

INDEX OF SHEETS

STATE STANDARDS

GENERAL NOTES

| <u>SHEET NO.</u> | <u>DESCRIPTION</u> | <u>STANDARD NO.</u> | <u>DESCRIPTION</u> |
|------------------|--|---------------------|--|
| 1 | TITLE SHEET | 000001-05 | TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 2 | INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES | 701201-03 | LANE CLOSURE, 2L, 2W, DAY ONLY |
| 3 | SUMMARY OF QUANTITIES | 701301-03 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS |
| 4 | GENERAL LOCATION MAP | 701306-02 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY |
| 5 | SUMMARY OF PATCHING SCHEDULE | 701336-05 | LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES |
| 6-16 | PATCHING SCHEDULE | 701400-04 | APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY |
| 17 | BUTT JOINT AND HMA TAPER DETAILS | 701401-05 | LANE CLOSURE, FREEWAY/EXPRESSWAY |
| 18 | TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS | 701426-03 | LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS |
| 19 | TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) | 701501-05 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED |
| 20 | DISTRICT ONE TYPICAL PAVEMENT MARKINGS | 701601-06 | URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN |
| 21 | TRAFFIC CONTROL AND PROTECTION OF TURN BAYS (TO REMAIN OPEN TO TRAFFIC) | 701606-06 | URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN |
| 22 | ARTERIAL ROAD INFORMATION SIGN | 701701-06 | URBAN LANE CLOSURE, MULTILANE INTERSECTION |
| 23 | DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING | 701901-01 | TRAFFIC CONTROL DEVICES |
| 23A | FREEWAY SINGLE & MULT-LANE WEAVE | | |
| 23B-23C | MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS | | |

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 WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE (OR TOLLWAY) PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT (OR ISTHA)

WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

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.

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 ENGINEER.

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

THE ENGINEER SHALL CONTACT MS. CORA MATHIS, AREA TRAFFIC FIELD ENGINEER AT (815) 485-6475 MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.

THE EXISTING ROADWAY TYPICAL SECTION IS ASSUMED TO HAVE A 3 INCH HOT-MIX ASPHALT OVERLAY ON TOP OF A TEN INCH CONCRETE BASE.

ALL PAVEMENT PATCHES SHOWN IN THE PLANS ARE TWO (2) INCH MILL AND RESURFACE ONLY. THE MINIMUM WIDTH FOR MILLING AND PATCHING SHALL BE TWO (2) FEET.

NO PATCHING OR RESURFACING IS TO BE DONE WITHIN FIFTY (50) FEET OF ANY RAILROAD CROSSING WITHOUT OBTAINING THE PROPER RAILROAD PROTECTIVE LIABILITY INSURANCE.

THE COST OF TRAFFIC CONTROL AND PROTECTION FOR THE PROJECT (EXCLUDING I-80 AT HOUBOLT RD.) SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED ROAD WORK. TRAFFIC CONTROL AND PROTECTION FOR I-80 AT HOUBOLT RD. SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).

THE COST OF ANY PARTIAL OR FULL DEPTH PATCHING REQUIRED AFTER THE REMOVAL OF THE EXISTING 2 INCH HOT-MIX ASPHALT SURFACE SHALL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

| MIXTURE TYPE | AC TYPE | AIR VOIDS (%) |
|---|----------|---------------|
| HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5MM), 2" | PG 64-22 | 4% @ 70 GYR |

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

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| FILE NAME = | USER NAME = wilgreendp | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| es:\pwwork\pwwork\wilgreendp\d0183629\Design.dgn | DRAWN - | REVISED - | VAR. | | | 2010-012 RS | WILL | 23 | 2 | |
| PLOT SCALE = 100,0000' / IN. | CHECKED - | REVISED - | CONTRACT NO. 60K31 | | | | | | | |
| PLOT DATE = 3/17/2010 | DATE - | REVISED - | FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | | | | |
| | | | | SCALE: SHEET NO. OF SHEETS STA. TO STA. | | | | | | |