

# Site Plans

Issued for: **Permitting**

Date Issued: June 16, 2008

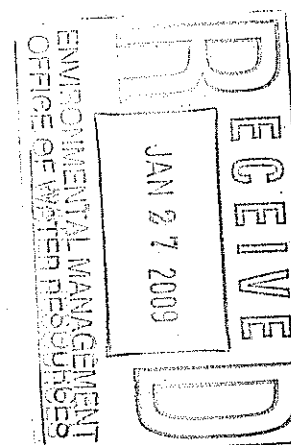
Latest Issue: December 22, 2008

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# Proposed CVS/Pharmacy

1993 Plainfield Pike (Route 14)  
Johnston, Rhode Island

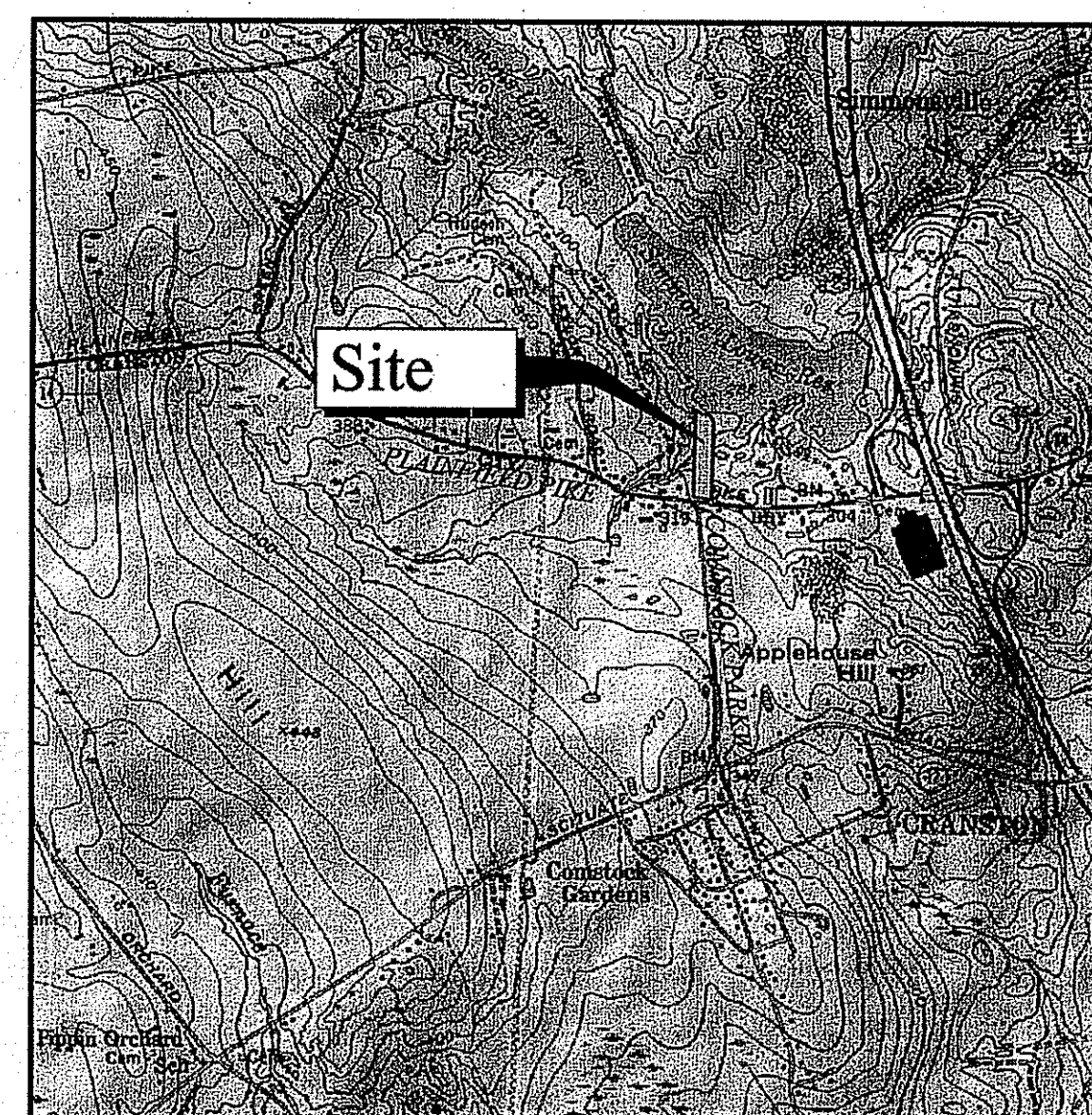


## Property Information

Owner:  
**Pasco Cardillo, Jr & Albert Cardillo**  
1993 Plainfield Pike  
Johnston, Rhode Island 02919

Applicant:  
**GB New England 2, LLC.**  
**c/o Gershman Brown Crowley, Inc.**  
14 Breakneck Hill Road, Suite 101  
Lincoln, Rhode Island 02865  
(401)-721-1603 · Fax (401)-721-1601

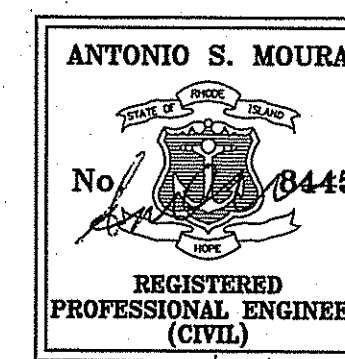
Assessor's Plat: 29  
Lot: 13  
Zone: B-2 General Business



Site Location Map



**Vanasse Hangen Brustlin, Inc.**  
Transportation  
Land Development  
Environmental Services  
10 Dorrance Street, Suite 400  
Providence, Rhode Island 02903  
401.272.8100 • FAX 401.273.9694



12/22/08

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
APPROVED WITH CONDITIONS  
AS SPECIFIED IN THE LETTER OF APPROVAL  
DATED FEB 26 2009 FILE # 02-017  
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL.  
APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

*W. Joseph Casey*

REVISED PER DEM: - SEE SHEET C-5

Legend

Legend table with columns: Exist., Prop., and descriptions for various site features like Property Line, Pavement, Easement, etc.

Existing Conditions Information

- 1. BASE PLAN: THE PROPERTY LINES SHOWN WERE DETERMINED BY AN ACTUAL FIELD SURVEY CONDUCTED BY VANASSE HANGEN BRUSTLIN, INC. THE TOPOGRAPHY AND PHYSICAL FEATURES ARE BASED ON AN ACTUAL FIELD SURVEY PERFORMED ON THE GROUND BY VANASSE HANGEN BRUSTLIN INC. ON OR BETWEEN OCTOBER 31, 2007 AND NOVEMBER 27, 2007.
A. DELINEATION OF THE WETLANDS AND PLACEMENT OF THE FLAGS WAS PERFORMED BY: VANASSE HANGEN BRUSTLIN, INC. ON OCTOBER 31, 2007
B. FLAGS MARKING THE WETLANDS WERE LOCATED BY: VANASSE HANGEN BRUSTLIN, INC., BY CRITERIA SET FORTH BY THE RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT.
2. TOPOGRAPHY: ELEVATIONS ARE BASED ON NGVD 1929.
3. GEOTECHNICAL DATA INCLUDING TEST PIT AND BORING LOCATIONS AND ELEVATIONS WERE OBTAINED FROM VANASSE HANGEN BRUSTLIN, INC. ON NOVEMBER 30, 2007 AND BY RANSOM ENVIRONMENTAL CONSULTANTS, INC. ON JANUARY 11, 2008.

CONCEPT REVIEW MEETING HELD ON NOVEMBER 28, 2007.

Abbreviations

Abbreviations table with columns: General, Utility, and descriptions for terms like ABAN, ACR, ADJ, etc.

Notes:

- 1. CONTRACTOR SHALL NOTIFY "DIG-SAFE" (1-888-344-7233) AT LEAST 72 HOURS BEFORE EXCAVATING.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY. CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH OSHA STANDARDS AND LOCAL REQUIREMENTS.
3. ACCESSIBLE ROUTES, PARKING SPACES, RAMPS, SIDEWALKS AND WALKWAYS SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE FEDERAL AMERICANS WITH DISABILITIES ACT AND WITH STATE AND LOCAL LAWS AND REGULATIONS (WHICHEVER ARE MORE STRINGENT).
4. AREAS DISTURBED DURING CONSTRUCTION AND NOT RESTORED WITH IMPERVIOUS SURFACES (BUILDINGS, PAVEMENTS, WALKS, ETC.) SHALL RECEIVE 6 (SIX) INCHES LOAM AND SEED.
5. WITHIN THE LIMITS OF THE BUILDING FOOTPRINT, THE SITE CONTRACTOR SHALL PERFORM EARTHWORK OPERATIONS REQUIRED UP TO SUBGRADE ELEVATIONS.
6. WORK WITHIN THE LOCAL RIGHTS-OF-WAY SHALL CONFORM TO LOCAL MUNICIPAL STANDARDS. WORK WITHIN STATE RIGHTS-OF-WAY SHALL CONFORM TO THE LATEST EDITION OF THE STATE HIGHWAY DEPARTMENTS STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES.
7. UPON AWARD OF CONTRACT, CONTRACTOR SHALL MAKE NECESSARY CONSTRUCTION NOTIFICATIONS AND APPLY FOR AND OBTAIN NECESSARY PERMITS, PAY FEES, AND POST BONDS ASSOCIATED WITH THE WORK INDICATED ON THE DRAWINGS, IN THE SPECIFICATIONS, AND IN THE CONTRACT DOCUMENTS. DO NOT CLOSE OR OBSTRUCT ROADWAYS, SIDEWALKS, AND FIRE HYDRANTS, WITHOUT APPROPRIATE PERMITS.
8. TRAFFIC SIGNAGE AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
9. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
10. IN THE EVENT THAT SUSPECTED CONTAMINATED SOIL, GROUNDWATER, AND OTHER MEDIA ARE ENCOUNTERED DURING EXCAVATION AND CONSTRUCTION ACTIVITIES BASED ON VISUAL, OLFACTORY, OR OTHER EVIDENCE, THE CONTRACTOR SHALL STOP WORK IN THE VICINITY OF THE SUSPECTED MATERIAL TO AVOID FURTHER SPREADING OF THE MATERIAL, AND SHALL NOTIFY THE OWNER IMMEDIATELY SO THAT THE APPROPRIATE TESTING AND SUBSEQUENT ACTION CAN BE TAKEN.
11. CONTRACTOR SHALL PREVENT DUST, SEDIMENT, AND DEBRIS FROM EXITING THE SITE AND SHALL BE RESPONSIBLE FOR CLEANUP, REPAIRS AND CORRECTIVE ACTION IF SUCH OCCURS.
12. DAMAGE RESULTING FROM CONSTRUCTION LOADS SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO OWNER.
13. CONTRACTOR SHALL CONTROL STORMWATER RUNOFF DURING CONSTRUCTION TO PREVENT ADVERSE IMPACTS TO OFF SITE AREAS, AND SHALL BE RESPONSIBLE TO REPAIR RESULTING DAMAGES, IF ANY, AT NO COST TO OWNER.
14. THIS PROJECT DISTURBS MORE THAN ONE ACRE OF LAND AND FALLS WITHIN THE RIDGES CONSTRUCTION GENERAL PERMIT (CGP) JURISDICTION. PRIOR TO THE START OF CONSTRUCTION CONTRACTOR IS TO PREPARE AND ADHERE TO A STORMWATER POLLUTION PREVENTION PLAN IN ACCORDANCE WITH THE RIDGES COP.

Utilities

- 1. THE LOCATIONS, SIZES, AND TYPES OF EXISTING UTILITIES ARE SHOWN AS AN APPROXIMATE REPRESENTATION ONLY. THE OWNER OR ITS REPRESENTATIVE(S) HAVE NOT INDEPENDENTLY VERIFIED THIS INFORMATION AS SHOWN ON THE PLANS. THE UTILITY INFORMATION SHOWN DOES NOT GUARANTEE THE ACTUAL EXISTENCE, SERVICEABILITY, OR OTHER DATA CONCERNING THE UTILITIES, NOR DOES IT GUARANTEE AGAINST THE POSSIBILITY THAT ADDITIONAL UTILITIES MAY BE PRESENT THAT ARE NOT SHOWN ON THE PLANS. PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY AND DETERMINE THE EXACT LOCATIONS, SIZES, AND ELEVATIONS OF THE POINTS OF CONNECTIONS TO EXISTING UTILITIES AND, SHALL CONFIRM THAT THERE ARE NO INTERFERENCES WITH EXISTING UTILITIES AND THE PROPOSED UTILITY ROUTES, INCLUDING ROUTES WITHIN THE PUBLIC RIGHTS OF WAY.
2. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, OR EXISTING CONDITIONS DIFFER FROM THOSE SHOWN SUCH THAT THE WORK CANNOT BE COMPLETED AS INTENDED, THE LOCATION, ELEVATION, AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED IN WRITING TO THE OWNER'S REPRESENTATIVE FOR THE RESOLUTION OF THE CONFLICT AND CONTRACTOR'S FAILURE TO NOTIFY PRIOR TO PERFORMING ADDITIONAL WORK RELEASES OWNER FROM OBLIGATIONS FOR ADDITIONAL PAYMENTS WHICH OTHERWISE MAY BE WARRANTED TO RESOLVE THE CONFLICT.
3. SET CATCH BASIN RIMS, AND INVERTS OF SEWERS, DRAINS, AND DITCHES IN ACCORDANCE WITH ELEVATIONS ON THE GRADING AND UTILITY PLANS.
4. RIM ELEVATIONS FOR DRAIN AND SEWER MANHOLES, WATER VALVE COVERS, GAS GATES, ELECTRIC AND TELEPHONE PULL BOXES, AND MANHOLES, AND OTHER SUCH ITEMS, ARE APPROXIMATE AND SHALL BE SET/RESET AS FOLLOWS:
A. PAVEMENTS AND CONCRETE SURFACES: FLUSH
B. ALL SURFACES ALONG ACCESSIBLE ROUTES: FLUSH
C. LANDSCAPE, LOAM AND SEED, AND OTHER EARTH SURFACE AREAS: ONE INCH ABOVE SURROUNDING AREA AND TAPER EARTH TO THE RIM ELEVATION.
5. THE LOCATION, SIZE, DEPTH, AND SPECIFICATIONS FOR CONSTRUCTION OF PROPOSED PRIVATE UTILITY SERVICES SHALL BE INSTALLED ACCORDING TO THE REQUIREMENTS PROVIDED BY, AND APPROVED BY, THE RESPECTIVE UTILITY COMPANY (GAS, TELEPHONE, ELECTRIC, FIRE ALARM, ETC.). FINAL DESIGN LOADS AND LOCATIONS TO BE COORDINATED WITH OWNER AND ARCHITECT.
6. CONTRACTOR SHALL MAKE ARRANGEMENTS FOR AND SHALL BE RESPONSIBLE FOR PAYING FEES FOR POLE RELOCATION AND FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE, FIRE ALARM, AND ANY OTHER PRIVATE UTILITIES, WHETHER WORK IS PERFORMED BY CONTRACTOR OR BY THE UTILITIES COMPANY.
7. UTILITY PIPE MATERIALS SHALL BE AS FOLLOWS, UNLESS OTHERWISE NOTED ON THE PLAN:
A. WATER PIPES SHALL BE DUCTILE IRON (DI) PIPE.
B. SANITARY SEWER PIPES SHALL BE POLYVINYL CHLORIDE (PVC) SEWER PIPE
C. STORM DRAINAGE PIPES SHALL BE HIGH DENSITY POLYETHYLENE (HDPE)
8. CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR AND SHALL FURNISH EXCAVATION, INSTALLATION, AND BACKFILL OF ELECTRICAL FURNISHED SITEWORK RELATED ITEMS SUCH AS PULL BOXES, CONDUITS, DUCT BANKS, LIGHT POLE BASES, AND CONCRETE PADS. SITE CONTRACTOR SHALL FURNISH CONCRETE ENCASUREMENT OF DUCT BANKS IF REQUIRED BY THE UTILITY COMPANY AND AS INDICATED ON THE DRAWINGS.
9. CONTRACTOR SHALL EXCAVATE AND BACKFILL TRENCHES FOR GAS IN ACCORDANCE WITH GAS COMPANY'S REQUIREMENTS.
10. ALL DRAINAGE AND SANITARY STRUCTURE INTERIOR DIAMETERS (4' MIN.) SHALL BE DETERMINED BY THE MANUFACTURER BASED ON THE PIPE CONFIGURATIONS SHOWN ON THESE PLANS AND LOCAL MUNICIPAL STANDARDS. FOR MANHOLES THAT ARE 20 FEET IN HEIGHT AND GREATER, THE MINIMUM DIAMETER SHALL BE 5 FEET.
11. FOR THE LONG-TERM FUNCTION OF THE INFILTRATION BASIN, CARE MUST BE TAKEN IN THIS AREA DURING CONSTRUCTION. THE CONTRACTOR SHALL EMPLOY THE FOLLOWING MINIMUM BMP'S:
• THE INFILTRATION BASIN SHALL NOT BE USED AS A CONSTRUCTION SEDIMENTATION BASIN.
• ALL STORMWATER RUNOFF FROM EXPOSED SURFACES SHALL BE DIRECTED AWAY FROM THE INFILTRATION BASIN.
• CONSTRUCTION EQUIPMENT, VEHICULAR TRAFFIC, PARKING OF VEHICLES, AND STOCKPILING OF CONSTRUCTION AND EARTH MATERIALS SHALL BE OUTSIDE THE LIMITS OF THE INFILTRATION BASIN.
• EXCAVATION FOR CONSTRUCTION OF THE INFILTRATION BASIN SHALL BE PERFORMED MANUALLY OR BY A HYDRAULIC EXCAVATOR OR SOME OTHER SIMILAR MEANS TO ENSURE THAT THE EQUIPMENT IS NOT IN DIRECT CONTACT WITH THE NATURAL INFILTRATION EARTH MATERIAL AND DOES NOT CAUSE COMPACTION OF THIS MATERIAL.
• THE CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION FENCING AROUND THE PERIMETER OF THE INFILTRATION BASIN TO PREVENT THE USE OF THIS AREA FOR ALL ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION SYSTEM. THIS FENCING MAY BE REMOVED FOR FINAL GRADING AND LANDSCAPING OF THE AREA.

Layout and Materials

- 1. DIMENSIONS ARE FROM THE FACE OF CURB, FACE OF BUILDING, FACE OF WALL, AND CENTER LINE OF PAVEMENT MARKINGS, UNLESS OTHERWISE NOTED.
2. CURB RADII ARE 3 (THREE) FEET UNLESS OTHERWISE NOTED.
3. CURBING SHALL BE ECC (EXTRUDED CONCRETE CURB) WITHIN THE SITE UNLESS OTHERWISE INDICATED ON THE PLANS.
4. SEE ARCHITECTURAL DRAWINGS FOR EXACT BUILDING DIMENSIONS AND DETAILS CONTIGUOUS TO THE BUILDING, INCLUDING SIDEWALKS, RAMPS, BUILDING ENTRANCES, STAIRWAYS, UTILITY PENETRATIONS, CONCRETE DOOR PADS, COMPACTOR PAD, LOADING DOCKS, BOLLARDS, ETC.
5. PROPOSED BOUNDS AND ANY EXISTING PROPERTY LINE MONUMENTATION DISTURBED DURING CONSTRUCTION SHALL BE SET OR RESET BY A PROFESSIONAL LICENSED SURVEYOR.
6. PRIOR TO START OF CONSTRUCTION, CONTRACTOR SHALL VERIFY EXISTING PAVEMENT ELEVATIONS AT INTERFACE WITH PROPOSED PAVEMENTS, AND EXISTING GROUND ELEVATIONS ADJACENT TO DRAINAGE OUTLETS TO ASSURE PROPER TRANSITIONS BETWEEN EXISTING AND PROPOSED FACILITIES.
7. SYMBOLS AND LEGENDS OF PROJECT FEATURES ARE GRAPHIC REPRESENTATIONS AND ARE NOT NECESSARILY SCALED TO THEIR ACTUAL DIMENSIONS OR LOCATIONS ON THE DRAWINGS. THE CONTRACTOR SHALL REFER TO THE DETAIL SHEET DIMENSIONS, MANUFACTURERS' LITERATURE, SHOP DRAWINGS AND FIELD MEASUREMENTS OF SUPPLIED PRODUCTS FOR LAYOUT OF THE PROJECT FEATURES.
8. CONTRACTOR SHALL NOT RELY SOLELY ON ELECTRONIC VERSIONS OF PLANS, SPECIFICATIONS, AND DATA FILES THAT ARE OBTAINED FROM THE DESIGNERS, BUT SHALL VERIFY LOCATION OF PROJECT FEATURES IN ACCORDANCE WITH THE PAPER COPIES OF THE PLANS AND SPECIFICATIONS THAT ARE SUPPLIED AS PART OF THE CONTRACT DOCUMENTS.

Demolition

- 1. CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING MANMADE SURFACE FEATURES WITHIN THE LIMIT OF WORK INCLUDING BUILDINGS, STRUCTURES, PAVEMENTS, SLABS, CURBING, FENCES, UTILITY EXISTING UTILITIES, FOUNDATIONS AND UNSUITABLE MATERIAL BENEATH AND FOR A DISTANCE OF 10 FEET BEYOND THE PROPOSED BUILDING FOOTPRINT INCLUDING EXTERIOR COLUMNS.
2. EXISTING UTILITIES SHALL BE TERMINATED, UNLESS OTHERWISE NOTED, IN CONFORMANCE WITH LOCAL, STATE AND INDIVIDUAL UTILITY COMPANY STANDARD SPECIFICATIONS AND DETAILS. THE CONTRACTOR SHALL COORDINATE UTILITY SERVICE DISCONNECTS WITH THE UTILITY REPRESENTATIVES.
3. CONTRACTOR SHALL DISPOSE OF DEMOLITION DEBRIS IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, ORDINANCES AND STATUTES.

Erosion Control

- 1. PRIOR TO STARTING ANY OTHER WORK ON THE SITE, THE CONTRACTOR SHALL NOTIFY APPROPRIATE AGENCIES AND SHALL INSTALL EROSION CONTROL MEASURES AS SHOWN ON THE PLANS AND AS IDENTIFIED IN FEDERAL, STATE, AND LOCAL APPROVAL DOCUMENTS PERTAINING TO THIS PROJECT.
2. CONTRACTOR SHALL INSPECT AND MAINTAIN EROSION CONTROL MEASURES, AND REMOVE SEDIMENT THEREFROM ON A WEEKLY BASIS AND WITHIN TWELVE HOURS AFTER EACH STORM EVENT AND DISPOSE OF SEDIMENTS IN AN UPLAND AREA SUCH THAT THEY DO NOT ENCUMBER OTHER DRAINAGE STRUCTURES AND PROTECTED AREAS.
3. CONTRACTOR SHALL BE FULLY RESPONSIBLE TO CONTROL CONSTRUCTION SUCH THAT SEDIMENTATION SHALL NOT AFFECT REGULATORY PROTECTED AREAS, WHETHER SUCH SEDIMENTATION IS CAUSED BY WATER, WIND, OR DIRECT DEPOSIT.
4. CONTRACTOR SHALL PERFORM CONSTRUCTION SEQUENCING SUCH THAT EARTH MATERIALS ARE EXPOSED FOR A MINIMUM OF TIME BEFORE THEY ARE COVERED, SEEDED, OR OTHERWISE STABILIZED TO PREVENT EROSION.
5. UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF PERMANENT GROUND COVER, CONTRACTOR SHALL REMOVE AND DISPOSE OF EROSION CONTROL MEASURES AND CLEAN SEDIMENT AND DEBRIS FROM ENTIRE DRAINAGE AND SEWER SYSTEMS.

Stormwater Management System Maintenance Program

- GOOD HOUSEKEEPING, SWEEP ROADWAYS AND PARKING AREAS, COLLECT LITTER AND DEBRIS FROM WALKWAYS, ROADSIDES AND THE PARKING AREAS TWICE PER YEAR, ONCE DURING THE SPRING AND ONCE IN THE FALL, ONCE A WEEK INSPECT DUMPSTER AND COMPACTOR LOCATIONS FOR SPILLS, REMOVE ALL TRASH LITTER FROM THE ENCLOSURE, AND DISPOSE OF LITTER PROPERLY AT THE SAME TIME AS SWEEPING.
DEEP-SUMP HOODED CATCH BASINS. EACH DEEP-SUMP CATCH BASIN SHALL BE ASSIGNED AN INVENTORY NUMBER. FOR THE FIRST THREE MONTHS AFTER CONSTRUCTION, INSPECT EACH BASIN AFTER STORMS GREATER THAN 0.25 INCHES IN 24 HOURS AND IDENTIFY ANY POTENTIAL OBSTRUCTIONS. FOLLOWING THIS, INSPECT AND CLEAN TWICE ANNUALLY, ONCE IN THE SPRING AND ONCE IN THE FALL, TO REMOVE ACCUMULATED SAND, SEDIMENT AND FLOATABLE DEBRIS. CLEANING SHALL BE MORE FREQUENT IF SEDIMENT/DEBRIS ACCUMULATION EXCEEDS 12-INCHES IN DEPTH. THE OWNER SHALL REMOVE AND DISPOSE OF ACCUMULATED GRIT AND OIL IN ACCORDANCE WITH STATE AND FEDERAL REGULATIONS. IN THE CASE OF AN OIL SPILL OR BULK POLLUTANT RELEASE, THE SYSTEM SHALL BE CLEANED AND THE RIDEM DIVISION OF SITE REMEDIATION SHALL BE NOTIFIED IMMEDIATELY.
THE "RHODE ISLAND STORMWATER DESIGN AND INSTALLATION STANDARDS MANUAL" (RIDEM SEPTEMBER 1995) SECTION 3, CALCULATING SEDIMENT ACCUMULATION VOLUMES WAS USED TO DETERMINE THE ANNUAL SEDIMENT REMOVAL FROM THE SITE UNDER PROPOSED CONDITIONS. THE CATCH BASINS HAVE BEEN DESIGNED TO INCLUDE SUFFICIENT VOLUME TO HOLD THE 1 YEAR SEDIMENT VOLUME. CATCH BASINS ARE CALLED OUT TO BE CLEANED TWICE ANNUALLY.
FOREBAYS & STONE OUTLET PROTECTION. INSPECT FOREBAYS ONCE A MONTH AND CLEAN AT A MINIMUM ONCE EVERY FIVE YEARS OR AFTER THE SEDIMENT STORAGE CAPACITY IN THE FOREBAY HAS BEEN FILLED. INSPECT ALL OUTFALL STONE PROTECTION MONTHLY. REMOVE DEBRIS, SUCH AS ACCUMULATED SANDS OR LEAVES WHEN 10 PERCENT OF THE PLUNGE POOL CAPACITY IS FILLED (APPROXIMATELY 2-INCHES).

- INFILTRATION SYSTEM.
INITIAL POST-CONSTRUCTION INSPECTION
• INFILTRATION BASINS SHOULD BE INSPECTED AFTER STORMS GREATER THAN 0.25 INCHES IN 24 HOURS FOR THE FIRST FEW MONTHS TO ENSURE PROPER STABILIZATION AND FUNCTION.
LONG-TERM MAINTENANCE
• THE GRASS ON THE SIDESLOPES, IN THE BUFFER AREAS, AND WITHIN THE GRASSED SWALE SHOULD BE MOWED, AND GRASS CLIPPINGS, ORGANIC MATTER, AND ACCUMULATED TRASH AND DEBRIS REMOVED, AT LEAST TWICE DURING THE GROWING SEASON.
• ERODED OR BARREN SPOTS SHOULD BE RESEDED IMMEDIATELY AFTER INSPECTION TO PREVENT ADDITIONAL EROSION AND ACCUMULATION OF SEDIMENT.
• DEEP TILLING CAN BE USED TO BREAK UP A CLOGGED SURFACE AREA.
• SEDIMENT SHOULD BE REMOVED FROM THE BASIN AS NECESSARY. REMOVAL PROCEDURES SHOULD NOT TAKE PLACE UNTIL THE FLOOR OF THE BASIN IS THOROUGHLY DRY.
INSPECTIONS AND CLEANING
• INFILTRATION BASINS SHOULD BE INSPECTED AT LEAST TWICE A YEAR TO ENSURE PROPER STABILIZATION AND FUNCTION.
• LIGHT EQUIPMENT, WHICH WILL NOT COMPACT THE UNDERLYING SOIL, SHOULD BE USED TO REMOVE THE TOP LAYER.

- BIORETENTION BASINS. THE BIORETENTION BASINS SHALL BE INSPECTED AFTER EVERY STORM GREATER THAN 0.25 INCHES IN 24 HOURS FOR THE FIRST THREE MONTHS AND MONTHLY THEREAFTER FOR SEDIMENT BUILDUP, EROSION, VEGETATION CONDITION, ETC. SEDIMENT SHOULD BE REMOVED FROM THE FILTER BED WHEN THE ACCUMULATION EXCEEDS ONE INCH OR WHEN THE DRAWDOWN TIME EXCEEDS 36 HOURS. PLANTS SHALL BE WATERED AS NEEDED FOR THE SPECIFIC SPECIES DURING THE FIRST GROWING SEASON AND AS NECESSARY DURING DRY PERIODS. ADDITIONAL MULCH SHALL BE ADDED ONCE A YEAR TO MAINTAIN MOISTURE.
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED FEB 26 2009 FILE # 19-0017
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

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W. Joseph Conroy



Vanasse Hangen Brustlin, Inc.

Transportation
Land Development
Environmental Services

10 Dorrance Street, Suite 400
Providence, Rhode Island 02903
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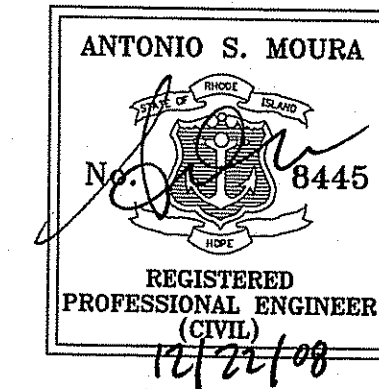


GERSHMAN BROWN CROWLEY INC.

CONSULTANT:

DESIGNED BY: GAA
CHECKED BY: GAB
APPROVED BY: ASM

SEAL:



STORE NUMBER: 75586

993 PLANFIELD PIKE (R1 ROUTE 14) &
CONSTOCK PARKWAY
JOHANSTON, RHODE ISLAND

APPLICANT:

GB NEW ENGLAND 2, LLC
C/O GERSHMAN BROWN CROWLEY, INC.
14 BREAKNECK HILL ROAD, SUITE 101
LINCOLN, RI 02865
TEL (401) 721-1603
FAX (401) 721-1601
PROJECT CONTACT: DAVE MORELLO

REVISIONS:

- 8/24/08 RIDEM COMMENTS
12/22/08 REDESIGNED STORMWATER MGMT

PROJECT MANAGER: A MOURA

PROJECT ENGINEER: M AULL

REVIEWED BY: B MURPHY

DATE: JUNE 16, 2008

JOB NUMBER: 71657.57

TITLE:

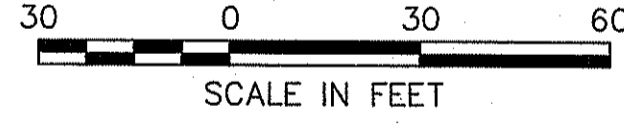
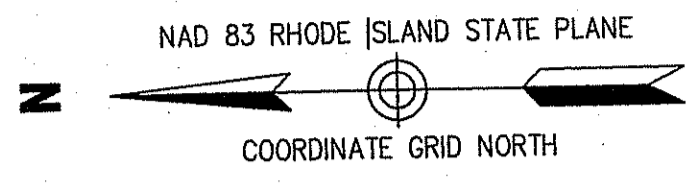
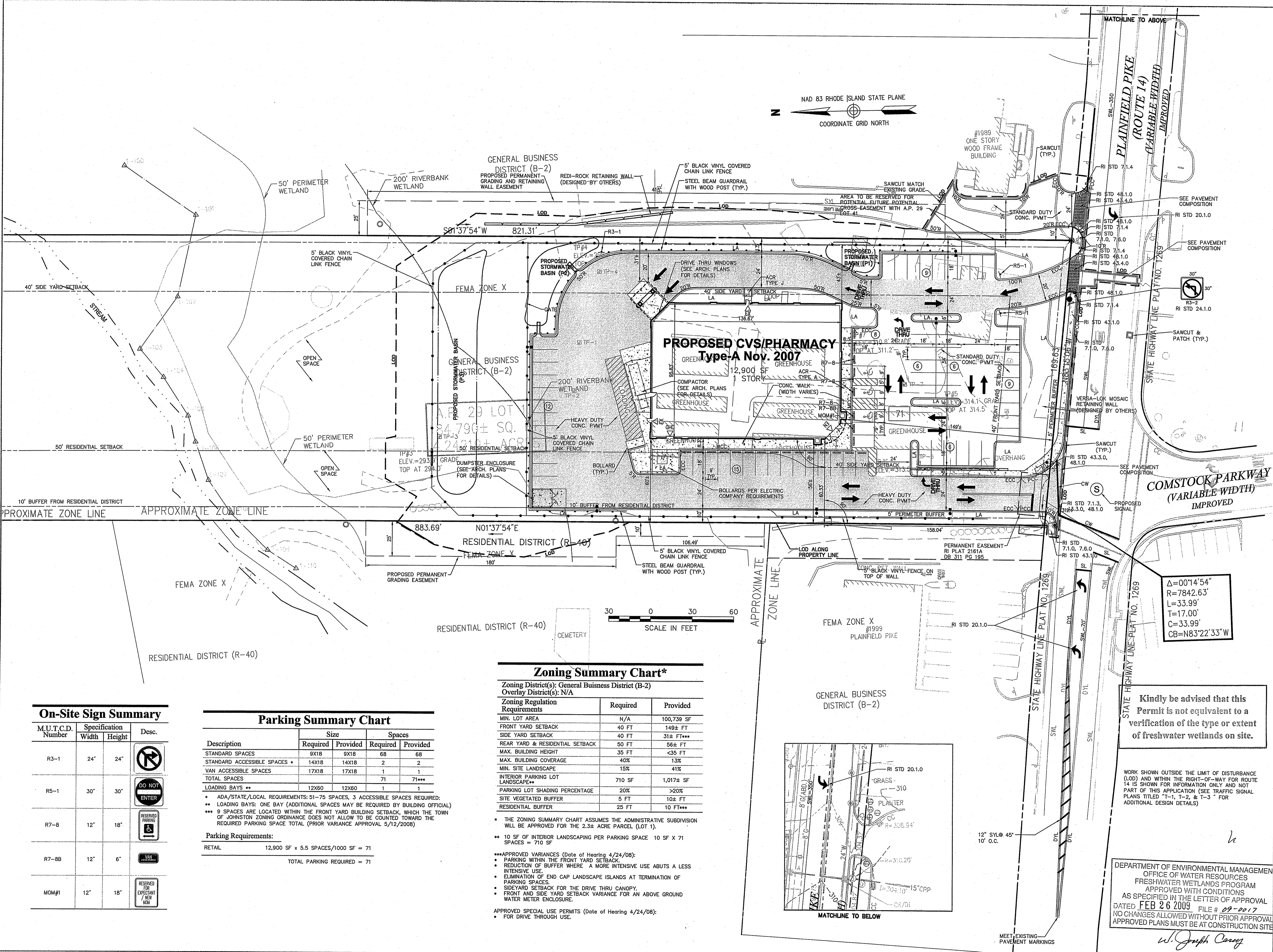
Legend and
General Notes

SHEET NUMBER:

C-1

SUBMISSION:

PERMIT:



**Zoning Summary Chart\***

Zoning District(s):	Required	Provided
General Business District (B-2)	N/A	100,739 SF
Overlay District(s):	N/A	
MIN. LOT AREA	40 FT	149± FT
FRONT YARD SETBACK	40 FT	31± FT***
SIDE YARD SETBACK	50 FT	56± FT
REAR YARD & RESIDENTIAL SETBACK	35 FT	<35 FT
MAX. BUILDING HEIGHT	40%	13%
MAX. BUILDING COVERAGE	15%	41%
MIN. SITE LANDSCAPE	710 SF	1,017± SF
INTERIOR PARKING LOT LANDSCAPE**	20%	>20%
PARKING LOT SHADING PERCENTAGE	5 FT	10± FT
SITE VEGETATED BUFFER	25 FT	10 FT***
RESIDENTIAL BUFFER		

- \* THE ZONING SUMMARY CHART ASSUMES THE ADMINISTRATIVE SUBDIVISION WILL BE APPROVED FOR THE 2.3± ACRE PARCEL (LOT 1).
- \*\* 10 SF OF INTERIOR LANDSCAPING PER PARKING SPACE 10 SF X 71 SPACES = 710 SF
- \*\*\*APPROVED VARIANCES (Date of Hearing 4/24/08):
  - PARKING WITHIN THE FRONT YARD SETBACK
  - REDUCTION OF BUFFER WHERE A MORE INTENSIVE USE ABUTS A LESS INTENSIVE USE
  - ELIMINATION OF END CAP LANDSCAPE ISLANDS AT TERMINATION OF PARKING SPACES
  - SIDEYARD SETBACK FOR THE DRIVE THRU CANOPY
  - FRONT AND SIDE YARD SETBACK VARIANCE FOR AN ABOVE GROUND WATER METER ENCLOSURE

APPROVED SPECIAL USE PERMITS (Date of Hearing 4/24/08):  
 • FOR DRIVE THROUGH USE.

**On-Site Sign Summary**

M.U.T.C.D. Number	Specification Width	Specification Height	Desc.
R3-1	24"	24"	
R5-1	30"	30"	
R7-8	12"	18"	
R7-8B	12"	6"	
NOM#1	12"	18"	

**Parking Summary Chart**

Description	Size		Spaces	
	Required	Provided	Required	Provided
STANDARD SPACES	9X18	9X18	68	68
STANDARD ACCESSIBLE SPACES *	14X18	14X18	2	2
VAN ACCESSIBLE SPACES	17X18	17X18	1	1
TOTAL SPACES			71	71***
LOADING BAYS **	12X60	12X60	1	1

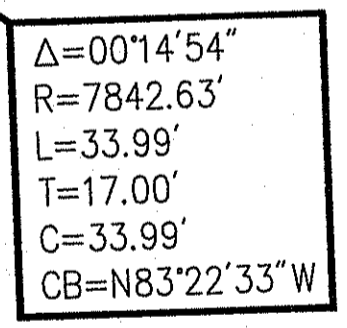
\* ADA/STATE/LOCAL REQUIREMENTS: 51-75 SPACES, 3 ACCESSIBLE SPACES REQUIRED;  
 \*\* LOADING BAYS: ONE BAY (ADDITIONAL SPACES MAY BE REQUIRED BY BUILDING OFFICIAL)  
 \*\*\* 9 SPACES ARE LOCATED WITHIN THE FRONT YARD BUILDING SETBACK, WHICH THE TOWN OF JOHNSTON ZONING ORDINANCE DOES NOT ALLOW TO BE COUNTED TOWARD THE REQUIRED PARKING SPACE TOTAL (PRIOR VARIANCE APPROVAL 5/12/2008)

**Parking Requirements:**  
 RETAIL 12,900 SF x 5.5 SPACES/1000 SF = 71  
 TOTAL PARKING REQUIRED = 71

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WORK SHOWN OUTSIDE THE LIMIT OF DISTURBANCE (LOD) AND WITHIN THE RIGHT-OF-WAY FOR ROUTE 14 IS SHOWN FOR INFORMATION ONLY AND NOT PART OF THIS APPLICATION (SEE TRAFFIC SIGNAL PLANS TITLED "T-1, T-2, & T-3" FOR ADDITIONAL DESIGN DETAILS)

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF WATER RESOURCES  
 FRESHWATER WETLANDS PROGRAM  
 APPROVED WITH CONDITIONS  
 AS SPECIFIED IN THE LETTER OF APPROVAL  
 DATED FEB 26 2009 FILE # 09-2017  
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL  
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE



**VHB**  
 Vanasse Hangen Brustlin, Inc.  
 Transportation  
 Land Development  
 Environmental Services  
 10 Dorrance Street, Suite 400  
 Providence, Rhode Island 02903  
 401.272.8100 • FAX 401.273.9694

**GBC**  
 GERSHMAN BROWN CROWLEY INC.

CONSULTANT:  
 DESIGNED BY: GAA  
 CHECKED BY: [Signature]  
 APPROVED BY: [Signature]

SEAL:  
  
 ANTONIO S. MOURA  
 8445  
 REGISTERED PROFESSIONAL ENGINEER (CIVIL)  
 1/12/09

**CVS**  
 pharmacy

STORE NUMBER: 75586  
 193 PLANFIELD PIKE (RI ROUTE 14) &  
 COMSTOCK PARKWAY  
 JOHNSTON, RHODE ISLAND

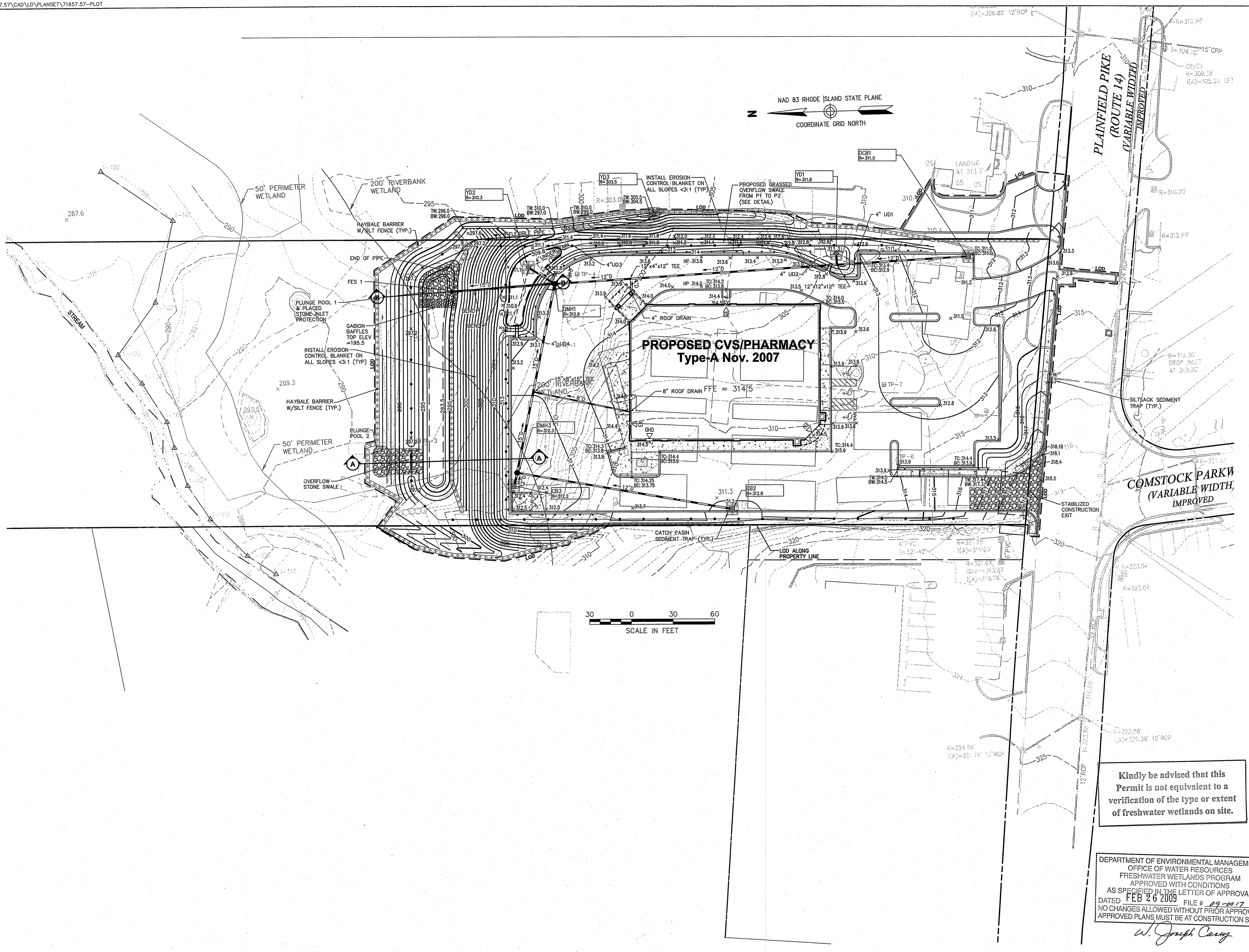
APPLICANT:  
 GB NEW ENGLAND 2, LLC  
 C/O GERSHMAN BROWN CROWLEY, INC.  
 14 BREAKNECK HILL ROAD, SUITE 101  
 LINCOLN, RI 02865  
 TEL (401) 721-1603  
 FAX (401) 721-1601  
 PROJECT CONTACT: DAVE MORELLO

REVISIONS:  
 8/24/08 RIDEM COMMENTS  
 12/22/08 REDESIGNED STORMWATER MGMT

PROJECT MANAGER: A MOURA  
 PROJECT ENGINEER: M AULL  
 REVIEWED BY: B MURPHY  
 DATE: JUNE 16, 2008  
 JOB NUMBER: 71657.57

TITLE:  
**Layout & Materials Plan**  
 SHEET NUMBER:  
**C-2**  
 SUBMISSION: PERMITTING

W. Joseph Conroy



NAD 83 RHODE ISLAND STATE PLANE  
COORDINATE GRID NORTH

30 0 30 60  
SCALE IN FEET

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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
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AS SPECIFIED IN THE LETTER OF APPROVAL  
DATED FEB 26 2009 FILE # 09-0017  
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*W. Joseph Carey*



**Vanasse Hangen Brustlin, Inc.**  
Transportation  
Land Development  
Environmental Services  
10 Dorrance Street, Suite 400  
Providence, Rhode Island 02903  
401.272.8100 • FAX 401.273.9699



GERSHMAN BROWN CROWLEY INC.

CONSULTANT:  
DESIGNED BY: *GBB*  
CHECKED BY: *GBB*  
APPROVED BY: *MSM*

SEAL:  
ANTONIO S. MOURA  
No. 0445  
REGISTERED PROFESSIONAL ENGINEER (CIVIL)  
1/2/09



STORE NUMBER: 75586  
193 PLAINFIELD PIKE (R1 ROUTE 14) &  
COMSTOCK PARKWAY  
JOHNSTON, RHODE ISLAND

APPLICANT:  
GB NEW ENGLAND 2, LLC  
C/O GERSHMAN BROWN CROWLEY, INC.  
14 BREAKNECK HILL ROAD, SUITE 101  
LINCOLN, RI 02865  
TEL (401) 721-1603  
FAX (401) 721-1601  
PROJECT CONTACT: DAVE MORELLO

REVISIONS:  
8/24/08 RIDEM COMMENTS  
12/22/08 REDESIGNED STORMWATER MGMT

PROJECT MANAGER: A MOURA  
PROJECT ENGINEER: M AULL  
REVIEWED BY: B MURPHY  
DATE: JUNE 16, 2008  
JOB NUMBER: 71657.57

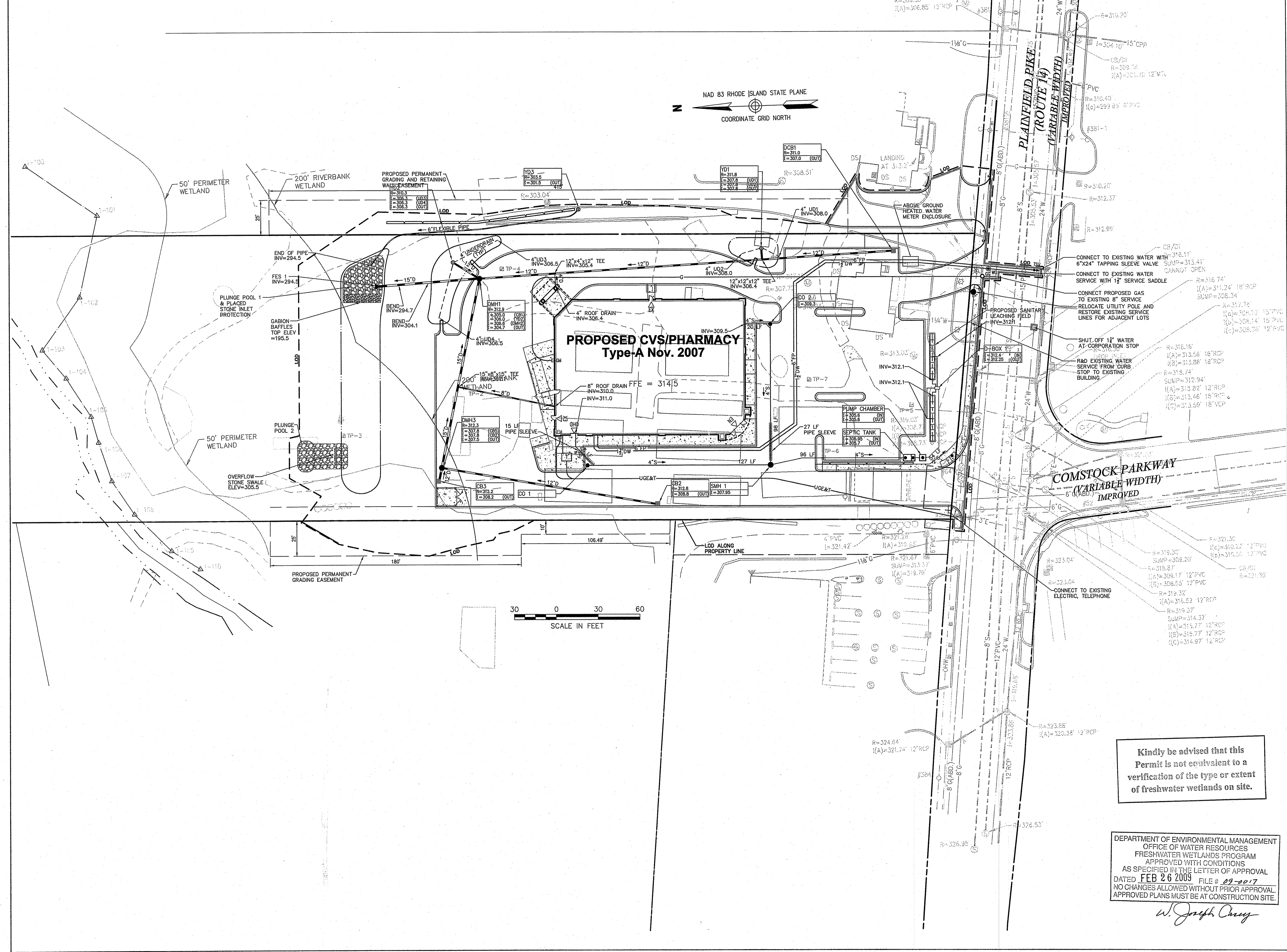
TITLE:  
**Grading, Drainage, & Erosion Control Plan**

SHEET NUMBER:  
**C-3**

SUBMISSION: PERMITTING

Saved Tuesday, January 13, 2009 4:20:00 PM Plotted Thursday, January 15, 2009 2:53:54 PM

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NAD 83 RHODE ISLAND STATE PLANE  
COORDINATE GRID NORTH

0 30 60  
SCALE IN FEET

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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
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*W. Joseph Carey*



Vanasse Hangen Brustlin, Inc.

Transportation  
Land Development  
Environmental Services

10 Dorrance Street, Suite 400  
Providence, Rhode Island 02903  
401.272.8100 • FAX 401.273.9694

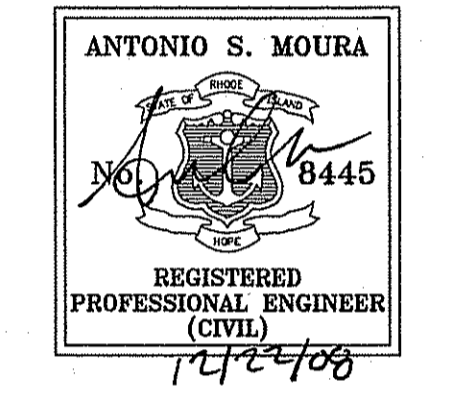


GERSHMAN BROWN CROWLEY INC.

CONSULTANT:

DESIGNED BY: *GAB*  
CHECKED BY: *AMB*  
APPROVED BY: *ASM*

SEAL:



STORE NUMBER: 75586

1943 PLAINFIELD PIKE (R1 ROUTE 14) &  
COMSTOCK PARKWAY  
JOHNSTON, RHODE ISLAND

APPLICANT:

GB NEW ENGLAND 2, LLC  
C/O GERSHMAN BROWN CROWLEY, INC.  
14 BREAKNECK HILL ROAD, SUITE 101  
LINCOLN, RI 02865  
TEL (401) 721-1603  
FAX (401) 721-1601  
PROJECT CONTACT: DAVE MORELLO

REVISIONS:

8/24/08 RIDEM COMMENTS  
12/22/08 REDESIGNED STORMWATER MGMT

PROJECT MANAGER: A MOURA

PROJECT ENGINEER: M AULL

REVIEWED BY: B MURPHY

DATE: JUNE 16, 2008

JOB NUMBER: 71657.57

TITLE:

Utility Plan

SHEET NUMBER:

C-4

SUBMISSION: PERMITTING

**Landscape Notes**

- ALL PROPOSED PLANTING LOCATIONS SHALL BE STAKED CAREFULLY AS SHOWN ON THE PLANS FOR FIELD REVIEW BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- CONTRACTOR SHALL VERIFY LOCATIONS OF ALL UTILITIES AND NOTIFY OWNER'S REPRESENTATIVE OF CONFLICTS.
- NO PLANT MATERIALS SHALL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
- A 3-INCH DEEP SHREDDED FINE BARK SHALL BE INSTALLED UNDER ALL TREES AND SHRUBS, AND IN ALL PLANTING BEDS, AS SHOWN ON THE PLANS, OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
- ALL TREES SHALL BE BALLED AND BURLAPPED, UNLESS OTHERWISE NOTED, OR APPROVED BY THE OWNER'S REPRESENTATIVE.
- FINAL QUANTITY FOR EACH PLANT TYPE SHALL BE AS SHOWN ON THE PLAN. THIS NUMBER SHALL TAKE PRECEDENCE IN CASE OF ANY DISCREPANCY BETWEEN QUANTITIES SHOWN ON THE PLANT LIST AND ON THE PLAN. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE NUMBER OF PLANTS SHOWN ON THE PLAN AND PLANT LABELS PRIOR TO BIDDING.
- ANY PROPOSED PLANT SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE OWNER'S REPRESENTATIVE.
- ALL PLANT MATERIALS INSTALLED SHALL MEET OR EXCEED THE SPECIFICATIONS OF THE "AMERICAN STANDARDS FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
- ALL PLANT MATERIALS SHALL BE GUARANTEED FOR ONE YEAR FOLLOWING DATE OF FINAL ACCEPTANCE.
- AREAS DESIGNATED "LOAM 4 SEED" SHALL RECEIVE 6" OF LOAM AND SPECIFIED SEED MIX. LAINS OVER 2:1 SLOPE SHALL BE PROTECTED WITH EROSION CONTROL FABRIC.
- AREAS DESIGNATED "INFILTRATION BASIN LOAM 4 SEED" SHALL RECEIVE 6" OF BIORETENTION SOIL MIXTURE AND NEW ENGLAND EROSION CONTROL / RESTORATION MIX FOR MOIST SITES.
- LOAM AND SEED ALL AREAS NOT OTHERWISE TREATED.
- THIS PLAN IS INTENDED FOR LANDSCAPING PURPOSES ONLY. REFER TO SITE / CIVIL DRAWINGS FOR ALL OTHER SITE CONSTRUCTION INFORMATION.

**Irrigation Notes**

- CONTRACTOR SHALL PROVIDE COMPLETE IRRIGATION SYSTEM DESIGN & INSTALLATION FOR PLANTINGS AND LAWN AREAS. DESIGN SHALL BE CERTIFIED BY A PROFESSIONAL LANDSCAPE ARCHITECT, ENGINEER, OR CERTIFIED IRRIGATION DESIGNER. DESIGN PLANS SHALL BE SUBMITTED TO OWNER FOR APPROVAL.
- CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR, AND EQUIPMENT FOR THE COMPLETE INSTALLATION OF THE IRRIGATION SYSTEM.
- CONTRACTOR SHALL PROVIDE DRAWINGS, MATERIAL SPECIFICATIONS, SCHEMATICS, AND OTHER LITERATURE AS MAY BE REQUIRED, FOR ALL CONDUIT, CONTROLS, TIMERS, VALVES, SPRINKLER HEADS, CONNECTORS, WIRING, RAIN GAUGE, ETC. TO THE OWNER'S CONSTRUCTION MANAGER FOR APPROVAL PRIOR TO INSTALLATION.
- CONTRACTOR SHALL COORDINATE HIS WORK WITH THE GENERAL CONTRACTOR, PLUMBING, AND ELECTRICAL CONTRACTORS.
- BACKFLOW PREVENTER AND METER IS REQUIRED. IT SHALL BE IN CONFORMANCE WITH STATE AND MUNICIPAL REQUIREMENTS.
- IRRIGATION CONTROL PANEL, BACKFLOW PREVENTER AND METER SHALL BE LOCATED IN THE BUILDING MECHANICAL ROOM. COORDINATE WITH THE GENERAL CONTRACTOR.
- SITE CONTRACTOR SHALL PROVIDE 4" SCHEDULE 40 PVC SLEEVES UNDER PAVEMENT TO PROVIDE ACCESS FOR IRRIGATION LINES TO ALL IRRIGATED AREAS.

**Tree Protection**

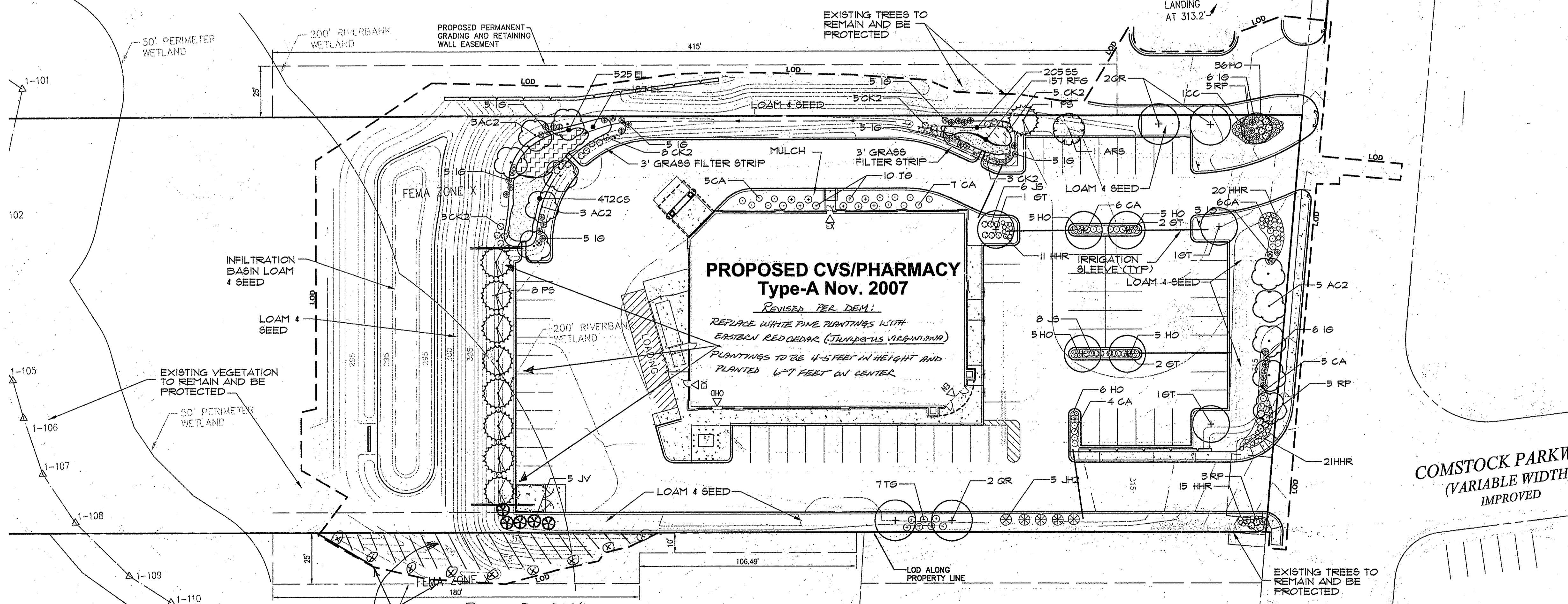
- EXISTING TREES TO REMAIN SHALL BE PROTECTED WITH TEMPORARY EROSION CONTROL FENCE AND HAY BALE BARRIER. ERECT BARRIER AT EDGE OF THE EARTHWORK CUT LINE PRIOR TO TREE CLEARING. LAY OUT THIS LINE BY FIELD SURVEY.
- CONTRACTOR SHALL NOT OPERATE VEHICLES WITHIN THE TREE PROTECTION AREA. CONTRACTOR SHALL NOT STORE VEHICLES OR MATERIALS, OR DISPOSE OF ANY WASTE MATERIALS, WITHIN THE TREE PROTECTION AREA.
- DAMAGE TO EXISTING TREES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED BY A CERTIFIED ARBORIST AT THE CONTRACTOR'S EXPENSE.

**Bioretention Construction Notes**

- BIORETENTION AND INFILTRATION BASIN AREAS SHALL NOT BE PUT ON LINE UNTIL THE ENTIRE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED. THE BIORETENTION AREA SHALL BE PROTECTED FROM SEDIMENT LADEN RUNOFF.
- THE BIORETENTION AND INFILTRATION BASIN AREAS SHALL CONTAIN A PLANTING SOIL MIXTURE OF 50% SAND, 25% SANDY TOPSOIL, A MAXIMUM 0-5% CLAY, AND 20% COMPOST.
- PROVIDE A 3" DEEP LAYER OF COMPOSTED, DOUBLE SHREDDED HARDWOOD MULCH OVER SOIL SURFACE IN BIORETENTION BASINS. PROVIDE WEED FREE STRAW MULCH OVER SEEDING AREA IN THE INFILTRATION BASIN AND SIDES LOPES.
- SAND SHALL CONFORM TO SECTION 2300 EARTHWORK OF THE PROJECT SPECIFICATIONS, AND BE FREE OF DELETERIOUS MATERIAL.
- SANDY-LOAM TOPSOIL SHALL CONSIST OF NATURAL SANDY LOAM TOPSOIL, OR SAND WITH LOAM BORROW ADDED TO PROVIDE A LOAMY SAND OF UNIFORM COMPOSITION.
- BIORETENTION AND INFILTRATION BASIN PLANTING SOIL SHALL BE PLACED IN LIFTS OF LESS THAN 12 INCHES AND LIGHTLY COMPACTED (MINIMUM COMPACTIVE EFFORT) BY TAMPING OR ROLLING WITH A HAND-OPERATED LANDSCAPE ROLLER. HEAVY EQUIPMENT SHALL BE RESTRICTED FROM TRAVELING OVER THE BIORETENTION AREA.
- SEE GRADING AND DRAINAGE PLAN FOR DIMENSIONS, ELEVATIONS, PIPE SIZES, LOCATIONS AND INVERTS OF BIORETENTION FACILITY AND INFILTRATION BASIN.

**PLANT SCHEDULE**

DECIDUOUS TREES	QTY	BOTANICAL/COMMON	SIZE	REMARKS
ARS	1	Acer rubrum 'Red Sunset' / 'Red Sunset' Maple	2 1/2 - 3" CAL.	
GT	7	Gleditsia triacanthos 'Shadmaster' TM / Shadmaster Locust	2 1/2 - 3" CAL.	
QR	4	Quercus rubra / Red Oak	2 1/2 - 3" CAL.	
EVERGREEN TREES	QTY	BOTANICAL/COMMON	SIZE	REMARKS
JV	5	Juniperus virginiana / Eastern Red Cedar	4'-5" HT.	
PS	9	Pinus strobus / White Pine	6 - 7' HT.	
FLOWERING TREES	QTY	BOTANICAL/COMMON	SIZE	REMARKS
AC2	11	Amelanchier canadensis / Shadblow Serviceberry	8 - 10" HT.	
CC	1	Cercis canadensis / Eastern Redbud	8 - 10" HT.	
SHRUBS	QTY	BOTANICAL/COMMON	SIZE	REMARKS
CA	33	Clethra alnifolia 'Hummingbird' / 'Hummingbird' Summersweet	18 - 24" HT.	
CK2	26	Cornus sericea 'Kelsey' / Kelsey Dwarf Dogwood	18 - 24" HT.	
IG	50	Ilex glabra 'Shamrock' / Shamrock Inkberry	18 - 24" HT.	
JH2	5	Juniperus chinensis 'Hetzl Columnans' / Hetzl Column Juniper	2 - 3' HT.	
J5	14	Juniperus chinensis sargentii / Sargent Juniper	18 - 24" SPD	
RP	13	Rhododendron misc. var. 'PJM' / PJM Rhododendron	18 - 24" HT.	
TG	17	Taxus cuspidata 'Greenwave'	18 - 24" HT.	
ANNUALS/PERENNIALS	QTY	BOTANICAL/COMMON	SIZE	REMARKS
HHR	67	Hemerocallis hybrid 'Happy Returns' / Happy Returns Daylily	#1 POT	
HO	62	Hemerocallis hybrid 'Stella de Oro' / Stella de Oro Daylily	#1 POT	
BIORETENTION BASIN	QTY	BOTANICAL/COMMON	SIZE	REMARKS
C5	472	Carex stricta / Tussock Sedge	2" plug @ 12" oc	
EL	525	Eupatorium purpureum 'Little Joe' / Dwarf Joe-Pye Weed	2" plug @ 12" oc	
RFG	157	Rudbeckia fulgida 'Goldsturm' / Goldsturm Black-eyed Susan	2" plug @ 12" oc	
SS	205	Schizachyrium scoparium / Little Bluestem Grass	2" plug @ 12" oc	



PLAINFIELD PIK  
(ROUTE 14)  
(VARIABLE WIDTH)  
IMPROVED

COMSTOCK PARKWAY  
(VARIABLE WIDTH)  
IMPROVED

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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
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DATED FEB 26 2009 FILE # 29-2017  
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W. Joseph Carey

**Infiltration Basin Seeding Schedule**

Seeding Schedule Location	Seed Mix	Seeding Rate
Infiltration Basin Bottoms	New England Erosion Control/Restoration Mix-Wet Sites	35 lbs/ acre
Infiltration Basin Side Slopes	New England Erosion Control/Restoration Mix-Dry Sites	35 lbs/ acre

Note: Seed Mixes are as specified in the catalog of New England Wetlands Plants, Inc. Amherst, MA (413) 256-1182, or approved equivalent.  
Note: See specifications for seed mix for lawn areas.



Vanasse Hangen Brustlin, Inc.

Transportation  
Land Development  
Environmental Services

10 Dorrance Street, Suite 400  
Providence, Rhode Island 02903  
401.272.8100 • FAX 401.273.9669



GERSHMAN BROWN CROWLEY INC.

CONSULTANT:

DESIGNED BY:

CHECKED BY:

APPROVED BY:

SEAL:



STORE NUMBER: 75586

1993 PLAINFIELD PIKE (RI ROUTE 14) &  
COMSTOCK PARKWAY  
JOHNSTON, RHODE ISLAND

APPLICANT:

GB NEW ENGLAND 2, LLC  
C/O GERSHMAN BROWN CROWLEY, INC.  
14 BREAKNECK HILL ROAD, SUITE 101  
LINCOLN, RI 02865  
TEL (401) 721-1603  
FAX (401) 721-1601  
PROJECT CONTACT: DAVE MORELLO

REVISIONS:

- 8/24/08 RIDEN COMMENTS
- 12/22/08 REDESIGNED STORMWATER MGMT

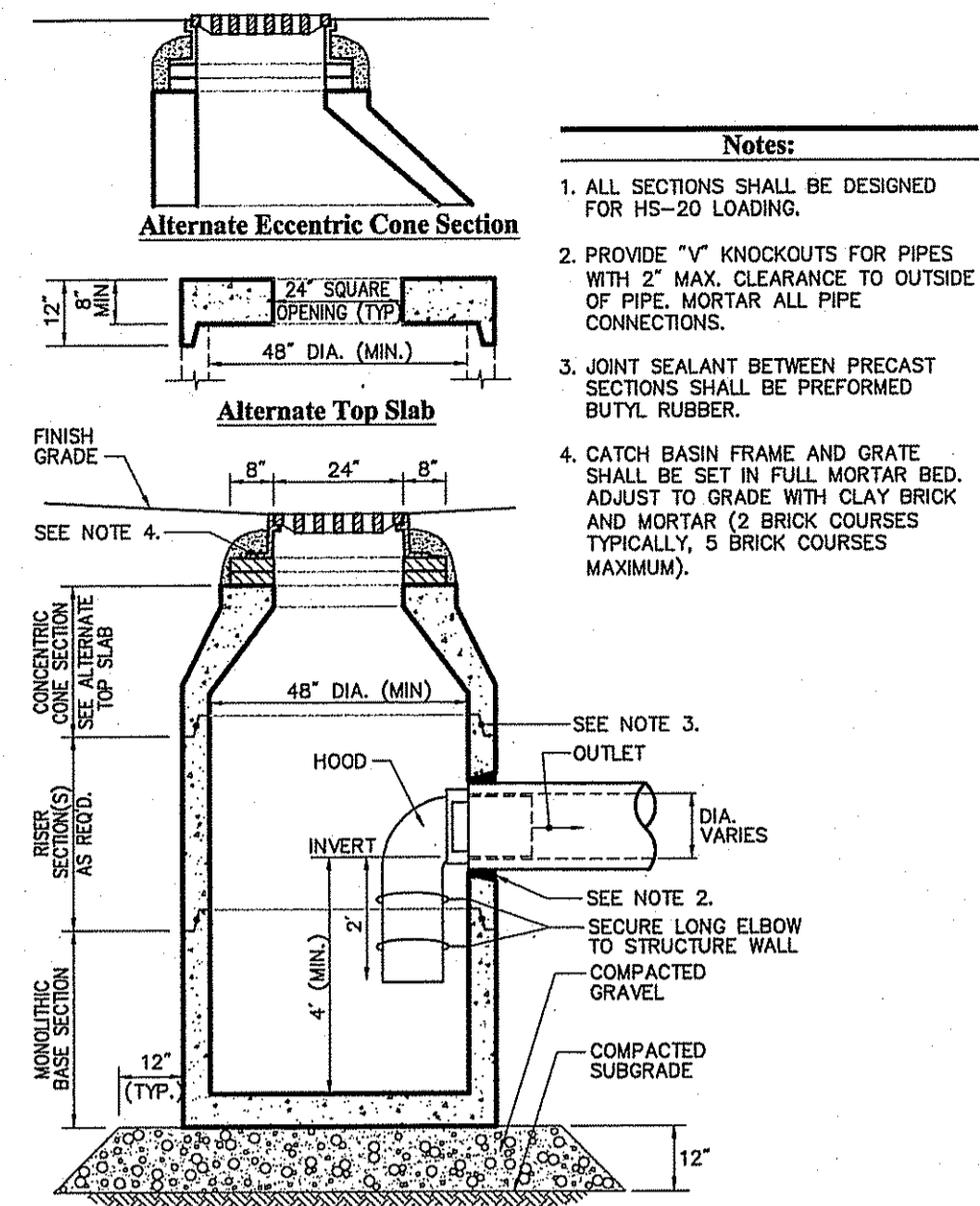
PROJECT MANAGER: A MOURA  
PROJECT ENGINEER: M AULL  
REVIEWED BY: B MURPHY  
DATE: JUNE 16, 2008  
JOB NUMBER: 71657.57  
TITLE: Landscape Plan

SHEET NUMBER:

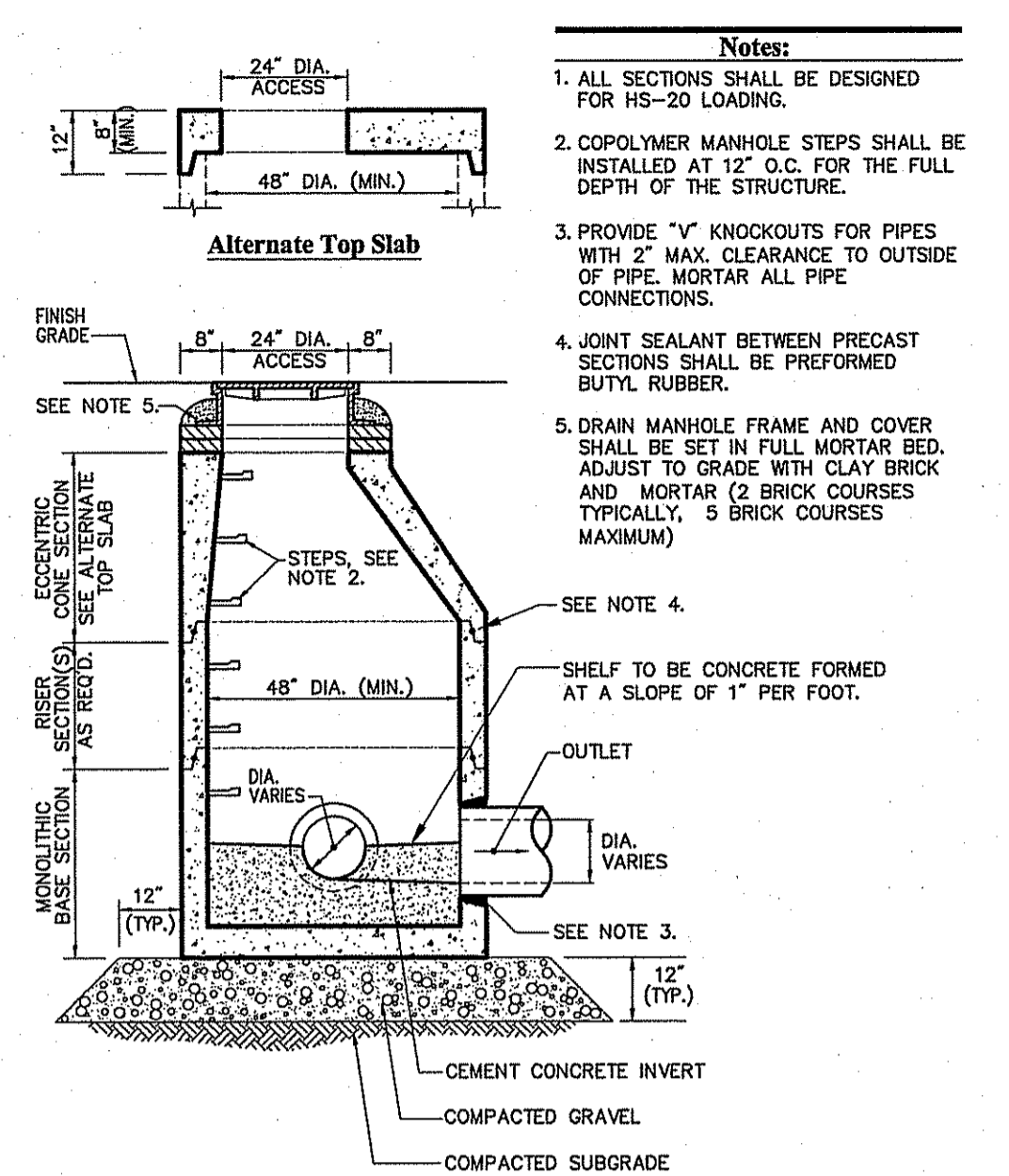
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SUBMISSION: PERMITTING

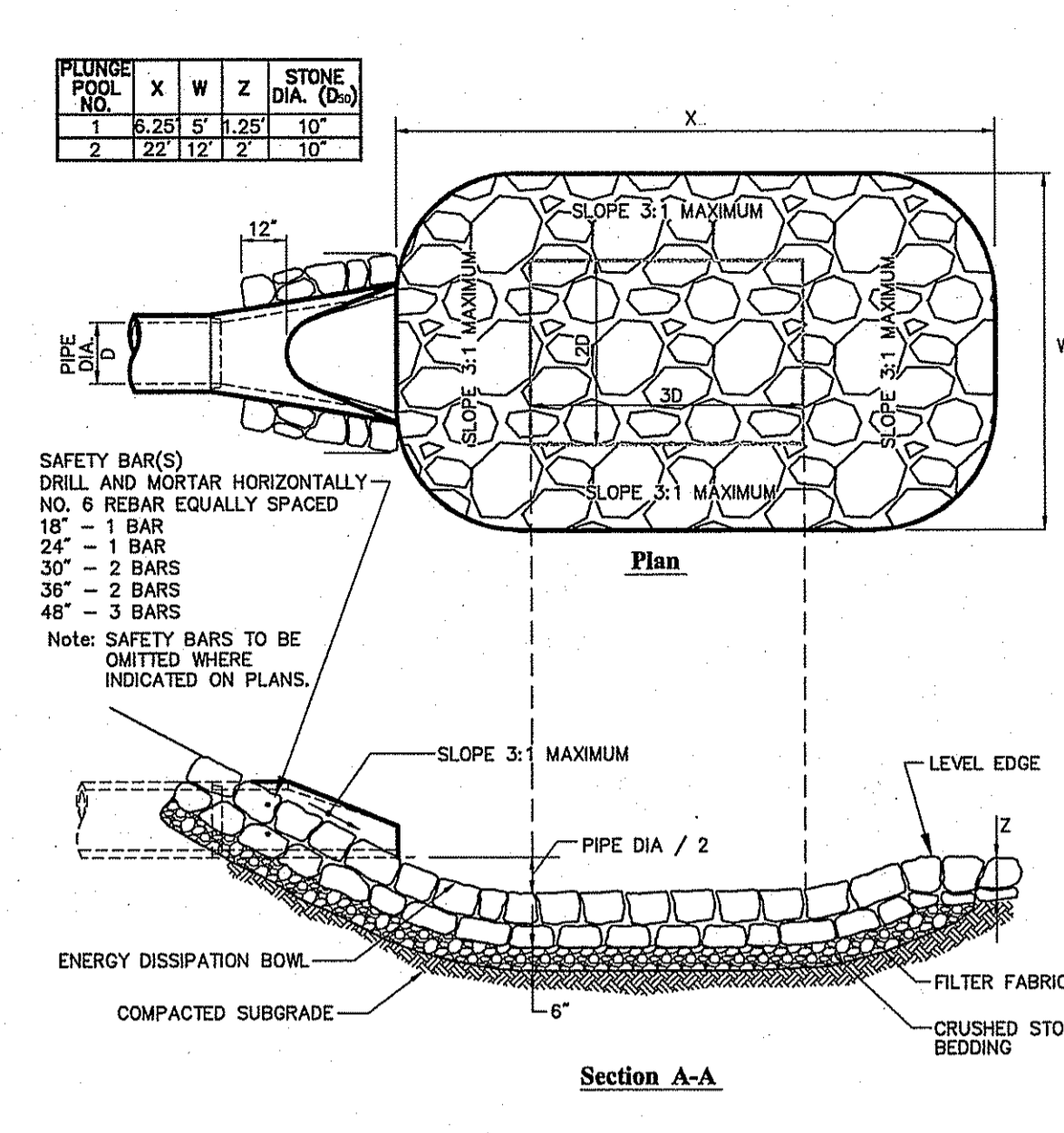
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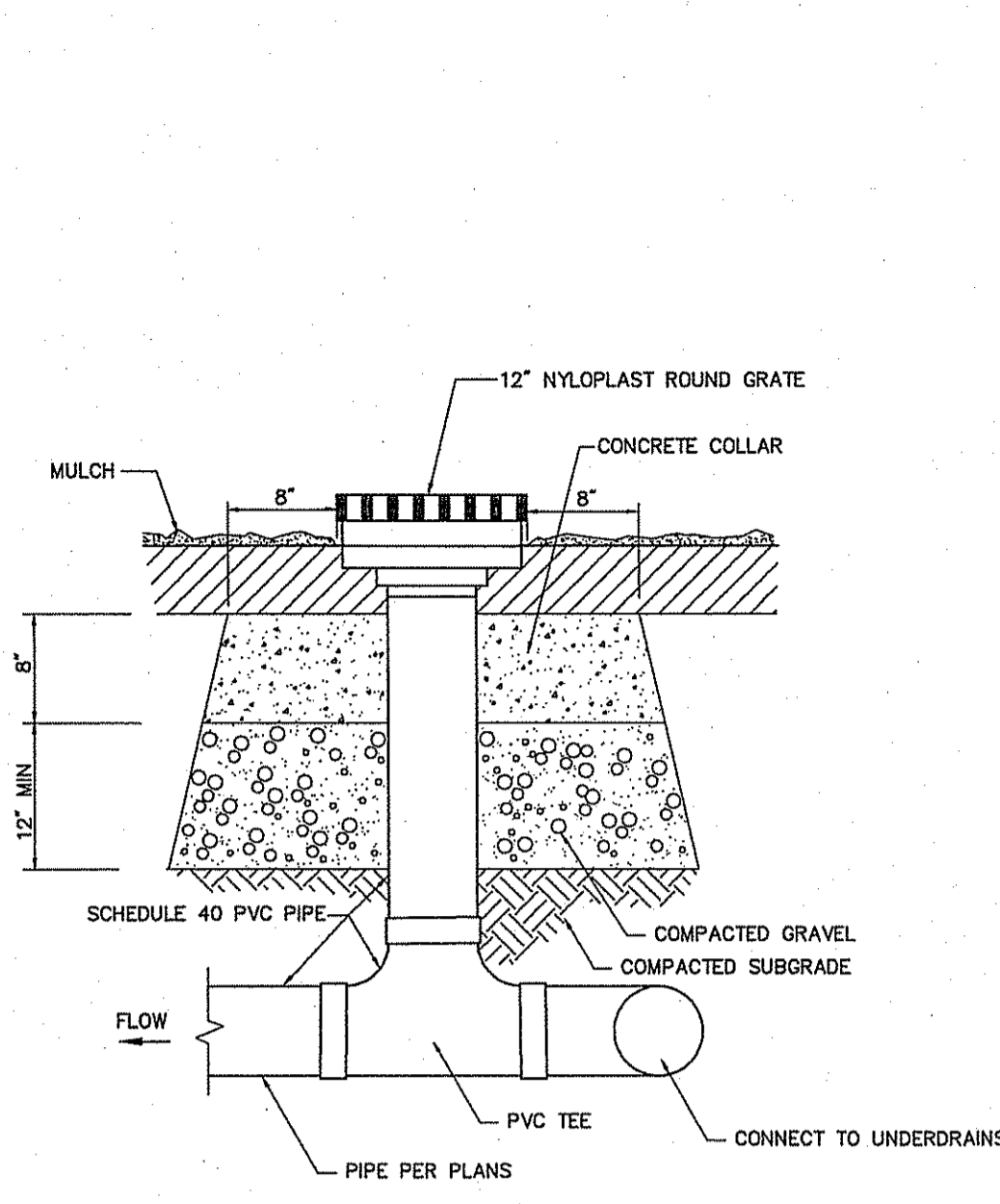
**Catch Basin (CB) With Hood** 6/03  
N.T.S. Source: VHB REV LD\_101



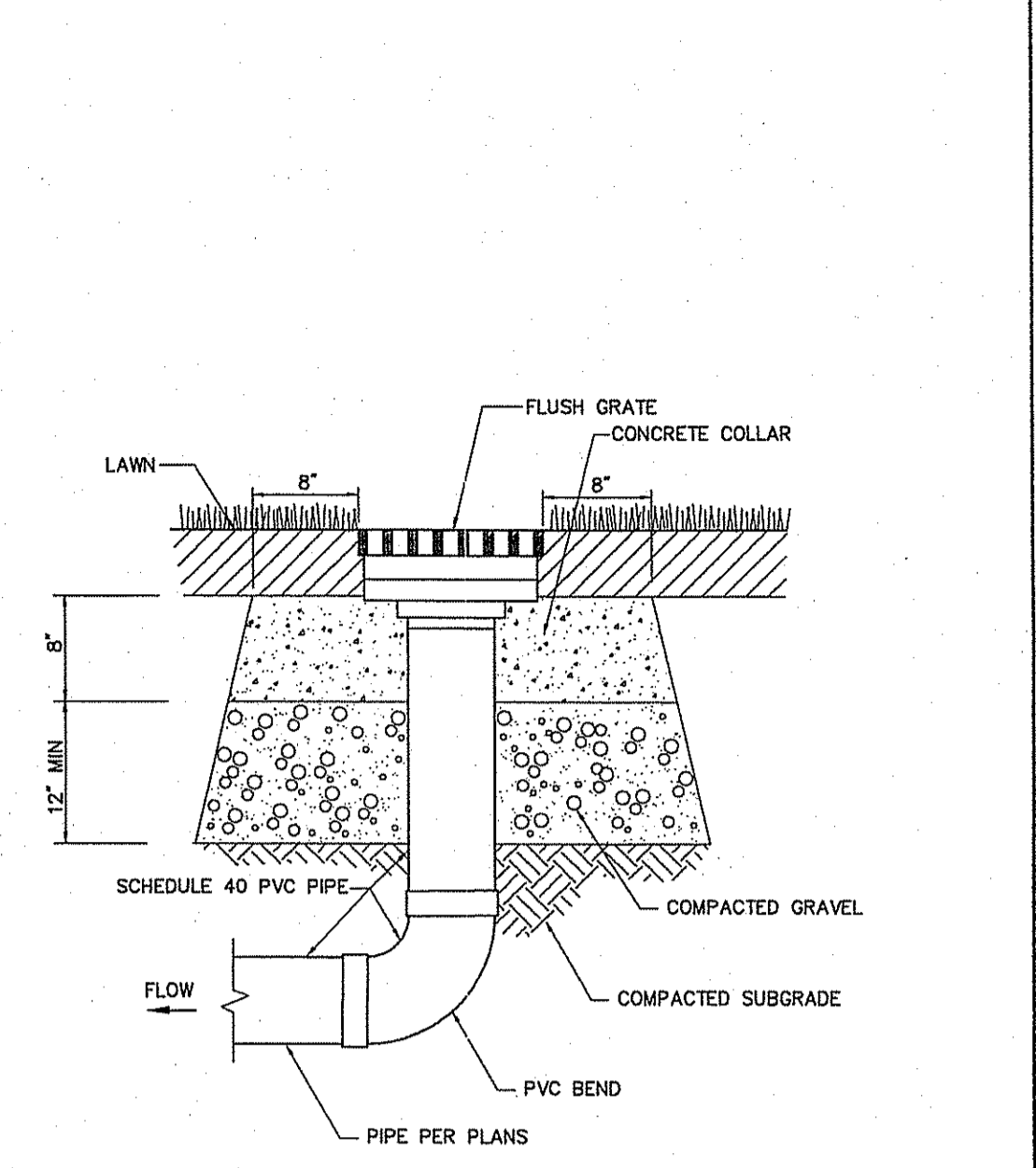
**Drain Manhole (DMH)** 6/03  
N.T.S. Source: VHB REV LD\_115



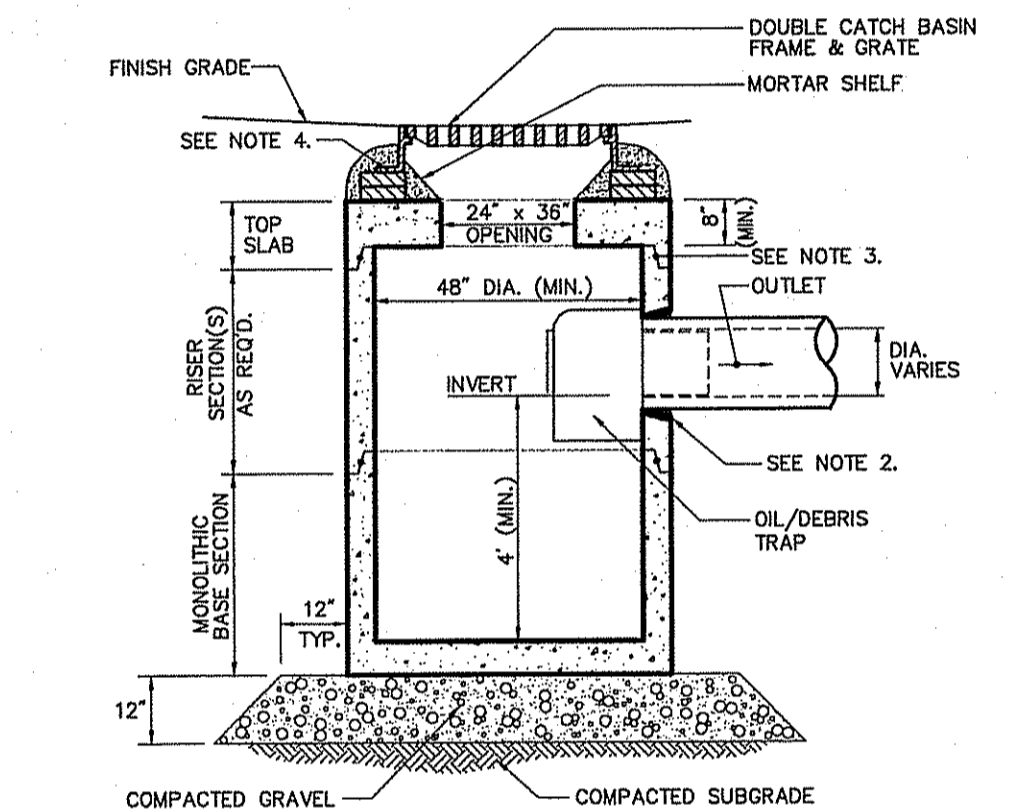
**Flared End Section (FES) w/ Plunge Pool Stone Protection** 6/08  
N.T.S. Source: VHB REV LD\_134



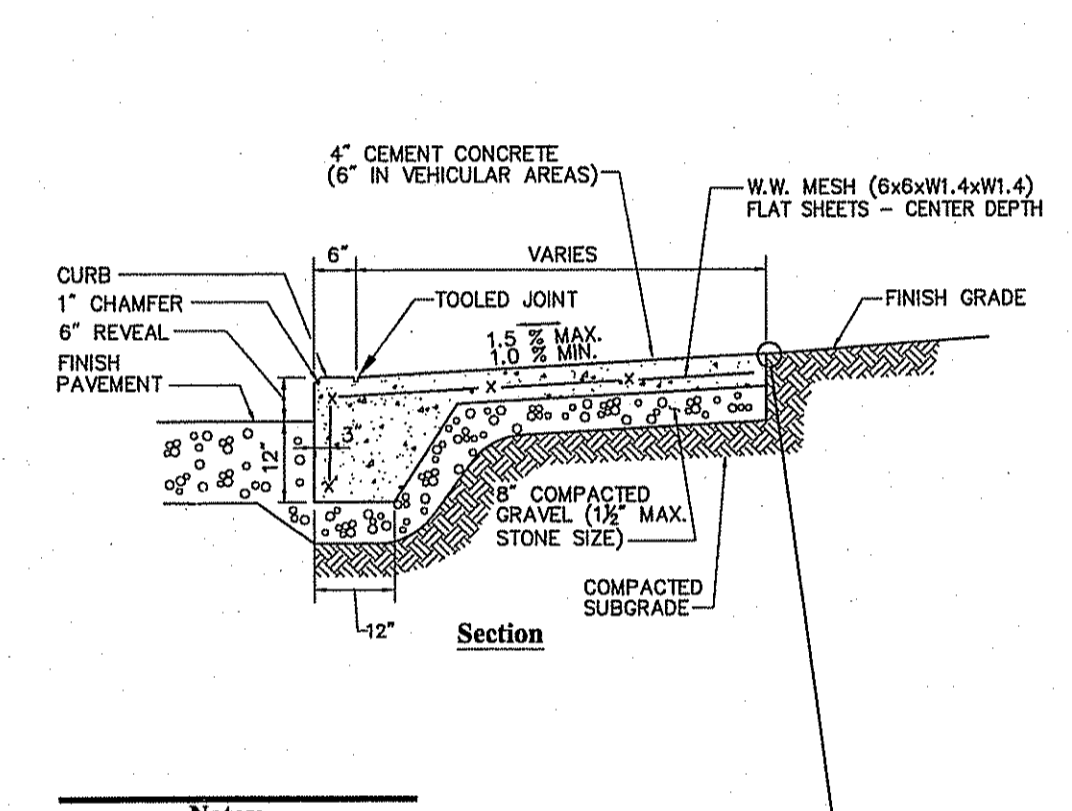
**Yard Drains in Rain Gardens (YD1 & YD2)** 6/08  
N.T.S. Source: VHB REV LD\_193



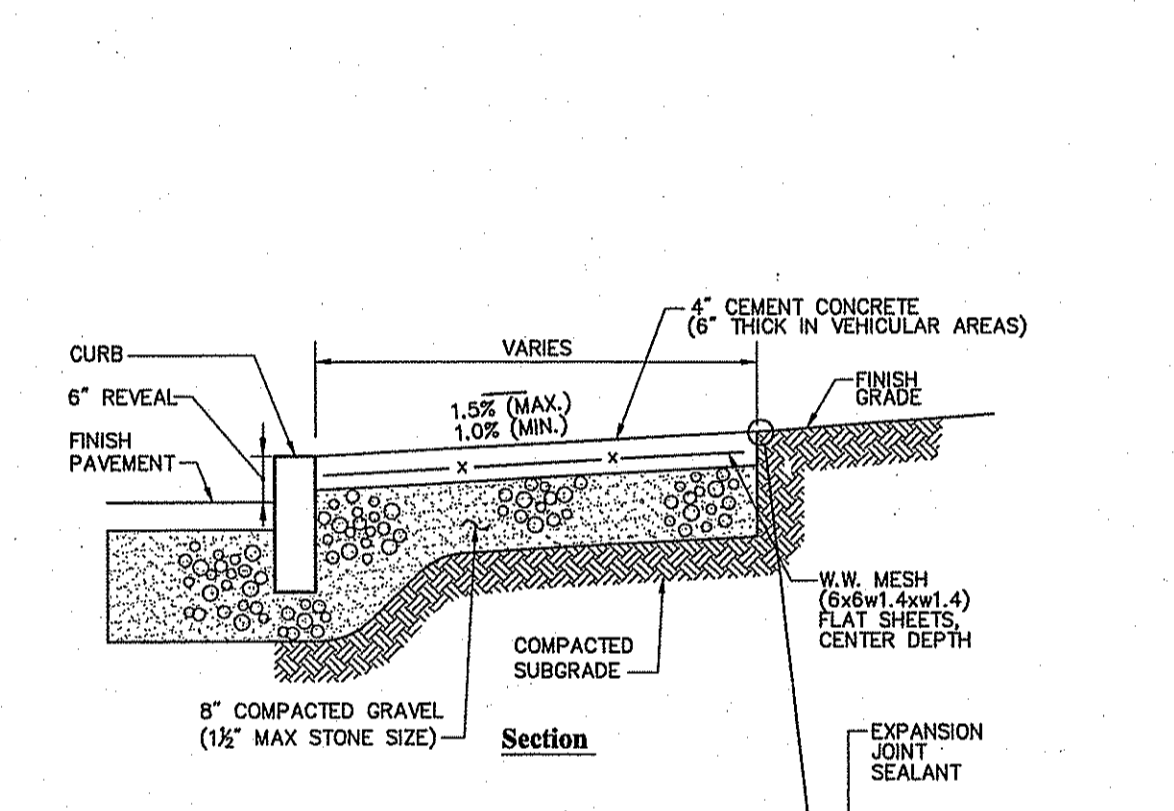
**Yard Drain (YD3)** 6/08  
N.T.S. Source: VHB REV LD\_193



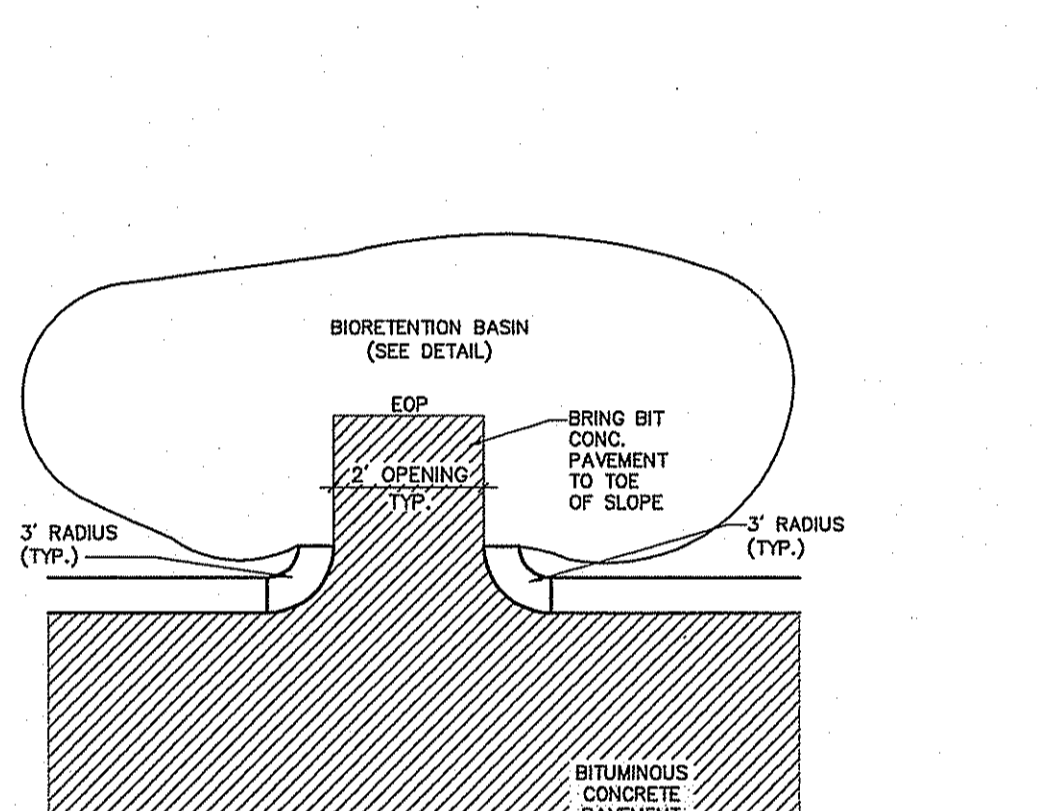
**Double Grate Catch Basin (DCB) with Oil/Debris Trap** 5/07  
N.T.S. Source: VHB REV LD\_103



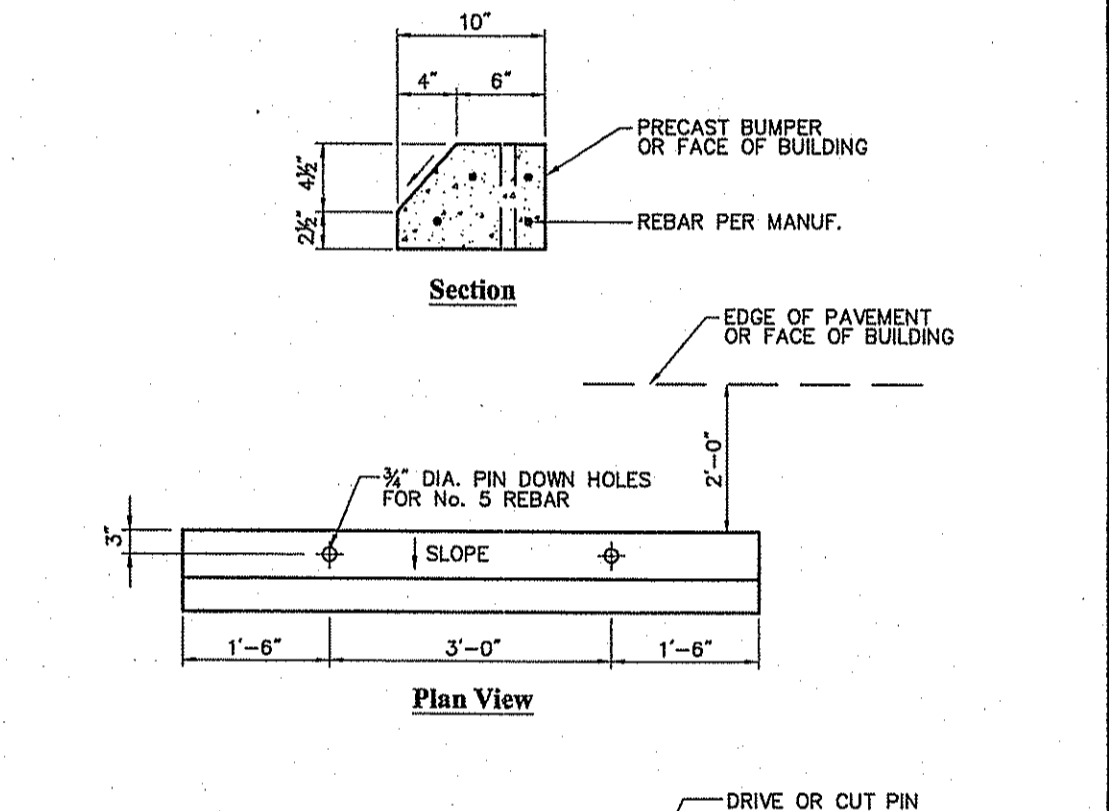
**Monolithic Concrete Curb (MCC) & Sidewalk** 6/03  
N.T.S. Source: VHB REV LD\_421



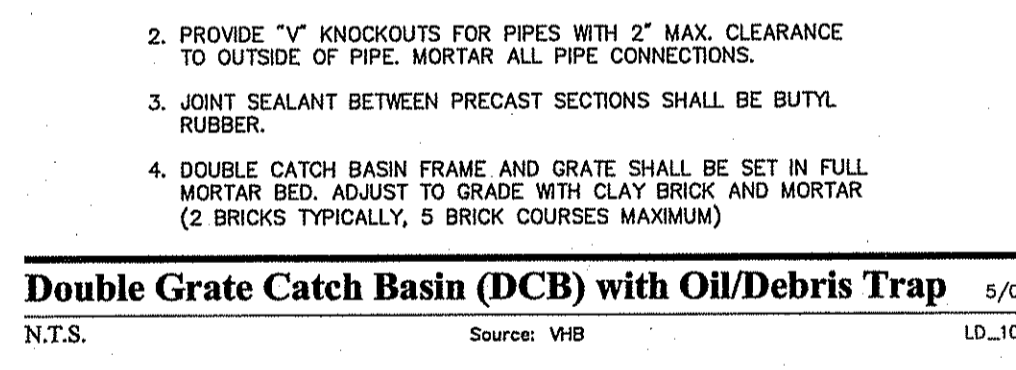
**Concrete Sidewalk** 6/03  
N.T.S. Source: VHB REV LD\_420



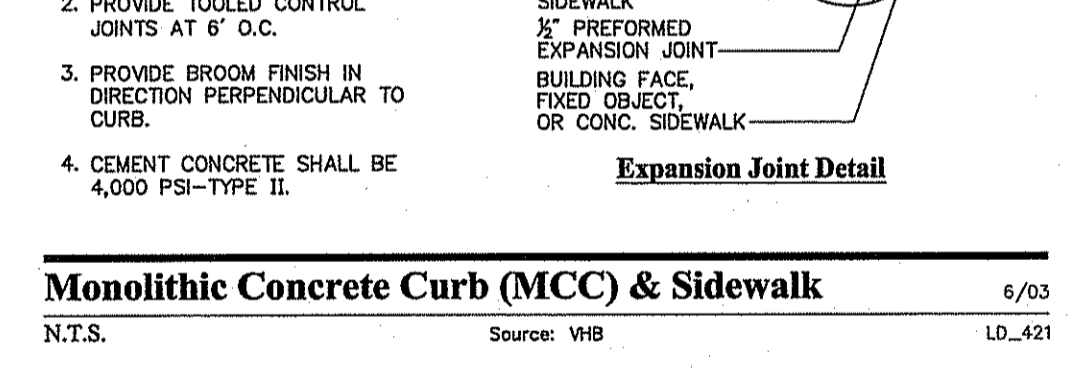
**Curb Openings** 6/08  
N.T.S. Source: VHB REV LD\_400



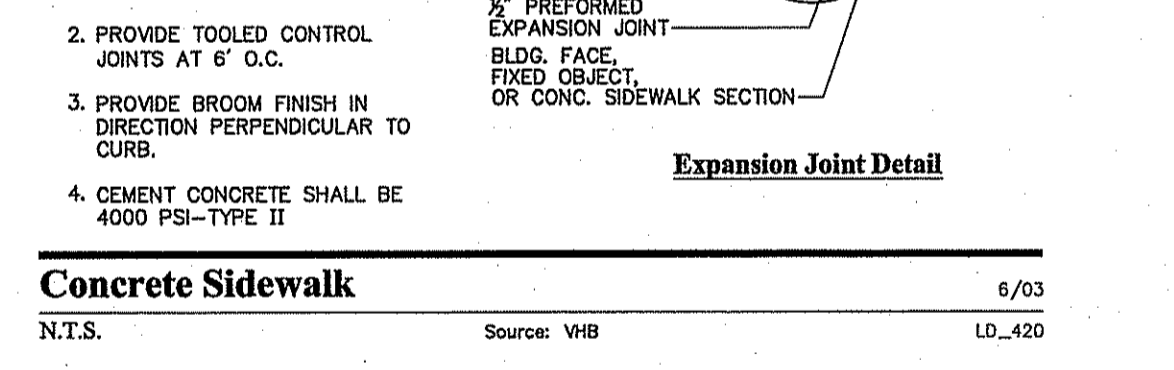
**Concrete Bumper** 6/08  
N.T.S. Source: VHB REV LD\_400



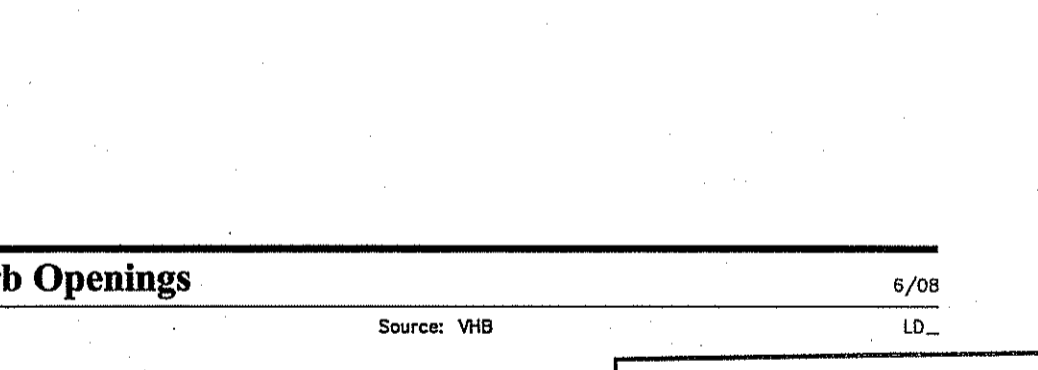
**Heavy Duty Flexible Pavement** 9/04  
N.T.S. Source: VHB REV LD\_430



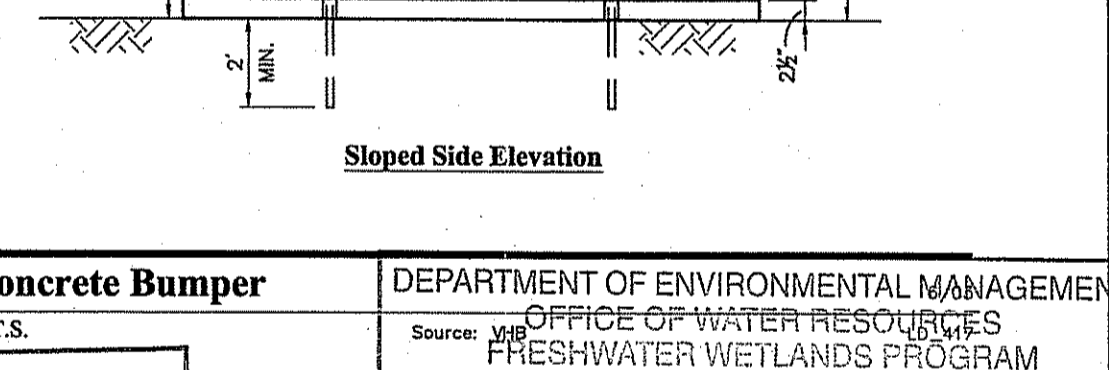
**Expansion Joint Detail** 6/03  
N.T.S. Source: VHB REV LD\_421



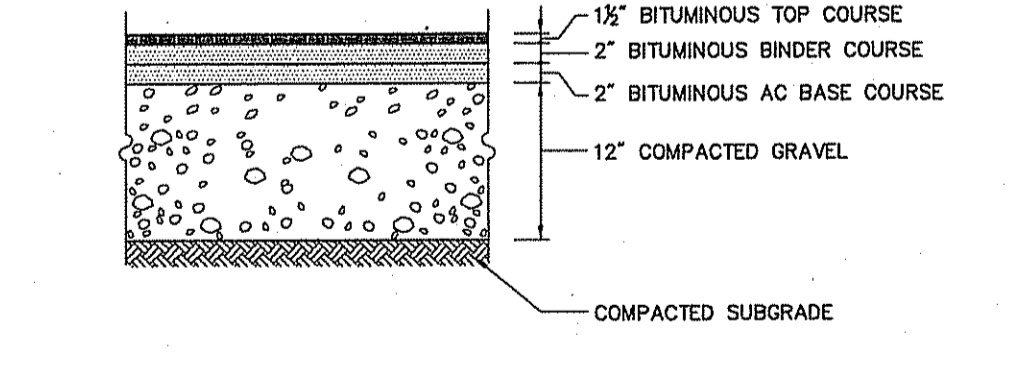
**Expansion Joint Detail** 6/03  
N.T.S. Source: VHB REV LD\_420



**Sloped Side Elevation** 6/08  
N.T.S. Source: VHB REV LD\_400



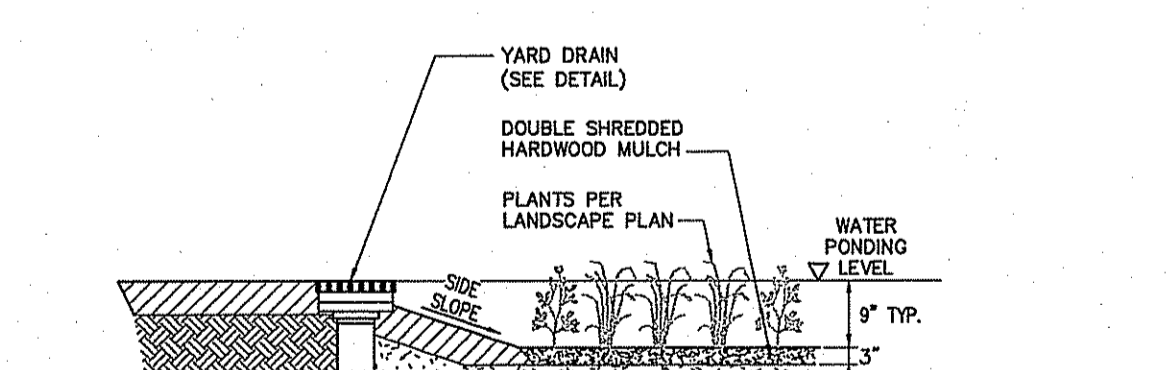
**Sloped Side Elevation** 6/08  
N.T.S. Source: VHB REV LD\_400



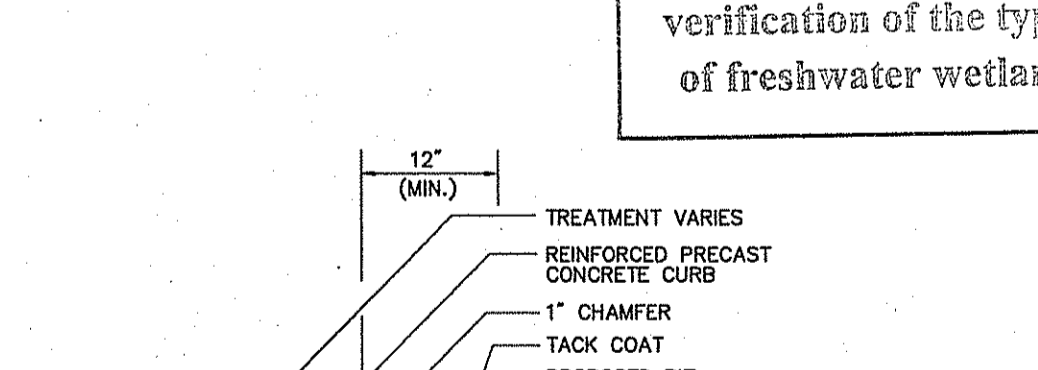
**Standard Duty Flexible Pavement** 9/04  
N.T.S. Source: VHB REV LD\_430



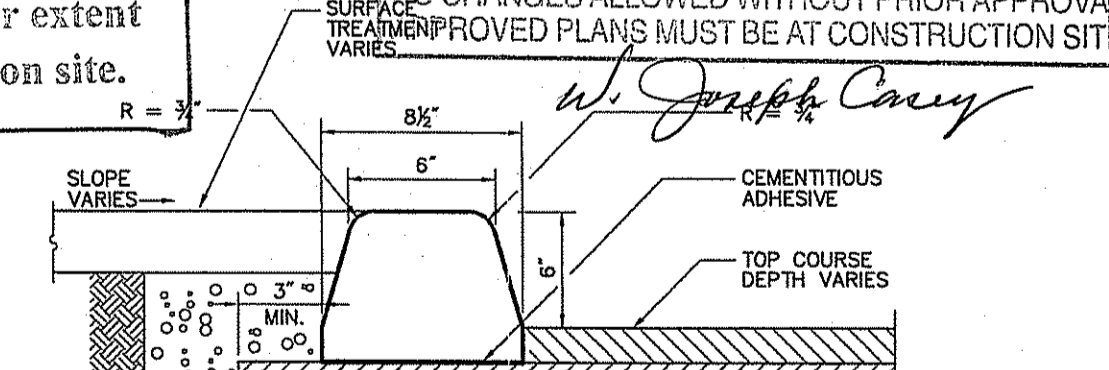
**Pavement Overlay Transition Section** 6/03  
N.T.S. Source: VHB REV LD\_435



**Bioretention Basin with Subdrain** 9/07  
N.T.S. Source: VHB REV LD\_352



**Precast Concrete Curb (PCC)** 6/03  
N.T.S. Source: VHB REV LD\_404



**Extruded Concrete Curb (ECC)** 6/03  
N.T.S. Source: VHB REV LD\_408

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DATED FEB 26 2009 FILE # 09-0017  
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL  
APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

*W. Joseph Conry*

**VHB**  
Vanasse Hangen Brustlin, Inc.  
Transportation  
Land Development  
Environmental Services  
10 Dorrance Street, Suite 400  
Providence, Rhode Island 02903  
401.272.8100 • FAX 401.273.9694

**GBC**  
GERSHMAN BROWN CROWLEY INC.  
CONSULTANT:  
DESIGNED BY: GAA  
CHECKED BY: GBC  
APPROVED BY: ASM

SEAL:  
ANTONIO S. MOURA  
REGISTERED PROFESSIONAL ENGINEER (CIVIL)  
1722708

**CVS**  
pharmacy  
STORE NUMBER: 75586  
1943 PLAINFIELD PIKE (RI ROUTE 14) &  
CONSTOCK PARKWAY  
JONSTON, RHODE ISLAND

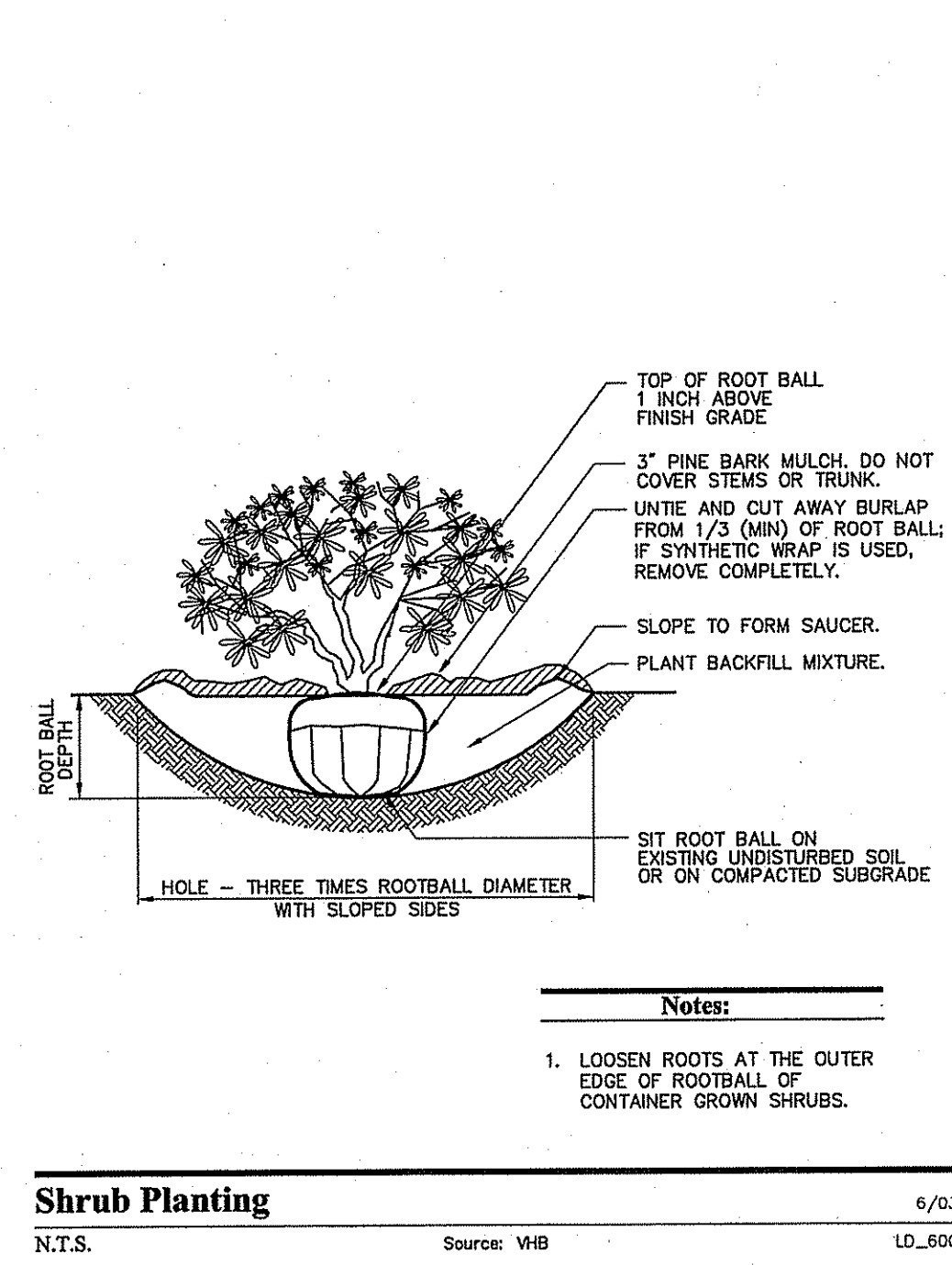
APPLICANT:  
GB NEW ENGLAND 2, LLC  
C/O GERSHMAN BROWN CROWLEY, INC.  
14 BREAKNECK HILL ROAD, SUITE 101  
LINCOLN, RI 02865  
TEL (401) 721-1603  
FAX (401) 721-1601  
PROJECT CONTACT: DAVE MORELLO

REVISIONS:  
8/24/08 RIDEM COMMENTS  
12/22/08 REDESIGNED STORMWATER MGMT

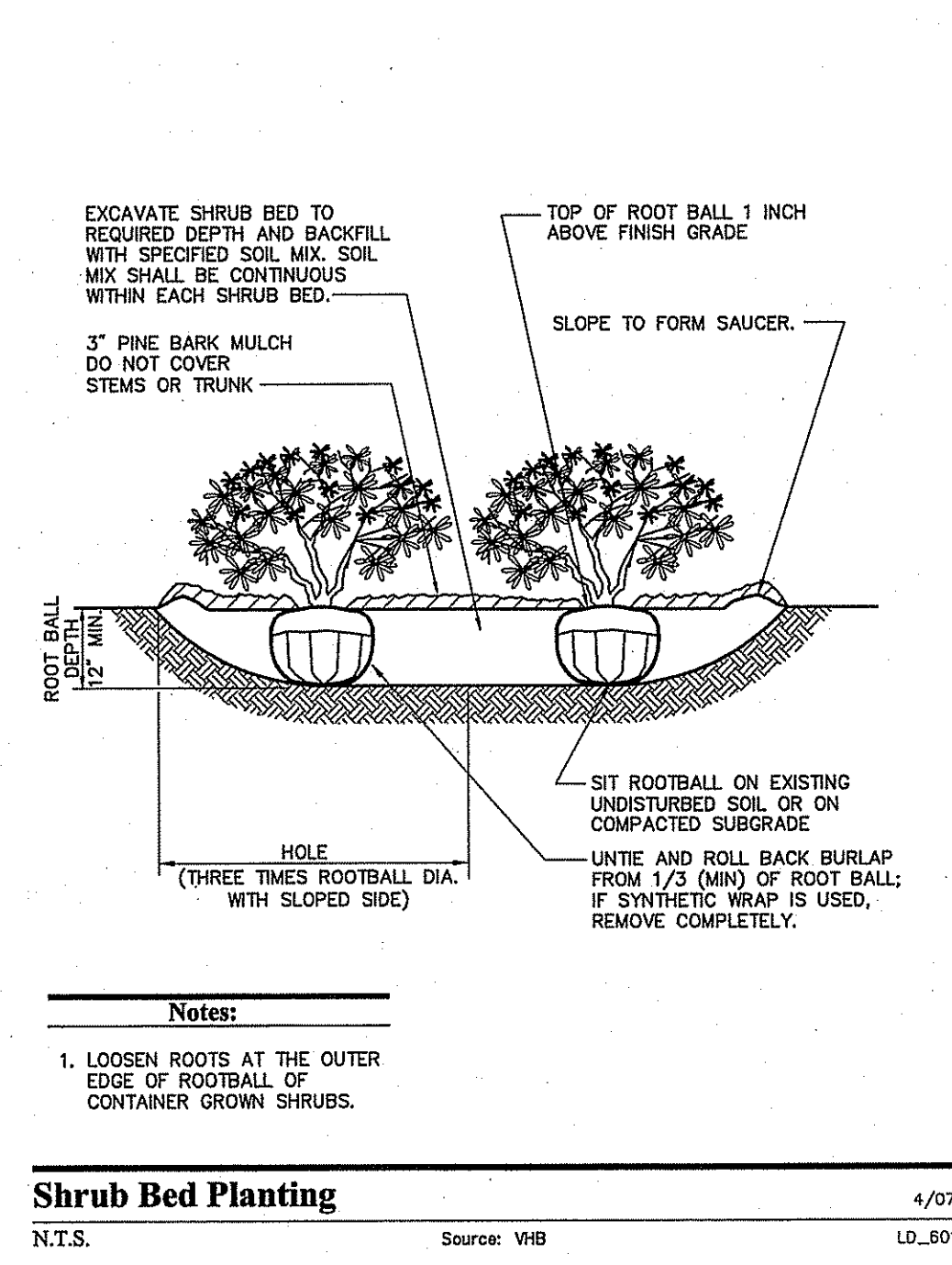
PROJECT MANAGER: A MOURA  
PROJECT ENGINEER: M ALL  
REVIEWED BY: B MURPHY  
DATE: JUNE 16, 2008  
JOB NUMBER: 71657.57  
TITLE: Site Details 1

SHEET NUMBER: C-6  
SUBMISSION: PERMITTING

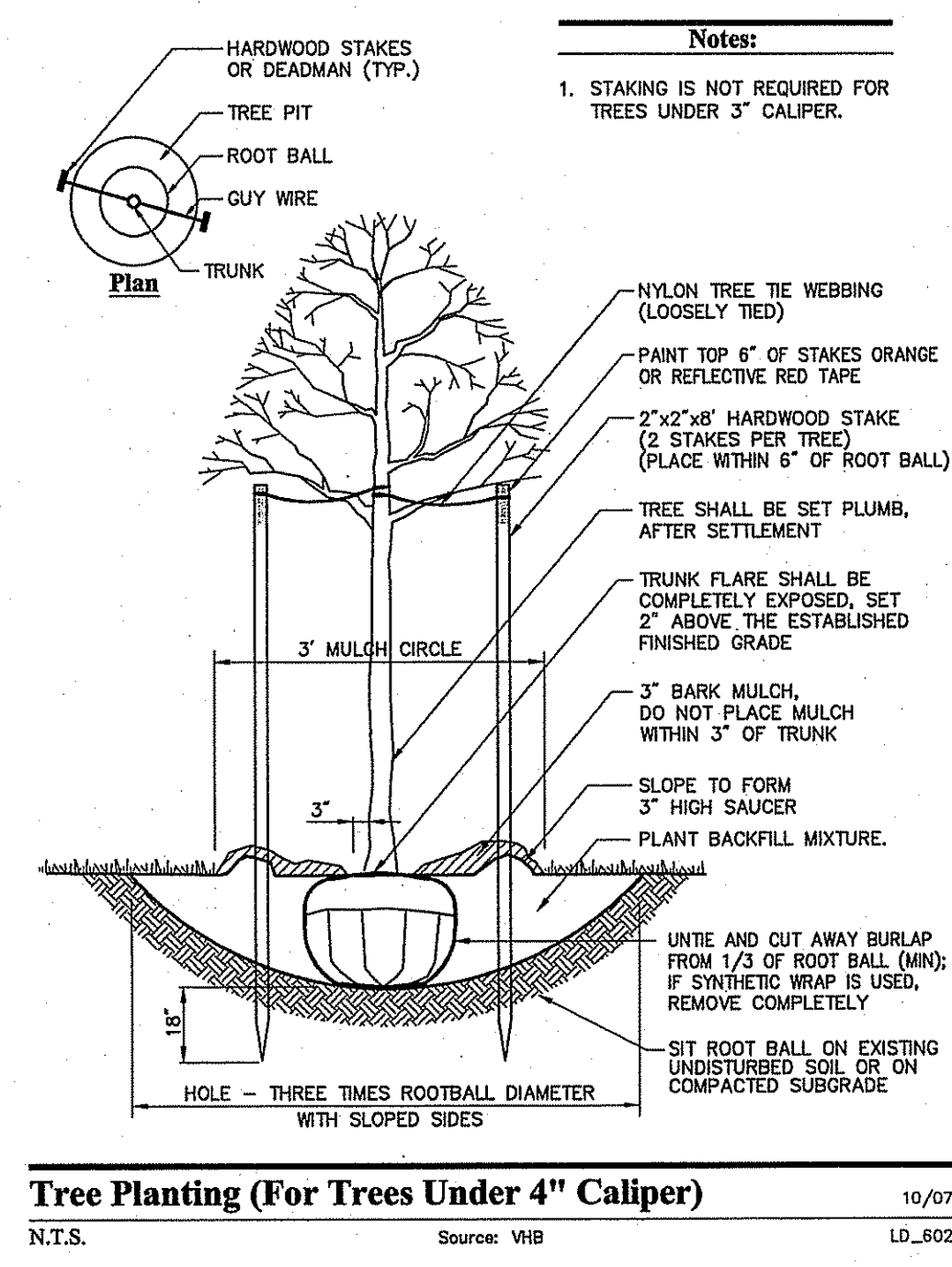




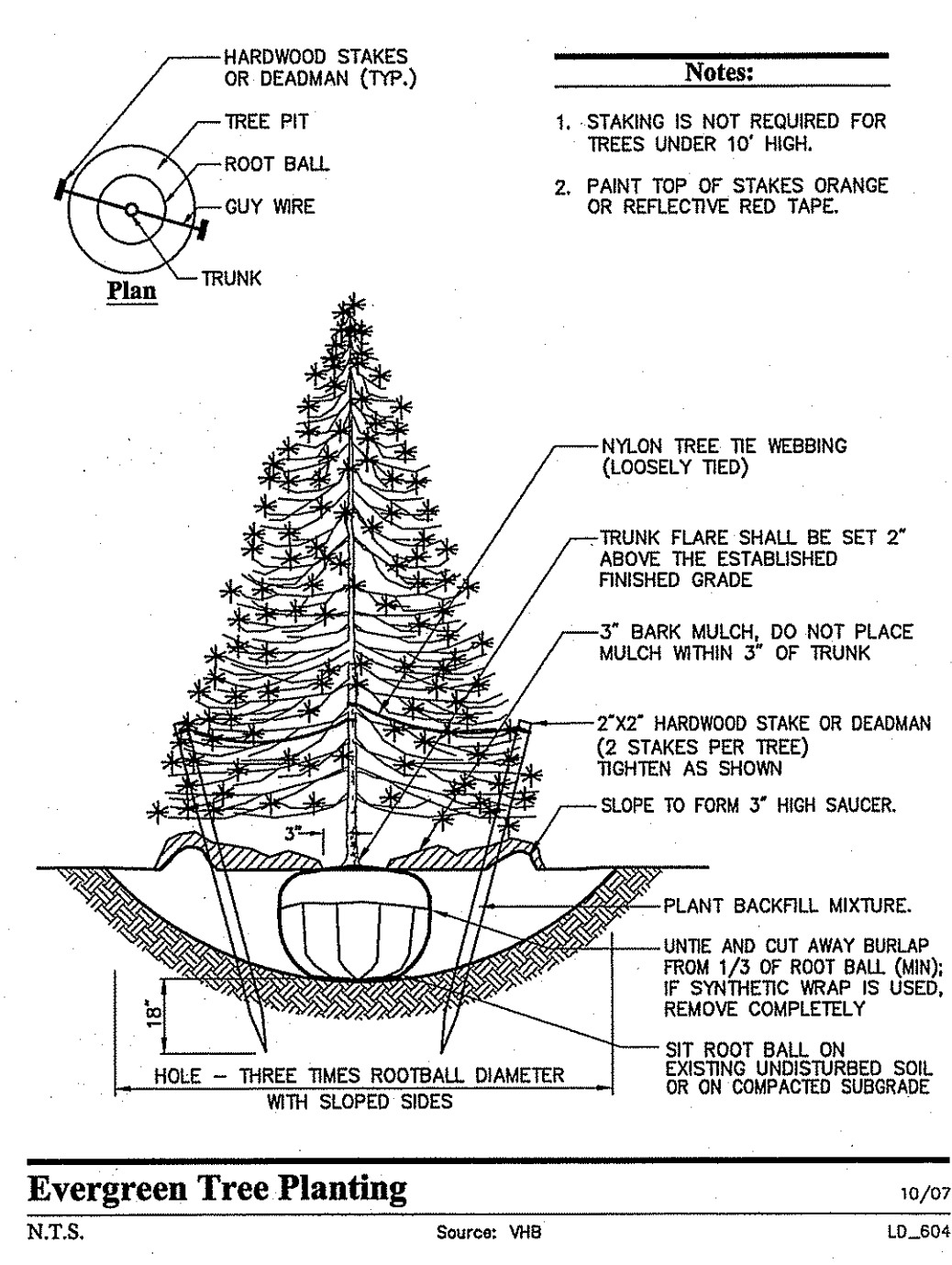
**Shrub Planting** 6/03  
N.T.S. Source: VHB LD\_600



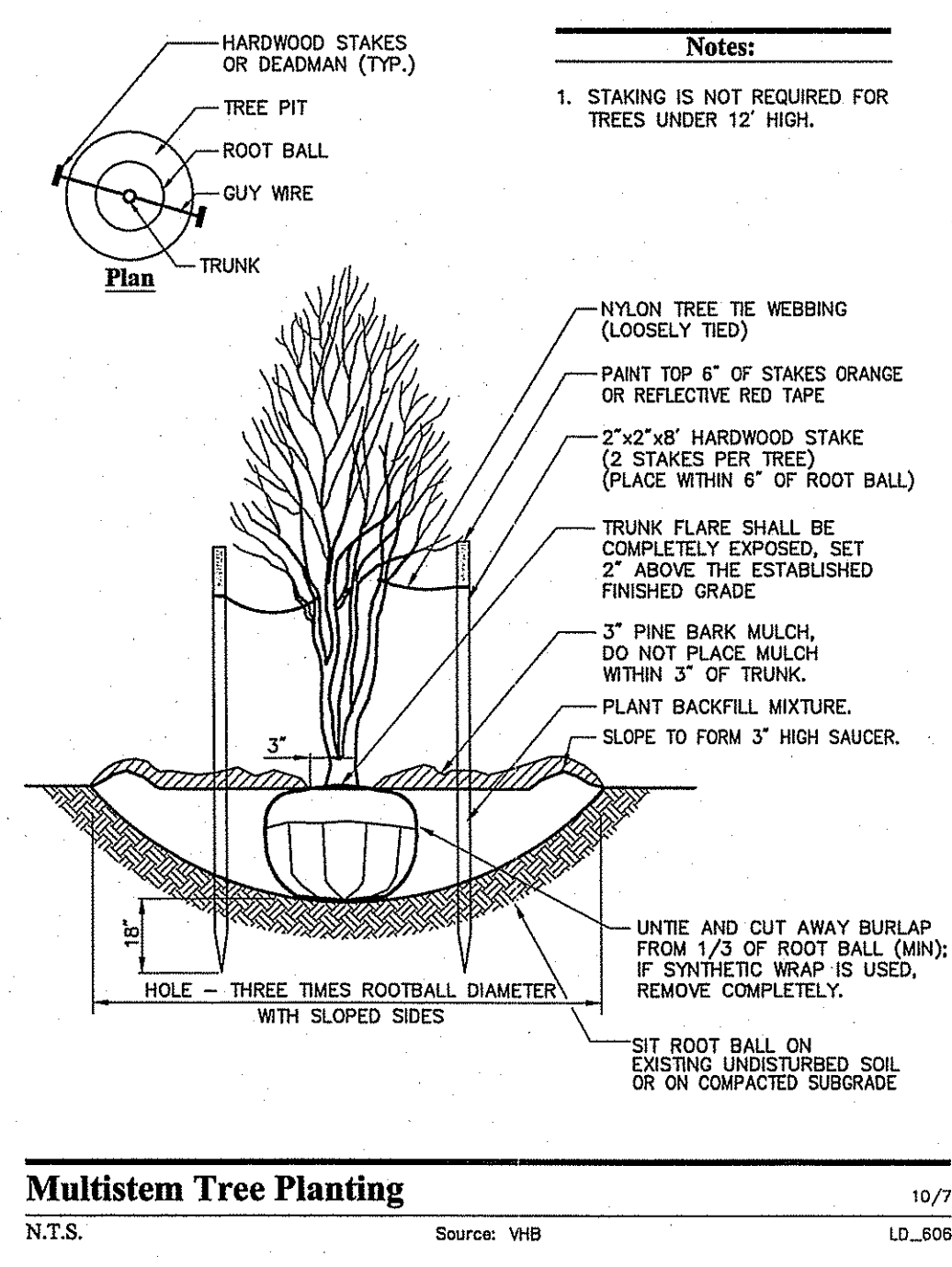
**Shrub Bed Planting** 4/07  
N.T.S. Source: VHB LD\_601



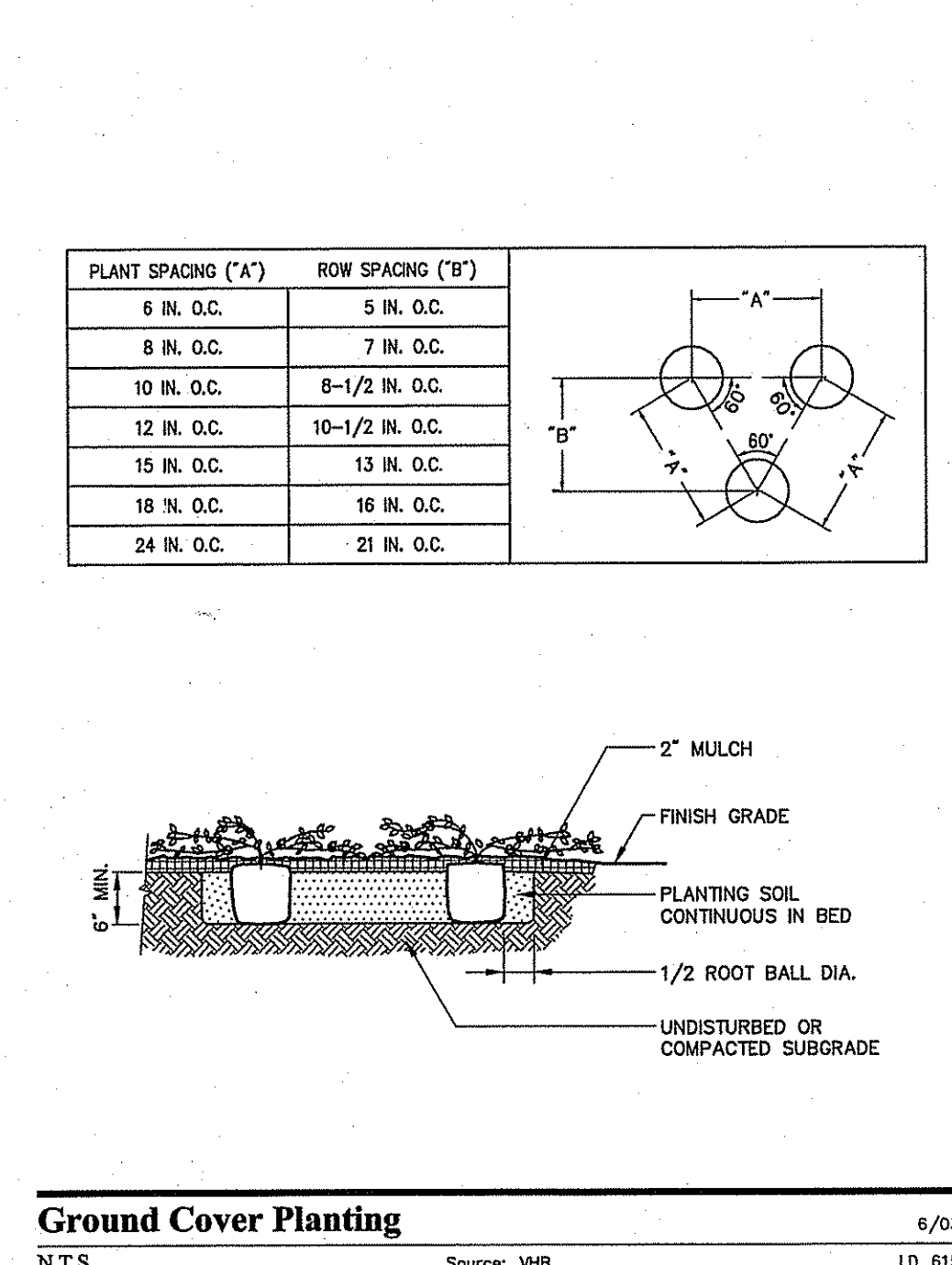
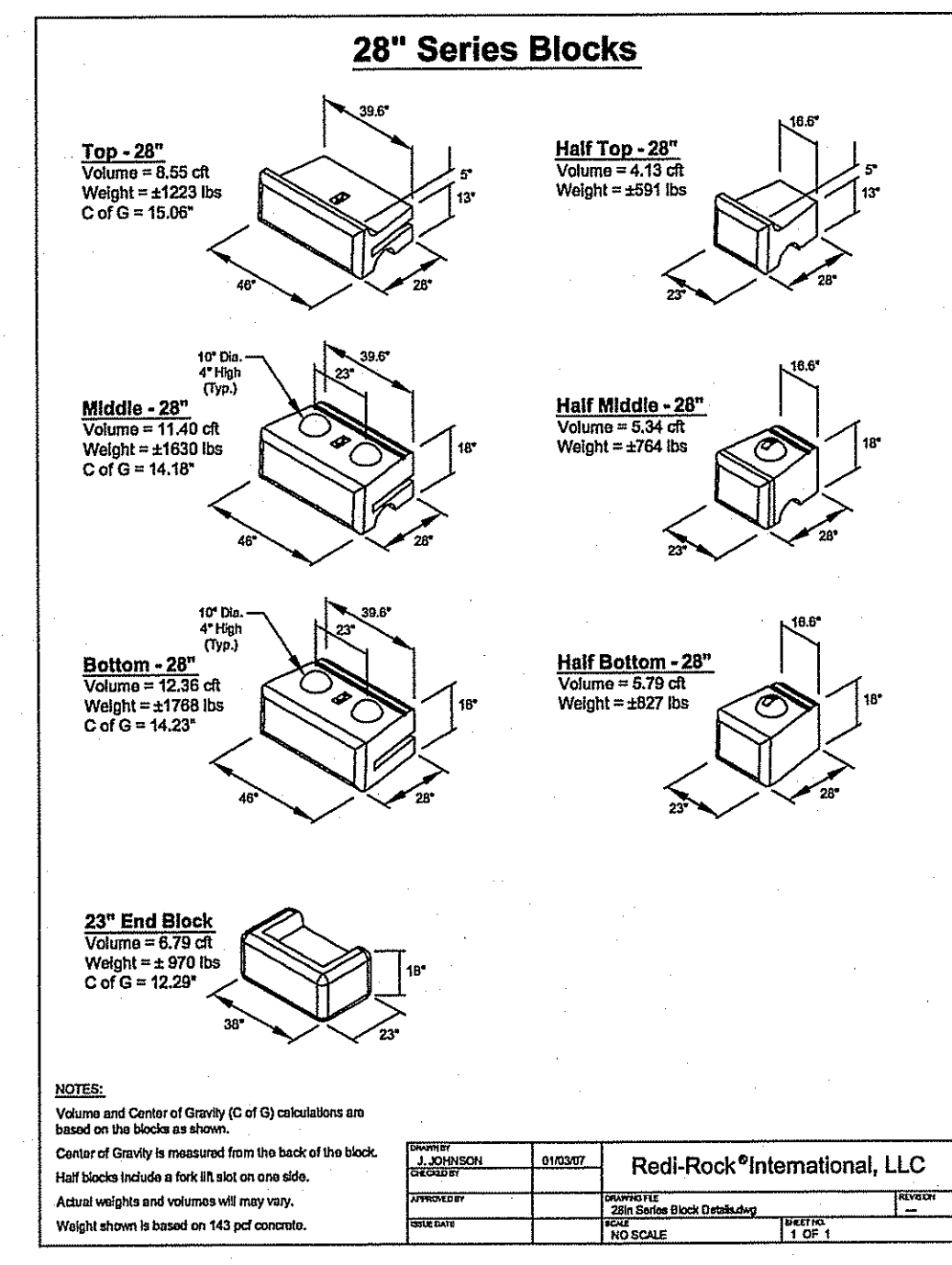
**Tree Planting (For Trees Under 4" Caliper)** 10/07  
N.T.S. Source: VHB LD\_602



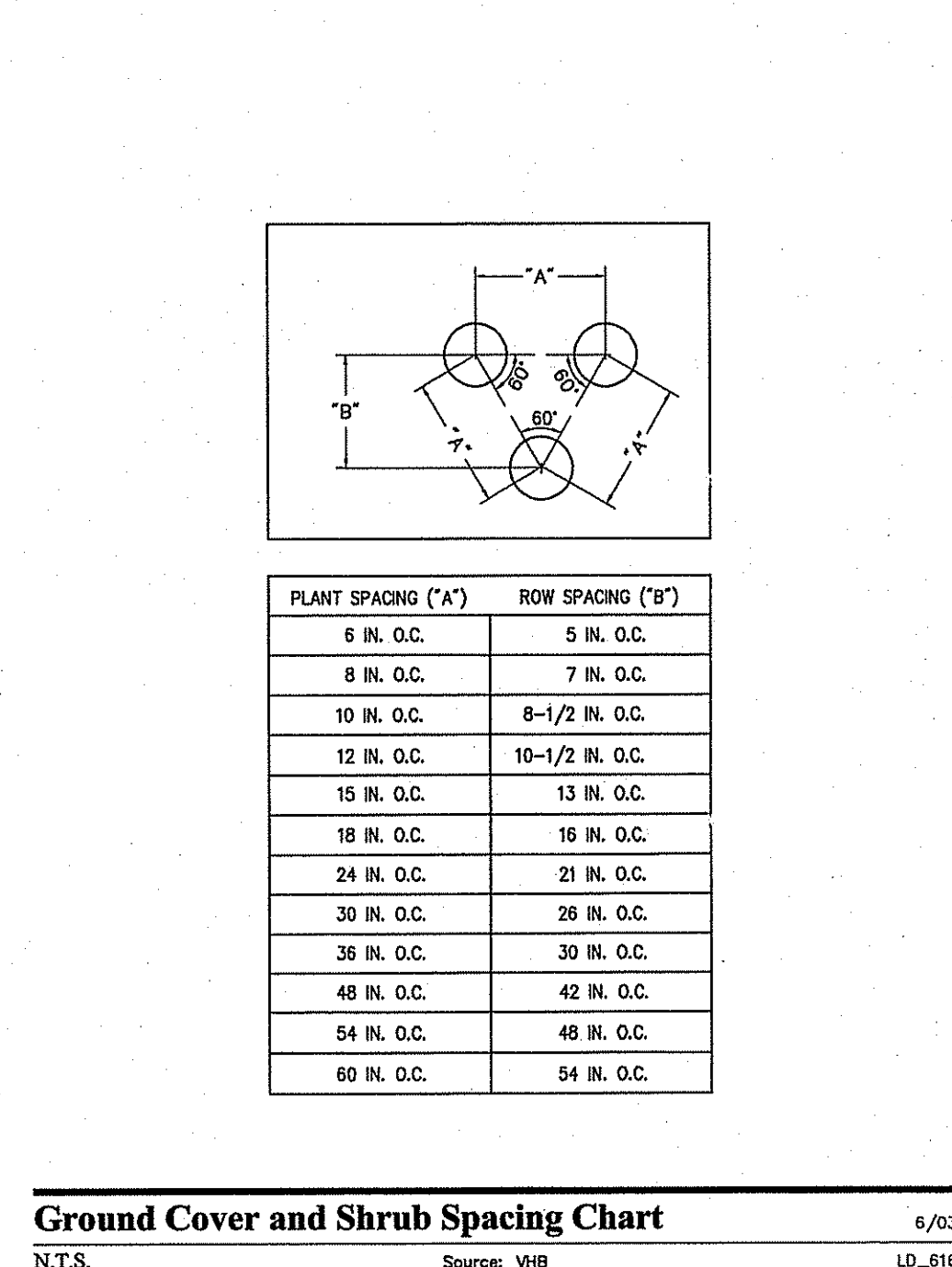
**Evergreen Tree Planting** 10/07  
N.T.S. Source: VHB LD\_604



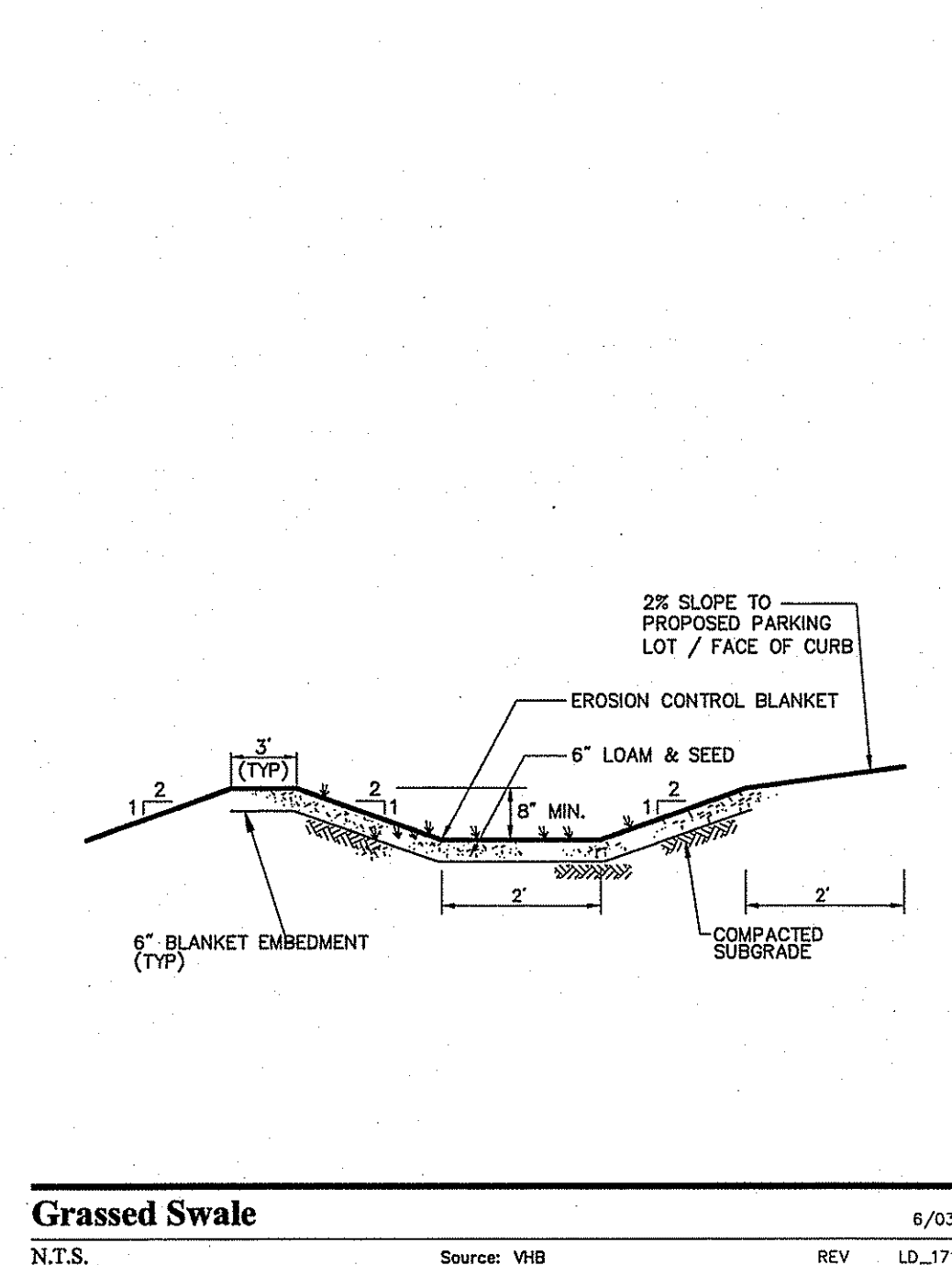
**Multistem Tree Planting** 10/07  
N.T.S. Source: VHB LD\_606



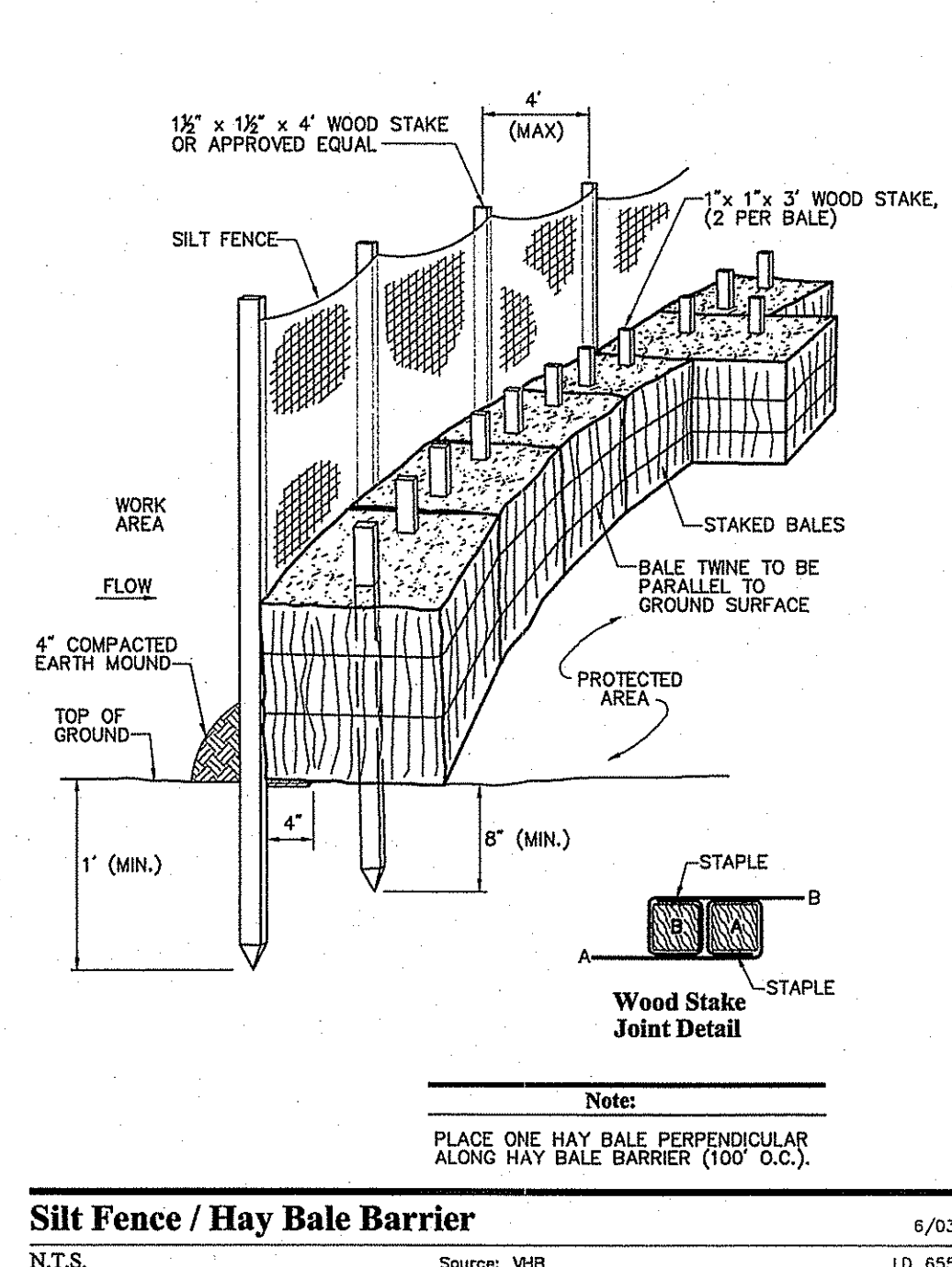
**Ground Cover Planting** 6/03  
N.T.S. Source: VHB LD\_615



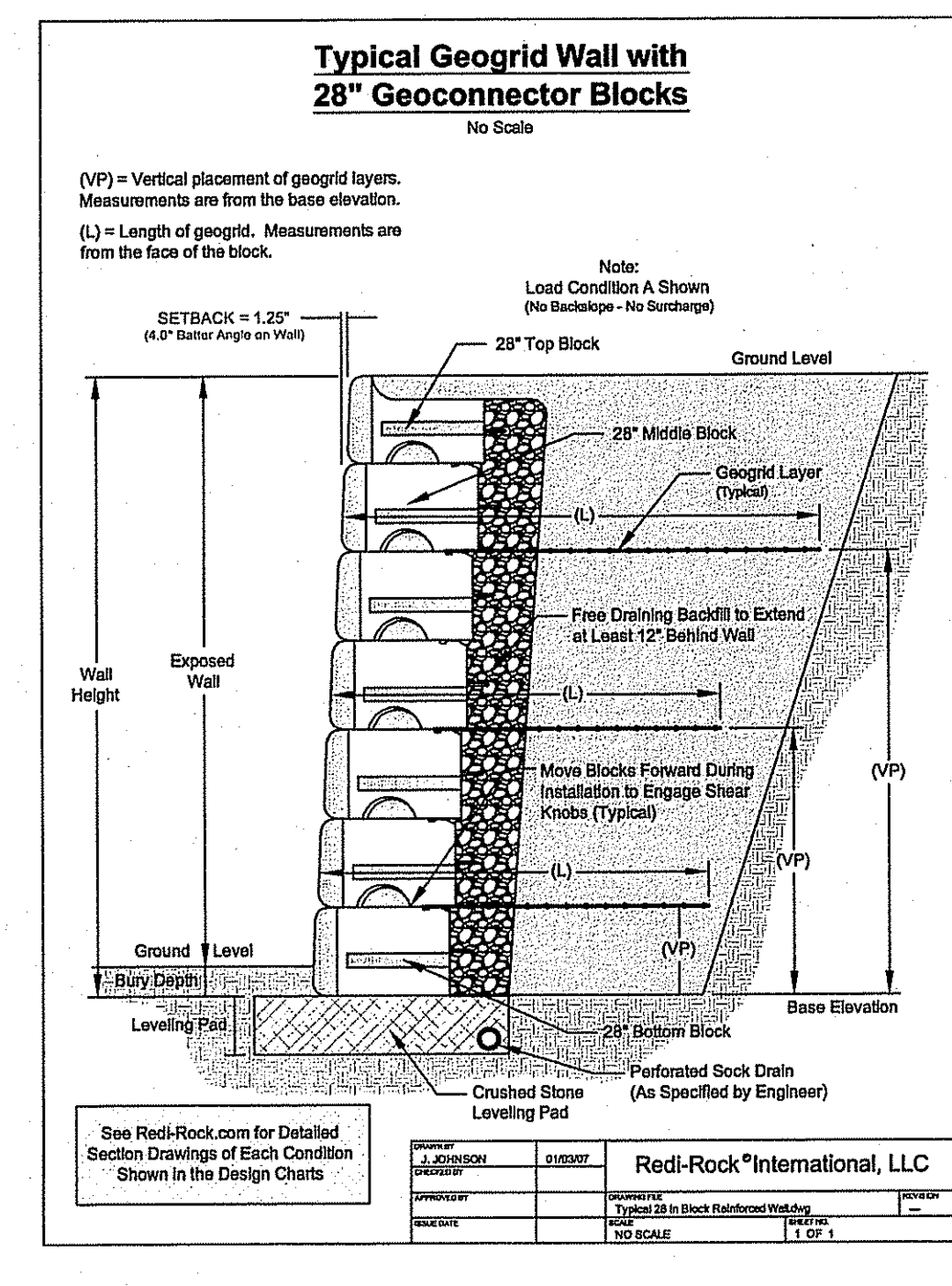
**Ground Cover and Shrub Spacing Chart** 6/03  
N.T.S. Source: VHB LD\_616



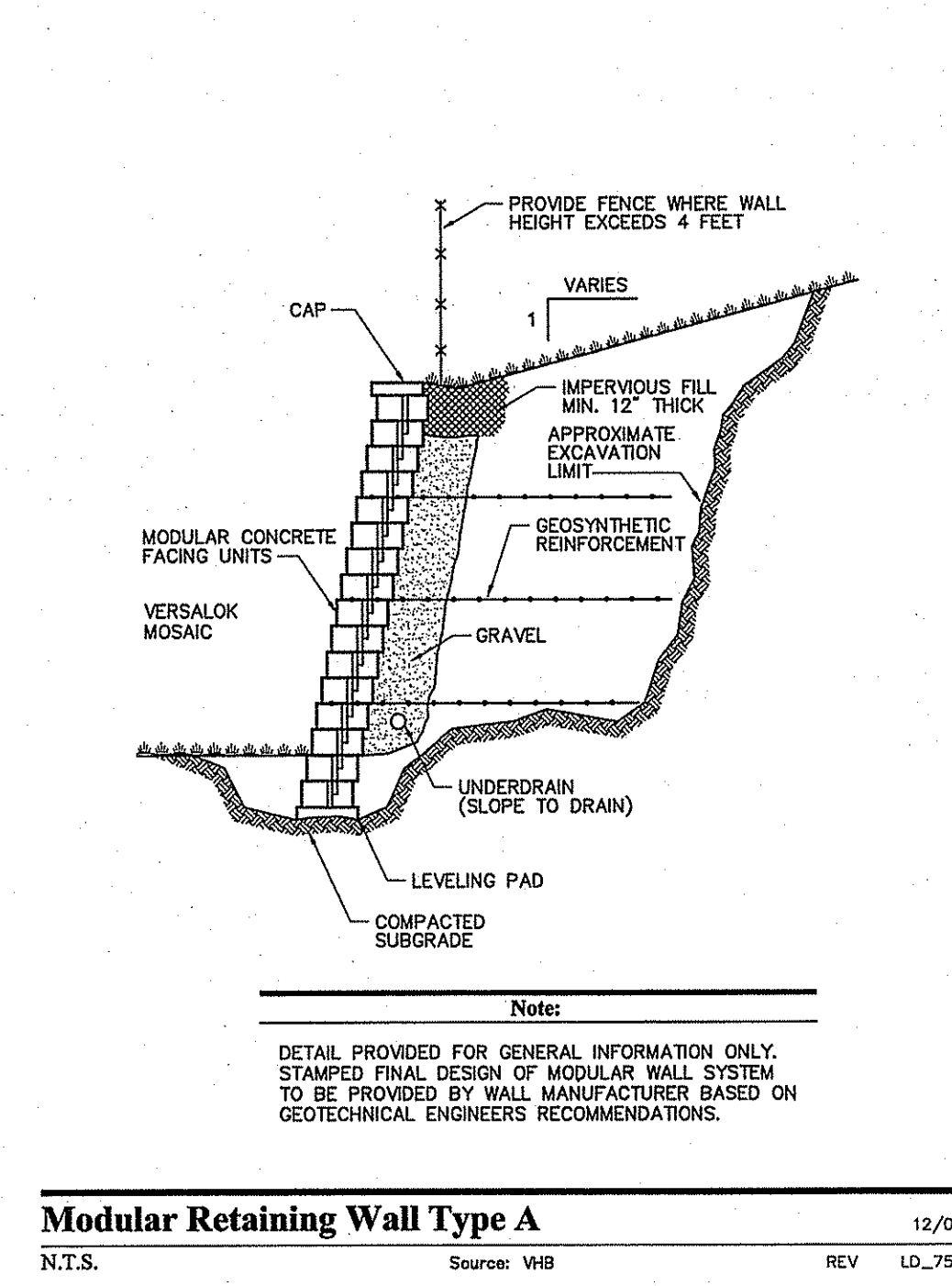
**Grassed Swale** 6/03  
N.T.S. Source: VHB REV LD\_171



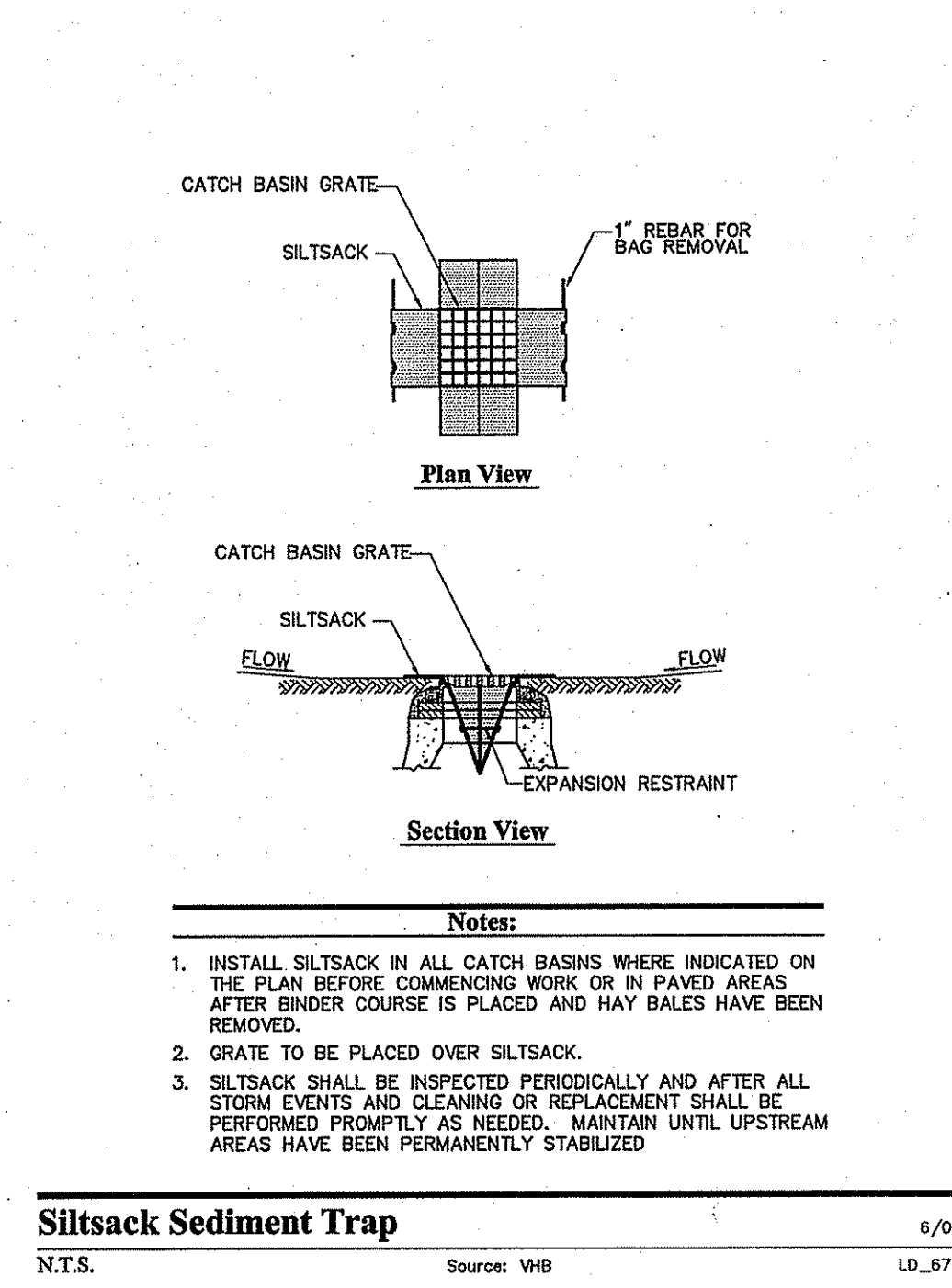
**Silt Fence / Hay Bale Barrier** 6/03  
N.T.S. Source: VHB LD\_655



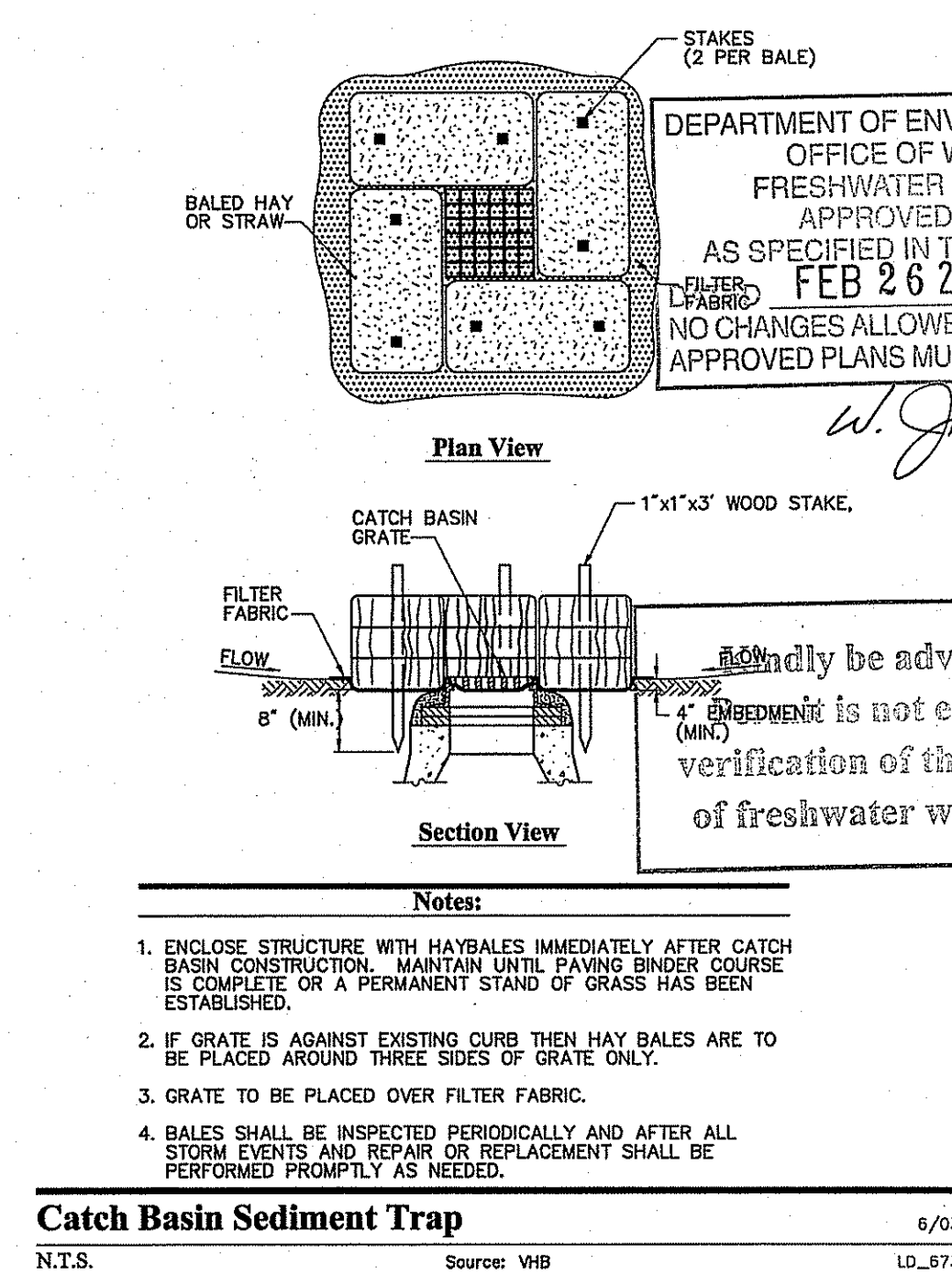
**Typical Geogrid Wall with 28" Geocorrelator Blocks** 12/05  
N.T.S. Source: VHB REV LD\_350



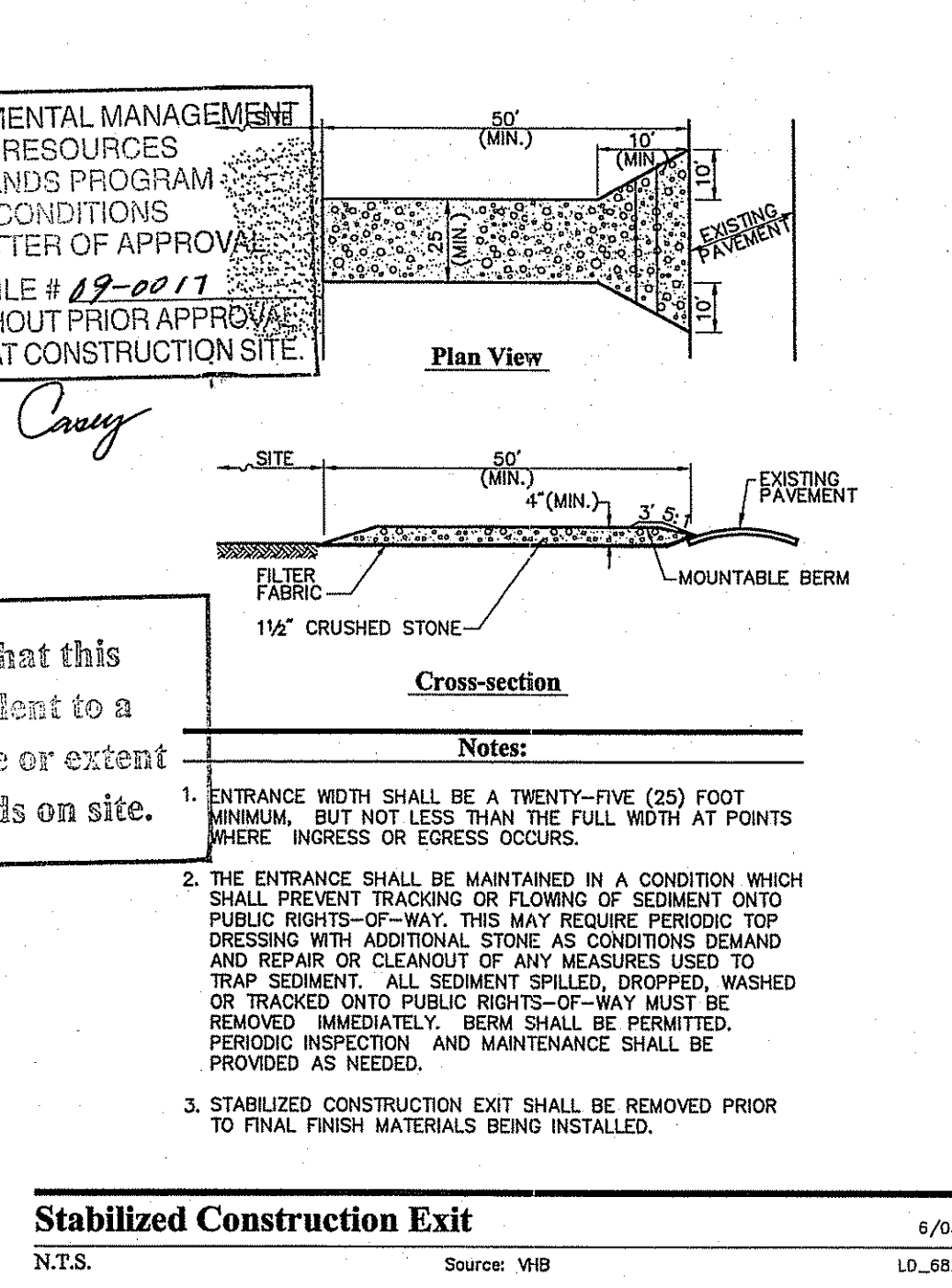
**Modular Retaining Wall Type A** 12/05  
N.T.S. Source: VHB REV LD\_350



**Silt sack Sediment Trap** 6/03  
N.T.S. Source: VHB LD\_674



**Catch Basin Sediment Trap** 6/03  
N.T.S. Source: VHB LD\_673



**Stabilized Construction Exit** 6/03  
N.T.S. Source: VHB LD\_682

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401.272.8100 • FAX 401.273.9694  
**GBC**  
GERSHMAN BROWN CROWLEY INC.

CONSULTANT:  
DESIGNED BY: GAA  
CHECKED BY: GAA  
APPROVED BY: GAA

SEAL:  
ANTONIO S. MOURA  
REGISTERED PROFESSIONAL ENGINEER (CIVIL)  
12/22/08

**CVS**  
pharmacy  
STORE NUMBER: 75586  
1943 PLANFIELD PIKE (Rt ROUTE 14) &  
CONISTOCK PARKWAY  
JOHNSTON, RHODE ISLAND

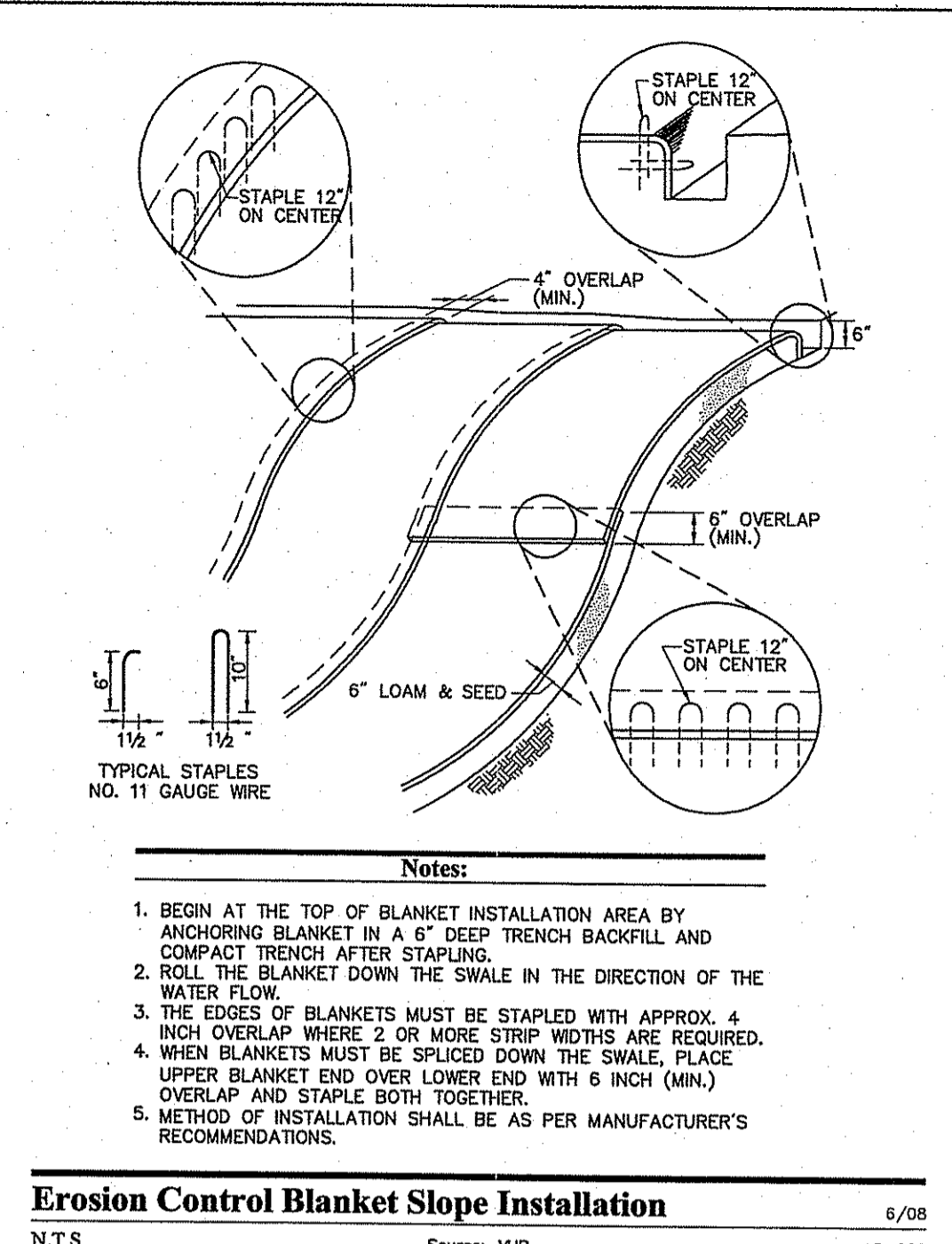
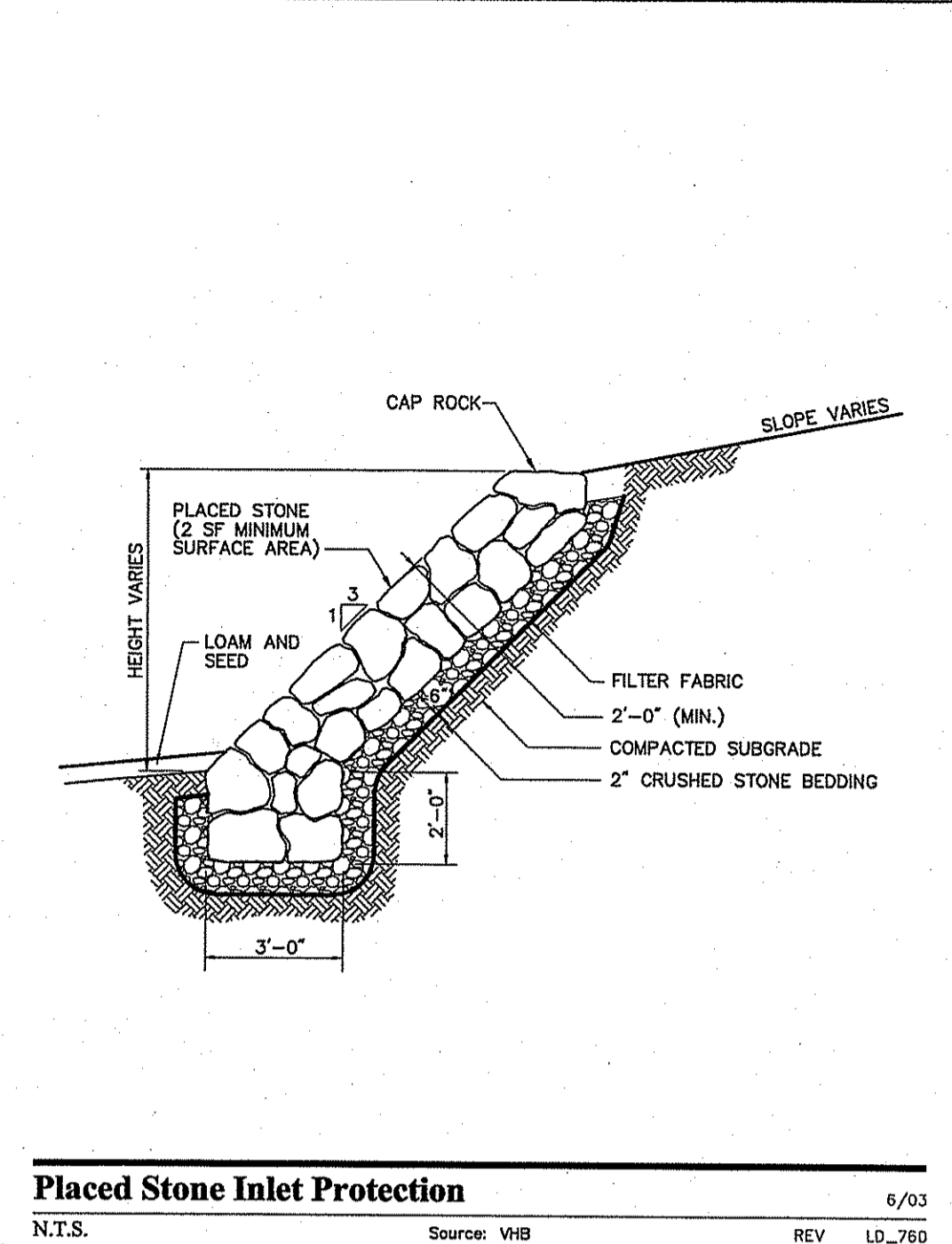
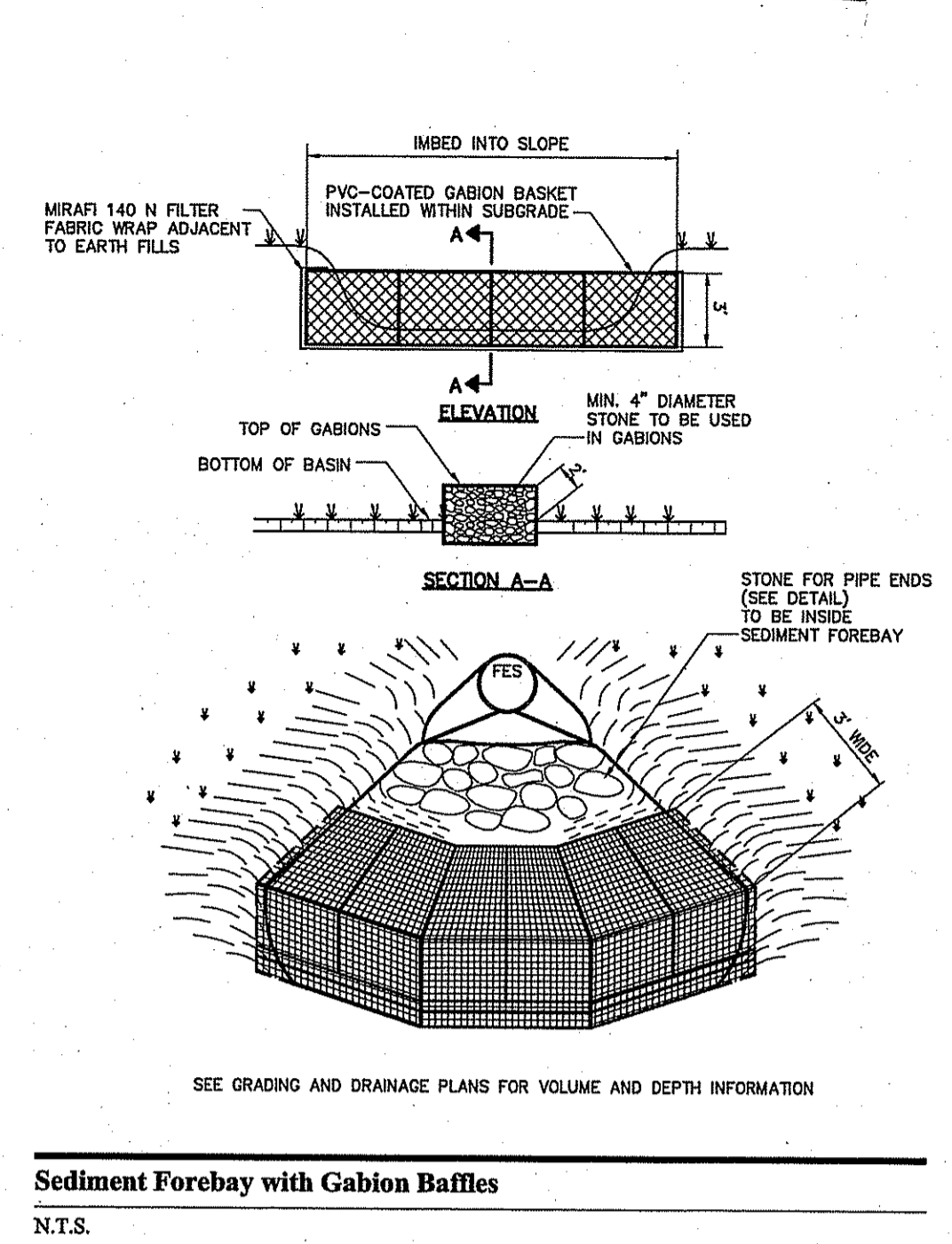
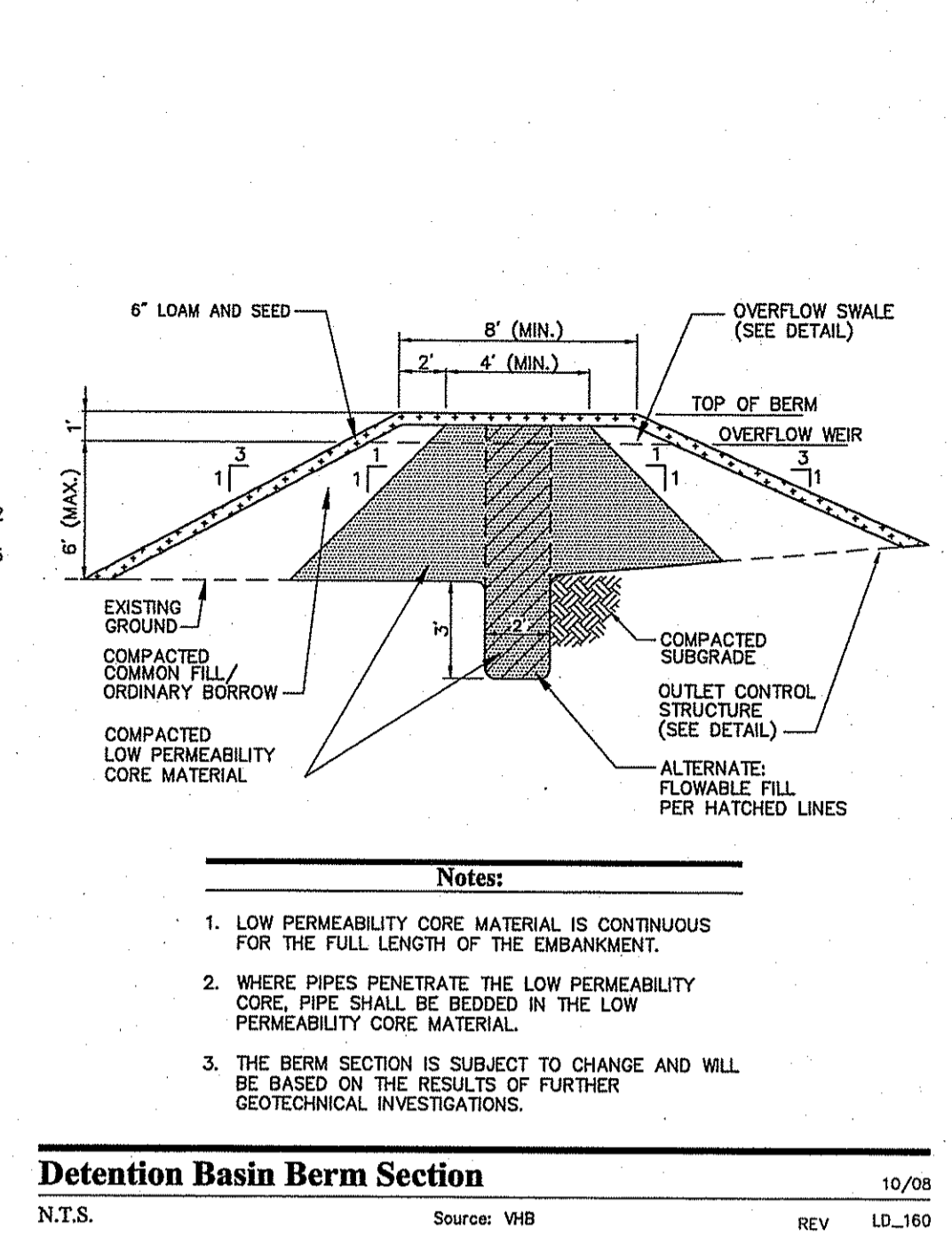
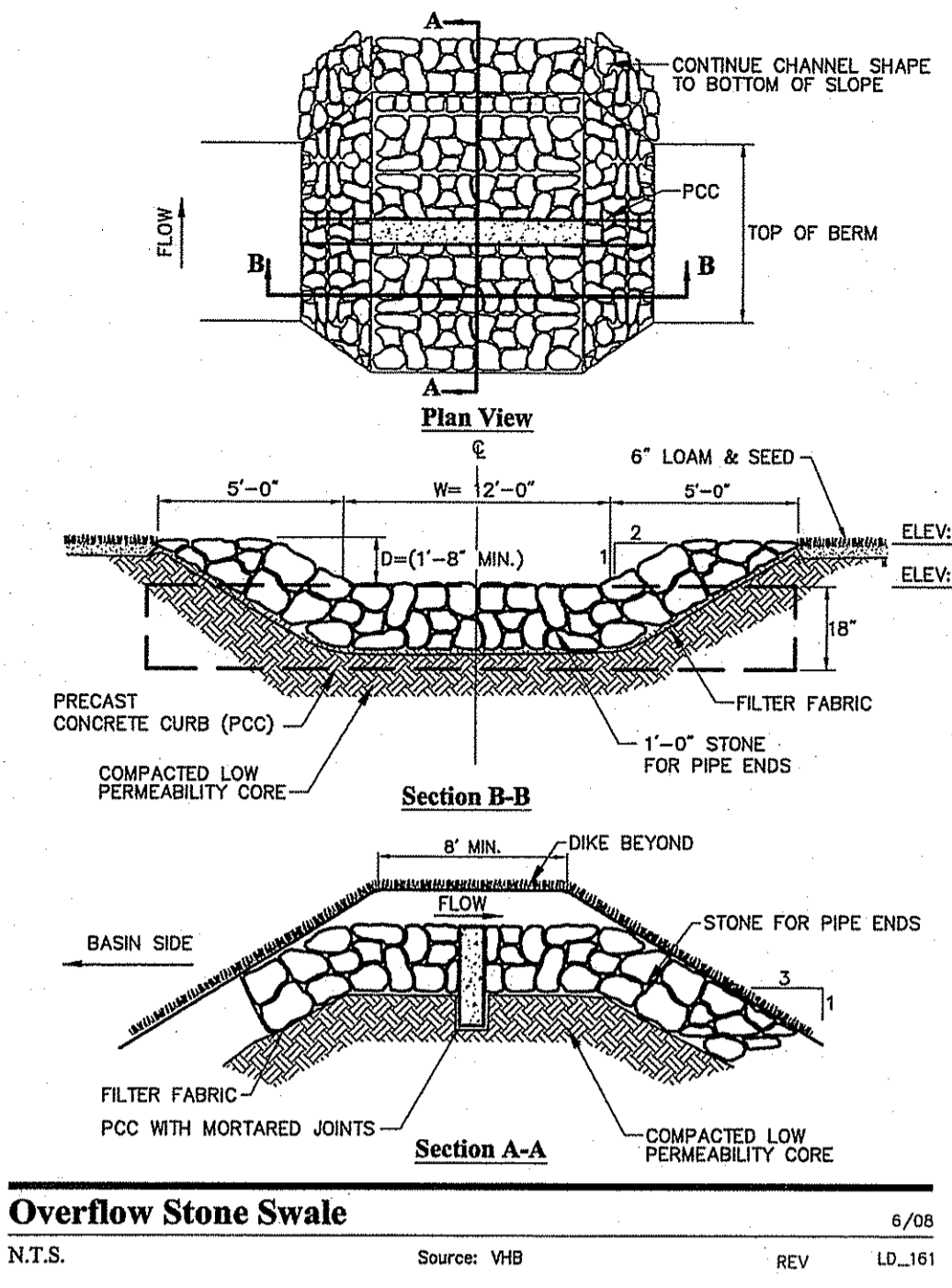
APPLICANT:  
CB NEW ENGLAND 2, LLC  
C/O GERSHMAN BROWN CROWLEY, INC.  
14 BREAKNECK HILL ROAD, SUITE 101  
LINCOLN, RI 02865  
TEL (401) 721-1603  
FAX (401) 721-1601  
PROJECT CONTACT: DAVE MORELLO

REVISIONS:  
8/24/08 RIDEM COMMENTS  
12/22/08 REDESIGNED STORMWATER MGMT

PROJECT MANAGER: A MOURA  
PROJECT ENGINEER: M AULL  
REVIEWED BY: B MURPHY  
DATE: JUNE 16, 2008  
JOB NUMBER: 71657.57  
TITLE: Site Details 3

SHEET NUMBER: C-8  
SUBMISSION: PERMITTING

Saved Wednesday, January 14, 2009 5:23:50 PM Plotted Thursday, January 15, 2009 2:55:08 PM



**Notes:**

1. LOW PERMEABILITY CORE MATERIAL IS CONTINUOUS FOR THE FULL LENGTH OF THE EMBANKMENT.
2. WHERE PIPES PENETRATE THE LOW PERMEABILITY CORE, PIPE SHALL BE BEDDED IN THE LOW PERMEABILITY CORE MATERIAL.
3. THE BERM SECTION IS SUBJECT TO CHANGE AND WILL BE BASED ON THE RESULTS OF FURTHER GEOTECHNICAL INVESTIGATIONS.

**Notes:**

1. BEGN AT THE TOP OF BLANKET INSTALLATION AREA BY ANCHORING BLANKET IN A 6" DEEP TRENCH BACKFILL AND COMPACT TRENCH AFTER STAPLING.
2. ROLL THE BLANKET DOWN THE SWALE IN THE DIRECTION OF THE WATER FLOW.
3. THE EDGES OF BLANKETS MUST BE STAPLED WITH APPROX. 4 INCH OVERLAP WHERE 2 OR MORE STRIP WIDTHS ARE REQUIRED.
4. WHEN BLANKETS MUST BE SPLICED DOWN THE SWALE, PLACE UPPER BLANKET END OVER LOWER END WITH 6 INCH (MIN.) OVERLAP AND STAPLE BOTH TOGETHER.
5. METHOD OF INSTALLATION SHALL BE AS PER MANUFACTURER'S RECOMMENDATIONS.

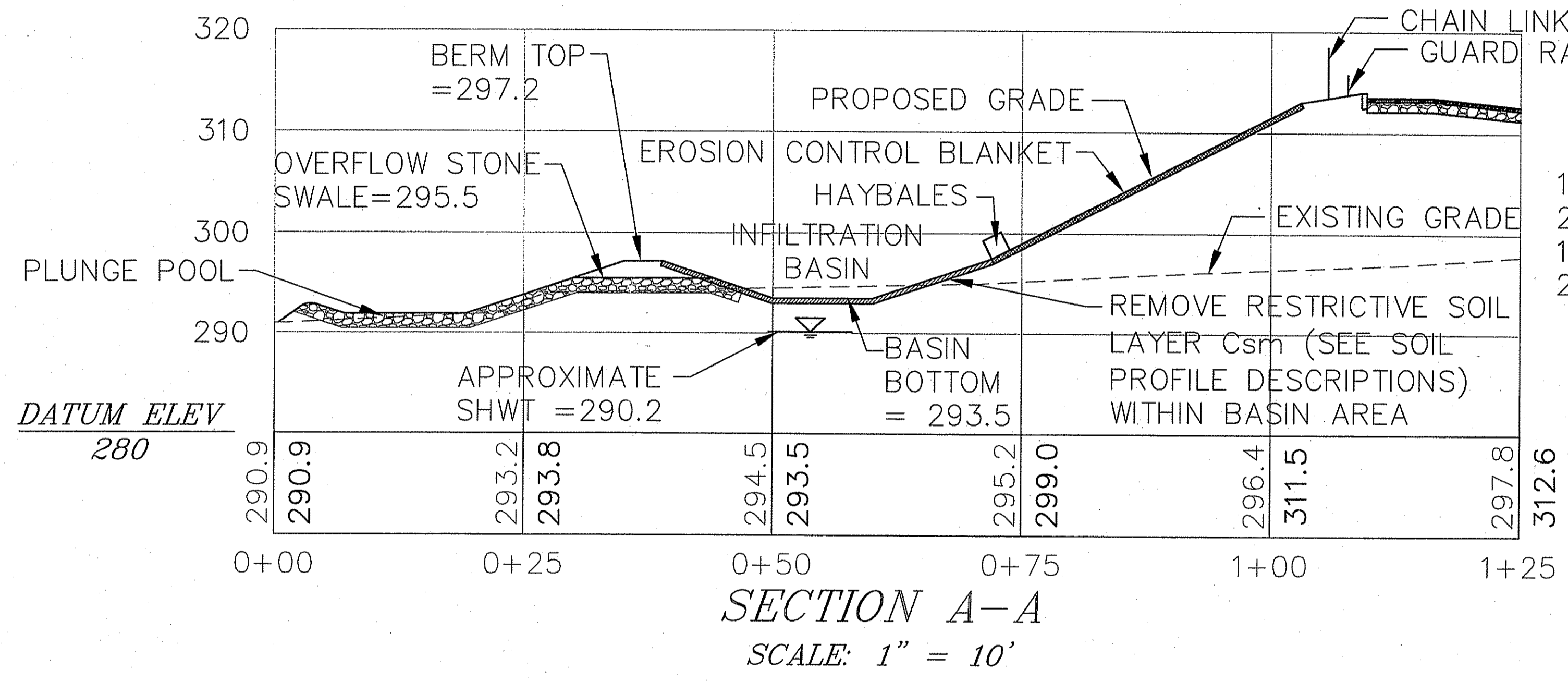
**Overflow Stone Swale** 6/08  
N.T.S. Source: VHB REV LD\_161

**Detention Basin Berm Section** 10/08  
N.T.S. Source: VHB REV LD\_160

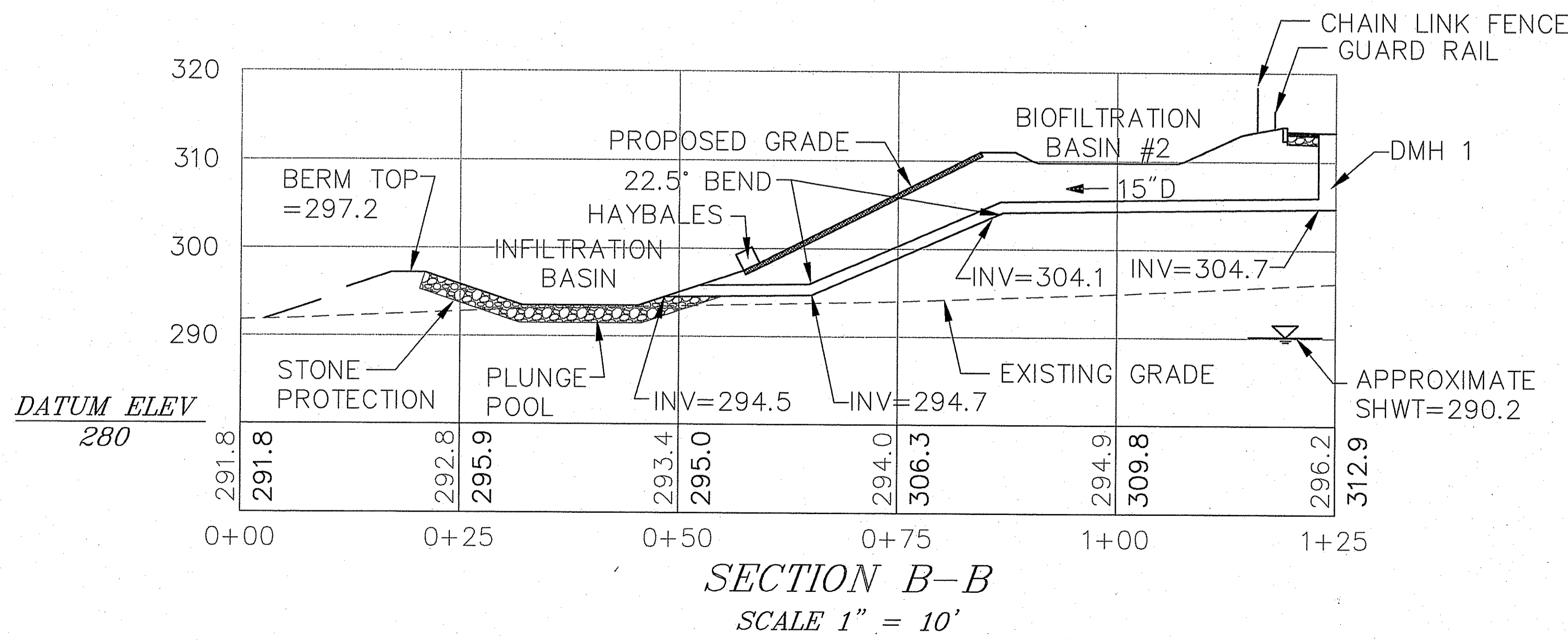
**Sediment Forebay with Gabion Baffles**  
N.T.S.

**Placed Stone Inlet Protection** 6/03  
N.T.S. Source: VHB REV LD\_760

**Erosion Control Blanket Slope Installation** 6/08  
N.T.S. Source: VHB LD\_680



100 YEAR STORM: 296.16  
25 YEAR STORM: 296.02  
10 YEAR STORM: 295.98  
2 YEAR STORM: 295.67



Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
APPROVED WITH CONDITIONS  
AS SPECIFIED IN THE LETTER OF APPROVAL  
DATED FEB 26 2009 FILE # 09-00-17  
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL  
APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

*W. Joseph Conroy*

**VHB**  
Vanasse Hangen Brustlin, Inc.  
Transportation  
Land Development  
Environmental Services  
10 Dorrance Street, Suite 400  
Providence, Rhode Island 02903  
401.272.8100 • FAX 401.273.9694

**GBC**  
GERSHMAN BROWN CROWLEY INC.

CONSULTANT:  
DESIGNED BY: GAA  
CHECKED BY: [Signature]  
APPROVED BY: [Signature]

SEAL:  
ANTONIO S. MOURA  
No. 8445  
REGISTERED PROFESSIONAL ENGINEER (CIVIL)  
12/27/08

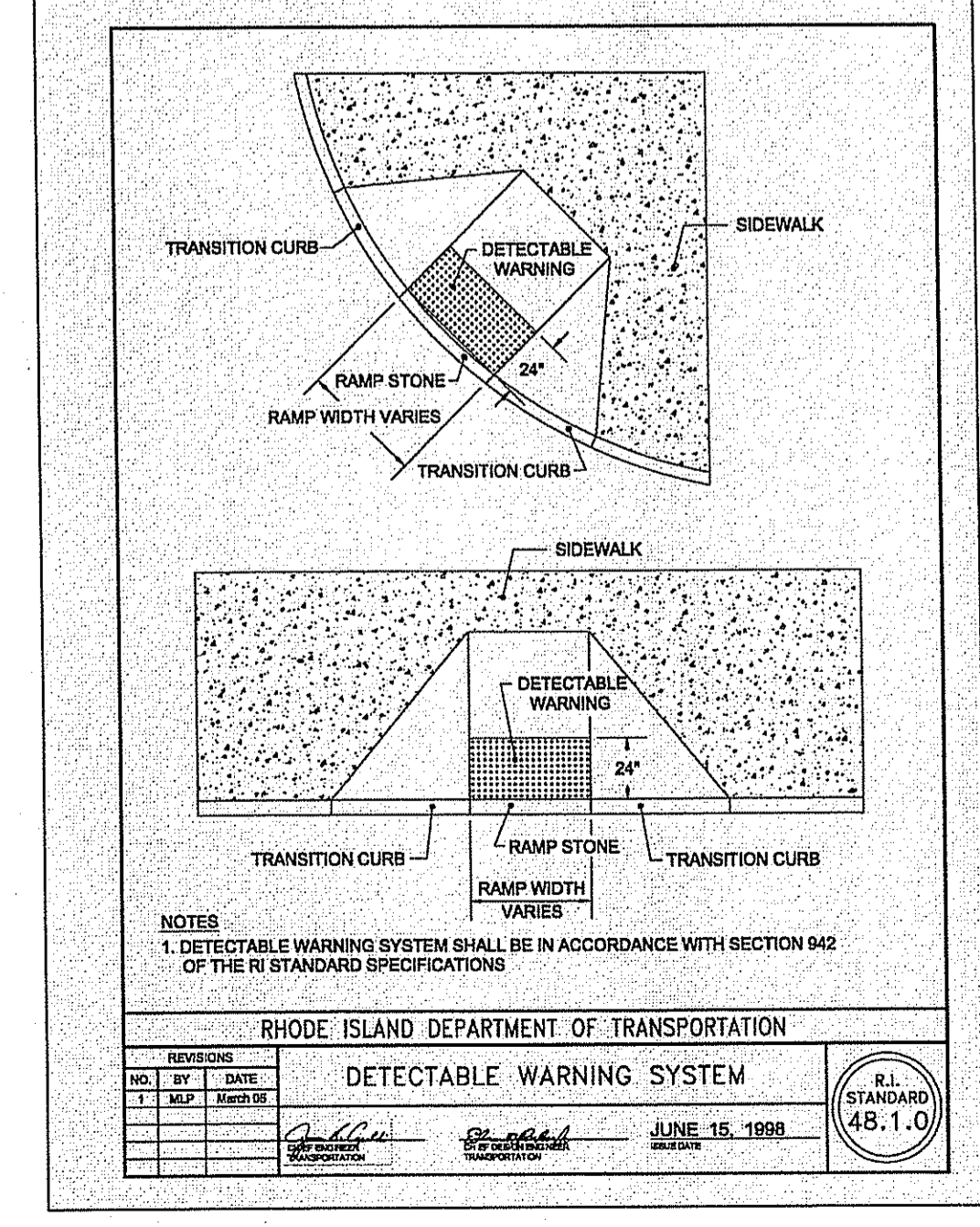
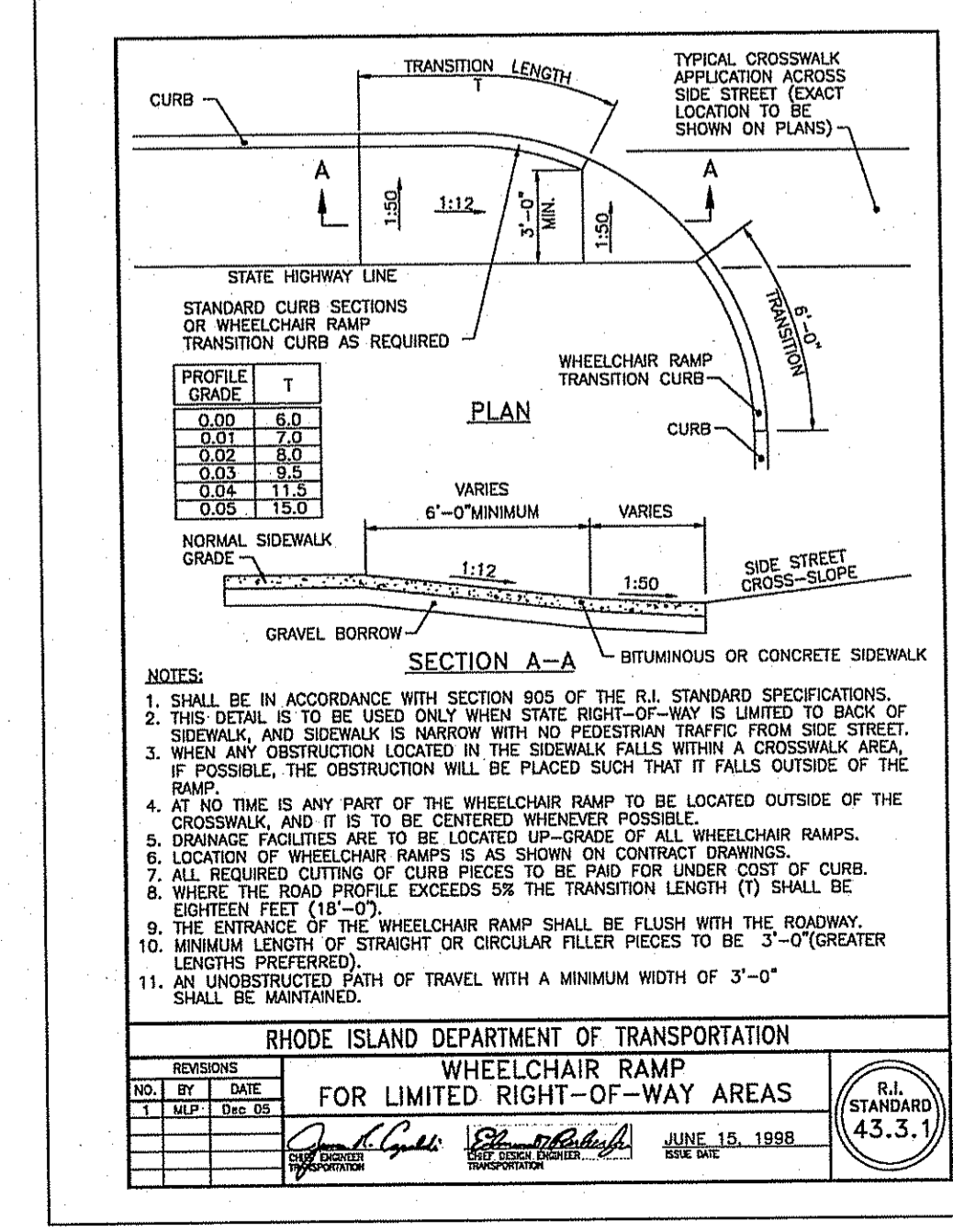
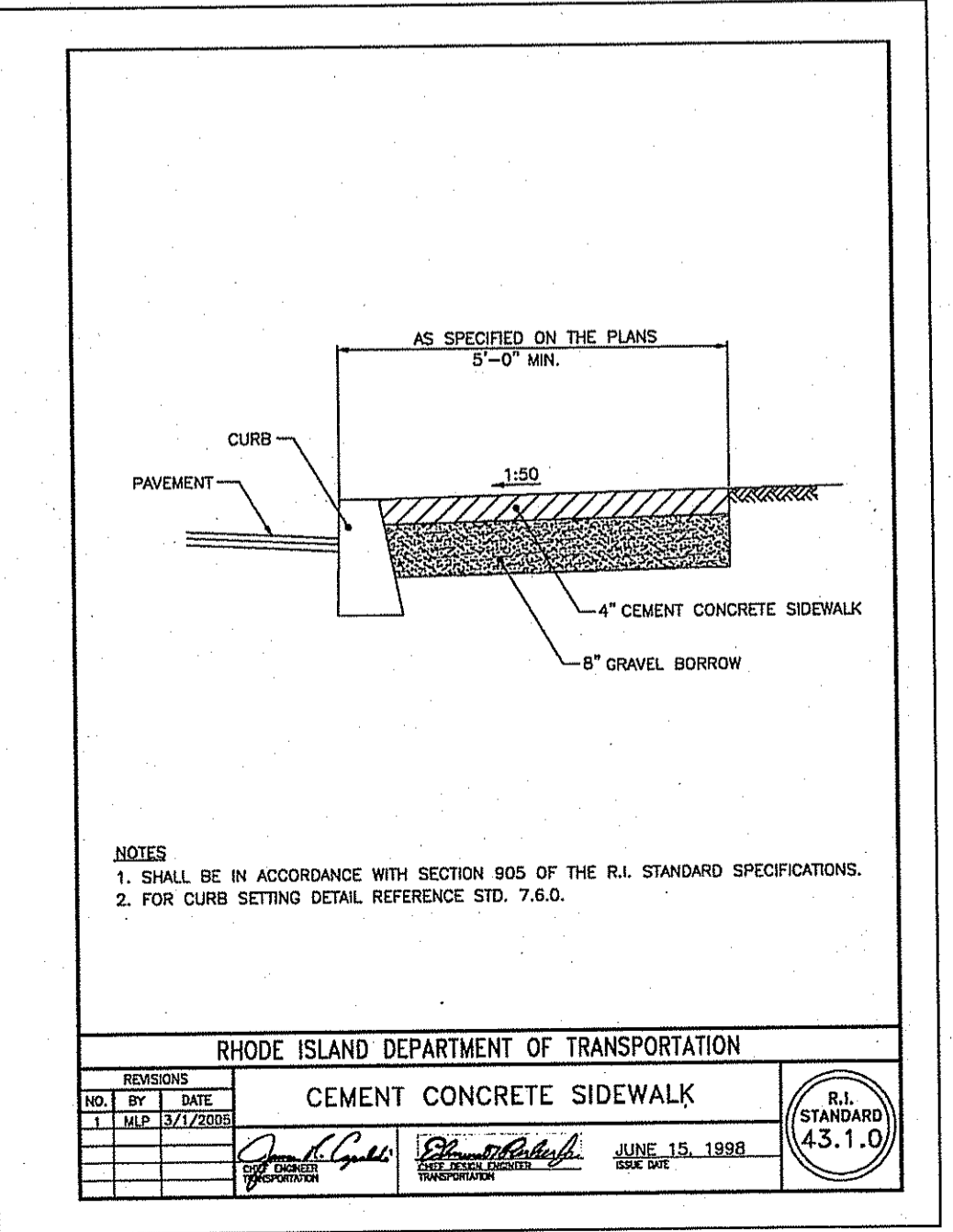
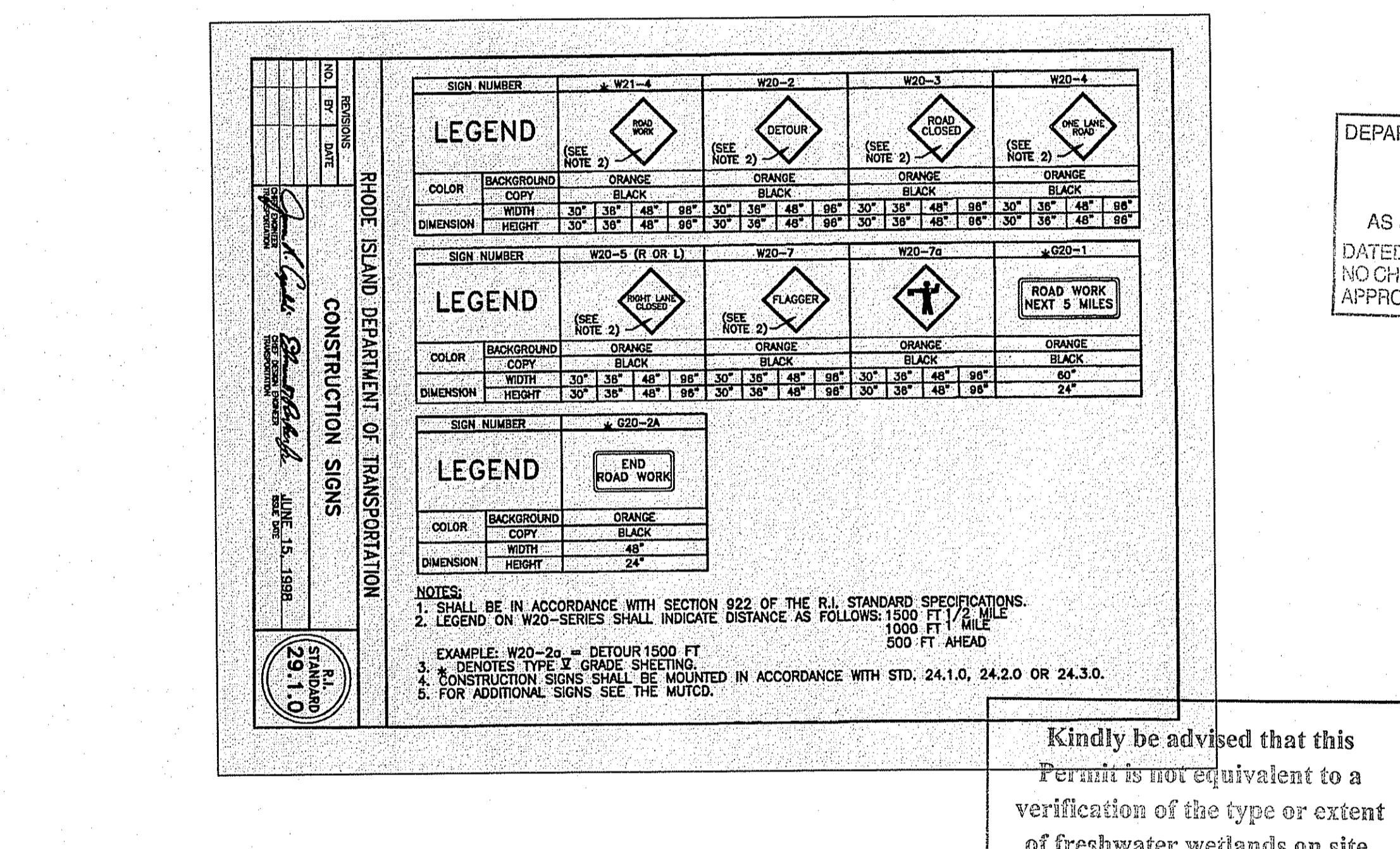
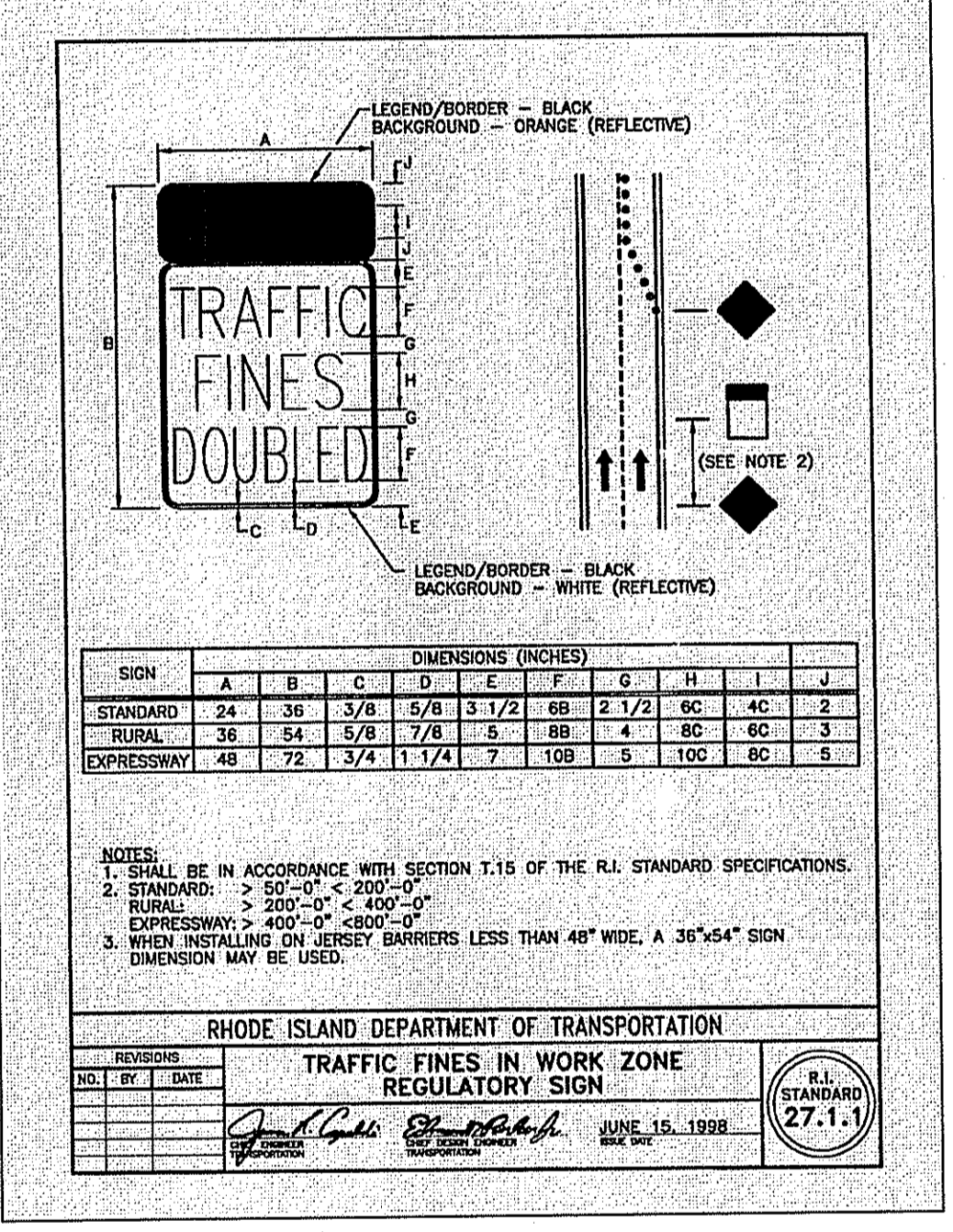
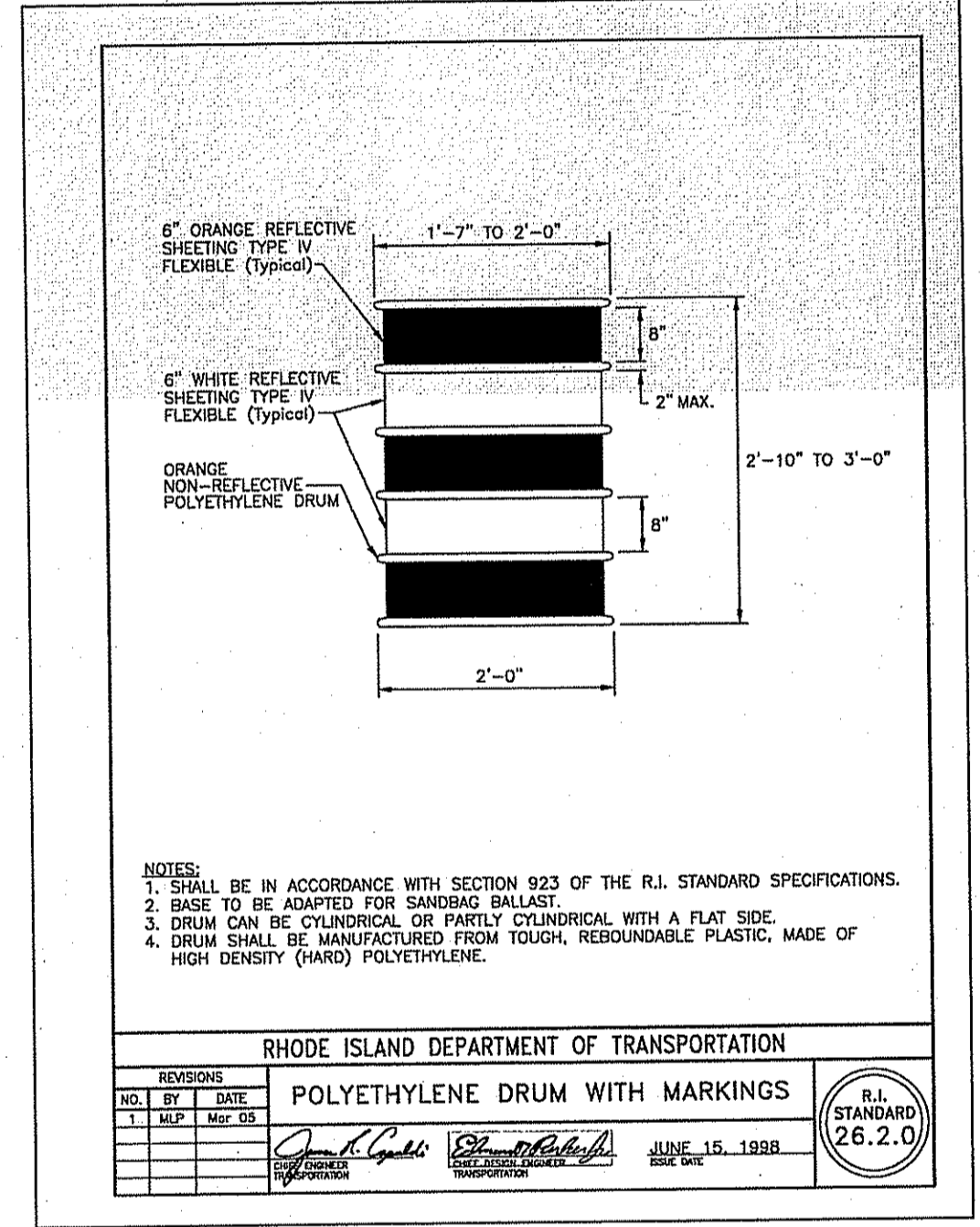
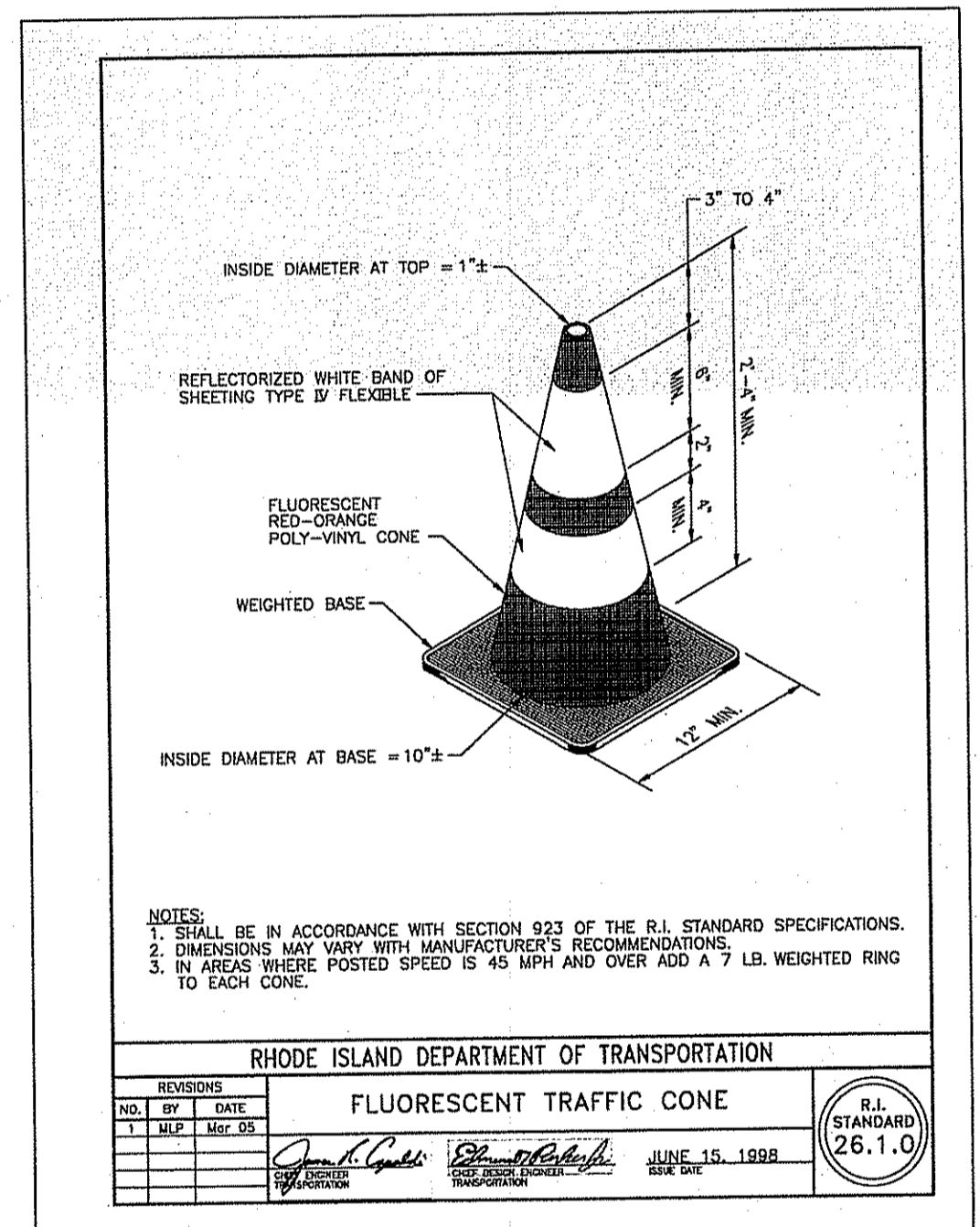
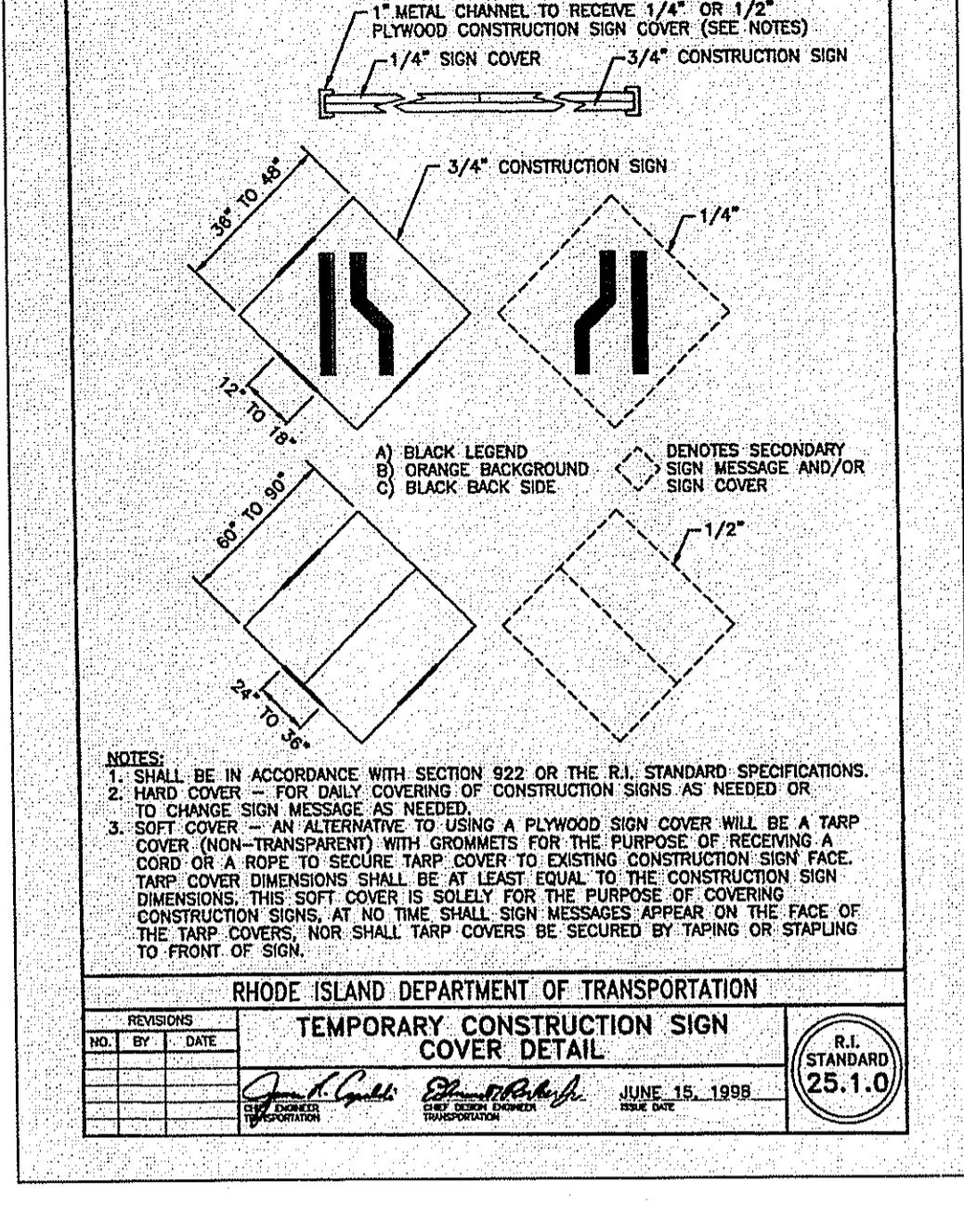
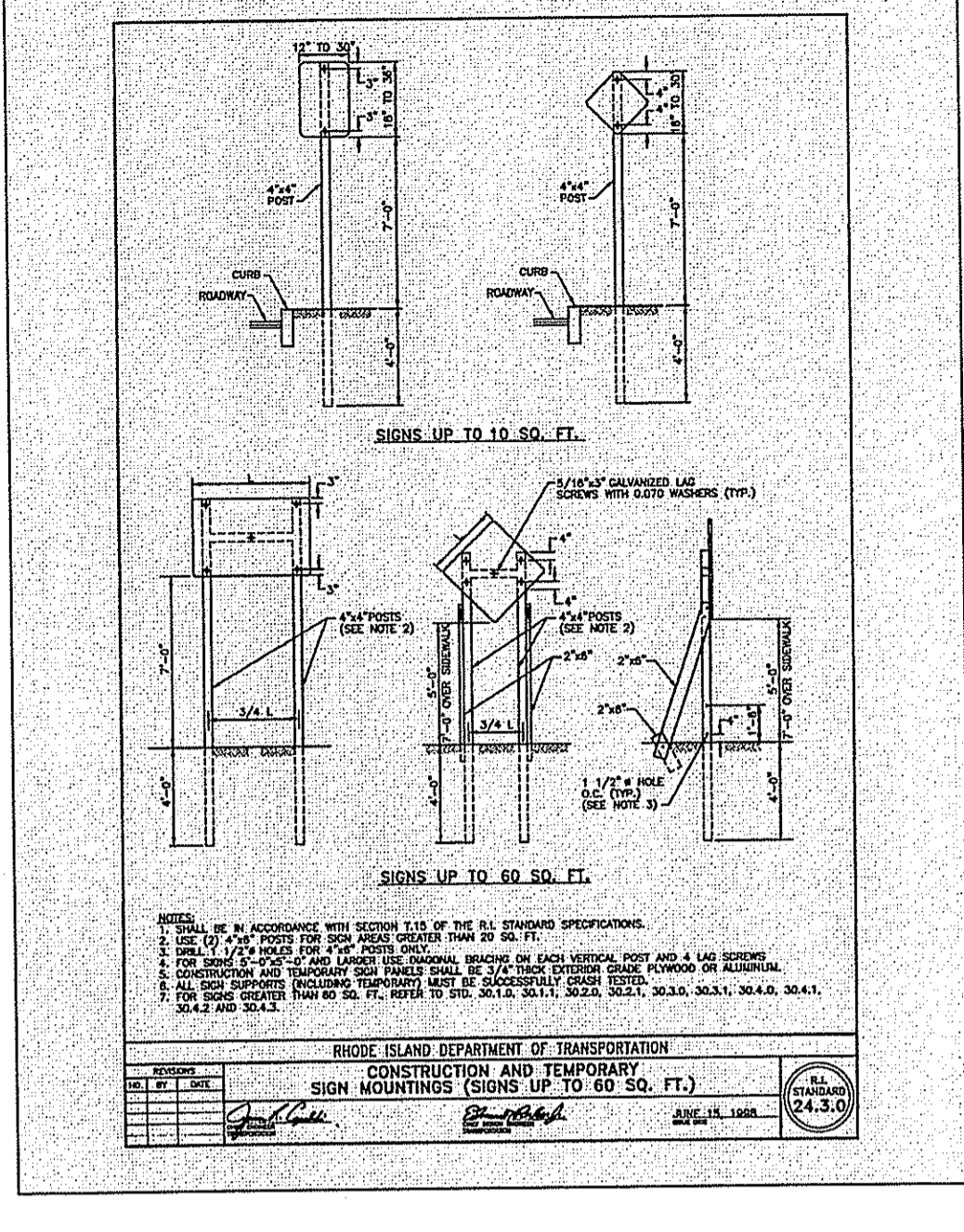
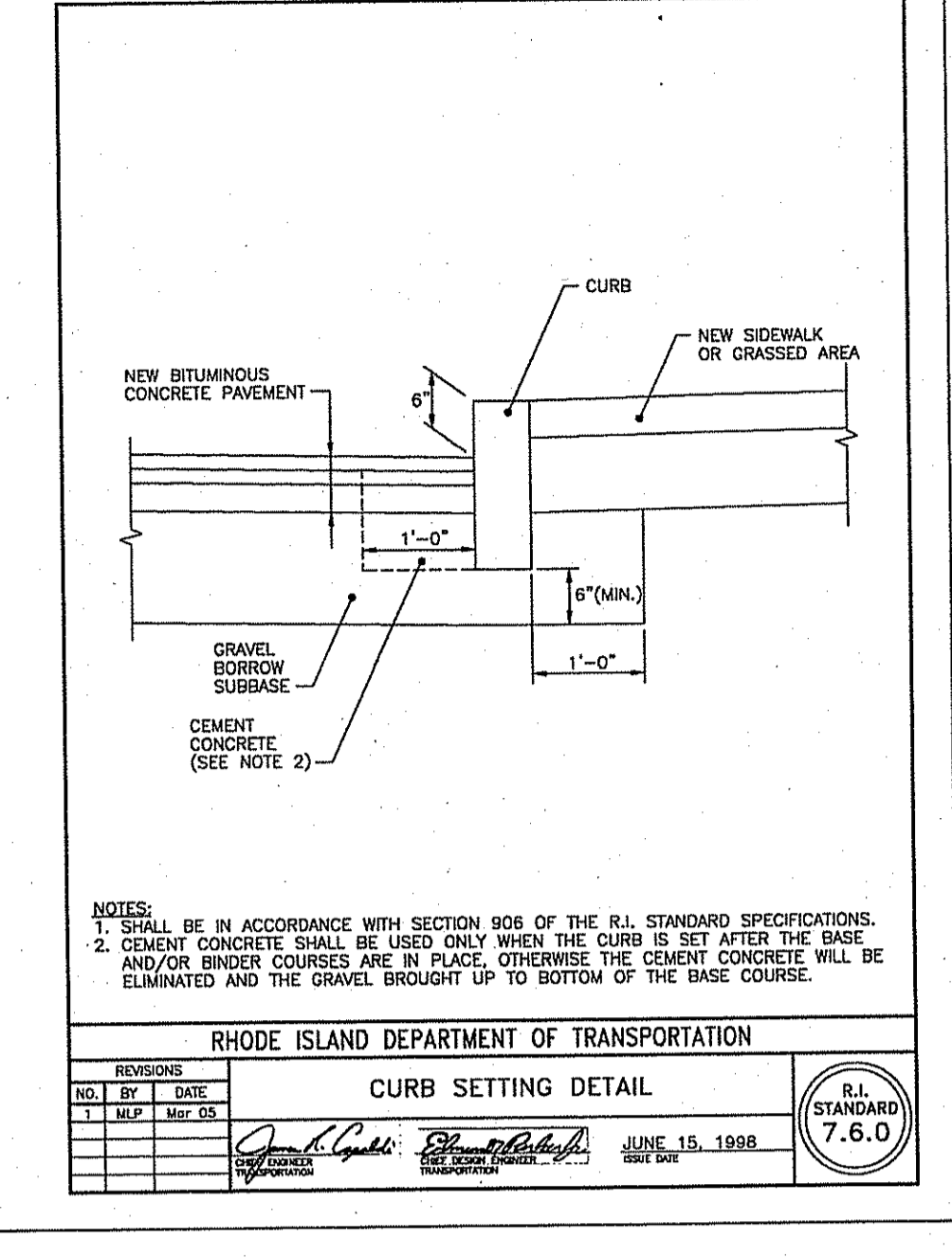
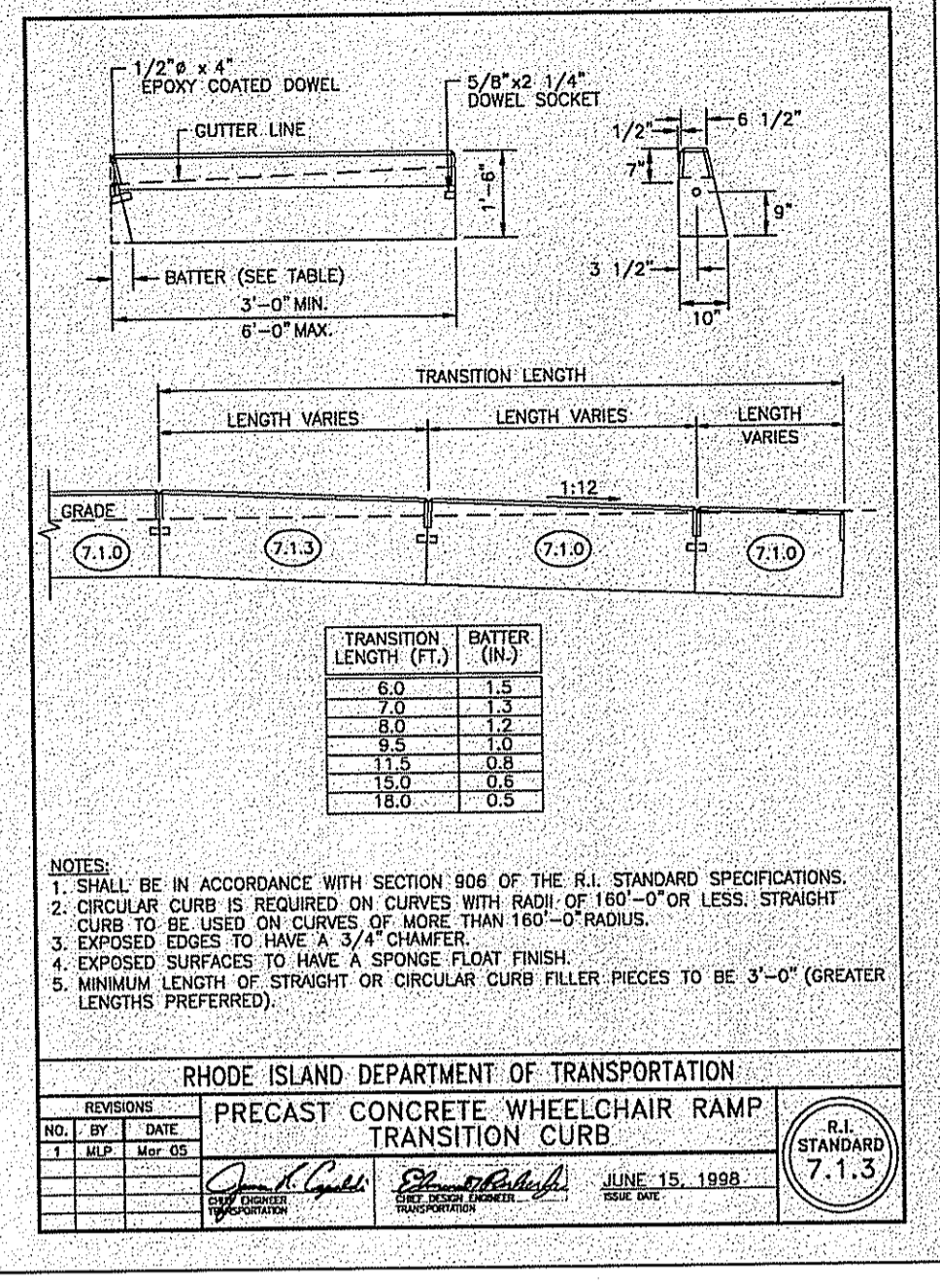
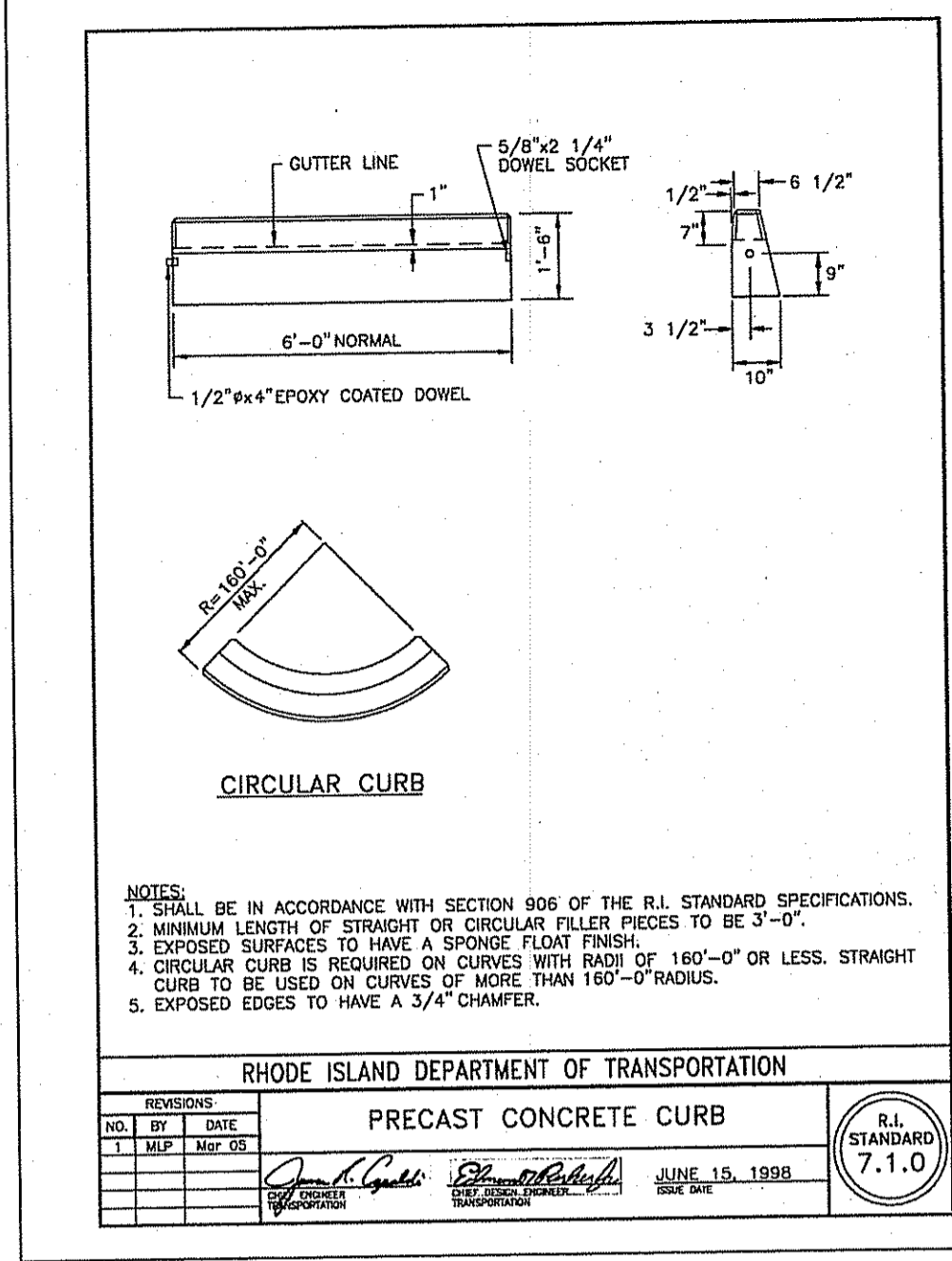
**CVS**  
pharmacy  
STORE NUMBER: 75586  
1993 PLAINFIELD PIKE (RI ROUTE 14) & COMSTOCK PARKWAY  
JOANSTON, RHODE ISLAND

APPLICANT:  
GB NEW ENGLAND 2, LLC  
C/O GERSHMAN BROWN CROWLEY, INC.  
14 BREAKNECK HILL ROAD, SUITE 101  
LINCOLN, RI 02865  
TEL (401) 721-1603  
FAX (401) 721-1601  
PROJECT CONTACT: DAVE MORELLO

REVISIONS:  
8/24/08 RIDEM COMMENTS  
12/22/08 REDESIGNED STORMWATER MGMT

PROJECT MANAGER: A MOURA  
PROJECT ENGINEER: M AULL  
REVIEWED BY: B MURPHY  
DATE: JUNE 16, 2008  
JOB NUMBER: 71657.57

TITLE:  
**Site Details 4**  
SHEET NUMBER:  
**C-9**  
SUBMISSION: PERMITTING



**VHB**  
**Vanasse Hangen Brustlin, Inc.**  
 Transportation  
 Land Development  
 Environmental Services  
 10 Dorrance Street, Suite 400  
 Providence, Rhode Island 02903  
 401.272.8100 • FAX 401.273.9694

**GBC**  
 GERSHMAN BROWN CROWLEY, INC.

CONSULTANT:  
 DESIGNED BY:  
 CHECKED BY:  
 APPROVED BY:

SEAL:  
 DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF WATER RESOURCES  
 FRESHWATER WETLANDS PROGRAM  
 APPROVED WITH CONDITIONS  
 AS SPECIFIED IN THE LETTER OF APPROVAL  
 DATED FEB 26 2009 FILE # 09-007  
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL  
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

**CVS**  
 pharmacy

STORE NUMBER: 75586  
 1903 PLAINFIELD PIKE (RI ROUTE 14) &  
 CONTOCK PARKWAY  
 JOHNSTON, RHODE ISLAND

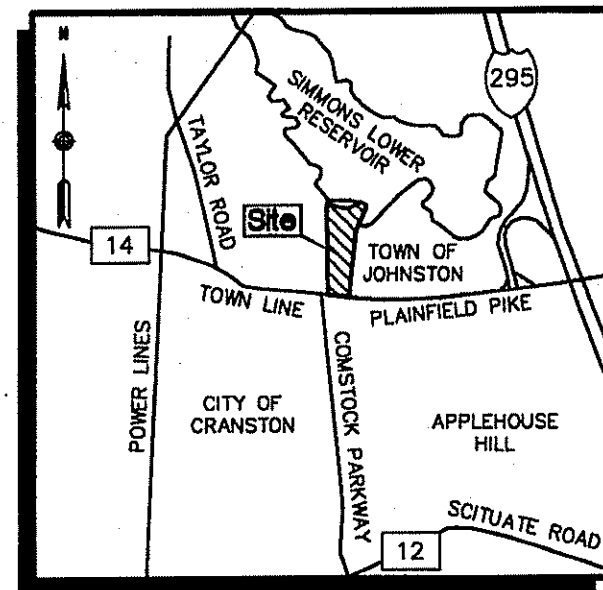
APPLICANT:  
 GB NEW ENGLAND 2, LLC  
 C/O GERSHMAN BROWN CROWLEY, INC.  
 14 BREAKNECK HILL ROAD, SUITE 101  
 LINCOLN, RI 02865  
 TEL (401) 721-1603  
 FAX (401) 721-1601  
 PROJECT CONTACT: DAVE MORELLO

REVISIONS:  
 8/24/08 RIDEM COMMENTS  
 12/22/08 REDESIGNED STORMWATER MGMT

PROJECT MANAGER: A MOURA  
 PROJECT ENGINEER: M AULL  
 REVIEWED BY: B MURPHY  
 DATE: JUNE 16, 2008  
 JOB NUMBER: 71657-57

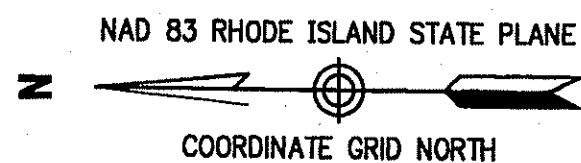
TITLE:  
**RIDOT Standard Details**  
 SHEET NUMBER:  
**C-10**  
 SUBMISSION: PERMITTING

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

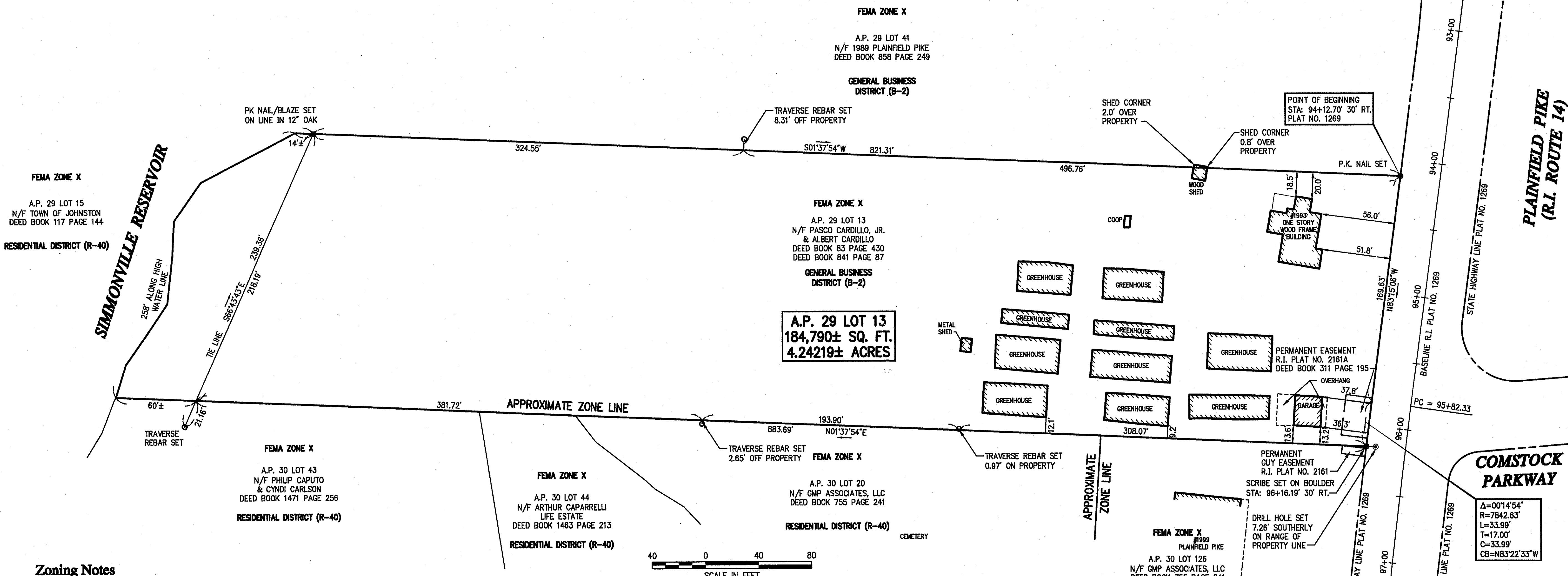


**LOCUS MAP**  
NOT TO SCALE

- Legend**
- ==== PROPERTY LINE
  - EASEMENT LINE
  - ==== STATE HIGHWAY LINE
  - ZONING BOUNDARY LINE
  - ⊙ DRILL HOLE
  - ⊙ REBAR
  - ⊙ P.K. NAIL
  - ⊙ STATION
  - LT. LEFT
  - RT. RIGHT
  - A.P. ASSESSOR'S PLAT
  - N/F NOW OR FORMERLY
  - COR. CORNER
  - Δ DELTA ANGLE
  - R= CURVE RADIUS
  - L= CURVE LENGTH
  - T= CURVE TANGENT
  - C= CURVE CHORD LENGTH
  - CB= CURVE CHORD BEARING
  - P PROPERTY LINE
  - FEMA FEDERAL EMERGENCY MANAGEMENT AGENCY



R.I.H.B. FOUND  
STA: 91+62.08' 34.99' RT. FOUND  
STA: 91+62.01' 35' RT. RECORD



**Zoning Notes**

1. THE PROJECT AREA IS WITHIN THE GENERAL BUSINESS DISTRICT (B-2) ACCORDING TO THE TOWN OF JOHNSTON TAX ASSESSOR'S MAP WITH ZONING DISTRICTS; SCALE: 1"=4300'; DATE OF LAST REVISION: 09/24/04; PLOT DATE: 10/27/04.
2. PLEASE REFER TO THE TOWN OF JOHNSTON RHODE ISLAND ZONING ORDINANCE; ADOPTED DECEMBER 14, 1994-ORDINANCE NO. 941; ARTICLE I THROUGH ARTICLE VIII AS AMENDED THROUGH NOVEMBER 10, 2003 FOR ADDITIONAL ZONING REGULATIONS THAT MAY AFFECT THE PROPERTY.
3. MINIMUM SIDE YARD WIDTH AND MINIMUM REAR YARD DEPTH MAY BE DECREASED TO ZERO WHERE ADJACENT LOTS OR LAND PARCELS ARE TO BE COMBINED FOR THE PURPOSE OF SIMULTANEOUS DEVELOPMENT ONE LARGE STRUCTURE OR OF INTERCONNECTED STRUCTURES AS PART OF A PLANNED INTEGRATED COMMERCIAL OR INDUSTRIAL DEVELOPMENT; AS DEFINED IN ARTICLE III, SECTION F, TABLE III F-1; OF THE TOWN OF JOHNSTON RHODE ISLAND ZONING ORDINANCE; ADOPTED DECEMBER 14, 1994-ORDINANCE NO. 941.
4. TOWERS, CHIMNEYS AND SIMILAR VERTICAL ELEMENTS MAY EXCEED THE MAXIMUM HEIGHT SPECIFIED FOR THE DISTRICT, PROVIDED THAT ANY SUCH VERTICAL ELEMENT SHALL BE SET BACK FROM ANY LOT LINE ONE ADDITIONAL FOOT BY WHICH IT EXCEEDS THE MAXIMUM BUILDING HEIGHT LIMIT FOR THE DISTRICT; AS DEFINED IN ARTICLE III, SECTION F, TABLE III F-1; OF THE TOWN OF JOHNSTON RHODE ISLAND ZONING ORDINANCE; ADOPTED DECEMBER 14, 1994-ORDINANCE NO. 941.
6. THE PROJECT AREA IS WITHIN ZONE-X; AREA DETERMINED TO BE OUTSIDE THE 500 YEAR FLOODPLAIN; AS SHOWN ON FIRM: THE FLOOD INSURANCE RATE MAP FOR THE TOWN OF JOHNSTON, RHODE ISLAND, PROVIDENCE COUNTY, COMMUNITY PANEL NO. 440018 0020 C, PANEL 20 OF 20, MAP REVISED: NOVEMBER 17, 1993.

**Zoning Summary Chart**

Dimensional Requirements	Required
MINIMUM DISTANCE FROM RES. ZONE	50'
MINIMUM FRONT YARD SETBACK	40'
MINIMUM SIDE YARD SETBACK	40*
MINIMUM REAR YARD SETBACK	40*
MAXIMUM BUILDING COVERAGE	40%
MAXIMUM BUILDING HEIGHT	35**
* SEE ZONING NOTE 3	
** SEE ZONING NOTE 4	

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
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DATED FEB 26 2009 FILE # 28-2017  
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL  
APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

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*W. Joseph Carey*  
THIS BOUNDARY SURVEY CONFORMS TO A CLASS I STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.  
*Patrick W. McCourt*  
PATRICK W. MCCOURT, P.L.S. #1964 DATE: 1/22/09

**VHB**  
**Vanasse Hangen Brustlin, Inc.**  
Transportation  
Land Development  
Environmental Services  
10 Dorrance Street  
Providence, Rhode Island 02909  
401.272.8100 & FAX 401.273.9694

**GERSHMAN BROWN & ASSOCIATES, INC.**

CONSULTANT:  
DESIGNED BY:  
CHECKED BY:  
APPROVED BY:

SEAL:  
*Patrick W. McCourt*  
No. 1964  
PROFESSIONAL LAND SURVEYOR

**CVS pharmacy**  
STORE NUMBER: 75586  
1995 PLAINFIELD PIKE (R.I. ROUTE 14) & COMSTOCK PARKWAY  
JOHNSTON, RHODE ISLAND

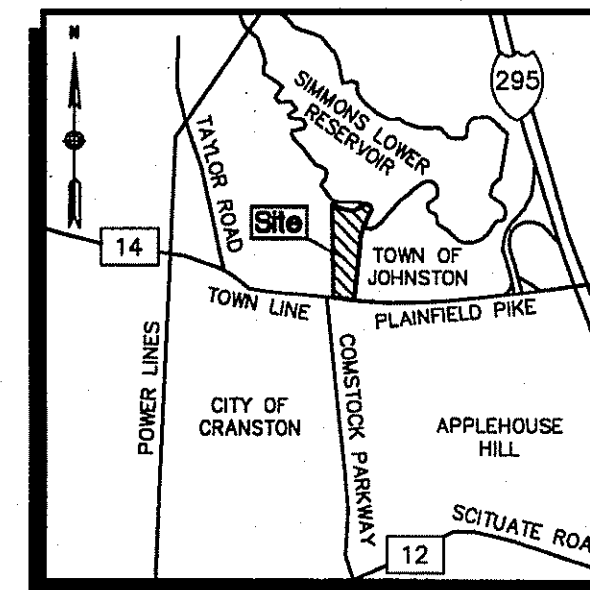
DEVELOPER:  
GERSHMAN BROWN & ASSOCIATES  
14 BREAKNECK HILL ROAD, SUITE 101  
LINCOLN, RI 02865  
TEL (401) 721-1600  
FAX (401) 721-1601  
CONTACT: DAVE MORELLO

REVISIONS:  
LAYOUT COORD:  
PLANNING MGR.  
DRAWING BY: AWB  
DATE: NOVEMBER 29, 2007  
JOB NUMBER: 71657.57  
TITLE: PROPERTY LINE PLAN ASSESSOR'S PLAT 29 LOT 13

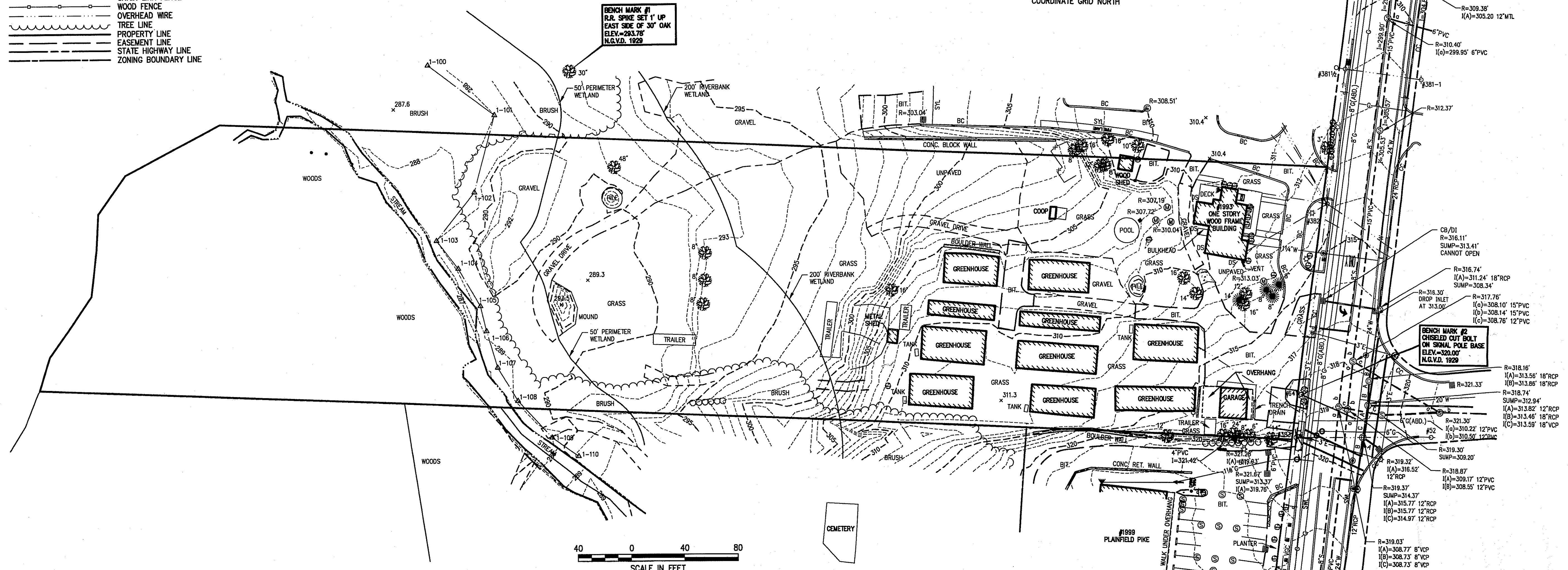
SHEET NUMBER: SV-1  
COMMENTS:  
SCALE: 1"=30'  
SHEET 1 OF 2  
J:\71657.57\cod\SR\7165757PLS.dwg

**Legend**

- CATCH BASIN
  - DS DOWNSPOUT
  - ⊙ DRAIN MANHOLE
  - ⊙ SEWER MANHOLE
  - ⊙ ELECTRIC MANHOLE
  - ⊙ TELEPHONE MANHOLE
  - ⊙ MANHOLE
  - ⊙ SIGNAL MANHOLE
  - ⊙ WATER MANHOLE
  - ⊙ WATER GATE
  - ⊙ FIRE HYDRANT
  - ⊙ GAS GATE
  - ⊙ STREET SIGN
  - ⊙ LIGHT POLE
  - ⊙ FLOOD LIGHT
  - ⊙ UTILITY POLE
  - ⊙ UTILITY POLE W/LIGHT
  - ⊙ GUY POLE OR WIRE
  - ⊙ BOLLARD/POST
  - ⊙ ELECTRIC BOX
  - ⊙ ELECTRIC METER
  - ⊙ HAND HOLE
  - ⊙ MAILBOX
  - ⊙ PARKING BUMPER
  - ⊙ EDGE OF PAVEMENT
  - ⊙ BUILDING OVERHANG
  - ⊙ CURB
  - ⊙ STEEL GUARD RAIL
  - ⊙ CHAIN LINK FENCE
  - ⊙ WOOD FENCE
  - ⊙ OVERHEAD WIRE
  - ⊙ TREE LINE
  - ⊙ PROPERTY LINE
  - ⊙ EASEMENT LINE
  - ⊙ STATE HIGHWAY LINE
  - ⊙ ZONING BOUNDARY LINE
- BC BITUMINOUS CURB
  - BIT. BITUMINOUS PAVEMENT
  - CONC. CONCRETE
  - DYL. DOUBLE YELLOW LINE
  - SYL. SINGLE YELLOW LINE
  - SWL. SINGLE WHITE LINE
  - CLF. CHAIN LINK FENCE
  - ⊙ SHRUBS
  - ⊙ DECIDUOUS TREE
  - ⊙ EVERGREEN TREE
  - ⊙ CONCRETE PAD



NAD 83 RHODE ISLAND STATE PLANE  
COORDINATE GRID NORTH



**Zoning Notes**

1. THE PROJECT AREA IS WITHIN THE GENERAL BUSINESS DISTRICT (B-2) ACCORDING TO THE TOWN OF JOHNSTON TAX ASSESSOR'S MAP WITH ZONING DISTRICTS; SCALE: 1"=4300'; DATE OF LAST REVISION: 09/24/04; PLOT DATE: 10/27/04.
2. PLEASE REFER TO THE TOWN OF JOHNSTON RHODE ISLAND ZONING ORDINANCE; ADOPTED DECEMBER 14, 1994-ORDINANCE NO. 941; ARTICLE I THROUGH ARTICLE VIII AS AMENDED THROUGH NOVEMBER 10, 2003 FOR ADDITIONAL ZONING REGULATIONS THAT MAY AFFECT THE PROPERTY.
3. MINIMUM SIDE YARD WIDTH AND MINIMUM REAR YARD DEPTH MAY BE DECREASED TO ZERO WHERE ADJACENT LOTS OR LAND PARCELS ARE TO BE COMBINED FOR THE PURPOSE OF SIMULTANEOUS DEVELOPMENT ONE LARGE STRUCTURE OR OF INTERCONNECTED STRUCTURES AS PART OF A PLANNED INTEGRATED COMMERCIAL OR INDUSTRIAL DEVELOPMENT; AS DEFINED IN ARTICLE III, SECTION F, TABLE III F-1; OF THE TOWN OF JOHNSTON RHODE ISLAND ZONING ORDINANCE; ADOPTED DECEMBER 14, 1994-ORDINANCE NO. 941.
4. TOWERS, CHIMNEYS AND SIMILAR VERTICAL ELEMENTS MAY EXCEED THE MAXIMUM HEIGHT SPECIFIED FOR THE DISTRICT, PROVIDED THAT ANY SUCH VERTICAL ELEMENT SHALL BE SET BACK FROM ANY LOT LINE ONE ADDITIONAL FOOT BY WHICH IT EXCEEDS THE MAXIMUM BUILDING HEIGHT LIMIT FOR THE DISTRICT; AS DEFINED IN ARTICLE III, SECTION F, TABLE III F-1; OF THE TOWN OF JOHNSTON RHODE ISLAND ZONING ORDINANCE; ADOPTED DECEMBER 14, 1994-ORDINANCE NO. 941.
6. THE PROJECT AREA IS WITHIN ZONE-X; AREA DETERMINED TO BE OUTSIDE THE 500 YEAR FLOODPLAIN; AS SHOWN ON FIRM: THE FLOOD INSURANCE RATE MAP FOR THE TOWN OF JOHNSTON, RHODE ISLAND, PROVIDENCE COUNTY, COMMUNITY PANEL NO. 440018 0020 C, PANEL 20 OF 20, MAP REVISED: NOVEMBER 17, 1993.

**Zoning Summary Chart**

GENERAL BUSINESS DISTRICT (B-2)  
ANY PERMITTED USE OR BY SPECIAL USE PERMIT

Dimensional Requirements	Required
MINIMUM DISTANCE FROM RES. ZONE	50'
MINIMUM FRONT YARD SETBACK	40'
MINIMUM SIDE YARD SETBACK	40*
MINIMUM REAR YARD SETBACK	40*
MAXIMUM BUILDING COVERAGE	40%
MAXIMUM BUILDING HEIGHT	35**

\* SEE ZONING NOTE 3  
\*\* SEE ZONING NOTE 4

**General Notes**

1. ALL ELEVATIONS ARE BASED ON N.G.V.D. 1929.
2. THE EXISTING CONDITIONS SHOWN ON THIS PLAN WERE LOCATED BY A FIELD SURVEY CONDUCTED BY VANASSE HANGEN BRUSTLIN, INC. ON OR BETWEEN OCTOBER 31, 2007 AND NOVEMBER 27, 2007.
6. THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN-SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.
7. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
APPROVED WITH CONDITIONS  
AS SPECIFIED IN THE LETTER OF APPROVAL  
DATED FEB 26 2009 FILE # 29-2017  
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL.  
APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

*W. Joseph Conroy*  
THIS TOPOGRAPHIC SURVEY AND PLAN CONFORM TO A CLASS III STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS; AND AS SUCH DOES NOT REPRESENT THIS LAND SURVEYOR'S BOUNDARY LINE OPINION  
*Patrick W. McCourt* 11/29/09  
PATRICK W. MCCOURT, P.L.S. #1964 DATE



**Vanasse Hangen Brustlin, Inc.**  
Transportation  
Land Development  
Environmental Services  
10 Dorrance Street  
Providence, Rhode Island 02909  
401.272.8100 & FAX 401.273.9694

**GERSHMAN BROWN & ASSOCIATES, INC.**

CONSULTANT:  
DESIGNED BY:  
CHECKED BY:  
APPROVED BY:

SEAL:  
**PATRICK W. MCCOURT**  
No. 1964  
PROFESSIONAL LAND SURVEYOR

**CVS pharmacy**

STORE NUMBER: 75586  
1995 PLANFIELD PKE (R1 ROUTE 14)  
& CONSTOCK PARKWAY  
JOHNSTON, RHODE ISLAND

DEVELOPER:  
GERSHMAN BROWN & ASSOCIATES  
14 BREAKNECK HILL ROAD, SUITE 101  
LINCOLN, RI 02865  
TEL (401) 721-1600  
FAX (401) 721-1601  
CONTACT: DAVE MORELLO

REVISIONS:  
LAYOUT COORD.  
PLANNING MGR.  
DRAWING BY: AWB  
DATE: NOVEMBER 29, 2007  
JOB NUMBER: 71657.57  
TITLE:

EXISTING CONDITIONS PLAN  
ASSESSOR'S PLAT 29  
LOT 13

SHEET NUMBER:  
**SV-2**

COMMENTS:  
SCALE: 1"=30'  
SHEET 2 OF 2  
J:\71657.57\cod\SR\7165757EXS.dwg

RECEIVED  
11/27/09

\* HUBBELL IS NOT RESPONSIBLE FOR THE PERFORMANCE OF LUMINAIRES MANUFACTURED BY OTHERS.

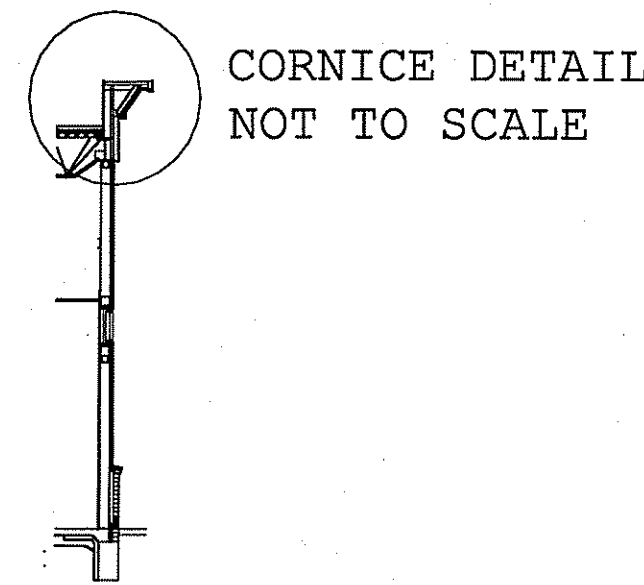
Symbol	Qty	Label	Filename	Arrangement	Lumens	LLF	Description
[Symbol]	1	A	HP08635.ies	SINGLE	110000	0.750	MSVA1000H-FWX-x (Hubbell Lighting)
[Symbol]	5	B	HP08635.ies	SINGLE	110000	0.750	MSVA1000H-PPx3-GS (Hubbell Lighting)
[Symbol]	6	OB1	89032204.ies	SINGLE	20500	0.800	LAH 250M 12FW FHL
[Symbol]	36	OD	N.A.	GROUP	N.A.	0.600	QTY 2 SN-232
[Symbol]	5	OE	SN232.ies	SINGLE	2800	0.600	SN-232
[Symbol]	3	WP	LTL8752.ies	SINGLE	20500	0.750	WFL3 250M FT

Label	Description	Avg	Max	Min	Avg/Min	Max/Min
3 FC MINIMUM	50' RADIUS	5.53	10.0	2.8	1.98	3.57
CVS PARKING	1.5 FC MINIMUM	5.08	17.5	1.6	3.18	10.94

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPts	Illuminance	Fc	1.66	17.5	0.0	N.A.	N.A.

\* Z COORDINATES DENOTES MOUNTING HEIGHT

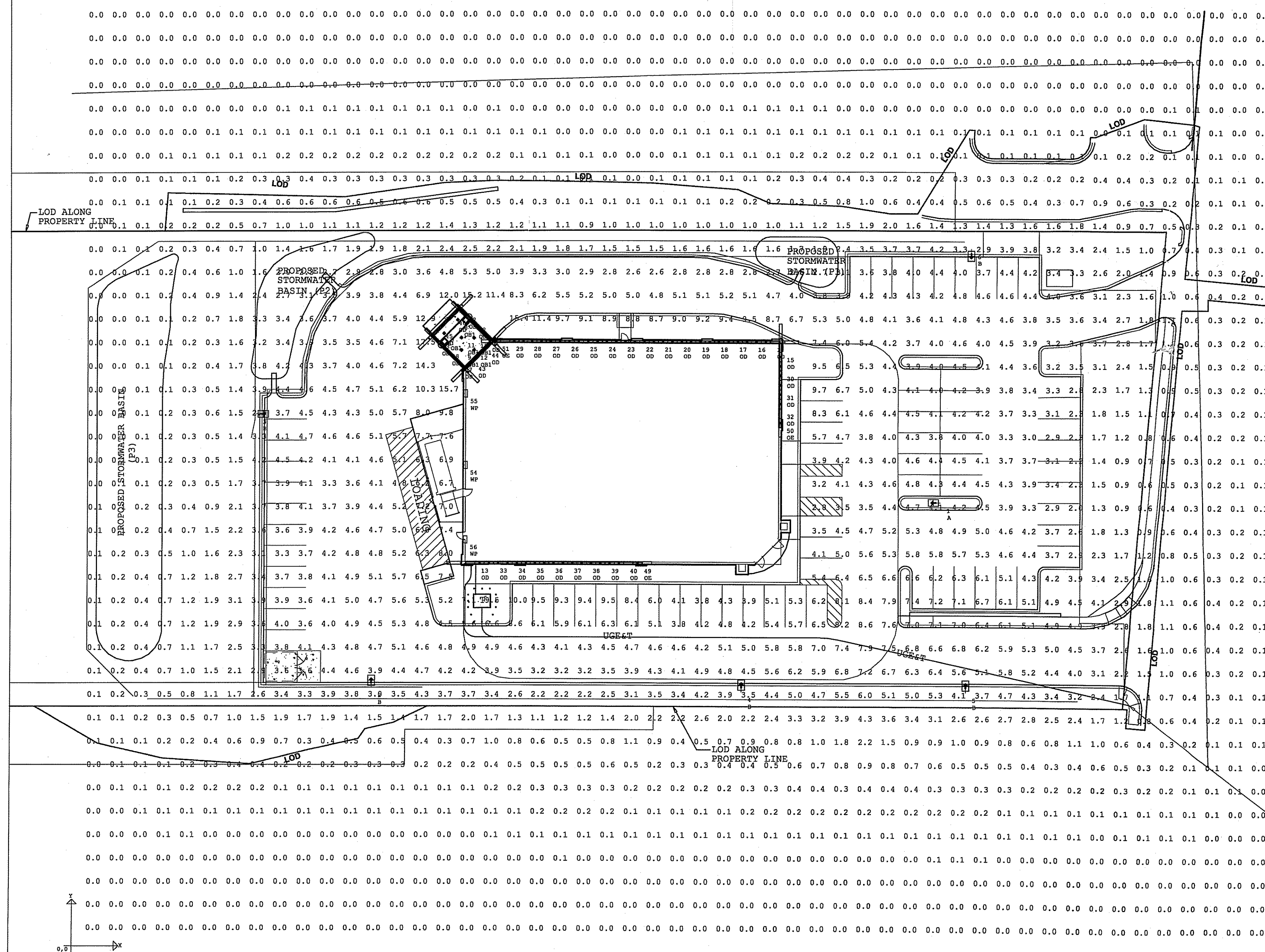
SeqNo	Label	X	Y	Z*	Orient	Tilt
1	A	371.053	189.792	33	180	0
2	B	127.49	110.688	33	90	0
3	B	77.842	227.458	33	0	0
4	B	286.058	109.057	33	90	0
5	B	382.049	109.057	33	90	0
6	B	383.958	297.59	33	270	0
7	OB1	158.115	261.567	11.5	135	0
8	OB1	163.921	267.276	11.5	135	0
9	OB1	165.469	254.454	11.5	135	0
10	OB1	170.888	259.631	11.5	135	0
11	OB1	165.469	259.728	11.5	135	0
12	OB1	170.888	254.454	11.5	135	0
13	OD	171.598	163.7	19	0	0
14	OD	298.098	258.2	19	0	0
15	OD	302.398	253.8	19	90	0
16	OD	290.098	258.2	19	0	0
17	OD	282.098	258.2	19	0	0
18	OD	274.098	258.2	19	0	0
19	OD	266.098	258.2	19	0	0
20	OD	258.098	258.2	19	0	0
21	OD	250.098	258.2	19	0	0
22	OD	242.098	258.2	19	0	0
23	OD	234.098	258.2	19	0	0
24	OD	226.098	258.2	19	0	0
25	OD	218.098	258.2	19	0	0
26	OD	210.098	258.2	19	0	0
27	OD	202.098	258.2	19	0	0
28	OD	194.098	258.2	19	0	0
29	OD	186.098	258.2	19	0	0
30	OD	302.398	245.8	19	90	0
31	OD	302.398	237.8	19	90	0
32	OD	302.398	229.8	19	90	0
33	OD	179.598	163.7	19	0	0
34	OD	187.598	163.7	19	0	0
35	OD	195.598	163.7	19	0	0
36	OD	203.598	163.7	19	0	0
37	OD	211.598	163.7	19	0	0
38	OD	219.598	163.7	19	0	0
39	OD	227.598	163.7	19	0	0
40	OD	235.598	163.7	19	0	0
41	OD	175.798	260.7	19	135	0
42	OD	170.141	266.357	19	135	0
43	OD	169.998	249.7	19	45	0
44	OD	175.655	255.357	19	45	0
45	OD	155.898	263.6	19	45	0
46	OD	161.555	269.257	19	45	0
47	OD	164.298	249.3	19	135	0
48	OD	158.661	254.957	19	135	0
49	OE	241.598	163.7	19	0	0
50	OE	302.398	223.8	19	90	0
51	OE	180.098	258.2	19	0	0
52	OE	165.898	270.6	19	135	0
53	OE	154.398	259.2	19	135	0
54	WP	166.598	205.6	23.5	180	0
55	WP	166.598	236	23.5	180	0
56	WP	166.598	173.8	23.5	180	0



POLE SPEC FOR MSV FLATGLASS:

SINGLE FIXTURE  
SSS-30-50-3-A6-XX

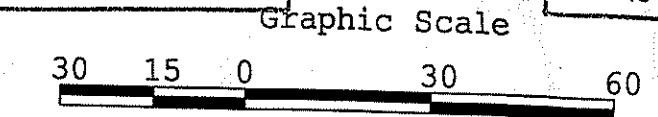
TWIN FIXTURE 180 DEGREE APART  
SSS-30-60-3-C6-XX



CONNECT TO EXISTING ELECTRIC, TELEPHONE

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
FRESHWATER WETLANDS PROGRAM  
APPROVED WITH CONDITIONS  
AS SPECIFIED IN THE LETTER OF APPROVAL  
DATED FEB 26 2009 FILE # 09-0017  
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL.  
APPROVED PLANS MUST BE AT CONSTRUCTION SITE.



W. Joseph Casey

1. THIS LIGHTING DESIGN IS BASED ON THE INFORMATION SUPPLIED BY OTHERS TO HUBBELL LIGHTING. HUBBELL LIGHTING, SUITABLE PROVIDES NO WARRANTY AS TO THE ACCURACY OF THE INFORMATION PROVIDED BY OTHERS. HUBBELL LIGHTING, SUITABLE PROVIDES NO WARRANTY AS TO THE ACCURACY OF THE INFORMATION PROVIDED BY OTHERS. HUBBELL LIGHTING, SUITABLE PROVIDES NO WARRANTY AS TO THE ACCURACY OF THE INFORMATION PROVIDED BY OTHERS.

2. LUMINAIRE DATA IS TESTED TO INDUSTRY STANDARDS UNDER LABORATORY CONDITIONS. OPERATING VOLTAGE AND NORMAL MANUFACTURING TOLERANCES MAY AFFECT THE RESULTS.

3. CONFORMANCE TO FACILITY CODE AND OTHER LOCAL REQUIREMENTS IS THE RESPONSIBILITY OF THE OWNER AND/OR THE OWNER'S REPRESENTATIVE.

REVISED FROM DRAWING NUMBER(S) TYPE

0840722  
0840947

CVS #75586  
JOHNSTON, RI

HUBBELL  
HUBBELL LIGHTING, INC.  
75 HILLENBURG BLVD  
GREENVILLE, SC  
29607

SCALE 1" = 30'  
DATE 12/23/2008  
APPROVED BY  
DRAWING NO. 0843310