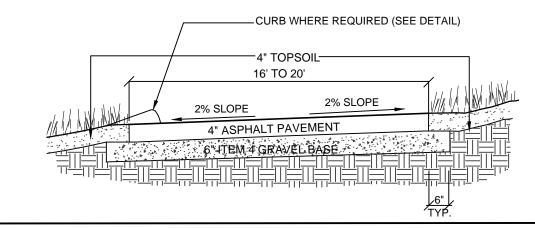


SOIL AND SEED 4" CLASS A CONCRETE PAD IN LAWN AREA FOR PAVEMENT APPLICATIONS SET FLUSH WITH FINISHED GRADE. ADJUSTABLE CURB BOX MUELLER H-10350 BUFFALO TYPE OR APPROVED EQUAL AS PER TOWN SPECIFICATIONS CURB STOP AND DRAIN MUELLER H-15210 OR APPROVED EQUAL AS PER TOWN SPECIFICATIONS WATER MAIN (SEE PLAN FOR SIZE) BRICK BLOCKING 1/4 CUBIC YARD OF CRUSHED STONE UNDER DRAIN OPENING TYPE "K" COPPER PIPE (SEE PLAN FOR SIZE) **CORPORATION STOP MUELLER H-15000** OR APPROVED EQUAL AS PER TOWN SPECIFICATIONS

WATER SERVICE CONNECTION DETAIL W-1



COMMON DRIVEWAY (ASPHALT) DETAIL

1. THE ENGINEER WHOSE SEAL APPEARS HEREON IF NOT RETAINED FOR SUPERVISION OF CONSTRUCTION, IS NOT RESPONSIBLE FOR CONSTRUCTION AND THEREFORE ASSUMES NO RESPONSIBILITY FOR CONSTRUCTION PRACTICES. PROCEDURES, AND

2. THE ENGINEER SHALL NOT BE HELD RESPONSIBLE OR HELD ACCOUNTABLE FOR THE INTEGRITY OF ANY STRUCTURES CONSTRUCTED OR UNDER CONSTRUCTION PRIOR TO THE APPROVAL OF THE PLANS.

3. ALL WORK IS TO BE IN ACCORDANCE WITH THE YORKTOWN TOWN CODE AND NEW YORK STANDARDS AND SPECIIFICATIONS FOR EROSION AND SEDIMENT CONTROL.

4. ALL CONDITIONS, LOCATIONS, AND DIMENSIONS SHALL BE FIELD VERIFIED AND THE ENGINEER SHALL BE IMMEDIATELY NOTIFIED OF ANY DISCREPANCIES. 5. ALL CHANGES MADE TO THE PLANS SHALL BE APPROVED BY THE ENGINEER WHOSE

SEAL APPEARS ON THESE DRAWINGS. ANY SUCH CHANGES SHALL BE FILED AS AMENDMENTS TO THE STORMWATER POLLUTION PREVENTION PLAN. 6. ALL WRITTEN DIMENSIONS ON THE DRAWINGS SHALL TAKE PRECEDENCE OVER ANY

SCALED DIMENSIONS. 7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CALL IN A "CODE 753" PRIOR TO

CONSTRUCTION FOR UNDERGROUND UTILITY LOCATIONS. 8. SUBSTRUCTURES AND THEIR ENCROACHMENTS BELOW GRADE, IF ANY, ARE NOT

9. ANY PROPOSED ELECTRIC AND/OR TELEPHONE SERVICE LINES ARE TO BE PLACED UNDERGROUND. 10. THE DESIGN ENGINEER DISCLAIMS ANY LIABILITY FOR DAMAGE OR LOSS INCURRED

DURING OR AFTER CONSTRUCTION.

11. ALL CONDITIONS, LOCATIONS AND DIMENSIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND THE OWNER/ENGINEER NOTIFIED IN WRITING OF ANY DISCREPANCIES PRIOR TO THE START OF WORK. THE OWNER/ENGINEER WILL EVALUATE THE SITUATION AND MODIFY THE PLAN AS NECESSARY.

## **CONTRACTOR RESPONSIBILITIES:**

1. ALL WORK ON THE PROJECT SHALL BE PERFORMED IN A WORKMAN LIKE MANNER AND SHALL BE IN ACCORDANCE WITH THE STANDARDS OF THE INDUSTRY. THE OWNER WILL BE THE SOLE JUDGE OF THE ACCEPTABILITY OF THE WORK. MATERIALS AND WORK DEEMED UNACCEPTABLE WILL BE REMOVED AND REDONE AT THE SOLE COST AND

RESPONSIBILITY OF THE CONTRACTOR. 2. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT HIS WORK AND WILL BE HELD RESPONSIBLE FOR CONSEQUENTIAL DAMAGES DUE TO HIS ACTIVITIES. THE CONTRACTOR SHALL BE RESPONSIBLE TO THE OWNER FOR THE ACTS AND OMISSIONS OF HIS EMPLOYEE, AND THEIR AGENTS AND EMPLOYEES, AND ANY OTHER PERSONS PERFORMING ANY OF THE WORK UNDER A SEPARATE

CONTRACT WITH THE CONTRACTOR. 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROPERLY SHORE EXISTING

UTILITIES IF REQUIRED BY CONSTRUCTION. 4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE THE TOWN ENGINEER IN ADVANCE OF HIS WORK OR AS THE INSPECTOR DEEMS APPROPRIATE.

5. ALL CONDITIONS, LOCATIONS AND DIMENSIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND THE OWNER/ENGINEER NOTIFIED IN WRITING OF ANY DISCREPANCIES PRIOR TO THE START OF WORK. THE OWNER/ENGINEER WILL EVALUATE THE SITUATION AND MODIFY THE PLAN AS NECESSARY.

6. ALL CHANGES MADE TO THIS PLAN SHALL BE APPROVED BY THE ENGINEER WHOSE SEAL APPEARS ON THESE DRAWINGS. ANY UNAUTHORIZED ALTERATION OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7209 (2) OF THE NEW YORK STATE EDUCATION LAW. 7. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING HIS BEST

SKILL AND ATTENTION. HE SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THIS CONTRACT. 8. THE CONTRACTOR SHALL BE RESPONSIBLE TO THE OWNER FOR THE ACTS AND OMISSIONS OF HIS EMPLOYEES, SUBCONTRACTORS, AND THEIR AGENTS AND

EMPLOYEES, AND ANY OTHER PERSONS PERFORMING ANY OF THE WORK UNDER A CONTRACT WITH THE CONTRACTOR. 9. THE CONTRACTOR SHALL VERIFY ALL SUBSTRUCTURES ENCOUNTERED DURING

10. THE CONTRACTOR SHALL SECURE & PAY FOR A BUILDERS RISK POLICY TO COVER THE PERIOD OF CONSTRUCTION. THE ENGINEER & OWNER SHALL BE NAMED AS ADDITIONAL INSURED. ALL CONTRACTORS EMPLOYED AT THE SITE SHALL BE COVERED BY WORKMAN'S COMPENSATION.

## **GENERAL CONSTRUCTION NOTES:**

1. THE CONTRACTOR SHALL REQUEST A BENCH MARK FROM THE SURVEYOR IN THE SAME DATUM AS THE DESIGN PLANS. 2. FINISHED GRADES SHALL BE OF SUCH ELEVATION THAT THE GROUND WILL SLOPE

AWAY FROM IT IN ALL DIRECTIONS. CONSTRUCTION ACTIVITY SHALL BE LIMITED FROM 8:00 A.M. TO 6 P.M., AND NO CONSTRUCTION ACTIVITY SHALL OCCUR ON SUNDAYS OR LEGAL NEW YORK STATE HOLIDAYS. WHERE BLASTING IS NECESSARY, IT SHALL OCCUR FROM

MONDAY THROUGH FRIDAY BETWEEN THE HOURS OF 8:00 A.M. AND 6:00 P.M. NO BLASTING SHALL OCCUR ON HOLIDAYS, SATURDAY OR SUNDAY, ALL BLASTING SHALL ALSO BE COMPLETED IN ACCORDANCE WITH THE TOWN OF YORKTOWN AND NEW YORK STATE BLASTING ORDINANCES.

4. ANY SOIL THAT IS UNSUITABLE FOR DEVELOPMENT OF BUILDINGS OR ROADWAYS SHALL BE REMOVED FROM AREAS TO BE DEVELOPED AND SHALL BE DISPOSED OF WITHIN THE SITE IN NEW EMBANKMENTS WHERE STRUCTURAL LOADING, I.E. A BUILDING OR ROADWAY, WILL NOT TAKE PLACE. WHEN CONSTRUCTION IS PROPOSED TO OCCUR IN SPECIFIC AREAS WHERE SOILS ARE OF QUESTIONABLE SUITABILITY. THE OWNER SHALL RETAIN A SOILS ENGINEERTO EVALUATEAND PREPARE A DESIGN FOR THE CONDITION.

5. ROCK CUT STABILITY IS TO BE FIELD VERIFIED BY A GEOTECHNICAL ENGINEER AND SHALL BE MODIFIED IF REQUIRED.

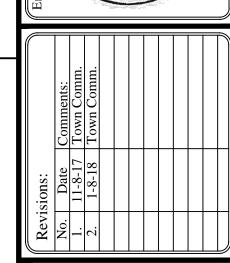
6. ALL DEMOLITION DEBRIS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE, OR LOCAL STANDARDS. IF NECESSARY THE REMOVAL SHALL BE DONE BY A CONTRACTOR LICENSED TO REMOVE AND DISPOSE OF

## **GENERAL STORM DRAINAGE & UTILITY NOTES**

1. ALL UTILITIES, INCLUDING ELECTRIC LINES, TELEPHONE LINES SHALL BE LOCATED UNDERGROUND AND SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE TOWN OF YORKTOWN AND THE UTILITY COMPANIES HAVING JURISDICTION.

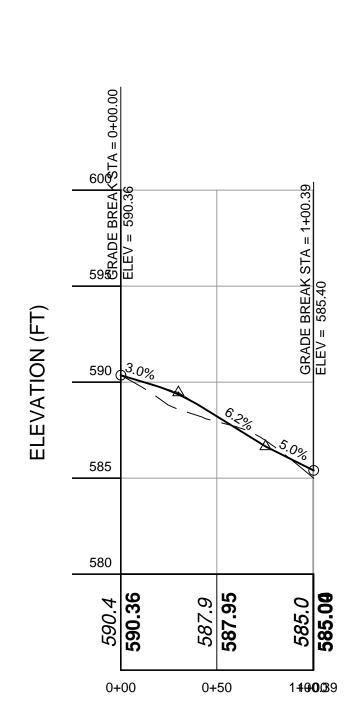
2. EACH BUILDING CONSTRUCTED HEREON SHALL BE OF SUCH AN ELEVATION THAT THE GROUND WILL SLOPE AWAY FROM IT IN ALL DIRECTIONS. IN THE EVENT THAT THIS IS NOT FEASIBLE, THE CONTRACTOR SHALL INSTALL TYPICAL YARD DRAINS AS REQUIRED AND CONNECT THEM TO THE STORM DRAINAGE SYSTEM OR AS DIRECTED BY THE PROJECT ENGINEER.

3. ROOF LEADERS AND FOOTING DRAINS SHALL EMPTY INTO THE STORM DRAINAGE SYSTEM OR DISCHARGE DIRECTLY TO STORMWATER MANAGEMENT SYSTEMS IF GRADES PERMIT, AND CONNECTION TO THE STORM SYSTEM IS NOT FEASIBLE, FOOTING DRAINS ONLY MAY DISCHARGE TO DAYLIGHT. FOOTING DRAINS SHALL EXTEND A MINIMUM OF 30 FT. FROM THE REAR FACE OF THE BUILDING WHEN POSSIBLE. UNDER NO CIRCUMSTANCES SHALL THE DISCHARGE OF GROUND WATER OR STORM WATER, EITHER BY GRAVITY OR BY PUMPING, BE DISCHARGED TO ANY SANITARY SEWER SYSTEM.



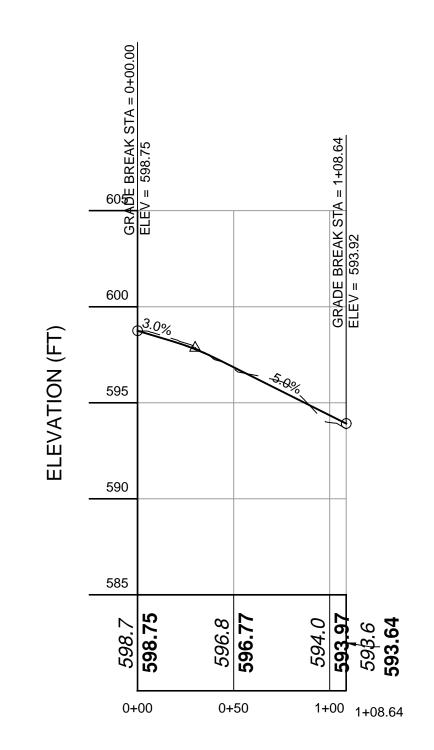
sign

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DISTANCE ALONG BASELINE (FT.)

LOT 49 DRIVEWAY VERT. SCALE: 1" = 5 HORIZ. SCALE: 1" = 50



DISTANCE ALONG BASELINE (FT.)

LOT 49.1 DRIVEWAY **VERT. SCALE: 1" = 5** HORIZ. SCALE: 1" = 50

## **GENERAL EROSION CONTROL NOTES: TOPSOIL** 1. Contractor shall be responsible for compliance with all sediment and erosion control practices. The sediment and erosion control practices Existing topsoil will be removed and stored in piles sufficiently as to avoid mixing with other excavation. Stockpiles shall be surrounded by erosion control as outlined on these plans. The are to be installed prior to any major soil disturbances, and maintained until permanent protection is established. Road surface flows from the site should be dissipated with tracking pad or appropriate measures during adjacent road shoulder regrading. Contractor is responsible furnishing of new topsoil shall be of a better or equal to the following criteria (SS713.01 NYSDOT): -3" CLEAN STONE for the installation and maintenance of all soil erosion and sedimentation control devices throughout the course of construction. 1. The pH of the material shall be 5.5 to 7.6. MOUNTABLE BERM -Catch basin inlet protection must be installed and operating at all times until tributary areas have been stabilized. When possible flows 2. The organic content shall not be less than 2% or more than 70%. (OPTIONAL SEE should be stabilized before reaching inlet protection structure. Timely maintenance of sediment control structures is the responsibility of the % PASSING BY WGT. 3. Gradation: SIEVE SIZE NOTE 5) 2 INCH EXISTING GRADE All structures shall be maintained in good working order at all times. The sediment level in all sediment traps shall be closely monitored and 1 INCH 85 TO 100 sediment removed promptly when maximum levels are reached or as ordered by the engineer. All sediment control structures shall be 1/4 INCH 65 TO 100 inspected on a regular basis, and after each heavy rain to insure proper operation as designed. An inspection schedule shall be set forth NO. 200 MESH 20 TO 80 -COMPACTED SUBGRADE prior to the start of construction. -FILTER CLOTH The locations and the installation times of the sediment capturing standards shall be as specified in these plans, as ordered by the PERMANENT VEGETATIVE COVER: SECTION A-A Engineer, and in accordance with the latest edition of the "New York Standards and Specifications for Erosion and Sediment Control" 1. Site preparation: (NYSSESC). 1.1. Install erosion control measures. All topsoil shall be placed in a stabilized stockpile for reuse on the site. All stockpile material required for final grading and stored on site Scarify compacted soil areas. 30'-0" MINIMUM shall be temporarily seeded and mulched within 7 days. Refer to soil stockpile details. Lime as required to ph 6.5. 6. Any disturbed areas that will be left exposed more than 7 days and not subject to construction traffic, shall immediately receive temporary 1.4. Fertilize with 10-6-4 4 lbs/1,000 S.F. seeding. Mulch shall be used if the season prevents the establishment of a temporary cover. Disturbed areas shall not be limed and 1.5. Incorporate amendments into soil with disc harrow. fertilized prior to temporary seeding. 2. Seed mixtures for use on swales and cut and fill areas. All disturbed areas within 500 feet of an inhabited dwelling shall be wetted as necessary to provide dust control. 8. The contractor shall keep the roadways within the project clear of soil and debris and is responsible for any street cleaning necessary ALT. A KENTUCKY BLUE GRASS **CREEPING RED FESCUE** 9. Sediment and erosion control structures shall be removed and the area stabilized when the drainage area has been properly stabilized by RYE GRASS OR REDTOP 10. All sediment and erosion control measures shall be installed in accordance with current edition of NYSSESC. ALT. B CREEPING RED FESCUE START AT EXIST. 11. All regraded areas must be stabilized appropriately prior to any rock blasting, cutting, and/or filling of soils. Special care should be taken REDTOP during construction to insure stability during maintenance and integrity of control structures. TALL FESCUE/SMOOTH BLOOMGRASS 12. Any slopes graded at 3:1 or greater shall be stabilized with erosion blankets to be staked into place in accordance with the manufactures SEEDING requirements. Erosion blankets may also be required at the discretion of Town officials or Project Engineer. When stabilized blanket is 3.1. Prepare seed bed by raking to remove stones, twigs, roots and other foreign material. utilized for channel stabilization, place all of the volume of seed mix prior to laying net, or as recommended by the manufacturer. Apply soil amendments and integrate into soil. 13. To prevent heavy construction equipment and trucks from tracking soil off-site, construct a pervious crushed stone pad. Locate and Apply seed uniformly by cyclone seeder culti-packer or hydro-seeder at rate indicated. construct pads as detailed in these plans. **PLAN** Stabilize seeded areas in drainage swales. 14. Contractor is responsible for controlling dust by sprinkling exposed soil areas periodically with water as required. Contractor to supply all Irrigate to fully saturate soil layer, but not to dislodge planting soil. equipment and water. Seed between April 1st and May 15th or August 15th and October 15th. 12'-0" MINIMUM 15. Contractor shall be responsible for construction inspections as per NYSDEC GP-0-15-002 and Town of Yorktown Code. 3.7. Seeding may occur May 15th and August 15th if adequate irrigation is provided. TEMPORARY VEGETATIVE COVER: 1. Stone size - use 3" min. Stone, or reclaimed or recycled concrete equivalent. SITE PREPARATION: MAINTENANCE OF TEMPORARY EROSION AND SEDIMENT CONTROL STRUCTURES: 2. Length - as required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply. 1. Install erosion control measures. 3. Thickness - not less than six (6) inches. N.Y.S.D.E.C. GP-0-15-002 EXPOSURE RESTRICTIONS - States that any exposed earthwork shall be stabilized in accordance with the 4. Width - 10 foot minimum, but not less than the full width at points where ingress or egress occur. 24 ft if single entrance to site. 2. Scarify areas of compacted soil. 5. Surface water - all surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a guidelines of this plan. 3. Fertilize with 10-10-10 at 400/acre. mountable berm with 5:1 slopes will be permitted 1. Trees and vegetation shall be protected at all times as shown on the detail drawing and as directed by the Engineer. 4. Lime as required to ph 6.5. 6. Maintenance - the entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public right of way this 2. Care should be taken so as not to channel concentrated runoff through the areas of construction activity on the site. may require periodic top dressing with additional stone as conditions demand and repair and/or cleanouts of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public right of way must be removed immediately. 3. Fill and site disturbances should not be created which causes water to pond off site or on adjacent properties. **SEED SPECIES:** 7. Washing - wheels shall be cleaned to remove sediment prior to entrance onto public right of way. When washing is required, it shall be done or 4. Runoff from land disturbances shall not be discharged or have the potential to discharge off site without first being intercepted by a control an area stabilized with stone and which drains into an approved sediment trapping device. **MIXTURE** LBS./ACRE 8. Periodic inspection and needed maintenance shall be provided after each rain structure, such as a sediment trap or silt fence. Sediment shall be removed before exceeding 50% of the retention structure's capacity. Rapidly germinating annual ryegrass 5. For finished grading, adequate grade shall be provided so that water will not pond on lawns for more than 24 hours after rainfall, except in (or approved equal) swale flow areas which may drain for as long as 48 hours after rainfall. Perennial ryegrass 6. All swales and other areas of concentrated flow shall be properly stabilized with temporary control measures to prevent erosion and Cereal oats sediment travel. Surface flows over cut and fill areas shall be stabilized at all times. All sites shall be stabilized with erosion control materials within 7 days of final grading. SEEDING: Temporary sediment trapping devices shall be removed from the site within 30 days of final stabilization. Same as permanent vegetative cover STABILIZED CONSTRUCTION ACCESS DETAIL MAINTENANCE SCHEDULE: CONTRACTOR CERTIFICATION STATEMENT Certification Statement - All contractors and subcontractors as identified in a SWPPP, by the Owner or Operator, in accordance with Part III.A.5 of the SPDES General Permit for Stormwater Runoff from AFTER DAILY WEEKLY MONTHLY APPROVAL TO MAINTAIN RAINFALL Construction Activity, GP-0-15-002, dated January 29, 2015, Page 10 of 40, shall sign a copy of the OF INSPECTOR FUNCTION following Certification Statement before undertaking any construction activity at the Site identified in the INSP. INSP. INSP. REMOVE SILT FENCE STABILIZE ENTIRE PILE WITH-REPLACE VEGETATION OR COVER REPLACE REMOVE "I hereby certify that I understand and agree to comply with the terms and conditions of the SWPPP and agree to implement any corrective actions identified by the Qualified Inspector during a site inspection. I also understand that the Owner or Operator must comply with the terms and conditions of the New York State Pollutant Discharge Elimination System ("SPDES") General Permit for Stormwater Discharge from Construction Activities and that it is unlawful for any person to cause or contribute to a violation of water quality standards. Furthermore, I understand that certifying false, incorrect or inaccurate information is a violation of the referenced permit and the laws of the State of New York and MAINTENANCE OF PERMANENT CONTROL STRUCTURES DURING CONSTRUCTION: could subject me to criminal, civil and/or administrative proceedings." The stormwater management system and outlet structure shall be inspected on a regular basis and after every rainfall event. Sediment build up shall be removed from the inlet protection regularly to insure detention capacity and proper drainage. Outlet structure shall be free of Individual Contractor: obstructions. All piping and drain inlets shall be free of obstruction. Any sediment build up shall be removed. Name and Title (please print): MAINTENANCE OF CONTROLS AFTER CONSTRUCTION: Signature of Contractor: Controls (including respective outlet structures) should be inspected periodically for the first few months after construction and on an annual Company / Contracting Firm: basis thereafter. They should also be inspected after major storm events. DEBRIS AND LITTER REMOVAL: Name of Company: Area chosen for stockpiling operations shall be dry and stable. Twice a year, inspect outlet structure and drain inlets for accumulated debris. Also, remove any accumulations during each mowing Address of Company: 2. Maximum slope of stockpile shall be 1:2 3. Upon completion of soil stockpilling, each pile shall be surrounded with either silt fencing or strawbales, then stabilized with vegetation or covered Telephone Number / Cell Number 4. See detail for installation of silt fence. STRUCTURAL REPAIR/REPLACEMENT Outlet structure must be inspected twice a year for evidence of structural damage and repaired immediately. Site Information: **EROSION CONTROL:** Address of Site: Unstable areas tributary to the basin shall immediately be stabilized with vegetation or other appropriate erosion control measures. SEDIMENT REMOVAL Today's Date: Sediment should be removed after it has reached a maximum depth of five inches above the stormwater management system floor. SOIL STOCKPILE DETAIL E-2 OWNER / OPERATOR CERTIFICATION **CONSTRUCTION SEQUENCE** "I certify under penalty of law that this document and all attachments were prepared under my Refer to the Plan Set for all plans and details which relate to Construction Sequence. direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or 1. A licensed surveyor must define infrastructure locations, limits of disturbance, stormwater basin limits, and grades in the field prior to start of persons who manage the system, or those persons directly responsible for gathering the information, 36" MIN. FENCE any construction. Limits of disturbance shall be marked with the installation of construction fence or approved equal. The extents of all of the the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. POSTS, DRIVEN MIN. stormwater management systems shall be cordoned off to minimize the disturbance on this area. Further, I hereby certify that the SWPPP meets all Federal, State, and local erosion and sediment 16" INTO GROUND Install all perimeter erosion control measures, construction access as shown on the Erosion and Sediment Control Plan and the associated control requirements. I am aware that false statements made herein are punishable as a Class A Details. Install silt fencing at the bottom of slopes. misdemeanor pursuant to Section 210.45 of the Penal Law." √ 16" MIN. HEIGHT OF EMBED FILTER 3. Strip site and place topsoil in stockpile locations shown on the plan. FILTER ABOVE GROUND CLOTH MIN. 6" 4. Begin rough grading the site. Contractor to limit exposure of denuded soils by providing temporary stabilization for work areas that will remain 7 ∕−6" MIN. EMBEDMENT INTO GROUND Name (please print): undisturbed for over seven (7) days. Excess material shall be stockpiled in the location shown on the plan as grades allow. Material unable to be stockpiled shall be removed from the site. **─**POSTS FASTENED TOGETHER Title: Rough grade building and driveway. Begin construction of building Begin the excavation and installation of stormwater management system. Protect trenches and open excavations from erosion. Entry into the PERSPECTIVE VIEW system shall be blocked off until site has reached final stabilization. Once system has been installed, backfill, seed where necessary, and PLAN VIEW: JOINING SECTIONS reinstall measures to cordon off the system from disturbance. Address: Filter cloth to be fastened securely to post: steel either t or u type or 2" hardwood posts at top and 8. During site construction maintain and re-establish as required erosion control and stabilization measures as required by the site plan and 2. When two sections of filter cloth adjoin each other they shall be overlapped by 6 inches and folded. Phone: 9. Excavate to the sub-grade level. Scarify the existing soil to a depth of 12-inches by rototilling or other means acceptable to the Engineer. Filter cloth shall be mirafi 100x, stabilinka t140n or approved equal WOOD OR METAL DRIVE 3. Maintenance shall be performed as needed and material removed when "bulges" develop in the silt Install all courses of stone as per the specifications given on the Plan. - WOODEN FENCE POST POSTS AT 8'-0" O.C. MAX. 10. Install base course of Item 4 in all pavement areas. Stabilize all open areas with seed and mulch. E-mail: 4 FT. LENGTH - ATTACH SILT FABRIC ON 4. Excavate 4 inch trench along the lower perimeter of the site. 11. Construct remainder of building, driveway and parking areas. Install asphalt binder. Once binder course is installed, drainage outlet may be -SUPPORT NET UPHILL SIDE OF POSTS AND 5. Unroll a section at a time and position the post against the back (downstream) wall of the trench Signature: (net side away from direction of flow).



12. Grade, place final soil topping and put in place permanent vegetative cover over all disturbed areas, landscape beds, slopes, etc.

drainage system to allow runoff to enter the stormwater management system.

worked for an extended period of time shall be treated with temporary seed, mulch, and/or erosion blankets.

Winter Stabilization Notes:

13. Once site stabilization has taken place (An area shall be considered to have achieved final stabilization when it has a minimum uniform 80%

perennial vegetative cover or other permanent non-vegetative cover with a density sufficient to resist accelerated surface erosion and

subsurface characteristics sufficient to resist sliding and other movements), remove all temporary erosion and sediment controls, unplug the

If construction activities are expected to extend into or occur during the winter season the contractor shall anticipate proper stabilization and

sequencing. Construction shall be sequenced such that wherever possible areas of disturbance that can be completed and permanently stabilized shall be done by applying and establishing permanent vegetative cover before the first frost. Areas subject to temporary disturbance that will not be

FILTER FABRIC BACKFILL OVER FABRIC 6. Drive the post into the ground until the netting is approximately 2 inches from the trench bottom. -PROPEX SILT STOP FABRIC 7. Lay the toe-in flap of fabric onto the undisturbed bottom of the trench, backfill the trench and tamp OR APPROVED EQUAL the soil. Steeper slopes require an intercept trench. 8. Join sections as shown above. SOIL TO BE RETAINED - ANCHOR FABRIC 6" BELOW DIG 6"X6" TRENCH INSTALL EXISTING CHANNEL WHEN FABRIC AND BACKFILL CROSSING STREAM -NATIVE SOIL EXISTING AREA TO BE PROTECTED **SECTION ELEVATION** SILT FENCE DETAIL

NOT TO SCALE

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