



When recorded return to:  
Pinal County Board of Supervisors  
P.O. Box 827  
Florence, AZ 85132



**OFFICIAL RECORDS OF  
PINAL COUNTY RECORDER**

DATE/TIME: 07/31/2012 1046  
FEE: \$0.00  
PAGES: 10  
FEE NUMBER: 2012-065148



RESOLUTION NO. 072512-AD12-002

**RESOLUTION OF THE PINAL COUNTY BOARD OF SUPERVISORS  
REVISING PINAL COUNTY'S UNIFORM STANDARD DETAILS AND  
SPECIFICATIONS FOR NON-SUBDIVISION HIGHWAYS AS  
DETAILED BELOW**

WHEREAS, the Pinal County Board of Supervisors (Board) pursuant to A.R.S. §11-251(4) is authorized to lay out, maintain, control and manage public roads within Pinal County; and

WHEREAS, the establishment of design and construction standards are part of that authority and essential for the health, safety and welfare of the general public traveling said roadways; and

WHEREAS, the Board recognizes the need to update design and construction standards for highways and roads outside subdivision boundaries.

THEREFORE, BE IT RESOLVED, that the Board rescind the L-1 Standard, L-1a Standard, L-2 Standard, A-1 Standard, A-2 Standard, C-1 Standard, C-2 Standard for non-subdivision local access roads as adopted by Resolution No. 93098-USDS and recorded in the Office of the County Recorder in Pinal County, Arizona, October 1, 1998, as Fee No. 1998-040518.

BE IT FURTHER RESOLVED; The Board hereby adopts new standards, which are attached hereto and made a part hereof, identified as Standard A-1 for Minor Arterial; Standard A-2 for Major Arterial; Standard C-1 for Minor Collector; Standard C-2 for Major Collector; Standard L-1 for Local Access Road (low volume); Standard L-1a for Local Access Road; Standard L-2 for Local Road; Standard L-0 for Local Country Lane Road and ARDP Standard for Local Road.

BE IT FURTHER RESOLVED, this Resolution shall be recorded in the Office of the County Recorder of Pinal County, Arizona.

BE IT FURTHER RESOLVED, this Resolution shall become effective thirty (30) days from its date of adoption.

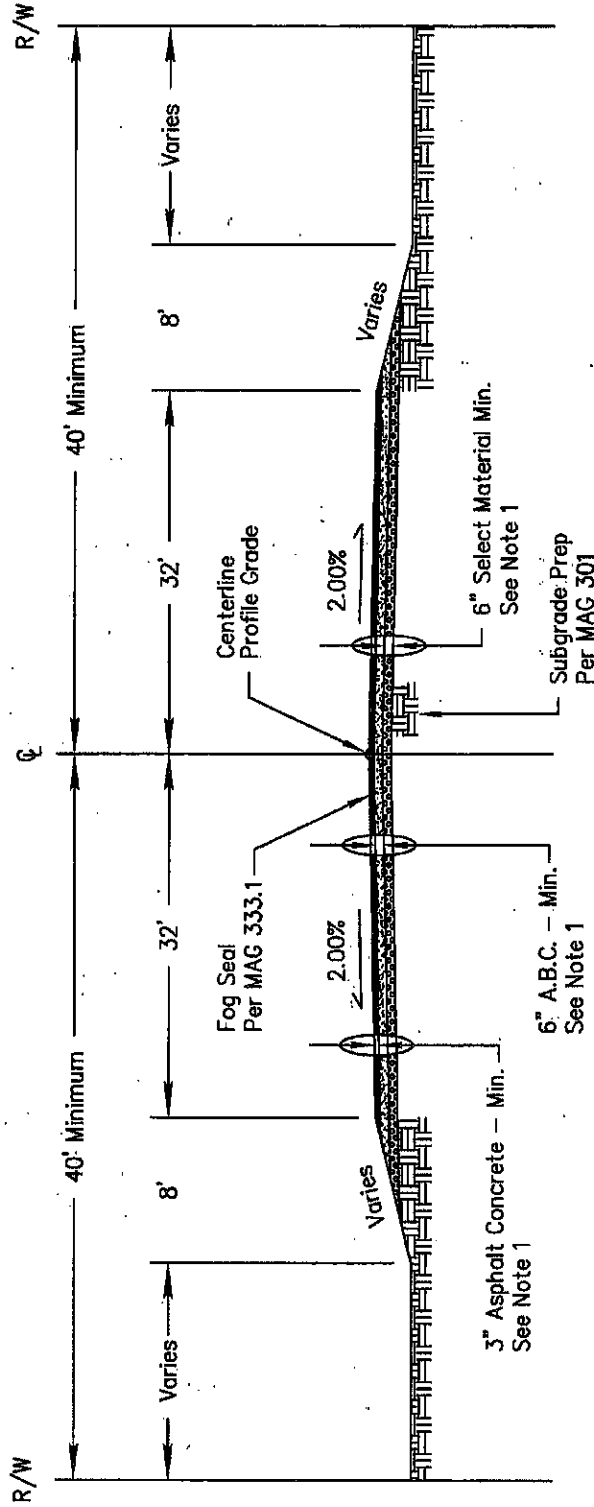
PASSED AND ADOPTED this 25<sup>th</sup> day of July 2012, by the  
PINAL COUNTY BOARD OF SUPERVISORS.



David Snider  
Chairman of the Board

ATTEST:

Shen Cluff  
Clerk of the Board



Note 1

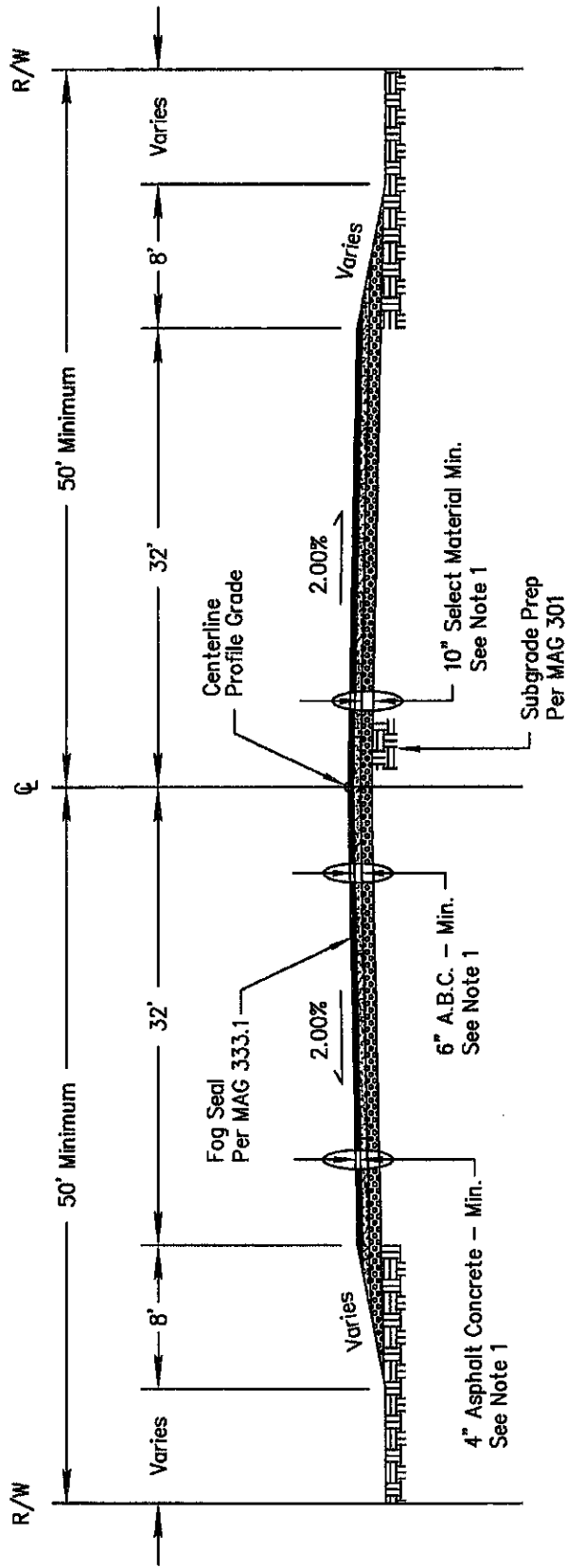
The pavement section shown shall be considered a minimum unless an acceptable pavement design is submitted to, and approved by, the County Engineer.

Note 2

All materials and construction methods shall adhere to the Uniform Standard Specifications and Details for Public Works Construction, latest edition, as published by the Maricopa Association of Governments.

Non-Subdivision  
Minor Arterial

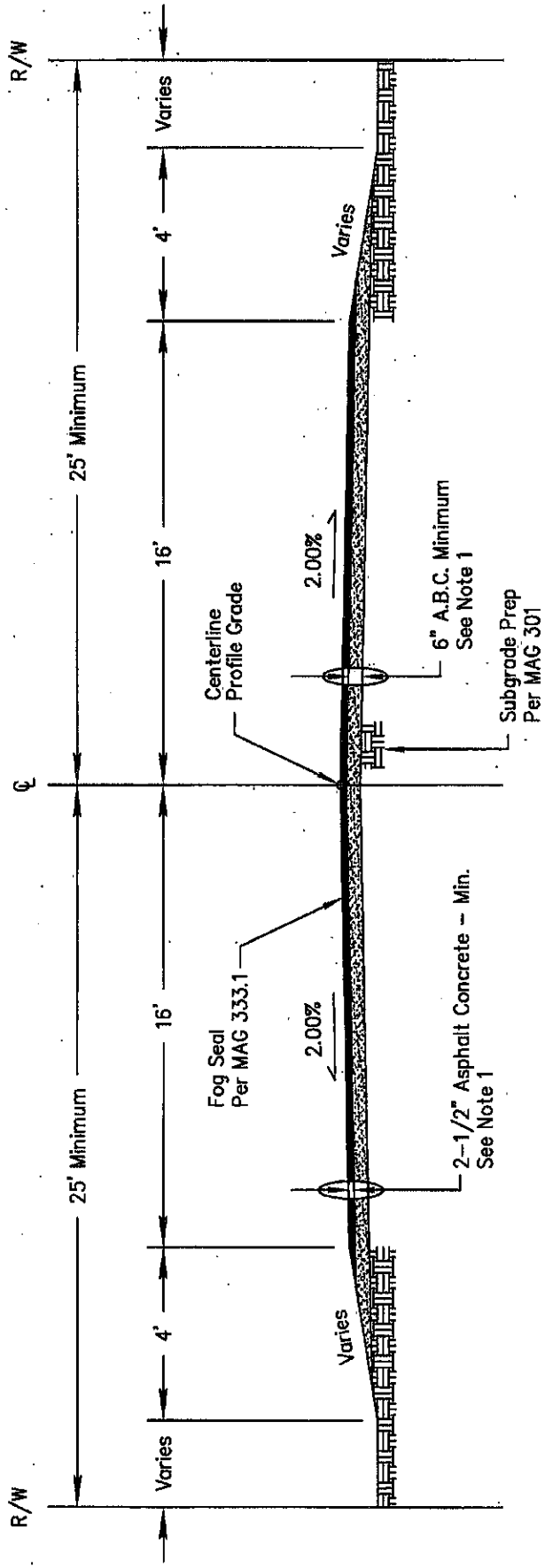
Pinal County Department of Public Works  
Over 5000 ADT



Note 1  
The pavement section shown shall be considered a minimum unless an acceptable pavement design is submitted to, and approved by, the County Engineer.

Note 2  
All materials and construction methods shall adhere to the Uniform Standard Specifications and Details for Public Works Construction, latest edition, as published by the Maricopa Association of Governments.

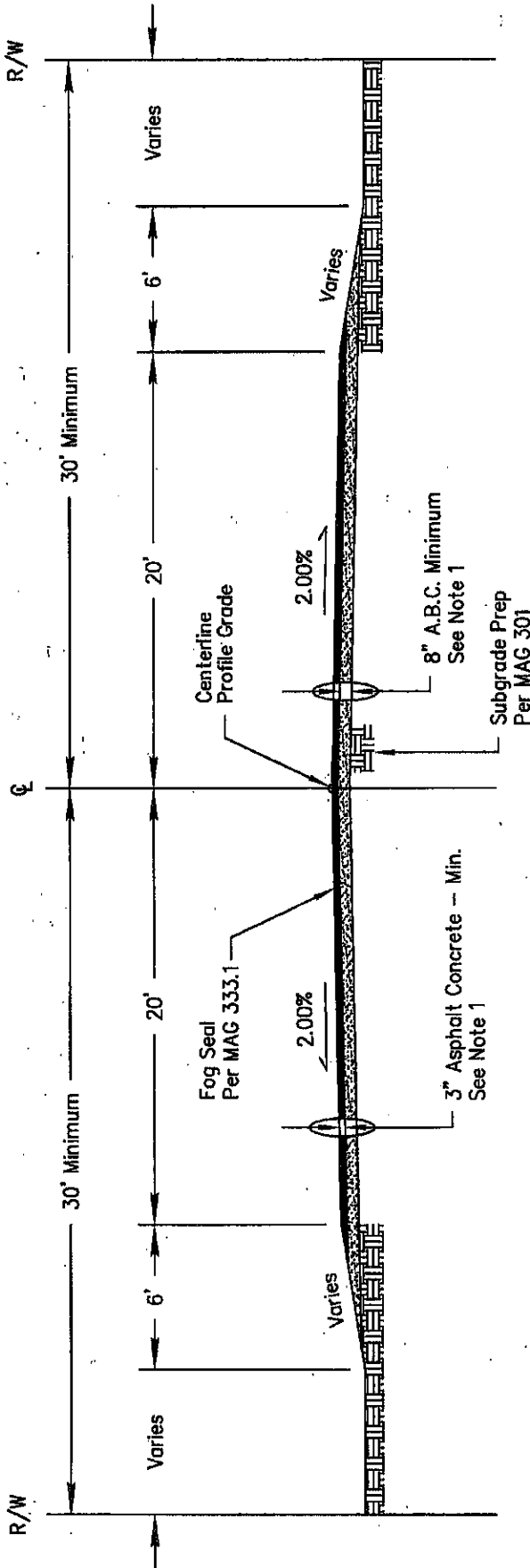
Non-Subdivision  
Major Arterial



Note 1.  
The pavement section shown shall be considered a minimum unless an acceptable pavement design is submitted to, and approved by, the County Engineer.

Note 2.  
All materials and construction methods shall adhere to the Uniform Standard Specifications and Details for Public Works Construction, latest edition, as published by the Maricopa Association of Governments.

Non-Subdivision  
Minor Collector



Note 1

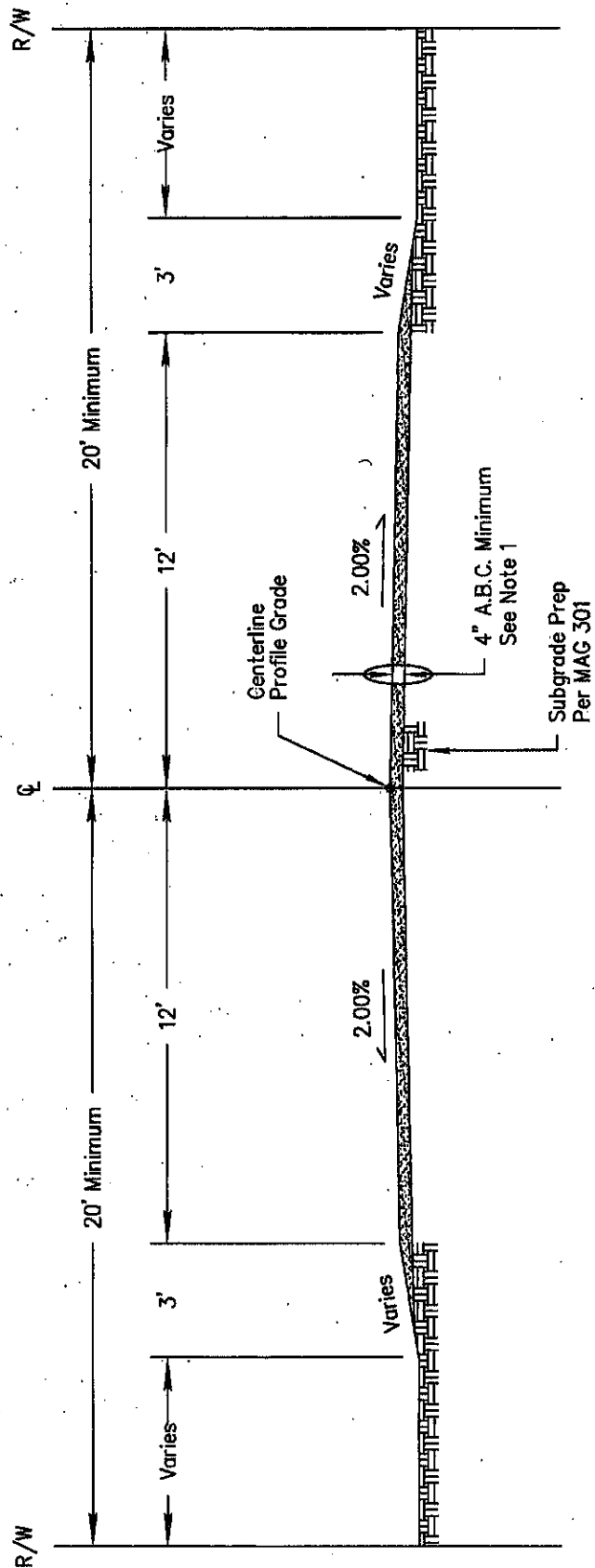
The pavement section shown shall be considered a minimum unless an acceptable pavement design is submitted to, and approved by, the County Engineer.

Note 2

All materials and construction methods shall adhere to the Uniform Standard Specifications and Details for Public Works Construction, latest edition, as published by the Maricopa Association of Governments.

Non-Subdivision  
Major Collector

Pinal County Department of Public Works  
Less than 50 ADT

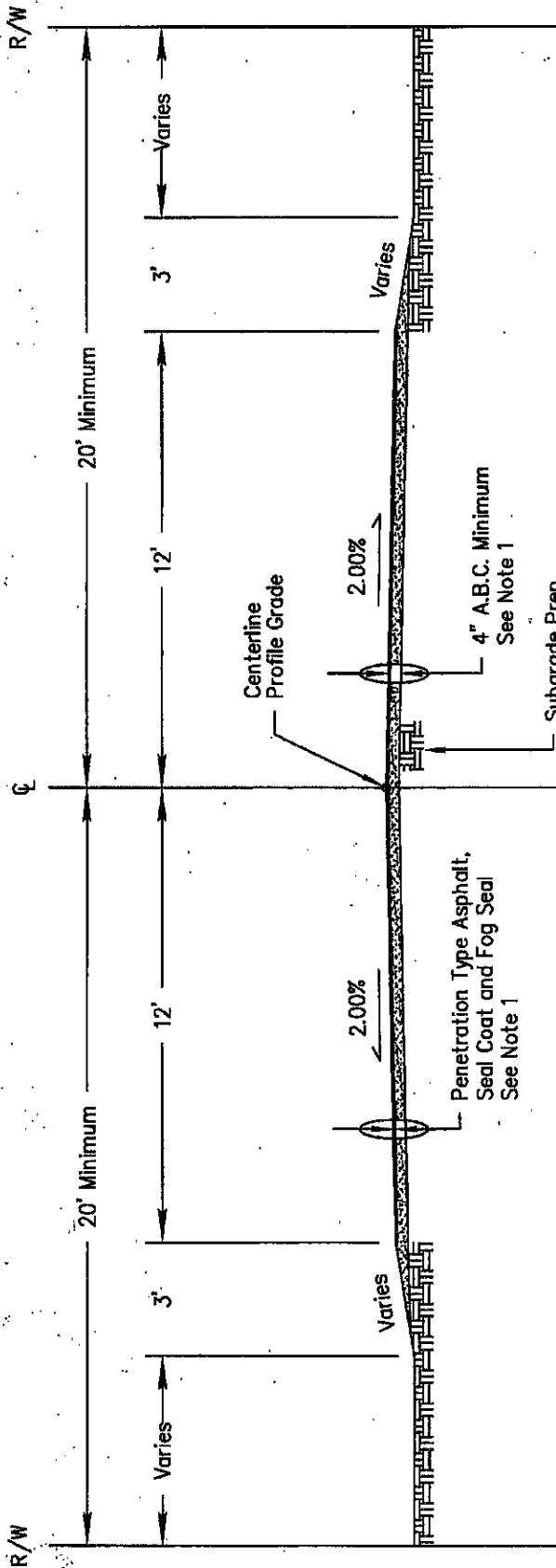


Note 1

The structural section shown shall be considered a minimum unless an acceptable structural design is submitted to, and approved by, the County Engineer.

Note 2

All materials and construction methods shall adhere to the Uniform Standard Specifications and Details for Public Works Construction, latest edition, as published by the Maricopa Association of Governments.



**\* Note 1**

**Penetration Cover Chip:**  
Penetration type asphalt (MC800/TR10) to be applied at the rate between 0.50 and 0.60 gal. per sq. yd. Cover material (M.A.G. H.V.T.) to be applied at a rate between 30 and 40 lbs. per sq. yd.

**Seal Coat Chip:**  
Seal coat asphalt (CRS-2P or AC15-5TR) to be applied at the rate between 0.40 and 0.50 gal. per sq. yd. Cover material (M.A.G. L.V.T.) to be applied at the rate between 20 and 30 lbs. per sq. yd. Application is to be applied 4-6 weeks after Penetration Cover Chip.

**\* Note 1 (continued)**

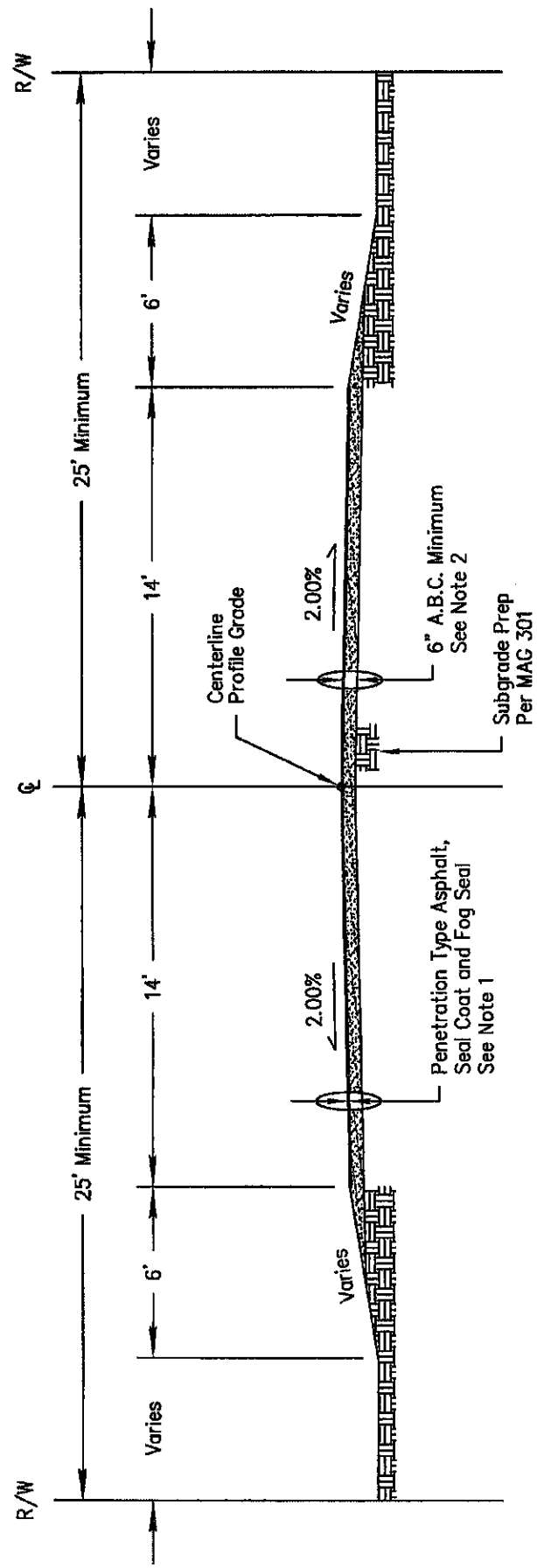
**Fog Seal:**  
Fog Seal (TRMSS or SS1-h) to be applied at the rate between 0.08 and 0.12 gal. per sq. yd., two weeks after Seal Coat Chip completion.

**Note 2:**  
The structural section shown shall be considered a minimum unless an acceptable structural design is submitted, to, and approved by, the County Engineer.

**Note 3**

All materials and construction methods shall adhere to the Uniform Standard Specifications and Details for Public Works Construction, latest edition, as published by the Maricopa Association of Governments.

\* The exact rates and all materials shall be determined by Pinal County Engineer.



**\* Note 1**

**Penetration Cover Chip:**  
Penetration type asphalt (MC800/TR10) to be applied at the rate between 0.50 and 0.60 gal. per sq. yd. Cover material (M.A.G. H.V.T.) to be applied at a rate between 30 and 40 lbs. per sq. yd.

**Seal Coat Chip:**

Seal coat asphalt (CRS-2P or AC15-5TR) to be applied at the rate between 0.40 and 0.50 gal. per sq. yd. Cover material (M.A.G. L.V.T.) to be applied at the rate between 20 and 30 lbs. per sq. yd. Application is to be applied 4-6 weeks after Penetration Cover Chip.

**\* Note 1 (continued)**

**Fog Seal:**

Fog Seal (TRMSS or SS1-h) to be applied at the rate between 0.08 and 0.12 gal. per sq. yd., two weeks after Seal Coat Chip completion.

**Note 2**

The structural section shown shall be considered a minimum unless an acceptable structural design is submitted to, and approved by, the County Engineer.

**Note 3**

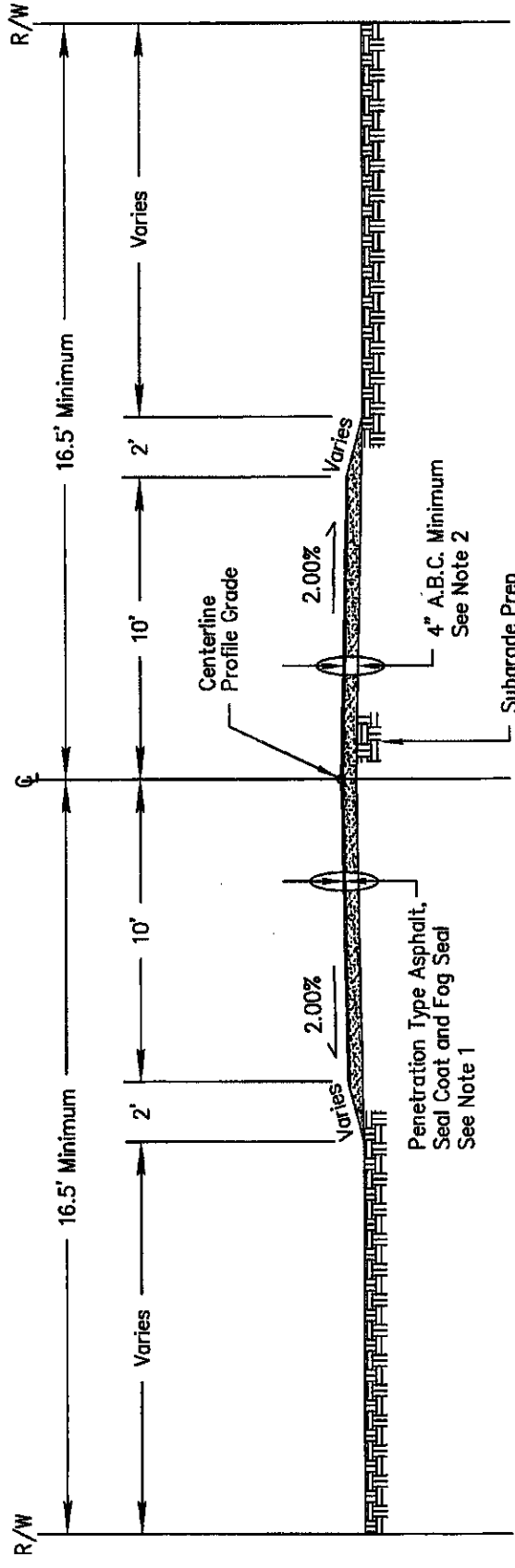
All materials and construction methods shall adhere to the Uniform Standard Specifications and Details for Public Works Construction, latest edition, as published by the Maricopa Association of Governments.

\* The exact rates and all materials shall be determined by Pinal County Engineer.

Non-Subdivision  
Local Road



Pinal County Department of Public Works  
 Less Than 50 ADT  
 Maximum Speed 25 mph  
 (Low Volume, No Truck Traffic)



**\* Note 1**

**Penetration Cover Chip:**  
 Penetration type asphalt (MC800/TR10) to be applied at the rate between 0.50 and 0.60 gal. per sq. yd. Cover material (M.A.C. H.V.T.) to be applied at a rate between 30 and 40 lbs. per sq. yd.

**Seal Coat Chip:**  
 Seal coat asphalt (CRS-2P or AC15-5TR) to be applied at the rate between 0.4 and 0.50 gal. per sq. yd. Cover material (M.A.C. L.V.T.) to be applied at the rate between 20 and 30 lbs. per sq. yd. Application is to be applied 4-6 weeks after Penetration Cover Chip.

**\* Note 1 (continued)**

**Fog Seal:**  
 Fog Seal (TRMSS or SSI-h) to be applied at the rate between 0.08 and 0.12 gal. per sq. yd., two weeks after Seal Coat Chip completion.

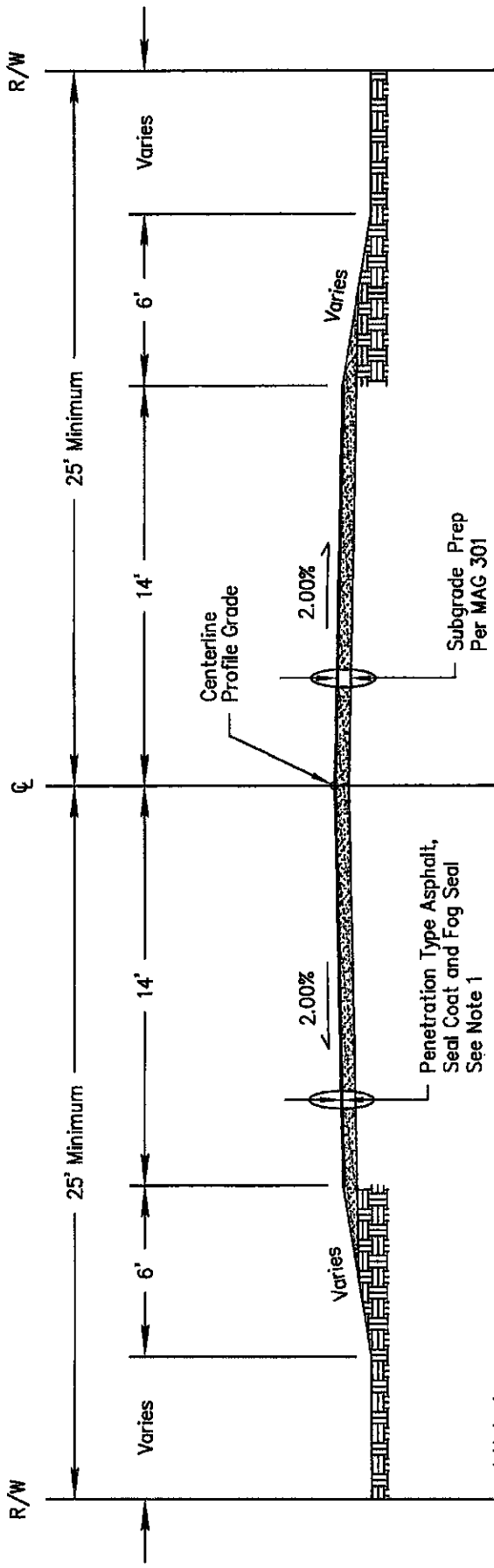
**Note 2**

The structural section shown shall be considered a minimum unless an acceptable structural design is submitted to, and approved by, the County Engineer.

**Note 3**

All materials and construction methods shall adhere to the Uniform Standard Specifications and Details for Public Works Construction, latest edition, as published by the Maricopa Association of Governments.

\* The exact rates and all materials shall be determined by Pinal County Engineer.



**\* Note 1**

**Penetration Cover Chip:**  
Penetration type asphalt (MC800/TR10) to be applied at the target rate of 0.50 gal. per sq. yd. Target rate may be adjusted due to field conditions. Cover material (M.A.G. H.V.T.) to be applied at a rate between 30 and 40 lbs. per sq. yd.

**Seal Coat Chip:**  
Seal coat asphalt (CRS-2P or AC15-5TR) to be applied at the rate between 0.40 and 0.50 gal. per sq. yd. Cover material (M.A.G. L.V.T.) to be applied at the rate between 20 and 30 lbs. per sq. yd. Application is to be applied 4-6 weeks after Penetration Cover Chip. Preparation of surface shall be done immediately before seal coat application per M.A.G. Standard Section 330.4.1.

**\* Note 1 (continued)**

**Fog Seal:**  
Fog Seal (TRMSS or SSI-h) to be applied at the rate between 0.08 and 0.12 gal. per sq. yd., two weeks after Seal Coat Chip completion.

**Note 2**

All materials and construction methods shall adhere to the Uniform Standard Specifications and Details for Public Works Construction, latest edition, as published by the Maricopa Association of Governments.

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