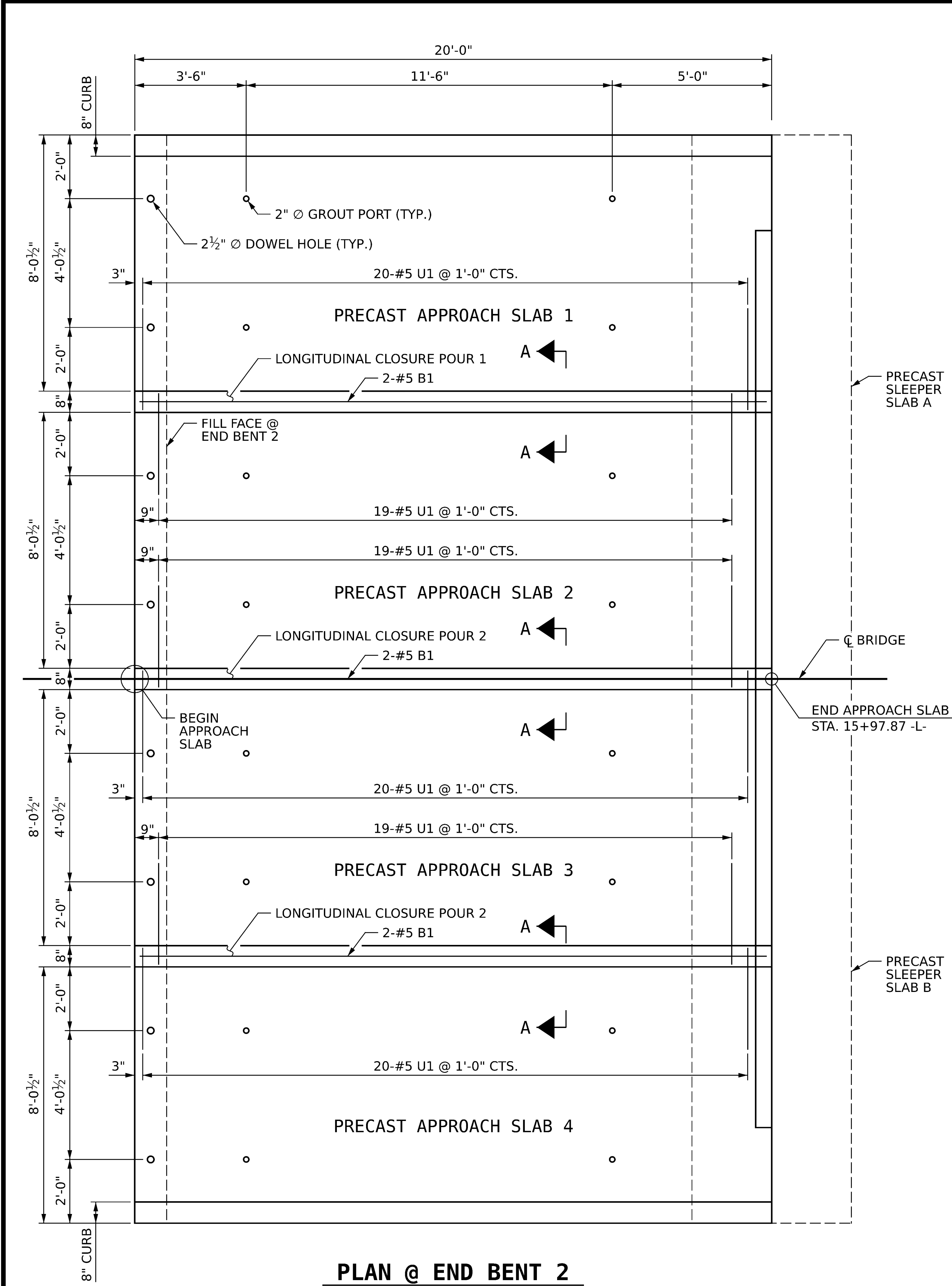


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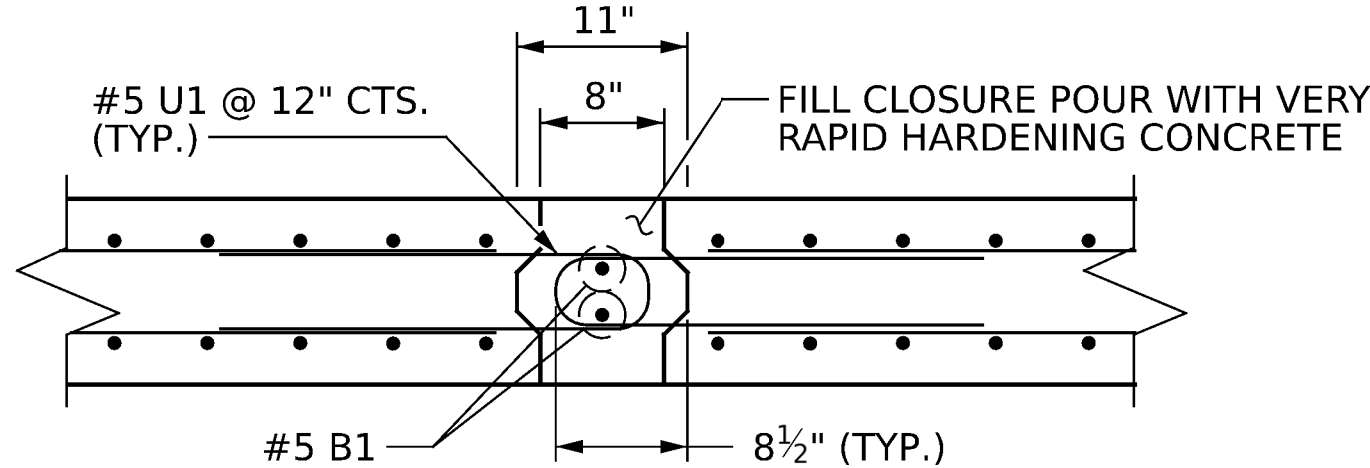


PLAN @ END BENT 2

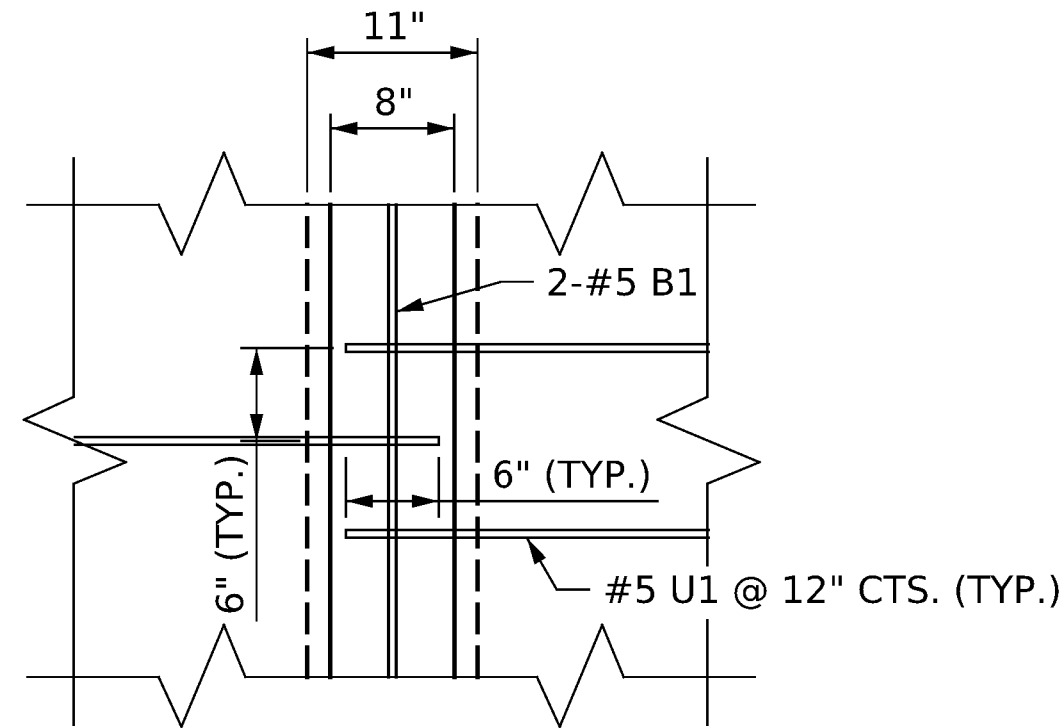
REINFORCING BAR SCHEDULE																							
FOR ONE SLEEPER SLAB (2 REQ'D) (SLEEPER SLAB 1 & 2)						FOR ONE APPROACH SLAB (2 REQ'D) (APPROACH SLAB 1 & 4)						FOR ONE APPROACH SLAB (1 REQ'D) (APPROACH SLAB 2)						FOR ONE APPROACH SLAB (1 REQ'D) (APPROACH SLAB 3)					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
A5	14	#5	STR	18'-0"	263	* A1	21	#4	STR	8'-4"	117	* A1	21	#4	STR	8'-4"	117	* A1	21	#4	STR	8'-4"	117
B5	34	#8	STR	4'-8"	424	A2	21	#4	STR	8'-4"	117	A2	21	#4	STR	8'-4"	117	A2	21	#4	STR	8'-4"	117
						* B1	16	#5	STR	19'-3"	321	* B1	16	#5	STR	19'-3"	321	* B1	16	#5	STR	19'-3"	321
						B2	16	#6	STR	19'-8"	473	B2	16	#6	STR	19'-8"	473	B2	16	#6	STR	19'-8"	473
REINFORCING STEEL						LBS. 687																	
BAR TYPES																							
						* D1	2	#6	STR	1'-6"	5	* D1	2	#6	STR	1'-6"	5	* D1	2	#6	STR	1'-6"	5
						* U1	20	#5	1	9'-7"	200	* U1	38	#5	1	9'-7"	380	* U1	39	#5	1	9'-7"	390
						REINFORCING STEEL						LBS. 590						REINFORCING STEEL					
						* EPOXY COATED REINFORCING STEEL						LBS. 643						* EPOXY COATED REINFORCING STEEL					
ALL BAR DIMENSIONS ARE OUT TO OUT																							

FOR ONE LONGITUDINAL CLOSURE POUR (3 REQ'D) (LONGITUDINAL CLOSURE POUR 1, 2 & 3)						FOR ONE WINGWALL (2 REQ'D)					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
D1	5	#4	STR	1'-6"	5	H1	8	#4	STR	8"	4
* B1	2	#5	STR	19'-3"	40	V1	4	#4	STR	1'-7"	4
* EPOXY COATED REINFORCING STEEL						REINFORCING STEEL					
LBS. 40						LBS. 13					

APPROACH SLAB BILL OF MATERIAL				
	CLASS AA CONCRETE	LONGITUDINAL CLOSURE POUR	REINFORCING STEEL	EPOXY COATED REINFORCING STEEL
	(CU. YDS.)	(CU. YDS.)	(LBS.)	(LBS.)
SLEEPER SLAB A	3.2	--	687	--
SLEEPER SLAB B	3.2	--	687	--
APPROACH SLAB 1	7.4	--	590	643
LONGITUDINAL CLOSURE POUR 1	--	1.0	--	40
APPROACH SLAB 2	7.3	--	590	823
LONGITUDINAL CLOSURE POUR 2	--	1.0	--	40
APPROACH SLAB 3	7.3	--	590	833
LONGITUDINAL CLOSURE POUR 3	--	1.0	--	40
APPROACH SLAB 4	7.4	--	590	643
WINGWALL 1	--	0.1	18	--
WINGWALL 2	--	0.1	18	--

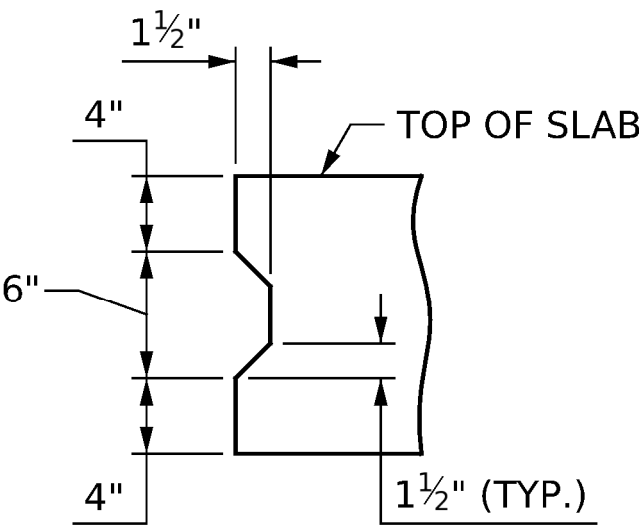


SECTION A-A



PLAN

LONGITUDINAL CLOSURE POUR



LONGITUDINAL JOINT DETAIL

PROJECT NO. **18314.1044067**

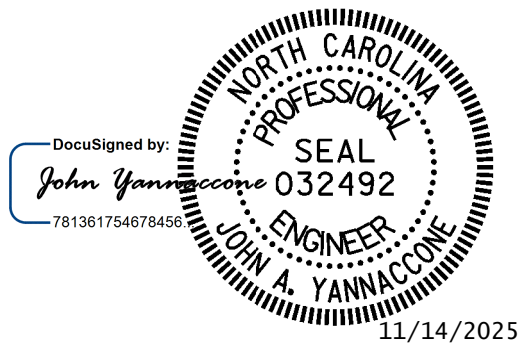
HAYWOOD COUNTY

BRIDGE: **430163**

SHEET 3 OF 5

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

**PRECAST CONCRETE
BRIDGE APPROACH
SLAB DETAILS**



DRAWN BY : **J. HARRIS** DATE : **4/2025**
CHECKED BY : **J. YANNACCON** DATE : **4/2025**



One Glenwood Avenue
Suite 900
Raleigh, NC 27603
919-420-7660
NC Lic. No. F-0270

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS				SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
				TOTAL SHEETS	14