#### TOTAL SHEET **SECTION** ROUTE COUNTY **SHEETS** NUMBER **FAP 330** 2008-040 [ WILL 5

#### FOR INDEX OF SHEETS SEE SHEET 2

# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS DISTRICT ONE**

PROPOSED HIGHWAY PLANS

**IMPROVEMENTS ARE** LOCATED IN THE VILLAGE OF FRANFORT AND FRANKFORT AND GREEN GARDEN **TOWNSHIPS** 

FAP RTE. 330: US 45 (96<sup>TH</sup> AVE./ LA GRANGE RD.) **NEBRASKA ST. TO STUENKEL RD. SECTION: 2008-040 I** SHOULDER REPAIR **WILL COUNTY** C-91-530-08

R 12 E **END OF IMPROVEMENT: NEBRASKA ST.** START OF IMPROVEMENT: STUENKEL RD.  $(\overline{2})$ **TRAFFIC DATA: US 45** = 7.300POSTED SPEED LIMIT = 35-55 MPH (45) (19) **ROBERT BORO (847) 705-4178** PROJECT ENGINEER

**CONTRACT NO. 60E84** 

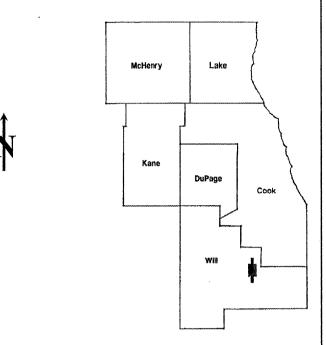
PROJECT MANAGER

2007 ADT

GROSS AND NET LENGTH OF IMPROVEMENT = 16,000 LIN. FT. = 3.03 MILES

GREEN GARDEN TOWNSHIP/ FRANKFORT TOWNSHIP

**CONTRACT NO. 60E84** D-91-530-08



**LOCATION OF IMPROVEMENT INDICATED THUS:** 

### STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS**

AUGUST 19, 2008 SUBMITTED: Diane M. O'Keafe

### PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

J.U.L.I.E.: JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION (800) 892-0123 OR 811

**KEN ENG** 

	ŕ		TOTAL	SHEET
ROUTE	SECTION	COUNTY	SHEETS	NUMBER
FAP 330	2008-040 I	WILL	5	2

**INDEX OF SHEETS** 

1	TITLE SHEET
2	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS

### **STATE STANDARDS**

701006-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' FROM PAVEMENT EDGE

701011-01 OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE

701101-01 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE

701301-02 LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS

701306-01 LANE CLOSURE 2L, 2W, SLOW MOVING OPERATIONS, DAY ONLY, FOR

SPEEDS > 45 MPH

701901 TRAFFIC CONTROL DEVICES

### **GENERAL NOTES**

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, VILLAGE OF FRANKFORT.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS & CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION & ORDERING OF MATERIALS.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

THESE PLANS HAVE BEEN PREPARED FROM NOTES RECEIVED FROM THE BUREAU OF MAINTENANCE.

ILLINOIS DEPARTMENT OF TRANSPORTATION

Contract 60E84

INDEX OF SHEETS STATE STANDARDS GENERAL NOTES

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER 3		
FAP 330	2008-040	WILL	5	3		

CONTRACT NO. 60E84

# **SUMMARY OF QUANTITIES**

URBAN 100%.STATE

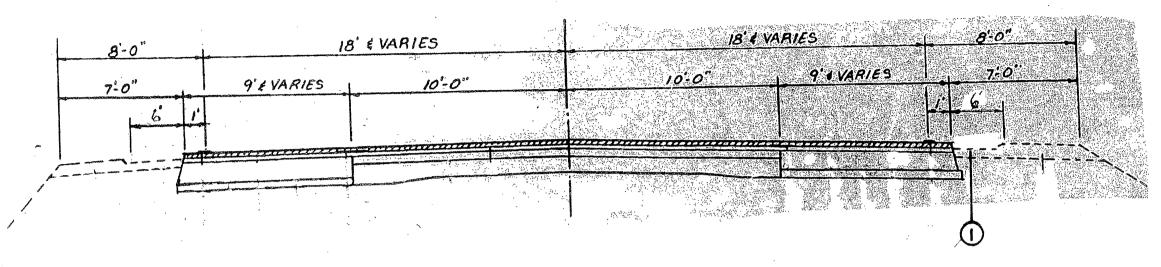
			CONSTRUCTION TYPE CODE SFTY-2A
CODE NUMBER	DESCRIPTION	UNIT	TOTAL QUANTITY
20201006	GRADING AND SHAPING SHOULDERS	UNIT	320
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1185
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3
67100100	MOBILIZATION	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	LSUM	1

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
FAP 330 2008-040 I		WILL	5	4

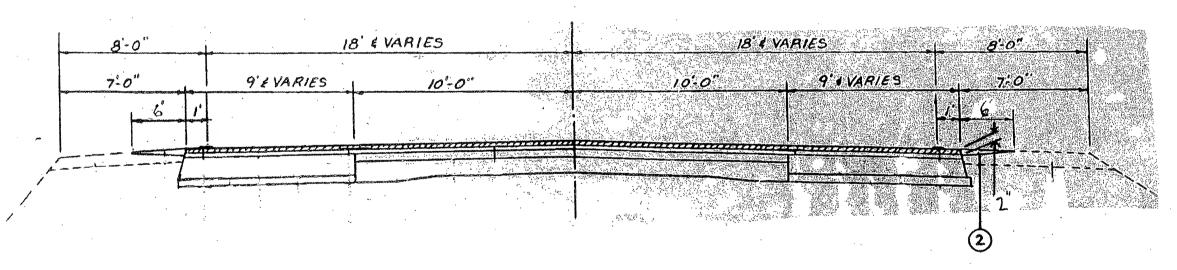
CONTRACT NO. 60E84



## LEGEND

- 1. EXISTING AGGREGATE SHOULDER
- 2. PROPOSED AGGREGATE WEDGE SHOULDER TYPE B

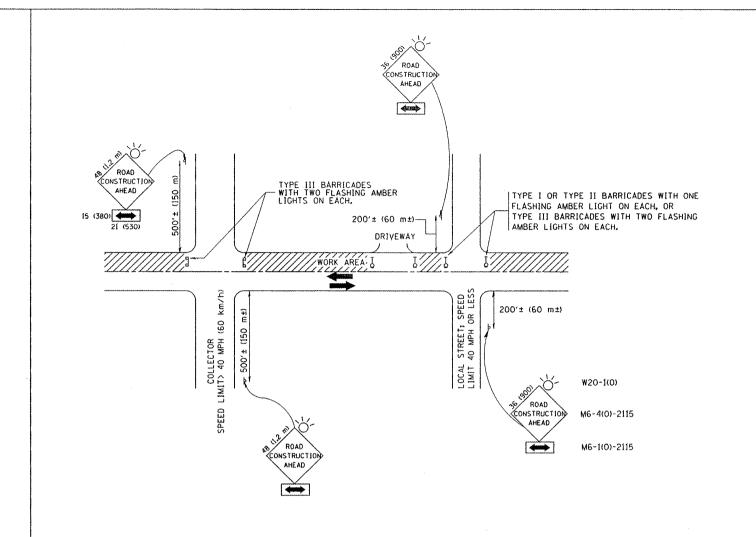
EXISTING TYPICAL SECTION US 45



PROPOSED TYPICAL SECTION US 45

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS US 45



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

#### NOTES:

#### A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS

- 1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- O) ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE,
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE 1, TYPE 11 OR TYPE 111 BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 2, SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- O) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON 11 APPROXIMATELY 500" (150 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

#### B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

- USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER, THE DIRECTIONAL ARROW SHALL BE COYERED OR REMOYED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D, THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

FILE NAME +	USER NAME = gaglianobt	DESIGNED -	-	LHA	REVISED	-	J. OBERLE 10	-18-95
W:\diststd\ZZx34\tc10.dgn		DRAWN -	-		REVISED	-	A. HOUSEH 03	3-06-96
	PLOT SCALE = 50.000 '/ IN.	CHECKED -	-		REVISED	-	A. HOUSEH 10	-15-96
	PLOT DATE = 1/4/2008	DATE -	-	06-89	REVISED	-1.	RAMMACHER	01-06-00

STATI	E OF	ILLINOIS
DEPARTMENT	OF	TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR							
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS							
SCALE: NONE	SHEET NO. 1	OF 1	SHEETS	STA.	TO STA.		

F.A.P.	SEC	TION	COUNTY	TOTAL	SHEE
330	2008-0	40 I	W166	5	5
	TC10	CONTRACT	NO. 6	Egu	
FFD. R	DAD DIST. NO. 1	ULINOIS FED.	AID PROJECT		