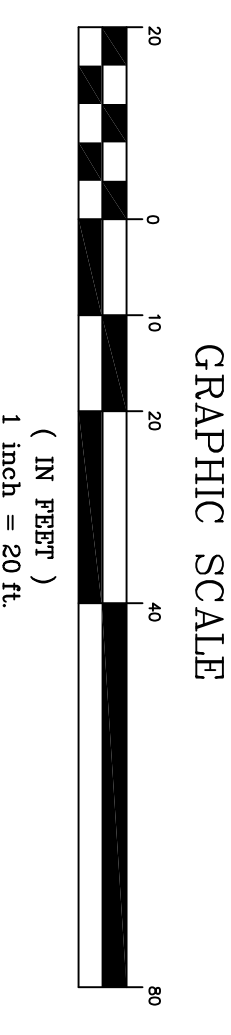


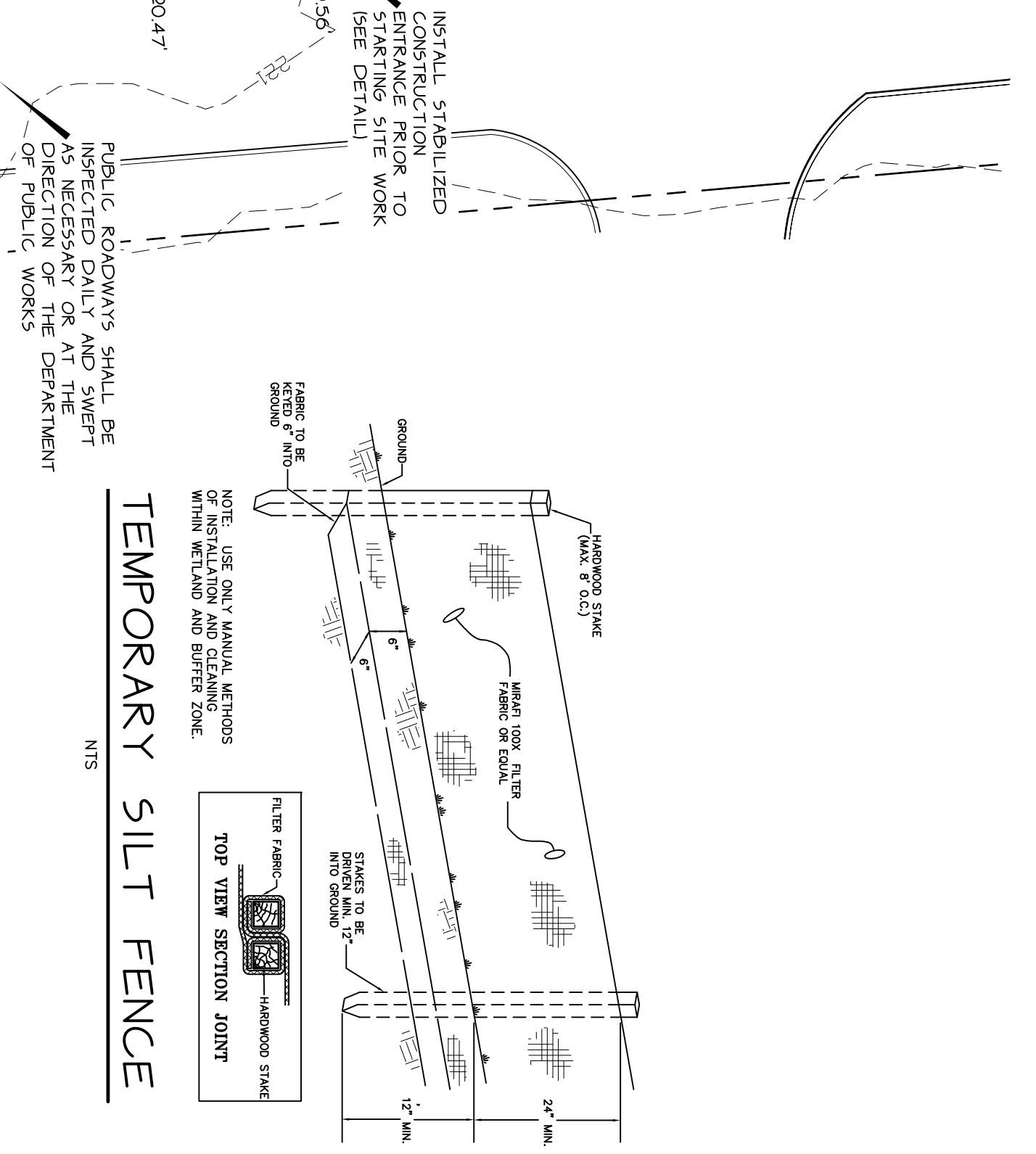
EROSION CONTROL SPECIFICATIONS

- ADDITIONAL EROSION CONTROL SHALL BE INSTALLED AS DEEMED NECESSARY BY THE CITY'S DEPARTMENT OF PUBLIC WORKS.
- SEE OTHER DRAWINGS OF THESE PLANS FOR ADDITIONAL STORMWATER AND EROSION CONTROL SPECIFICATIONS AND DETAILS.
- THE FINISH GRADE SLOPES SHALL NOT BE STEEPER THAN 3 ON 1. THE FINISHED GRADE SLOPES SHALL BE IMMEDIATELY GRADED AND MULCHED.
- SHOULD ANY DISTURBED AREA REMAIN UNWORKED FOR MORE THAN 30 DAYS, THEN THE AREA SHALL BE MULCHED OR TEMPORARILY SEEDED WITH ANNUAL RYE. TOPSOIL SHALL BE PLACED, SEEDING AND MULCHED WITHIN FIVE DAYS AFTER ACHIEVING FINAL GRADE.
- THE EROSION CONTROL METHODS USED DURING CONSTRUCTION OF THE DEVELOPMENT SHALL PROCEED IN THE FOLLOWING SEQUENCE:
 - THE CONTRACTOR SHALL INSTALL AND MAINTAIN SIX FOOT HIGH, SILT FENCES, AND OTHER EROSION CONTROL MEASURES, IF REQUIRED, AS ORDERED BY THE ENGINEER. THE EROSION CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AFTER EVERY RAINFALL UNTIL THE EROSION CONTROL MEASURES ARE NO LONGER NEEDED. THE EROSION CONTROL MEASURES SHALL BE REMOVED OR THE EROSION CONTROL MEASURES WILL INCLUDE REMOVING ANY SEDIMENTATION THE SEDIMENT MAY BE PLACED AS FILL IN THE LOW AREAS, IF APPROVED BY THE ENGINEER.
 - THE TOPSOIL SHALL BE REMOVED FROM THE AREAS TO BE GRADED AND STOCKPILED.
 - IN AREAS ADJACENT TO CONSTRUCTION, THE CONTRACTOR SHALL ENCLOSE THE TRUNKS OF TREES TO BE SAVED WITH CONSTRUCTION FENCE ALONG THE BOUNDARY TO PROTECT THE TREES FROM MACHINERY.
 - THE SITE GRADING WILL THEN BE DONE, AND THE PRELINES WILL BE INSTALLED. PROTECTION AROUND THE CATCH BASINS UNDER THE PARKING LOT HAS BEEN PLACED AND GRASS HAS BEEN ESTABLISHED WITHIN THE GREENSPACE.
 - THE CONTRACTOR WILL TOPSOIL, SEED, AND MULCH THE DISTURBED AREAS WITHIN 7 DAYS OF ACHIEVING FINAL GRADE.
 - OPEN CUT AREAS SHALL BE MULCHED OUTSIDE OF ACTUAL WORK AREAS, OR AS ORDERED BY THE CITY OR THE ENGINEER.
- ANY SEDIMENT TRAPPING MEASURES SHALL BE CONSTRUCTED FIRST BEFORE UPSLOPE LAND DISTURBANCE TAKES PLACE.
- UNDERGROUND UTILITY LINES SHALL BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING STANDARDS:
 - NO MORE THAN 500 LINEAR FEET OF TRENCH MAY BE OPENED AT ONE TIME.
 - EXCAVATED MATERIAL SHALL BE PLACED UPHILL OF TRENCHES.
 - FOR ANY AREA TO BE STABILIZED FOR WINTER BY VEGETATIVE COVER, SEEDING MUST BE COMPLETED NO LATER THAN SEPTEMBER 15TH.
 - ALL AREAS OF DISTURBANCE MUST HAVE TEMPORARY OR PERMANENT STABILIZATION WITHIN 7 DAYS OF THE INITIAL DISTURBANCE. AFTER THIS TIME, ANY DISTURBANCE IN THE AREA MUST BE STABILIZED AT THE END OF EACH WORK DAY. THE FOLLOWING EXCEPTIONS APPLY:
 - STABILIZATION IS NOT REQUIRED IF WORK IS TO CONTINUE IN THE AREA WITHIN THE NEXT 24 HOURS AND THERE IS NO PRECIPITATION FORECAST FOR THE NEXT 24 HOURS.
 - STABILIZATION IS NOT REQUIRED IF THE WORK IS OCCURRING IN SELF-CONTAINED EXCAVATION (IE NO CUTLETT) WITH A DEPTH OF 2 GREATER EDGE HOUSE FOUNDATION EXCAVATION (UTILITY TRENCHES).
 - ALL SLOPES STEEPER THAN 3:1, INCLUDING SEDIMENT BASINS OR TRAPS, AND EMBANKMENTS SHALL BE IMMEDIATELY STABILIZED WITH 500, SEED AND ANCHORED STRAW MULCH, OR ROLLED EROSION CONTROL PRODUCT.



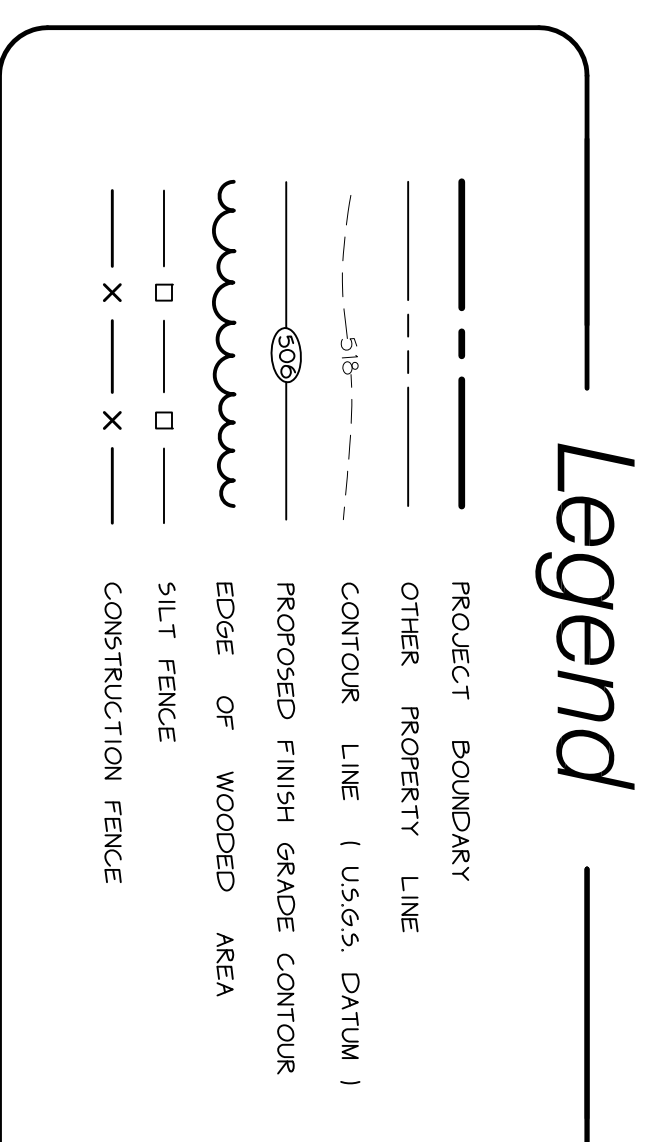
STUMP DISPOSAL SPECIFICATIONS

- ALL SUITABLE TREES THAT MUST BE CUT WILL BE USED AS FIREWOOD. THE STUMPS, BRUSH AND LIMBS SHALL BE CHIPPED AND RECYCLED. THE CHIPPINGS SHALL BE STORED IN A CONTAINER OR CONTAINMENT FROM APPROVAL FROM THE TOWN BUILDING INSPECTOR. SAID AREAS SHALL BE A MINIMUM OF TWO FEET ABOVE THE SEASONAL HIGH GROUNDWATER OR THE STUMPS SHALL BE HALLED OFF-SITE TO A STATE-APPROVED LANDFILL. IF ON-SITE STUMP DISPOSAL IS IMPLEMENTED, THE FOLLOWING SPECIFICATIONS SHALL BE MET:
 - WHENEVER POSSIBLE, STUMP DISPOSAL SITES SHOULD BE LOCATED ON NEARLY LEVEL, TO ADEQUATELY SLOPING LANDS (SLOPES LESS THAN 12%).
 - DISPOSAL SITES WILL NOT BE LOCATED IN OR WITHIN 100 FEET OF FLOWING WATERCOURSES OR STREAMS OR IN ACTIVELY ERODING GULLIES.
 - DISPOSAL SITES SHALL NOT BE LOCATED IN FLOODED OR FLOOD-PRONE LANDS, WAKSHES, OR OTHER ADVERSE RECHARGE AREAS.
 - STUMPS WILL BE PLACED ON THE SITE IN A SINGLE LIFT TRUCK TO BACKFILLING. WHEN ADDITIONAL STUMPS ARE TO BE DEPOSITED ON THE SAME SITE, EACH SUCCESSIVE LAYER OR LIFT OF STUMPS WILL BE BACKFILLED.
 - STUMPS DEPOSITED IN DRAINAGEWAYS OR DEPRESSIONS SHALL BE BACKFILLED AND BERMED 50 AS TO DIVERT OVERLAND FLOWS FROM THE DISPOSAL AREA.
 - A MINIMUM OF TWO FEET (2') OF OVERBORDEN WILL BE PLACED OVER ALL DISPOSAL SITES.
 - THE TWO FEET OF OVERBORDEN WILL BE COVERED WITH A MINIMUM OF FOUR INCHES (4") OF TOPSOIL, GRADED, SEEDING AND MULCHED IN ACCORDANCE WITH THE SPECIFICATIONS.



TEMPORARY SILT FENCE

- GENERAL NOTES :**
- THE PURPOSE OF THESE PLANS IS TO :
 - MINIMIZE THE AREA OF DISTURBED SOILS AND TO MINIMIZE THE DURATION THAT ANY AREAS ARE LEFT OPEN.
 - ISOLATE THE AREAS OF DISTURBANCE TO PREVENT AND CONTROL EROSION CAUSED BY RUN-OFF.
 - CONTROL THE AMOUNTS OF SEDIMENT THAT MAY RESULT FROM ANY SITE EROSION.
 - A COPY OF THE CONSTRUCTION GENERAL PERMIT AND A SET OF THE PLANS WILL BE AVAILABLE ON-SITE.
 - THE ON-SITE PLAN COORDINATOR IS AS SHOWN ON THIS PLAN.
 - THE ON-SITE COORDINATOR SHALL INSPECT AND KEEP A WRITTEN RECORD OF ALL DISCHARGES RUN-OFF FROM THE SITE. THE WRITTEN RECORD SHALL BE MAINTAINED ON-SITE FOR A MINIMUM OF 24 HOURS OF ANY STORM EVENT THAT DISCHARGES RUN-OFF FROM THE SITE.
 - THE ON-SITE COORDINATOR SHALL KEEP A WRITTEN RECORD OF EROSION CONTROL MEASURES AND MONITORING DATA FOR A MINIMUM OF THREE (3) YEARS FOLLOWING COMPLETION OF CONSTRUCTION.



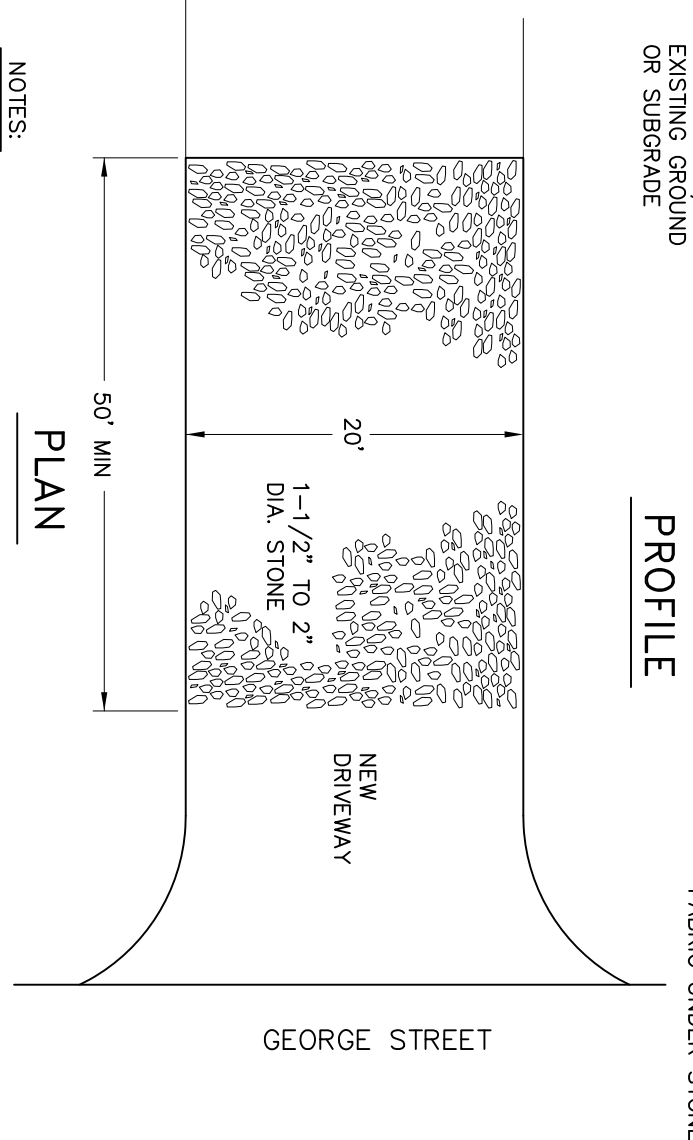
PRE - CONSTRUCTION SEQUENCING FOR EROSION PREVENTION + SEDIMENT CONTROL

PRE - CONSTRUCTION PHASE	INSTALLATION OF THE EROSION CONTROL DEVICES	BEFORE CONSTRUCTION COMMENCES
MAJOR CONSTRUCTION ITEM	EROSION CONTROL	MAINTENANCE
1. CONDUCT A PRE-CONSTRUCTION VISUAL SURVEY OF THE POINT AS SHOWN TO BE WITNESSED BY THE CONTRACTOR AND ENGINEER. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION.	INSPECT OVERFLOW DISCHARGE POINT DURING ANY STORM EVENT FROM THE SITE AND COMPARE TO THE PRE-CONSTRUCTION CONDITION. ANY DISCREPANCY OR APPARENT DAMAGE TO THE ON-SITE EROSION CONTROL MEASURES SHALL BE TAKEN TO CORRECT THEM BEFORE ANY CONSTRUCTION CAN CONTINUE.	ALL INSPECTIONS OF THE DISCHARGE POINT INCLUDING PHOTOS OF THE POINT SHALL BE KEPT ON SITE AT ALL TIMES FOR COMPARISON PURPOSES BY THE STATE OF VERMONT AND ON-SITE ENGINEER UNTIL THE SITE IS FULLY STABILIZED.
2. MARK LIMITS OF AREA TO BE DISTURBED.	INSTALL CONSTRUCTION FENCING AT LOCATIONS SHOWN ON PLAN.	MAINTAIN UNTIL CONSTRUCTION WITHIN ANY GIVEN PHASE IS COMPLETED OR STABILIZED.
3. INSTALL SILT FENCING AND STABILIZED CONSTRUCTION ENTRANCE.	INSTALL SILT FENCING AND STABILIZED CONSTRUCTION ENTRANCE AT LOCATIONS SHOWN ON PLAN. ANY EXCAVATION STOCKPILES MADE AS THE RESULT OF FOUNDATION EXCAVATION ARE TO BE REWORKED AND STOCKPILES ARE TO BE SEEDING AND MULCHED IF THEY ARE TO REMAIN FOR MORE THAN 14 DAYS.	MANTAIN SILT FENCE AND REMOVE DEPOSITIS OF SILT. REMOVE AND REPLACE STONE AT ENTRANCE AS ORDERED BY THE ON-SITE COORDINATOR.
		THE SILT FENCE IS TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION PHASE. THE SILT FENCE SHALL BE REPAIRED AND REWORKED IF OPEN AND UNSEED FOR MORE THAN 14 DAYS.

ON-SITE COORDINATOR:
PEAKCM CONSTRUCTION
 PHONE - (802) 988-1092

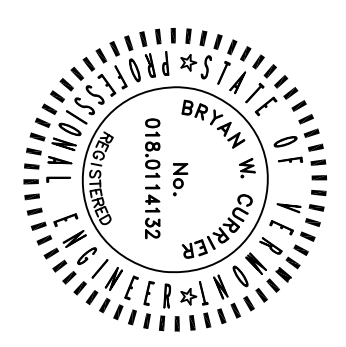
INSPECTION SCHEDULE	WEEKLY	MONTHLY	QUARTERLY	ANNUAL
INSPECT SILT FENCING	X	X	X	X
INSPECT CONSTRUCTION FENCE	X	X	X	X
INSPECT AREAS TEMPORARILY MULCHED	X	X	X	X
INSPECT TEMPORARY SOIL STOCKPILE	X	X	X	X
INSPECT STABILIZED CONSTRUCTION ENTRANCES	X	X	X	X
INSPECT AREAS THAT HAVE BEEN TOPSOILED + MULCHED	X	X	X	X
INSPECT STORMWATER TRAPS AND SEDIMENT TRAPS	X	X	X	X

STABILIZED CONSTRUCTION ENTRANCE



- NOTES:**
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT THE FLOW OF SEDIMENT INTO THE ADJACENT ROADWAY. PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT SHALL BE REMOVED IMMEDIATELY BY THE CONTRACTOR.
 - THE USE OF CALCIUM CHLORIDE OR WATER MAY BE NECESSARY TO CONTROL DUST DURING DRY PERIODS.
 - PROVIDE APPROPRIATE TRANSITION BETWEEN CONSTRUCTION ENTRANCE AND THE EXISTING ROADWAY.

Owner/Applicant
3 GEORGE STREET, LLC
218 OVERLAKE DRIVE
COLCHESTER, VT 05446



DATE	REVISION	BY	DATE
START	RECORD DRAWING		1-14-19
DESIGN	FINAL		2001 2016-20
DRAWN	PRELIMINARY		
CHECKED	SEAL/COMMENT		
SCALE			

O'LEARY-BURKE CIVIL ASSOCIATES, P.C.

Hotell Champlain

Erosion Control Plan

PEAKCM CONSTRUCTION

E1