## NOTES: A. GENERAL NOTES 1. TOPOGRAPHIC INFORMATION SHOWN ON THIS PLAN WAS PREPARED BY DILLIS & ROY CIVIL DESIGN GROUP, INC. ELEVATIONS REFER TO AN ASSUMED DATUM (TO CONVERT ELEVATIONS TO NAVD 88, ADD 100.33 TO ALL ELEVATIONS SHOWN) RESOURCE AREAS AS DEFINED BY THE MASSACHUSETTS WETLANDS PROTECTION ACT AND THE TOWN OF STOW WETLANDS BYLAW WERE PROPOSED RED MÀPLE DELINEATED BY DILLIS & ROY. (SEE PLANTING SCHEDULE) EXISTING UTILITIES SHOWN ON THIS PLAN WERE COMPILED FROM FIELD MEASUREMENT AND RECORD PLANS. THE UTILITIES SHOWN ON FLOOD PLAIN THIS PLAN ARE FOR REFERENCE ONLY AND SHOULD NOT BE ASSUMED TO BE CORRECT NOR SHOULD IT BE ASSUMED THAT THE UTILITIES SHOWN ARE THE ONLY UTILITIES LOCATED ON OR NEAR THE SITE. THE CONTRACTOR SHALL CALL DIG SAFE 1-888-DIG-SAFE PRIOR TO — ELEV.=89.0 (ASSUMED DATUM) - PROPOSED CONSTRUCTION IN ACCORDANCE WITH STATE LAWS. ELEV.=189.33 (NAVD 88) `BARK MULCH` CONTRACTOR SHALL REFER TO THE ORDER OF CONDITIONS FROM THE STOW CONSERVATION COMMISSION PRIOR TO CONSTRUCTION. LAKE - Indicates à tree -TO BE REMOVED **B. CONSTRUCTION NOTES: BOON** 1. FINISHED GRADING SHALL BE DONE IN ACCORDANCE WITH THE PLOT PLAN. ALL DISTURBED AREAS SHALL BE COVERED WITH A MINIMUM OF 4" OF LOAM AND SEEDED WITH A NATIVE GRASS MIXTURE. PROPOSED -— EXISTING EDGE OF WATER 2. CONTRACTOR TO SET EROSION CONTROL BARRIER PRIOR TO WORK AT THE SITE AND HAVE SAID BARRIER INSPECTED BY THE STOW SEPTIC TANK ELEV.~85.5 (ASSUMED DATUM) CONSERVATION COMMISSION PRIOR TO CONSTRUCTION. 3. CONTRACTOR TO COORDINATE WITH APPROPRIATE UTILITY COMPANIES FOR ANY TEMPORARY DISCONNECTIONS AND SERVICES ELEV. = 185.83 (NAVD 88)(SEE GENERAL NOTE 2) 4. ALL CONSTRUCTION DEBRIS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. 5. REFER TO ARCHITECTURAL PLANS PREPARED BY PRESTON DESIGN INC. FOR DETAILS AND SPECIFICATIONS ON THE PROPOSED STAIRS FROM THE PROPOSED HOUSE TO THE EXISTING DOCK. - PROPOSED -PROPOSED EROSIÒN-EXISTING PATIO SHALL BE REMOVED DURING DEMOLITION OF EXISTING HOUSE. PAVERS SHALL BE RE-USED TO CONSTRUCT A THE PLANTING CONTROL BARRIER PROPOSED PATIO. (STRAW WATTLE) C. EROSION CONTROL SPECIFICATIONS 1. WORK SHALL BE PERFORMED DURING A DRY PERIOD. EXISTING DOCK PLACE EROSION CONTROL BARRIER PER THE DETAIL ON THIS PLAN PRIOR TO CONSTRUCTION. NOTIFY THE STOW CONSERVATION COMMISSION AFTER INSTALLATION FOR INSPECTION. 3. RESTORE DISTURBED AREAS IN ONE OF THE FOLLOWING WAYS AS INDICATED ON THE PLANS: 3.1.1 VEGETATED UPLAND SLOPE AREAS - ALL UPLAND SLOPE AREAS SHALL BE RESTORED WITH A MINIMUM OF 4" TOPSOIL, 3.1.2 SLOPES GREATER THAN 3-FEET HORIZONTAL TO 1-FOOT VERTICAL SHALL BE RESTORED WITH EROSION CONTROL BLANKET PROPOSED 4-FOOT WIDE STAIRWAY SIMILAR TO NORTH AMERICAN GREEN (NAG-S75), OR APPROVED EQUAL. (REFER TO ARCHITECTURAL PLANS PREPARED BY PRESTON DESIGN INC RETAINING\ FOR DETAILS) PROPOSED ROOF PROPOSED LANDCOVER SUMARRY INFILTRATION PROPOSED EROSION (TO BE RELOCATED) 🤅 CRUSHED 🦻 CONTROL BARRIER STONE (STRAW BALES) <u>DESCRIPTION</u> <u>AREA EXISTING</u> <u>AREA PROPOSED</u> <u>NET</u> TO BE REMOVED (TYP.) $^{\lozenge}$ PROPOSED WICK DRAIN-PAVEMENT: 0 SF 1,559 SF +1,559 SF RIM = 110.0(SEE DETAIL) 1,131 SF ROOF: 2,507 SF +1,376 SF `GRAVEL DŖĮŲĘ PATIO/WALKWAY 1,165 SF 2,263 SF +1,098 SF COBBLE PROPOSED APRON 3,067 SF -2,759 SF GRAVEL: 308 SF \_RAISED DECK -BLUESTONE PATIO -ELEV. = 112.28–(OVER PATIO) $^{\perp}$ (MATCH EXISTING) 1111 8 TOTAL: 5,363 SF 6,637 SF +1,274 SF PROPOSED -COBBLESTONE PROPOSED -1,233 SF TOTAL (WITH ROOF INFILTRATION)\*: APRON AROUND PAVED PROPOSED (SEE CONSTRUCTION NOTE 6) DRIVEWAY \*ROOF AREA RUNOFF SHALL BE CAPTURED AND INFILTRATED IN THE ROOF INFILTRATION DRIVEWAY SYSTEMS (SEE DETAIL) (TO BE REMOVED) OVERLAP FABRIC 🖳 FINISHED GRADE = $\sim$ 112 (SEE SITE PLAN) À PRÒPOSED RED MAPLE (SEE PLANTING SCHEDULE) TOP BED EL. = 111.0 — CONTACTOR 100HD AS SOLD TOP CHAMBER EL. = 110.5 BY CULTEC (OR EQUAL) BOT CHAMBER EL. = 108.96 BOT BED EL. = 108.46 - ADS 601 NON-WOVEN GEOTEXTILE OR EQUAL 1 $\frac{1}{2}$ " WASHED — CRUSHED STONE **ROOF INFILTRATION SYSTEM** INDICATES A TREE -O BE REMOVED (TYP.) NOT TO SCALE PROPOSED ROOF SEDIMENT CONTROL ackslash FABRIC (ATTACH TO 30"Ø NYLOPLAST MODEL 3099CGS DROP—IN GRATE OR APPROVED EQUAL INFILTRATION SYSTEM (SEE DETAIL) POSTS WITH STAPLES) TWO METAL OR WOODEN STAKES PER BALE ADJACENT WATTLES WOODEN POSTS AT 8' WOODEN STAKE TO BE PLACED SHALL TIGHTLY -AT EITHER END OF THE WATTLE MAXIMUM SPACING BUTT TOGETHER AND AT MAX. SPACING OF 4' .O.C STRAW BALES SHALL BE PLACED ON SIDE TO INCREASE THE SURFACE AREA OF THE PROPOSED BARRIER PROPOSED PLANTING SCHEDULE 1"ø HOLES, 6" O.C.— — 3/4" CRUSHED 30"ø ADS PIPE OR APPROVED EQUAL SPACING: UNDISTURBED SUBGRADE : COMMON NAME: SIZE: QUANTITY: FILTER FABRIC SIMILAR TO TENCATE MIRAFI 140N - NATURAL BACKFILL 18"-24" HIGH AS SHOWN BLUEBERRY OR APPROVED EQUAL INBED WATTLE 3"± INTO EXISTING — GROUND SURFACE STRAWBERR) EDGE OF FABRIC 8"-20" HIGH AS SHOWN BUSH SECURED IN 6" TROUGH HIGH BUSH 5'-8' HIGH AS SHOWN BLUEBERRY **EROSION CONTROL BARRIER (STRAW WATTLE)** WICK DRAIN DETAIL EROSION CONTROL BARRIER (STRAW BALE) 2" CALIPER AS SHOWN RED MAPLE NOT TO SCALE NOT TO SCALE HJOR NO PREPARED BY: OWNER: SCALE: SAMUEL HURWITZ DILLIS & ROY 63 OAKLAND AVENUE NEWTON, MASSACHUSETTS OI SITE PLAN



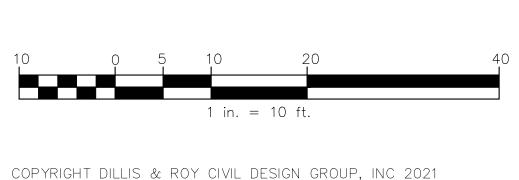
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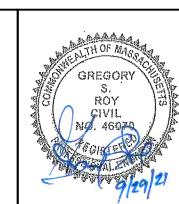
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APPLICANT:

SAMUEL HURWITZ 63 OAKLAND AVENUE NEWTON, MASSACHUSETTS





DATE: 8/30/2021		
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