

GENERAL NOTES

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
592	121-1R, 121HVB	ST. CLAIR	239	3
GENERAL NOTES				

- ALL PATCHING ON THIS PROJECT SHALL BE COMPLETED PRIOR TO HOT-MIX ASPHALT SURFACE REMOVAL.
- WHEN THE MILLING IS BEGUN "ROUGH GROOVED SURFACE" (WB-1106-(0)-48) SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT, AND EACH SIDE OF INTERSECTING SIDE ROADS. THESE SIGNS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT BID PRICE OF THE VARIOUS BID ITEMS OF "HOT-MIX ASPHALT SURFACE REMOVAL."
- DETECTOR LOOPS WITHIN RESURFACING LIMITS SHALL BE INSTALLED IN THE PAVEMENT PRIOR TO RESURFACING AS DIRECTED BY THE ENGINEER. THE DETECTOR LOOPS SHALL BE A MINIMUM OF 4 INCHES DEEP, TOTAL DEPTH AFTER RESURFACING.
- THE FOLLOWING REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

APPLICATION	MIXTURE	FRICTION AGGREGATE	AC/PG	RAP % (MAX)	DESIGN AIR VOIDS
LEVELING BINDER	IL-9.5	MIXTURE C	PG 64-22	10	4% @ NDESIGN=90
BINDER COURSE	IL-19.0	MIXTURE B	PG 64-22	10	4% @ NDESIGN=90
SURFACE COURSE	N/A	MIXTURE D	SBS PG 70-22	0	4% @ NDESIGN=90
SHOULDERS	N/A	BAM	PG 58-22	30	2% @ NDESIGN=30
INCIDENTAL	N/A	MIXTURE C	PG 64-22	10	4% @ NDESIGN=90
PATCHING	IL-19.0	MIXTURE B	PG 64-22	10	4% @ NDESIGN=90

- THE UTILITIES WERE LOCATED USING A SEPARATE SUBSURFACE UTILITY ENGINEERING CONTRACT. IDOT PROVIDED THE UTILITIES LOCATIONS AS DETERMINED UNDER THAT CONTRACT. UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. FIELD LOCATIONS OF UNDERGROUND FACILITIES MAY BE OBTAINED BY PROVIDING A MINIMUM OF 48 HOURS ADVANCE NOTICE THROUGH THE J.U.L.I.E. SYSTEM BY CALLING 800-892-0123 OR BY DIRECT CONTACT WITH NON-MEMBERS OF J.U.L.I.E.
- ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY FACILITY IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER. ALL ROADSIDE OBJECTS (UTILITY POLES, FIRE HYDRANTS, SIGNS, ETC.) SHALL BE RELOCATED TO PROVIDE A MINIMUM OF 2 FEET CLEARANCE, MEASURED FROM THE FACE OF CURB TO THE NEAR EDGE OF THE OBJECT.

AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE LIMITS OF THIS IMPROVEMENT

NAME OF AGENCY	TYPE OF FACILITY
ATT ILLINOIS	TELEPHONE
VILLAGE OF CAHOKIA	SANITARY AND STORM SEWER
COMMONFIELDS OF CAHOKIA PUBLIC WORKS	WATER
CITY OF COLUMBIA	WATER
ILLINOIS-AMERICAN WATER	WATER
AMEREN IP	GAS
BUCKEYE PARTNERS LP	PETROLEUM PIPELINE
CENTERPOINT ENERGY TRANSMISSION	GAS PIPELINE
CONOCO PHILLIPS COMPANY	PETROLEUM PIPELINE
CHARTER COMMUNICATIONS	CABLE TELEVISION
METROEAST SANITARY DISTRICT	SANITARY SEWER
AMEREN UE	ELECTRIC

THE ABOVE REPRESENTS THE BEST INFORMATION OF THE DEPARTMENT AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. THE APPLICABLE PROVISIONS OF ARTICLES 102.05, 105.06, AND 107.19 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SHALL APPLY.

IF ANY UTILITY ADJUSTMENT OR REMOVAL HAS NOT BEEN COMPLETED WHEN REQUIRED BY THE CONTRACTOR'S OPERATIONS, THE CONTRACTOR SHOULD NOTIFY THE ENGINEER IN WRITING. A REQUEST FOR AN EXTENSION OF TIME WILL BE CONSIDERED TO THE EXTENT THE CONTRACTOR'S OPERATIONS WERE AFFECTED.

- ALL ABANDONED UTILITIES SHALL BE REMOVED A MINIMUM OF 2' BELOW THE GRADE LINE AND CAPPED OR PLUGGED AS DIRECTED BY THE ENGINEER. SUCH WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF "EARTH EXCAVATION".
- DETECTABLE WARNINGS SHALL BE INSTALLED IN ACCORDANCE TO HIGHWAY STANDARD 424001 AT ALL LOCATIONS WHERE CURB RAMPS ARE SHOWN ON THE PLANS.
- CENTERPOINT ENERGY SHALL BE CONTACTED IN ADVANCE OF ANY WORK THAT COULD IMPACT THE PIPELINE. THIS INCLUDES THE PILE DRIVING OPERATIONS. CONTACT INFORMATION: MIKE HARDESTER, NORTHERN REGION ENGINEER, PHONE: (501) 377-4614.
- ILLINOIS ROUTE 157 AND RANGE LANE ARE CURRENTLY UTILIZED AS A METRO BUS ROUTE. ALL TRANSIT AUTHORITIES SHALL BE NOTIFIED OF FUTURE ROAD CLOSURES 30 DAYS PRIOR TO COMMENCING CONSTRUCTION OPERATIONS. THE RELOCATION OF TRANSIT SIGNS SHALL BE COORDINATED WITH THE RESPECTIVE TRANSIT AUTHORITY. THE COST OF RELOCATING THESE SIGNS WILL NOT BE PAID FOR SEPARATELY AND SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- A PRELIMINARY SITE INVESTIGATION COMPLETED ON OCTOBER 25, 2007 INDICATED NON-SPECIAL WASTE AND SPECIAL WASTE GROUND WATER DISPOSAL WILL BE REQUIRED FOR ANY EXCAVATION ALONG THE FRONTAGE ROAD FROM STA. 498+50 TO 502+80 FROM CENTERLINE TO 150 FEET LEFT. ESTIMATE QUANTITIES AND EXCAVATION LIMITS ARE SHOWN ON THE GRADING PLANS. SEE THE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

FEDERAL AVIATION ADMINISTRATION AND ST. LOUIS DOWNTOWN AIRPORT COORDINATION

- THE CONTRACTOR SHALL NOTIFY THE DIRECTOR OF THE ST. LOUIS DOWNTOWN AIRPORT IN CAHOKIA A MINIMUM OF 48 HOURS PRIOR TO ERECTING A CRANE. THE CONTACT INFORMATION FOR THE DIRECTOR IS:

MR. ROBERT McDANIEL
1680 SAUGET INDUSTRIAL PARKWAY
CAHOKIA, IL 62206
PHONE NO. (618) 337-6060

- PRIOR TO BEGINNING ANY CONSTRUCTION OPERATION REQUIRING A CRANE, THE LOCATION AND THE APPROPRIATE MARKINGS OR LIGHTING SHALL BE COORDINATED WITH THE FEDERAL AVIATION ADMINISTRATION OR THE ST. LOUIS DOWNTOWN AIRPORT. AT A MINIMUM, THE CRANE SHALL BE MARKED WITH A FLAG DURING DAYTIME OPERATIONS. THE CRANE SHALL BE LOWERED AT NIGHT AND WHEN IT IS NOT IN OPERATION. IF THE CRANE IS ELEVATED DURING THE EVENING, THE CRANE SHALL BE MARKED AS REQUIRED BY THE FEDERAL AVIATION ADMINISTRATION OR THE ST. LOUIS DOWNTOWN AIRPORT. THE COST TO PROPERLY MARK OR LIGHT THE CRANE AND THE COORDINATION OF THESE REQUIREMENTS SHALL BE INCLUDED IN COST OF PAYITEM REQUIRING THE CRANE OPERATIONS.

COMMITMENTS

- PROVIDE A CUL-DE-SAC AT THE END OF COOPER DRIVE, WHICH WILL REQUIRE THE ACQUISITION OF THE PROPERTY LOCATED AT 315 COOPER DRIVE.
- PROVIDE A SIDEWALK ON THE SOUTH SIDE OF THE PROPOSED RAILROAD OVERPASS.
- PROVIDE TREES IN GREEN SPACES IN AREAS WHERE EXISTING ILLINOIS ROUTE 157 PAVEMENT IS TO BE REMOVED WEST OF THE RAILROAD TRACKS, AND IF POSSIBLE, TO THE EAST OF THE RAILROAD TRACKS. ALSO, TREES CAN BE PROVIDED AT THE LOCATION OF THE FLOOD PLAIN COMPENSATION AREA.
- REPLACE THE TWO ENTRANCES OFF EXISTING ILLINOIS ROUTE 157 AT THE SITE OF THE ABANDONED CLARK STATION (THE NORTHWEST CORNER OF EXISTING ILLINOIS ROUTE 157 AND RANGE LANE).
- ALL RIGHT-OF-WAY TAKINGS SHALL BE ELIMINATED FROM THE PROPERTY OF MR. WESLEY TAYLOR AT APPROXIMATELY STATION 5049+00 LEFT.
- THE CONNECTOR ROAD FROM COOPER DRIVE TO RANGE LANE HAS BEEN REDESIGNED TO MINIMALLY AFFECT THE PROPERTY LOCATED AT 325 RANGE LANE NEAR STATION 107+00.
- TWENTY TREES WILL BE PLANTED; TEN WILL BE MALUS PRAIRIEFIRE (PRAIRIEFIRE CRABAPPLE) AND TEN WILL BE MALUS SNOWDRIFT (SNOWDRIFT CRABAPPLE).
- THE TREES ARE PLANTED AS PER THE STANDARDS STATED IN THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION".
- THE FOLLOWING COMMITMENTS HAVE BEEN MADE TO PARCEL 8024067TE (McDONALDS PROPERTY):
 - UNLESS OTHERWISE AGREED IN WRITING, IMMEDIATELY AFTER THE GRANTEE COMPLETES ANY WORK IN THE EASEMENT AREA, THE GRANTEE WILL RESTORE THE EASEMENT AREA TO THE SAME OF BETTER CONDITION AS IT WAS IN BEFORE THE GRANTEE BEGAN THE WORK AND TO A SAFE CONDITION, AND WILL REMOVE ALL OF ITS EQUIPMENT, TOOLS, TRASH AND DEBRIS FROM THE EASEMENT AREA.
 - THE GRANTEE WILL SEPARATE BY CONES OR OTHER APPROPRIATE CONSTRUCTION SAFETY BARRIERS ("CONE OFF") THE EASEMENT AREA WHILE THE GRANTEE PERFORMS ANY WORK IN THE EASEMENT AREA. THE GRANTEE WILL NOT BLOCK, IN ANY MANNER, MORE THAN HALF OF ANY ACCESS DRIVE AT ANY TIME, ALLOWING AT LEAST ONE LANE OPEN AT ALL TIMES IN EACH ACCESS DRIVE FOR VEHICULAR TRAFFIC.
 - THE GRANTEE WILL PERFORM ALL WORK IN SUCH A MANNER SO AS TO NOT UNDULY DISRUPT THE OPERATION OF THE McDONALD'S RESTAURANT ON THE GRANTOR'S PROPERTY. THE GRANTEE WILL NOT INTERFERE WITH THE PARKING OR ACCESS ON THE GRANTOR'S OTHER PROPERTY.
- THE BILLBOARD SIGN LOCATED AT ALONG THE FRONTAGE ROAD AT STATION 499+11.60, 85.1 FEET LEFT IS TO REMAIN IN PLACE. NO CONSTRUCTION ACTIVITIES OR ACCESS SHALL BE ALLOWED WITHIN THE TEMPORARY CONSTRUCTION EASEMENTS.

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

FAP ROUTE 592
SECTION 121-1R, 121HVB
ST. CLAIR COUNTY

REVISIONS	
NAME	DATE

DRAWN BY: