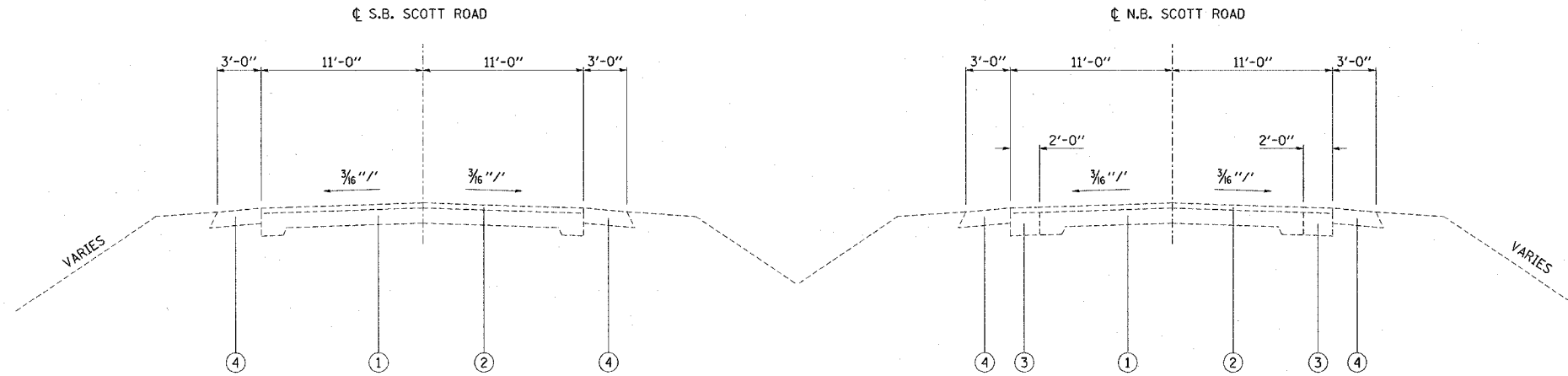


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9177	44-1BR	ST. CLAIR	29	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



EXISTING TYPICAL SECTION

STA 198+50 TO STA 199+84
STA 200+16 TO STA 201+10.6

STA 98+50 TO STA 99+84
STA 100+16 TO STA 101+06.8

LEGEND

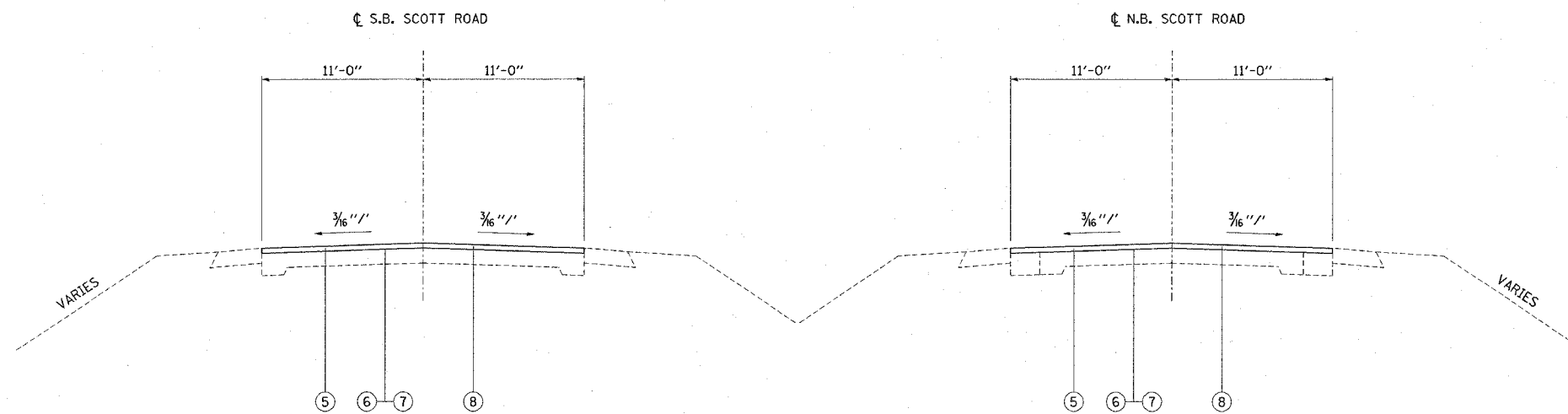
- ① EXISTING PCC PAVEMENT - 9'-6"-9"
- ② EXISTING RESURFACING
- ③ EXISTING PCC BASE COURSE WIDENING - 9"
- ④ EXISTING BITUMINOUS SHOULDER
- ⑤ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL - 2"
- ⑥ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑦ PROPOSED AGGREGATE (PRIME COAT)
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE - 2"

MIXTURE CHART

MIXTURE USE	SURFACE
AC/PG	PG 64-22
RAP % (MAX)	10%
DESIGN AIR VOIDS	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)	
FRICTION AGG	MIXTURE "D"

PLAN QUANTITIES FOR HOT-MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN.

NOTE: BINDER SPECIFICATIONS LISTED IN CHART ABOVE SHALL APPLY TO "HOT-MIX ASPHALT BASE COURSE - 9 INCH" AS SHOWN IN THE TYPICAL SECTIONS.



PROPOSED TYPICAL SECTION

STA 198+50 TO STA 199+84
STA 200+16 TO STA 201+10.6

STA 98+50 TO STA 99+84
STA 100+16 TO STA 101+06.8

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

FAU ROUTE 9177
SECTION 44-1BR
ST. CLAIR COUNTY

PLOT DATE = 12/15/2006
 C:\p1\proj\9177\44-1BR\9177-44-1BR-02a.dwg
 PLOT SCALE = 1/8" = 1'-0"
 REFERENCE = MREF