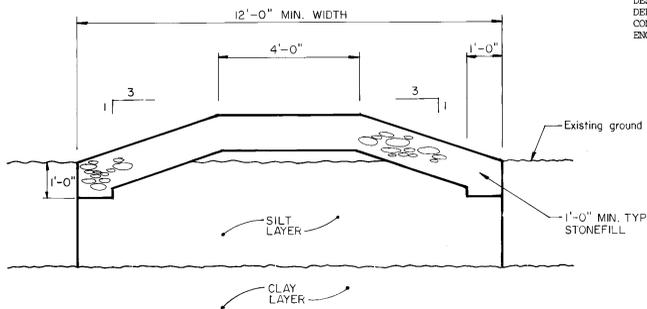
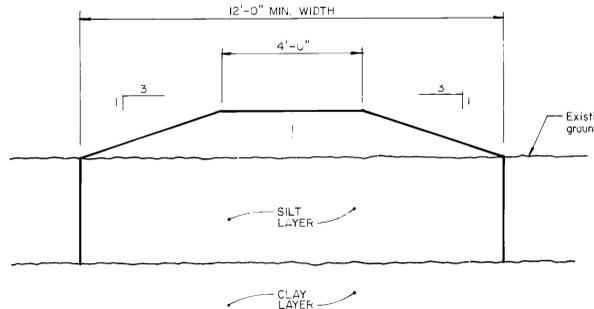


NOTES:

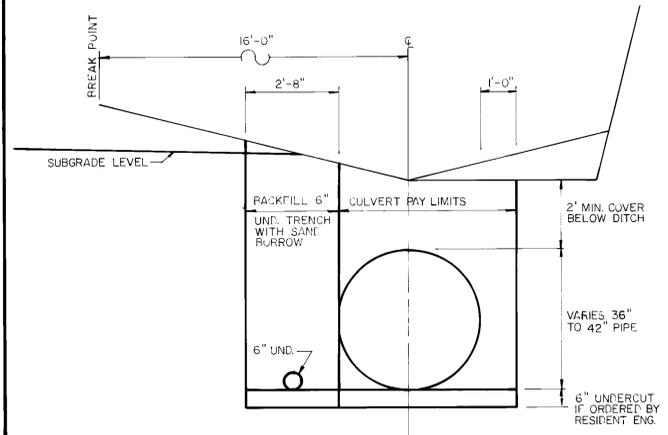
1. EXCAVATE TO THE TOP OF THE CLAY LAYER. REPLACE EXCAVATED SILT WITH BACKFILL OF SELECT MATERIAL (SUCH AS GLACIAL TILL) FROM EXCAVATION AS APPROVED BY THE ENGINEER. (NO PAYMENT WILL BE MADE FOR BACKFILL OF SELECT MATERIAL AS THIS SHALL BE INCLUDED IN THE COST OF COMMON EXCAVATION FOR THE EARTH DAMS.)
2. EARTH DAM EMBANKMENT TO BE CONSTRUCTED PRIOR TO GRUBBING FROM STA. 453+40 TO 456+50 LT AND STA. 453+60 TO 459+50 RT.
3. IF FOR CONSTRUCTION PURPOSES THE CONTRACTOR DESIRES TO DEWATER ANY SECTION OF THIS AREA DEFINED IN NOTE 2, HE MUST SUBMIT A CONSTRUCTION/DEWATERING PLAN TO THE ENGINEER FOR APPROVAL.



**TYPICAL SECTION  
EARTH DAM EMBANKMENT  
WITH STONE FILL TYPE I  
(STA. 453+60 TO STA. 456+25, RT.  
STA. 455+50 TO STA. 456+50, LT.)**  
SCALE: 1/2"=1'-0"



**TYPICAL SECTION  
EARTH DAM EMBANKMENT  
(STA. 453+40 TO STA. 455+00, LT.  
STA. 458+00 TO STA. 459+50, RT.)**  
SCALE: 1/2"=1'-0"



**DETAIL FOR LATERAL CARRYING PIPE SYSTEM  
AND 6" UNDERDRAIN IN LEDGE CUTS**  
SCALE: 1/2"=1'-0"

DATUM  
VERTICAL \_\_\_\_\_  
HORIZONTAL \_\_\_\_\_

BUILT AND DESIGNED 4/13/34

SURVEYED BY \_\_\_\_\_ DATE \_\_\_\_\_  
DRAWN BY ATC DATE 1/91  
TRACED BY \_\_\_\_\_ DATE \_\_\_\_\_  
VERMONT ROUTE 289 (F.A.P.)  
TOWN OF ESSEX  
PROJ. WILLISTON - NO. PB 033-1 (2)  
COLCHESTER  
SHEET 162 OF 400