01-15-2021 LETTING ITEM 128

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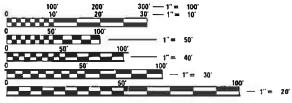
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# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

FOR INDEX OF SHEETS, SEE SHEET NO.

## PROPOSED HIGHWAY PLANS

ROUTE: VARIOUS DISTRICT ONE SECTION: 2020–256–I EXPRESSWAY CLEANING (NIGHTTIME SWEEPING) COUNTY: VARIOUS (COOK, DUPAGE AND WILL) C-91–071–21



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 MANAGER: J. ALAIN MIDY (847) 221-3056

LOCATION MAPS - SEE INDEX OF SHEETS

F.A. SECTION COUNTY TOTAL SHEET NO.

VAR. 2020-256-1 # 10 1

11 1005 CONTRACT NO. 52N25

\* COOK. DU PAGE, WILL

D-91-066-21



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED MOVEMBER 16 20 20

REGIONAL ENGINEER

December 4 2020

ENGINEER OF DESIGN AND ENVIRONMENT

December 4 2020

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

CONTRACT NO. 62N26

### INDEX OF SHEETS

- 1. TITLE SHEET
- 2. INDEX OF SHEETS APPLICABLE STATE STANDARDS
- 3. SUMMARY OF QUANTITIES SCHEDULE OF CLEANING STARTING DATES
- 4. EXPRESSWAY TYPICAL SECTIONS
- 5. TYPICAL ROADWAY CLEANING DETAILS
- 6. EXPRESSWAY CLEANING: I-290 EXTENSION/ ILL 53, EDENS, KENNEDY & ELGIN-O'HARE
- 7. EXPRESSWAY CLEANING: EISENHOWER, STEVENSON, I-55 & DAN RYAN
- 8. EXPRESSWAY CLEANING: BISHOP FORD, KINGERY, I-55, I-57 & I-80
- 9. SINGLE LANE WEAVE AND MULTI LANE WEAVE (TC-09)
- 10. TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES (TC-17)

## STATE STANDARDS

CONTRACT NO. 62N26	F.A.	SECTION	COUNTY	SHEETS	NO.
VAR.	2020-256-1	#	10	2	
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FED. ROAD DIST. NO.	ILLINOIS	FED. AID	PROJECT		

\*COOK, DU PAGE AND WILL

701400-10	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-12	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE AT ENTERANCE/EXIT RAMP FOR SPEEDS > 45 MPH
701426-09	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION FOR SPEEDS > 45 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES

REVISIONS
NAME
DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS AND STATE STANDARDS

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CONTRACT NO. 62N26 SECTION COUNTY TOTAL SHEE SHEETS NO.

VAR. 2020-256-I 10 STA. TO STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

\* COOK, DU PAGE AND WILL

SUMMARY OF QUANTITIES

SUMMAN OF COANTIFIES			URBAN	100 % STATE 0044
CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	EXPRESSWAY
Z0010617	SUPPLEMENTAL SWEEPING	MILE	200	200
X0329915	FULL EXPRESSWAY CLEANING CYCLE	EACH	8	8

- 1. SCHEDULE MAY VARY AS DIRECTED BY THE ENGINEER.
- 2. THE CONTRACTOR MAY NOT START CLEANING CYCLES BEFORE THE DATES SCHEDULED IN THE PLANS WITHOUT WRITTEN AUTHORIZATION FROM THE ENGINEER.
- 3. NO WORK WILL BE ALLOWED DURING ANY LEGAL HOLIDAY PERIOD.
- 4. NO DAILY CONTRACTOR WORK REQUESTS/ SCHEDULING SHALL BE AUTORIZED OR APPROVED TO START WHEN IT IS DETERMINED BY THE ENGINEER THAT WEATHER CONDITIONS WILL BE UNFAVORABLE. APPROVAL OF ALL DAILY CONTRACTOR WORK SCHEDULE REQUEST SHALL BE SOLELY DETERMINED BY THE ENGINEER AND OR PROJECT SUPERVISOR.
- 5. ALL LANE AND SHOULDER CLOSURES SHALL BE IMMEDIATELY REMOVED DURING ALL ADVERSE WEATHER CONDITIONS <u>WITHOUT EXCEPTION</u>, INCLUDING BUT NOT LIMITED TO RAIN, WET ROAD SURFACE (SPRAY FROM TIRES), MIST, DRIZZLE, SLEET, SNOW, FOG AND ANY OTHER CIRCUMSTANCE DETERMINED UNSAFE BY THE ENGINEER. THE CONTRACTOR SHALL IMPLEMENT THIS CONTRACT REQUIREMENT IMMEDIATELY WITHOUT WAITING FOR DEPARTMENT INSTRUCTIONS.
- 6. BECAUSE SWEEPING OPERATIONS NEED WATER TO WORK EFFECTIVELY, SWEEPING WILL <u>NOT</u> BE ALLOWED WHEN TEMPERATURES OR WIND CHILL FACTORS ARE FORECASTED BY THE DEPARTMENTS CERTIFIED CONSULTING METEOROLOGISTS TO BE AT OR DROP BELOW FREEZING. TEMPERATURE MUST BE ABOVE THIRTY TWO (32) DEGREES FARENHEIT. ALL SHOULDER AND CURB LINES MUST BE FREE OF ANY EXISTING SNOW AND OR ICE. DRY SWEEPING SHALL BE ALLOWED ONLY IF IT IS CONSIDERED AN EMERGENCY, IMMEDIATE HAZARD, OR ANY WORK AS DESIGNATED BY THE DEPARTMENT THAT REQUIRES FIRST PRIORITY CORRECTIVE ACTION.
- 7. NO WORK WILL BE ALLOWED DAY OR NIGHT ON THE FOLLOWING DATES UNLESS IT IS CONSIDERED AN EMERGENCY, IMMEDIATE HAZARD OR ANY WORK AS DESIGNATED BY THE DEPARTMENT THAT REQUIRES FIRST PRIORITY CORRECTIVE ACTION:

2021: APRIL 2 - APRIL 5

MAY 28 - JUNE 2 JULY 3 - JULY 7 SEPTEMBER 3 - SEPTEMBER 7 NOVEMBER 22 - NOVEMBER 28 DECEMBER 23 - JANUARY 1/2022

EASTER HOLIDAY MEMORIAL DAY HOLIDAY INDEPENDENCE DAY HOLIDAY THANKSGIVING HOLIDAY CHRISTMAS/NEW YEAR'S HOLIDAY

DATE NAME SCALE NAME

ILLINOIS DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES SCHEDULE OF STARTING DATES DRAWN BY

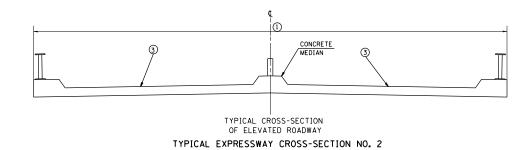
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VAR. 2020-256-I STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

\* COOK, DU PAGE AND WILL

TYPICAL EXPRESSWAY CROSS-SECTION NO. 1

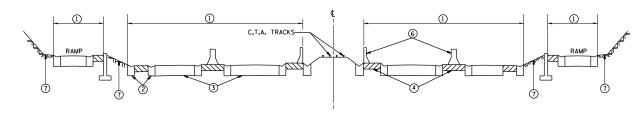


#### LEGEND

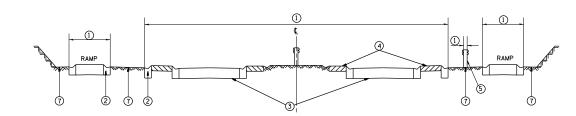
- 1 AREA OF ROADWAY CLEANING, DEBRIS AND RUBBISH REMOVAL
- 2 CURB AND GUTTER
- TRAVELED ROADWAY
- (4) STABILIZED SHOULDER OR MEDIAN OR SIDEWALK
- 5) STEEL PLATE GUARD RAIL (SEE NOTE A)
- 6 CONCRETE BARRIER
- 7 NON STABILIZED SURFACE
- 8 RAISED CONCRETE MEDIAN

#### NOTE:

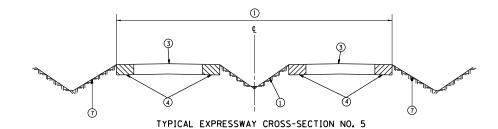
- A) ALL LOCATIONS OF GUARDRAIL SHALL BE CLEANED OF ALL DEBRIS AND RUBBISH INCLUDING BUT NOT LIMITED TO DIRT, DIRT WITH WEEDS, SAND, GRAVEL, ROCKS, CONCRETE, WOOD, LIMBS, LEAVES, DEAD GRASS, GARBAGE & ANIMAL CARCASSES BY HAND LABORING UNDERNEATH AND 10 FEET SURROUNDING THE GUARDRAIL WITH STABILIZED AND NON-STABILIZED AREAS. THIS WORK SHALL BE CONSIDERED AS INCIDENTAL IN THE CONTRACT UNIT PRICE FOR ALL FULL CLEANING CYCLES.
- B) ALL MATERIAL/DEBRIS REGARDLESS OF THE THICKNESS SHALL BE REMOVED AND PROPERLY DISPOSED FROM THE STABILIZED SURFACE UNDER AND 10 FEET SURROUNDING ALL GUARDRAIL.
- C) ALL DRAINAGE STRUCTURES MUST BE CLEARED OF DEBRIS WITHIN THE MEDIAN AND 10 FEET OF THE STABILIZED SHOULDER (RIGHT HAND SIDE)
- D) ALL LARGE DEBRIS/RUBBISH SHALL BE REMOVED FROM THE STATE RIGHT OF WAY REGARDLESS OF DISTANCE FROM THE STABILIZED SURFACE. LARGE DEBRIS/RUBBISH INCLUDE BUT NOT LIMITED TO: TIRE, TIRE TREADS, VEHICLE RIMS, VEHICLE PARTS, BUMPERS, BOXES, PALLETS, STRAPS, ETC.

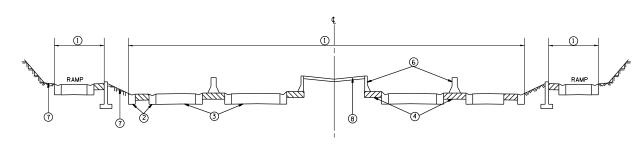


TYPICAL EXPRESSWAY CROSS-SECTION NO. 3



#### TYPICAL EXPRESSWAY CROSS-SECTION NO. 4





TYPICAL EXPRESSWAY CROSS-SECTION NO. 6

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	TYPICAL EXPRESSWAY CROSS-SECTIONS		
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# AREA TO BE CLEANED ALL BRIDGE DECKS AND UNDERPASSES MUST BE SWEPT WITHIN THE EXPRESSWAYRAMP CLEANING CYCLE.

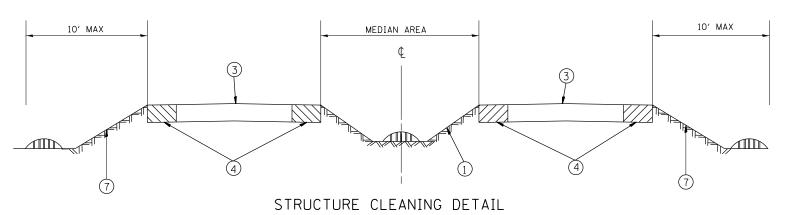
#### LEGEND

- (1) AREA OF ROADWAY CLEANING, DEBRIS AND RUBBISH REMOVAL
- 2 CURB AND GUTTER
- 3 TRAVELED ROADWAY
- 4 STABILIZED SHOULDER OR MEDIAN OR SIDEWALK
- 5 STEEL PLATE GUARD RAIL (SEE NOTE A)
- 6 CONCRETE BARRIER
- 7 NON STABILIZED SURFACE
- 8 RAISED CONCRETE MEDIAN

NOTE:

- A) ALL LOCATIONS OF GUARDRAIL SHALL BE CLEANED OF ALL DEBRIS AND RUBBISH INCLUDING BUT NOT LIMITED TO DIRT, DIRT WITH WEEDS, SAND, GRAVEL, ROCKS, CONCRETE, WOOD, LIMBS, LEAVES, DEAD GRASS, GARBAGE & \* COOK, DU PAGE AND WILL ANIMAL CARCASSES BY HAND LABORING UNDERNEATH AND 10 FEET SURROUNDING THE GUARDRAIL WITH STABILIZED AND NON-STABILIZED AREAS. THIS WORK SHALL BE CONSIDERED AS INCIDENTAL IN THE CONTRACT UNIT PRICE FOR ALL FULL CLEANING CYCLES.
- B) ALL MATERIAL/DEBRIS REGARDLESS OF THE THICKNESS SHALL BE REMOVED AND PROPERLY DISPOSED FROM THE STABILIZED SURFACE UNDER AND 10 FEET SURROUNDING ALL GUARDRAIL.
- C) ALL DRAINAGE STRUCTURES MUST BE CLEARED OF DEBRIS WITHIN THE MEDIAN AND 10 FEET OF THE STABILIZED SHOULDER (RIGHT HAND SIDE)
- D) ALL LARGE DEBRIS/RUBBISH SHALL BE REMOVED FROM THE STATE RIGHT OF WAY REGARDLESS OF DISTANCE FROM THE STABILIZED SURFACE. LARGE DEBRIS/RUBBISH INCLUDE BUT NOT LIMITED TO: TIRE, TIRE TREADS, VEHICLE RIMS, VEHICLE PARTS, BUMPERS, BOXES, PALLETS, STRAPS, ETC.

CONTRACT NO. 62N26 RTE. SECTION VAR. 2020-256-I STA. TO STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT



ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL ROADWAY CLEANING DETAILS SCALE: VERT. HORIZ. DRAWN BY DATE

CONTRACT NO. 62N26

TON COUNTY TOTAL SHEET SHEETS NO.

\* COOK, DU PAGE AND WILL

#### NIGHT CLEANING ONLY

#### Kennedy Expressway

Interstate 90/94 from Interstate 290 to Interstate 90/94 junction at Edens Expressway. Interstate 90 from Interstate 90/94 junction at Edens Expressway to Interstate 90/190, Interstate 190 from Interstate 90/190 junction to the east limits of 0'Hare International Airport, Interstate 90 from the Interstate 90/190 junction to the tollway turnaround, all ramps from the Jane Byrne Cirlce Interchange at the Eisenhower Expressway to Lake St, the Ohio Street Feeder, from Orleans Street to Interstate 90/94 and all accident investigation sites and any ramps unable to be swept during the day, if applicable.

#### ACCIDENT INVESTIGATION SITES:

1. INBOUND INTERSTATE 90/94 AT ADDISON STREET OFF RAMP.

2. INBOUND INTERSTATE 90/94 ALONG FULLERTON AVENUE UNDER INTERSTATE 90/94.

3. INBOUND INTERSTATE 90/94 IN THE OHIO STREET INFIELD.

4. INTERSTATE 90/94 AT POLK AVENUE.

5. OUTBOUND INTERSTATE 90/94 ALONG DIVISION STREET OFF RAMP.

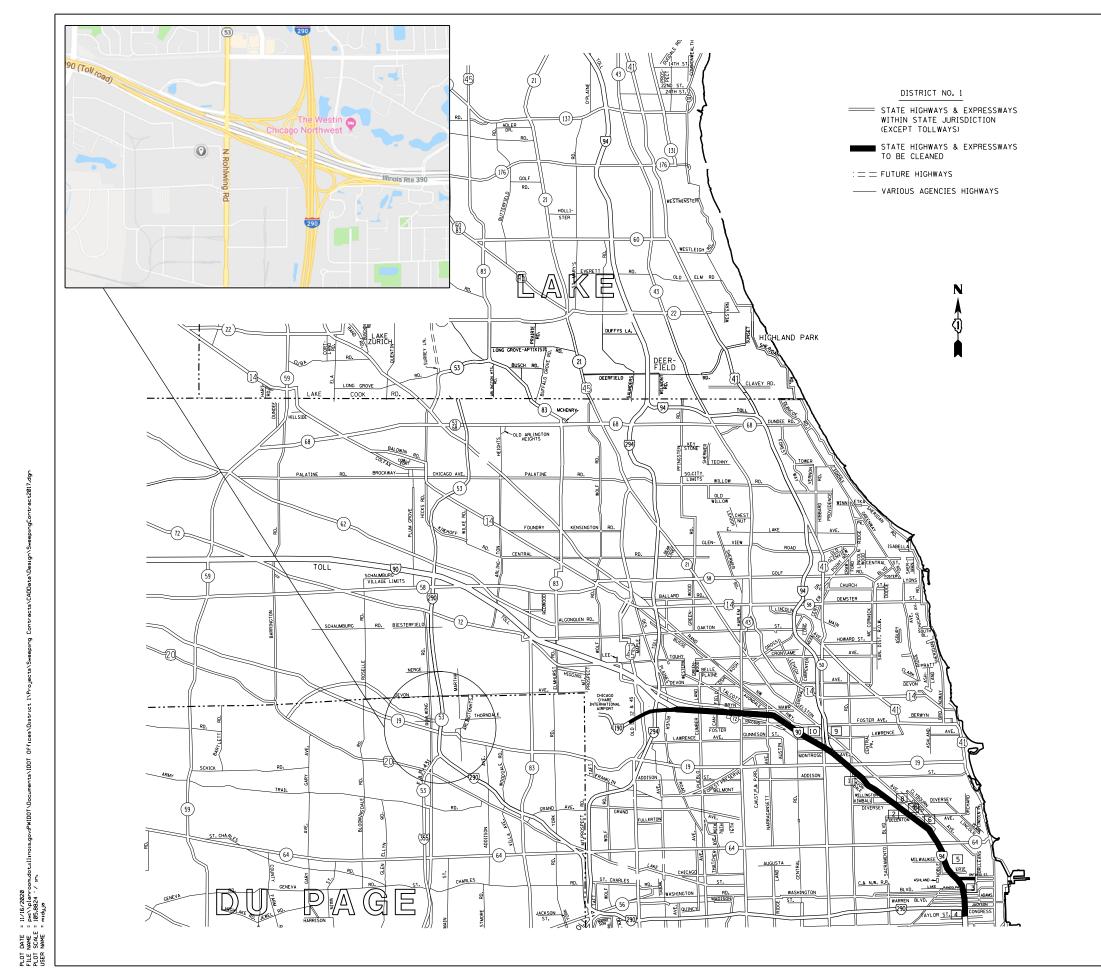
6. OUTBOUND INTERSTATE 90/94 ALONG INTERSTATE 90/94 AT DAMEN AVENUE.

7. OUTBOUND INTERSTATE 90/94 ALONG FULLERTON AVENUE UNDER INTERSTATE 90/94.

8. OUTBOUND INTERSTATE 90/94 ALONG KIMBALL STREET OFF RAMP.

9. OUTBOUND INTERSTATE 94 ALONG FOSTER AVENUE OFF RAMP.

10. OUTBOUND INTERSTATE 90/94 JUST BEFORE LAWRENCE AVENUE OFF RAMP.



REVISIONS
NAME
DATE

EXPRESSWAY CLEANING LOCATION MAP
I-290 EXTENSION/ILL. 53, EDENS, KENNEDY

SCALE: YERT.
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DRAWN BY

CHECKED BY

STA. TO STA.

FED. ROAD DIST. NO. | ILLINOIS | FED. AID | PROJECT

\* COOK, DU PAGE AND WILL

#### NIGHT CLEANING ONLY

#### Eisenhower Expressway

Interstate 290 from Austin Blvd. to IL-83 left hand side only.

#### Dan Ryan Expressway

TAYLOR ST.

012 13 HAV

131ST

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Interstate 94 from Interstate 290 to Cottage Grove Avenue, except the right hand side of local and express lanes and all ramps from Cottage Grove Ave to 31st St, all slip ramps between local and express lanes, and also Interstate 57 from Interstate 94 to Halsted Street left hand side only, Franklin Street connector from 22nd Street to Interstate 94, and all accident investigation sites.

#### ACCIDENT INVESTIGATION SITES:

FOR LOCATONS 1-10. SEE INNER CITY EXPRESSWAY (NORTH SECTION )

- 11. INBOUND INTERSTATE 55 AT HALSTED STREET
- 12. OUTBOUND INTERSTATE 55 AT THROOP STREET
- 13. INBOUND INTERSTATE 55 AT WOOD STREET. (LOCATED UNDER I-55)
- 14. OUTBOUND INTERSTATE 55 AT KEDZIE AVENUE
- 15. 16. INTERSTATE 90/94 AT 87th STREET (NORTHBOUND AND SOUTHBOUND)
- 17. 18. INTERSTATE 90/94 AT 71st STREET (NORTHBOUND AND SOUTHBOUND)
  - 19. INTERSTATE 90/94 AT POLK STREET
  - 20. INTERSTATE 90/94 AT KING DRIVE

#### DISTRICT NO. 1

STATE HIGHWAYS & EXPRESSWAYS
WITHIN STATE JURISDICTION
(EXCEPT TOLLWAYS)

STATE HIGHWAYS & EXPRESSWAYS TO BE CLEANED

:  $\equiv$   $\equiv$  FUTURE HIGHWAYS

----- VARIOUS AGENCIES HIGHWAYS

REVISIONS NAME DATE			
		ILLINOIS DEPARTMENT OF TRANSPORTATION	
			EANING LOCATION MAP
		EISENHOWER, STEV	ENSON, DAN RYAN & I-55
		SCALE: VERT.	DRAWN BY
		HORIZ.	
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PLOT DATE : 11/16/2020
FILE NAME : parkylaboroom.dot.1|Incoragor#WIDOT\Documenta\DOT Offices\District I\Projecta\Sweeping Contracta\CADData\Design\SweepingContract PLOT SCALE : 165.8924 '/ in.
USEN NAME : indigja

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171)

CITY LIMITS

CONTRACT NO. 62N26

COUNTY TOTAL SHEET NO. F.A. SECTION VAR. 2020-256-I STA. TO STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT 21 (57) 4 \* COOK, DU PAGE AND WILL ROMEO-VILLE MIDLOTHIAN NIGHT CLEANING ONLY 25 y <u>Bishop Ford Expressway</u> Interstate 94 from Cottage Grove Ave. to 171st St. northbound and southbounds left hand side only. LOCKPORT I-80 Expressway
Interstate 80 from US 30 to Will - Kendall County Line, except ramps. STATEVILLE RD. TINLEY CANTON FARM 179TH ST.  $\underline{\text{I-55 Expressway}}$  Interstate 55 from I-355 to I&M Canal, lefg side only. ||CREST HILL 100 MARLEY WALNUT ST. JEFFERSON JOLIET MOKENA SHOREWOOD NEW LENOX 21 - 23 INTERSTATE 57-3 LOCATIONS IN THE MEDIAN BETWEEN HALSTED AND 147th ST. 15TH ST. CHICAGO HEIGHTS 24. OUTBOUND INTERSTATE 57 AT 111th STREET EXIT RAMP FRANKFORT 25 - 26 INTERSTATE 57 - 2 LOCATIONS ON THE 167th STREET RAMPS PRESTON HEIGHTS PARK FOREST 27 INTERSTATE 57 - IN THE MEDIAN AT 119th STREET 30TH ST. STEGER RO. UNIVERSIT MANHATTAN MONEE ELWOOD GOODENOW BLODGETT DISTRICT NO. 1 ANDRES STATE HIGHWAYS & EXPRESSWAYS WITHIN STATE JURISDICTION WILTON CENTER BEECHER (EXCEPT TOLLWAYS) LORENZO STATE HIGHWAYS & EXPRESSWAYS TO BE CLEANED PEOTONE SYMERTON : = = FUTURE HIGHWAYS ---- VARIOUS AGENCIES HIGHWAYS WILMINGTON RRATDWOOD · RITCHIE ILLINOIS DEPARTMENT OF TRANSPORTATION GODLEY EXPRESSWAY CLEANING LOCATION MAP BISHOP FORD, KINGERY, I-55, I-57 AND I-80 SCALE: VERT. HORIZ. DRAWN BY DATE CHECKED BY

DATE NAME SCALE NAME

