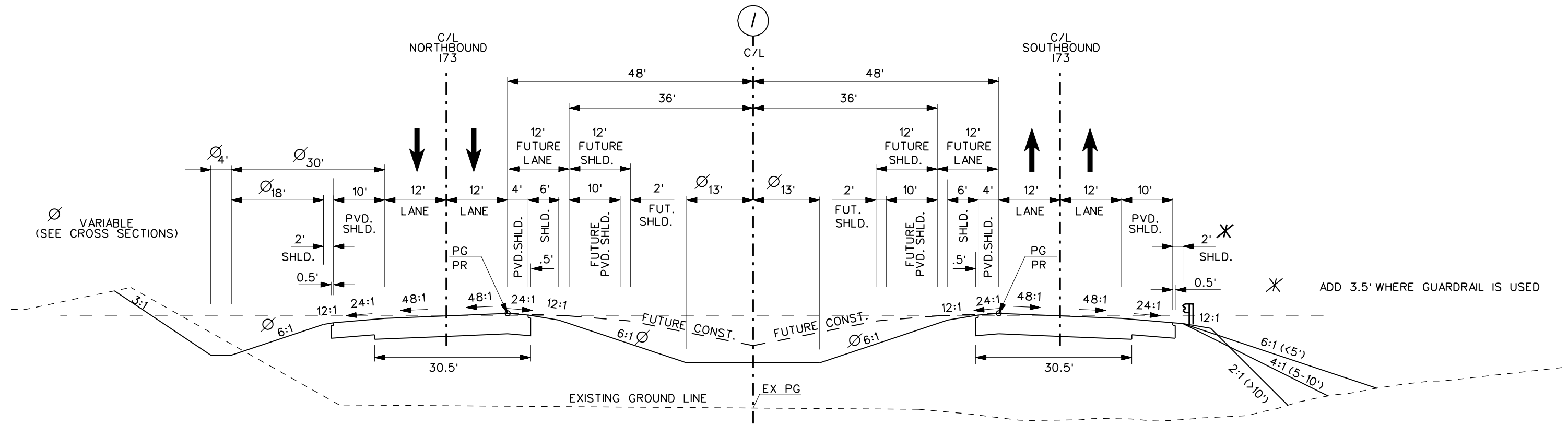


FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	HORRY	47.036358A7		I-73	3

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



USE THIS SECTION ON MAINLINE I-73
 STA. 4420+20.40 TO STA. 4828+35.73 (I-73 S)

NOTES:
 CENTERLINE OF PARALLEL FRONTAGE ROAD SHALL HAVE A MINIMUM DISTANCE OF 158' FROM I-73 CENTERLINE.
 PLACE MILLED IN RUMBLE STRIPS IN ACCORDANCE WITH STANDARD DRAWINGS 401-205-01 AND 401-205-02.

I-73 DESIGN SPEED		PAVEMENT DESIGN
MPH	FROM STA. TO STA.	
75	4420+20.40 4828+35.73	
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 AND DETAILS SHEET

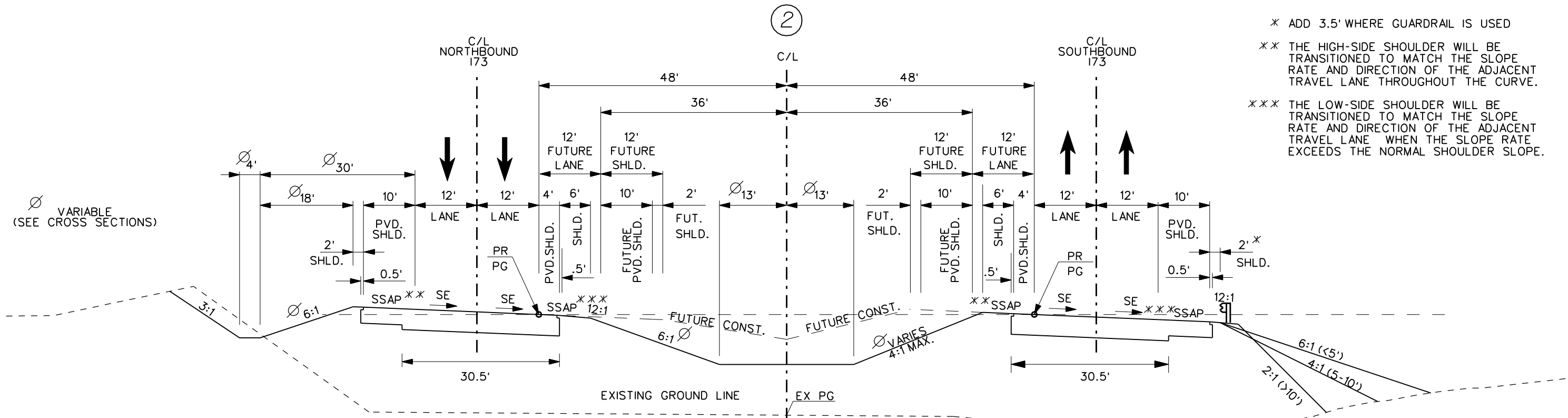
SHEET 3 SCALE: NTS

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 User: ALVIN GIBSON
 11/6/2009



FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	HORRY	47.036358A7		I-73	3A

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



- * ADD 3.5' WHERE GUARDRAIL IS USED
- ** THE HIGH-SIDE SHOULDER WILL BE TRANSITIONED TO MATCH THE SLOPE RATE AND DIRECTION OF THE ADJACENT TRAVEL LANE THROUGHOUT THE CURVE.
- *** 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.

∅ VARIABLE
(SEE CROSS SECTIONS)

USE THIS SECTION ON MAINLINE I-73 IN SUPERELEVATED SECTIONS

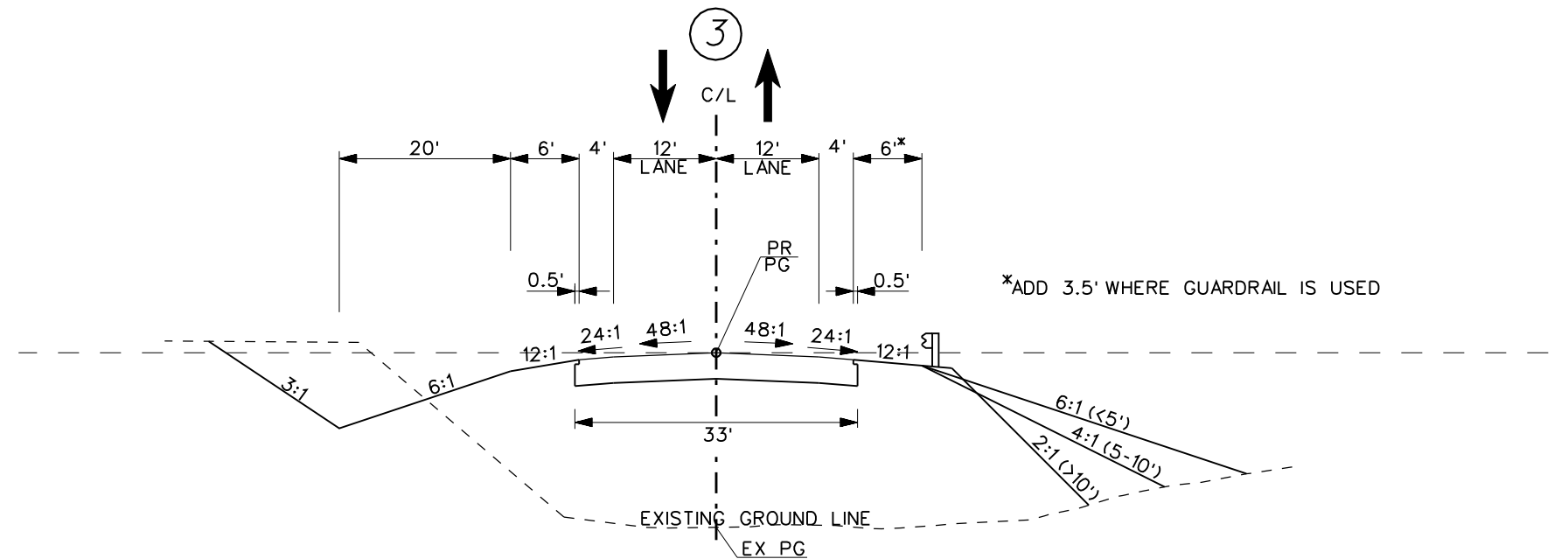
NOTES:
 CENTERLINE OF PARALLEL FRONTAGE ROAD SHALL HAVE A MINIMUM DISTANCE OF 158' FROM I-73 CENTERLINE.
 PLACE MILLED IN RUMBLE STRIPS IN ACCORDANCE WITH STANDARD DRAWINGS 401-205-01 AND 401-205-02.

DESIGN SPEED		PAVEMENT DESIGN
MPH	FROM STA. TO STA.	
75		
EXCEPTIONS TO DESIGN SPEED		APPROVED BY _____
		DATE _____

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 User: ALVINGSTON
 11/6/2009

	4 3 2 1	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION INTERSTATE 73
	REV. NO. BY DATE DESCRIPTION OF REVISION DESIGNED BY: _____ DATE _____ DRAWN BY: _____ DATE _____ CHECKED BY: _____ DATE _____	TYPICAL SECTION AND DETAILS SHEET
SHEET 3A		SCALE: NTS

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



USE THIS SECTION ON

S-23 (S. NICHOLS HWY.) STA. 84+70.48 TO STA. 118+23.36 (C1-01)
S-99 (LAKE SWAMP RD.) STA. 90+75.00 TO STA. 115+37.93 (C1-02)
S-308 STA. 75+28.42 TO STA. 111+55.61 (C1_05)
S-309 (BARNHILL RD.) STA. 90+00.00 TO STA. 119+00.00 (C1_06)
FRONTAGE RD. LT. STA. 4601+03.89 TO STA. 4621+23.31 (C1_04)
FRONTAGE RD. RT. (S-45 - METHODIST REHOBETH RD.) STA. 4772+00.00 TO STA. 4806+83.38 (C1_07)
FRONTAGE RD. LT. (J.H. MARTIN RD.) STA. 4793+50.00 TO STA. 4830+10.61 (C1_08)
S-131 (JOYNER SWAMP RD.) STA. 90+00.00 TO STA. 114+54.30 (C1_09)
S-23 AT S-308 STA.51+43.60 TO STA. 67+00.60 (C1_10)*

*EXCEPTION TO PROJECT
STA. 59+02.54 TO STA. 59+41.55

DESIGN SPEED			PAVEMENT DESIGN	
MPH	FROM STA.	TO STA.		
45				
EXCEPTIONS TO DESIGN SPEED			APPROVED BY	
55	109+90.85	115+37.93		
N/A	4820+14.75	4821+23.31		
			DATE	

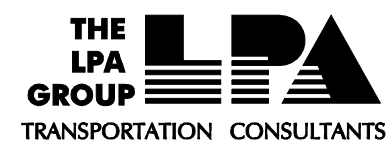
4			
3			
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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
INTERSTATE 73

TYPICAL SECTION AND DETAILS SHEET

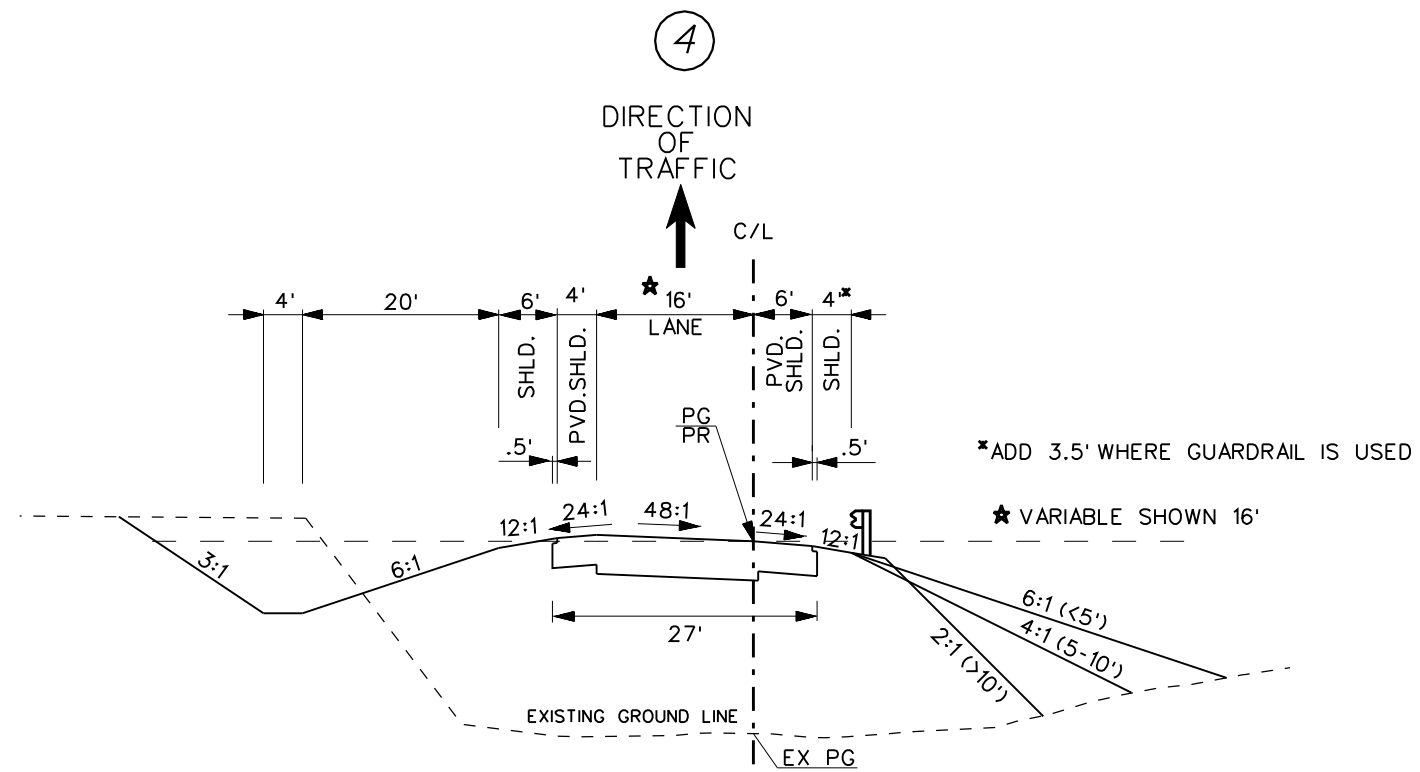
SHEET 3B SCALE: NTS

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User: ALVINGSTON
11/6/2009



FED. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	HORRY	47.036358A7		I-73	3C

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



USE THIS SECTION ON
RAMP A STA. 4625+47.81 TO STA. 4643+23.21 (RAMPA)
RAMP B STA. 4621+20.06 TO STA. 4643+58.53 (RAMPB)
RAMP C STA. 4641+05.17 TO STA. 4658+39.36 (RAMPC)
RAMP D STA. 4640+84.06 TO STA. 4664+33.57 (RAMPD)

NOTE:
RAMPS ARE SHOWN IN THE DIRECTION OF TRAFFIC
NOT NECESSARILY IN THE DIRECTION OF STATIONING.

DESIGN SPEED	MPH		PAVEMENT DESIGN
	FROM STA.	TO STA.	
45			
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 AND DETAILS SHEET

SHEET 3C SCALE: NTS

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User: ALVINGSTON
11/6/2009

