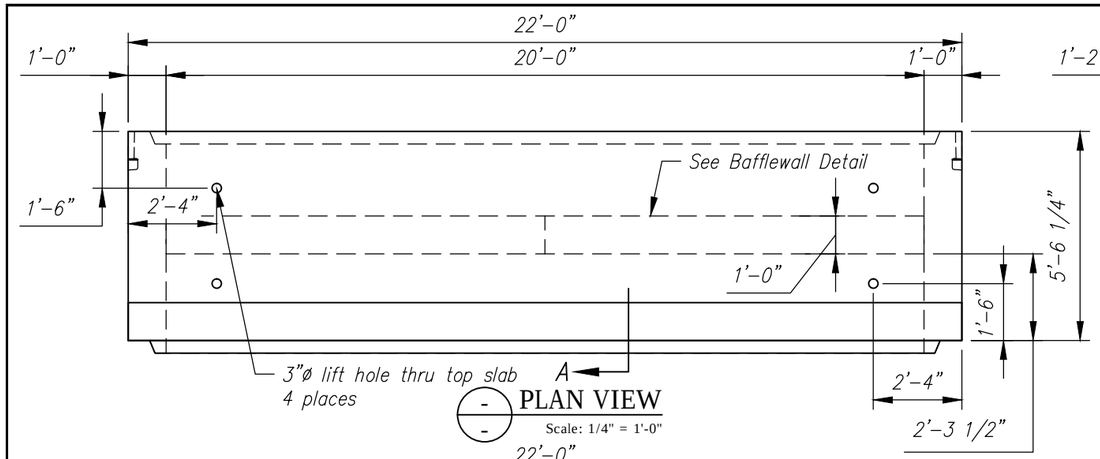
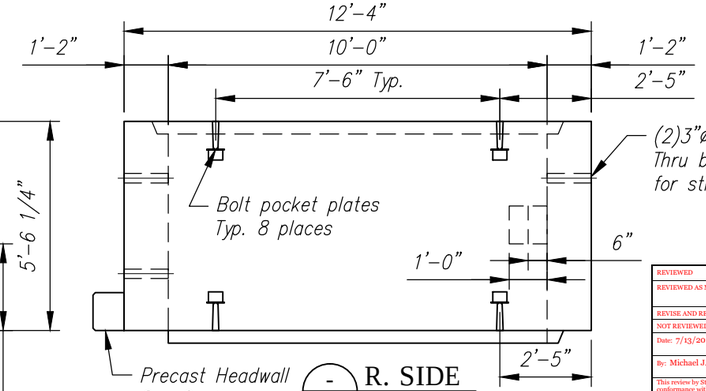
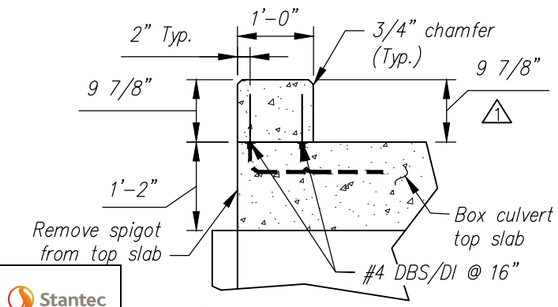


PLAN VIEW
Scale: 1/4" = 1'-0"



R. SIDE
Scale: 1/4" = 1'-0"



SECTION A
Scale: N.T.S.

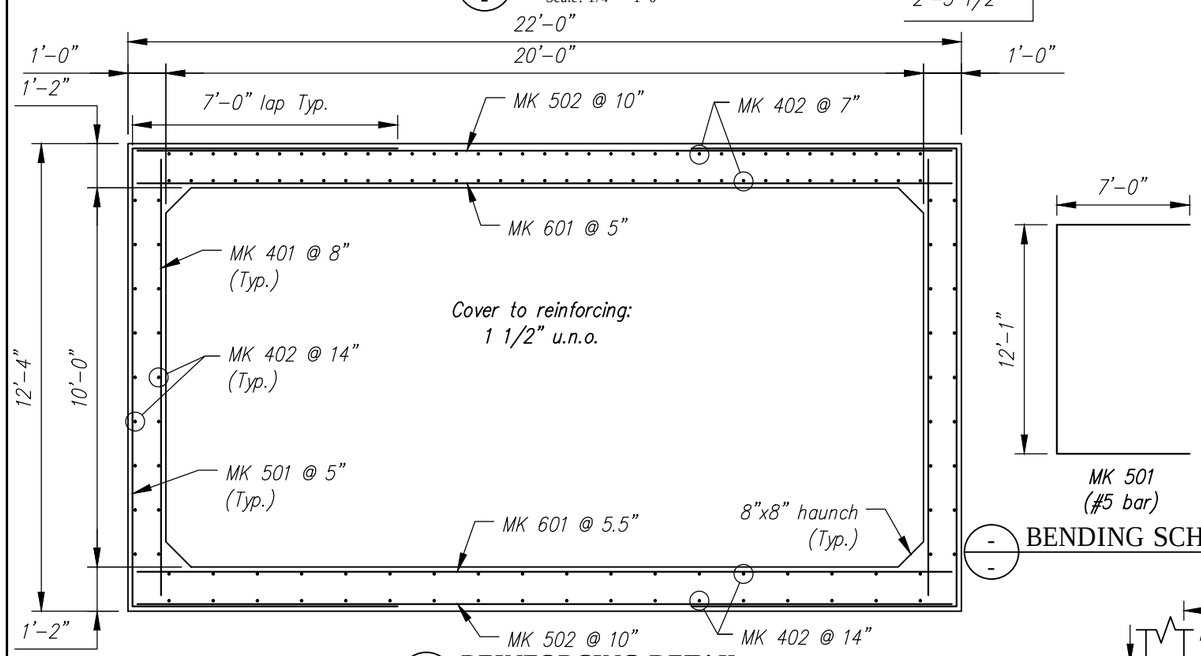
REVIEWED	X
REVIEWED AS MODIFIED	
REVISE AND RESUBMIT	
NOT REVIEWED	

Stantec

Date: 7/13/2015

By: Michael J. Chenette

This review by Stantec Consulting Services Inc. is for the sole purpose of ascertaining conformance with the general design concept. This review shall not mean that Stantec Consulting Services Inc approves the detail design inherent in the shop drawings, responsibility for which shall remain with the Contractor. Submitting same, and such review shall not relieve the Contractor of his responsibility for errors or omissions in the shop drawing or of his responsibility for meeting all requirements of the Contract Documents. The contractor is responsible for dimensions to be confirmed and correlated at the job site, for information that pertains solely to the fabrication processes or to techniques of construction and installation and for coordination of the work of all subtrades.



REINFORCING DETAIL
Scale: N.T.S.

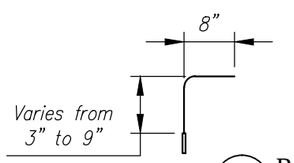
BENDING SCHEDULE
Scale: N.T.S.

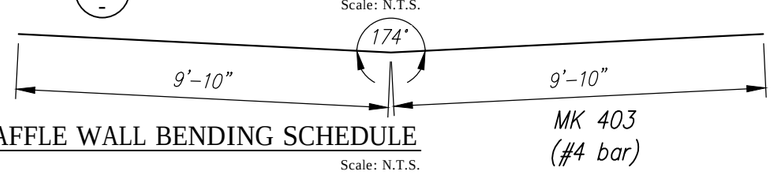
B3 - BILL OF MATERIALS / EMBEDS				
CSI ID#	DESCRIPTION	QTY	UM	COMMENTS
CT-00005	CONSOLIDECK SALTGUARD (SILANE SILOXANE)	0.36	GA	
EM-0005A	1" X 6 " PRESET WING INSERTS	4.00	EA	
EM-00010	DBSAE #4 X 18" BLACK	34	EA	DOWEL BAR SPLICER
EM-00014	DBSAE #6 X 18" PLAIN	38	EA	DOWEL BAR SPLICER
EM-00033	3" FOAM CORE PVC	7	FT	
EM-00125	BOLT POCKET PLATES (GALVANIZED)	4	EA	
JS-00002	1"X1"CLOSED NEOP GASKET	65	FT	AROUND BELL
RM-00013	REBAR #4 BLACK- GR 60	636	LB	
RM-00015	REBAR #5 BLACK-GR 60 40'	1017	LB	
RM-00017	REBAR #6 BLACK-GR 60 40'	807	LB	
MX-FA5000SC30	MIX DESIGN - FLY ASH 5000 SELF CONSOLIDATING	14.87	CY	
B3 BAFFLE WALL - BILL OF MATERIALS / EMBEDS				
EM-00022	DI #6 X 18" BLACK	38	EA	DOWEL IN
RM-00013	REBAR #4 BLACK- GR 60	26	LB	
MX-FA5000SC30	MIX DESIGN - FLY ASH 5000 SELF CONSOLIDATING	0.51	CY	
B3 HEADWALL - BILL OF MATERIALS / EMBEDS				
CT-00005	CONSOLIDECK SALTGUARD (SILANE SILOXANE)	0.28	GA	
EM-00018	DI #4 X 18" PLAIN	34	EA	DOWEL IN
MX-FA5000SC30	MIX DESIGN - FLY ASH 5000 SELF CONSOLIDATING	0.67	CY	

B3 Rebar Schedule			
MK		QTY	LENGTH
401	#4	18	11 '- 6 "
402	#4	142	5 '- 3 "
501	#5	27	26 '- 1 "
502	#5	14	21 '- 6 "
601	#6	27	21 '- 6 "

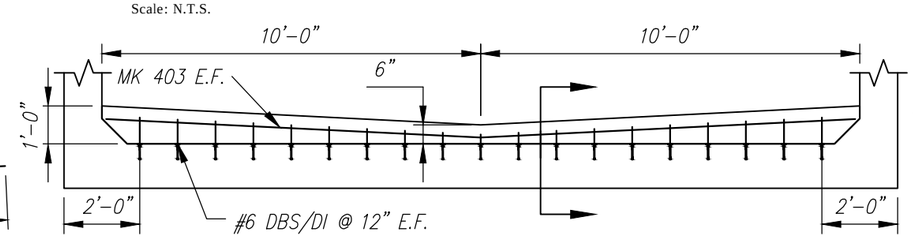
B3 BW Rebar Schedule			
MK		QTY	LENGTH
403	#4	2	19 '- 8 "

Vermont Agency of Transportation
RECEIVED
ON: July 13, 2015
and Checked for
CONFORMANCE
BY: Mark Sargent DATE: 7/13/2015

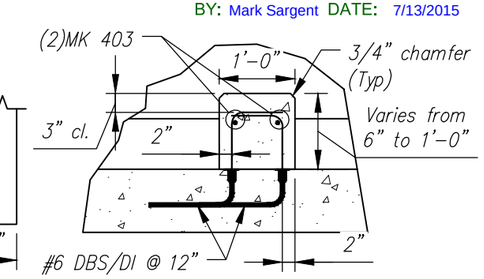




BAFFLE WALL BENDING SCHEDULE
Scale: N.T.S.



BAFFLE WALL DETAIL
Scale: N.T.S.



BAFFLE WALL SECTION
Scale: N.T.S.

Rev.	Date	DESCRIPTION	By
5			
4			
3			
2			
1	30JUN2015	SECTION A: 9 7/8" DIM WAS 9 3/8", REMOVED HW SKEW	RY

REVISIONS

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

STATE AGENCY
VTrans Working To Get You There Vermont Agency of Transportation

Drawn By R. YEAGER	Date 16MAR2015
Concrete Cu. Yd. 16.06	Weight in Tons 32.52
Approved By M SCOTT	Date 7/1/15

J A MCDONALD, INC.
VT/AOT BRIDGE – STEEL CULVERT REPLACEMENT
BRIDGE #7, VT ROUTE 58, IRASBURG, VT

B

SHOP DRAWING – B3

Drawing No. C22283-L02-B3

REV 1

Quantity: 1 | Project No: STPCULV30 | SHEET 3 OF 9