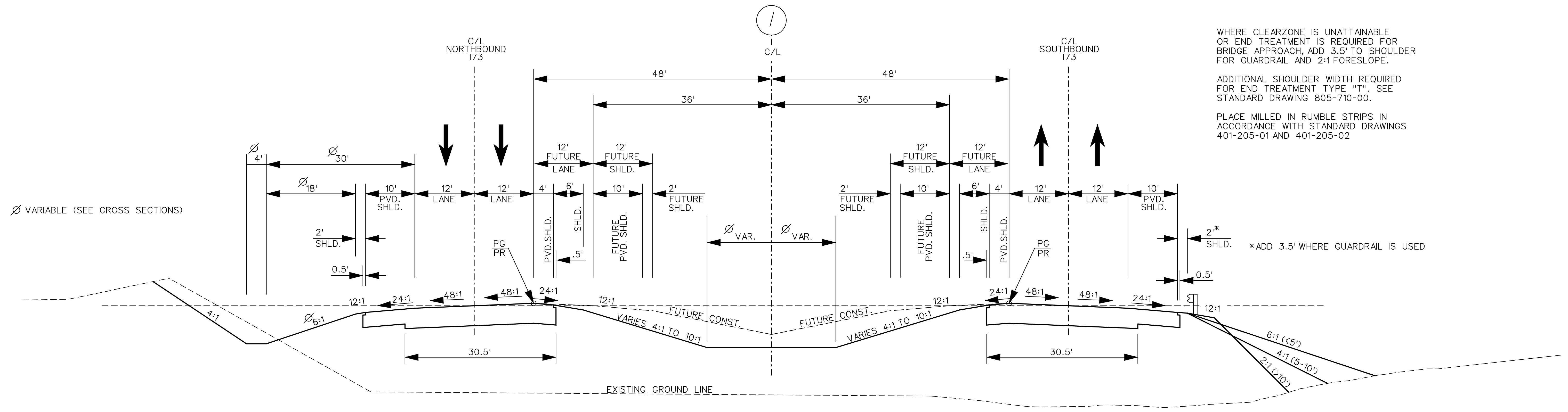


TYPICAL SECTION OF IMPROVEMENT
 SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
 COLUMBIA, S.C.

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	DILLON	47.036358A2		I-73	3



Ø VARIABLE (SEE CROSS SECTIONS)

WHERE CLEARZONE IS UNATTAINABLE OR END TREATMENT IS REQUIRED FOR BRIDGE APPROACH, ADD 3.5' TO SHOULDER FOR GUARDRAIL AND 2:1 FORESLOPE.

ADDITIONAL SHOULDER WIDTH REQUIRED FOR END TREATMENT TYPE "T". SEE STANDARD DRAWING 805-710-00.

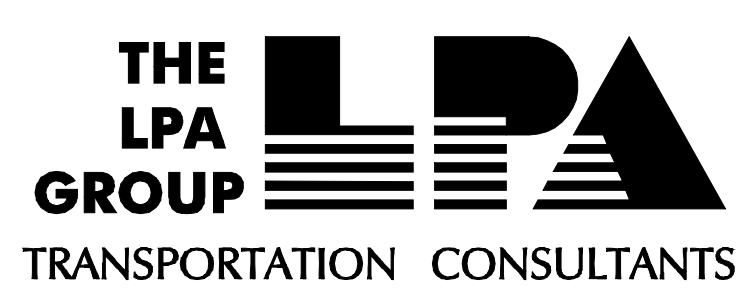
PLACE MILLED IN RUMBLE STRIPS IN ACCORDANCE WITH STANDARD DRAWINGS 401-205-01 AND 401-205-02

*ADD 3.5' WHERE GUARDRAIL IS USED

USE THIS SECTION ON MAINLINE I-73
 STA. 3184+48.39 TO STA. 3357+67.61 CENTERLINE

NOTE - Centerline of Parallel Frontage Road Shall Have a Minimum Distance of 158' From I-73 Centerline.

I-73 DESIGN SPEED		PAVEMENT DESIGN
MPH	FROM STA. TO STA.	
75	3184+48.39 3357+67.61	APPROVED BY _____
EXCEPTIONS TO DESIGN SPEED		
		DATE _____



4			
3			
2			
1			
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
 INTERSTATE 73

TYPICAL SECTION SHEET

TYPICAL SECTION OF IMPROVEMENT
 SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
 COLUMBIA, S.C.

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	DILLON	47.036358A2		I-73	3A

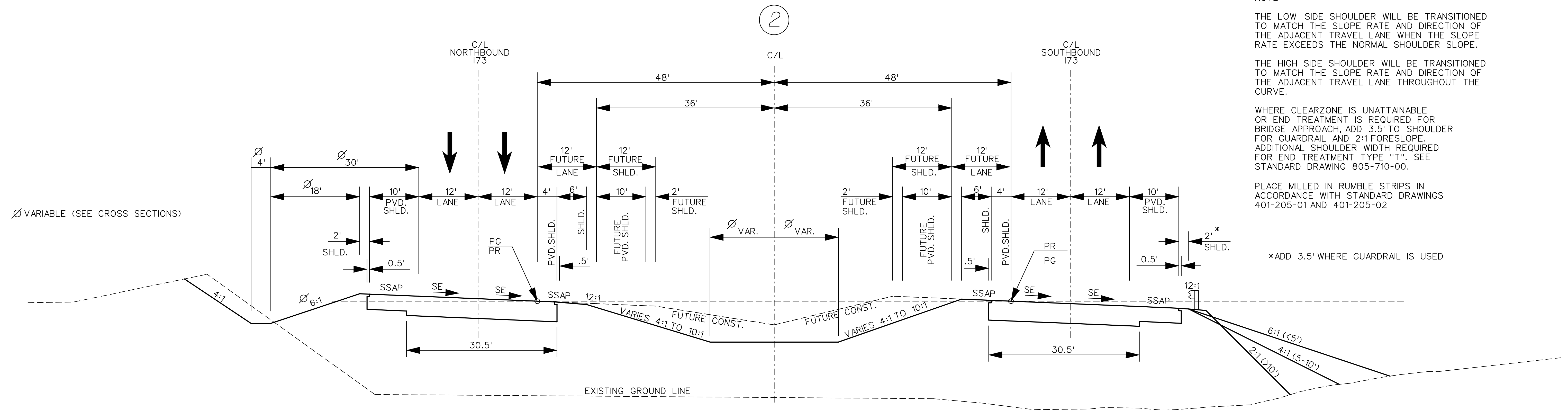
NOTE:
 THE LOW SIDE SHOULDER WILL BE TRANSITIONED TO MATCH THE SLOPE RATE AND DIRECTION OF THE ADJACENT TRAVEL LANE WHEN THE SLOPE RATE EXCEEDS THE NORMAL SHOULDER SLOPE.

THE HIGH SIDE SHOULDER WILL BE TRANSITIONED TO MATCH THE SLOPE RATE AND DIRECTION OF THE ADJACENT TRAVEL LANE THROUGHOUT THE CURVE.

WHERE CLEARZONE IS UNATTAINABLE OR END TREATMENT IS REQUIRED FOR BRIDGE APPROACH, ADD 3.5' TO SHOULDER FOR GUARDRAIL AND 2:1 FORESLOPE. ADDITIONAL SHOULDER WIDTH REQUIRED FOR END TREATMENT TYPE "T". SEE STANDARD DRAWING 805-710-00.

PLACE MILLED IN RUMBLE STRIPS IN ACCORDANCE WITH STANDARD DRAWINGS 401-205-01 AND 401-205-02

*ADD 3.5' WHERE GUARDRAIL IS USED



Ø VARIABLE (SEE CROSS SECTIONS)

USE THIS SECTION ON I-73 MAINLINE IN SUPERELEVATED SECTIONS

NOTE - Centerline of Parallel Frontage Road Shall Have a Minimum Distance of 158' From I-73 Centerline.

I-73 DESIGN SPEED			PAVEMENT DESIGN
MPH	FROM STA.	TO STA.	
			APPROVED BY _____
EXCEPTIONS TO DESIGN SPEED			DATE _____



4			
3			
2			
1			
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
 INTERSTATE 73

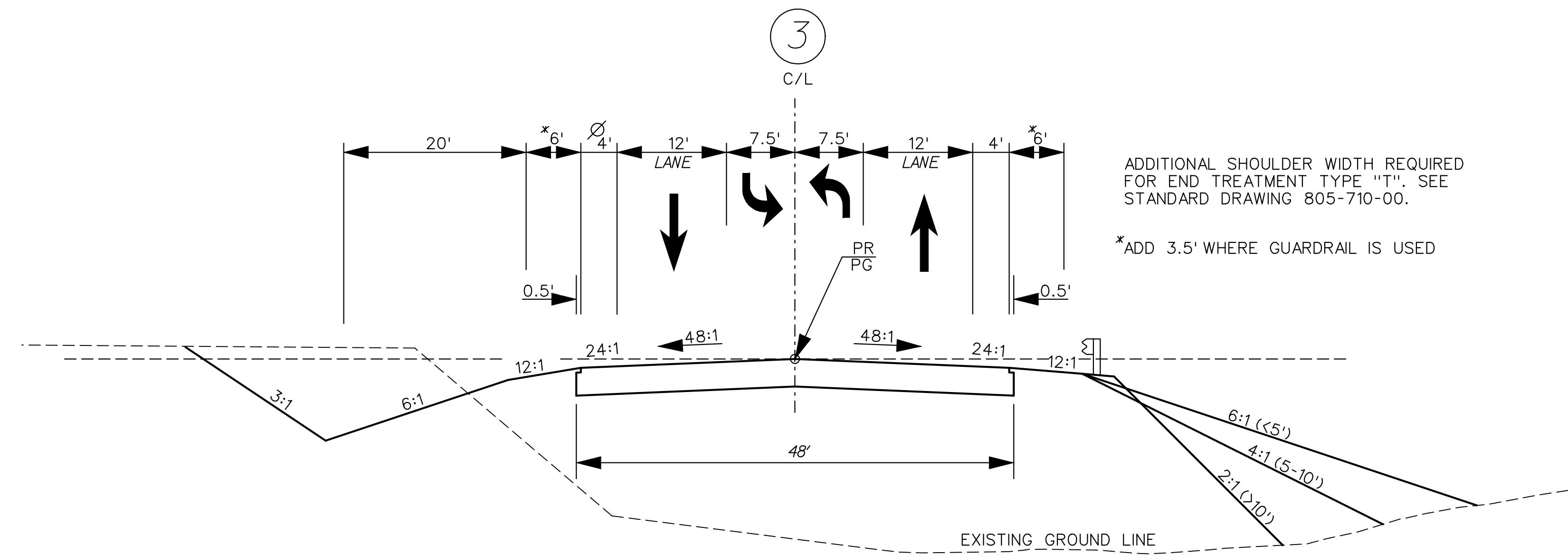
TYPICAL SECTION SHEET

SHEET 3A

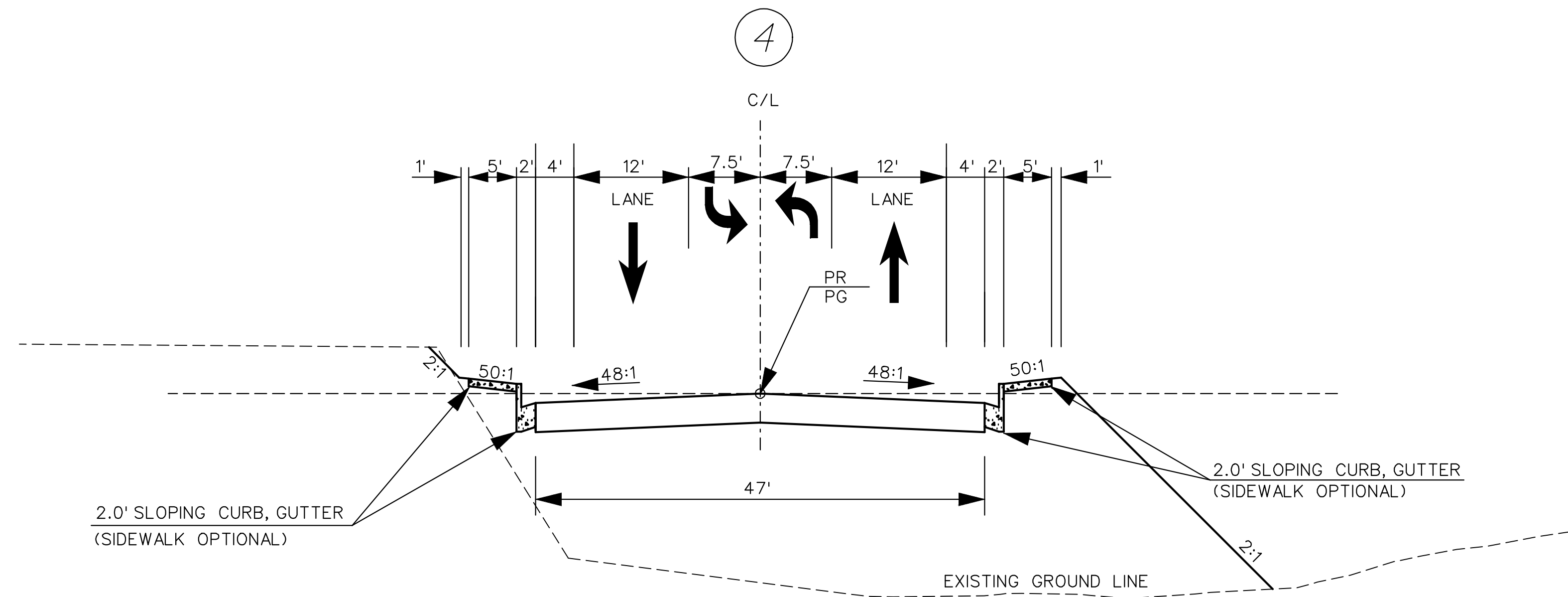
SCALE: 1" = 10'

TYPICAL SECTION OF IMPROVEMENT
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
COLUMBIA, S.C.

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	DILLON	47.036358A2		I-73	3B



USE THIS SECTION ON US ROUTE 301
 STA. 145+12.00 TO STA. 169+88.28 CENTERLINE
 USE THIS SECTION ON US ROUTE 501
 STA. 124+80.00 TO STA. 184+00.00 CENTERLINE



USE THIS SECTION ON US ROUTE 501
 STA. 184+00.00 TO STA. 233+89.95 CENTERLINE
 USE THIS SECTION ON US ROUTE 301
 STA. 128+50.00 TO STA. 145+12.00 CENTERLINE

DESIGN SPEED			PAVEMENT DESIGN
MPH	FROM STA.	TO STA.	
U.S. 301	60	128+50.00	169+89.53
U.S. 501	60	122+70.33	233+89.95
EXCEPTIONS TO DESIGN SPEED			
			APPROVED BY _____
			DATE _____



4			
3			
2			
1			
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
 INTERSTATE 73

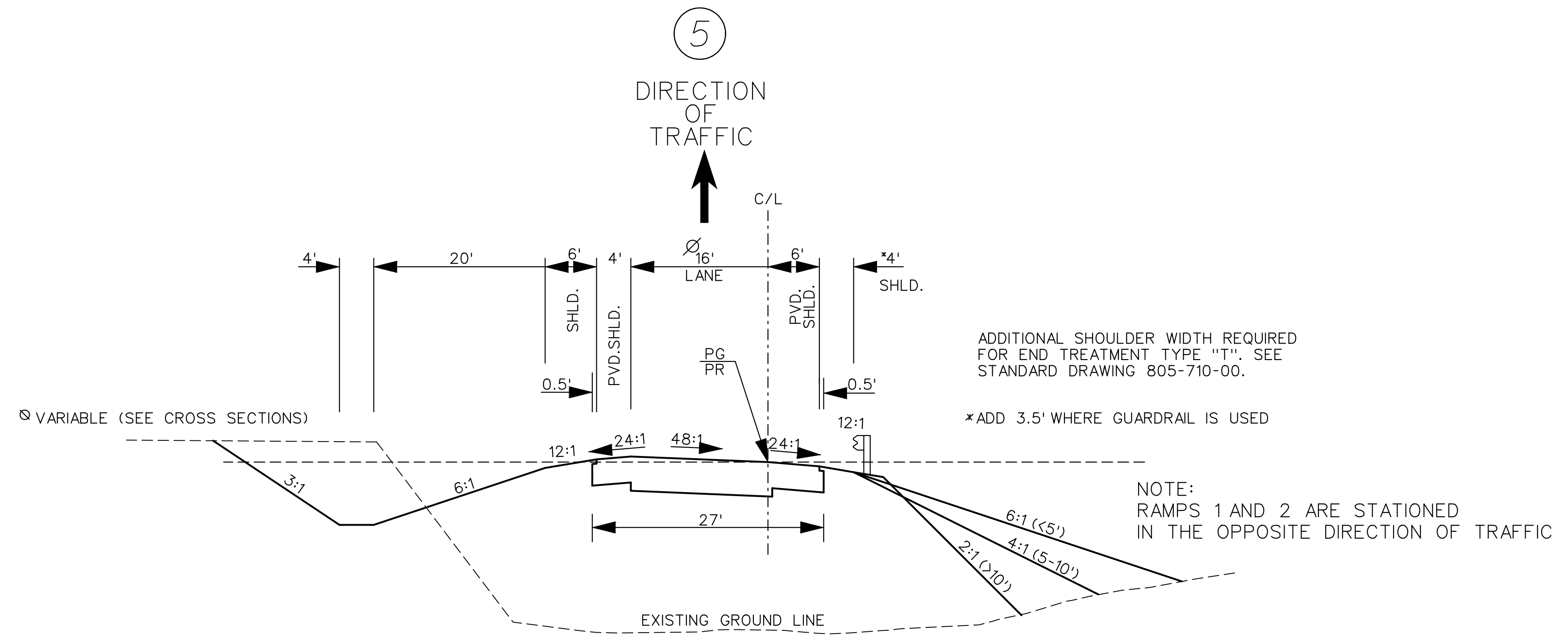
TYPICAL SECTION SHEET

SHEET 3B

SCALE: 1" = 10'

TYPICAL SECTION OF IMPROVEMENT
 SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
 COLUMBIA, S.C.

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	DILLON	47.036358A2		I-73	3C



USE THIS SECTION ON INTERCHANGE RAMPS
 STA. 3295+67.73 TO STA. 3325+75.75 RAMP 1 CENTERLINE
 STA. 3284+00.00 TO STA. 3297+59.95 RAMP 2 CENTERLINE
 STA. 3278+00.00 TO STA. 3309+01.84 RAMP 3 CENTERLINE
 STA. 3307+14.54 TO STA. 3320+00.00 RAMP 4 CENTERLINE

DESIGN SPEED			PAVEMENT DESIGN
MPH	FROM STA.	TO STA.	
45	ALL ROADS ON SHEET		APPROVED BY _____ DATE _____
EXCEPTIONS TO DESIGN SPEED			



4			
3			
2			
1			
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

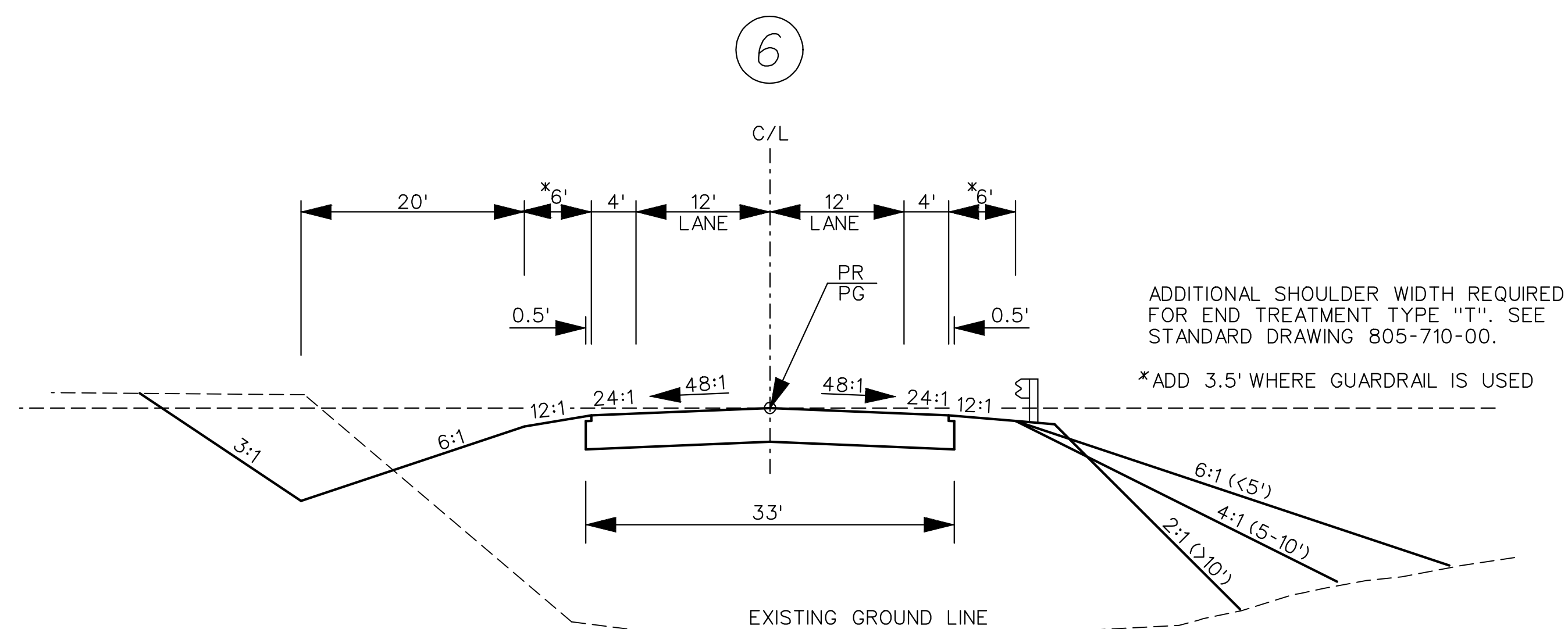
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
 INTERSTATE 73

TYPICAL SECTION SHEET

SHEET 3C SCALE: 1" = 10'

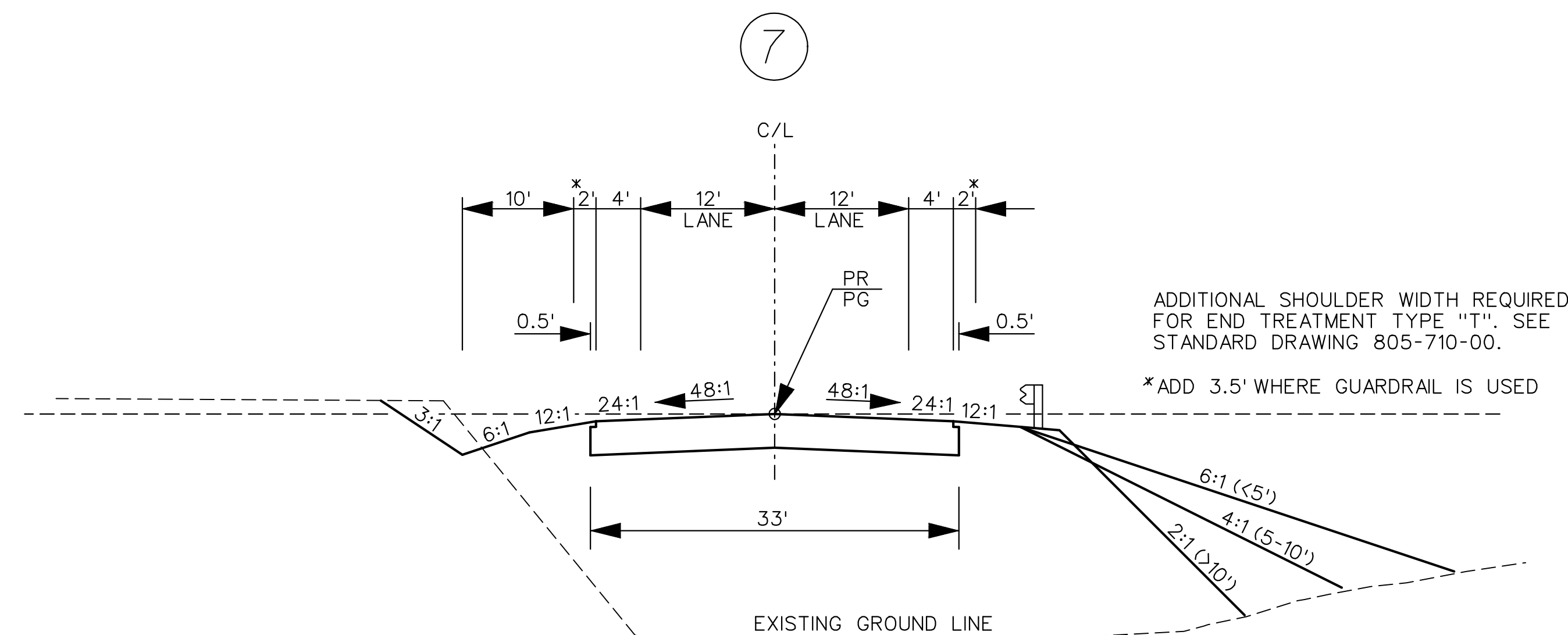
TYPICAL SECTION OF IMPROVEMENT
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
COLUMBIA, S.C.

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	DILLON	47.036358A2		I-73	3D



USE THIS SECTION ON FRONTAGE ROAD 5
 STA. 3245+16.70 TO STA. 3318+06.46 CENTERLINE

USE THIS SECTION ON EXIST. US ROUTE 301
 STA. 100+19.43 TO STA. 102+53.77 CENTERLINE



USE THIS SECTION ON FRONTAGE ROAD 4
 STA. 3185+21.87 TO STA. 3243+89.68 CENTERLINE

USE THIS SECTION ON WILLIS STREET (S-559E)
 STA. 100+20.51 TO STA. 102+10.63 CENTERLINE

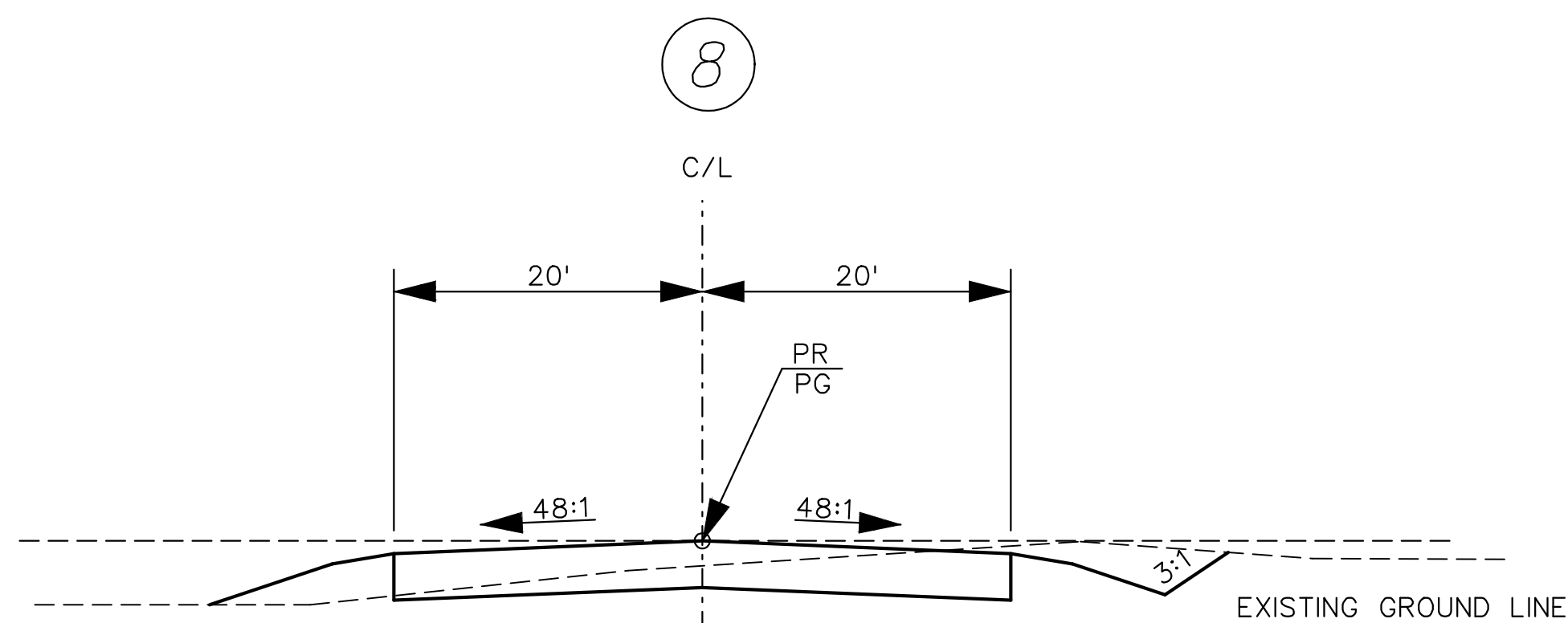
USE THIS SECTION ON WILLIS STREET (S-559W)
 STA. 100+30.41 TO STA. 103+06.89 CENTERLINE

USE THIS SECTION ON SARDIS ROAD
 STA. 100+76+47 TO STA. 101+95.26 CENTERLINE
 STA. 111+01.78 TO STA. 114+52.27 CENTERLINE (C&G)

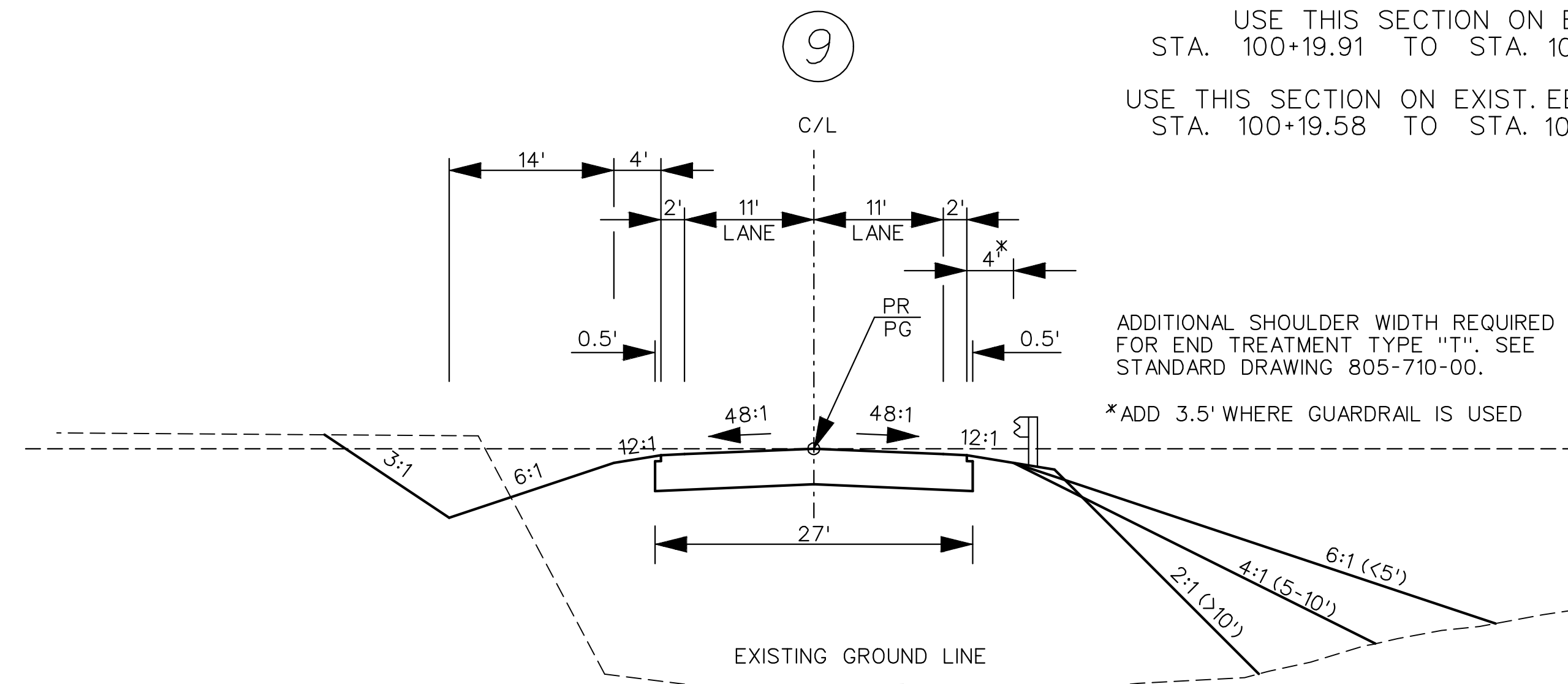
USE THIS SECTION ON MAGNOLIA ROAD
 STA. 100+19.63 TO STA. 101+00.00 CENTERLINE

USE THIS SECTION ON BLOSSOM COURT
 STA. 100+19.91 TO STA. 106+62.19 CENTERLINE

USE THIS SECTION ON EXIST. EBENEZER ROAD (S-314)
 STA. 100+19.58 TO STA. 104+96.83 CENTERLINE



USE THIS SECTION ON EX. US ROUTE 301 CUL-DE-SAC
 STA. 108+41.93 TO STA. 109+44.00 CENTERLINE

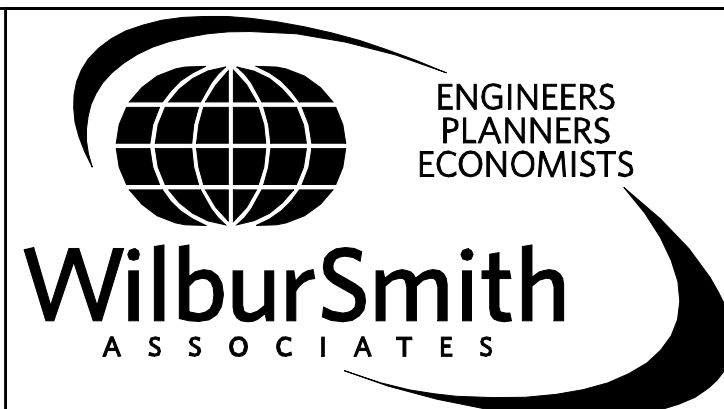


USE THIS SECTION ON FRONTAGE ROAD 6
 STA. 3356+77.27 TO STA. 3360+75.00 CENTERLINE

USE THIS SECTION ON FRONTAGE ROAD 7
 STA. 3353+86.29 TO STA. 3358+57.85 CENTERLINE

ADDITIONAL SHOULDER WIDTH REQUIRED FOR END TREATMENT TYPE "T". SEE STANDARD DRAWING 805-710-00.
 *ADD 3.5' WHERE GUARDRAIL IS USED

DESIGN SPEED			PAVEMENT DESIGN
MPH	FROM STA.	TO STA.	
25	ENTIRE LENGTH		APPROVED BY _____ DATE _____
N/A	ENTIRE LENGTH		
45	ENTIRE LENGTH		
45	ALL OTHER ROADS ON SHEET		
EXCEPTIONS TO DESIGN SPEED			



4			
3			
2			
1			
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
 INTERSTATE 73

TYPICAL SECTION SHEET

SHEET 3D

SCALE: 1" = 10'