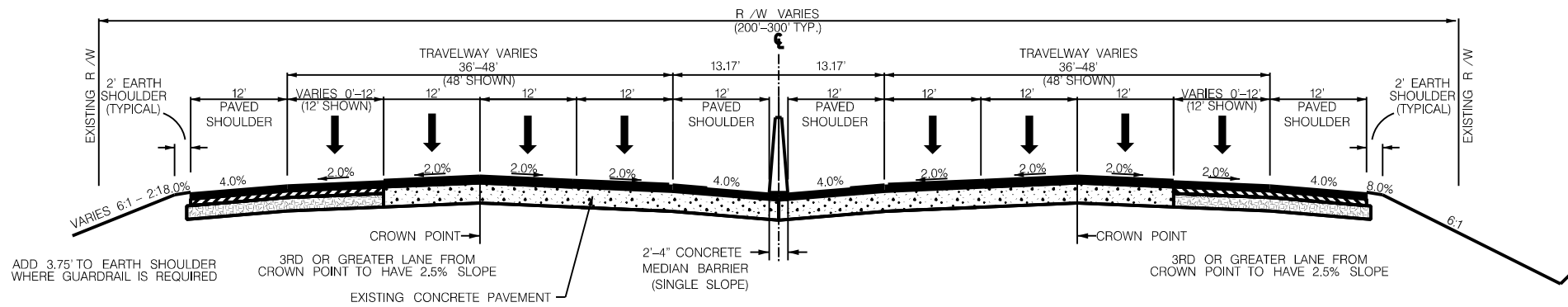
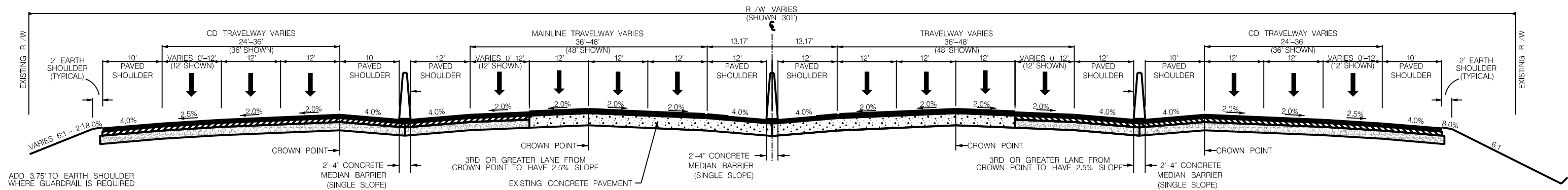


FOR INFORMATION ONLY

FED. ROAD DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	LEXINGTON RICHLAND	XX.XXXX		



INTERSTATE MAINLINE WITH MEDIAN BARRIER WALL  
INTERSTATE I-20 FC= URBAN INTERSTATE DS= 60 MPH  
INTERSTATE I-26 FC= URBAN INTERSTATE DS= 60 MPH  
INTERSTATE I-126 FC= URBAN INTERSTATE DS= 60 MPH



INTERSTATE MAINLINE WITH COLLECTOR-DISTRIBUTOR LANES  
INTERSTATE I-20 FC= URBAN INTERSTATE DS= 60 MPH  
INTERSTATE I-26 FC= URBAN INTERSTATE DS= 60 MPH  
INTERSTATE I-126 FC= URBAN INTERSTATE DS= 60 MPH

RTE.	DESIGN SPEED	
	MPH	FROM STA. TO STA.

PAVEMENT DESIGN

APPROVED BY

DATE

SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
ROAD DESIGN COLUMBIA, S.C.

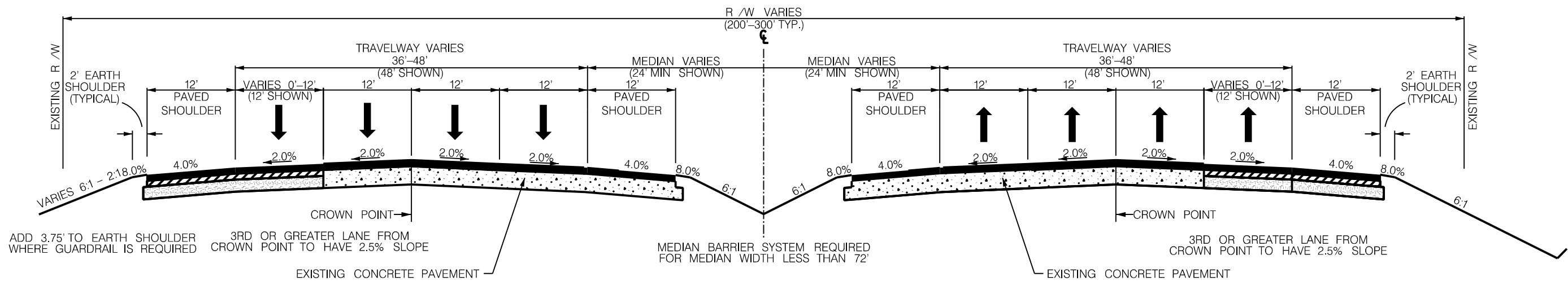
**CAROLINA CROSSROADS**  
**I-26/I-126/I-20**

**TYPICAL SECTIONS**

SCALE: NTS RTE. DWG. NO.

FOR INFORMATION ONLY

FED. ROAD DIST. NO.	STATE	COUNTY	PROJECT ID	RTE. NO.	SHEET NO.
3	S.C.	LEXINGTON RICHLAND	XX.XXXX		



INTERSTATE MAINLINE WITH DITCH SECTION  
INTERSTATE I-20 FC= URBAN INTERSTATE DS= 60 MPH  
INTERSTATE I-26 FC= URBAN INTERSTATE DS= 60 MPH  
INTERSTATE I-126 FC= URBAN INTERSTATE DS= 60 MPH

RTE.	DESIGN SPEED	
	MPH	FROM STA. TO STA.

PAVEMENT DESIGN

APPROVED BY

DATE

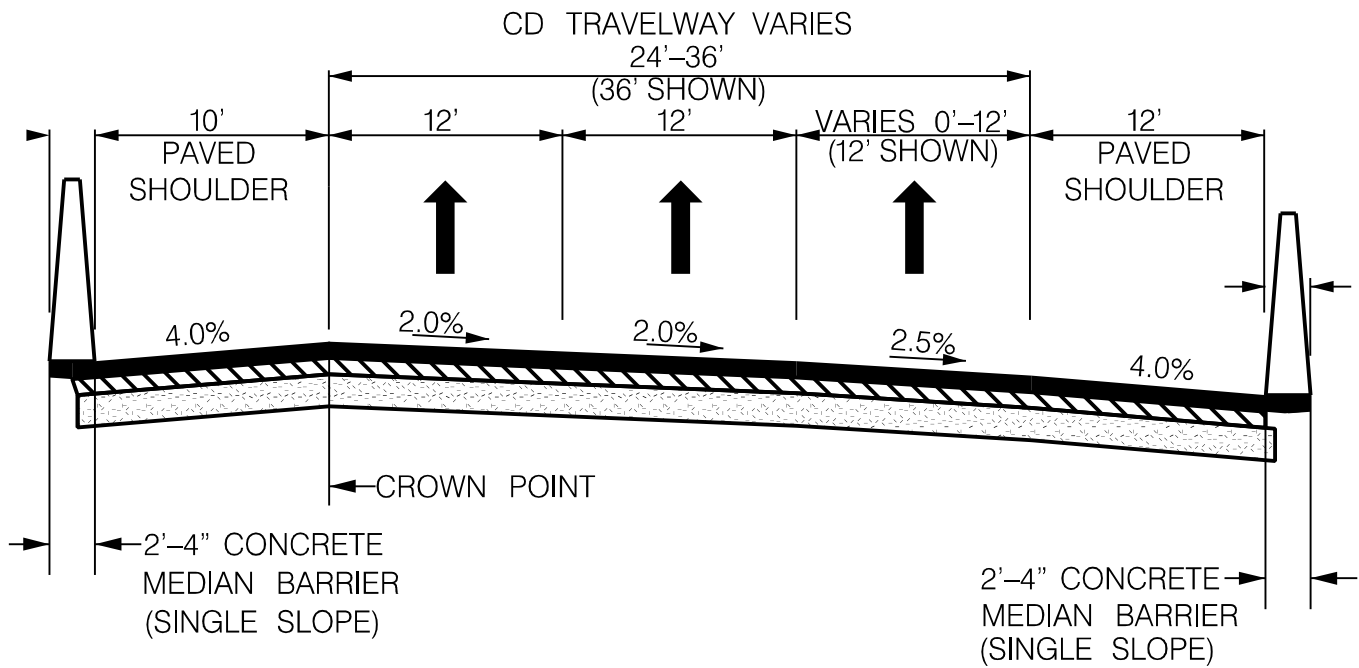
SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
ROAD DESIGN COLUMBIA, S.C.

**CAROLINA CROSSROADS**  
**I-26/I-126/I-20**  
**TYPICAL SECTIONS**

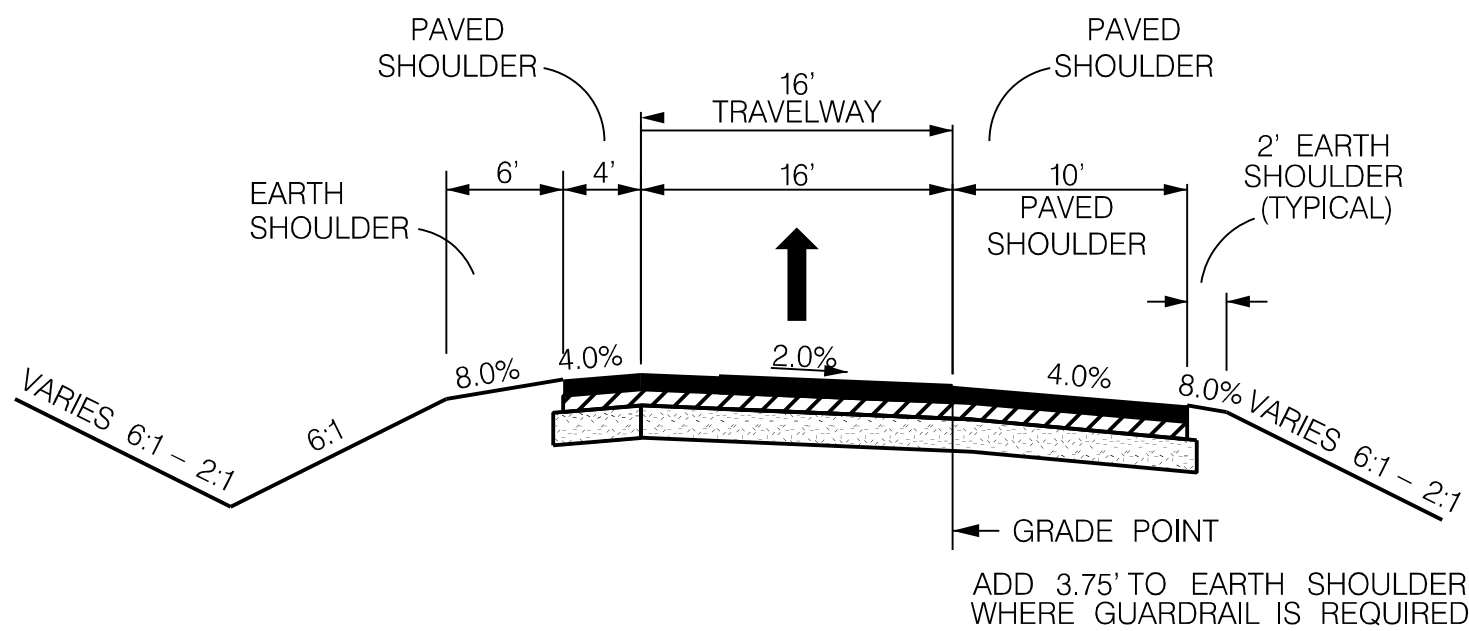
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FOR INFORMATION ONLY

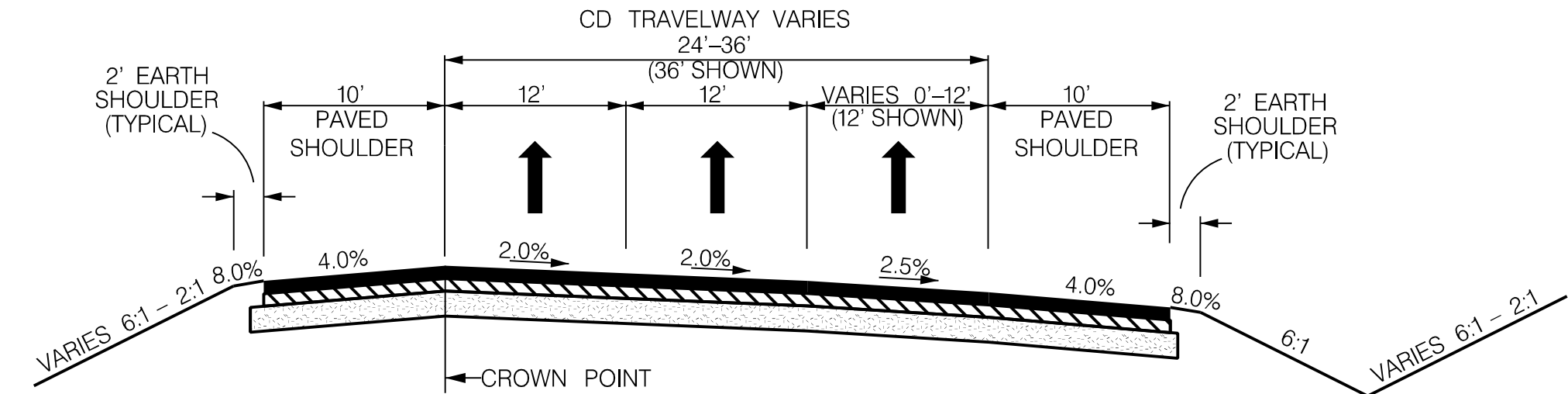
FED. ROAD DIST. NO.	STATE	COUNTY	PROJECT ID	RTE. NO.	SHEET NO.
3	S.C.	LEXINGTON RICHLAND	XX.XXXX		



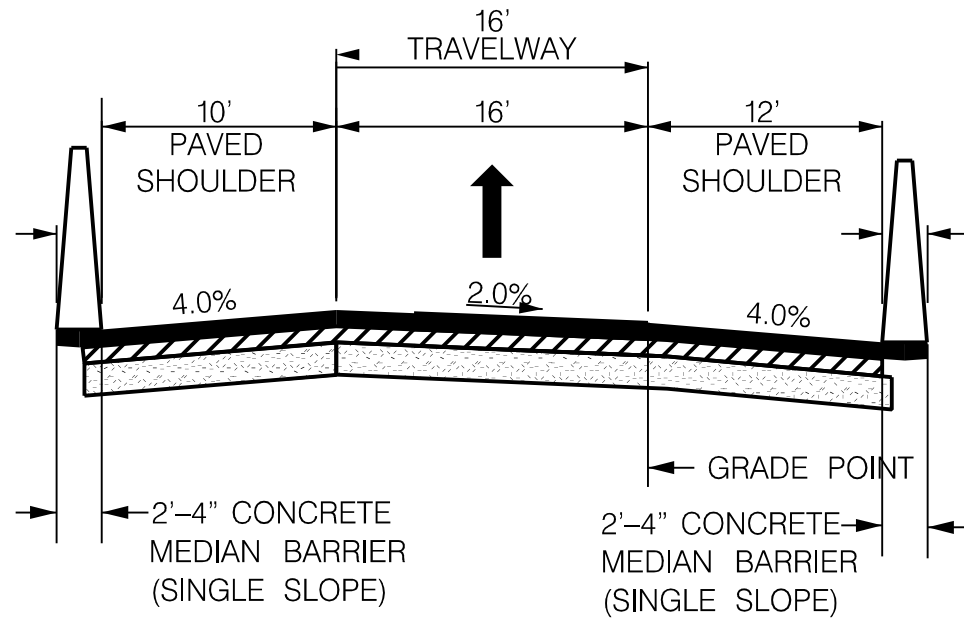
C-D ROADWAY – MULTILANE WITH BARRIER WALL  
FC= URBAN INTERSTATE DS= 50 MPH



C-D ROADWAY – 1 LANE  
FILL/DITCH SECTION  
FC= URBAN INTERSTATE DS= 50 MPH



C-D ROADWAY – MULTILANE  
FILL/DITCH SECTION  
FC= URBAN INTERSTATE DS= 50 MPH



C-D ROADWAY – 1 LANE  
WITH BARRIER WALL  
FC= URBAN INTERSTATE DS= 50 MPH

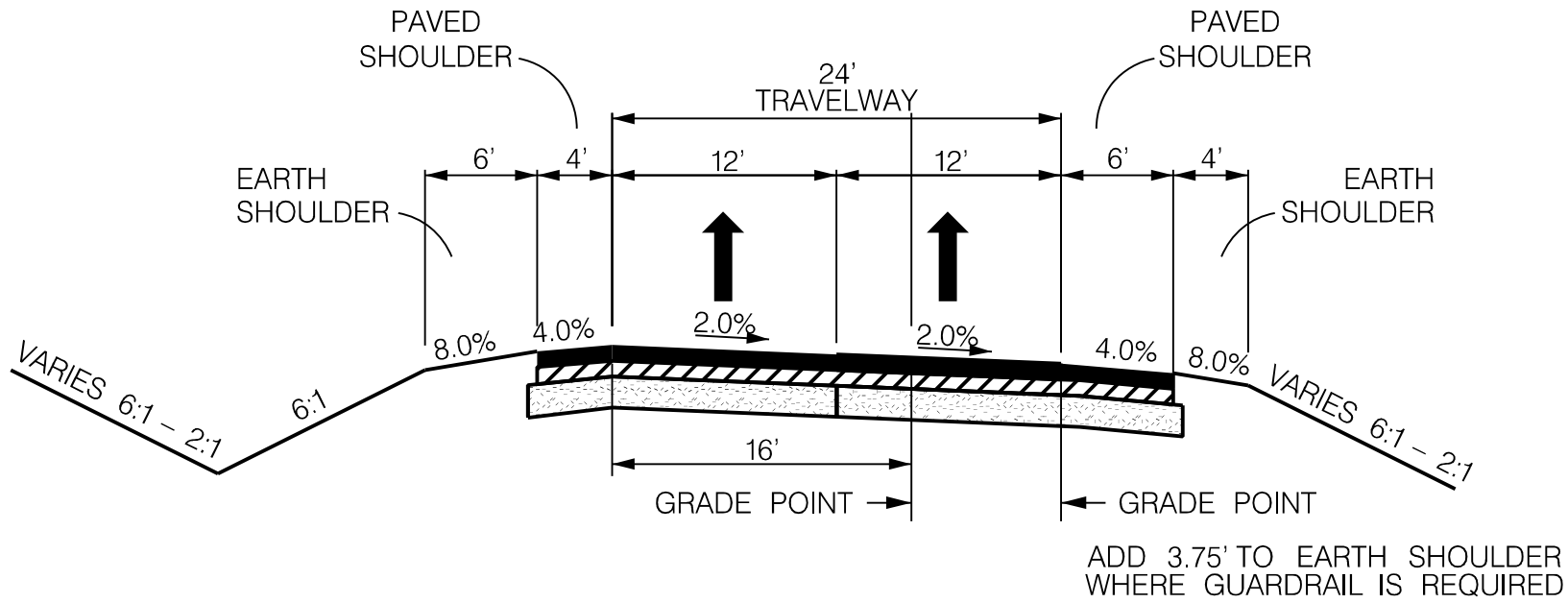
RTE.	DESIGN SPEED	
MPH	FROM STA.	TO STA.

PAVEMENT DESIGN
APPROVED BY
DATE

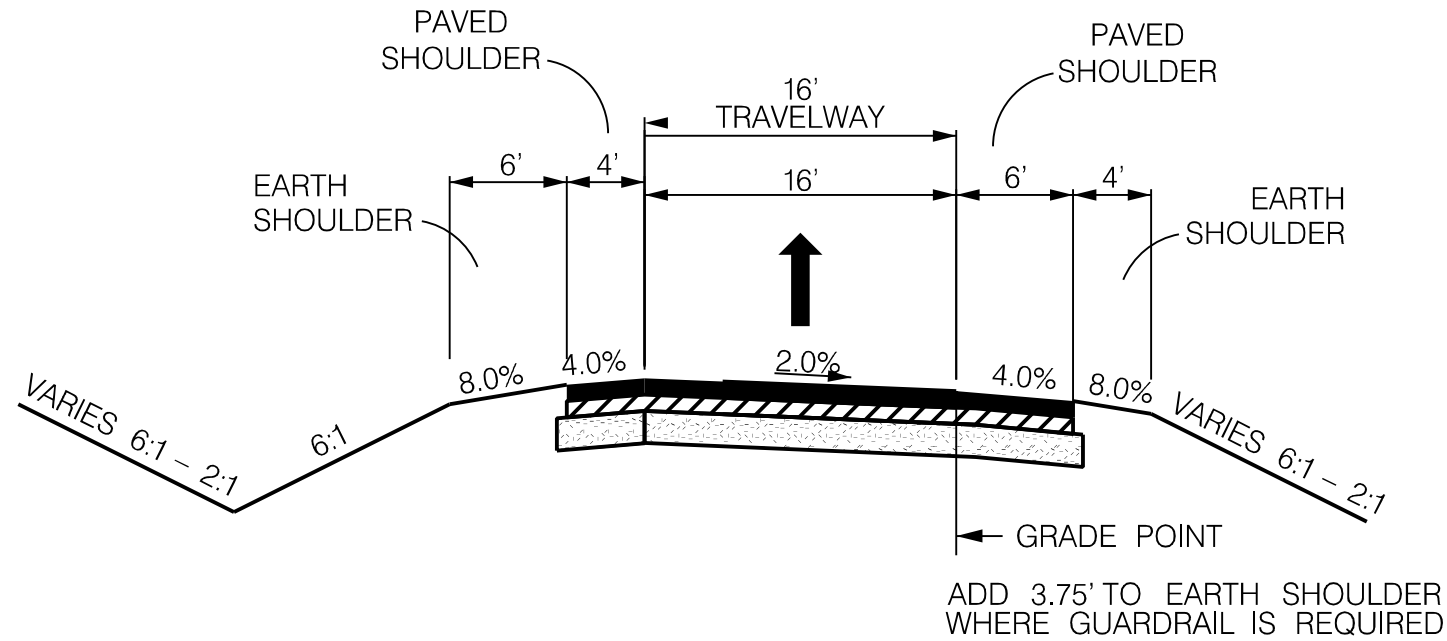
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ROAD DESIGN COLUMBIA, S.C.
<b>CAROLINA CROSSROADS</b> <b>I-26/I-126/I-20</b>
<b>TYPICAL SECTIONS</b>
SCALE: NTS RTE. DWG. NO.

FOR INFORMATION ONLY

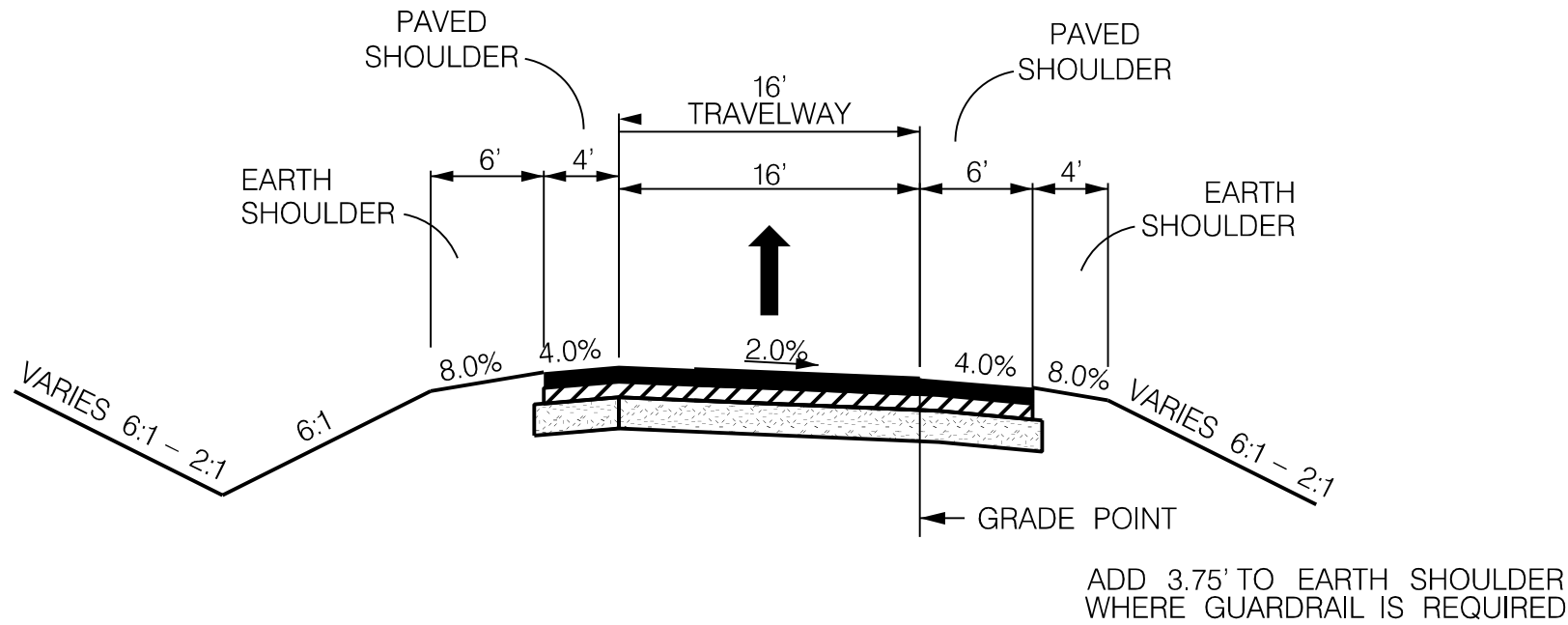
FED. ROAD DIST. NO.	STATE	COUNTY	PROJECT ID	RTE. NO.	SHEET NO.
3	S.C.	LEXINGTON RICHLAND	XX.XXXX		



SYSTEM AND SERVICE RAMPS – 2 LANES  
FC= SYSTEM RAMP DS= 45 MPH



SYSTEM AND SERVICE RAMPS – 1 LANE  
FC= SYSTEM RAMP DS= 45 MPH



SYSTEM AND SERVICE LOOPS – 1 LANE  
FC= SERVICE LOOP DS= 40 MPH

RAMP GRADE POINTS SHOULD BE PLACED ON THE OUTSIDE OF THE RAMPS OR LOOPS WHERE POSSIBLE. ACTUAL PLACEMENT OF THE GRADE POINT MAY VARY ON A CASE-BY-CASE BASIS

RTE.	DESIGN SPEED	
	MPH	FROM STA. TO STA.

PAVEMENT DESIGN

APPROVED BY

DATE

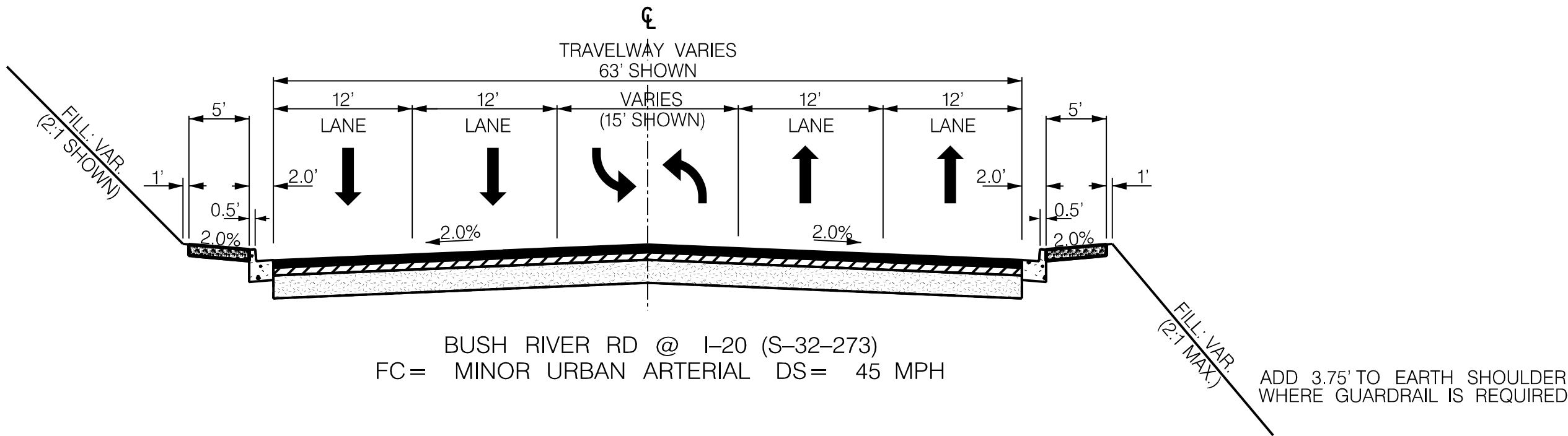
SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
ROAD DESIGN COLUMBIA, S.C.

**CAROLINA CROSSROADS**  
**I-26/I-126/I-20**  
**TYPICAL SECTIONS**

SCALE: NTS RTE. DWG. NO.

FOR INFORMATION ONLY

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3	S.C.	LEXINGTON RICHLAND	XX.XXXX		



RTE.	DESIGN SPEED	
	MPH	FROM STA. TO STA.

PAVEMENT DESIGN

APPROVED BY

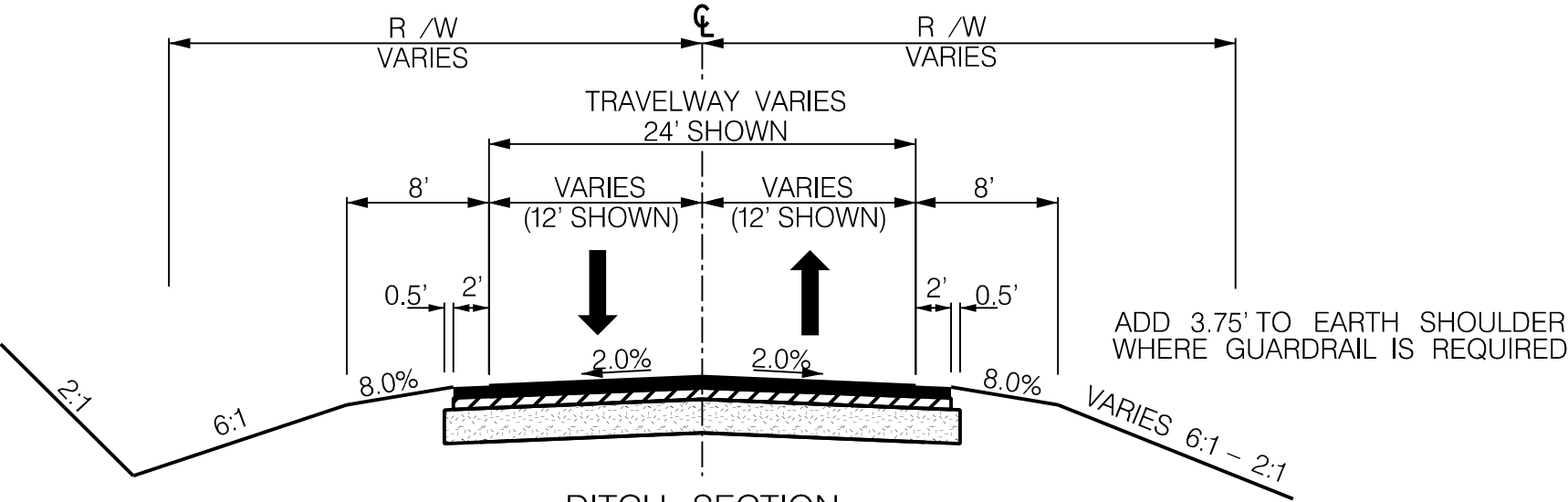
DATE

SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
ROAD DESIGN COLUMBIA, S.C.

**CAROLINA CROSSROADS**  
**I-26/I-126/I-20**

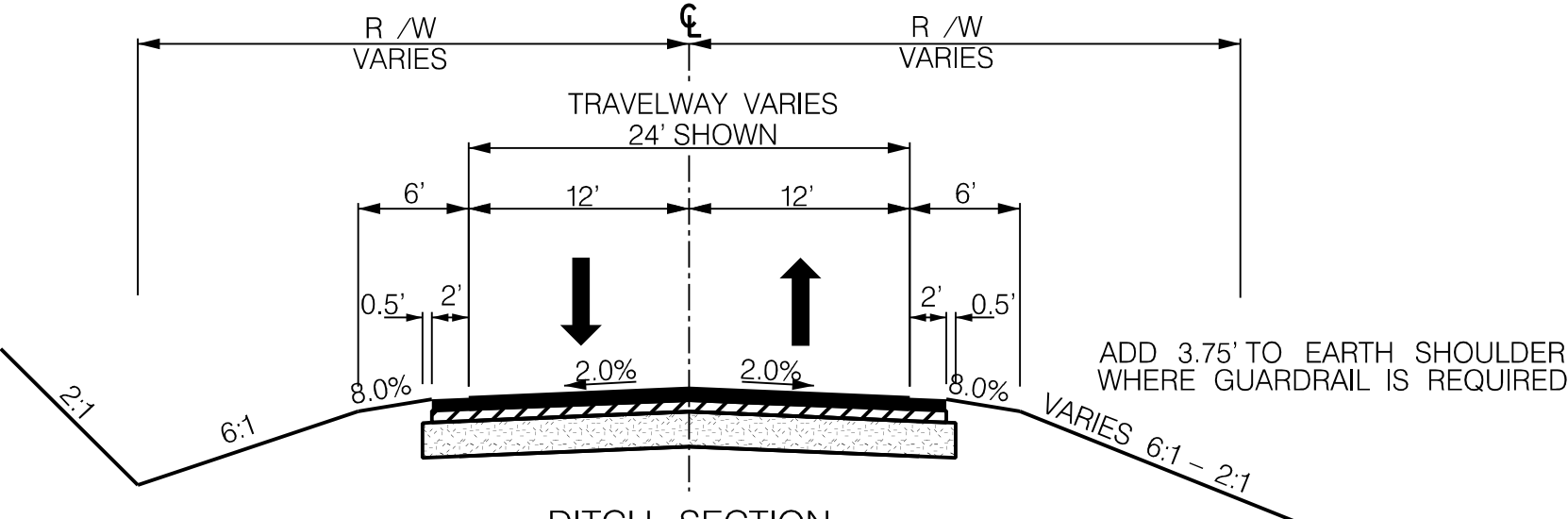
**TYPICAL SECTIONS**

SCALE: NTS RTE. DWG. NO.



DITCH SECTION

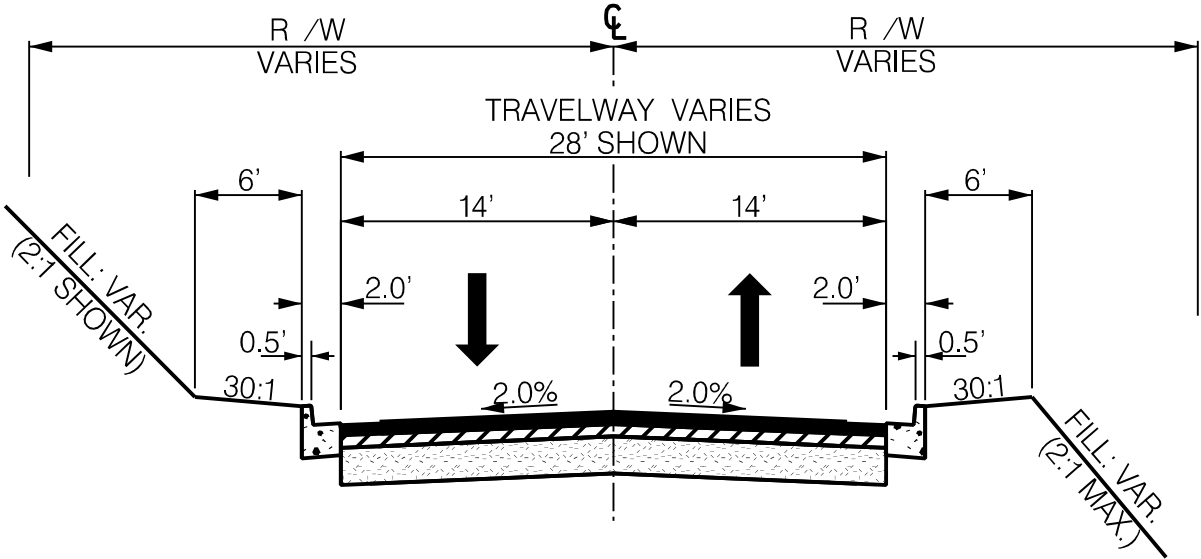
JAMIL RD (S-32-1791)  
FC= MAJOR URBAN COLLECTOR DS= 40 MPH  
FERNANDINA RD (S-32-1842/S-40-2893)  
[SW OF BEATTY RD]  
FC= MAJOR URBAN COLLECTOR DS= 40 MPH



DITCH SECTION

BERRYHILL RD (S-32-1551) FC=LOCAL, GROUP 4 DS= 40 MPH  
FERNANDINA RD (S-32-1842/S-40-2893)  
SW OF BEATTY RD  
FC= MAJOR URBAN COLLECTOR DS= 40 MPH  
BURNING TREE RD (S-32-1841/S-40-2893)  
BROWNING RD (S-40-2892)  
FC= LOCAL URBAN, GROUP 4 DS= 45 MPH  
ROCKLAND RD (S-32-1241)  
FC= LOCAL URBAN, GROUP 4 DS= 35 MPH

PER CMCOG BIKE & PED PLAN FIG 6.2-2,  
ADD SHOULDERS FOR BIKES  
BOTH SIDES OF FERNANDINA DR



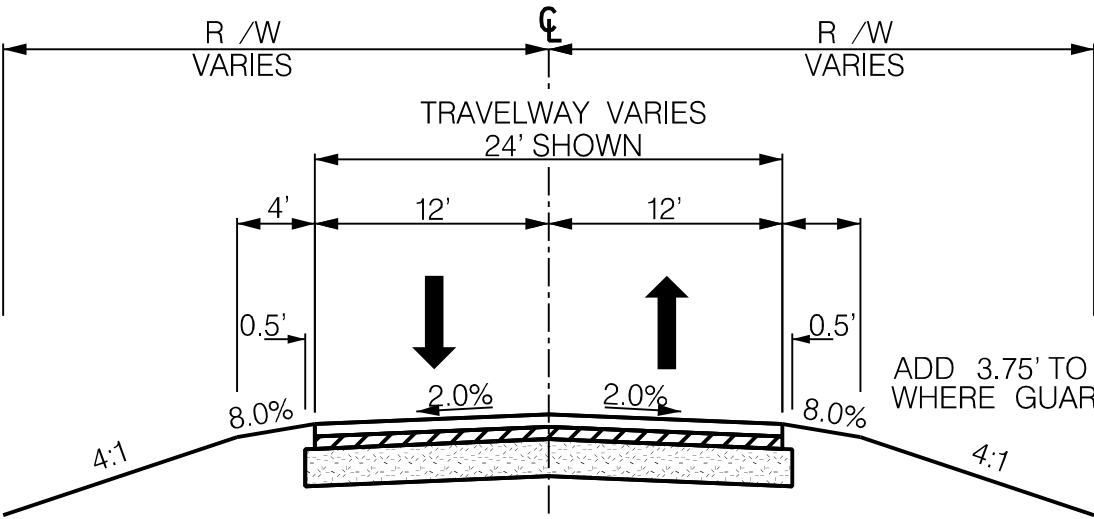
CURB SECTION

FERNANDINA RD (S-32-1842/S-40-2893)  
FC= MAJOR URBAN COLLECTOR DS= 40 MPH  
BERRYHILL RD (S-32-1551) FC= LOCAL, GROUP 4 DS= 40 MPH  
BURNING TREE RD (S-32-1841/S-40-2893)  
BROWNING RD (S-40-2892)  
FC= LOCAL URBAN, GROUP 4 DS= 45 MPH

RTE. DESIGN SPEED			PAVEMENT DESIGN	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ROAD DESIGN COLUMBIA, S.C.  <b>CAROLINA CROSSROADS</b> <i>I-26/I-126/I-20</i> <b>TYPICAL SECTIONS</b>
MPH	FROM STA.	TO STA.		
			APPROVED BY	
			DATE	
				SCALE: NTS RTE. DWG. NO.

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3	S.C.	LEXINGTON RICHLAND	XX.XXXX		



FILL SECTION

TRAM RD (S-32-173)

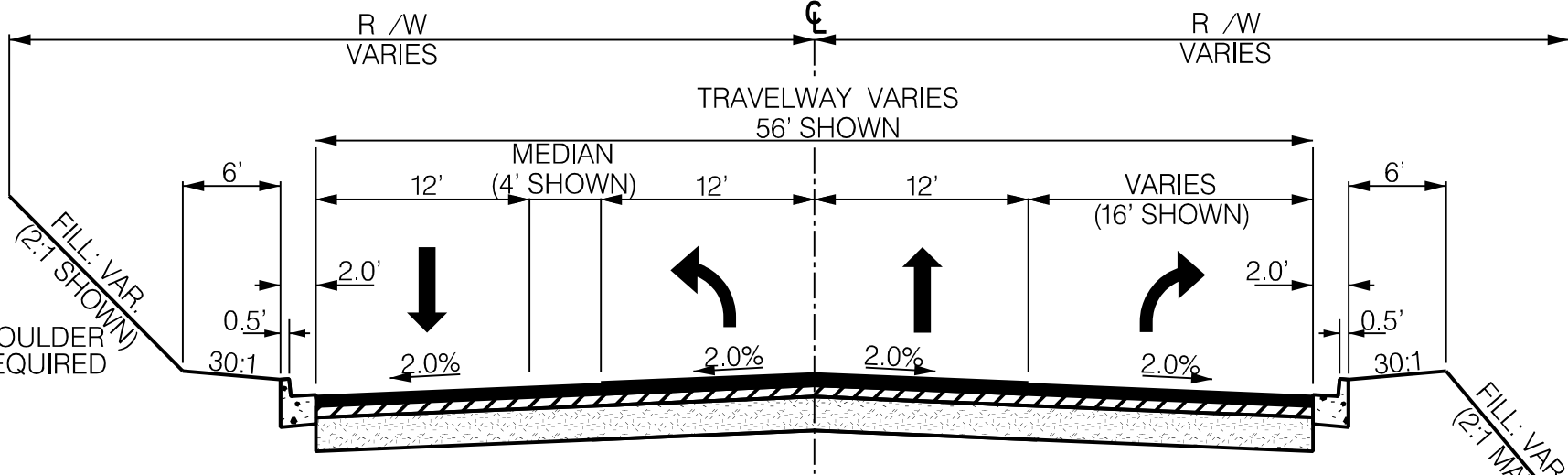
FC = RURAL COLLECTOR, GROUP 4 DS = 35 MPH

BEATTY RD (S-32-173)

FC = RURAL COLLECTOR, GROUP 4 DS = 35 MPH

MORNINGHILL DR (S-40-2891)

FC = LOCAL URBAN, GROUP 4 DS = 35 MPH

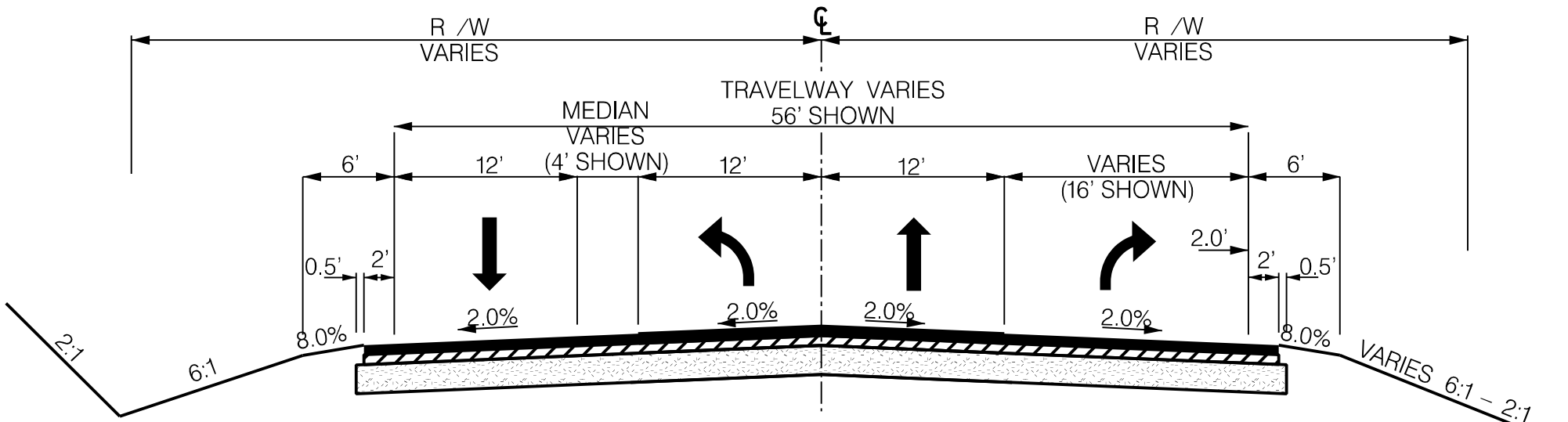


DITCH SECTION

ADD 3.75' TO EARTH SHOULDER WHERE GUARDRAIL IS REQUIRED

MORNINGHILL DR (S-40-2891)

FC = LOCAL URBAN, GROUP 4 DS = 35 MPH



DITCH SECTION

ADD 3.75' TO EARTH SHOULDER WHERE GUARDRAIL IS REQUIRED

MORNINGHILL DR (S-40-2891)

FC = LOCAL URBAN, GROUP 4 DS = 35 MPH

RTE.	DESIGN SPEED	
	MPH	FROM STA. TO STA.

PAVEMENT DESIGN

APPROVED BY

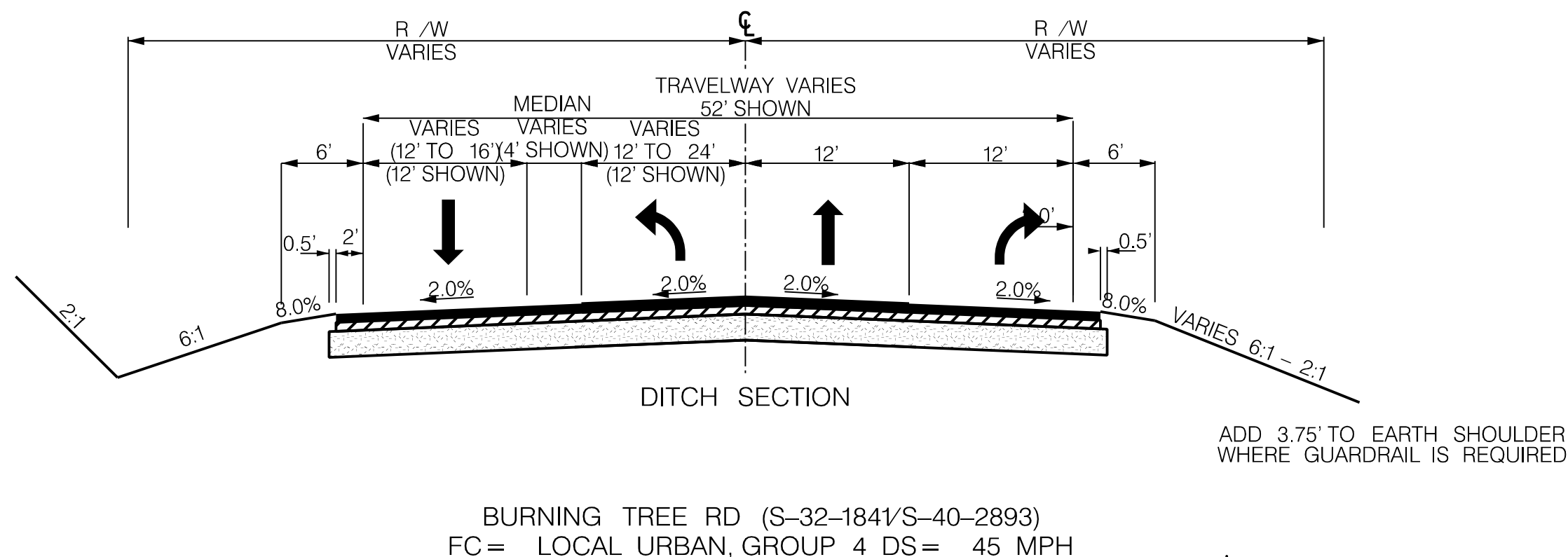
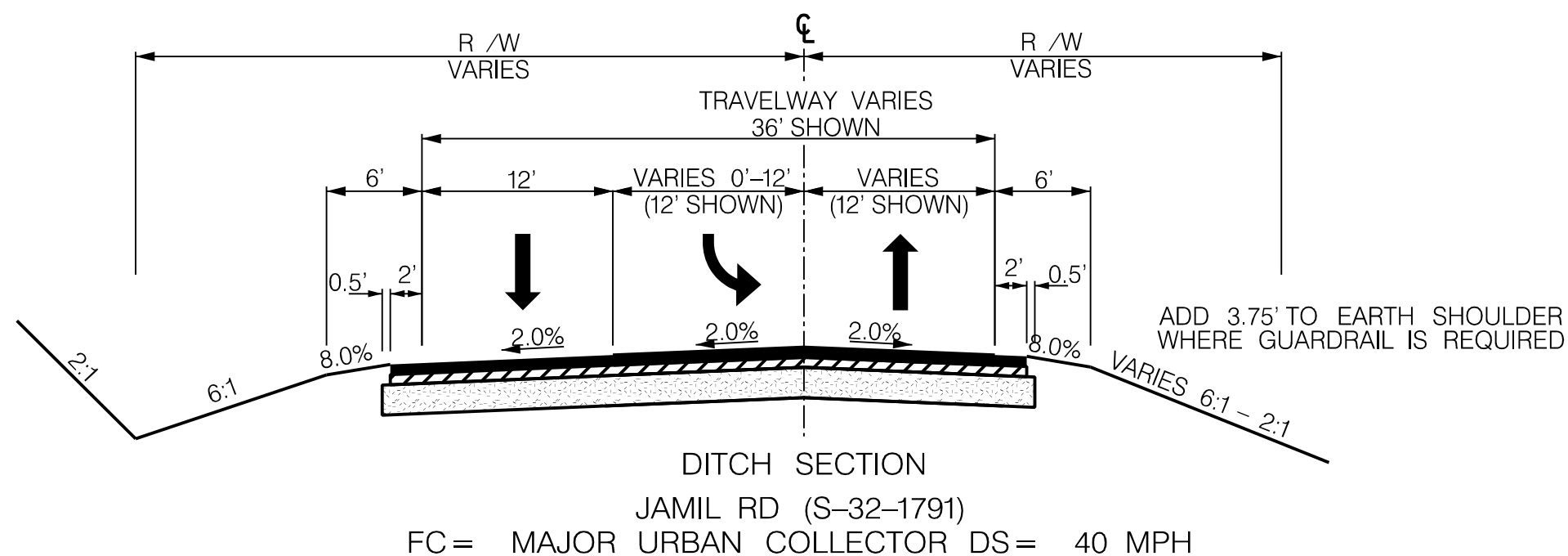
DATE

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DEPARTMENT OF TRANSPORTATION  
ROAD DESIGN COLUMBIA, S.C.

**CAROLINA CROSSROADS**  
**I-26/I-126/I-20**

**TYPICAL SECTIONS**

SCALE: NTS RTE. DWG. NO.

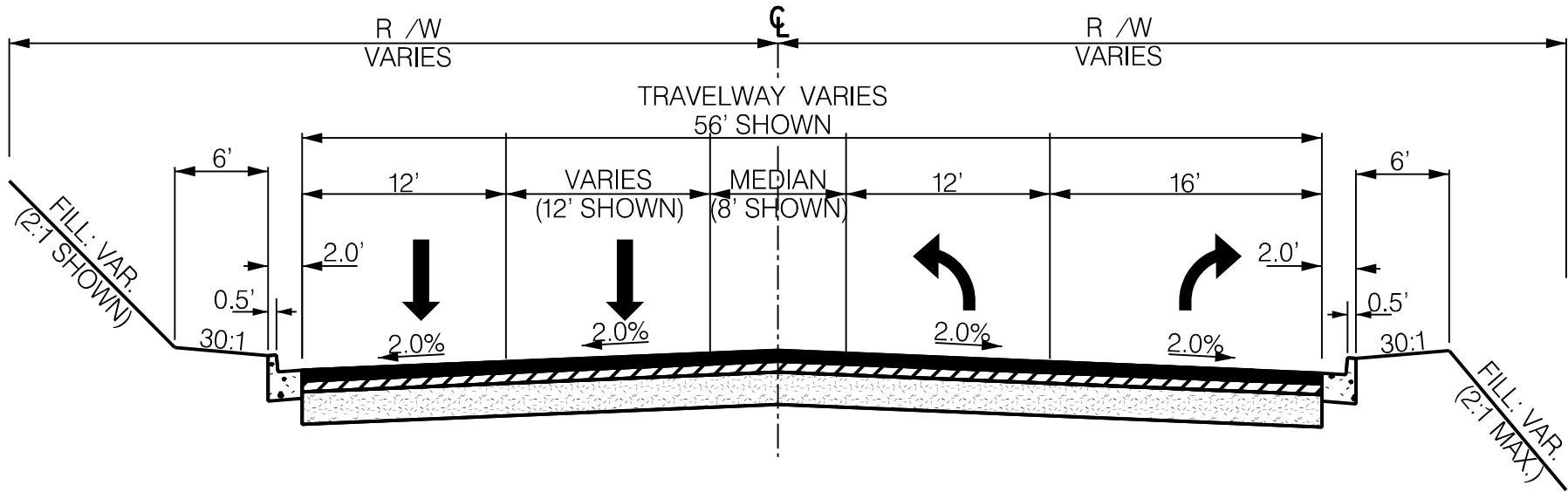


RTE.                      DESIGN SPEED			PAVEMENT DESIGN	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ROAD DESIGN      COLUMBIA, S.C.		
MPH	FROM STA.	TO STA.		<b><i>CAROLINA CROSSROADS</i></b> <b><i>1-261-1261-20</i></b> <b><i>TYPICAL SECTIONS</i></b>		
			APPROVED BY			
			DATE			
				SCALE: NTS	PTE	DWG. NO.

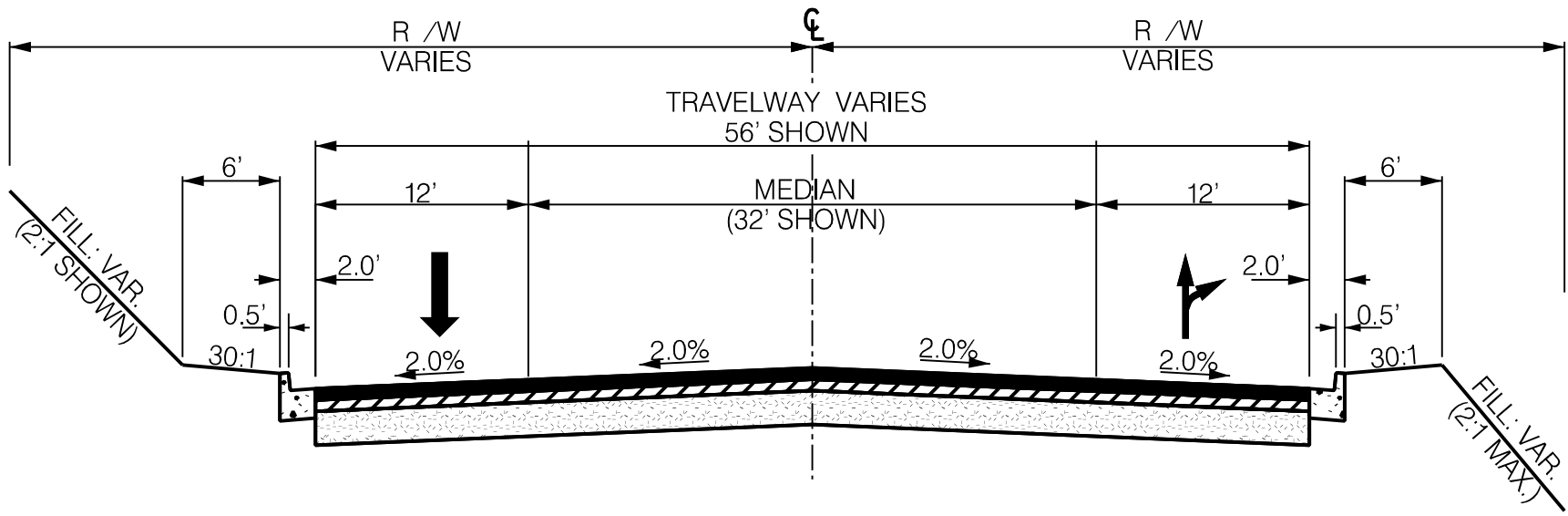


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3	S.C.	LEXINGTON RICHLAND	XX.XXXX		



WOODLAND HILLS RD (S-32-1302)  
FC = LOCAL URBAN, GROUP 4 DS = 30 MPH



WOODLAND HILLS RD (S-32-1302)  
FC = LOCAL URBAN, GROUP 4 DS = 30 MPH

RTE.	DESIGN SPEED	
	MPH	FROM STA. TO STA.

PAVEMENT DESIGN

APPROVED BY

DATE

SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
ROAD DESIGN COLUMBIA, S.C.

**CAROLINA CROSSROADS**  
**I-26/I-126/I-20**

**TYPICAL SECTIONS**

SCALE: NTS RTE. DWG. NO.