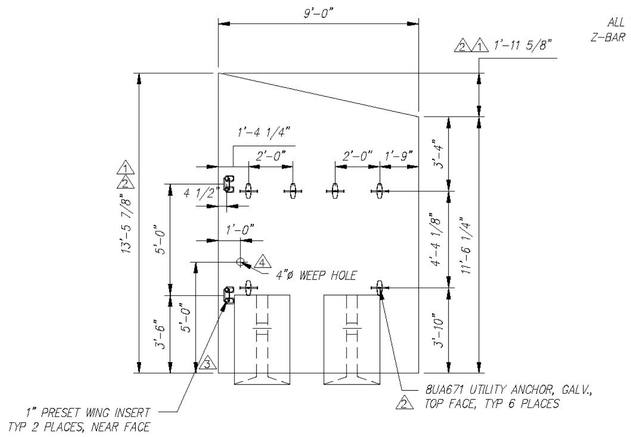
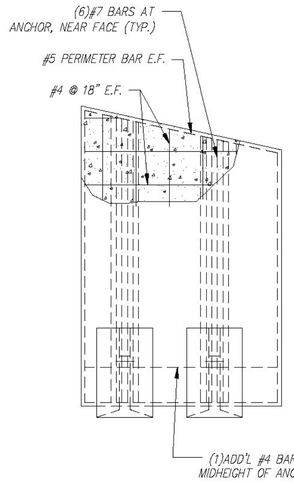


ALL REINFORCING TO BE Z-BAR GR 60(VTAOT LEVEL 2)

PLAN VIEW
Scale: 1/4" = 1'-0"

ALL EXPOSED EDGES OF CONCRETE TO RECEIVE 1" CHAMFER

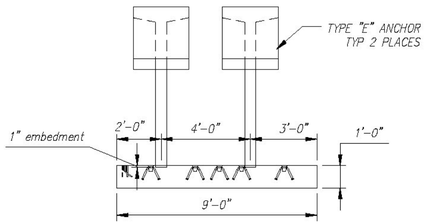


REINFORCING DETAIL
Scale: 1/4" = 1'-0"

QUANTITY = 1
WEIGHT = 10.75 TONS 2

WW3B - BILL OF MATERIALS / EMBEDS

	CSI ID#	DESCRIPTION	QTY	UM	COMMENTS
	CSANC-E	CON/SPAN WINGWALL ANCHOR (E)	2	EA	
4	DTJ	CERTI-VEX PENSEAL 244-40%	1.00	GA	
	EM-00034	4" FOAM CORE PVC	1	FT	
	EM-0005A	1" X 6 " PRESET WING INSERT	2	EA	
2	EM-00115	UTILITY ANCHOR #8UA671-GALVANIZED	6	EA	
	DTJ	REBAR #4 Z-BAR GR 60 VTAOT LEVEL II	208	LB	
	DTJ	REBAR #5 Z-BAR GR 60 VTAOT LEVEL II	87	LB	
	DTJ	REBAR #7 Z-BAR GR 60 VTAOT LEVEL II	315	LB	
	MX-FA5000SC30	MIX DESIGN - FLY ASH 5000 SELF CONSOLIDATING	4.17	CY	



FRONT ELEVATION
Scale: 1/4" = 1'-0"

Vermont Agency of Transportation

RECEIVED

Richford Precast Frame Complete Updated Submittal_Approved 7.23.15.pdf

CK'D BY CLB OK'D BY HIS

July 22, 2015

RESUBMIT NO Approved

BY C. CARLSON DATE 07/23/15

Rev.	Date	By
10		
9		
8		
7		
6		
5		
4	17JUN2915	BSS
3	10JUN2015	RY
2	04JUN2015	RY
1	14MAY2015	RY

REVISIONS
1 REVISED PER CUSTOMER REVIEW
2 ADDED WEEP HOLE
3 REVISED PER CUTOMER REVIEW
4 REVISED PER CUSTOMER REVIEW

Contractor is to verify that all information shown on drawings has been thoroughly reviewed, complete with the contract documents and is adequate to meet the field conditions. Some dimensions and details may differ slightly from contract drawings to accommodate the manufacturing or design process. Approval of this drawing indicates that any deviation from the contract documents has been reviewed and found to be acceptable. Production will not commence until receipt of signed, approved shop drawings.

This drawing contains information proprietary to CONCRETE SYSTEMS, INC. This drawing is disclosed with the understanding that it will be retained in confidence and its use limited solely to the purpose for which it is disclosed. It is understood that no reproduction of this drawing is authorized without permission from CONCRETE SYSTEMS, INC. and that it will be returned to CONCRETE SYSTEMS, INC. upon request.

This drawing is based upon information provided from the following documents and/or sources:

Engineer: STATE OF VT/AOT PROGRAM DEVELOPMENT
Project No: ----
Drawings: STATE OF VT/AOT PROPOSED IMPROVEMENT BRIDGE PROJECT, TOWN OF RICHFORD SHEETS 1,2,4,22,23,24 OF 36
Specifications: STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2011
Other: ----

Concrete Systems Inc.
9 Commercial St., Hudson, NH,03051
Phone 603-889-4163
Fax 603-889-2417

STATE AGENCY VTrans

Drawn By B. SKELTON/RY Date 17APR2015
Reviewed By B. KOLAWOLE Date
Approved By C. VICK Date 17JUN2015

G.W. TATRO CONSTRUCTION, INC.
VT/AOT BRIDGE REPLACEMENT– ROAD IMPROVEMENT
RICHFORD, VT.

C | SHOP DRAWING WW3B | REV 4
Drawing No. C22312-WW3B
Quantity: 1 | Project No: BRF030229 | SHEET 7 OF 14