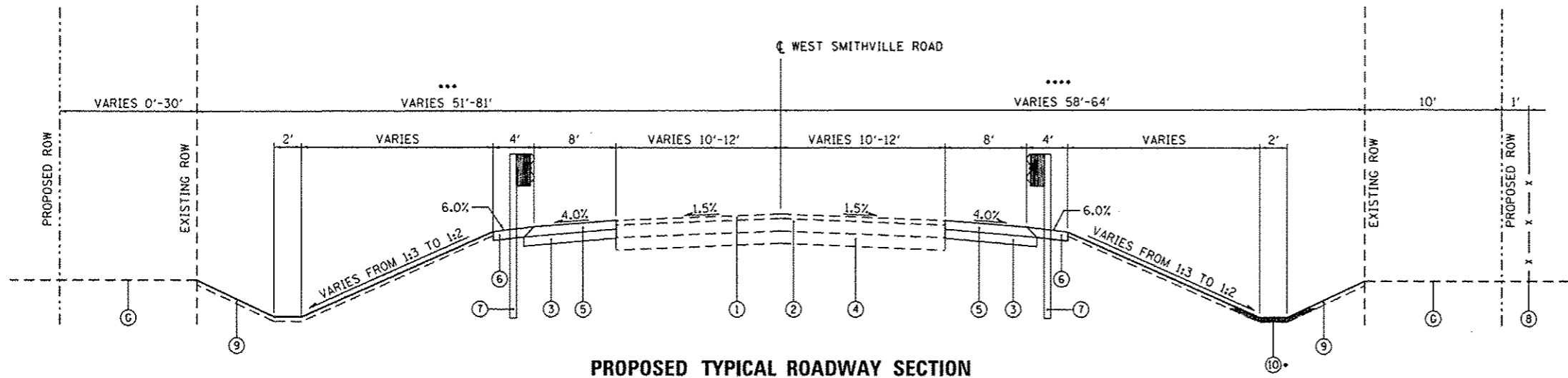


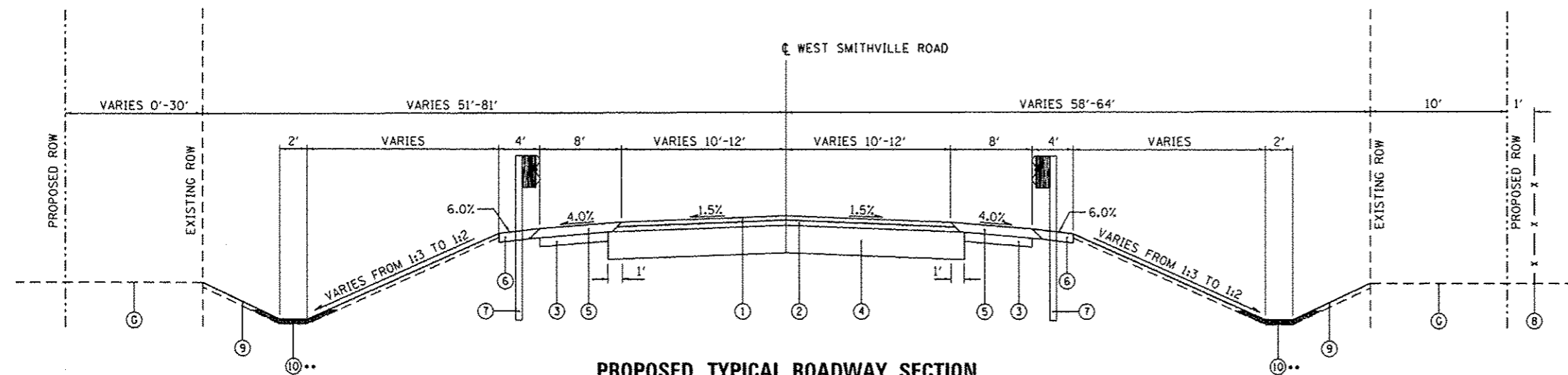
**LEGEND**

- (A) EXISTING OIL AND CHIP PAVEMENT, VARIABLE DEPTH
  - (B) EXISTING HMA PAVEMENT, VARIABLE DEPTH
  - (C) EXISTING SUBGRADE, VARIABLE DEPTH
  - (D) EXISTING AGGREGATE SHOULDER
  - (E) EXISTING GUARDRAIL
  - (F) EXISTING FENCE
  - (G) EXISTING GROUND
  - (1) PROPOSED HMA SURFACE COURSE, MIX "C", N50, 2"
  - (2) PROPOSED HMA BINDER COURSE, IL-19.0, N50, 3"
  - (3) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C 4"
  - (4) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 12"
  - (5) PROPOSED HMA SHOULDERS, 5"
  - (6) PROPOSED GUARDRAIL AGGREGATE EROSION CONTROL, 5"
  - (7) PROPOSED STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
  - (8) PROPOSED WOVEN WIRE FENCE, 4"
  - (9) PROPOSED SEEDING, CLASS 3 AND TOPSOIL FURNISH AND PLACE, 4"
  - (10) STONE RIPRAP, CLASS A5
-  REMOVAL ITEM



**PROPOSED TYPICAL ROADWAY SECTION**

STA 196+40.20 TO STA 198+50.00  
STA 201+50.00 TO STA 203+66.59



**PROPOSED TYPICAL ROADWAY SECTION**

STA 198+50.00 TO STA 199+62.75  
STA 200+55.25 TO STA 201+50.00  
BRIDGE OMISSION STA 199+62.75 TO STA 200+55.25

**HMA MIXTURE TABLE**

	HMA BINDER AND SHOULDER LOWER LIFT	HMA SURFACE AND SHOULDER TOP LIFT
PG GRADE	PG 64-22	PG 64-22
MAX % RAP ALLOWABLE	25%	15%
DESIGN AIR VOIDS	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION	IL-19.0	IL-9.5
FRICTION AGGREGATE	N/A	MIXTURE "C"
DENSITY TEST METHOD	CORES OR CORRELATION	CORES OR CORRELATION

**NOTES**

- STONE RIPRAP, CLASS A5 FROM 196+40 TO 198+50 RT
- STONE RIPRAP, CLASS A5 FROM 198+50 TO 199+99
- NORTHSIDE IMPROVEMENT FROM 201+50 TO STA. 203+67
- SOUTHSIDE IMPROVEMENT FROM STA. 194+40 TO STA. 198+50 FROM STA. 201+50 TO STA. 203+29

**POLYMERIZED PRIME COAT RATES**

SURFACE TYPE	ESTIMATED TRUCK APPLICATION RATE	RESIDUAL RATE
MILLED (HMA OR PCC)	0.08 GAL/SY (0.00034 TON/SY)	0.04 GAL/SY
EXISTING PAVEMENT	0.05 GAL/SY (0.00022 TON/SY)	0.025 GAL/SY
FOG COAT (BETWEEN LIFTS)	0.05 GAL/SY (0.00022 TON/SY)	0.025 GAL/SY