

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

I. A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-128-1	VARIOUS	9	1
CONTRACT NO. 62H65				

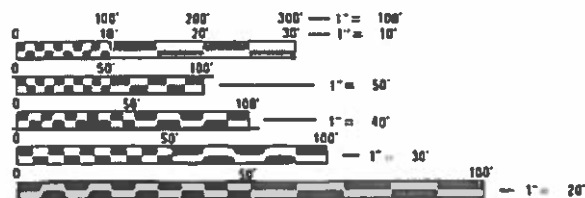
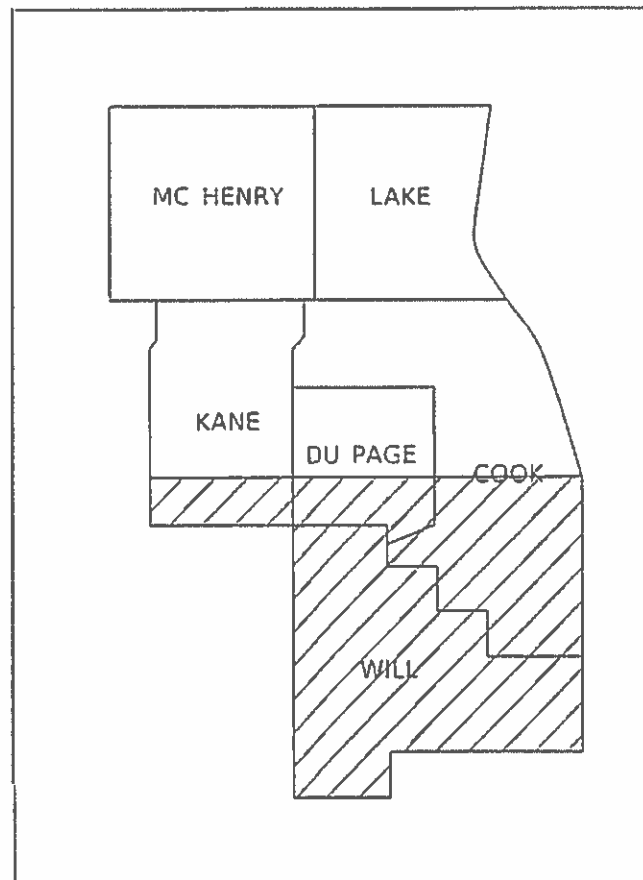
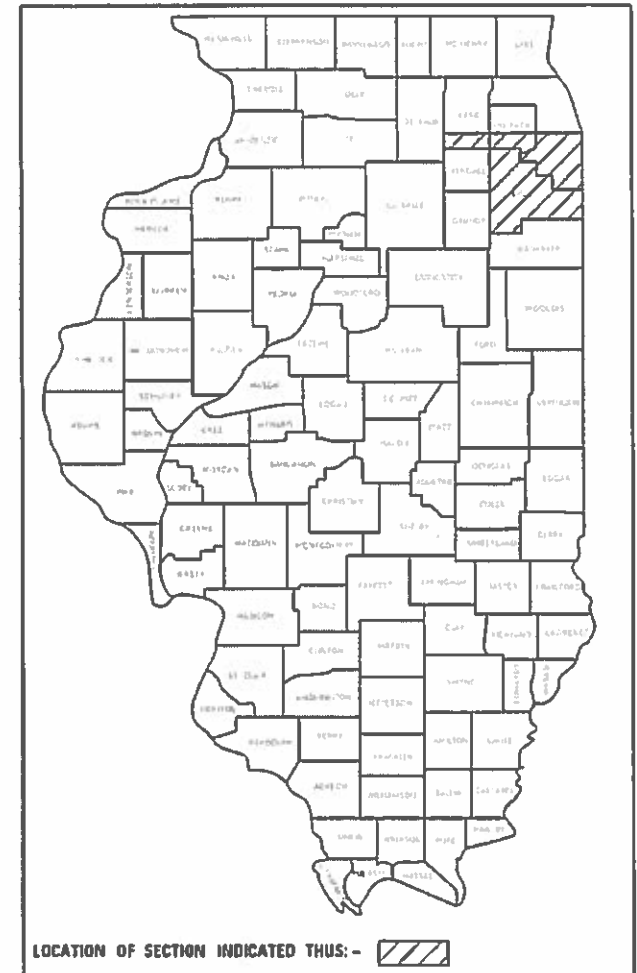
D-91 082-19

FOR INDEX OF SHEETS, SEE SHEET NO. 2

# PROPOSED HIGHWAY PLANS

ROUTE: VARIOUS  
SECTION: 2018-128-1  
MOWING AT VARIOUS EXPRESSWAYS SOUTH  
VARIOUS COUNTIES  
C-91-279-19

IMPROVEMENTS ARE AT VARIOUS  
LOCATIONS WITHIN DISTRICT ONE



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER JAMES STUMPNER  
PROJECT MANAGER T. JACKSON (847) 705-4171

CONTRACT NO. 62H65

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 30, 2018

*Anthony J. D'Amico* REGIONAL ENGINEER  
Dec 20 18  
cc EA, ETC  
ENGINEER OF DESIGN AND ENVIRONMENT

*Paul J. [Signature]*  
Dec 20 18  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS





<b>ROUTE</b> VARIOUS	<b>SECTION</b> 2018-128I	<b>COUNTY</b> VARIOUS	<b>TOTAL SHEETS</b> 9	<b>SHEET NUMBER</b> 4
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 <b>Illinois Department of Transportation</b>	Contract Number: _____
	Mowing Work Order Number: _____
	Route: _____

CONTRACT 62H65

**30-Day Completion Work Order**

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

**Location:**


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

WORK INCLUDED IN THIS WORK ORDER	
Item	Mow Map Qty
Mowing 25000750	acres

**AGREEMENT TO ACCURACY OF WORK ORDER QUANTITIES**

The Contractor and Engineer hereby agree that when the work is completed essentially to the lines and dimensions given, no further measurement will be required for any of the above items. Payment will be made for the work order quantities shown.

\_\_\_\_\_  
Engineer Signature and Date

\_\_\_\_\_  
Contractor Signature and Date

<b>AUTHORIZATION OF WORK ORDER</b>	
Technician Signature	
Start Date	Completion Date

<b>CERTIFICATION OF COMPLETION</b>	
Contractor Signature	Date
Number of 33 gallon bags filled with litter and debris	

<b>ACCEPTANCE OF COMPLETED WORK</b>	
I certify that the work order has been completed in conformance with contract requirements.	
Resident Engineer/Technician Signature	Date

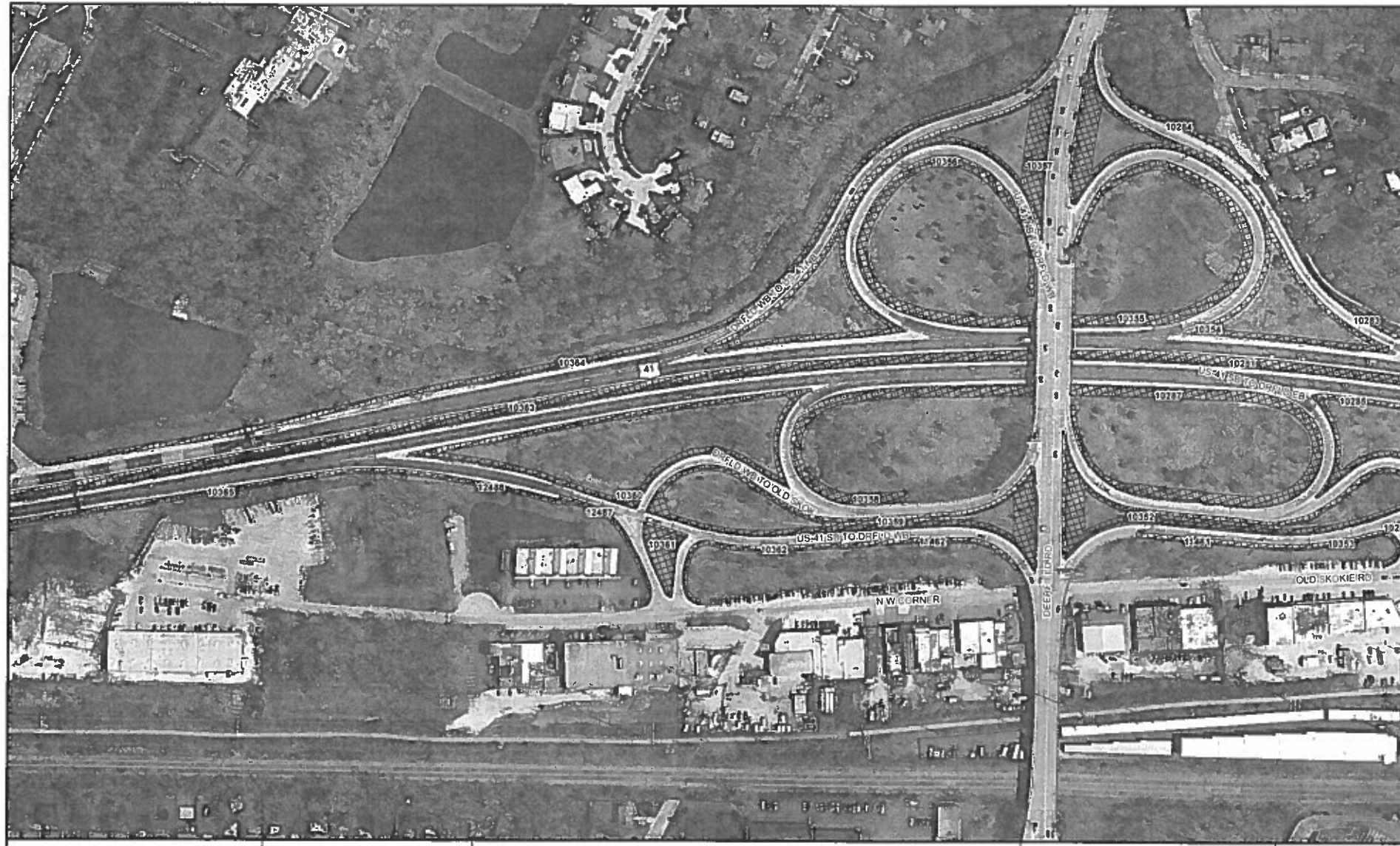
ILLINOIS DEPARTMENT OF TRANSPORTATION

**MOWING**

SAMPLE WORK ORDER

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2018-1281	VARIOUS	9	5

CONTRACT 62H65



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION  LANDSCAPE MAINTENANCE	0 100 200 Feet		<b>STRUCTURES</b> --- Guardrail --- Noise Abatement Wall --- Concrete Barrier Wall --- Other Wall --- Fence	<b>STRUCTURES</b>	<b>WEED CONTROL</b>	<b>MOWING</b> Mowing (Area)	Map Prepared by: Team Section Route: Panel Number	Contract #: Work Order #: Sheet #

ILLINOIS DEPARTMENT OF TRANSPORTATION

MOWING

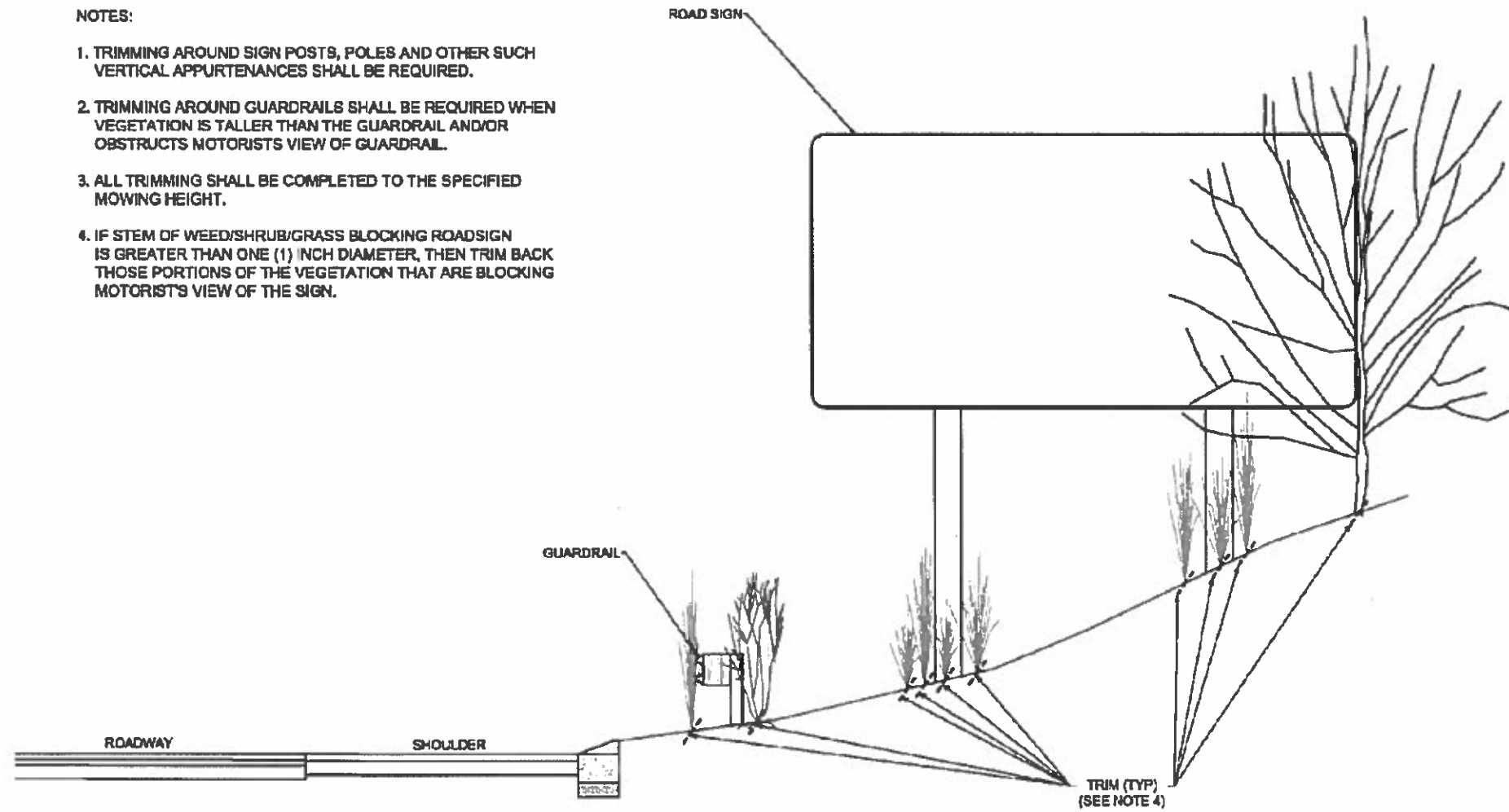
MOWING MAP TYPICAL

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2018-1281	VARIOUS	9	6

CONTRACT 62H65

NOTES:

1. TRIMMING AROUND SIGN POSTS, POLES AND OTHER SUCH VERTICAL APPURTENANCES SHALL BE REQUIRED.
2. TRIMMING AROUND GUARDRAILS SHALL BE REQUIRED WHEN VEGETATION IS TALLER THAN THE GUARDRAIL AND/OR OBSTRUCTS MOTORISTS VIEW OF GUARDRAIL.
3. ALL TRIMMING SHALL BE COMPLETED TO THE SPECIFIED MOWING HEIGHT.
4. IF STEM OF WEED/SHRUB/GRASS BLOCKING ROADSIGN IS GREATER THAN ONE (1) INCH DIAMETER, THEN TRIM BACK THOSE PORTIONS OF THE VEGETATION THAT ARE BLOCKING MOTORIST'S VIEW OF THE SIGN.



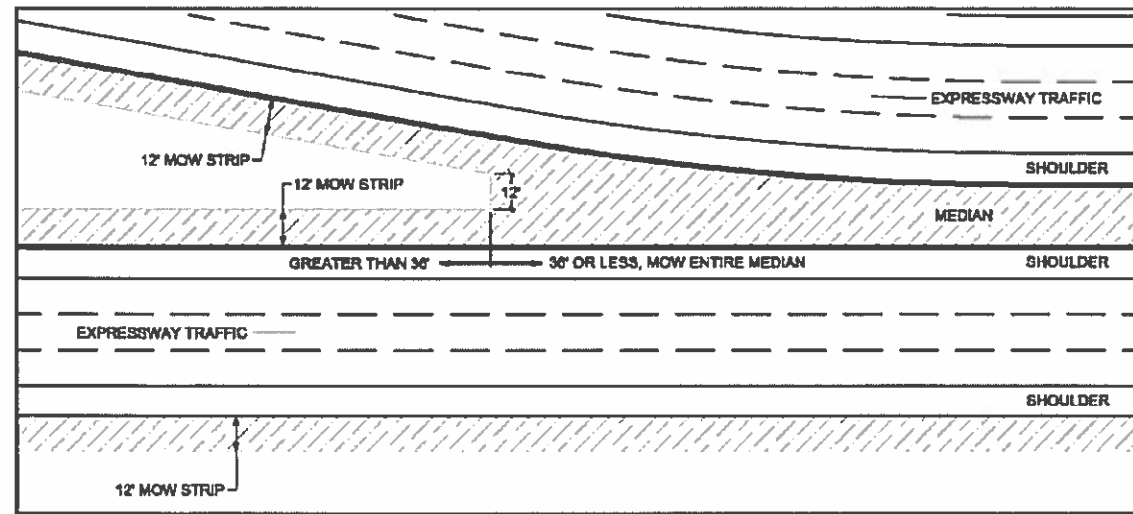
ILLINOIS DEPARTMENT OF TRANSPORTATION

MOWING

TRIMMING DETAIL

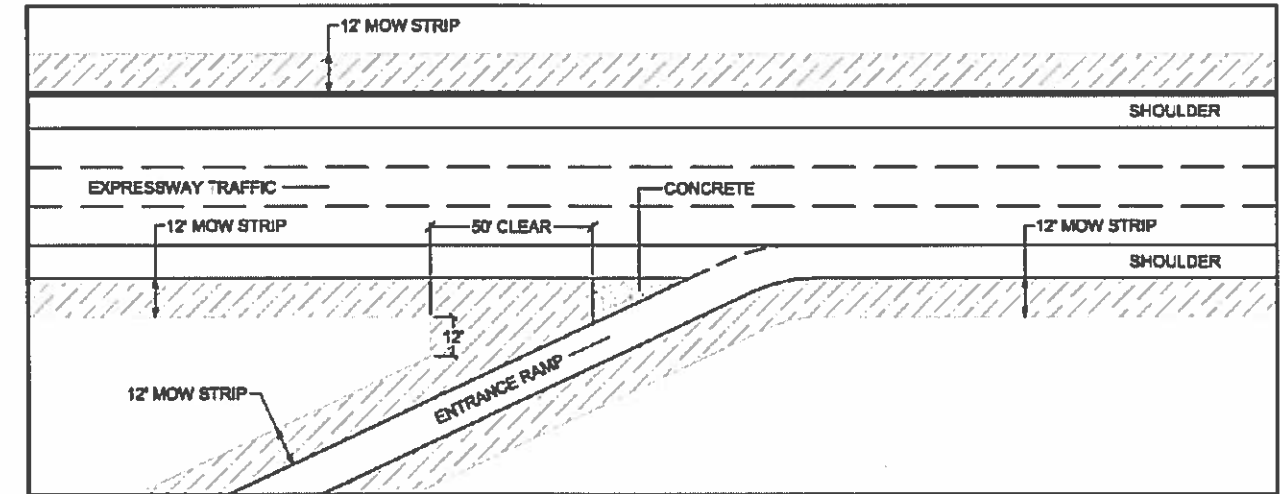
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2018-1281	VARIOUS	9	7

CONTRACT 62H65



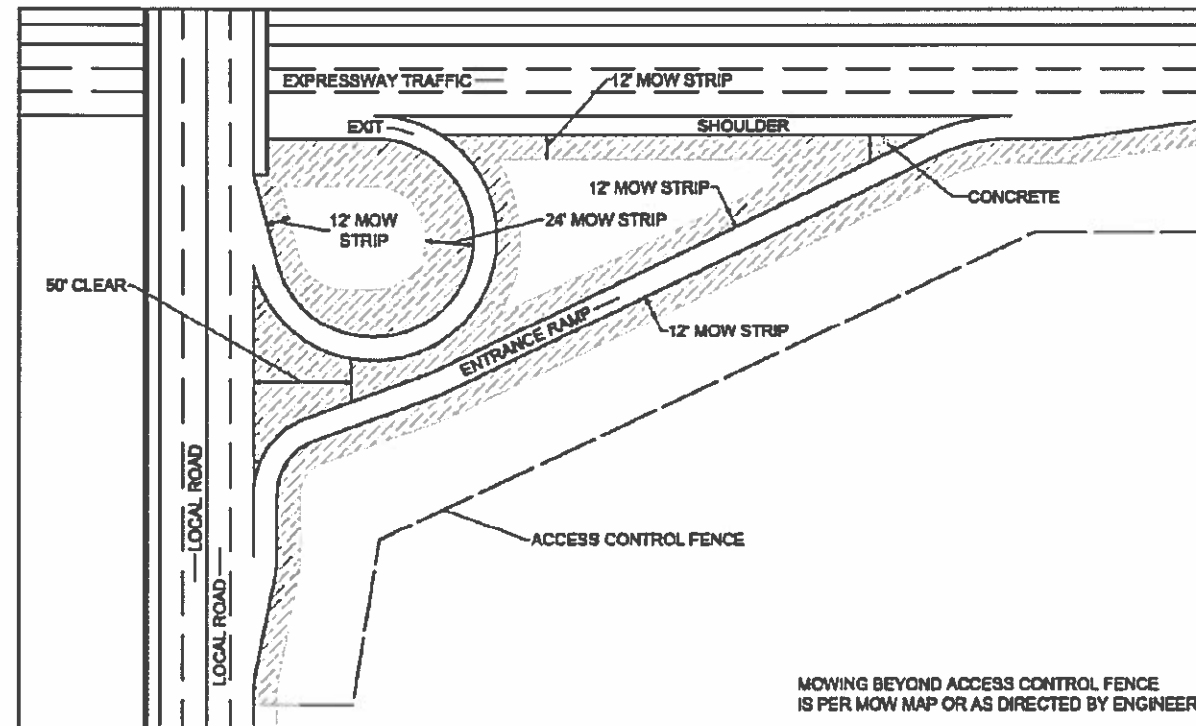
Mowing Detail #1  
Medians

Not to Scale



Mowing Detail #3  
Straight Merge Ramp

Not to Scale



Mowing Detail #2  
Circular Ramp and Local Road

Not to Scale

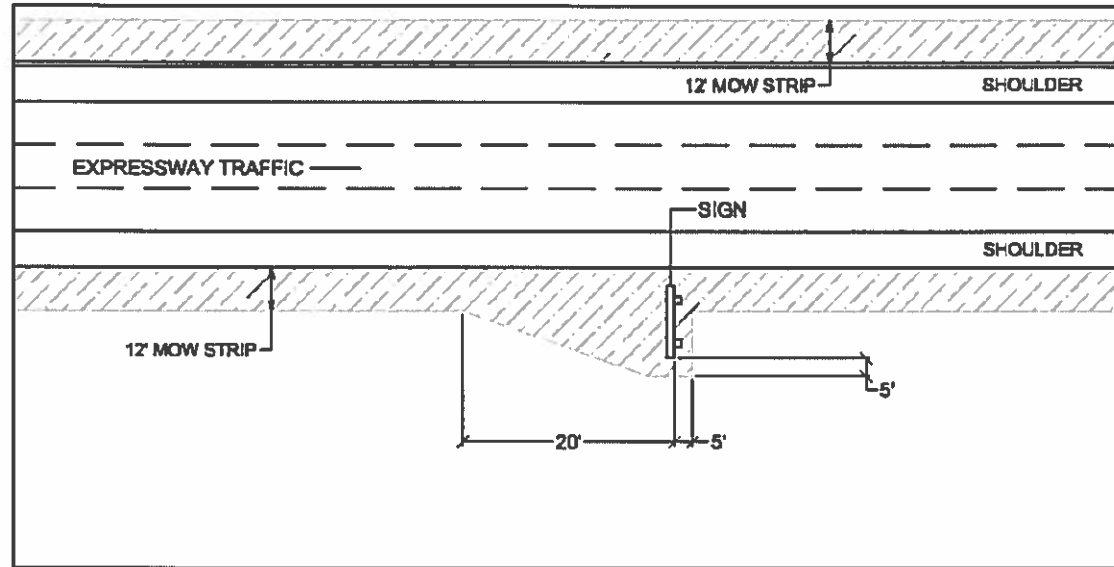
ILLINOIS DEPARTMENT OF TRANSPORTATION

MOWING

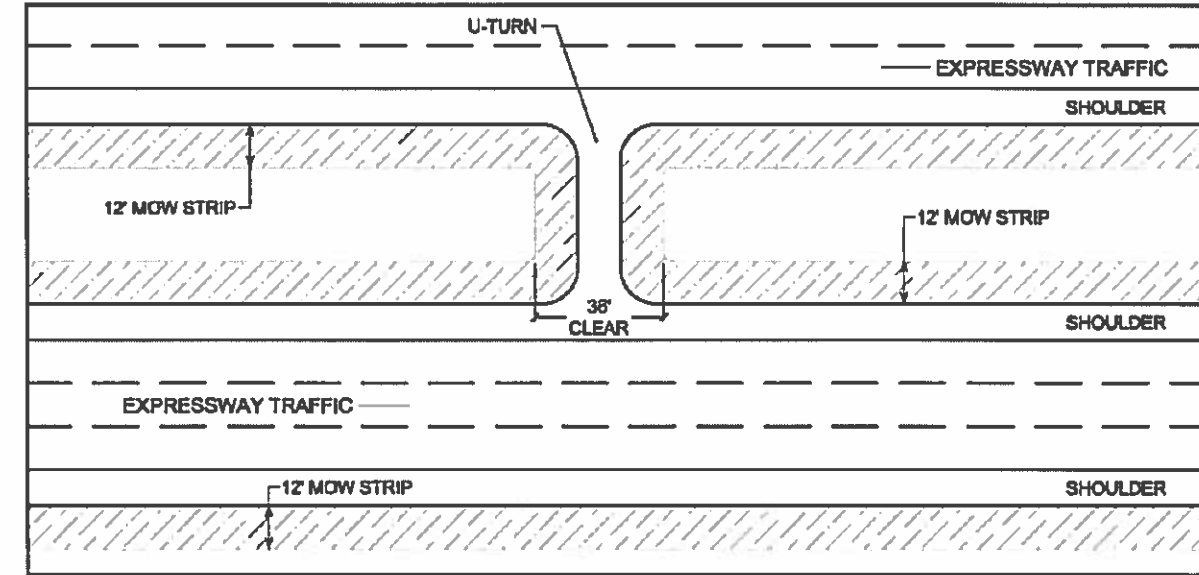
MOWING DETAILS #1 #2 & #3

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2018-128I	VARIOUS	9	8

CONTRACT 62H65



Not to Scale **Mowing Detail #4**  
Roadway Signs

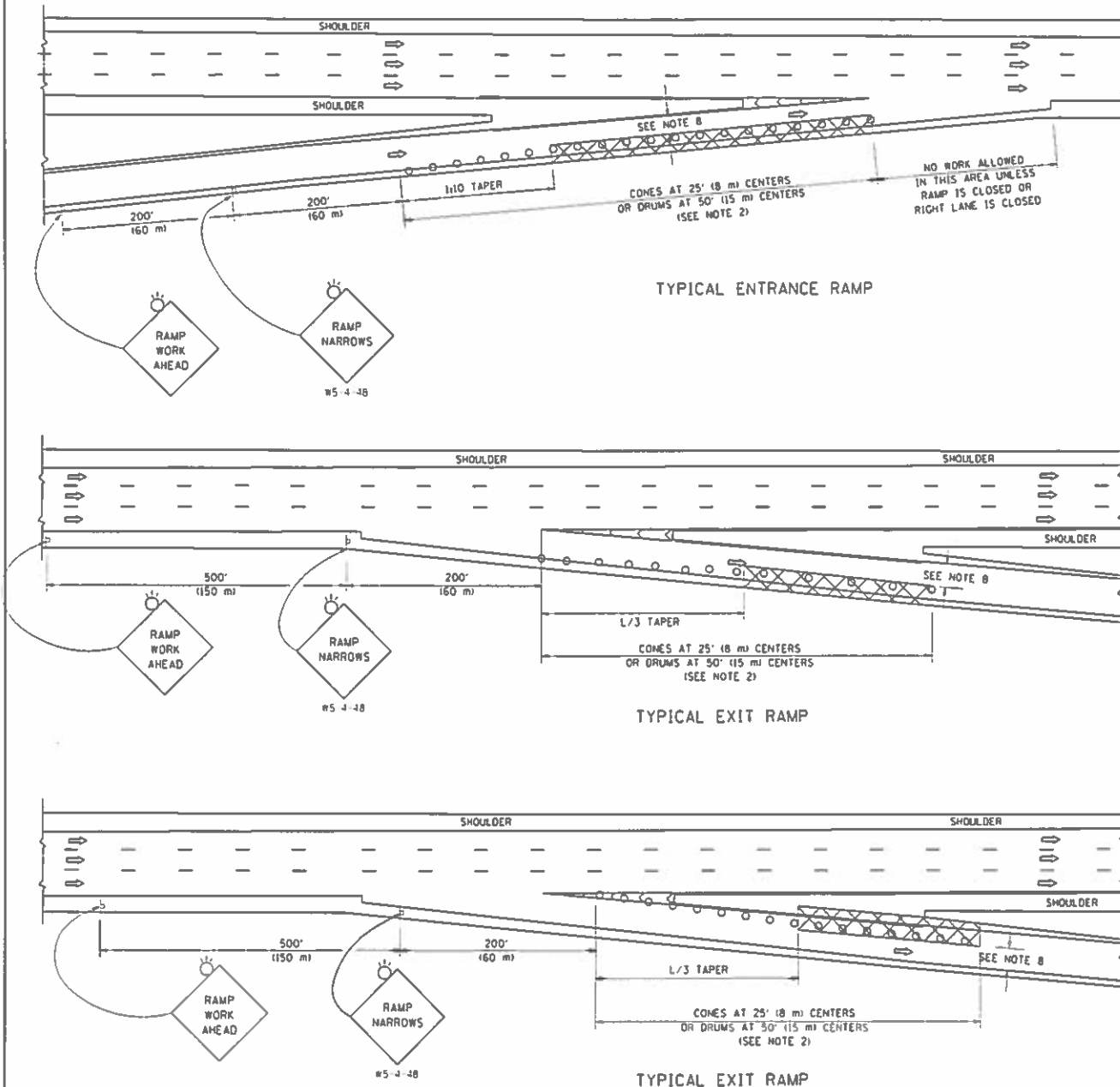


Not to Scale **Mowing Detail #5**  
U-Turns

ILLINOIS DEPARTMENT OF TRANSPORTATION  
MOWING  
MOWING DETAILS #4 & #5



PARTIAL RAMP CLOSURE DETAILS



SYMBOLS

- ACTIVE WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- TYPE II BARRICADE OR DRUM
- CONE, DRUM OR BARRICADE
- IMPACT ATTENUATOR OF TYPE AND TEST LEVEL SPECIFIED

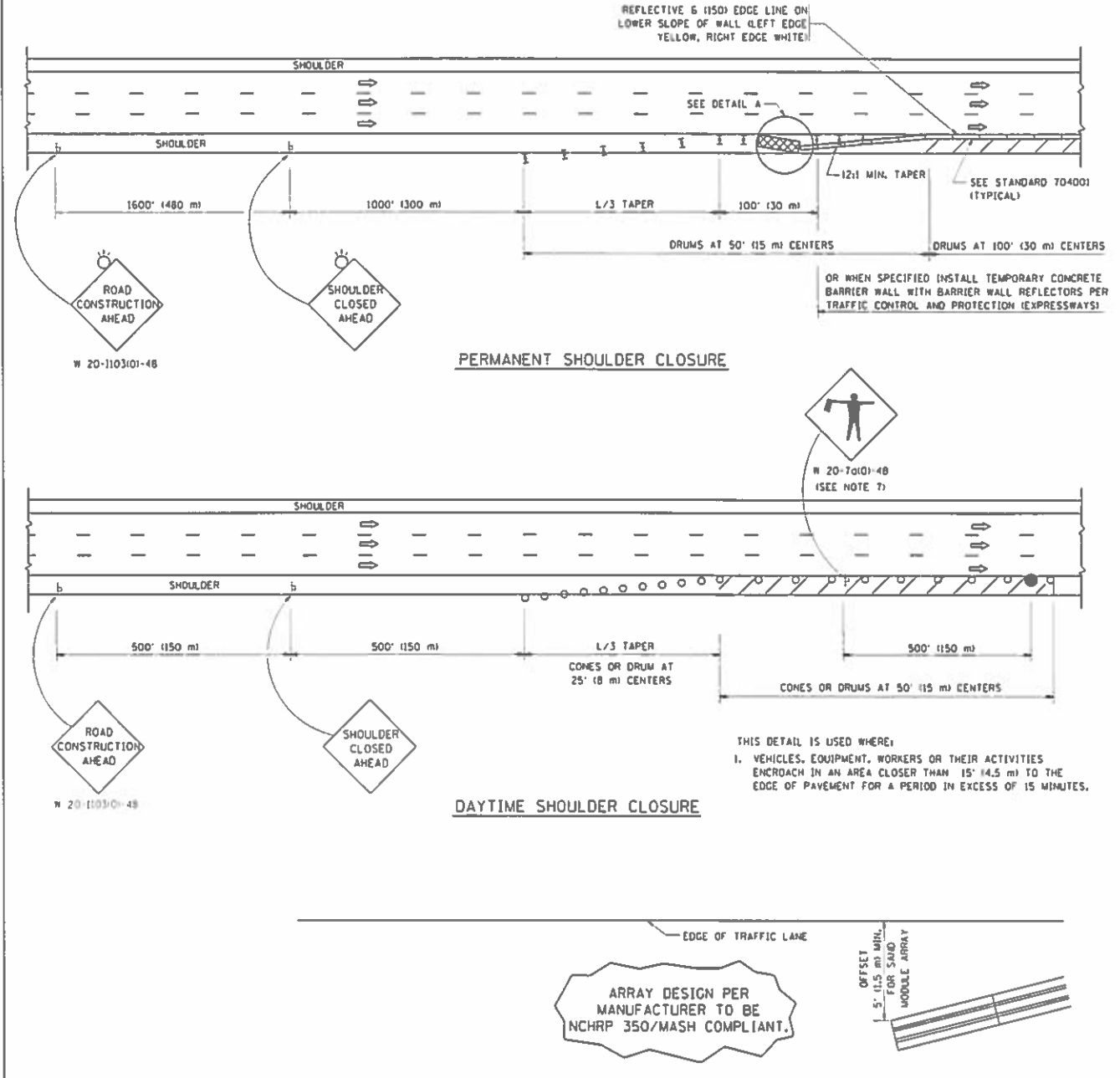
GENERAL NOTES

1. THE "L" DISTANCE EQUALS:
 

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

W = WIDTH OF OFFSET IN FEET (METERS)  
S = NORMAL POSTED SPEED MPH (KM/H)
2. TYPE II BARRICADES OR DRUMS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES. TYPE II BARRICADES OR DRUMS WITH MONODIRECTIONAL STEADY BURN LIGHTS ARE REQUIRED FOR DELINEATING OBSTACLES, EXCAVATIONS, OR HAZARDS EXCEEDING 100 FT (30m) IN LENGTH AT NIGHT.
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



ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350/MASH COMPLIANT.

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

5. THE IMPACT ATTENUATOR, TEMPORARY IS NOT REQUIRED WHEN THE TEMPORARY CONCRETE BARRIER WALL IS PROTECTED BY OR IS TIED INTO THE EXISTING GUARDRAIL. IF OFFSET IS LESS THAN 5 FEET USE NARROW USE TYPE DEVICE TO MEET NCHRP350/MASH.
6. AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL FREEWAY CLOSURES.
7. THE FLAGGER AND FLAGGER SIGN ARE REQUIRED AT THE ABOVE WORK SITES WHEN:
  - a. FOUR OR MORE WORK VEHICLES ENTER THE TRAFFIC LANES IN A ONE HOUR PERIOD.
  - b. THE WORK ACTIVITY REQUIRES FREQUENT ENCROACHMENT INTO THE LANE OPEN TO TRAFFIC.
 THE FLAGGER SHALL BE STATIONED APPROXIMATELY 100' (30 m) TO 200' (60 m) IN ADVANCE OF THE WORKERS.
8. 12' MIN. WIDTH TANGENT SECTION  
16' MIN. WIDTH CURVE SECTION.

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

FILE NAME: \\0104EB\BID\INTEG\Illinois\go\PH1007	USER NAME: fpatonj	DESIGNED: S.P.B. 01-07	REVISED: S.P.B. 12-09	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES</b>	F.A. RTE. 2018-128E	SECTION TC-17	COUNTY VAR	TOTAL SHEET NO. 9	
PROJECT: IDOT District 1 Projects	ORIGIN: C&C/GoW/S&S	REVISION: M.D. 06-13	REVISION: M.D. 01-10		SCALE: NONE	SHEET 1 OF 1 SHEETS	CONTRACT NO. 62465	ILLINOIS, AID PROJECT		
PLAT SCALE: 50:000	PLAT DATE: 11-27-2017	CHECKED: DATE: 11-96	REVISION: M.D. 01-10		STA. TO STA.					