GENERAL NOTES

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 WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICES FOR OTHER ITEMS IN THE CONTRACT.

ANY BITUMINOUS MATERIAL (PRIME COAT) THE CONTRACTOR USES SHALL BE EITHER RC-70, SS-1H, OR SS-1HP APPLIED AT THE RATE DIRECTED BY THE ENGINEER. THE COST OF THIS MATERIAL SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED HOT-MIX ASPHALT PAY ITEM.

EXISTING AGGREGATE SHOULDER WITHIN THE LIMITS OF HMA INLAY SECTIONS SHALL BE REMOVED AS NEEDED FOR PLACEMENT OF HMA RESURFACING AND REPLACED WITH AGGREGATE SHOULDERS, TYPE B AS DIRECTED BY THE ENGINEER. THE REMOVAL WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

1,676 FEET OF DETECTOR LOOP, TYPE I HAS BEEN INCLUDED IN THE PLANS TO REPLACE ANY EXISTING DETECTOR LOOPS DAMAGED DURING THE MILLING PROCESS. DETECTOR LOOPS SHALL BE REPLACED IN THE SAME LOCATION AND CONFIGURATION.

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

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 4" CONSISTS OF 8,297 FEET OF YELLOW AND 10,082 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 6" CONSISTS OF 621 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 24" CONSISTS OF 217 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS CONSISTS OF 195 SQ FT OF WHITE.

THE TOTAL QUANTITY OF RAISED REFLECTIVE PAVEMENT MARKERS CONSISTS OF 14 TWO-WAY AMBER AND 108 ONE-WAY CRYSTAL.

THE ACTUAL LOCATIONS OF PAVEMENT PATCHING AND FINAL QUANTITIES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE MATERIAL USED FOR AGGREGATE SHOULDERS, TYPE B SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP.

SHORT-TERM PAVEMENT MARKING ON THE MILLED SURFACE SHALL BE PAINT. ALL OTHER SHORT-TERM PAVEMENT MARKINGS SHALL BE TAPE.

THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. FIELD MARKINGS OF FACILITIES IN CRITICAL AREAS MAY BE OBTAINED BY PROVIDING A MINIMUM OF 96 HOURS ADVANCE NOTICE THROUGH THE J.U.L.I.E. SYSTEM BY CALLING 800-892-0123.

QUANTITIES OF BITUMINOUS CONCRETE SURFACE COURSE WERE CALCULATED USING THE FACTOR 2.016 TON/CU YD. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

MIXTURE USE(S):

AC/PG:

POLY. HMA SURF. CSE., MIX "D" N90

SBS PG 70-22

4.0% @ NDESIGN = 90

DESIGN AIR VOIDS: MIXTURE COMPOSITION:

(GRADATION MIXTURE)

FRICTION AGGREGATE: MIXTURE D MIXTURE USE(S): AC/PG:

DESIGN AIR VOIDS:

(GRADATION MIXTURE) FRICTION AGGREGATE:

MIXTURE COMPOSITION

IL-9.5

PG 64-22

4.0% @ NDESIGN = 90

LEVELING BINDER (MACHINE METHOD) N90

MIXTURE USE(S):

CLASS D PATCHING:

HMA BINDER CSE., IL-19.0, N70

PG 64-22 4.0% @ NDESIGN = 70

DESIGN AIR VOIDS: MIXTURE COMPOSITION:

(GRADATION MIXTURE) FRICTION AGGREGATE:

IL-9.5

INDEX OF SHEETS

SHEET NO TITLE

- COVER SHEET
- GENERAL NOTES, INDEX OF SHEETS, LIST OF STANDARDS
- SUMMARY OF QUANTITIES
- LOCATION MAP
- TYPICAL SECTIONS
- 6-7 SCHEDULES
- 8-11 PAVEMENT MARKING DETAILS

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

DESCRIPTION STD. NO.

000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

001006 DECIMAL OF AN INCH AND OF A FOOT.

442201-03 CLASS C AND D PATCHES 667101-01 PERMANENT SURVEY MARKERS

701006-03 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE

701101-02 OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE

LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH 701306-03

701426-04 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >= 45 MPH

701601-07 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN 701701-07 URBAN LANE CLOSURE, MULTILANE INTERSECTION

701901-01 TRAFFIC CONTROL DEVICES

780001-02 TYPICAL PAVEMENT MARKINGS

781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

886001-01 DETECTOR LOOP INSTALLATIONS

DESIGNED TOTAL SHEE SECTION **GENERAL NOTES &** DRAWN STATE OF ILLINOIS FILEL\$ REVISED Fayette 11 2 322 (26-2)RS-2 INDEX OF SHEETS PLOT SCALE = \$SCALE\$ CHECKED REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 74459 PLOT DATE = \$DATE\$ SHEET NO. OF SHEETS STA. TO STA.