

# HAAS ENGINEERING SERVICES, LLC

January 22, 2026

Mr. M. Lewis Hall, III  
Williams Parker Attorneys at Law  
50 Central Avenue, Eight Floor  
Sarasota, Florida 34236

Re: 8134 SE Hall Drive  
Arcadia, Florida

Dear Mr. Hall:

I have reviewed the DeSoto County minimum standard pavement section detail D-17C. This detail is for public roadways and driveways within the public right of way and of moderate on-site traffic. This standard requires a pavement structural number of 3.50.

I have also reviewed the pavement coring report prepared by Lomski Engineering at two locations along Hall Drive. This report shows that the structural numbers of the existing pavement are 3.72 and 3.68 in these two locations.

Based on the above coring report, the pavement section of Hall Drive meets or exceeds the DeSoto County roadway standards.

Sincerely,

**Dale Haas**

Digitally signed by  
Dale Haas  
Date: 2026.01.22  
12:14:39 -05'00'



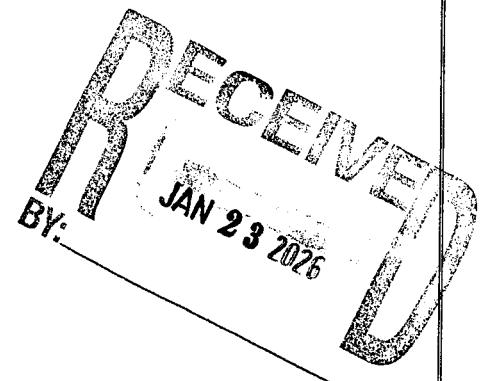
This form has been digitally signed and sealed by

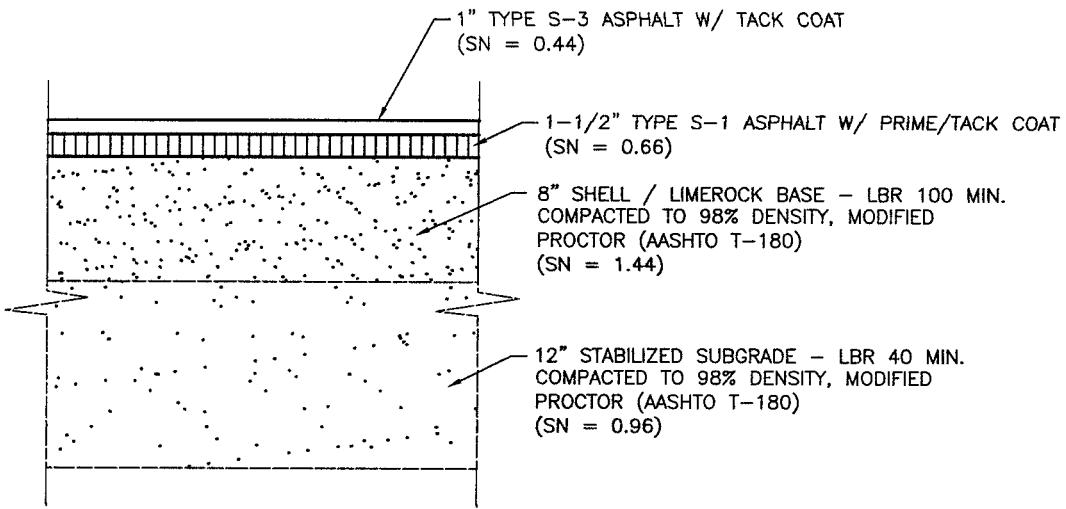
Dale A. Haas, P.E. on the date indicated in the seal.

Signature may be verified on any electronic device.

Dale A. Haas, P.E.

Enclosures: DeSoto County Detail D-17C  
Lomski Engineering Report



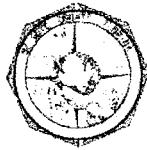


### PAVEMENT SECTION NO. 3

STRUCTURAL NO. = 3.50  
 MINIMUM STANDARD FOR PUBLIC ROADWAY & ASPHALT DRIVEWAY  
 WITHIN THE PUBLIC RIGHT-OF-WAY & MODERATE ON-SITE TRAFFIC

**NOTE:**

ALTERNATE PAVEMENT DESIGNS CONFORMING  
 TO A STRUCTURAL NUMBER FOR THAT PAVEMENT  
 SECTION MAY BE APPROVED BY THE COUNTY ENGINEER.



DESOTO COUNTY  
 DEVELOPMENT DEPARTMENT  
 ENGINEERING DIVISION  
 201 EAST OAK STREET, SUITE 204  
 ARCADIA, FLORIDA 34266  
 OFFICE: 863-491-6165  
 FAX: 863-491-6163

### TYPICAL PAVEMENT SECTIONS NO. 3

DATE:	SCALE:	DETAIL
3-24-16	NOT TO SCALE	D-17C

January 16, 2026

**Mr. Miles Hall**  
 203 S. Jackson Rd  
 Venice, FL 34292

**RE: Arcadia Pavement Cores**  
**LET Project #25-2011**

Dear Mr. Hall:

Pursuant to your authorization, Lomski Engineering & Testing, Inc. has performed materials testing at the site referenced above.

The purpose of this study was to obtain information on the existing pavement section conditions along the proposed project route in order to obtain data to support the intended design and to base engineering evaluations in the following areas:

1. Existing pavement section identification and exploration of subgrade conditions.
2. Existing pavement sections structural coefficient determination.

For detailed information pertaining to each individual test and test location, please see the table below.

PINE ISLAND STREET ARCADIA - PAVEMENT STRUCTURAL ANALYSIS								
Core No.	Core Location	Existing Pavement Section						
		Asphalt Thickness (inch)	Structural Value per inch	Base Thickness (Inch)	Structural Value per inch	Subgrade Thickness (inch)	Structural Value per inch	Existing Structural Value
1	East Side of Box Culvert	3.000	1.32	8.000	1.44	12.000	0.96	3.72
2	West Side of Box Culvert	2.500	1.10	9.000	1.62	12.000	0.96	3.68

1.0) Asphalt Layer Coefficient assumed - Type S: 0.44/inch (Original Condition). Flexible Pavement Design Manual, Table 7.1.  
 2.0) Base Layer Coefficient assumed 0.18/inch. Flexible Pavement Design Manual, Table 5.4 - LBR 100 Base  
 3.0) Subgrade Layer Coefficient assumed 0.08/inch. Assumed 12-inch depth. Flexible Pavement Design Manual, Table 5.4 (LBR 40)

If you have any questions regarding this report, or if we may be of any assistance, please do not hesitate to contact our office.

Sincerely,

Edward P. Lomski, P.E.  
 Lomski Engineering & Testing, Inc.

