

GENERAL NOTES

THE EXISTING PAVEMENT SHALL BE PATCHED IN ACCORDANCE WITH SECTION 442 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS. THE QUANTITY OF PATCHING SHOWN ON THE PLANS IS AN ESTIMATE ONLY AND THE FINAL LOCATIONS AND QUANTITY SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE MAXIMUM ALLOWABLE DIFFERENTIAL IN ELEVATION BETWEEN ADJACENT OPEN TRAFFIC LANES SHALL BE 2 INCHES.

TEMPORARY TAPE SHALL BE USED ON THE BINDER AND SURFACE COURSE AND PAINT SHALL BE USED ON MILLED SURFACE.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING-LINE 4 INCH CONSISTS OF 27,858 FEET OF YELLOW AND OF 66,000 FEET OF WHITE.

THE TOTAL QUANTITY OF RAISED REFLECTIVE PAVEMENT MARKERS IS 402 TWO-WAY AMBER AND 31 ONE-WAY CRYSTAL.

THE MATERIAL USED FOR AGGREGATE SURFACE COURSE, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.

COST OF REMOVAL OF TEMPORARY RAMP SHALL BE INCLUDED IN THE UNIT PRICE FOR TEMPORARY RAMP.

BITUMINOUS MATERIALS (PRIME COAT) SHALL BE EITHER RC-70 OR AN EMULSIFIED POLYMER PRIME SS-1HP.

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF ALL BITUMINOUS ITEMS.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE: SURFACE COURSE • 1 1/2 INCH
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: MIXTURE D

MIXTURE USE: LEVEL BINDER COURSE (MACHINE METHOD) • 3/4 INCH
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: N/A

MIXTURE USE: INCIDENTAL SURFACE MIX
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 50
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: MIXTURE C

MIXTURE USE: CLASS D PATCHING
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-19.0
 FRICTION AGGREGATE: N/A

MIXTURE USE: BITUMINOUS SHOULDERS
 PG GRADE: PG 58-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 30
 MIXTURE COMPOSITION: IL-19.0L
 FRICTION AGGREGATE: N/A

INDEX OF SHEETS

| SHEET NO. | ITEM |
|-----------|---|
| 1 | COVER SHEET |
| 2 | GENERAL NOTES, INDEX OF SHEETS, LIST OF HIGHWAY STANDARDS |
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| 6 | DETAILS |
| 7 | SCHEDULES |
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| 9-19 | PLAN SHEETS |

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

| STD. NO. | DESCRIPTION |
|-----------|---|
| 000001-05 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 001006 | DECIMAL OF AN INCH AND OF A FOOT |
| 442201-03 | CLASS C AND D PATCHES |
| 482011-03 | HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS |
| 667101-01 | PERMANENT SURVEY MARKERS |
| 701001-02 | OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY |
| 701006-03 | OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE |
| 701011-02 | OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY |
| 701301-03 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS |
| 701306-02 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS, DAY ONLY, FOR SPEEDS >= 45 MPH |
| 701311-03 | LANE CLOSURE, 2L, 2W MOVING OPERATIONS-DAY ONLY |
| 701326-03 | LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH |
| 701336-05 | LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS >= 45 MPH |
| 701501-05 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED |
| 701901-01 | TRAFFIC CONTROL DEVICES |
| 720001-01 | SIGN PANEL MOUNTING DETAILS |
| 720006-02 | SIGN PANEL ERECTION DETAILS |
| 720011-01 | METAL POSTS FOR SIGNS, MARKERS & DELINEATORS |
| 729001-01 | APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS) |
| 780001-02 | TYPICAL PAVEMENT MARKINGS |
| 781001-03 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS |

701201-02

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| FILE NAME * | USER NAME * #USER* | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | GENERAL NOTES AND INDEX OF SHEETS | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| #FILE# | | DRAWN - | REVISED - | | | 91 | 15,41RS-3 | Coles | 19 | 2 | |
| | | CHECKED - | REVISED - | | | CONTRACT NO. 74318 | | | | | |
| | | DATE - | REVISED - | | | SCALE: | SHEET NO. | OF | SHEETS | STA. | TO STA. |

Rev.