

GENERAL NOTES

- THE CONSTRUCTION SHALL BE GOVERNED BY THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS", CURRENT EDITION. ALL SANITARY AND COMBINED SEWER REPAIRS AND MODIFICATIONS SHALL BE GOVERNED BY THE "GENERAL SPECIFICATIONS FOR SANITARY SEWERS AND APPURTENANCES" AS ADOPTED BY THE GREATER PEORIA SANITARY DISTRICT (GPSD), SEPTEMBER 2003, EXCEPT AS MODIFIED BY THE PROJECT SPECIFICATIONS.
- ALL REFERENCES TO THE "DEPARTMENT" OR "ENGINEER" IN THE I.D.O.T. STANDARD SPECIFICATIONS SHALL ALSO INCLUDE THE CITY OF PEORIA ENGINEER OR HIS AGENT.
- WHERE SECTION, SUB-SECTION, SUBDIVISION, OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN OWNER OR AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
- THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.
- ALL SECTIONS, DETAILS AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE, UNLESS OTHERWISE SHOWN.
- ADJUSTMENT OF PROPOSED GRADES TO MATCH EXISTING ENTRANCES OR OTHER FIELD CONDITIONS MAY BE REQUIRED. THE ENGINEER SHALL BE NOTIFIED PRIOR TO CONSTRUCTION OF GRADE MODIFICATIONS.
- ALL THE ELEVATIONS, STATIONS, AND OFFSETS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- ALL PAVEMENT REMOVALS SHALL BE FULL DEPTH SAW CUT AT THE LIMITS TO BE REMOVED. SAW CUTTING TO BE INCLUDED IN COST OF PAVEMENT REMOVAL.
- ACCESS SHALL BE MAINTAINED TO ALL PROPERTIES DURING ALL STAGES OF CONSTRUCTION.
- THE WORK AREA SHALL BE POSITIVELY DRAINED DURING CONSTRUCTION. FINAL GRADES SHALL BE PROTECTED AGAINST DAMAGE FROM EROSION, SEDIMENTATION, AND TRAFFIC.
- THE CITY RESERVES THE RIGHT TO REDUCE ANY QUANTITY OR DELETE PAY ITEMS FROM THIS CONTRACT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- APPLICATION RATES:

BITUMINOUS MATERIALS (PRIME COAT): 0.50 GAL/SQ YD (GRAVEL SURFACE)

POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) RATES

SURFACE TYPE ESTIMATED TRUCK	APPLICATION RATE	RESIDUAL RATE
MILLED (HMA OR PCC)	0.08 GAL/SY (0.00034 TON/SY)	0.04 GAL/SY
EXISTING PAVEMENT	0.05 GAL/SY (0.00022 TON/SY)	0.025 GAL/SY
FOG COAT (BETWEEN LIFTS)	0.05 GAL/SY (0.00022 TON/SY)	0.025 GAL/SY

NOTE: ESTIMATED TRUCK APPLICATION RATE IS USED FOR ESTIMATING QUANTITIES.

- THE CONTRACTOR SHALL USE ANY ON SITE MATERIAL DEEMED SUITABLE BY THE ENGINEER BEFORE ANY NEW FILL IS HAULED TO THE SITE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
- ALL TRENCH BACKFILL SHALL BE COMPACTED ACCORDING TO SECTION 542.04 AND 550.07 OF THE STANDARD SPECIFICATIONS.
- ON-SITE BURNING OF TREES AND DEBRIS WILL NOT BE ALLOWED. ALL TREES AND LANDSCAPING WASTE SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH CITY ORDINANCE AND REGULATIONS.
- TEMPORARY EASEMENTS FOR CONSTRUCTION ARE AVAILABLE AT LOCATIONS NOTED IN THE PLANS. THE EASEMENTS CAN BE USED FOR STORAGE OF CONSTRUCTION MATERIALS AND FOR MOVEMENT OF CONSTRUCTION EQUIPMENT IF NECESSARY. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PREVENT DAMAGE TO PERMANENT FEATURES OF THE LAND. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO PERMANENT FEATURES. AT THE COMPLETION OF THE CONSTRUCTION ACTIVITIES, THE LAND WITHIN THE TEMPORARY EASEMENT AREA SHALL BE RESTORED TO THE EXISTING CONDITION OF THE PROPERTY.
- FOR STABILIZATION, ALL TYPE II BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- IF CORRUGATED PIPE CULVERTS ARE INSTALLED THEY SHALL BE POLYMER PRE-COATED.
- STORM SEWER WATER MAIN IS TO BE USED AT ALL LOCATIONS WHERE LATERAL SEPARATION BETWEEN THE SEWER AND WATER MAIN IS LESS THAN 10 FEET AND THE WATER MAIN INVERT IS LESS THAN 1.5 FEET ABOVE THE STORM SEWER CROWN.
- AS NECESSARY, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL BE REQUIRED AS DIRECTED BY THE ENGINEER TO RELOCATE OR TO REMOVE AND REINSTALL ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING CONSTRUCTION.
- ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:
 - SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK DEMANDS.
 - EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO ROADWAY TRAFFIC. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND NEAT FOR THE DURATION OF THE TEMPORARY SETTING.
- THE RELOCATION OF THE EXISTING WATER MAIN WILL BE DONE UNDER A SEPARATE CONTRACT. THE CONTRACTOR WILL BE EXPECTED TO COORDINATE THE WATER MAIN INSTALLATION WITH REMOVAL OF THE EXISTING FEATURES (I.E. EXISTING DRIVEWAY AND PAVEMENT REMOVAL, CULVERT REMOVAL) UNDER THIS CONTRACT.
- ADJUSTMENT OF EXISTING UTILITIES TO BE PERFORMED BY OTHERS. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANY DURING CONSTRUCTION.

BITUMINOUS MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE(S):	SURFACE COURSE (ADAMS/JEFFERSON)	SURFACE COURSE (SIDE STREETS)	TOP BINDER COURSE (SIDE STREETS)	LOWER BINDER COURSE (SIDE STREETS)	HMA BASE COURSE WIDENING (OAK STREET)	LEVELING BINDER	
						DEPTH >1.5"	DEPTH <1.5"
AC/PG:	SBS OR SBR 76-22	SBS OR SBR 76-22	SBS OR SBR 76-22	PG 64-22	PG 64-22	SBS OR SBR 76-22	SBS OR SBR 76-22
RAP% (MAX.):	10%	10%	10%	25%	25%	10%	10%
DESIGN AIR VOIDS:	4.0% @ N-70	4.0% @ N-50	4.0% @ N-50	4.0% @ N-50	4.0% @ N-50	4.0% @ N-70	4.0% @ N-70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 9.5 OR IL 12.5	IL 19.0	IL 19.0	IL 19.0	IL 9.5 OR IL 12.5	IL 4.75
FRICITION AGGREGATE:	MIXTURE E	MIXTURE E	N.A.	N.A.	N.A.	N/A	N/A
MIXTURE WEIGHT:	116 LB/SQ YD/IN	116 LB/SQ YD/IN	116 LB/SQ YD/IN	116 LB/SQ YD/IN	116 LB/SQ YD/IN	116 LB/SQ YD/IN	116 LB/SQ YD/IN
THICKNESS:	2.25 IN	2.25 IN	2.25 IN	(SEE TYPICALS)	(SEE PLANS)	> 1.5"	< 1.5"

LEGEND

	EXISTING MANHOLE		GAS
	EXISTING INLET		TELEPHONE
	CONTROL POINT		CABLE TELEVISION
	EXISTING TELEPHONE PEDESTAL		FIBER OPTIC
	EXISTING GUY		WATER
	EXISTING POWER POLE		PIPE CULVERT
	EXISTING CULVERT		PROPOSED STORM SEWER
	EXISTING SIGN		EXISTING STORM SEWER
	EXISTING MAILBOX		OVERHEAD ELECTRIC
	EXISTING FIRE HYDRANT		FENCE
	EXISTING TRAFFIC SIGNAL		PROPOSED R.O.W.
	EXISTING TREE		EXISTING R.O.W.
			PERMANENT EASEMENT
			TEMPORARY EASEMENT

UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE. ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED AMONG THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS, ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

UTILITIES

AMEREN 8420 N. UNIVERSITY PEORIA, IL 61615 ATTN: JON REICK 693-4697 (ELEC.) ATTN: KENT KOWALSKA 693-4839 (GAS)	GPSD 2322 S. DARST STREET PEORIA, IL 61607-2093 ATTN: JAMES SLOAN 678-9046 ATTN: JOHN BOYLE 678-9035	COMCAST 3517 N. DRIES LANE PEORIA, IL 61604 ATTN: KIRK KROMPHART 686-2677
AT&T 2315 N. KNOXVILLE AVE PEORIA, IL 61604 ATTN: JOHN O'FLAHERTY 635-2169	ILLINOIS AMERICAN WATER COMPANY 123 S.W. WASHINGTON ST. PEORIA, IL 61602 ATTN: MATT WHITE 208-8366	WINSTREAM 211-B S.W. ADAMS ST. PEORIA, IL 61602 ATTN: DAVID FAREIRA 253-0930

