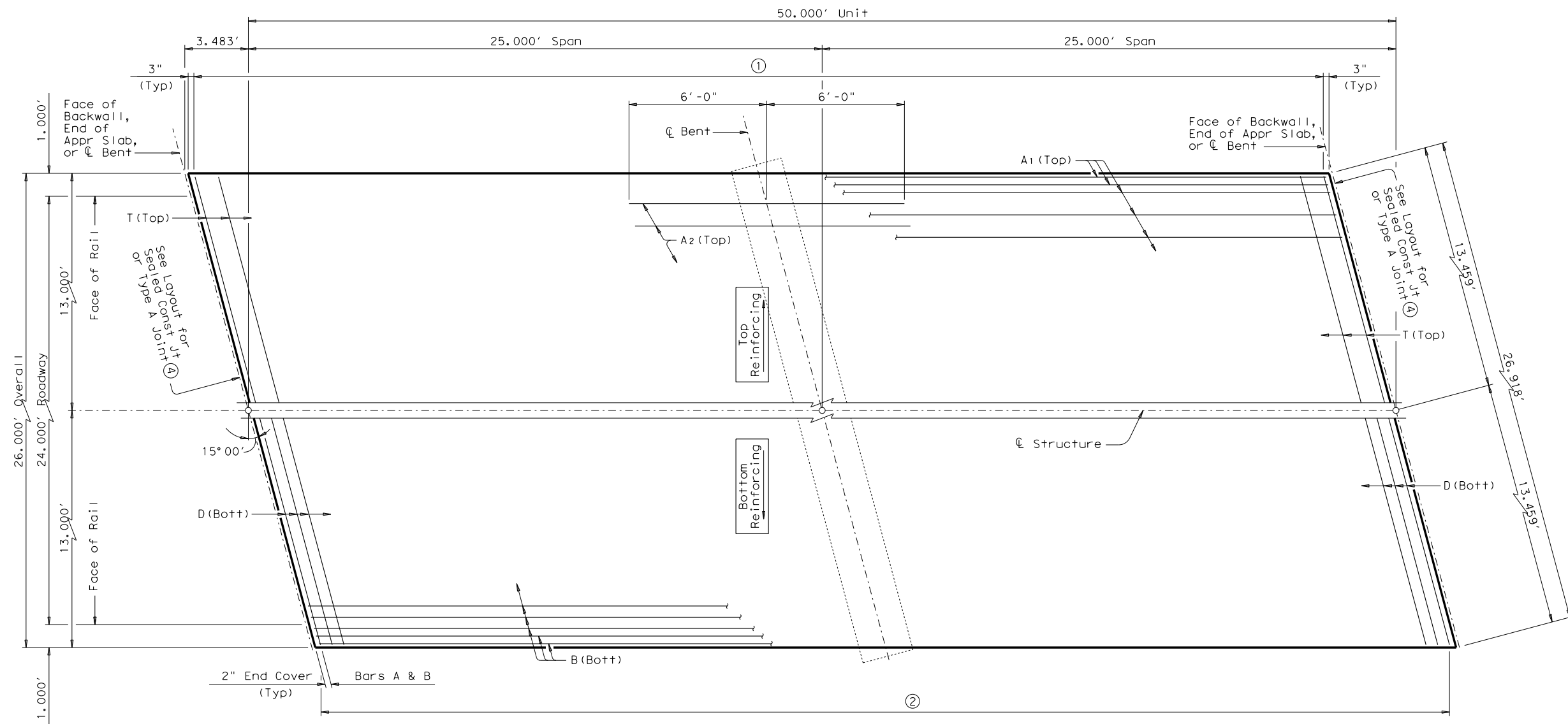


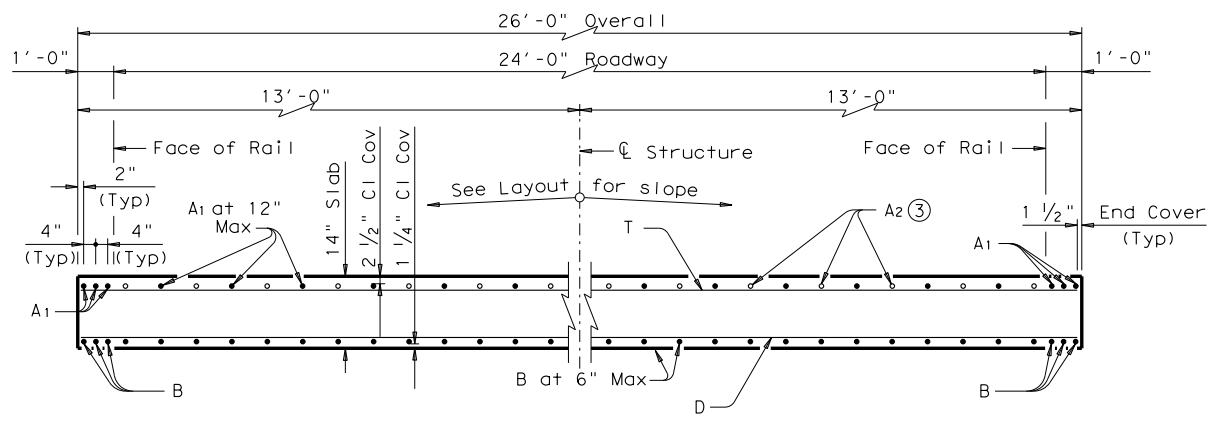
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DATE:
FILE:



- ① Bars T (Top) at 12" Max Spacing
- ② Bars D (Bott) at 6" Max Spacing

PLAN



TYPICAL TRANSVERSE SECTION

- ③ Place Bars A2 between Bars A1 over Bent (See PLAN for Placement)

TABLE OF ESTIMATED QUANTITIES CS-50-24 (15°)

Bar	No.	Size	Length	Weight
A1	30	# 8	49'- 8"	3,978
A2	25	# 8	12'- 0"	801
B	54	# 8	49'- 8"	7,161
D	100	# 4	26'- 8"	1,781
T	51	# 4	26'- 8"	908

Reinforcing Steel	Lb	14,629
Class "S" Concrete ⑤	CY	56.3

- ④ See standard CS-MD for Fixed or Expansion Joint Details.
- ⑤ Provide Class S(HPC) if shown elsewhere in the plans.

GENERAL NOTES:
 Designed according to AASHTO LRFD Specifications.
 Details shown are for right forward skew. See Layout for actual skew direction. See standard CS-MD for additional slab span details.
 All reinforcing shall be Grade 60. Bar laps not permitted for Bars A and B. Concrete strength $f'c = 4,000$ psi. This standard does not support the use of Transition Bents.

HL93 LOADING

		Bridge Division Standard		
50' C-I-P CONTINUOUS SLAB UNIT (25'-25') 24 FT ROADWAY 15° SKEW CS-50-24-15				
FILE: scs07ste.dgn	DN: TxDOT	CK: TxDOT	DW: TxDOT	CK: TxDOT
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REVISIONS				
DIST	COUNTY		SHEET NO.	