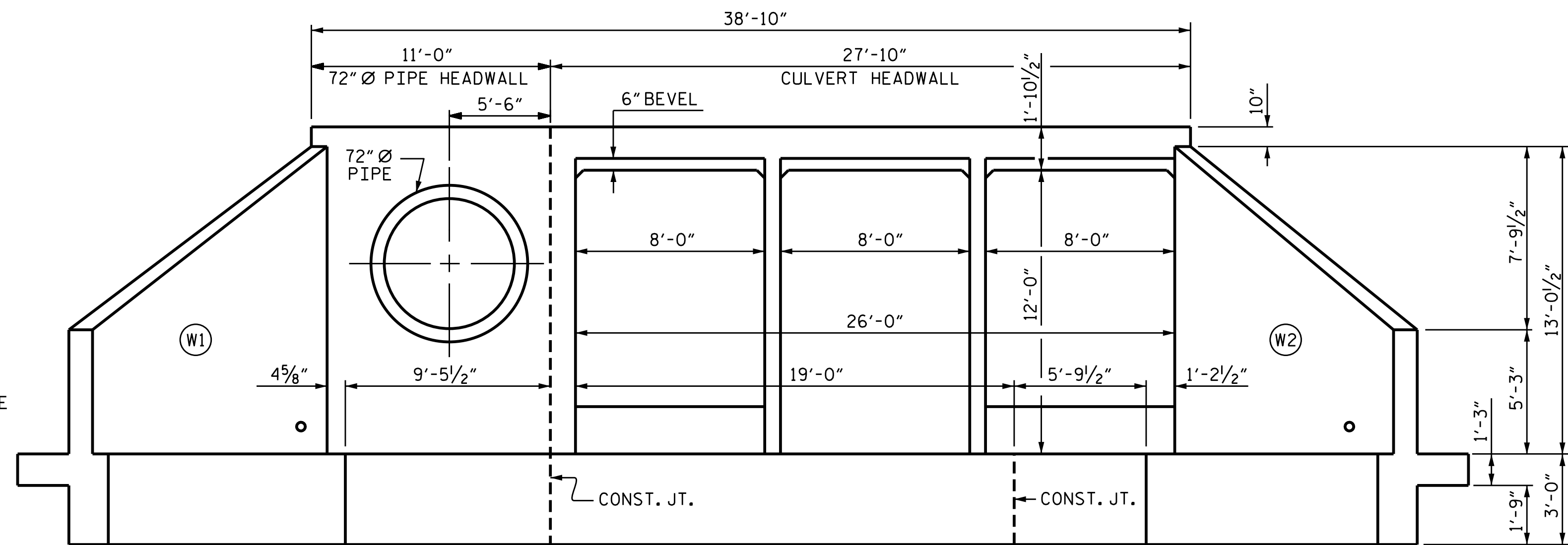
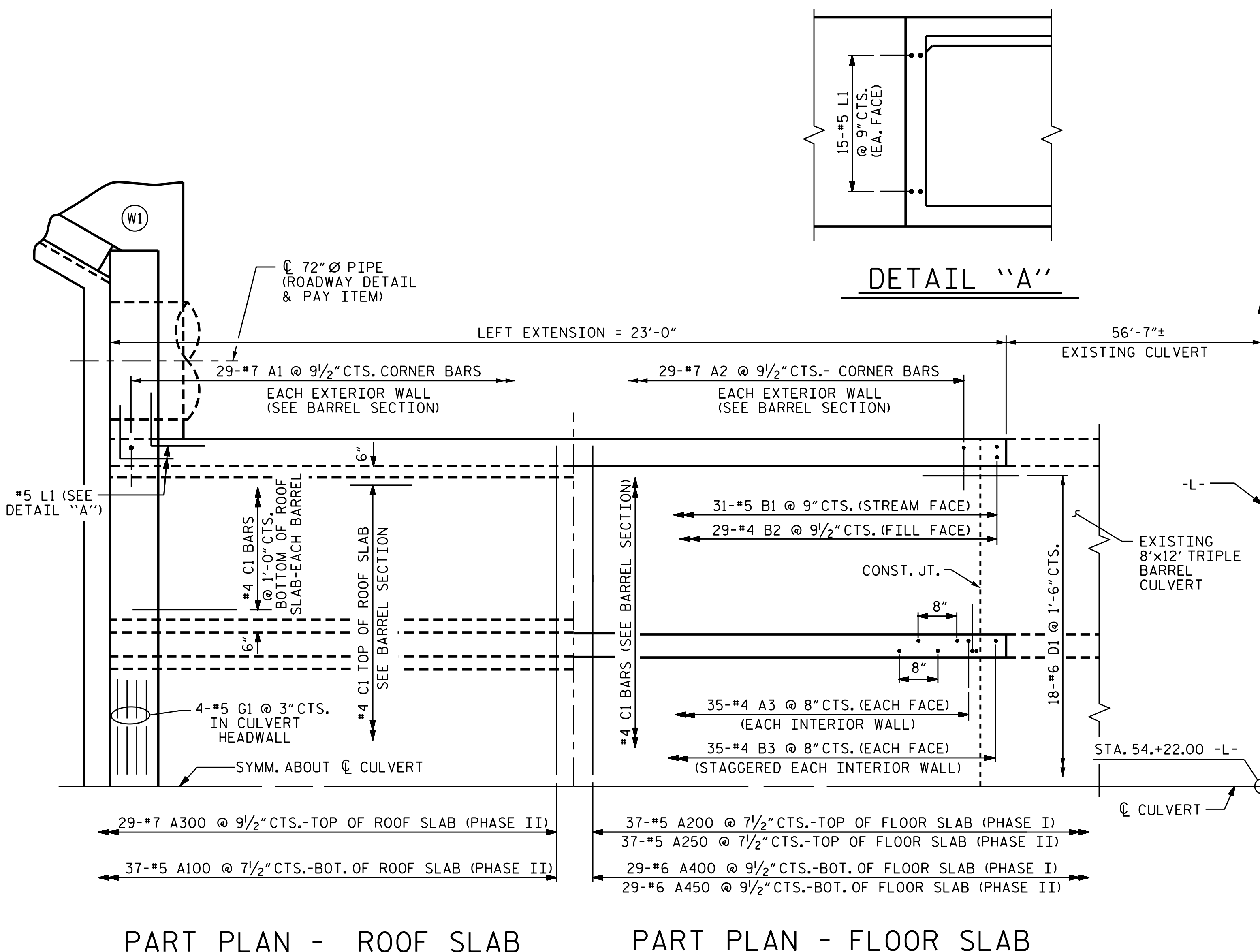


LEFT EXTENSION - NORMAL TO ROADWAY



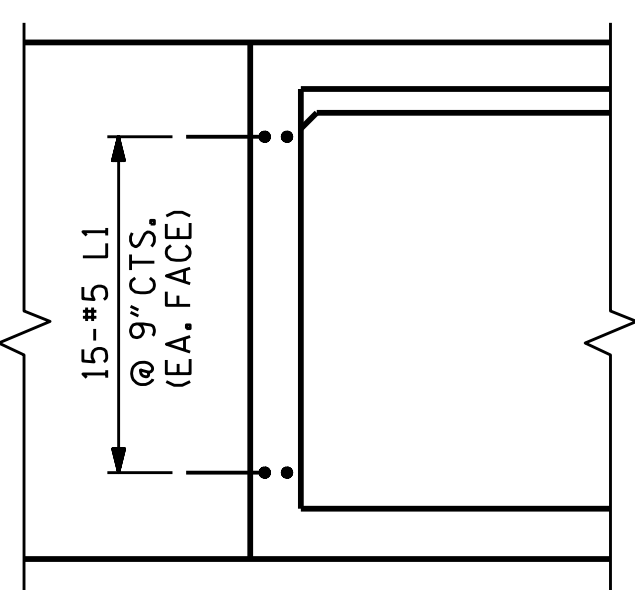
LEFT END ELEVATION NORMAL TO SKEW



PART PLAN - ROOF SLAB

PART PLAN - FLOOR SLAB

FOR REINFORCING STEEL IN 72" Ø PIPE HEADWALL, SEE SHEET 4 OF 13.

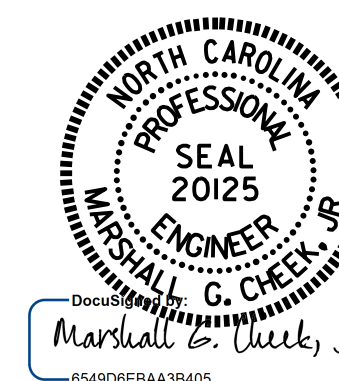


DETAIL "A"

BAR TYPE		BAR SCHEDULE - LEFT EXTENSION											
		PHASE I					PHASE II						
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT		
A1	29	#7	1	6'-11"	410	A1	29	#7	1	6'-11"	410		
A2	29	#7	1	7'-0"	415	A2	29	#7	1	7'-0"	415		
A3	140	#4	1	5'-11"	553	A100	37	#5	STR	27'-5"	1058		
A200	37	#5	STR	21'-8"	836	A250	37	#5	STR	7'-8"	296		
A400	29	#6	STR	22'-2"	966	A300	29	#7	STR	27'-5"	1625		
B1	31	#5	STR	13'-4"	431	A450	29	#6	STR	7'-8"	334		
B2	29	#4	STR	11'-4"	220	B1	31	#5	STR	13'-4"	431		
B3	140	#4	STR	13'-4"	1247	B2	29	#4	STR	11'-4"	220		
C1	61	#4	STR	22'-8"	924	C1	57	#4	STR	22'-8"	863		
D1	34	#6	STR	2'-6"	128	D1	18	#6	STR	2'-6"	68		
D2	3	#6	STR	1'-7"	7	D2	3	#6	STR	1'-7"	7		
L1	30	#5	2	5'-0"	156	G1	4	#5	STR	27'-6"	115		
REINFORCING STEEL					LBS.	6,293	REINFORCING STEEL					LBS.	5,842

BAR	SIZE	SPLICE LENGTH
A200	#5	1'-9"
A400	#6	2'-3"
B1	#5	1'-9"
B3	#4	1'-9"
C1	#4	1'-11"

I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS



3/31/2017

PROJECT NO. U-3633  
 GASTON COUNTY  
 STATION: 54+22.00 -L-

SHEET 3 OF 13  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 TRIPLE 8 FT. X 12 FT.  
 CONCRETE BOX CULVERT  
 (LEFT EXTENSION)

DRAWN BY: N.D. AIUTO DATE: 7/30/16  
 CHECKED BY: H.A. LOCKLEAR DATE: 8/4/16  
 DESIGN ENGINEER OF RECORD: H.A. LOCKLEAR DATE: 11/16

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.
1			3			C-3
2			4			TOTAL SHEETS 13