

BRIDGE CONSISTS OF

- 1 - 51'-0" TYPE II PSC BEAM SPAN WITH BULB TEE, 54 IN., FASCIA BEAMS ----- SPECIAL DESIGN
- 1 - 108'-0" BULB TEE, 54 IN., BEAM SPAN ----- SPECIAL DESIGN
- 1 - 119'-0" BULB TEE, 54 IN., BEAM SPAN ----- SPECIAL DESIGN
- 2 - PILE END BENTS ----- SPECIAL DESIGN
- 3 - CONCRETE INTERMEDIATE BENTS ----- SPECIAL DESIGN

TRAFFIC DATA

TRAFFIC ----- ADT = 5,500 (2019)  
 ADT = 6,750 (2039)

DESIGN SPEED ----- 65 MPH

TRUCKS ----- 24 %

24 HR TRUCKS ----- 31 %

DIRECTIONAL ----- 50 %

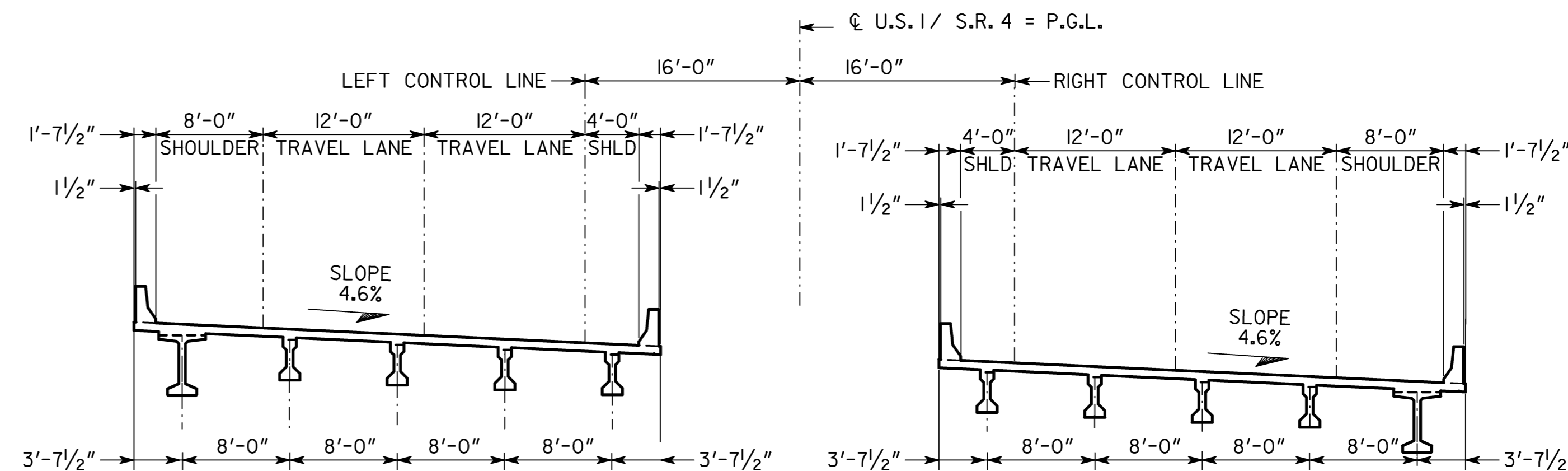
DESIGN DATA

SPECIFICATIONS ----- AASHTO LRFD 6TH EDITION, 2012

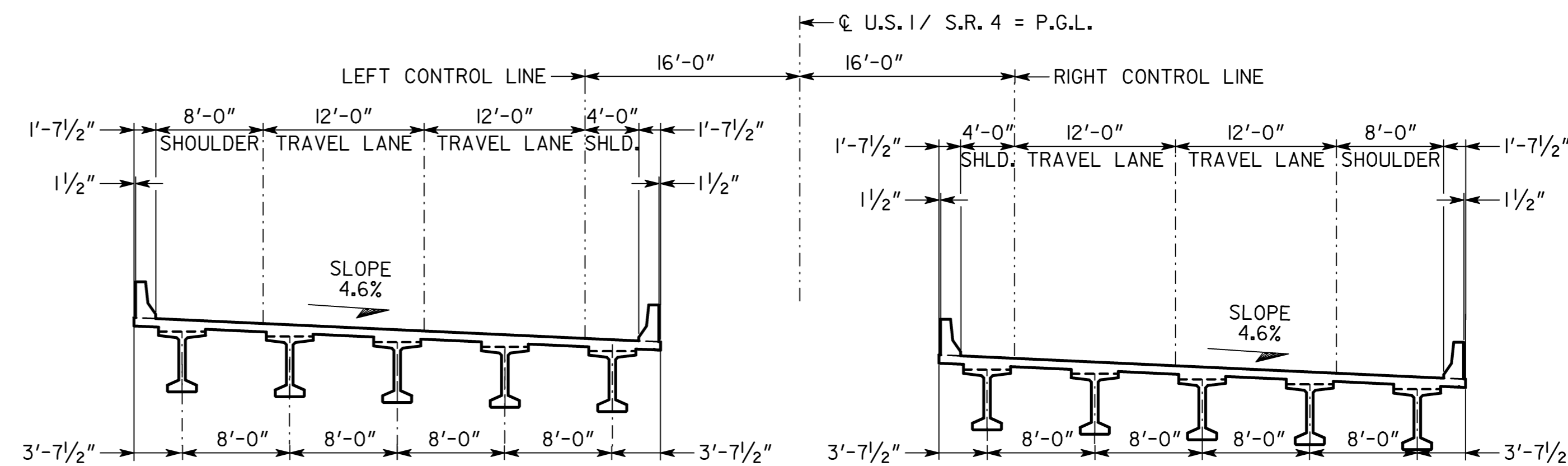
DESIGN VEHICLE LIVE LOAD ----- HL-93

FUTURE PAVING ALLOWANCE ----- 30 LBS PER SQ FT

UTILITIES  
 NO UTILITIES ON BRIDGE



DECK SECTION  
SPAN 1



DECK SECTION  
SPANS 2 AND 3

STATION	ELEVATION
98+50	254.34
99+00	254.95
99+50	255.50
100+00	256.14
100+50	256.85
101+00	287.53
101+50	258.31

CENTRAL OF GEORGIA RWY. GRADE DATA

STATION	ELEVATION
98+50	258.10
99+00	257.40
99+50	256.80
100+00	256.00
100+50	255.40
101+00	254.80
101+50	254.20

SR 30/US 280 GRADE DATA

BRIDGE NO. 2 LEFT AND RIGHT

DATE		REVISIONS		GEORGIA <b>DEPARTMENT OF TRANSPORTATION</b> ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES	
				PRELIMINARY LAYOUT SR 4 WIDENING AND NEW LOCATION (FROM GLYNN JAMES RD. TO RESMANDO ROAD) TOOMBS COUNTY EDS00-0545-00(026)	
DRAWING NO. 35-003		NO SCALE		DECEMBER 2014	
BRIDGE SHEET 2 OF 2		DESIGNED JLM/BT	CHECKED DLC	REVIEWED DLC/WMD	
		DRAWN JLM/DLC	DESIGN GROUP KMS	APPROVED BFR	

1 INCH WHEN PRINTED FULL SIZE

T322460B7.DGN