

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:

METROLINK - (314) 982-1400 EXT. 1874

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
- OWEST
- 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 CONTRACTOR SUPPLIED TEMPORARY CONCRETE BARRIERS 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.

COMMITMENTS

1. ALL REMOVED TREES SHALL BE REPLACED IN SEPARATE CONTRACT.
2. ALL CONSTRUCTION ACTIVITIES WILL FOLLOW ILLINOIS PROCEDURES DESIGNED TO MINIMIZE CONSTRUCTION IMPACTS ON AIR QUALITY.
3. THE CONSTRUCTION SPECIFICATIONS WILL INCLUDE REQUIREMENTS TO PROHIBIT THE CONTRACTOR FROM DISPOSING OF ANY POLLUTANTS, SUCH AS FUELS, LUBRICANTS, RAW SEWAGE, OR OTHER HARMFUL SUBSTANCES, INAPPROPRIATELY.
4. 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.
5. THE CONTRACTOR SHALL GIVE THE IMMACULATE CONCEPTION AND GESTHEMANE CHURCHES 72-HOURS NOTICE PRIOR TO REMOVING THE EXISTING FENCE DUE TO CONSTRUCTION ACTIVITIES.
6. THE CONTRACTOR SHALL RELOCATE OR REPLACE TEMPORARY FENCE AS NEEDED SUCH THAT THERE IS NO BREACH IN THE SECURITY OF THE GESTHEMANE CHURCH PROPERTY THROUGHOUT THE CONSTRUCTION DURATION. AFTER CONSTRUCTION, PROPOSED FENCE SHALL BE PLACED ACCORDING TO THE PLANS.

FILE NAME = DBTRI-76C47-sht-Index-03.dgn	USER NAME = maronik	DESIGNED - DJM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES / COMMITMENTS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2000' / 1" IN.	CHECKED - JL	REVISED -			64	82-1-IHBR	ST. CLAIR	93	4
PLOT DATE = 5/5/2009	DATE - 05/01/09	REVISED -		SCALE: NONE	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.	CONTRACT NO. 76C47		
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				