

GENERAL NOTES

ONLY ONE ROADWAY MAY BE CLOSED TO TRAFFIC AT A TIME. SEE SPECIAL PROVISIONS FOR INTERIM COMPLETION DATES. ROADWAYS MAY BE REOPENED TO TRAFFIC ONCE BINDER COURSE IS PLACED.

THE USE OF PRECAST CONCRETE BOX CULVERTS WILL NOT BE ALLOWED.

NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.

THE CONTRACTOR SHALL CONTACT J.U.L.I.E. AT (800) 892-0123 FOR UNDERGROUND UTILITY LOCATIONS. LOCATIONS OF UTILITIES ARE ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. THE DEPARTMENT ASSUMES NO RESPONSIBILITY IN RESPECT TO THE SUFFICIENCY OR THE ACCURACY OF THE INFORMATION SHOWN ON THE PLANS RELATIVE TO THE LOCATION OF THE UNDERGROUND FACILITIES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE VILLAGE OF ELK GROVE VILLAGE (847) 357-4220 AND UTILITY COMPANIES 48 HOURS PRIOR TO THE START OF CONSTRUCTION.

THE CONTRACTOR SHALL NOT REMOVE ANY UTILITY LINE, CONDUIT, OR VAULT WITHIN THE LIMITS OF THE PROJECT UNTIL AFTER RECEIVING WRITTEN PERMISSION FROM THE UTILITY COMPANY OR AGENCY INVOLVED AND PERMISSION FROM THE ENGINEER.

IN ACCORDANCE WITH ARTICLE 540.04 OF THE STANDARD SPECIFICATIONS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR DIVERTING WATER FLOW THROUGH THE CONSTRUCTION AREA USING A METHOD MEETING THE APPROVAL OF THE ENGINEER. THE CONTRACTOR SHALL PROVIDE LARGE ENOUGH PUMPS TO HANDLE PEAK STORM FLOW. THE CONTRACTOR SHALL PROVIDE EROSION CONTROL MEASURES INCLUDING FILTER FABRIC AND/OR RIPRAP AT PIPE ENDS IF A DIVERSION PIPE IS USED. THIS WORK SHALL BE INCLUDED IN THE COST OF CONCRETE BOX CULVERTS.

WHENEVER THE CONTRACTOR ENCOUNTERS FACILITIES AND APPURTENANCES WITHIN THE LIMITS OF THE IMPROVEMENTS DURING TRENCHING OPERATIONS, HAND TRENCHING IN THAT AREA WILL BE REQUIRED IN ORDER NOT TO DAMAGE THE FACILITIES. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE COST OF REMOVING EXISTING STORM SEWERS ATTACHED TO THE CULVERTS SHALL BE INCLUDED IN THE COST OF REMOVING EXISTING STRUCTURE. THE COST OF STORM SEWER CONNECTIONS TO THE PROPOSED CULVERTS AND TO THE EXISTING SEWER SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING PLACED.

WHEREVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.

ALL CLEARING, REMOVAL OF BUSHES, HEDGES AND TREES (UNDER SIX (6) INCHES DIAMETER) SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR REMOVAL OF EXISTING STRUCTURES.

DRIVEWAYS ADJACENT TO THE PROJECT SHALL REMAIN OPEN AT ALL TIMES.

WATER MAIN SHUT-OFFS SHALL ONLY BE PERFORMED ON SATURDAY. NOTIFY THE VILLAGE 48 HOURS PRIOR TO SCHEDULE THE WORK.

BITUMINOUS BASE COURSE SHALL NOT BE PLACED ADJACENT TO CURB AND GUTTER UNTIL THE CURB AND GUTTER HAS BEEN PROPERLY BACKFILLED TO THE SATISFACTION OF THE ENGINEER.

THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED. ONE (1) WEIGHTED SAND BAG SHALL BE PLACED ACROSS EACH BOTTOM RAIL. FOUR (4) WEIGHTED SAND BAGS SHALL BE USED ON TYPE III BARRICADES.

ANY FULL DEPTH SAW CUTS REQUIRED SHALL BE INCIDENTAL TO THE ITEM BEING REMOVED.

ALL LANDSCAPING PLANTINGS MUST BE COORDINATED WITH AND APPROVED BY THE VILLAGE OF ELK GROVE VILLAGE BEFORE ANY MATERIALS ARE ORDERED.

PROTECTIVE COAT SHALL BE APPLIED TO ALL NEW CONCRETE GUTTER FLAGS, FACES AND TOPS OF CURBS, AND SIDEWALKS. THIS WORK SHALL BE PAID FOR AS PROTECTIVE COAT.

THE QUANTITY FOR TEMPORARY FENCE IS INCLUDED TO CLOSE ACCESS TO THE WORK AREA AT THE END OF EACH DAY.

EROSION CONTROL NOTES

SEE LANDSCAPING DETAIL SHEETS FOR EROSION CONTROL MEASURES.

THE CONTRACTOR SHALL MAINTAIN WATER QUALITY IN ACCORDANCE WITH TEPA, IDOT AND NORTH COOK SOIL AND WATER CONSERVATION DISTRICT GUIDELINES.

SEE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY SECTION 401 QUALITY CONDITIONS IN THE SPECIAL PROVISIONS.

SEE SECTIONS 280 AND 282 OF THE STANDARD SPECIFICATIONS FOR EROSION CONTROL PROVISIONS.

AS CONSTRUCTION PROCEEDS, THE CONTRACTOR SHALL INSTITUTE THE FOLLOWING AS DIRECTED BY THE ENGINEER:

1. ESTABLISH TEMPORARY EROSION CONTROL MEASURES AND ERECT PERIMETER EROSION BARRIER ALONG SITE BOUNDARIES PRIOR TO ANY EARTHWORK.
2. MAINTAIN EROSION CONTROL MEASURES
3. INSTALL PERMANENT LANDSCAPING.
4. REMOVE TEMPORARY EROSION CONTROL MEASURES.

THE RESIDENT ENGINEER SHALL INSPECT THE PROJECT ONCE EVERY SEVEN DAYS DURING CONSTRUCTION ACTIVITIES. INSPECTION SHALL ALSO BE PERFORMED WITHIN 24 HOURS AFTER RAINS OF ONE-HALF INCH OR GREATER OR EQUIVALENT SNOWFALL. THE PROJECT SHALL ADDITIONALLY BE INSPECTED BY THE CONTRACTOR'S FIELD ENGINEER ON A BI-WEEKLY BASIS TO DETERMINE THAT EROSION CONTROL EFFORTS ARE IN PLACE AND EFFECTIVE AND IF OTHER EROSION CONTROL WORK IS NECESSARY.

SEDIMENT COLLECTED DURING CONSTRUCTION OF THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF OFF SITE ON A REGULAR BASIS AS DIRECTED BY THE ENGINEER. THE COST OF THIS MAINTENANCE SHALL BE INCLUDED IN THE UNIT BID PRICE FOR THE EROSION CONTROL DEVICE UNLESS OTHERWISE SPECIFIED.

ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO THE APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATION BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTIONS.

CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY AT THE DESIGNATED LOCATIONS. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OF OTHER POLLUTANT IN ACCORDANCE WITH EPA WATER QUALITY REGULATIONS. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.

THE CONTRACTOR SHALL PROVIDE WATER-TIGHT TANKS OR BARRELS, OR CONSTRUCT A SUMP SEALED WITH PLASTIC SHEETS TO BE USED TO DISPOSE OF CHEMICAL POLLUTANTS, SUCH AS DRAINED LUBRICATING OR TRANSMISSION FLUIDS, GREASE, SOAPS, CONCRETE MIXER WASH WATER, ASPHALT, ETC., PRODUCED AS A BY-PRODUCT OF THE CONSTRUCTION ACTIVITIES. AT THE COMPLETION OF THE CONSTRUCTION WORK, SUMPS SHALL BE REMOVED AND THE AREA RESTORED TO ITS ORIGINAL CONDITION AS SPECIFIED IN SECTION 8 OF THE ILLINOIS URBAN MANUAL. SUMP REMOVAL SHALL BE CONDUCTED WITHOUT CAUSING POLLUTION.

SANITARY FACILITIES SUCH AS CHEMICAL TOILETS OR SEPTIC TANKS SHALL NOT BE LOCATED ADJACENT TO LIVE STREAMS, WELLS, OR SPRINGS. THEY SHALL BE LOCATED AT A DISTANCE SUFFICIENT TO PREVENT CONTAMINATION OF ANY WATER SOURCE. AT THE COMPLETION OF CONSTRUCTION ACTIVITIES, FACILITIES SHALL BE DISPOSED OF WITHOUT CAUSING POLLUTION AS SPECIFIED IN SECTION 8 OF THE ILLINOIS URBAN MANUAL.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	02-00048-00-BR	COOK	27	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 83779				

LISTING OF IDOT HIGHWAY STANDARDS

280001-02	TEMPORARY EROSION CONTROL SYSTEMS
602401	MANHOLE, TYPE A
602701	CAST IRON STEPS
604001-02	FRAME AND LIDS, TYPE 1
* 606001-02	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
701301-02	LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-05	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006	SIGN PANEL ERECTION DETAILS
000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT

* SEE SHEET NO. 7 FOR ELK GROVE VILLAGE STANDARD

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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION GENERAL NOTES AND LISTING OF HIGHWAY STANDARDS WILLOW CREEK CULVERTS ARTHUR AVENUE, PRATT BOULEVARD AND LUNT AVENUE NO SCALE DATE 11-01-04	DRAWN BY LAS CHECKED BY SDC
NAME	DATE		

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