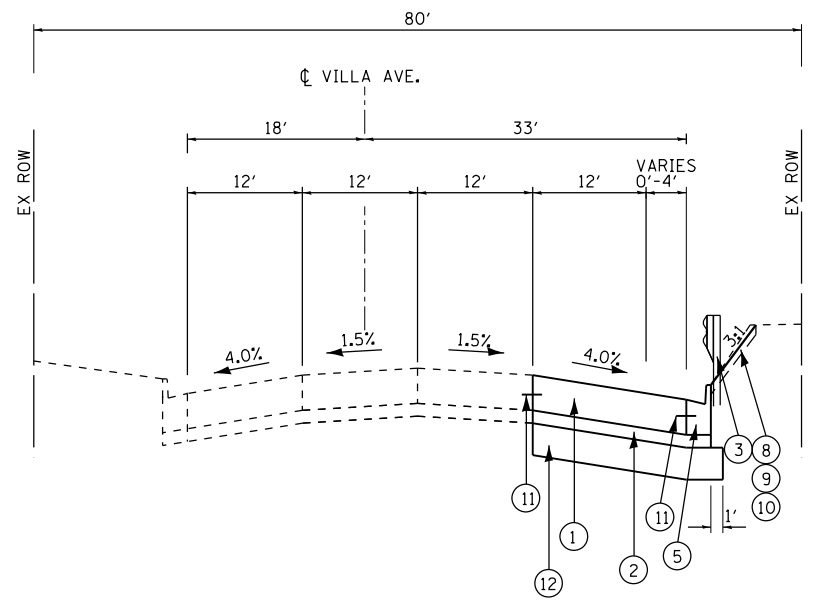


**VILLA AVE. EXISTING TYPICAL SECTION**  
STA. 8+61.59 TO STA. 11+67.06

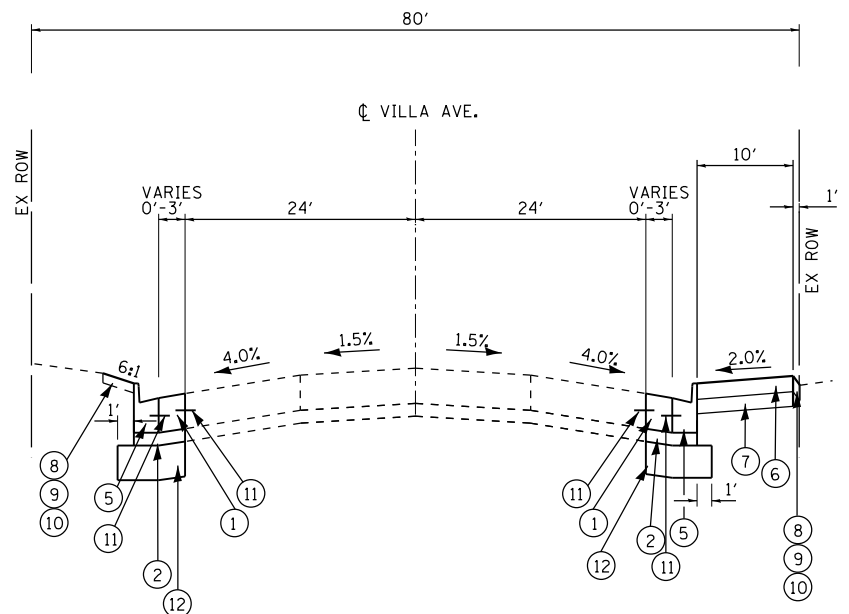


**VILLA AVE. SOUTH PROPOSED TYPICAL SECTION**  
STA. 8+61.59 TO STA. 8+94.93

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS
TEMPORARY PAVEMENT (NON-INTERSTATE)	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50 (IL 9.5mm); 2"	4% @ 50 Gyr
TEMPORARY PAVEMENT (HMA BINDER IL-19 mm), 8"	4% @ 50 Gyr
STABILIZED SUB-BASE-HOT-MIX ASPHALT	
STABILIZED SUB-BASE-HOT-MIX ASPHALT (HMA BINDER IL-19 mm), 4 1/2"	3% @ 50 Gyr
HMA DRIVEWAY	
HMA SURFACE COURSE, MIX "D", N50 (IL 9.5mm); 2"	4% @ 50 Gyr
HMA BASE COURSE (HMA BINDER IL-19 mm), 8"	4% @ 50 Gyr

- 1) THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/IN
- 2) THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-72" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
- 3) FOR USE OF RECYCLED MATERIALS, SEE SPECIAL PROVISIONS.
- 4) THE CONTRACTOR HAS THE OPTION TO USE PC TEMPORARY PAVEMENT. PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS; TYPICALLY 8" THICK.
- 5) TEMPORARY PAVEMENT DOES NOT REQUIRE DOWEL BAR.



**VILLA AVE. NORTH PROPOSED TYPICAL SECTION**  
STA. 11+10.00 TO STA. 11+67.06

**EXISTING LEGEND:**

- (A) EXISTING PCC PAVEMENT, 11 INCH (JOINTED)
  - (B) SAWCUT (INCLUDED IN THE COST OF PAVEMENT REMOVAL)
  - (C) EXISTING PCC SOLID MEDIAN
  - (D) EXISTING SIDEWALK
  - (E) EXISTING GUARDRAIL (SEE PLANS FOR LOCATION)
  - (F) EXISTING CURB & GUTTER
  - (G) EXISTING GROUND
- TO BE REMOVED

**PROPOSED LEGEND:**

- (1) PCC PAVEMENT, 11" (JOINTED)
- (2) STABILIZED SUBBASE - HMA, 4-1/2 INCH
- (3) STEEL PLATE BEAM GUARDRAIL (SEE PLANS FOR LOCATION)
- (4) CONCRETE MEDIAN, TYPE SB 6.12
- (5) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- (6) PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
- (7) SUBBASE GRANULAR TY B, 4 INCH
- (8) EROSION CONTROL BLANKET
- (9) TOPSOIL FURNISH AND PLACE, 4"
- (10) SEEDING, CLASS 2A
- (11) TIE BAR, NO. 6 X 30 @ 24 INCH SPACING
- (12) AGGREGATE SUBGRADE IMPROVEMENT, 12 INCH
- (13) CONCRETE MEDIAN SURFACE, 4"
- (14) AGGREGATE FILL

**NOTES:**

AGGREGATE FILL SHALL BE OF THE GRADATION SPECIFIED IN ART 606.09 OF THE STANDARD SPECIFICATIONS AND SHALL BE PLACED IN LAYERS 4 IN THICK AND COMPACTED. THE COST OF THE AGGREGATE FILL SHALL BE INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE, 4 IN.

TIE BARS USED TO TIE PROP. JOINTED PCC PAVEMENT INTO EXIST. PCC PAVEMENT, SHALL BE INCIDENTAL TO THE COST OF PCC PAVEMENT, 11" (JOINTED).

TIE BARS USED TO TIE PROP. CURB AND GUTTER INTO EXIST. PCC PAVEMENT, TIE BARS USED TO TIE PROP. JOINTED PCC PAVEMENT INTO PROP. CURB AND GUTTER SHALL BE INCIDENTAL TO THE COST OF COMBINATION CONCRETE CURB AND GUTTER, OF THE TYPE SPECIFIED.

FILE NAME = I:\2290\729018 - IL 64 Over-Salt-Creek-CADD\Sheet\131308-sh1-typical.dgn

USER NAME = mpell	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/25/2013	CHECKED -	REVISED -
	DATE -	REVISED -