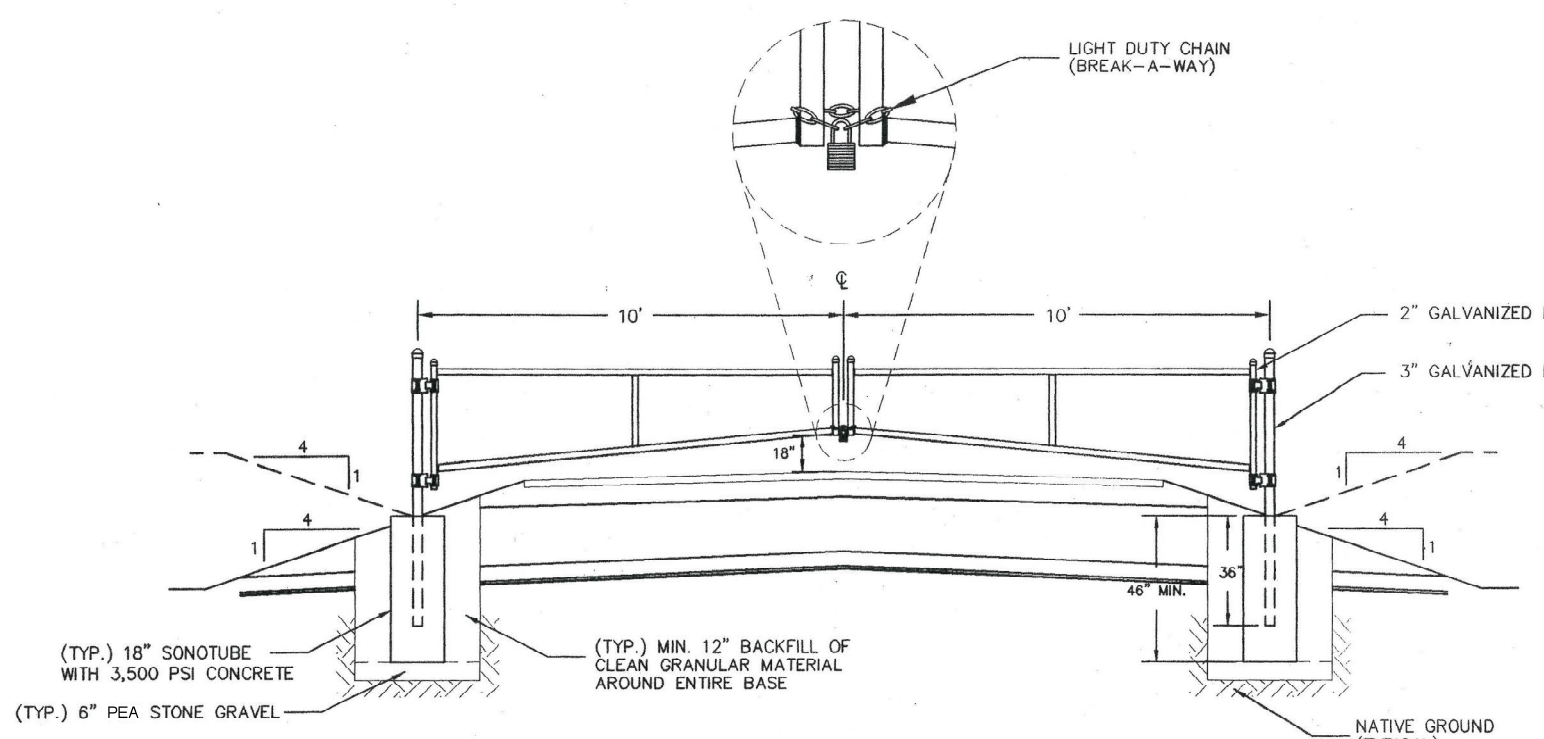
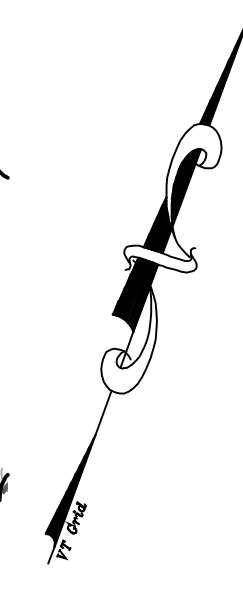
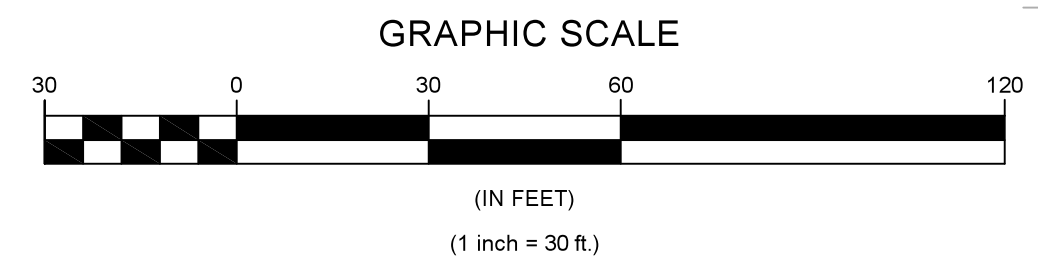


THE CONTRACTOR SHALL NOTIFY AND OBTAIN A TICKET FROM "DIGSAFE" AT 811 PRIOR TO ANY EXCAVATION.



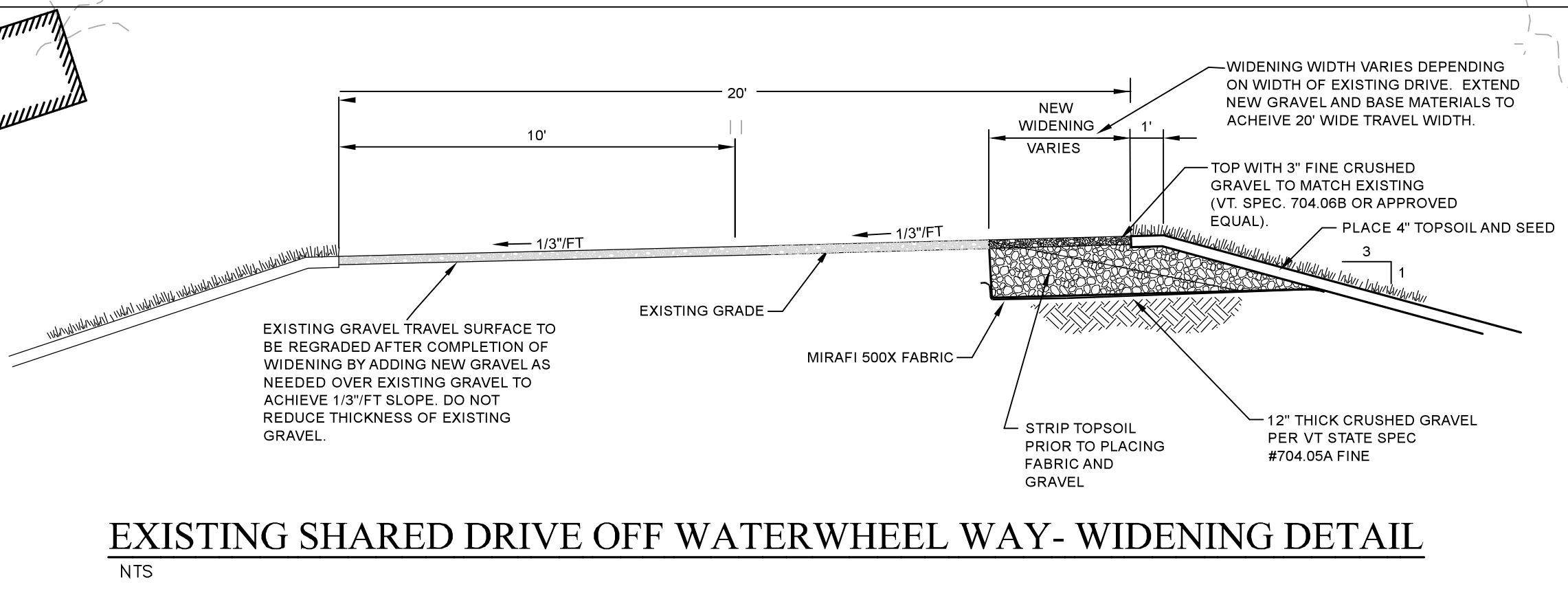
20 FT BREAK-A-WAY GATE DETAIL



SEE SHEET 3

**Legend**

	PROJECT PROPERTY LINE
	PROPOSED PROPERTY LINE
	BUILDING SETBACK LINE
	PROPOSED EASEMENT LINE
	EXISTING SURFACE CONTOUR
	NEW SURFACE CONTOUR
	EXISTING BARB WIRE FENCE
	EXISTING CHAIN LINK FENCE
	EXISTING TREELINE
	EXISTING TREE
	SHORELINE
	LEDGE FACE / LARGE BOULDER
	EXISTING WATER MAIN / VALVE / HYDRANT
	EXISTING DRILLED WELL
	OVERHEAD WIRES / UTILITY POLE
	UNDERGROUND TELEPHONE CABLE / MH
	NEW WATER MAIN / VALVE / HYDRANT
	NEW SEWER PIPE
	NEW STORM PIPE
	NEW STONE SWALE
	TEMPORARY SILT FENCE
	TEST PIT
	DETAIL REFERENCE



EXISTING SHARED DRIVE OFF WATERWHEEL WAY- WIDENING DETAIL

WASTEWATER SYSTEM ELEVATIONS-LOT 4  
 4" MIN. INV. OUT AT HOUSE = 351.45  
 SEPTIC TANK MIN. INV. IN = 351.25  
 SEPTIC TANK MIN. INV. OUT = 351.00  
 D. BOX INV. IN = 350.80  
 D. BOX INV. OUT = 350.70  
 PERF. DIST. PIPE INV.'S = 350.50  
 BOTTOM OF ABSORP. TRENCHES = 349.50

NOTE: RUNOFF FROM LOT 4 AND ACCESS DRIVE TO BE DIRECTED TO FOREBAY #5

Date	Revision	By

These plans shall only be used for the purpose shown below:

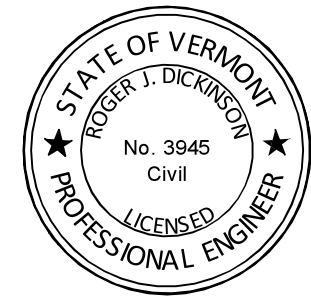
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<input checked="" type="checkbox"/> Preliminary	<input type="checkbox"/> Construction
<input type="checkbox"/> Final	<input type="checkbox"/> Record Drawing

Lands of Randy Livingston  
 PROPOSED 9-LOT RESIDENTIAL DEVELOPMENT  
 US Route 7 North Milton, Vt

Western Site, Grading, and Utilities Plan

Lamoureux & Dickinson Consulting Engineers, Inc.  
 14 Morse Drive, Essex, VT 05452  
 802-878-4450 www.LDengineering.com

Project No. 18062  
 Survey L&D  
 Design RD  
 Drawn RD/NS  
 Checked DG  
 Date 01-14-2020  
 Scale 1" = 30'  
 Sheet number 4

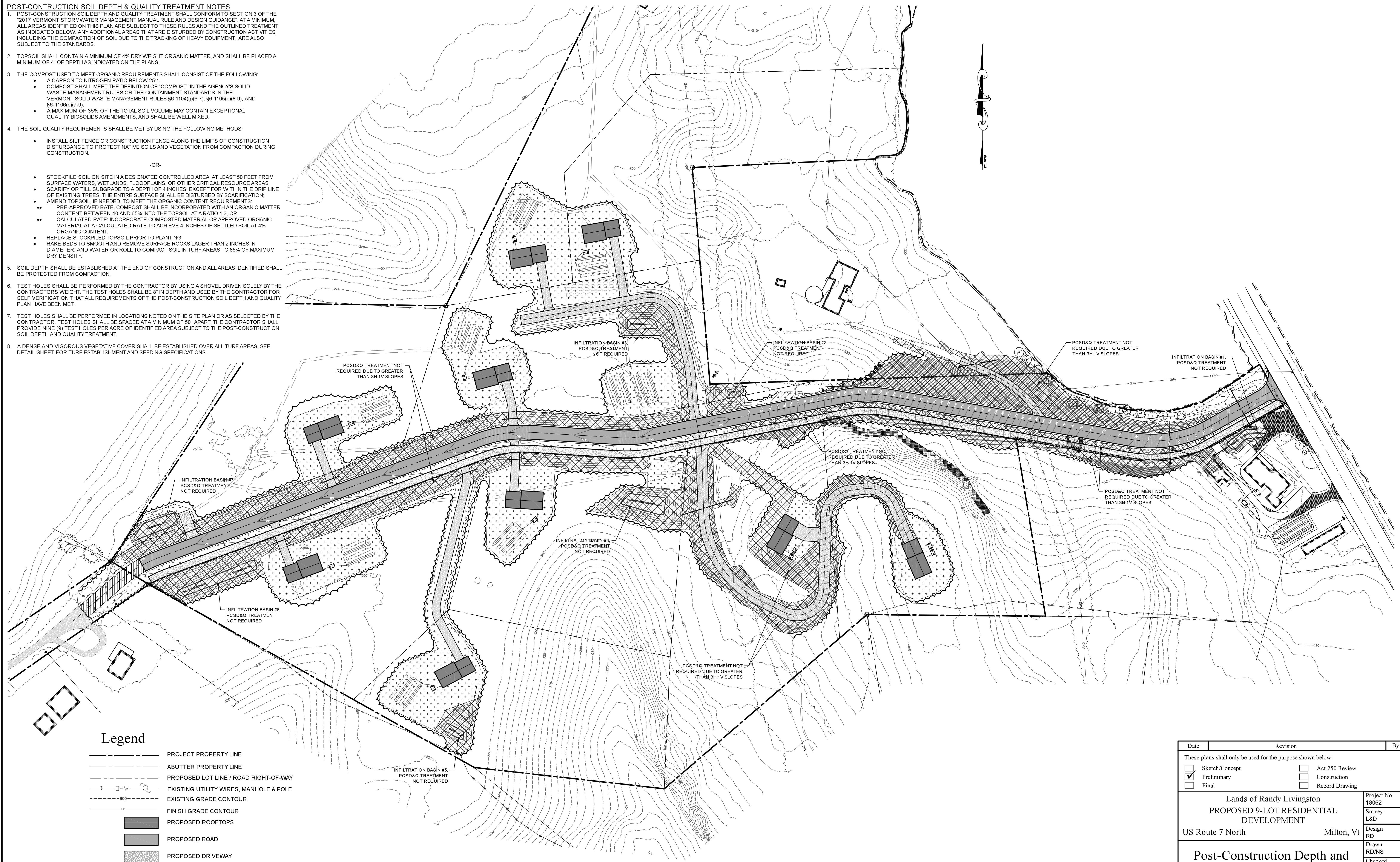


**POST-CONSTRUCTION SOIL DEPTH & QUALITY TREATMENT NOTES**

- POST-CONSTRUCTION SOIL DEPTH AND QUALITY TREATMENT SHALL CONFORM TO SECTION 3 OF THE "2017 VERMONT STORMWATER MANAGEMENT MANUAL RULE AND DESIGN GUIDANCE". AT A MINIMUM, ALL AREAS IDENTIFIED ON THIS PLAN ARE SUBJECT TO THESE RULES AND THE OUTLINED TREATMENT AS INDICATED BELOW. ANY ADDITIONAL AREAS THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES, INCLUDING THE COMPACTION OF SOIL DUE TO THE TRACKING OF HEAVY EQUIPMENT, ARE ALSO SUBJECT TO THE STANDARDS.
- TOPSOIL SHALL CONTAIN A MINIMUM OF 4% DRY WEIGHT ORGANIC MATTER, AND SHALL BE PLACED A MINIMUM OF 4" OF DEPTH AS INDICATED ON THE PLANS.
- THE COMPOST USED TO MEET ORGANIC REQUIREMENTS SHALL CONSIST OF THE FOLLOWING:
  - A CARBON TO NITROGEN RATIO BELOW 25:1.
  - COMPOST SHALL MEET THE DEFINITION OF "COMPOST" IN THE AGENCY'S SOLID WASTE MANAGEMENT RULES OR THE CONTAINMENT STANDARDS IN THE VERMONT SOLID WASTE MANAGEMENT RULES §6-1104(g)(6-7), §6-1105(e)(8-9), AND §6-1108(e)(7-9).
  - A MAXIMUM OF 35% OF THE TOTAL SOIL VOLUME MAY CONTAIN EXCEPTIONAL QUALITY BIOSOLIDS AMENDMENTS, AND SHALL BE WELL MIXED.
- THE SOIL QUALITY REQUIREMENTS SHALL BE MET BY USING THE FOLLOWING METHODS:
  - INSTALL SILT FENCE OR CONSTRUCTION FENCE ALONG THE LIMITS OF CONSTRUCTION DISTURBANCE TO PROTECT NATIVE SOILS AND VEGETATION FROM COMPACTION DURING CONSTRUCTION.

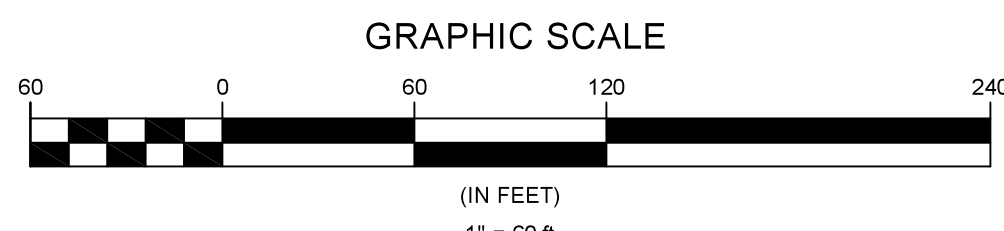
-OR-

  - STOCKPILE SOIL ON SITE IN A DESIGNATED CONTROLLED AREA, AT LEAST 50 FEET FROM SURFACE WATERS, WETLANDS, FLOODPLAINS, OR OTHER CRITICAL RESOURCE AREAS.
  - SCARIFY OR TILL SUBGRADE TO A DEPTH OF 4 INCHES, EXCEPT FOR WITHIN THE DRIP LINE OF EXISTING TREES. THE ENTIRE SURFACE SHALL BE DISTURBED BY SCARIFICATION.
  - AMEND TOPSOIL, IF NEEDED, TO MEET THE ORGANIC CONTENT REQUIREMENTS.
    - PRE-APPROVED RATE: COMPOST SHALL BE INCORPORATED WITH AN ORGANIC MATTER CONTENT BETWEEN 40 AND 65% INTO THE TOPSOIL AT A RATIO 1:3, OR
    - CALCULATED RATE: INCORPORATE COMPOSTED MATERIAL OR APPROVED ORGANIC MATERIAL AT A CALCULATED RATE TO ACHIEVE 4 INCHES OF SETTLED SOIL AT 4% ORGANIC CONTENT.
  - REPLACE STOCKPILED TOPSOIL PRIOR TO PLANTING.
  - RAKE BEDS TO SMOOTH AND REMOVE SURFACE ROCKS LARGER THAN 2 INCHES IN DIAMETER, AND WATER OR ROLL TO COMPACT SOIL IN TURF AREAS TO 85% OF MAXIMUM DRY DENSITY.
- SOIL DEPTH SHALL BE ESTABLISHED AT THE END OF CONSTRUCTION AND ALL AREAS IDENTIFIED SHALL BE PROTECTED FROM COMPACTION.
- TEST HOLES SHALL BE PERFORMED BY THE CONTRACTOR BY USING A SHOVEL DRIVEN SOLELY BY THE CONTRACTOR'S WEIGHT. THE TEST HOLES SHALL BE 8" IN DEPTH AND USED BY THE CONTRACTOR FOR SELF VERIFICATION THAT ALL REQUIREMENTS OF THE POST-CONSTRUCTION SOIL DEPTH AND QUALITY PLAN HAVE BEEN MET.
- TEST HOLES SHALL BE PERFORMED IN LOCATIONS NOTED ON THE SITE PLAN OR AS SELECTED BY THE CONTRACTOR. TEST HOLES SHALL BE SPACED AT A MINIMUM OF 50' APART. THE CONTRACTOR SHALL PROVIDE NINE (9) TEST HOLES PER ACRE OF IDENTIFIED AREA SUBJECT TO THE POST-CONSTRUCTION SOIL DEPTH AND QUALITY TREATMENT.
- A DENSE AND VIGOROUS VEGETATIVE COVER SHALL BE ESTABLISHED OVER ALL TURF AREAS. SEE DETAIL SHEET FOR TURF ESTABLISHMENT AND SEEDING SPECIFICATIONS.



**Legend**

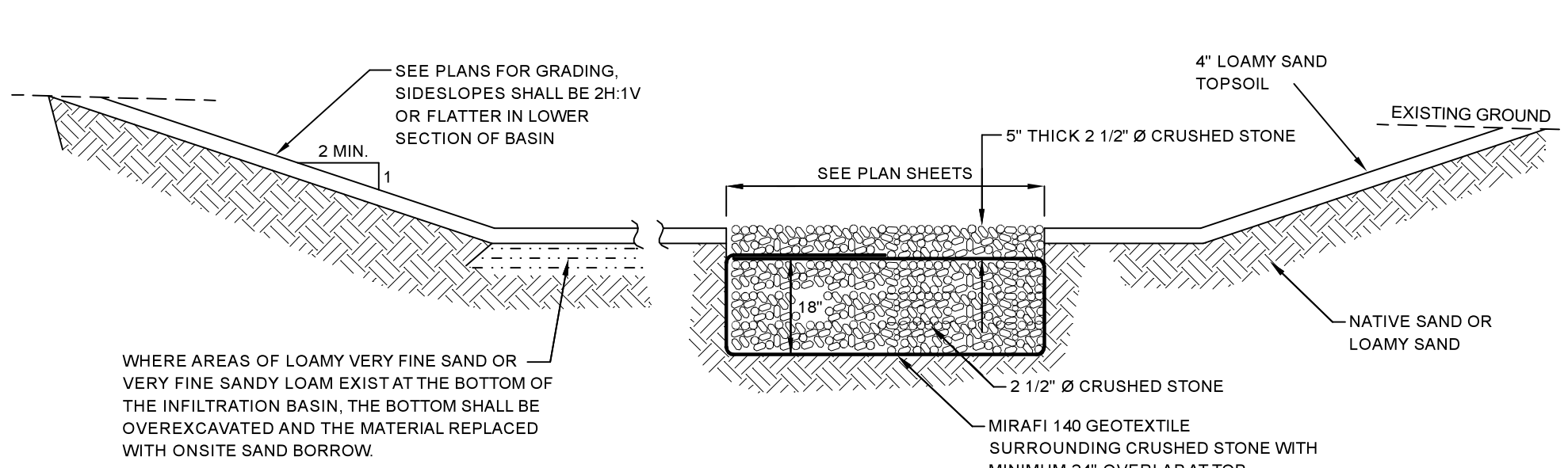
- PROJECT PROPERTY LINE
- ABUTTER PROPERTY LINE
- PROPOSED LOT LINE / ROAD RIGHT-OF-WAY
- EXISTING UTILITY WIRES, MANHOLE & POLE
- EXISTING GRADE CONTOUR
- FINISH GRADE CONTOUR
- PROPOSED ROOFTOPS
- PROPOSED ROAD
- PROPOSED DRIVEWAY
- AREA OF POST-CONSTRUCTION SOIL DEPTH AND QUALITY TREATMENT, TOTAL AREA = 2.15 ACRES (SEE NOTES FOR SPECIFICATIONS)
- AREA NOT REQUIRED TO MEET THE POST-CONSTRUCTION SOIL DEPTH AND QUALITY TREATMENT



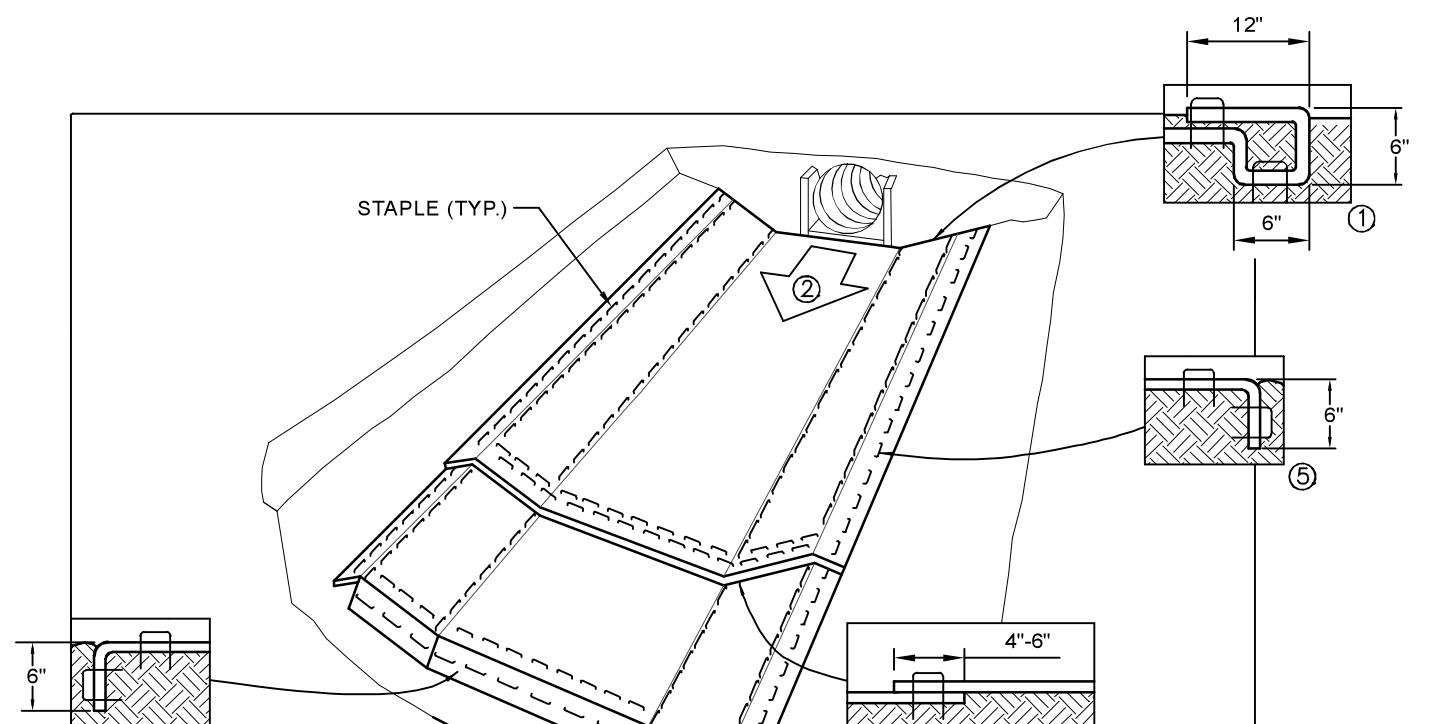
Date	Revision	By
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Lands of Randy Livingston PROPOSED 9-LOT RESIDENTIAL DEVELOPMENT		Project No. 18062
US Route 7 North Milton, Vt		Survey L&D
<b>Post-Construction Depth and Quality Plan &amp; Specifications</b>		Design RD
Lamoureux & Dickinson Consulting Engineers, Inc. 14 Morse Drive, Essex, VT 05452 802-878-4450 www.LDengineering.com		Drawn RD/NS
		Checked DG
		Date 01-14-2020
		Scale 1" = 60'
		Sheet number <b>6</b>

## INFILTRATION BASIN CONSTRUCTION NOTES

- THROUGHOUT ALL CONSTRUCTION ACTIVITIES, THE OPERATION OF HEAVY EQUIPMENT OVER THE AREA OF THE PROPOSED STORMWATER INFILTRATION BASINS SHALL BE RESTRICTED TO PREVENT COMPACTION OF THE UNDERLYING SOILS AND REDUCTION OF THE SOIL PERMEABILITY. IF EQUIPMENT MUST BE USED IN THE INFILTRATION BASINS FOR BUILDING OR UTILITY CONSTRUCTION, A MINIMUM OF 2 FEET OF OVERBURDEN SHALL BE IN PLACE TO MINIMIZE COMPACTION OF THE UNDERLYING SOILS.
- DURING EXCAVATION FOR THE INFILTRATION BASINS, THE CONTRACTOR SHALL TAKE CARE TO PREVENT CONTAMINATION OF THE NATIVE SOILS WITH SEDIMENT OR FILL MATERIAL. THE STORMWATER INFILTRATION BASINS SHALL NOT BE USED FOR CONCRETE WASHOUT AREAS.
- INFILTRATION BASIN #1 SHALL BE USED AS A SEDIMENT BASIN AND TO INFILTRATE RUNOFF FROM THE SITE DURING CONSTRUCTION. DURING THE INITIAL EXCAVATION OF THE SEDIMENT BASIN (FUTURE LOCATION OF INFILTRATION BASIN #1), THE BOTTOM SHALL BE EXCAVATED AS SHOWN ON SHEET 50. AFTER ALL UPLAND AREAS HAVE REACHED FINAL STABILIZATION, ALL ACCUMULATED SEDIMENT IN THE SEDIMENT BASIN SHALL BE REMOVED AND DISPOSED OF IN A QUALIFIED LOCATION. THE BOTTOM OF THE BASINS SHALL BE OVEREXCAVATED TO NATIVE SAND. ANY FILL MATERIAL REQUIRED TO REACH FINAL GRADE SHALL BE APPROVED, CLEAN, NATIVE SAND.
- A MINIMUM 4" THICK LAYER OF LOAMY SAND TOPSOIL SHALL BE PLACED OVER THE BOTTOM AND SIDE SLOPES OF THE INFILTRATION BASIN. THE CONTRACTOR SHALL APPLY SOIL AMENDMENTS AS NECESSARY, BASED UPON A SOIL TEST.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR A PERMANENT VIGOROUS GROWTH OF THICK GRASS THROUGHOUT THE BASIN AND CONTRIBUTING SWALES. ALL DISTURBED AREAS SHALL BE SEED WITH SEED MIX AT THE SPECIFIED RATE, PRIOR TO MULCHING.



## TYPICAL INFILTRATION BASIN SECTION



## STORMWATER INSPECTION/ MAINTENANCE NOTES

ANNUAL INSPECTION OF ALL STORMWATER FEATURES IS REQUIRED PER THE 2017 VSM MANUAL. INSPECTION SHALL OCCUR PRIOR TO JULY 15 EACH YEAR. A REPORT WILL BE PREPARED AND SUBMITTED TO THE VTDEC STORMWATER PROGRAM PRIOR TO AUGUST 15.

THE CERTIFYING DESIGNER/ENGINEER PERFORMING THE ANNUAL INSPECTION SHALL SUBMIT A STATEMENT OF COMPLIANCE ATTESTING TO THE CONSTRUCTION OF ALL STORMWATER FEATURES IN ACCORDANCE TO THE ISSUED PERMIT AND APPROVED DESIGN MATERIAL.

### STORMWATER INSPECTIONS FOR ALL SITES SHALL ADDRESS:

- LOCATION OF OVERGROWN VEGETATED AREAS
- CATCH BASIN SLUMPS WITH RESPECT TO SEDIMENT ACCUMULATION
- ANY ILLICIT DISCHARGES TO THE STORMWATER SYSTEM
- ROUTING OF STORMWATER TO AVOID THE SYSTEM
- AREAS OF NOTED EROSION
- AREAS OF NOTED SEDIMENT ACCUMULATION
- ANY ADDITIONAL MAINTENANCE OR REPAIRS NEEDED

### STORMWATER INSPECTION SPECIFIC TO THIS SITE:

- INSPECTION OF THE PRETREATMENT AREAS FOR SEDIMENT ACCUMULATION
- INSPECTION OF THE INFILTRATION BASIN FOR SEDIMENT ACCUMULATION OR EROSION
- INSPECTION OF THE BASIN SIDES FOR EROSION

### STORMWATER MAINTENANCE ACTIVITIES SPECIFIC TO THIS SITE:

#### MONTHLY INSPECTION/OBSERVATION

- ENSURE THAT FOREBAY SIDE SLOPES ARE STABILIZED
- MOW PRETREATMENT FOREBAY AREAS (OR SEMI-ANNUALLY)

#### SEMI-ANNUAL INSPECTION

- PERFORM MINOR WEEDING OF INFILTRATION BASIN
- INSPECT BASIN AND PRETREATMENT FOREBAY FOR SEDIMENT ACCUMULATION

#### ANNUAL INSPECTION

- REMOVE OVERGROWN VEGETATION WITHIN INFILTRATION BASIN OR PRETREATMENT FOREBAY
- REMOVE ACCUMULATED SEDIMENT

#### EVERY 5 YEARS

- REMOVE OVERGROWN VEGETATION WITHIN INFILTRATION BASIN OR PRETREATMENT FOREBAY
- REMOVE ACCUMULATED SEDIMENT

#### UPON FAILURE

- PERFORM TOTAL REHABILITATION OF THE BASIN PER DESIGN PLANS

## GENERAL SPECIFICATIONS

- ALL WORK SHALL BE IN ACCORDANCE WITH THE 2018 VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION, THE TOWN OF MILTON COLCHESTER PUBLIC WORKS SPECIFICATIONS, AND THESE PLANS.
- UTILITY INFORMATION SHOWN HEREON WAS OBTAINED FROM BEST AVAILABLE SOURCES AND MAY OR MAY NOT BE EITHER ACCURATE OR COMPLETE. CONTRACTOR SHALL VERIFY EXACT LOCATION OF EXISTING UTILITIES AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITY, PUBLIC OR PRIVATE, SHOWN OR NOT SHOWN HEREON. THE CONTRACTOR SHALL CONNECT ALL UTILITIES TO NEAREST SOURCE THROUGH COORDINATION WITH UTILITY OWNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEMOLITION AND REMOVAL OF ALL EXISTING VEGETATION, PAVEMENT, AND STRUCTURES NECESSARY TO COMPLETE THE WORK UNLESS NOTED ON THESE PLANS. CONTRACTOR SHALL REMOVE ALL TRASH FROM THE SITE UPON COMPLETION OF CONSTRUCTION.
- ANY SURFACES, LINES OR STRUCTURES WHICH HAVE BEEN DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED TO A CONDITION AT LEAST EQUAL TO THAT IN WHICH THEY WERE FOUND IMMEDIATELY PRIOR TO BEGINNING OF CONSTRUCTION. SEE OTHER DETAIL SHEETS OF THESE PLANS FOR ADDITIONAL DETAILS, REQUIREMENTS AND SPECIFICATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE AT HIS OR HER OWN EXPENSE FOR ENSURING THAT THE DUST CREATED AS A RESULT OF CONSTRUCTION DOES NOT CREATE A NUISANCE OR SAFETY HAZARD. WHERE AND WHEN DEEMED NECESSARY, THE CONTRACTOR WILL BE REQUIRED TO WET SECTIONS OF THE CONSTRUCTION AREA WITH WATER, APPLY CALCIUM CHLORIDE, OR SWEEP THE ROADWAY WITH A POWER BROOM FOR DUST CONTROL.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER 24 HOURS IN ADVANCE OF STARTING ANY WORK, BEGINNING THE INSTALLATION OF ANY UTILITIES, BRINGING IN ANY NEW GRAVEL OR STONE FOR THE NEW BASE, PAVING, ALL TESTING, AND FINAL INSPECTION, IN ORDER TO ASSURE COMPLIANCE WITH THE PLANS.
- PRIOR TO BEGINNING CONSTRUCTION, ALL MATERIALS SHALL BE APPROVED BY THE ENGINEER AND THE TOWN.
- ALL FILL SHALL BE PLACED IN 8 INCH LIFTS AND THOROUGHLY COMPACTED TO 95% OF MAXIMUM DENSITY OF OPTIMUM MOISTURE CONTENT AS DETERMINED BY AASHTO T-99 STANDARD PROCTOR, AND SHALL BE TESTED AT 500' INTERVALS, UNLESS OTHERWISE SPECIFIED.
- PIPE BACKFILL SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY OF OPTIMUM MOISTURE CONTENT AS DETERMINED BY AASHTO T-99 STANDARD PROCTOR.
- CONSTRUCTION OBSERVATION AND CERTIFICATION IS OFTEN REQUIRED AS A CONDITION OF STATE AND LOCAL PERMITS. IT IS RECOMMENDED THAT CONSTRUCTION OF THE IMPROVEMENTS BE OBSERVED BY LAMOUREUX & DICKINSON CONSULTING ENGINEERS INC. (L&D) TO DETERMINE IF THE WORK IS BEING PERFORMED IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS. L&D WAIVES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS THAT MAY ARISE FROM FAILURE TO FOLLOW THESE PLANS AND SPECIFICATIONS AND THE DESIGN INTENT THAT THEY CONVEY, ANY CHANGES MADE IN THE PLANS AND SPECIFICATIONS OR IN THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS WITHOUT L&D'S PRIOR KNOWLEDGE AND CONSENT, AND/OR FAILURE TO SCHEDULE OBSERVATION OF THE WORK AND TESTING IN PROGRESS.
- ALL SLOPES, DITCHES, AND DISTURBED AREAS SHALL BE GRADED SMOOTH AND BE FREE OF POCKETS WITH SUFFICIENT SLOPE TO ENSURE DRAINAGE.
- ALL DISTURBED AREAS SHALL RECEIVE A MINIMUM OF 4 INCHES OF TOPSOIL AND SHALL BE IMMEDIATELY SEED AND MULCHED/MATTED AFTER COMPLETION OF GRADING. ANY WORK PERFORMED AFTER OCTOBER 1 OF EACH YEAR SHALL BE STABILIZED WITH MULCH OR MATTING SUFFICIENT TO PREVENT EROSION AND SHALL BE IMMEDIATELY SEED AND REMULCHED OR REMATTED AS SOON AS WEATHER PERMITS IN THE SPRING.

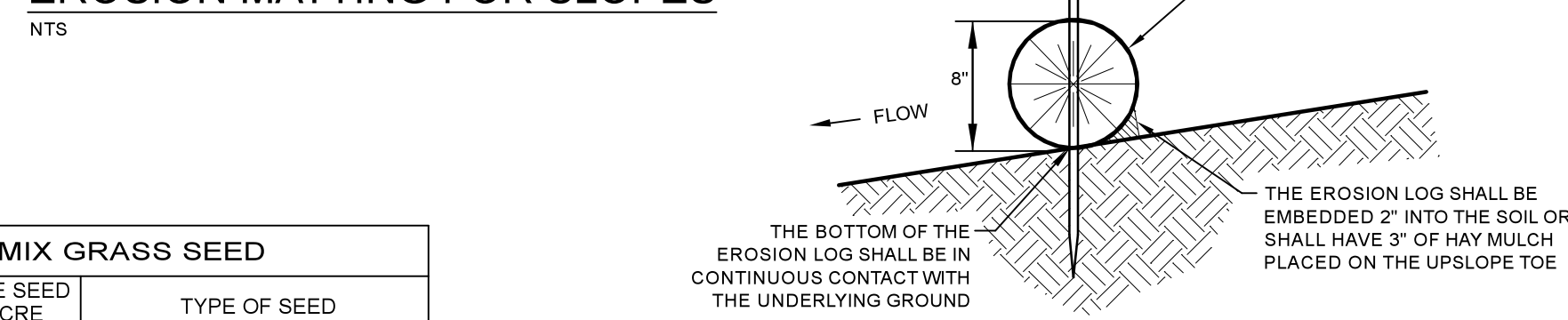
## TURF ESTABLISHMENT SPECIFICATIONS

ALL DISTURBED AREAS THAT DO NOT HAVE AN IMPERVIOUS SURFACE (PAVEMENT, WALKS, ROOFS) SHALL BE STABILIZED WITH SEEDING AND MULCHING PRIOR TO OCTOBER 1. ANY WORK PERFORMED AFTER SEPTEMBER 15 OF EACH YEAR SHALL BE STABILIZED WITH MULCH OR NETTING SUFFICIENT TO PREVENT EROSION AND SHALL BE IMMEDIATELY SEED AND REMULCHED AS SOON AS WEATHER PERMITS IN THE SPRING. PLACEMENT OF TOPSOIL, L&D AND THE APPLICATION OF SEED, FERTILIZER, LIME (WHERE APPLICABLE), AND MULCH SHALL BE IN ACCORDANCE WITH THE FOLLOWING:

- A MINIMUM OF 4" OF APPROVED TOPSOIL SHALL BE PLACED IN ALL AREAS. PLACEMENT OF TOPSOIL SHALL NOT BE DONE WHEN THE GROUND OR TOPSOIL IS FROZEN, EXCESSIVELY WET, OR OTHERWISE IN A CONDITION DETRIMENTAL TO THE WORK. FOLLOWING PLACEMENT OF TOPSOIL, THE SURFACE SHALL BE RAKED. ALL STONES, LUMPS, ROOTS, OR OTHER OBJECTIONAL MATERIAL SHALL BE REMOVED.
- SEED MIXTURES SHALL CONFORM TO THE SEED MIX TABLES SHOWN ON THIS SHEET AND BE SPREAD UNIFORMLY IN ALL AREAS INDICATED ON THE PLANS AT THE SPECIFIED RATE. FOR SEEDING BETWEEN SEPTEMBER 1 AND OCTOBER 1, WINTER RYE SHALL BE OVERSEED AT AN APPLICATION RATE OF 100 POUNDS PER ACRE.
- FERTILIZER SHALL CONFORM TO THE STANDARDS OF THE ASSOCIATION OF OFFICIAL AGRICULTURAL CHEMISTS AND BE APPLIED ONLY AFTER PERFORMING A SOIL TEST AND BE APPLIED BASED UPON SOIL DEFICIENCIES. LIME SHALL ONLY BE APPLIED AS NEEDED BASED UPON A SOIL pH TEST.
- WITHIN 24 HOURS OF APPLICATION OF SEED, FERTILIZER AND LIME, THE SURFACE SHALL BE MULCHED WITH A HAY MULCH. MULCH SHALL BE SPREAD UNIFORMLY OVER THE AREA AT A MINIMUM RATE OF 2 TONS PER ACRE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR A FULL GROWTH OF GRASS IN ALL DISTURBED AREAS TO BE RE-VEGETATED. VEGETATION GROWTH SHALL BE PERMANENT AND SUFFICIENT TO PREVENT EROSION OF THE UNDERLYING SOIL UNDER ALL CONDITIONS OF PRECIPITATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING AND CARING FOR SEED, MULCH, AND AREAS OF ESTABLISHED VEGETATION UNTIL FINAL ACCEPTANCE OF THE WORK BY THE OWNER.

URBAN MIX GRASS SEED		
% BY WEIGHT	LBS LIVE SEED PER ACRE	TYPE OF SEED
37.5	45	CREeping RED FESCUE
37.25	37.5	KENTUCKY BLUEGRASS
31.25	37.5	WINTER HARDY, PERENNIAL RYE
100	120 # LIVE SEED PER ACRE	

## EROSION MATTING FOR SLOPES

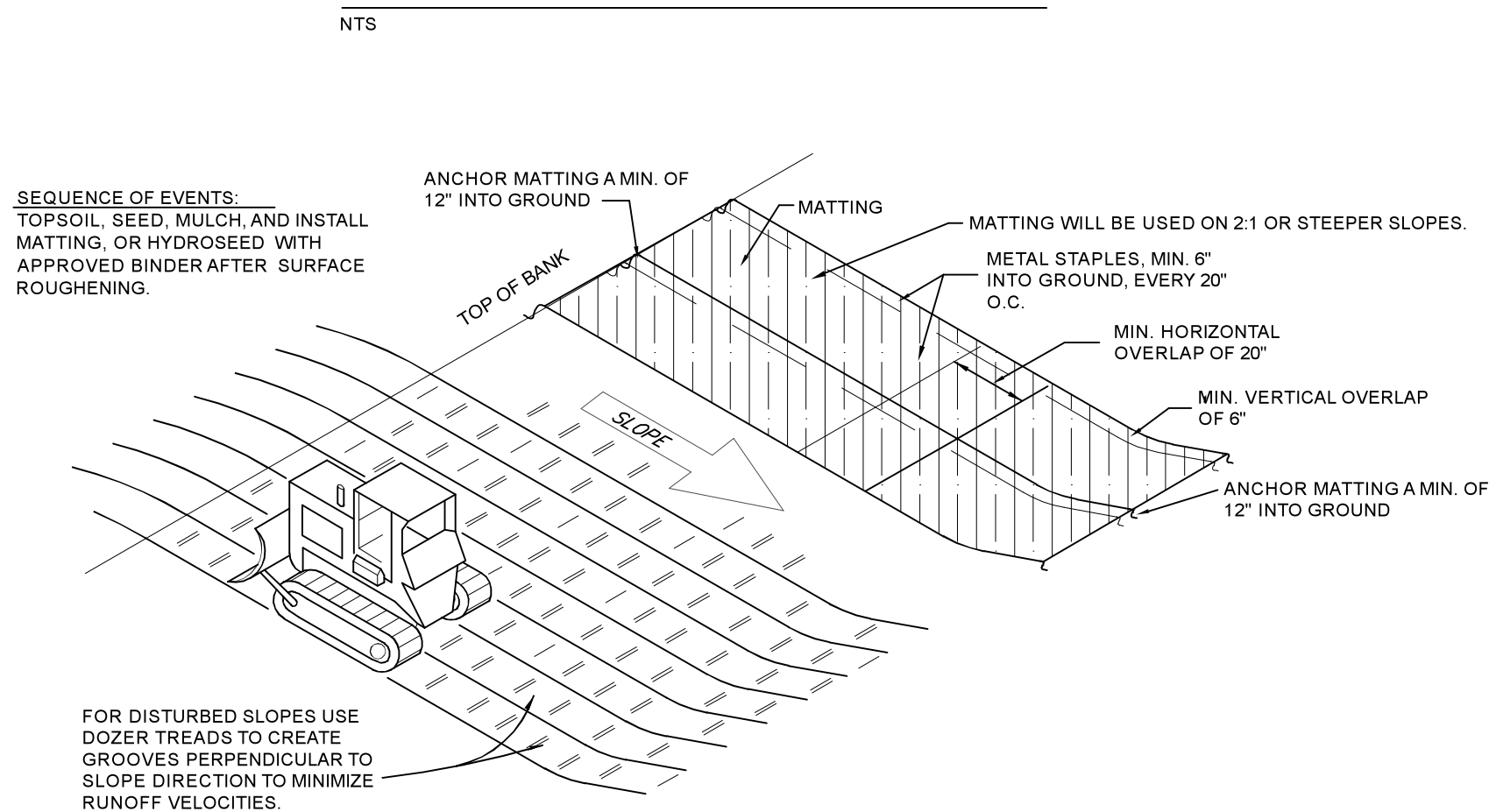


- NOTES:
- TIGHTLY ABOUT THE ENDS OF THE EROSION LOGS - NO GAPS.
  - INSTALL EROSION LOGS PARALLEL TO CONTOURS AS SHOWN ON THE PLANS.

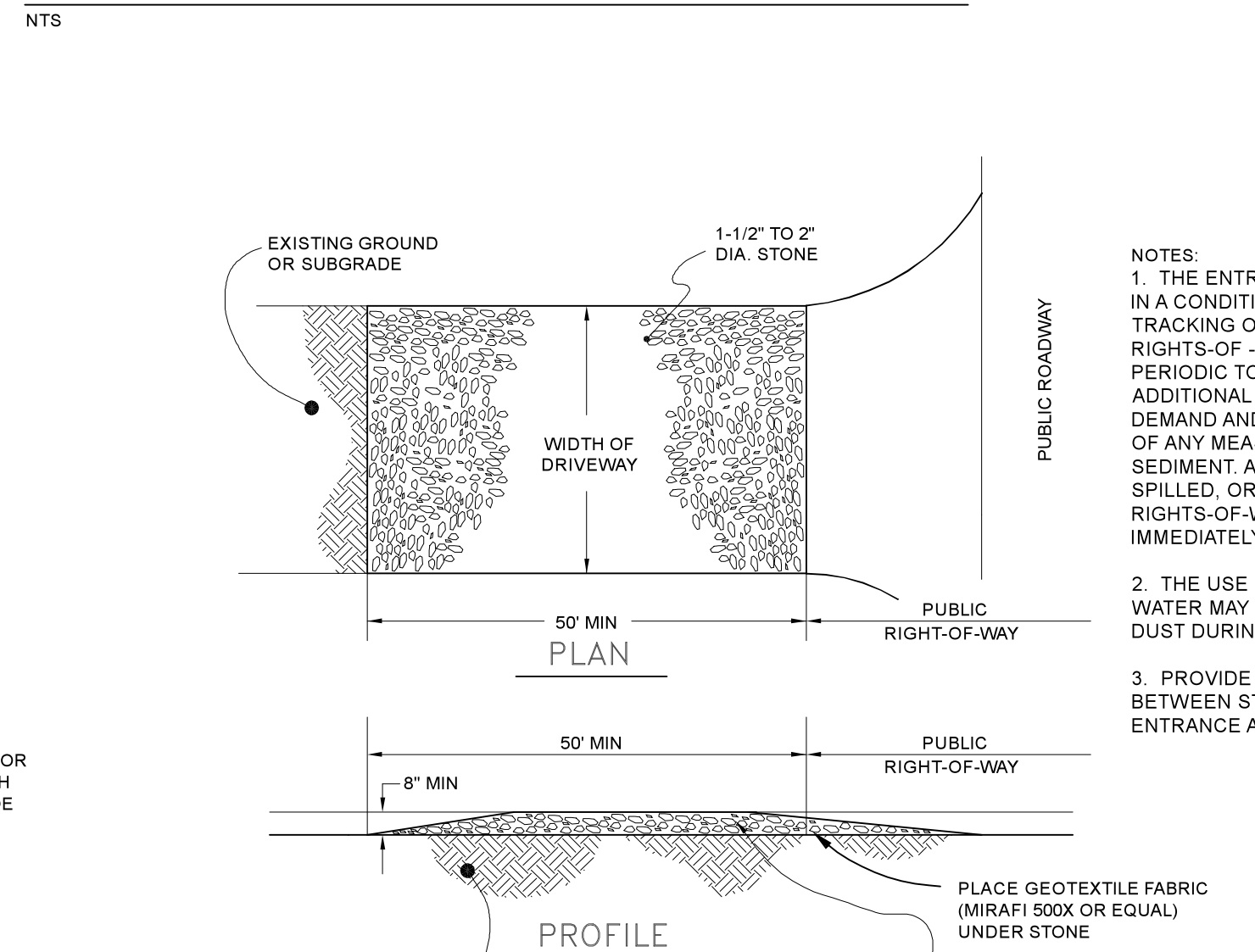
## EROSION LOG SECTION

NTS

## CATCH BASIN INLET PROTECTION



## SURFACE ROUGHENING/SLOPE RESTORATION



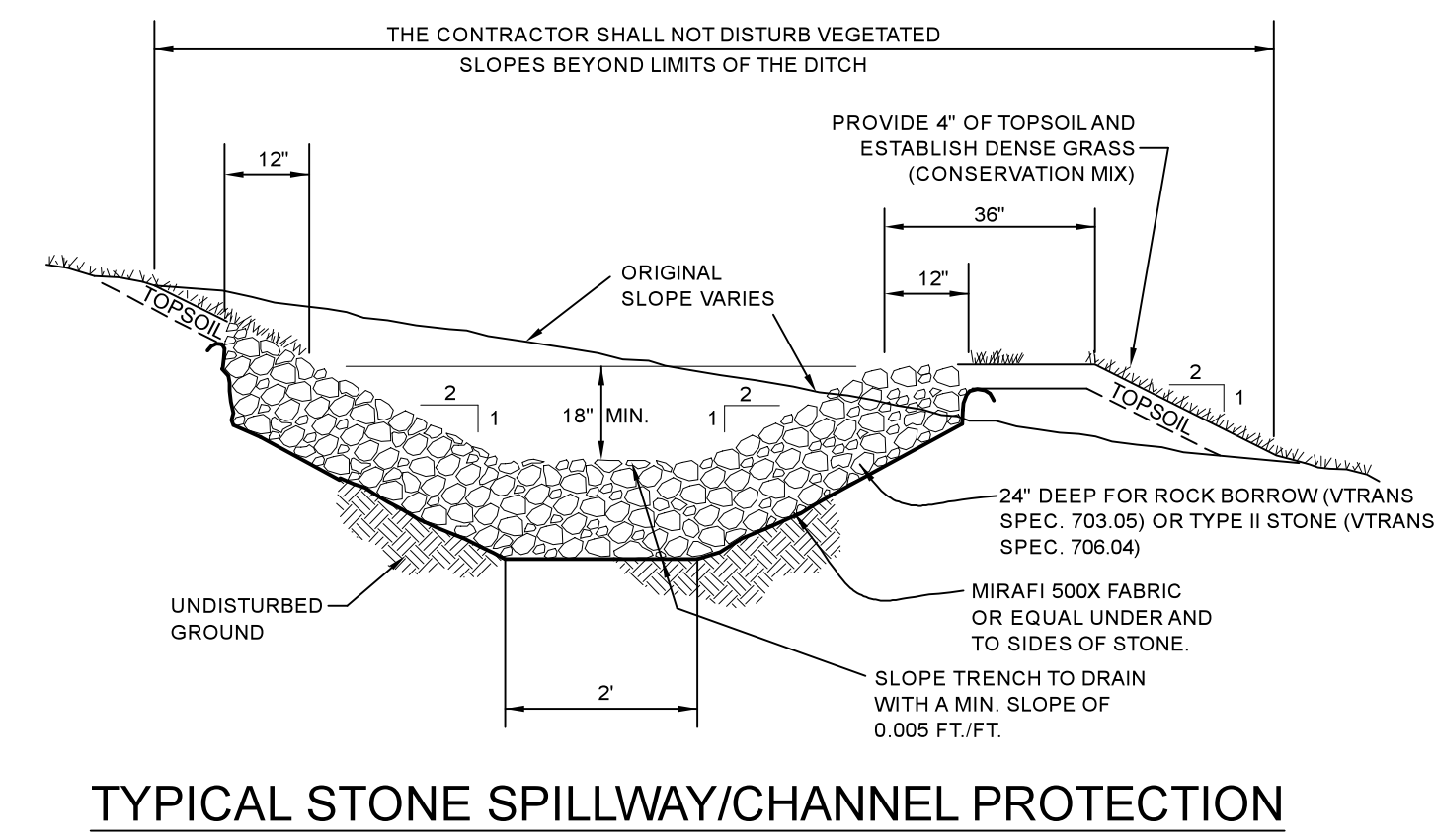
## TYPICAL STABILIZED CONSTRUCTION EXIT

NTS

- PRIOR TO THE BEGINNING OF CONSTRUCTION OR EARTHMOVING, THE CONTRACTOR SHALL INSTALL A CONTINUOUS SILT FENCE AT THE LIMIT OF DISTURBANCE AS SHOWN ON THESE PLANS.
- TO ENSURE PROPER FUNCTION, THE SILT FENCE SHALL BE PROPERLY INSTALLED. THIS INCLUDES DRIVING THE POSTS TO A DEPTH OF 12 INCHES, KEYING THE SILT FENCE FABRIC 6 INCHES INTO THE GROUND, AND COMPACTING THE SOIL OVER THE KEY-IN PORTION OF THE FABRIC. USE ONLY MANUAL METHODS OF INSTALLATION WITHIN WETLANDS AND BUFFER ZONES.
- THE SILT FENCE SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION OF THE PROJECT AND UNTIL ESTABLISHMENT OF VEGETATION SUFFICIENT TO PREVENT SOIL EROSION. AFTER WORK IS COMPLETE AND THE DISTURBED SOIL HAS BEEN STABILIZED, THE CONTRACTOR SHALL REMOVE ALL SILT FENCE FROM THE SITE.
- PROPER SILT FENCE MAINTENANCE SHALL INCLUDE INSPECTIONS AT REGULAR INTERVALS AND AFTER EVERY HEAVY RAINFALL TO ENSURE THAT THERE ARE NO BROKEN POSTS, FABRIC TEARS, WASHOUTS OF THE BOTTOM EDGE OF THE FABRIC, OR EXCESSIVE SEDIMENT ACCUMULATION. ANY DAMAGE OR DEFECTS SHALL BE REPAIRED IMMEDIATELY. SEDIMENT ACCUMULATION OF MORE THAN ONE-QUARTER THE HEIGHT OF THE FABRIC SHALL BE REMOVED AND PLACED IN AN APPROPRIATE AREA OUTSIDE WETLANDS AND BUFFER ZONES.
- THE CONTRACTOR SHALL INSTALL SILT FENCE AT OTHER LOCATIONS AS NEEDED.

## TEMPORARY SILT FENCE

NTS



## TYPICAL STONE SPILLWAY/CHANNEL PROTECTION

NTS

02/21/2020	ADDED EP&SC DETAILS	NDS
Date	Revision	By
	These plans shall only be used for the purpose shown below:	
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Lands of Randy Livingston PROPOSED 9-LOT RESIDENTIAL DEVELOPMENT		Project No. 18062
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Lamoureux & Dickinson Consulting Engineers, Inc. 14 Morse Drive, Essex, VT 05452 802-878-4450 www.LDengineering.com		Sheet number D2