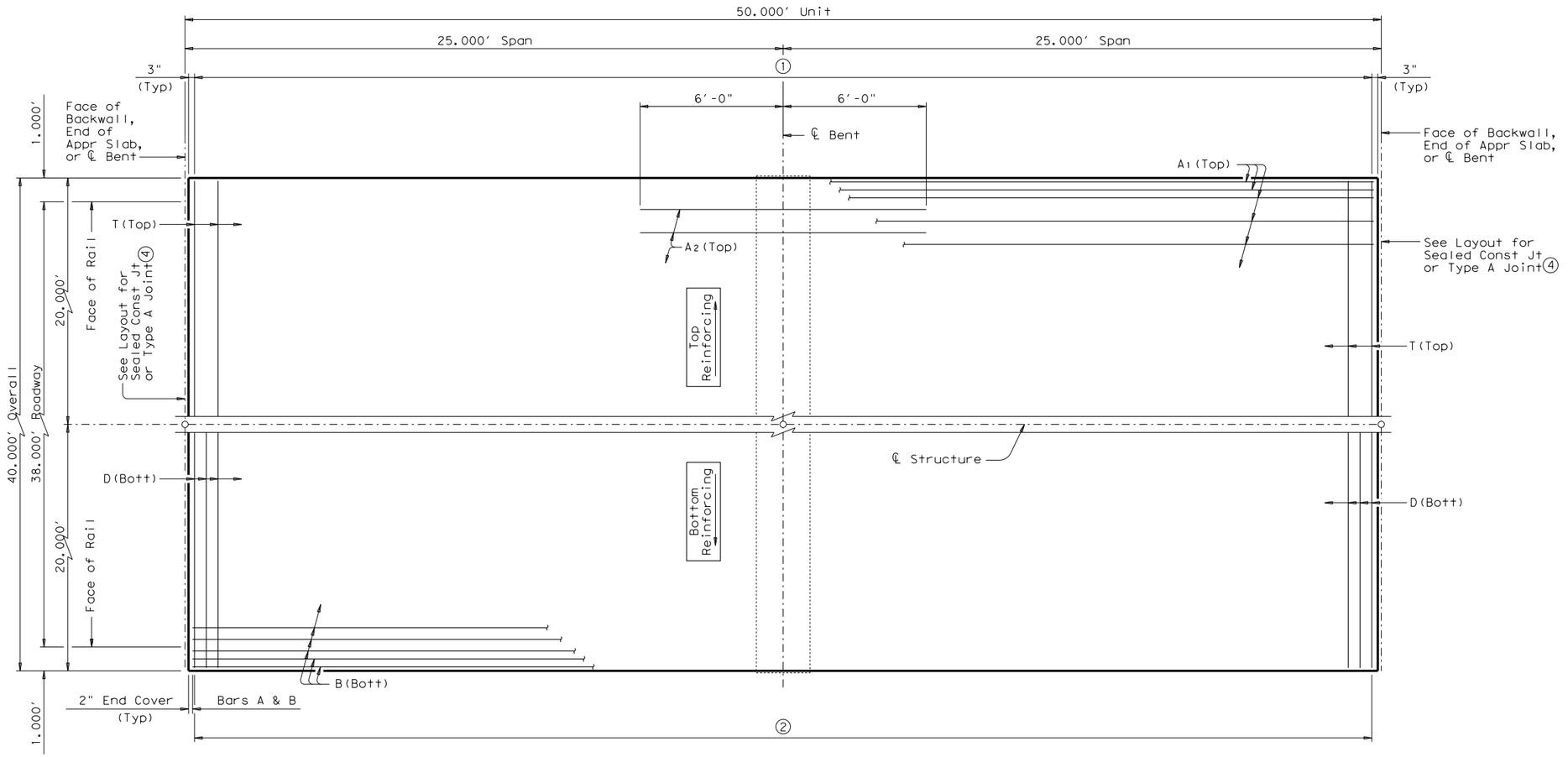
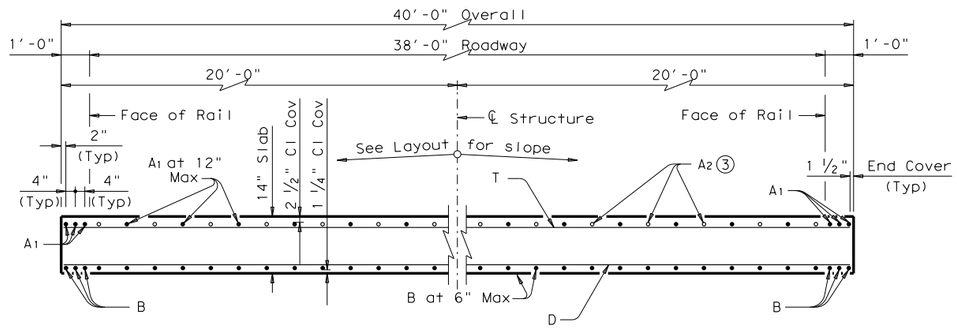


① Bars T (Top) at 12" Max Spacing
② Bars D (Bott) at 6" Max Spacing

PLAN



TYPICAL TRANSVERSE SECTION

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

TABLE OF ESTIMATED QUANTITIES CS-50-38

Bar	No.	Size	Length	Weight
A1	44	# 8	49'- 8"	5,835
A2	39	# 8	12'- 0"	1,250
B	82	# 8	49'- 8"	10,874
D	100	# 4	39'- 9"	2,655
T	51	# 4	39'- 9"	1,354
Reinforcing Steel			Lb	21,968
Class "S" Concrete ⑤			CY	86.4

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.

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

Texas Department of Transportation

Bridge Division Standard

50' C-I-P CONTINUOUS SLAB UNIT (25'-25') 38 FT ROADWAY

CS-50-38

FILE: scs15ste.dgn	DN: TxDOT	CK: TxDOT	DW: TxDOT	CK: TxDOT
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