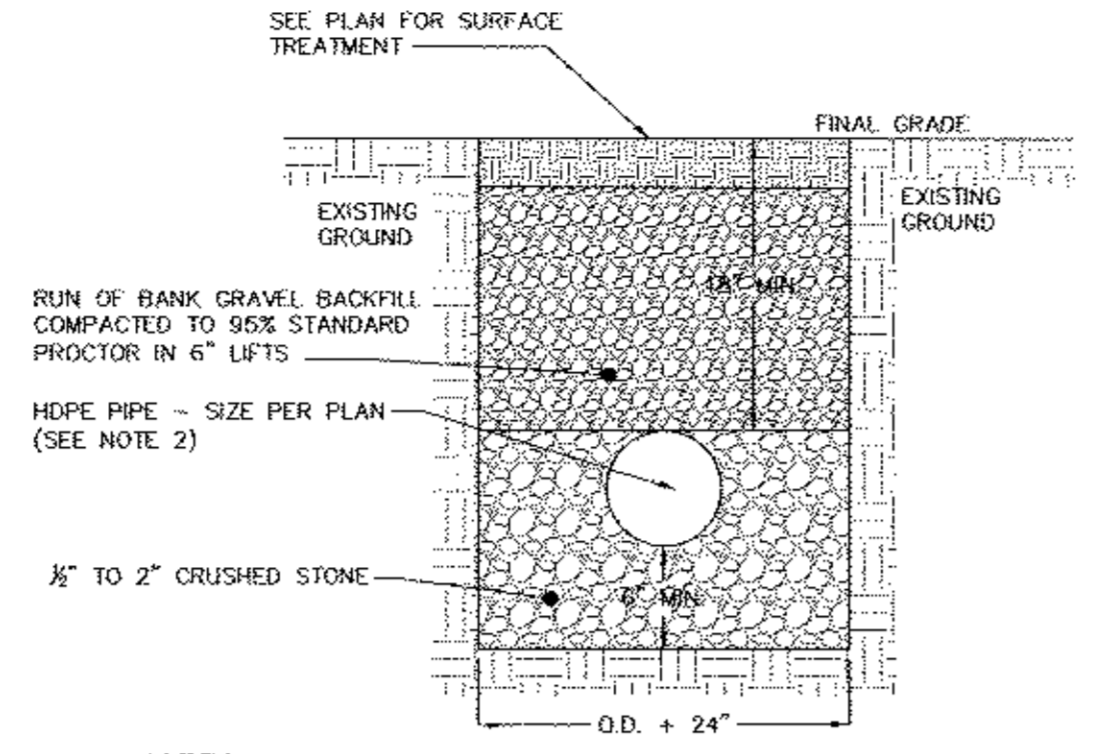
NOTES:
 1. PRECAST CONCRETE CATCH BASIN WITH CONCRETE STRENGTH OF 4,000 PSI @ 28 DAYS.
 2. THE ENDS OF ALL PIPES SHALL BE CUT OFF FLUSH WITH THE INSIDE SURFACE OF THE CATCH BASIN AND PARGED AROUND.
 3. PIPES SHALL BE PARGED AROUND INTERIOR AND EXTERIOR PRIOR TO BACKFILLING OF STRUCTURE. CONNECTIONS MADE WITHIN 10 FEET OF A WATER MAIN (OR SERVICE LINE) OR A SEWER MAIN (OR SERVICE LATERAL) SHALL BE MADE WATER TIGHT.
 4. CATCH BASINS WITH AN INTERIOR DEPTH OF 4' AND GREATER SHALL BE FURNISHED WITH STEEL REINFORCED POLYPROPYLENE PLASTIC STEPS AT 12" INTERVALS.
 5. HDPE PIPE SHALL BE PROVIDED WITH WATER TIGHT CONNECTIONS. ADS MODEL N12 OR APPROVED EQUAL.

CATCH BASIN DETAIL
NOT TO SCALE



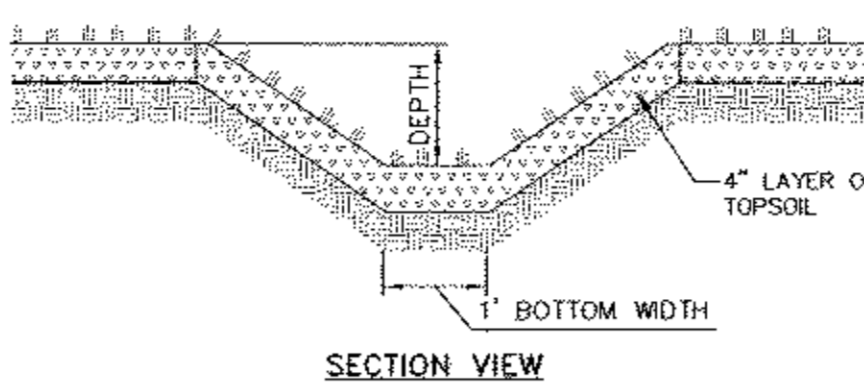
NOTES:
 1. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 2. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N OR APPROVED EQUAL.
 3. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE OR APPROVED EQUAL.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

SILT FENCE DETAIL
NOT TO SCALE



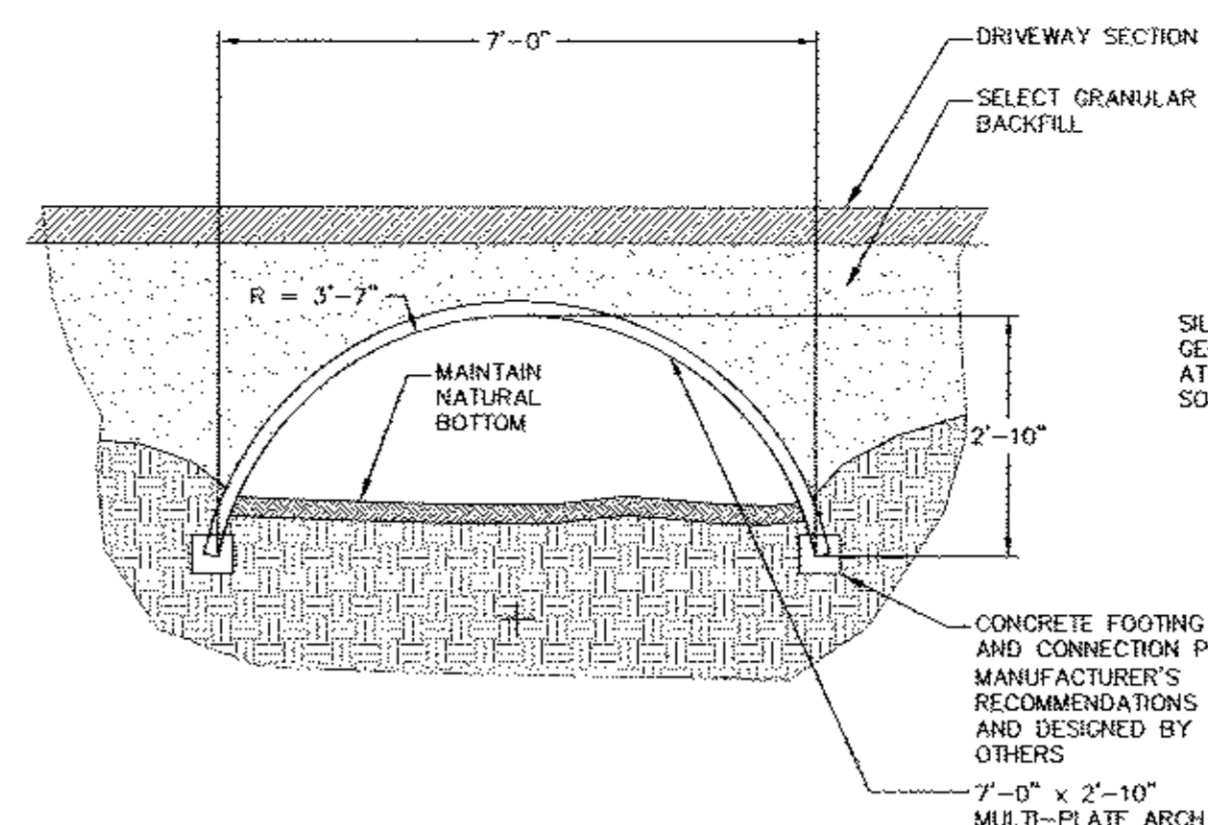
NOTES:
 1. EXCAVATION AND TRENCHING SHALL MEET ALL OSHA REQUIREMENTS.
 2. CULVERT AT DRIVEWAY STATION 8+35 SHALL BE 1/2 BURIED TO PROVIDE A NATURAL BOTTOM.

STORMWATER PIPE IN TRENCH DETAIL
NOT TO SCALE



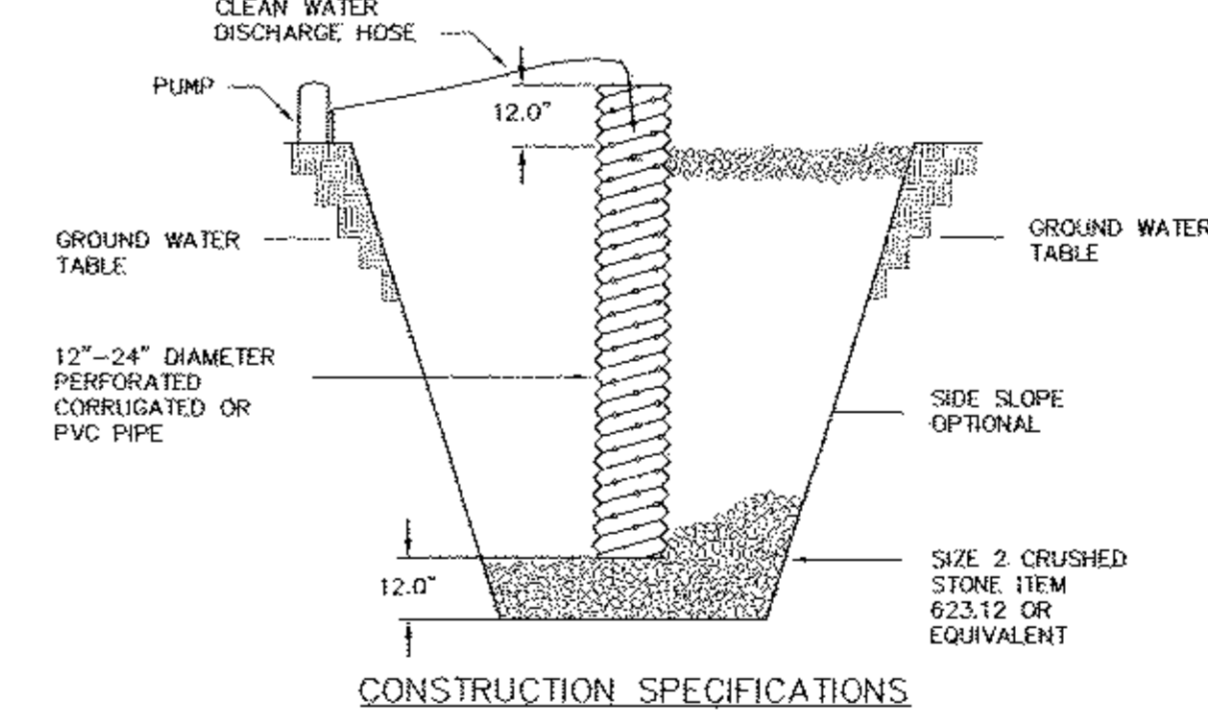
NOTES:
 1. SWALE SHALL BE SEEDED WITH FAST GERMINATING KENTUCKY BLUE GRASS, 15 TO 25 POUNDS PER 1,000 SQUARE FEET AND MULCHED.

GRASS LINED SWALE DETAIL
NOT TO SCALE



NOTES:
 1. TOPSOIL, SEED, MULCH, AND FERTILIZER DISTURBED SOIL AREAS THAT WILL BE LEFT EXPOSED FOR 14 DAYS OR MORE.
 2. SEED MIXTURE FOR USE ON LAWNS IN SUNNY AREAS:
 65% KENTUCKY BLUE GRASS BLEND
 20% PERENNIAL RYEGRASS
 15% FINE FESCUE
 114 POUNDS PER ACRE
 35 POUNDS PER ACRE
 28 POUNDS PER ACRE
 175 POUNDS PER ACRE
 3. SEED MIXTURE FOR USE IN SHADY AREAS:
 80% BLEND OF SHADE TOLERANT KENTUCKY BLUEGRASS
 20% FINE FESCUE
 138 POUNDS PER ACRE
 37 POUNDS PER ACRE
 175 POUNDS PER ACRE
 4. SEED BETWEEN APRIL 1ST AND MAY 15TH OR AUGUST 15TH AND OCTOBER 15TH. SEEDING MAY OCCUR BETWEEN MAY 15TH AND AUGUST 15TH IF ADEQUATE IRRIGATION IS PROVIDED.
 5. TOPSOIL SHALL HAVE AT LEAST 6% BY WEIGHT OF FINE TEXTURED STABLE ORGANIC MATERIAL, AND NO GREATER THAN 50% TOPSOIL SHALL HAVE NOT LESS THAN 20% FINE TEXTURED MATERIAL (PASSING THE NO. 200 SIEVE) AND NOT MORE THAN 15% CLAY.

TOPSOIL, SEED AND MULCH DETAIL
NOT TO SCALE



NOTES:
 1. PIT DIMENSIONS ARE OPTIONAL.
 2. THE STANDPIPE SHOULD BE CONSTRUCTED BY PERFORATING A 12"-24" DIAMETER CORRUGATED OR PVC PIPE.
 3. A BASE OF 2" AGGREGATE SHOULD BE PLACED IN THE PIT TO A DEPTH OF 12". AFTER INSTALLING THE STANDPIPE, THE PIT SURROUNDING THE STANDPIPE SHOULD BE BACKFILLED WITH 2" AGGREGATE.
 4. THE STANDPIPE SHOULD EXTEND 12"-18" ABOVE THE LIP OF THE PIT. IF DISCHARGE WILL BE PUMPED DIRECTLY TO A STORM DRAINAGE SYSTEM, THE STANDPIPE SHOULD BE WRAPPED WITH FILTERCLOTH BEFORE INSTALLATION. IF DESIRED, 1/4"-1/2" HARDWARE CLOTH MAY BE PLACED AROUND THE STANDPIPE, PRIOR TO ATTACHING THE FILTERCLOTH.
 5. FOR CULVERT REPLACEMENTS WHERE THERE IS CONTINUOUS FLOW, THE CONTRACTOR SHALL CONSTRUCT A STONE-LINED SUMP 3' MIN. DEEP, AND 5' MIN. UPSTREAM OF THE EXISTING AND PROPOSED PIPE INLETS. A PUMP SHALL BE PLACED WITHIN THE INLET SUMP PIT TO PUMP FLOW AROUND EXISTING PIPE INTO A DEWATERING PIT LOCATED 5' MINIMUM DOWNSTREAM OF THE EXISTING AND PROPOSED PIPE OUTLETS. THROTTLE PUMP FLOW RATE AS NECESSARY TO ACHIEVE DESIRED FLOW.

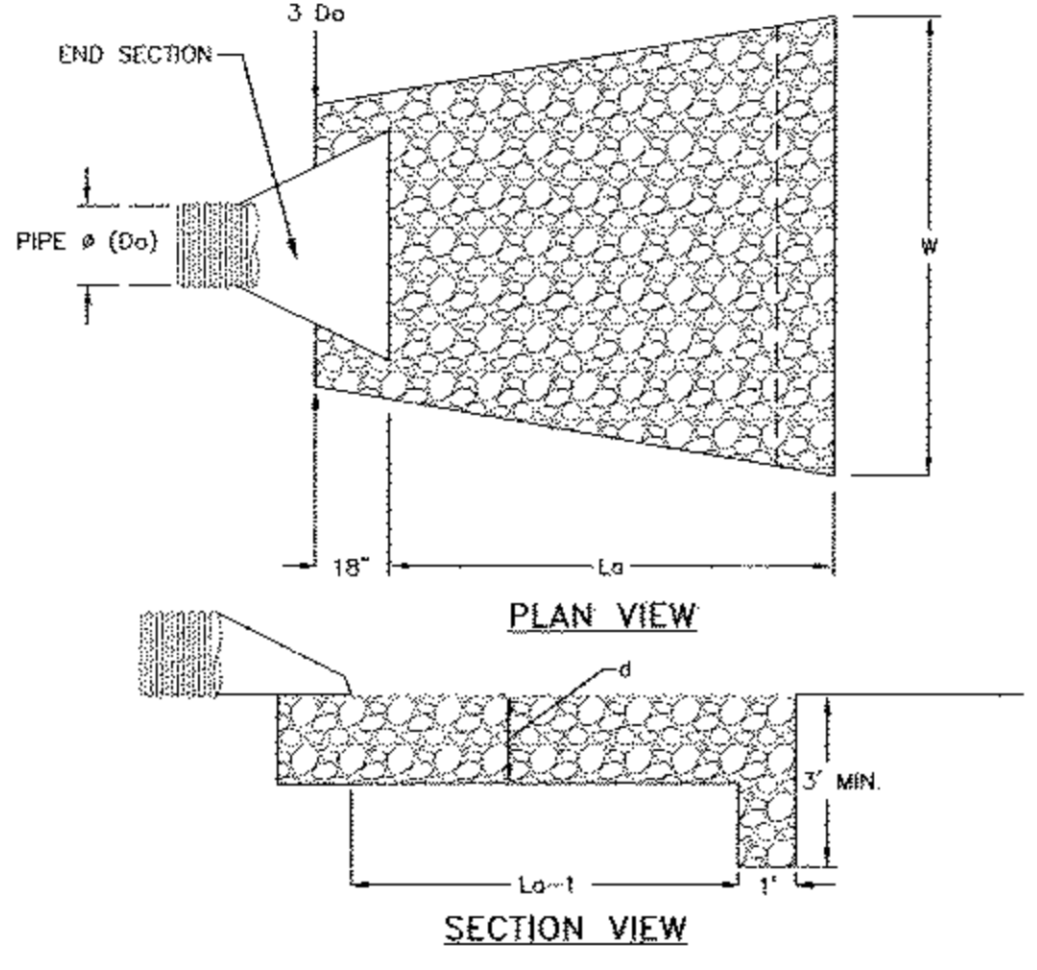
DEWATERING PIT DETAIL
NOT TO SCALE

REVISIONS:			
NO.	DATE	DESCRIPTION	BY
1	9/20/11	PER NYSDEC COMMENTS	MAB
2	11/30/11	NO CHANGE	MAB
3	09/03/12	PER NYSDEC COMMENTS	MAB
4	08/28/13	NO CHANGE	MAB
5	09/16/13	NO CHANGE	MAB

Dig Safely. New York
 800-962-7962
 www.digsafelynewyork.org
 Call Before You Dig
 Mark The Required Time
 Confirm Utility Response
 Respect The Marks
 Dig With Care

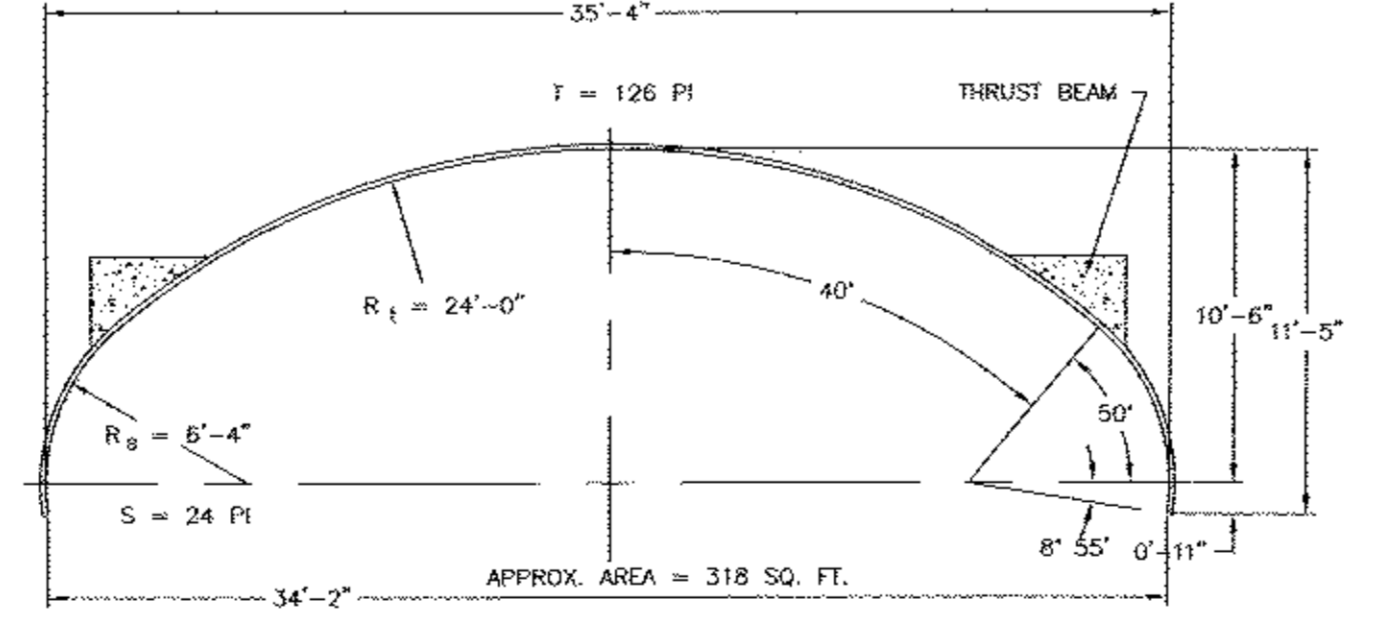
NOTES:
 1) STONE SIZE -- USE 1-4 INCH STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
 2) LENGTH -- NOT LESS THAN 30 FEET FOR A SINGLE RESIDENCE LOT.
 3) THICKNESS -- NOT LESS THAN SIX (6) INCHES.
 4) WIDTH -- 12 FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. 24 FOOT MINIMUM IF SINGLE ENTRANCE TO SITE.
 5) GEOTEXTILE -- WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
 6) SURFACE WATER -- ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
 7) MAINTENANCE -- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURE USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
 8) WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
 9) PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

STABILIZED CONSTRUCTION ENTRANCE DETAIL
NOT TO SCALE



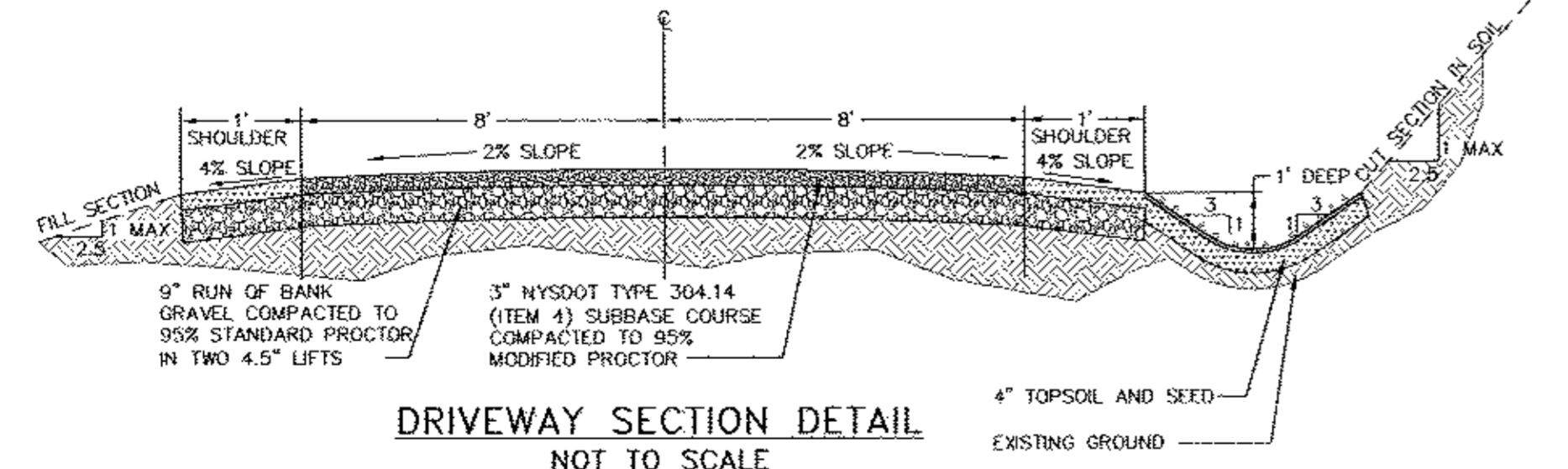
NOTES:
 1. SIZING INFORMATION TAKEN FROM FIGURE 5B.12 (PAGE 5B.25) AND/OR FIGURE 5B.13 (PAGE 5B.26) OF THE "NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL" 2005 EDITION.
 2. RIPRAP SHALL BE COMPOSED OF A WELL-GRADED MIXTURE OF STONE SIZE SO THAT 50% OF THE PIECES SHALL BE LARGER, BY WEIGHT, THAN THE SPECIFIED #50. THE LARGEST STONE SIZE SHALL BE 1.5 TIMES #50.
 3. THE MINIMUM THICKNESS OF THE RIPRAP LAYER SHALL BE 1.5 TIMES THE MAXIMUM STONE DIAMETER FOR #50 OF 15 INCHES OR LESS; AND 1.2 TIMES THE MAXIMUM STONE SIZE FOR #50 GREATER THAN 15 INCHES.
 4. A LAYER OF FILTER FABRIC (THICKNESS 20-60 MILS, GRAB STRENGTH 90-120 LBS, SHALL CONFORM TO ASTM D-1777 AND ASTM D-1682) SHALL BE PLACED BETWEEN THE RIPRAP AND THE UNDERLYING SOIL SURFACE. FILTER FABRIC SHALL HAVE A MINIMUM 1' OVERLAP AT ALL SEAMS.

ROCK OUTLET PROTECTION DETAIL
NOT TO SCALE

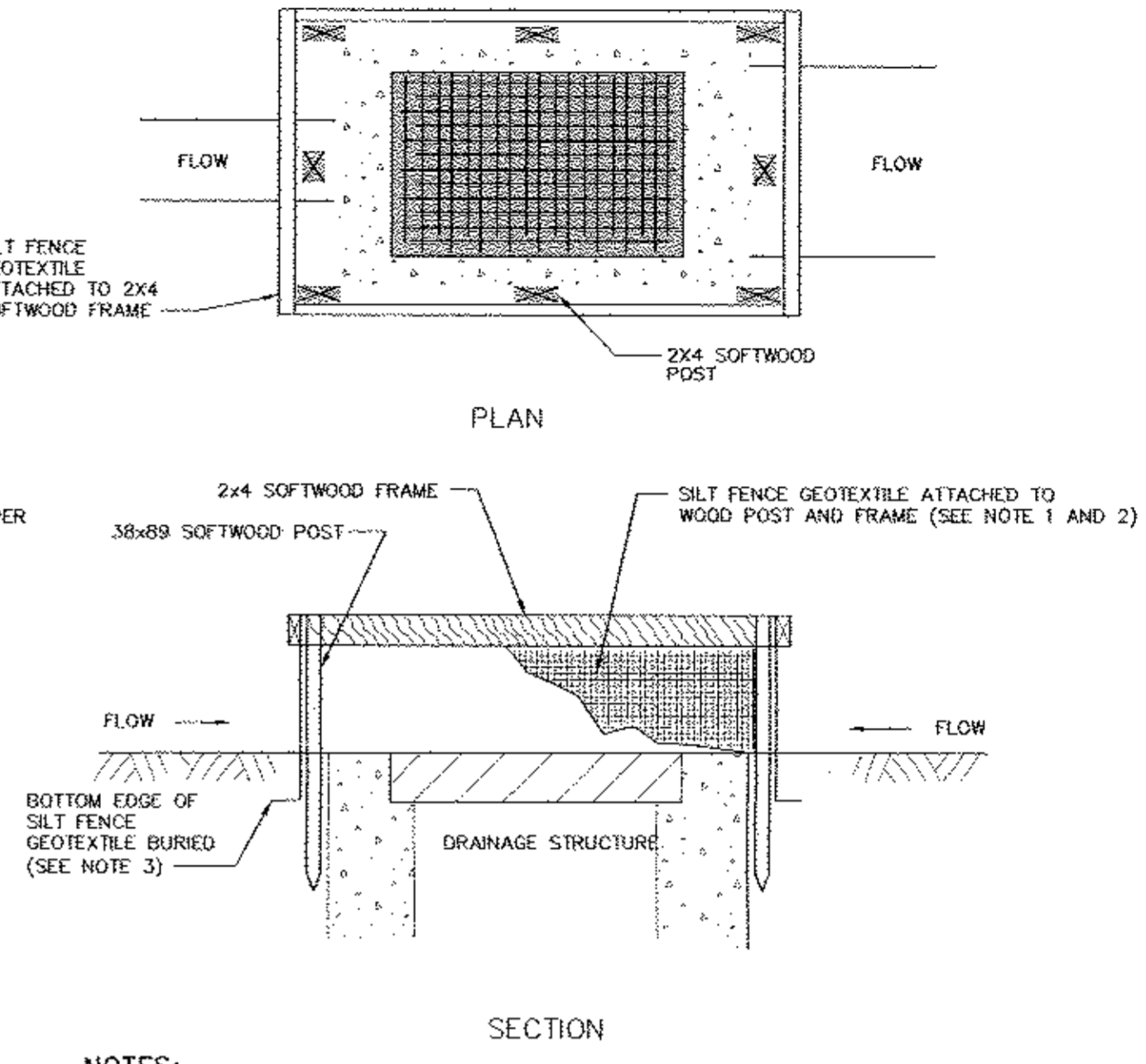


NOTES:
 1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
 2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
 3. ARCH CULVERT SHOWN IS A 35'-4" X 11'-5" CORRUGATED METAL SUPER-SPAN BY CONTECH MODEL NO. 126A24 OR APPROVED EQUAL. REFER TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION INSTRUCTIONS.
 4. THE CONCRETE FOOTINGS FOR THE CULVERT, HEAD AND END WALLS ARE DESIGNED BY OTHERS.

ARCH CULVERT DETAIL
NOT TO SCALE

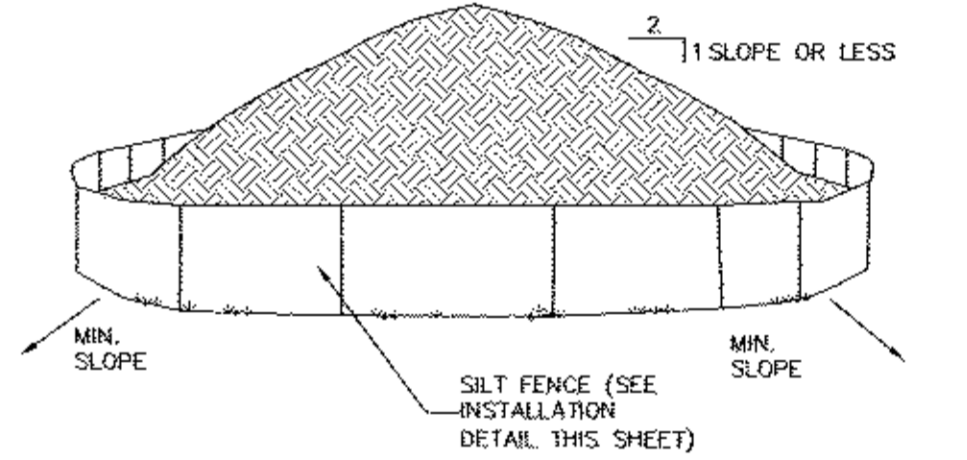


DRIVEWAY SECTION DETAIL
NOT TO SCALE



NOTES:
 1. SILT FENCE SHALL BE ONE CONTINUOUS PIECE TO ELIMINATE SEAMS.
 2. SPACE SILT FENCE POSTS EVENLY AROUND INLET WITH A MAXIMUM SPACING OF 3 FEET. DRIVE POSTS A MINIMUM OF 18" INTO GROUND. WIRE MESH MAY BE REQUIRED BEHIND GEOTEXTILE TO PROVIDE SUPPORT.
 3. SILT FENCE GEOTEXTILE SHALL BE EMBEDDED A MINIMUM OF 6" AND BACKFILLED. GEOTEXTILE SHALL BE SECURELY FASTENED TO POSTS AND FRAME.
 4. SEDIMENT SHALL BE REMOVED WHEN ACCUMULATION REACHES ONE-HALF OF THE MEASURE HEIGHT, SEDIMENT SHALL BE DISPOSED OF AS UNSUITABLE MATERIAL.

TEMPORARY CATCH BASIN INLET PROTECTION DETAIL
NOT TO SCALE

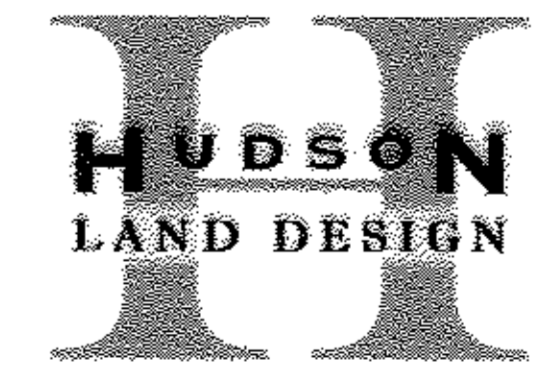


NOTES:
 1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
 2. EACH PILE SHALL BE SURROUNDED WITH SILT FENCING, THEN STABILIZED WITH VEGETATION OR COVERED.

TEMPORARY SOIL STOCKPILE DETAIL
NOT TO SCALE

CONSTRUCTION DETAILS
ANGEL RIVERA

COUNTRYMAN LANE
 TOWN OF NEWBURGH
 ORANGE COUNTY, NEW YORK
 TAX ID: 6-1-1.21 & 6-1-2.14
 SCALE: AS SHOWN
 AUGUST 8, 2011



HUDSON LAND DESIGN
 PROFESSIONAL ENGINEERING P.C.
 174 MAIN STREET
 BEACON, NEW YORK 12508
 PH: 845-440-6926 F: 845-440-6637

SEAL
 JON D. BODENDORF, P.E.
 NYS LICENSE NO. 076245
 DANIEL G. KOHLER, P.E.
 NYS LICENSE NO. 082716