

GENERAL NOTES:

1. PLAN COMPILED FROM DRAWING ENTITLED "SITE PLAN OF LAND", PREPARED BY HOYT LAND SURVEYING, DATED MAY 15, 2020; AND DRAWING ENTITLED "L-09 - OVERALL LANDSCAPE PLAN", PREPARED BY SKYLINE LANDSCAPES LLC, LAST REVISED OCTOBER 21, 2020.
2. CONTACT THE APPROPRIATE UTILITY COMPANY AND "DIGSAFE" AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION WORK TO REQUEST EXACT FIELD LOCATIONS OF UTILITIES. NOTIFY THE ARCHITECT OF ANY UTILITIES INTERFERING WITH THE PROPOSED CONSTRUCTION.
3. IF UNDOCUMENTED UTILITIES ARE ENCOUNTERED DURING CONSTRUCTION, CONTACT THE OWNER PRIOR TO ALTERING THE UTILITY IN ANY WAY.
4. PROTECT EXISTING SITE FEATURES AND VEGETATION DURING CONSTRUCTION, EXCEPT FOR THOSE ITEMS OR AREAS SPECIFICALLY DESIGNATED TO BE REMOVED.

EROSION CONTROL NOTES:

1. CONFORM TO CONDITIONS ISSUED BY THE TOWN OF HINGHAM CONSERVATION COMMISSION OR THIS PROJECT.
2. INSTALL EROSION AND SEDIMENTATION CONTROL MEASURES AT LEAST 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY SITEWORK OR EARTHWORK OPERATIONS, AND MAINTAIN THROUGHOUT CONSTRUCTION. MAINTAIN MEASURES UNTIL SITEWORK IS COMPLETE AND GROUND COVER IS ESTABLISHED. DO NOT INSTALL MEASURES WITHIN THE WETLAND.
3. STABILIZE EXPOSED SOIL AREAS WHERE CONSTRUCTION ACTIVITIES WILL CEASE FOR 14 DAYS OR MORE.

5 CATHA LANE
 HINGHAM, MA

MARK	DATE	CONSERVATION COMMISSION COMMENTS

10/25/2020 CONSERVATION COMMISSION COMMENTS
 MARK DATE DESCRIPTION
 ISSUE LOG
 Δ = CLOUDED CHANGE



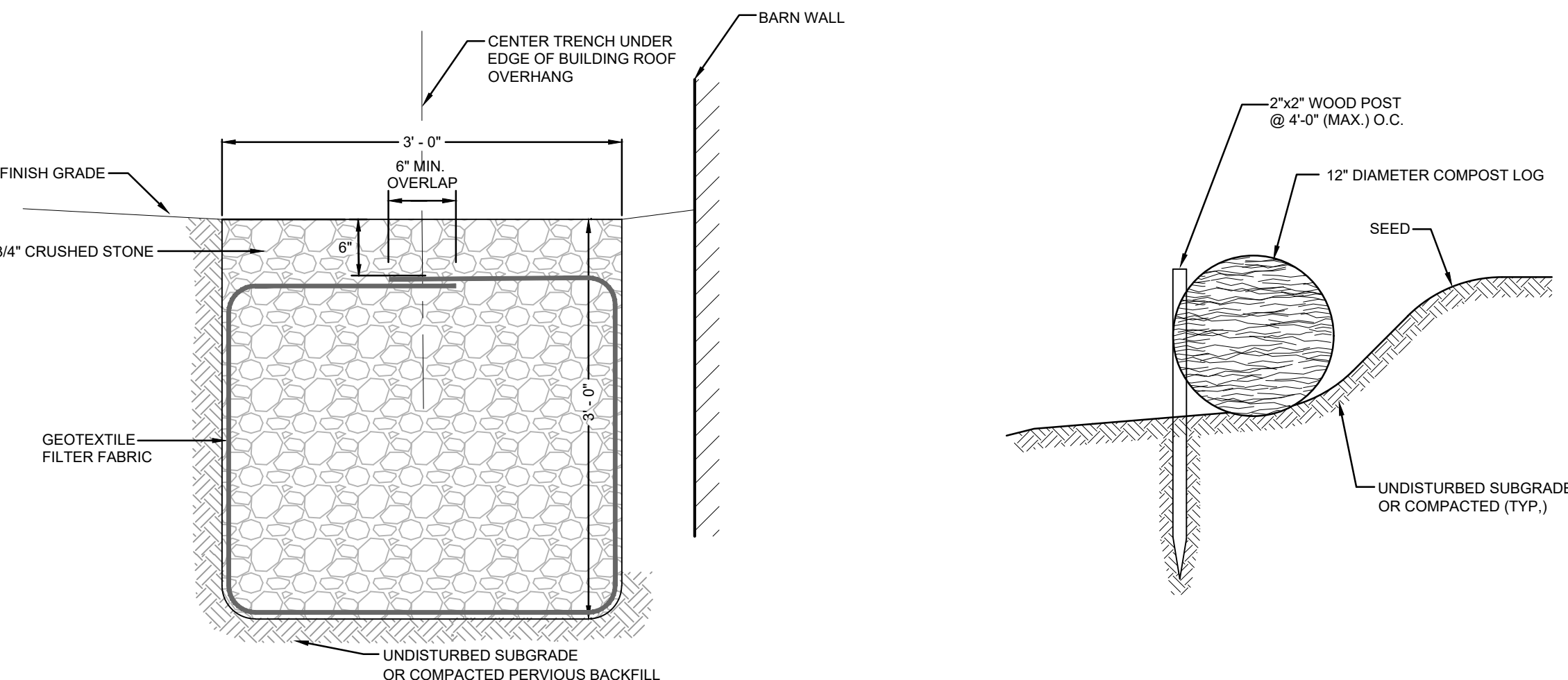
SITE PLAN

STORMWATER CALCULATIONS

TRIBUTARY IMPERVIOUS AREA (BARN ROOF) = 864 SF
 RUNOFF VOLUME FOR 3" (2-YEAR) STORM = .95 x 3" x 864 SF = 205 CF REQUIRED STORAGE VOLUME**

TOTAL STORAGE PROVIDED = CRUSHED STONE AREA x TRENCH LENGTH x VOID RATIO (35% VOIDS)
 = 3 FT x 3 FT x 70.5 LF x 35% VOIDS = 222 CF PROVIDED STORAGE VOLUME
 222 CF PROVIDED > 205 CF REQUIRED

**CALCULATED USING THE RATIONAL METHOD.
 0.95 REPRESENTS A CONSERVATIVE RUNOFF COEFFICIENT FOR RUNOFF



SCALE 1" = 10'

DRAWN BY MF
 CHECK BY WWP
 PROJ ARCH ENGR. PFG
 PROJ. MGR. BYL
 JOB NO. PXXX

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SITE IMPROVEMENT PLAN