

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|--------------------|-----------|--------------------|-----------|
| 600 | (130-1,130-2)CJS-1 | ST. CLAIR | 11 | 1 |
| | | ILLINOIS | CONTRACT NO. 76N77 | |

FOR INDEX OF SHEETS, SEE SHEET NO.2

PROPOSED HIGHWAY PLANS

FAP ROUTE 600 (IL 159)
SECTION (130-1,130-2)CJS-1
PROJECT NHPP-PET2(318)
CRACK & JOINT SEALING
ST. CLAIR COUNTY

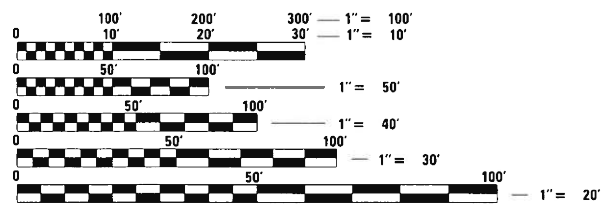
TRAFFIC DATA: From N Fountains Pkwy to Frank Scott Pkwy

2019 ADT = 26100 (ACTUAL)
2021 ADT = 26800 (ESTIMATED)
2041 ADT = 25400 (ESTIMATED)
SU = 2.4% MU = 0.6%

TRAFFIC DATA: Frank Scott Pkwy to Rosewood Village Dr

2019 ADT = 18700 (ACTUAL)
2021 ADT = 19200 (ESTIMATED)
2041 ADT = 25400 (ESTIMATED)
SU = 4.0% MU = 1.3%

PROJECT ENDS:
0.1 MI N of FOUNTAINS Pkwy
STA: 376+69.28
LAT: 38.60603°N
LONG: -89.98508°W

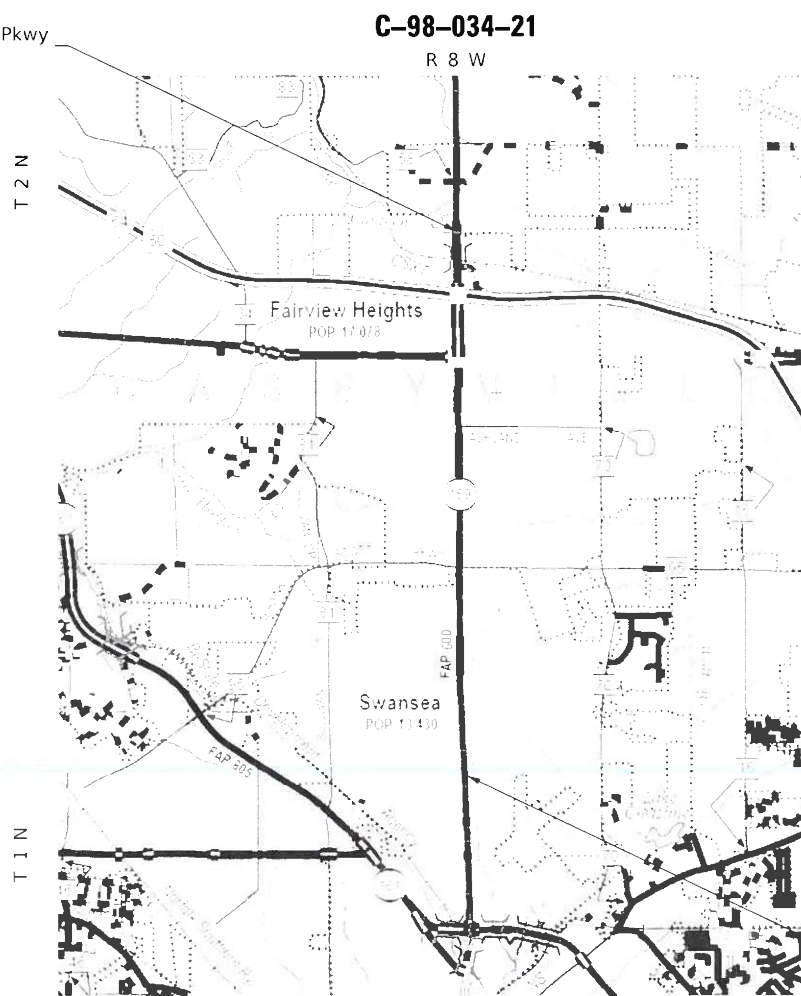


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

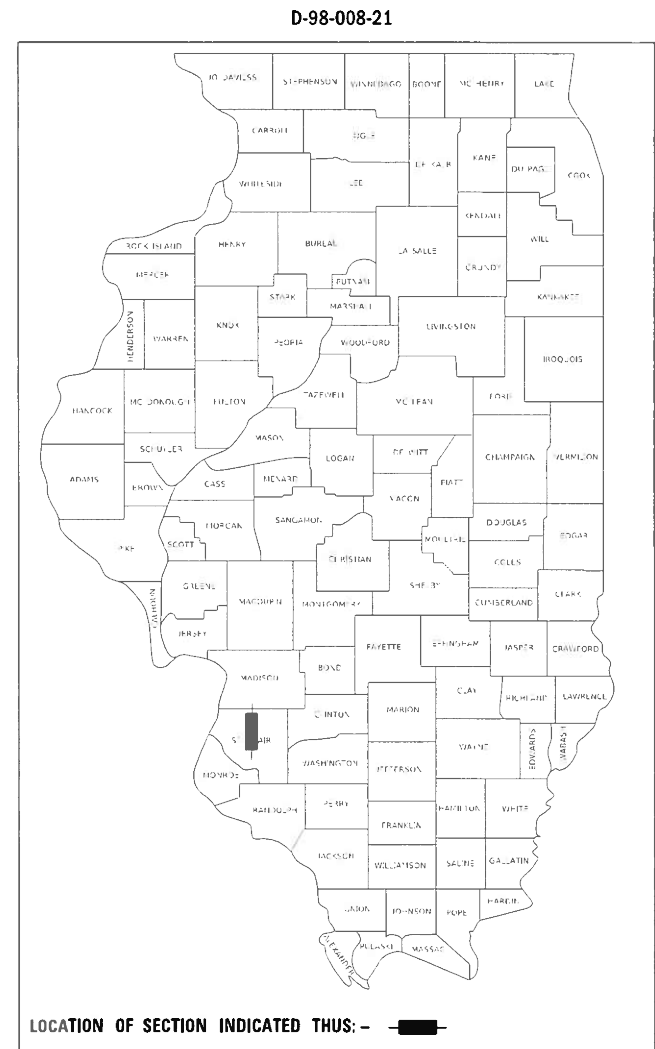
PROJECT ENGINEER: BILLIE OWEN (618) 346-3209
PROJECT MANAGER: PHIL FREIMUTH (618) 346-3194

CONTRACT NO. 76N77



PROJECT BEGINS:
ROSEWOOD VILLAGE DR
STA: 157+04.48
LAT: 38.54436°N
LONG: -89.98393°N

GROSS LENGTH = 21964.8 FT. = 4.16 MILE
NET LENGTH = 21964.8 FT. = 4.16 MILE



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 1 20 2020
R. Holmberg
REGIONAL ENGINEER

January 29, 2021
Scott A. Elk
ENGINEER OF DESIGN AND ENVIRONMENT

January 29, 2021
Germán J. Guzmán
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

| | |
|-----|--|
| 1 | COVER SHEET |
| 2 | INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES & COMMITMENTS |
| 3 | SUMMARY OF QUANTITIES |
| 4-9 | TYPICAL SECTION |
| 10 | SCHEDULES |
| 11 | CRACK & JOINT SEALING DETAIL |

HIGHWAY STANDARDS

| | |
|-----------|---|
| 000001-08 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 001006 | DECIMAL OF AN INCH AND OF A FOOT |
| 701426-09 | LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS > 45MPH |
| 701701-10 | URBAN LANE CLOSURE, MULTILANE INTERSECTION |
| 701901-08 | TRAFFIC CONTROL DEVICES |

GENERAL NOTES

① AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

| | AERIAL | BURIED |
|--|--------|--------|
| ADB COMPANIES (COMMUNICATIONS) | X | X |
| AMEREN ILLINOIS (GAS & ELECTRIC) | X | X |
| AT&T ILLINOIS (COMMUNICATIONS) | X | X |
| BUCKEYE PARTNERS L.P.-WOOD RIVER PIPELINE | | X |
| CASEYVILLE TOWNSHIP ADVANCED WASTEWATER TREATMENT SYSTEM (SANITARY SEWER) | | X |
| CHARTER COMMUNICATIONS (CABLE TV) | X | X |
| CLEARWAVE COMMUNICATIONS (COMMUNICATIONS) | X | X |
| EXTENET SYSTEMS, INC. (COMMUNICATIONS) | X | X |
| CITY OF FAIRVIEW HEIGHTS (SANITARY SEWER) | | X |
| FIDELITY COMMUNICATIONS ILL, INC. (COMMUNICATIONS) | X | X |
| LEVEL 3 COMMUNICATIONS, LLC (COMMUNICATIONS) | X | X |
| VERIZON BUSINESS (COMMUNICATIONS) | X | X |
| CITY OF O'FALLON (WATER & SANITARY SEWER) | | X |
| VILLAGE OF SWANSEA (SANITARY SEWER) | | X |

- ② ANY RAISED REFLECTIVE PAVEMENT MARKERS ENCOUNTERED SHALL BE LEFT IN PLACE. ROUTING SHALL BE GAPPED WHERE RAISED REFLECTIVE PAVEMENT MARKERS ARE ENCOUNTERED SO AS TO LEAVE THEM FUNCTIONAL.
- ③ RESIDENT ENGINEER SHALL DETERMINE EXACT LOCATION WHERE CRACKS ARE TO BE ROUTED AND FILLED.
- ④ ESTIMATED CRACK FILLING APPLICATION RATE : 0.40 LB/FT
- ⑤ NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
- ⑥ THE ILLINOIS DEPARTMENT OF TRANSPORTATION STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. PLEASE CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.

GENERAL NOTES CONT.

- ⑦ TWO CHANGEABLE MESSAGE BOARDS SHALL BE REQUIRED FOR THIS PROJECT. BOTH SHALL BE PLACED TWO WEEKS PRIOR TO ANY LANE CLOSURE, ONE ON EACH END OF THE PROJECT.
- ⑧ THE CONTRACTOR SHALL NOT GET ANY MATERIAL ON THE PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS.
- ⑨ ALL STRUCTURES ARE OMITTED FROM THIS CONTRACT.

COMMITMENTS

NONE

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REV. - MS

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|--|--|--|---|--|-------------|---------|--------|--------------|-----------|-----|--------------------|-----------|----|---|--|--|--|--|--------------------|---------------------------|--|--|--|--|
| USER NAME = ruholids DESIGNED - DRAWN - PLOT SCALE = 100.0000' / in. CHECKED - PLOT DATE = 11/23/2020 DATE - | REVISED - REVISED - REVISED - REVISED - | <p style="text-align: center;">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> | <p style="text-align: center;">INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES AND COMMITMENT.</p> SCALE: SHEET 1 OF 1 SHEETS STA. TO STA. | <table border="1"> <tr> <td>F.A.P. RTE.</td> <td>SECTION</td> <td>COUNTY</td> <td>TOTAL SHEETS</td> <td>SHEET NO.</td> </tr> <tr> <td>600</td> <td>(130-1,130-2)CJS-1</td> <td>ST. CLAIR</td> <td>11</td> <td>2</td> </tr> <tr> <td colspan="4"></td> <td>CONTRACT NO. 76N77</td> </tr> <tr> <td colspan="5" style="text-align: center;">ILLINOIS FED. AID PROJECT</td> </tr> </table> | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | 600 | (130-1,130-2)CJS-1 | ST. CLAIR | 11 | 2 | | | | | CONTRACT NO. 76N77 | ILLINOIS FED. AID PROJECT | | | | |
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | | | | | | | | | | | | | | | | | | | |
| 600 | (130-1,130-2)CJS-1 | ST. CLAIR | 11 | 2 | | | | | | | | | | | | | | | | | | | | |
| | | | | CONTRACT NO. 76N77 | | | | | | | | | | | | | | | | | | | | |
| ILLINOIS FED. AID PROJECT | | | | | | | | | | | | | | | | | | | | | | | | |

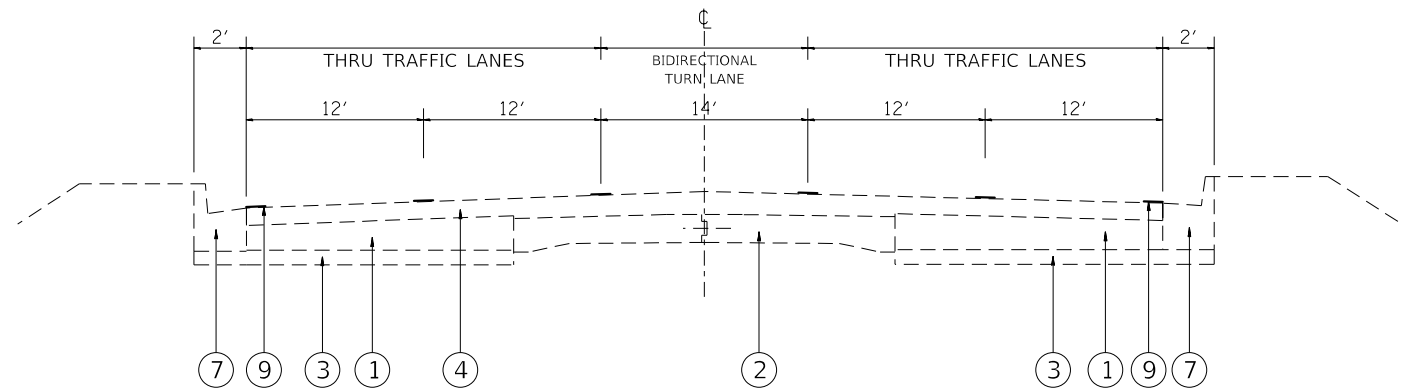
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|------------|---|--------|----------------|--------------------------|
| | | | | ROADWAY 0005 URBAN |
| 45100100 | CRACK ROUTING (PAVEMENT) | FOOT | 147677 | 147677 |
| 45100200 | CRACK FILLING | POUND | 59071 | 59071 |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 |
| 70107025 | CHANGEABLE MESSAGE SIGN | CAL DA | 28 | 28 |
| ∅ Z0076600 | TRAINEES | HOUR | 500 | 500 |
| 70200100 | NIGHTTIME WORK ZONE LIGHTING | L SUM | 1 | 1 |
| ∅ Z0076604 | TRAINEES TRAINING PROGRAM GRADUATE | HOUR | 500 | 500 |
| X7010216 | TRAFFIC CONTROL AND PROTECTION, (SPECIAL) | L SUM | 1 | 1 |

∅ 0042

REV. - MS

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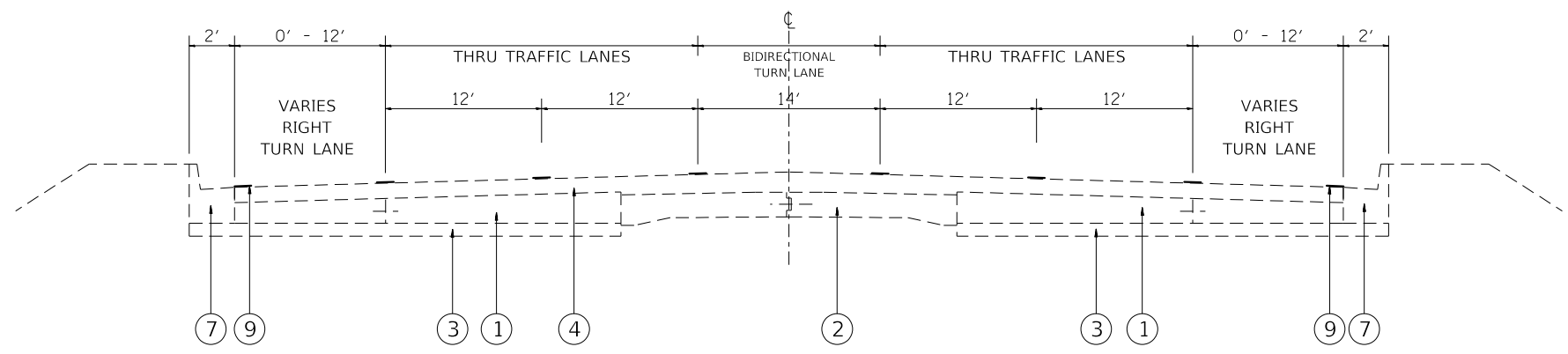
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|-------------------------------|------------|-----------|---|---|--|--|---------------------------|--------------------|-----------|-----------------|--------------|
| USER NAME = ruholids | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SUMMARY OF QUANTITIES | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = 100.0000 ' / in. | DRAWN - | REVISED - | | | | | 600 | (130-1,130-2)CJ5-1 | ST. CLAIR | 11 | 3 |
| PLOT DATE = 11/23/2020 | CHECKED - | REVISED - | | SCALE: SHEET 1 OF 1 SHEETS STA. TO STA. | | | CONTRACT NO. 76N77 | | | | |
| DATE - | REVISED - | REVISED - | | | | | ILLINOIS FED. AID PROJECT | | | | |



EXISTING TYPICAL SECTION
 STA. 156+31 TO STA. 179+89
 STA. 198+42 TO STA. 246+71
 STA. 253+29 TO STA. 296+82
 STA. 306+91 TO STA. 322+05

LEGEND

- ① EXISTING P.C.C. BASE COURSE, 8"
- ② EXISTING P.C.C. PAVEMENT 9"-7"-9"
- ③ EXISTING SUB-BASE, 4"
- ④ EXISTING BITUMINOUS OVERLAY, 3"
- ⑤ EXISTING PIPE UNDERDRAIN
- ⑥ EXISTING BITUMINOUS SHOULDER, 8"
- ⑦ EXISTING CONCRETE CURB AND GUTTER
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING PAVEMENT MARKING
- ⑩ EXISTING HMA LEVELING BINDER (MACHINE METHOD), IL 9.5 FG, N 90, 1 1/4"
- ⑪ EXISTING POLY-HMA SURFACE COURSE, IL 9.5, N 90, 1 3/4"
- ⑫ EXISTING BITUMINOUS MATERIAL PRIME COAT
- ⑬ EXISTING POLY-BITUMINOUS MATERIAL PRIME COAT
- ⑭ EXISTING HMA SHOULDER, 3"
- ⑮ EXISTING STRIP REFLECTIVE CRACK CONTROL
- ⑯ EXISTING THERMOPLASTIC PAVEMENT MARKING, 4"



EXISTING TYPICAL SECTION
 STA. 246+71 TO STA. 248+89 (NB RIGHT TL)
 STA. 248+89 TO STA. 253+29 (SB RIGHT TL)
 STA. 322+05 TO STA. 324+83 (NB RIGHT TL)

NOTE:
 NB = NORTHBOUND
 SB = SOUTHBOUND
 TL = TURN LANE

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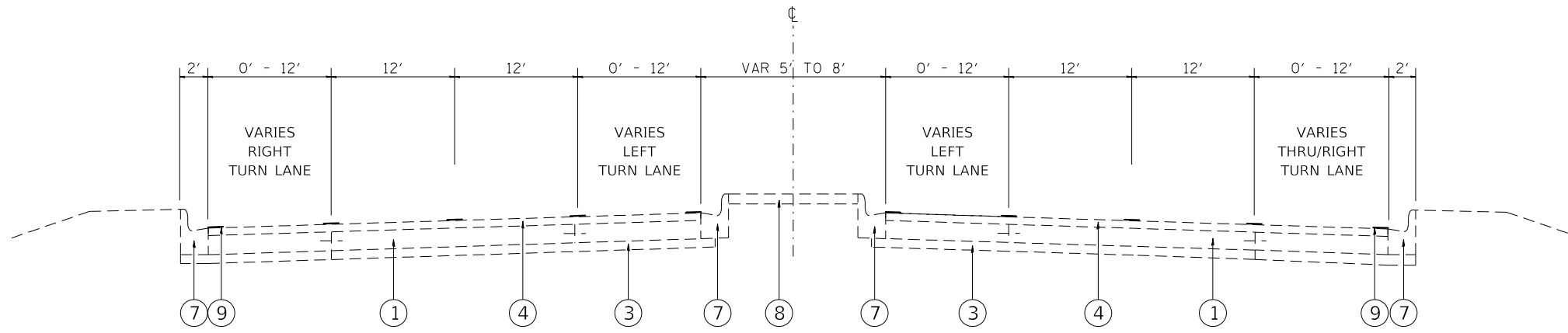
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| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 11/23/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

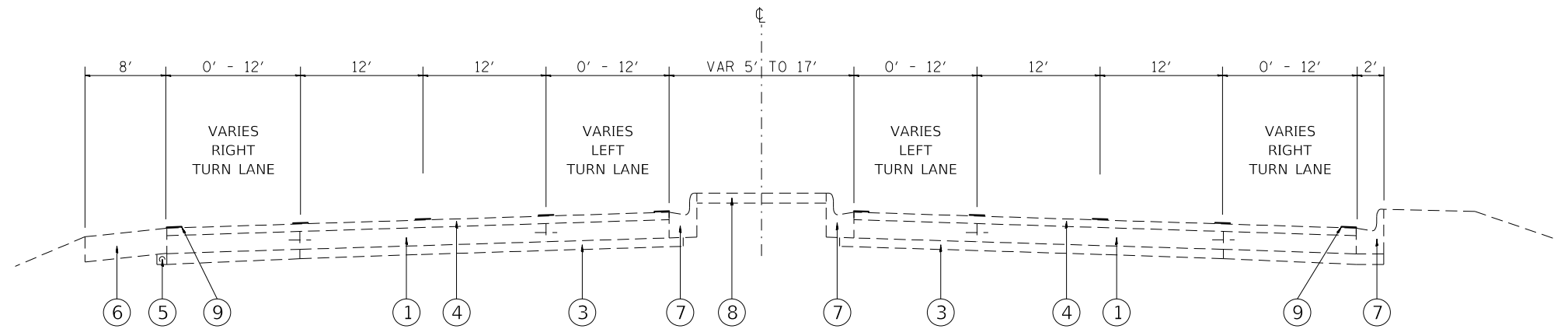
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------------------|-----------|--------------|-----------|
| 600 | (130-1, 130-2)CJS-1 | ST. CLAIR | 11 | 4 |
| CONTRACT NO. 76N77 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



EXISTING TYPICAL SECTION
 STA. 324+83 TO STA. 328+27 (NB RIGHT TL & LEFT TL)
 STA. 328+27 TO STA. 330+67 (NB RIGHT TL) & (SB RIGHT TL & LEFT TL)

LEGEND

- ① EXISTING P.C.C. BASE COURSE, 8"
- ② EXISTING P.C.C. PAVEMENT 9"-7"-9"
- ③ EXISTING SUB-BASE, 4"
- ④ EXISTING BITUMINOUS OVERLAY, 3"
- ⑤ EXISTING PIPE UNDERDRAIN
- ⑥ EXISTING BITUMINOUS SHOULDER, 8"
- ⑦ EXISTING CONCRETE CURB AND GUTTER
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING PAVEMENT MARKING
- ⑩ EXISTING HMA LEVELING BINDER (MACHINE METHOD), IL 9.5 FG, N 90, 1 1/4"
- ⑪ EXISTING POLY-HMA SURFACE COURSE, IL 9.5, N 90, 1 3/4"
- ⑫ EXISTING BITUMINOUS MATERIAL PRIME COAT
- ⑬ EXISTING POLY-BITUMINOUS MATERIAL PRIME COAT
- ⑭ EXISTING HMA SHOULDER, 3"
- ⑮ EXISTING STRIP REFLECTIVE CRACK CONTROL
- ⑯ EXISTING THERMOPLASTIC PAVEMENT MARKING, 4"



EXISTING TYPICAL SECTION
 STA. 330+67 TO STA. 331+25 (NB RIGHT TL) & (SB RIGHT TL & LEFT TL)
 STA. 331+25 TO STA. 332+34 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL & LEFT TL)
 STA. 332+34 TO STA. 333+88 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL)
 STA. 333+88 TO STA. 335+84 (NB RIGHT TL) & (SB RIGHT TL & LEFT TL)
 STA. 335+84 TO STA. 338+16 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL & LEFT TL)
 STA. 338+16 TO STA. 339+95 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL)

NOTE:
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 TL = TURN LANE

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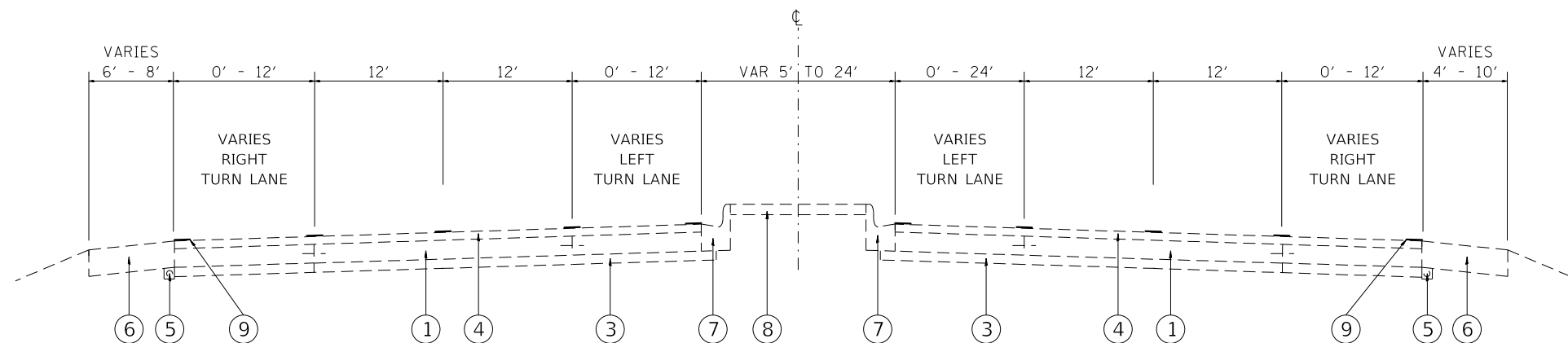
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| USER NAME = ruholids | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 11/23/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------------------|---------------------------|--------------|-----------|
| 600 | (130-1, 130-2)/CJS-1 | ST. CLAIR | 11 | 5 |
| | | CONTRACT NO. 76N77 | | |
| | | ILLINOIS FED. AID PROJECT | | |



EXISTING TYPICAL SECTION

STA. 357+30 TO STA. 361+93 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL)
 STA. 361+93 TO STA. 363+87 (SB LEFT TL)
 STA. 365+38 TO STA. 370+54 (NB RIGHT TL & LEFT TL)
 STA. 370+54 TO STA. 376+69 (SB RIGHT TL & LEFT TL)

LEGEND

- ① EXISTING P.C.C. BASE COURSE, 8"
- ② EXISTING P.C.C. PAVEMENT 9"-7"-9"
- ③ EXISTING SUB-BASE, 4"
- ④ EXISTING BITUMINOUS OVERLAY, 3"
- ⑤ EXISTING PIPE UNDERDRAIN
- ⑥ EXISTING BITUMINOUS SHOULDER, 8"
- ⑦ EXISTING CONCRETE CURB AND GUTTER
- ⑧ EXISTING CONCRETE MEDIAN
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- ⑪ EXISTING POLY-HMA SURFACE COURSE, IL 9.5, N 90, 1 3/4"
- ⑫ EXISTING BITUMINOUS MATERIAL PRIME COAT
- ⑬ EXISTING POLY-BITUMINOUS MATERIAL PRIME COAT
- ⑭ EXISTING HMA SHOULDER, 3"
- ⑮ EXISTING STRIP REFLECTIVE CRACK CONTROL
- ⑯ EXISTING THERMOPLASTIC PAVEMENT MARKING, 4"

NOTE:
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 TL = TURN LANE

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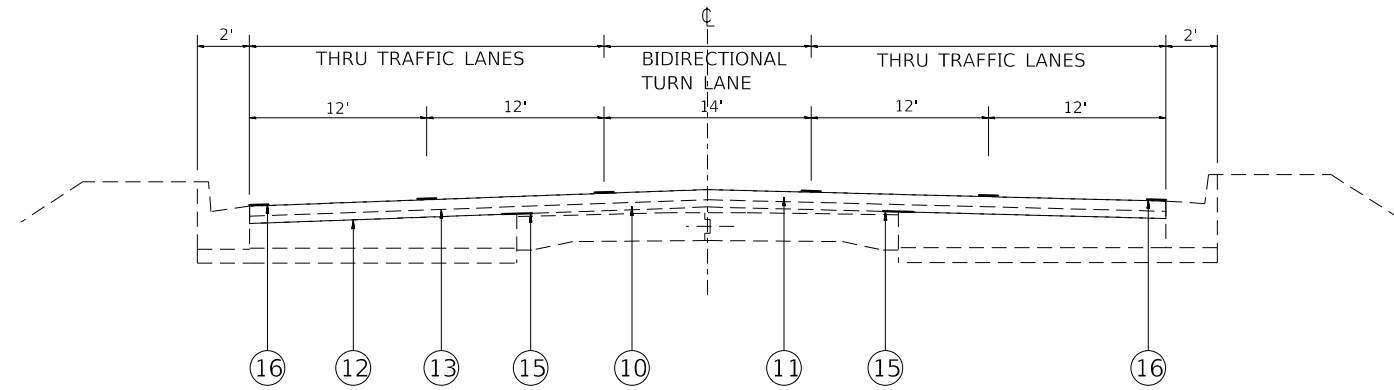
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**STATE OF ILLINOIS
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TYPICAL SECTIONS

SCALE: SHEET 3 OF 6 SHEETS STA. TO STA.

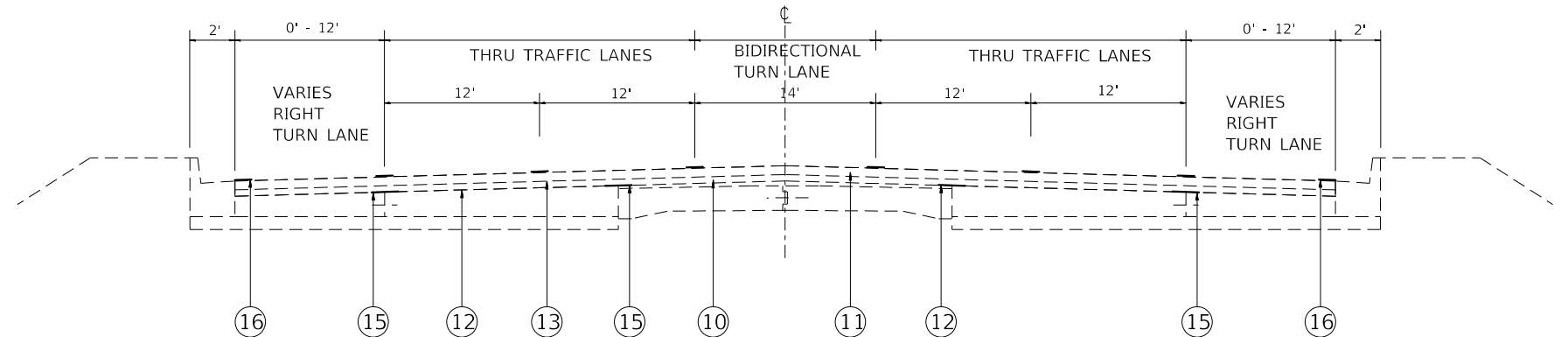
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 STA. 198+42 TO STA. 246+71
 STA. 253+29 TO STA. 296+82
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EXISTING TYPICAL SECTION
 STA. 246+71 TO STA. 248+89 (NB RIGHT TL)
 STA. 248+89 TO STA. 253+29 (SB RIGHT TL)
 STA. 322+05 TO STA. 324+83 (NB RIGHT TL)

NOTE:
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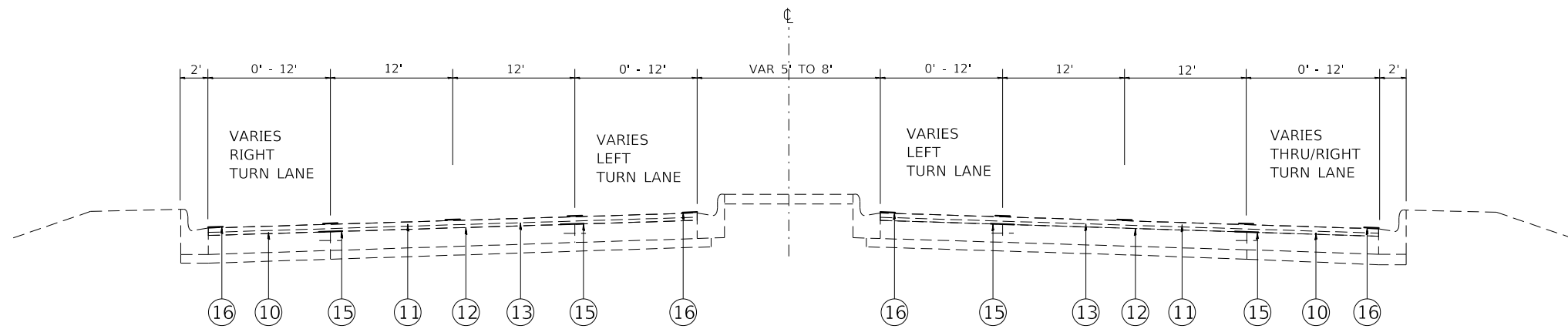
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| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 11/23/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 4 OF 6 SHEETS STA. TO STA.

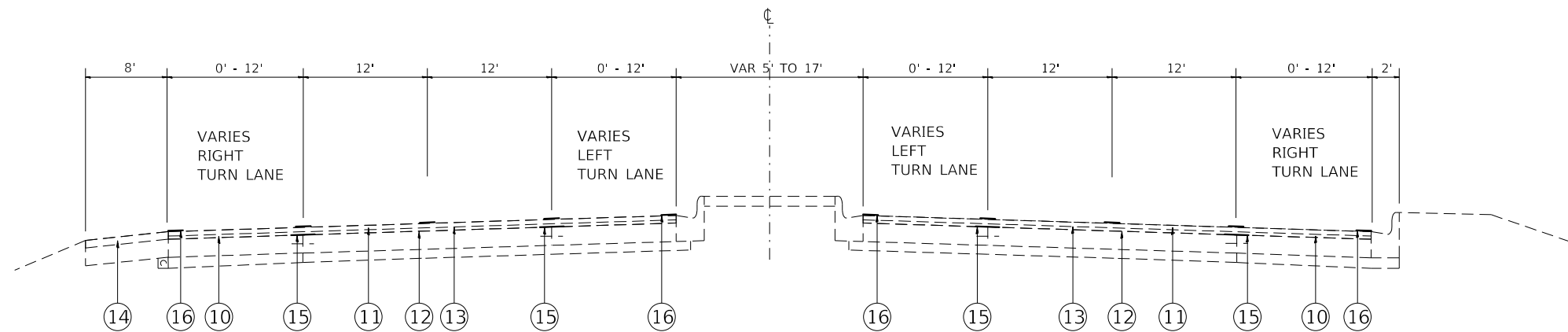
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EXISTING TYPICAL SECTION
 STA. 324+83 TO STA. 328+27 (NB RIGHT TL & LEFT TL)
 STA. 328+27 TO STA. 330+67 (NB RIGHT TL) & (SB RIGHT TL & LEFT TL)

LEGEND

- ① EXISTING P.C.C. BASE COURSE, 8"
- ② EXISTING P.C.C. PAVEMENT 9"-7"-9"
- ③ EXISTING SUB-BASE, 4"
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- ⑯ EXISTING THERMOPLASTIC PAVEMENT MARKING, 4"



EXISTING TYPICAL SECTION
 STA. 330+67 TO STA. 331+25 (NB RIGHT TL) & (SB RIGHT TL & LEFT TL)
 STA. 331+25 TO STA. 332+34 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL & LEFT TL)
 STA. 332+34 TO STA. 333+88 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL)
 STA. 333+88 TO STA. 335+84 (NB RIGHT TL) & (SB RIGHT TL & LEFT TL)
 STA. 335+84 TO STA. 338+16 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL & LEFT TL)
 STA. 338+16 TO STA. 339+95 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL)

NOTE:
 NB = NORTHBOUND
 SB = SOUTHBOUND
 TL = TURN LANE

MODEL: Default
 FILE: Model - Plot - Typical Sections - I10T - Office - I10T.dwg
 PROJECT: I10T - Office - I10T.dwg
 PLOT DATE: 11/23/2020

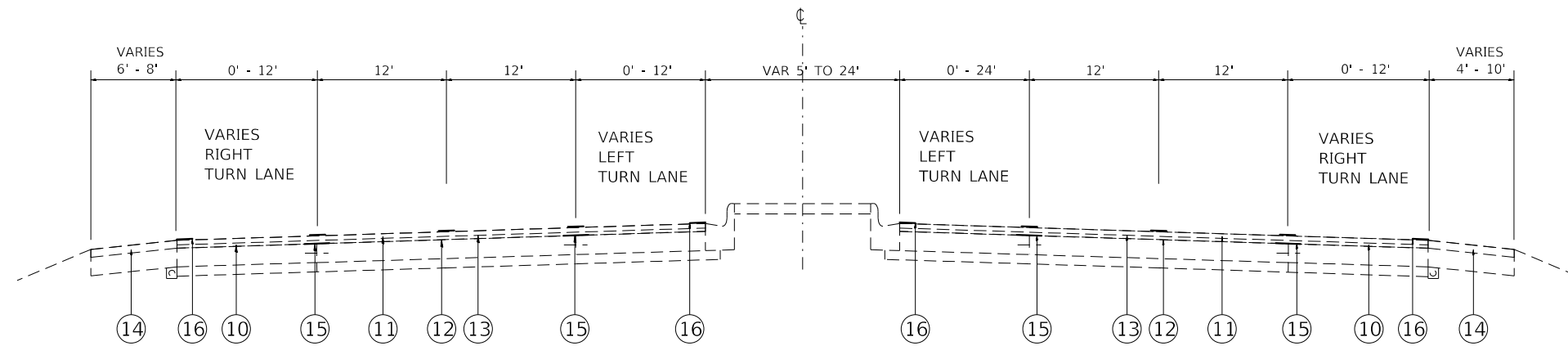
| | | |
|------------------------------|------------|-----------|
| USER NAME = ruholids | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 11/23/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|---------------------|-----------|---------------------------|-----------|
| 600 | (130-1, 130-2)CJ5-1 | ST. CLAIR | 11 | 8 |
| CONTRACT NO. 76N77 | | | ILLINOIS FED. AID PROJECT | |



EXISTING TYPICAL SECTION
 STA. 357+30 TO STA. 361+93 (NB RIGHT TL & LEFT TL) & (SB RIGHT TL)
 STA. 361+93 TO STA. 363+87 (SB LEFT TL)
 STA. 365+38 TO STA. 370+54 (NB RIGHT TL & LEFT TL)
 STA. 370+54 TO STA. 376+69 (SB RIGHT TL & LEFT TL)

LEGEND

- ① EXISTING P.C.C. BASE COURSE, 8"
- ② EXISTING P.C.C. PAVEMENT 9"-7"-9"
- ③ EXISTING SUB-BASE, 4"
- ④ EXISTING BITUMINOUS OVERLAY, 3"
- ⑤ EXISTING PIPE UNDERDRAIN
- ⑥ EXISTING BITUMINOUS SHOULDER, 8"
- ⑦ EXISTING CONCRETE CURB AND GUTTER
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING PAVEMENT MARKING
- ⑩ EXISTING HMA LEVELING BINDER (MACHINE METHOD), IL 9.5 FG, N 90, 1 1/4"
- ⑪ EXISTING POLY-HMA SURFACE COURSE, IL 9.5, N 90, 1 3/4"
- ⑫ EXISTING BITUMINOUS MATERIAL PRIME COAT
- ⑬ EXISTING POLY-BITUMINOUS MATERIAL PRIME COAT
- ⑭ EXISTING HMA SHOULDER, 3"
- ⑮ EXISTING STRIP REFLECTIVE CRACK CONTROL
- ⑯ EXISTING THERMOPLASTIC PAVEMENT MARKING, 4"

NOTE:
 NB = NORTHBOUND
 SB = SOUTHBOUND
 TL = TURN LANE

MODEL: Default
 FILE: Name1_Plot.plt
 I:\Projects\DOT Documents\DOT Offices\District 8\Projects\DOT\76N77\CADD\CAD\Cad\Sheet\DOT\76N77-shc-typical.dgn

| | | |
|-------------------------------|------------|-----------|
| USER NAME = ruholids | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000 ' / in. | CHECKED - | REVISED - |
| PLOT DATE = 11/23/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 6 OF 6 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------------------|-----------|--------------|--------------------|
| 600 | (130-1, 130-2)CJS-1 | ST. CLAIR | 11 | 9 |
| | | | | CONTRACT NO. 76N77 |
| ILLINOIS FED. AID PROJECT | | | | |

| CRACK SEALING | | | | | | | |
|---------------|----|--------|------------------------------------|-------------------------------------|---------------------|------------------|------------------|
| STATION | | | LONGITUDINAL CRACK EDGELINES | LONGITUDINAL CRACK CENTERLINE | TRANSVERSE CRACK | CRACK ROUTING | CRACK FILLING |
| | | | | | | FOOT | POUND |
| 151+88 | TO | 173+22 | 1056 | 12804 | 631 | 14491 | 5796.4 |
| 173+22 | TO | 189+84 | | 9972 | 3591 | 13563 | 5425.2 |
| 189+84 | TO | 278+44 | 7088 | 53160 | 1450 | 61698 | 24679.2 |
| 278+44 | TO | 287+50 | 272 | 5436 | 269 | 5977 | 2390.8 |
| 287+50 | TO | 350+48 | 9447 | 37788 | 4713 | 51948 | 20779.2 |
| TOTAL | | | | | | 147677 | 59070.8 |

MODEL: Default
FILE: \\nrcs-pix\pub\room\dat\illinois.gov\PIW\DOT\Documents\DOT_Offices\District 8\Projects\076N77\CADD\ata\CAD\sheet\076N77-shc-schedule.dgn

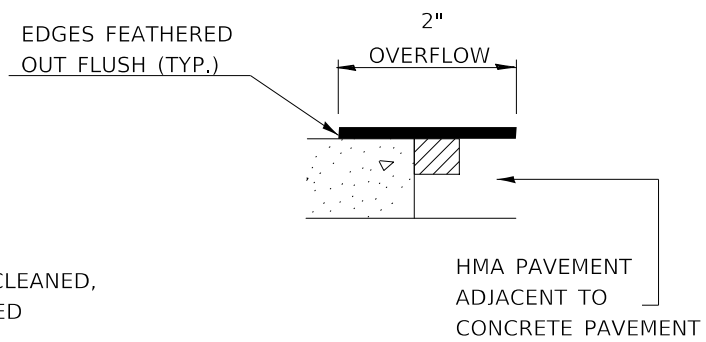
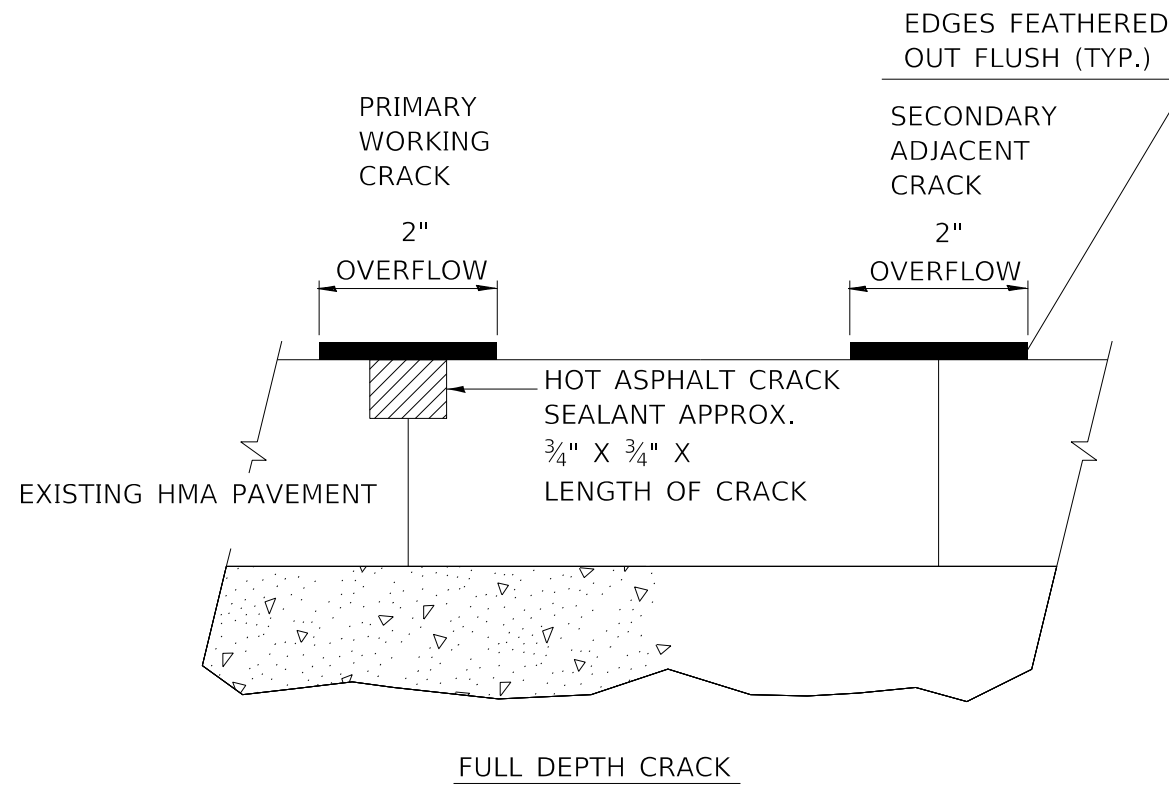
| | | |
|-------------------------------|------------|-----------|
| USER NAME = ruholids | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000 ' / in. | CHECKED - | REVISED - |
| PLOT DATE = 11/23/2020 | DATE - | REVISED - |


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------------|------------------|-----------------|--------------|
| 600 | (130-1, 130-2)/CJS-1 | ST. CLAIR | 11 | 10 |
| CONTRACT NO. 76N77 | | | | |
| ILLINOIS | | FED. AID PROJECT | | |



 ROUTED, CLEANED, AND SEALED

TRANSVERSE/LONGITUDINAL JOINT

CRACK & JOINT SEALING DETAILS

MODEL: Default
 FILE: Model12.dwg
 PLOT: 11/23/2020 10:15:00 AM
 PLOT SCALE: 1/8" = 1'-0"
 PLOT DATE: 11/23/2020
 USER: ruholtds
 PROJECT: 130-1,130-2(C)S-1
 SHEET: 11 OF 11
 CONTRACT NO. 76N77

| | | |
|------------------------------|------------|-----------|
| USER NAME = ruholtds | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 11/23/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CRACK & JOINT SEALING DETAILS

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|--------------------|------------------|--------------|-----------|
| 600 | (130-1,130-2)CJ5-1 | ST. CLAIR | 11 | 11 |
| CONTRACT NO. 76N77 | | | | |
| ILLINOIS | | FED. AID PROJECT | | |