## INDEX OF SHEETS

| SHEET NO.               | DESCRIPTION   |
|-------------------------|---|
|                         |   |
| 1                       | TITLE SHEET   |
| 2                       | INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES.   |
| 3                       | SUMMARY OF QUANTITIES   |
| 4-5                     | TYPICAL SECTIONS  |
| 6-8<br><b>8A</b> .<br>9 | ROADWAY AND PAVEMENT MARKING PLANS FRAMES AND LIOS ADJUSTMENT WITH MILLING (BD-8) PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22) |
| 10                      | CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)   |
| 11                      | BUTT JOINT AND HMA TAPER DETAILS (BD-32)  |
| 12                      | HMA TAPER AT EDGE OF P.C.C. PAVEMENT (BD-33)  |
| 13                      | TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)  |
| 14                      | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (TC-11)   |
| 15                      | DISTRICT 1 TYPICAL PAVEMENT MARKINGS (TC-13)  |
| 16                      | PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING (TC-16)  |
| 17                      | ARTERIAL ROAD INFORMATION SIGN (TC-22)  |
|                         |   |

## STATE STANDARDS

| STANDARD NO.      | DESCRIPTION   |
|-------------------|---|
|                   |   |
| 442201- <i>03</i> | CLASS C AND D PATCHES   |
| 701301- <b>04</b> | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATION                                |
|                   | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY FOR SPEEDS > 45 MPH |
| 701311- <i>03</i> | LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY                          |
| 701336- <b>06</b> | LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS > 45 MPH           |
| 701901 <b>-02</b> | TRAFFIC CONTROL DEVICES   |

## GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND WESLEY AND CUSTER TOWNSHIPS.

THE CONTRACTOR WILL NOT BE ABLE TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE 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.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT

THE ENGINEER SHALL CONTACT LAWRENCE HILL, AREA TRAFFIC FIELD ENGINEER, AT (847) 846-2165 A MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS.

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 ½ INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS, AND 1 INCH WHERE THE SPEED LIMIT IS 45 MPH. WITH WRITTEN APPROVAL FROM THE RESIDENT ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM OF 1:3 (V:H)

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 FOR ARTERIALS A MINIMUM OF 72 HOURS IN ADVANCE PRIOR TO BEGINNING WORK.

THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OF BASE ON WHICH THE HMA MIXTURE IS PLACED.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) 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 FNGINFFR.

DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINE IN THE FIELD BE THE ENGINEER.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

| ı |   |                             |          |     |           |  |
|---|---|-----------------------------|----------|-----|-----------|--|
| - | FILE NAME =                               | USER NAME = midyja          | DESIGNED | -   | REVISED - |  |
|   | c:\pw_work\pwidot\midyja\d0275511\sht-ple | n.dgn                       | DRAWN    |     | REVISED - |  |
|   | •   | PLOT SCALE = 50.7684 '/ in. | CHECKED  |     | REVISED - |  |
|   |   | PLOT DATE = 10/19/2011      | DATE     | * , | REVISED - |  |

|         | STATE | OF   | ILLINOIS      |
|---------|-------|------|---------------|
| DEPARTI | VIENT | OF 1 | RANSPORTATION |

SCALE:

|                                | IND     | EX OF S                                | HEETS |        |        |  | F.A.U.<br>RTE. | _ |
|--------------------------------|---------|--|-------|--------|--------|--|----------------|---|
| STATE STANDARDS, GENERAL NOTES |         |  |       |        | 0327   |  |                |   |
| UIMIL                          | 0171112 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |       | 110120 |        |  |                |   |
| CHEET NO                       | OF.     | CHEETC                                 | CTA   |        | TO STA |  |                | - |

|   | F.A.U. | SECTION         | COUNTY     | TOTAL   | SHEET |
|---|--------|-----------------|------------|---------|-------|
|   | KIE.   |                 |            | SHEE 12 | NU.   |
|   | 0327   | 111-RS-9        | WILL       | 17      | 2     |
| _ |        |                 | CONTRACT   | NO. 6   | 50P71 |
|   |        | THE INOIS FED A | ID PROJECT |         |       |