

DRAINAGE QUANTITY SHEET

ITEM#	STRUCTURE	LOCATION		QUANTITY	SIZE (IN)	MATERIAL	SLOPE	RIM ELEV.	INV. OUT	INV. IN
D-751-5.3	DI 1	154+35	200' LT	1 EACH				765.08	757.03 (NW)	
D-701-5.1.2				132 LF	18	CPEP	18.26%			
D-751-5.1	MH 1	155+32	282' LT	1 EACH				737.92	732.75 (NW)	732.92 (SE)
D-701-5.1.2				23 LF	18	CPEP	5.00%			
D-701-5.1.3	CPEPES	155+54	301' LT	1 EACH	18				731.60	
613.10	SF TYP 1	155+54	301' LT	7 CY						
D-751-5.3	DI 2	156+67	200' LT	1 EACH				753.96	749.46 (N)	
D-701-5.1.2				175 LF	18	CPEP	4.97%			
D-751-5.3	DI 7	158+45	200' LT	1 EACH				745.22	737.8 (NW)	737.80 (N) 740.78 (S)
D-751-5.3	DI 3	159+02	200' LT	1 EACH				743.06	738.06 (S)	
D-701-5.1.2				52 LF	18	CPEP	0.50%			
D-701-5.1.2				87 LF	18	CPEP	21.28%			
D-751-5.1	MH 4	158+77	272' LT	1 EACH				723.67	715.96 (NW)	719.31 (SE)
D-701-5.1.2				72 LF	18	CPEP	4.12%			
D-701-5.1.3	CPEPES	159+37	320' LT	1 EACH	18				713.00	
613.10	SF TYP 1	159+37	320' LT	7 CY						
D-751-5.3	DI 4	154+35	200' RT	1 EACH				765.40	761.24 (N)	
D-701-5.1.2				228 LF	18	CPEP	4.61%			
D-751-5.3	DI 5	156+68	200' RT	1 EACH				754.87	750.20 (N)	750.70 (S)
D-701-5.1.2				227 LF	18	CPEP	5.33%			
D-751-5.3	DI 6	159+00	200' RT	1 EACH				743.08	730.00 (E)	738.08 (S)
D-701-5.1.2				117 LF	18	CPEP	31.68%			
D-751-5.1	MH 5	158+58	314' RT	1 EACH				697.00	692.33 (N)	692.83 (W)
D-701-5.1.2				57 LF	18	CPEP	9.30%			
D-751-5.1	MH 3	159+15	337' RT	1 EACH				690.16	686.51 (NW)	687.01 (S)
D-701-5.1.2				81 LF	18	CPEP	0.50%			
613.10	SF TYP 1			7 CY						

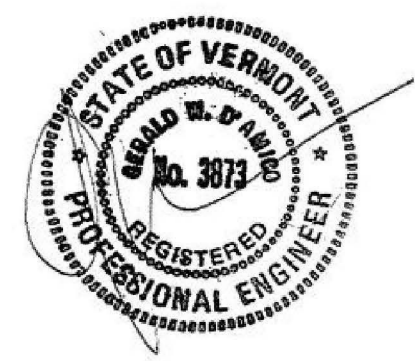
Record Drawing
Final project quantities are as shown on final pay requisition

TEMPORARY SEDIMENTATION BASIN								
ITEM #	STRUCTURE	QUANTITY	SIZE (IN)	MATERIAL	SLOPE	RIM ELEV.	INV. OUT	INV. IN
D-701-5.1.4	OUTLET STRUCTURE	8 LF	36	CPEP			705.00	
D-701-5.1.1		60 LF	12	CPEP	1.00%			
613.10	SF TYPE 1	4.67 CY					704.40	

OUTLET STRUCTURE FOR ROUTE 103								
ITEM #	STRUCTURE	QUANTITY	SIZE (IN)	MATERIAL	SLOPE	RIM ELEV.	INV. OUT	INV. IN
D-701-5.1.4	TRASH RACK	8 LF	36	CPEP			684.00	688.20
D-701-5.1.5		2 LF	24	CPEP				

AIRPORT ROAD CULVERT EXTENSION								
ITEM #	STRUCTURE	QUANTITY	SIZE (IN)	MATERIAL	SLOPE	RIM ELEV.	INV. OUT	INV. IN
D-751-5.1	MH 6	1 EACH				691.80	684.84	684.84 (W)
D-701-5.1.6		51 LF	30	CPEP	0.86%			
D-751-5.1	MH 7	1 EACH				691.80	684.40 (NE)	684.40 (W)

TOTAL			
ITEM	DESCRIPTION	QUANTITY	UNIT
D-701-5.1.1	12" CPEP	60	LF
D-701-5.1.2	18" CPEP	1251	LF
D-701-5.1.3	18" CPEPES	2	EA
D-701-5.1.4	36" CPEP	16	LF
D-751-5.1	MANHOLE	6	EA
D-751-5.3	DROP INLET	7	EA
D-701-5.1.5	24" CPEP	2	LF
D-701-5.1.6	30" CPEP	51	LF
613.10	STONE FILL, TYPE 1	25.67	CY



AIP 3-50-0015-34

VERMONT AGENCY OF TRANSPORTATION



PROJECT NAME: RUTLAND SOUTHERN VERMONT REGIONAL AIRPORT
CLARENDON, VERMONT
PROJECT NUMBER: AV14-8018-300
FILE NAME: z07h124ds.dgn
PROJECT LEADER: F. WALSH
DESIGNED BY: G. D'AMICO
DRAINAGE SHEET
PLOT DATE: 6/2/2013
DRAWN BY: M. KEMP
CHECKED BY:
SHEET 4 OF 36

PROJECT RECORD DRAWINGS