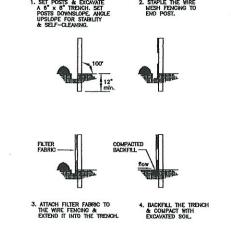


CONSTRUCTION OF A STRAW BALE BARRIER

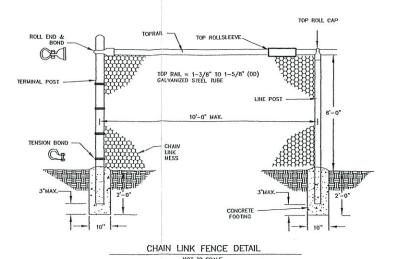


FILTER FABRIC SEDIMENT BARRIER NOT TO SCALE



NOT TO SCALE

DIETER & GARDNER LAND SURVEYORS - PLANNERS 1641 CONNECTICUT ROUTE 12 P.O. BOX 335 GALES FERRY, CT. 06335 (860) 464-7455 EMAIL: DIETER.GARDNER@YAHOO.COM



EROSION AND SEDIMENTATION CONTROL PLAN

THE ACCOMPANYING PLANS PROVIDE THE FOLLOWING INFORMATION FOR THE IMPLEMENTATION OF THIS PLAN:

- LOCATION OF SEDIMENT CONTROL BARRIERS

PLAN HAS BEEN PREPARED TO ADDRESS SECTION 12.4 OF THE ZONNIG REGULATIONS USE OF THIS PROPERTY IS FOR PROCESSING AND REMOVAL OF ROCK/STONE/GRAVEL/SAND AND OTHER MATERIALS THAT HAS BEEN HOROMOUS SINCE PROOF TO ZONNIG REGULATIONS BEING ENACTED, WHERE STONE IS BEING REMOVED, GRADES EXCEED 200X IN PLACES, WHEN STONE REMOVAL OPERATION IS COMPLETE. SITE WILL HAVE A GRADE OF LESS THAN 2X. THERE ARE INLAND WETLANDS ON THIS PROPERTY.

CHRISTOPHER McLAUGUN 860-460-0767 WILL, SERVE AS CONTACT PERSON FOR IMPLEMENTING EROSION AND SEDIMENT CONTROL MEASURES ON THIS PLAN.

- REMOVE EXISTING VEGETATION AND TOPSOIL WITHIN THE LIMITS OF CONSTRUCTION.
 STRIP TOPSOIL AND STOCKPILE AS SHOWN.
 FOLLOWING REMOVAL OF ROCKYSTONE/GRAVEL/SAND, FINISH GRADE ALL DISTURBED AREAS.
 LOAM AND SEED ALL DISTURBED AREAS.
 LOAM AND SEED ALL DISTURBED AREAS.
 LANTIAN ALL SEDIMENT AND ENGOSION CONTROL UNTIL ALL AREAS HAVE BEEN STABILIZED.

MAINTENANCE:

INSPECT SEDIMENT BARRIERS AFTER EACH STORM EVENT AND REPAIR OR REPLACE
AS NECESSARY, CLEAN OUT OF ACCUMULATED SEDIMENT IS NECESSARY IF 1/2 OF
THE ORIGINAL HEIGHT OF THE BARRIER BECOMES FILLED IN WITH SEDIMENT.

PERMANENT SEEDING:

SEED BED PREPARATION: FINE GRADE AND RAKE SOIL SURFACE TO REMOVE STONES LARGER THAN 2" IN DAMETER. APPLY JUNESTONE AT A RATE OF 80 lbs./1000 S.F. FERTILIZE WITH 10-10-10, OR EQUIVALENT, AT A RATE OF 7.5 lbs./1000 S.F. WORK JUNESTONE AND FERTILIZER RITO SOIL UNFORMALY TO A DEPTH OF 4" WITH A FLARROW OR EQUIVALENT, SEED APPLACATION: APPLY LAWN SEED BY HAND, CYCLOME SEEDER OF HYDROSEEDER, LIGHTLY DRAG OR ROLL THE SEED SUFFACE TO COVER SEED. SCEENOS SHOULD BE DONE BETWEEN APPLA 15 AND JUNE 15 OR BETWEEN AUGUST 15 AND SEPTEMBER 30.

REPPEAT MALCHINO PROCEDURE BLOWN UNTIL SEEDING OAN TAKE PLACE. HOTE: IF HYDROSEEDER IS USED, NOZEASE SEED MIXTURE BY 10X. HOLD FINE MALENATELY FOLLOWING SEEDING, MULCH THE SEEDED SURFACE WITH STRAW OR HAY AT A RATE OF 70 bs./1000 ST. SPREAD MULCH BY HAND OR MULCH BROWN IN THAN OR MAY AT A RATE OF 70 bs./1000 ST. SPREAD MULCH BY HAND OR MULCH BROWNER. PONCH MULCH INTO SOIL SURFACE WITH TRACK MACHINE OR DISK HARROW.

HOURS OF OPERATION MONDAY TO SATURDAY 6:30 A.M. TO 5:30 P.M. IT IS EXPECTED THAT ROCK REMOVAL WILL BE COMPLETED BY 5/1/2027.

EROSION AND SEDIMENT CONTROL NARRATIVE AND DETAILS PREPARED TO ACCOMPANY

SPECIAL PERMIT APPLICATION

PROPERTY OF

PLAN SHOWING

B & R HOLDING COMPANY, LLC 1340 BALDWIN HILL ROAD MAP 134 BLOCK 140 LOT 1340

LEDYARD, CONNECTICUT

ESOS YAM REVISED: MAY 10, 2023