

ARKANSAS DEPARTMENT OF TRANSPORTATION



**SUBSURFACE INVESTIGATION**

STATE JOB NO. 012362

FEDERAL AID PROJECT NO. NHFP-0403(141)

CONWAY – NORTH LITTLE ROCK (S)

STATE HIGHWAY I-40 SECTION 32 & 33

IN FAULKNER COUNTY

The information contained herein was obtained by the Department for design and estimating purposes only. It is being furnished with the express understanding that said information does not constitute a part of the Proposal or Contract and represents only the best knowledge of the Department as to the location, character and depth of the materials encountered. The information is only included and made available so that bidders may have access to subsurface information obtained by the Department and is not intended to be a substitute for personal investigation, interpretation and judgment of the bidder. The bidder should be cognizant of the possibility that conditions affecting the cost and/or quantities of work to be performed may differ from those indicated herein.



ARKANSAS DEPARTMENT OF TRANSPORTATION

ArDOT.gov | IDriveArkansas.com | Lorie H. Tudor, P.E., Director

MATERIALS DIVISION

11301 West Baseline Road | P.O. Box 2261 | Little Rock, AR 72203-2261 | Phone: 501.569.2185 | Fax: 501.569.2368

October 12, 2021

TO: Mark Headley, Division Head of Systems Information and Research

SUBJECT: 012362
Conway – North Little Rock (S)
Route 40 Sections 32 & 33
Faulkner & Pulaski Counties

Attached are the pavement sounding results and core photographs for the above referenced job. Photos of surface conditions are also included. In the photos where the asphalt was unrecoverable the depth of the core is indicated on the tape measure. Cores were taken in the outside lane (between the wheel paths or in the outside wheel path) and outside shoulder. Log miles are used in lieu of stations. On the lab data sheets OL denotes Outside Lane, OS denotes Outside Shoulder.

Severe fatigue and block cracking was observed throughout the project. Debonding of the top surface lift was observed in the travel lanes and shoulder. Table 1 below lists the log mile and location of the debonding in the cores.

Table 1 Locations of Debonding

Table with 4 columns: Log mile & Location, Direction, Log mile & Location, Direction. It lists 12 rows of data regarding debonding locations and directions.

Jonathan A. Annable
Materials Engineer

JAA:yz:bjj
Attachment

cc: Roadway Design
Construction – Master File Copy
District 6 Engineer
District 8 Engineer
G. C. File





ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 3
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212446	- 20212447	- 20212448
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 127.330	- 127.664	- 127.845
LOCATION	- OL WB	- OL EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 5 6.40	- 35 05 1.60	- 35 4 41.30
LONGITUDE DEG-MIN-SEC	- 92 24 56.90	- 92 24 54.50	- 92 24 48.50
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 4.0W	- 6.5W	- 3.75W
ACHMBC	(IN) - 9.0W	- 7.0	- 10.5W
PCCP	(IN) - 3.0	- ---	- 10.5
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE - 10/06/21 SEQUENCE NO. - 4  
 JOB NUMBER - 012362A MATERIAL CODE - PSO  
 FEDERAL AID NO. - TO BE ASSIGNED SPEC. YEAR - 2014  
 PURPOSE - SOIL SURVEY SAMPLE SUPPLIER ID. - 1  
 SPEC. REMARKS - NO SPECIFICATION CHECK COUNTY/STATE - 76  
 SUPPLIER NAME - COUNTIES DISTRICT NO. - XX  
 NAME OF PROJECT - CONWAY-NORTH LITTLE ROCK (S)  
 PROJECT ENGINEER - NOT APPLICABLE  
 PIT/QUARRY - ARKANSAS  
 LOCATION - MULTIPLE COUNTIES DATE SAMPLED - 10/05/21  
 SAMPLED BY - THORNTON/BROWN/FAULKNER DATE RECEIVED - 10/05/21  
 SAMPLE FROM - TEST HOLE DATE TESTED -  
 MATERIAL DESC. - PAVEMENT SOUNDINGS ONLY

LAB NUMBER	-	20212449	-	20212450	-	20212451
SAMPLE ID	-	-	-	-	-	-
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	127.845	-	127.905	-	128.209
LOCATION	-	OS WB	-	OL EB	-	OL EB
DEPTH IN FEET	-	-	-	-	-	-
MAT'L COLOR	-	-	-	-	-	-
MAT'L TYPE	-	-	-	-	-	-
LATITUDE DEG-MIN-SEC	-	35 4 41.30	-	35 04 39.50	-	35 4 24.80
LONGITUDE DEG-MIN-SEC	-	92 24 48.50	-	92 24 50.70	-	92 24 58.00
% PASSING	2 IN.	-	-	-	-	-
	1 1/2 IN.	-	-	-	-	-
	3/4 IN.	-	-	-	-	-
	3/8 IN.	-	-	-	-	-
	NO. 4	-	-	-	-	-
	NO. 10	-	-	-	-	-
	NO. 40	-	-	-	-	-
	NO. 80	-	-	-	-	-
	NO. 200	-	-	-	-	-
LIQUID LIMIT	-	-	-	-	-	-
PLASTICITY INDEX	-	-	-	-	-	-
AASHTO SOIL	-	-	-	-	-	-
UNIFIED SOIL	-	-	-	-	-	-
% MOISTURE CONTENT	-	-	-	-	-	-
ACHMSC	(IN)	4.5W	-	9.5W	-	3.5W
ACHMBC	(IN)	12.5W	-	7.5W	-	8.5W
ACHMSC	(IN)	0.25	-	---	-	---
PCCP	(IN)	---	-	3.5	-	---
	-	-	-	-	-	-
	-	-	-	-	-	-
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	-	-	-	-	-	-
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REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE - 10/06/21 SEQUENCE NO. - 5  
JOB NUMBER - 012362A MATERIAL CODE - PSO  
FEDERAL AID NO. - TO BE ASSIGNED SPEC. YEAR - 2014  
PURPOSE - SOIL SURVEY SAMPLE SUPPLIER ID. - 1  
SPEC. REMARKS - NO SPECIFICATION CHECK COUNTY/STATE - 76  
SUPPLIER NAME - COUNTIES DISTRICT NO. - XX  
NAME OF PROJECT - CONWAY-NORTH LITTLE ROCK (S)  
PROJECT ENGINEER - NOT APPLICABLE  
PIT/QUARRY - ARKANSAS  
LOCATION - MULTIPLE COUNTIES DATE SAMPLED - 10/05/21  
SAMPLED BY - THORNTON/BROWN/FAULKNER DATE RECEIVED - 10/05/21  
SAMPLE FROM - TEST HOLE DATE TESTED -  
MATERIAL DESC. - PAVEMENT SOUNDINGS ONLY

LAB NUMBER	-	20212452	-	20212453	-	20212454
SAMPLE ID	-	-	-	-	-	-
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	128.209	-	128.576	-	128.746
LOCATION	-	OS EB	-	OL WB	-	OL EB
DEPTH IN FEET	-	-	-	-	-	-
MAT'L COLOR	-	-	-	-	-	-
MAT'L TYPE	-	-	-	-	-	-
LATITUDE DEG-MIN-SEC	-	35 4 24.80	-	35 04 5.50	-	35 3 57.70
LONGITUDE DEG-MIN-SEC	-	92 24 58.00	-	92 25 3.00	-	92 25 5.50
% PASSING	2 IN.	-	-	-	-	-
	1 1/2 IN.	-	-	-	-	-
	3/4 IN.	-	-	-	-	-
	3/8 IN.	-	-	-	-	-
	NO. 4	-	-	-	-	-
	NO. 10	-	-	-	-	-
	NO. 40	-	-	-	-	-
	NO. 80	-	-	-	-	-
	NO. 200	-	-	-	-	-
LIQUID LIMIT	-	-	-	-	-	-
PLASTICITY INDEX	-	-	-	-	-	-
AASHTO SOIL	-	-	-	-	-	-
UNIFIED SOIL	-	-	-	-	-	-
% MOISTURE CONTENT	-	-	-	-	-	-
ACHMSC	(IN)	7.0W	-	3.75	-	4.0W
ACHMBC	(IN)	6.5W	-	2.0	-	10.5W
ACHMBC	(IN)	---	-	2.5X	-	---
ACHMBC	(IN)	---	-	5.0	-	---
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
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REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 6
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS	DATE SAMPLED	- 10/05/21
LOCATION	- MULTIPLE COUNTIES	DATE RECEIVED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE TESTED	-
SAMPLE FROM	- TEST HOLE		
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212455	- 20212456	- 20212457
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 129.151	- 129.373	- 129.553
LOCATION	- OL WB	- OL EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 3 35.90	- 35 03 25.60	- 35 3 15.50
LONGITUDE DEG-MIN-SEC	- 92 25 1.10	- 92 24 59.60	- 92 24 55.10
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 4.0	- 3.5W	- 4.0W
ACHMBC	(IN) - 7.75	- 8.0W	- 9.5W
PCCP	(IN) - 6.0	- ---	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
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REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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MATERIALS DIVISION

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\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 8
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212461	- 20212462	- 20212463
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 129.906	- 130.063	- 130.365
LOCATION	- OS WB	- OL EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 2 57.60	- 35 02 50.50	- 35 2 34.20
LONGITUDE DEG-MIN-SEC	- 92 24 49.90	- 92 24 49.40	- 92 24 43.00
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 1.5	- 3.75W	- 4.0W
ACHMSC (IN)	- 0.5X	- ---	- ---
ACHMSC (IN)	- 6.0W	- ---	- ---
ACHMBC (IN)	- 5.75W	- 10.0	- 8.5W
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 11
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS	DATE SAMPLED	- 10/05/21
LOCATION	- MULTIPLE COUNTIES	DATE RECEIVED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE TESTED	-
SAMPLE FROM	- TEST HOLE		
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212470	- 20212471	- 20212472
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 131.574	- 131.596	- 131.935
LOCATION	- OL WB	- OL EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 1 32.10	- 35 01 32.30	- 35 1 13.60
LONGITUDE DEG-MIN-SEC	- 92 24 32.50	- 92 24 34.00	- 92 24 35.10
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 8.5W	- 3.75W	- 3.75
ACHMBC	(IN) - 15.0W	- 20.25W	- 8.5
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 13
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212476	- 20212477	- 20212478
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 132.865	- 132.865	- 133.000
LOCATION	- OL EB	- OS EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 26.30	- 35 00 26.30	- 35 18.10
LONGITUDE DEG-MIN-SEC	- 92 24 38.50	- 92 24 38.50	- 92 24 37.50
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 4.0W	- 4.0W	- 8.0W
ACHMBC (IN)	- 8.5W	- 9.0W	- 7.5W
ACHMSC (IN)	- ---	- 1.5	- ---
PCCP (IN)	- 5.5	- ---	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 14
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT - CONWAY-NORTH LITTLE ROCK (S)			
PROJECT ENGINEER - NOT APPLICABLE			
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC. - PAVEMENT SOUNDINGS ONLY			

LAB NUMBER	- 20212479	- 20212480	- 20212481
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 133.284	- 133.767	- 133.767
LOCATION	- OL EB	- OL EB	- OS EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 5.00	- 34 59 41.00	- 34 59 41.00
LONGITUDE DEG-MIN-SEC	- 92 24 44.30	- 92 24 53.20	- 92 24 53.20
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 4.0	- 4.5W	- 4.0W
ACHMBC (IN)	- 9.0	- 8.0W	- 12.0W
ACHMSC (IN)	- ---	- ---	- 2.0
	-	-	-
	-	-	-
	-	-	-
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REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 17
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20212488	-	20212489	-	20212490
SAMPLE ID	-	-	-	-	-	-
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	135.065	-	135.608	-	135.636
LOCATION	-	OL WB	-	OL EB	-	OL WB
DEPTH IN FEET	-	-	-	-	-	-
MAT'L COLOR	-	-	-	-	-	-
MAT'L TYPE	-	-	-	-	-	-
LATITUDE DEG-MIN-SEC	-	34 58 39.90	-	34 58 6.30	-	34 58 10.80
LONGITUDE DEG-MIN-SEC	-	92 25 1.00	-	92 25 12.20	-	92 25 9.10
% PASSING	2	IN.	-	-	-	-
	1 1/2	IN.	-	-	-	-
	3/4	IN.	-	-	-	-
	3/8	IN.	-	-	-	-
	NO.	4	-	-	-	-
	NO.	10	-	-	-	-
	NO.	40	-	-	-	-
	NO.	80	-	-	-	-
	NO.	200	-	-	-	-
LIQUID LIMIT	-	-	-	-	-	-
PLASTICITY INDEX	-	-	-	-	-	-
AASHTO SOIL	-	-	-	-	-	-
UNIFIED SOIL	-	-	-	-	-	-
% MOISTURE CONTENT	-	-	-	-	-	-
ACHMSC	(IN)	4.5W	-	4.25	-	7.0W
ACHMBC	(IN)	9.0W	-	4.5	-	5.0
PCCP	(IN)	---	-	5.5	-	---
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 18
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212491	- 20212492	- 20212493
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 135.636	- 135.994	- 135.994
LOCATION	- OS WB	- OL EB	- OS EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 58 10.80	- 34 57 46.80	- 34 57 46.80
LONGITUDE DEG-MIN-SEC	- 92 25 9.10	- 92 25 18.40	- 92 25 18.40
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 3.5W	- 4.0	- 1.0
ACHMSC (IN)	- ---	- ---	- 1.0X
ACHMBC (IN)	- 9.0W	- 7.25	- 7.5
ACHMSC (IN)	- 2.5	- ---	- 1.0
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 20
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT - CONWAY-NORTH LITTLE ROCK (S)			
PROJECT ENGINEER - NOT APPLICABLE			
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC. - PAVEMENT SOUNDINGS ONLY			

LAB NUMBER	- 20212497	- 20212498	- 20212499
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 136.789	- 137.037	- 137.169
LOCATION	- OL EB	- OL WB	- OL EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 57 5.40	- 34 56 49.90	- 34 56 45.50
LONGITUDE DEG-MIN-SEC	- 92 25 21.80	- 92 25 20.70	- 92 25 22.30
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 3.75W	- 4.75W	- 3.5W
ACHMBC	(IN) - 5.5W	- 5.0W	- 5.5W
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 22
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20212503	-	20212504	-	20212505
SAMPLE ID	-		-		-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	137.328	-	137.328	-	137.670
LOCATION	-	OL WB	-	OS WB	-	OL WB
DEPTH IN FEET	-		-		-	
MAT'L COLOR	-		-		-	
MAT'L TYPE	-		-		-	
LATITUDE DEG-MIN-SEC	-	34 56 34.70	-	34 56 34.70	-	34 56 17.90
LONGITUDE DEG-MIN-SEC	-	92 25 20.00	-	92 25 20.00	-	92 25 13.40
% PASSING	2	IN.	-		-	
	1 1/2	IN.	-		-	
	3/4	IN.	-		-	
	3/8	IN.	-		-	
	NO.	4	-		-	
	NO.	10	-		-	
	NO.	40	-		-	
	NO.	80	-		-	
	NO.	200	-		-	
LIQUID LIMIT	-		-		-	
PLASTICITY INDEX	-		-		-	
AASHTO SOIL	-		-		-	
UNIFIED SOIL	-		-		-	
% MOISTURE CONTENT	-		-		-	
ACHMSC	(IN)	4.0W	-	4.25W	-	4.5W
ACHMBC	(IN)	4.0	-	6.5W	-	6.5W
ACHMSC	(IN)	1.0	-	2.0	-	3.5
			-		-	
			-		-	
			-		-	
			-		-	
			-		-	
			-		-	
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REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 23
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212506	- 20212507	- 20212508
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 137.705	- 137.937	- 138.085
LOCATION	- OL EB	- OL WB	- OL EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 56 18.50	- 34 56 6.30	- 34 56 2.30
LONGITUDE DEG-MIN-SEC	- 92 25 15.50	- 92 25 3.90	- 92 25 1.70
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 4.5W	- 4.0W	- 4.5W
ACHMBC (IN)	- 10.0	- 7.75W	- 3.5W
PCCP (IN)	- ---	- ---	- 3.5
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
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REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 24
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES		
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE SAMPLED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE RECEIVED	- 10/05/21
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY	DATE TESTED	-

LAB NUMBER	- 20212509	- 20212510	- 20212511
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 138.085	- 138.447	- 138.447
LOCATION	- OS EB	- OL EB	- OS EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 56 2.30	- 34 55 48.20	- 34 55 48.20
LONGITUDE DEG-MIN-SEC	- 92 25 1.70	- 92 24 46.50	- 92 24 46.50
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 4.5	- 4.5W	- 1.5
ACHMSC	(IN) - ---	- ---	- 1.5X
ACHMSC	(IN) - ---	- ---	- 2.0
ACHMBC	(IN) - 5.5	- 5.0	- 4.75
ACHMSC	(IN) - 3.0	- ---	- 1.0
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 25
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS	DATE SAMPLED	- 10/05/21
LOCATION	- MULTIPLE COUNTIES	DATE RECEIVED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE TESTED	-
SAMPLE FROM	- TEST HOLE		
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212512	- 20212513	- 20212514
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 138.625	- 138.812	- 138.937
LOCATION	- OL WB	- OL EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 55 39.50	- 34 55 32.80	- 34 55 24.80
LONGITUDE DEG-MIN-SEC	- 92 24 35.20	- 92 24 32.70	- 92 24 27.00
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 4.5W	- 4.75W	- 5.0W
ACHMBC (IN)	- 8.0	- 6.0	- 8.5W
PCCP (IN)	- ---	- 2.25	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 26
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212515	- 20212516	- 20212517
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 139.210	- 139.210	- 139.474
LOCATION	- OL EB	- OS EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 55 13.20	- 34 55 13.20	- 34 54 57.40
LONGITUDE DEG-MIN-SEC	- 92 24 25.40	- 92 24 25.40	- 92 24 20.00
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 3.75W	- 3.25	- 1.5
ACHMSC	(IN) - ---	- ---	- 0.5X
ACHMSC	(IN) - ---	- ---	- 2.0
ACHMBC	(IN) - 7.5W	- 6.25W	- 4.5
ACHMSC	(IN) - ---	- 2.0	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE - 10/06/21 SEQUENCE NO. - 27  
JOB NUMBER - 012362A MATERIAL CODE - PSO  
FEDERAL AID NO. - TO BE ASSIGNED SPEC. YEAR - 2014  
PURPOSE - SOIL SURVEY SAMPLE SUPPLIER ID. - 1  
SPEC. REMARKS - NO SPECIFICATION CHECK COUNTY/STATE - 76  
SUPPLIER NAME - COUNTIES DISTRICT NO. - XX  
NAME OF PROJECT - CONWAY-NORTH LITTLE ROCK (S)  
PROJECT ENGINEER - NOT APPLICABLE  
PIT/QUARRY - ARKANSAS  
LOCATION - MULTIPLE COUNTIES DATE SAMPLED - 10/05/21  
SAMPLED BY - THORNTON/BROWN/FAULKNER DATE RECEIVED - 10/05/21  
SAMPLE FROM - TEST HOLE DATE TESTED -  
MATERIAL DESC. - PAVEMENT SOUNDINGS ONLY

LAB NUMBER	20212518	20212519	20212520
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 139.474	- 139.762	- 139.791
LOCATION	- OS WB	- OL WB	- OL EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 54 57.40	- 34 54 42.70	- 34 54 43.50
LONGITUDE DEG-MIN-SEC	- 92 24 20.00	- 92 24 16.40	- 92 24 18.10
% PASSING			
2 IN.	-	-	-
1 1/2 IN.	-	-	-
3/4 IN.	-	-	-
3/8 IN.	-	-	-
NO. 4	-	-	-
NO. 10	-	-	-
NO. 40	-	-	-
NO. 80	-	-	-
NO. 200	-	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 3.5W	- 2.0X	- 4.0W
ACHMSC (IN)	- ---	- 1.75	- ---
ACHMBC (IN)	- 4.75	- 4.5	- 6.0W
PCCP (IN)	- ---	- ---	- 6.5
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 29
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS	DATE SAMPLED	- 10/05/21
LOCATION	- MULTIPLE COUNTIES	DATE RECEIVED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE TESTED	-
SAMPLE FROM	- TEST HOLE		
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20212524	-	20212525	-	20212526	
SAMPLE ID	-		-		-		
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY	
STATION	-	140.537	-	140.568	-	140.832	
LOCATION	-	OS WB	-	OL EB	-	OL WB	
DEPTH IN FEET	-		-		-		
MAT'L COLOR	-		-		-		
MAT'L TYPE	-		-		-		
LATITUDE DEG-MIN-SEC	-	34 54 3.10	-	34 54 3.90	-	34 53 48.10	
LONGITUDE DEG-MIN-SEC	-	92 24 6.60	-	92 24 8.40	-	92 24 2.70	
% PASSING	2	IN.	-		-		
	1 1/2	IN.	-		-		
	3/4	IN.	-		-		
	3/8	IN.	-		-		
	NO. 4		-		-		
	NO. 10		-		-		
	NO. 40		-		-		
	NO. 80		-		-		
	NO. 200		-		-		
LIQUID LIMIT	-		-		-		
PLASTICITY INDEX	-		-		-		
AASHTO SOIL	-		-		-		
UNIFIED SOIL	-		-		-		
% MOISTURE CONTENT	-		-		-		
ACHMSC	(IN)	-	3.0W	-	4.5	-	2.0
ACHMSC	(IN)	-	---	-	---	-	2.0
ACHMBC	(IN)	-	5.0	-	6.25	-	8.0
PCCP	(IN)	-	---	-	4.5	-	---
		-		-		-	
		-		-		-	
		-		-		-	
		-		-		-	
		-		-		-	
		-		-		-	

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 30
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212527	- 20212528	- 20212529
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 140.960	- 140.960	- 141.150
LOCATION	- OL EB	- OS EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 53 44.00	- 34 53 44.00	- 34 53 34.70
LONGITUDE DEG-MIN-SEC	- 92 24 2.40	- 92 24 2.40	- 92 23 51.20
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 1.0	- 19.0W	- 4.0W
ACHMSC (IN)	- 2.25X	- ---	- ---
ACHMSC (IN)	- 2.0	- ---	- ---
ACHMBC (IN)	- 12.0	- 2.0	- 5.0
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 31
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT - CONWAY-NORTH LITTLE ROCK (S)			
PROJECT ENGINEER - NOT APPLICABLE			
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC. - PAVEMENT SOUNDINGS ONLY			

LAB NUMBER	- 20212530	- 20212531	- 20212532
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 141.318	- 141.516	- 141.516
LOCATION	- OL EB	- OL WB	- OS WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 53 30.90	- 34 53 27.90	- 34 53 27.90
LONGITUDE DEG-MIN-SEC	- 92 23 46.70	- 92 23 29.80	- 92 23 29.80
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 3.0	- 4.25W	- 8.5W
ACHMBC (IN)	- 18.5W	- 5.0	- 5.0
ACHMSC (IN)	- ---	- ---	- 1.5
PCCP (IN)	- ---	- 7.0	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 32
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212533	- 20212534	- 20212535
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 141.706	- 141.706	- 142.000
LOCATION	- OL EB	- OS EB	- OL EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 53 25.10	- 34 53 25.10	- 34 53 20.30
LONGITUDE DEG-MIN-SEC	- 92 23 23.40	- 92 23 23.40	- 92 23 4.50
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 2.5	- 1.5	- 4.25
ACHMBC (IN)	- 8.0	- 5.5W	- 5.25W
ACHMSC (IN)	- ---	- 4.0	- ---
PCCP (IN)	- 8.25	- ---	- 6.5
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 33
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212536	- 20212537	- 20212538
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 142.123	- 142.386	- 142.412
LOCATION	- OL WB	- OL EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 53 16.10	- 34 53 6.70	- 34 53 4.70
LONGITUDE DEG-MIN-SEC	- 92 22 54.50	- 92 22 47.00	- 92 22 42.40
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 3.5	- 3.5W	- 3.0W
ACHMBC	(IN) - 2.5	- 4.5W	- 5.0
PCCP	(IN) - ---	- 6.0	- 5.5
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 34
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20212539	-	20212540	-	20212541	
SAMPLE ID	-	-	-	-	-	-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY	
STATION	-	142.890	-	142.890	-	143.000	
LOCATION	-	OL EB	-	OS EB	-	OL WB	
DEPTH IN FEET	-	-	-	-	-	-	
MAT'L COLOR	-	-	-	-	-	-	
MAT'L TYPE	-	-	-	-	-	-	
LATITUDE DEG-MIN-SEC	-	34 52 46.50	-	34 52 46.50	-	34 52 41.30	
LONGITUDE DEG-MIN-SEC	-	92 22 26.60	-	92 22 26.60	-	92 22 18.30	
% PASSING	2	IN.	-	-	-	-	
	1 1/2	IN.	-	-	-	-	
	3/4	IN.	-	-	-	-	
	3/8	IN.	-	-	-	-	
	NO. 4	-	-	-	-	-	
	NO. 10	-	-	-	-	-	
	NO. 40	-	-	-	-	-	
	NO. 80	-	-	-	-	-	
	NO. 200	-	-	-	-	-	
LIQUID LIMIT	-	-	-	-	-	-	
PLASTICITY INDEX	-	-	-	-	-	-	
AASHTO SOIL	-	-	-	-	-	-	
UNIFIED SOIL	-	-	-	-	-	-	
% MOISTURE CONTENT	-	-	-	-	-	-	
ACHMSC	(IN)	-	3.0	-	3.5W	-	5.0W
ACHMBC	(IN)	-	5.5W	-	4.25	-	6.0
ACHMSC	(IN)	-	---	-	2.25	-	---
PCCP	(IN)	-	9.5	-	---	-	4.5
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 35
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20212542	-	20212543	-	20212544	
SAMPLE ID	-	-	-	-	-	-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY	
STATION	-	143.225	-	143.570	-	143.762	
LOCATION	-	OL EB	-	OL WB	-	OL EB	
DEPTH IN FEET	-	-	-	-	-	-	
MAT'L COLOR	-	-	-	-	-	-	
MAT'L TYPE	-	-	-	-	-	-	
LATITUDE DEG-MIN-SEC	-	34 52 31.20	-	34 52 16.20	-	34 52 9.60	
LONGITUDE DEG-MIN-SEC	-	92 22 13.90	-	92 21 59.10	-	92 21 52.80	
% PASSING	2	IN. -	-	-	-	-	
	1 1/2	IN. -	-	-	-	-	
	3/4	IN. -	-	-	-	-	
	3/8	IN. -	-	-	-	-	
	NO. 4	-	-	-	-	-	
	NO. 10	-	-	-	-	-	
	NO. 40	-	-	-	-	-	
	NO. 80	-	-	-	-	-	
	NO. 200	-	-	-	-	-	
LIQUID LIMIT	-	-	-	-	-	-	
PLASTICITY INDEX	-	-	-	-	-	-	
AASHTO SOIL	-	-	-	-	-	-	
UNIFIED SOIL	-	-	-	-	-	-	
% MOISTURE CONTENT	-	-	-	-	-	-	
ACHMSC	(IN)	-	3.75W	-	4.5	-	3.0W
ACHMBC	(IN)	-	3.5	-	4.5	-	6.0W
PCCP	(IN)	-	3.25	-	6.0	-	---
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 36
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212545	- 20212546	- 20212547
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 144.000	- 144.000	- 144.195
LOCATION	- OL WB	- OS WB	- OL EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 52 1.70	- 34 52 1.70	- 34 51 55.20
LONGITUDE DEG-MIN-SEC	- 92 21 38.40	- 92 21 38.40	- 92 21 31.90
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 4.5	- 4.0	- 3.0
ACHMBC (IN)	- 5.0	- 4.0	- 4.0
ACHMSC (IN)	- ---	- 1.75	- ---
PCCP (IN)	- 4.5	- ---	- 6.0
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 37
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS	DATE SAMPLED	- 10/05/21
LOCATION	- MULTIPLE COUNTIES	DATE RECEIVED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE TESTED	-
SAMPLE FROM	- TEST HOLE		
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20212548	-	20212549	-	20212550
SAMPLE ID	-		-		-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	144.195	-	144.485	-	144.625
LOCATION	-	OS EB	-	OL EB	-	OL WB
DEPTH IN FEET	-		-		-	
MAT'L COLOR	-		-		-	
MAT'L TYPE	-		-		-	
LATITUDE DEG-MIN-SEC	-	34 51 55.20	-	34 51 45.50	-	34 51 45.10
LONGITUDE DEG-MIN-SEC	-	92 21 31.90	-	92 21 17.80	-	92 21 13.70
% PASSING	2	IN.	-		-	
	1 1/2	IN.	-		-	
	3/4	IN.	-		-	
	3/8	IN.	-		-	
	NO. 4		-		-	
	NO. 10		-		-	
	NO. 40		-		-	
	NO. 80		-		-	
	NO. 200		-		-	
LIQUID LIMIT	-		-		-	
PLASTICITY INDEX	-		-		-	
AASHTO SOIL	-		-		-	
UNIFIED SOIL	-		-		-	
% MOISTURE CONTENT	-		-		-	
ACHMSC	(IN)	3.25	-	3.5	-	4.5
ACHMBC	(IN)	3.25	-	5.5W	-	11.5
ACHMSC	(IN)	2.5	-	---	-	---
PCCP	(IN)	---	-	3.0	-	---
			-		-	
			-		-	
			-		-	
			-		-	
			-		-	
			-		-	

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 38
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212551	- 20212552	- 20212553
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 145.060	- 145.107	- 145.415
LOCATION	- OL WB	- OL EB	- OL WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 51 25.00	- 34 51 15.70	- 34 51 6.40
LONGITUDE DEG-MIN-SEC	- 92 21 2.00	- 92 21 4.20	- 92 20 59.90
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 4.0	- 3.5	- 2.75
ACHMBC	(IN) - 14.0	- 6.0W	- 4.5
PCCP	(IN) - ---	- 4.0	- 9.0
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
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REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 39
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE RECEIVED	- 10/05/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

  

LAB NUMBER	- 20212554	- 20212555	- 20212556
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 145.415	- 145.578	- 146.021
LOCATION	- OS WB	- OL EB	- OL EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 51 6.40	- 34 50 51.60	- 34 50 28.70
LONGITUDE DEG-MIN-SEC	- 92 20 59.90	- 92 21 1.50	- 92 20 58.70
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC (IN)	- 3.0	- 3.5	- 2.75
ACHMBC (IN)	- 4.5	- 4.0	- 6.25W
ACHMSC (IN)	- 2.0	- ---	- ---
PCCP (IN)	- ---	- 5.0	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 10/06/21	SEQUENCE NO.	- 40
JOB NUMBER	- 012362A	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY-NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS	DATE SAMPLED	- 10/05/21
LOCATION	- MULTIPLE COUNTIES	DATE RECEIVED	- 10/05/21
SAMPLED BY	- THORNTON/BROWN/FAULKNER	DATE TESTED	-
SAMPLE FROM	- TEST HOLE		
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20212557	- 20212558	- 20212559
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 146.021	- 146.140	- 146.140
LOCATION	- OS EB	- OL WB	- OS WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 50 28.70	- 34 50 28.80	- 34 50 28.80
LONGITUDE DEG-MIN-SEC	- 92 20 58.70	- 92 20 55.80	- 92 20 55.80
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 3.0	- 1.5	- 3.0
ACHMSC	(IN) - ---	- 0.5X	- ---
ACHMSC	(IN) - ---	- 2.0	- ---
ACHMBC	(IN) - 6.0	- 4.0	- 4.0
ACHMSC	(IN) - ---	- ---	- 2.0
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS DEPARTMENT OF TRANSPORTATION

ArDOT.gov | IDriveArkansas.com | Lorie H. Tudor, P.E., Director

MATERIALS DIVISION

11301 West Baseline Road | P.O. Box 2261 | Little Rock, AR 72203-2261 | Phone: 501.569.2185 | Fax: 501.569.2368

July 26, 2021

TO: Division Head, Engineer of Systems Information and Research

SUBJECT: 012362
Conway – North Little Rock (S)
Route 40 Sections 32 & 33
Faulkner & Pulaski Counties

Attached are the pavement sounding results and core photographs for the above referenced job. Photos of core holes and surface conditions are also included. In the photos where the asphalt was unrecoverable the depth of the core is indicated on the tape measure. Cores were taken at half mile increments in the inside lane along the crack that formed where the third lane and old shoulder meet. Log miles are used in lieu of stations.

Severe wheel path cracking was observed throughout the project. Top down cracking was observed in several cores. At several locations the bottom of the core was severely stripped and only rock was recovered. Table 1 below lists the log mile of severe stripping.

Table 1 Locations of Severe Stripping

Table with 6 columns: Log mile, Direction, Log mile, Direction, Log mile, Direction. It lists specific log mile markers and directions where severe stripping was observed.

Jonathan A. Annable
Materials Engineer

JAA:yz:bjj
Attachment
cc: Roadway Design
Construction – Master File Copy
District 6 Engineer
District 8 Engineer
G. C. File



ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/20/21	SEQUENCE NO.	- 2
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211665	- 20211666	- 20211667
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 127.5	- 128	- 128
LOCATION	- 15 RT WB	- 15 LT EB	- 15 RT WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 5 .30	- 35 04 34.40	- 35 4 35.20
LONGITUDE DEG-MIN-SEC	- 92 24 52.40	- 92 24 52.40	- 92 24 51.60
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 6.5W	- 5.5W	- 2.0X
ACHMSC	(IN) - ---	- ---	- 3.5W
ACHMBC	(IN) - 2.5X	- 10.5W	- 0.50X
ACHMBC	(IN) - 6.75X	- 3.5X	- 6.75
ACHMBC	(IN) - ---	- 0.50	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 3
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211668	- 20211669	- 20211670
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 128.5	- 128.5	- 129
LOCATION	- 15 LT EB	- 15 RT WB	- 15 LT EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 4 10.00	- 35 04 10.80	- 35 3 43.90
LONGITUDE DEG-MIN-SEC	- 92 25 3.10	- 92 25 2.50	- 92 25 4.00
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 7.0X	- 5.5W	- 8.0W
ACHMBC	(IN) - 3.0	- 2.0	- 9.5W
ACHMBC	(IN) - 4.0X	- 0.75X	- ---
ACHMBC	(IN) - ---	- 6.75W	- ---
ACHMBC	(IN) - ---	- 0.25X	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 4
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211671	- 20211672	- 20211673
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 129	- 129.5	- 129.5
LOCATION	- 15 RT WB	- 15 LT EB	- 15 RT WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 3 44.90	- 35 03 18.50	- 35 3 19.60
LONGITUDE DEG-MIN-SEC	- 92 25 3.80	- 92 24 56.90	- 92 24 56.90
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 6.75W	- 7.0W	- 6.5X
ACHMBC	(IN) - 6.25W	- 7.0X	- 6.5X
ACHMBC	(IN) - 0.75X	- ---	- 4.50W
ACHMBC	(IN) - 5.75	- ---	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 5
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211674	- 20211675	- 20211676
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 130	- 130	- 130.5
LOCATION	- 15 LT EB	- 15 RT WB	- 15 LT EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 2 53.20	- 35 02 54.20	- 35 2 27.90
LONGITUDE DEG-MIN-SEC	- 92 24 49.50	- 92 24 49.50	- 92 24 42.20
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 7.0W	- 5.75W	- 5.5W
ACHMBC	(IN) - 11.5W	- 7.75W	- 6.5X
ACHMBC	(IN) - ---	- 0.75X	- 1.0
ACHMBC	(IN) - ---	- 4.0	- 1.0X
ACHMBC	(IN) - ---	- ---	- 3.5
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 6
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211677	- 20211678	- 20211679
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 130.5	- 131	- 131
LOCATION	- 15 RT WB	- 15 LT EB	- 15 RT WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 2 28.20	- 35 02 2.50	- 35 2 3.10
LONGITUDE DEG-MIN-SEC	- 92 24 41.90	- 92 24 34.70	- 92 24 34.60
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 5.25	- 2.5X	- 4.0W
ACHMSC	(IN) - ---	- 4.5W	- ---
ACHMBC	(IN) - 5.25	- 0.75X	- 8.0W
ACHMSC	(IN) - 1.0X	- ---	- ---
ACHMBC	(IN) - 2.25	- 1.75	- 0.50X
ACHMBC	(IN) - ---	- 4.5X	- 5.0W
	-	-	-
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	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 7
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20211680	-	20211681	-	20211682	
SAMPLE ID	-	-	-	-	-	-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY	
STATION	-	131.5	-	131.5	-	132	
LOCATION	-	15 LT EB	-	15 RT WB	-	15 LT EB	
DEPTH IN FEET	-	-	-	-	-	-	
MAT'L COLOR	-	-	-	-	-	-	
MAT'L TYPE	-	-	-	-	-	-	
LATITUDE DEG-MIN-SEC	-	35 1 36.40	-	35 01 37.00	-	35 1 10.80	
LONGITUDE DEG-MIN-SEC	-	92 24 32.70	-	92 24 32.40	-	92 24 36.20	
% PASSING	2	IN.	-	-	-	-	
	1 1/2	IN.	-	-	-	-	
	3/4	IN.	-	-	-	-	
	3/8	IN.	-	-	-	-	
	NO. 4		-	-	-	-	
	NO. 10		-	-	-	-	
	NO. 40		-	-	-	-	
	NO. 80		-	-	-	-	
	NO. 200		-	-	-	-	
LIQUID LIMIT	-	-	-	-	-	-	
PLASTICITY INDEX	-	-	-	-	-	-	
AASHTO SOIL	-	-	-	-	-	-	
UNIFIED SOIL	-	-	-	-	-	-	
% MOISTURE CONTENT	-	-	-	-	-	-	
ACHMSC	(IN)	-	10.0W	-	7.0W	-	2.75X
ACHMSC	(IN)	-	---	-	---	-	4.0
ACHMBC	(IN)	-	8.75W	-	10.0W	-	2.25X
ACHMBC	(IN)	-	---	-	---	-	4.0
ACHMSC	(IN)	-	---	-	---	-	1.5
		-	-	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 8
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211683	- 20211684	- 20211685
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 132	- 132.5	- 132.5
LOCATION	- 15 RT WB	- 15 LT EB	- 15 RT WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 35 1 11.10	- 35 00 44.80	- 35 45.10
LONGITUDE DEG-MIN-SEC	- 92 24 35.90	- 92 24 36.90	- 92 24 36.60
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 8.5	- 8.0W	- 7.0X
ACHMBC	(IN) - 6.0	- 1.5X	- 11.0X
ACHMBC	(IN) - ---	- 6.0W	- ---
ACHMSC	(IN) - 2.0	- 2.0	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 9
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT - CONWAY - NORTH LITTLE ROCK (S)			
PROJECT ENGINEER - NOT APPLICABLE			
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC. - PAVEMENT SOUNDINGS ONLY			

LAB NUMBER	-	20211686	-	20211687	-	20211688
SAMPLE ID	-		-		-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	133	-	133	-	133.5
LOCATION	-	15 LT EB	-	15 RT WB	-	15 LT EB
DEPTH IN FEET	-		-		-	
MAT'L COLOR	-		-		-	
MAT'L TYPE	-		-		-	
LATITUDE DEG-MIN-SEC	-	35 18.90	-	35 00 19.10	-	34 59 53.80
LONGITUDE DEG-MIN-SEC	-	92 24 39.40	-	92 24 37.90	-	92 24 47.90
% PASSING	2	IN.	-		-	
	1 1/2	IN.	-		-	
	3/4	IN.	-		-	
	3/8	IN.	-		-	
	NO. 4		-		-	
	NO. 10		-		-	
	NO. 40		-		-	
	NO. 80		-		-	
	NO. 200		-		-	
LIQUID LIMIT	-		-		-	
PLASTICITY INDEX	-		-		-	
AASHTO SOIL	-		-		-	
UNIFIED SOIL	-		-		-	
% MOISTURE CONTENT	-		-		-	
ACHMSC	(IN)	- 8.0	-	5.5	-	6.75
ACHMSC	(IN)	- 0.25X	-	4.0X	-	1.0X
ACHMSC	(IN)	- ---	-	---	-	1.75
ACHMSC	(IN)	- ---	-	---	-	0.50X
ACHMBC	(IN)	- 6.5W	-	5.0	-	7.5W
ACHMBC	(IN)	- 0.50X	-	2.5X	-	---
ACHMBC	(IN)	- 3.25	-	1.5	-	---
			-		-	
			-		-	

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/20/21	SEQUENCE NO.	- 10
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211689	- 20211690	- 20211691
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 133.5	- 134	- 134
LOCATION	- 15 RT WB	- 15 LT EB	- 15 RT WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 59 53.90	- 34 59 29.50	- 34 59 29.00
LONGITUDE DEG-MIN-SEC	- 92 24 46.40	- 92 24 56.00	- 92 24 55.40
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 4.0	- 4.25W	- 4.0
ACHMSC	(IN) - 1.0X	- ---	- 0.50X
ACHMSC	(IN) - ---	- ---	- 2.0
ACHMSC	(IN) - ---	- ---	- 0.75X
ACHMBC	(IN) - 7.0	- 7.5W	- 5.0W
ACHMSC	(IN) - 1.5	- ---	- ---
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/20/21	SEQUENCE NO.	- 11
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211692	- 20211693	- 20211694
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 134.5	- 134.5	- 135
LOCATION	- 15 LT EB	- 15 RT WB	- 15 LT EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 59 3.70	- 34 59 3.20	- 34 58 37.30
LONGITUDE DEG-MIN-SEC	- 92 25 .00	- 92 24 59.80	- 92 25 2.30
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - ---	- 6.0W	- 3.0
ACHMSC	(IN) - ---	- 1.5X	- 1.5X
ACHMSC	(IN) - ---	- 3.5	- 2.25
ACHMSC	(IN) - ---	- ---	- 1.25X
ACHMBC	(IN) - ---	- 3.5X	- 2.75
ACHMBC	(IN) - ---	- ---	- 4.0X
ACHMBC	(IN) - ---	- ---	- 2.75
ACHMBC	(IN) - ---	- ---	- 6.0X

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/20/21	SEQUENCE NO.	- 12
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211695	- 20211696	- 20211697
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 135	- 135.5	- 135.5
LOCATION	- 15 RT WB	- 15 LT EB	- 15 RT WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 58 37.20	- 34 58 11.80	- 34 58 11.70
LONGITUDE DEG-MIN-SEC	- 92 25 2.10	- 92 25 9.70	- 92 25 9.40
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 18.0X	- 1.5	- 3.5X
ACHMSC	(IN) - ----	- 2.0X	- 4.0W
ACHMSC	(IN) - ----	- 1.0	- ----
ACHMBC	(IN) - ----	- 5.5	- 3.0X
ACHMBC	(IN) - ----	- 3.0X	- 0.25X
ACHMBC	(IN) - ----	- 1.5	- 1.5
ACHMBC	(IN) - ----	- 4.5X	- ----
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/20/21	SEQUENCE NO.	- 13
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211698	- 20211699	- 20211700
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 136	- 136	- 136.5
LOCATION	- 15 LT EB	- 15 RT WB	- 15 LT EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 57 46.80	- 34 57 46.60	- 34 57 20.90
LONGITUDE DEG-MIN-SEC	- 92 25 17.70	- 92 25 17.50	- 92 25 20.60
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 2.0	- 3.5W	- 4.5W
ACHMSC	(IN) - 1.25X	- 0.75X	- 0.50X
ACHMSC	(IN) - ---	- 3.25	- ---
ACHMSC	(IN) - ---	- 0.25	- ---
ACHMBC	(IN) - 2.0	- 8.75X	- 3.5
ACHMBC	(IN) - 0.75X	- ---	- 5.0X
ACHMBC	(IN) - 3.75	- ---	- 0.50X
ACHMBC	(IN) - ---	- ---	- 5.0W

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/20/21	SEQUENCE NO.	- 14
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT - CONWAY - NORTH LITTLE ROCK (S)			
PROJECT ENGINEER - NOT APPLICABLE			
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC. - PAVEMENT SOUNDINGS ONLY			

LAB NUMBER	-	20211701	-	20211702	-	20211703
SAMPLE ID	-	-	-	-	-	-
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	136.5	-	137	-	137
LOCATION	-	15 RT WB	-	15 LT EB	-	15 RT WB
DEPTH IN FEET	-	-	-	-	-	-
MAT'L COLOR	-	-	-	-	-	-
MAT'L TYPE	-	-	-	-	-	-
LATITUDE DEG-MIN-SEC	-	34 57 20.70	-	34 56 54.80	-	34 56 54.80
LONGITUDE DEG-MIN-SEC	-	92 25 20.40	-	92 25 21.40	-	92 25 21.20
% PASSING	2	IN. -	-	-	-	-
	1 1/2	IN. -	-	-	-	-
	3/4	IN. -	-	-	-	-
	3/8	IN. -	-	-	-	-
	NO. 4	-	-	-	-	-
	NO. 10	-	-	-	-	-
	NO. 40	-	-	-	-	-
	NO. 80	-	-	-	-	-
	NO. 200	-	-	-	-	-
LIQUID LIMIT	-	-	-	-	-	-
PLASTICITY INDEX	-	-	-	-	-	-
AASHTO SOIL	-	-	-	-	-	-
UNIFIED SOIL	-	-	-	-	-	-
% MOISTURE CONTENT	-	-	-	-	-	-
ACHMSC	(IN) -	3.0X	-	4.5W	-	3.0X
ACHMSC	(IN) -	3.25	-	---	-	---
ACHMSC	(IN) -	0.25X	-	---	-	---
ACHMBC	(IN) -	7.0	-	6.5W	-	3.0
ACHMBC	(IN) -	---	-	---	-	9.0X
ACHMSC	(IN) -	---	-	1.5	-	---
ACHMBC	(IN) -	---	-	---	-	4.0X
	-	-	-	-	-	-
	-	-	-	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 15
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20211704	-	20211705	-	20211706
SAMPLE ID	-	-	-	-	-	-
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	137.5	-	137.5	-	138
LOCATION	-	15 LT EB	-	15 RT WB	-	15 LT EB
DEPTH IN FEET	-	-	-	-	-	-
MAT'L COLOR	-	-	-	-	-	-
MAT'L TYPE	-	-	-	-	-	-
LATITUDE DEG-MIN-SEC	-	34 56 28.20	-	34 56 28.70	-	34 56 5.50
LONGITUDE DEG-MIN-SEC	-	92 25 19.30	-	92 25 19.20	-	92 25 4.20
% PASSING	2	IN.	-	-	-	-
	1 1/2	IN.	-	-	-	-
	3/4	IN.	-	-	-	-
	3/8	IN.	-	-	-	-
	NO. 4		-	-	-	-
	NO. 10		-	-	-	-
	NO. 40		-	-	-	-
	NO. 80		-	-	-	-
	NO. 200		-	-	-	-
LIQUID LIMIT	-	-	-	-	-	-
PLASTICITY INDEX	-	-	-	-	-	-
AASHTO SOIL	-	-	-	-	-	-
UNIFIED SOIL	-	-	-	-	-	-
% MOISTURE CONTENT	-	-	-	-	-	-
ACHMSC	(IN)	5.5W	-	4.0W	-	6.0W
ACHMBC	(IN)	4.0W	-	9.0W	-	7.0W
ACHMSC	(IN)	4.5	-	5.0W	-	---
ACHMSC	(IN)	3.75	-	---	-	---
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 16
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20211707	-	20211708	-	20211709
SAMPLE ID	-		-		-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	138	-	138.5	-	138.5
LOCATION	-	15 RT WB	-	15 LT EB	-	15 RT WB
DEPTH IN FEET	-		-		-	
MAT'L COLOR	-		-		-	
MAT'L TYPE	-		-		-	
LATITUDE DEG-MIN-SEC	-	34 56 5.90	-	34 55 46.00	-	34 55 47.00
LONGITUDE DEG-MIN-SEC	-	92 25 4.50	-	92 24 43.30	-	92 24 43.10
% PASSING	2	IN.	-		-	
	1 1/2	IN.	-		-	
	3/4	IN.	-		-	
	3/8	IN.	-		-	
	NO. 4		-		-	
	NO. 10		-		-	
	NO. 40		-		-	
	NO. 80		-		-	
	NO. 200		-		-	
LIQUID LIMIT	-		-		-	
PLASTICITY INDEX	-		-		-	
AASHTO SOIL	-		-		-	
UNIFIED SOIL	-		-		-	
% MOISTURE CONTENT	-		-		-	
ACHMSC	(IN)	3.75W	-	5.5	-	4.5X
ACHMSC	(IN)	---	-	0.25X	-	---
ACHMBC	(IN)	13.0	-	11.0	-	7.5X
ACHMBC	(IN)	3.5X	-	---	-	---
ACHMSC	(IN)	---	-	2.0	-	---
SOIL CEMENT	(IN)	---	-	---	-	3.0
			-		-	
			-		-	
			-		-	

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 17
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211710	- 20211711	- 20211712
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 139	- 139	- 139.5
LOCATION	- 15 LT EB	- 15 RT WB	- 15 LT EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 55 23.30	- 34 55 24.60	- 34 54 58.20
LONGITUDE DEG-MIN-SEC	- 92 24 27.60	- 92 24 27.60	- 92 24 21.10
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 3.5X	- 3.5	- 2.0
ACHMSC	(IN) - 2.5X	- 1.5X	- 10.0X
ACHMBC	(IN) - 7.5W	- ---	- ---
SOIL CEMENT	(IN) - ---	- 9.0	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

AASHTO TESTS : T24 T88 T89 T90 T265

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/20/21	SEQUENCE NO.	- 18
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211713	- 20211714	- 20211715
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 139.5	- 140	- 140
LOCATION	- 15 RT WB	- 15 LT EB	- 15 RT WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 55 2.10	- 34 54 32.30	- 34 54 36.60
LONGITUDE DEG-MIN-SEC	- 92 24 21.80	- 92 24 14.70	- 92 24 15.50
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 7.0X	- 5.0	- 7.0W
ACHMBC	(IN) - 5.0X	- 8.0X	- 8.0W
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
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REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 19
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT - CONWAY - NORTH LITTLE ROCK (S)			
PROJECT ENGINEER - NOT APPLICABLE			
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC. - PAVEMENT SOUNDINGS ONLY			

LAB NUMBER	- 20211716	- 20211717	- 20211718
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 140.5	- 140.5	- 141
LOCATION	- 15 LT EB	- 15 RT WB	- 15 LT EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 54 6.90	- 34 54 10.90	- 34 53 41.90
LONGITUDE DEG-MIN-SEC	- 92 24 8.50	- 92 24 9.20	- 92 24 .30
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 5.0	- 2.5	- 14.0X
ACHMSC	(IN) - ---	- 6.0X	- ---
ACHMBC	(IN) - 2.0	- 5.0	- ---
ACHMBC	(IN) - 0.5X	- ---	- ---
ACHMBC	(IN) - 4.5	- ---	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 20
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211719	- 20211720	- 20211721
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 141	- 141.5	- 141.5
LOCATION	- 15 RT WB	- 15 LT EB	- 15 RT WB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 53 45.60	- 34 53 28.10	- 34 53 29.20
LONGITUDE DEG-MIN-SEC	- 92 24 2.20	- 92 23 34.40	- 92 23 38.40
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 5.75W	- 7.5W	- 4.5W
ACHMBC	(IN) - 15.75W	- 11.5W	- 15.0W
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 21
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211722	- 20211723	- 20211724
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 142	- 142	- 142.5
LOCATION	- 15 LT EB	- 15 RT WB	- 15 LT EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 53 20.70	- 34 53 22.30	- 34 53 2.40
LONGITUDE DEG-MIN-SEC	- 92 23 4.00	- 92 23 8.00	- 92 22 41.90
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 8.0W	- 1.5	- ---
ACHMSC	(IN) - ---	- 2.5X	- ---
ACHMBC	(IN) - 10.5W	- 13.0X	- ---
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

AASHTO TESTS : T24 T88 T89 T90 T265



ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/20/21	SEQUENCE NO.	- 23
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211728	- 20211729	- 20211730
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 143.5	- 143.5	- 144
LOCATION	- 15 LT EB	- 15 RT WB	- 15 LT EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 52 20.30	- 34 52 23.80	- 34 52 2.40
LONGITUDE DEG-MIN-SEC	- 92 22 4.80	- 92 22 7.00	- 92 21 41.50
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-
ACHMSC	(IN) - 2.25	- 6.25W	- 4.0
ACHMSC	(IN) - 0.25X	- ---	- ---
ACHMSC	(IN) - 3.5	- ---	- ---
ACHMBC	(IN) - 0.75X	- 11.0W	- 6.0
ACHMBC	(IN) - 7.0W	- ---	- 2.5X
ACHMBC	(IN) - 1.0X	- ---	- 6.5
ACHMBC	(IN) - 2.25	- ---	- ---
	-	-	-
	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 24
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20211731	-	20211732	-	20211733
SAMPLE ID	-		-		-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY
STATION	-	144	-	144.5	-	144.5
LOCATION	-	15 RT WB	-	15 LT EB	-	15 RT WB
DEPTH IN FEET	-		-		-	
MAT'L COLOR	-		-		-	
MAT'L TYPE	-		-		-	
LATITUDE DEG-MIN-SEC	-	34 52 5.30	-	34 51 45.50	-	34 51 48.90
LONGITUDE DEG-MIN-SEC	-	92 21 44.90	-	92 21 16.90	-	92 21 20.20
% PASSING	2	IN.	-		-	
	1 1/2	IN.	-		-	
	3/4	IN.	-		-	
	3/8	IN.	-		-	
	NO. 4		-		-	
	NO. 10		-		-	
	NO. 40		-		-	
	NO. 80		-		-	
	NO. 200		-		-	
LIQUID LIMIT	-		-		-	
PLASTICITY INDEX	-		-		-	
AASHTO SOIL	-		-		-	
UNIFIED SOIL	-		-		-	
% MOISTURE CONTENT	-		-		-	
ACHMSC	(IN)	2.75	-	8.5W	-	3.25
ACHMSC	(IN)	---	-	---	-	0.5X
ACHMSC	(IN)	---	-	---	-	3.5
ACHMBC	(IN)	14.0	-	11.0X	-	9.5W
			-		-	
			-		-	
			-		-	
			-		-	
			-		-	

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 25
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20211734	-	20211735	-	20211736	
SAMPLE ID	-	-	-	-	-	-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY	
STATION	-	145	-	145	-	145.5	
LOCATION	-	15 LT EB	-	15 RT WB	-	15 LT EB	
DEPTH IN FEET	-	-	-	-	-	-	
MAT'L COLOR	-	-	-	-	-	-	
MAT'L TYPE	-	-	-	-	-	-	
LATITUDE DEG-MIN-SEC	-	34 51 23.90	-	34 51 27.80	-	34 50 56.10	
LONGITUDE DEG-MIN-SEC	-	92 21 4.60	-	92 21 3.10	-	92 21 1.40	
% PASSING	2	IN.	-	-	-	-	
	1 1/2	IN.	-	-	-	-	
	3/4	IN.	-	-	-	-	
	3/8	IN.	-	-	-	-	
	NO. 4	-	-	-	-	-	
	NO. 10	-	-	-	-	-	
	NO. 40	-	-	-	-	-	
	NO. 80	-	-	-	-	-	
	NO. 200	-	-	-	-	-	
LIQUID LIMIT	-	-	-	-	-	-	
PLASTICITY INDEX	-	-	-	-	-	-	
AASHTO SOIL	-	-	-	-	-	-	
UNIFIED SOIL	-	-	-	-	-	-	
% MOISTURE CONTENT	-	-	-	-	-	-	
ACHMSC	(IN)	-	4.0X	-	1.5	-	3.25
ACHMSC	(IN)	-	3.0W	-	1.5X	-	---
ACHMSC	(IN)	-	---	-	1.25	-	---
ACHMSC	(IN)	-	---	-	0.75X	-	---
ACHMSC	(IN)	-	---	-	3.75	-	---
ACHMBC	(IN)	-	13.0W	-	11.0W	-	13.5W
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED  
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AASHTO TESTS : T24 T88 T89 T90 T265  
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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 26
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	-	20211737	-	20211738	-	20211739	
SAMPLE ID	-	-	-	-	-	-	
TEST STATUS	-	INFORMATION ONLY	-	INFORMATION ONLY	-	INFORMATION ONLY	
STATION	-	145.5	-	146	-	146	
LOCATION	-	15 RT WB	-	15 LT EB	-	15 RT WB	
DEPTH IN FEET	-	-	-	-	-	-	
MAT'L COLOR	-	-	-	-	-	-	
MAT'L TYPE	-	-	-	-	-	-	
LATITUDE DEG-MIN-SEC	-	34 51 1.70	-	34 50 30.30	-	34 50 35.00	
LONGITUDE DEG-MIN-SEC	-	92 20 60.00	-	92 20 58.40	-	92 20 57.20	
% PASSING	2	IN. -	-	-	-	-	
	1 1/2	IN. -	-	-	-	-	
	3/4	IN. -	-	-	-	-	
	3/8	IN. -	-	-	-	-	
	NO. 4	-	-	-	-	-	
	NO. 10	-	-	-	-	-	
	NO. 40	-	-	-	-	-	
	NO. 80	-	-	-	-	-	
	NO. 200	-	-	-	-	-	
LIQUID LIMIT	-	-	-	-	-	-	
PLASTICITY INDEX	-	-	-	-	-	-	
AASHTO SOIL	-	-	-	-	-	-	
UNIFIED SOIL	-	-	-	-	-	-	
% MOISTURE CONTENT	-	-	-	-	-	-	
ACHMSC	(IN)	-	4.0W	-	4.0W	-	4.5W
ACHMBC	(IN)	-	12.5W	-	12.0W	-	13.25W
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
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REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT - LITTLE ROCK, ARKANSAS  
MATERIALS DIVISION

JONATHAN A. ANNABLE, MATERIALS ENGINEER

\*\*\* SOIL SURVEY / PAVEMENT SOUNDING TEST REPORT \*\*\*

DATE	- 07/16/21	SEQUENCE NO.	- 27
JOB NUMBER	- 012362	MATERIAL CODE	- PSO
FEDERAL AID NO.	- TO BE ASSIGNED	SPEC. YEAR	- 2014
PURPOSE	- SOIL SURVEY SAMPLE	SUPPLIER ID.	- 1
SPEC. REMARKS	- NO SPECIFICATION CHECK	COUNTY/STATE	- 76
SUPPLIER NAME	- COUNTIES	DISTRICT NO.	- XX
NAME OF PROJECT	- CONWAY - NORTH LITTLE ROCK (S)		
PROJECT ENGINEER	- NOT APPLICABLE		
PIT/QUARRY	- ARKANSAS		
LOCATION	- MULTIPLE COUNTIES	DATE SAMPLED	- 06/08/21
SAMPLED BY	- THORNTON, MCKINNEY, HENDE	DATE RECEIVED	- 07/15/21
SAMPLE FROM	- TEST HOLE	DATE TESTED	-
MATERIAL DESC.	- PAVEMENT SOUNDINGS ONLY		

LAB NUMBER	- 20211740	- 20211741	- 20211742
SAMPLE ID	-	-	-
TEST STATUS	- INFORMATION ONLY	- INFORMATION ONLY	- INFORMATION ONLY
STATION	- 146.5	- 146.5	- 147
LOCATION	- 15 LT EB	- 15 RT WB	- 15 LT EB
DEPTH IN FEET	-	-	-
MAT'L COLOR	-	-	-
MAT'L TYPE	-	-	-
LATITUDE DEG-MIN-SEC	- 34 50 4.80	- 34 50 9.20	- 34 49 43.00
LONGITUDE DEG-MIN-SEC	- 92 20 52.10	- 92 20 52.00	- 92 20 46.30
% PASSING	2 IN. -	-	-
	1 1/2 IN. -	-	-
	3/4 IN. -	-	-
	3/8 IN. -	-	-
	NO. 4 -	-	-
	NO. 10 -	-	-
	NO. 40 -	-	-
	NO. 80 -	-	-
	NO. 200 -	-	-
LIQUID LIMIT	-	-	-
PLASTICITY INDEX	-	-	-
AASHTO SOIL	-	-	-
UNIFIED SOIL	-	-	-
% MOISTURE CONTENT	-	-	-

ACHMSC	(IN) -	1.5	-	8.5X	-	6.25W
ACHMSC	(IN) -	0.5X	-	---	-	---
ACHMSC	(IN) -	1.0	-	---	-	---
ACHMSC	(IN) -	0.75X	-	---	-	---
ACHMSC	(IN) -	3.25	-	---	-	---
ACHMBC	(IN) -	6.0X	-	3.0X	-	8.0W
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

REMARKS - W=MULTIPLE LAYERS, X=STRIPPED

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AASHTO TESTS : T24 T88 T89 T90 T265

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