

SOUTHBOUND: 8" UNDERDRAIN (MODIFICATION #1)
 (37) 3416+66 RT - 3422+50 RT W/FB @ 3422+50 RT
 (39) 3425+06 RT - 3429+00 RT W/FB @ 3428+75 RT
 SOUTHBOUND: 8" UNDERDRAIN (MODIFICATION #2)
 (38) 3416+66 RT - 3422+50 RT W/FB @ 3422+50 RT
 (40) 3425+06 RT - 3429+00 RT W/FB @ 3428+75 RT

SOUTHBOUND: 8" UNDERDRAIN CARRIER PIPE
 (37A) 3416+66 RT W/FB @ 3416+66 RT
 (39A) RAMP C 24+24 LT-RT W/FB @ 24+24 LT
 STONE FILL, TYPE II
 (FOR SLOPE PROTECTION)
 RAMP C 17+25 RT - 24+50 RT

REMOVAL OF EXISTING FENCE (MOD.)
 RAMP C 16+00 RT - 24+50 RT
 CHAIN LINK FENCE, 6 FEET
 RAMP C 16+00 RT - 24+50 RT
 BRIDGE RAILING - NETC 2 RAIL
 (SOUTHBOUND)
 3423+09.0 LT - 3425+11.1 LT
 3423+10.9 RT - 3425+07.0 RT

STEEL BEAM GUARD RAIL
 (SOUTHBOUND)
 3415+04.6 LT - 3422+79.6 LT
 3425+40.5 LT - 3429+00 LT
 3422+06.5 RT - 3422+81.5 RT
 3425+36.4 RT - 3427+61.4 RT

GUARD RAIL APPROACH SECTION, NETC 2 RAIL
 (SOUTHBOUND)
 3422+79.6 LT - 3423+09.0 LT
 3422+81.5 RT - 3423+10.9 RT
 3425+11.1 LT - 3425+40.5 LT
 3425+07.0 RT - 3425+36.4 RT

REMOVAL AND DISPOSAL
 OF GUARD RAIL
 (SOUTHBOUND)
 3413+00 LT - 3423+09 LT
 3425+12 LT - 3429+00 RT
 3421+98 RT - 3423+09 RT
 3425+08 RT - 3427+70 RT
 RAMP C 16+00 RT - 24+50 RT

RAMP A MM 0.200 =
 RAMP B MM 0.308 =
 ST. ALBANS SOUTH STATE HIGHWAY
 END RAMP B COLD PLANING AND OVERLAY
 BEGIN COLD PLANING ST. ALBANS SOUTH
 STATE HIGHWAY (1 3/4" MINIMUM)
 BEGIN 1 3/4" BITUMINOUS CONCRETE
 PAVEMENT OVERLAY (BOTH DIRECTIONS)
 BEGIN RAMP A COLD PLANING (1 3/4" MINIMUM)
 BEGIN RAMP A 1 3/4" BITUMINOUS
 CONCRETE PAVEMENT OVERLAY

NORTHBOUND: 8" UNDERDRAIN (MODIFICATION #1)
 (32) 3419+00 RT - 3421+75 RT W/FB @ 3419+00 RT

NORTHBOUND: 8" UNDERDRAIN (MODIFICATION #2)
 (31) 3413+50 RT - 3415+50 RT W/FB @ 3413+50 RT
 (33) 3419+00 RT - 3421+75 RT W/FB @ 3419+00 RT

NORTHBOUND: 8" UNDERDRAIN CARRIER PIPE
 (91A) 3415+50 RT W/FB @ 3415+50 RT
 (92A) 3421+75 RT W/FB @ 3421+75 RT

REMOVAL AND DISPOSAL
 OF GUARD RAIL
 (NORTHBOUND)
 3420+47 LT - 3422+78 LT
 3424+64 LT - 3425+86 LT
 3420+12 RT (ALONG RAMP 'A') - 3422+78 RT
 3424+74 RT - 3429+00 RT

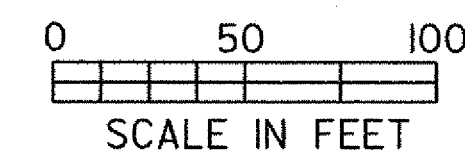
CLEANING CULVERT PIPE IN PLACE (MODIFIED)
 RAMP A AND RAMP B
 (TO FLUSH EXISTING UNDERDRAIN)

NB CURVE #3 DATA
 Δ = 162°36'58.24" RT.
 D = 1'
 R = 5729.58'
 T = 836.68'
 L = 1661.62'
 E = 60.77'
 BANK = 0.026 FT / FT

STEEL BEAM GUARD RAIL
 (NORTHBOUND)
 3420+42.4 LT - 3422+42.4 LT
 3425+02.5 LT - 3425+77.5 LT
 3420+22.8 RT (FROM RAMP A) - 3422+47.8 RT
 3424+93.3 RT - 3429+00 RT

GUARD RAIL APPROACH SECTION, NETC 2 RAIL
 (NORTHBOUND)
 3422+42.4 LT - 3422+71.8 LT
 3422+47.8 RT - 3422+77.3 RT
 3424+73.1 LT - 3425+02.5 LT
 3424+63.9 RT - 3424+93.3 RT

BRIDGE RAILING - NETC 2 RAIL
 (NORTHBOUND)
 3422+71.8 LT - 3424+73.1 LT
 3422+77.3 RT - 3424+63.9 RT



DATUM

VERTICAL	NAVD88
HORIZONTAL	NAD83(92)

PROJECT:	FAIRFAX - FAIRFIELD - ST. ALBANS	PROJECT NO.:	IM 089-3(27)
DESIGN FILE NAME:	/8TA007B/DESIGN/DA007NULDGN	PLOT DATE:	23-AUG-2000
IPARM FILE NAME:	DA007LIO	SURVEY DATE:	6/98
SURVEYED BY:	ORVIS	DRAWN BY:	SQUAD B
SQUAD LEADER:	DELLA SANTA	SHEET:	67 OF 370