

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
FAI 90/94	2007-58LS	COOK	4	1

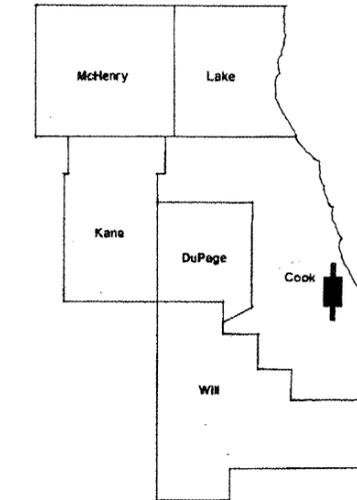
FOR INDEX OF SHEETS SEE SHEET 2

CONTRACT 60D97

C-91-138-08

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT ONE
PROPOSED HIGHWAY PLANS

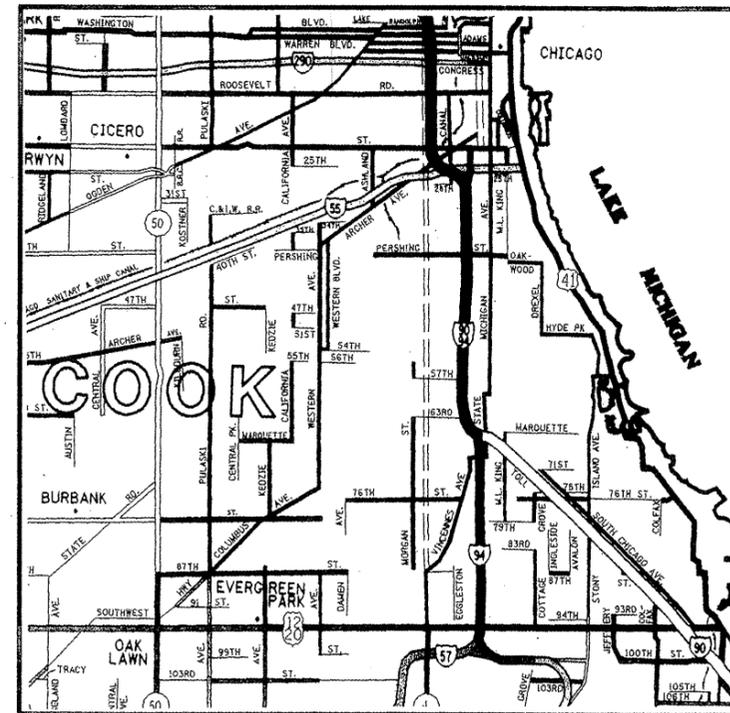
ROUTE: FAI 90/94
16th St. to Martin Luther King Dr./Halsted Ave.
SECTION: 2007-58LS
LANDSCAPE ESTABLISHMENT
COOK COUNTY
C-91-138-08



LOCATION OF IMPROVEMENT INDICATED THUS:

IMPROVEMENT IS
LOCATED IN THE CITY
OF CHICAGO

IMPROVEMENT
LOCATION



DISTRICT ONE BUREAU OF MAINTENANCE
MAINTENANCE DESIGN ENGINEER: R. WANNER / F. QUIROZ

CONTRACT NO. 60D97

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBMITTED: *Dec. 18* 20 *07*
Diane O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
February 1, 20 08
Eric E. Hamm
Interim ENGINEER OF DESIGN AND ENVIRONMENT
February 1, 20 08
Christine M. Reed
DIRECTOR, DIVISION OF HIGHWAYS

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OF THE STATE OF ILLINOIS**

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

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
FAI 90/94	2007-58LS	COOK	4	2

CONTRACT 60D97

INDEX OF SHEETS

- 1) TITLE SHEET
- 2) INDEX OF SHEETS
GENERAL NOTES
STATE STANDARDS
- 3) SUMMARY OF QUANTITIES
- 4) TC-17 TRAFFIC CONTROL DETAILS FOR FREEWAY
SHOULDER CLOSURES PARTIAL RAMP CLOSURES

X **STATE STANDARDS**

701001-01 701006-02 701101-01

701106-01 701901

GENERAL NOTES

GENERAL LOCATION ROADSIDE AREAS SHALL BE FROM 16TH ST TO MARTIN LUTHER KING DR./HALSTED AVE ON THE DAN RYAN EXPRESSWAY (I-90/94).

EXACT WORK LOCATIONS WILL BE DIRECTED BY THE RESIDENT ENGINEER.

THE CONTRACTOR SHALL ADHERE TO LIMITS OF RESTORATION SHOWN. AREAS OUTSIDE THESE LIMITS THAT ARE DAMAGED OR DISTURBED BY THE CONTRACTOR, SHALL BE RESTORED BY THE CONTRACTOR AT THEIR OWN EXPENSE. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE CONTRACTOR SHALL CONTACT THE BUREAU OF TRAFFIC AT (847) 705-4151 FOR TRAFFIC CLEARANCE NO LATER THAN 11:00 A.M THE DAY BEFORE WORK BEGINS.

ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS
GENERAL NOTES
STATE STANDARDS

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
I-90/94	2007-58LS	COOK	4	3

CONTRACT 60D97

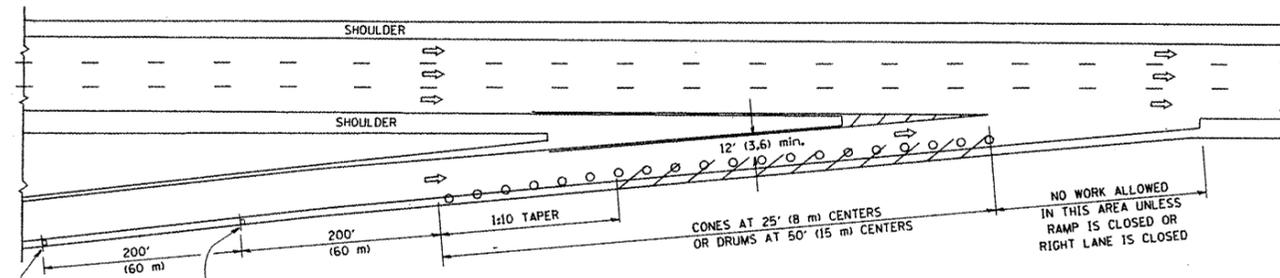
SUMMARY OF QUANTITIES

PAY ITEM	DESCRIPTION	UNIT	TOTAL	URBAN 100% STATE
				CONSTRUCTION FUND 4003
X0325604	WEED CONTROL, PRE-EMERGENT HERBICIDE	GALLON	2.5	2.5
25000750	MOWING	ACRE	47	47
67100100	MOBILIZATION	L SUM	1	1
X0322324	WEED CONTROL, TEASEL	POUND	4	4
X0322326	WEED CONTROL, THISTLE	POUND	17	17
X0325921	PLANT CARE	SQ YD	7200	7200

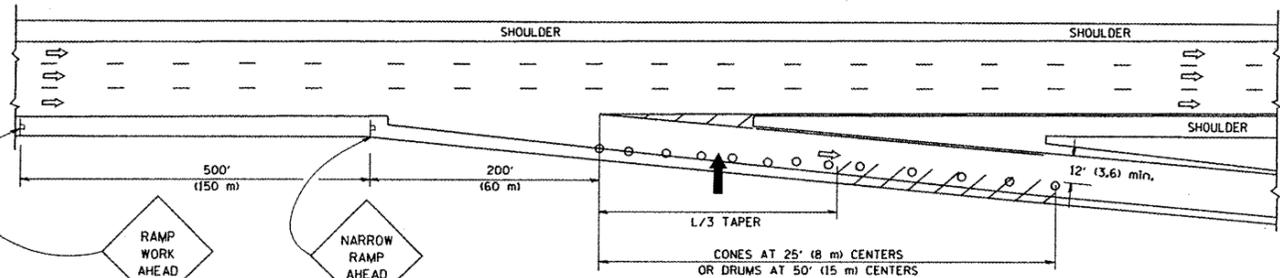
ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

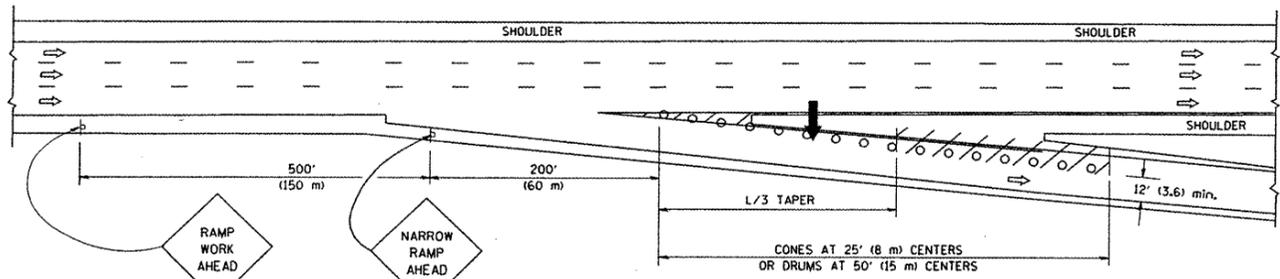
PARTIAL RAMP CLOSURE DETAILS



TYPICAL ENTRANCE RAMP



TYPICAL EXIT RAMP



TYPICAL EXIT RAMP

SYMBOLS

- ARROWBOARD
- WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT
- CONE, DRUM OR BARRICADE

GENERAL NOTES

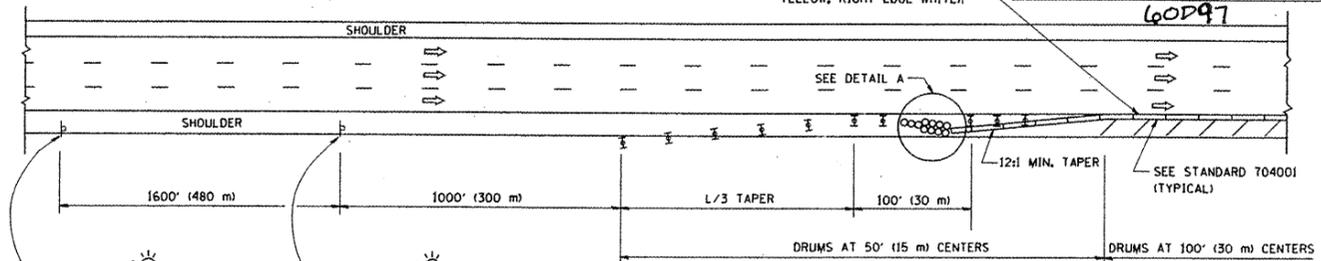
1. THE "L" DISTANCE EQUALS:

SPEED LIMIT	FORMULAS
45 mph (80 km/h) OR GREATER:	METRIC ENGLISH
	$L = 0.65(W)(S)$ $L = (W)(S)$

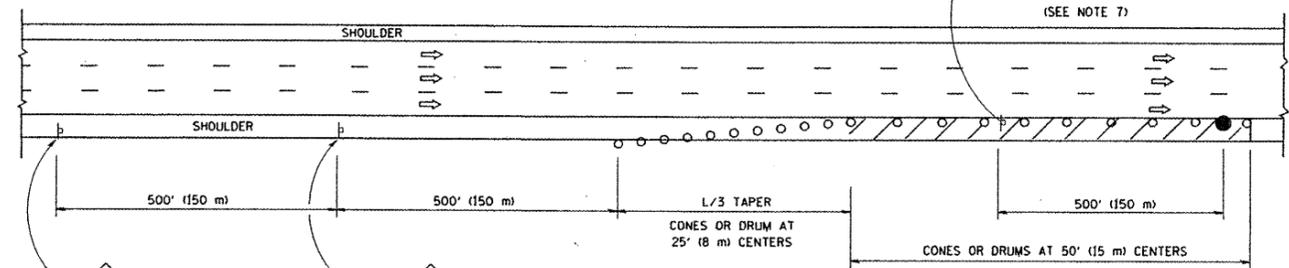
W = WIDTH OF OFFSET IN FEET (METERS)
 S = NORMAL POSTED SPEED MPH (KM/H)
2. PLASTIC DRUMS WITH HIGH PERFORMANCE REFLECTIVE SHEETING AND STEADY BURNING LIGHTS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES.
3. ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
4. FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

SHOULDER CLOSURE DETAILS

CONTRACT NO.		TOTAL SHEETS	SHEET NO.
F.A. RTE.	SECTION	COUNTY	
2007-5815	COOK		4
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



PERMANENT SHOULDER CLOSURE



DAYTIME SHOULDER CLOSURE

THIS DETAIL IS USED WHERE:
 1. VEHICLES, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCRDACH IN AN AREA CLOSER THAN 15' (4.5 m) TO THE EDGE OF PAVEMENT FOR A PERIOD IN EXCESS OF 15 MINUTES.

ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT FOR POSTED SPEED.

DETAIL "A"
 IMPACT ATTENUATOR, TEMPORARY
 (SEE NOTE 5)

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

REVISIONS	
NAME	DATE
DWS	11/96
JAF	12/02
NCHRP 350	04/03
JAF	2/06
SPB	1/07

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC CONTROL DETAILS
 FOR FREEWAY
 SHOULDER CLOSURES
 PARTIAL RAMP CLOSURES
 DESIGNED BY: DWS
 DRAWN BY:
 CHECKED BY:
 TC-17