

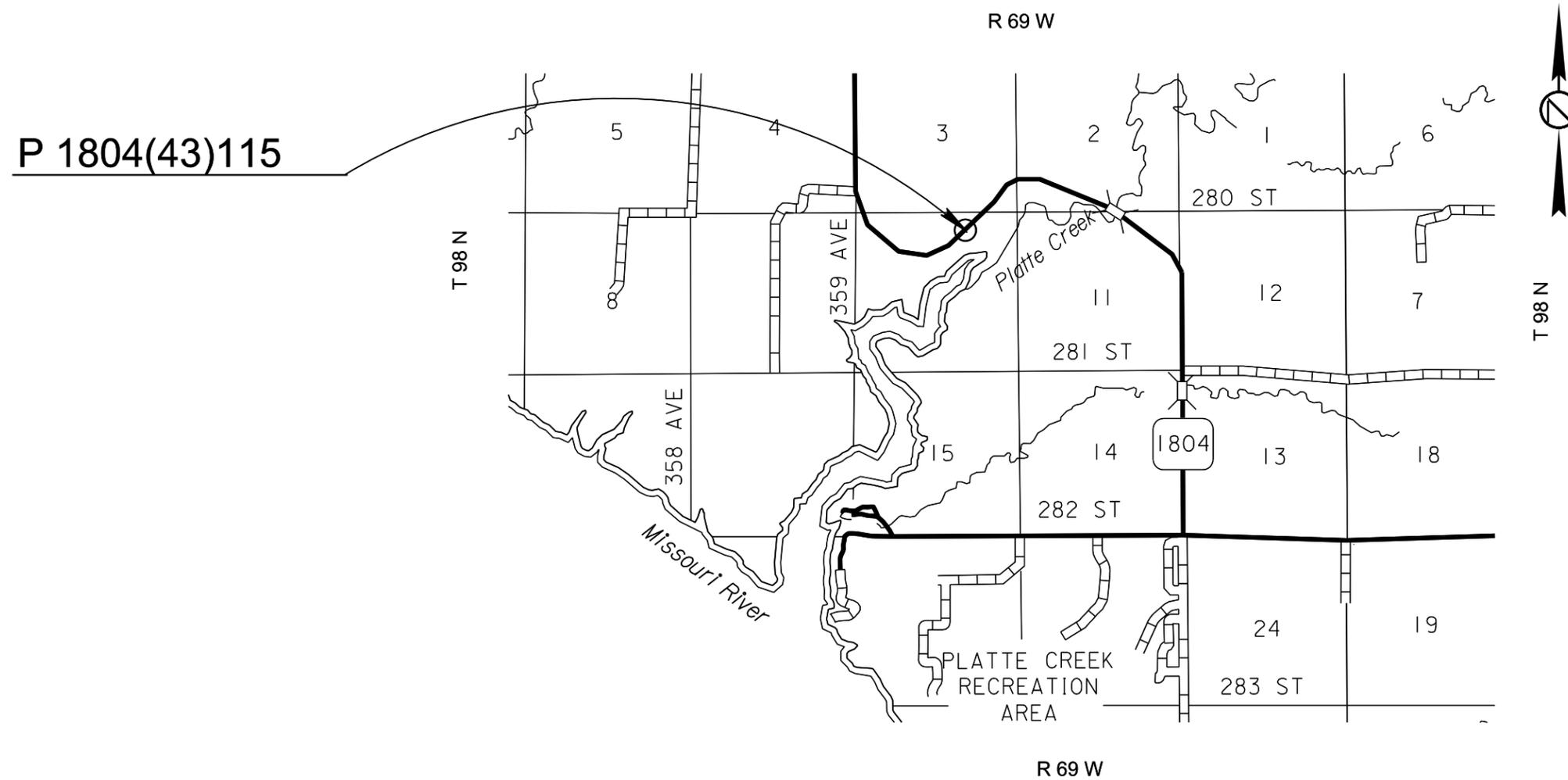
Section F: Surfacing Plans

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 1804(43)115	F1	F5

Plotting Date: 10/19/2015

INDEX OF SHEETS

- F1 General Layout W/Index
- F2 Estimate With General Notes & Tables
- F3-F4 Typical Sections
- F5 Special Detail



P 1804(43)115

PLOT SCALE - 1:200

PLOTTED FROM - ITRP15123

PLOT NAME - 1

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SECTION F – ESTIMATE OF QUANTITIES

STATE OF SOUTH DAKOTA	PROJECT	SHEET NO.	TOTAL SHEETS
	P 1804(43)115	F2	F5

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
120E6200	Water for Granular Material	32.8	MGal
260E1010	Base Course	1,587.6	Ton
260E1030	Base Course, Salvaged	1,177.5	Ton
320E1200	Asphalt Concrete Composite	659.7	Ton

SURFACING THICKNESS DIMENSIONS

Plans quantity will be applied though the thickness may vary from that shown on the plans.

At those locations where material must be placed to achieve a required elevation, plans quantity may be varied to achieve the required elevation.

SALVAGED MATERIAL

The quantity of salvaged asphalt mix and granular base material may vary from the plans. The Contractor will be required to use all the salvaged material on this project by decreasing or increasing the quantity of Base Course as necessary, or as directed by the Engineer.

No adjustment in the contract prices bid will be allowed as a result of a variation in quantities of Base Course, Salvaged or Base Course.

BASE COURSE, SALVAGED

The Base Course, Salvaged shall be obtained from the stockpile site(s) provided by the Contractor from the material salvaged on this project and may be used without further quality testing.

All other requirements for Base Course, Salvaged shall apply.

TABLE OF QUANTITIES

Location-Description	Water for Granular Material	Base Course or Base Course, Salvaged	Base Course	Asphalt Concrete Composite
	MGal	Ton	Ton	Ton
Mainline				
Sta. 238+00 to 245+00	25.2	2,107.0		310.9 / 310.9
Crossroad 242	1.6	142.1		37.9
Traffic Diversion	6.0		516.0	
Totals	32.8	2,249.1	516.0	659.7

TYPICAL INPLACE SECTION

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 1804(43)115	F3	F5

Plotting Date: 10/19/2015

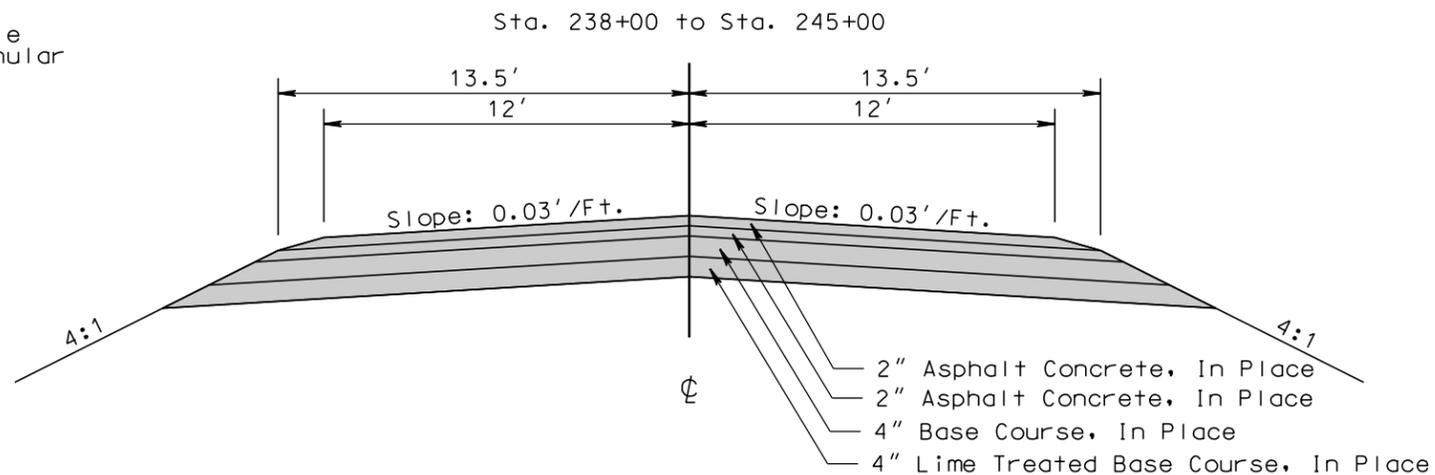
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Salvage and Stockpile Asphalt Mix and Granular Base Material

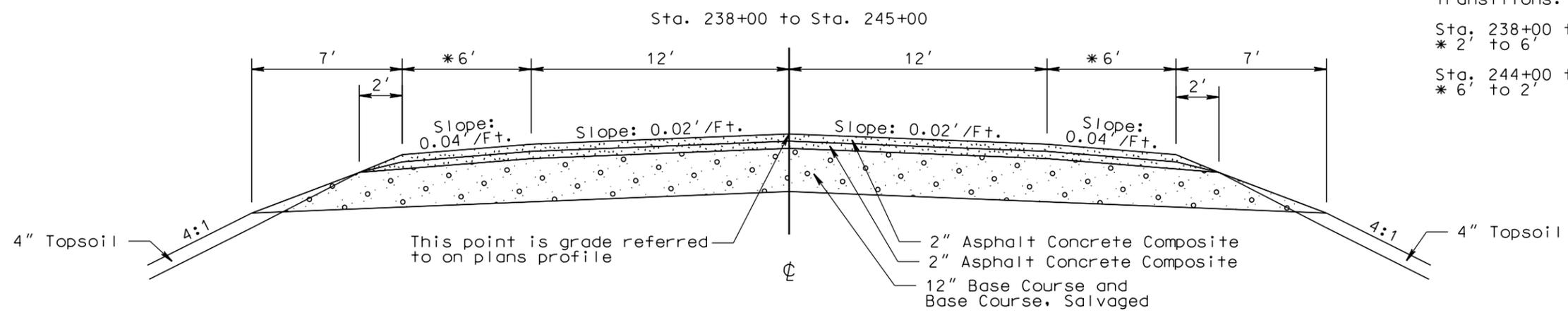


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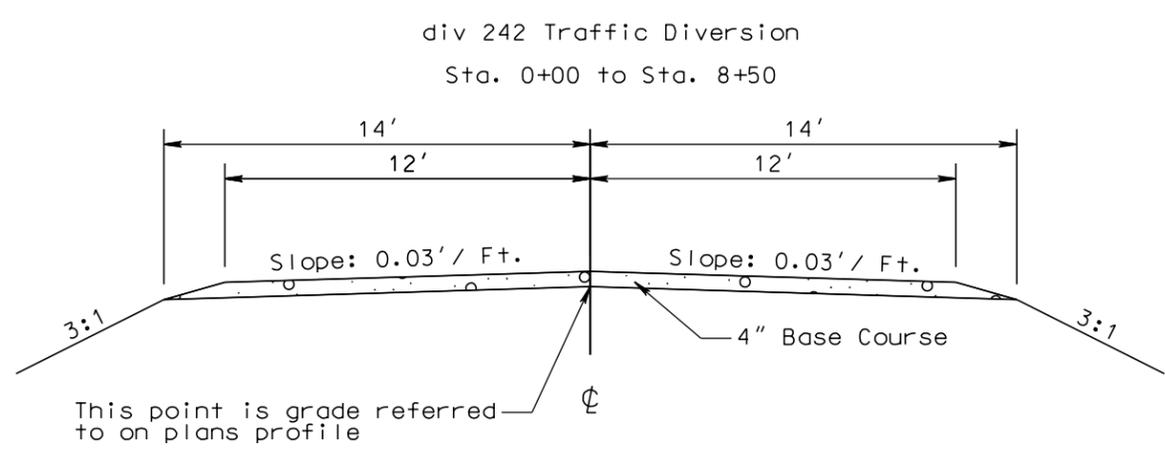
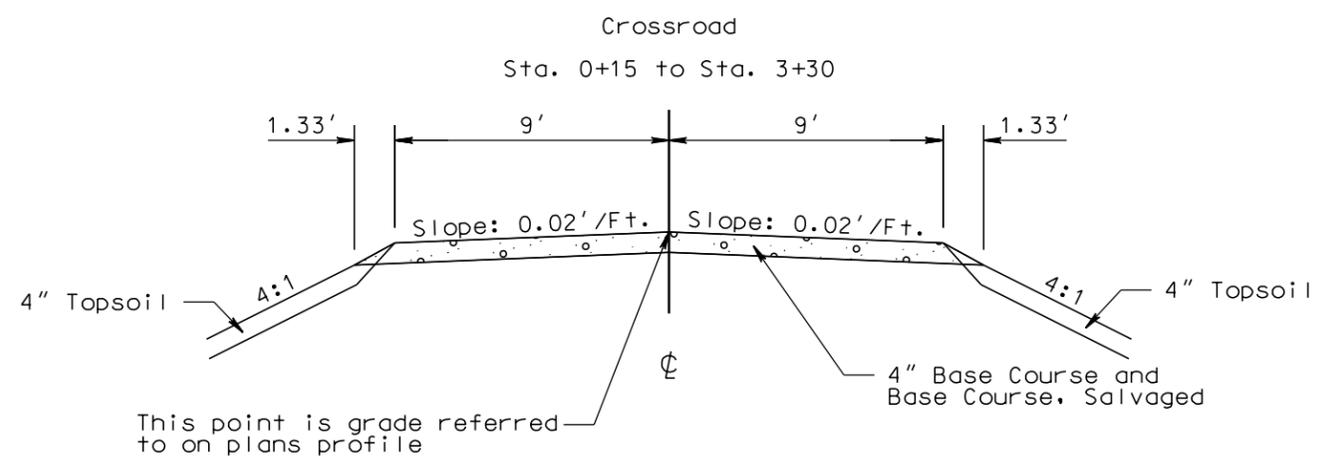
TYPICAL SURFACING SECTIONS

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 1804(43)115	F4	F5

Plotting Date: 10/19/2015



Transitions:
 Sta. 238+00 to Sta. 240+50
 * 2' to 6'
 Sta. 244+00 to Sta. 245+00
 * 6' to 2'



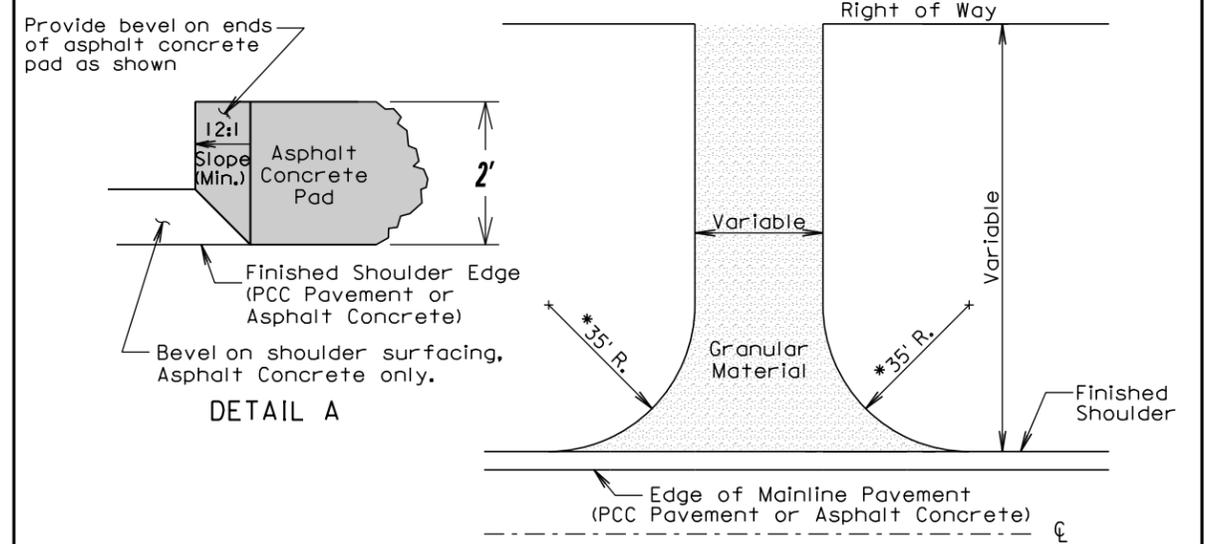
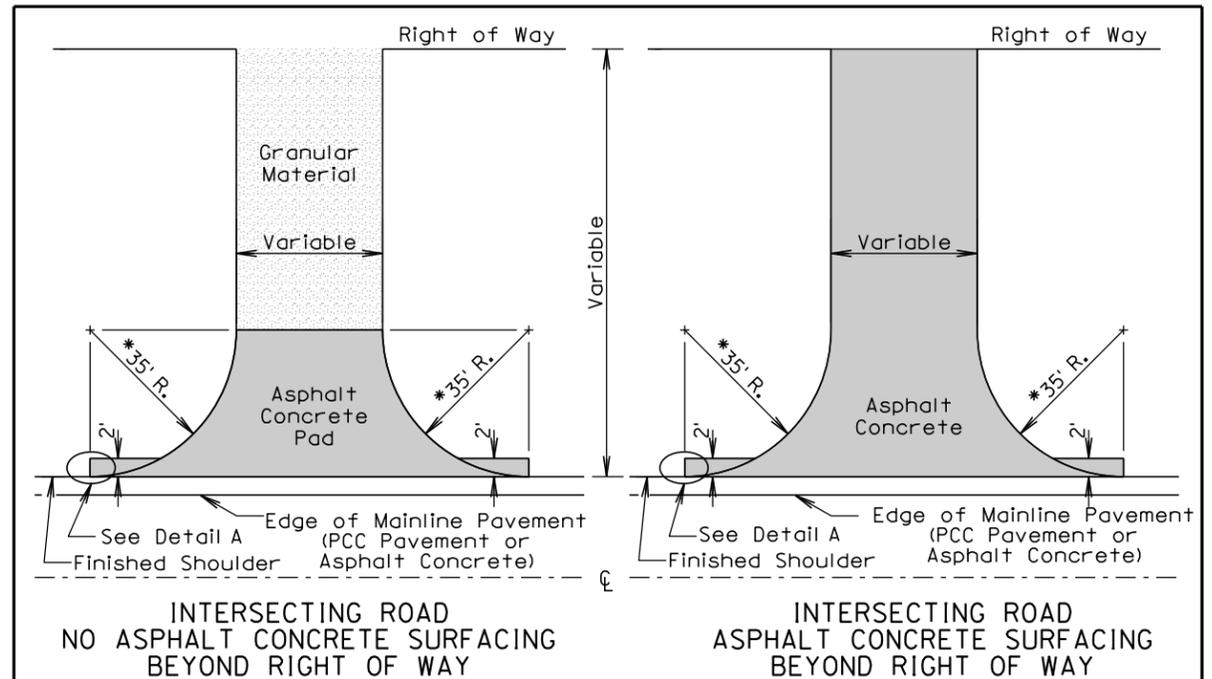
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Plotting Date: 10/19/2015



GENERAL NOTES:

The details shown are provided as a guide for surfacing. The precise construction limits for situations other than the standards shown will be determined by the Engineer during construction.

*35' Radius except as noted elsewhere in plans.

ROADWAY WITH SHOULDER

SURFACING OF INTERSECTING ROADS AND ENTRANCES (PCCP OR AC PAVED SHOULDERS)

PLOT SCALE - 1:200

PLOTTED FROM - TRP15123

PLOT NAME - 4

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