



WELCOME

**ODOT PUBLIC MEETING FOR
SH-9 / US-62 IN ANADARKO, OK**

02/28/2012 – 6:00pm





DIVISION 7 INFORMATION

- DIVISION ENGINEER: Bob Rose
- COUNTIES SERVICED: 9
- TOTAL ROAD MILES: 1,420.20
- TOTAL INTERSTATE MILES: 95.32
- BRIDGES: 790



MEETING INFORMATION

Purpose & Intent



PURPOSE OF THIS MEETING

- THE PURPOSE OF THIS MEETING IS TO INFORM THE PUBLIC & SOLICIT COMMENTS ABOUT THE DEPARTMENT'S PROPOSED PROJECTS TO IMPROVE S.H. 9 FROM THE APACHE WYE WEST FOR 5.65 MILES & U.S. 62 FROM THE APACHE WYE EAST FOR 6.15 MILES IN CADDO COUNTY, OK





PURPOSE OF THIS PROJECT

- THE PURPOSE OF THE PROJECTS ARE TO MITIGATE THE CONTINUATION OF HIGH SEVERITY COLLISIONS & TO PROVIDE FOR INCREASED SAFETY ALONG THE SEGMENT OF STATE & FEDERAL HIGHWAY BEGINNING JUST SW OF FT. COBB EXTENDING EAST TO ANADARKO.



CORRIDOR COLLISION HISTORY STUDY PERIOD 2002 - 2011



165 COLLISIONS ALONG CORRIDOR



ENVIRONMENTAL INFORMATION



ENVIRONMENTAL INFORMATION

WHAT IS NEPA AND THE ODOT DECISION MAKING PROCESS?

NEPA IS AN ACRONYM FOR THE FEDERAL LAW CALLED THE NATIONAL ENVIRONMENTAL POLICY ACT, ENACTED IN 1969. IN ORDER TO USE FEDERAL FUNDS, A DECISION-MAKING PROCESS THAT BALANCES THE SOCIAL, ECONOMIC, AND ENVIRONMENTAL CONCERNS MUST BE CONDUCTED. PUBLIC INVOLVEMENT AND COMMENTS ARE PART OF THE NEPA PROCESS. THE DEPARTMENT WILL SOLICIT COMMENTS FROM STATE, FEDERAL, TRIBAL, AND LOCAL AGENCIES, AND WILL CONTINUE TO COORDINATE WITH THEM AS NECESSARY. DATA WILL BE COLLECTED ON POTENTIAL ENVIRONMENTAL ISSUES SUCH AS NOISE, WETLANDS, CULTURAL RESOURCES, HISTORIC RESOURCES, PARKS, DISPLACEMENTS OF HOMES OR BUSINESSES, ETC., TO EVALUATE POTENTIAL IMPACTS OF THE PROPOSED IMPROVEMENTS. ECONOMIC IMPACTS SUCH AS CONSTRUCTION COSTS, ESTIMATED RIGHT-OF-WAY, AND UTILITY COST DATA WILL ALSO BE EVALUATED. THIS INFORMATION IS UTILIZED TO MAKE SOUND DECISIONS IN TRANSPORTATION IMPROVEMENTS.

EXAMPLES OF ITEMS CONSIDERED DURING PROJECT DEVELOPMENT

- BIOLOGICAL & WATER RESOURCES
- ARCHEOLOGICAL & HISTORIC PROPERTIES
- HAZARDOUS WASTE/LEAKING UNDERGROUND STORAGE SITES
- NOISE ANALYSIS



PROJECT CONSTRAINTS

- WARE CEMETERY
- METHODIST CHURCH NE CORNER @ CR-262
- CANYON-LIKE RAVINE SOUTH OF US-62 AT CURVE JUST EAST OF CR-261 INTERSECTION
- RESIDENCES ALONG PROJECT CORRIDOR
- PRIME FARMLAND
- UTILITIES



PROJECT INFORMATION / SH-9

Information about the project and its design

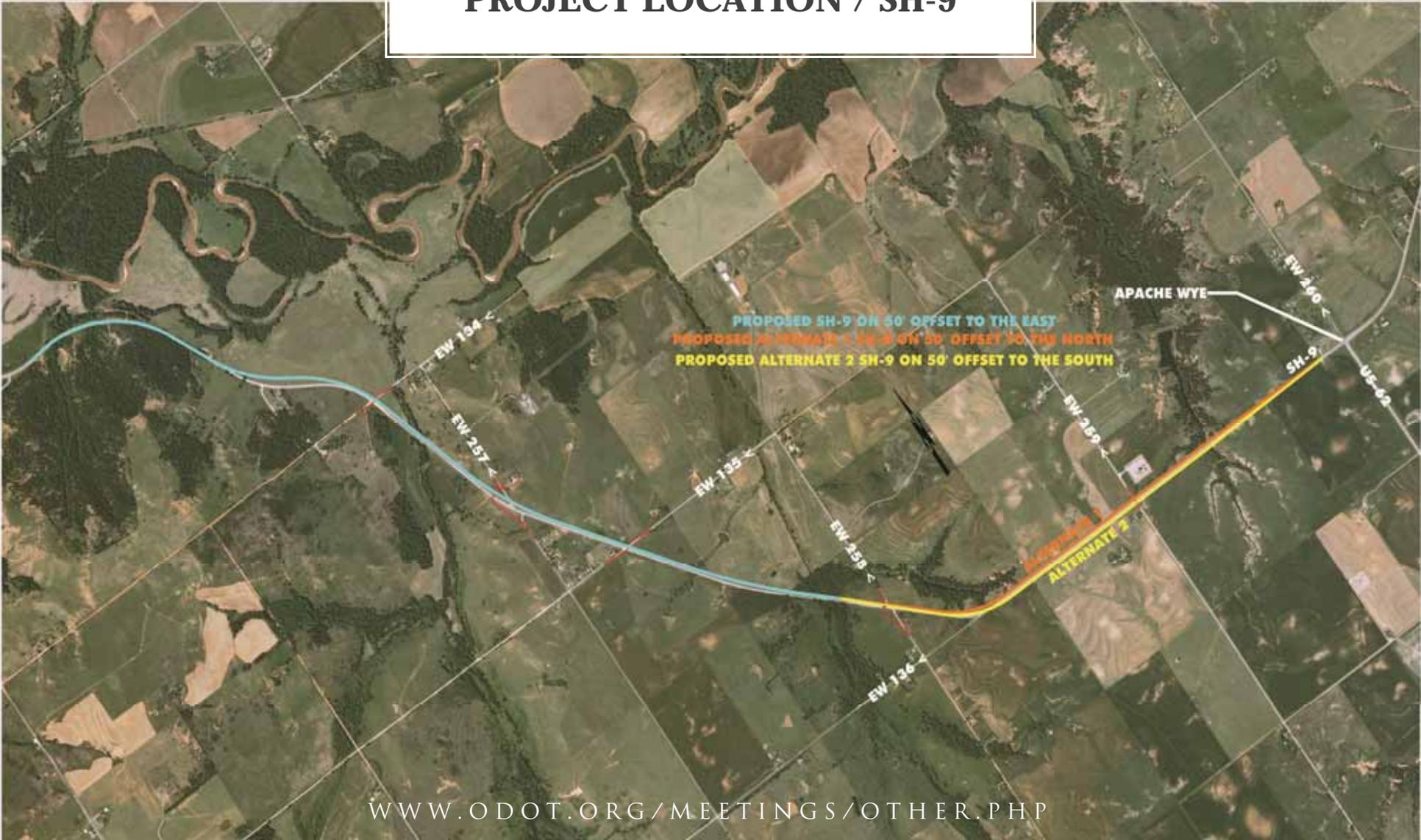


CURRENT FACILITY INFORMATION / SH-9

- **CURRENT FACILITY:**
 - 2-LANE HIGHWAY WITH NO SHOULDERS.
- **CURRENT ADT (AVERAGE DAILY TRAFFIC) COUNT:**
 - 2600 VEHICLES A DAY



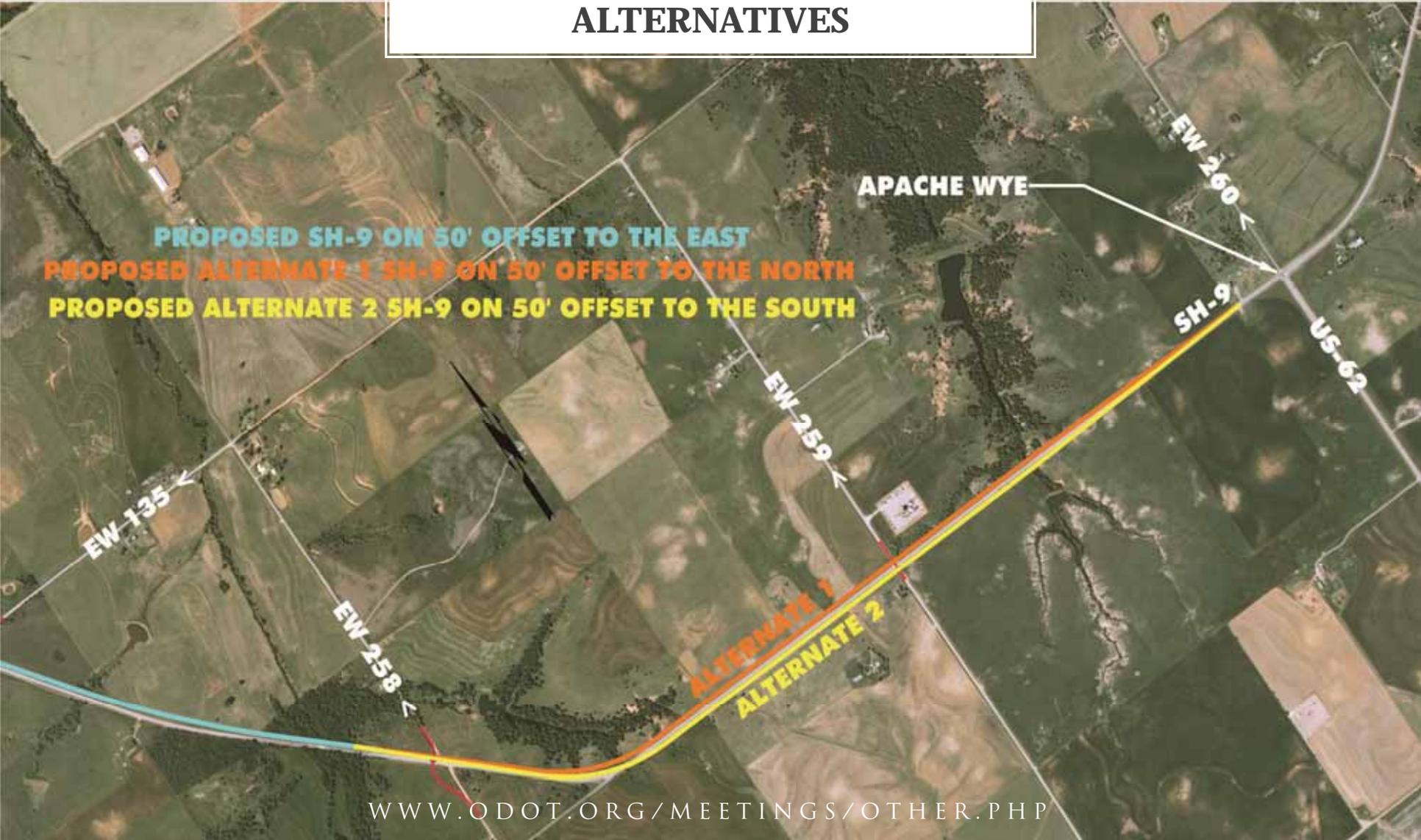
PROJECT LOCATION / SH-9



PROPOSED SH-9 ON 50' OFFSET TO THE EAST
PROPOSED ALTERNATE 1 SH-9 ON 50' OFFSET TO THE NORTH
PROPOSED ALTERNATE 2 SH-9 ON 50' OFFSET TO THE SOUTH



PROJECT LOCATION / SH-9 ALTERNATIVES



PROPOSED SH-9 ON 50' OFFSET TO THE EAST

PROPOSED ALTERNATE 1 SH-9 ON 50' OFFSET TO THE NORTH

PROPOSED ALTERNATE 2 SH-9 ON 50' OFFSET TO THE SOUTH

APACHE WYE

EW-260

US-62

EW-135

EW-258

EW-259

ALTERNATE 1
ALTERNATE 2

SH-9



PROJECT INFORMATION / SH-9

- RECONSTRUCTION OF THE HIGHWAY FACILITY WITH 2 - 12' LANES & 8' PAVED SHOULDERS.
- IMPROVED SAFETY FEATURES
- RECONSTRUCTED ON AN OFFSET ALIGNMENT.
- REPLACE TWO (2) BRIDGE STRUCTURES WITH REINFORCED CONCRETE BOXES (RCB'S); TWO HATCHET CREEK, BELLAMY CREEK. EXTEND RCB AT UNNAMED CREEK.



PROJECT INFORMATION / SH-9 CONT.

- **TOTAL ESTIMATED PROJECT COST:**
 - \$17.5 MILLION
- **RIGHT-OF-WAY & UTILITY RELOCATION**
 - ESTIMATED TO START IN *2012*
- **CONSTRUCTION**
 - ESTIMATED TO START IN *2014*
- PROJECT TO BE CONSTRUCTED UNDER TRAFFIC (*NO ROAD CLOSURE*)



PROJECT INFORMATION / US-62

Information about the project and its design

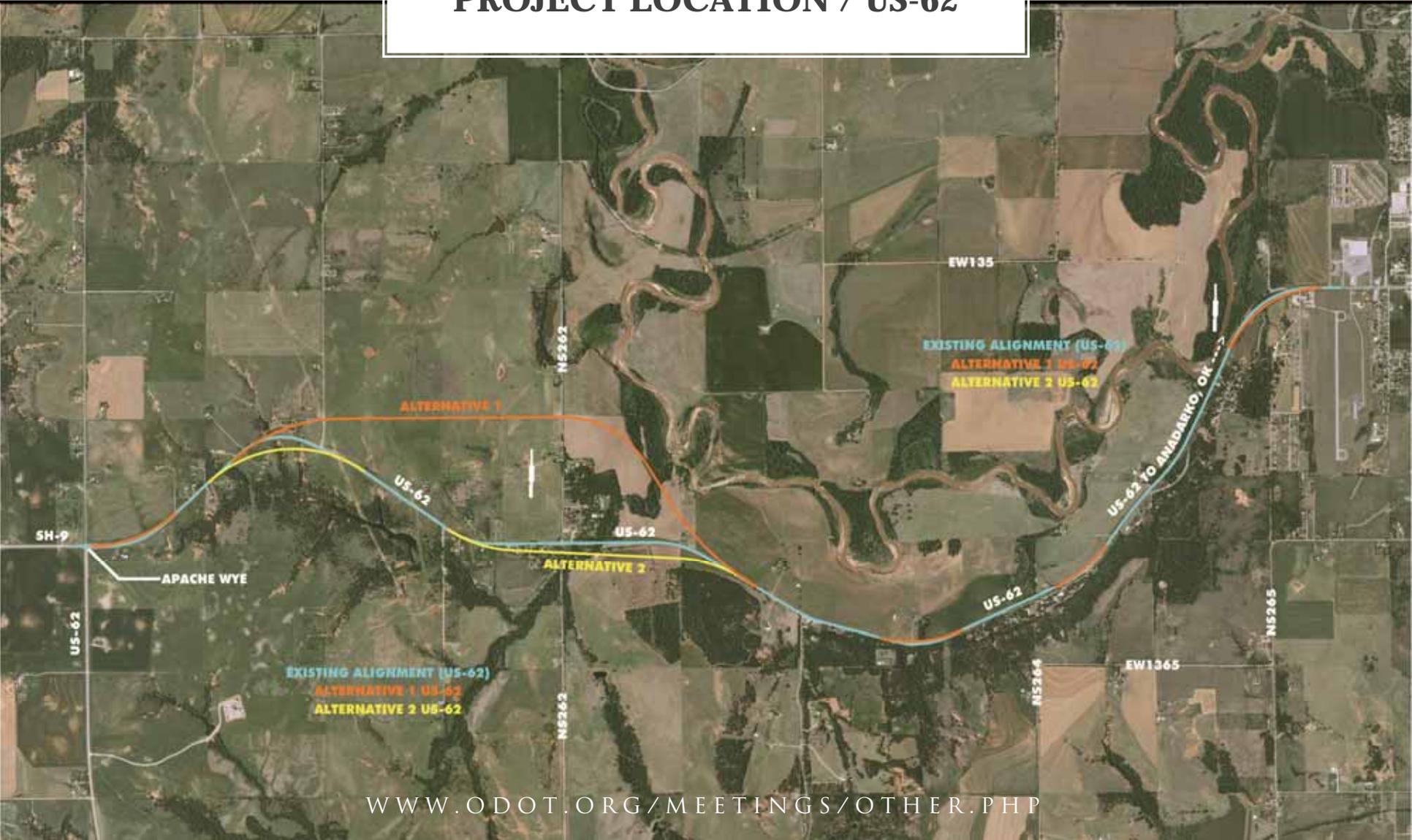


CURRENT FACILITY INFORMATION / US-62

- **CURRENT FACILITY:**
 - 2-LANE HIGHWAY WITH NO SHOULDERS.
- **CURRENT ADT (AVERAGE DAILY TRAFFIC) COUNT:**
 - 4000 VEHICLES A DAY AT THE JUNCTION WITH SH 9, INCREASING TO 6400 IN ANADARKO NEAR THE MISSION STREET INTERSECTION

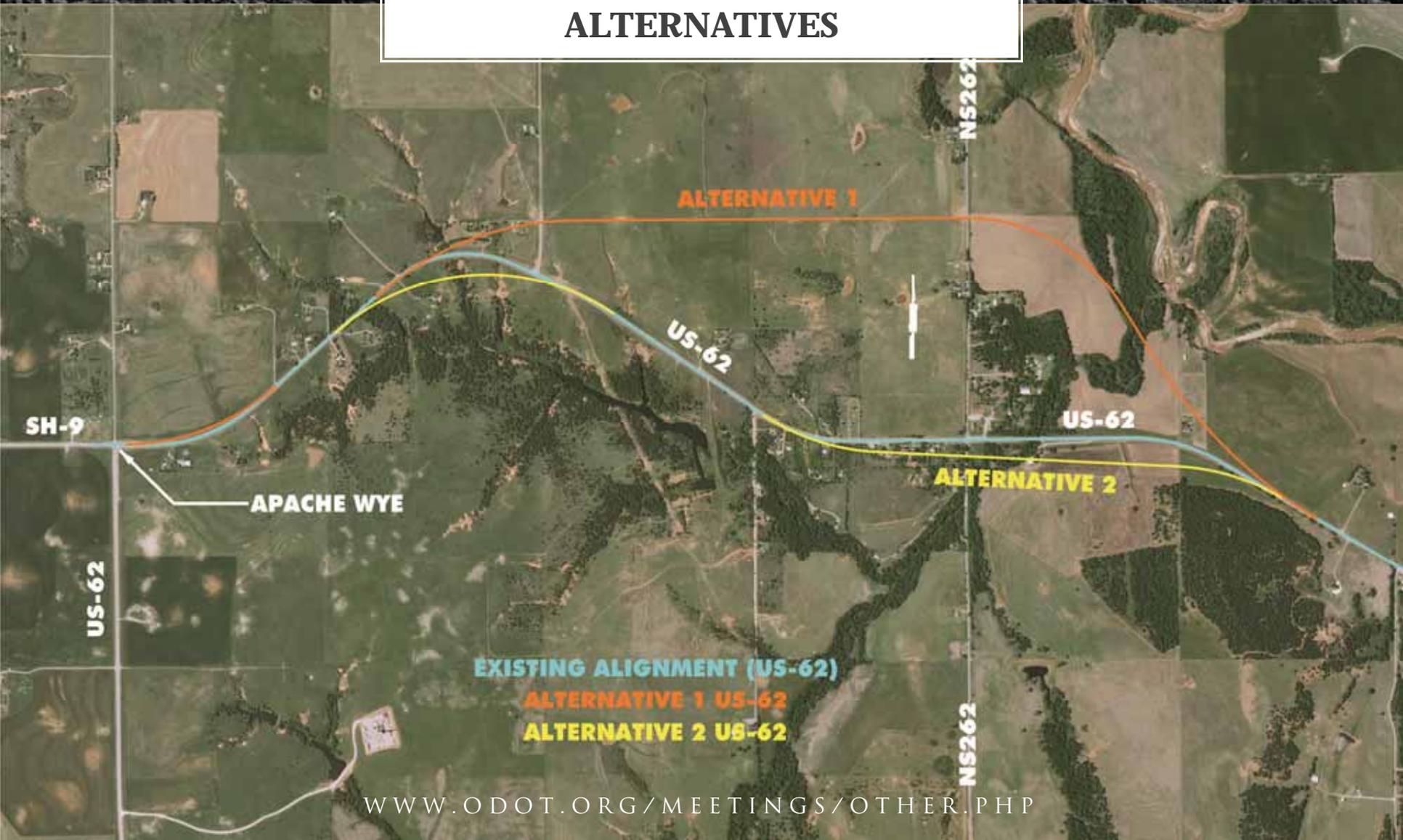


PROJECT LOCATION / US-62





PROJECT LOCATION / US-62 ALTERNATIVES





PROJECT LOCATION / US-62 ALTERNATIVES





PROJECT INFORMATION / US-62

- RECONSTRUCTION OF THE HIGHWAY FACILITY WITH 2 - 12' LANES & 8' PAVED SHOULDERS.
- IMPROVED SAFETY FEATURES
- RECONSTRUCT ON EXISTING & AN OFFSET ALIGNMENT.
- RECONSTRUCT BRIDGE AT HOG CREEK.



PROJECT INFORMATION / US-62 CONT.

- **TOTAL ESTIMATED PROJECT COST:**
 - ALTERNATIVE 1 = \$19.5 MILLION
 - ALTERNATIVE 2 = \$20.5 MILLION
- **RIGHT-OF-WAY & UTILITY RELOCATION**
 - ESTIMATED TO START IN *2017*
- **CONSTRUCTION**
 - ESTIMATED TO START IN *2018*
- PROJECT TO BE CONSTRUCTED UNDER TRAFFIC (*NO ROAD CLOSURE*)



ADVANTAGES / DISADVANTAGES TO ALTERNATIVE 1

PRO'S

- MORE DRAMATIC SAFETY IMPROVEMENTS CAN BE MADE
- CONSTRUCTION IN THE DEEP CANYON CAN BE AVOIDED
- MINOR NEED FOR RELOCATION OF HOUSEHOLDS & RETAIL BUSINESS

CON'S

- ADDITIONAL FISCAL BURDEN TO THE COUNTY FOR LOCAL ACCESS ON ABANDONED PORTION OF HIGHWAY
- SIGNIFICANT IMPACTS TO PRIME FARM DUE TO REALIGNMENT.



ADVANTAGES / DISADVANTAGES TO ALTERNATIVE 2

PRO'S

- IMPROVEMENT WILL REMAIN AS CLOSE AS POSSIBLE TO EXISTING ALIGNMENT
- CONTINUED LOCAL ACCESS DIRECTLY FROM HIGHWAY

CON'S

- MITIGATION OF COLLISIONS AT COUNTY ROAD CR-262 INTERSECTION
- IMPROVEMENTS TO VERTICAL CURVE CREST WOULD BE LIMITED DUE TO NEAR PROXIMITY OF WARE CEMETERY ON THE NORTH SIDE OF THE ROAD.
- RELOCATION OF SEVERAL LOCAL HOMES WOULD BE NECESSARY.



LIMITATIONS OF WIDENING

LIMITATIONS FOR WIDENING ON THE EXISTING HIGHWAY AT THE CEMETERY / RESIDENTIAL AREA INCLUDE:

- DUE TO THE HIGH NUMBER OF COLLISIONS AT INTERSECTION WITH CR-262, A VERTICAL CURVE CORRECTION ON US-62 IS NEEDED AT THE WARE CEMETERY IN ORDER TO IMPROVE ROADWAY GEOMETRY.
- WITHOUT THE NEEDED VERTICAL CORRECTIONS, IT WILL BE DIFFICULT TO OBTAIN THE DESIRED SAFETY IMPROVEMENTS AT THE CR-262 INTERSECTION.



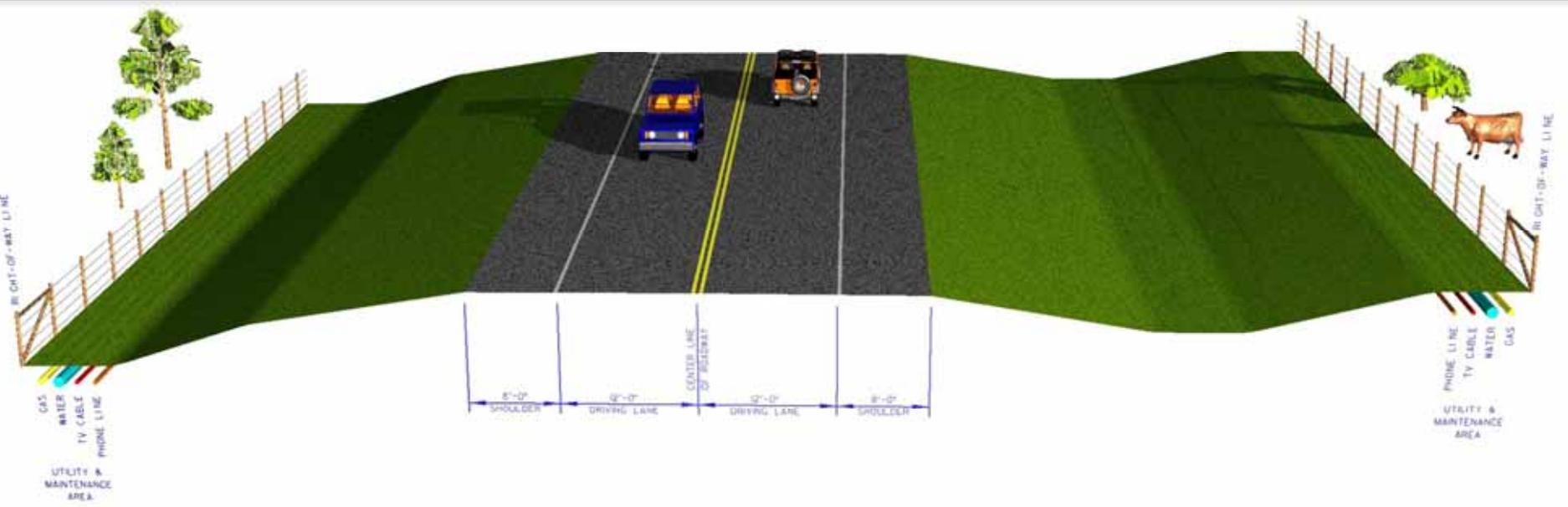
LIMITATIONS OF WIDENING

NEED FOR VERTICAL CURVE CORRECTIONS AND SIGNIFICANT GRADE CHANGE WITH IMPROVEMENTS ON THE EXISTING ALIGNMENT WOULD BOTH:

- LIMIT OR RESTRICT THE CURRENT ACCESS POINTS TO THE CEMETERY FROM US-62 DUE TO THE STEEP GRADE CHANGE NEEDED.
- REQUIRE THE USE OF TEMPORARY SHOO-FLY DETOURS IN ORDER TO KEEP THE ROAD OPEN, WHICH WOULD RESULT IN IMPACT TO RESIDENCE LOCATED ON SOUTH SIDE OF US-62.

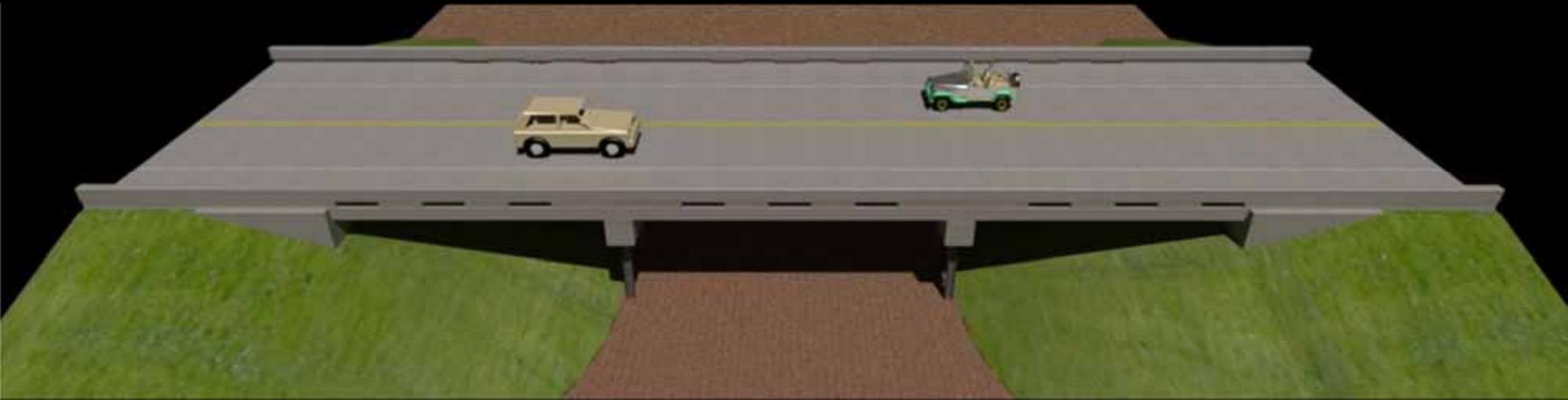


TYPICAL ROADWAY SECTION





TYPICAL BRIDGE REPLACEMENT





RIGHT-OF-WAY INFORMATION

WWW.ODOT.ORG/MEETINGS/OTHER.PHP



RIGHT OF WAY ACQUISITION





QUESTIONS?

COMMENTS?

WWW.ODOT.ORG/MEETINGS/OTHER.PHP

THANK YOU FOR COMING

ODOT PUBLIC MEETING
SH-9 / US-62 IN ANADARKO, OK
<http://www.odot.org/meetings/other.php>

