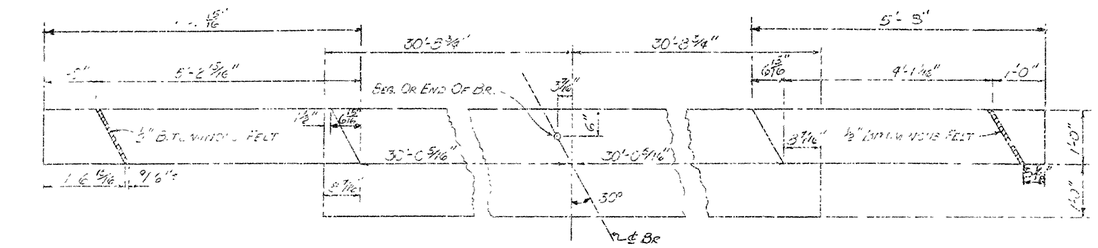
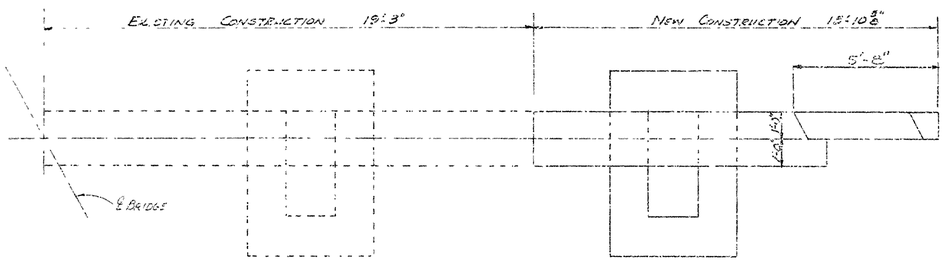
AREA REVISED	DATE TRACED	DATE REVISED	DATE PLATED	FED. ROAD NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.			20	73

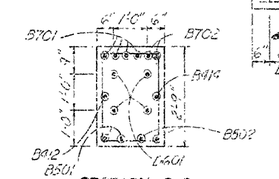
351 A END BENT 19811

DETAIL OF CAP WIDENING
SCALE 3/4"=1'-0"



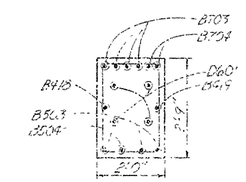


HALF PLAN VIEW OF CAP
SCALE: 3/16"=1'-0"

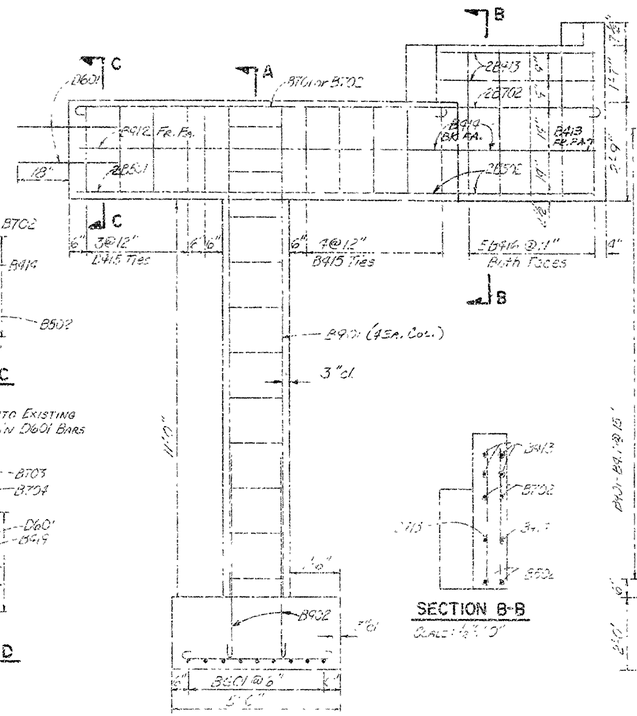


SECTION C-C
SCALE: 3/4"=1'-0"

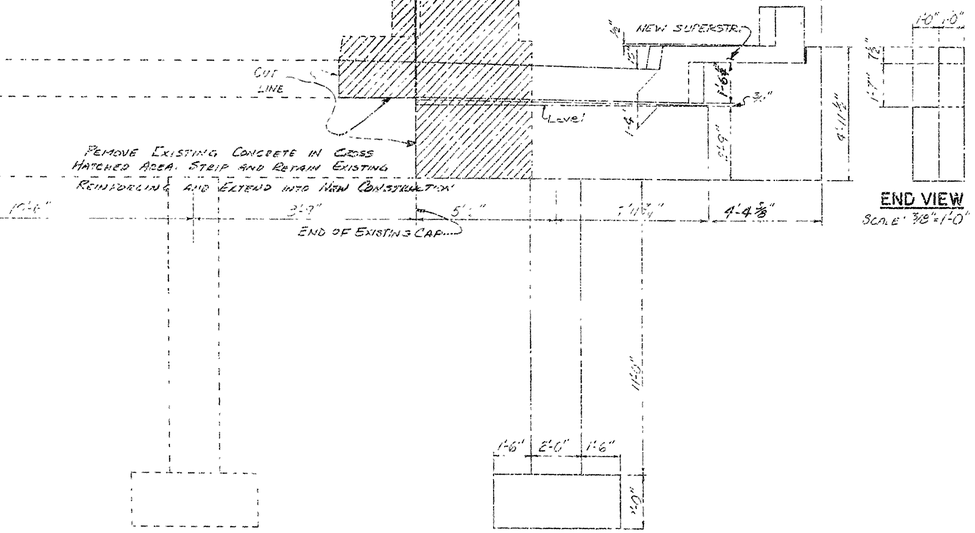
NOTE: DRILL 1/8" HOLLS INTO EXISTING STRUCTURE AND GROUT IN D601 BARS



SECTION D-D
SCALE: 3/4"=1'-0"



BENT 1 RT. SIDE LOOKING BACK OR BENT 4 RT. SIDE LOOKING FORWARD
SCALE: 3/4"=1'-0"



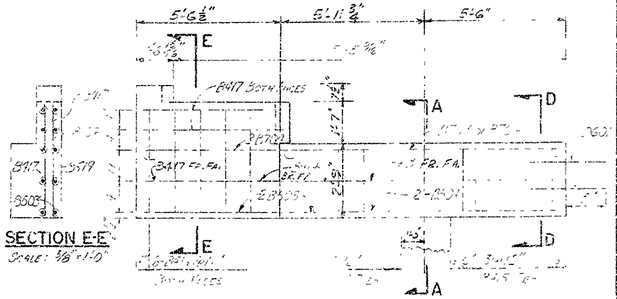
HALF ELEVATION SHOWING NEW CONSTRUCTION AT END BENT, RIGHT SIDE BENT 1 LOOKING BACK OR BENT 4 LOOKING FORWARD
SCALE 3/8"=1'-0"

BAR LIST FOR BENT 1 OR 4 BOTH SIDES

MARK	NO. REQ'D	LENGTH	A	B	PIN DIA	BENDING DIAGRAM
D601 **	20	10'-7"	1'-7"	5'-2" 1'-3"	2"	
B411		6'-2"				
B412 *	1	11'-3"	-	-	-	
B413 *	5	5'-3"	-	-	-	
B414 *		15'-6"	-	-	-	
B415	20	8'-5"	1'-8"	2'-5"	2"	
B501 *	2	11'-4"	-	-	-	
B502 *	3	13'-6"	-	-	-	
B601	13	7'-8"	6'-0"	6"	4 5/8"	
B602	26	5'-10"	5'-6"	6"	4 5/8"	
B701 *	4	16'-3"	15'-0"	7"	5 3/4"	
B702 *	2	17'-0"	15'-9"	7"	5 3/4"	
B416	22	3'-11"	-	-	-	
D611	5	3'-0"	-	-	-	
B411 *	5	5'-5"	-	-	-	
B418 *	1	11'-0"	-	-	-	
P FA *	1	16'-3"	-	-	-	
B503 *	2	16'-6"	-	-	-	
B704 *	2	17'-0"	-	-	-	
F FA *	2	18'-2"	16'-6"	7"	5 3/4"	
B703 *	2	16'-8"	15'-0"	7"	5 3/4"	
B901	8	13'-9"	-	-	-	
B902	8	6'-6"	5'-6"	10"	2"	

Dimens. are out to out of bars

** LEFT SIDE LOOKING BACK * RIGHT SIDE LOOKING BACK
OTHERS ARE COMMON TO BOTH SIDES



CAP FOR BENT 1 LT. SIDE LOOKING BACK OR BENT 4 LT. SIDE LOOKING FORWARD
SCALE: 3/8"=1'-0"

DETAIL OF WIDENING END BENTS 1 & 4
LITTLE MASSARD CREEK
MASSARD EAST
SEBASTIAN COUNTY
ROUTE SEC.

ARKANSAS STATE HIGHWAY COMMISSION
LITTLE ROCK, ARK.

DRAWN BY: J. DATE: 6-21-74
TRACED BY: DATE:
CHECKED D. CPB DATE: 6-25-74
SCALE: 3/4"=1'-0"

Jesse J. Porter
BRIDGE ENGINEER

BRIDGE NO. 351 A DRAWING NO. 19811

NOTE: GENERAL NOTES ON 1ST BENT DRAWING