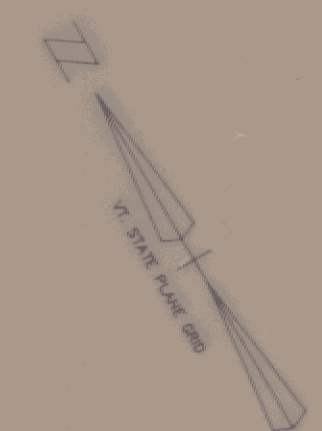




504+00 STRUCTURE NO. 7
SHOWNBROOK TRAIL CULVERT
REFER TO SHEETS BR 801 & BR 802
BR 801 18" DIA. CORR. GALV.
METAL PLATE PIPE 285' LENGTH

506+50 61' LT.
NEW 4x4 DI. W/CI. GRATE
NEW 12x14" P.C.C.S.P. 064 BR
CAAP-060 W/STONE FILL
TYPE I OUTLET PAD (4x2x1)

503+00-512+00 LT.
SPECIAL DITCH W/
EROSION MATTING &
SEEDING

512+00 61' LT.
NEW 4x4 DI. W/CI. GRATE
NEW 12x14" P.C.C.S.P. 064 BR
CAAP-060 W/STONE FILL
TYPE I OUTLET PAD (4x2x1)

512+00-520+00 LT.
SPECIAL DITCH W/
EROSION MATTING &
SEEDING

517+00 67' LT.
NEW 4x4 DI. W/CI. GRATE
NEW 12x14" P.C.C.S.P. 064 BR
CAAP-060 W/STONE FILL
TYPE I OUTLET PAD (4x2x1)

515+00 TO 519+00 LT.
CONSTRUCT SPECIAL DITCH
6' WIDE W/TYPE I STONE FILL
(NOT INCLUDED IN ESTIMATE)

MATCH LINE STA. 503+00

VERMONT ROUTE 289

510

515

MATCH LINE STA. 518+00

510+50 LT. - RT.
ADDED 24" x 356' P.C.C.S.P.

510+75 LT. - RT.
ADDED 6" x 356' CARRIER PIPE
ADDED 6" x 356' CARRIER PIPE

515+63 STRUCTURE NO. 8
INDIAN BROOK CULVERT
REFER TO SHEETS BR 801 &
BR 802 9" DIA. CORR. GALV.
METAL PLATE PIPE 325' LENGTH

LEGEND

- DIRECTION OF FLOW
- DRAINAGE STRUCTURES
- SPECIAL DITCH WITH EROSION MATTING OR SOD LINING
- CAPPED OR COVERED DRAINAGE STRUCTURES
- STONE LINING
- SILT FENCE
- SECURITY FENCE
- CULVERT
- SPECIAL DITCH WITH STONE FILL
- UNDERDRAIN/PERFORATED PIPE
- FLUSHING BASIN
- TEE CONNECTION

REVISED 6/27/91
REVISED 2/28/91

SCALE IN FEET
0 50 100

AS BUILT 3/12/94
5/11/94 SC

DRAINAGE PLAN

SURVEYED BY VS, INC /CHA. DATE 1988-90
DRAWN BY T. KARIS DATE 2/89
TRACED BY V. HECHT DATE 2/89
VERMONT ROUTE 289 (F.A.P.)
TOWN OF ESSEX
PROJ WILLISTON- NO PB 033-1 (2)
COLCHESTER
SHEET 56 OF 400

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