

## HIGHWAY STANDARDS

### GENERAL NOTES

- 1.) ALL CONSTRUCTION SHALL COMPLY WITH THE CURRENT EDITIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," - HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS," "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
- 2.) ALL ELEVATIONS SHOWN ON THE PLANS ARE ON A LOCALLY ESTABLISHED DATUM
- 3.) THE CONTRACTOR SHALL VERIFY ALL BENCHMARKS AND HORIZONTAL CONTROL POINTS FOR ACCURACY PRIOR TO STARTING CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
- 4.) THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- 5.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE "STANDARD SPECIFICATIONS." CALL J.U.L.I.E. AT 1-800-892-0123 A MINIMUM OF 48 HOURS IN ADVANCE OF DIGGING OPERATIONS. THE CONTRACTOR SHALL COORDINATE ANY REQUIRED UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANY.
- 6.) ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- 7.) COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.
- 8.) THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.
- 9.) IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS, THE CONNECTING OF EXISTING DRAIN TILES, PIPE CULVERTS, OR STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE PAY ITEMS PROVIDED.
- 10.) THE CONTRACTOR SHALL NOTIFY AND RECEIVE APPROVAL FROM THE ENGINEER PRIOR TO REMOVING OR COVERING UP ANY SURVEY MONUMENTS OR PROPERTY MARKERS.
- 11.) THE CONTRACTOR SHALL CONFINE THE CONSTRUCTION WITHIN THE RIGHT OF WAY OR TEMPORARY CONSTRUCTION EASEMENT.
- 12.) CONTRACTOR SHALL TAKE REASONABLE PRECAUTIONS SO AS TO PREVENT DAMAGE FROM OCCURRING TO ALL EXISTING BUILDINGS, STRUCTURES, PUBLIC, AND PRIVATE PROPERTY AS A RESULT OF CONSTRUCTION.
- 13.) SIGNS, MAILBOXES, FENCE, FENCE RAILS, POSTS, LANDSCAPING ITEMS NOT IDENTIFIED ON THE BID SCHEDULE WHICH ARE DAMAGED OR DISTURBED DURING CONSTRUCTION SHALL BE REPLACED WITH LIKE MATERIALS AND CONSTRUCTION. THIS WORK SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
- 14.) CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING APPROPRIATE TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH THE LATEST REQUIREMENTS OF THE STANDARD SPECIFICATIONS, MUTCD, AND ANY REQUIREMENTS DETAILED IN THE CONTRACT DOCUMENTS. TRAFFIC CONTROL SHALL BE PAID FOR AS TRAFFIC CONTROL PROTECTION (SPECIAL).
- 15.) ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION IN ACCORDANCE WITH ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT TERM CLOSURES.
- 16.) THE CONTRACTOR SHALL COMPLY WITH THE LEGAL STREET LOADING LIMITS ESTABLISHED BY THE LOCAL AGENCY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED BY LUGS OR CLEATS ON TREADS OR WHEELS, EXCESSIVE WEIGHTS, AND LOADS, ETC.
- 17.) WHEN CONSTRUCTING MEDIAN AND ISLAND NOSES THE FOLLOWING CRITERIA SHOULD BE FOLLOWED: BARRIER CURB SHALL BE USED TO CONSTRUCT NOSES WHEN THE MEDIAN OR ISLAND SURROUNDS A MAST ARM OR OTHER NON-BREAKAWAY FOUNDATION. RAMPED NOSES SHALL BE USED ON MEDIANS OR ISLANDS WITH BREAKAWAY POSTS.
- 18.) SIGN LOCATIONS MAY VARY FROM STATIONS SHOWN ON THE PLANS IN ACCORDANCE WITH DIRECTIONS FROM THE ENGINEER AT THE TIME OF CONSTRUCTION. SIGN LOCATIONS MAY BE ADJUSTED IN THE FIELD TO AVOID ANY FOUND UTILITIES.
- 19.) THE WEST PEORIA LIGHTING DISTRICT WILL BE INSTALLING LIGHT POLES AND FIXTURES WITHIN THE CENTER RAISED MEDIAN OF STERLING AVENUE. THIS WORK IS EXPECTED TO BE COMPLETE PRIOR TO CONSTRUCTION OF STERLING AVENUE. THE CONTRACTOR SHALL TAKE ALL REASONABLE PRECAUTIONS TO PREVENT DAMAGE TO ANY LIGHT POLES, FIXTURES, BASES, CONDUIT, CONTROLLER, AND OTHER LIGHTING APPURTENANCES. THE LIGHT POLES SHALL BE PROTECTED WITH TEMPORARY FENCING BEFORE ANY WORK MAY PROCEED. THE TEMPORARY FENCE SHALL REMAIN IN PLACE UNTIL FINAL COMPLETION IN ORDER TO PROTECT THE LIGHT FIXTURES FROM DAMAGE. THIS WORK SHALL BE PAID FOR AS TEMPORARY FENCE.

### EROSION CONTROL NOTES

- 1.) EROSION CONTROL SHALL BE PROVIDED FOR ANY DISTURBED AREA PER THE "EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION" DATED JULY 1, 2010, AS PUBLISHED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
- 2.) A COPY OF THE APPROVED EROSION & SEDIMENT CONTROL PLAN SHALL BE MAINTAINED AT THE PROJECT SITE AT ALL TIMES. THE CONTRACTOR IS EXPECTED TO UPDATE AND OTHERWISE MODIFY THE PLAN AS THE WORK PROGRESSES.
- 3.) NO RUNOFF SHALL LEAVE THE SITE OTHER THAN THROUGH EROSION CONTROL PROTECTIVE MEASURES. THE CONTRACTOR SHALL ADJUST HIS OPERATIONS AND IMPLEMENT EROSION CONTROL MEASURES ACCORDINGLY.
- 4.) THE CONTRACTOR SHALL PROTECT ALL STOCKPILED MATERIALS WITH PERIMETER EROSION BARRIER.
- 5.) ALL SURROUNDING STREETS SHALL BE INSPECTED DAILY AND KEPT CLEAR OF DEBRIS AND CLEANED WHEN NECESSARY.
- 6.) EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER A 0.5" RAIN.
- 7.) ALL CONCRETE TRUCK WASHOUT LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR AND BE IN ACCORDANCE WITH THE SPECIAL PROVISION. THE DESIGNATED AREA SHALL BE APPROVED BY THE ENGINEER.
- 8.) THE CONTRACTOR IS RESPONSIBLE FOR PROPER INSTALLATION, INSPECTION, AND MAINTENANCE OF ALL EROSION CONTROL DEVICES. ALL EROSION CONTROL DEVICES SHALL BE MAINTAINED, REPAIRED, AND REPLACED AS NEEDED THROUGHOUT THE ENTIRE DURATION OF CONSTRUCTION. AFTER ACHIEVING PERMANENT VEGETATION, ALL TEMPORARY EROSION CONTROL DEVICES SHALL BE REMOVED, ALL DRAINAGE STRUCTURES CLEANED, AND ALL AREAS DISTURBED BY THE REMOVAL OF EROSION CONTROL DEVICES RESTORED.
- 9.) INLET FILTERS SHALL BE INSTALLED AT THE LOCATIONS INDICATED ON THE PLANS. INLET FILTERS SHALL BE CLEANED WHEN THEY BECOME 75% FULL AND AT THE REQUEST OF THE ENGINEER. COSTS FOR CLEANING AND OTHERWISE MAINTAINING THE INLET FILTERS SHALL BE INCLUDED IN THE COST OF THE INLET FILTER.
- 10.) ALL PROPOSED DITCH BOTTOMS SHALL BE LINED WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET IN ACCORDANCE WITH THE PLANS.
- 11.) TEMPORARY FENCE SHALL BE INSTALLED AT THE LOCATIONS INDICATED ON THE EROSION & SEDIMENT CONTROL PLANS IN ORDER TO PROTECT TREES TO REMAIN.

### COMMITMENTS

1. THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN ACCESS TO THE COMMERCIAL ENTRANCE AT STA. 40+43 RT AT ALL TIMES BEFORE, DURING, AND AFTER CONSTRUCTION. RECONSTRUCTION OF THE ENTRANCE SHALL BE LIMITED TO A MAXIMUM OF 1/2 OF THE DRIVE WIDTH AT ONE TIME. A 12' CLEAR WIDTH SHALL REMAIN OPEN AND ACCESSIBLE AT ALL TIMES. WIDTH RESTRICTIONS SHALL BE LIMITED TO A MAXIMUM OF 48 CONSECUTIVE HOURS. AFTER 48 HOURS, THE CONTRACTOR MUST RESTORE FULL WIDTH ACCESS.

### UTILITIES

AMEREN CILCO (GAS)  
J. W. BROWN  
1-309-677-5330

AMEREN CILCO (ELECTRIC)  
JON REICK  
1-309-693-4697

GREATER PEORIA SANITARY DISTRICT (SANITARY SEWER)  
MARIA ZAVALA  
1-309-272-4844

COMCAST (CABLE)  
RAY DE CROIX  
1-309-686-2616

AT&T (TELEPHONE)  
NATHAN CIOTA  
1-309-686-3333

PEG BANDWIDTH (FIBER OPTIC)  
BARRY PHILLIPS  
1-918-688-4168

CITY OF PEORIA (TRAFFIC SIGNALS)  
NICK STOFFER  
1-309-494-8800

CITY OF WEST PEORIA (STORM SEWER)  
HENRY STRUBE  
1-309-370-1140

280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24' JOINTED PCC PAVEMENT
424011-01	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
602601-03	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602401-03	MANHOLE TYPE A
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS TYPE 1
604036-02	GRATE TYPE 8
606001-05	CONCRETE CURB TYPE B AND COMBINATION CURB & GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
630001-10	STEEL PLATE BEAM GUARDRAIL
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-03	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES OF A&B METAL POSTS (FOR SIGNS & MARKERS)
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-04	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001-02	HANDHOLES

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