

F.A.P. ROUTE	COUNTY SECTION	COUNTY	TOTAL SHTS.
336	99-00243-00-PV	KANE	268
COVER SHEET		#9 = 277	
F.H.W.A. REG.5 ILLINOIS		CMF-F-0336(0)	

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES, LEGEND
3A-H	SUMMARY OF QUANTITIES
4A-C	SCHEDULE OF QUANTITIES
5-6	ALIGNMENT, TIES AND BENCHMARKS
7-13	TYPICAL SECTIONS
14	STAGING SEQUENCE NOTES
15-19	STAGE 1 CONSTRUCTION PLANS
20	STAGE 1-PHASE 2 CONSTRUCTION PLANS
21-22	STAGE 1A CONSTRUCTION PLANS
23-27	STAGE 2 CONSTRUCTION PLANS
28-32	STAGE 3 CONSTRUCTION PLANS
33-38	STAGING IL. ROUTE 64 INTERSECTION
39-40	EROSION CONTROL NOTES
41-46	EROSION CONTROL STAGE 1 PLANS
47	EROSION CONTROL STAGE 1-PHASE 2 PLANS
48-49	EROSION CONTROL STAGE 1A PLANS
50-54	EROSION CONTROL STAGE 2 PLANS
55-59	EROSION CONTROL STAGE 3 PLANS
60-75	PLAN AND PROFILE - RANDALL ROAD
76-81	PLAN AND PROFILE - ILLINOIS ROUTE 64
82-83	PLAN AND PROFILE - DEAN STREET
84-99	UTILITY PLAN AND PROFILE - RANDALL ROAD
100	UTILITY PLAN AND PROFILE - OAK STREET
101-106	UTILITY PLAN AND PROFILE - ILLINOIS ROUTE 64
107-108	UTILITY PLAN AND PROFILE - DEAN STREET
109	RANDALL ROAD - IL. RTE. 64 PAVEMENT ELEVATIONS
110-112	EDGE OF PAVEMENT RETURN PROFILES
113-117	PAVEMENT MARKING PLANS
118-122	TRAFFIC SIGNALS - DETAILS (TS1-TS5)
123-132	TRAFFIC SIGNALS - TEMPORARY (TS6-TS15)
133-136	TRAFFIC SIGNALS - PROPOSED (TS16-TS19)
137-141	TRAFFIC SIGNALS - PROPOSED INTERCONNECT PLANS (TS20-TS24)
142-145	LIGHTING PLANS
146-151	LIGHTING DETAILS
152-160	BICYCLE UNDERPASS PLANS
161-170	SPECIAL DETAILS
171-180	DISTRICT DETAILS
181	STAGED BUILDING REMOVAL PLAN
182-197	RANDALL ROAD MEDIAN & BICYCLE PATH LANDSCAPING PLANS
198-240	CROSS SECTIONS - RANDALL ROAD
241-262	CROSS SECTIONS - ILLINOIS ROUTE 64
263-268	CROSS SECTIONS - DEAN STREET

# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## PLANS FOR PROPOSED FEDERAL AID HIGHWAY

F.A.P. ROUTE 336 ( RANDALL ROAD - CH34 )

F.A.P. ROUTE 307 ( IL. ROUTE 64 - MAIN STREET )

COUNTY SECTION NO. 99-00243-00-PV

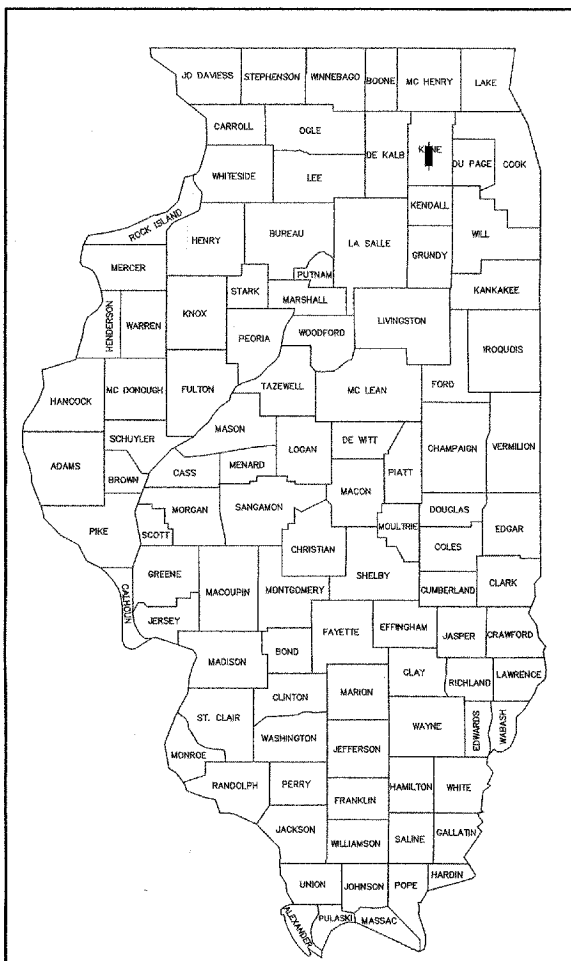
PROJECT CMF-F-0336(010)

KANE COUNTY

JOB NO. C-91-330-99

### DESCRIPTION OF PROJECT

THIS IMPROVEMENT CONSISTS OF P.C.C. JOINTED PAVEMENT AND FULL-DEPTH BITUMINOUS PAVEMENT RECONSTRUCTION, FULL DEPTH BITUMINOUS WIDENING AND RESURFACING, POURED-IN-PLACE CONCRETE BICYCLE UNDERPASS AND BITUMINOUS BICYCLE PATH, SIDEWALK, CURB AND GUTTER, STORM SEWER, WATER MAIN, TRAFFIC SIGNAL MODERNIZATION AND INTERCONNECT, LIGHTING, PAVEMENT MARKING, LANDSCAPING AND OTHER APPURTENANT WORK NECESSARY TO COMPLETE THE PROJECT SHOWN HEREIN AND AS DESCRIBED IN THE SPECIFICATIONS.



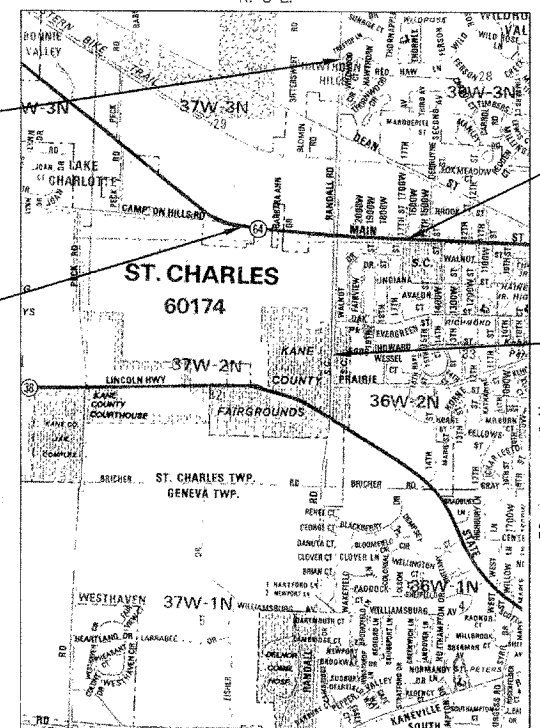
LOCATION OF SECTION INDICATED THUS: — ■ —

RANDALL ROAD IMPROVEMENT BEGINS STATION 1+00

ILLINOIS ROUTE 64 IMPROVEMENT BEGINS STATION 331+60

ILLINOIS ROUTE 64 IMPROVEMENT ENDS STATION 364+25

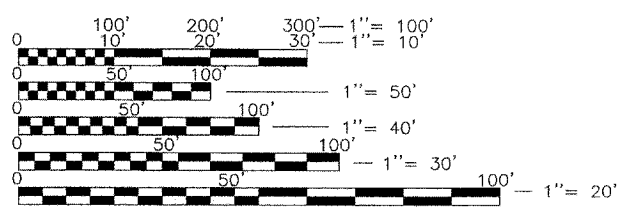
RANDALL ROAD IMPROVEMENT ENDS STATION 64+50



LOCATION MAP  
SCALE: 1" = 2000'

### STATE STANDARDS

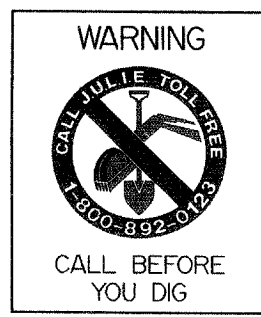
SEE SHEET 2 FOR STATE STANDARDS



TRAFFIC DATA:	2024 ADT	POSTED / DESIGN SPEED
RANDALL ROAD	55,000	45 / 45
IL. ROUTE 64	36,000	35 / 35

DESIGN DESIGNATION:  
 FAP 336 RANDALL RD.  
 7640(24) ARTERIAL 10.88 (PCC-20)  
 FAP 307 IL. ROUTE 64  
 5590 (24) PRINCIPAL ARTERIAL 4.89 (FD-20)

NET LENGTH OF RANDALL ROAD = 6,350 LIN. FT. (1.203 MILES)  
 NET LENGTH OF ILLINOIS ROUTE 64 = 3,265 LIN. FT. (0.618 MILES)  
 TOTAL LENGTH OF IMPROVEMENT = 9,615 LIN. FT. (1.821 MILES)



**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

APPROVED FEBRUARY 7 2005  
*Carl M. ...* COUNTY ENGINEER  
 KANE COUNTY

APPROVED February 3 2005  
*...* CITY ENGINEER  
 CITY OF ST. CHARLES

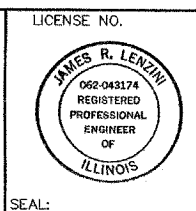
PASSED APRIL 11 2005  
*...* DISTRICT ENGINEER OF LOCAL ROADS AND STREETS

APPROVED April 11 2005  
*Diane O'Keefe AP* DISTRICT ENGINEER

DATE: 2/03/05

BY: *James R. Lenzini*

LICENSE EXPIRES: 11/30/05



**HLR**

Account Number:  
03-05-0181

Hampton  
Lenzini and  
Renwick, Inc.  
Civil Engineers  
Land Surveyors  
380 Shepard Drive  
Elgin, Illinois 60123-71  
847.697.6700