

ROAD CLASSIFICATION: MAJOR COLLECTOR
 DESIGN SPEED: 50 M.P.H.

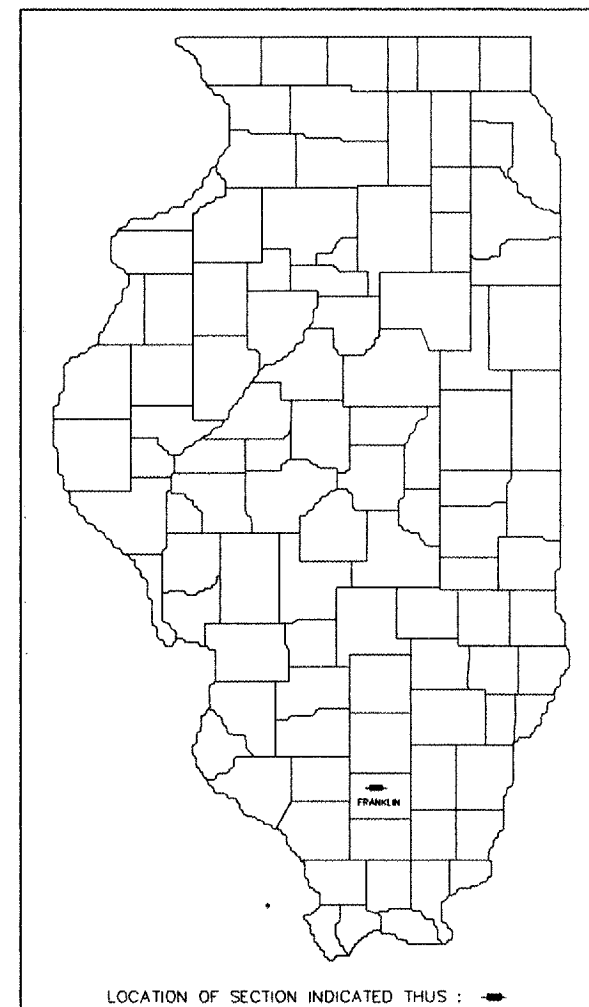
ADT:
 (2006) 1010
 (2016) 1350
 PC = 945
 SU = 55
 MU = 10
 DHV₂₀ = 100

DEPT. OF TRANSPORTATION
 RECEIVED
 MAR 30 2005
 CARBONDALE
 DISTRICT 9 OFFICE

JOINT UTILITY LOCATING INFORMATION
 FOR EXCAVATIONS (J.U.L.I.E.)
 PHONE 1-800-892-0123

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 PLANS FOR PROPOSED
 ROADWAY IMPROVEMENTS
 F.A.S. ROUTE 1877 and C.H. 11
 FRANKLIN COUNTY, ILLINOIS
 SECTION 00-00151-00-RS
 PROJECT RS-1877(109)
 JOB C-99-531-04

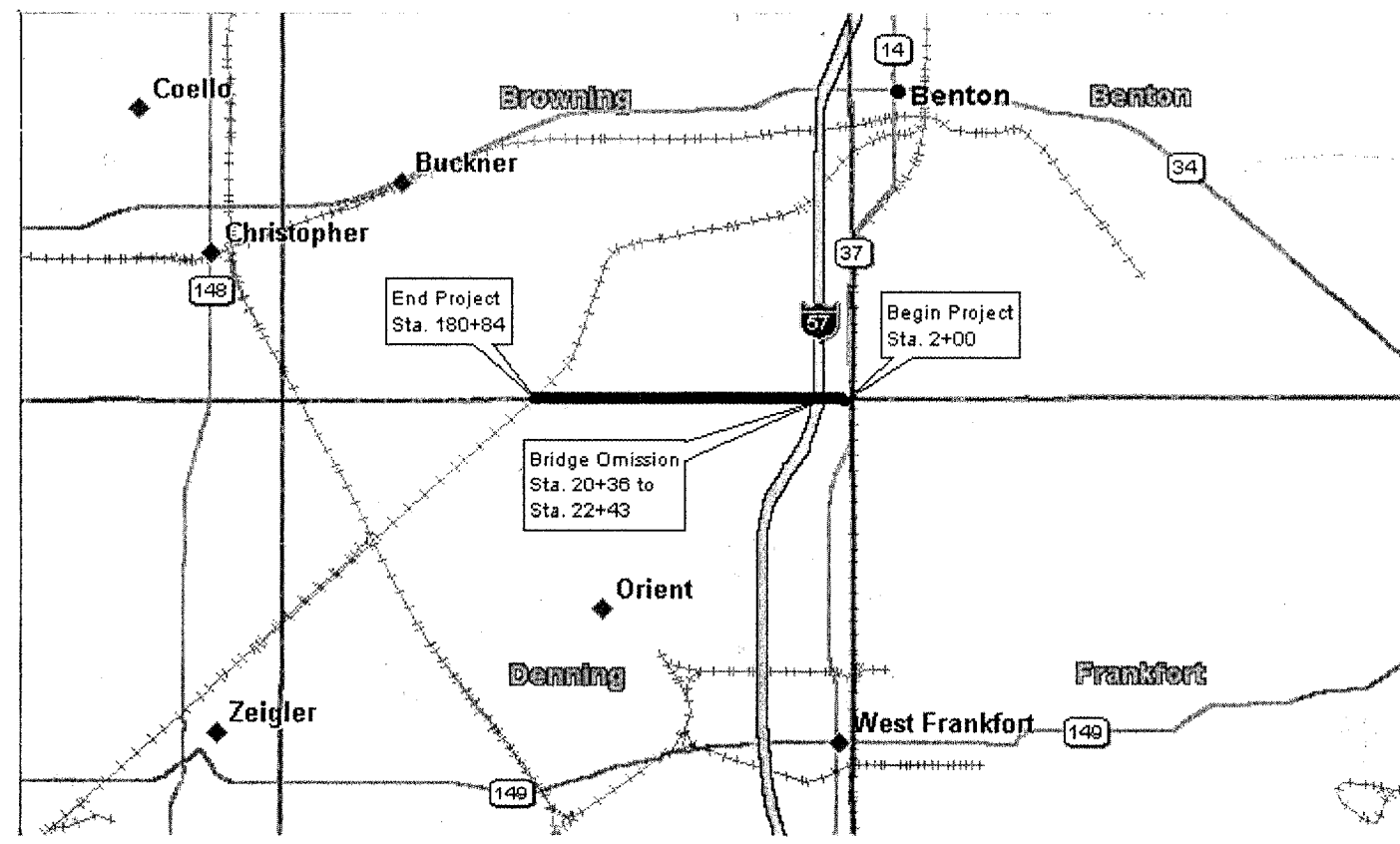
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 1877	00-00151-00-RS	FRANKLIN	6	1
CONTRACT No.: 99225				



SHEET NO.	TITLE
1.	COVER SHEET
2.	SUMMARY OF QUANTITIES AND MISCELLANEOUS DETAILS
3.	TYPICAL SECTIONS AND MISCELLANEOUS DETAILS
4.-6.	PLAN

- STANDARDS:
- 701006-02
 - 701301-02
 - 701306-01
 - 701311-02
 - 702001-05
 - 780001-01
 - B.L.R. 24-1

NOTE: STANDARDS ARE IN THE PROPOSAL



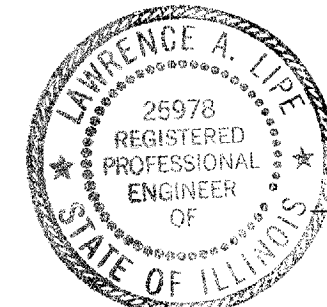
SUMMARY OF QUANTITIES			
CODE No.	PAY ITEM	UNIT	TOTAL
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	90
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	107
X4066616	BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE, MIX B, N70, IL-19.0	TON	* 5,200
X4066416	BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE, MIX C, N70	TON	* 3,800
48100100	AGGREGATE SHOULDERS, TYPE A	TON	1,550
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	1,788
78001110	PAINT PAVEMENT MARKING-LINE 4"	FOOT	53,060
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ. YD.	405
* SEE SPECIAL PROVISIONS			

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED: March 29, 2005
Robert A. Hillier
 LOCAL AGENCY REPRESENTATIVE

PASSED: April 4, 2005
Dani W. Hillier
 ENGINEER OF LOCAL ROADS & STREETS

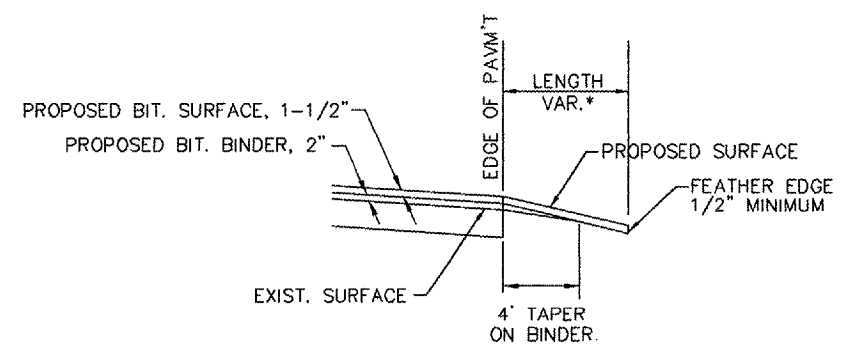
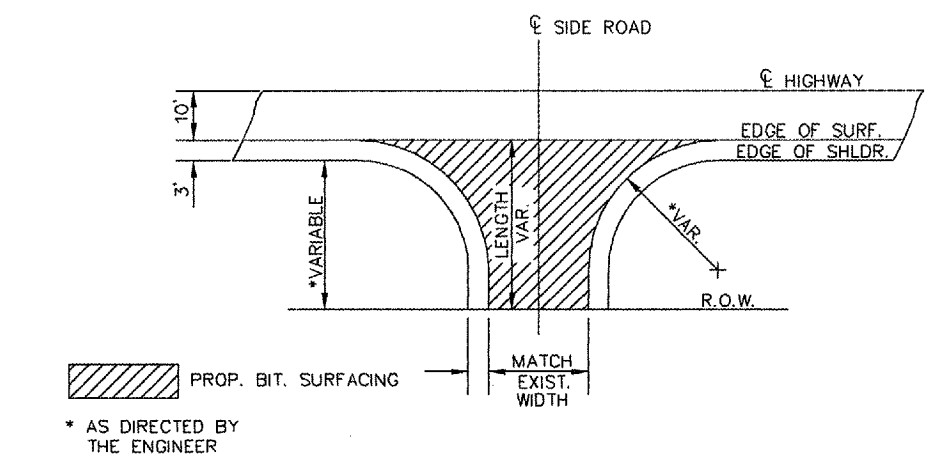
APPROVED: April 7, 2005
Mary C. Lamie
 MARY C. LAMIE, P.E.
 DEPUTY DIRECTOR OF HIGHWAYS
 REGION FIVE ENGINEER



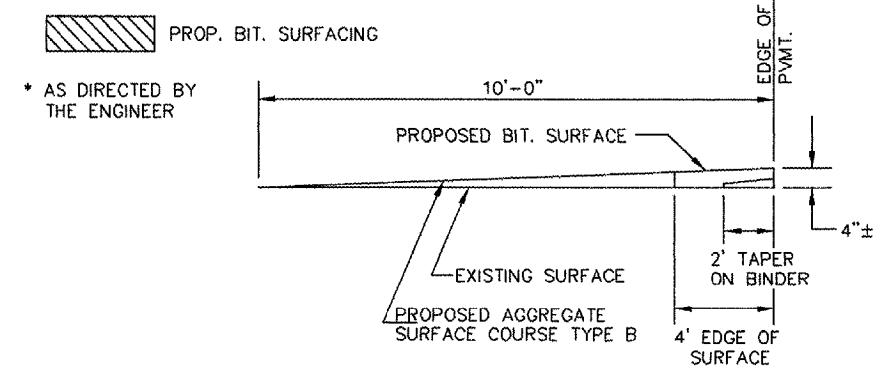
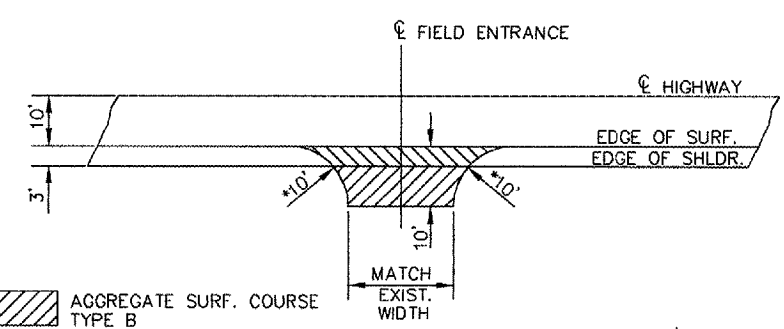
L. A. Lipe
 LAWRENCE A. LIPE
 ILLINOIS REGISTERED PROFESSIONAL
 ENGINEER NO. 25978
 EXPIRATION DATE: 11/30/2005

CONTRACT NO. : 99225

NET LENGTH OF IMPROVEMENT = 17,677 FEET (3.348 MILES)



SIDEROAD DETAILS



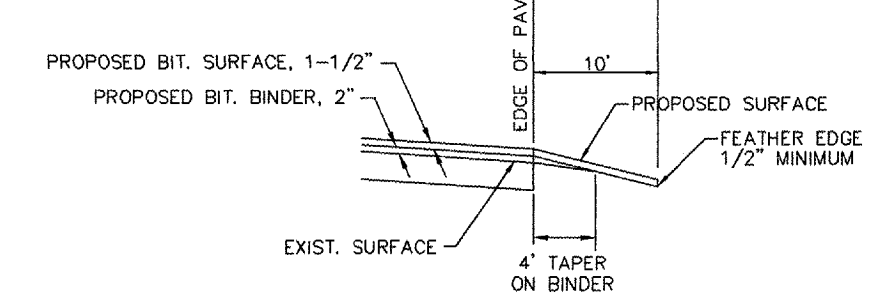
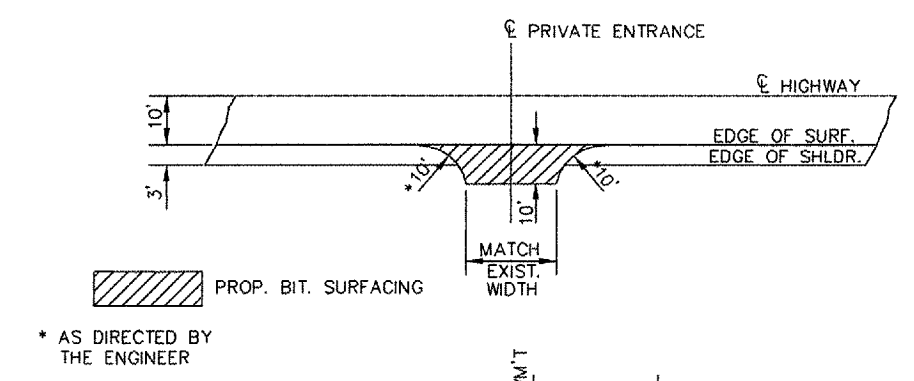
FIELD ENTRANCE DETAILS

SIDEROAD ENTRANCE QUANTITIES	
LOCATION	BIT. CONC. SURF. COURSE, SUPERPAVE MIX C, N70 TON
RT. STA. 14+36.29	11
RT. STA. 27+76.36	12
LT. STA. 54+78.32	11
LT. STA. 81+00.59	8
RT. STA. 81+18.07	11
LT. STA. 93+58.42	21
LT. STA. 107+23.84	6
RT. STA. 121+09.24	12
RT. STA. 147+95.37	10
TOTALS	102 TON

FIELD ENTRANCE QUANTITIES		
ENTRANCES	AGGREGATE SURFACE COURSE TYPE B, TON	BIT. CONC. SURF. COURSE, SUPERPAVE MIX C, N70 TON
ONE (1) ENTRANCE	5	1
TOTAL = 18 ENTRANCES	90	18

MAILBOX TURNOUT QUANTITIES		
TURNOUT	BITUMINOUS MATERIALS PRIME (COAT) GALLON	BIT. CONC. SURF. COURSE, SUPERPAVE MIX C, N70 TON
ONE (1) ENTRANCE	1	2
TOTAL = 12 TURNOUTS	12	24

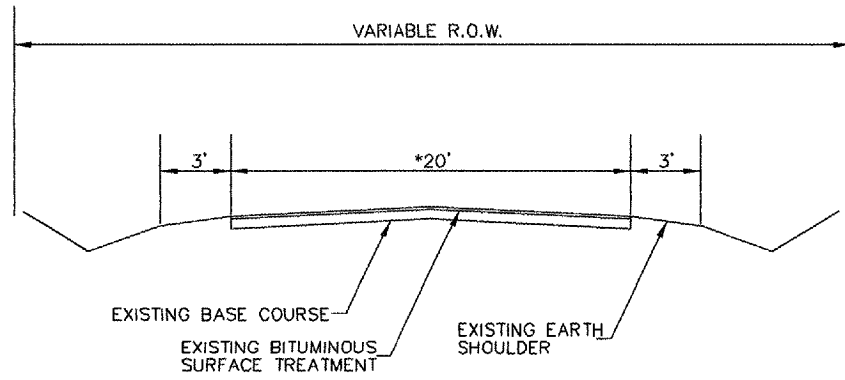
PRIVATE ENTRANCE QUANTITIES		
ENTRANCES	BITUMINOUS MATERIALS PRIME (COAT) GALLON	BIT. CONC. SURF. COURSE, SUPERPAVE MIX C, N70 TON
ONE (1) ENTRANCE	5	4
TOTAL = 19 ENTRANCES	95	76



PRIVATE ENTRANCE DETAILS

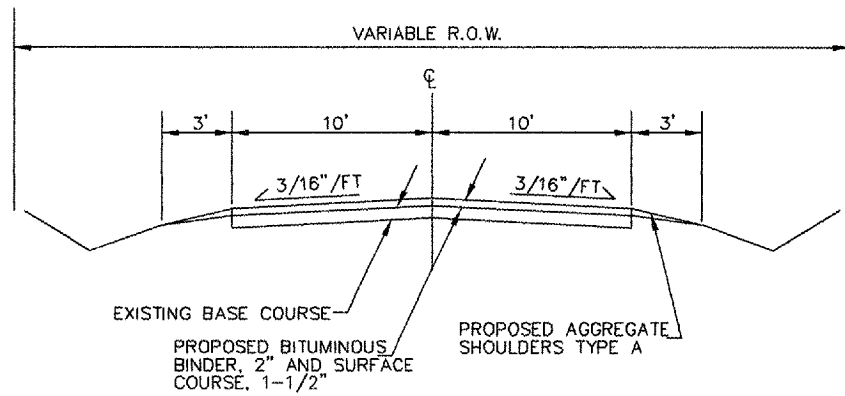
SUMMARY OF QUANTITIES & MISCELLANEOUS DETAILS

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 1877	00-00151-00-RS	FRANKLIN	6	3
CONTRACT No.: 99225				



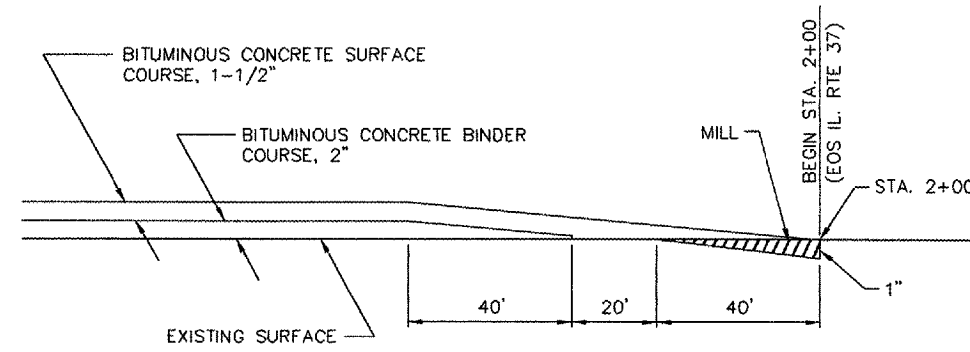
TYPICAL EXISTING SECTION

*NOTE: EXISTING PAVEMENT WIDTH NARROWS FROM 30' AT END OF RADIUS, Sta. 2+43.5 TO 20.5' AT Sta. 20+36

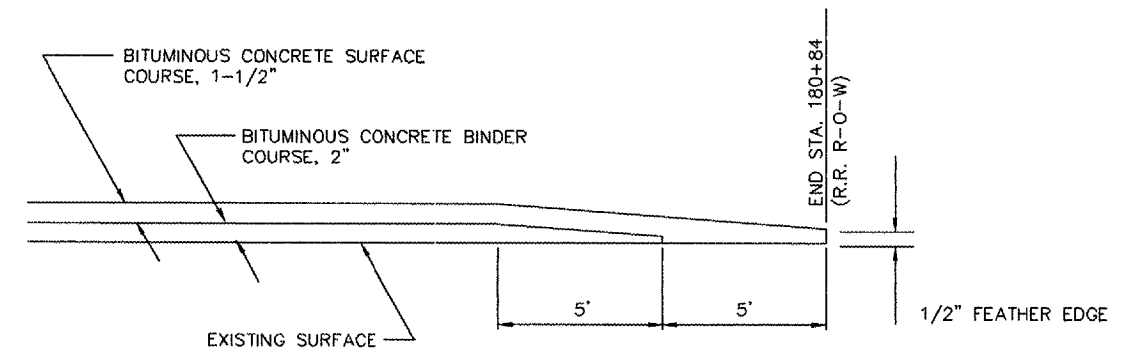


TYPICAL PROPOSED SECTION

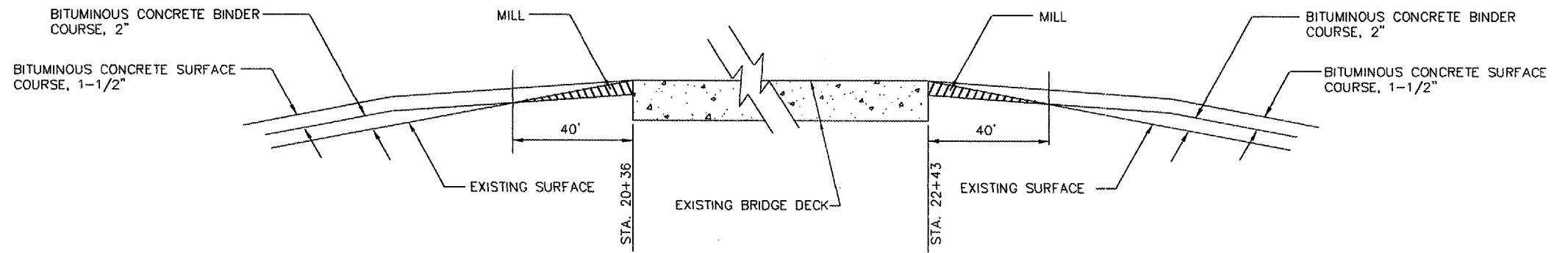
*NOTE: PROPOSED PAVEMENT WIDTH NARROWS FROM 29' AT END OF RADIUS, Sta. 2+43.5 TO 20' AT Sta. 5+00



BEGINNING BUTT JOINT



ENDING FEATHER JOINT



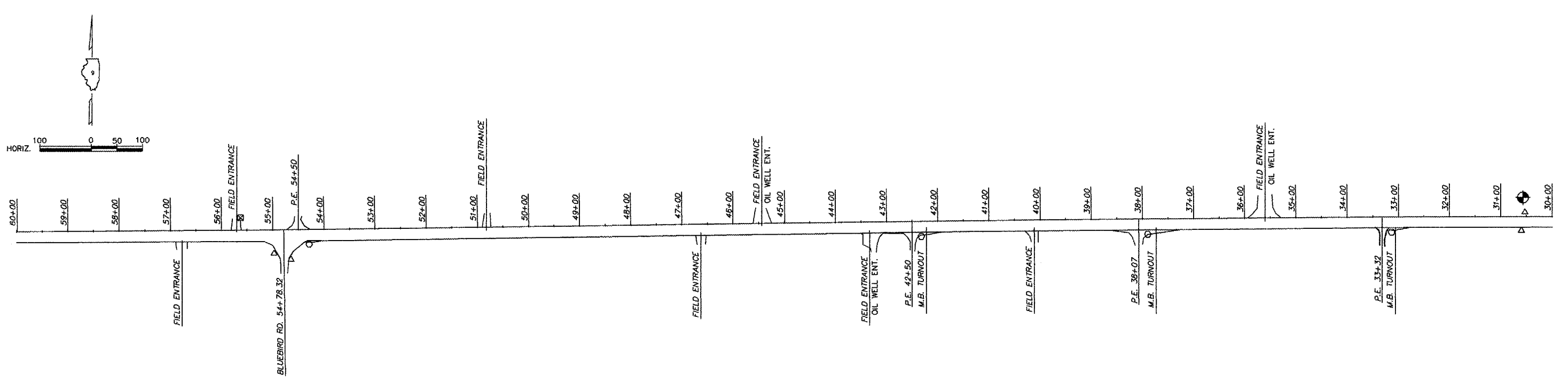
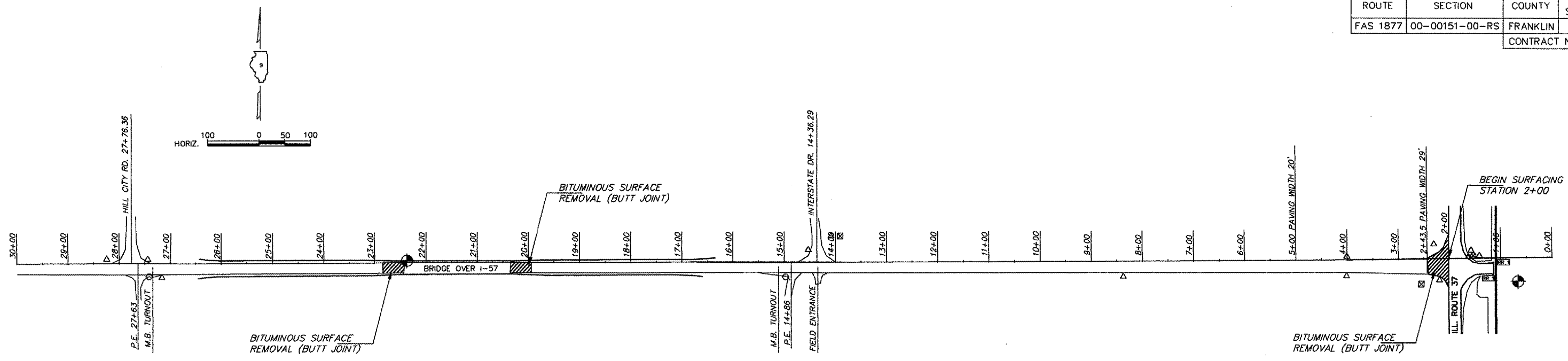
SURFACING AT BRIDGE

SCHEDULE OF PAVEMENT MARKING LINE, 4"

WESTBOUND LANE			EASTBOUND LANE				
STATION	NO PASSING (YELLOW SOLID)	CENTERLINE (YELLOW DASHED)	STATION	NO PASSING (YELLOW SOLID)	CENTERLINE (YELLOW DASHED)	STATION	EDGE LINE (WHITE SOLID)
STA. 2+00 - 12+00	-	400 FT.	STA. 12+00 - 21+00	-	360 FT.	STA. 2+00 - 12+00	2000 FT.
STA. 12+00 - 22+00	1,000 FT.	-	STA. 21+00 - 32+00	1,100 FT.	-	STA. 12+00 - 22+00	2000 FT.
STA. 22+00 - 63+00	-	1,640 FT.	STA. 63+00 - 72+00	-	360 FT.	STA. 22+00 - 63+00	8200 FT.
STA. 63+00 - 73+00	1,000 FT.	-	STA. 72+00 - 80+00	800 FT.	-	STA. 63+00 - 73+00	2000 FT.
STA. 73+00 - 79+00	-	240 FT.	STA. 80+00 - 83+00	-	120 FT.	STA. 73+00 - 79+00	1200 FT.
STA. 79+00 - 83+00	400 FT.	-	STA. 92+00 - 101+00	900 FT.	-	STA. 79+00 - 83+00	800 FT.
STA. 83+00 - 99+00	-	640 FT.	STA. 101+00 - 105+00	-	160 FT.	STA. 83+00 - 99+00	3200 FT.
STA. 99+00 - 105+00	600 FT.	-	STA. 106+00 - 112+00	600 FT.	-	STA. 99+00 - 105+00	1200 FT.
STA. 105+00 - 111+00	-	240 FT.	STA. 112+00 - 117+00	-	200 FT.	STA. 105+00 - 111+00	1200 FT.
STA. 111+00 - 122+00	1,100 FT.	-	STA. 117+00 - 130+00	1,300 FT.	-	STA. 111+00 - 122+00	2200 FT.
STA. 122+00 - 174+00	-	2,080 FT.	STA. 130+00 - 174+00	-	-	STA. 122+00 - 174+00	10400 FT.
STA. 174+00 - 180+84	1,368 FT.	-	STA. 174+00 - 180+84	684 FT.	-	STA. 174+00 - 180+84	1368 FT.
TOTALS	5,468 FT.	5,240 FT.	TOTALS	5,384 FT.	1,200 FT.	TOTALS	35,768 FT.

TYPICAL SECTIONS & MISCELLANEOUS DETAILS

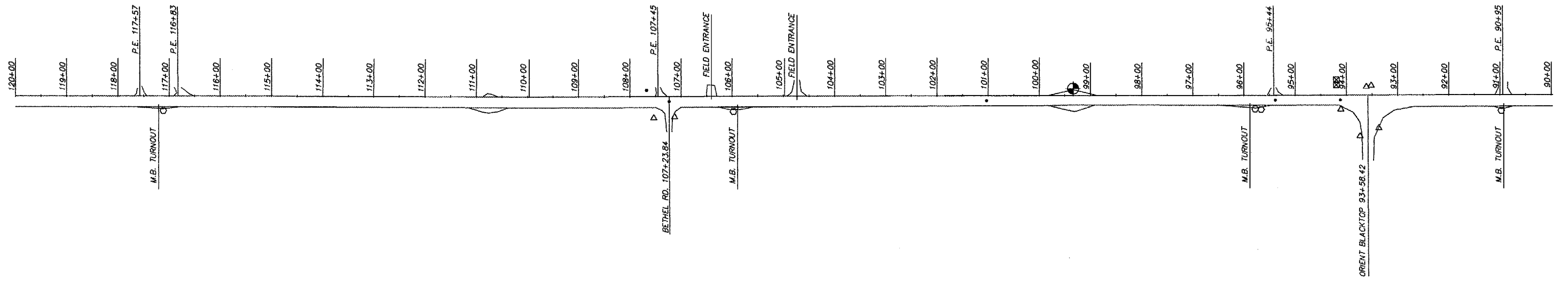
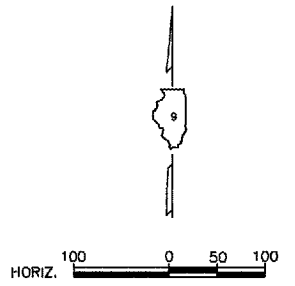
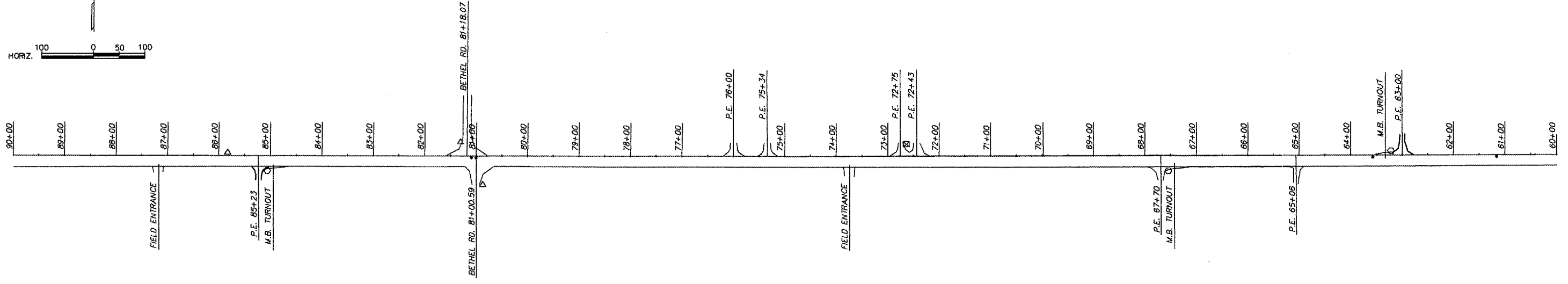
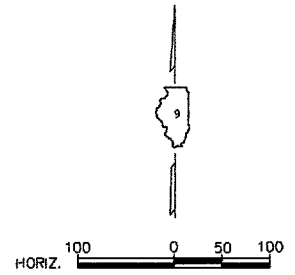
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 1877	00-00151-00-RS	FRANKLIN	6	4
CONTRACT No.: 99225				



YELLOW BANKS ROAD FAS 1877

PLAN
STATION 0+00 TO 60+00

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 1877	00-00151-00-RS	FRANKLIN	6	5
CONTRACT No.: 99225				



YELLOW BANKS ROAD FAS 1877

PLAN
STATION 60+00 TO 120+00

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 1877	00-00151-00-RS	FRANKLIN	6	6
CONTRACT No.: 99225				

