

GENERAL NOTES

- FOR CODED PAY ITEM DESCRIPTION, INCIDENTAL ITEMS, AND ALL MATERIAL SPECIFICATIONS, PLEASE REFER TO THE LATEST EDITION OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
- ALL TIE BARS, DOWEL BARS, AND ANY OTHER COMPONENTS REQUIRED TO CONSTRUCT THE CONCRETE CURB SHALL BE INCLUDED IN THE CONTRACT COST OF THE CONCRETE CURB.
- THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.
- THE OFFSETS TO ALL INLETS AND MANHOLES ARE TO THE CENTER OF THE DRAINAGE STRUCTURE. A CONCENTRIC DRAINAGE STRUCTURE WAS USED TO CALCULATE THIS DISTANCE.
- DIMENSIONS ARE TO THE EDGE OF PAVEMENT UNLESS STATED OTHERWISE ON THE PLANS.
- THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMIT LINES, AS SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. IF ADDITIONAL AREAS DISTURBED ARE OUTSIDE OF THE EXISTING ROW, WRITTEN PERMISSION FROM THE PROPERTY OWNER SHALL BE OBTAINED BY THE CONTRACTOR BEFORE PROCEEDING WITH THE WORK.
- ALL EXISTING ROADWAY FEATURES (SUCH AS CULVERTS, HEADWALLS, RIP RAP, CURB, PAVEMENT, FENCING, ETC.) LOCATED WITHIN THE CONSTRUCTION LIMITS ARE TO BE REMOVED UNLESS NOTED OTHERWISE ON THE PLANS.
- EVERY TREE SHALL BE SAVED, IF POSSIBLE. THE ENGINEER IN THE FIELD WILL VERIFY AND MARK ALL TREES REQUIRED TO BE REMOVED. SHALL THE ENGINEER'S DECISION INCREASE OR DECREASE THE QUANTITIES OF WORK TO BE PERFORMED FROM THE PLANS, THE CONTRACTOR SHALL ACCEPT PAYMENT AS STATED IN ARTICLE 104.03 OF THE STANDARD SPECIFICATIONS. TREES OUTSIDE THE LIMITS OF CONSTRUCTION SHALL NOT BE DISTURBED UNLESS DESIGNATED BY THE ENGINEER.
- ANY CULVERTS DAMAGED BY OR REMOVED BY THE CONTRACTOR (OTHER THAN THOSE NOTED ON THE PLANS TO BE REMOVED) WILL HAVE TO BE REMOVED AND/ OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING IDOT AT LEAST FORTY-EIGHT (48) HOURS IN ADVANCE PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES OR WORK REQUIRING INSPECTION OR APPROVAL BY THE AFFECTED UNITS OF GOVERNMENT.
- IT IS NOT WARRANTED THAT THIS DOCUMENT CONTAINS COMPLETE INFORMATION REGARDING EASEMENTS, RESERVATIONS, RESTRICTIONS, RIGHT-OF-WAY, BUILDING LINE SETBACKS AND OTHER ENCUMBRANCES. FOR COMPLETE INFORMATION, A TITLE OPINION OR COMMITMENT FOR TITLE INSURANCE SHOULD BE OBTAINED AND THOROUGHLY REVIEWED.
- 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 AND REARRANGE HIS OPERATIONS, IN ORDER THAT, THE UTILITY'S OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER.
- THE TYPE, SIZE AND LOCATION OF UTILITIES, AS DELINEATED IN THESE TOPOGRAPHIC LAND SURVEY DOCUMENTS AND/OR CIVIL ENGINEERING DESIGN DOCUMENTS, 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 DOCUMENTS; THEREFORE THEIR EXACT LOCATION, SIZE AND FUNCTION MUST BE CONSIDERED APPROXIMATE AND MUST BE FIELD CONFIRMED BY THE CONTRACTOR.
- THE ENGINEER AND OWNER FURTHER DO NOT WARRANT THAT ALL UTILITIES HAVE BEEN ILLUSTRATED ON THESE 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 DISCREPANCIES EXIST BETWEEN FIELD VERIFIED UTILITIES AND THESE PLANS (WHICH WOULD SIGNIFICANTLY AFFECT THE FUNCTION, COST OR PERFORMANCE OF THIS PROJECT), THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE ENGINEER FOR CLARIFICATION AND PROJECT DIRECTION.

TRAFFIC CONTROL NOTES

- 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.
- ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES WITH APPROPRIATE LIGHTING.
- NO OVERNIGHT LANE CLOSURES SHALL BE ALLOWED.
- TRAFFIC CONTROL SIGNS SHALL BE 48" FLUORESCENT ORANGE.
- ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT LIMITS, PLUS THE INTERSECTING SIDE ROADS AND IS INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS AND ARE SHOWN ON THE TRAFFIC CONTROL PLANS.
- FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS INCLUDING LUNCH HOUR AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED
- ALL TRAFFIC CONTROL SIGNS SHALL BE SKID MOUNTED.

EROSION CONTROL NOTES

- ALL AREAS DISTURBED FOR ANY REASON, OR AS DIRECTED BY THE ENGINEER, SHALL BE SEEDED WITH CLASS 2A SEEDING, MULCH AND THE NECESSARY NUTRIENTS AS DIRECTED BY THE ENGINEER. SEEDING AND NUTRIENTS SHALL CONFORM TO SECTION 250 AND MULCH SHALL CONFORM TO SECTION 251 USING METHOD 2 OR 3.
- TEMPORARY SEEDING AND MULCH SHALL BE PERFORMED ON A WEEKLY BASIS ON EXPOSED GROUND AND SHALL BE IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT A RATE OF 90 LBS/ACRE. THIS WORK WILL BE PAID FOR AS "TEMPORARY EROSION CONTROL SEEDING", WHICH WILL INCLUDE MULCH
- STRAW BALES, HAY BALES, PERIMETER EROSION BARRIER AND SILT FENCES WILL NOT BE PERMITTED FOR TEMPORARY OR PERMANENT DITCH CHECKS. DITCH CHECKS SHALL BE COMPOSED OF AGGREGATE (IF SPECIFIED), ENVIROBERM, TRIANGULAR SILT DIKES, GEORIDGE AND ROLLED EXCELSIOR.
- 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 INSPECTION.
- ALL TEMPORARY AND PERMANENT EROSION CONTROL DEVICES SHALL BE LOCATED AS SHOWN ON THE EROSION CONTROL PLAN AND SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE 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 WATER DAMAGE DOES NOT OCCUR. ANY SEDIMENT OR EROSION DAMAGE WHICH OCCURS OFF-SITE SHALL REPAIRED BY THE CONTRACTOR AT HIS/ HER EXPENSE.

COMMITMENTS FOR THIS PROJECT ARE AS FOLLOWS:

- THE COUNTY WILL COORDINATE THE TRAFFIC CONTROL DURING CONSTRUCTION FOR THE RAMPS WITH THE DEPARTMENT OF TRANSPORTATION, BEFORE THE PROJECT IS INCLUDED ON A LETTING.

BENCHMARK & CONTROL POINTS

PNT#	NORTHING	EASTING	ELEVATION	DESCRIPTION
2	685805.40	2364470.99	558.77	1/2"x24" IRON PIN SET W/ CAP
6	684823.64	2364563.15	556.73	1/2"x24" IRON PIN SET W/ CAP
8	694132.77	2364429.48	541.84	1/2"x24" IRON PIN SET W/ CAP
9	688535.59	2384457.16	550.89	1/2"x24" IRON PIN SET
46	696481.0	2364589.0	555.28	BOLT ON HYDRANT BETWEEN "E" AND "L"
47	694752.0	2364444.0	555.56	CHISELED SQUARE FOUND

LIST OF UTILITIES

ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. (800-892-0123) OR FOR NON-MEMBER, THE UTILITY COMPANY DIRECTLY.

AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- KIM VOYPICK
AMEREN IP
1050 WEST BOULEVARD
BELLEVILLE, IL 62222
- DEAN LITZENBERG
AT&T
203 GOETHE AVENUE
COLLINSVILLE, IL 62234
- DENNIS SULLIVAN
CITY OF O'FALLON
255 SOUTH LINCOLN
O'FALLON, IL 62269
- CASEVILLE TOWNSHIP ADVANCED WASTEWATER TREATMENT SYSTEM
#1 ECOLOGY DRIVE
O'FALLON, IL 62269
- ILLINOIS DEPARTMENT OF TRANSPORTATION
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, IL 62234
- ST. CLAIR COUNTY HIGHWAY DEPARTMENT
1415 NORTH BELT WEST
BELLEVILLE, IL 62222
- CHARTER COMMUNICATIONS
7845 MAGNA DRIVE, STE 100
BELLEVILLE, IL 62223

EXISTING LEGEND

- IRON PIN/PIPE FOUND
- IRON PIN SET
- ⊗ BRASS MARKER
- ✕ CUT 'X' FOUND
- ⊕ BENCHMARK
- ⊗ LIGHT POLE
- ⊕ ELECTRIC METER
- ⊕ ELECTRIC MANHOLE
- ⊕ ELECTRIC RISER
- ⊕ HAND HOLE
- ⊕ ELECTRIC TRANSFORMER
- ⊕ BEEHIVE INLET
- BRIDGE DRAIN
- ▷ FLARED END SECTION
- GRATE INLET
- ⊕ CURB INLET
- ⊕ JUNCTION BOX
- ⊕ STORM MANHOLE
- ⊕ CONCRETE SLAB
- CONCRETE MONUMENT FOUND
- ⊕ GAS SIGN
- ⊕ GAS VALVE
- ⊕ SANITARY MANHOLE
- ⊕ COMBO LEFT TURN STRIPING
- ⊕ COMBO RIGHT TURN STRIPING
- ⊕ LEFT TURN ARROW
- ⊕ RIGHT TURN ARROW
- ⊕ STRAIGHT THRU ARROW
- ⊕ EXIST. STOP SIGN
- ⊕ TRAFFIC SIGNAL CONTROL BOX
- ⊕ TRAFFIC SIGNAL MAST ARM
- ⊕ FIRE HYDRANT
- ⊕ GATE VALVE
- ⊕ TELEPHONE RISER
- ⊕ TELEPHONE MANHOLE
- ⊕ DECIDUOUS TREE
- CENTER LINE
- RIGHT OF WAY
- SECTION LINE
- DITCH LINE
- ELECTRIC UNDERGROUND
- FENCE LINE
- GAS MAIN LINE
- SANITARY SEWER LINE
- STORM SEWER LINE
- FIBER OPTIC LINE
- UNDER GROUND TELEPHONE
- WATER LINE
- RIP RAP EDGE
- TOP OF BANK
- TOE OF SLOPE
- MAJOR CONTOUR
- MINOR CONTOUR
- YELLOW PAVEMENT MARKINGS
- WHITE PAVEMENT MARKINGS

REMOVAL LEGEND

- (TBR) - TO BE REMOVED
- (TBR&R) - TO BE REMOVED & RELOCATED
- (UIP) - USE IN PLACE
- (ATG) - ADJUST TO GRADE
- PR - PROPOSED
- EX - EXISTING
- ▨ - REMOVAL ITEM

PROPOSED LEGEND

- (UIP) - USE IN PLACE
- CONC - CONCRETE
- TEMP - TEMPORARY
- PAVT - PAVEMENT
- PR - PROPOSED
- EX - EXISTING
- ▨ - PR PCC
- ▨ - PR HMA SHOULDERS
- - PR CONSTRUCTION LIMIT
- - PR GUARDRAIL

EROSION CONTROL PLAN LEGEND

- ▨ PERIMETER EROSION CONTROL BARRIER
- ⊕ INLET & PIPE PROTECTION
- ⊕ TEMPORARY DITCH CHECK
- ▨ AREA TO BE TEMP. SEEDED AND SEEDING CLASS 2A

Job No. 088-09
Scale: NTS
Drawn by: BEC
Design by: BEC
Approved by: CMB
File Name: 810b Plans

ISSUE RECORD

DATE

Corporate Engineering Certificate # 000387

CBB Crawford, Bunte, Brammeyer Traffic and Transportation Engineers
St. Louis, Missouri/Glen Carbon, Illinois
314-878-6644 618-656-2612
Fax: 314-878-5876 E-Mail: cbb@cbbtraffic.com

GENERAL NOTES, COMMITMENTS & STDS
N. GREEN MOUNT ROAD & I-64
E.B. RAMP, W.B. RAMP & REGENCY PARK/PIERCE BLVD
SHILOH, ILLINOIS

F.A.U. RTE.	SECTION	COUNTY
917D	08-00333-12-PW	ST. CLAIR
ILLINOIS	CONTRACT NO. 97492	