

Reinforcing Schedule												
Mark	Quantity	Size	Spacing	Length	Type	A	B	C	D	E	F	G
2A500U	2	#5	1'-0"	6'-4"	S10		1'-6"	3'-4"	1'-6"			
2A500V	2	#5	1'-0"	4'-1"	S10		1'-6"	1'-1"	1'-6"			
2A501A	364	#5	1'-0"	8'-6"	STR							
2A501B	2	#5	1'-0"	9'-3 $\frac{3}{8}$ "	STR							
2A501C	2	#5	1'-0"	8'-0 $\frac{3}{8}$ "	STR							
2A501D	2	#5	1'-0"	8'-3"	STR							
2A501E	2	#5	1'-0"	7'-8"	STR							
2A501F	2	#5	1'-0"	7'-1 $\frac{1}{8}$ "	STR							
2A501G	2	#5	1'-0"	6'-6 $\frac{1}{8}$ "	STR							
2A501H	2	#5	1'-0"	5'-11 $\frac{1}{4}$ "	STR							
2A501I	2	#5	1'-0"	5'-4 $\frac{3}{8}$ "	STR							
2A501J	2	#5	1'-0"	4'-10 $\frac{1}{2}$ "	STR							
2A501K	2	#5	1'-0"	9'-5 $\frac{1}{4}$ "	STR							
2A501L	2	#5	1'-0"	9'-2 $\frac{3}{8}$ "	STR							
2A501M	2	#5	1'-0"	9'-0 $\frac{1}{4}$ "	STR							
2A501N	2	#5	1'-0"	8'-9 $\frac{3}{8}$ "	STR							
2A501O	2	#5	1'-0"	8'-6 $\frac{3}{8}$ "	STR							
2A501P	2	#5	1'-0"	8'-4 $\frac{1}{4}$ "	STR							
2A501Q	2	#5	1'-0"	8'-1 $\frac{1}{8}$ "	STR							
2A501R	2	#5	1'-0"	7'-10 $\frac{3}{8}$ "	STR							
2A501S	2	#5	1'-0"	7'-8 $\frac{3}{8}$ "	STR							
2A501T	2	#5	1'-0"	8'-8 $\frac{3}{8}$ "	STR							
2A501U	2	#5	1'-0"	7'-9 $\frac{1}{8}$ "	STR							
2A501V	2	#5	1'-0"	9'-2 $\frac{1}{2}$ "	STR							
2A501W	2	#5	1'-0"	8'-10"	STR							
2A502A	2	#5	1'-0"	8'-2"	STR							
2A502B	2	#5	1'-0"	7'-8 $\frac{3}{8}$ "	STR							
2A502C	2	#5	1'-0"	7'-1 $\frac{1}{4}$ "	STR							
2A502D	2	#5	1'-0"	6'-6 $\frac{1}{4}$ "	STR							
2A502E	2	#5	1'-0"	5'-11 $\frac{3}{8}$ "	STR							
2A502F	2	#5	1'-0"	5'-4 $\frac{3}{8}$ "	STR							
2A502G	2	#5	1'-0"	4'-10 $\frac{1}{2}$ "	STR							

Note:
• 3" Clear unless noted otherwise.
• 1A505, 1A506, 2A505, 2A506, 1A602, 2A602 to be embedded greater than the 15" min as needed OR tops cut to length, after being cast in to footing, as needed to maintain pedestal wall slope.
• See reinforcing note 3 for test bars.

Reinforcing Schedule												
Mark	Quantity	Size	Spacing	Length	Type	A	B	C	D	E	F	G
2A503A	2	#5	1'-0"	9'-3 $\frac{1}{4}$ "	STR							
2A503B	2	#5	1'-0"	9'-0 $\frac{3}{8}$ "	STR							
2A503C	2	#5	1'-0"	8'-10 $\frac{1}{4}$ "	STR							
2A503D	2	#5	1'-0"	8'-7 $\frac{3}{8}$ "	STR							
2A503E	2	#5	1'-0"	8'-4 $\frac{3}{8}$ "	STR							
2A503F	2	#5	1'-0"	8'-2 $\frac{1}{4}$ "	STR							
2A503G	2	#5	1'-0"	8'-0"	STR							
2A503H	14	#5	1'-0"	10'-0"	STR							
2A503I	14	#5	1'-0"	10'-0"	STR							
2A504	73	#5	1'-0"	3'-9"	2	1'-0"	1'-9"					1'-0"
2A505	14	#5	1'-0"	10'-5 $\frac{1}{4}$ "	S10		4'-4 $\frac{1}{8}$ "	1'-9"	4'-4 $\frac{1}{8}$ "			
2A506	59	#5	1'-0"	10'-5 $\frac{1}{4}$ "	S10		4'-4 $\frac{1}{8}$ "	1'-9"	4'-4 $\frac{1}{8}$ "			
2A507A	4	#5	1'-0"	7'-1 $\frac{1}{8}$ "	STR							
2A507B	4	#5	1'-0"	6'-1 $\frac{3}{8}$ "	STR							
2A508A	4	#5	1'-0"	9'-0 $\frac{1}{2}$ "	STR							
2A508B	4	#5	1'-0"	8'-8"	STR							
2A508C	8	#5	1'-0"	10'-0"	STR							
2A508D	8	#5	1'-0"	9'-6"	STR							
2A600A	556	#5	6"	10'-9"	S10		1'-6"	7'-9"	1'-6"			
2A600B	2	#5	6"	10'-5 $\frac{3}{8}$ "	S10		1'-6"	7'-5 $\frac{3}{8}$ "	1'-6"			
2A600C	2	#5	6"	9'-7"	S10		1'-6"	6'-7"	1'-6"			
2A600D	2	#5	6"	8'-8 $\frac{1}{2}$ "	S10		1'-6"	5'-8 $\frac{1}{2}$ "	1'-6"			
2A600E	2	#5	6"	7'-10 $\frac{1}{8}$ "	S10		1'-6"	4'-10 $\frac{1}{8}$ "	1'-6"			
2A600F	2	#5	6"	6'-11 $\frac{3}{4}$ "	S10		1'-6"	3'-11 $\frac{3}{4}$ "	1'-6"			
2A600G	2	#6	6"	6'-1 $\frac{3}{8}$ "	S10		1'-6"	3'-1 $\frac{3}{8}$ "	1'-6"			
2A600H	2	#6	6"	5'-3"	S10		1'-6"	2'-3"	1'-6"			
2A600I	2	#6	6"	4'-4 $\frac{1}{2}$ "	S10		1'-6"	1'-4 $\frac{1}{2}$ "	1'-6"			
2A600J	2	#6	6"	4'-10"	S10		1'-6"	1'-10"	1'-6"			
2A600K	2	#6	6"	7'-1"	S10		1'-6"	4'-1"	1'-6"			
2A600L	2	#6	6"	9'-4"	S10		1'-6"	6'-4"	1'-6"			
2A601	289	#6	6"	3'-9"	2	1'-0"	1'-9"					1'-0"
2A602	289	#6	6"	10'-8 $\frac{1}{4}$ "	S10		4'-7 $\frac{1}{8}$ "	1'-9"	4'-4 $\frac{1}{8}$ "			

TY-LIN INTERNATIONAL
The stamped documents are hereby:
 Approved
 Approved as noted
 Re-vised and re-submit
See transmittal for additional information as applicable.
This is done for general information with design exception only. Any deviation from the plan or specification is clearly noted by the Contractor has not been reviewed. Review by the Engineer shall not relieve the Contractor of the contractor's responsibility for any errors or deviation from the contract requirements.
Josh Olund 08/03/2016
Reviewer Date

CONTRACTORS VISPEL:

Vermont Agency of Transportation
RECEIVED
CKD BY Tylin OK'D BY JMH
August 2, 2016
RESUBMIT No Approved
BY Me In It Again DATE 08/03/2016

PRECAST CONCRETE BOX CULVERT SHOP DRAWINGS (SDI JOB #17682)
SUPERVISOR: E. Barendse
DETAILER: I. ADAMS
CHECKER: E. Barendse
PROJECT NAME: DUXBURY
PROJECT #: BF 013-4(47)
LOCATION: DUXBURY, VT

INSTALLER:
J.A. McDONALD
585 Gilman Rd
Lyndon Ctr, VT 05850
07/29/16

FABRICATOR:
193 INDUSTRIAL AVE.
WILLISTON, VT 05495
Ph: (802) 658-0201

REINFORCING_SCHEDULE 11_OF_12