01-15-2021 LETTING ITEM 127

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

FOR INDEX OF SHEETS, SEE SHEET NO.

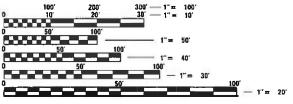
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PROPOSED HIGHWAY PLANS

ROUTE: VARIOUS DISTRICT ONE
SECTION: 2020–255–I
EXPRESSWAY CLEANING (DAYTIME SWEEPING)
COUNTY: VARIOUS (COOK, DUPAGE, LAKE AND WILL)
C-91–070–21



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

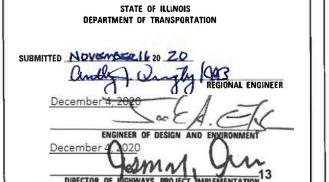
PROJECT MANAGER: J. ALAIN MIDY (847) 221-3056

LOCATION MAPS - SEE INDEX OF SHEETS

*COOK. DU PAGE. LAKE, WILL

D-91-065-21





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CONTRACT NO. 62N25

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- 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

* COOK, DU PAGE, LAKE 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

SCALE: VERT.
HORIZ.
DATE

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CONTRACT NO. 62N25 COUNTY TOTAL SHEE SHEETS NO. SECTION VAR. 2020-255-I 10

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

* COOK, DU PAGE, LAKE AND WILL

SUMMARY OF QUANTITIES

	SUMMANT OF SUPPLIES	URBAN	100 % STATE 0044	
CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	EXPRESSWAY
Z0010617	SUPPLEMENTAL SWEEPING	MILE	600	600
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

ILLINOIS DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES SCHEDULE OF STARTING DATES SCALE: VERT. HORIZ. DRAWN BY

CHECKED BY

DATE

DATE NAME SCALE NAME

VAR. 2020-255-I STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

* COOK, DU PAGE, LAKE AND WILL

A) ALL LOCATIONS OF GUARDRAIL SHALL BE CLEANED OF ALL DEBRIS AND RUBBISH INCLUDING BUT NOT LIMITED TO DIRT, DIRT WITH WEEDS, SAND,

ANIMAL CARCASSES BY HAND LABORING UNDERNEATH AND 10 FEET

SURROUNDING THE GUARDRAIL WITH STABILIZED AND NON-STABILIZED

B) ALL MATERIAL/DEBRIS REGARDLESS OF THE THICKNESS SHALL BE REMOVED AND PROPERLY DISPOSED FROM THE STABILIZED SURFACE UNDER AND 10

VEHICLE RIMS, VEHICLE PARTS, BUMPERS, BOXES, PALLETS, STRAPS, ETC.

AREAS. THIS WORK SHALL BE CONSIDERED AS INCIDENTAL IN THE

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,

CONTRACT UNIT PRICE FOR ALL FULL CLEANING CYCLES.

FEET SURROUNDING ALL GUARDRAIL.

GRAVEL, ROCKS, CONCRETE, WOOD, LIMBS, LEAVES, DEAD GRASS, GARBAGE &

LEGEND

1 AREA OF ROADWAY CLEANING, DEBRIS AND RUBBISH REMOVAL

2 CURB AND GUTTER

TRAVELED ROADWAY

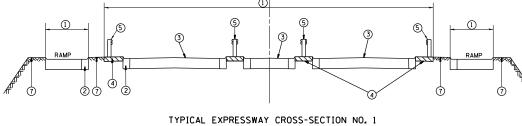
(4) STABILIZED SHOULDER OR MEDIAN OR SIDEWALK

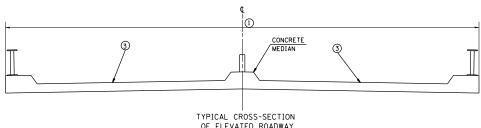
5) STEEL PLATE GUARD RAIL (SEE NOTE A)

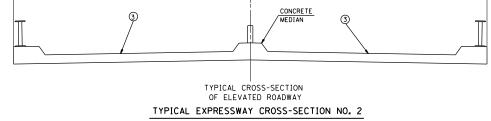
6 CONCRETE BARRIER

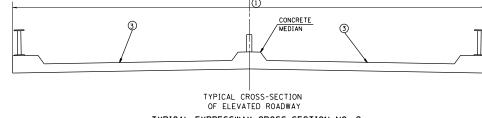
7 NON STABILIZED SURFACE

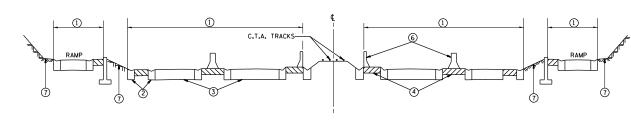
8 RAISED CONCRETE MEDIAN



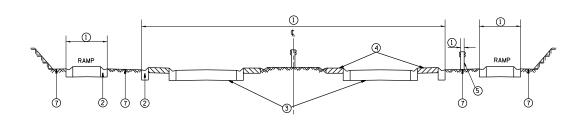




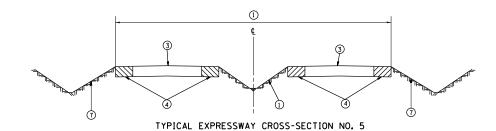


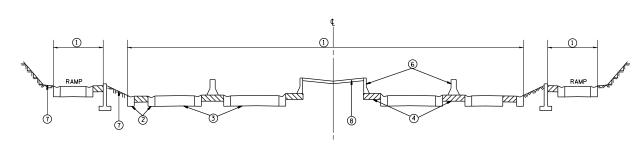


TYPICAL EXPRESSWAY CROSS-SECTION NO. 3



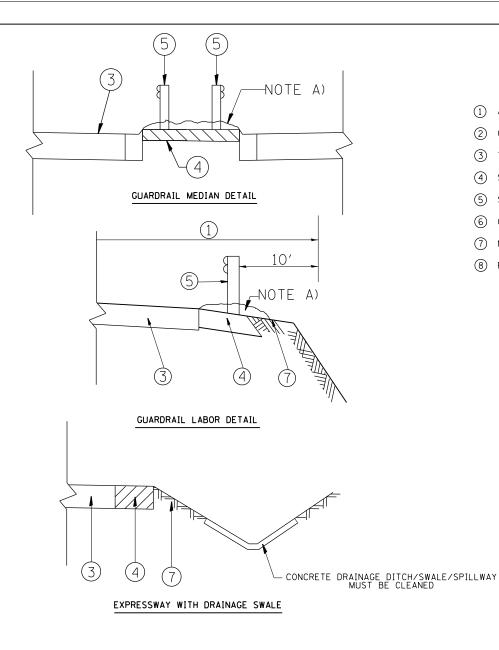
TYPICAL EXPRESSWAY CROSS-SECTION NO. 4





TYPICAL EXPRESSWAY CROSS-SECTION NO. 6

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION		
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		TYPICAL EXPRESSWAY		
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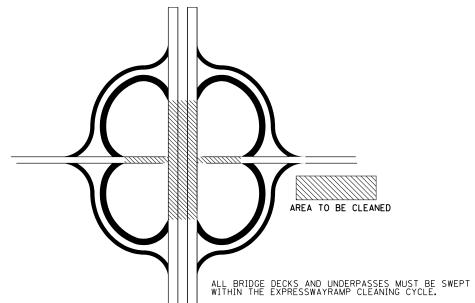
LEGEND

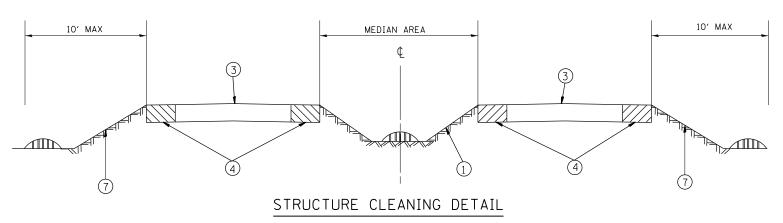
- (1) AREA OF ROADWAY CLEANING, DEBRIS AND RUBBISH REMOVAL
- 2 CURB AND GUTTER
- 3 TRAVELED ROADWAY
- 4 STABILIZED SHOULDER OR MEDIAN OR SIDEWALK
- 5 STEEL PLATE GUARD RAIL (SEE NOTE A)
- 6 CONCRETE BARRIER
- 7 NON STABILIZED SURFACE
- 8 RAISED CONCRETE MEDIAN

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, LAKE 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. 62N25 RTE. SECTION COUNTY VAR. 2020-255-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

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* COOK, DU PAGE, LAKE AND WILL

'S & EXPRESSWAYS)

I-290 Extension

DAY CLEANING ONLY

I-290 from Illinois 83 to Interstate 90 Jane Addams Tollway, Illinois 53 from Interstate 90 Jane Addams Tollway to Lake Cook Road including I-355 from I-290 to Army Trail Road.

Edens Expressway

Interstate 94 from Montrose to Dundee Road and U.S. 41 from Dundee Road to 700 lineal feet north of Illinois 137 including two ramps at Clavey Road, two ramps at West Park Avenue, four ramps at Deerpath Road and the entire US 41/Deerfield Road interchange. Also included is Tower Road from Edens Expressway to Forestway Drive.

Kennedy Expressway

All ramps on Interstate 90/94 from Ogden Ave. to Interstate 90/94 Junction at Edens Expressway, Interstate 90 from Interstate 90/94 Junction at Edens Expressway to Interstate 90/190 Junction, and Interstate 190 from Interstate 90/190 Junction to the East Limits of O'Hare Internation Airport (Bessie Coleman Rd.) unless ramps are too narrow to allow traffic to pass sweeping crew.

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.

DEVON AVE. DEVON	DISTRICT NO. 1 STATE HIGHWAYS & EXPRESSWAYS WITHIN STATE JURISDICTION (EXCEPT TOLLWAYS) STATE HIGHWAYS & EXPRESSWAYS TO BE CLEANED : = FUTURE HIGHWAYS VARIOUS AGENCIES HIGHWAYS
AD ELM TO AD THE TO	RIMA CETAL PROPERTY OF THE PRO
TOLL SCHMARGER TOLL	ISABELLA ISABEL
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REVISIONS
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EXPRESSWAY CLEANING LOCATION MAP
I-290 EXTENSION/ILL. 53, EDENS, KENNEDY

SCALE: VERT.
HORIZ.
DATE

CHECKED BY

CONTRACT NO. 62N25

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* COOK, DU PAGE, LAKE AND WILL

DAY CLEANING ONLY

FOREBELMONT

74 INES

SOUTHVIEW 93rd

[17]

CITY LIMITS

ASHLAND ---

TAYLOR ST

13 HS

15 16

105TH

106ТН

55TH

MARQUETTE

131ST

103RD

C.& N.W. R.R.

ULLERTON

CHARLES

POLO ENT.

(83)

G

Eisenhower Expressway

Interstate 290 and its appurtenances from Wells St. to Austin Blvd. in its entirety, from Austin Blvd. to IL-83 right hand side and all ramps, the eastbound collector-distributor lanes and ramps at the U.S. 12/20/45 (Mannheim Rd.) interchange and westbound to Roosevelt Rd. on its extension.

Stevenson Expressway

Interstate 55 (Stevenson Expressway) from Lake Shore Drive to the Cook-DuPage county line (County Line Rd.), including First Avenue, from 43rd Street to Archer Avenue, the ramps to and from Joliet Rd. from Interstate 55 to Wolf Rd, the ramps from northbound Interstate 55 to northbound Interstate 294 Tollway and from southbound Interstate 294 Tollway to northbound Interstate 55 (Limits of cleaning on these ramps are from Interstate 55 to the first pointed gore south of the bridge over Joliet rd), and all accident investigation sites, excluding the entire Stevenson - Dan Ryan Interchange.

I 55 Expressway

Interstate 55 from Cook - DuPage county line (County Line Rd.) to I-355, I & M Canal to Will - Grundy county line (Reed Rd.) in its entirety, including all ramps and the entire I-55 - I-80 interchange, all accident investigation sites, Blodgett Rd. from Kelly Rd. to West Frontage Rd., Arsenal Rd. from the East Frontage Rd. to Elwood International Port Rd. (Baseline Rd.), and the West Frontage Rd. Connector from Arsenal Rd. to the southburd entrance ramp southbound entrance ramp.

Dan Ryan Expressway

Interstate 94 from Cottage Grove Ave to 31st St right hand side of both local and express lanes and all ramps except slip ramps between local and express lanes and any ramps too narrow to allow traffic to pass sweeping crew.

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

: = = FUTURE HIGHWAYS

- VARIOUS AGENCIES HIGHWAYS

REVISIONS		THE INDIS DEPART	MENT OF TRANSPORTATION
NAME	DATE	ILLINOIS DEFART	MENT OF TRANSPORTATION
		EXPRESSWAY C	LEANING LOCATION MAP
		FISENHOWER STE	VENSON. DAN RYAN & I-55
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-CONTINUED ON SHEET NO. 9

COUNTY SHEETS NO. SECTION -CONTINUED ON SHEET NO. 8 VAR. 2020-255-I 10 STA. TO STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT * COOK, DU PAGE, LAKE AND WILL 99TH 3 DAY CLEANING ONLY Bishop Ford/Kingery Expressway
Interstate 94 from Cottage Grove Avenue to the Indiana
State line excluding northbound and southbound left hand
side from Cottage Grove Ave. to 171st St., Illinois 394
from Interstate 94 to Coodenow Rd. and the entire Stony
Island Avenue - 103rd Street Interchange. Interstate 80
from Interstate 94 to Interstate 294 and all accident ROMEO-VILLE MIDLOTHIAN I-57 Expressway
Interstate 57 from Halsted Street to the Will-Kankakee
County Line, in its entirety including the entire I-57 I-80 Interchange and all accident investigation sites, and
from Interstate 57 to Interstate 94 Dan Ryan right hand
side only LOCKPORT STATEVILLE RD. TINLEY CANTON 179TH ST. LANSING 183RD ||CREST HILL 21 - 23 INTERSTATE 57-3 LOCATIONS IN THE MEDIAN BETWEEN HALSTED AND 147th ST. 100 24. OUTBOUND INTERSTATE 57 AT 111th STREET EXIT RAMP 25 - 26 INTERSTATE 57 - 2 LOCATIONS ON THE 167th STREET RAMPS WALNUT ST MOKENA JOL IET SHOREWOOD 27 INTERSTATE 57 - IN THE MEDIAN AT 119th STREET NEW LENOX I-80 Expressway
Interstate 80 from Interstate 294 Tri-State
Tollway/Interstate I-294 to US 30 and all ramps, including
the ramp from eastbound Interstate 80 to northbound
Interstate 294 and from southbound Interstate 294 to 15TH ST. CHICAGO HEIGHTS FRANKFORT PRESTON HEIGHTS PARK FOREST westbound Interstate 80. 30TH ST. Note: Include the following two (2) ramps at Interstate 294 1. Southbound Interstate 294 to westbound Interstate 80. 2. Eastbound Interstate 80 to northbound Interstate 294. STEGER WEST OF WHEELER RD CAN ONLY BE OCCUPIED BY ONE SWEEPING CREW AT A TIME. UNIVERSIT MANHATTAN MONEE ELWOOD GOODENOW BI ODGETT DISTRICT NO. 1 ANDRES STATE HIGHWAYS & EXPRESSWAYS WITHIN STATE JURISDICTION WILTON (EXCEPT TOLLWAYS) BEECHER LORENZO STATE HIGHWAYS & EXPRESSWAYS
TO BE CLEANED PEOTONE SYMERTON : \equiv \equiv 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.

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