

TOPSOIL OR SURFACING (4" MIN.) COMPACTED BACKFILL PLACED IN 12" MAX. LIFTS IN UNPAVED AREAS: EXCAVATED MATERIAL W/ NO STONES OVER 8 INCHES IN PAVED AREAS: SELECT GRANULAR MATERIAL AS APPROVED BY THE AUTHORITY HAVING JURISDICTION 12" PIPE O.D. 12" SELECT GRANULAR MATERIAL PLACED AND COMPACTED IN SIX INCH LIFTS (R.O.B. GRAVEL FOR SEWER MAIN WATER MAINS AND SERVICES) - SAND, BANK RUN GRAVEL, OR CRUSHED STONE BEDDING

FIRM UNYIELDING SUBGRADE

PIPE BEDDING DETAIL

SOIL EROSION AND SEDIMENT CONTROL NOTES

- 1. SILT FENCE BARRIERS TO BE INSTALLED PRIOR TO CONSTRUCTION.
- 2. DISTURBANCE TO BE LIMITED TO NECESSARY GRADING ON ROADS, BUILDING LOCATIONS, DRIVEWAYS AND IN AREAS AS CALLED CALLED FOR IN THE PLANS.
- 3. TEMPORARY SEEDING WITH ANNUAL RYE GRASS OR OTHER RAPID GROWING MIXTURE TO BE PERFORMED ON DISTURBED SOIL REMAINING VACANT FOR MORE THAN ONE MONTH AS FOLLOWS:
 - A. LOOSEN SEEDED BY DISCING TO 4" DEPTH.
 - B. FERTILIZE WITH 400 LBS. PER ACRE PERENNIAL RYE GRASS
 - C. SEED WITH 20 LBS. PER 1000 SF PERENNIAL RYE GRASS. D. MULCH WITH 90 LBS. PER 1000 SF STRAW, BOUND IN PLACE WITH 200 GALLONS PER ACRE CUTBACK ASPHALT (RC-70).
- 4. ALL DISTURBED AREAS TO BE MULCHED TO PREVENT EROSION. THE CONTRACTOR SHALL ALSO COMPLY WITH ALL REQUESTS OF THE TOWN ENGINEER OR BUILDING INSPECTOR DURING CONSTRUCTION WITH

REGARD TO EROSION CONTROL DEVICES.

NO SITE PREPARATION OR CONSTRUCTION, INCLUDING UTILITY

CONNECTIONS, SHALL COMMENCE UNTIL A VALID PERMIT HAS

BEEN SECURED FROM THE ORANGE COUNTY DEPARTMENT OF PUBLIC WORKS, UNDER SECTION 136 OF THE HIGHWAY LAW.

5. EROSION CONTROL MEASURES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL PERMANENT STABILIZATION HAS BEEN ESTABLISHED.

SQ. HARDWOOD MAX. SPACING = 8'-0" O.C. 36" MIN.— COMPACTED BACKFILL - EMBED FILTER FABRIC 6" MIN.

SILT FENCE DETAIL

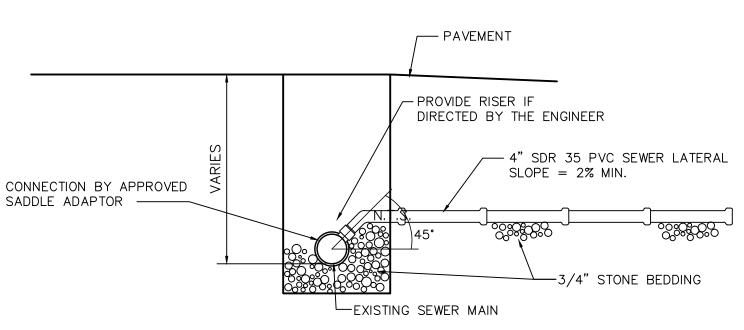
WHERE TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL

NOTES:

1. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITY LINES, WHETHER IN THE PUBLIC RIGHT-OF-WAY, IN EASEMENTS, OR IN PRIVATE PROPERTY PRIOR TO STARTING ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY LINES THROUGHOUT THE COURSE OF CONSTRUCTION. PROJECT SAFETY SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

2. ALL NEW UTILITIES SHALL BE CONSTRUCTED UNDERGROUND.

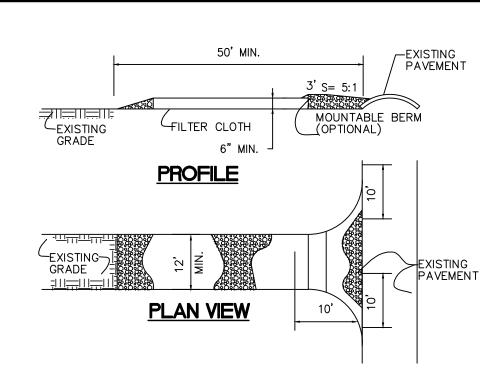
3. CALL BEFORE YOU DIG UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION 2 FULL WORKING DAYS BEFORE YOU DIG AT 1-800-962-7962.



OWNER

CHAIRMAN

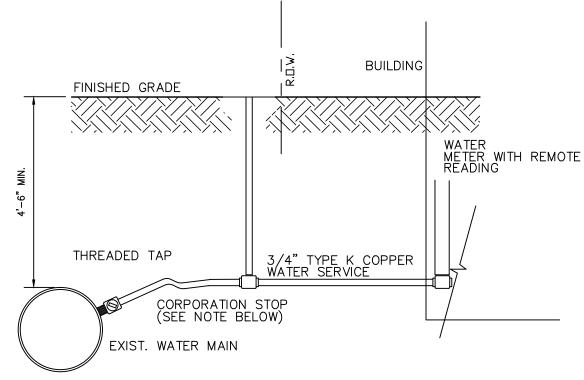
SANITARY SEWER CONNECTION DETAIL



GRAVEL CONSTRUCTION BLANKET

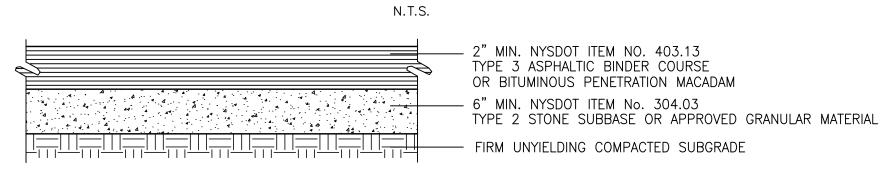
GRAVEL CONSTRUCTION ENTRANCE BLANKET **SPECIFICATIONS:**

- 1. STONE SIZE USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH AS REQUIRED, BUT NOT LESS THAN 50 FT.
- THICKNESS NOT LESS THAN SIX (6) INCHES. WIDTH - TWELVE (12) FT. MINIMUM, BUT NOT LESS THAN THE FULL
- WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. FILTER WILL NOT BE REQUIRED ON A SINGLE FAMILY LOT.
- 6. SURFACE WATER ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
- MAINTENANCE THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY.
- 8. WASHING WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE
- AND WHICH DRAINS INTO A APPROVED SEDIMENT TRAPPING DEVICE. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.



FOR DUCTILE IRON PIPE DRILL & TAP MAIN AND INSTALL MUELLER CORPORATION STOP H-15008 FOR PVC DRILL MAIN & INSTALL MUELLER H-104 SERIES SERVICE CLAMP WITH MUELLER CORPORATION STOP H-15028

WATER SERVICE CONNECTION



DRIVEWAY PAVEMENT SECTION

DATE

		N.T.	S.	
		7	12/19/17	REVISED FOR PB REVIEW
		6	5/21/12	REVISED TO MEET MIXED USE REQUIREMENTS
		5	3/17/09	REVISED GARAGE LOCATION
		4	12/6/06	REVISED PER PLANNING BOARD COMMENTS OF 10/4/06
		3	10/2/06	REVISED PER PLANNING BOARD COMMENTS OF 7/5/06
		2	6/30/06	REVISED PER PLANNING BOARD COMMENTS OF 6/21/06
		1	6/21/06	FOR PRELIMINARY REVIEW
	PROP. GRADING	ISSUE	DATE	DESCRIPTION
<u>LEGEND</u>		SUBDIVISION FOR		
	BLDG. SETBACKS	DORIAN DEHAAN & JOHN CONDATORE, JR. SECTION 14, BLOCK 6, LOT 1 TOWN OF CHESTER		
532	CONTOUR SILT FENCE			

GRADING & UTILITIES

ORANGE COUNTY, NEW YORK

SHEET 3 OF 5

GRAVEL CONST. ENT. LEHMAN & GETZ, P.C. APPROVED FOR FILING: **CONSULTING ENGINEERS** DATE 17 RIVER STREET WARWICK, NEW YORK 10990 SUBDIVISION APPROVED BY RESOLUTION OF THE PLANNING BOARD OF THE TOWN OF DAVID A. GETZ, P.E. CHESTER ON: _____ N.Y.S. LIC. No. 61265 DATE: 4/19/06 DRAWN BY: K.H.E. SCALE: 1" = 20'

CHECKED BY: D.G.

JOB No. 1169

NOTES:

REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE. SILT FENCE FABRIC TO BE MIRAFI 100X OR APPROVED EQUAL.