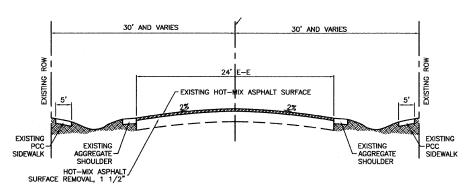
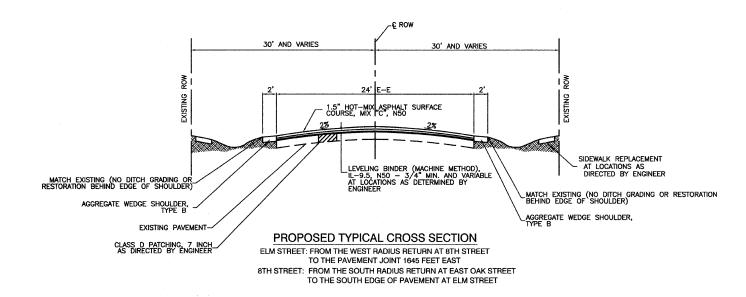
COUNTY TOTAL SHEETS NO.
IROQUOIS 4 3

CONTRACT NO. 87436



EXISTING TYPICAL CROSS SECTION

ELM STREET: FROM THE WEST RADIUS RETURN AT 8TH STREET
TO THE PAVEMENT JOINT 1645 FEET EAST
8TH STREET: FROM THE SOUTH RADIUS RETURN AT EAST OAK STREET
TO THE SOUTH EDGE OF PAVEMENT AT ELM STREET



HOT-MIX ASPHALT MIX DESIGN CHART

	HMA BINDER (PATCHES)	HMA LEVEL BINDER	HMA SURFACE
PG GRADE	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4% © N50	4% @ N50	4% © N50
MIXTURE COMPOSITION	IL 19.0	IL 9.5	IL 12.5 OR IL 9.5
FRICTION AGGREGATE			
DENSITY TEST METHOD	CORES	SATISFACTION OF ENGINEER	CORES

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN. *WHEN RAP EXCEEDS 20%, ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

| DESIGNED -- CMK | REVISED -- CMK | REV

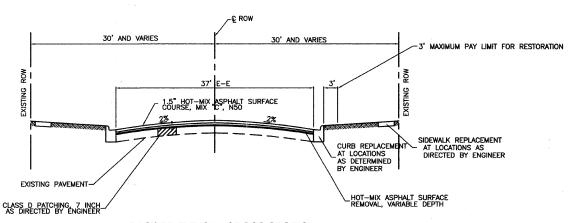
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

FAU 6288 (5TH STREET), FAU6290 (8TH STREET) AND FAU 6278 (ELM STREET) LOCAL AGENGY PAVEMENT PRESERVATION (LAPP) TYPICAL CROSS SECTIONS SCALE: NA SHEET NO. 3 OF 4 SHEETS STA. TO STA. FED. ROAD DIST. NO. 3 ILLINOX

30' AND VARIES EXISTING HOT—NIX ASPHALT PAVEMENT 2% EXISTING PCC SIDEWALK AT LOCATIONS AS DETERMINED BY ENGINEER BY ENGINEER EXISTING PCC SIDEWALK AT LOCATIONS AS DETERMINED BY ENGINEER

EXISTING TYPICAL CROSS SECTION

5TH STREET: FROM NORTH RADIUS RETURN AT WALNUT STREET
TO THE SOUTH RADIUS RETURN AT OAK STREET
5TH STREET: FROM SOUTH RADIUS RETURN AT ASH STREET
TO THE SOUTH EDGE OF PAVEMENT AT ELM STREET



PROPOSED TYPICAL CROSS SECTION

5TH STREET: FROM NORTH RADIUS RETURN AT WALNUT STREET
TO THE SOUTH RADIUS RETURN AT OAK STREET
5TH STREET: FROM SOUTH RADIUS RETURN AT ASH STREET
TO THE SOUTH EDGE OF PAVEMENT AT ELM STREET