



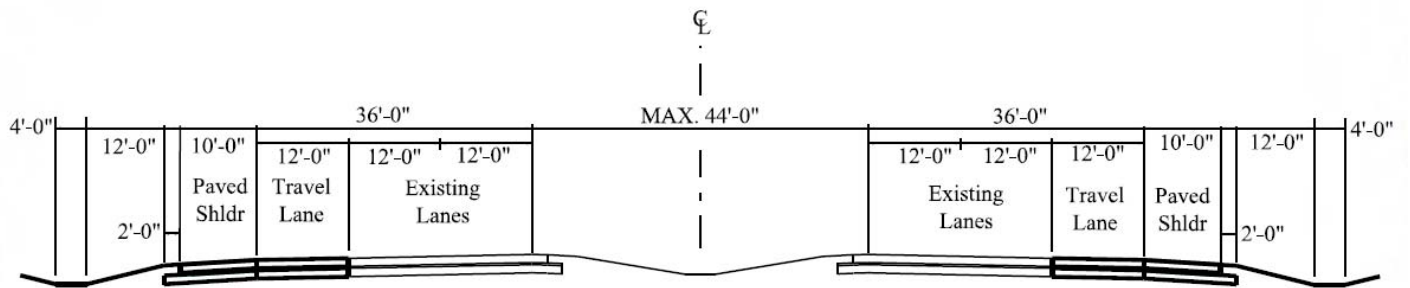
# **Appendix I**

# **Typical Sections for Mainline and Bridge sections**

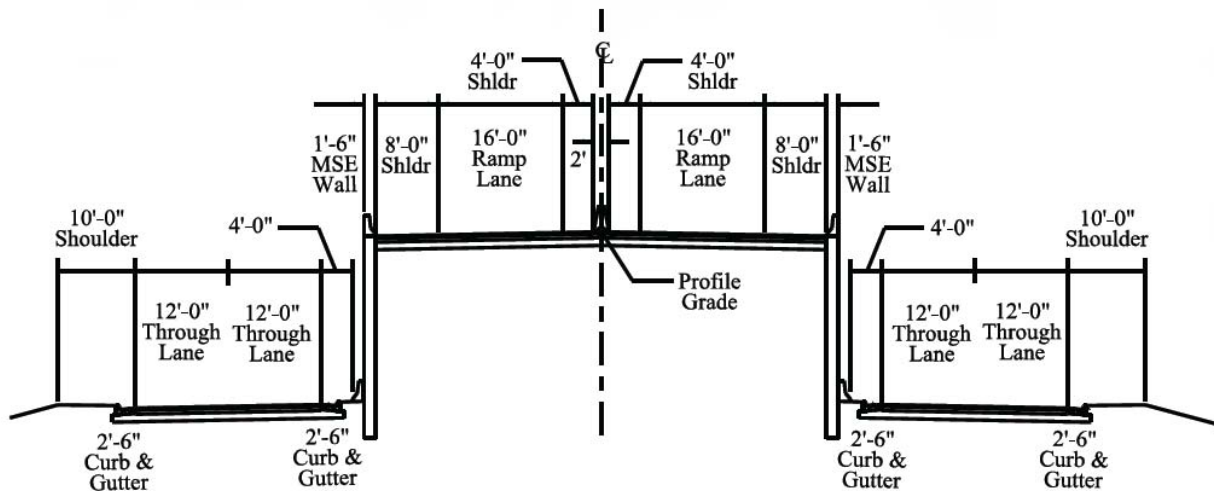
**SR 21 Corridor Study**  
**Phase I Final Report**

# **Alternative 3**



TYPICAL SECTION 1

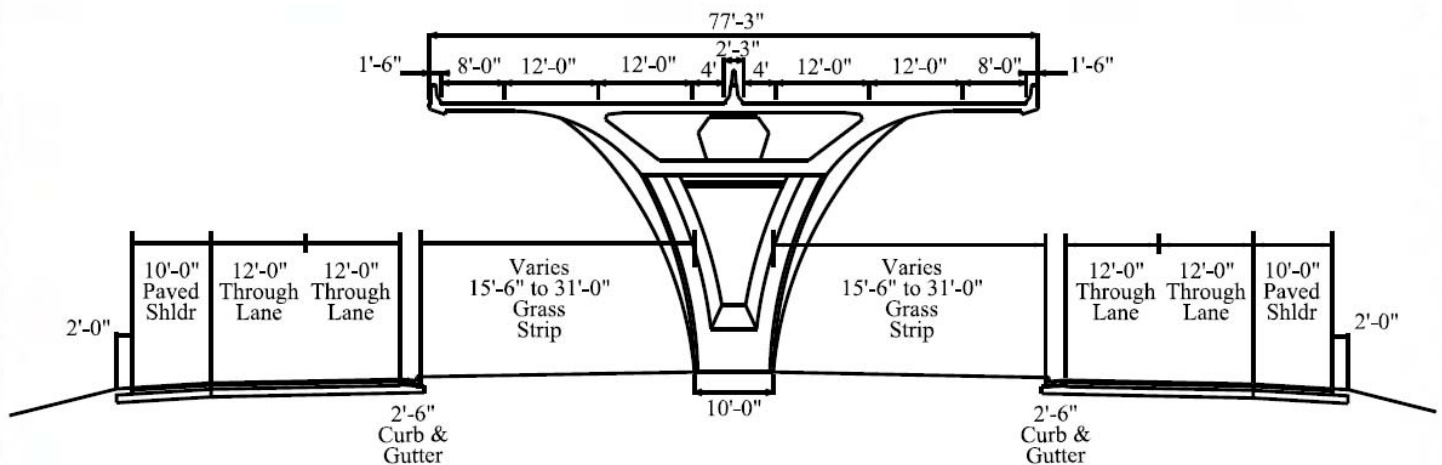
STATE ROUTE 21  
WIDENING FROM 4 LANES TO 6 LANES  
OLD AUGUSTA ROAD TO ELEVATED LANE RAMPS



TYPICAL SECTION 2

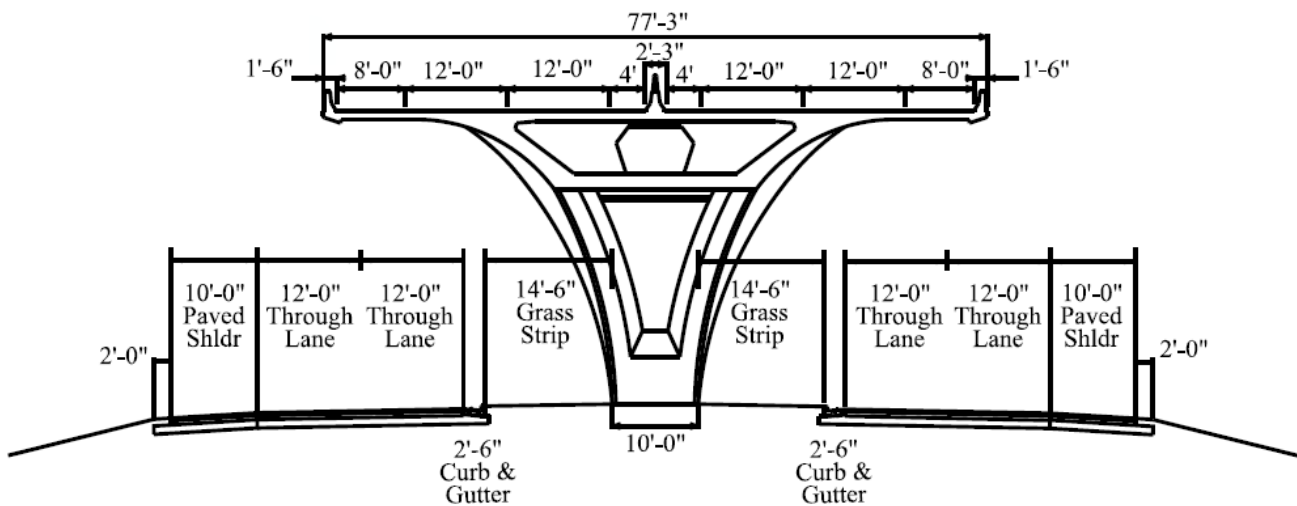
STATE ROUTE 21  
ADJACENT TO ELEVATED LANE RAMPS  
NORTH OF STATE ROUTE 30





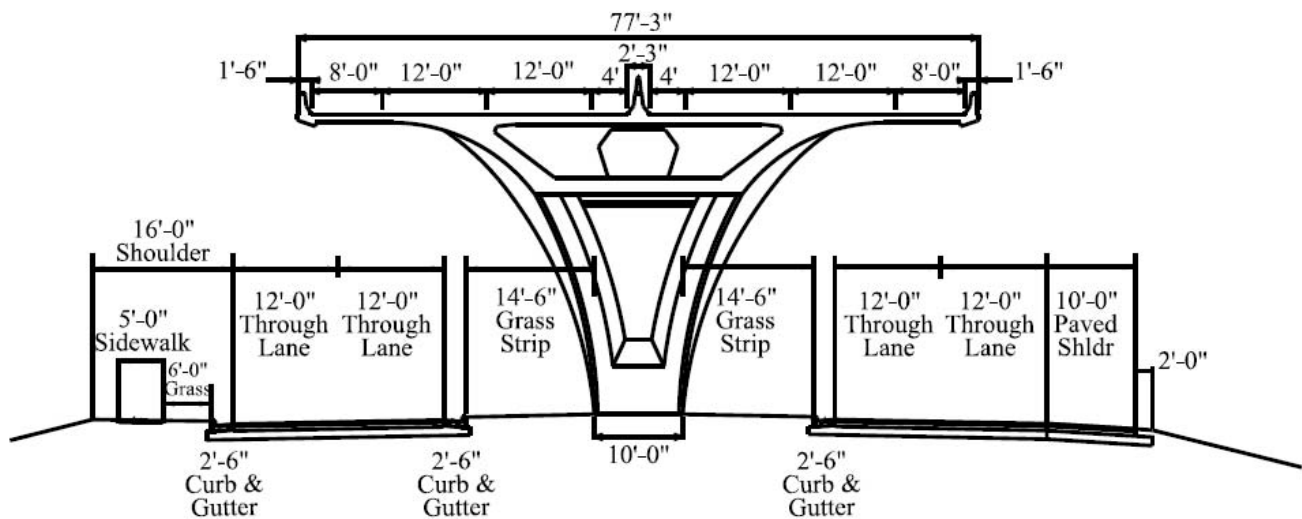
TYPICAL SECTION 5

STATE ROUTE 21  
FOUR AT-GRADE LANES ADJACENT TO FOUR ELEVATED LANES  
O'LEARY ROAD/HENDLEY ROAD TO JUST NORTH OF PINDER POINT ROAD



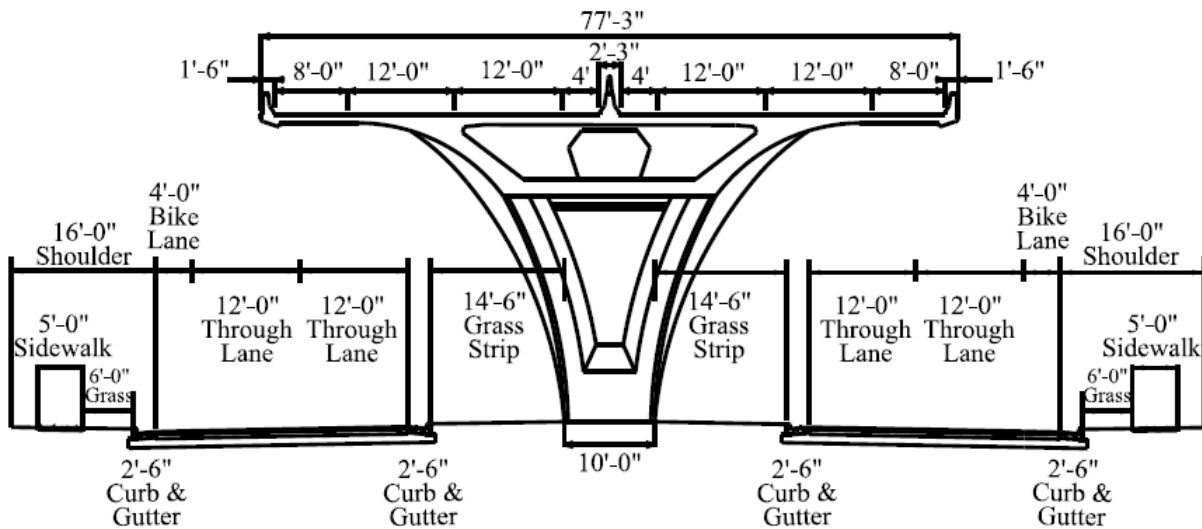
TYPICAL SECTION 6

STATE ROUTE 21  
FOUR AT-GRADE LANES ADJACENT TO FOUR ELEVATED LANES  
JUST NORTH OF PINDER POINT ROAD TO BOURNE AVENUE



TYPICAL SECTION 7

STATE ROUTE 21  
FOUR AT-GRADE LANES ADJACENT TO FOUR ELEVATED LANES  
BOURNE AVENUE TO SMITH AVENUE



TYPICAL SECTION 8

STATE ROUTE 21  
FOUR AT-GRADE LANES ADJACENT TO FOUR ELEVATED LANES  
SMITH AVENUE TO MINUS AVENUE

# **Alternative 10**

STATE ROUTE 21  
ADJACENT TO ELEVATED LANE RAMPS  
NORTH OF STATE ROUTE 30



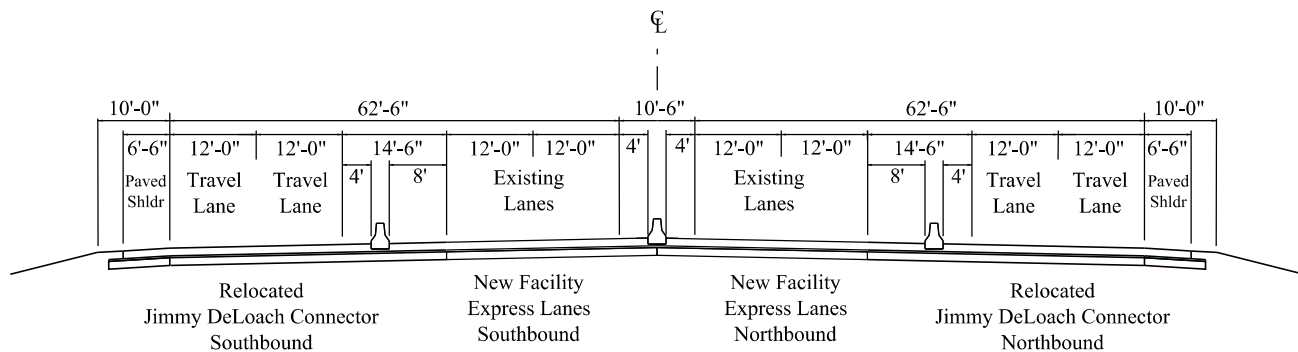




Diagram illustrating the cross-section of a bridge deck and support structure. The deck width is 77'-3". The support width is 10'-0". The deck is divided into segments: 1'-6" (overhang), 8'-0", 12'-0", 12'-0", 4'-0" (two segments), 12'-0", 12'-0", 8'-0", and 1'-6" (overhang). The support is 10'-0" wide.

TYPICAL SECTION 6

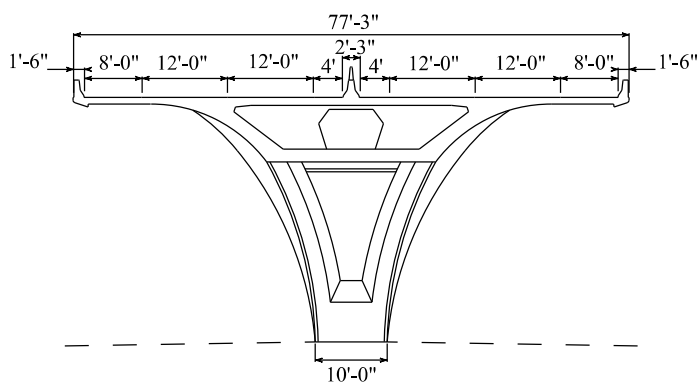
NEW LOCATION  
FOUR ELEVATED LANES  
STATE ROUTE 21 AT PINDER POINT ROAD TO JIMMY DeLOACH CONNECTOR



TYPICAL SECTION 7

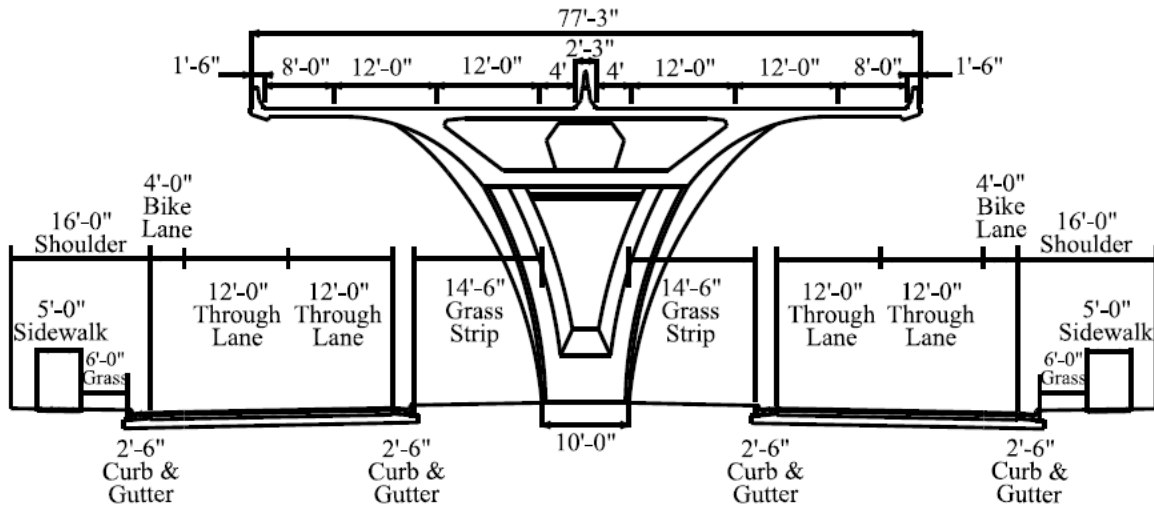
JIMMY DeLOACH CONNECTOR  
WIDENING FROM 4 LANES TO 8 LANES  
JIMMY DeLOACH PARKWAY TO BOURNE AVENUE

attached to Alternative 10: Sheet 03, Sheet 04



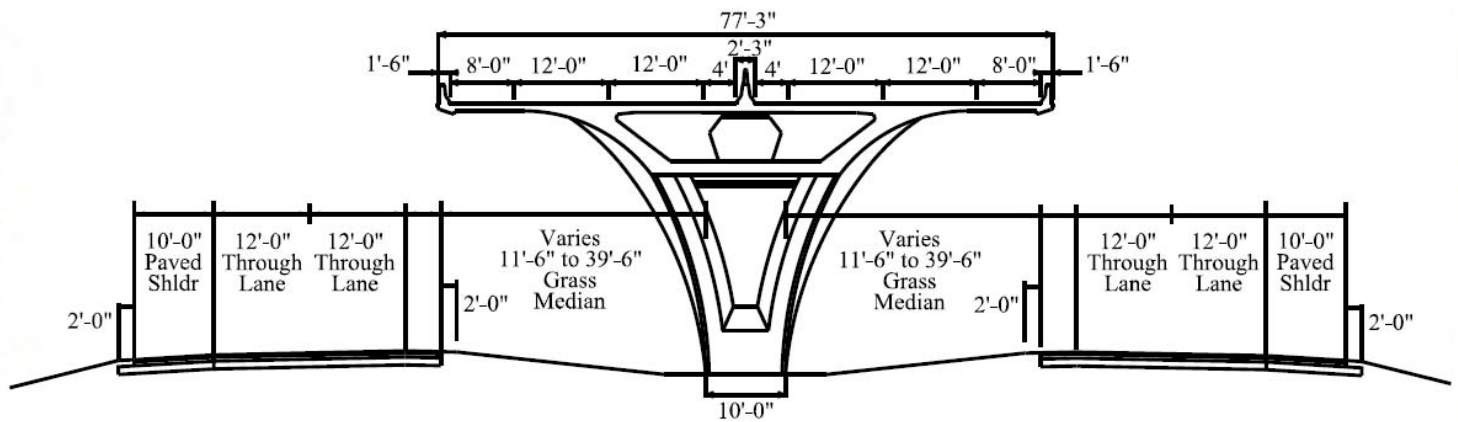
TYPICAL SECTION 8

NEW LOCATION  
FOUR ELEVATED LANES  
JIMMY DeLOACH CONNECTOR TO STATE ROUTE 21 AT SMITH AVENUE



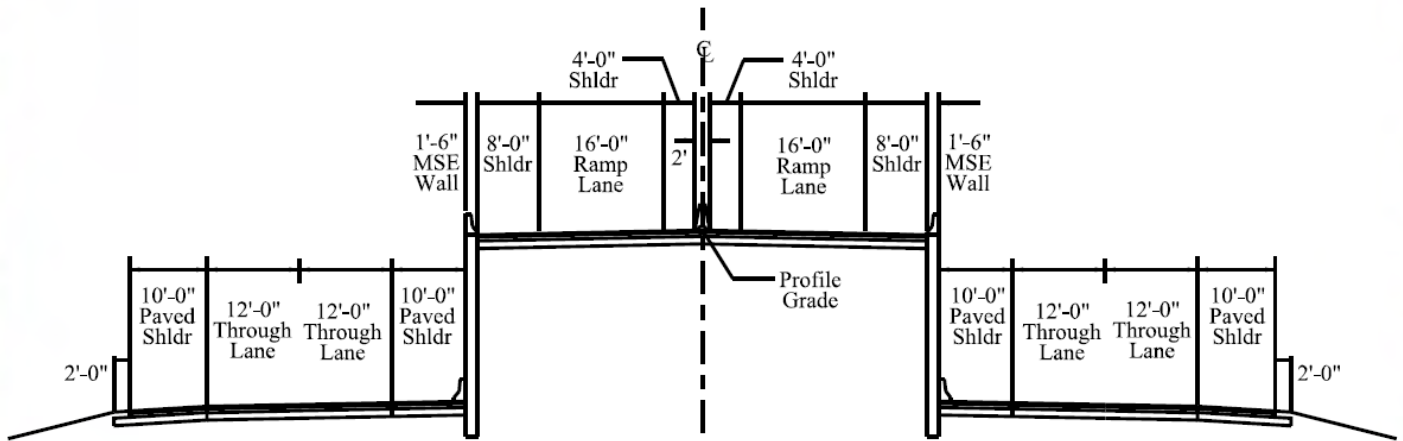
TYPICAL SECTION 9

STATE ROUTE 21  
FOUR AT-GRADE LANES ADJACENT TO FOUR ELEVATED LANES  
SMITH AVENUE TO MINUS AVENUE



TYPICAL SECTION 10

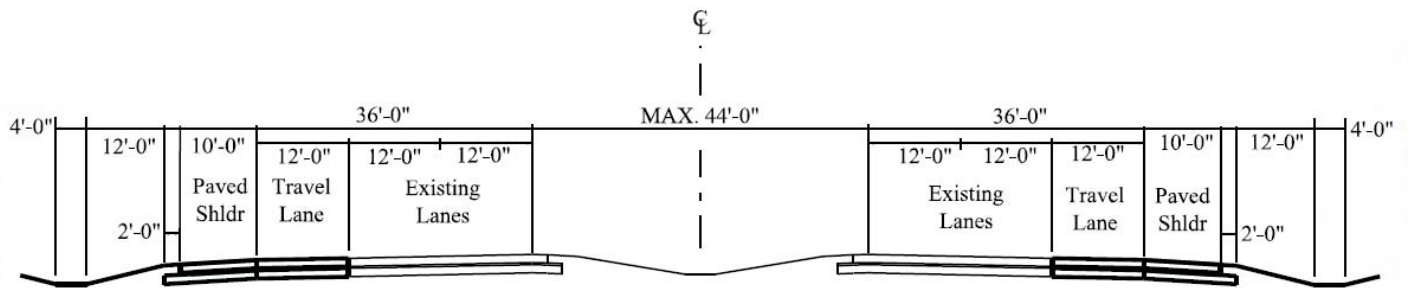
INTERSTATE 516  
FOUR AT-GRADE LANES ADJACENT TO FOUR ELEVATED LANES  
MINUS AVENUE TO ELEVATED LANE RAMPS



# TYPICAL SECTION 11

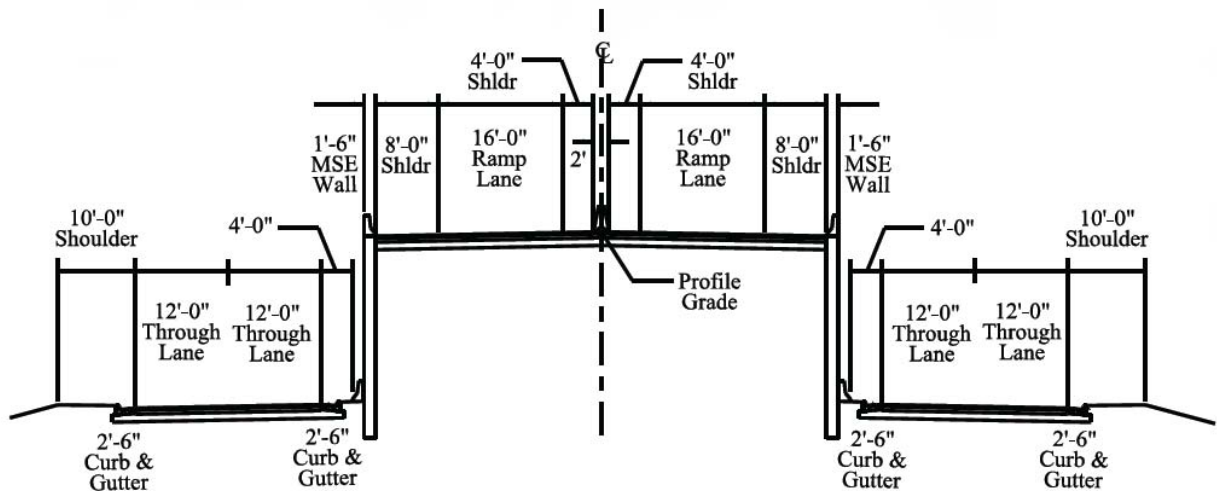
INTERSTATE 516  
 ADJACENT TO ELEVATED LANE RAMPS  
 NORTH OF WEST BAY STREET RAMPS

# **Alternative 11**



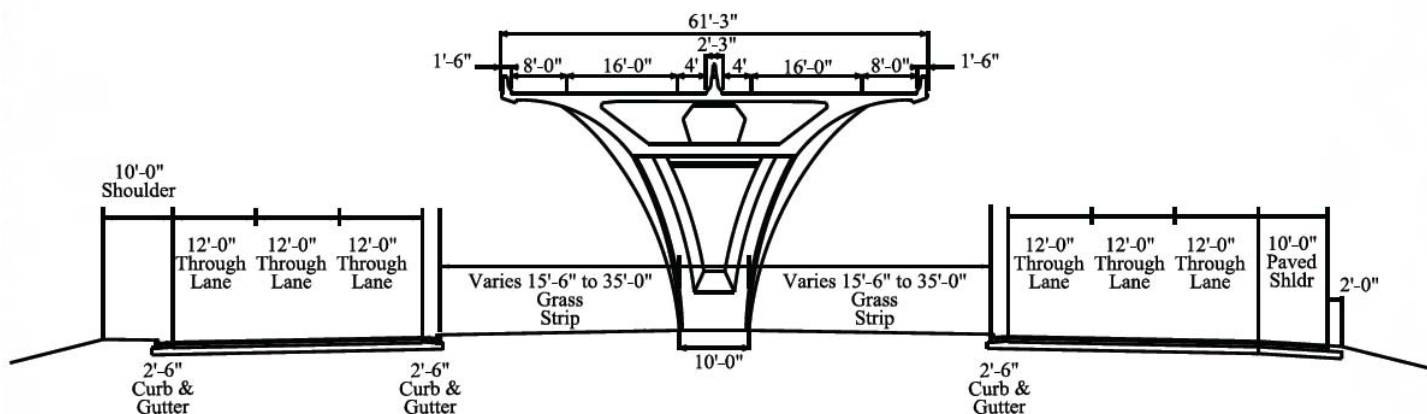
TYPICAL SECTION 1

STATE ROUTE 21  
WIDENING FROM 4 LANES TO 6 LANES  
OLD AUGUSTA ROAD TO ELEVATED LANE RAMPS



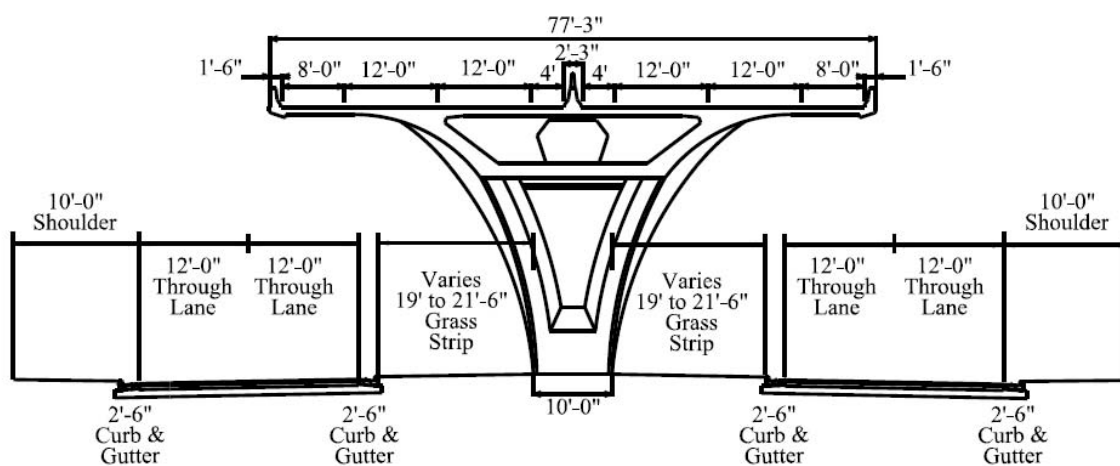
TYPICAL SECTION 2

STATE ROUTE 21  
ADJACENT TO ELEVATED LANE RAMPS  
NORTH OF STATE ROUTE 30



TYPICAL SECTION 3

STATE ROUTE 21  
SIX AT-GRADE LANES ADJACENT TO TWO ELEVATED LANES  
STATE ROUTE 30 TO I-95 SOUTHBOUND RAMPS



TYPICAL SECTION 4

STATE ROUTE 21  
FOUR AT-GRADE LANES ADJACENT TO FOUR ELEVATED LANES  
I-95 NORTHBOUND RAMPS TO O'LEARY ROAD/HENDLEY ROAD





TYPICAL SECTION 6

NEW LOCATION  
FOUR ELEVATED LANES  
STATE ROUTE 21 AT PINDER POINT ROAD TO JIMMY DeLOACH CONNECTOR

TYPICAL SECTION 8

NEW LOCATION  
FOUR AT-GRADE LANES  
BOURNE AVENUE TO INTERSTATE 16