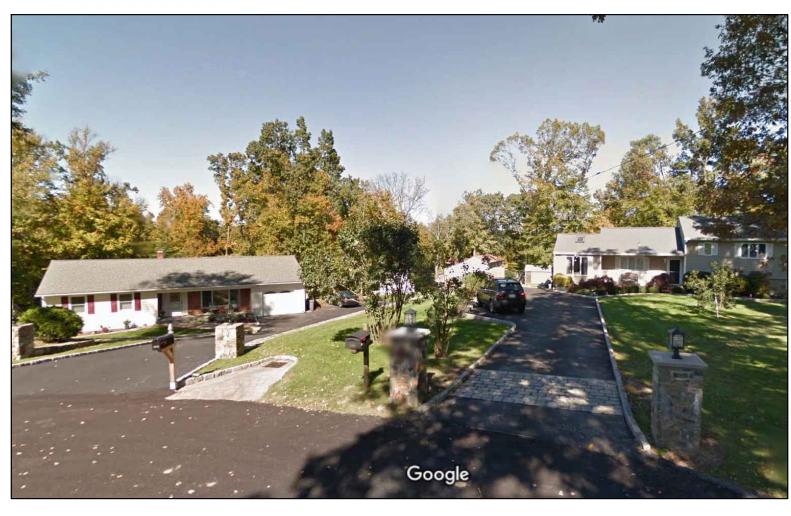
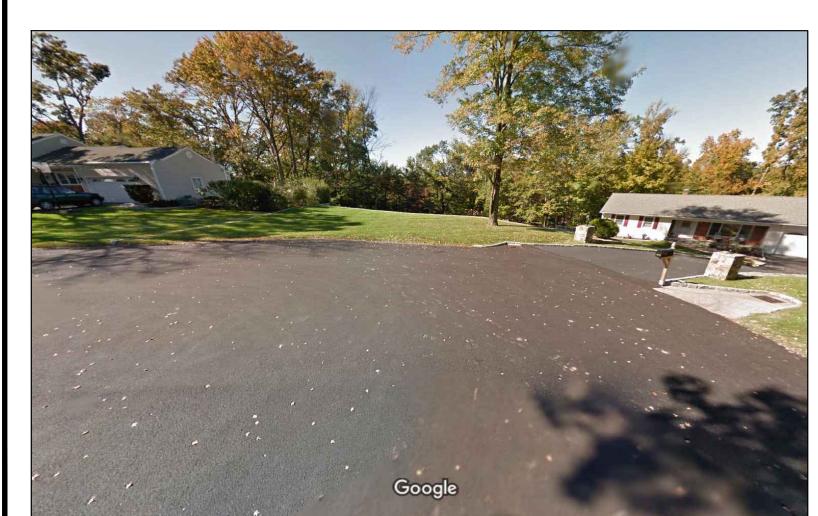
AERIAL VIEW



VIEW LOOKING UP EASTERN PROPERTY LINE



VIEW LOOKING DOWN SOUTHERN PROPERTY LINE

SITE DATA:

LOT 69.1 20,007 SF 0.46 ACRES

OWNER / DEVELOPER:

PROJECT LOCATION:

EXISTING TOWN ZONING: TOWN TAX MAP DATA: SITE AREA: SEWAGE FACILITIES: WATER FACILITIES:

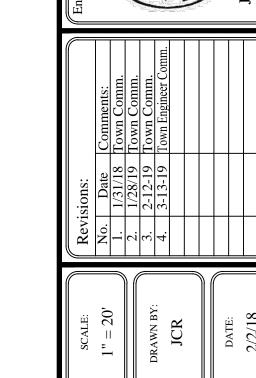
FRANK FIORE
2797 CARR COURT
YORKTOWN HEIGHTS, NY 10598
2797 CARR COURT
YORKTOWN HEIGHTS, NY 10598
R1-20 SINGLE FAMILY RESIDENCE
SECTION 26.15, BLOCK 1, LOT 69
1.137 ACRES (49,546 SF)
PUBLIC SEWERS
PUBLIC WATER FACILITIES

ZONING SCHEDULE:

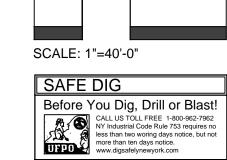
ZONING DISTRICT:	R1-20, SINGLE FAMILY RESIDENTIAL			
DIMENSIONAL REGULATIONS:	REQUIRED	PROVIDED	PROVIDED	VARIANCE REQUIRED
		LOT 69	LOT 69.1	
MINIMUM SIZE OF LOT:				
MINIMUM LOT AREA:	20,000 SF.	25,539 SF.	20,007 SF.	NONE
MINIMUM LOT WIDTH:	100 FT.	148 FT.	100 FT.	NONE
MINIMUM LOT DEPTH:	100 FT.	195 FT.	131 FT.	NONE
MINIMUM ROAD FRONTAGE:	60 FT.	71 FT.	83 FT.	NONE
MINIMUM YARD DIMENSIONS:				
PRINCIPAL BUILDING:				
FRONT YARD SETBACK:	40 FT.	49.29 FT.	49.8 FT.	NONE
REAR YARD SETBACK:	40 FT.	104.64 FT.	56.6 FT.	NONE
ONE SIDE YARD SETBACK:	15 FT.	15.0 FT.	15.0 FT.	NONE
COMBINED SIDE YARD SETBACK:	40 FT.	69.23 FT.	40.2 FT.	NONE
ACCESSORY BUILDINGS:				
FRONT YARD SETBACK:	40 FT.			
REAR YARD SETBACK:	10 FT.			
SIDE YARD SETBACK:	15 FT.			
MAXIMUM % OF LOT TO BE OCCUPIED:				
TOTAL BUILDING COVERAGE:	20% OF LOT AREA	7 % OF LOT AREA	8.6 % OF LOT AREA	NONE
MINIMUM USABLE FLOOR AREA OF D.U.:	800 SF	2500 SF	2500 SF	NONE
MAXIMUM HEIGHT:				
PRINCIPAL BUILDING - FEET:	35 FT.	35 FT MAX	35 FT MAX	NONE
ACCESSORY BUILDING - FEET:	15 FT			

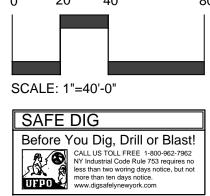
PARKING SCHEDULE

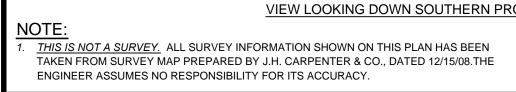
REQUIRED PARKING		
RESIDENTIAL BUILDING:	1 DWELLING UNIT = 1 SPACE	
TOTAL PROVIDED PARKING:	2 SPACES PER DWELLING UNIT	
PARKING VARIANCE REQUIRED:	0 SPACES	

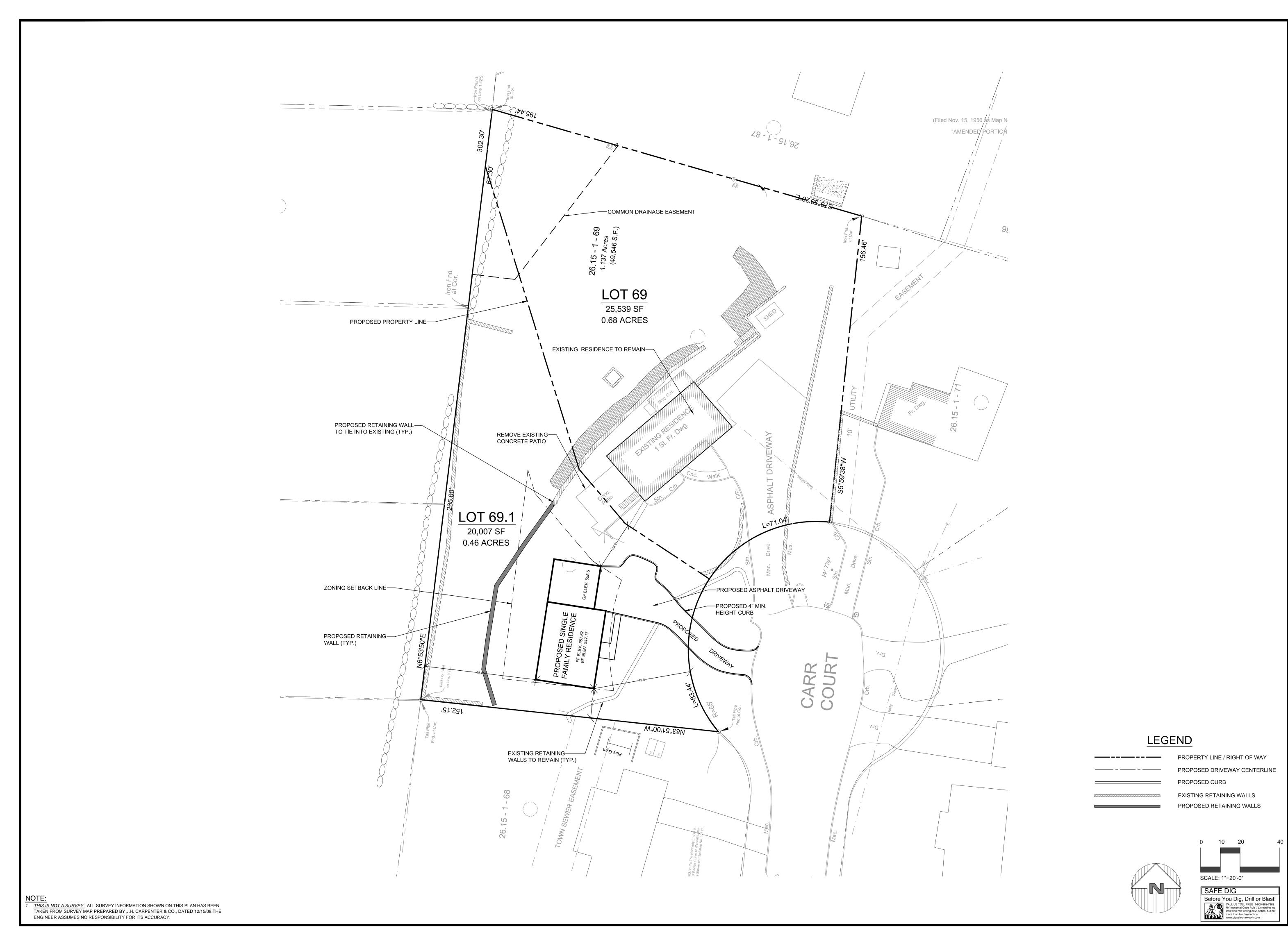


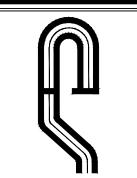
FRANK FIORE
2797 CARR COURT







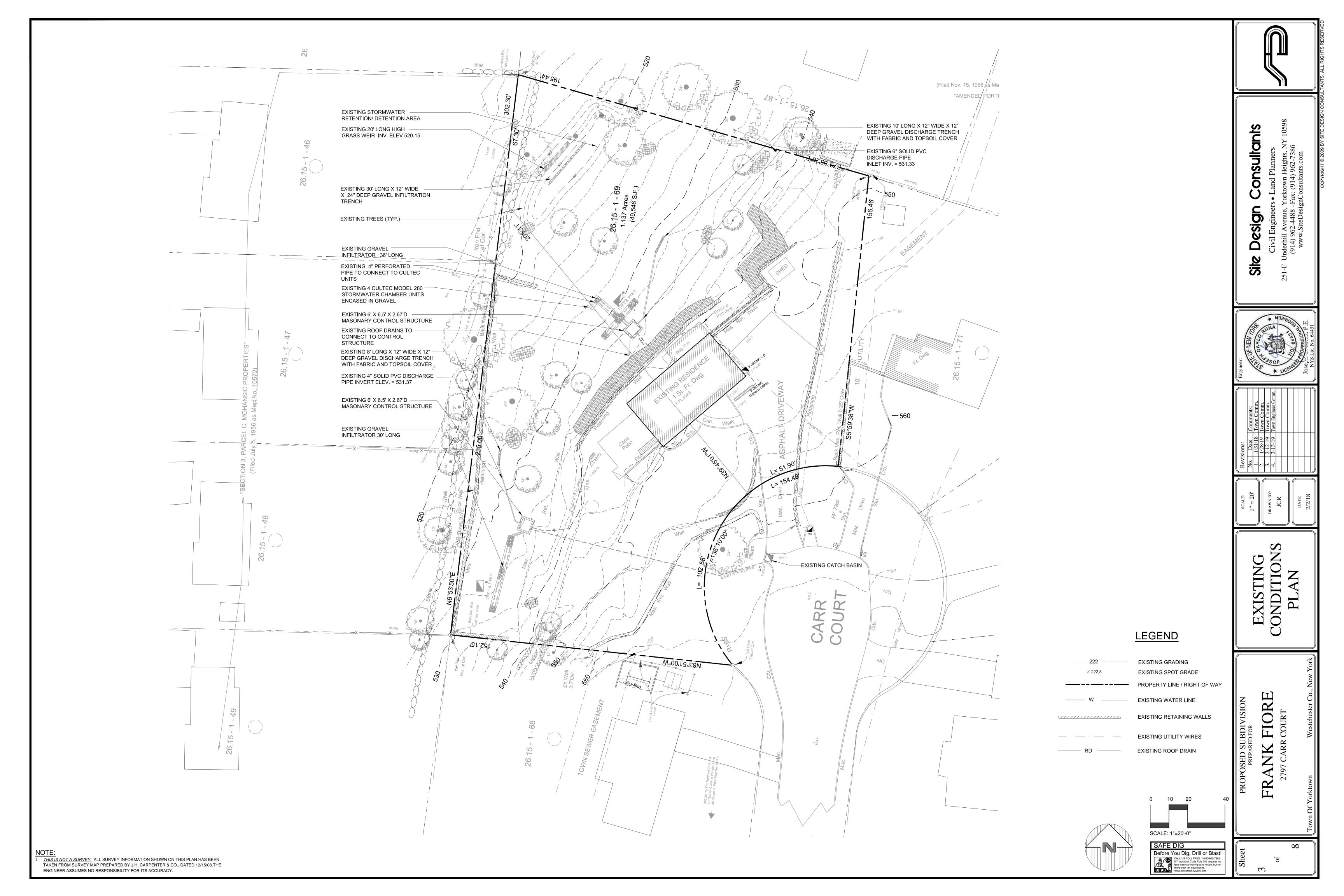


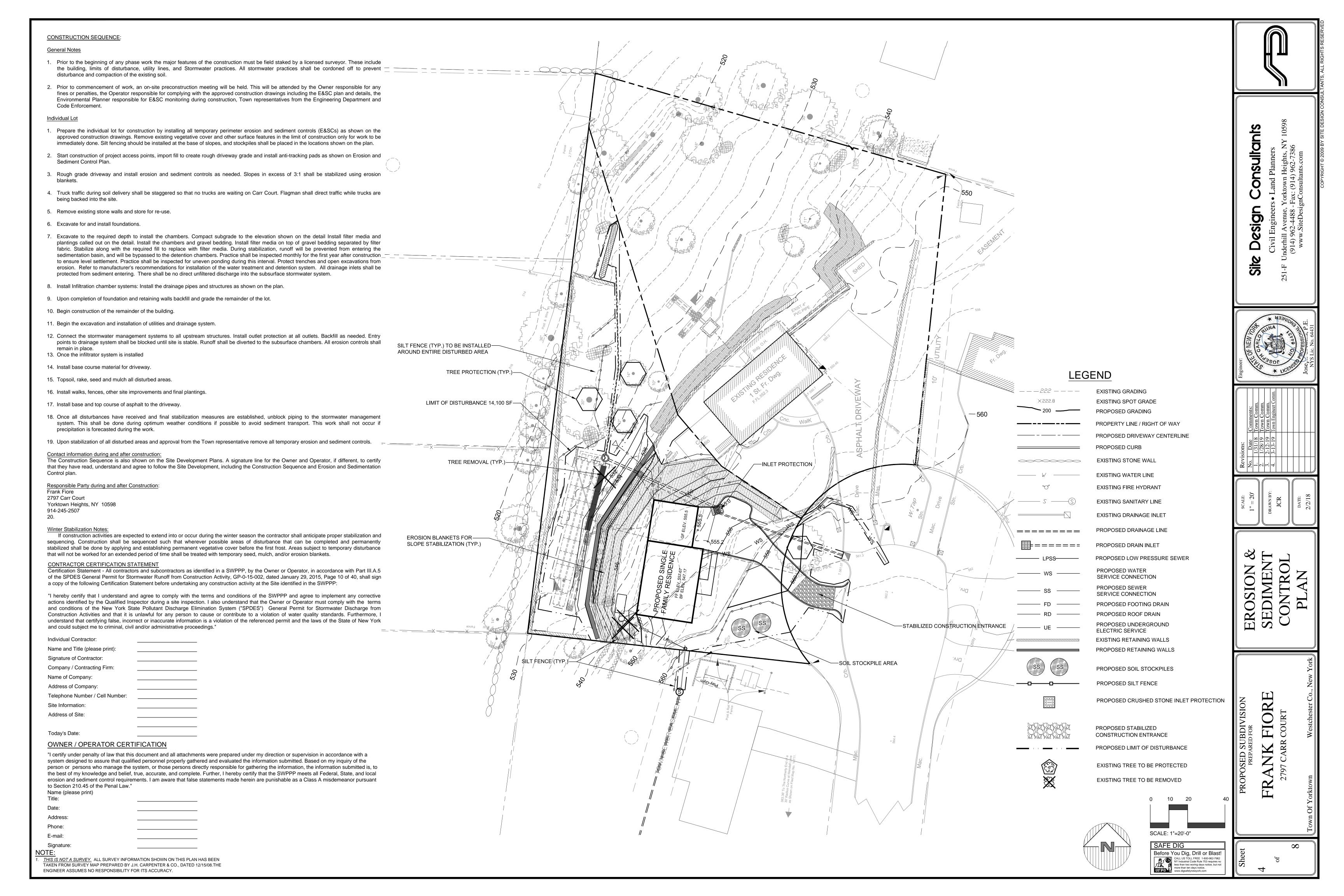


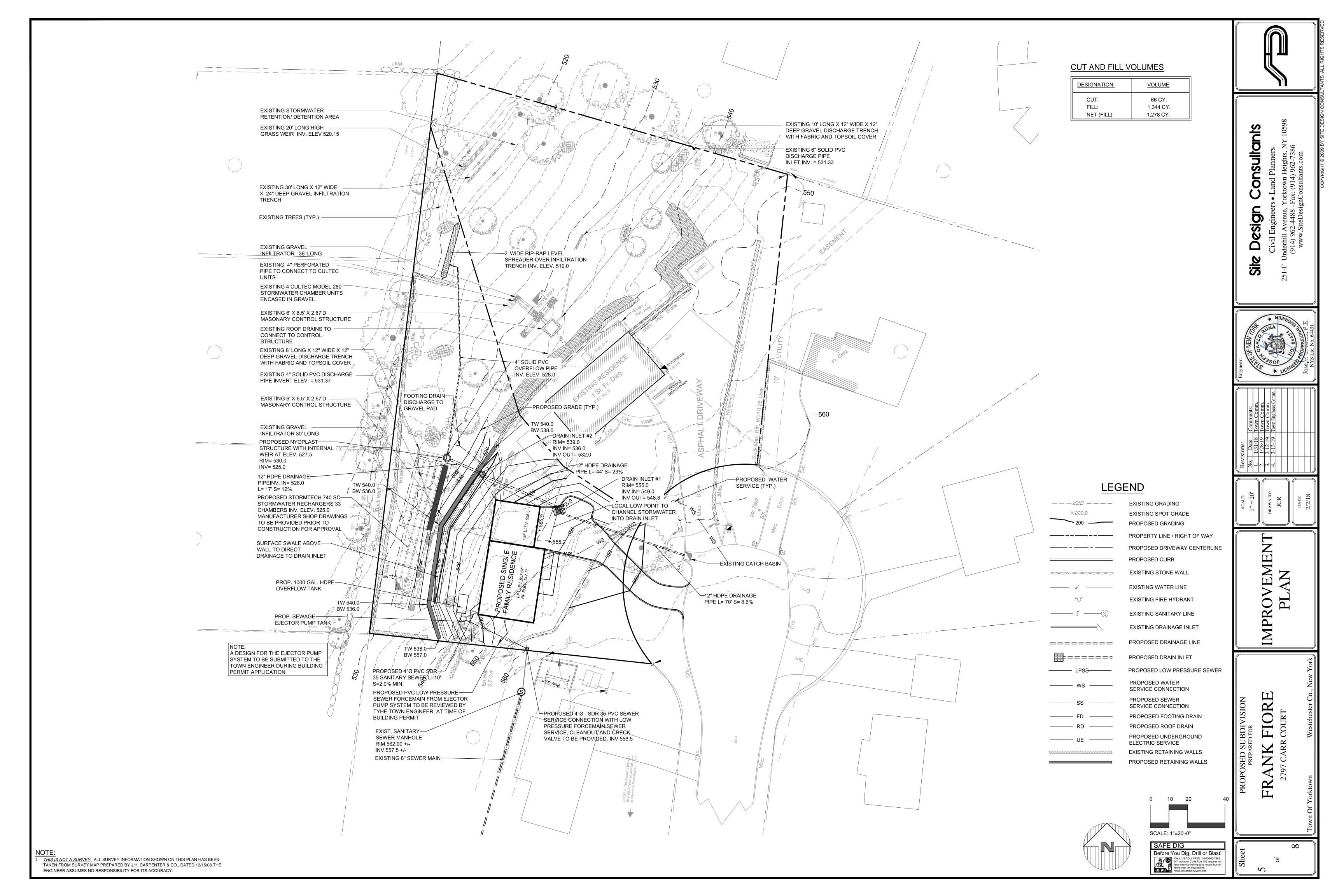
SUBDIVISION PLAN

FRANK FIORE
2797 CARR COURT

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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 are to be installed prior to any major soil disturbances, and maintained until permanent protection is established. Road surface flows from excavation. Stockpiles shall be surrounded by erosion control as outlined on these plans. The 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 3. Gradation: SIEVE SIZE % PASSING BY WGT. Contractor. 2 INCH **EXISTING GRADE** 1 INCH 85 TO 100 All structures shall be maintained in good working order at all times. The sediment level in all sediment traps shall be closely monitored and 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 20 TO 80 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 -COMPACTED SUBGRADE -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. 5. 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 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 Incorporate amendments into soil with disc harrow. fertilized prior to temporary seeding. 2. Seed mixtures for use on swales and cut and fill areas. 7. All disturbed areas within 500 feet of an inhabited dwelling shall be wetted as necessary to provide dust control. <u>MIXTURE</u> LBS./ACRE 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 PAVEMENT 11. All regraded areas must be stabilized appropriately prior to any rock blasting, cutting, and/or filling of soils. Special care should be taken 5 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. <u>PLAN</u> 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 18 IN. Irrigate to fully saturate soil layer, but not to dislodge planting soil. 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: Stone size - use 3" min. Stone, or reclaimed or recycled concrete equivalent SITE PREPARATION: 2. Length - as required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply. MAINTENANCE OF TEMPORARY EROSION AND SEDIMENT CONTROL STRUCTURES: 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. BON TERRA EROSION CONTROL S2 STRAW -1. Trees and vegetation shall be protected at all times as shown on the detail drawing and as directed by the Engineer. 6. Maintenance - the entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public right of way this 4. Lime as required to ph 6.5. BLANKET TO BE USED ON SLOPES WHERE 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 SPECIFIED OR APPROVED EQUAL 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 o 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. OVERLAP AS PER MANUF. SPECS. 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. Temporary sediment trapping devices shall be removed from the site within 30 days of final stabilization. Same as permanent vegetative cover BLANKET ANCHOR 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 DAILY WEEKLY MONTHLY 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 STRAW MULCH AND SEED following Certification Statement before undertaking any construction activity at the Site identified in the CLEAN/ INSP. INSP. REMOVE UNDER BLANKET SILT FENCE REPLACE STABILIZE ENTIRE PILE WITH-VEGETATION OR COVER SLOPE OR LESS 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 Nev 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: EROSION CONTROL BLANKET 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 6" OF UPSLOPE EDGE BURIED -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 stockpiling, each pile shall be surrounded with either silt fencing or strawbales, then stabilized with vegetation or covered. Telephone Number / Cell Number **SECTION** STRUCTURAL REPAIR/REPLACEMENT 4. See detail for installation of silt fence. Site Information: Outlet structure must be inspected twice a year for evidence of structural damage and repaired immediately. NOTES: 1. Erosion blankets shall be used to stabilize all graded and / or disturbed slopes exceeding a slope of 1v : 2h. Address of Site: <u>SYMBOL</u> Unstable areas tributary to the basin shall immediately be stabilized with vegetation or other appropriate erosion control measures. 2. Anchor pattern: 2.5 anchors / sy for : 2.5h : 1v < slopes < 1h : 1v). (EB) SEDIMENT REMOVAL 3. U - shaped wire staples, metal geotextile pins, triangular wooden or plastic stakes can be used to anchor blanket Today's Date: Sediment should be removed after it has reached a maximum depth of five inches above the stormwater management system floor. **EROSION BLANKET AND ANCHOR DETAIL** SOIL STOCKPILE DETAIL E-4 E-1 OWNER / OPERATOR CERTIFICATION "I certify under penalty of law that this document and all attachments were prepared under my 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 persons who manage the system, or those persons directly responsible for gathering the information, 36" MIN. FENCE the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. POSTS, DRIVEN MIN Further, I hereby certify that the SWPPP meets all Federal, State, and local erosion and sediment 16" INTO GROUND control requirements. I am aware that false statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law." ← 16" MIN. HEIGHT OF EMBED FILTER FILTER ABOVE GROUND CLOTH MIN. 6" FIORE ←6" MIN. EMBEDMENT INTO GROUND Name (please print): **─**POSTS FASTENED TOGETHEB─ PERSPECTIVE VIEW PLAN VIEW: JOINING SECTIONS Address: 1. Filter cloth to be fastened securely to post: steel either t or u type or 2" hardwood posts at top and 2. When two sections of filter cloth adjoin each other they shall be overlapped by 6 inches and folded. Phone: 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 - WOODEN FENCE POST POSTS AT 8'-0" O.C. MAX. E-mail: 4 FT. LENGTH - ATTACH SILT FABRIC ON 4. Excavate 4 inch trench along the lower perimeter of the site. -SUPPORT NET 5. Unroll a section at a time and position the post against the back (downstream) wall of the trench UPHILL SIDE OF POSTS AND (net side away from direction of flow). FILTER FABRIC BACKFILL OVER FABRIC Signature: 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 DIG 6"X6" TRENCH INSTALL - ANCHOR FABRIC 6" BELOW EXISTING CHANNEL WHEN FABRIC AND BACKFILL CROSSING STREAM NATIVE SOIL <u>SYMBOL</u> EXISTING AREA TO BE <u>SECTION</u> **ELEVATION** SILT FENCE DETAIL

E-2

NOT TO SCALE

