

**NOTES:**

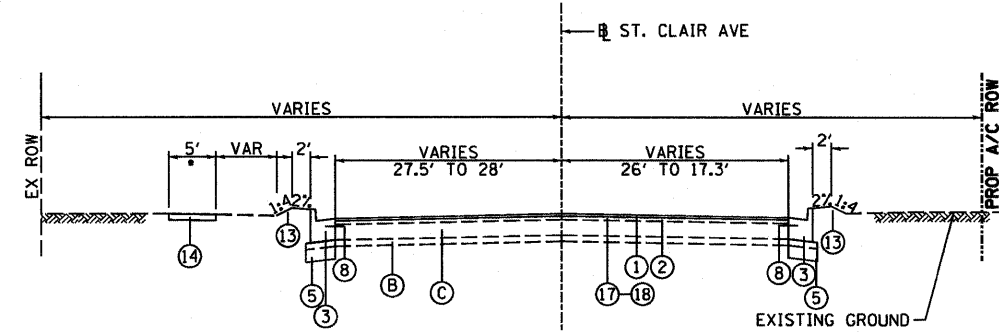
1. SEEDING, CLASS 1B AND MULCH, METHOD 2 SHALL BE USED ON ALL SIDE SLOPES.
2. FOR LIMITS OF CHAIN LINK FENCE, SEE PLAN AND PROFILES SHEETS.
3. SEE REMOVAL SHEETS FOR MEDIAN REMOVAL LIMITS.
4. ANY CHANGES TO THICKNESS OF AGGREGATE BASE COURSE, TYPE A 12" TO DRAIN UNDERDRAINS WILL BE INCLUDED IN THE COST OF THE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE MADE.

**EXISTING LEGEND:**

- (A) PORTLAND CEMENT CONCRETE SIDEWALK - 4"±
- (B) SUB-BASE GRANULAR MATERIAL, TYPE A - 4"±
- (C) PORTLAND CEMENT CONCRETE PAVEMENT - 10"±
- (D) CONCRETE CURB
- (E) HMA SURFACE COURSE - 1 1/4"±
- (F) HMA BINDER COURSE - 1 1/2"±
- (G) COMBINATION CURB AND GUTTER TYPE B-6.24
- (H) CONCRETE MEDIAN SURFACE
- (I) COARSE AGGREGATE
- (J) PORTLAND CEMENT CONCRETE JOINTS
- (K) EARTH MEDIAN SURFACE
- (L) CORRUGATED MEDIAN SURFACE
- (M) HMA SURFACE COURSE - 2"
- (N) AGGREGATE BASE COURSE, TYPE A, 9"
- (O) CONCRETE GUTTER TYPE B MODIFIED
- (P) SUB-BASE GRANULAR MATERIAL, TYPE A - 6"
- (Q) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12
- (R) BRIDGE STRUCTURE
- (S) CONCRETE RETAINING WALL
- (T) BRICK PAVEMENT (THICKNESS UNKNOWN)
- (U) AGGREGATE BASE COURSE, TYPE A, 12"
- (V) BITUMINOUS PAVEMENT - 7 3/4"
- (W) BITUMINOUS SURFACE
- (X) HMA SURFACE COURSE - 1 1/2"
- (Y) HMA BINDER COURSE - 3/4"

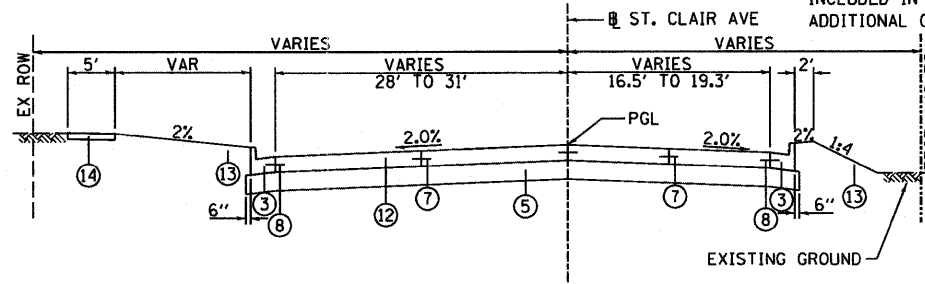
**PROPOSED LEGEND:**

- (1) HMA SURFACE COURSE, MIX "D" N70 - 1 1/2"
- (2) HMA BINDER COURSE, IL-19.0, N70 - 2 1/4"
- (3) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- (4) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12
- (5) AGGREGATE BASE COURSE, TYPE A - 12" (SEE NOTE 4)
- (6) PORTLAND CEMENT CONCRETE BASE COURSE - 11"
- (7) #6 TIE BARS, 30" LONG AT 30" C-C (INCLUDED IN BID PRICE FOR VARIOUS PCC ITEMS)
- (8) #6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN BID PRICE FOR VARIOUS PCC ITEMS)
- (9) COARSE AGGREGATE
- (10) CONCRETE MEDIAN SURFACE - 4"
- (11) LONGITUDINAL JOINT
- (12) PORTLAND CEMENT CONCRETE PAVEMENT - 10" (JOINTED)
- (13) SEEDING AND MULCHING (SEE NOTE 1)
- (14) PORTLAND CEMENT CONCRETE SIDEWALK - 4"
- (15) PROPOSED HMA SURFACE REMOVAL - 1 1/4"
- (16) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS - 10"
- (17) BITUMINOUS MATERIALS (PRIME COAT)
- (18) AGGREGATE (PRIME COAT)
- (19) PROPOSED HMA SURFACE REMOVAL - 1 1/2"
- (20) AGGREGATE BASE COURSE, TYPE A - 8"
- (21) HMA LEVELING BINDER, (MACHINE METHOD) N70 - 2 1/2"
- (22) AGGREGATE SHOULDERS, TYPE A - 6"
- (23) RESERVED
- (24) AGGREGATE SHOULDERS, TYPE A
- (25) COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- (26) PIPE UNDERDRAINS - 6"
- (27) CONCRETE BARRIER
- (28) AGGREGATE SHOULDERS, TYPE B
- (29) PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- (30) HMA SURFACE REMOVAL - 2 1/4"
- (31) HMA SURFACE COURSE, MIX "D" N70 - 2 1/4"
- (32) CONCRETE MEDIAN SURFACE, 6 INCH (SPECIAL)
- (33) AGGREGATE FILL (INCLUDED IN BID PRICE FOR CONCRETE MEDIAN SURFACE (SPECIAL))



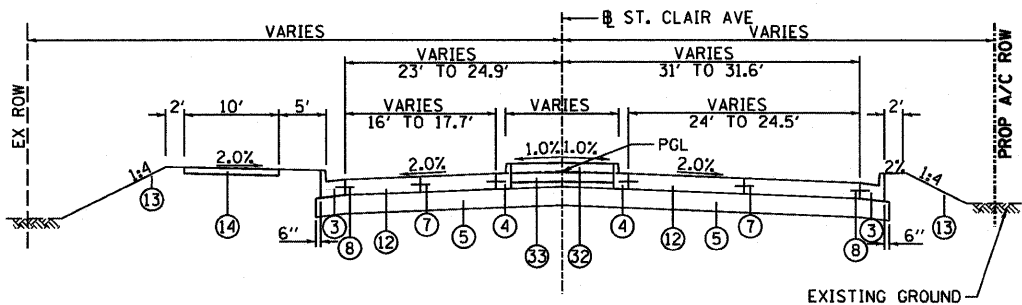
**PROPOSED ST. CLAIR AVENUE**

STA 53+58.39 TO 55+50.00  
•LEFT SIDEWALK BEGINS 54+21.38



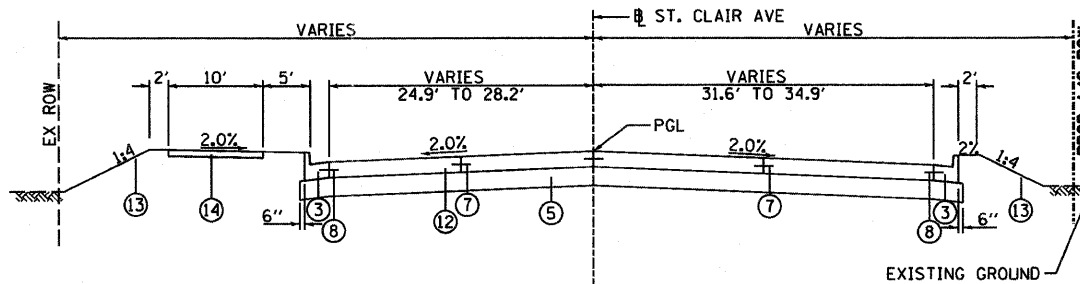
**PROPOSED ST. CLAIR AVENUE**

STA 55+50.00 TO STA 56+41.62  
SEE INTERSECTION DETAIL STA 56+41.62 TO STA 59+45.00



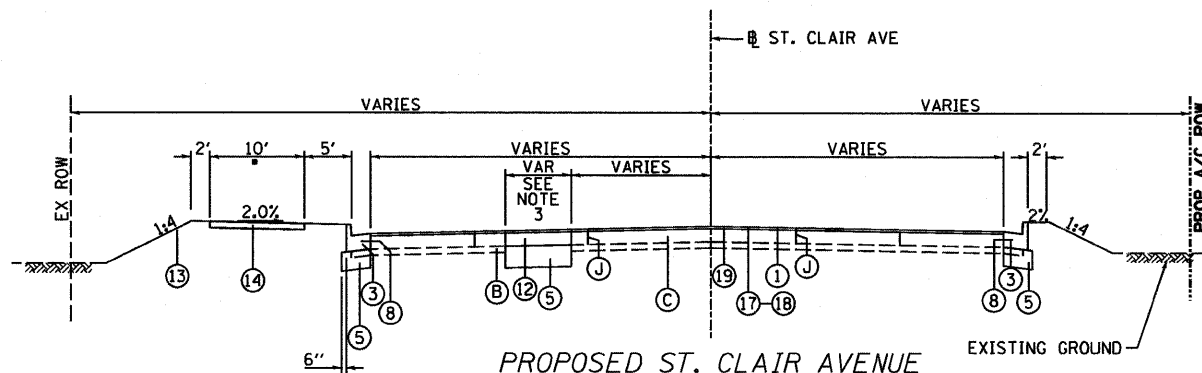
**PROPOSED ST. CLAIR AVENUE**

STA 59+45.00 TO STA 59+86.64



**PROPOSED ST. CLAIR AVENUE**

STA 59+86.64 TO STA 60+85.35



**PROPOSED ST. CLAIR AVENUE**

STA 60+85.35 TO STA 65+25.76  
STA 65+25.76 TO STA 67+03.86 (BRIDGE OMISSION)  
STA 67+03.86 TO STA 70+94.22  
•LEFT SIDEWALK ENDS STA 64+78.24  
EQUATION: STA 64+00.61 (BK)=  
STA 64+00.00 (AH)

**HOT-MIX ASPHALT  
MIXTURE REQUIREMENTS**

MIXTURE USE	SURFACE	BINDER
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)	IL 12.5/9.5	IL 19.0
FRICION AGG	MIXTURE "D"	MIXTURE "B"

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: NONE SHEET NO. 7 OF 9 SHEETS STA. 53+58.39 TO STA. 70+94.22

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
82-1-3HB, 82-2N, 82-1-12RS	ST. CLAIR	CLAY	352	16
FAI 64/9166/9180	CONTRACT NO. 76C51			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			