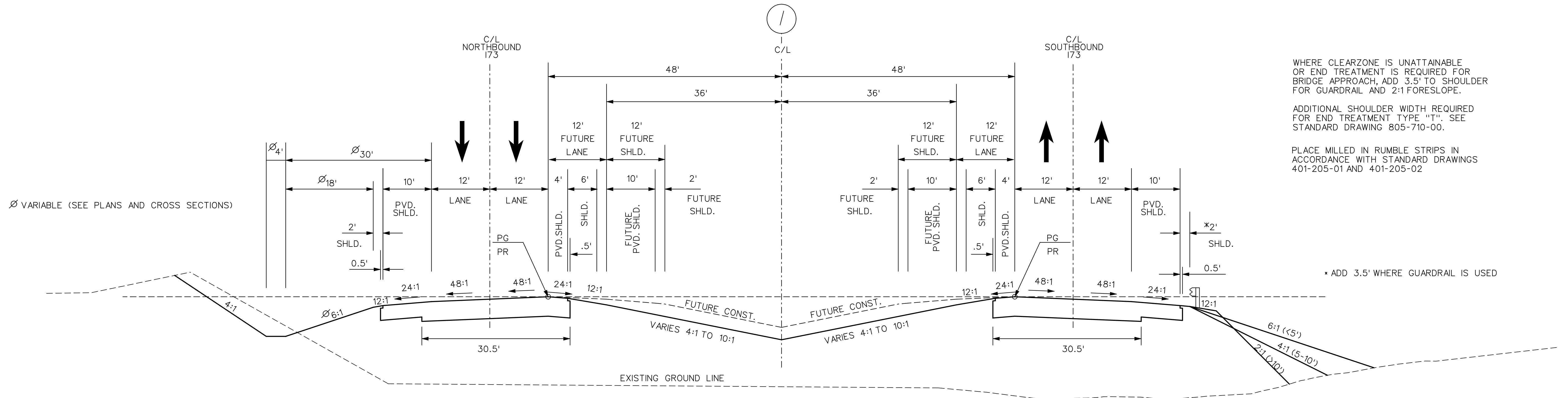


**TYPICAL SECTION OF IMPROVEMENT**  
 SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 COLUMBIA, S.C.

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	DILLON	47.036358A1		I-73	3



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.

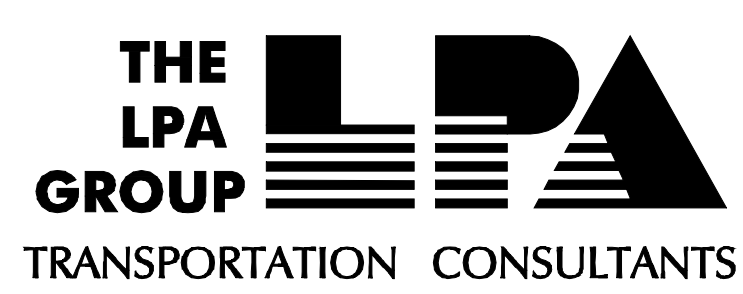
PLACE MILLED IN RUMBLE STRIPS IN ACCORDANCE WITH STANDARD DRAWINGS 401-205-01 AND 401-205-02

\* ADD 3.5' WHERE GUARDRAIL IS USED

USE THIS SECTION ON MAINLINE I-73  
 STA. 2907+81.29 TO STA. 3184+48.39 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	2907+81.29	3184+48.39	
EXCEPTIONS TO DESIGN SPEED			
			APPROVED BY _____
			DATE _____



4			
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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	47.036358A1		I-73	3A

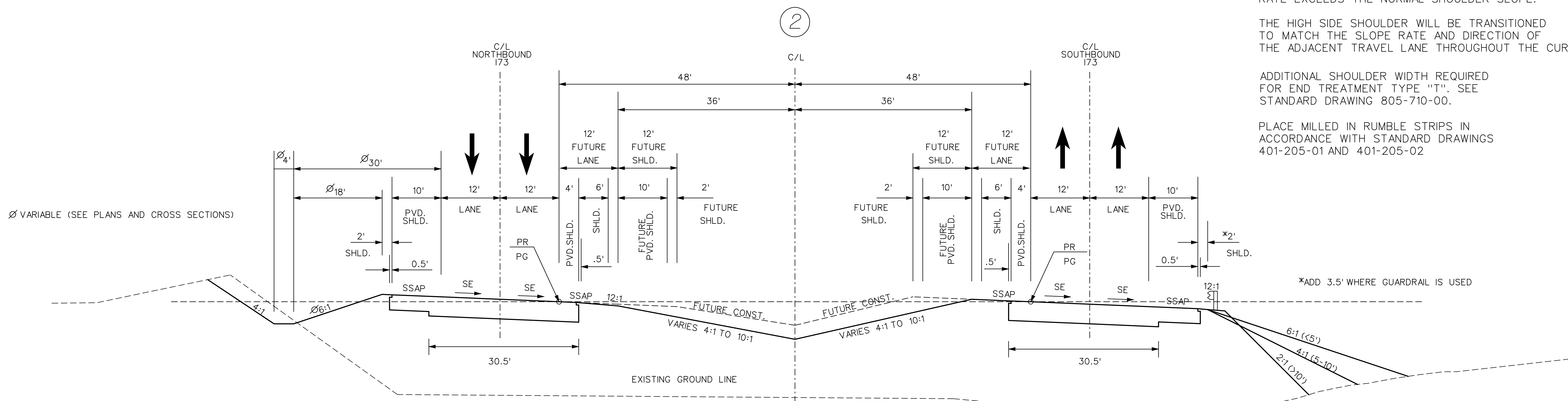
NOTE:

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.

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



Ø VARIABLE (SEE PLANS AND CROSS SECTIONS)

\*ADD 3.5' WHERE GUARDRAIL IS USED

USE THIS SECTION ON MAINLINE I-73 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 _____



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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 INTERSTATE 73

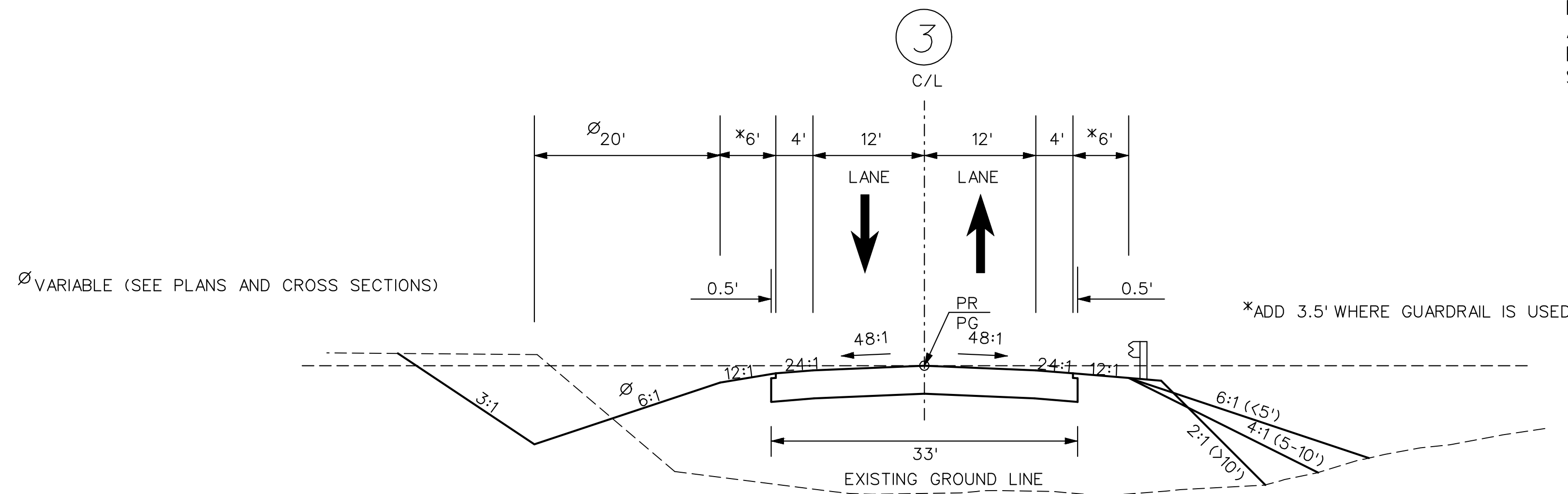
TYPICAL SECTION SHEET

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	47.036358A1		I-73	3B



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

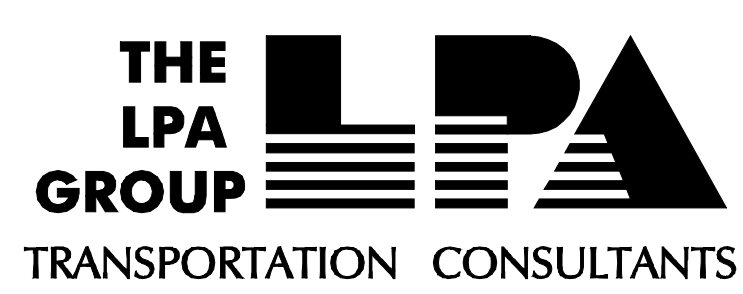
USE THIS SECTION ON ROAD S-54  
 STA. 2924+50.00 TO STA. 2944+50.00 CENTERLINE  
 USE THIS SECTION ON ROAD S-63  
 STA. 74+00.00 TO STA. 121+75.00 CENTERLINE  
 STA. 245+00.00 TO STA. 269+00.00 CENTERLINE  
 USE THIS SECTION ON ROAD S-36  
 STA. 3093+50.00 TO STA. 3119+50.00 CENTERLINE  
 USE THIS SECTION ON S.C. ROUTE 917  
 STA. 70+23.87 TO STA. 131+00.00 CENTERLINE  
 USE THIS SECTION ON ROAD S-136  
 STA. 100+28.00 TO STA. 111+98.84 CENTERLINE  
 USE THIS SECTION ON ROAD S-561  
 STA. 3120+19.40 TO STA. 3185+21.87 CENTERLINE  
 USE THIS SECTION ON S.C. ROUTE 917 DETOUR (W/O PAVED SHOULDERS)  
 STA. 10+00.00 TO STA. 29+34.84 CENTERLINE

DESIGN SPEED			
ROAD	MPH	FROM STA.	TO STA.
ROAD S-54	45	2924+50.00	2944+50.00
ROAD S-63	55	74+00.00	121+75.00
ROAD S-63	55	245+00.00	269+00.00
ROAD S-36	45	3093+50.00	3119+50.00
S.C. ROUTE 917	60	70+23.87	131+00.00
ROAD S-136	45	100+28.00	111+98.84
ROAD S-561	45	3121+12.50	3185+21.87
SC ROUTE 917 DET.	45	10+00.00	29+34.84
EXCEPTIONS TO DESIGN SPEED			
FRONTAGE ROAD 4	25	3120+19.40	3121+12.50

PAVEMENT DESIGN

APPROVED BY \_\_\_\_\_

DATE \_\_\_\_\_



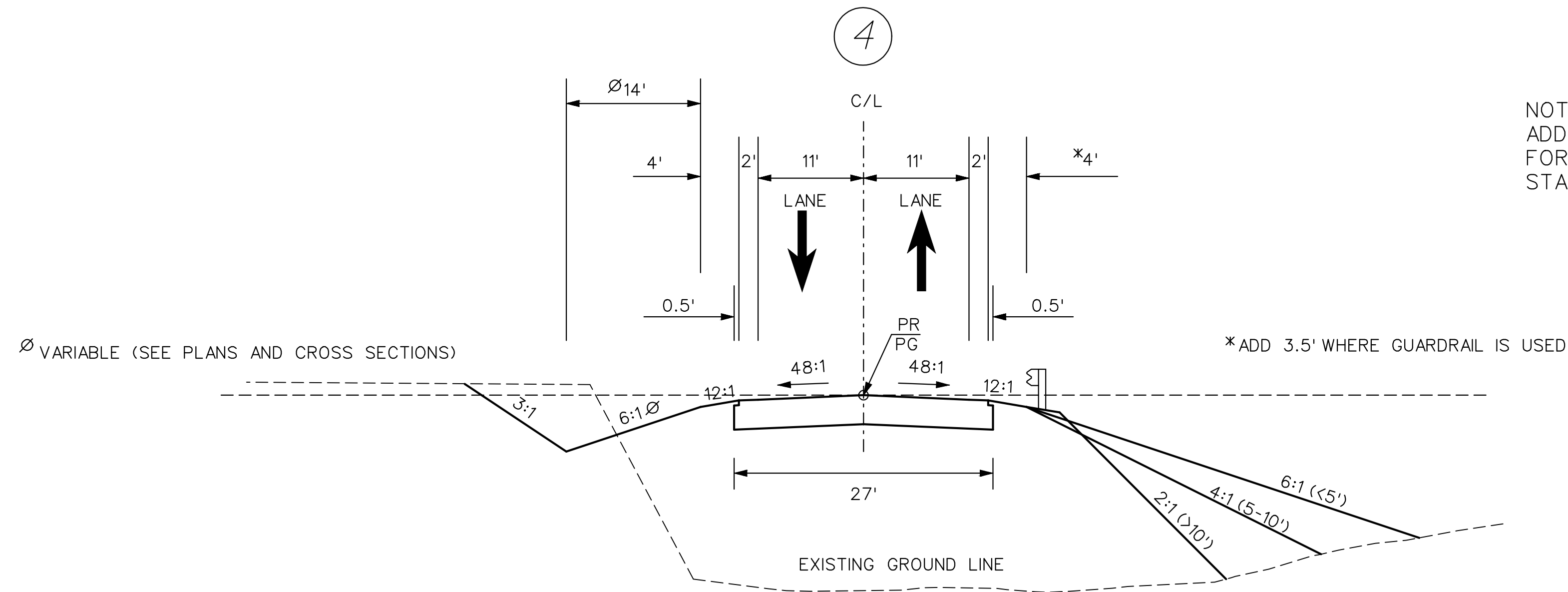
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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

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	47.036358A1		I-73	3C



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

- USE THIS SECTION ON FRONTAGE ROAD 1  
 STA. 2905+50.00 TO STA. 2980+33.72 CENTERLINE
- USE THIS SECTION ON FRONTAGE ROAD 2  
 STA. 10+00.00 TO STA. 16+54.86 CENTERLINE
- USE THIS SECTION ON FRONTAGE ROAD 3  
 STA. 84+13.49 TO STA. 99+89.00 CENTERLINE
- USE THIS SECTION ON FRONTAGE ROAD 5  
 STA. 73+73.74 TO STA. 99+86.00 CENTERLINE
- USE THIS SECTION ON FRONTAGE ROAD 6  
 STA. 94+00.00 TO STA. 99+86.00 CENTERLINE
- USE THIS SECTION ON FRONTAGE ROAD 7  
 STA. 752+77.07 TO STA. 774+14.82 CENTERLINE
- USE THIS SECTION ON BELIN COURT  
 STA. 88+04.28 TO STA. 99+88.11 CENTERLINE
- USE THIS SECTION ON HIGH POCKETS ROAD  
 STA. 10+12.26 TO STA. 13+50.00 CENTERLINE
- USE THIS SECTION ON WATERSIDE DRIVE  
 STA. 98+00.00 TO STA. 99+86.00 CENTERLINE
- USE THIS SECTION ON FRONTAGE ROAD 6 DRIVE 1  
 STA. 97+73.48 TO STA. 99+89.00 CENTERLINE

DESIGN SPEED			
ROAD	MPH	FROM STA.	TO STA.
FRONTAGE ROAD 1	45	2905+50.00	2980+33.72
FRONTAGE ROAD 2	45	10+00.00	16+54.86
FRONTAGE ROAD 3	45	84+13.49	99+89.00
FRONTAGE ROAD 5	45	73+73.74	99+86.00
FRONTAGE ROAD 6	30	94+00.00	99+86.00
BELIN COURT	45	88+04.28	99+86.00
HIGH POCKET ROAD	30	10+12.26	13+50.00
EXCEPTIONS TO DESIGN SPEED			
FRONTAGE ROAD 5	25	98+75.00	99+86.00
FRONTAGE ROAD 7	30	752+77.07	774+14.82
BELIN COURT	30	98+75.00	99+88.11
WATERSIDE DRIVE	15	99+00.00	99+86.00
FRONTAGE ROAD 6 DRIVE 1	15	97+73.48	99+89.00

PAVEMENT DESIGN

APPROVED BY \_\_\_\_\_

DATE \_\_\_\_\_



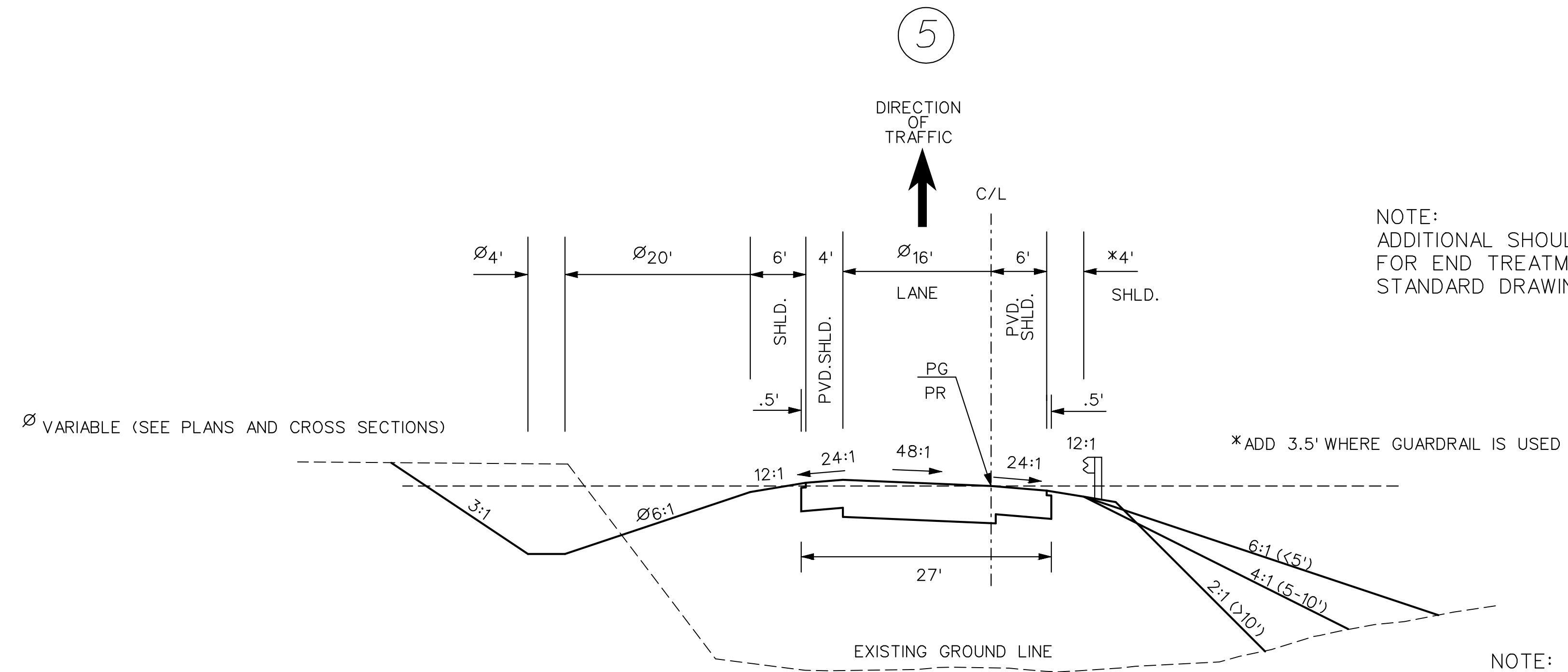
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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

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	47.036358A1		I-73	3D



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

NOTE:  
 RAMP 4, AND LOOP 3 ARE STATIONED  
 IN THE OPPOSITE DIRECTION OF TRAFFIC

USE THIS SECTION ON INTERCHANGE RAMP 1  
 STA. 2973+00.00 TO STA. 3009+14.45 CENTERLINE  
 USE THIS SECTION ON INTERCHANGE RAMP 2  
 STA. 2970+00.00 TO STA. 3010+72.79 CENTERLINE  
 USE THIS SECTION ON INTERCHANGE RAMP 3  
 STA. 2992+57.07 TO STA. 3027+37.55 CENTERLINE  
 USE THIS SECTION ON INTERCHANGE RAMP 4  
 STA. 2988+05.13 TO STA. 3032+00.00 CENTERLINE  
 USE THIS SECTION ON INTERCHANGE LOOP 1  
 STA. 694+50.58 TO STA. 715+49.43 CENTERLINE  
 USE THIS SECTION ON INTERCHANGE LOOP 3  
 STA. 731+25.66 TO STA. 752+05.76 CENTERLINE

DESIGN SPEED				PAVEMENT DESIGN
ROUTE	MPH	FROM STA.	TO STA.	
RAMP 1	55	2973+00.00	3009+14.45	APPROVED BY _____ DATE _____
RAMP 2	55	2970+00.00	3010+72.79	
RAMP 3	55	2992+57.07	3027+37.55	
RAMP 4	55	2988+05.13	3032+00.00	
LOOP 1	40	694+50.58	715+49.43	EXCEPTIONS TO DESIGN SPEED
LOOP 3	40	731+25.66	752+05.76	



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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 INTERSTATE 73

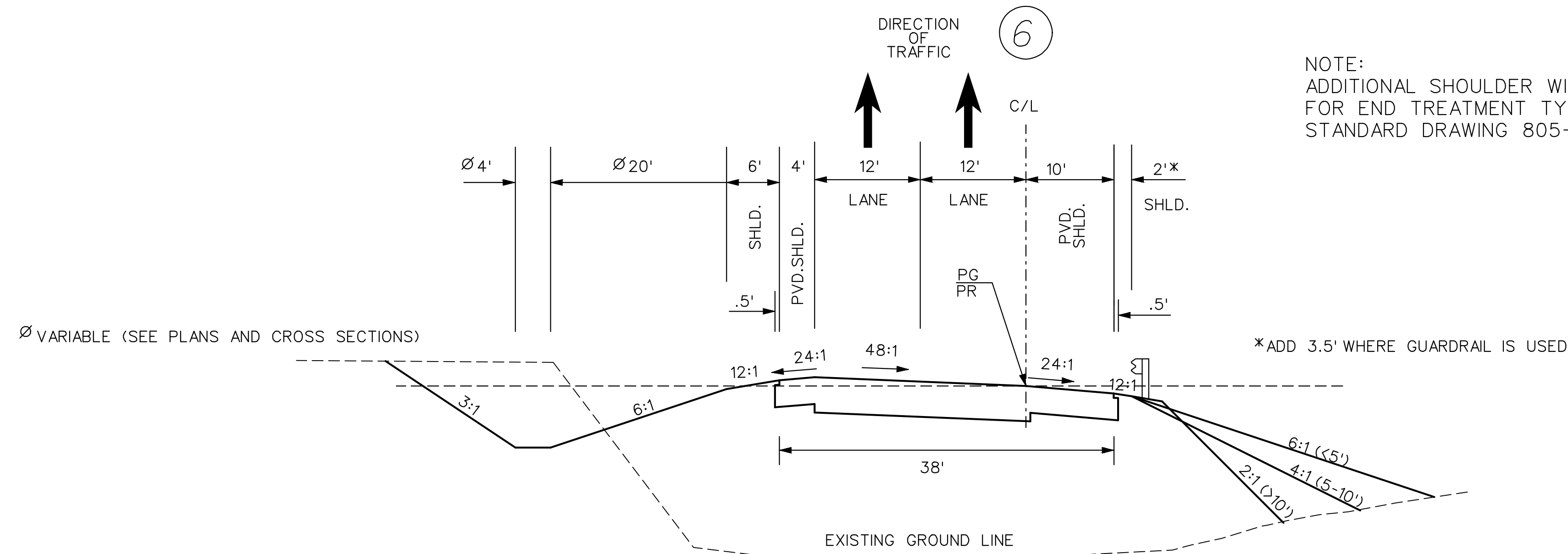
TYPICAL SECTION SHEET

SHEET 3D

SCALE: 1" = 10'

**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	47.036358A1		I-73	3E



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

USE THIS SECTION ON FLYOVER 13  
 STA. 2961+53.25 TO STA. 3051+14.04 CENTERLINE

NOTE: FLYOVER 31 IS STATIONED  
 IN THE OPPOSITE DIRECTION OF TRAFFIC

USE THIS SECTION ON FLYOVER 31  
 STA. 2955+00.00 TO STA. 3040+34.90 CENTERLINE

DESIGN SPEED				PAVEMENT DESIGN
ROUTE	MPH	FROM STA.	TO STA.	
FLYOVER 13	55	2961+53.25	3051+04.14	APPROVED BY _____ DATE _____
FLYOVER 31	55	2955+00.00	3040+34.90	
EXCEPTIONS TO DESIGN SPEED				



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REV. NO.	BY	DATE	DESCRIPTION OF REVISION	
DESIGNED BY:		DATE		
DRAWN BY:		DATE		
CHECKED BY:		DATE		

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 INTERSTATE 73

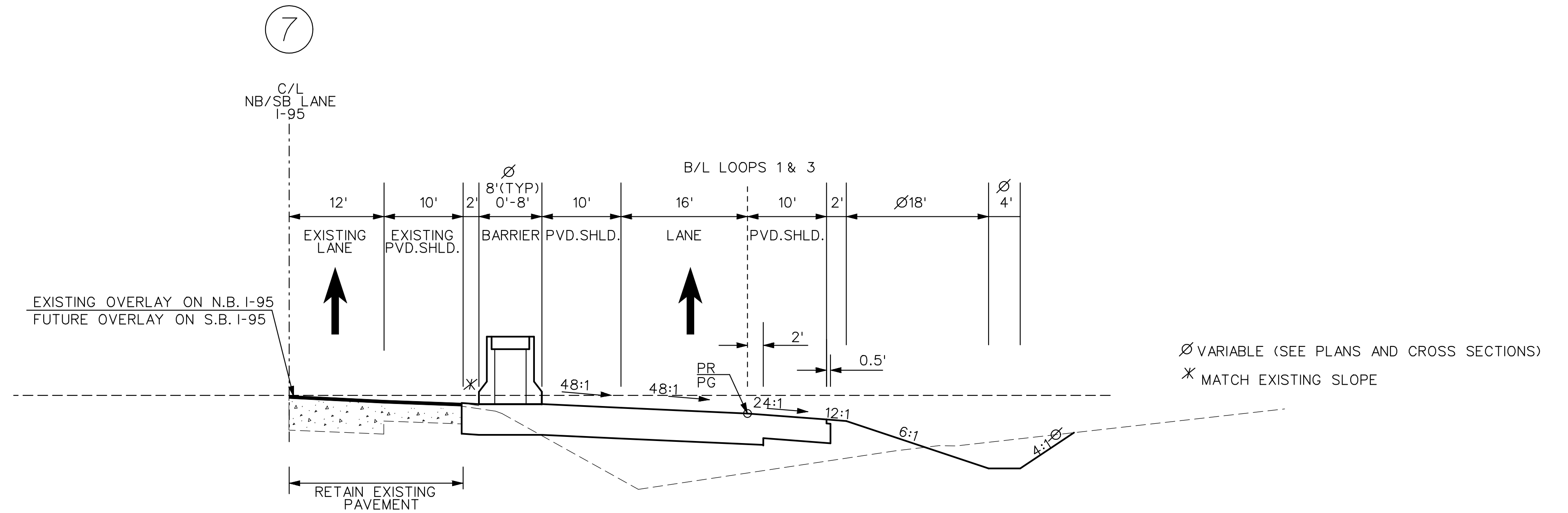
TYPICAL SECTION SHEET

SHEET 3E

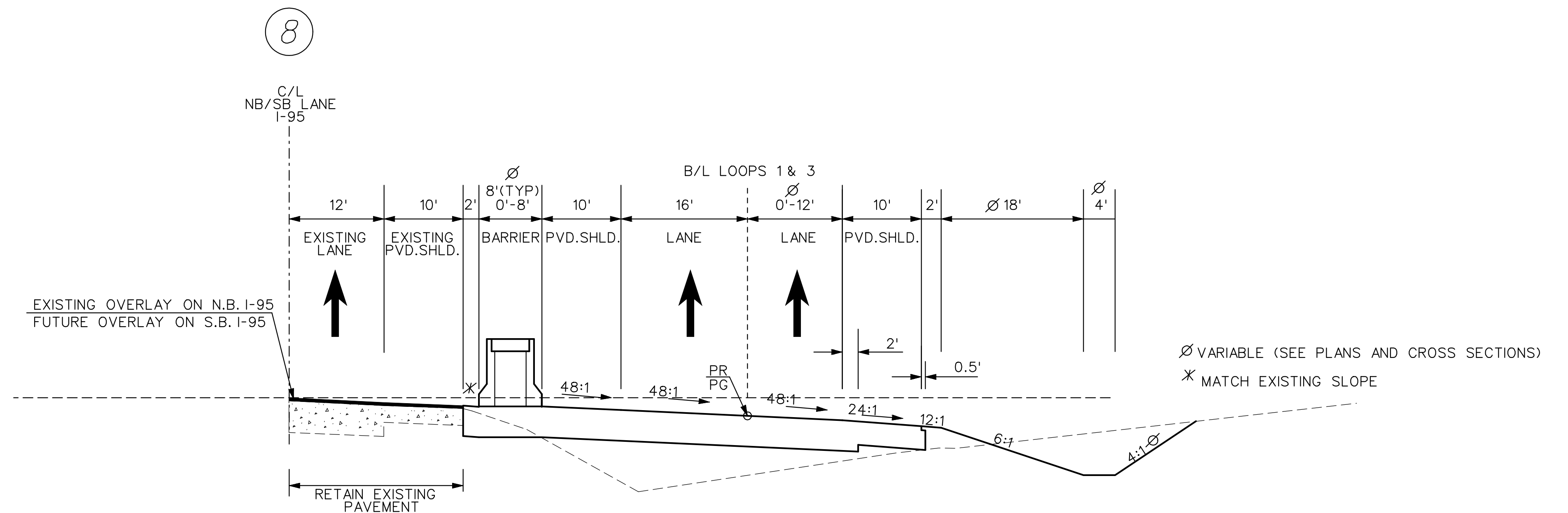
SCALE: 1" = 10'

**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	47.036358A1		I-73	3F



USE THIS SECTION ON MAINLINE I-95  
 STA. 715+49.43 TO STA. 740+77.36 LOOP 1  
 STA. 749+77.36 TO STA. 750+87.30 LOOP 1  
 STA. 689+58.25 TO STA. 694+59.03 LOOP 3  
 STA. 703+59.03 TO STA. 731+25.66 LOOP 3



USE THIS SECTION ON MAINLINE I-95  
 STA. 740+77.36 TO STA. 749+77.36 LOOP 1  
 STA. 694+59.03 TO STA. 703+59.03 LOOP 3

DESIGN SPEED				PAVEMENT DESIGN
ROUTE	MPH	FROM STA.	TO STA.	
LOOP 1	60	715+49.43	750+87.30	APPROVED BY _____ DATE _____
LOOP 3	60	689+58.25	731+25.66	
EXCEPTIONS TO DESIGN SPEED				



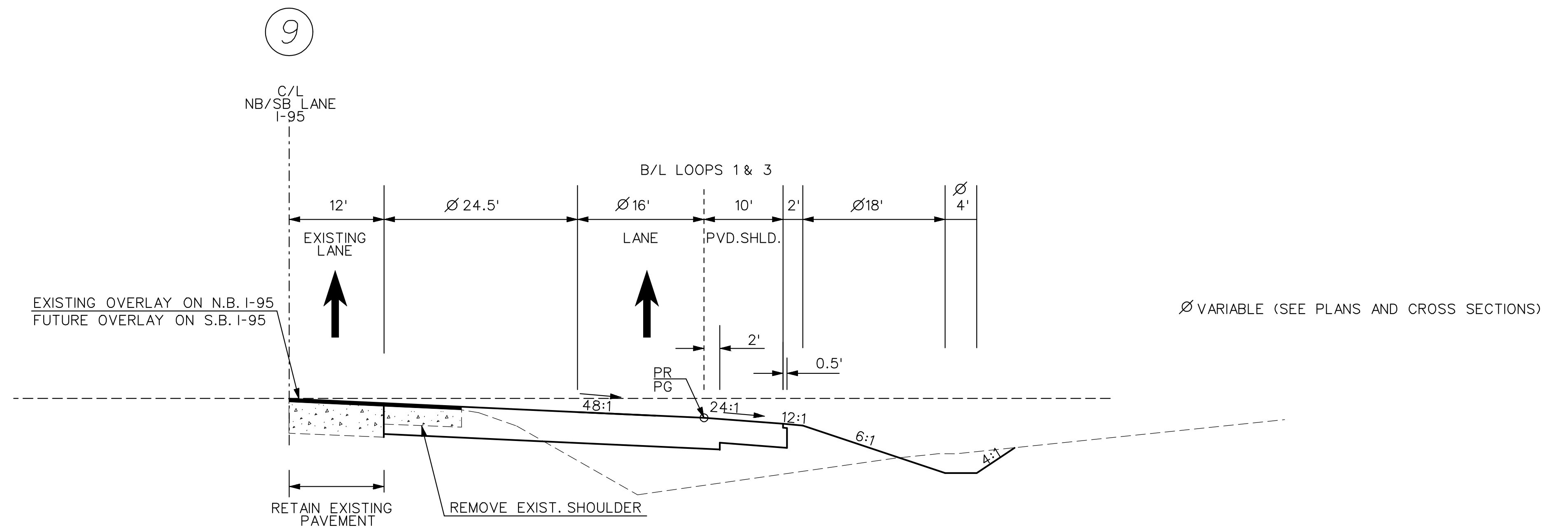
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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

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	47.036358A1		I-73	3G



USE THIS SECTION ON MAINLINE I-95  
 STA. 750+87.30 TO STA. 762+57.03 LOOP 1  
 STA. 679+00.00 TO STA. 689+58.25 LOOP 3

DESIGN SPEED			
ROUTE	MPH	FROM STA.	TO STA.
LOOP 1	60	750+87.30	762+57.03
LOOP 3	60	679+00.00	689+58.25
EXCEPTIONS TO DESIGN SPEED			

PAVEMENT DESIGN	
APPROVED BY	_____
DATE	_____



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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:	_____	DATE _____	
DRAWN BY:	_____	DATE _____	
CHECKED BY:	_____	DATE _____	

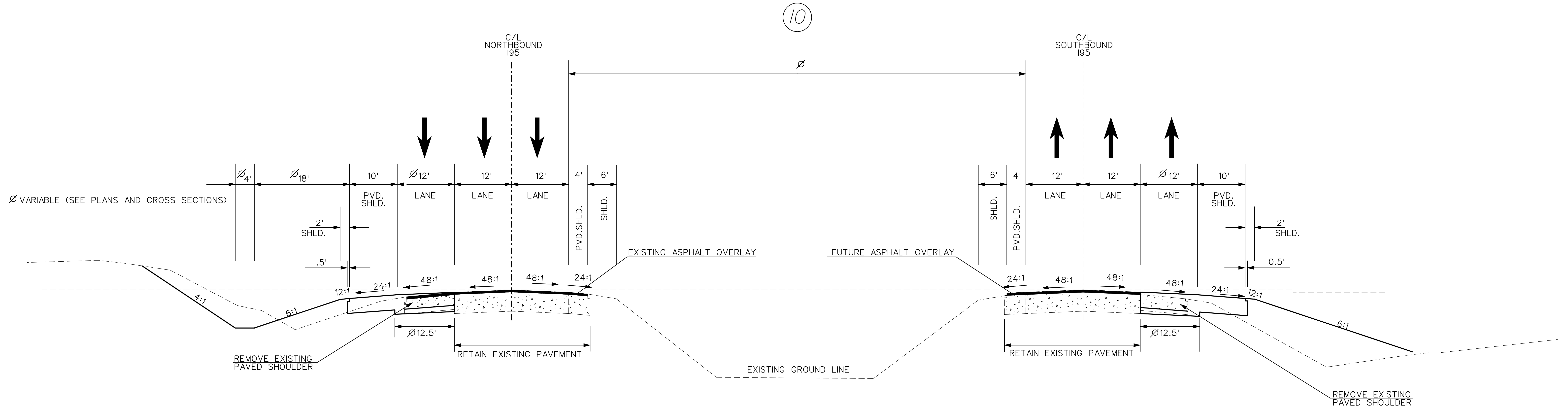
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 INTERSTATE 73

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	47.036358A1		I-73	3H



USE THIS SECTION ON MAINLINE I-95  
 STA. 670+00.00 TO STA. 679+00.00 I-95 N.B. ACCEL LANE  
 STA. 767+06.63 TO STA. 794+00.00 I-95 N.B. DECEL LANE  
 STA. 658+47.32 TO STA. 683+50.00 I-95 S.B. DECEL LANE  
 STA. 764+93.11 TO STA. 773+93.11 I-95 S.B. ACCEL LANE

DESIGN SPEED				PAVEMENT DESIGN
I-95	MPH	FROM STA.	TO STA.	
N.B. LANE	70	670+00.00	679+00.00	APPROVED BY _____ DATE _____
N.B. LANE	70	767+06.63	794+00.00	
S.B. LANE	70	658+47.32	683+50.00	
S.B. LANE	70	764+93.11	773+93.11	



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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 3H

SCALE: 1" = 10'