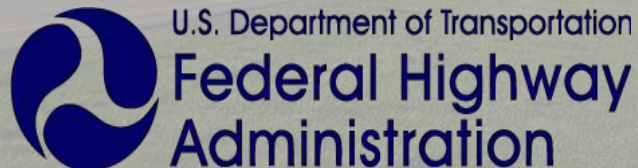




US 219 MEYERSDALE, PA TO OLD SALISBURY ROAD, MD

ASHE Altoona | PennDOT District 9-0 | Joint Workshop
April 16, 2024

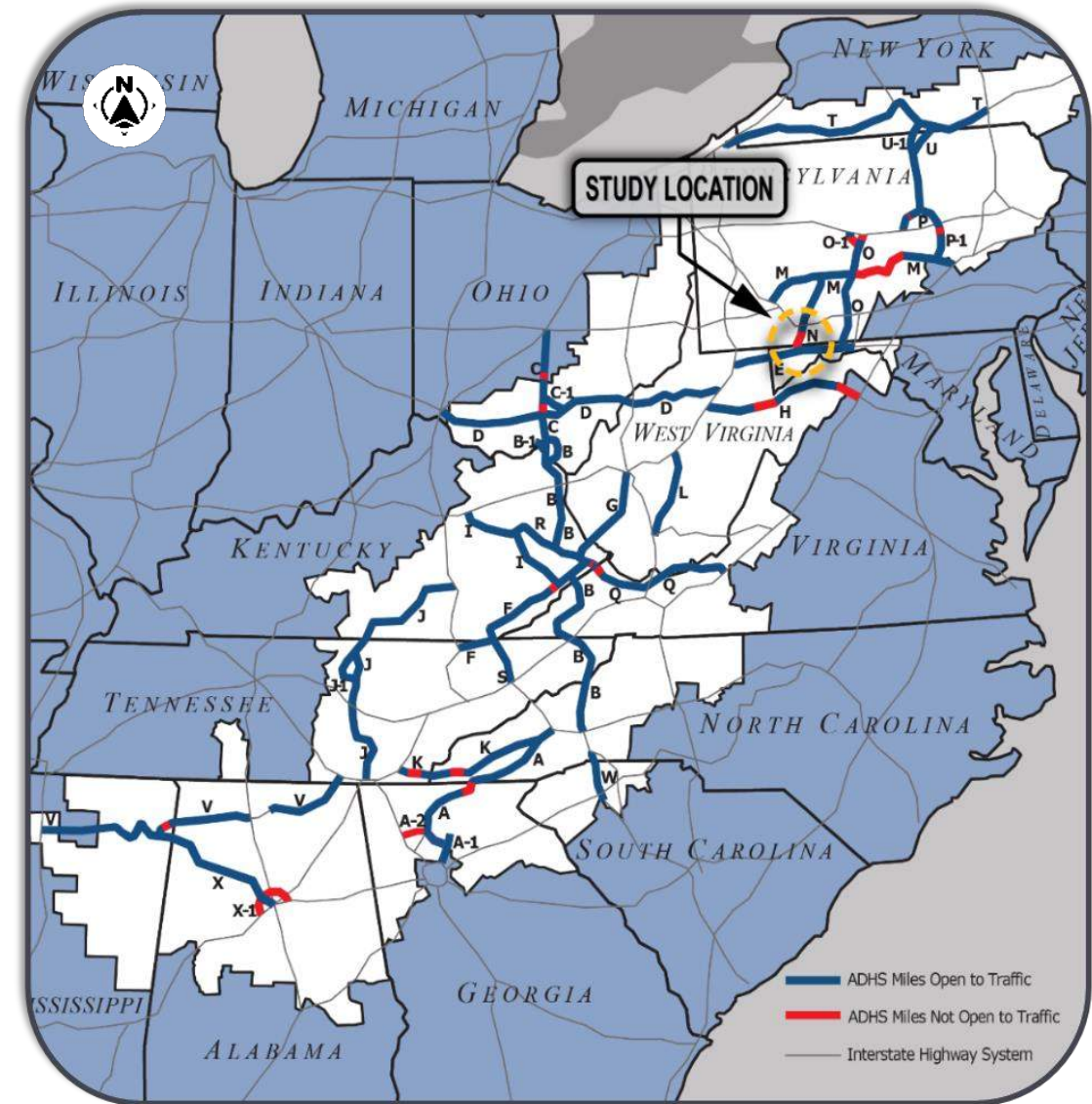


Purpose:

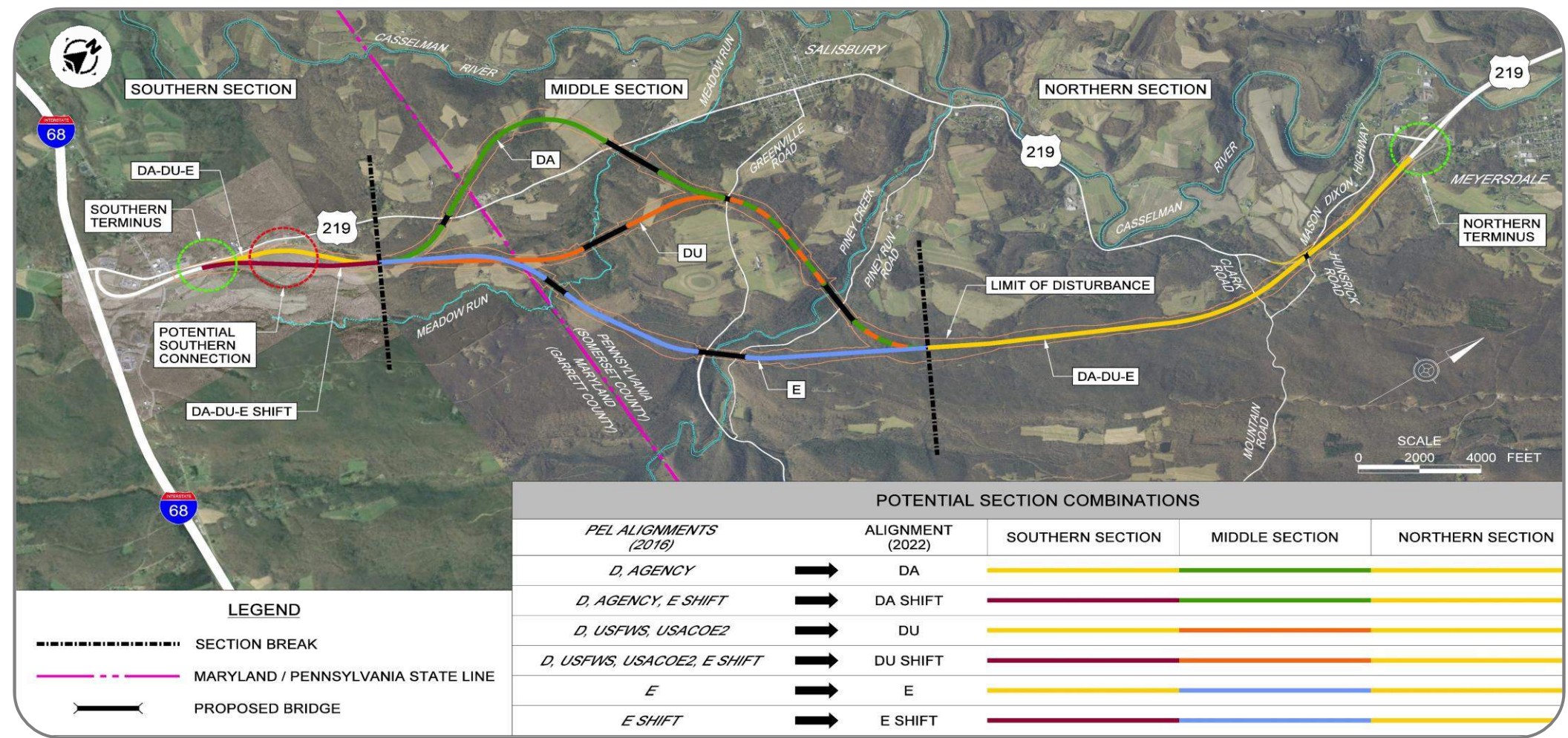
The purpose of the US 219 Section 050 from Meyersdale to Old Salisbury Road Project is to complete Corridor N of the Appalachian Development Highway System, to **improve the system linkage** in the region, **provide safe and efficient access** for motorists traveling on US 219, and provide a transportation infrastructure to **support economic opportunities** within the Appalachian Region.

Need:

1. The existing US 219 roadway network **does not provide efficient mobility for trucks.**
2. There are numerous **roadway and geometric deficiencies** present along the existing US 219 alignment which do not meet current design criteria and contribute to slower travel speeds through the corridor.
3. Existing US 219 **does not provide the infrastructure needed to access the surrounding municipalities** along with labor and business markets and is a contributing factor in limiting economic opportunities to the Appalachian Region.




Alternatives presented at the June 2022 meeting



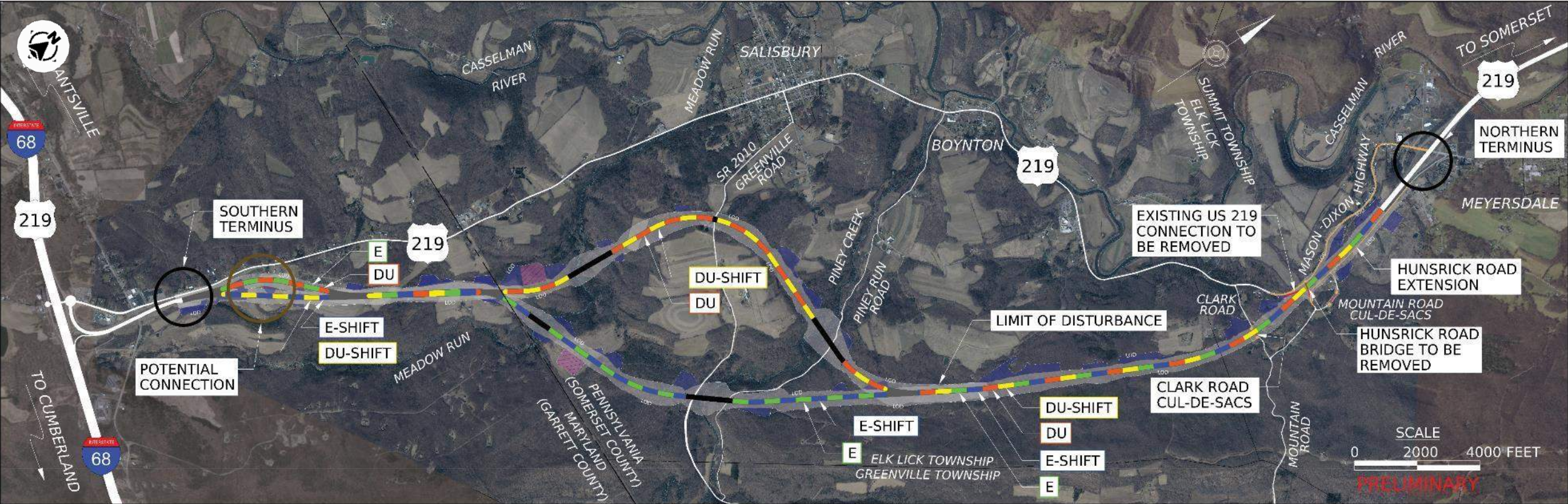
2022 Meeting Alternatives Impact Matrix

Using secondary source data and public input, the team dismissed Alternatives DA and DA shift from further study. These alternatives had the highest environmental impacts. Detailed field data was not collected on DA/DA Shift.

 Highest Impact per category in the middle alignment

Impacts	Alignments					
	North Section	Middle Section			South Section	
	DA-DU-E	DA	DU	E	DA-DU-E	Shift
SocioEconomics						
Residential Buildings impacts (w/i alignment) (#)	6	6	3	-	-	-
Parcels containing impacted buildings (including buildings outside of alignment) (#)	16	7	5	1	10	5
Outbuilding (#)	11	6	3	1	1	0
Parcels (#)	40	36	25	13	20	12
Commercial Displacements (#)	2	-	-	-	-	-
Other Displacements (#)	1	2	-	1	-	-
Columbia Gas Line (linear feet)	-	482	480	947	-	-
Salisbury Water Line (linear feet)	-	1,301	1,301	1,378	-	-
Natural Resources						
Forestland (acres)	115	279	274	227	16	15
# of potential bat hibernacula impacted	-	3	3	-	-	-
PA productive agriculture (acres) 2016 data	0.16	33	27	16	-	-
MD productive agriculture (acres) 2016 data	-	11	13	12	36	29
NWI Wetlands (acres)	0.34	2	3	1	-	-
NHD Streams (linear feet)	752	4,367	2,398	2,367	-	-
State Game Land (acres)	1	-	-	-	-	-
Historic Resources						
Mason Dixon Marker (#)	-	-	-	1	-	-
Tomlinson Inn (acres)	-	0.14	1.3	1.1	10	14
Lowry Farm (acres)	-	16.85	16.82	-	-	-
Miller Farm (acres)	1.17	-	-	-	-	-
Engineering						
Length of Alignment (miles)	2.7	4.90	4.35	3.95	1.1	1.1
Segment (acres)	147.5	339.1	306.9	254.2	61.2	62.7

Detailed Alternatives: DU/DU Shift & E/E Shift

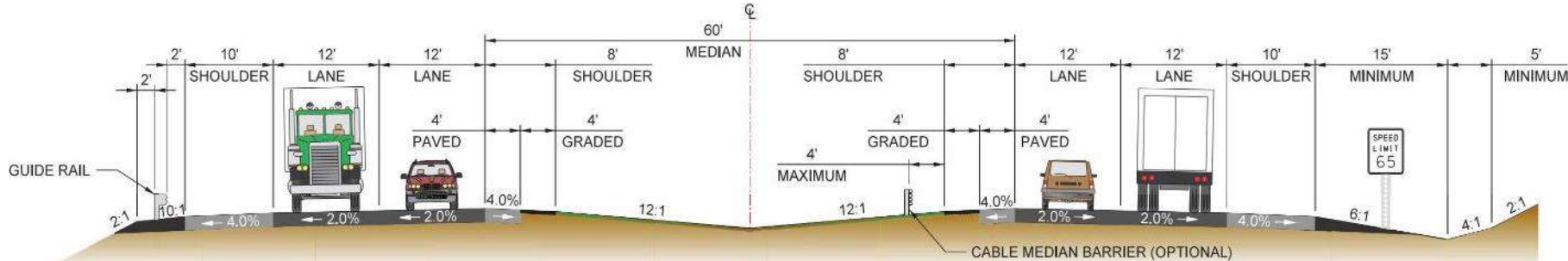


LEGEND

	LIMIT OF DISTURBANCE (LOD)
	MAINTENANCE YARD (LOD)
	STORMWATER MANAGEMENT (LOD)
	BRIDGE
	ROADWAY REMOVED
	SIDE ROAD IMPROVEMENTS

SCALE
0 2000 4000 FEET
PRELIMINARY

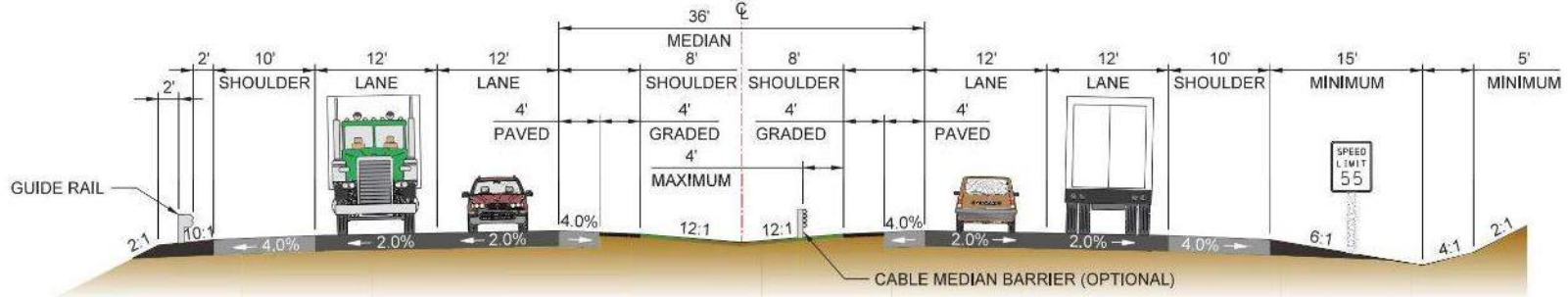
US 219 Typical Sections



US 219 TYPICAL SECTION WITH 60' MEDIAN



US 219 WITH 60' MEDIAN



US 219 TYPICAL SECTION WITH 36' MEDIAN

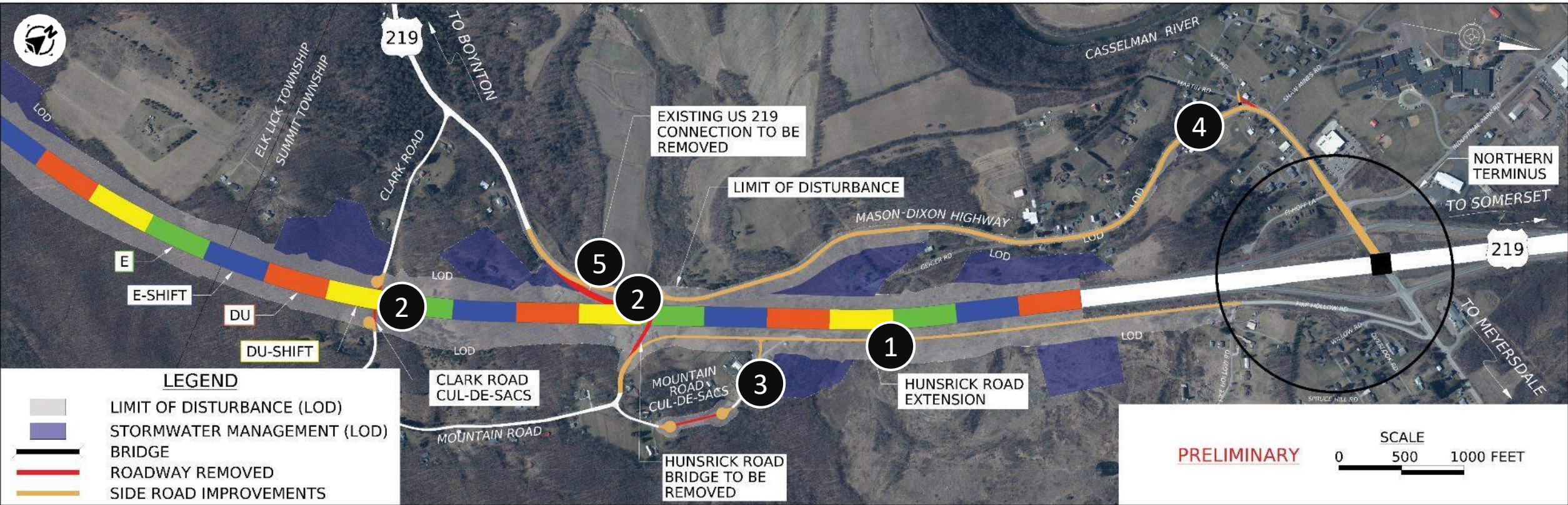


US 219 WITH 36' MEDIAN



The typical section along new US 219 will vary between the two illustrations shown above. The main difference is the median width. The majority of the median within Pennsylvania will be 60' and will transition down to 36' in Maryland. The transition is still in development at this time.

Improvements at the Northern End



- 1** Extension of Hunsrick Road
- 2** Clark Road bisected and Hunsrick Road Bridge eliminated
- 3** Design a cul-de-sac on Mountain Road
- 4** Upgrade Old Mason-Dixon Highway
- 5** Existing US 219 Connection to be removed

Alternative Impacts Comparison Overview

HIGHEST & LOWEST IMPACT BY CATEGORY SUMMARY

Mining & Potential Hazardous Waste



Aboveground Historic Resources



Archaeology



Engineering



Socio-Economic



Natural Resources



● Lowest Impact per category by alignment
● Highest Impact per category by alignment

Socioeconomic	DU	DU Shift	E	E Shift
Parcels intersected by the Limit of Disturbance (#)	135	129	125	119
Residential Displacements (#)	12	12	9	9
Outbuilding Displacements (#)	28	27	26	25
Commercial Displacements (#)	2	2	2	2
Other Displacements (#)	2	3	3	4
State Game Land (acres)	1	1	1	1

Aboveground Historic Resources	DU	DU Shift	E	E Shift
Mason Dixon Marker (#)	-	-	1.0	1.0
Tomlinson Inn/Little Meadows (acres)	18.8	25.0	18.6	24.8
Lowry Farm* (acres)	24.4	24.4	-	-
Miller Farm* (acres)	0.9	0.9	0.9	0.9
Deal Farm* (acres)	16.4	16.4	1.7	1.7
S.J. Miller School* (acres)	-	-	-	-

*Potentially Eligible Resources; boundaries subject to change.

Alternative Impacts Comparison Overview

HIGHEST & LOWEST IMPACT BY CATEGORY SUMMARY

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Aboveground Historic Resources



Archaeology



Engineering



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Natural Resources



● Lowest Impact per category by alignment
● Highest Impact per category by alignment

Archaeology	DU	DU Shift	E	E Shift
Prehistoric Probability - High	133.6	133.6	132.2	132.2
Prehistoric Probability - Moderate (acres)	76.8	76.8	63.7	63.2
Prehistoric Probability - Low (acres)	361.3	376.4	302.8	317.1
Historic Probability - High (PA only) (acres)	42.8	42.8	27.4	27.4
Historic Probability - Moderate (PA only) (acres)	22.0	22.0	16.7	16.7
Historic Probability - Low (PA only) (acres)	282.8	282.8	198.3	198.3

Mining & Potential Hazardous Waste	DU	DU Shift	E	E Shift
Surface Mining Boundaries (acres)	341.5	343.0	239.9	241.4
Deep Mine Boundaries (acres)	25.0	25.0	25.0	25.0
Area Of Concern Sites (#)	3	3	3	3

Engineering	DU	DU Shift	E	E Shift
Natural Gas Pipeline (linear feet)	487.1	487.1	951.6	951.6
Length of Alignment (miles)	8.7	8.7	8.4	8.3
Limit of Disturbance Acreage	725.8	739.2	675.8	689.3