

REINFORCEMENT CHART																					
BAR MARK	DESCRIPTION				TOTAL QTY IN PROJECT	TYPE	A	B	C	D	E	F	G	H	J	K	L	O	P		
	BAR SIZE	COATING	BENT/STRAIGHT	LENGTH																	
R1	5	E	STRAIGHT	20'-0.00"	96	27													20'-0.00"		
R2	5	E	STRAIGHT	9'-6.38"	572	27													9'-6.38"		
R3	4	E	BENT	6'-6.63"	564	54	0'-8.50"	2'-1.88"	0'-10.63"	2'-1.88"			0'-8.50"								
R4	4	E	BENT	4'-7.50"	48	17		1'-6.00"	1'-7.75"	1'-6.00"											
R5	5	E	HEADED	4'-4.375"	478	27													4'-4.375"		
R6	5	E	STRAIGHT	35'-2.00"	100	27													35'-2.00"		
R7	4	E	BENT	2'-6.38"	156	20		1'-1.57"	1'-5.25"	0'-0.00"											
R8	4	E	BENT	7'-4.50"	78	17		1'-5.25"	4'-6.00"	1'-5.25"											
R9	5	E	BENT	3'-10.75"	62	S5 MOD.	0'-10.64"	0'-7.75"	1'-3.43"	0'-7.38"			0'-11.31"	0'-0.38"							
R10	6	E	BENT	9'-11.75"	284	5	0'-6.00"	0'-0.00"	1'-6.50"	7'-11.25"			0'-6.00"	0'-0.00"					9'-11.75"		
R11	5	E	BENT	5'-4.63"	24	S5	0'-10.75"	1'-5.00"	1'-3.38"	1'-5.00"			0'-10.75"								
R12	5	E	BENT	4'-11.63"	10	S5	0'-6.38"	1'-5.00"	0'-8.50"	1'-5.00"			0'-10.75"								
R13	9	E	BENT	9'-0.00"	12	4	0'-0.00"	2'-8.13"	1'-9.13"	0'-0.00"	1'-9.13"	2'-8.13"	0'-0.00"	1'-4.38"		1'-1.38"			7'-7.13"		
R14	5	E	STRAIGHT	10'-0.00"	96	27													10'-0.00"		
R15	5	E	BENT	4'-2.88"	62	S5 MOD.	0'-10.75"	0'-6.50"	1'-3.38"	0'-6.88"			0'-11.38"	0'-0.38"							
R16	6	E	BENT	2'-7.38"	12	5	0'-6.00"	0'-0.00"	1'-4.13"	0'-3.25"			0'-0.00"	0'-6.00"					1'-9.25"		
R17	6	E	STRAIGHT	4'-8.25"	12	27													4'-8.25"		
R18	6	E	STRAIGHT	1'-9.25"	12	27													1'-9.25"		
R19	5	E	STRAIGHT	1'-9.25"	6	27													1'-9.25"		
R20	5	E	STRAIGHT	4'-8.25"	6	27													4'-8.25"		
R21	5	E	STRAIGHT	40'-0.00"	3	27													40'-0.00"		
R22	5	E	STRAIGHT	15'-0.00"	3	27													15'-0.00"		
R23	5	E	BENT	22'-0.00"	4	17		2'-0.00"	20'-0.00"	0'-0.00"											
R24	5	E	BENT	12'-0.00"	4	17		2'-0.00"	10'-0.00"	0'-0.00"											

NOTES:

- COATINGS
- S = STAINLESS STEEL
- E = EPOXY COATED
- B = PLAIN/BLACK

QTY = TOTAL QUANTITY IN PROJECT

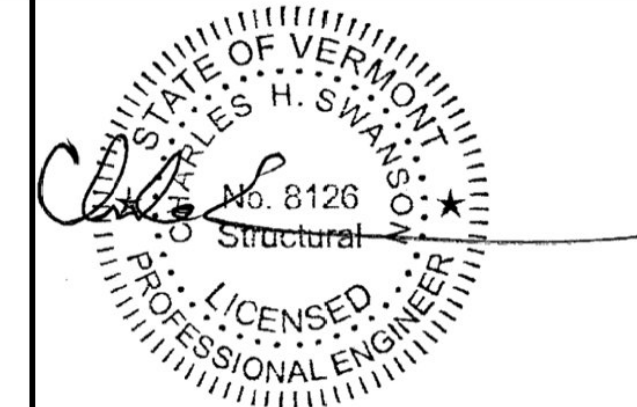
ALL MILD REBAR TO BE AASHTO M31, GRADE 60

ANY EPOXY DAMAGED EPOXY COATING SHALL BE REPAIRED WITH AN APPROVED TWO PART EPOXY.

CONSTRUCTION SET DATE: 06/28/2013	
SHEET NAME: REINFORCEMENT DETAILS	
REVISION NO.	REVISION DATE

**Dailey**  
PRECAST

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DATE: JUNE 2013 PROJECT # E1729  
DRAWN BY: LKW/CN CHECKED BY: CHS

STATE OF VERMONT AGENCY OF TRANSPORTATION

PLYMOUTH, VERMONT  
PROJECT NO: ER BRS 0149(5)

**SHEET 9 OF 9**