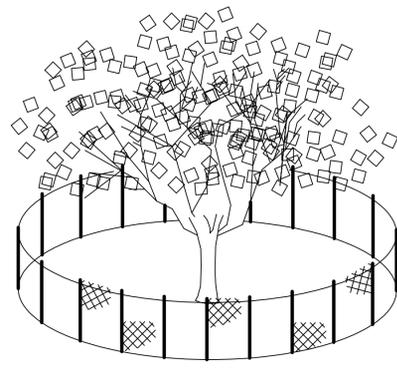


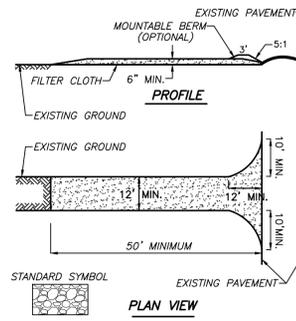
DRY STONE WALL DETAIL

NTS



TREE PROTECTION DETAIL

N.T.S.



STABILIZED CONSTRUCTION ENTRANCE

NTS

CONSTRUCTION SPECIFICATIONS

1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY.)
3. THICKNESS - NOT LESS THAN (6) INCHES.
4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. FILTER CLOTH - 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 ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTING 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. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED 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.

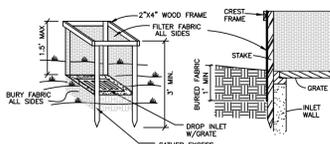
CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

POSTS: STEEL EITHER "1" OR "1 1/2" TYPE OR 2" HARDWOOD.
 FENCE: WOVEN WIRE 14 1/2 GA. 6" MAX. MESH OPENING.
 FILTER CLOTH: FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUAL.
 PREFABRICATED GEOFAB, ENVIROFENCE, OR APPROVED EQUAL.
 UNIT:

WIRE REINFORCED SILT FENCE

NTS

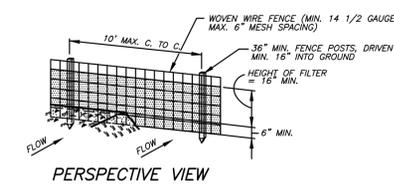


CONSTRUCTION SPECIFICATIONS

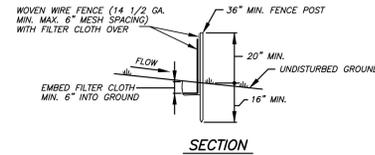
1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
2. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE NEXT STAKE.
3. STAKE MATERIALS WILL BE STANDARD 2"x4" WOOD OR EQUIVALENT METAL WITH A MINIMUM LENGTH OF 3 FEET.
4. SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW THE GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
6. A 2"x4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY.

DROP INLET PROTECTION

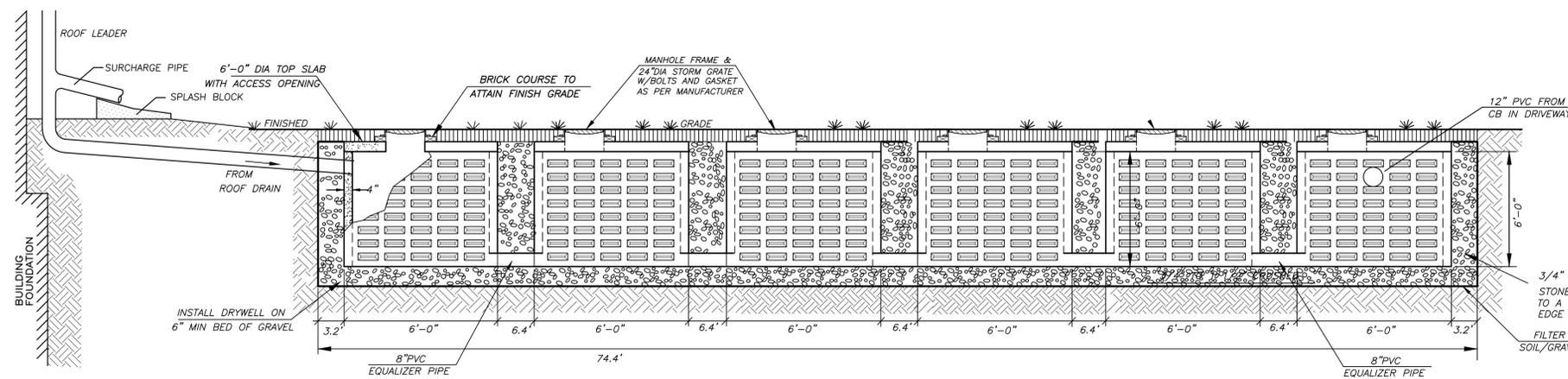
NTS



PERSPECTIVE VIEW



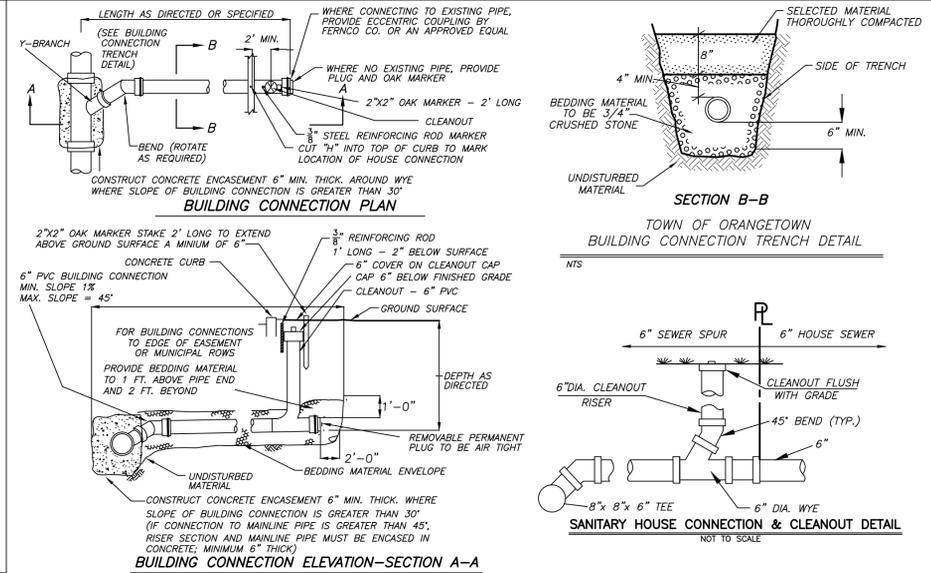
SECTION



DRYWELLS TO BE 6' x 6' "PRECAST" LEACHING RING OR APPROVED EQUAL PLACED IN A 12.4' x 74.4' GRAVEL TRENCH

6' PRECAST DRYWELLS DETAIL

NTS

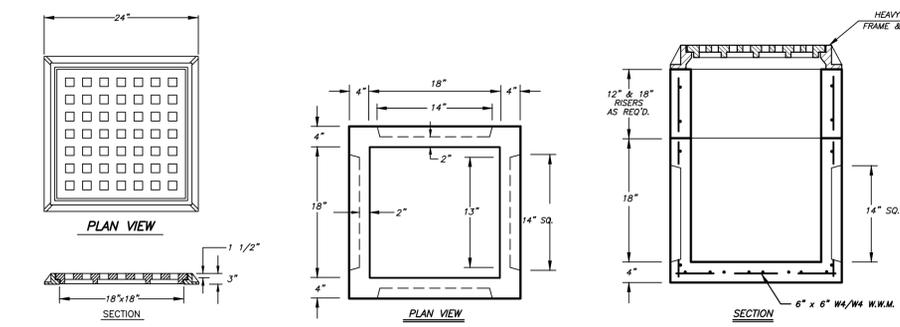


BUILDING CONNECTION PLAN

TOWN OF ORANGETOWN BUILDING CONNECTION TRENCH DETAIL

BUILDING CONNECTION ELEVATION-SECTION A-A

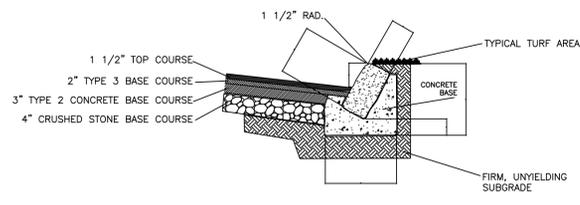
TOWN OF ORANGETOWN BUILDING CONNECTION DETAIL



HEAVY DUTY SQUARE FRAME & GRATE

18"x18"x18" KNOCKOUT CATCH BASIN

- NOTES:
 *PRECAST CONCRETE OR EQUAL
 *CONCRETE: 4,000 PSI @ 28 DAYS
 *REINFORCING: AS PER ASTM A-185
 *WEIGHTS: CONCRETE FLAT TOP ALSO AVAILABLE 180 LBS. (3" THICK)
 *CATCH BASIN - 645 LBS.
 *RISER WEIGHTS: 363 LBS./FT.



ANGLED BELGIUM BLOCK CURB DETAIL

GDANSKI CONSULTANTS, INC.
 3512 WHITTIER COURT
 MAHWAH, NEW JERSEY 07430

PAUL GDANSKI, PE
 NYS LIC. 075890

DATE	REVISIONS

DESIGNED JAG
 DRAWN LDW
 CHECKED JAS
 APPROVED JAG

JAY A. GREENWELL, PLS
 NYS LIC. # 49676

DETAILS

DONNELLY

WEST NYACK, TOWN OF ORANGETOWN
 ROCKLAND COUNTY, NEW YORK

JAY A. GREENWELL, PLS, LLC

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 34 WAYNE AVENUE, SUFFERN, NEW YORK, 10901
 PHONE 845-357-0830 GREENWELLPLS@AOL.COM
 © 2025 JAY A. GREENWELL, PLS, LLC

SHEET 4

TAX LOT # 64.20-1-9
 AREA
 FILE 22509DET
 SCALE 1"=40'
 DATE 04/22/25
 JOB NO. 22509