

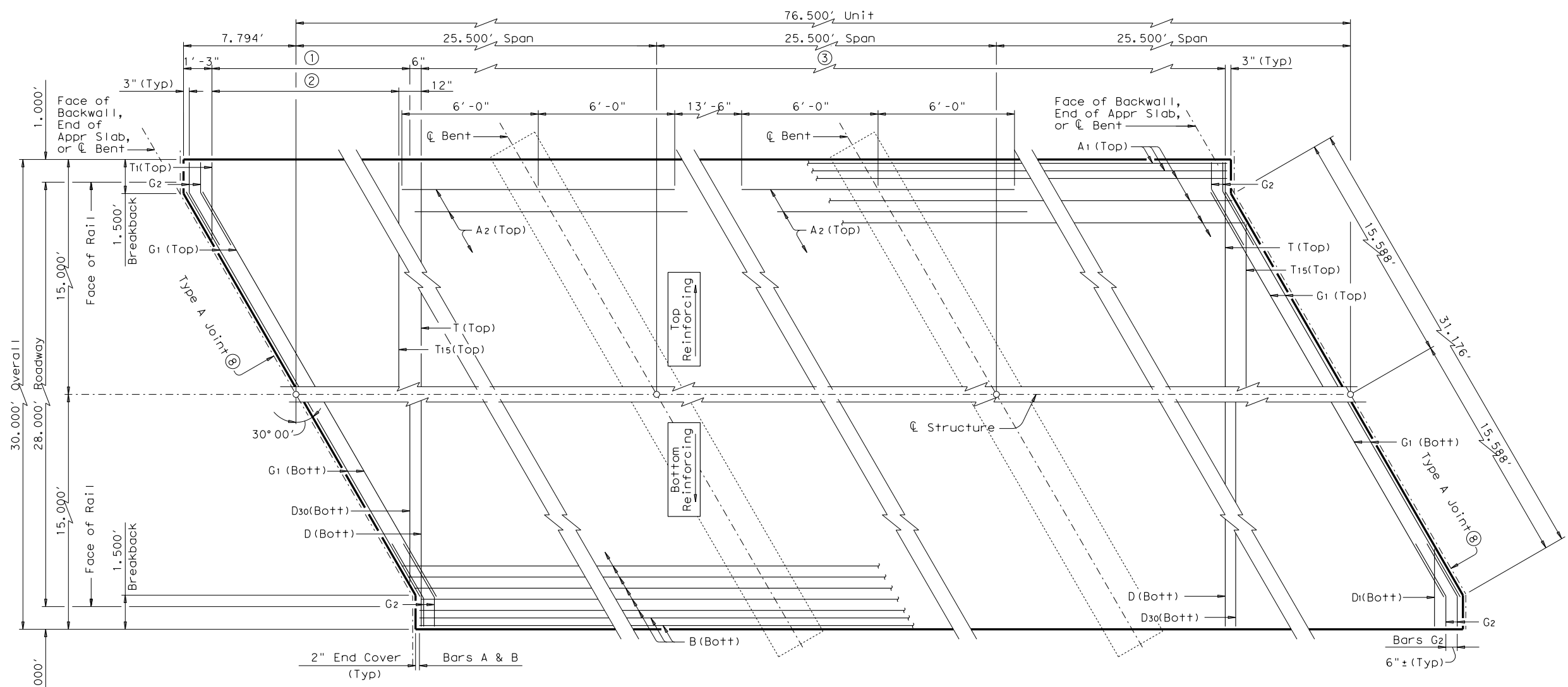
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TABLE OF ESTIMATED QUANTITIES CS-75-28 (30°)

Bar	No.	Size	Length	Weight
A1 (6)	34	# 8	79' - 6"	7,217
A2	58	# 8	12' - 0"	1,858
B (7)	62	# 8	78' - 9"	13,036
D	123	# 4	29' - 9"	2,444
D1-30	60	# 4	15' - 8" AV	628
G1	8	# 5	31' - 2"	260
G2	16	# 5	4' - 0"	67
T	62	# 4	29' - 9"	1,232
T1-15	30	# 4	15' - 2" AV	304

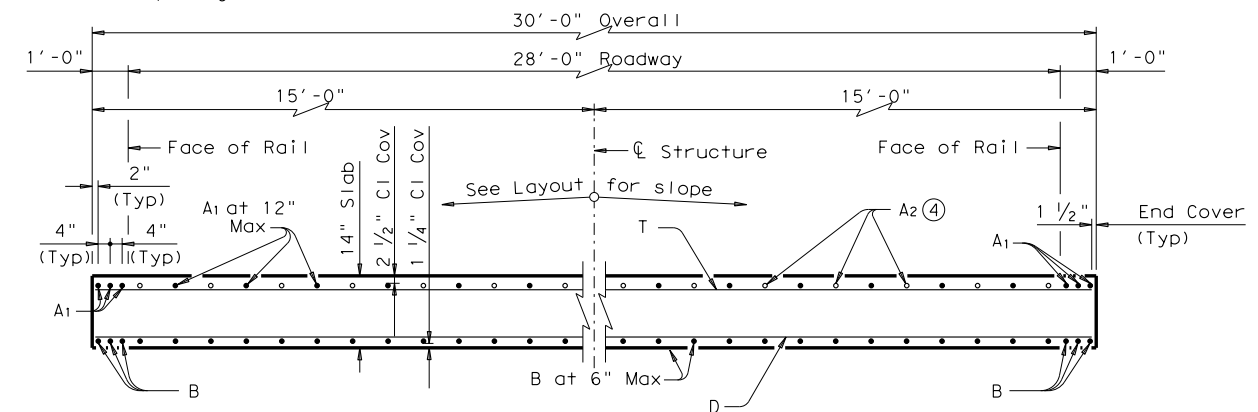
Reinforcing Steel	Lb	27,046
Class "S" Concrete (9)	CY	99.5

- (6) Length shown includes one 3'-4" lap splice.
- (7) Length shown includes one 2'-7" lap splice.
- (8) See standard CS-MD for Expansion Joint Details.
- (9) Provide Class S (HPC) if shown elsewhere in the plans.



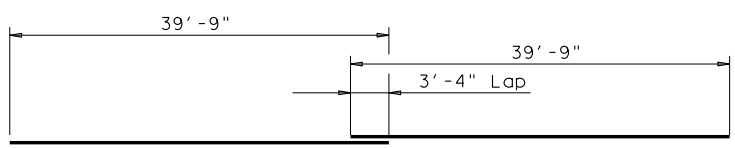
- (1) Bars D1-30 (Bott) at 6" Max Spacing = 14'-1 1/4"
- (2) Bars T1-15 (Top) at 12" Max Spacing = 13'-7 1/4"
- (3) Bars D (Bott) at 6" Max Spacing
Bars T (Top) at 12" Max Spacing

PLAN

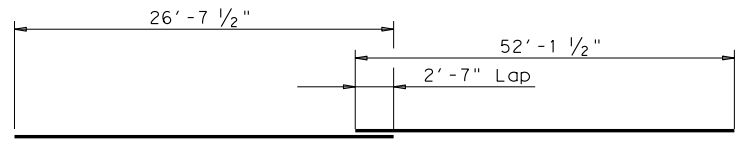


TYPICAL TRANSVERSE SECTION

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

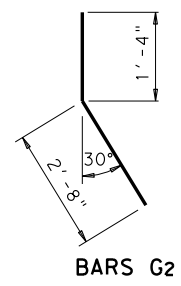


BARS A1

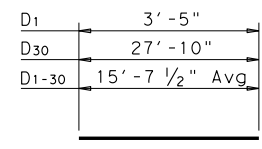


BARS B (5)

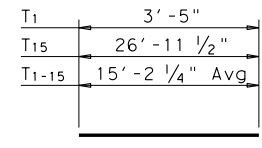
- (5) Alternate Splices over Supports



BARS G2



BARS D



BARS T

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. Concrete strength f'c = 4,000 psi. When epoxy coated reinforcing is used, the lap splice lengths shown shall be increased by a factor of 1.5. This standard does not support the use of Transition Bents.

HL93 LOADING



76.5' C-I-P CONTINUOUS SLAB UNIT
 (25.5'-25.5'-25.5')
28 FT ROADWAY 30° SKEW
CS-75-28-30

FILE: scs26ste.dgn	DN: TxDOT	CK: TxDOT	DW: TxDOT	CK: TxDOT
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