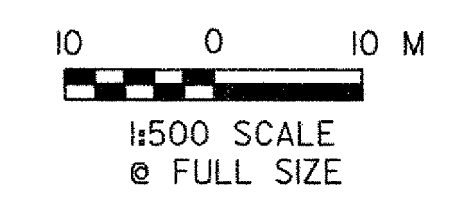
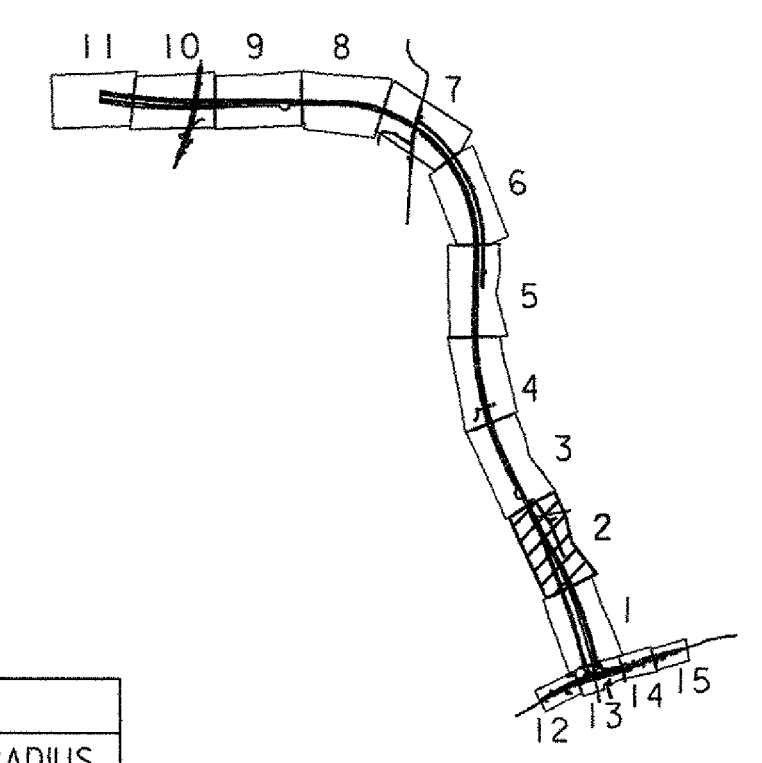


BM # 131
SPIKE IN TREE 0.23 m OAK
NAVD EL. 283.503

CURVE NB5	CURVE A3	CURVE D2
$\Delta = 55^\circ 24' 30.7''$ LT.	$\Delta = 5^\circ 39' 26.0''$ LT.	$\Delta = 13^\circ 35' 37.7''$ LT.
R. = 1900.000m	R. = 450.000m	R. = 1375.000m
T. = 997.703m	T. = 22.234m	T. = 163.883m
L. = 1837.417m	L. = 44.432m	L. = 326.228m
E. = 246.022m	E. = 0.549m	E. = 9.732m
BANK = 0.032	BANK = 0.020	BANK = 0.020
PI STA. NB 5+733.330	PI STA. A 1+644.917	PI STA. D 1+326.502
N = 42266.8841	N = 43175.8508	N = 42897.6240
E = 445508.4113	E = 444991.7992	E = 445165.6290
PCC STA. NB 4+735.627	PC STA. A 1+622.683	PC STA. D 1+162.619
N = 41372.0092	N = 43155.1242	N = 42739.9592
E = 445067.2652	E = 444999.8463	E = 445210.3454
PT STA. NB 6+573.043	PT STA. A 1+667.115	PT STA. D 1+488.847
N = 43138.0842	N = 43195.6832	N = 43040.3620
E = 445022.1796	E = 444981.7481	E = 445085.1082

RADI TABLE				
STATION	OFFSET	DIRECTION	RADIUS	
RI NB 6+573.887	4.58m	LT	3.4m	



NOTE:
1. IN LOCATIONS WITH BITUMINOUS CONCRETE CURB AND ADDITIONAL PAVEMENT WIDTH OF 225 IS REQUIRED SEE TYPICAL SECTION SHEET TYP-02.
2. GUARDRAIL SHOWN CONSTRUCTED UNDER PROJECTS AC NH 019-1 (52) & AC NH 019-1 (53)

VERMONT AGENCY OF TRANSPORTATION	
PROJECT NAME: BENNINGTON	PLOT DATE: 2/2/2009
PROJECT NUMBER: AC NH 019-1(51)	DRAWN BY: STANTEC
FILE NAME: ...zd307clalg_plans_500.prf	DESIGNED BY: MARC FOISY
DESIGN SUPERVISOR: GREG EDWARDS	CHECKED BY: GARY SANTY
ALIGNMENT PLAN A-02	SHEET 42 OF 367

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