

HWY 16

90 0900

Radisson

SHRP.dat		
Field Length	Field	
2	State FIPS Code	90
4	SHRP	0900
4	Effective Year	1996
2	Effective Month	01
2	Effective Day	01
3	State 3 digit id code	RAD
6	State 6 digit id code	000000
na	Terminal Serviceability Index	2.5
na	Structural Number (if flexible pavement)	4.164
na	Depth (if rigid pavement)	
1	Pavement Type (R or F)	F
1	Direction of GPS Lane	west 7
1	Lane Number	1
1	Number of Lanes in the GPS direction	2
1	Number of lanes in the non-GPS direction	2
3	Flags	000
3	SRO data availability code	SS7
na	Construction Reason	-

note location : Hwy 16 3.2 km west of Hwy #340
 equipment: IRD
 Loop Sensor Sensor Loop

SPS-9A CONSTRUCTION DATA SHEET 4 LAYER DESCRIPTIONS	* STATE CODE [9 0] * SPS PROJECT CODE [0 7] * TEST SECTION NO. [0 2]
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METRIC UNITS

*1 LAYER NUMBER	*2 LAYER DESCRIPTION	*3 MATERIAL TYPE CLASS	*4 LAYER THICKNESSES (inch)			
			AVERAGE	MINIMUM	MAXIMUM	STD. DEV.
1	SUBGRADE (7)	[5 3]				
2	[0 6]	[2 2]	[230 mm]			
3	[0 5]	[2 3]	[200]			
4	[0 3]	[0 1]	[120]			
5	[_ _]	[_ _]	[_ _ _]			
6	[_ _]	[_ _]	[_ _ _]			
7	[_ _]	[_ _]	[_ _ _]			
8	[_ _]	[_ _]	[_ _ _]			
9	[_ _]	[_ _]	[_ _ _]			
10	[_ _]	[_ _]	[_ _ _]			
11	[_ _]	[_ _]	[_ _ _]			
12	[_ _]	[_ _]	[_ _ _]			
13	[_ _]	[_ _]	[_ _ _]			
14	[_ _]	[_ _]	[_ _ _]			
15	[_ _]	[_ _]	[_ _ _]			

*5 DEPTH BELOW SURFACE TO "RIGID" LAYER (ft)
(Rock, Stone, Dense Shale)

[_ _ . _]

NOTES:

- Layer 1 is the subgrade soil, the highest numbered layer is the pavement surface.
- Layer description codes:

Overlay.....01	Base Layer.....05	Porous Friction Course...09
Seal/Tack Coat.....02	Subbase Layer.....06	Surface Treatment.....10
Original Surface.....03	Subgrade.....07	Embankment (Fill).....11
HMAC Layer (Subsurface).04	Interlayer.....08	
- The material type classification codes are presented in Tables A.5, A.6, A.7 and A.8 of the Data Collection Guide for Long Term Pavement Performance Studies, dated January 17, 1990.
- Enter the average thickness of each layer and the minimum, maximum and standard deviation of the thickness measurements, if known.

230 9'
200 = 7.9
120 -- 4-7

Subbase layer $\frac{Coef}{IN}$.11 9
Base layer .14 7.9
Original Surface .44 4.7

$$SN = .99 + 1.106 + 2.068 = 4.164$$

PREPARER _____

EMPLOYER _____

DATE _____