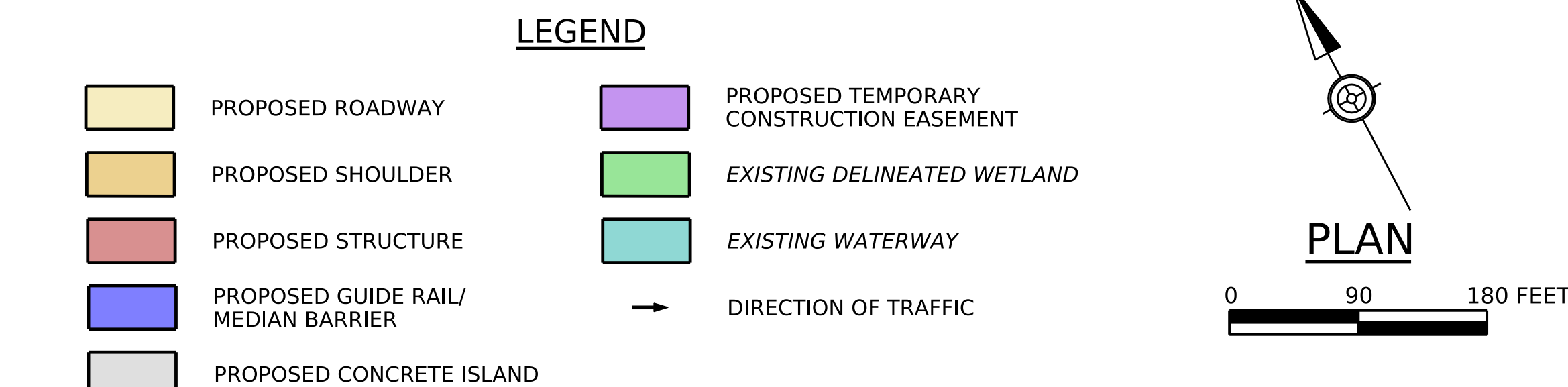
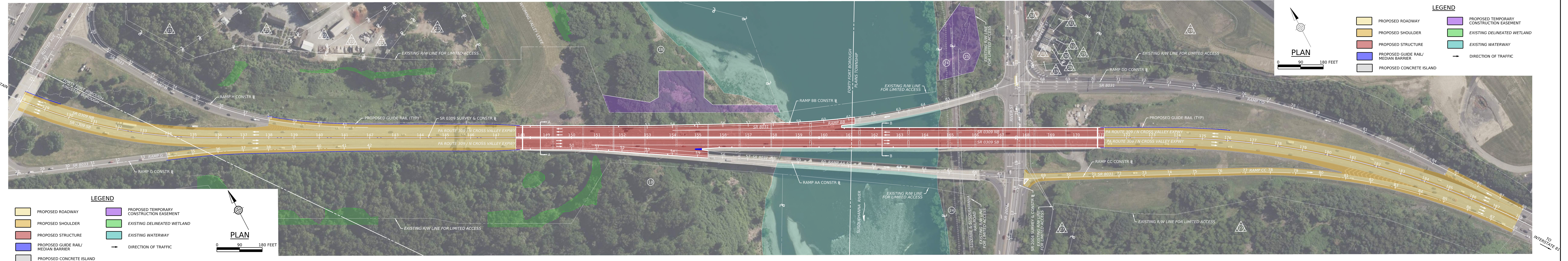


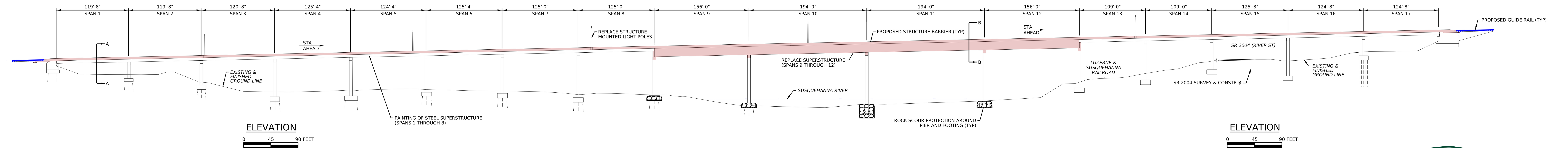


PRELIMINARY

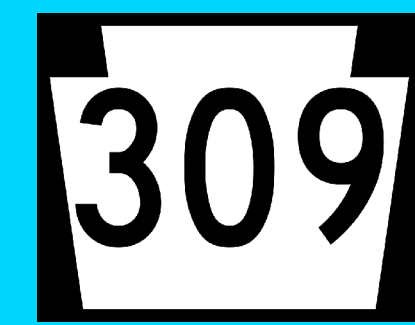


LIST OF PROPERTY OWNERS

- | | |
|--|-------------------------------------|
| 18 LUZERNE COUNTY FLOOD PROTECTION AUTHORITY | 27 LOREE ASSOCIATES |
| 19 WILKES-BARRE AREA SCHOOL DISTRICT | 28 JOSEPH ANTHONY LISPI |
| 20 WOMBLEY, LLC. | 29 JOSEPH ANTHONY & ALBERT J. LISPI |
| 21 FIRST ASSEMBLY OF GOD | 30 THOMAS J. & SHARON SEGEDA |
| 22 EDWARD S. & MARGY LOU KOPEC | 31 PEARL WESTAWSKI |
| 23 SGARLAT MICHAEL JEAN | 32 ANTHONY RICHARD JAMES |
| 24 LUZERNE COUNTY REDEVELOPMENT AUTHORITY | 34 TOWNSHIP OF PLAINS |
| 25 GEORGE BLOM | |

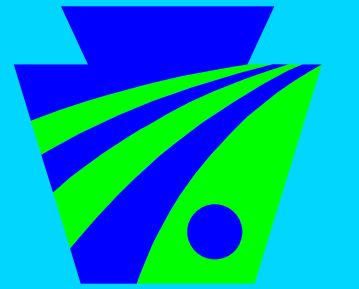


OVERALL PROJECT DESIGN CONCEPT



SR 0309, SECTION 370

PA ROUTE 309 / N CROSS VALLEY EXPWY OVER THE SUSQUEHANNA RIVER, LUZERNE & SUSQUEHANNA RAILROAD, AND SR 2004 (RIVER ST)

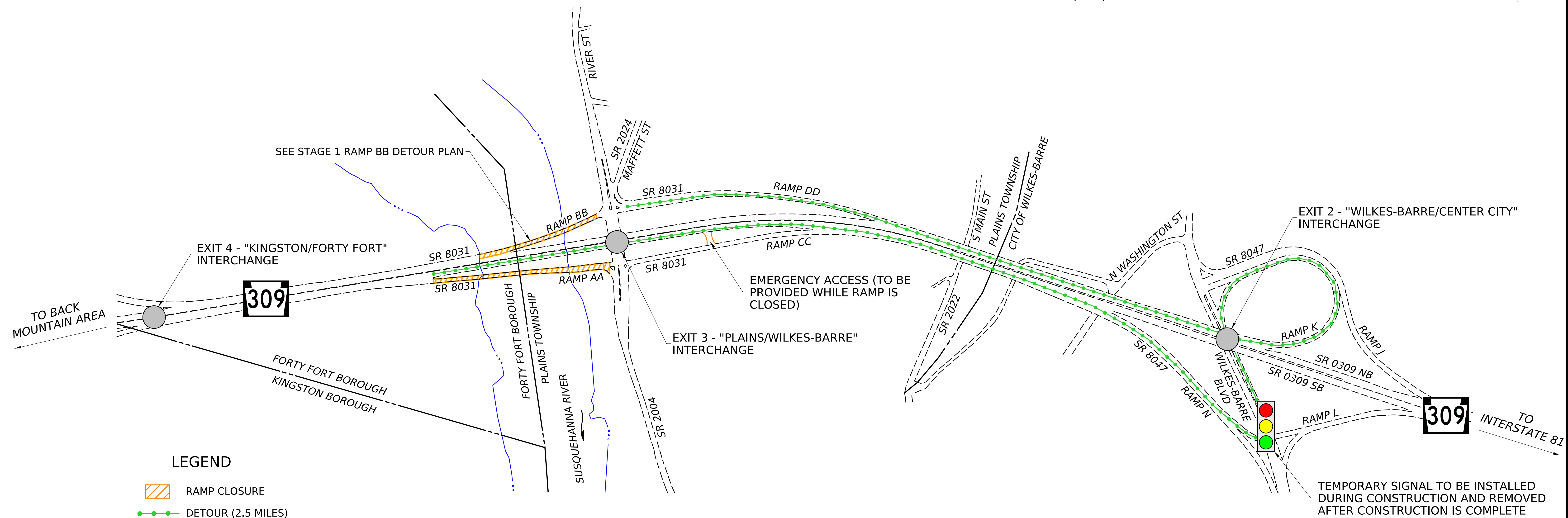
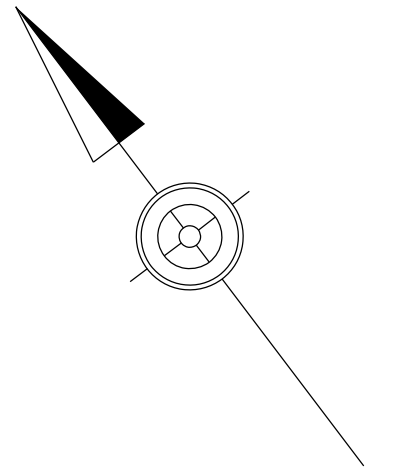


KINGSTON BOROUGH, FORTY FORT BOROUGH, AND PLAINS TOWNSHIP
LUZERNE COUNTY, PENNSYLVANIA

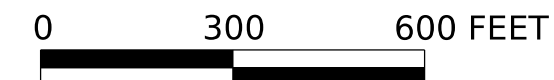
PRELIMINARY

NOTES:

1. DETOUR TO BE IN PLACE FOR ONE (1) CONSTRUCTION SEASON (APPROXIMATELY MARCH THROUGH NOVEMBER).
2. DETOUR WILL BE REMOVED DURING THE WINTER SHUTDOWN (APPROXIMATELY NOVEMBER THROUGH MARCH).
3. EMERGENCY ACCESS TO BE PROVIDED ALONG SR 0309 SB WHILE RAMP IS CLOSED. THIS IS FOR LOCAL EMS/FIRE/POLICE USE ONLY.



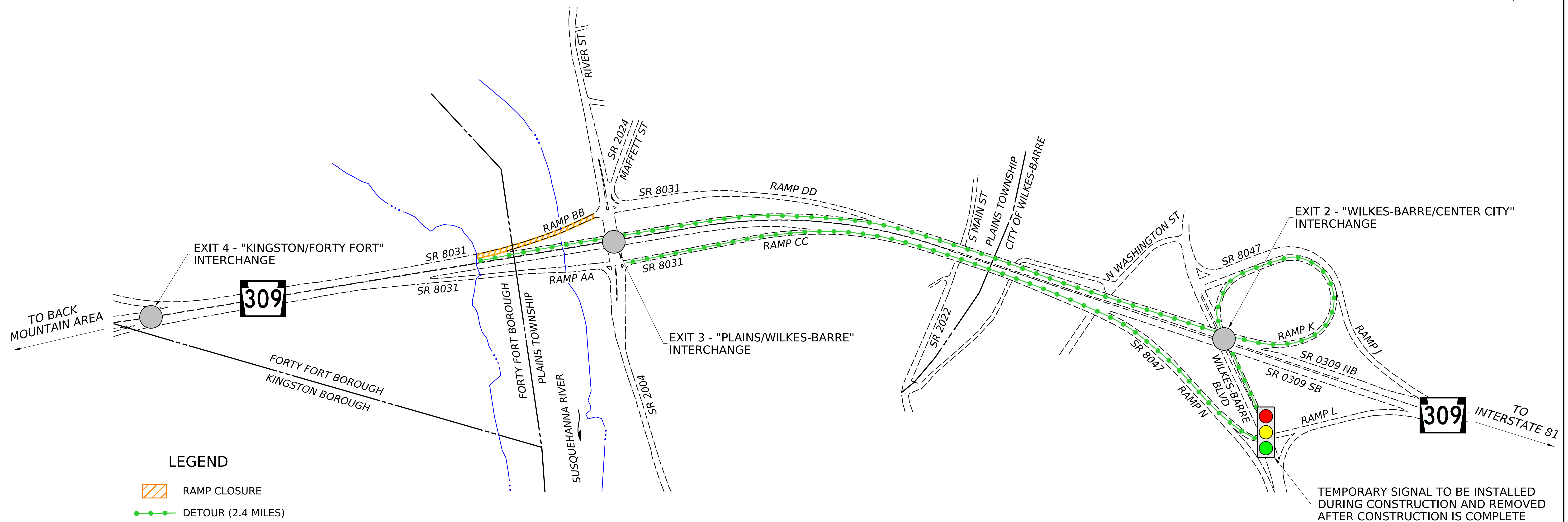
TEMPORARY TRAFFIC CONTROL PLAN RAMP AA DETOUR SR 0309 SB OFF RAMP TO RIVER ST STAGE 2



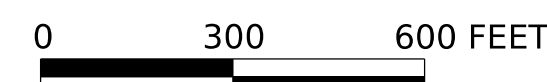
PRELIMINARY

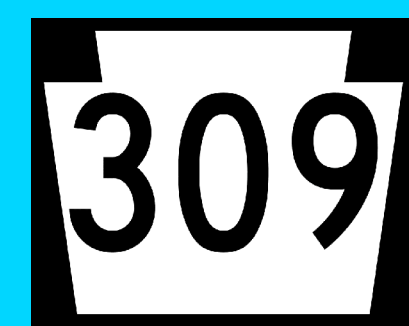
NOTES:

1. DETOUR TO BE IN PLACE FOR TWO (2) CONSTRUCTION SEASONS (APPROXIMATELY MARCH THROUGH NOVEMBER).
2. DETOUR WILL BE REMOVED DURING THE WINTER SHUTDOWN (APPROXIMATELY NOVEMBER THROUGH MARCH).



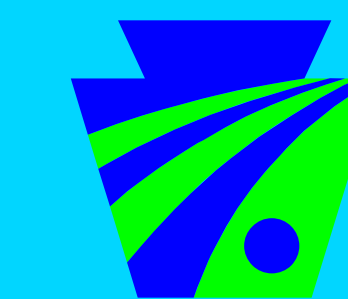
TEMPORARY TRAFFIC CONTROL PLAN
RAMP BB DETOUR
SR 0309 NB ON RAMP FROM RIVER ST
STAGE 1 & 2





SR 0309, SECTION 370

PA ROUTE 309 / N CROSS VALLEY EXPWY
OVER THE SUSQUEHANNA RIVER, LUZERNE & SUSQUEHANNA RAILROAD, AND SR 2004 (RIVER ST)



KINGSTON BOROUGH, FORTY FORT BOROUGH, AND PLAINS TOWNSHIP
LUZERNE COUNTY, PENNSYLVANIA

PRELIMINARY

TEMPORARY MOVEABLE BARRIER SYSTEM

- QUICKLY ADJUSTS LANE CONFIGURATION WITHOUT INTERRUPTING TRAFFIC FLOW (IN APPROXIMATELY 10-15 MINUTES)
- EXPEDITES CONSTRUCTION WORK AND SIGNIFICANTLY REDUCES PROJECT DURATION
- TO BE IN PLACE ALONG SR 0309 FOR MAJOR BRIDGE CONSTRUCTION ACTIVITIES (STAGE 1 AND STAGE 2)

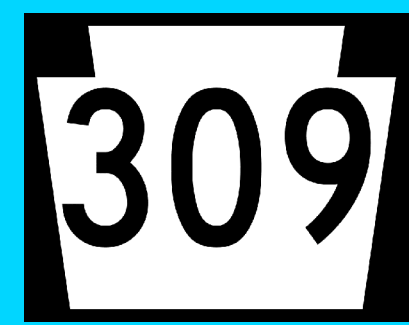
"AM PEAK" CONFIGURATION (FROM 5:00 AM TO 1:00 PM)

- SHIFT BARRIER DAILY AT APPROXIMATELY 5:00 AM
- TWO (2) LANES FOR SR 0309 SB (TO I-81)
- ONE (1) LANE FOR SR 0309 NB (TO BACK MOUNTAIN)

"PM PEAK" CONFIGURATION (FROM 1:00 PM TO 5:00 AM)

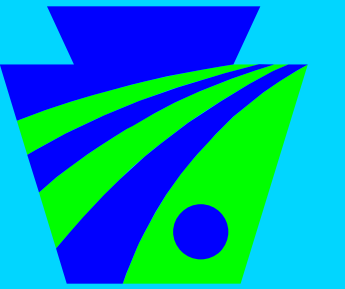
- SHIFT BARRIER DAILY AT APPROXIMATELY 1:00 PM
- ONE (1) LANE FOR SR 0309 SB (TO I-81)
- TWO (2) LANES FOR SR 0309 NB (TO BACK MOUNTAIN)
- TEMPORARY MOVEABLE BARRIER SYSTEM WILL BE REMOVED DURING THE WINTER SHUTDOWN (APPROXIMATELY NOVEMBER TO MARCH)





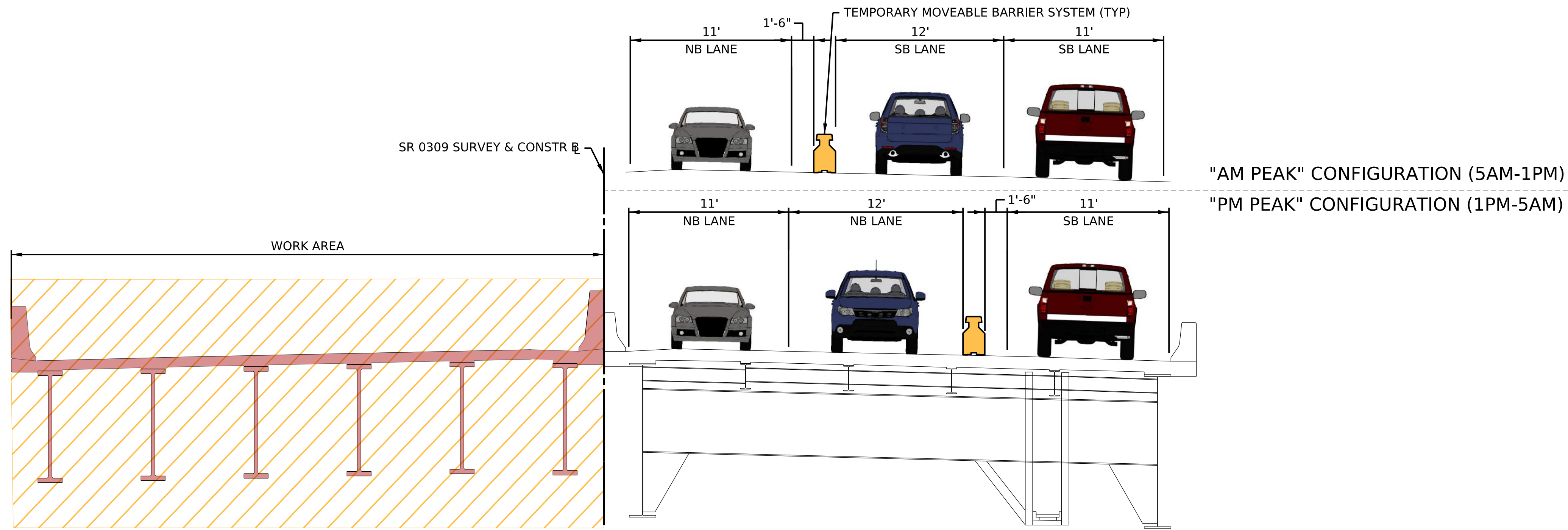
SR 0309, SECTION 370

PA ROUTE 309 / N CROSS VALLEY EXPWY
OVER THE SUSQUEHANNA RIVER, LUZERNE & SUSQUEHANNA RAILROAD, AND SR 2004 (RIVER ST)



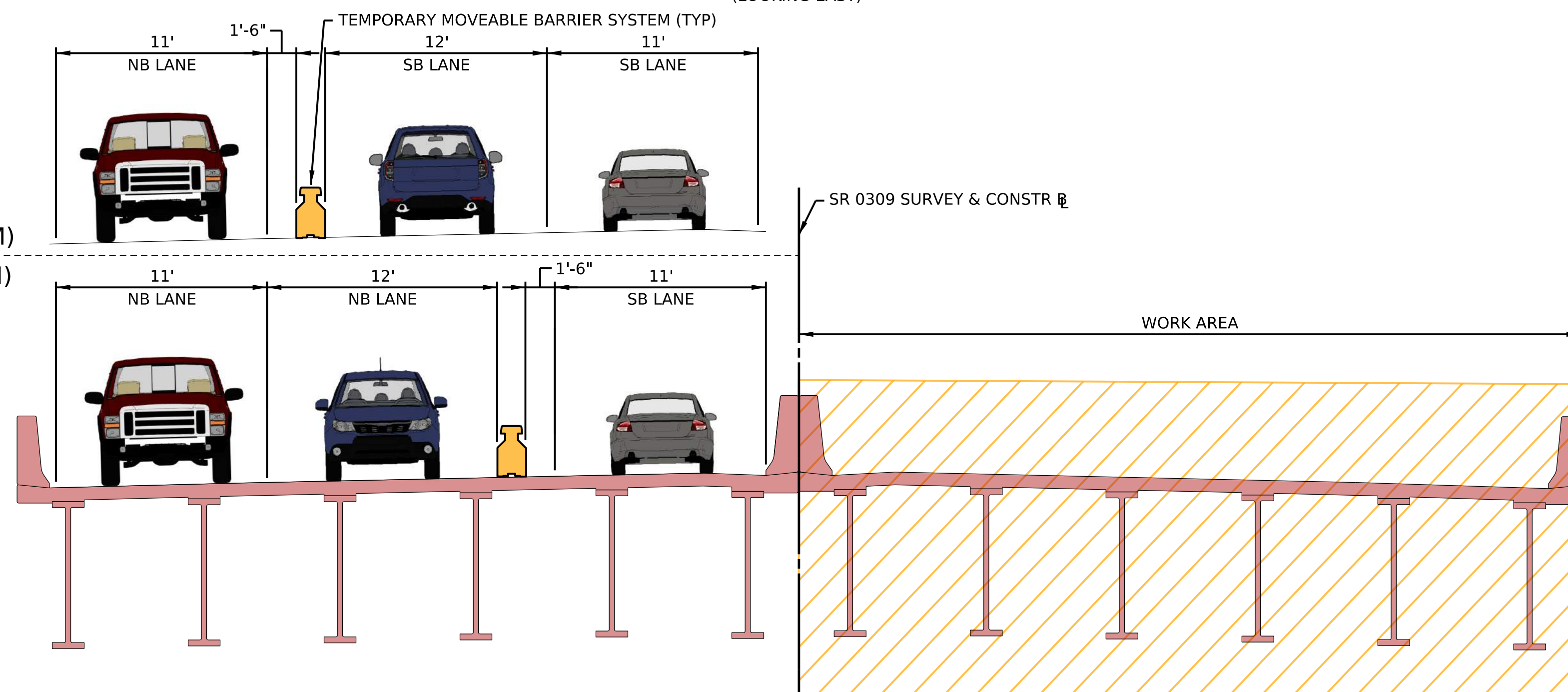
KINGSTON BOROUGH, FORTY FORT BOROUGH, AND PLAINS TOWNSHIP
LUZERNE COUNTY, PENNSYLVANIA

PRELIMINARY



SR 0309 - STAGE 1

NOT TO SCALE
(LOOKING EAST)

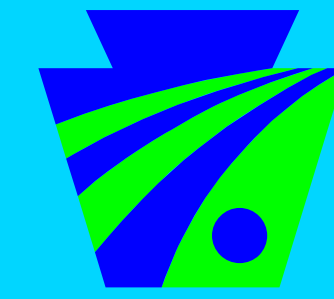


SR 0309 - STAGE 2

NOT TO SCALE
(LOOKING EAST)

NOTES:

1. SR 0309 TRAFFIC WILL BE MAINTAINED AT ALL TIMES (NO DETOURS).
2. EACH STAGE (STAGE 1 AND STAGE 2) WILL BE IN PLACE FOR ONE (1) CONSTRUCTION SEASON EACH (APPROXIMATELY MARCH THROUGH NOVEMBER).
3. TEMPORARY TRAFFIC CONTROL WILL BE REMOVED AND TRAFFIC WILL BE RESTORED TO EXISTING CONFIGURATION DURING THE WINTER SHUTDOWN (APPROXIMATELY NOVEMBER THROUGH MARCH).



PRELIMINARY

LEGEND

- TEMPORARY ACCESS/HAUL ROAD - ENTIRE PROJECT
- TEMPORARY CAUSEWAY - STAGE 1
- TEMPORARY CAUSEWAY - STAGE 2
- TEMPORARY CAUSEWAY - STAGE 1 & 2

0 50 100 FEET

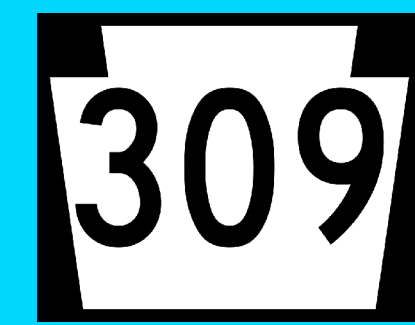


PRELIMINARY

LEGEND

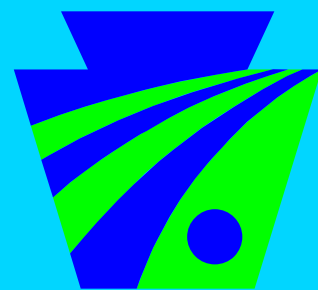
- TEMPORARY ACCESS/HAUL ROAD - ENTIRE PROJECT
- TEMPORARY CAUSEWAY - STAGE 1
- TEMPORARY CAUSEWAY - STAGE 2
- TEMPORARY CAUSEWAY - STAGE 1 & 2

0 50 100 FEET



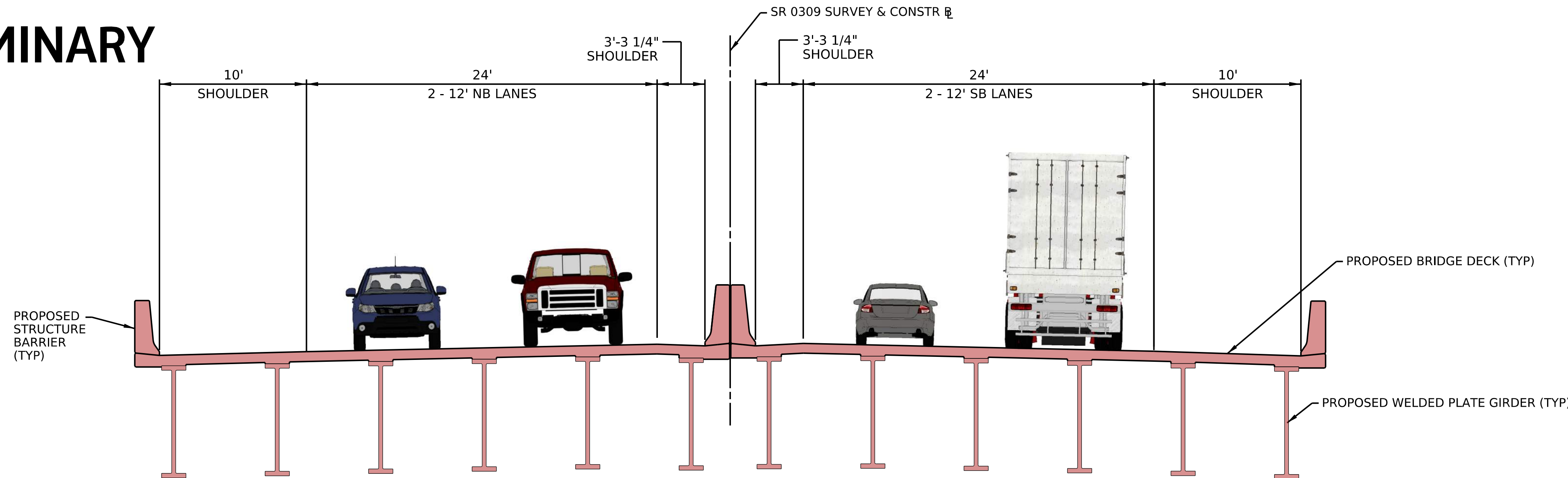
SR 0309, SECTION 370

PA ROUTE 309 / N CROSS VALLEY EXPWY OVER THE SUSQUEHANNA RIVER, LUZERNE & SUSQUEHANNA RAILROAD, AND SR 2004 (RIVER ST)



KINGSTON BOROUGH, FORTY FORT BOROUGH, AND PLAINS TOWNSHIP
LUZERNE COUNTY, PENNSYLVANIA

PRELIMINARY

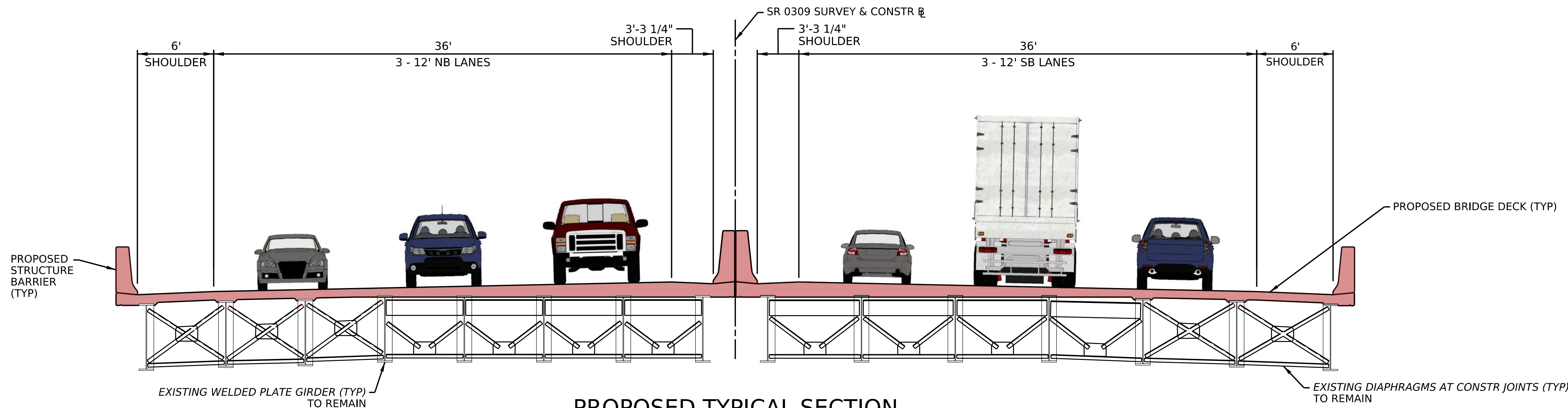


PROPOSED TYPICAL SECTION
SECTION B-B
(AT SPAN 11)

NOT TO SCALE
(LOOKING EAST)

SCOPE OF WORK (BRIDGE CONSTRUCTION)

- REMOVE EXISTING DECK, BARRIERS, LIGHT POLES, AND SIGNS.
- REMOVE GIRDER/FLOORBEAM SYSTEM (SPANS 9-12) AND REPLACE WITH STEEL MULTI-GIRDER SYSTEM.
- JACK GIRDERS AT PIERS 1-3, 5-6, 8-14, 16, AND ABUTMENT 2.
- REMOVE EXISTING ROCKER BEARINGS, CONSTRUCT NEW CONCRETE PEDESTALS, AND INSTALL NEW LAMINATED NEOPRENE PADS OR POT BEARINGS.
- APPLY PROTECTIVE COATING FOR REINFORCED CONCRETE SURFACES (EPOXY RESIN) TO PIERS.
- SET UP CONTAINMENT SYSTEM, PREP GIRDERS FOR BLASTING, AND BLAST AND PAINT ALL STRUCTURAL STEEL MEMBERS AND COMPONENTS IN SPANS 1-8. PRIME THE TOP FLANGES IN SPANS 13-17.
- LUBRICATE CLEAN AND PAINT EXISTING FIXED BEARINGS.
- CONSTRUCT NEW DECK, BARRIERS, AND APPROACH SLABS.
- INSTALL NEW HIGHWAY LIGHTING POLES.
- INSTALL UNDER-BRIDGE LIGHTING AND STRUCTURE MOUNTED SIGNS OVER SR 2004 (RIVER ST).
- APPLY PROTECTIVE COATING FOR REINFORCED CONCRETE SURFACES (PENETRATING SEALERS, BRIDGE SUPERSTRUCTURE).
- PERFORM SUBSTRUCTURE REPAIRS.
- PLACE ROCK SCOUR PROTECTION ALONG PIERS WITH EXPOSED FOOTINGS.



PROPOSED TYPICAL SECTION
SECTION A-A
(AT SPAN 1)

NOT TO SCALE
(LOOKING EAST)