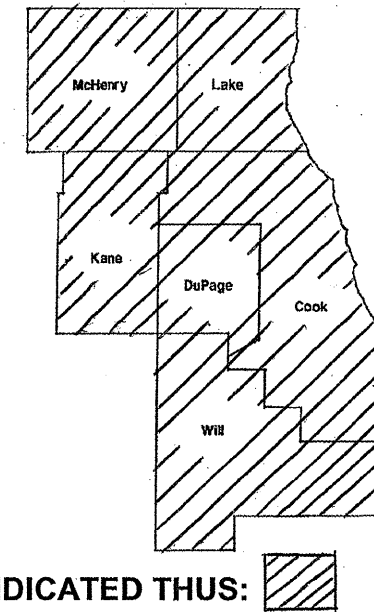


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-137 I	VARIOUS	6	1

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

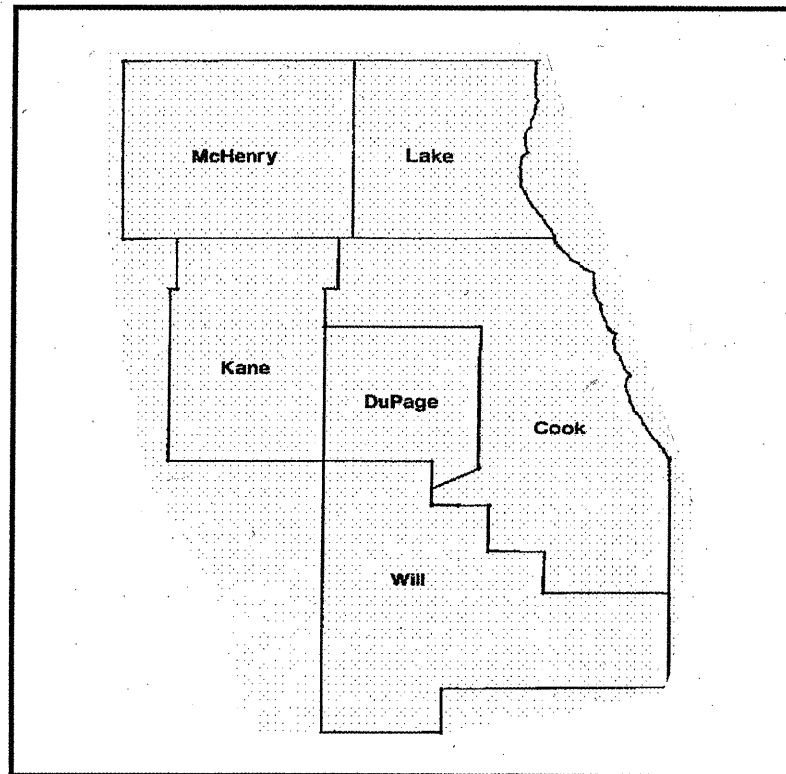
ROUTE: VARIOUS  
SECTION 2010-137-I  
WEED CONTROL  
VARIOUS COUNTIES  
C-91-250-11

CONTRACT 60N15  
D-91-250-11



LOCATION OF IMPROVEMENT INDICATED THUS: 

**IMPROVEMENT IS IN VARIOUS  
LOCATIONS WITHIN DISTRICT  
ONE**



DISTRICT ONE BUREAU OF MAINTENANCE: J. STUMPNER  
MAINTENANCE LANDSCAPE DESIGNER: R. WANNER / T. JACKSON (847) 705-4171

CONTRACT 60N15

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SUBMITTED: NOVEMBER 2010  
Diane M. O'Keefe DE  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER  
January 28 2011  
Scott E. Stitt, P.E. /  
Acting ENGINEER OF DESIGN AND ENVIRONMENT  
January 28 2011  
Christine M. Reed /  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**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

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-137 I	VARIOUS	6	2

CONTRACT 60N15

**INDEX OF SHEETS**

- 1) COVER SHEET
- 2) INDEX OF SHEETS, GENERAL NOTES
- 3) SUMMARY OF QUANTITIES, STATE STANDARDS
- 4) SAMPLE WORK ORDER
- 5) SPRAY MAP TYPICAL
- 6) TC-17 TRAFFIC CONTROL DETAIL FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES

**GENERAL NOTES**

- Engineer may provide IDOT purchased herbicide to be tank mixed at no additional cost.
- Random spot check inspections by the Engineer will occur to verify calibration rates.
- In guardrail locations spray only the paved areas, do not spray grass beyond guardrail.

ILLINOIS DEPARTMENT OF TRANSPORTATION

WEED CONTROL

INDEX OF SHEETS  
GENERAL NOTES

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-137 I	VARIOUS	6	3

CONTRACT 60N15

**SUMMARY OF QUANTITIES**

PAY ITEM	DESCRIPTION	UNIT	CONTRACT MAINT FUND	FORMAL CONTRACT FUND	100% STATE
					URBAN TOTAL 0044
67100100	MOBILIZATION	L SUM		1	1
K0029624	WEED CONTROL, TEASEL	GALLON	30		30
K0029629	WEED CONTROL, BROADLEAF IN TURF	POUND		50	50
X0324854	WEED CONTROL, NATIVE GRASS RESTORATION	GALLON		15	15
X0325222	WEED CONTROL, BASAL TREATMENT	GALLON	10		10
X0325896	WEED CONTROL TOTAL VEGETATION	GALLON	180		180
K0029614	WEED CONTROL, AQUATIC	GALLON	75		75
X0327120	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT	ACRE	10		10

**STATE STANDARDS**

701101 - 02                      701311 - 03

701426 - 04                      701901 - 01

ILLINOIS DEPARTMENT OF TRANSPORTATION

WEED CONTROL

SUMMARY OF QUANTITIES  
STATE STANDARDS

<b>ROUTE</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL SHEETS</b>	<b>SHEET NUMBER</b>
VARIOUS	2010-137 I	VARIOUS	6	4



**Illinois Department of Transportation**

Contract Number: \_\_\_\_\_  
Weed Control Work Order #: \_\_\_\_\_  
Route: \_\_\_\_\_

CONTRACT 60N15

Standard 30-day application	Specialized 10-day spot spray
-----------------------------	-------------------------------

Cook	DuPage	Kane	Work Order Prepared By	Team Section
Lake	McHenry	Will		

**Location:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Refer to attached Weed Control maps, which are hereby made a part of this work order (\_\_\_\_\_ sheets)

WORK INCLUDED IN THIS WORK ORDER			
Item	Est. Map Qty.	Priority Multiplier	Est. Work Order Qty.
Weed Control, Aquatic	acres pounds		acres pounds
Weed Control, Basal Treatment	acres gallons		acres gallons
Weed Control, Broadleaf in Turf	acres gallons		acres gallons
Weed Control, Native Grass Restoration	acres gallons		acres gallons
Weed Control, Native Landscape Enhancement	acres gallons		acres gallons
Weed Control, Teasel	acres gallons		acres gallons
Weed Control, Total Vegetation	acres		acres

**AUTHORIZATION OF WORK ORDER**

Resident Engineer/Technician Signature \_\_\_\_\_ Date/Time \_\_\_\_\_

Contractor Signature (to acknowledge receipt) \_\_\_\_\_ Date/Time \_\_\_\_\_

**APPROVED PERSONNEL (RE USE ONLY)**

Name	License Number

**CERTIFICATION OF COMPLETION**

Contractor Signature \_\_\_\_\_ Date/Time \_\_\_\_\_

**ACCEPTANCE OF COMPLETED WORK**

Resident Engineer/Technician Signature \_\_\_\_\_ Date/Time \_\_\_\_\_

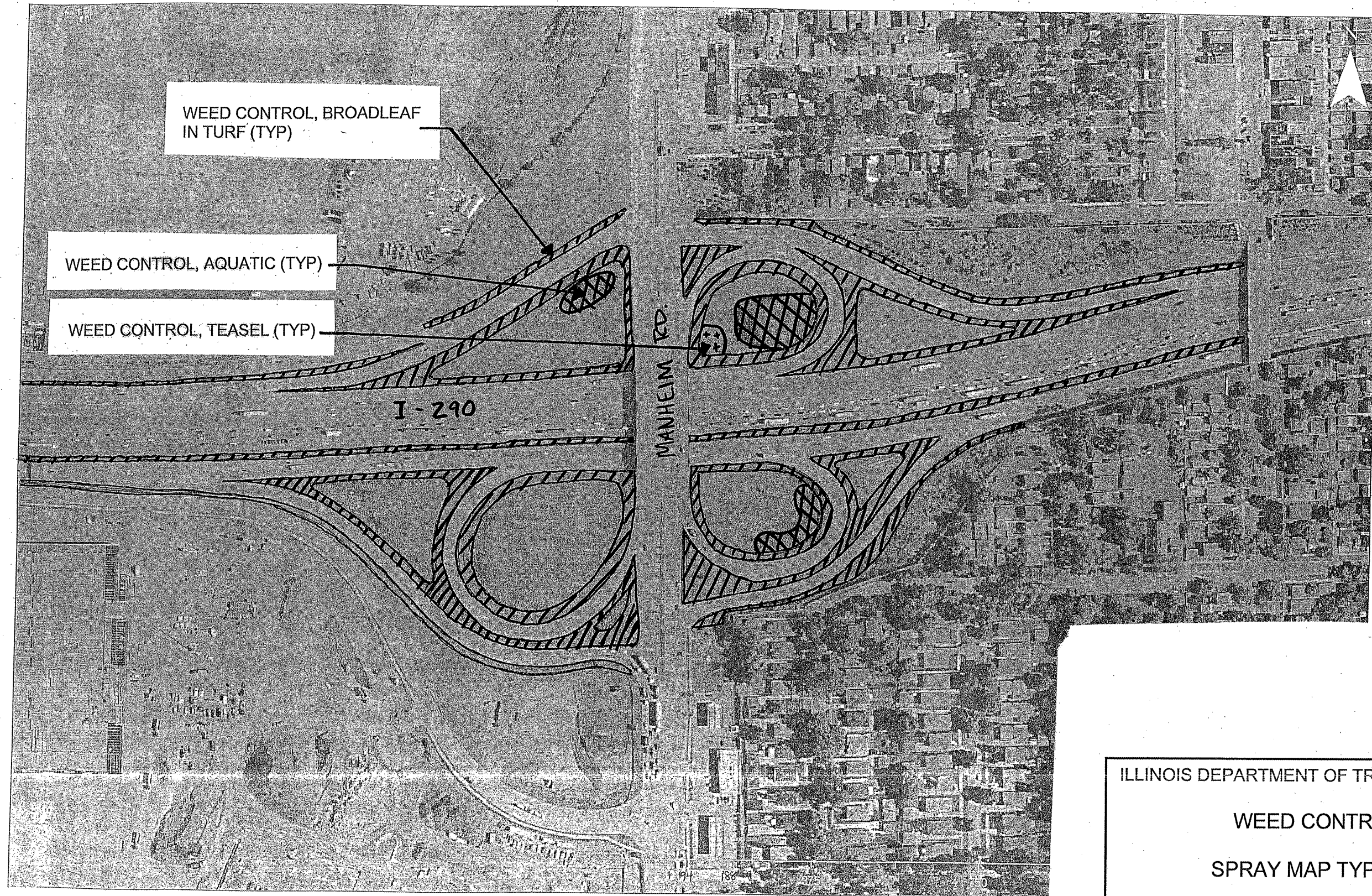
ILLINOIS DEPARTMENT OF TRANSPORTATION

WEED CONTROL

SAMPLE WORK ORDER

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-137 I	VARIOUS	6	5

CONTRACT 60N15

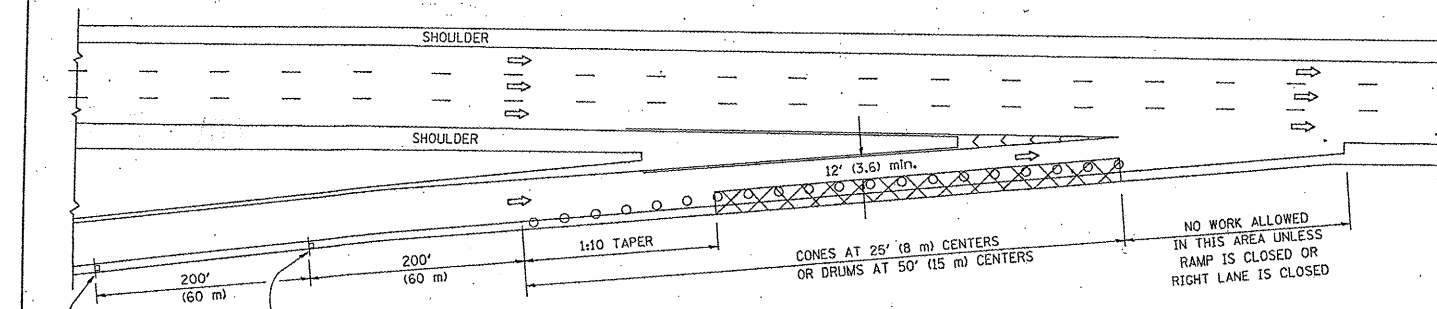


ILLINOIS DEPARTMENT OF TRANSPORTATION

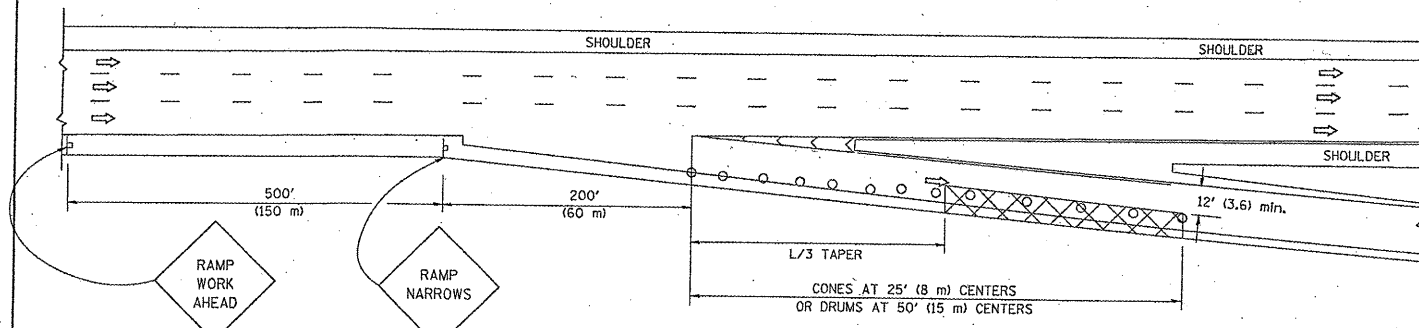
WEED CONTROL

SPRAY MAP TYPICAL

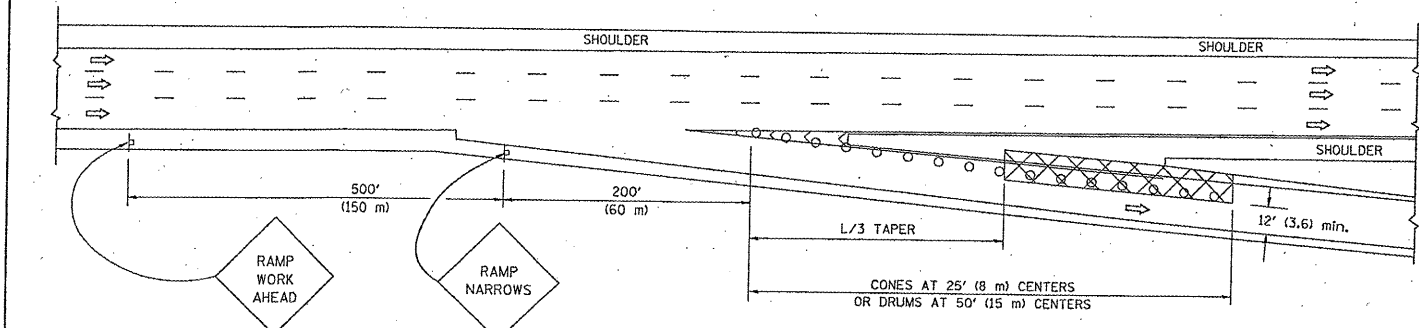
PARTIAL RAMP CLOSURE DETAILS



TYPICAL ENTRANCE RAMP



TYPICAL EXIT RAMP



TYPICAL EXIT RAMP

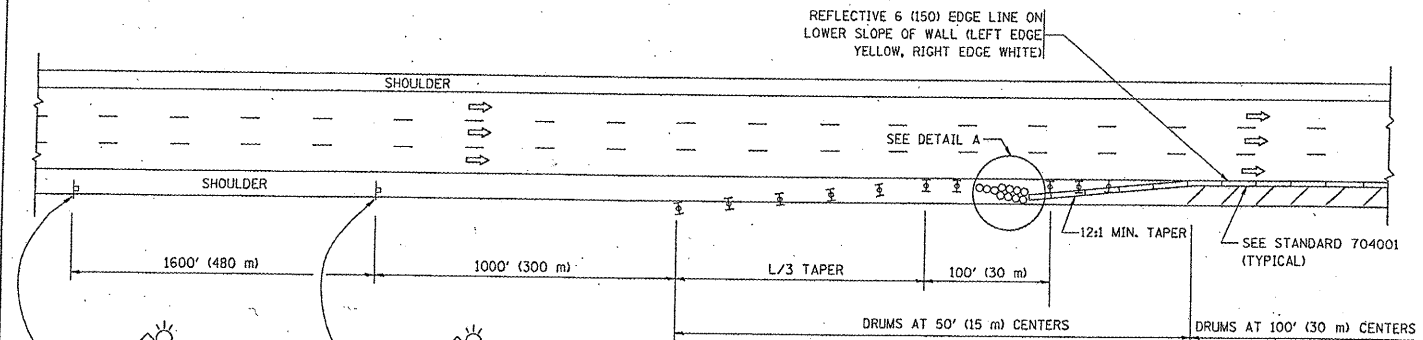
SYMBOLS

- ACTIVE 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

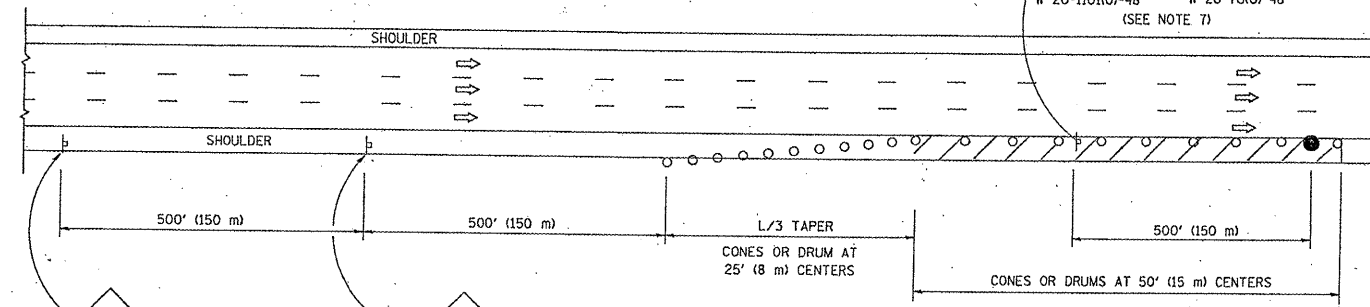
GENERAL NOTES

1. THE "L" DISTANCE EQUALS:  
SPEED LIMIT FORMULAS  
45 mph (80 km/h) OR GREATER: METRIC  $L=0.65(W/S)$  ENGLISH  $L=(W/S)$   
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

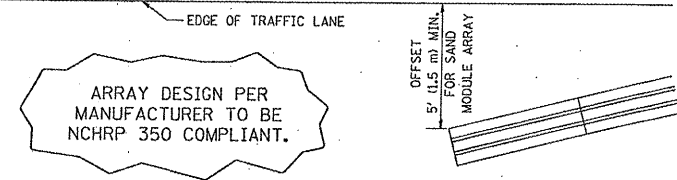


PERMANENT SHOULDER CLOSURE



DAYTIME SHOULDER CLOSURE

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



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

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

FILE NAME =

W:\distatd\22x34\col17.dgn

USER NAME = lsgsa

DESIGNED -

DRAWN - D.W.S.

CHECKED -

DATE - 11-96

PLOT SCALE = 50,0000' / IN.

PLOT DATE = 1/26/2018

DESIGNED -

DRAWN - D.W.S.

CHECKED -

DATE - 11-96

DESIGNED -

DRAWN - D.W.S.

CHECKED -

DATE - 11-96

REVISED - 04-03

REVISED - J.A.F. 12-06

REVISED - S.P.B. 01-07

REVISED - S.P.B. 12-09

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR FREEWAY  
SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2010-137E	VAR	6	6
	TC-17	CONTRACT NO.	60N15	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				