

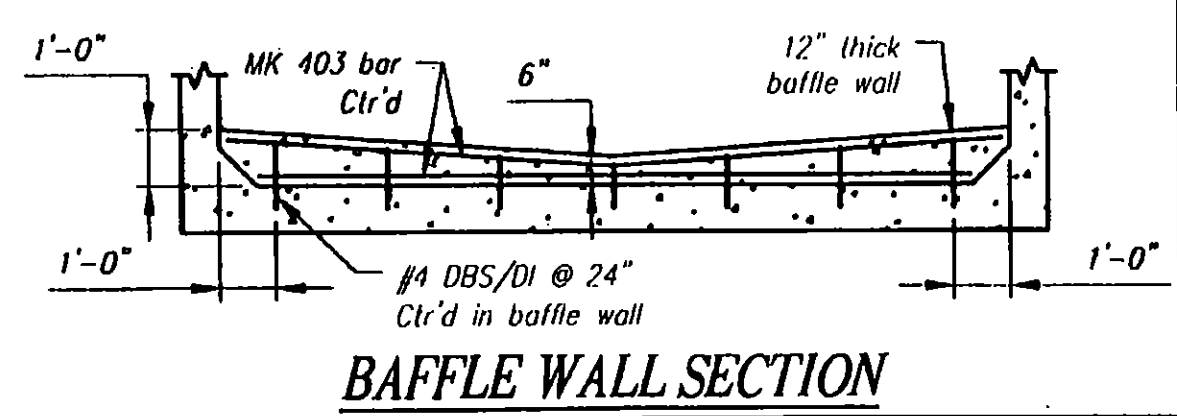
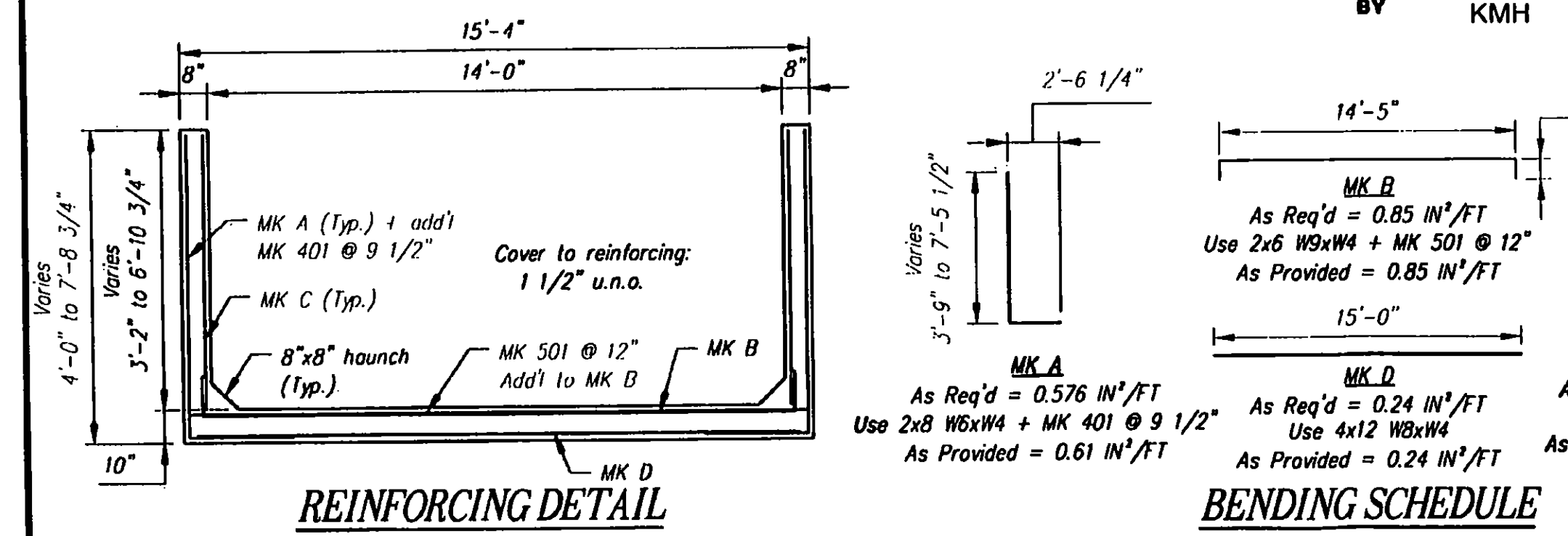
C5 CULVERT - BILL OF MATERIALS / EMBEDS				
CSI ID#	DESCRIPTION	QTY	UM	COMMENTS
EM-00010	DBSAE #4 X 18" BLACK	7	EA	DOWEL BAR SPLICER
EM-00033	3" FOAM CORE PVC	6	FT	
EM-00112	3/4 X 4" GALV LF INSERT	4	EA	
EM-00115	UTILITY ANCHOR #8UA671-GALVANIZED	6	EA	
JS-00002	RUBATEX R421-N 1"X1" CLOSED NEOP GASKET	33	FT	AROUND BELL
RM-00013	REBAR #4 BLACK-GR 60	134	LB	
RM-00015	REBAR #5 BLACK-GR 60 40'	125	LB	
RM-00098	WIRE MESH ALL SIZES	672	LB	TOTAL WEIGHT
MX-FA5000SC20	MIX DSGN 20% FLY ASH 5000 SELF COMPACT	5.43	CY	

C5 BAFFLE - BILL OF MATERIALS / EMBEDS				
CSI ID#	DESCRIPTION	QTY	UM	COMMENTS
EM-00018	DI #4 X 18" PLAIN	7	EA	DOWEL IN
RM-00013	REBAR #4 BLACK-GR 60	18	LB	
MX-FA5000SC20	MIX DSGN 20% FLY ASH 5000 SELF COMPACT	0.38	CY	

Culvert Rebar Schedule			
MK	QTY	LENGTH	
401 #4	20	10' - 0"	MAX
501 #5	8	15' - 0"	

Baffle Rebar Schedule			
MK	QTY	LENGTH	
403 #4	2	13' - 9"	

Vermont Agency of Transportation
RECEIVED
 CK'D BY JLG OK'D BY WDL
 August 21, 2012
 RESUBMIT _____ APPROVED X
 BY KMH DATE 8-21-12



Rev.	Date	DESCRIPTION	By
5			
4			
3			
2			
1			

 Concrete Systems Inc. 9 Commercial St., Hudson, NH, 03051 Phone 603-889-4163 Fax 603-889-2417	STATE AGENCY 	PROJECT NO: STP 034-3 (21) PROJECT NAME: BRIGHTON MORRILL CONSTRUCTION ROUTE NO. VT 105 - BRIDGE NO. 88 BRIGHTON, VT
	Drawn by A. KOSTENKO Concrete Ctr. Yr. 5.B1 Approved by _____	Date 08/20/2012 Weight in Tons 11.77 Date _____