

DATE	REVISION	CK.

PERMANENT SEEDING:

- A. PERMANENT SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH CHAPTER 5-3-5 OF THE "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL".
- B. SITE PREPARATION:

1. PLACE TOPSOIL AND GRADE IN ACCORDANCE WITH LAND GRADING MEASURES AS SET FORTH IN CHAPTER 5-2-5 OF THE "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL".
2. FOR AREAS TO BE MOWED REMOVE ALL SURFACE STONES 2 INCHES OR LARGER.
3. ON AREAS WHERE WOOD CHIPS OR BARK MULCH WAS PREVIOUSLY APPLIED, EITHER REMOVE THE MULCH OR INCORPORATE IT INTO THE SOIL WITH A NITROGEN FERTILIZER ADDED. (12 LBS NITROGEN PER TON OF WOOD CHIPS OR BARK MULCH)

C. SEEDBED PREPARATION:

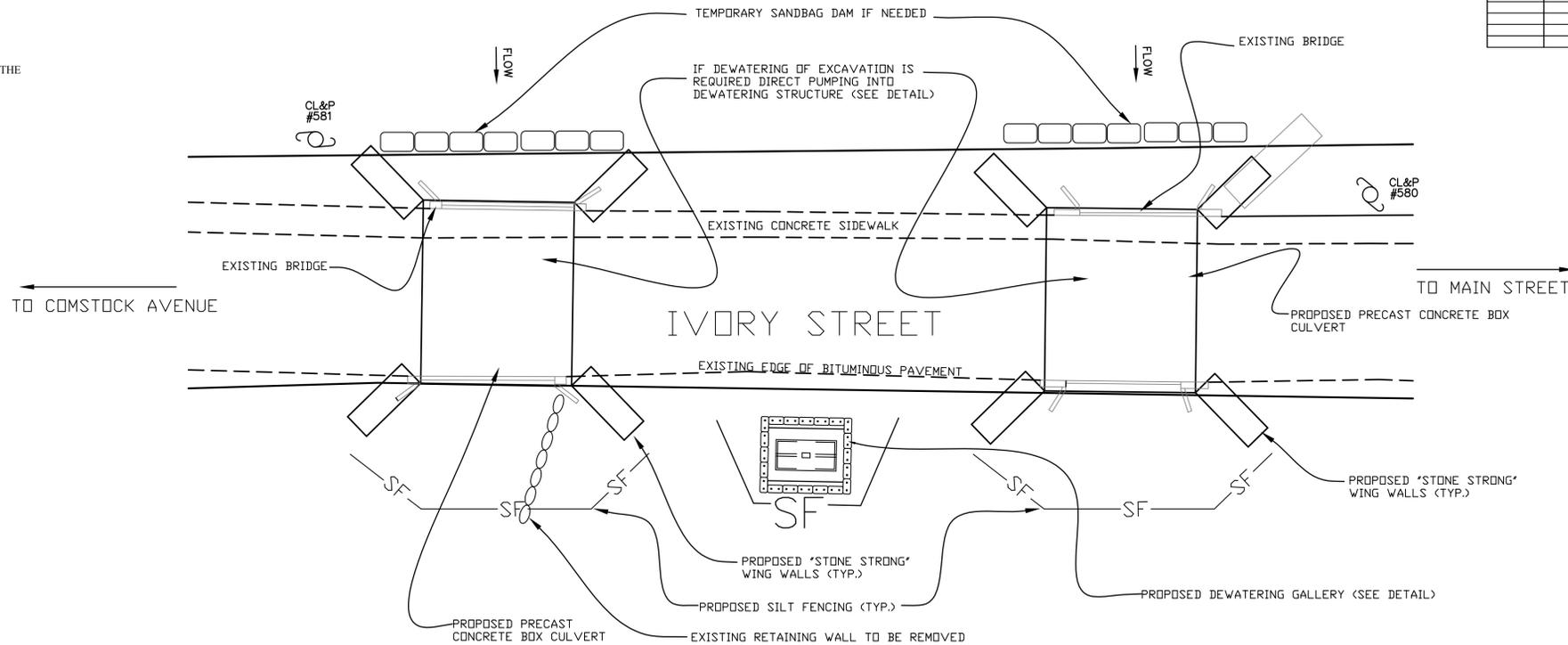
1. APPLY TOPSOIL, IF NECESSARY, IN ACCORDANCE WITH CHAPTER 5-2-2 OF THE "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL".
2. APPLY FERTILIZER AND GROUND LIMESTONE ACCORDING TO SOIL TESTS CONDUCTED BY THE UNIVERSITY OF CONNECTICUT SOIL TESTING LABORATORY OR OTHER RELIABLE SOURCES.
3. WHERE SOIL TESTING IS NOT FEASIBLE, APPLY FERTILIZER AT THE RATE OF 300 POUNDS PER ACRE OR 7.5 POUNDS PER 1,000 SQUARE FEET USING 10-10-10 (NITROGEN - PHOSPHORIC ACID - POTASH) OR EQUIVALENT AND LIMESTONE A 4 TONS PER ACRE OR 200 POUNDS PER 1,000 SQUARE FEET.
4. APPLY LIME AT THE RATE OF 2 TONS PER ACRE.
5. APPLY SEED MIXTURE AS FOLLOWS:

10 PERCENT PERENNIAL RYE GRASS
 45 PERCENT KENTUCKY BLUE GRASS
 45 PERCENT CREEPING RED FESCUE

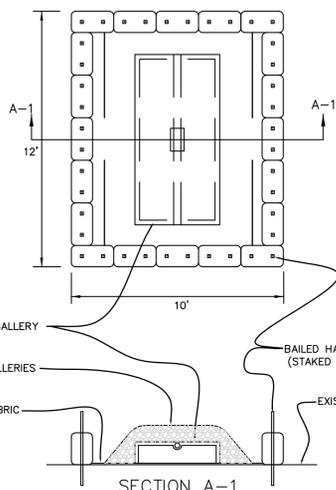
RATE OF APPLICATIONS: 5 POUNDS PER 1000 SF

SEED TO A DEPTH OF FROM .25 TO .5 INCHES

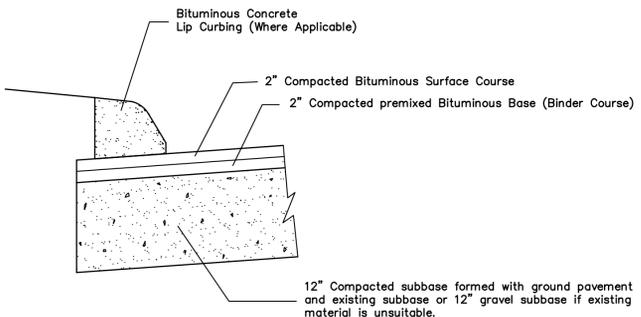
6. INSPECT SEEDED AREA AT LEAST ONCE A WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 1/2" OR MORE DURING THE FIRST GROWING SEASON.
7. MAINTAIN SEEDED AREA AS SET FORTH IN CHAPTER 5-2-5 AND IN ACCORDANCE WITH THE "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL".



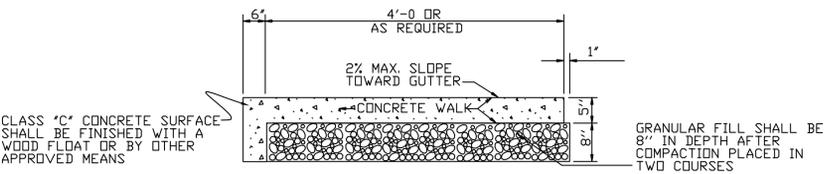
DETAIL
 PLAN VIEW
 SCALE: 1"=10'



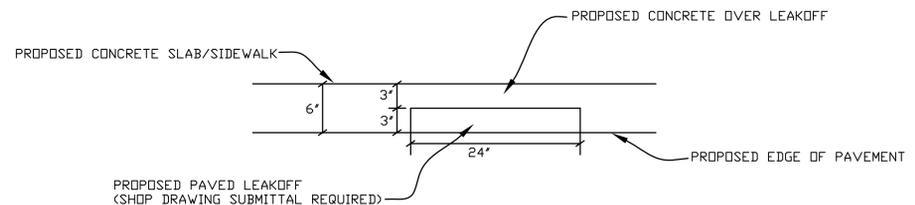
DEWATERING GALLERY
 N.T.S.



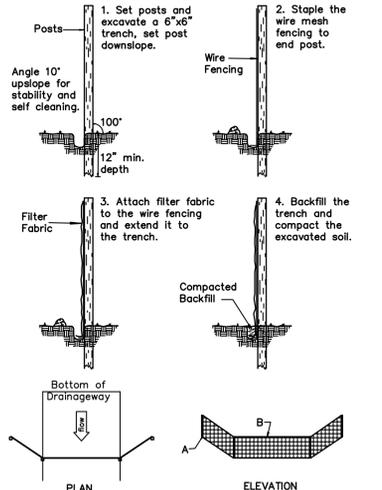
CURB/PAVEMENT DETAIL (NOT IN CONTRACT)
 N.T.S.



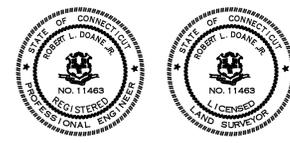
4' WIDE CONCRETE SIDEWALK WITH MONOLITHICALLY POURED CURB
 N.T.S.



PROPOSED SIDEWALK LEAKOFF
 N.T.S.



Robert L. Doane, Jr.
 ROBERT L. DOANE, JR.
 CONN. P.E. & L.S. LIC. NO. 11463



"DETAIL SHEET"

DOANE ENGINEERING
 P.O. BOX 113 CENTERBROOK, CONNECTICUT 06409 TEL: (860) 767-0138
 CIVIL ENGINEERING AND LAND SURVEYING

PROPOSED RECONSTRUCTION OF IVORY STREET
 BRIDGES, STREET AND SIDEWALK
 PREPARED FOR
 THE TOWN OF ESSEX
 THE VILLAGE OF IVORYTON, CONNECTICUT

SCALE: AS SHOWN	DATE: 08/19/16	SHEET NO.: 4 OF 4	IDENT. NO.:
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