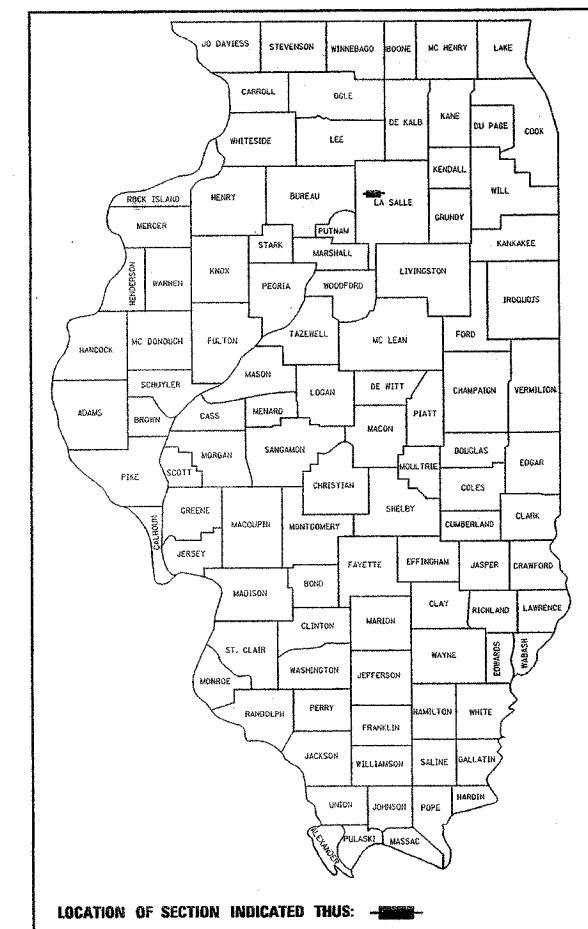


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-2)HBR	LA SALLE	460	14

CONTRACT NO. 86603

D-93-029-94
P-93-055-91



HIGHWAY CLASSIFICATIONS

IL. RTE. 351 - F.A.U. RTE. 6108 FUNCTIONAL CLASS: MINOR ARTERIAL (URBAN) ADT: 8,100 (2002); 10,400 (2014) (TWO WAY) ADTT: 36%	I-80 - F.A.I. RTE. 80 FUNCTIONAL CLASS: INTERSTATE ADT: 34,425 (1991); 60,000 (2014) (TWO WAY) ADTT: 37%
DHW: 780 (2014) DESIGN SPEED: 50 M.P.H. POSTED SPEED: 45 M.P.H.	DHW: 6,695 (2014) DESIGN SPEED: 70 M.P.H. POSTED SPEED: 65 M.P.H.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PLANS FOR PROPOSED
FEDERAL AID HIGHWAY**

F.A.I. ROUTE 80
SECTION (50-2)HBR
PROJECT
LASALLE COUNTY
C-93-044-95

**BRIDGE REPLACEMENT AND RAMP MODIFICATION
AT IL 351 INTERCHANGE**

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
14	COVER SHEET
15	HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS
16-19	SCHEDULE SUMMARY OF QUANTITIES
20	EXISTING TYPICAL SECTIONS
21	PROPOSED TYPICAL SECTIONS
22-28	SCHEDULE OF QUANTITIES
29	ROADWAY ALIGNMENT AND BENCHMARKS
30	COORDINATE TABLES AND TIES
31-33	TIES
34-38	REMOVAL PLANS
39-43	ROADWAY PLANS
44-48	ROADWAY PROFILES
49	TEMPORARY RAMP PLAN
50	TEMPORARY RAMP PROFILE
51	REGIONAL DETOUR PLAN
52-54	STAGE CONSTRUCTION SECTIONS
55-84	STAGE CONSTRUCTION PLANS
85-89	EROSION CONTROL AND DRAINAGE PLANS
90	RIGHT OF WAY PLANS
91-95	RAMP TERMINAL ELEVATIONS
100	PAVEMENT MARKING AND LANDSCAPING PLANS
101-105	ROADWAY LIGHTING PLANS
106	TEMPORARY LIGHTING PLAN
107-112	ROADWAY LIGHTING DETAILS
113	INTERCHANGE SIGNING PLAN
114	OVERHEAD SIGN PANEL LAYOUT
115	BREAK-AWAY WIDE FLANGE STEEL SIGN POST DETAILS
116	BREAK-AWAY WIDE FLANGE STEEL SIGN POST TABLES
117-121	SIGN DETAILS AND SOIL BORING LOGS
122-127	ROADWAY AND DRAINAGE DETAILS
OVERHEAD SIGN STRUCTURE PLANS	
128	GENERAL PLAN AND ELEVATION
129	ALUMINUM TRUSS DETAILS
130	ALUMINUM TRUSS DETAILS
131	DAMPING DEVICE
132	SUPPORT FRAME FOR ALUMINUM TRUSS
133	SUPPORT FRAME DETAILS ALUMINUM TRUSS
134	ALUMINUM WALKWAY DETAILS
135	ALTERNATE WALKWAY DETAILS
136	ALUMINUM WALKWAY DETAILS
137	ALTERNATE WALKWAY DETAILS
138	ALUMINUM HANDRAIL DETAILS
139	DRILLED SHAFT DETAILS
140	MEDIAN SUPPORT FOUNDATION DETAILS
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BRIDGE STRUCTURE PLANS	
143-177	S.N. 050-0230 STRUCTURE PLANS
EXISTING BRIDGE PLANS	
178-186	EXISTING BRIDGE PLANS
CROSS SECTIONS	
187-190	CROSS SECTIONS - IL 351
191-193	CROSS SECTIONS - RAMP E
194-202	CROSS SECTIONS - RAMP F
203-206	CROSS SECTIONS - RAMP G
207-210	CROSS SECTIONS - RAMP H

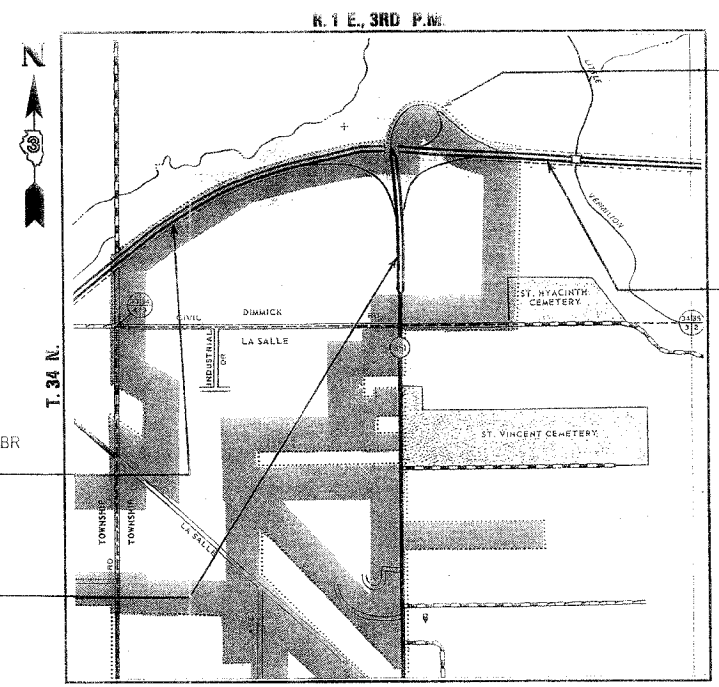
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

MICROFILMED _____
REEL NUMBER _____
AWARDED _____
RESIDENT ENGINEER _____
AS BUILT CHANGES WERE MADE _____
ON THE FOLLOWING SHEETS _____



SCALE IN FEET - PLAN & PROFILE
J.U.L.I.E. 1-800-892-0123
DISTRICT 3 NO. (815) 434-6131

PROJECT ENGINEER: DAN DRAPER
UNIT CHIEF: PAT BRABOY
TOWNSHIP: DIMMICK
CONTRACT NO. 86603



LOCATION MAP

BEGIN SECTION (50-2)HBR
FAI ROUTE 80
STATION 632+39.80

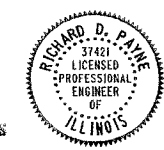
BEGIN IMPROVEMENT
ILLINOIS ROUTE 351
STA. 52+90.57

END IMPROVEMENT
ILLINOIS ROUTE 351
STA. 68+76.63

END SECTION (50-2)HBR
FAI ROUTE 80
STATION 669+63.60

SECTION (50-2)HBR
INCLUDES THE CONSTRUCTION OF A 2-SPAN CURVED STEEL PLATE GIRDER BRIDGE WITH VAULTED ABUTMENTS AND A REINFORCED CONCRETE PIER, STA. 62+39.22 (IL. RTE. 351) STA. 655+47.54 (I-80) 245'-6" BACK TO BACK OF APPROACH BENTS ALONG LOCAL TANGENT STRUCTURE NO. 050-0230 (PROP.)

FAI ROUTE 80: NET AND GROSS LENGTH OF PROJECT = 3724 FEET = 0.71 MILES
ILLINOIS ROUTE 351: NET AND GROSS LENGTH OF PROJECT = 1586 FEET = 0.30 MILES



DATE: 10-14-04
ILLINOIS PROFESSIONAL LICENSE NO.: 37421
(EXPIRATION DATE: 11-30-05)

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