

SURVEY NOTES:

1.) THIS SURVEY AND MAP HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-30b-1 THRU 20-30b-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES' MINIMUM STANDARDS OF ACCURACY, CONTENT AND CERTIFICATION FOR SURVEYS AND MAPS, AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS INC. ON AUGUST 29, 2019. IT IS A GENERAL LOCATION SURVEY MAP BASED ON A RESURVEY CONFORMING TO HORIZONTAL ACCURACY CLASS D AND TOPOGRAPHICAL SURVEY ACCURACY CLASS T-2. THIS MAP WAS PREPARED FROM RECORD RESEARCH, OTHER MAPS, AND OTHER SOURCES. IT IS NOT TO BE CONSTRUED AS A PROPERTY/BOUNDARY OR LIMITED PROPERTY/BOUNDARY SURVEY AND IS SUBJECT TO SUCH FACTS AS SAID SURVEYS MAY DISCLOSE THE INTENT OF THIS MAP IS TO DEPICT THE LOCATION OF THE EXISTING SITE FEATURES SHOWN AND PROPOSED DRIVEWAY WITH RESPECT TO THE APPLICABLE MUNICIPAL OR STATUTORY REQUIREMENTS TO OBTAIN A WETLANDS PERMIT. THIS MAP IS TO BE USED FOR THE STATED INTENT AND FOR THE PARTIES THE PLAN HAS BEEN PREPARED FOR ONLY. ANY USE OF THIS PLAN FOR OTHER USES OR BY OTHER PARTIES WILL RENDER ANY CERTIFICATIONS CONTAINED HEREON NULL AND VOID. ANY MODIFICATIONS TO THIS PLAN NOT COMPLETED BY BUSHNELL ASSOCIATES LLC. WILL RENDER ANY CERTIFICATIONS CONTAINED HEREON NULL AND VOID.

2.) TOPOGRAPHY DEPICTED WAS FIELD DERIVED BY BUSHNELL ASSOCIATES LLC. USING AN ASSUMED DATUM AND BENCHMARK SHOWN.

3.) WETLAND BOUNDARIES SHOWN WERE DELINEATED BY RICHARD ZULICK CERTIFIED SOIL SCIENTIST AND FIELD LOCATED BY BUSHNELL ASSOCIATES LLC.

EROSION CONTROL CONSTRUCTION SEQUENCE PLAN HOUSE LOT DEVELOPMENT
NOTE: ALL EROSION AND SEDIMENT CONTROL ACTIVITIES SHALL CONFORM TO THE METHODS OUTLINED IN THE 2002 CONNECTICUT GUIDELINES FOR EROSION AND SEDIMENT CONTROL MANUAL.

1.) COORDINATE MARKING OF LIMITS OF DISTURBANCE BY A LICENSED LAND SURVEYOR. SUPPLY TOWN EROSION CONTROL OFFICER WITH A LETTER FROM THE SURVEYOR CERTIFYING THE LIMITS OF DISTURBANCE WERE MARKED IN ACCORDANCE WITH THE APPROVED PLAN.

2.) CLEAR TREES ND BRUSH AS REQUIRED.

3.) PRIOR TO SOIL DISTURBANCE INSTALL EROSION CONTROL MEASURES, SILT FENCE AND ANTI-TRACKING PAD (SEE PLAN DETAILS AND LOCATIONS). ADDITIONAL MEASURES MAY BE REQUIRED AS SITE CONDITIONS REQUIRE. COORDINATE AN INSPECTION OF INSTALLED MEASURES WITH THE EROSION CONTROL OFFICER. SUPPLY THE TOWN OF COVENTRY EROSION CONTROL OFFICER WITH THE NAME AND PHONE NUMBER OF A CONTACT PERSON RESPONSIBLE FOR THE EROSION CONTROL MEASURES.

3.) PERIODICALLY AND AFTER LARGE RAIN EVENTS INSPECT EROSION CONTROL MEASURES AND REPAIR AS NECESSARY.

4.) GRUB AND STRIP TOPSOIL. STOCKPILE TOPSOIL IN AREAS INDICATED ON THE APPROVED PLAN.

5.) CONSTRUCT AND STABILIZE DRIVEWAY.

7.) SPREAD STOCKPILED TOPSOIL. MACHINE RAKE, FERTILIZE, SEED AND MULCH DISTURBED AREAS. USE GRASS SEED THAT IS ACCEPTABLE FOR THE SITE CONDITIONS (I.E. SUN OR SHADE) AND THE SEASON OF THE YEAR IN WHICH THIS ACTIVITY IS COMPLETED. PROVIDE TEMPORARY STABILIZATION OF THE SITE (I.E. STRAW OR HAY ETC.) IF THE TOPSOIL IS SPREAD DURING A TIME OF YEAR WHEN GRASS SEED WILL NOT GERMINATE. PROVIDE PERMANENT STABILIZATION WHEN WEATHER CONDITIONS ALLOW.

8.) REMOVE EROSION CONTROL MEASURES AFTER THE SITE HAS BECOME FULLY ESTABLISHED.

9.) ANY EXISTING DISTURBED AREAS MUST BE SEEDED WITH PERMANENT OR TEMPORARY GROUND COVER AND MULCHED BY OCTOBER 15.

10.) DEWATERING OPERATIONS, IF REQUIRED, SHALL UTILIZE A CRUSHED STONE INTAKE SUMP AND A TEMPORARY OUTLET SILT POOL LOCATED WITHIN THE LIMITS OF DISTURBANCE.

MAP REFERENCES:

1.) PLAN PREPARED FOR SALAMANCA GIRL LLC 168 PUCKER STREET COVENTRY, CT. LOT LINE MODIFICATION PLAN SCALE 1"=150' DATE:10/20/2020 FILE NO.2020-191 SHEET 1 OF 1 BUSHNELL ASSOCIATES LLC. CIVIL ENGINEERING AND LAND SURVEYING 563 WOODBRIDGE STREET MANCHESTER, CT. 06042 860-643-7875 REVISED TO 3/22/2021

2.) SUBDIVISION PLAN PREPARED FOR H.M. FRECHETTE REAL ESTATE PUCKER STREET COVENTRY, CT. PROPERTY SURVEY / GRADING / E&S PLAN SCALE: 1"=40' DATE: 8/17/99 FILE NO. 89014 SHEET 1 OF 3 HOLMES AND HENRY ASSOCIATES LLC CONSULTING ENGINEERS LAND SURVEYORS LAND PLANNERS 2179 BOSTON TURNPIKE COVENTRY, CT 06238 (860) 742-0340 REVISED TO 11/16/99

CONSTRUCTION NOTES:
1.) OWNER OR CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS.

2.) OWNER OR CONTRACTOR TO VERIFY ALL DIMENSIONS AND INFORMATION CONTAINED ON THIS PLAN PRIOR TO THE START OF CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION.

3.) PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY ALL BOUNDARY MARKERS SHALL BE SET BY A LICENSED LAND SURVEYOR.

4.) PRESERVE ANY EXISTING STONE WALLS WHEREVER POSSIBLE.

5.) ANY TREES TO BE REMOVED IN THE TOWN RIGHT OF WAY SHALL BE POSTED BY THE TREE WARDEN PRIOR TO REMOVAL.

6.) ALL PROPOSED UTILITIES LOCATIONS SHALL BE APPROVED BY THE LOCAL UTILITY COMPANIES PRIOR TO THE START OF CONSTRUCTION.

8.) CLEARING LIMITS SHALL BE FLAGGED BY A SURVEYOR PRIOR TO ANY SITE DISTURBANCE.

SITE SEEDING NOTES:

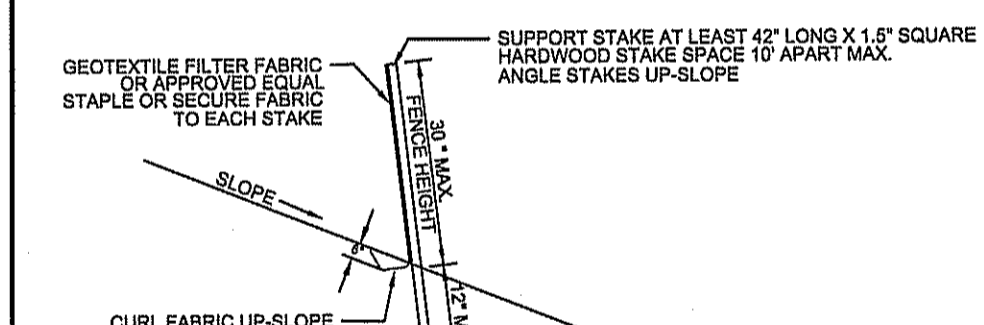
PREPARATION: FINE GRADE AND RAKE SOIL SURFACE TO REMOVE STONES LARGER THAN 2" IN DIAMETER. INSTALL SEEDED EROSION CONTROL DEVICES SUCH AS SURFACE WATER DIVERSIONS AS REQUIRED. APPLY LIMESTONE AT A RATE OF 2 TONS/AC. OR 90 LBS./1000 SQ.FT. FERTILIZE WITH 10-10-10 AT A RATE OF 300 LBS./AC. OR 7.5 LBS. PER 1000 SQ.FT. WORK LIME AND FERTILIZER INTO SOIL UNIFORMLY TO A DEPTH OF 4".

SEED APPLICATION: APPLY SEED MIXTURE FROM THE CHART BELOW BY HAND, CYCLONE SEEDER OR HYDRO SEEDER. INCREASE SEED MIXTURE BY 10% IF HYDRO SEEDER IS USED. LIGHTLY DRAG OR ROLL THE SEEDED SURFACE TO COVER SEED. SEEDING SHOULD BE DONE BETWEEN THE TIMES SHOWN ON THE CHART BELOW. IF SEEDING CANNOT BE DONE DURING THESE TIMES, REPEAT MULCHING PROCEDURE BELOW UNTIL SEEDING CAN TAKE PLACE.

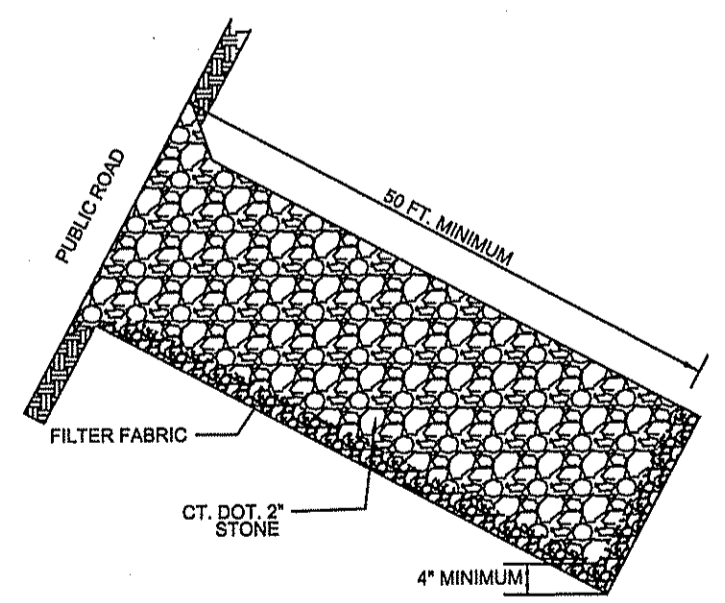
MULCHING: IMMEDIATELY FOLLOWING SEEDING, MULCH THE SEED SURFACE WITH STRAW OR HAY AT A RATE OF 2 TO 3 TONS/AC. SPREAD MULCH BY HAND OR MULCH BLOWER. PUNCH MULCH INTO SOIL SURFACE WITH A TRACK MACHINE OR DISK HARROW SET STRAIGHT UP. IF USING HYDRO SEED MIX USE TACTIFIER ADDITIVES TO ADHERE MULCH MATERIAL TO THE SURFACE.

SEED SELECTION:	LB/1000 SQ. FT.	SEED MIXTURE	RECOMMENDED SEEDING DATES
PERMANENT LAWN	0.45	KENTUCKY BLUEGRASS	4/1-6/15
	0.45	CREEPING RED FESCUE	8/15-10/1
	0.10	PERENNIAL RYEGRASS	
SLOPES & COARSE LAWN	0.45	CREEPING RED FESCUE	4/1-6/15
	0.05	RED TOP	8/15-10/1
	0.45	TALL FESCUE	
SLOPES (NO MOWING)	1.8	CREEPING RED FESCUE	4/1-6/15
	0.2	RED TOP	8/15-10/1
TEMPORARY COVER	3.0	WINTER RYE	4/15-6/15, 8/15-10/15
	1.0	ANNUAL RYEGRASS	3/1-6/15, 8/1-10/15

IF SEED IS PLANTED OUTSIDE THE RECOMMENDED SEEDING DATES IRRIGATION MAYBE REQUIRED AT A UNIFORM APPLICATION RATE OF 1 TO 2 INCHES OF WATER APPLIED PER APPLICATION, SOAKING THE GROUND TO A DEPTH OF 4 INCHES.



SILT FENCE DETAIL
NOT TO SCALE



ANTI-TRACKING CONSTRUCTION ENTRANCE
NOT TO SCALE

LEGEND

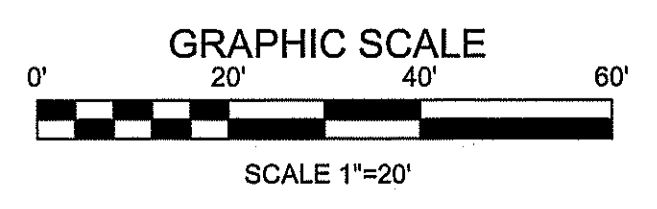
- EXISTING MERESTONE
- EXISTING IRON ROD
- PROPOSED WELL
- PROPOSED SILT FENCE / LIMIT OF DISTURBANCE
- LIMIT OF DISTURBANCE
- STONE WALL
- EXISTING UTILITY POLE
- PROPOSED SPOT GRADE
- EXISTING SPOT GRADE
- EXISTING CONTOUR
- PROPOSED CONTOUR
- ▲ EDGE OF FIELD LOCATED WETLANDS
- ▲ WETLANDS FLAG
- PROPOSED UNDERGROUND UTILITIES

GRAVEL DRIVEWAY DETAIL (10% MAX. GRADE)
NOT TO SCALE

THE WETLAND SOILS ON THIS MAP WERE IDENTIFIED IN THE FIELD USING THE CRITERIA REQUIRED BY CT PA 72-155 AS AMENDED BY PA 73-571 AND ARE SUBSTANTIALLY ACCURATELY REPRESENTED ON THIS PLAN.

RICHARD ZULICK
CERTIFIED SOIL SCIENTIST

APRIL 4, 2022
DATE



PROPOSED AREA OF DISTURBANCE IN WETLANDS
UPLAND REVIEW AREA: 6,749 SQ.FT./ 0.16 ACRES

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

ANDREW F. BUSHNELL, P.E., L.S. 24691
THIS MAP IS NOT VALID UNLESS IT BEARS THE EMBOSSED SEAL OF THE LICENSED LAND SURVEYOR WHOSE REGISTRATION NUMBER AND SIGNATURE APPEAR ABOVE.

UTILITIES SHOWN ON THIS MAP WERE DERIVED FROM FIELD LOCATIONS AND EXISTING MAPPING CONTRACTOR TO VERIFY LOCATIONS AND DEPTH IN THE FIELD PRIOR THE START OF ANY CONSTRUCTION. "CALL BEFORE YOU DIG (1-800-922-4455)."

	PLAN PREPARED FOR JESSE CLARKE			
	PUCKER STREET COVENTRY, CT.			
	WETLANDS PLAN			
	SCALE: 1"=20'	DATE: 1/18/2022	FILE NO. 2021-127	SHEET: 1 OF 1
BUSHNELL ASSOCIATES LLC. CIVIL ENGINEERING AND LAND SURVEYING 563 WOODBRIDGE STREET MANCHESTER, CT. 06042 860-643-7875				
REVISIONS: 4/5/2022, 4/20/2022				

