F.H.W.A. REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0231-01	2003	51	73

SUMMARY OF QUANTITIES

ITEM	W	sq m	metric t
125 mm Asphaltic Concrete (PG 70-28) with 75 mm Bituminous Base			
Entrance Sta. 1+686.1 Rt.	3.0 m	35.017	10.15
Entrance Sta. 1+710.6 Rt.	6.5 m	88.532	25.67
Entrance Sta. 1+775.0 Lt.	4.0 m	222.084	64.40
Entrance Sta. 1+965.0 Lt.	4.0 m	31.170	9.04
150 mm Asphaltic Concrete (PG 70-28) with 100 mm Bituminous Base			
13th Street Sta. 14+01.44 -37+01.19 (135th Street to Hickory Creek)		5 608.4	1 951.72
175 mm Asphaltic Concrete (PG 70-28) with 125 mm Bituminous Base			
Centerline Sta. 1+600-1+675		815.131	330.94
Centerline Sta. 1+675-1+829.843		2 272.135	922.49
Centerline Sta. 1+936.157-2+048.370		1 505.121	611.08
125 mm Reinforced Crushed Rock Base			
Centerline Sta. 1+829.843-1+842.086		193.807	
Centerline Sta. 1+923.914-1+936.157		193.807	
Entrance Sta. 1+686.1 Rt.	3.0 m	37.360	
Entrance Sta. 1+710.6 Rt.	6.5 m	92.087	
Entrance Sta. 1+775.0 Lt.	4.0 m	245.742	
Entrance Sta. 1+965.0 Lt.	4.0 m	32.360	
175 mm Reinforced Crushed Rock Base			
Sta. 2+039.171-2+047.541 Lt. (Below Concrete Valley Gutter)		27.935	
Sta. 2+040.00-02+048.370 Rt. (Below Concrete Valley Gutter)		27.986	
200 mm Reinforced Crushed Rock Base			
Centerline Sta. 1+600-1+675		830.108	
Centerline Sta. 1+675-1+829.843		2 371.808	
Centerline Sta. 1+936.157-2+039.158		1 599.606	
Centerline Sta. 2+039.158-2+048.370		121.126	

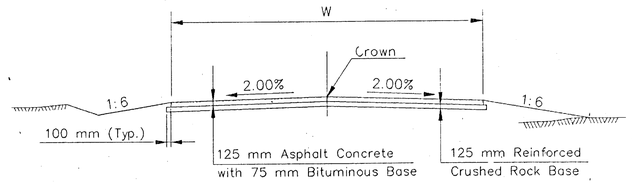
GENERAL NOTES

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 unevenness 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 1 000 kg/metric ton. Bituminous construction calculations on the basis of 2 320 kg/m3.



ENTRANCE SECTION

RATES OF APPLICATION

RATE	UNIT	ITEM

RECAPITULATION OF QUANTITIES

ITEM	TOTAL	UNIT
125 mm Asphaltic Concrete (PG 70-28) with 75 mm Bituminous Base	376.8	sq m
150 mm Asphaltic Concrete (PG 70-28) with 100 mm Bituminous Base	5 608.4	sq m
175 mm Asphaltic Concrete (PG 70-28) with 125 mm Bituminous Base	4 592.4	sq m
125 mm Reinforced Crushed Rock Base	795.2	sq m
175 mm Reinforced Crushed Rock Base	55.9	sq m
200 mm Reinforced Crushed Rock Base	4 922.6	sq m

NO.	DATE	REVISIONS	BY	APP'D.
3				
2	12-26-96	Rev. units for tack rate	R.J.S.	J.O.B.
1	2-26-96	Type AA Compaction Bid Item	R.J.S.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES (Surfacing)

~~RD940-SI~~

FHWA APPROVAL	1-14-97	APP'D James O. Brewer	
DESIGNED	DETAILED	QUANTITIES	TRACED B.N.B.
DESIGN CK.	DETAIL CK.	QUAN.CK.	TRACE CK. R.J.S.

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