

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	06-00214-07-BR	KANE	41	3
STA. 260+60			TO STA. 265+80	

**GENERAL NOTES**

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOUR NOTIFICATION IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2007 (HEREIN AFTER REFERRED TO AS THE STANDARD SPECIFICATIONS). THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS ADOPTED JANUARY 1, 2007, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (LATEST EDITION), AREMA "MANUAL FOR RAILWAY ENGINEERING" 2000 EDITION, THE LATEST I.D.O.T. STANDARDS, THE RAILROAD DOCUMENTS, THE SPECIAL PROVISIONS IN THE CONTRACT DOCUMENTS AND ALL INFORMATION SHOWN IN THE PLANS.
- THE LOCATIONS OF THE EXISTING UTILITIES, AS SHOWN ON THE DRAWINGS, REPRESENT DATA RECEIVED FROM VARIOUS SOURCES. IT IS NOT GUARANTEED TO BE CORRECT OR ALL INCLUSIVE. THE CONTRACTOR SHALL CONDUCT HIS OWN INVESTIGATIONS INTO THE LOCATION, SIZE, DEPTH, AND NATURE OF ANY AND ALL EXISTING UTILITIES WHICH MAY INTERFERE WITH THE WORK UNDER THIS CONTRACT. ANY EXISTING UTILITIES WHICH ARE TO REMAIN IN SERVICE SHALL BE FULLY PROTECTED BY THE CONTRACTOR AND ANY DAMAGE CAUSED BY THE CONSTRUCTION SHALL BE IMMEDIATELY REPAIRED AT NO ADDITIONAL COST TO THE COUNTY. THE CONTRACTOR SHALL COOPERATE WITH KANE COUNTY D.O.T. AND ANY UTILITY COMPANIES REGARDING UTILITY CONSTRUCTION/RELOCATION ACTIVITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED, ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF ANY AND ALL CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF UNDERGROUND AND SURFACE FACILITIES, EVEN THOUGH THEY MAY NOT BE IDENTIFIED ON THE PLANS.
- UTILITY ADJUSTMENTS FOR PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENT SHALL BE MADE BY THE RESPECTIVE OWNERS.
- IF EXISTING DRAINAGE FACILITIES ARE DAMAGED OR DISTURBED BY THE CONTRACTOR, HE SHALL PROVIDE TEMPORARY OUTLETS AND CONNECTIONS FOR PRIVATE AND PUBLIC DRAINS, SEWERS, AND CATCH BASINS. HE SHALL ALSO PROVIDE FACILITIES TO TAKE AND DISCHARGE ALL STORM WATER RECEIVED BY THOSE DAMAGED DRAINS AT NO EXTRA COMENSATION UNTIL PERMANENT CONNECTIONS ARE IN PLACE.
- WHEN, DURING CONSTRUCTION OPERATIONS, ANY LOOSE MATERIAL IS DEPOSITED IN DRAINAGE STRUCTURES AND THE 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 (NEW AND EXISTING) SHALL BE FREE FROM ALL DIRT AND DEBRIS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL NOT REMOVE ANY TREES OTHER THAN THOSE DESIGNATED FOR REMOVAL ON THE PLANS UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS PROJECT.
- WHERE SECTION, SUBSECTION, SUBDIVISION, OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE LATEST EDITION.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON PRIVATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE OWNERS.

- NOT USED
- THE CONTRACTOR, AS REQUIRED, SHALL OBTAIN ALL NECESSARY PERMITS FROM AGENCIES INVOLVED PRIOR TO COMMENCING WITH CONSTRUCTION. SPECIAL ATTENTION IS CALLED TO THE REQUIREMENTS OF A NPDES/EROSION CONTROL PERMIT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND COST TO PREPARE AND SUBMIT THE PLAN AND PERMIT IN ACCORDANCE WITH THE EROSION CONTROL SPECIFICATIONS.
- THE CONTRACTOR SHALL COMPLY WITH ALL PROVISIONS OF THE RAILROAD AGREEMENTS AND ALL OTHER PERMITS REQUIRED.
- THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION.
- THE CONTRACTOR'S OPERATIONS AND TEMPORARY STORAGE ACTIVITIES SHALL BE LIMITED TO THE WORK AREA. ANY ADDITIONAL STAGING AREAS ADJACENT TO THE PROJECT ARE SUBJECT TO PRIOR APPROVAL BY THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR COMPLIANCE WITH THE ABOVE.
- 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 BY HIM AT HIS OWN EXPENSE.
- ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR STRONG YELLOW/GREEN VESTS HAVING FLUORESCENT ORANGE STRIPES AND HARD HATS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. COMPLIANCE WITH THIS REQUIREMENT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- TEMPORARY EASEMENT AREAS, EXCEPT WHERE NOTED OTHERWISE, SHALL BE FULLY RESTORED BY THE CONTRACTOR AS INDICATED ON THE PLANS AND AS DIRECTED BY THE ENGINEER. THE RESTORATION OF THE EASEMENT AREAS SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE EARTHWORK AND SEEDING OF THE CONTRACT.
- PGL INDICATES THE PROFILE GRADE LINE.
- CONTRACTOR SHALL OBTAIN ALL PERMITS FOR CONSTRUCTION BY CONTRACTOR FORCES WITHIN THE CC&P RAILROAD RIGHT-OF-WAY. PERMIT APPLICATIONS AND INSURANCE VERIFICATION TO BE SUBMITTED TO JACQUELINE MODER AT (715) 345-2501.
- RAILROAD FLAGGING SHALL BE ARRANGED BY THE CONTRACTOR AS DETAILED IN THE SPECIFICATIONS. CONTACT TOM TUCKER AT (248) 740-6227. PAYMENT FOR FLAGGING SERVICES SHALL BE MADE FROM A FORCE ACCOUNT HELD BY THE COUNTY.
- DURING CONSTRUCTION, OSHA REQUIRES THAT A MINIMUM THIRTEEN (13) FEET WORKING CLEARANCE DISTANCE MUST BE MAINTAINED BETWEEN THE BOOMS, ARMS OR OTHER PARTS THAT CAN BE RAISED ON THE EQUIPMENT FOR THE COUNTY'S CONTRACTOR AND COMED'S EXISTING 138,000 VOLT ELECTRIC TRANSMISSION CONDUCTORS. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED DIRECTLY UNDERNEATH COMED TRANSMISSION LINES.
- THE EXPOSED SURFACES OF 'FURNISHED EXCAVATION' SHALL BE SUITABLE FOR APPLICATION OF TEMPORARY EROSION CONTROL SEEDING AS DETERMINED BY THE ENGINEER.
- THE ENGINEER'S FIELD OFFICE WILL BE PROVIDED BY THE COUNTY, BUT THE CONTRACTOR SHALL FURNISH THE NECESSARY OFFICE EQUIPMENT NOTED IN THE SPECIAL PROVISIONS AS DIRECTED BY THE ENGINEER.
- UNUSED RAILROAD TIES ALONG THE RAILROAD ROW THAT INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE MOVED OR REMOVED AT NO ADDITIONAL COST AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR MUST KEEP ALL EQUIPMENT AT LEAST TEN (10) FEET CLEAR OF ALL OVERHEAD WIRES AT ALL TIMES. COMED HIGHLY RECOMMENDS THAT APPLICABLE PORTIONS OF THEIR WIRES BE COVERED WITH RUBBER SHEATHING. TO REQUEST INSTALLATION OF THIS SHEATHING BY COMED FORCES, CALL 1-800-EDISON1.
- THE ENTIRE EMBANKMENT MUST BE PLACED AND COMPACTED PRIOR TO CONSTRUCTION OF THE ABUTMENTS.
- COMED POLES WITH 34KV AND 12 KV WIRES ATTACHED ALONG THE NORTH SIDE OF THE RAILROAD ARE TO BE RELOCATED BY OTHERS BEFORE THE LETTING DATE FOR THE CONTRACT. THE CONTRACTOR SHALL INCLUDE THE EFFECTS TO CONSTRUCTION OF THE RELOCATED POLES AND WIRES IN THE BID PRICE FOR THE VARIOUS ITEMS OF WORK AFFECTED BY THE POLE AND WIRE LOCATIONS.

**EXISTING LEGEND**

- EXISTING ROW
- PROPOSED ROW
- TEMPORARY EASEMENT
- FENCE
- TREE LINE
- BUSH LINE
- WATER MAIN
- STORM SEWER
- SANITARY SEWER
- GAS MAIN
- AMERITECH UNDERGROUND
- AMERITECH AERIAL
- AT&T BROADBAND CABLE
- COMMONWEALTH EDISION LINES
- ◇ TELEPHONE POLE
- ◇ POWERPOLE
- ◇ COMB. LIGHT & POWER POLE
- ◇ TREE
- ◇ SIGN
- ◇ BUFFALO BOX WATER
- ◇ FIRE HYDRANT
- ◇ RAILROAD SIGNAL
- ◇ CATCH BASIN
- ◇ INLET
- ◇ LIGHT POLE
- ◇ TELEPHONE TUB
- ◇ LIGHT JUNCTION BOX
- ◇ TRAFFIC SIGNAL
- ◇ ELECTRIC HANDHOLE
- ◇ MANHOLE
- ◇ GAS VALVE
- ◇ MAILBOX

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DUNHAM ROAD OVER CC&P RAILROAD  
GENERAL NOTES

**BOWMAN, BARRETT & ASSOCIATES INC.**  
CONSULTING ENGINEERS  
Chicago, Illinois  
312.228.0100  
www.bbainc.com  
Job No. 896

SCALE: VERT. NONE  
HORIZ. NONE  
DATE: 10-12-07  
DRAWN BY: BDC  
CHECKED BY: BAK