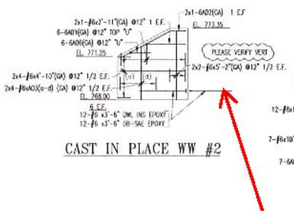
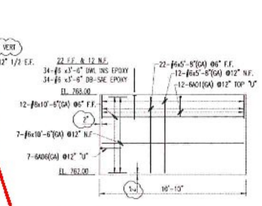
PLEASE VERIFY COVER AND LAP OF DWL BARS

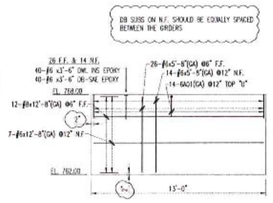


CAST IN PLACE WW #2

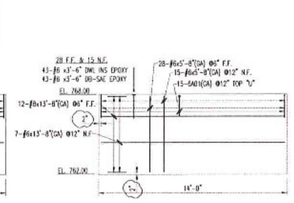


AB1LTA REINF

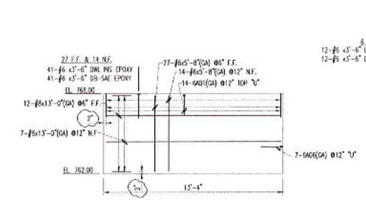
DB SUBS ON N.F. SHOULD BE EQUALLY SPACED BETWEEN THE GIRDERS



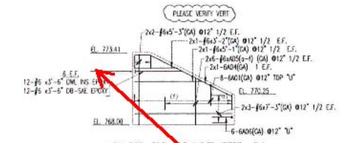
AB1LTB REINF



AB1RTB REINF



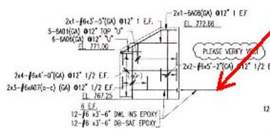
AB1RTA REINF



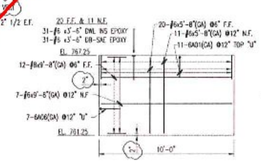
CAST IN PLACE WW #1

AND TO AVOID CONFLICT WITH ADJACENT GIRDERS

FIELD CUT DWL BAR SUBS AS NEED TO ACCOUNT FOR WINGWALL SLOPE.

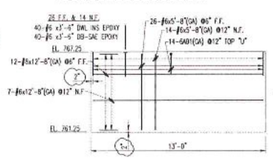


CAST IN PLACE WW #3



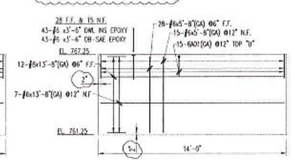
AB2LTA REINF

EXTRA FOR TESTING
3-#6 x3'-6" DWL INS EPOXY
3-#6 x3'-6" DB-SAE EPOXY

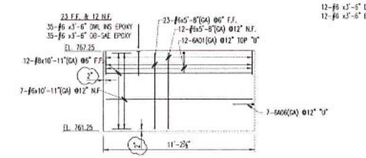


AB2LTB REINF

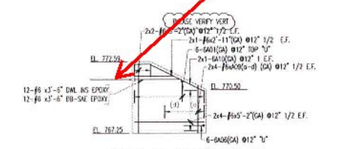
DB SUBS ON N.F. SHOULD BE EQUALLY SPACED BETWEEN THE GIRDERS



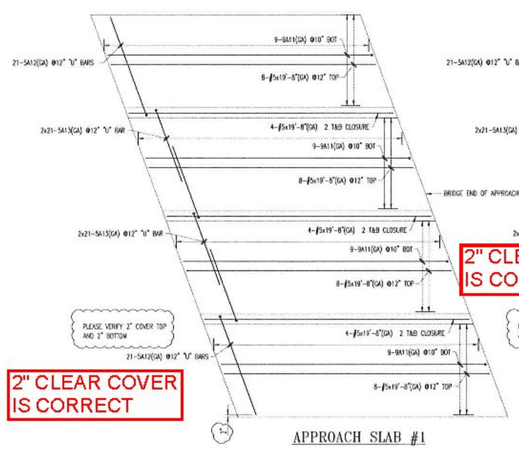
AB2RTB REINF



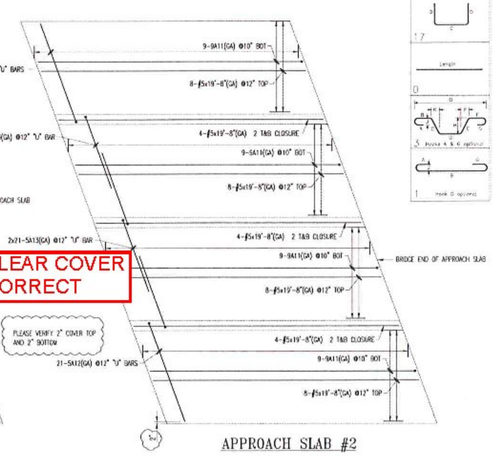
AB2RTA REINF



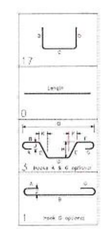
CAST IN PLACE WW #4



APPROACH SLAB #1



APPROACH SLAB #2



Drawing Sheet																		
Bar Mark	Qty	Size	Total Length	Type	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
SA13	84	#5	16'-5"	17		7'-10"	9"	7'-10"										
SA13	168	#5	12'-1"	17		5'-8"	9"	5'-8"										
AC1a	1	#5				5'-1"												
AC1b	1	#5				5'-8"												
AC1c	1	#5				6'-1"												
AC1d	1	#5				6'-7"												
AC1e	1	#5				7'-1"												
AC1f	1	#5				7'-8"												
AC1g	1	#5				5'-1"												
AC1h	1	#5				5'-8"												
AC2a	1	#5				5'-8"												
AC2b	1	#5				6'-1"												
AC2c	1	#5				6'-7"												
AC2d	1	#5				7'-1"												
AC2e	1	#5				7'-8"												
AC2f	1	#5				5'-1"												
AC2g	1	#5				5'-8"												
AC2h	1	#5				6'-1"												
AC3a	1	#5				5'-1"												
AC3b	1	#5				5'-8"												
AC3c	1	#5				6'-1"												
AC3d	1	#5				6'-7"												
AC3e	1	#5				7'-1"												
AC3f	1	#5				7'-8"												
AC3g	1	#5				5'-1"												
AC3h	1	#5				5'-8"												
AC4a	1	#5				5'-1"												
AC4b	1	#5				5'-8"												
AC4c	1	#5				6'-1"												
AC4d	1	#5				6'-7"												
GA01	122	#6	6'-6 1/4"	13		1'-4"	5'-8"	1'-4 1/4"										
GA02	2	#6	5'-4"	3		4'-3 1/4"	1'-1 1/4"						7"		11 1/4"	5'-2 1/4"		
GA04	2	#6	7'-11 1/4"	3		6'-10 1/4"	1'-1 1/4"						8 1/4"		11 1/4"	7'-10"		
GA05	10	#6	6'-6"	13		1'-4"	5'-8"	1'-6"										
GA06	2	#6	6'-6"	3		5'-4 1/4"	1'-1 1/4"						7 1/4"		11 1/4"	6'-4"		
GA10	2	#6	5'-4"	3		4'-3 1/4"	1'-1 1/4"						7"		11 1/4"	5'-4"		
SA13	75	#5	32'-10 1/4"	1	1'-5"	30'-3 1/4"								11 1/4"				

ENG. AND ARCH. PLEASE VERIFY ALL CLOUDED AREAS

ALL (GA) IS FOR DUAL COATED
ASTM A1035 60 KSI

6-#5x20'-0"(GA) Ø12" EXTRA
6-#5x20'-0"(GA) Ø12" EXTRA
1-#4x11'(GA) Ø10" BOT

LAP CHART-U.N.O.

SIZE	TOP BARS *	OTHER BARS
#11		
#10		
#9		
#8		
#7		
#6		
#5		
#4		
#3		

* Top bars are horiz. bars with more than 12" of concrete cast below the bars

No.	Description	Date	By
1	ADDED NOTES/CORRECTIONS	12-6-13	TRH
0	APPROVAL	11-15-13	TRH

Revisions and Issue Record

The full intent and purpose of this drawing is the placing of reinforcing steel bars ONLY. It is NOT to be used as a means of communication between the Architect, Engineer, Contractor or any other Sub-trades.

THIS DRAWING IS NOT TO BE SCALED.

Harris Rebar Gulch Inc. National Strength. Local Service.

DETAILED AT: CANAAN NEW HAMPSHIRE

Project: BRIDGE REPLACEMENT CAVENDISH, VT

Drawing: ABUTMENT AND APPROACH SLABS

Customer: COLD RIVER BRIDGES

Engineer:

Refer to Release:

Date	Drawn	Chkd.	JOB No.	Dwg. No.
11-14-13	TRH		10050769	R01

W:\Small Projects\10050769\Working Drawings\10050769.dwg

REVISION # 1 11-19-13
REVISION # 2 12-6-13

COLD RIVER BRIDGES, LLC
10 LANBRO LANE
WALPOLE, NH
TEL 603-756-9300 FAX 603-756-9303

CAVENDISH ER BRF 0146(13)

REINFORCING PLAN

SHEET NUMBER 15

DATE: 11-19-13 scale: 1/4"=1'