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353001 -04 PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES

420001 -07 PAVEMENT JOINTS

24' (7.2 m) JOINTED PCC PAVEMENT 420101 -04 PCC PAVEMENT ROUNDOUTS

420111 -02 CURB RAMPS FOR SIDEWALKS 424001 -05

CLASS B PATCHES 442101 -07

HMA SHOULDER ADJACENT TO RIGID PAVEMENT 482006 -03

HMA SHLD. STRIPS/SHLDS WITH RESURFACING OR WIDENING 482011 -03 AND RESURFACING PROJECTS.

601001 -03 SUB-SURFACE DRAINS

602001 -01 CATCH BASIN TYPE A 602306 -02 INI FT - TYPF B

602401 -02 MANHOLE TYPE A

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PRECAST REINFORCED CONCRETE FLAT SLAB TOP 602601 -02

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CURB AND GUTTER STEEL PLATE BEAM GUARDRAIL

630001 -08 CHAIN LINK FENCE

664001 -02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5 m (15') AWAY 701001 -02

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600 mm (24") FROM PAVEMENT FDGE

OFF ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY 701011 -02

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FILE NAME \$FILEL\$

TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS 781001 -03

GENERAL NOTES

ILLINOIS STATE LAW REQUIRES A 48 - HOUR 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-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

• AmerenCIPS - ELECRIC

AmerenIP - GAS

• AT&T ILLINOIS - COMMUNICATIONS

. CITY OF EAST ST. LOUIS - LIGHTING

. ILLINOIS AMERICAN WATER COMPANY - WATER . OWEST SOLUTIONS CENTER - COMMUNICATIONS

CITY OF EAST ST. LOUIS - COMBINED SEWER

ST. LOUIS NATIONAL STOCKYARDS - WATER, COMBINED SEWER METRO EAST SANITARY DISTRICT - COMBINED SEWER

2. THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE SPECIAL PROVISIONS FOR POTENTIAL UTILITY CONFLICTS.

MEMBERS OF J.U.L.I.E. (800-892-0123) AREA

INDICATED BY AN ..

NOTIFIED INDIVIDUALLY.

NON-J.U.L.I.E. MEMBERS MUST BE

THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE FACT THAT THERE ARE WATER MAINS MAINTAINED BY THE ILLINOIS AMERICAN WATER COMPANY (IAWC) AND/OR PRIVATE OWNERS WITHIN THE R.O.W. THE CONTRACTOR SHALL LOCATE THE WATER MAIN LOCATIONS IN CONJUNCTION WITH IAWC AND/OR PRIVATE OWNERS PRIOR TO COMMENCEMENT OF CONSTRUCTION IN THESE AREAS.

4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.

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.

7. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED/REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.

CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING: THE EAST ST. LOUIS AND THE FAIRMONT CITY FIRE PROTECTION DISTRICTS AND POLICE DEPARTMENTS 28 WORKING DAYS PRIOR TO START OF CONSTRUCTION IN ORDER TO REVIEW AND COORDINATE CONSTRUCTION SCHEDULE.

REMOVAL OF ANY EXISTING CURB AND GUTTER EMBEDDED IN BITUMINOUS PAVEMENT OR SHOULDER SHALL NOT BE MEASURED FOR REMOVAL, BUT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL ITEM.

THE SIGNING REQUIRED FOR THE EXCHANGE AVENUE DETOUR SHOWN ON SHEET 40 SHALL BE FURNISHED AND PLACED BY CONTRACT 76C39. THIS CONTRACT (76C40) SHALL TAKE OWNERSHIP OF AND MAINTAIN THE SIGNING UNTIL THE EXCHANGE AVENUE RECONSTRUCTION IS COMPLETE AS DESCRIBED IN THE SPECIAL PROVISION FOR "TRAFFIC CONTROL AND PROTECTION (DETOUR 1)."

THE USE OF VIBRATORY ROLLERS SHALL BE PROHIBITED, UNLESS IT CAN BE DETERMINED THAT THE EXISTING AND PROPOSED UTILITIES WILL NOT BE AFFECTED. THE CONTRACTOR SHALL VERIFY, WITH THE OWNER OF SAID UTILITIES, THE DEPTH OF THE UTILITIES AND WHETHER OR NOT THEY WILL BE ADVERSELY AFFECTED. IF IT IS DETERMINED THAT THE UTILITIES WILL BE UNAFFECTED, VIBRATORY ROLLERS WILL BE USED ON THIS PROJECT.

SURPLUS TOPSOIL AND EARTH EXCAVATION SHALL BE STOCKPILED AND NOT REMOVED FROM THE PROJECT LIMITS. THE STOCKPILE LOCATION SHALL BE APPROVED BY THE ENGINEER. THE STOCKPILE SHALL BE PROTECTED WITH PERIMETER EROSION BARRIER FOR EROSION CONTROL. THE STOCKPILE SHALL NOT BE PLACED IN NATURAL

13. THE DRIVEWAY GEOMETRY AS SHOWN ON THE PROPOSED ROADWAY PLAN AND PROFILE SHEETS SHALL SUPERCEDE THE DRIVEWAYS AS SHOWN ON THE MAINTENANCE OF TRAFFIC, DRAINAGE PLANS, AND INTERSECTION DETAILS.

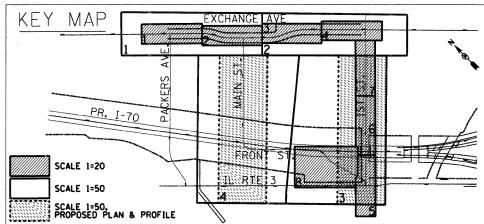
COMMITMENTS

INDICATES PAYMENT INCLUDED IN COST OF ANOTHER ITEM.

- 1. THE TREE REMOVALS WILL BE MITIGATED IN A FUTURE CONTRACT AS PART OF THE IDOT TREE REPLACEMENT PROGRAM UNDER DEPARTMENT POLICY D & E-18.
- THE EXISTING HISTORIC RETAINING WALL ALONG PARCEL 8826101 SHALL BE PROTECTED DURING CONSTRUCTION. (NOTE THAT THE PLANS SPECIFY TEMPORARY CONCRETE BARRIER FOR PROTECTION OF THE WALL).
- 3. THE CONTRACTOR SHALL ACCOMMODATE FOOT TRAFFIC FROM THE EXISTING PARKING LOT TO THE POST OFFICE AND STOCKYARD BUILDINGS ALONG EXCHANGE AVE FROM START OF CONSTRUCTION UNTIL THE PROPOSED PAVEMENT IS COMPLETE. THIS WORK SHALL BE PAID FOR AS AGGREGATE FOR TEMPORARY ACCESS.
- 4. ANY WELLS FOUND WITHIN THE PROJECT RIGHT OF WAY DURING ROAD CONSTRUCTION SHALL BE SEALED. THIS WORK SHALL BE PAID FOR AS FORCE ACCOUNT. FORMS FOR SEALING WATER WELLS CAN BE OBTAINED FROM THE ENGINEER.

SANITARY SEWER AND SANITARY MANHOLE TESTING NOTES

- ALL PIPES CONSTRUCTED SHALL BE SUBJECT TO EXFILTRATION TESTS AND AIR TESTS. ALL MANHOLES SHALL BE SUBJECT TO LEAKAGE TESTING.
- 2. MANHOLE TESTING SHALL BE IN ACCORDANCE WITH ASTM 1244-93.
- 3. EXFILTRATION TESTING SHALL BE IN ACCORDANCE WITH ASTM C 969.
- 4. AIR TESTING SHALL BE IN ACCORDANCE WITH ASTM C 924.
- WHERE THE PIPE/MANHOLE FAILS TO MEET OR EXCEED THE MINIMUM TEST REQUIREMENTS, THE CONTRACTOR SHALL REMEDY THE FAILURE TO THE SATISFACTION OF THE ENGINEER AND OWNER.
- ALL SEWER TESTING AND REMEDIATION SHALL BE INCLUDED IN THE COST OF THE SANITARY SEWER AND STRUCTURE.



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ME =	USER NAME = \$USER\$	DESIGNED - JB	REVISED -	STATE OF ILLINOIS	INDEX OF SHEETS,	F.A.P.	SECTION	COUNTY TOTAL SHE
		DRAWN - JB	REVISED -	DEPARTMENT OF TRANSPORTATION	HIGHWAY STANDARDS AND	9153	82-1K	ST. CLAIR 107
TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT SCALE = \$SCALE\$	CHECKED - ACL	REVISED -	I-70 CONNECTION	GENERAL NOTES		CONTRACT NO. 76C4	
	PLOT DATE = \$DATE\$	DATE - 10/09/09	REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA.	TO STA. FED. ROAL	DIST. NO. ILLINOIS FED	. AID PROJECT