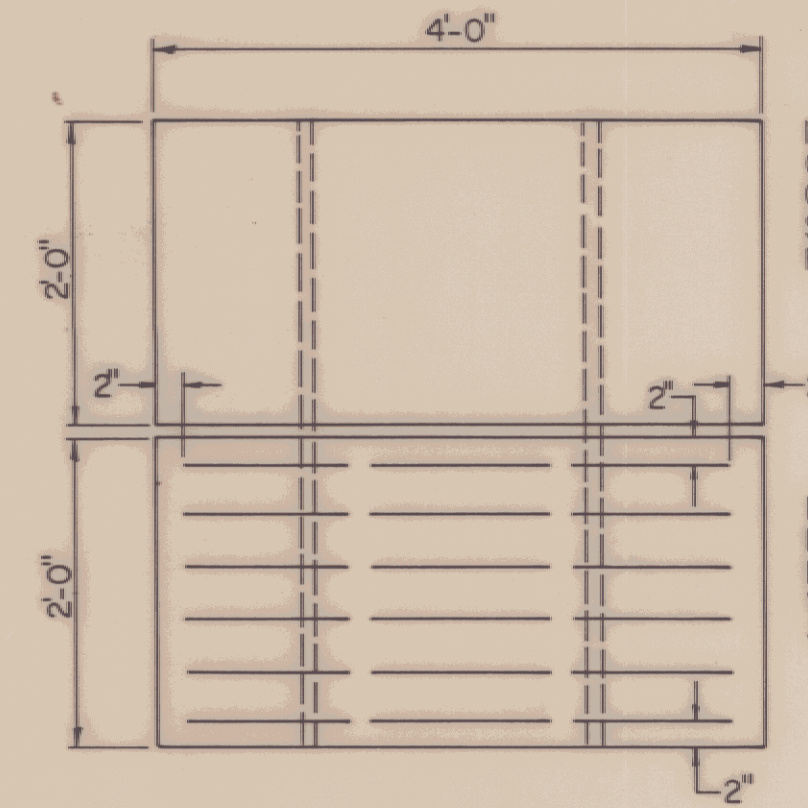
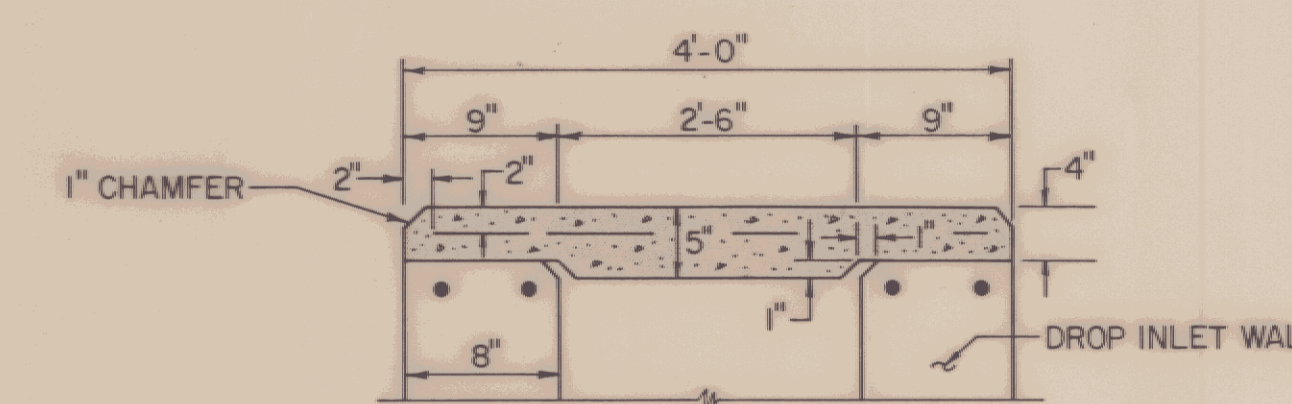




ITEM 501.25, CLASS B
CONCRETE COVER TO BE
CONSTRUCTED IN TWO FOOT
SECTIONS TO FACILITATE
REMOVAL AND HANDLING

ITEM 507.15, REINFORCING STEEL
NO. 5 @ DEFORMED REINFORCING
BARS SPACED EVENLY IN COVER
WITH A MAXIMUM SPACING OF
4" C/C

PLAN VIEW



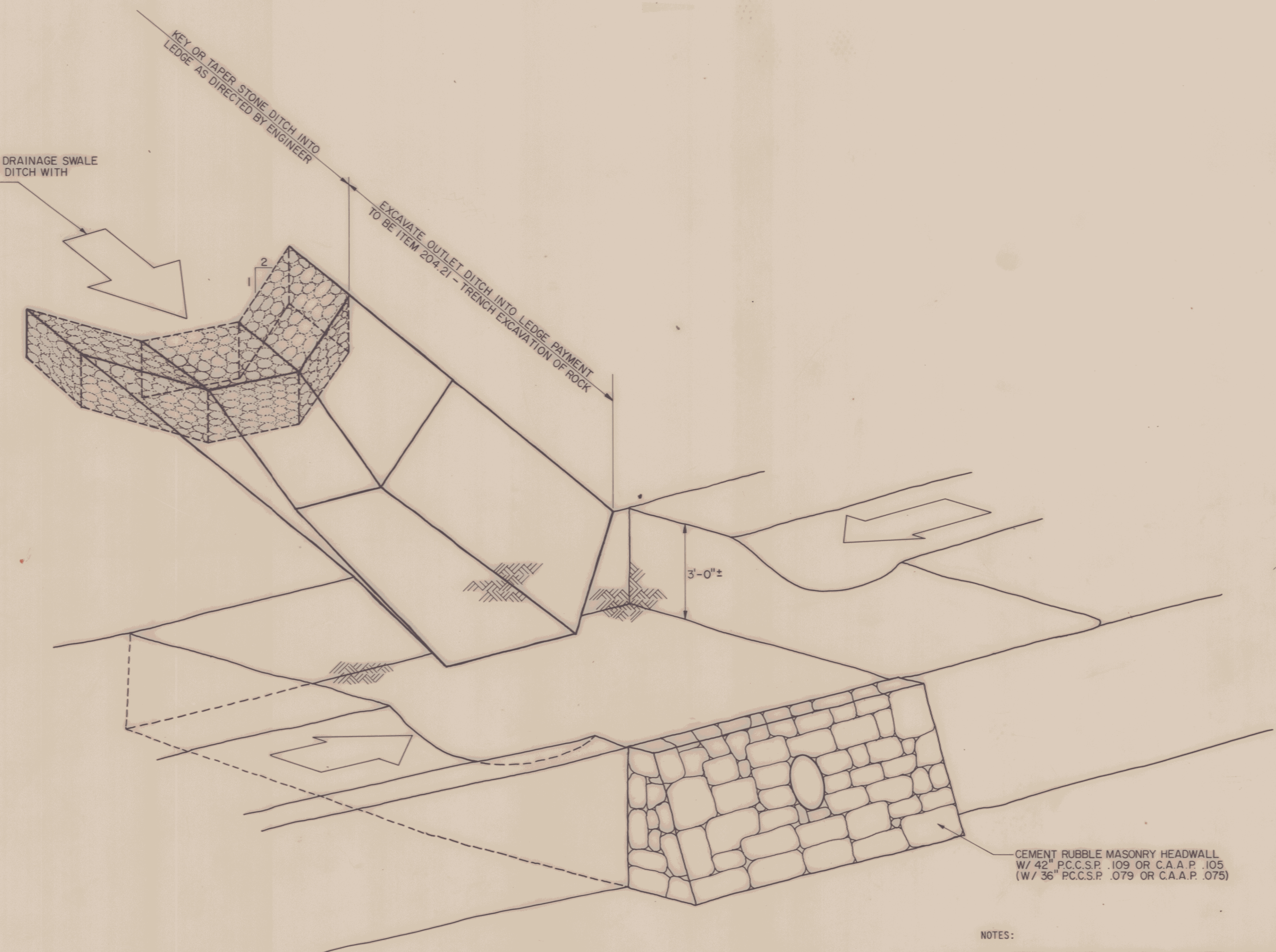
SIDE VIEW

PRECAST COVER FOR DROP INLET
N.T.S.

TO BE USED IN LIEU OF CAST IRON FRAME AND GRATE
AS NOTED ON DRAINAGE PLANS AND ITEM DETAIL AND
DRAINAGE SHEETS. COST OF PRECAST COVER TO BE
INCLUDED UNDER ITEM 501.25, CONCRETE CLASS B
AND ITEM 507.15, REINFORCING STEEL.

PAYMENT PER 4'x4' COVER	ITEM 501.25	0.25 C.Y.
	ITEM 507.15	50 LBS.
PAYMENT PER 4'x6' COVER	ITEM 501.25	0.35 C.Y.
	ITEM 507.15	75 LBS.

OUTFLOW FROM TYPICAL DRAINAGE SWALE
INTO 4' WIDE X 2' DEEP DITCH WITH
TYPE II STONE FILL.



DRAINAGE TROUGH WITH HEADWALL DETAIL
VERMONT ROUTE 289 STA. 463+00 LT.
VERMONT ROUTE 289 STA. 471+50 LT.

NOTES:

- 1) EXPOSED SURFACES OF HEADWALL ON ROADWAY SIDE SHALL BE FACED WITH STONE. STONE SHALL COME FROM LEDGE EXCAVATION. HEADWALL SHALL BE PAID FOR AS CEMENT RUBBLE MASONRY (CRM). CRM STONE FACING TO BE REASONABLY FLUSH WITH LEDGE FACE. ~~WAS DELETED~~
- 2) DOWEL HEADWALL TO LEDGE. COST TO DOWEL HEADWALL TO LEDGE SHALL BE INCLUDED IN PRICE BID FOR HEADWALL.
- 3) PAYMENT FOR LEDGE EXCAVATION FOR CONSTRUCTION OF TRENCH SHALL BE AS ITEM 204.21, TRENCH EXCAVATION OF ROCK.
- 4) TROUGH DIMENSIONS TO BE ESTABLISHED IN FIELD BY THE ENGINEER.

AS BUILT 6/9/94

DATUM	
VERTICAL	N.G.V.D. 1929
HORIZONTAL	N.A.D. 1927

SURVEYED BY	DATE
DRAWN BY T. KARIS	DATE 8/90
TRACED BY T. BURTNICK	DATE 8/90
VERMONT ROUTE 289 (F.A.R.)	
TOWN OF ESSEX	
PROJ. WILLISTON - NO. PB 033-1 (2)	
COLCHESTER	
SHEET 163 OF 400	