ROUTE	STATE	DISTRICT	SHEET NO.
	MO		

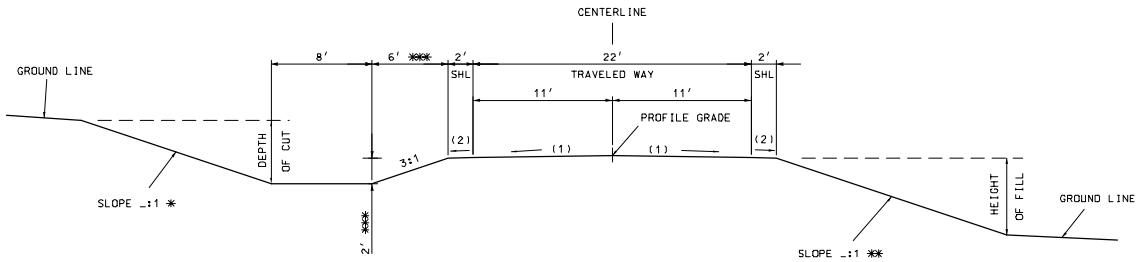
JOB NO.

PROJECT NO.

COUNTY

DATE_____

EFFECTIVE 07-01-2002

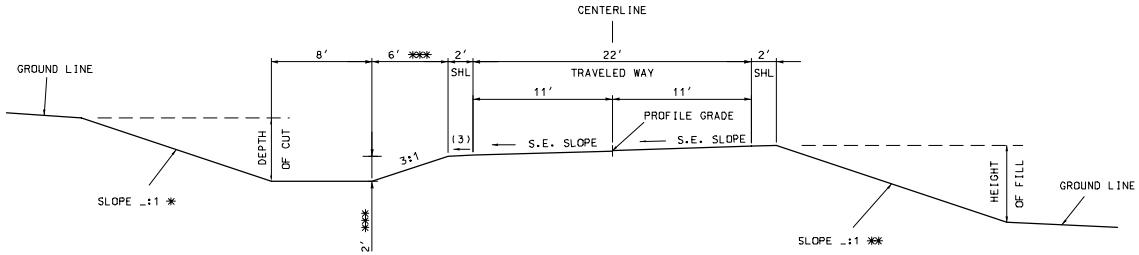


SECTION ON TANGENT
TYPICAL SECTION RTE. XX
STA. XXX.XX TO STA. XXX.XX

CROSS SLOPE

(1) 2.0%
(2) 4.0%
(3) S.E. SLOPE IF GREATER THAN 4.0%.

SEE STANDARDS 203.20, 606.00 AND 609.40 FOR SHOULDER WIDENING.



SECTION ON SUPERELEVATED CURVE
TYPICAL SECTION RTE. XX
STA. XXX.XX TO STA. XXX.XX

* BACKSLOPE DETERMINED BY SOIL SURVEY.

** THE FILL SLOPE SHALL BE 3:1 OR FLATTER WHEN THE FILL HEIGHT IS EQUAL TO OR LESS THAN 2 FEET (I.E., THE OFFSET FROM THE TOE OF FILL TO THE SHOULDER POINT IS A MINIMUM OF 6 FEET). THE SLOPE MAY VARY TO MEET THIS REQUIREMENT. FOR FILL HEIGHTS GREATER THAN 2 FEET, THE SLOPE SHALL NOT EXCEED THE MAXIMUM SLOPE DETERMINED BY THE SOIL SURVEY.

*** 4′ DITCH DEPTH PREFERRED IF ALTERNATE 2′ ROCK BASE IS USED. SIDESLOPE WIDTH SHALL BE 12′ FOR 4′ DITCH DEPTH.

D-66E	
FUNCTION	COLLECTOR & LOCAL
ADT	< 400
TRAVELED WAY WIDTH	22′
ROADBED WIDTH	26′
FORESLOPE	3:1
DITCH	2′

EFFECTIVE 07-01-2002

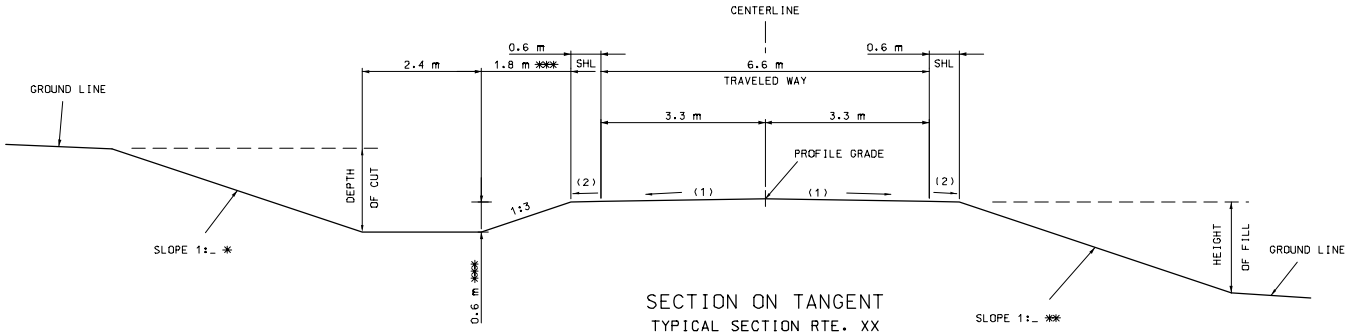
ROUTE	STATE	DISTRICT	SHEET NO.
	MO		

JOB NO.

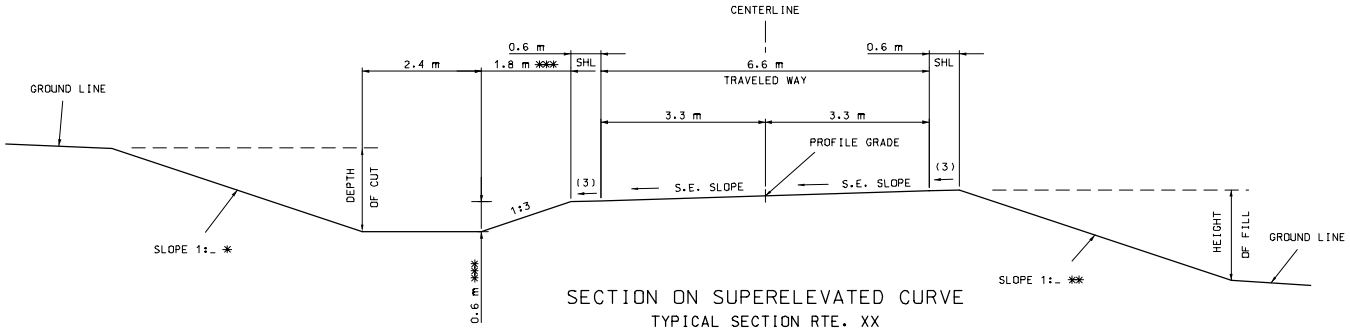
PROJECT NO.

COUNTY

DATE



SECTION ON TANGENT
TYPICAL SECTION RTE. XX
STA.X+XXX.XXX TO STA. X+XXX.XXX



SECTION ON SUPERELEVATED CURVE
TYPICAL SECTION RTE. XX
STA.X+XXX.XXX TO STA. X+XXX.XXX

CROSS SLOPE

(1) 2.0%
(2) 4.0%
(3) S.E. SLOPE IF GREATER THAN 4.0%.

SEE STANDARDS M203.20, M606.00 AND M609.40 FOR SHOULDER WIDENING.

* BACKSLOPE DETERMINED BY SOIL SURVEY.

** THE FILL SLOPE SHALL BE 1:3 OR FLATTER WHEN THE FILL HEIGHT IS EQUAL TO OR LESS THAN 0.6 METERS (I.E. THE OFFSET FROM THE TOE OF FILL TO THE SHOULDER POINT IS A MINIMUM OF 1.8 METERS). THE SLOPE MAY VARY TO MEET THIS REQUIREMENT. FOR FILL HEIGHTS GREATER THAN 0.6 METERS, THE SLOPE SHALL NOT EXCEED THE MAXIMUM SLOPE DETERMINED BY THE SOIL SURVEY.

*** 1.2 m DITCH DEPTH PREFERRED IF ALTERNATE 0.6 m ROCK BASE IS USED. SIDESLOPE WIDTH SHALL BE 3.6 m FOR 1.2 m DITCH DEPTH.

SLOPE CONVENTION IS METRIC (V:H).

M-D-66E	
FUNCTION	COLLECTOR & LOCAL
ADT	< 400
TRAVELED WAY WIDTH	6.6 m
ROADBED WIDTH	7.8 m
FORESLOPE	1:3
DITCH	0.6 m