

RAILROAD COORDINATION

SPECIAL ATTENTION IS CALLED TO ARTICLE 107.12. THE NAMES AND TELEPHONE NUMBERS OF THE RAILROADS WITHIN THE PROJECT AREA ARE AS FOLLOWS:

TRENT SMITH
DIRECTOR OF RAIL SYSTEM MAINTENANCE
METRO
(314) 982-1400 EXT. 2813

AFTER COMPLETION OF CONSTRUCTION, RAILROAD DRAINAGE DITCHES SHALL BE CLEANED OF ALL DEBRIS TO THE SATISFACTION OF THE ENGINEER.

UTILITY COORDINATION

ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING BY CALLING J.U.L.I.E. AND BY NOTIFYING NON-J.U.L.I.E. 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
- QWEST
- SPRINT
- WORLDCOM
- 360 NETWORKS

CITY OF EAST ST LOUIS - (618) 482-6737
METRO EAST SANITARY DISTRICT - (618) 452-9400
ST LOUIS NATIONAL STOCKYARDS COMPANY - (405) 235-8675

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

COORDINATE SYSTEM AND DATUM

THIS PROJECT IS BASED ON THE MISSISSIPPI RIVER CROSSING (MRC) COORDINATE SYSTEM. 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 15 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

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.

THE VERTICAL CONTROL DATUM IS NAVD 1988.

TRAFFIC CONTROL

1. ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
2. ALL TRAFFIC CONTROL SIGNS SHALL BE POST MOUNTED UNLESS OTHERWISE NOTED.
3. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT AND ON THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE, 48".
4. FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
5. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF SIXTEEN SANDBAGS PER BARRICADE.
6. THE CONTRACTOR SHALL FURNISH AND INSTALL WOOD SIGN POST SUPPORTS IN ACCORDANCE WITH SECTION 730 OF THE STANDARD SPECIFICATIONS. HOWEVER, INSTALLATION BY METHOD "A" (ART. 730.04(G)) SHALL BE THE ONLY METHOD PERMITTED.
7. A MINIMUM NOTICE OF 72 HOURS TO THE CITY POLICE, AMBULANCE, AND EMERGENCY CREWS IS NEEDED PRIOR TO ROAD CLOSURES.
8. THE CONTRACTOR MAY NOT ALTER THE SEQUENCE OF CONSTRUCTION WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.
9. TEMPORARY ACCESS TO ALL ENTRANCES (COMMERCIAL AND PRIVATE) SHALL BE MAINTAINED DURING CONSTRUCTION.
10. PRIOR TO THE START OF CONSTRUCTION, ALL REQUIRED TRAFFIC CONTROL DEVICES SHALL BE IN PLACE.

COMMITMENTS

1. THE PEDESTRIAN OVERPASS SHALL BE ACCESSIBLE PRIOR TO THE 15TH STREET BRIDGE DEMOLITION FOR A DISABLED/BICYCLE CROSSING OVER THE INTERSTATE LINKING THE MILES DAVIS ELEMENTARY SCHOOL WITH THE EMERSON PARK NEIGHBORHOOD.
2. THE CONTRACTOR SHALL COORDINATE WITH IMMACULATE CONCEPTION AND GESTHEMANE CHURCHES TO MINIMIZE ACCESS ISSUES BOTH TO THE FRONT ENTRY, AND TO THE EXISTING DRIVEWAYS TO THE CHURCH PROPERTIES.

IMMACULATE CONCEPTION CHURCH - (618) 874-0162
GETHEMANE CHURCH - (618) 874-6203
3. SAINT CLAIR COUNTY TRANSIT DISTRICT (SCCTD) HAS REQUESTED TO BE NOTIFIED 2 WEEKS IN ADVANCE OF ANY ROAD CLOSURES RELATED TO THE 15TH STREET BRIDGE OVER I-64 CONTRACT. THIS WILL GIVE SCCTD TIME TO COORDINATE ALTERNATE BUS ROUTES, AND TO NOTIFY THE PUBLIC OF THE CHANGES.

ST. CLAIR COUNTY TRANSIT DISTRICT - (618) 628-8090
4. 18TH STREET SHALL BE BECOME AN ALTERNATIVE ROUTE FOR TRAFFIC TO GET ACROSS BETWEEN ST. CLAIR AVENUE AND BAUGH AVENUE DURING THE 15TH STREET BRIDGE CLOSURE.

FILE NAME =	USER NAME = pmsdrno	DESIGNED OP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES / COMMITMENTS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILES#		DRAWN OP	REVISED -						64	82-1-2HB	ST. CLAIR	345	4
	PLOT SCALE = 1/8000" = 1" IN.	CHECKED DBM	REVISED -		SCALE: NONE SHEET NO. 2 OF 2 SHEETS STA. TO STA.				CONTRACT NO. 76C49				
	PLOT DATE = 3/19/2010	DATE 03/19/10	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								