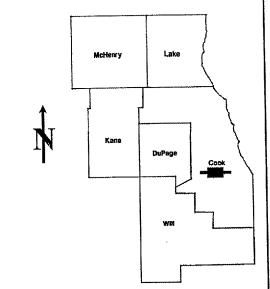
IICT ONE – DESIGN – PLA ING / ROBERT BORO (847

	POLITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
-	ROUTE FAL55	0507-635K-I	COOK	8	1

CONTRACT NO. 60C47

D-91-216-07



FOR INDEX OF SHEETS SEE SHEET 2

IMPROVEMENT IS LOCATED IN THE VILLAGE OF SUMMIT

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

> FAI 55: I-55 (STEVENSON EXPWY) AT IL 171 SB RAMP TO I-55 NB SECTION: 0507-635K-I STEEL BEAM REPLACEMENT STRUCTURE NUMBER: 016-0046 **COOK COUNTY** C-91-216-07

> > R 12 E

LYONS TOWNSHIP

LOCATION **IMPROVEMENT**

T38N

TRAFFIC DATA

LOC 1

1-55 SPEED LIMIT = 55 MPH 2007 ADT = 156000 IL 171

SPEED LIMIT = 40 MPH

2007 ADT = 49200

CONTRACT NO. 60C47

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

SUBMITTED: August 29 2007

DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

LOCATION OF IMPROVEMENT INDICATED THUS: -

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

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

Form date: 5/05/2003

s:\contracts-maintenance\wp\11x17plans\60c47\cover sheet.doc

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET Number
FAI 55	0507-635K-I	COOK	8	2

CONTRACT NO. 60C47

INDEX OF SHEETS

1 TITLE SHEET
2 INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES
3 SUMMARY OF QUANTITIES
4-5 BRIDGE REPAIR PLANS (SN 016-0046)
6 TRAFFIC CONTROL PLANS
7 FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS
8 TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES,

STATE STANDARDS

701101-01 MULTI-LANE OFF-ROAD OPERATIONS

701400-02 APPROACH TO LANE CLOSURE FREEWAY/EXPRESSWAY

701401-01 LANE CLOSURE FREEWAY/EXPRESSWAY

701411- 93 MULTI-LANE, TRAFFIC CONTROL AT ENTRANCE OR EXIT RAMPS

702001-06 TRAFFIC CONTROL DEVICES

PARTIAL RAMP CLOSURES

GENERAL NOTES

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

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES

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

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERIVISOR AT (847)705-4470 (FOR ARTERIALS) AND (847)705-4151 (FOR EXPRESSWAYS) A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

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

WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREA.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION OF ALL EMERGENCY SERVICES, SCHOOL DISTRICTS, I.D.O.T.'S COMMUNICATIONS CENTER, SPRINGFIELD TRUCK PERMIT SECTION AND OTHER AGENCIES AFFECTED BY THE CLOSURE. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR POSTING SIGNS THAT WILL INDICATE THE DATES THE CLOSURE WILL BE IN PLACE.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS

ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS STATE STANDARDS GENERAL NOTES

			TOTAL	SHEET
ROUTE	SECTION	COUNTY	SHEETS	NUMBER
FAI 55	0507-635K-I	COOK	8	3

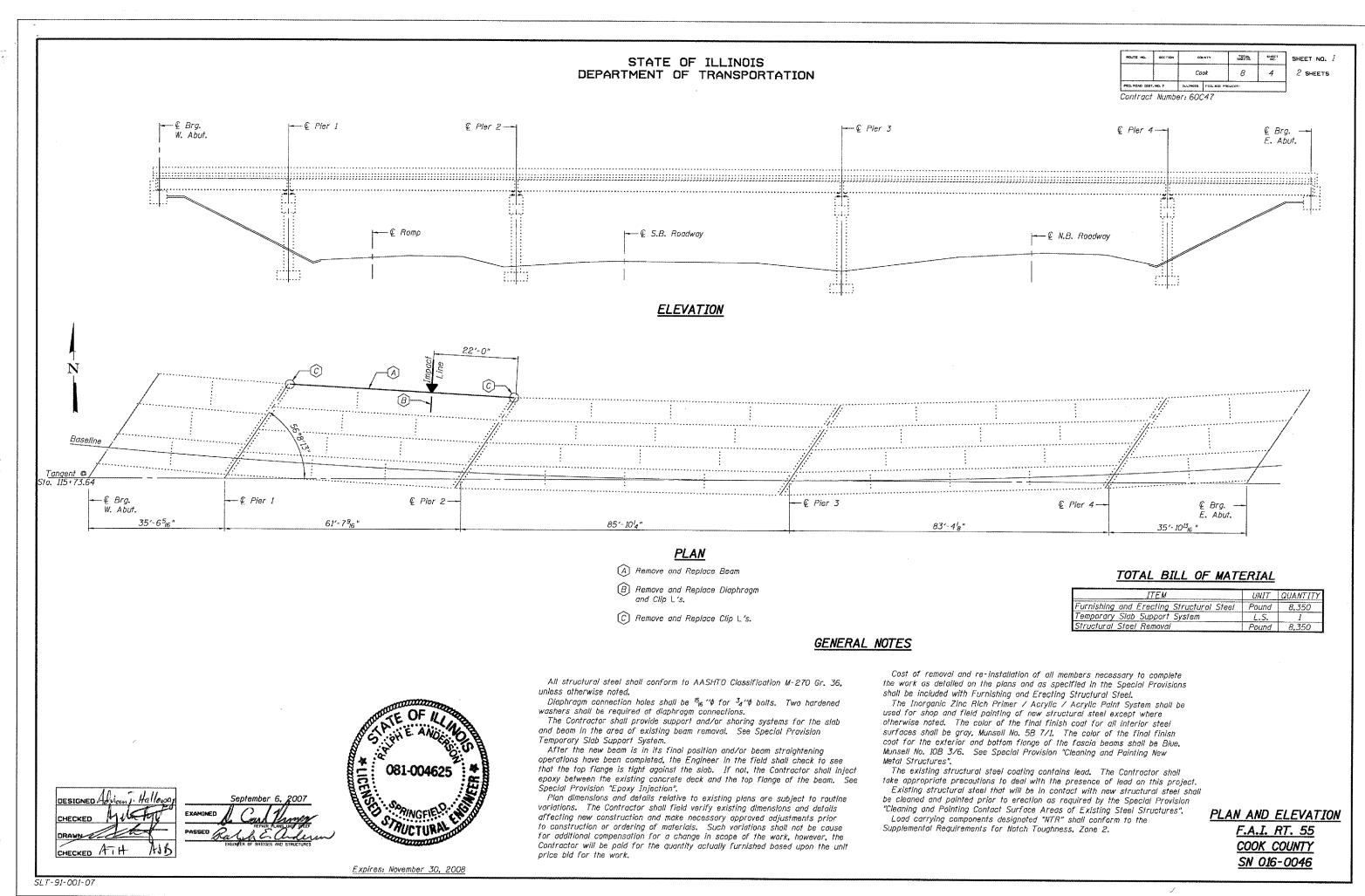
SUMMARY OF QUANTITIES

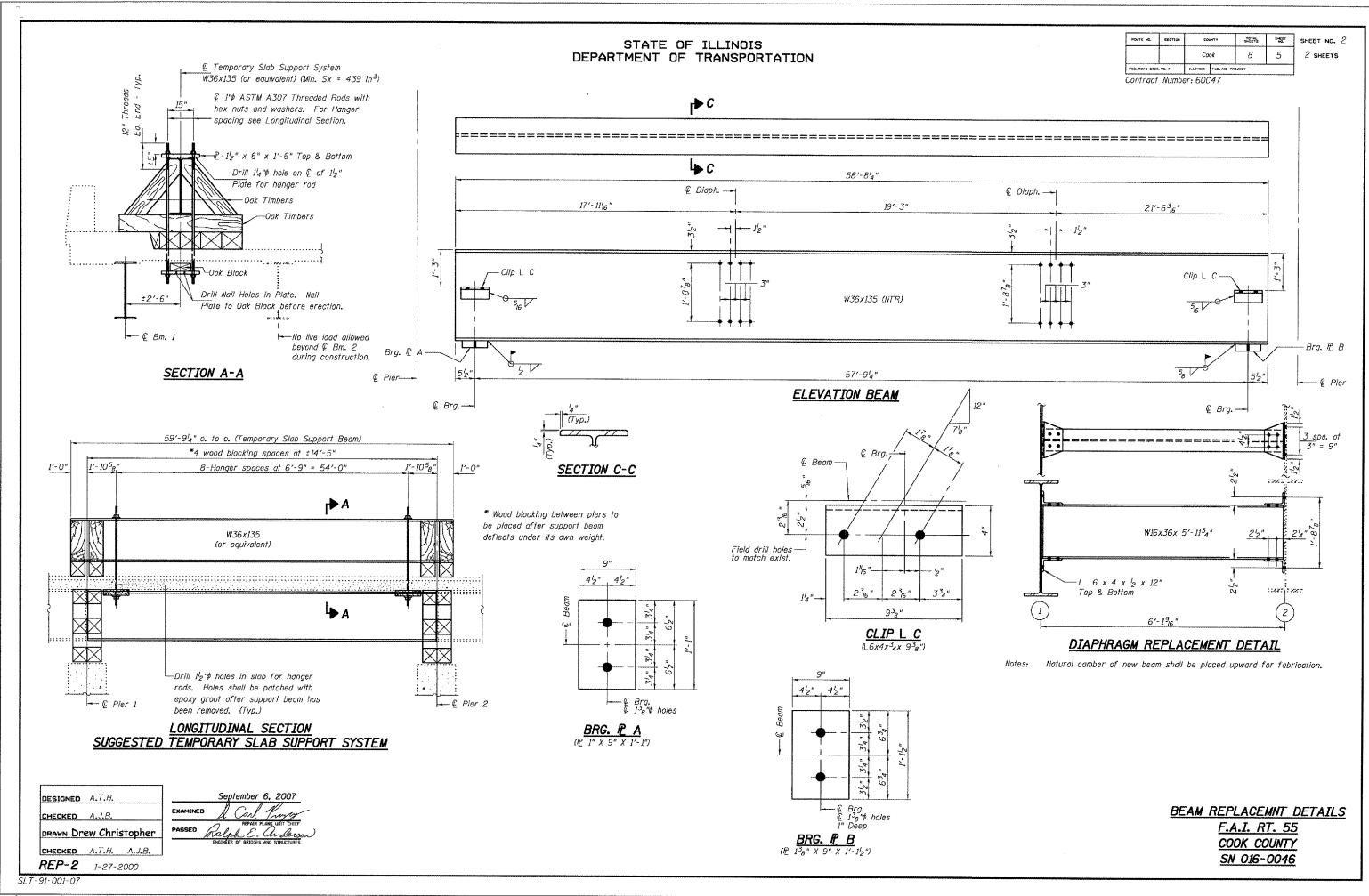
MCHD CLAIM # 728875

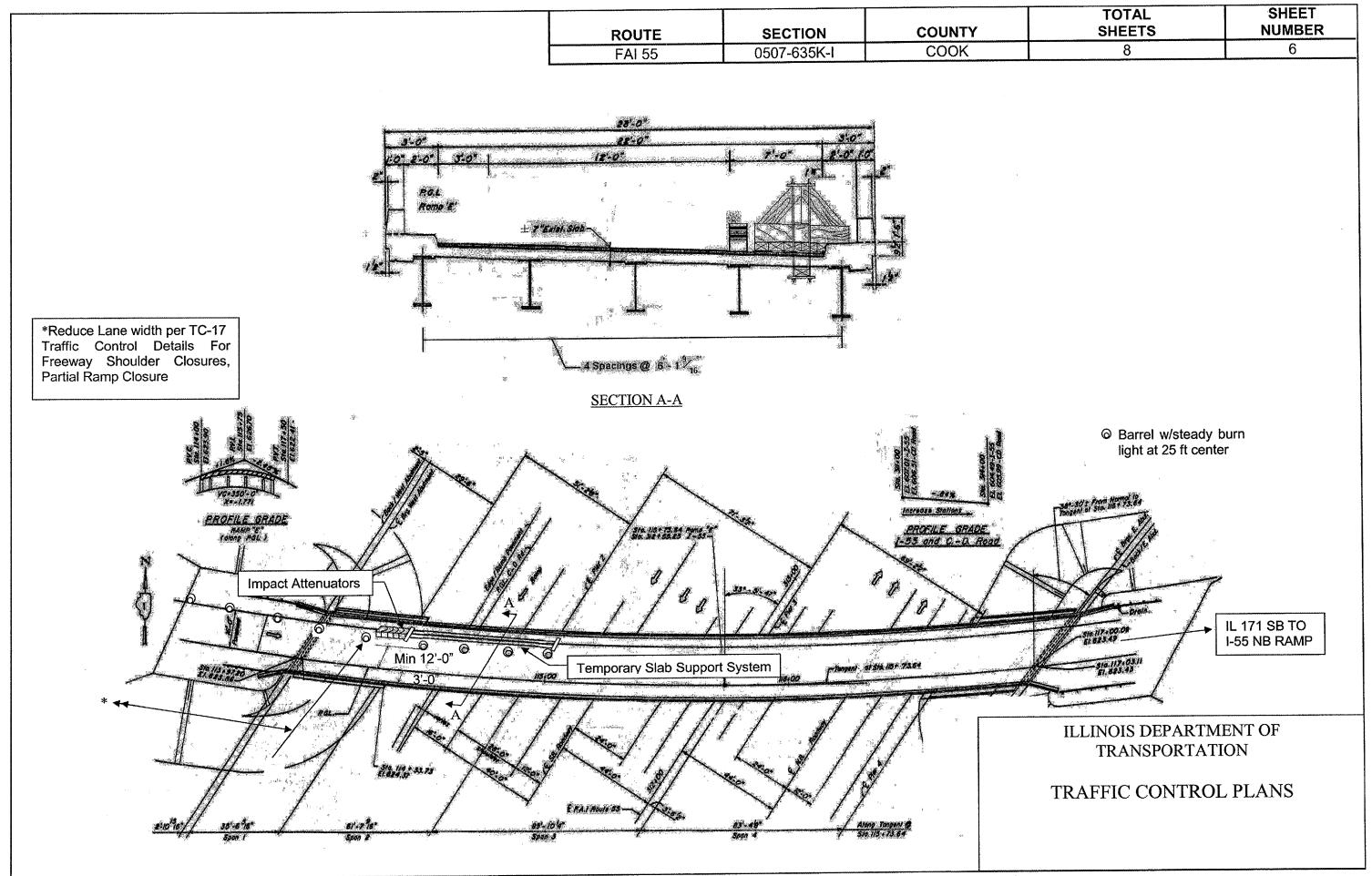
			100% MCHD - (CONSTRUCTION TYPE CODE
CODE NUMBER	DESCRIPTION	UNIT	TOTAL QUANTITY	SFTY-2A
50501110	STRUCTURAL STEEL REMOVAL	POUND	8,350	8350
Z0073351	TEMPORARY SLAB SUPPORT SYSTEM	L SUM	1	1
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	8,350	8350
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	1	1
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1
	MOBILIZATION	LSUM	1	1
	IMPACT ATTENUATORS(NON-REDIRECTIVE), TEST LEVEL 2	EACH	1	1
		·		

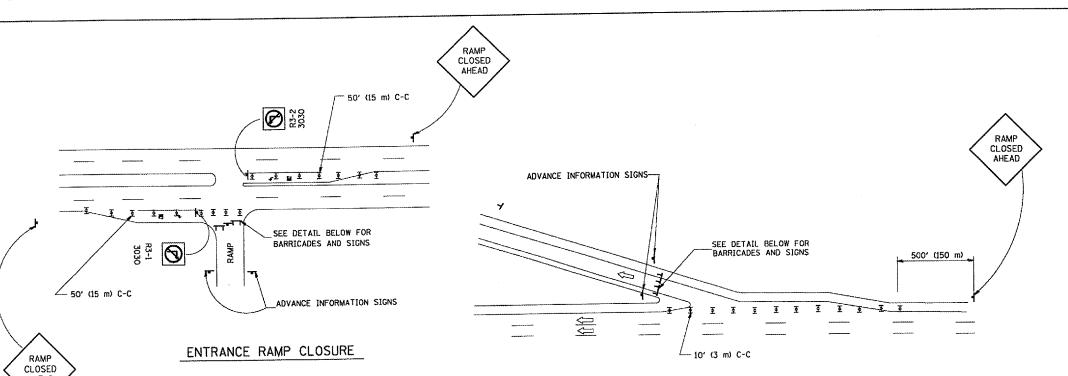
ILLINOIS DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES

CONTRACT 60C47

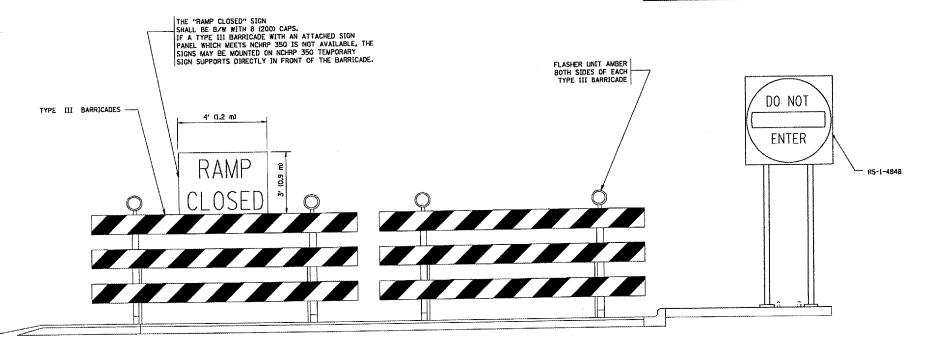








EXIT RAMP CLOSURE

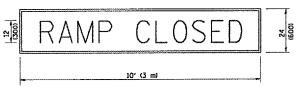


DETAIL FOR REQUIRED BARRICADES & SIGNS

SYMBOLS

- TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHT

RAMP CLOSURE ADVANCE WARNING SIGN

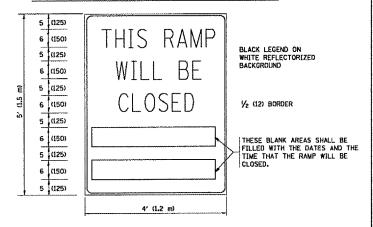


BLACK LEGEND DN ORANGE REFLECTORIZED BACKGROUND

1 (25) BORDER

THESE SIGNS ARE REQUIRED ON ALL THE EXIT GUIDE SIGNS FOR THE CLOSED EXIT RAMPS.

RAMP CLOSURE ADVANCE INFORMATION SIGN



THESE SIGNS ARE REQUIRED ON BOTH SIDES OF THE RAMP, MINIMUM OF 1 WEEK IN ADVANCE OF THE CLOSURE.

CENERAL NOTES:

- 1. CONES MAY BE SUBSTITUTED FOR DRUMS OR TYPE II BARRICADES DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (700) HIGH.
- 2. STEADY BURN LIGHTS WILL NOT BE REQUIRED FOR DAY OPERATIONS.
- 3. A FLAGGER SHALL BE POSITIONED AT EACH CLOSED RAMP THAT IS OPEN TO CONSTRUCTION VEHICLES.
- 4. ALL ROUTE MARKERS AND TRAILBLAZER ASSEMBLIES WHICH DIRECT MOTORISTS TO A CLOSED ENTRANCE RAMP SHALL BE COVERED.
- 5. THE SIGNING AND BARRICADING WHICH IS REQUIRED BY THIS DETAIL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL RAMP CLOSURES.
- 7. THE RAMP CLOSURE ADVANCE INFORMATION SIGNS SHALL BE ERECTED IF THE CLOSURE TIME EXCEEDS TWENTY- FOUR 24 HOURS. ADDITIONAL ADVANCE WARNING SIGNS ON EXIT GUIDE SIGNING WILL BE REQUIRED FOR EXIT RAMP CLOSURES THAT EXCEED TWENTY FOUR 24

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

REVISIONS		THE TWOTS D	EPARTMENT OF TRANSPORTATION	
NAME	DATE	ILLINOIS DEPARTMENT OF TRANSFORMATIO		
DWS	2-83			
DWS	1/90	FREEWAY ENTRANCE AND EXIT RAMP		
DWS	9/94			
DWS	12/94			
DWS/JAF	12/02	CLOSURE DETAILS		
JAF	2/06			
SPB	1/07			
		SCALE: NONE	DRAWN BY	
Revise devices to	4/03	OWNER MORE		
meet NCHRP 350			CHECKED BY	

DRAWN BY CHECKED BY

TC-8

DATE NAME SCALE NAME

