

LEGEND

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|--|--------------------------|-----------|-------------------------------------|--|------------------------|
| | EVERGREEN (5" DIA) | | FOUND CONCRETE MONUMENT | | WATER LINE |
| | DECIDUOUS (8" DIA) | | WATER METER | | GAS LINE |
| | EVERGREEN SHRUB | | GAS METER | | OVERHEAD ELECTRIC LINE |
| | SHRUB | | WATER VALVE | | TELEPHONE LINE |
| | FIRE HYDRANT | | GAS VALVE | | CABLE TV LINE |
| | SIGN | (TBA) | TO BE ADJUSTED | | STORM SEWER |
| | BALLOR | (TBR) | TO BE REMOVED | | SANITARY SEWER |
| | POWER POLE | (TBR&R) | TO BE REMOVED & RELOCATED | | LIGHT POLE |
| | POWER POLE WITH DOWN GUY | (TBR&RBO) | TO BE REMOVED & RELOCATED BY OTHERS | | STORM SEWER MANHOLE |
| | FENCE | DND | DO NOT DISTURB | | SANITARY SEWER MANHOLE |
| | BENCH MARK | | PROPERTY LINE | | CATCH BASIN |
| | DITCH/SWALE | | EXIST R.O.W. LINE | | INLET |
| | EXISTING MAILBOX | | WOOD POST | | |

GENERAL NOTES:

ILLINOIS STATE LAW REQUIRES A 48-HR 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-J.U.L.I.E. MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- AMERENIP 2600 NORTH CENTER STREET P.O. BOX 378, MC Q-10 MARYVILLE, IL 62062 (618) 346-1236 ATTN: MARK HOLDNER **GAS**
- AMERENIP 2600 NORTH CENTER STREET P.O. BOX 378, MC Q-10 MARYVILLE, IL 62062 (618) 346-1215 ATTN: BRIAN HOFF **ELECTRIC**
- AT&T 203 GOETHE COLLINSVILLE, IL 62234 (618) 346-7228 ATTN: TOOD ISAAC **TELEPHONE**
- CHARTER COMMUNICATIONS, INC MAPPING & DESIGN DEPARTMENT 941 CHARTER COMMONS TOWN & COUNTY, MO 63017 (636) 220-2174 ATTN: LARRY SAFAIR (636) 220-2165 ATTN: STEVE GERREIN **CABLE TELEVISION**
- ILLINOIS-AMERICAN WATER COMPANY 2000 WEST 24TH STREET GRANITE CITY, IL 62040 (618) 876-0011 **WATER**
- MEDIACOM 409 MASSEY LN JACKSONVILLE, IL 62650 (217) 243-6920 ATTN: DAVID BRUST **COMMUNICATION**

(MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY*, NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY)

FOR UTILITY LOCATION PURPOSES, THIS PROJECT IS LOCATED IN SECTIONS 31 OF TOWNSHIP 3 NORTH, RANGE 9 WEST OF THE THIRD PRINCIPAL MERIDIAN AND SECTIONS 5 & 6 OF TOWNSHIP 2 NORTH, RANGE 9 WEST OF THE THIRD PRINCIPAL MERIDIAN.

THE CONTRACTOR SHALL CONSTRUCT PAVEMENT SO THAT FLOW ALONG CURBS AND/OR GUTTERS IS MAINTAINED, INCLUDING FLOW THROUGH INTERSECTIONS, AROUND CURB RETURNS AND TO EXISTING INLETS.

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

SHORT TERM PAVEMENT MARKINGS SHALL BE APPLIED TO THE PRIMED, BINDER AND FINAL SURFACE COURSE. ONLY THE REMOVAL OF THE FINAL SURFACE APPLICATION WILL BE PAID FOR (WORK ZONE PAVEMENT MARKING REMOVAL-SO FT). AN AMOUNT OF TEMPORARY PAVEMENT MARKING WHICH EQUALS THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS ALSO BEEN ADDED TO THE PLANS.

THE ROAD MUST REMAIN OPEN AT LEAST ONE LANE IN EACH DIRECTION OF TRAFFIC DURING CONSTRUCTION OPERATIONS.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

THE CONTRACTOR SHALL ADJUST WATER VALVES, AND OTHER ITEMS LOCATED WITHIN THE EXISTING ROADWAY TO MATCH THE PROPOSED ROADWAY SURFACE. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

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| OLD MADISON ROAD | | | |
| MIXTURE USE | SURFACE | LEV BINDER | |
| AC / PG | PG 64-22 | PG 64-22 | |
| RAP % (MAX) | 10 | 10 | |
| DESIGN AIR VOIDS | 4.0% @ N _{des} =70 | 4.0% @ N _{des} =70 | |
| MIX COMPOSITION (GRADATION MIXTURE) | | | |
| FRICTION AGG | MIXTURE C | MIXTURE C | |

ALL AREAS DISTURBED WITHIN THE R.O.W. SHALL BE SEEDED WITH CLASS 1 SEEDING AND MULCH, AS DIRECTED BY THE ENGINEER. NUTRIENTS SHALL CONFORM TO ARTICLE 250.04. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. ALL AREAS DISTURBED OUTSIDE THE R.O.W. ARE TO BE SEEDED AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL BE REQUIRED TO PERFORM SAWCUTTING AT THE EXISTING PAVEMENT, EXISTING WIDENING, OR EXISTING SHOULDER EDGE THROUGHOUT THE PROJECT LIMITS IN ORDER TO PERFORM REMOVAL OPERATIONS. THIS SAWING WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE COST FOR THE REMOVAL ITEM INVOLVED.

The following constants were used in the calculation of quantities for this project:

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| Hot-Mix Asphalt | 112 lb/S.Y./Inch |
| Bituminous Materials (prime coat) | 0.07 gal/S.Y. (paved surface) |
| Aggregate (prime coat) | 0.25 gal/S.Y. (aggregate surface) |
| | 4 lb/S.Y. |

"ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48"x48" FLUORESCENT ORANGE.

NO OVERNIGHT LANE CLOSURES SHALL BE PERMITTED ON THIS PROJECT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR AN ON-SITE INSPECTION PRIOR TO SUBMITTING A BID ON THIS PROJECT. UPON RECEIPT OF A BID, IT SHALL BE ASSUMED THAT THE CONTRACTOR IS FULLY FAMILIAR WITH THE CONSTRUCTION SITE.

OPEN STOCKPILING OF BITUMINOUS MIXTURES AT TRANSFER POINTS, WHETHER JOB SITE OR PLANT SITE, WILL NOT BE PERMITTED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE FIRE DEPARTMENT AND POLICE DEPARTMENT OF THE RESPECTIVE MUNICIPALITY ANY TIME NORMAL TRAFFIC FLOW ON ANY STREET OR ROAD IS TO BE INTERRUPTED, HOWEVER BRIEFLY.

- CITY OF MADISON POLICE DEPARTMENT 618-876-4300 (NON-EMERGENCY)
- CITY OF MADISON FIRE DEPARTMENT 618-876-7287 (NON-EMERGENCY)
- MADISON COUNTY POLICE DEPARTMENT 618-692-4433 (NON-EMERGENCY)