

## INDEX OF SHEETS

| SHEET NO.       | DESCRIPTION   |
|-----------------|---|
| 1.              | TITLE SHEET   |
| 2.              | INDEX OF SHEETS, STATE STANDARDS, GENERAL NOTES                               |
| 3.              | SUMMARY OF QUANTITIES   |
| <del>4-4A</del> | EXISTING & PROPOSED TYPICAL SECTIONS  |
| 5 - 13.         | ROADWAY AND PAVEMENT MARKING PLANS  |
| 14 - 18.        | DETECTOR LOOP REPLACEMENT PLANS   |
| 19.             | DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING                           |
| 20.             | PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT                                   |
| 21.             | CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT                               |
| 22.             | BUTT JOINT AND HMA TAPER DETAILS  |
| 23.             | TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS    |
| 24.             | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) |
| 25.             | DISTRICT ONE - TYPICAL PAVEMENT MARKINGS                                      |
| 26.             | TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)       |
| 27.             | PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING                      |
| 28.             | ARTERIAL ROAD / INFORMATION SIGN  |
| 29.             | DRIVEWAY ENTRANCE SIGNING   |
| 30.             | DISTRICT 1 DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING         |

## STATE STANDARDS

| STANDARD NO. | DESCRIPTION  |
|--------------|--|
| 000001-05    | SYMBOLS, ABRIEVIATIONS AND PATTERNS  |
| 442201-03    | CLASS C AND D PATCHES  |
| 482011-03    | HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS  |
| 701201-03    | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH                            |
| 701301-03    | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS                                    |
| 701306-02    | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH     |
| 701421-02    | LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS ≥ 45 MPH TO 55 MPH    |
| 701426-03    | LANE CLOSURE, MULTILANE, INTERMITTENT OF MOVING OPERATIONS FOR SPEEDS ≥ 45 MPH |
| 701501-05    | URBAN LANE CLOSURE, 2L, 2W UNDIVIDED   |
| 701606-06    | URBAN LANE CLOSURE, MULTILANE 2W WITH MOUNTABLE MEDIAN                         |
| 701701-06    | URBAN LANE CLOSURE, MULTILANE INTERSECTION                                     |
| 701901-01    | TRAFFIC CONTROL DEVICES  |

## GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.
- ALL PAVEMENT MARKING SHALL BE PLACED THROUGHOUT THE PROJECT ACCORDING TO DISTRICT 1 TYPICAL PAVEMENT MARKING.
- ALL HMA PATCHING SHALL BE CLASS D.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.
- ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
- ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
- THE RESIDENT ENGINEER SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847)705-4151 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.
- THE ENGINEER SHALL CONTACT MR. DON CHIARUGI, TRAFFIC FIELD ENGINEER, AT (847) 741-9857 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE START OF THIS PROJECT SO THAT EXACT STATIONING OF NO PASSING ZONES AND OTHER PERMANENT PAVEMENT MARKINGS MAY BE ESTABLISHED.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABBUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- DOUBLE LAND MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL FOR TYPICAL APPLICATION OF RAISED REFELCTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) SHOWN IN THE PLANS.
- WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40 MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H)
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH DISTRICT ONE STANDARD BD-32.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.

PLOT DATE = 4/22/2009  
 FILE NAME = K:\11252515\Frm St. Louis\14-01-06\Wiggins\Sheets\1172\_NOTES.dgn  
 USER NAME = J.Frany  
 PLOT BY = J.Frany



200 West Front Street  
Wheaton, IL 60187

|                |           |
|----------------|-----------|
| DESIGNED - KSD | REVISED - |
| DRAWN - KSD    | REVISED - |
| CHECKED - CMJ  | REVISED - |
| DATE -         | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HIGGINS ROAD  
INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES

|             |                         |              |                 |                 |             |                 |             |                    |
|-------------|-------------------------|--------------|-----------------|-----------------|-------------|-----------------|-------------|--------------------|
| SCALE: NONE | SHEET NO. 1 OF 1 SHEETS | STA. TO STA. | F.A.P. RTE. 341 | SECTION 3077-RS | COUNTY KANE | TOTAL SHEETS 30 | SHEET NO. 2 | CONTRACT NO. 60H35 |
|-------------|-------------------------|--------------|-----------------|-----------------|-------------|-----------------|-------------|--------------------|

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT