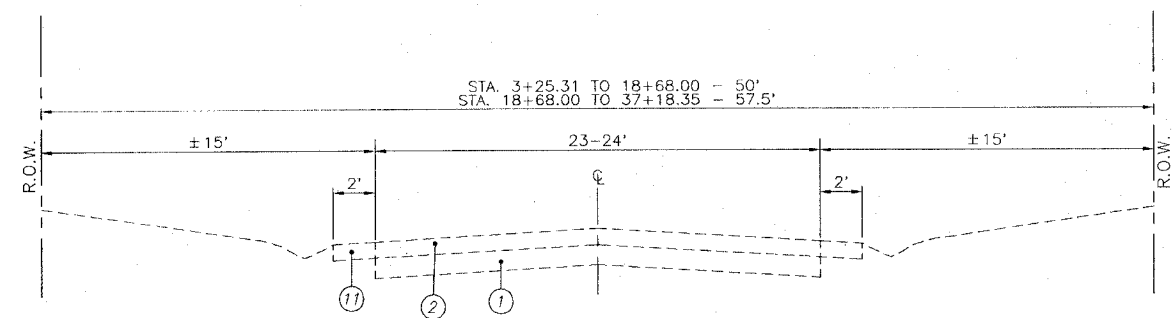


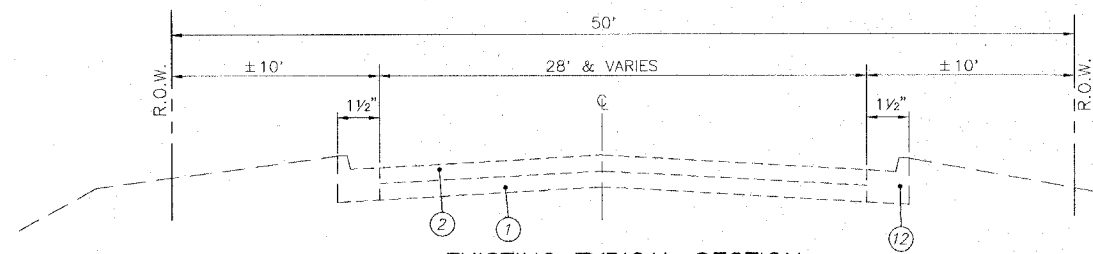
F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
9170	03-00054-00-RP	ST. CLAIR	41	4
STA. 2+22.78		TO		STA. 37+18.35
FEDERAL AID PROJECT		CONTRACT 97335		



**EXISTING TYPICAL SECTION**

Scale: 1"=4' (Horizontal)  
1"=2' (Vertical)

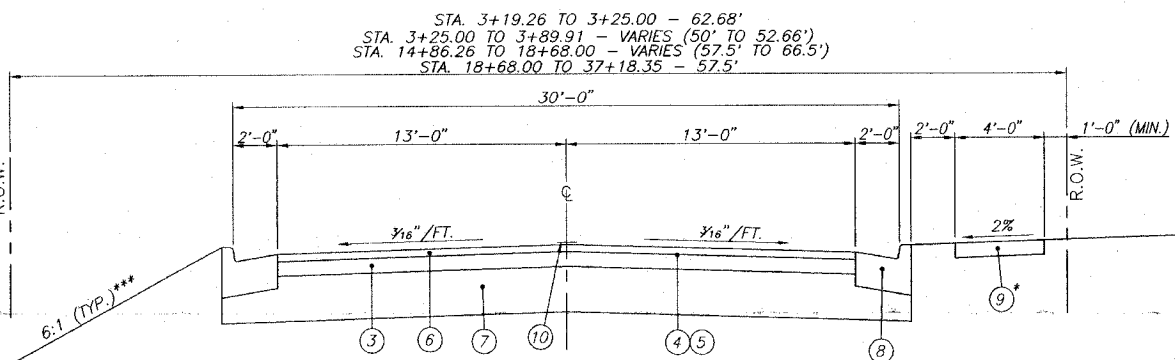
STA: 3+25.31 - STA: 37+18.35



**EXISTING TYPICAL SECTION**

Scale: 1"=4' (Horizontal)  
1"=2' (Vertical)

STA: 2+22.78 - STA: 3+25.31



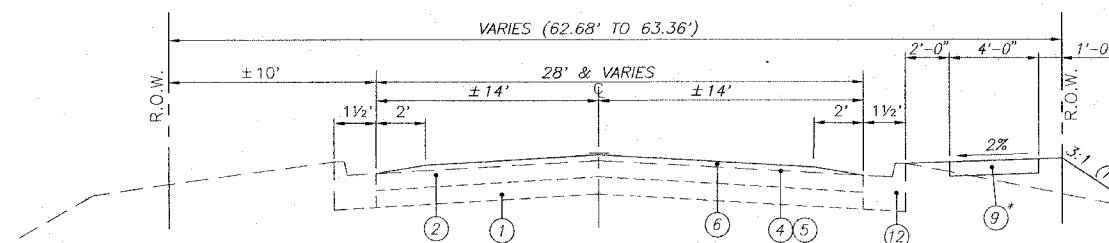
**PROPOSED TYPICAL SECTION**

Scale: 1"=4' (Horizontal)  
1"=2' (Vertical)

STA: 3+19.26 - STA: 3+89.91  
STA: 14+86.26 - STA: 19+26.39  
STA: 23+59.34 - STA: 28+38.31  
STA: 36+68.34 - STA: 37+18.35

\* P.C.C. SIDEWALK, 4' WIDE WITH 2' BUFFER.  
STA. 3+19.26 TO 7+56.58 &  
STA. 19+12.79 TO 30+92.81

\*\*\* SEE CROSS SECTIONS FOR VARIABLE EARTH SLOPES AND ENTRANCE GRADES

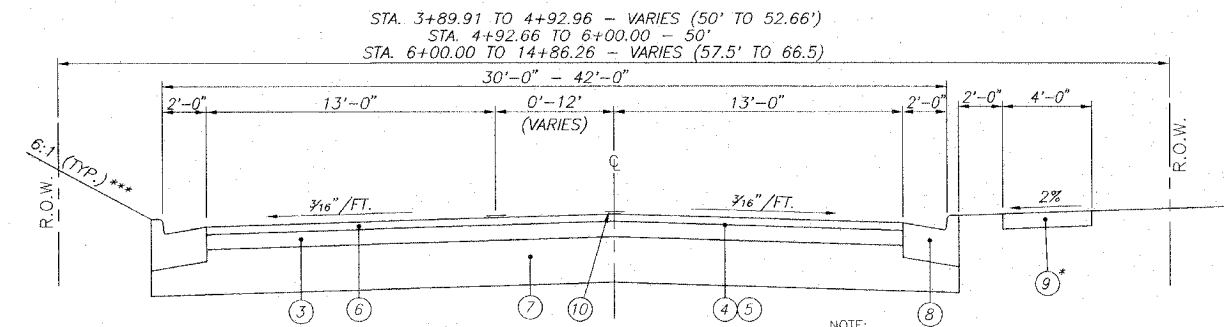


**PROPOSED TYPICAL SECTION**

Scale: 1"=4' (Horizontal)  
1"=2' (Vertical)

STA: 2+22.78 - STA: 3+19.26

\* P.C.C. SIDEWALK, 4' WIDE WITH 2' BUFFER.  
STA. 2+30.56 TO 3+19.26

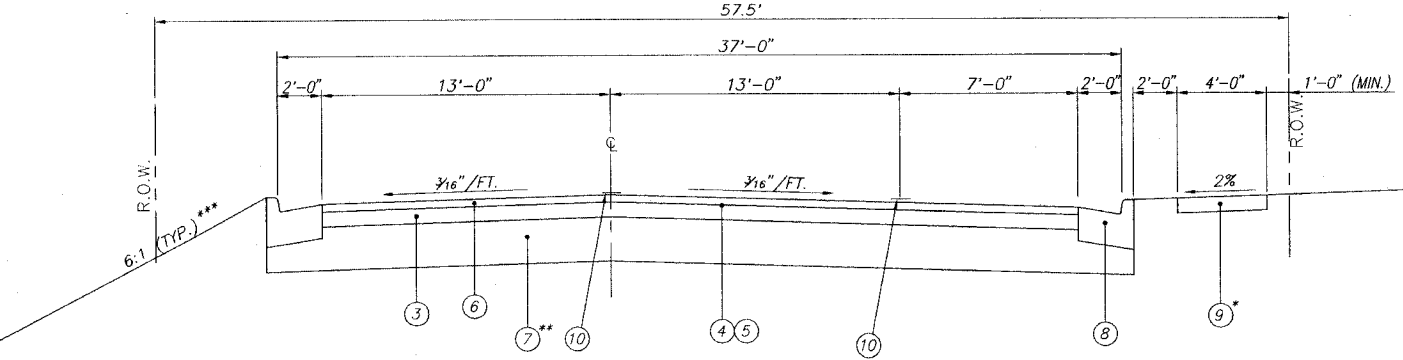


**PROPOSED TYPICAL SECTION LEFT TURN LANE**

Scale: 1"=4' (Horizontal)  
1"=2' (Vertical)

STA: 3+89.91 - STA: 14+86.26

NOTE: FOR LANE TRANSITION DIMENSIONS, SEE PLAN SHEET.  
\* P.C.C. SIDEWALK, 4' WIDE WITH 2' BUFFER.  
STA. 3+89.91 TO 7+56.58



**PROPOSED TYPICAL SECTION WITH PARKING LANE**

Scale: 1"=4' (Horizontal)  
1"=2' (Vertical)

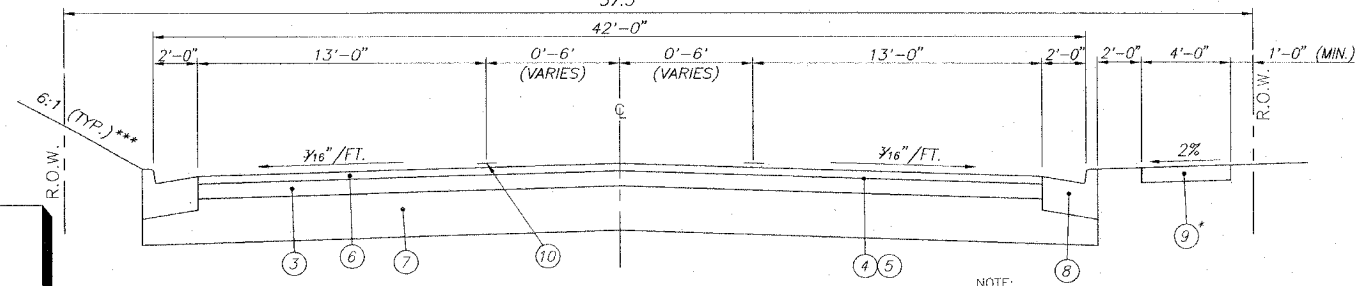
STA: 19+26.39 - STA: 23+59.34

NOTE: FOR LANE TRANSITION DIMENSIONS, SEE PLAN SHEET.

\* P.C.C. SIDEWALK, 4' WIDE WITH 2' BUFFER.  
STA. 19+12.79 TO 30+92.81  
\*\* FOR STAGE II (STA. 20+15 TO 30+30) IN LIEU OF LIME MODIFIED SOIL, 12" SUB-BASE GRANULAR, MATERIAL, TYPE A WILL BE USED.

**PAVEMENT DESIGN**

STRUCTURAL DESIGN TRAFFIC:	YEAR 2018
PV=	7914
SU=	145
MU=	16
ROAD/STREET CLASSIFICATION:	URBAN COLLECTOR CLASS ROAD: II
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P=	50
S=	50
M=	50
TRAFFIC FACTOR:	Actual TF= 0.192 Minimum TF= N/A
PG GRADE:	Binder= 64-22 Surface= 64-22
THICKNESS	- 6"
SUBGRADE SUPPORT RATING:	POOR



**PROPOSED TYPICAL SECTION LEFT TURN LANE**

Scale: 1"=4' (Horizontal)  
1"=2' (Vertical)

STA: 28+38.31 - STA: 36+68.34

NOTE: FOR LANE TRANSITION DIMENSIONS, SEE PLAN SHEET.  
\* P.C.C. SIDEWALK, 4' WIDE WITH 2' BUFFER.  
STA. 19+12.79 TO 30+92.81