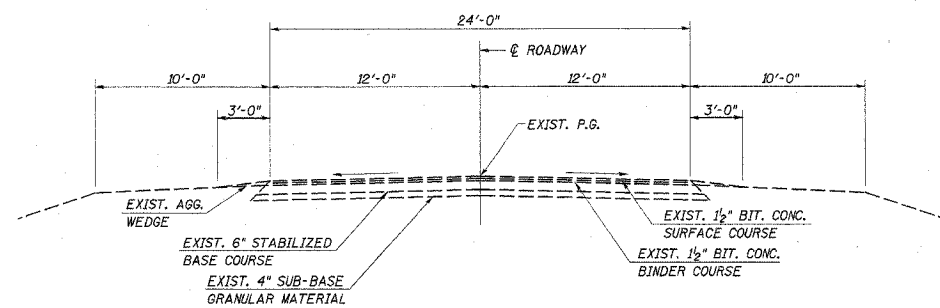
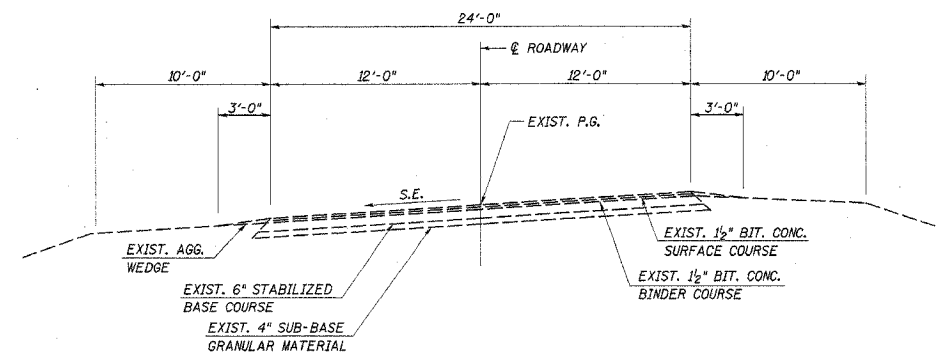


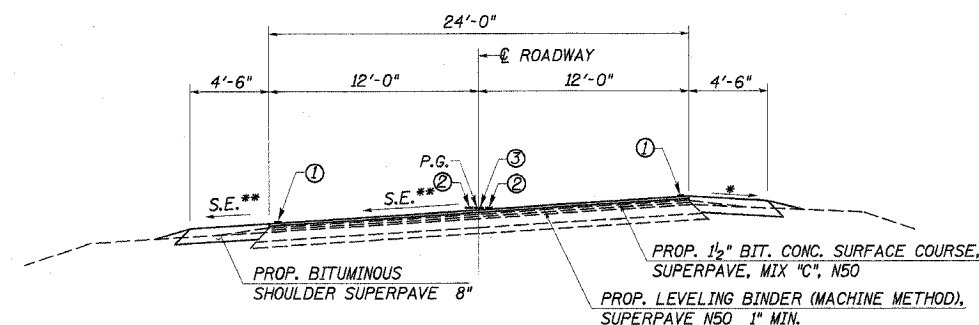
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 627	1 BR	LaSALLE	46	7
ILLINOIS			CONTRACT NO. 66364	



**EXISTING TYPICAL SECTION**



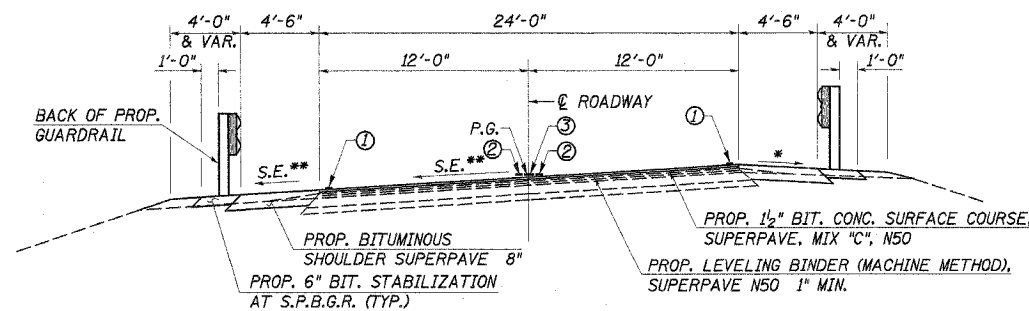
**EXISTING TYPICAL SECTION**



**PROPOSED TYPICAL SECTION**

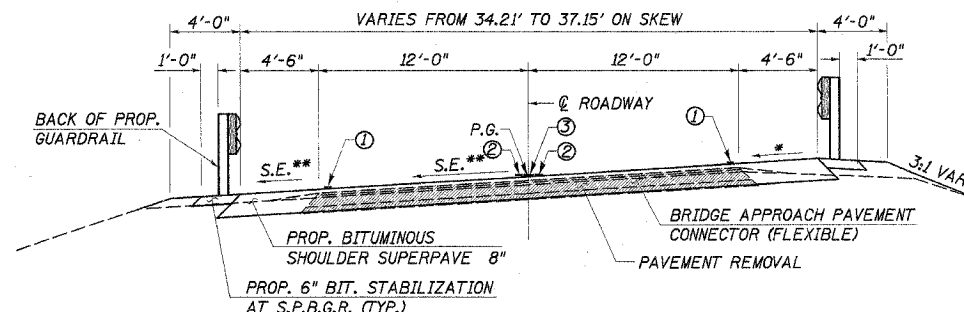
RT. STA. 10+52.66 TO STA. 11+73.90  
 LT. STA. 10+52.66 TO STA. 12+40.50  
 RT. STA. 16+06.00 TO STA. 16+77.70  
 LT. STA. 15+99.50 TO STA. 16+77.70

- ① EDGE LINE (4" SOLID WHITE)
- ② NO PASSING LINE (4" SOLID YELLOW)
- ③ CENTERLINE (6" SKIP-DASH YELLOW)



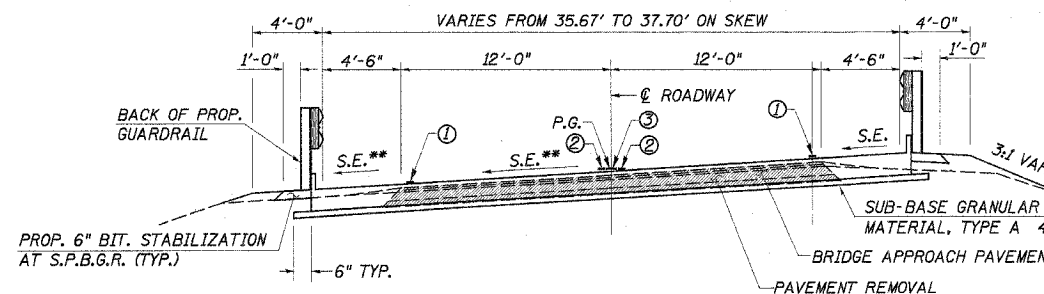
**PROPOSED TYPICAL SECTION**

RT. STA. 11+73.90 TO STA. 13+39.13  
 LT. STA. 12+40.50 TO STA. 13+23.91  
 RT. STA. 14+88.13 TO STA. 16+06.00  
 LT. STA. 14+79.10 TO STA. 15+99.50



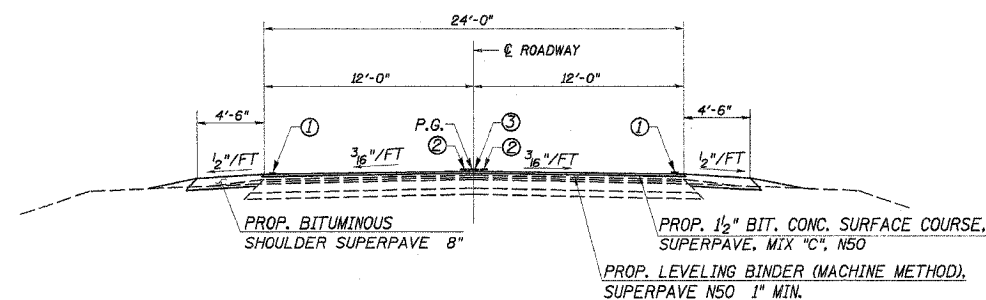
**PROPOSED TYPICAL SECTION**

LT. STA. 13+23.91 TO STA. 13+29.85  
 RT. STA. 13+39.13 TO STA. 13+45.19  
 LT. STA. 14+72.86 TO STA. 14+79.10  
 RT. STA. 14+82.36 TO STA. 14+88.13



**PROPOSED TYPICAL SECTION**

LT. STA. 13+29.85 TO STA. 13+60.70  
 RT. STA. 12+45.19 TO STA. 13+74.68  
 LT. STA. 14+42.51 TO STA. 14+72.86  
 RT. STA. 14+53.21 TO STA. 14+82.36



**PROPOSED TYPICAL SECTION**

LT. & RT. STA. 16+77.70 TO 18+00.00

\* - NOTE SHOULDER SLOPE TRANSITION

RIGHT BITUMINOUS SHOULDER SLOPE TRANSITION

FROM EXISTING AT STA. 10+52.66 TO -2.0% AT RT. STA. 11+40.70  
 FROM -2.0% AT RT. STA. 11+40.70 TO +6.0%(S.E.) AT RT. STA. 13+39.13  
 FROM +6.0%(S.E.) AT RT. STA. 14+82.36 TO -4.0% AT RT. STA. 16+77.70

\*\* - NOTE SUPER ELEVATION SLOPE

S.E. = 6.0% AND VARIES  
 SEE SHEET 11 FOR S.E. TRANSITION

**BITUMINOUS MIXTURE TABLE**

	SUPERPAVE BINDER	SUPERPAVE LEVELING BINDER	SUPERPAVE SURFACE	SUPERPAVE BASE COURSE AND SHOULDERS
PG GRADE	PG64-22	PG64-22	PG64-22	PG64-22
MAX. % RAP ALLOWABLE**	25%	25%	15%	25%
DESIGN AIR VOIDS	4.0% N50	4.0% N50	4.0% N50	3.0% N50
MIXTURE COMPOSITION	IL 19.0	IL 9.5	IL 12.5 OR IL 9.5	IL 19.0
FRICTION AGGREGATE			MIXTURE C	
PLANT CONTROL LIMITS	CLASS I	CLASS I	CLASS I	NON-CLASS I
DENSITY CONTROL LIMITS	CORES/ NUCLEAR	SATISFACTION OF THE ENGINEER	CORES/ NUCLEAR	*

\* MATERIAL SHALL BE COMPACTED TO 93-97 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT THE BOTTOM LIFT SHALL BE COMPACTED TO A MINIMUM OF 90.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE OC/OA SPECIFICATION.

\*\* IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.

**TYPICAL SECTIONS**

IL. RTE. 71 OVER UNNAMED STREAM  
 F.A.P. RTE. 627 - SECTION 1BR  
 LaSALLE COUNTY  
 STA. 14+08.00  
 STR. NO. 050-0244

4440 ASH GROVE SPRINGFIELD, IL 62707 (217) 798-8600 oasinc@famvid.com	<b>OZURT AND STONE, Inc.</b> CONSULTING ENGINEERS	JOB NO.: 0306.4 FILE: TYPOLDGN DATE: 07-20-05
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