

GENERAL

FOR CODED PAY ITEM DESCRIPTIONS, INCLUDED ITEMS, AND ALL MATERIAL SPECIFICATIONS, PLEASE REFER TO THE LATEST EDITION OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE CONTRACTOR SHALL CONFINE HIS/HER OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMIT LINES, AS SHOWN ON PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

ALL EXISTING ROADWAY FEATURES, SUCH AS CULVERTS, RIP RAP, PAVEMENT, FENCING, ETC., LOCATED WITHIN THE CONSTRUCTION LIMITS ARE TO BE REMOVED UNLESS NOTED OTHERWISE ON THE PLANS.

IT IS NOT WARRANTED THAT THIS DOCUMENT CONTAINS COMPLETE INFORMATION REGARDING EASEMENTS, RESERVATIONS, RESTRICTIONS, RIGHT-OF-WAYS, BUILDING LINE SETBACKS, AND OTHER ENCUMBRANCES. FOR COMPLETE INFORMATION, A TITLE OPINION OR COMMITMENT FOR TITLE INSURANCE SHOULD BE OBTAINED AND THOROUGHLY REVIEWED.

ELECTRONIC DRAWINGS FILES WILL NOT BE PROVIDED TO THE CONTRACTOR OR SUB-CONTRACTOR AT ANY TIME.

IF ASH TREES ARE REMOVED ON THE PROJECT, THE CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH MEASURES SPECIFIED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE (IDOA) TO PREVENT THE SPREAD OF THE EMERALD ASH BORER. THE IDOA INFORMATION FOR ASH TREE REMOVAL CAN BE FOUND ON THE IDOA WEBSITE AT WWW.AGR.STATE.IL.US/EAB.

UTILITIES - LOCATIONS/INFORMATION ON PLANS

UNLESS NOTED OTHERWISE, THE TYPE, SIZE, DEPTH AND LOCATION OF EXISTING GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS DELINEATED ON THE PLANS HAVE BEEN DETERMINED BY REVIEW OF AVAILABLE EXISTING "AS-BUILT" OR RECORD DRAWINGS, FIELD SURVEY OF J.U.L.I.E. MARKED UTILITIES, OR FIELD SURVEY OF ABOVE GROUND SURFACE UTILITY FEATURES. THE OWNER AND ENGINEER HAVE NOT UNDERTAKEN SUBSURFACE EXPLORATORY INVESTIGATIONS TO CONFIRM OR VERIFY THE UTILITIES SHOWN ON THESE PLANS; THEREFORE THEIR EXACT LOCATION, SIZE AND FUNCTION MUST BE CONSIDERED APPROXIMATE. THE EXISTING LOCATION OF ALL UNDERGROUND ELECTRIC, UNDERGROUND TELEPHONE, CABLE, SANITARY SEWER LINES, AND UNDERGROUND GAS LINES HAVE BEEN APPROXIMATED AT MINIMUM DEPTHS OF 30", 24", 24", 30", AND 30"-54"; RESPECTIVELY.

THE ENGINEER AND OWNER FURTHER DO NOT WARRANT THAT ALL UTILITIES HAVE BEEN ILLUSTRATED ON THE DOCUMENTS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONTACTING J.U.L.I.E. FOR FIELD VERIFICATION OF ALL UTILITIES ON THE SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION. IF THE CONTRACTOR DETERMINES THAT SUBSTANTIAL DISCREPANCY EXISTS BETWEEN FIELD VERIFIED UTILITIES AND THESE PLANS WHICH WOULD SIGNIFICANTLY AFFECT THE FUNCTION, COST, OR PERFORMANCE OF THE PROJECT, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE ENGINEER FOR CLARIFICATION AND PROJECT DIRECTION.

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 SUCH FACILITY IN THEIR REMOVAL/ADJUSTMENTS AND ADJUST HIS OPERATIONS IN ORDER THAT, THE UTILITY'S OPERATIONS AND THE CONSTRUCTION OF THE PROJECT MAY PROGRESS IN A REASONABLE MANNER.

IF THE UTILITY COMPANIES FAIL TO ADEQUATELY LOCATE THEIR FACILITIES, THE ENGINEER WILL AUTHORIZE THE CONTRACTOR TO POTHOLE THE FACILITIES IN ORDER TO PREVENT DAMAGES TO UTILITIES. THIS WORK WILL BE PAID AS EXTRA WORK (SEE ARTICLE 107.39 & 109.04 OF THE STANDARD SPECIFICATIONS).

CLEARING

ANY LOCATIONS WHERE CLEARING IS BEYOND THE LIMITS OF THE PROPOSED EXCAVATION OR EMBANKMENT, THE CONTRACTOR SHALL RESTORE THE DISTURBED EARTH BY BLADING AND SHAPING TO BLEND WITH THE ADJACENT GROUND. THE CLEARING WILL NOT BE MEASURED OR PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PROJECT. RESEEDING WILL BE AS PROVIDED IN THE PLANS.

UTILITY CONTACTS

FRONTIER (TELEPHONE)
111 EAST STATE ST.
MASCOUTAH, IL 62258
877-462-8188

NEW WAVE COMMUNICATIONS (CABLE)
1410 SPARTA CENTER DR.
SPARTA, IL 62286
888-863-9928

AMEREN (P ELECTRIC & GAS)
1010 N. MARKET ST.
SPARTA, IL 62286
800-755-5000

CITY OF SPARTA (WATER & SEWER)
114 W. JACKSON ST.
SPARTA, IL 62286
618-443-2917

STORM SEWER/ CULVERTS

FIELD CONDITIONS MAY PROHIBIT THE USE OF TAPERED TOPS ON SOME PROPOSED DRAINAGE STRUCTURES.

OFFSETS OF THE STORM STRUCTURES ARE TO THE CENTER OF THE STRUCTURE, NOT THE GRATE.

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE STORM SEWERS REQUIRED PRIOR TO ORDERING THESE ITEMS.

EXISTING DITCHES/SWALES WILL NEED TO BE REGRADED/SHAPED TO ENSURE ALL FLOWS ENTER THE PROPER DITCH, CROSSROAD CULVERT, POND OR OTHER DRAINAGE APPURTENANCES, UNLESS OTHERWISE INDICATED. THIS WORK SHALL BE INCLUDED IN THE COST OF EARTHWORK.

ANY CULVERTS DAMAGE BY OR REMOVED BY THE CONTRACTOR, OTHER THAN THOSE INDICATED ON THE PLANS TO BE REMOVED, SHALL BE REMOVED AND/OR REPLACED AT THE CONTRACTOR'S SOLE EXPENSE.

ALL MATERIALS, SUCH AS PIPE CULVERTS, STORM SEWER PIPE, DRAINAGE STRUCTURES, CURB & GUTTER, ETC. SCHEDULED FOR REMOVAL SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS/HER EXPENSE.

WATER TIGHT GASKETS WILL BE INSTALLED AT EVERY JOINT FOR STORM SEWER. COST INCLUDED IN COST OF STORM SEWER.

ANY FOUND ROOF DRAINS OR SUMP PUMP LINES WITHIN PROJECT LIMITS OR AS DIRECTED BY THE ENGINEER SHALL BE TIED INTO PROPOSED DRAINAGE STRUCTURES. COST SHALL BE INCLUDED IN COST OF INLETS/ MANHOLES.

THE CENTER SECTION OF ONE SECTION OF STORM SEWER PIPE SHALL BE SET EVENLY OVER THE WATER MAIN AT THE PROPOSED CROSSINGS. COST SHALL BE INCLUDED IN THE COST OF STORM SEWERS.

IF THE CONTRACTOR SHOULD ENCOUNTER WATERLINE WHILE PLACING THE STORM SEWER, THE CONTRACTOR SHALL HAUNCH THE WATERLINE 10' EACH SIDE PRIOR TO PLACING THE STORM SEWER OVER THE UTILITY. COST INCLUDED IN COST OF STORM SEWER.

ALL PRECAST ITEMS SHALL BE IN ACCORDANCE WITH LRFD REQUIREMENTS BY APPLYING THE STANDARD DESIGNS OF ASTM C 1577.

EROSION CONTROL

ALL TEMPORARY AND PERMANENT EROSION CONTROL DEVICES SHALL BE IMPLEMENTED AS SHOWN ON THE EROSION CONTROL PLAN.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL EROSION AND DISPLACED SEDIMENT DOES NOT MIGRATE OFF SITE. IF UNEXPECTED EROSION OR SEDIMENTATION OCCURS, OR IF THE EROSION PLAN STRUCTURES BECOME DAMAGED, THE CONTRACTOR SHALL PROVIDE SUFFICIENT MEASURES TO REPAIR, REPLACE, OR INSTALL EROSION CONTROL STRUCTURES TO INSURE OFF-SITE DAMAGE DOES NOT OCCUR. ANY SEDIMENT OR EROSION DAMAGE WHICH OCCURS OFF-SITE SHALL BE REPAIRED BY THE CONTRACTOR AT HIS/HER EXPENSE.

DRAINAGE DURING STAGE CONSTRUCTION

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN POSITIVE DRAINAGE DURING VARIOUS STAGES OF CONSTRUCTION. THIS INCLUDES ALL LABOR MATERIALS USED BEYOND WHAT IS SPECIFIED IN THE PLANS. ITEMS SUCH AS TEMPORARY DITCHES AND PIPES DEEMED NECESSARY FOR MAINTAINING DRAINAGE ARE CONSIDERED TO BE THE RESPONSIBILITY OF THE CONTRACTOR AND WILL NOT BE PAID SEPARATELY.

PROPERTY OWNER ACCESS REQUIREMENT

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION, UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURE.

PRIOR TO CONSTRUCTING ANY ENTRANCE, THE PROPERTY OWNER WILL BE NOTIFIED IN WRITING, INFORMING THEM OF CONSTRUCTION AND ESTIMATED DATES CONSTRUCTION WILL TAKE PLACE.

TRAFFIC CONTROL

ALL TRAFFIC CONTROL INCLUDING BUT NOT LIMITED TO, WORK ZONE, TEMPORARY, AND PERMANENT, SHALL BE FURNISHED, INSTALLED, MAINTAINED, RELOCATED, AND/OR REMOVED IN ACCORDANCE WITH SECTION 701 OF THE LATEST EDITION OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

NO OVERNIGHT LANE CLOSURES SHALL BE ALLOWED ON HILLCREST DRIVE. LANE CLOSURES SHALL BE RESTRICTED TO MONDAY THROUGH SATURDAY. IF THE CONTRACTOR CHOOSES TO DEVIATE FROM THESE RESTRICTIONS, THE CONTRACTOR MUST CONTACT THE CITY OF SPARTA AND ACQUIRE APPROVAL.

TRAFFIC CONTROL SIGNS SHALL BE 48" FLUORESCENT ORANGE.

THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE CITY OF SPARTA AT LEAST SEVENTY TWO (72) HOURS IN ADVANCE PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES OR WORK REQUIRING INSPECTION OR APPROVAL BY THE AFFECTED UNITS OF GOVERNMENT.

PAVEMENT

THE SAW CUTTING OF EXISTING PAVEMENT AND C&G SHALL BE INCLUDED IN THE COST OF THE ITEM FOR WHICH THE SAW CUT IS BEING MADE. THE REMOVAL OF ALL EXISTING AGGREGATE ENTRANCE PAVEMENT AND ALL OIL & CHIP ROADWAY PAVEMENT REMOVAL SHALL BE INCLUDED IN THE EARTH EXCAVATION QUANTITY AND SHALL NOT BE MEASURED, NOR PAID FOR, AS A SEPARATE REMOVAL ITEM.

SIGNS

SIGNS NOT RESURRECTED WILL REVERT BACK TO RESPONSIBLE PARTY, WHETHER IT BE THE CITY OF SPARTA OR THE ILLINOIS DEPARTMENT OF TRANSPORTATION. ENGINEER WILL CONTACT APPROPRIATE AGENCY FOR SIGN RETURN. FOR ILLINOIS DEPARTMENT OF TRANSPORTATION SIGNS, CONTACT JEAN SLAPE AT 618/394-2189.

SIDEWALK RAMPS

SIDEWALK RAMPS AT ALL PRIVATE ENTRANCES SHALL BE IN ACCORDANCE WITH STANDARD 424026 (ENTRANCE/ALLEY PEDESTRIAN CROSSINGS), UNLESS OTHERWISE NOTED.

COMMITMENTS

NONE

HOT-MIX-ASPHALT MIXTURE REQUIREMENTS	
MIXTURE USE	SURFACE
AC/PG	PG64-22
RAP %	10%
DESIGN AIR VOIDS	4.0% @ Ndes = 70
MIX COMPOSITION (GRADUATION MIXTURE)	IL 9.5 or 12.5
FRICTION AGG	MIXTURE "C"