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## HIGHWAY STANDARDS

-03

701901

000001 -06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS DECIMAL OF AN INCH AND OF A FOOT 001006 TEMPORARY EROSION CONTROL SYSTEMS 701001 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY 701006 -04 OFF-RD OPERATIONS, 2L, 2W. 15' TO 24" FROM PAVEMENT EDGE 701011 -03 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE 701101 -03 OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY 701106 -02 -04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS 701301 -06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN 701501 701606 -08

# GENERAL NOTES

- THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE SPECIAL PROVISIONS FOR POTENTIAL UTILITY CONFLICTS.
- 2. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 3. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED ONE (I) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL OVERHEAD. SURFACE, AND UNDERGROUND UTILITIES WITHIN THE PROJECT LIMITS WHETHER OR NOT THE UTILITIES ARE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED OR RELOCATED BY THE CONTRACTOR AT HIS/ HER OWN EXPENSE.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE EAST ST. LOUIS AND THE FAIRMONT CITY FIRE AND POLICE DEPARTMENTS 14 WORKING DAYS PRIOR TO START OF CONSTRUCTION IN ORDER TO REVIEW AND COORDINATE THE CONSTRUCTION SCHEDULE.

  EAST ST. LOUIS FIRE DEPT. CHIEF THOMAS GRIMMETT (618) 482-6875.

  EAST ST. LOUIS POLICE DEPT. CHIEF LENZIE STEWART (618) 482-6740 OR 482-6700.

  FAIRMONT CITY: FIRE AND POLICE DEPARTMENT: SCOTT PENNY (618) 274-4504 EXT. 2.
- 6. THERE ARE DEEP WELLS AND I.T.S. EQUIPMENT WITHIN THE LIMITS OF CONSTRUCTION. FOR UTILITY LOCATES OR EMERGENCIES PLEASE CONTACT IDOT OPERATIONS AT (618) 346-3256 OR DAVID WALKER AT (618) 346-3274.
- 7. ABBREVIATIONS: T.E. = TEMPORARY EASEMENT, P.E. = PERMANENT EASEMENT.
- 8. THE CONTRACTOR SHALL REFERENCE THE PROPOSED HIGHWAY PLANS FOR IMPROVEMENTS WITHIN THE PROJECT LIMITS, INCLUDING BUT NOT LIMITED TO:
  CONTRACT 76C38 18TH ST. ROUNDABOUT AND RAMPS
  CONTRACT 76C49 15TH ST. ROUNDABOUTS
  CONTRACT 76C51 9TH ST. ROUNDABOUTS
  CONTRACT 76C52 1-55, 1-64 AND 1-70 ROADWAYS
  CONTRACT 76C54 1-55/70 & 1-64 LIGHTING
  CONTRACT 76C55 EXCHANGE AVE. AND RAMP "O"
  CONTRACT 76C75 1-70 WESTBOUND RAMP STRUCTURES

CONTRACT 76C76 - 1-70 EASTBOUND RAMP STRUCTURES

- 9. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETER FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES, GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS, CONTACT THE DISTRICT B EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618/674-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
- 10. IN ACCORDANCE WITH THE APPLICABLE HIGHWAY STANDARDS AND AT LOCATIONS MEETING THE APPROVAL OF THE ENGINEER, SHORT TERM LANE CLOSURES WILL BE ALLOWED DURING DAYLIGHT HOURS ON NON-HIGHWAY ROADWAYS TO UNLOAD AND TO LOAD TOOLS, EQUIPMENT AND LANDSCAPE MATERIALS.
- 11. EXPRESSWAY OR RAMP LANE CLOSURES WILL NOT BE ALLOWED.
- 12. UTILITY COORDINATION:

ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING BY CALLING JULLIE, AND BY NOTIFYING NON-JULLIE, MEMBERS INDIVIDUALLY, FIELD MARKING OF FACILITIES MAY ALSO BE OBTAINED BY PROVIDING A MINIMUM OF 96-HOURS NOTICE TO THE RESIDENT ENGINEER SO THAT UTILITY COMPANIES CAN BE NOTIFIED. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- AMEREN UE
- · AMERITECH
- CHARTER COMMUNICATIONS
- · EXPLORER PIPELINE
- . ILLINOIS POWER COMPANY
- ILLINOIS AMERICAN WATER
   MARATHON ASHLAND PIPELINE COMPANY
- MCI
- MCLEOD USA
- NORAM TRADING AND TRANSPORTATION COMPANY
- OWEST
- SPRINT
- WORLDCOM
- . 360 NETWORKS

CITY OF EAST ST LOUIS - (618) 482-6737

(MEMBERS OF J.U.L.I.E. (800)-892-0123 OR 811 ARE INDICATED BY ... NON-J.U.L.I.E MEMBERS MUST BE NOTIFED INDIVIDUALLY)

# COORDINATE SYSTEM AND DATUM

I. THIS PROJECT IS BASED ON THE MISSISSIPPI RIVER CROSSING (MRC) COORDINATE SYTEM. THE MISSISSIPPI RIVER CROSSING (MRC) COORDINATE SYSTEM IS BASED ON A MODIFIED UNIVERSAL TRANSVERSE MERCATOR (UTM) SYSTEM. THE MRC COORDINATE SYSTEM HAS BEEN CONVERTED FROM UTM ZONE IS NORTH BY AN AVERAGE PROJECTION FACTOR AND ALSO CONVERTED FROM METERS TO U.S. SURVEY FEET.

AVERAGE GRID FACTOR = 1.000339495 PROJECTION FACTOR = 1/grid = 0.999660620

- 2. THE BASE POINT FROM WHICH ALL UTM COORDINATES WERE SCALED WAS PRIMARY CONTROL MONUMENT NUMBER 10. LISTED IN APPENDIX A OF THE MRC SURVEY SUMMARY, AVAILABLE FROM THE ENGINEER. EACH VECTOR FROM MONUMENT NUMBER 10 TO ALL OTHER MONUMENTS WAS MULTIPLIED BY THE PROJECTION FACTOR TO CALCULATE A SURFACE VECTOR AND THEN THIS SURFACE VECTOR WAS USED TO CALCULATE THE SURFACE COORDINATES.
- 3. THE VERTICAL CONTROL DATUM IS NAVD 1988.

### COMMITMENTS

TO STA

- REMOVED TREES SHALL BE REPLACED AS A PART OF THE MRB LANDSCAPING CONTRACTS.
- 2. IF ASH TREES ARE REMOVED ON THE PROJECT. THE CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH MEASURES SPECIFIED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE (IDOA) TO PREVENT THE SPREAD OF THE EMERALD ASH BORER. THE IDOA INFORMATION FOR ASH TREE REMOVAL CAN BE FOUND ON THE IDOA WEBSITE AT: www.AGR.STATE.IL.US/EAB.
- 3. ENGINEER SHALL NOTIFY THE IDOT PERMIT SECTION PRIOR TO REDUCING LANE WIDTHS.
- 4. SAINT CLAIR COUNTY TRANSIT DISTRICT (SCCTD) HAS REQUESTED TO BE NOTIFIED TWO WEEKS IN ADVANCE OF ANY ROAD CLOSURES RELATED TO THIS CONTRACT. THIS WILL GIVE SCCTD TIME TO COORDINATE ALTERNATE BUS ROUTES AND TO NOTIFY THE PUBLIC OF ANY CHANGES.

  CONTACT:
  BILL GROGAN SCCTD
  1004 S. LINCOLN AVE. SUITE 1
  0'FALLON, IL 62269
  618-628-8090
  BGROGRANSSCCTD.ORG

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, HIGHWAY STANDARDS & GENERAL NOTES

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SCALE, NES

| SECTION | COUNTY | TOTAL SHEET | SHEETS | NO. |
| 82-1-RIALS | ST. CLAIR | 83 | 2 |
| CONTRACT | NO. 76F71