

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

June 4, 2015

TO: Mr. Michael Kelly, Division Head – System Information and Research

SUBJECT: Pavement Soundings
BB0302
Hwy. 67 – West of Red River (S)
Route 30 Section 11
Miller County

Attached is the pavement sounding information conducted for Interstate 30 as requested by your office. Samples were taken at ¼ mile increments in the Outside Wheel Path of the east and west bound lanes. Stations are noted as log miles and locations indicate west and east bound travel lane. Between log mile 11.5 to 15.5 cement open graded base was below the concrete pavement, from log mile 15.75 to 16.0 asphalt open graded base was below the concrete pavement.


Michael C. Benson
Materials Engineer

MCB:bj

G.C. File

Pavement Soundings
Hwy. 67 - West of Red River (S)
Route: 30; Section: 11
Miller County
Log Mile 11.5 to 16.0

Log Mile	Location Lane	Layer/Thickness	
		PCCP (in.)	COGB (in.)
11.50	E.B. OWP	12.00	5.50
11.50	W.B. OWP	12.25	
11.75	E.B. OWP	12.00	5.50
11.75	W.B. OWP	13.00	
12.00	E.B. OWP	12.00	5.50
12.00	W.B. OWP	13.00	
12.25	E.B. OWP	13.00	5.00
12.25	W.B. OWP	13.25	
12.50	E.B. OWP	12.75	5.50
12.50	W.B. OWP	12.75	
12.75	E.B. OWP	11.50	
12.75	W.B. OWP	12.75	
13.00	E.B. OWP	12.00	
13.00	W.B. OWP	12.25	
13.25	E.B. OWP	12.50	
13.25	W.B. OWP	12.25	
13.50	E.B. OWP	11.00	
13.50	W.B. OWP	13.00	
13.75	E.B. OWP	14.00	
13.75	W.B. OWP	12.00	
14.00	E.B. OWP	12.25	
14.00	W.B. OWP	12.75	
14.25	E.B. OWP	12.50	
14.25	W.B. OWP	12.50	
14.50	E.B. OWP	12.25	
14.50	W.B. OWP	12.50	
14.75	E.B. OWP	12.75	
14.75	W.B. OWP	12.50	
15.00	E.B. OWP	12.75	
15.00	W.B. OWP	12.00	
15.25	E.B. OWP	12.50	
15.25	W.B. OWP	12.25	
15.50	E.B. OWP	12.00	
15.50	W.B. OWP	12.00	
15.75	E.B. OWP	12.00	
15.75	W.B. OWP	12.75	
16.00	E.B. OWP	13.00	
16.00	W.B. OWP	12.00	

COGB = Cement Open Graded Base