F.H.W.A. REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0359-01	2006	43	61

SUMMARY OF QUANTITIES

ITEM	W	Sq. Yd.	Ton
4" Asphaltic Concrete (PG 70-28)			
Sta. 33+99 (32.5' Rt.)-Sta. 33+56 (53.5' Rt.)	Var.	29.89	6.50
5" Asphaltic Concrete (PG 70-28) with 3" Bituminous Base			
Entrance Sta. 33+92 Rt.	14'	47.08	10.2
5" Reinforced Crushed Rock Base			
Centerline Sta. 33+62-33+96.60		170.78	
Centerline Sta. 33+93.60-34+24.37		170.94	
Centerline Sta. 35+87.13-36+17.90		170.94	
Entrance Sta. 33+92 Rt.	14'	61.14	

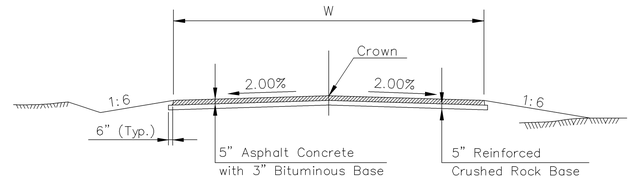
GENERAL NOTES

The base course shall be constructed to the plan thickness as shown.

Thickness indicated for all construction which is paid for on a mass or volume basis are approximate and may vary to correct for un-evenness in the foundations or for other normal unevenness that are encountered in placement operations.

A tack coat of SS-1H or CSS-1H shall be provided between each lift of all base courses and surface courses and under the first lift of base or surface courses when they are placed on an existing bituminous, brick or concrete surface, when so ordered by the Engineer and the rate designated by him/her.

Bituminous Material quantities are calculated on the basis of 8.328 lbs. per Gal. Bituminous construction calculations on the basis of 145 Lbs. per Cu. Ft.



ENTRANCE SECTION

RATES OF APPLICATION

RATE	UNIT	ITEM		

RECAPITULATION OF QUANTITIES

ITEM	TOTAL	UNIT
4" Asphaltic Concrete (PG 70-28)	29.9	Sq. Yd.
5" Asphaltic Concrete (PG 70-28) with 3" Bituminous Base	47.1	Sq. Yd.
5" Reinforced Crushed Rock Base	573.8	Sq. Yd.

NO.	DATE	REVISIONS	BY	APP'D
9	6-12-02	Added low point off shoulder.	S.W.K.	J.O.B.
8	2- 1-01	Revised shoulder rumble strip note	R.J.S.	J.O.B.
7	2-26-96	Type AA Compaction Bid Item	R.J.S.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES (Surfacing)

RD051

FHWA APPROVAL	8-7-02	APP'D James O. Brewer	
DESIGNED	DETAILED	QUANTITIES	TRACED Bowser
DESIGN CK.	DETAIL CK.	QUAN.CK.	TRACE CK. Hecht

Drawn By: $USERNAME Plotted: $SYSTIME
File: $DGNSPEC