GENERAL NOTES

1.) LOCUS PROPERTY IS COMPRISED OF: ASSESSOR'S MAP 11 PLOT 13 ~ DEED BOOK 61172 / PAGE 227

2.) PLAN REFERENCES : P-1.) BK. 298 PG. 52 P-2.) BK. 288 PG. 36

3.) BENCHMARK A: U-POLE #6 ELEVATION = 100.00' (DATUM: ASSUMED) BENCHMARK B: U-POLE #7, ELEVATION = 107.57' (DATUM: ASSUMED)

4.) ZONING INFORMATION ZONING DISTRICT: RURAL RESIDENTIAL MINIMUM / MAXIMUM ZONING REQUIREMENTS

MIN. LOT AREA = 60,000 SF MIN. LOT FRONTAGE = 200'

MIN. FRONT YARD = 50' MIN. SIDE & REAR YARD = 20' MAX. BUILDING HEIGHT = 35' OR 2.5 STORIES

DETACHED ACCESSORY BUILDINGS, NOT EXCEEDING 200 SF MIN. FRONT YARD = 50' MIN. SIDE & REAR YARD = 15'

5.) THE PROPERTY LINE INFORMATION SHOWN IS BASED ON CURRENT AVAILABLE RECORD INFORMATION CONSISTING OF PLANS AND DEEDS AND AN ACTUAL ON THE GROUND FIELD SURVEY PERFORMED BY THIS FIRM ON: 02-05-2020

6.) WETLANDS LINE DELINEATED BY BRAD HOLMES, WETLAND SCIENTIST OF ENVIRONMENTAL CONSULTING & RESTORATION, LLC ON JANUARY 22, 2020.

7.) COMMUNITY PANEL NUMBER: 25027C1031E (DATE: 07-04-2011) THE FLOOD INSURANCE RATE MAP DEFINES THIS AREA AS ZONE X, AREA OUTSIDE THE 1% CHANCE ANNUAL FLOOD PLAIN.

8.) ENVIRONMENTAL INFORMATION: SITE IS NOT WITHIN AN A.C.E.C. (AREA OF CRITICAL ENVIRONMENTAL CONCERN) SITE IS NOT WITHIN AN AREA OF ESTIMATED HABITAT OF RARE WILDLIFE PER NHESP MAP OF THE 2006 "ESTIMATED HABITATS OF RARE WILDLIFE" FOR USE WITH THE MA WETLANDS PROTECTION ACT REGULATIONS (310 CMR 10)." SITE DOES NOT CONTAIN A CERTIFIED VERNAL POOL PER NHESP MAP OF THE

2006 "CERTIFIED VERNAL POOLS." SITE IS NOT WITHIN A PRIORITY HABITAT PER NHESP MAP OF THE 2006 "PRIORITY HABITATS OF RARE SPECIES" FOR SPECIES UNDER THE MASSACHUSETTS ENDANGERED SPECIES ACT, REGULATIONS (321 CMR10) SITE IS NOT WITHIN A STATE APPROVED ZONE II GROUND WATER RECHARGE PROTECTION AREA

9.) UTILITY INFORMATION SHOWN HEREON: THE CONTRACTOR SHALL CONTACT DIG SAFE (AT 1-888-DIG-SAFE) AND UTILITY COMPANIES TO LOCATE ALL EXISTING UTILITIES, AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION. LOCATION OF EXISTING UNDERGROUND INFRASTRUCTURE UTILITIES, CONDUITS AND LINES ARE SHOWN IN AN APPROXIMATE WAY ONLY, MAY NOT BE LIMITED TO THOSE SHOWN HEREON, AND HAVE BEEN RESEARCHED BASED ON THE AVAILABLE UTILITY RECORDS NOTED HEREON. THE CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO LOCATE SAID INFRASTRUCTURE AND UTILITIES EXACTLY. IF FIELD CONDITIONS DIFFER FROM PLAN INFORMATION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY FOR POSSIBLE REDESIGN.

EROSION CONTROL NOTES

1. MAINTAIN A STOCKPILE OF 50 FEET OF STRAW WADDLES ON SITE AT ALL TIMES UNTIL A PERMANENT GROUND COVER HAS BEEN ESTABLISHED.

2. ANY STUMPS FROM THE CLEARING OPERATION SHALL BE REMOVED FROM SITE AND DISPOSED OF IN A LEGAL MANNER.

3. DEMOLITION DEBRIS, EXCESS AND UNSUITABLE MATERIALS FROM THE DEMOLITION OPERATION SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER BY THE CONTRACTOR.

4. DISTURBED AREAS SHALL BE PROTECTED AT ALL TIMES TO CONTROL SEDIMENT TRANSPORT BEYOND THE LIMIT OF WORK.

5. DISTURBED AREAS SHALL BE TREATED WITH WATER DURING EXCAVATION, OR

APPROVED ALTERNATIVE, FOR DUST CONTROL.

6. THE PROJECT ELEVATIONS ARE BASED ON AN ASSUMED VERTICAL DATUM. SEE PLAN FOR BENCHMARK LOCATION AND ELEVATION.

CONSTRUCTION SEQUENCE

1. INSTALL FILTERMITT/STRAW WADDLES TO ESTABLISH THE LIMIT OF WORK AS SHOWN ON PLAN. THIS EROSION CONTROL BARRIER MUST BE INSTALLED AND INSPECTED BY THE ENGINEER THEN THE CONSERVATION COMMISSION PRIOR TO ANY OTHER WORK ONSITE.

2. DISCHARGES FROM DEWATERING OF EXCAVATIONS SHALL NOT BE DIVERTED DIRECTLY INTO ANY WETLANDS OR EXISTING STORM DRAINS WITHOUT PRETREATMENT VIA SETTLING BASINS.

- 3. CLEAR AND GRUB SITE WITHIN THE LIMIT OF WORK.
- 4. ESTABLISH ROUGH SUB GRADES FOR SEPTIC SYSTEM.
- 5. PERFORM SEPTIC SYSTEM CONSTRUCTION.

6. INSPECT AND MAINTAIN EROSION CONTROL MEASURES AFTER RAINFALL EVENTS AND A MINIMUM OF ONCE PER WEEK.

7. REMOVE SEDIMENT BUILDUP AT EROSION CONTROL DEVICES AS NEEDED. REDISTRIBUTE MATERIAL OVER SITE IN CONFORMANCE WITH EARTHWORK SPECIFICATIONS.

8. ALL CUT AND FILL SLOPES SHALL BE TEMPORARILY STABILIZED WITH TOP SOIL, SEED AND MULCH OR CURLEX AS REQUIRED IF CONSTRUCTION ACTIVITY CEASES ON SAID SLOPES FOR A PERIOD OF SEVEN DAYS OR GREATER. ALL SLOPES SHALL BE PERMANENTLY STABILIZED AS REQUIRED IMMEDIATELY UPON COMPLETION OF FINAL GRADING.

= MANHOLE

 \subseteq = GAS METER

 \odot = GAS GATE

 \boxtimes = DPW SIGNAL BOX

→ = MONITORING WELL

= HYDRANT

 \triangleleft = SIGN

GM

EB = ELECTRIC BOX

= ELECTRIC METER

AC = AIR CONDITIONER

* * * * * * = CHAIN LINK FENCE

——OHW——OHW—— = OVERHEAD WIRES

○ ***** = TREES & SHRUBS

= UTILITY POLE/GUY WIRE

10 = TOPOGRAPHIC CONTOUR

PCC = PRECAST CONCRETE CURB

VGC = VERTICAL GRANITE CURB

SGC = SLOPED GRANITE CURB

CCB = CAPE COD BERM

= TRAFFIC SIGNAL POLE

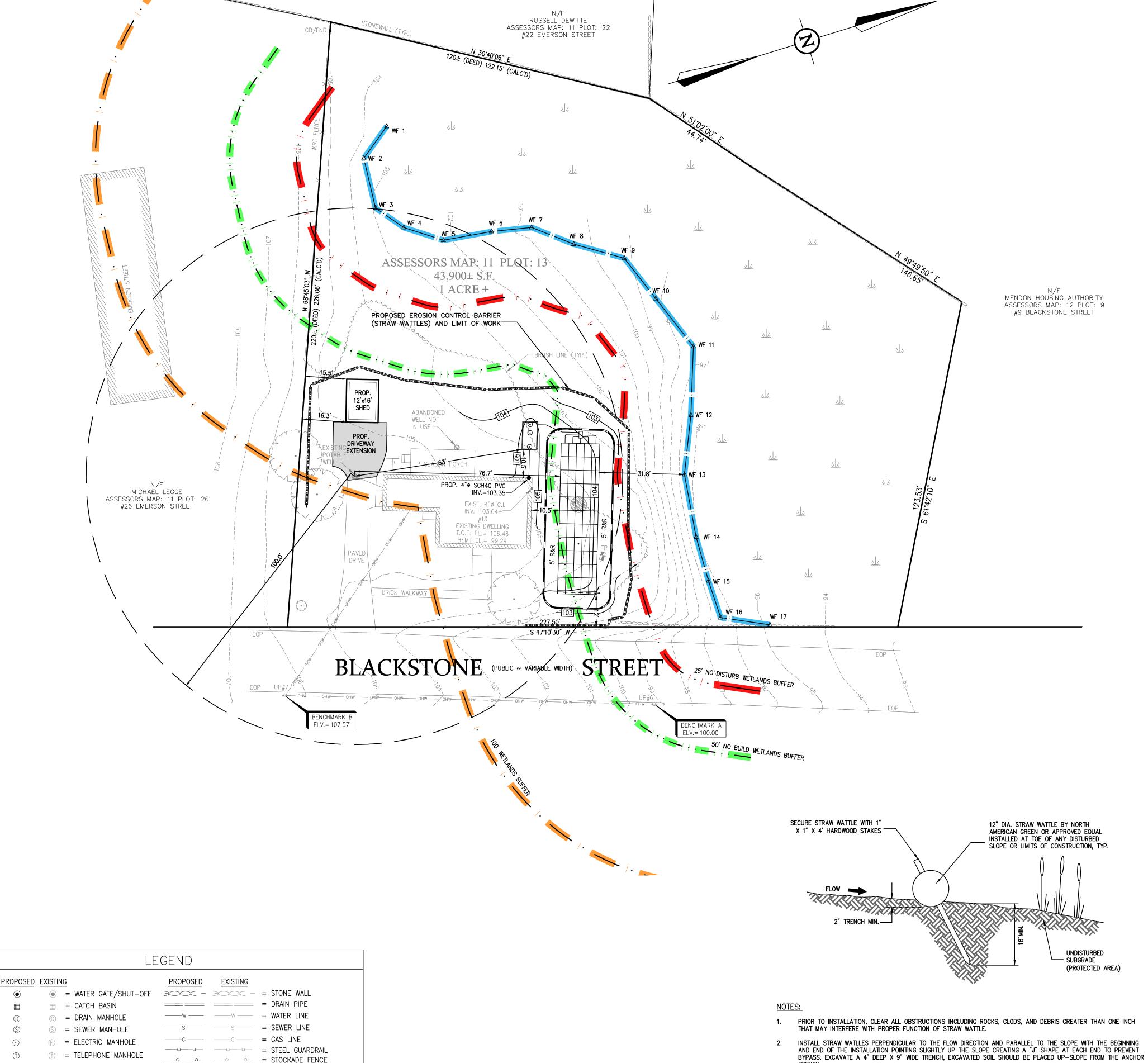
= TREE LINE

SGC

CCB

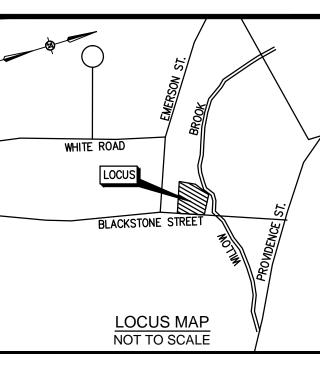
9. COMPLETE FINISH GRADING AND STABILIZATION OF SITE.

10. REMOVE FILTERMITT/STRAW WADDLES UPON ESTABLISHMENT OF PERMANENT GROUND COVER. STABILIZE ALL AREAS WHERE STRAW WADDLES WERE REMOVED. PROVIDE ADDITIONAL SEEDING IN THE SPRING IF SUFFICIENT GROUND COVER IS NOT ESTABLISHED PRIOR TO WINTER. *REMOVAL WILL NOT PROCEED UNTIL AUTHORIZATION FROM THE CONSERVATION COMMISSION IS GRANTED.



- INSTALL STRAW WATLLES PERPENDICULAR TO THE FLOW DIRECTION AND PARALLEL TO THE SLOPE WITH THE BEGINNING AND END OF THE INSTALLATION POINTING SLIGHTLY UP THE SLOPE CREATING A "J" SHAPE AT EACH END TO PREVENT
- 3. PLACE THE WATTLE IN THE TRENCH SO THAT IT CONTOURS TO THE SOIL SURFACE. COMPACT SOIL FROM THE EXCAVATED TRENCH AGAINST THE WATTLE ON THE UPHILL SIDE. ADJACENT WATTLES SHOULD TIGHTLY ABUT OR
- SECURE WATTLES WITH 1"x1"x24" STAKES EVERY 3'-4' AND WITH A STAKE ON EACH END. STAKES SHOULD BE DRIVEN THROUGH THE MIDDLE OF THE WATTLE LEAVING AT LEAST 2"-3" OF STAKE EXTENDING ABOVE THE WATTLE. STAKES SHOULD BE DRIVEN PERPENDICULAR TO SLOPE FACE.
- 5. STRAW WATTLE TO BE 12" DIA. MANUFACTURED BY NORTH AMERICAN GREEN OR APPROVED EQUAL.
- EROSION CONTROL MEASURES SHALL FOLLOW THE PERFORMANCE STANDARDS OF THE USDA SOIL CONSERVATION SERVICE, AND ANY APPLICABLE STATE/LOCAL CONSERVATION AUTHORITY.

STRAW WATTLE EROSION CONTROL DETAIL # 519



PERMITTING SET

REVISIONS	
DATE	DESCRIPTION
RAWN BY:	MPJ/ALL
HECKED BY:	GWD/EPJ
ESIGNED BY:	GWD

NOTICE OF INTENT & **BUILDING PERMIT PLOT PLAN**

13 BLACKSTONE STREET **MENDON** (WORCESTER COUNTY) **MASSACHUSETTS**

FEBRUARY 26, 2020

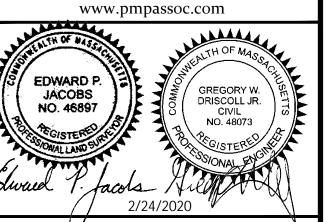
PREPARED FOR:

SIMAR HOUSE, INC 102 MAPLE SPRINGS RD WAREHAM, MA 02571





200 North Bedford Street East Bridgewater, Massachusetts 02333 Phone: 508-378-3421



JOB NUMBER: 02-2019-047