

GENERAL NOTES

1. IF ANY SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED OR RESURFACED OVER. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
2. THE USE OF VIBRATORY ROLLERS IS PROHIBITED IN RESIDENTIAL AREAS. THIS DOES NOT RELIEVE THE CONTRACTOR OF DENSITY REQUIREMENTS FOR THE HOT-MIX ASPHALT PAVEMENTS AS SPECIFIED IN THE APPROPRIATE SECTIONS OF THE STANDARD SPECIFICATIONS.
3. THE THICKNESS OF THE HOT-MIX ASPHALT 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 OR BASE ON WHICH THE MIXTURE IS PLACED.
4. THE THICKNESS OF HOT-MIX ASPHALT SURFACE REMOVAL AT LOCATIONS #1 AND #2 WILL BE A NOMINAL 2 INCHES BASED ON THE CENTERLINE OF THE ROADWAY. AN ESTIMATED 3920 TONS OF HOT-MIX ASPHALT SURFACE WILL BE REMOVED.
5. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - * AMERENCIPS
 - *AMERENUE
 - *AT&T ILLINOIS
 - *CENTERPOINT ENERGY
 - *CHARTER COMMUNICATIONS, INC.
 - *CITY OF EAST ST. LOUIS
 - *ILLINOIS AMERICAN WATER COMPANY
 - *METRO
 - *36ONETWORKS (USA) INC.

MEMBERS OF J.U.L.I.E. (800)-892-0123 ARE INDICATED BY *. NON J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
6. ALL SHORT-TERM PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS. SHORT-TERM PAVEMENT MARKING HAS BEEN CALCULATED TO BE APPLIED TO THE MILLED, PRIMED, LEVEL BINDER AND FINAL HMA SURFACE. REMOVAL OF SHORT-TERM PAVEMENT MARKING FROM THE FINAL HMA SURFACE ONLY IS TO BE PAID AS "WORK ZONE PAVEMENT MARKING REMOVAL".
7. ALL PROPOSED PAVEMENT MARKINGS SHALL BE PLACED TO MATCH EXISTING OR AS DIRECTED BY R.E.
8. HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR ALL PCC PATCHING.
9. THE CONTRACTOR SHALL BE AWARE THAT THERE ARE MANHOLES & VALVES LOCATED WITHIN THE RESURFACING LIMITS. CARE SHALL BE TAKEN IN THESE LOCATIONS DURING MILLING OPERATIONS.
10. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
11. THE CONTRACTOR SHALL BE AWARE THAT AREAS OF HMA MAY BE ENCOUNTERED WHILE PERFORMING PCC SURFACE REMOVAL BUTT JOINTS. THESE AREAS SHALL BE MILLED AS PART OF THE PROPOSED PCC SURFACE REMOVAL BUTT JOINTS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR MILLING OF THE HMA.
12. THE CONTRACTOR SHALL BE AWARE THAT THERE IS OTHER WORK SCHEDULED ON I-64 OVER THE METROLINK TRACKS AT LOCATION #3. THE CONTRACTOR SHALL COOPERATE WITH OTHER CONTRACTORS AND COORDINATE THEIR WORK TO PROVIDE THE MINIMUM AMOUNT OF DISTURBANCE TO THE MOTORING PUBLIC.
13. THE CONTRACTOR SHALL MAINTAIN DRAINAGE THROUGHOUT THE MILLED SECTIONS OF PAVEMENT. IF HMA SURFACE IS REMOVED TO FACILITATE DRAINAGE, IT WILL BE REPLACED DURING RESURFACING. THE COSTS ASSOCIATED WITH THE MILLED SURFACE DRAINAGE WILL BE INCLUDED IN THE MILLING PAY ITEM. NO ADDITIONAL COMPENSTATION WILL BE ALLOWED.

TRAFFIC CONTROL

1. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
2. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48" X 48" FLUORESCENT ORANGE.
3. FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

COMMITMENTS

NONE

STANDARDS

- 000001-05
- 420701-02
- 442201-03
- 701306-02
- 701311-03
- 701426-03
- 701451-01
- 701501-05
- 701601-06
- 701901-01
- 780001-02
- 781001-03
- 886001-01
- 886006-01
- 701701-06**

MIXTURE CHART

| MIXTURE USE | SURFACE | LEVEL BINDER |
|---|----------------|----------------|
| AC/PG | PG 64-22 | PG 64-22 |
| RAP % (MAX) | SEE SPEC. | SEE SPEC. |
| DESIGN AIR VOIDS | 4.0% @ Ndes=70 | 4.0% @ Ndes=70 |
| MIX COMPOSITION | | |
| (GRADATION MIXTURE) | | IL 9.5 |
| FRICTION AGG | MIXTURE "D" | MIXTURE "C" |
| <i>Plan quantities for HOT MIX ASPHALT Items are calculated using a unit weight of 112 lb/sq yd/ln.</i> | | |

| | | | |
|---|-------------------------------|------------|-----------|
| FILE NAME = | USER NAME = watersle | DESIGNED - | REVISED - |
| ca\pw\work\PMIDOT\WATERSLE\d0174384\d01 | 6d75-ahp-plan.dgn | DRAWN - | REVISED - |
| | PLOT SCALE = 1/8"=1'-0" / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 3/17/2010 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES AND STANDARDS

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

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|---|---------------------------|------------------|-----------------|-------------|
| F.A. RTE. 3026 / 9189 | SECTION (Z-1)RS-2, 29RS-6 | COUNTY ST. CLAIR | TOTAL SHEETS 33 | SHEET NO. 2 |
| CONTRACT NO. 76075 | | | | |
| FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT | | | | |