

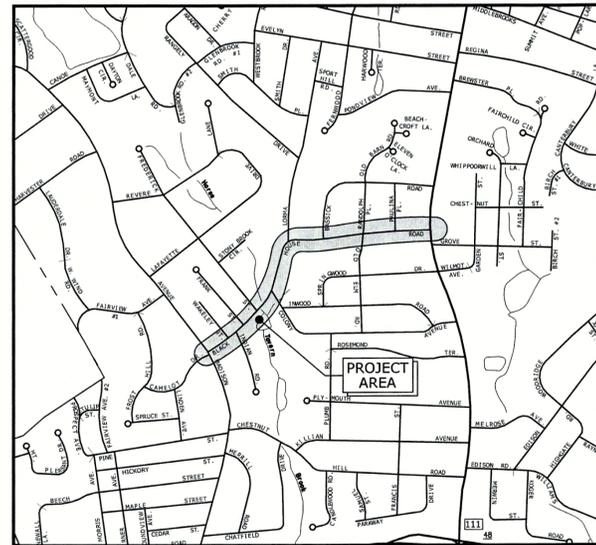
BLACKHOUSE ROAD DRAINAGE REPAIRS

TOWN OF TRUMBULL, CONNECTICUT

TOWN BID NO: JUNE, 2015

CONSTRUCTION DRAWINGS

LIST OF DRAWINGS	
SHEET NO.	TITLE
	COVER SHEET
C1.0	BLACKHOUSE ROAD DRAINAGE PLAN - STA: 0+00 TO STA: 11+00
C1.1	BLACKHOUSE ROAD DRAINAGE PLAN - STA: 11+00 TO STA: 24+00
C1.2	BLACKHOUSE ROAD DRAINAGE PLAN - STA: 24+00 TO STA: 34+00
C1.3	ENLARGEMENT PLAN - CULVERT AT BASSICK ROAD
C2.0	TOWN OF TRUMBULL STANDARD DETAILS 1
C2.1	TOWN OF TRUMBULL STANDARD DETAILS 2



LOCATION MAP
SCALE: 1"=1000'

PREPARED BY:

Tighe & Bond

Consulting Engineers
1000 Bridgeport Avenue
Suite 320
Shelton, CT 06484
(203) 712-1100
www.tighebond.com

PREPARED FOR:

TOWN OF TRUMBULL
FIRST SELECTMAN: TIMOTHY M. HERBST

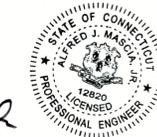
DEPARTMENT OF PUBLIC WORKS
DIRECTOR OF PUBLIC WORKS: JOHN MARSILIO
TOWN ENGINEER: FRANK SMERIGLIO

Dana C. Huff
Dana C. Huff, P.E.

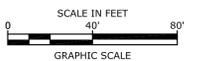
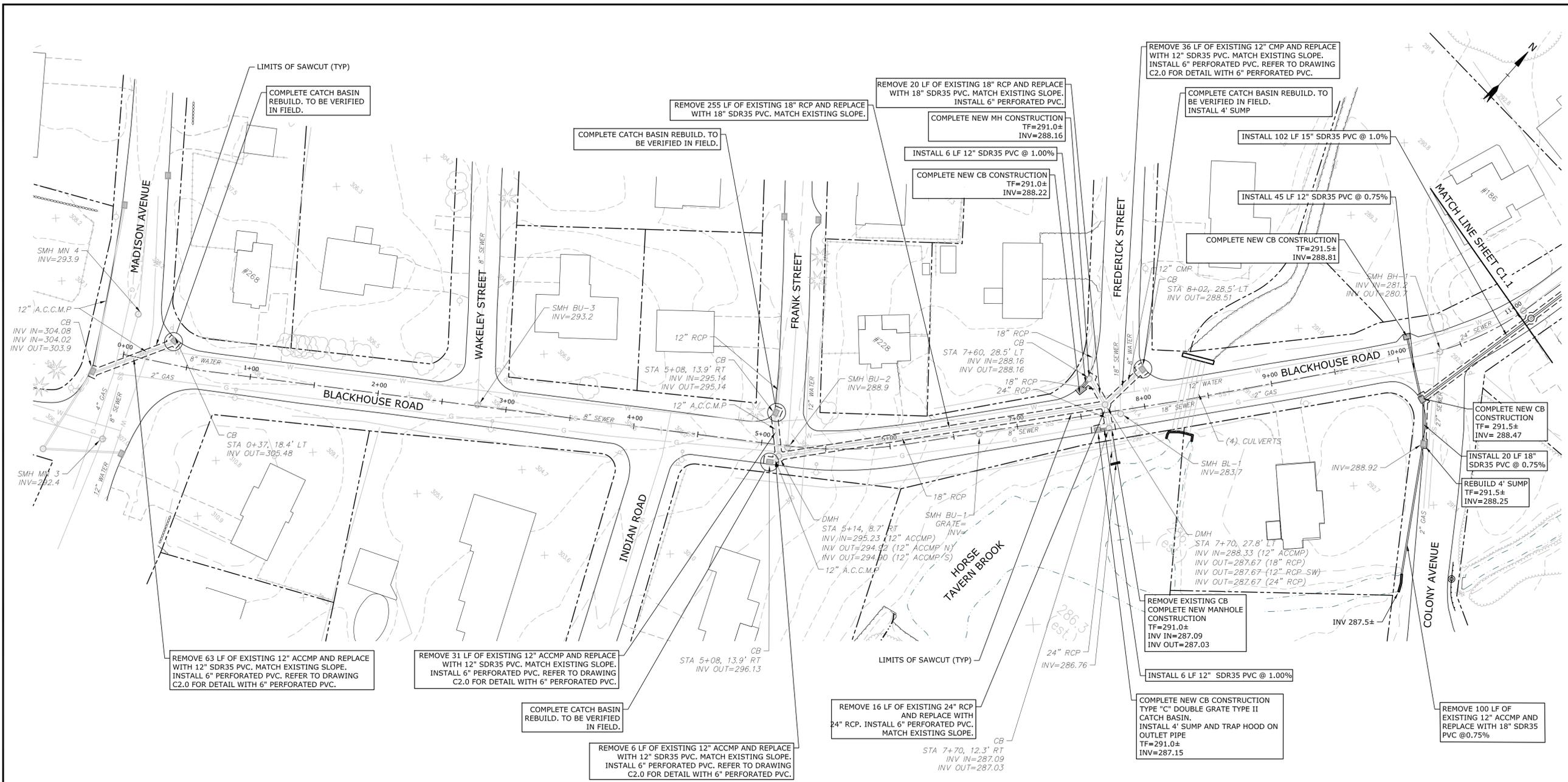


6/30/15
DATE:

Alfred J. Mascia Jr.
Alfred J. Mascia Jr., P.E.



6/30/15
DATE:



Blackhouse Road Drainage Repairs

Town of Trumbull

Trumbull, CT

June 2015

CONSTRUCTION NOTES:

- CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE TOWN OF TRUMBULL STANDARDS & CONDOT FORM 816.
- THE CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE AND PROTECTION OF TRAFFIC. PROVIDE TRAFFIC CONTROL PATTERN AND DEVICES IN ACCORDANCE WITH CONDOT TEMPORARY TRAFFIC CONTROL PLANS.
- ALL UNDERGROUND UTILITIES SHOULD BE CONSIDERED APPROXIMATE LOCATIONS. CONTRACTOR SHALL "CALL BEFORE YOU DIG" PRIOR TO ANY EXCAVATION.
- RESET EXISTING SIGNS DISTURBED BY CONSTRUCTION.
- ANY DAMAGE TO EXISTING CURB, SIDEWALK OR ANY OTHER HIGHWAY APPURTENANCES SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE TOWN OF TRUMBULL.
- PROVIDE A CONSTRUCTION SCHEDULE, PRIOR TO THE BEGINNING OF WORK, TO THE TOWN OF TRUMBULL ENGINEERING DEPARTMENT AND CONSTRUCTION OBSERVER. PROVIDE UPDATED WRITTEN SCHEDULE ON A BI-WEEKLY BASIS THROUGHOUT CONSTRUCTION.
- IT IS THE RESPONSIBILITY OF EACH BIDDER IN EVALUATING THESE PLANS TO MAKE EXAMINATIONS IN THE FIELD BY VARIOUS METHODS AND OBTAIN NECESSARY INFORMATION FROM AVAILABLE RECORDS, UTILITY COMPANIES, AND INDIVIDUALS AS TO THE LOCATION OF ALL SUBSURFACE STRUCTURES. REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO SUBMITTING A BID. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE TOWN ENGINEER IN WRITING PRIOR TO THE BID OPENING. FAILURE BY THE CONTRACTOR TO NOTIFY THE TOWN ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.
- INFORMATION ON EXISTING CONDITIONS WAS TAKEN FROM GIS INFORMATION PROVIDED BY THE TOWN OF TRUMBULL ENGINEERING DEPARTMENT AND THE INFORMATION ON EXISTING UTILITIES HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING UTILITY COMPANY AND RECORD MAPS AND IS NOT GUARANTEED CORRECT, ACCURATE OR COMPLETE. UTILITIES ARE SHOWN TO ALERT THE CONTRACTOR TO THEIR PRESENCE. THE CONTRACTOR AND/OR RESPONSIBLE PARTY IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL LOCATIONS AND ELEVATIONS OF ALL UTILITIES INCLUDING SERVICES. **PRIOR TO ANY CONSTRUCTION, CALL "CALL BEFORE YOU DIG" AT 1-800-922-4455 AND VERIFY ALL UNDERGROUND AND OVERHEAD UTILITY LOCATIONS.**
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL ELEVATIONS, PROPERTY LINES, LOCATIONS OF UTILITIES AND SITE CONDITIONS IN THE FIELD. IF AN UNFORESEEN INTERFERENCE EXISTS BETWEEN AN EXISTING AND A PROPOSED STRUCTURE, THE CONTRACTOR SHALL NOTIFY THE TOWN ENGINEER SO THAT THE APPROPRIATE REVISIONS CAN BE MADE.
- TYPE "A" CATCH BASIN GRATES SHALL BE USED AT ALL PROPOSED CATCH BASINS.

MARK	DATE	DESCRIPTION

PROJECT NO: T0196

FILE: DR-Blackhouse Road.dwg

DRAWN BY: MDS

CHECKED: AJM

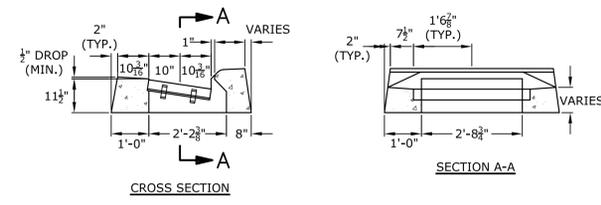
APPROVED: DH

DRAINAGE PLAN
STA: 0+00 TO STA: 11+00

SCALE: 1" = 40'

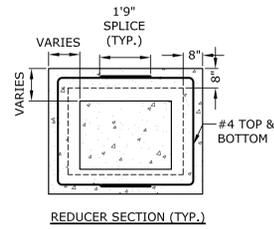
C1.0

Jul 01, 2015 9:02am Plotted By: wjk
Tighe & Bond, Inc. J:\110196\DR-Blackhouse\Drawing\Sheet\DR-Blackhouse Road.dwg

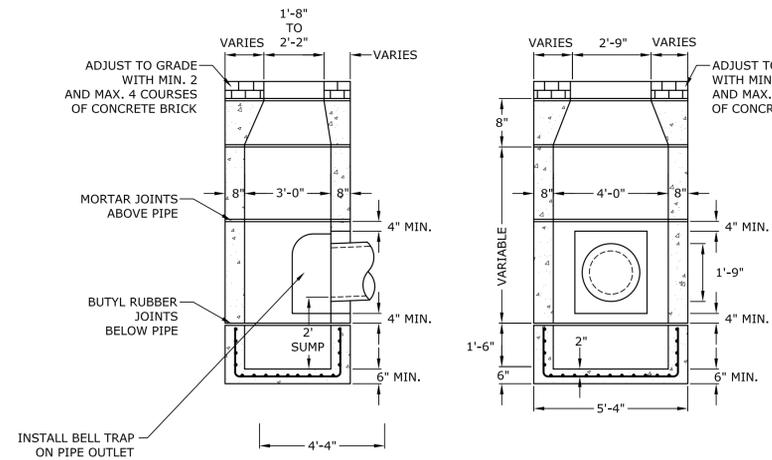


USE GALVANIZED GRATE & FRAME

NOTE:
 CONTRACTOR SHALL REUSE EXISTING CATCH BASIN TOP.

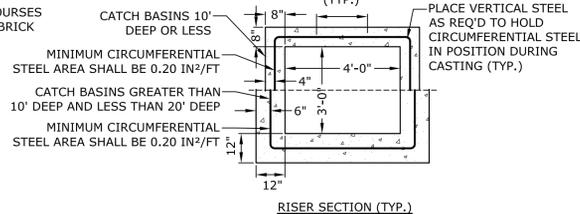


REDUCER SECTION (TYP.)



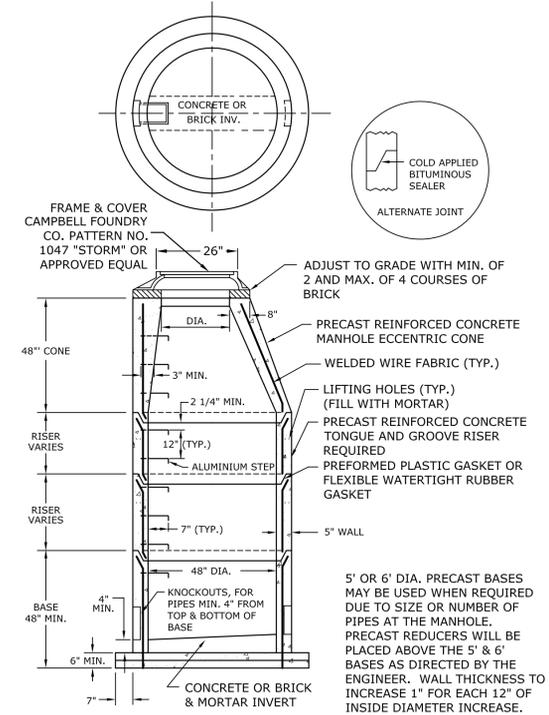
CONNECTICUT DEPARTMENT OF TRANSPORTATION

TYPE "C" CATCH BASIN
 NO SCALE

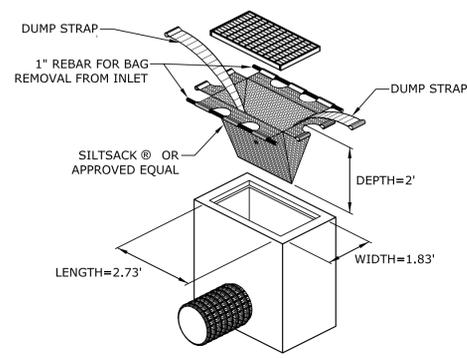


RISER SECTION (TYP.)

CATCH BASINS 10' DEEP OR LESS
 MINIMUM CIRCUMFERENTIAL STEEL AREA SHALL BE 0.20 IN²/FT
 CATCH BASINS GREATER THAN 10' DEEP AND LESS THAN 20' DEEP
 MINIMUM CIRCUMFERENTIAL STEEL AREA SHALL BE 0.20 IN²/FT
 PLACE VERTICAL STEEL AS REQ'D TO HOLD CIRCUMFERENTIAL STEEL IN POSITION DURING CASTING (TYP.)

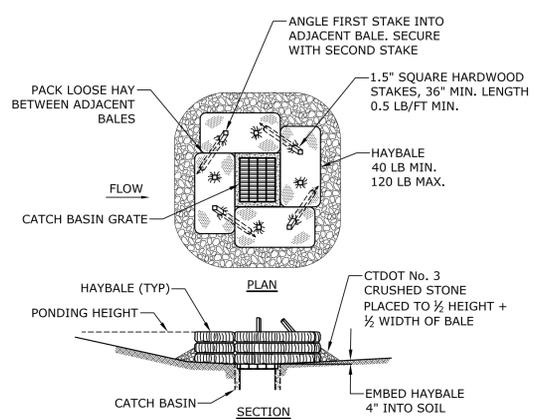


48" PRECAST MANHOLE
 NO SCALE



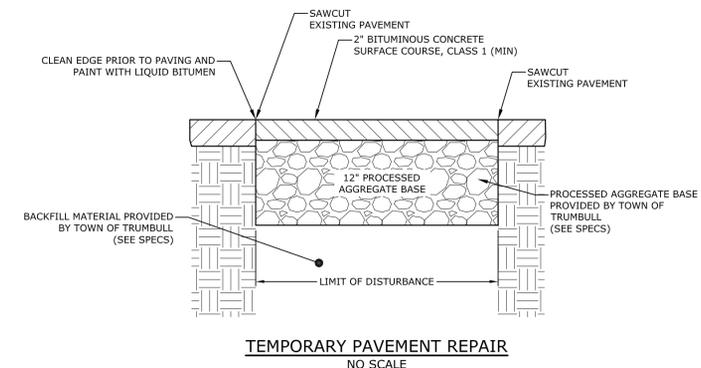
SILTSACK MANUFACTURED BY:
 ACF ENVIRONMENTAL
 2831 CARDWELL ROAD
 RICHMOND, VIRGINIA 23237

SILTSACK®
 NO SCALE

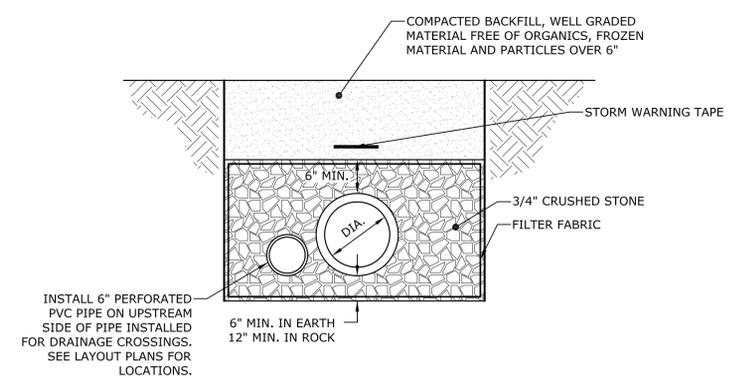


HAYBALE FILTER INSTALLATION AT CATCH BASIN AT LOW POINTS

CATCH BASIN EROSION CONTROL
 NO SCALE



TEMPORARY PAVEMENT REPAIR
 NO SCALE



SDR-35 TRENCH BEDDING DETAIL
 NO SCALE

Blackhouse Road Drainage Repairs

Town of Trumbull

Trumbull, CT

June 2015

MARK	DATE	DESCRIPTION
PROJECT NO:		T0196
FILE:		DS-Blackhouse.dwg
DRAWN BY:		RAS
CHECKED:		AJM
APPROVED:		DH

TOWN OF TRUMBULL
 STANDARD DETAILS - 1

SCALE: AS NOTED

C2.0

