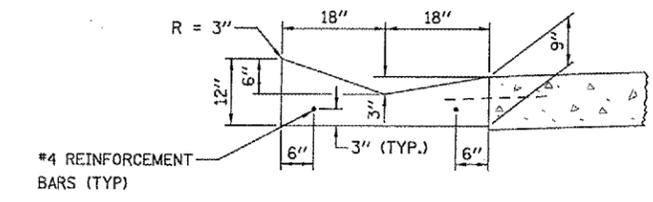


PROPOSED TYPICAL SECTION
 103+50.00 TO 108+64.50
 112+36.00 TO 113+00.00

- LEGEND**
- ① 12" PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A
 - ② 7" PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50
 - ③ 3" PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
 - ④ PROPOSED CONCRETE GUTTER (SPECIAL)
 - ⑤ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
 - ⑥ 4" PROPOSED TOPSOIL, EXCAVATION AND PLACEMENT
 - ⑦ AGGREGATE SHOULDER, TYPE A (6")
 - ⑧ HMA SHOULDER, (6")
 - ⑨ AGGREGATE SURFACE COURSE, TYPE A, 6"



CONCRETE GUTTER (SPECIAL)

STRUCTURAL DESIGN TRAFFIC: YEAR 2028

PV = 88% SU = 9% MU = 3%

ROAD/STREET CLASSIFICATION: CLASS II

P = 50% S = 50% M = 50%

TRAFFIC FACTOR: ACTUAL TF = 0.864 AC TYPE =

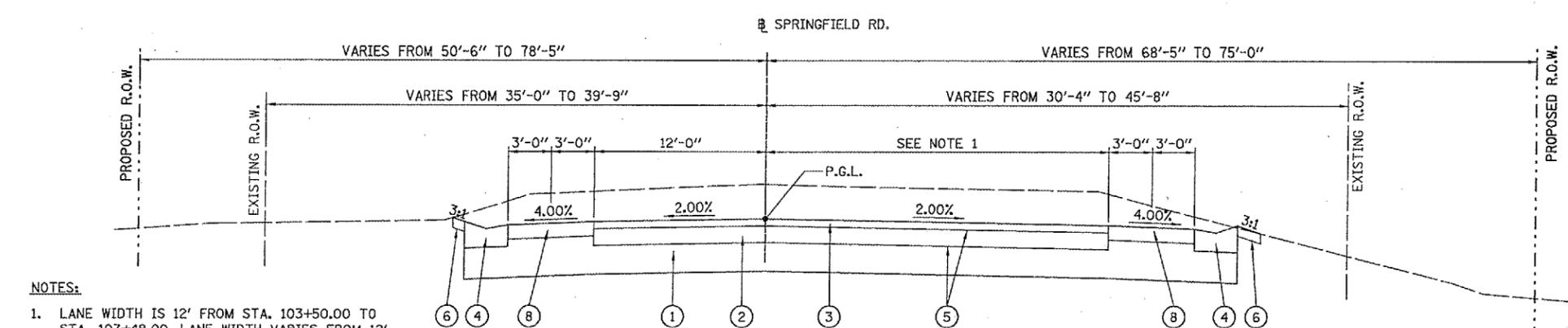
MINIMUM TF =

AC GRADE: Binder = 70-22 Surface = 70-22

SUBGRADE SUPPORT RATING:

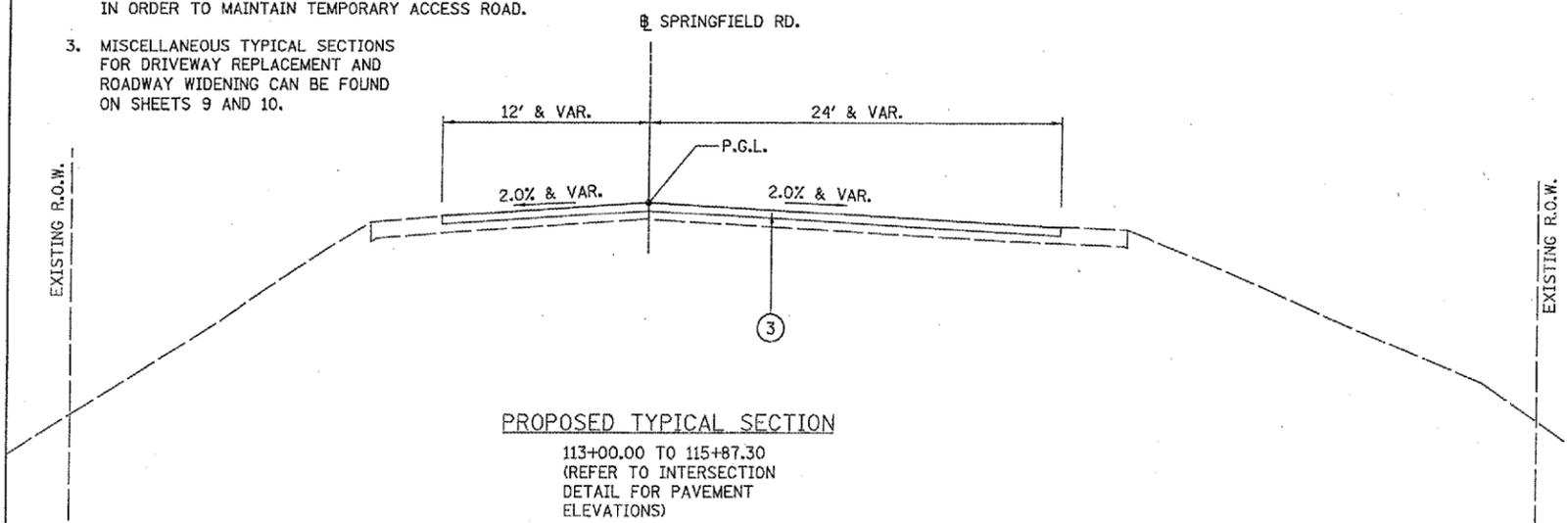
SSR = POOR (STA. 103+50.00 TO 113+00.00)

SSR = (STA. TO)



PROPOSED TYPICAL SECTION
 108+64.50 TO 112+36.00

- NOTES:**
- LANE WIDTH IS 12' FROM STA. 103+50.00 TO STA. 107+49.00. LANE WIDTH VARIES FROM 12' TO 24' FROM STA. 107+49.00 TO STA. 111+49.00. LANE WIDTH IS 24' FROM STA. 111+49.00 TO STA. 113+00.00
 - GRADE TEMPORARY DITCHES TO DRAIN PAVEMENT IN ORDER TO MAINTAIN TEMPORARY ACCESS ROAD.
 - MISCELLANEOUS TYPICAL SECTIONS FOR DRIVEWAY REPLACEMENT AND ROADWAY WIDENING CAN BE FOUND ON SHEETS 9 AND 10.



PROPOSED TYPICAL SECTION
 113+00.00 TO 115+87.30
 (REFER TO INTERSECTION
 DETAIL FOR PAVEMENT
 ELEVATIONS)

BITUMINOUS MIXTURE REQUIREMENTS
 THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE(S):	SURFACE COURSE LIFTS	LOWER BINDER COURSE LIFTS	TOP BINDER COURSE LIFT	HMA SHOULDERS (SURFACE LIFT)	HMA SHOULDERS (LOWER LIFT)
AC/PG:	SBS/SBR PG 70-28	PG 64-22	SBS/SBR PG 70-28	PG 64-22	PG 64-22
RAP% (MAX.):	10%	25%	10%	30%	30%
DESIGN AIR VOIDS:	4.0% @ N-50	4.0% @ N-50	4.0% @ N-50	3.0% @ N-30	4.0% @ N-30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 19.0	IL 19.0	IL 9.5L	IL 19.0L
FRICITION AGGREGATE:	MIXTURE D	N/A	N/A	MIXTURE C	N/A