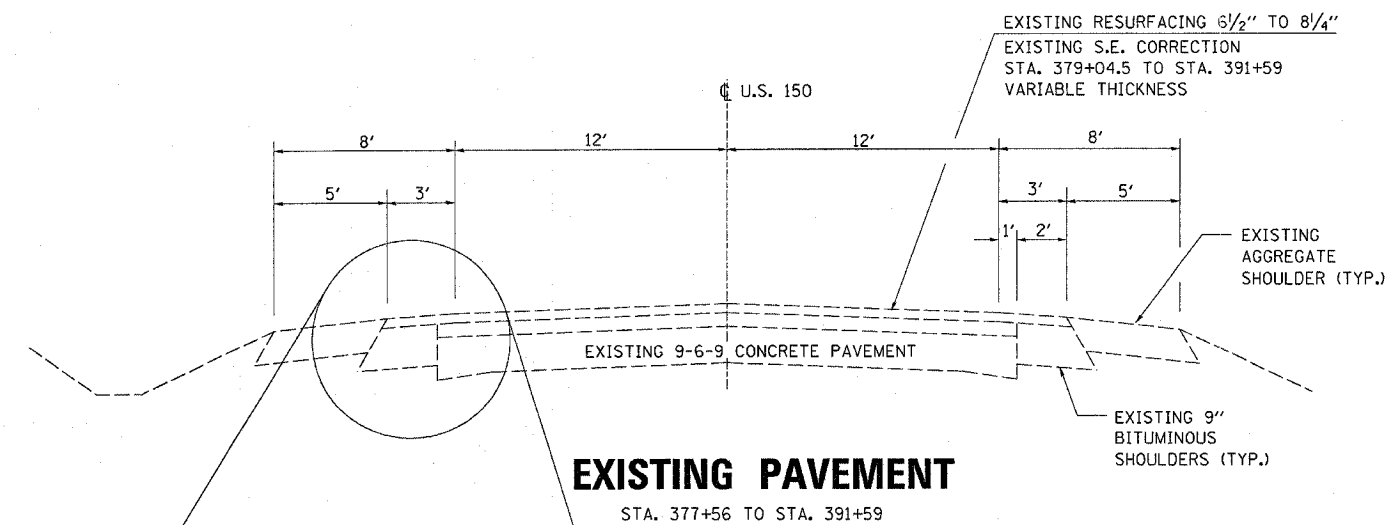
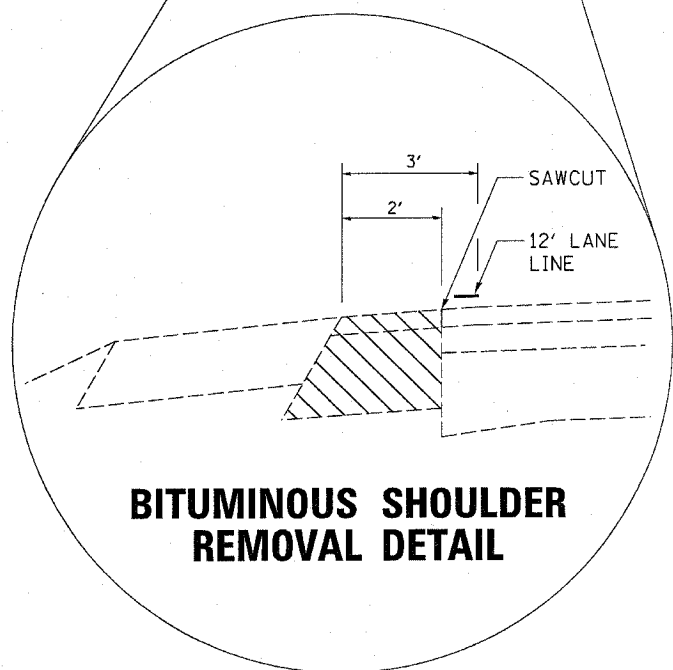


F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1517	IN	MCLEAN	21	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

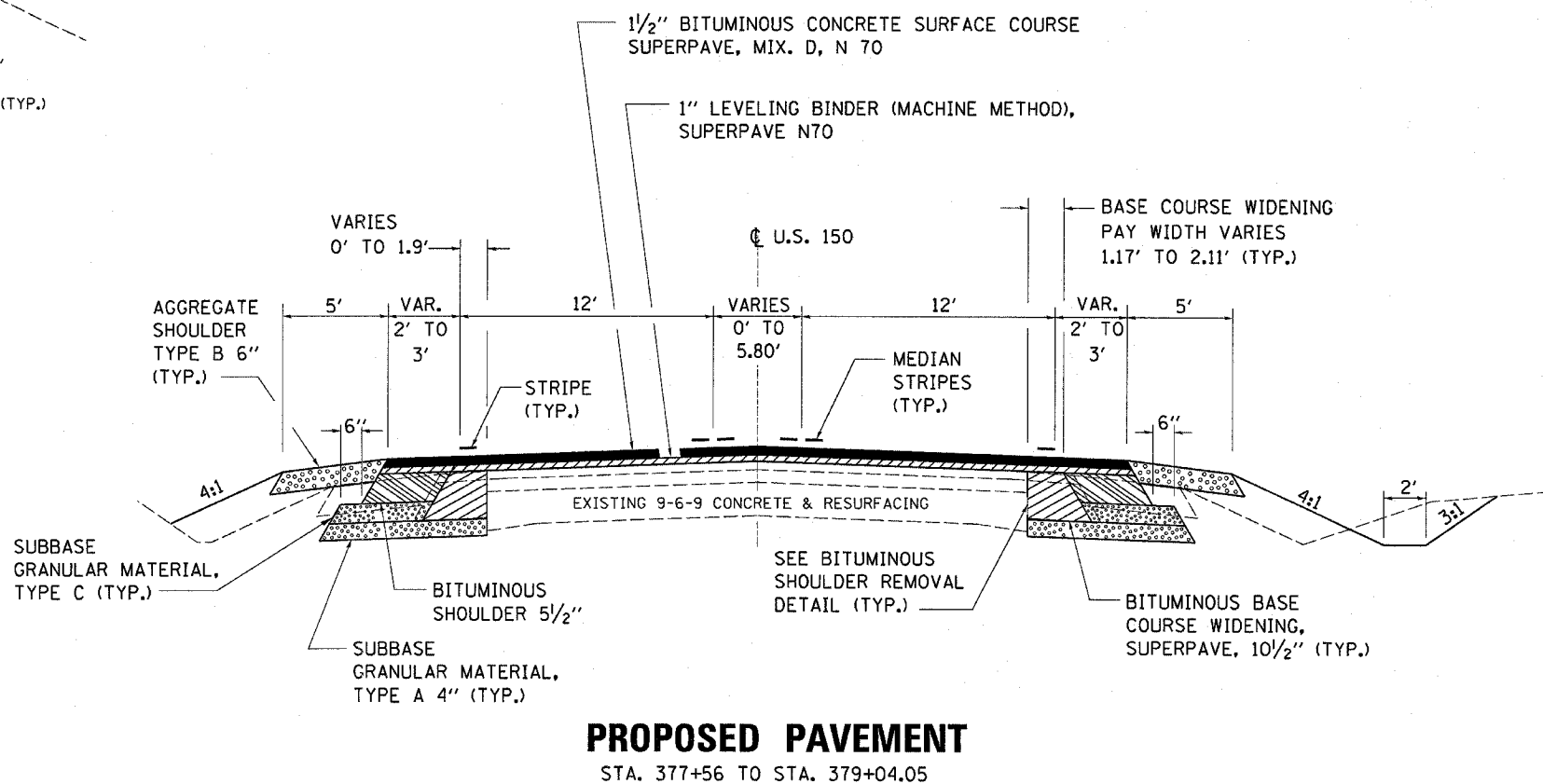


**EXISTING PAVEMENT**

STA. 377+56 TO STA. 391+59



**BITUMINOUS SHOULDER REMOVAL DETAIL**



**PROPOSED PAVEMENT**

STA. 377+56 TO STA. 379+04.05

MIX	AC/PG GRADE	MAXIMUM % RAP*	DESIGN AIR VOIDS	MIXTURE COMPOSITION	PLANT CONTROL LIMITS	FRICTION AGGREGATE	DENSITY TEST METHOD
LEVEL BINDER	PG64-22	15%	4.0% @ N70	IL 9.5	CLASS I		SATISFACTION OF THE ENGINEER
BINDER COURSE							
SURFACE COURSE	PG64-22	10%	4.0% @ N70	IL 12.5 OR IL 9.5	CLASS I	MIXTURE D	CORES
SHOULDER	PG58-22	25%	2.0% @ N50	BAM	NON-CLASS I		**
PATCHING	PG64-22	25%	4.0% @ N50	IL 19.0	CLASS I		CORES
BASE COURSE AND WIDENING	PG64-22	25%	4.0% @ N50	IL 19.0	CLASS I		CORES
STABILIZED SUBBASE							

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

\*\* 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 91.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE QC/QA SPECIFICATION.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICALS**

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY