

Project Evaluations

PM 2.5 Paving of Unpaved Dirt Road Applications

First TAC Meeting Application Review

12-10-2013

The TAC's role

- a. Each modal Technical Advisory Committee (TAC) will assess the application data provided to determine its reasonableness and accuracy for use in air quality effectiveness analysis.
- b. The TAC is responsible to implement its project evaluation process and produce a ranked order list of project applications to be considered for Federal funding. The rank ordered list is then forwarded to the TRC.
- c. The TAC cannot change the project scope, schedule, budget, or requested federal funds during the evaluation process. The TAC's purpose is to rank order projects as submitted in the application through a project evaluation process.

Application Review:

- a. The sponsoring agency will present the project and the TAC will review the application information.
- b. If the committee would like further clarification on project information contained in the application, the project sponsor can answer clarification questions at the first meeting, and the project sponsor also has the opportunity to clarify information on the application for the second TAC meeting. The Committee cannot change scope, schedule, nor budget for requested funds.
 - The MAG Staff person for that TAC will provide the date for revised application information to be submitted to MAG in preparation for the second TAC meeting. (5:00 pm, December 12, 2013).

Second TAC Meeting Application Review:

- c. The expected emissions reductions and cost effectiveness for all proposed CMAQ funded projects are evaluated by MAG staff for consideration by the AQTAC. A congestion management analysis will be conducted, as appropriate, (prior to the second TAC meeting) during the project evaluation process.
- d. Any clarified project information is presented, and the project ranking can move forward based on the TAC approved process including the technical evaluation, project criteria analysis, and the qualitative assessment.
- e. The ranked list of (Paving of Unpaved Dirt Roads) projects and evaluation summary is then forwarded from the TAC to the Transportation Review Committee for project selection, and then continues through the MAG Committee Process.
- f. The PM-10 Certified Street Sweeper ranked list of projects and evaluation summary is forwarded directly from the AQTAC to the Management Committee for project selection, and then to the MAG Regional Council.

**FFY2014 CMAQ - Competitive Federal Fund Programming for Nonattainment areas:
PM-10 Certified Street Sweepers,
PM-2.5 Paving of Unpaved Dirt Roads Pinal County (limited).**

2013

| | | |
|----------|----|--|
| October | 22 | Applications available for PM-10 Certified Street Sweepers - FY2014. PM 2.5 Paving of Un-Paved Roads Application made available FFY2015, 2016, 2017 Construction Phase. Design for FFY2014, 2015, and 2016. |
| | 23 | Notice of Funding released. |
| November | 5 | Applications Overview and Assistance meeting, 2:00 p.m. - 3:00 p.m. MAG Offices, Ironwood Meeting Room, Phoenix, AZ |
| | 22 | 10:00 a.m. - Due Date and Time , signed Project Applications due to MAG. <u>Late Applications will not be accepted.</u> |
| | 24 | MAG Staff review for completeness. |
| | 26 | 5:00 pm Application submittal packets posted to website. |
| December | 5 | Questions and comments from Street Committee sent by email to MAG Staff, forwarded to applicants by Dec 6, 2013 COB. |
| | 10 | Street Committee - review of project applications for PM-10 Certified Street Sweepers - FFY2014, and Presentations and review of PM 2.5 Constr. Paving of Un-Paved Dirt Roads FFY2015, 2016, 2017, Design for FFY2014, 2015, and 2016. |

2014

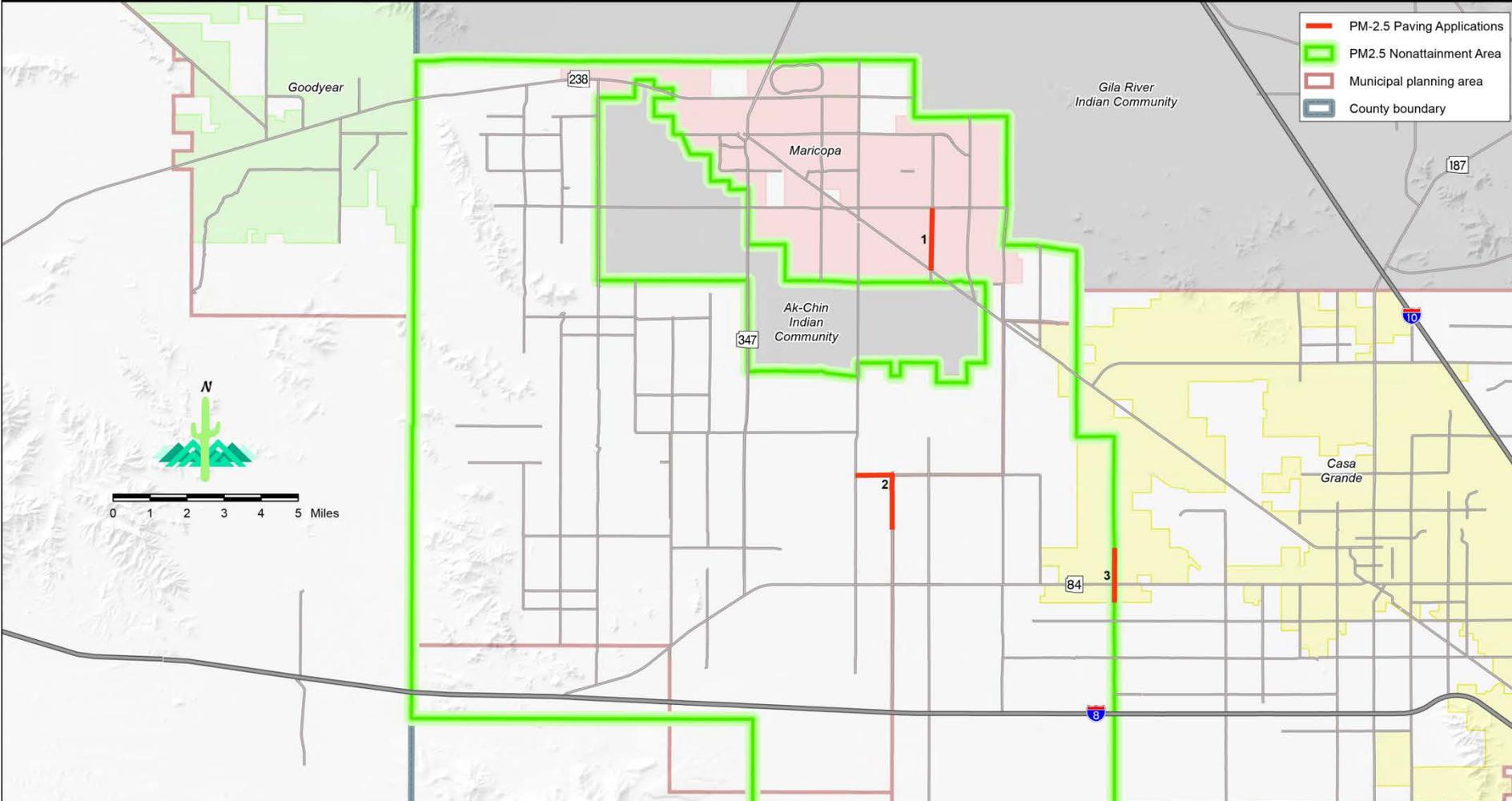
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|----------|------------|--|
| January | 14 | Street Committee -review of project CMAQ/AQ Scores for PM-10 Certified Street Sweepers - FFY2014, and final ranking of PM 2.5 Constr. Paving of Un-Paved Dirt Roads FFY2015, 2016, 2017, design FFY2014, 2015, and 2016. |
| | 23 | AQTAC review and recommends CMAQ evaluations for PM-10 Certified Street Sweepers - FFY2014, and PM 2.5 Constr. Paving FFY2015, 2016, 2017, Design for FFY2014, 2015, and 2016. |
| | 30 | TRC Reviews and recommends CMAQ evaluation and ranking for PM 2.5 Paving projects. |
| February | 12, 19, 26 | Management and RC review/recommend/approve PM-10 Certified Street Sweepers - FFY2014. Management, TPC, RC review/recommend/approve PM 2.5 Paving Projects. |

PM-2.5 CMAQ: Applications



PM-2.5 Paving Projects FY 2015-2017

- PM-2.5 Paving Applications
- PM2.5 Nonattainment Area
- Municipal planning area
- County boundary



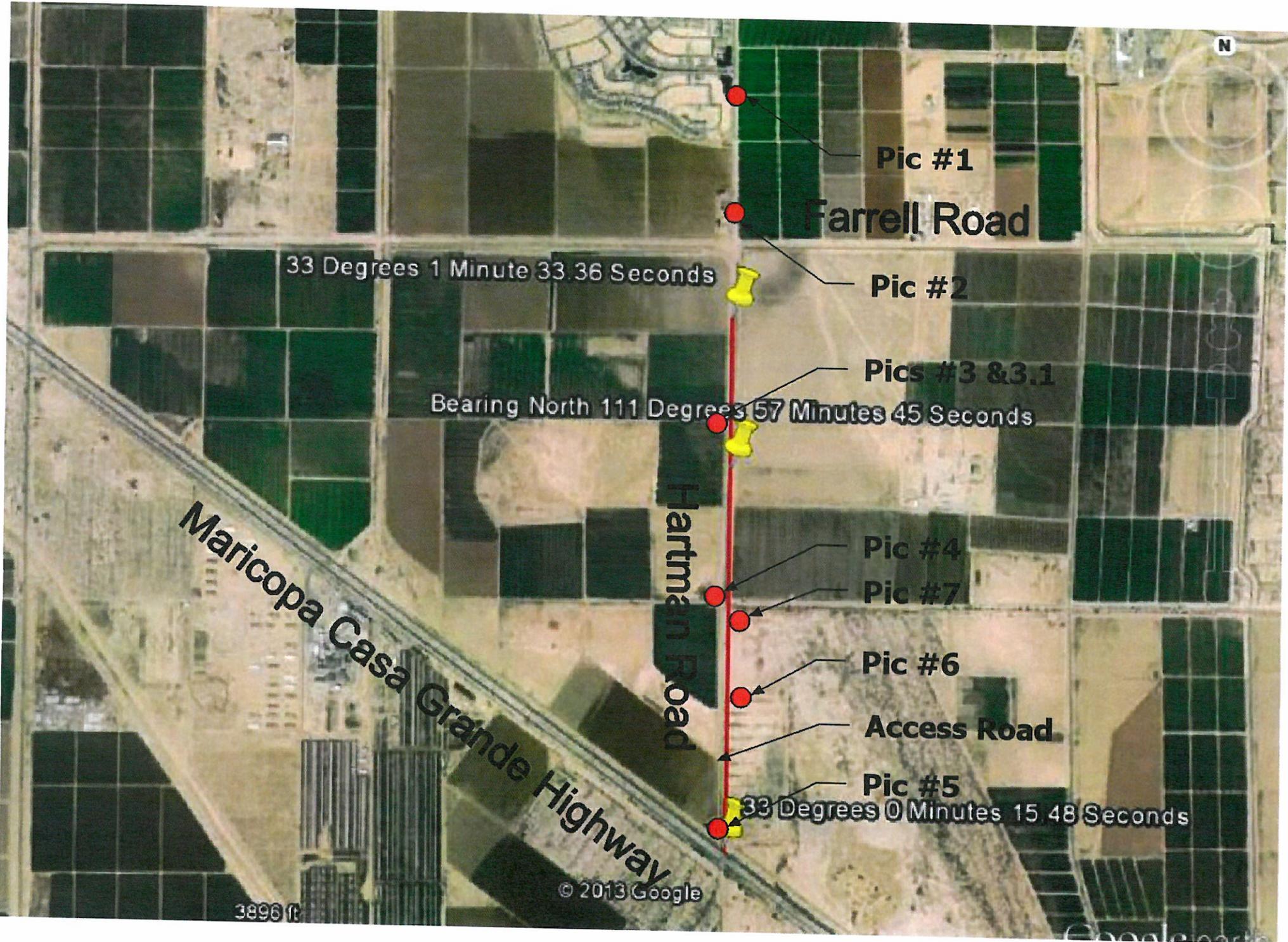
PROJECT KEY

| MAP ID | APPLICATION ID | CATEGORY | PROJECT LOCATION |
|--------|----------------|----------|--|
| 1 | MAR-Pave-1 | Paving | Hartman Rd, approximately 7920' north of Maricopa-Casa Grande Highway |
| 2 | PNL-Pave-1 | Paving | Barnes Rd from White & Parker Rd to Fuqua Rd and Fuqua Rd from Barnes Rd to Leeland Rd |
| 3 | PNL-Pave-2 | Paving | Midway Rd from Clayton Rd to Casa Grande city limit |

While every effort has been made to ensure the accuracy of this information, the Maricopa Association of Governments makes no warranty, expressed or implied, as to its accuracy and expressly disclaims liability for the accuracy thereof.

Date: December 2013

City of
Maricopa



Pic #1

Farrell Road

Pic #2

33 Degrees 1 Minute 33.36 Seconds

Pics #3 & 3.1

Bearing North 111 Degrees 57 Minutes 45 Seconds

Hartman Road

Pic #4

Pic #7

Pic #6

Access Road

Pic #5

33 Degrees 0 Minutes 15.48 Seconds

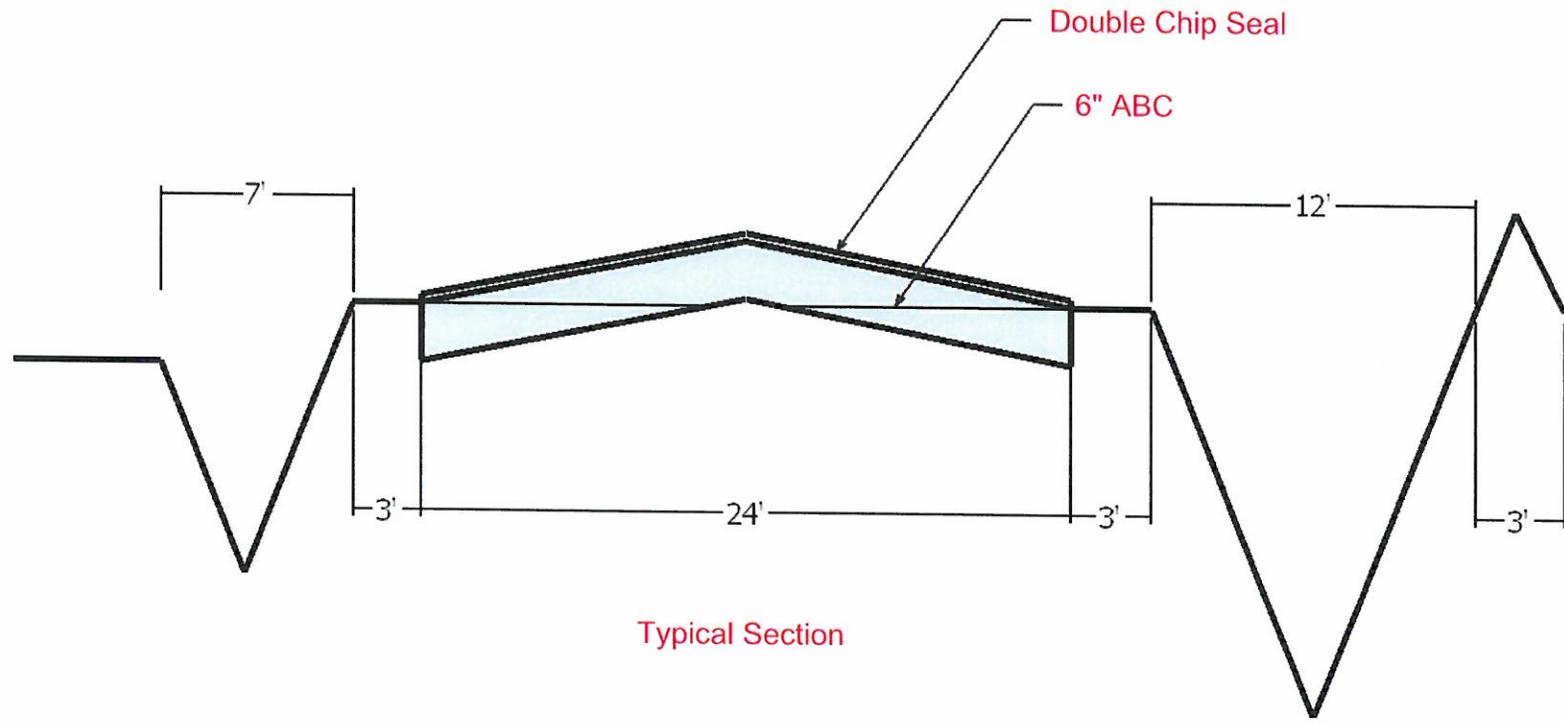
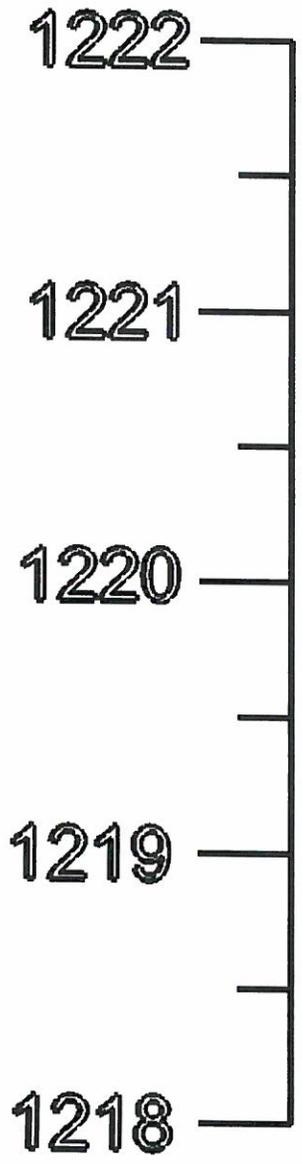
Maricopa Casa Grande Highway

3896 ft

© 2013 Google



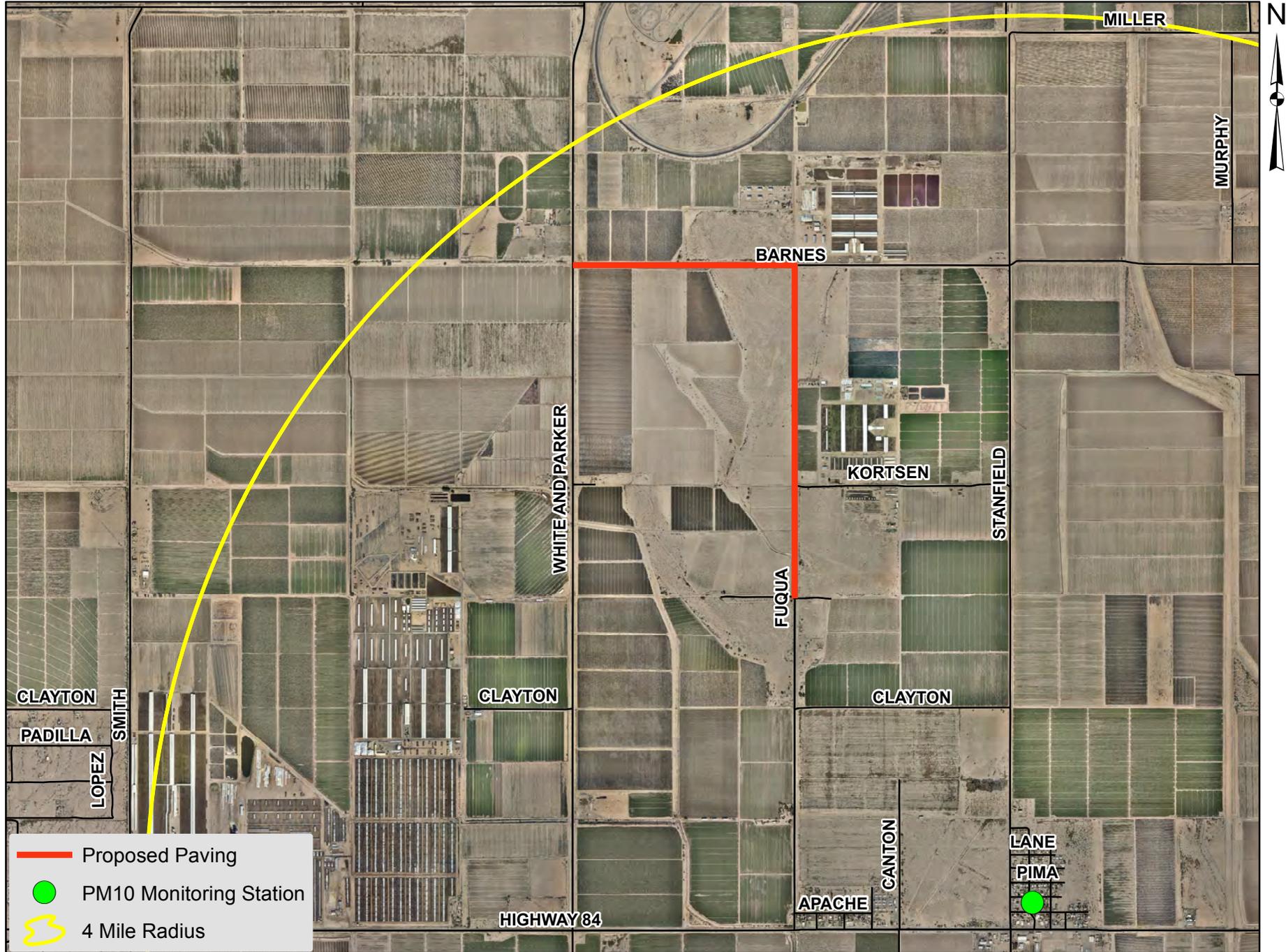
6



Typical Section

Pinal County

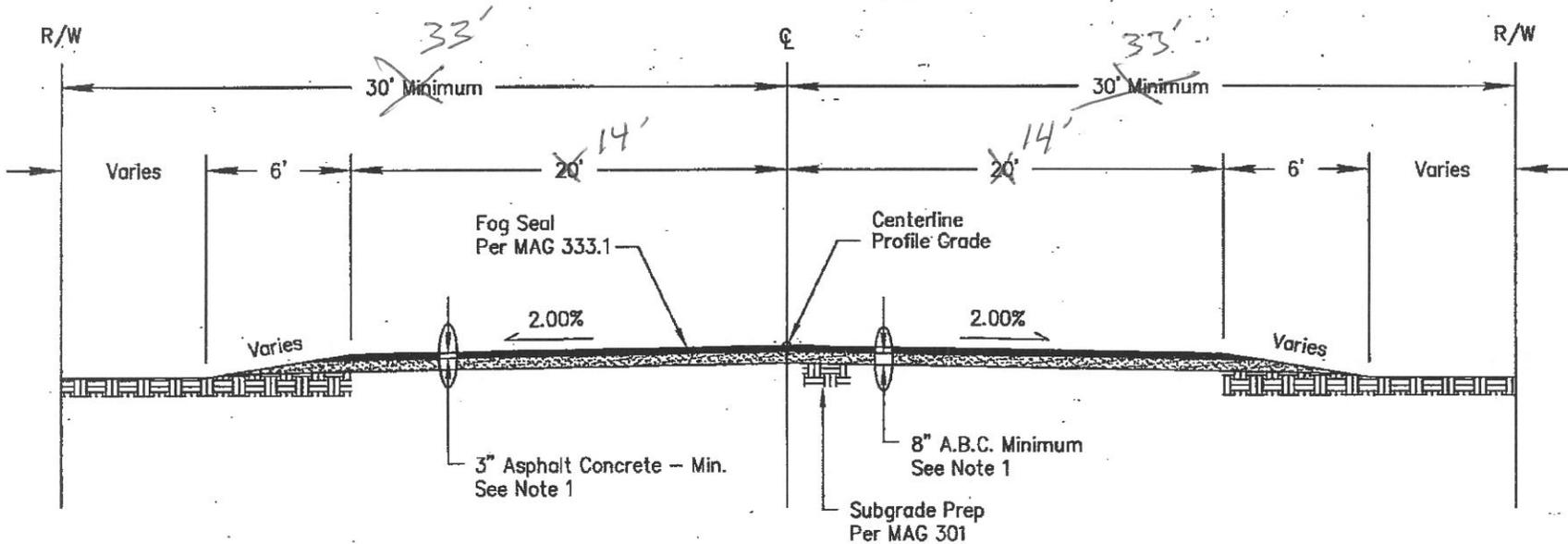
PAVE_1



Barnes and Fuqua Road Paving Project





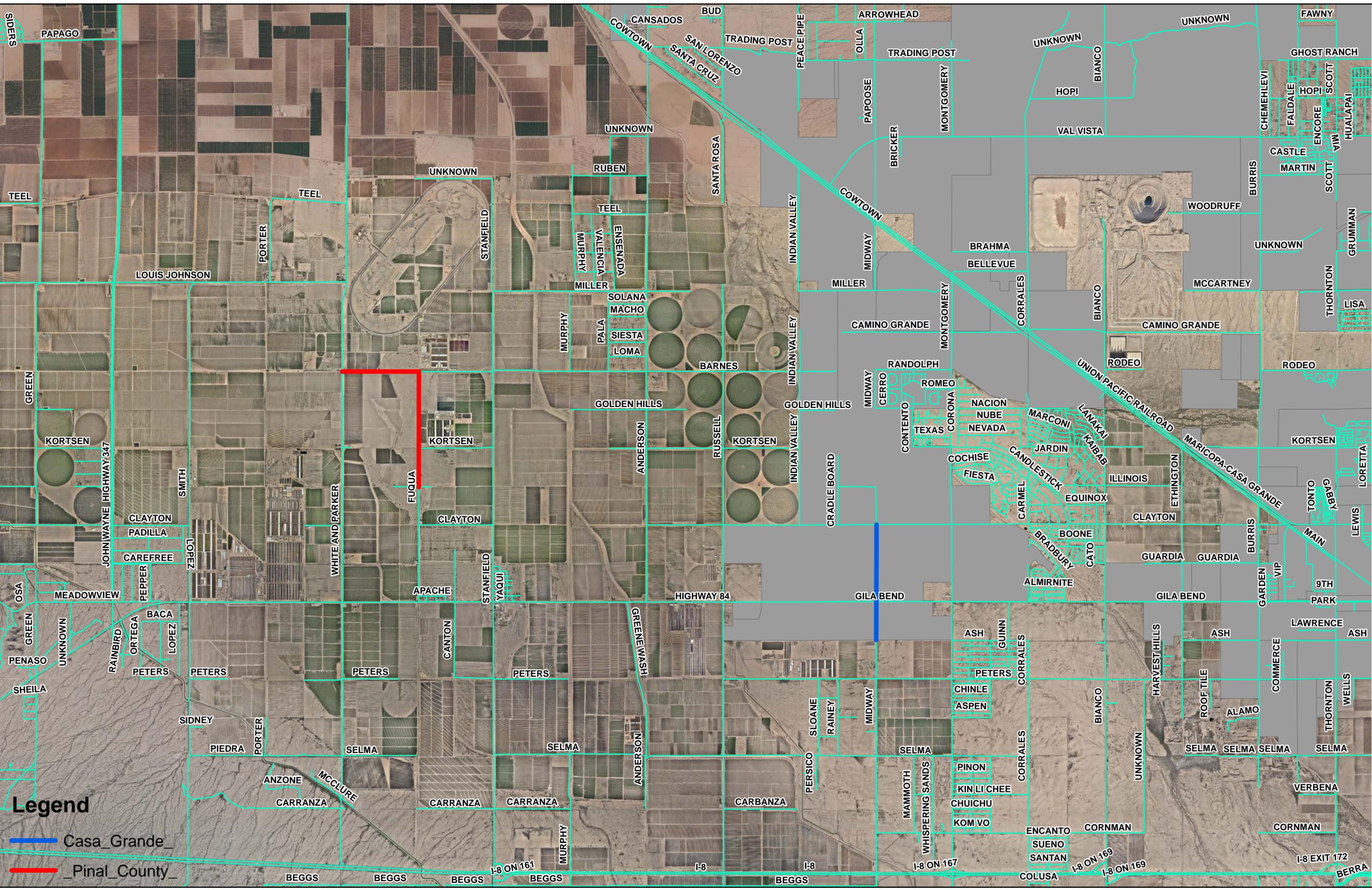


Note 1
The pavement section shown shall be considered a minimum unless an acceptable pavement design is submitted to, and approved by, the County Engineer.

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.

Pinal County

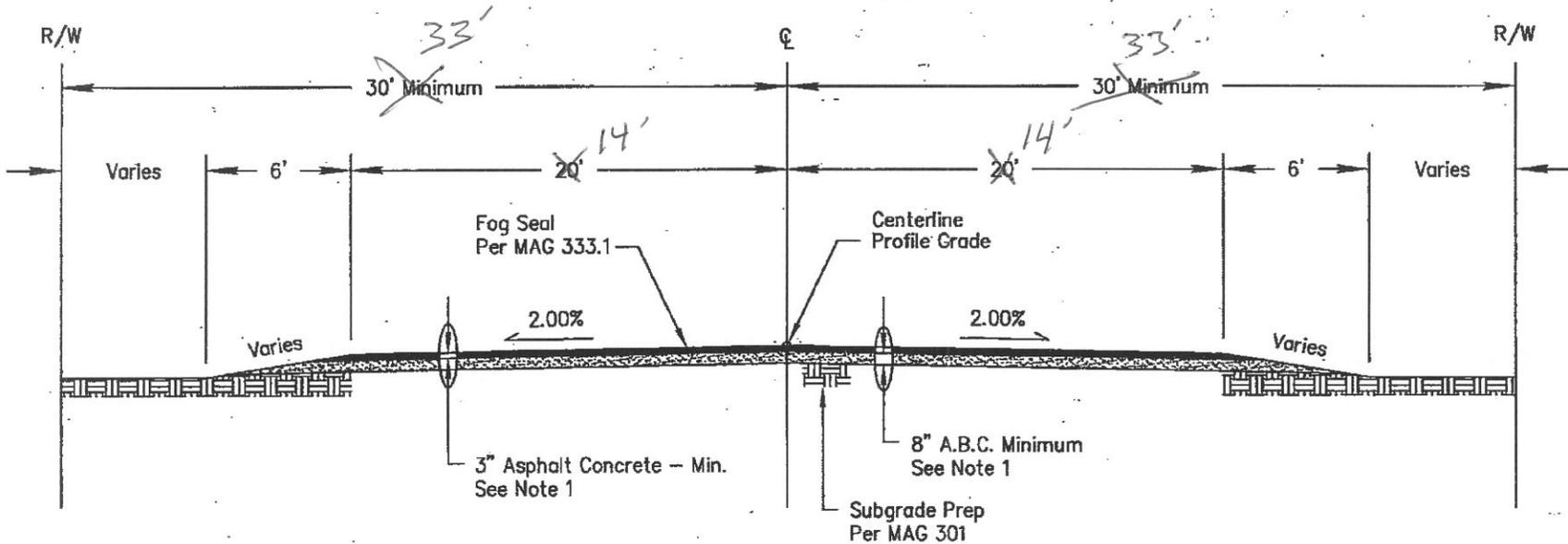
PAVE_2



Legend
— Casa Grande
— Pinal County



Midway Rd. North



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