



SURV DRIVE CURVE DATA
 $\Delta = 87^\circ 51' 10''$ LT
 $D = 83' 39' 43''$
 $R = 90.00$
 $T = 103.27$
 $L = 153.71$
 $E = 48.98$
 $BANK N/A$
 $PC = 20+48.30$

REV DRIVE CURVE DATA
 $\Delta = 66^\circ 34' 57''$ LT
 $D = 71' 37' 11''$ LT
 $R = 80.00$
 $T = 52.53$
 $L = 92.97$
 $E = 15.74$
 $BANK 0.040$
 $PC = 50+40.00$
 $PT = 51+32.97$

REV DRIVE CURVE DATA
 $\Delta = 95^\circ 11' 11''$ LT
 $D = 60.00$
 $R = 60.00$
 $T = 66.86$
 $L = 100.73$
 $E = 29.83$
 $BANK 0.040$
 $PC = 60+16.24$
 $PT = 60+16.97$

REV#2 DRIVE PI 60+83.10 = 60+50.11
REV PI 131+52.88
 $(N84^\circ 38' 58'' W) = 131+51.58$
 $(N50^\circ 02' 59'' W)$

SURV POC 132+10.00 = SURV DRIVE 19+99.63 = REV DRIVE 50+01.01
ANGLE = 60.0° TO TANGENT BACK

REV POC 132+08.08 = REV DRIVE 50+00.60+00.00
ANGLE = 58°57'48" TO TANGENT BACK
90°00'00"

SURV PI 132+68.81
 $(N67^\circ 45' 04'' W) = 132+63.88$
 $(N32^\circ 42' 44'' W)$

REV CURVE DATA
 $\Delta = 14^\circ 40' 56''$ RT
 $D = 07' 30' 00''$
 $R = 783.94$
 $T = 98.42$
 $L = 185.76$
 $E = 8.31$
 $BANK 0.035$

SURV CURVE DATA
 $\Delta = 35^\circ 02' 20''$ RT
 $D = 07' 30' 00''$
 $R = 763.94$
 $T = 241.16$
 $L = 467.19$
 $E = 37.16$
 $BANK N/A$

REV STA 130+50
END PROJECT BRS 0147(5)S
BEGIN APPROACH

REV STA 132+50
END APPROACH

VAOT BENCH MARK #3
SPIKE IN ROOT
30" SPRUCE
ELEV. 478.68

COLD PLANING BITUMINOUS CONCRETE PAVEMENT
REV 132+00 TO 132+50

CONSTRUCT DRIVE
REV 132+10 LT - 16'w PAVED

DEMOLITION AND DISPOSAL OF BUILDING
REV 130+50 LT - CONC. WALL & PAD

STEEL BEAM GUARDRAIL
REV 130+00 - 131+70 LT

ANCHOR FOR STEEL BEAM RAIL
REV 131+70 LT
131+54 LT

- 12 REV 129+48 TO 131+60 RT
CONSTRUCT SPECIAL DITCH
TYPE I STONE FILL
- 13 REV 131+00 LT
NEW 18" X 82" CSP (0.084) 56'
NEW 4'X4' RODI W/ CI GRATE TYPE D
CONSTRUCT 3'X7' STONE FILL PAD, TYPE I, ● OUTLET
- 14 REV 131+00 TO 131+70 LT
CONSTRUCT SPECIAL DITCH

GENERAL PLAN			
SURVEYED BY	N/A	DATE	N/A
DRAWN BY	TUS	DATE	6/96
SQUAD LEADER	JAW		
DESIGN FILE NO.	91298		
IPARM FILE	DATE PLOTTED		
PROJ. NAME	ROYALTON		
PROJ. NO.	BRS 0147(5)S		
SHEET	26	OF	75 SHEETS

