

**CONTRACT NO. 66619** 



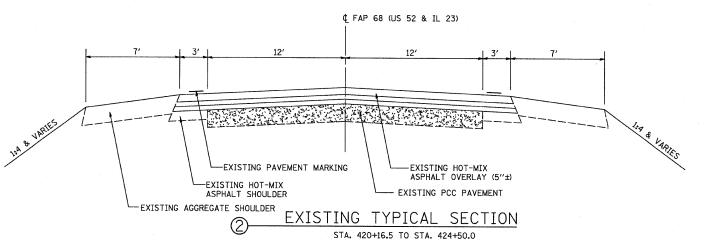
EXISTING HOT-MIX

ASPHALT SHOULDER

¢ FAP 68 (US 52 & IL 23)

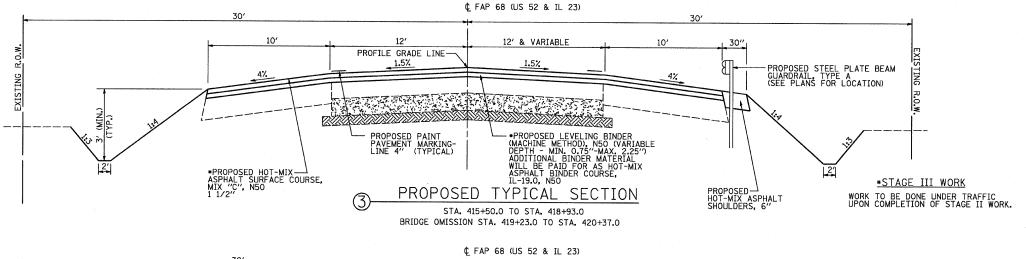
12' & VARIABLE

- EXISTING 9" PCC BASE COURSE

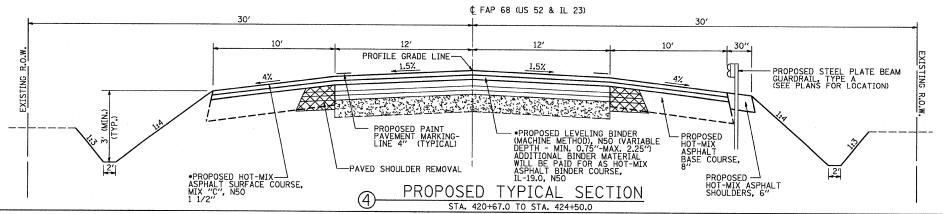


MIXTURE USE	BASE COURSE	LEVEL BINDER	SURFACE
PG GRADE	PG58-22	PG64-22	PG64-22
MAX % RAP ALLOWABLE**	30%	25%	15%
DESIGN AIR VOIDS	2.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION	IL 19.0	IL 9.5	IL 12.5 OR IL 9.5
FRICTION AGGREGATE	,		MIXTURE C
PLANT CONTROL LIMITS	NON CLASS I	CLASS I	CLASS I
DENSITY CONTROL METHOD	*	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 92.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE QC/QA SPECIFICATION.
- \*\* IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.



- EXISTING PAVEMENT MARKING



REVISIONS

NAME DATE

TYPICAL SECTIONS

SCALE: NONE DRAWN BY DAC DATE; JUNE 20, 2008 CHECKED BY AAG

LASALLE COUNTY SECTION (3)BR-1 FAP 68 (US 52 & IL 23)

McClure Engineering Associates, Inc. - Ottawa, IL

TYPICAL SECTIONS