

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 PLAN & PROFILE
- 3 CROSS SECTIONS
- 4-10 BRIDGE PLANS

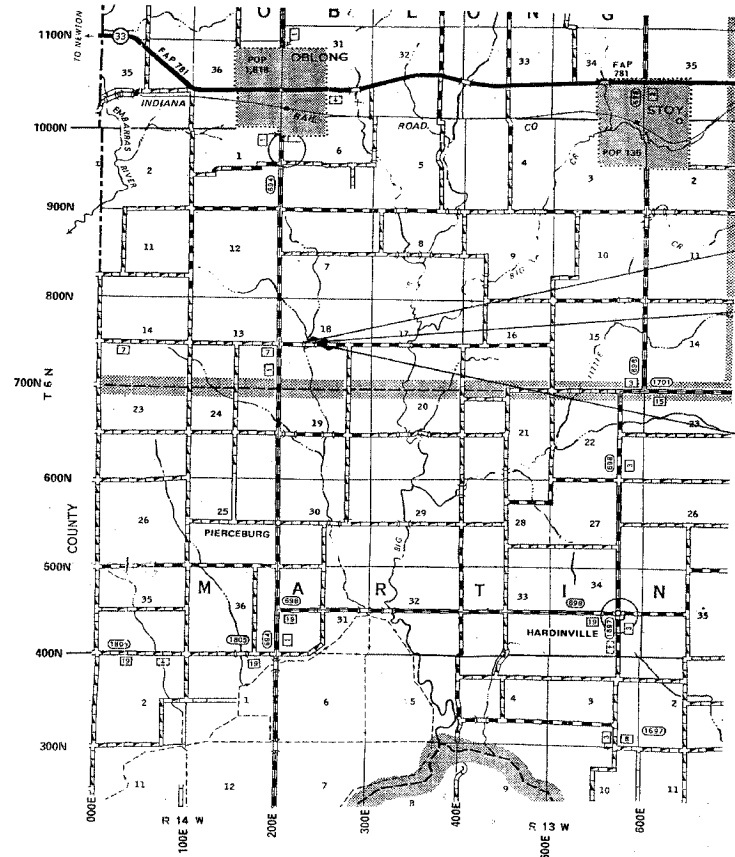
STANDARDS: 280001-02 - EROSION CONTROL  
 702001-05 - TRAFFIC  
 BLR 21-6 - TRAFFIC  
 BLR 22-4 - TRAFFIC

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 PLANS FOR PROPOSED  
 FEDERAL-AID B.R.R. PROGRAM  
 CRAWFORD COUNTY  
 SECTION 01-07128-00-BR  
 OBLONG ROAD DISTRICT  
 STRUCTURE NO. 017-3751  
 PROJECT NO. BROS-033 (040)  
 JOB NO. C-97-011-04  
 TR 203

| QUANTITY | UNIT  | ITEM  | X080-2A<br>CODE NO. |
|----------|-------|---|---------------------|
| 66       | UNIT  | TREE REMOVAL (6 TO 15 UNITS DIAMETER)               | 20100110            |
| 150      | CU YD | EARTH EXCAVATION                                    | 20200100            |
| 143      | CU YD | CHANNEL EXCAVATION                                  | 20300100            |
| 62       | CU YD | FURNISHED EXCAVATION                                | 20400800            |
| 0.3      | ACRE  | SEEDING, CLASS 2 (SPECIAL)                          | 25001000            |
| 4        | EACH  | TEMPORARY DITCH CHECKS                              | 28000300            |
| 32       | FOOT  | PERIMETER EROSION BARRIER                           | 28000400            |
| 125      | TON   | STONE DUMPED RIPRAP, CLASS AA                       | 28100807            |
| 44       | TON   | STONE RIPRAP DITCH                                  | 28102600            |
| 370      | TON   | AGGREGATE BASE COURSE, TYPE B                       | 35101400            |
| 30       | TON   | AGGREGATE SURFACE COURSE, TYPE B                    | 40200800            |
| 1        | EACH  | REMOVAL OF EXISTING STRUCTURES                      | 50100100            |
| 19.8     | CU YD | CONCRETE STRUCTURES                                 | 50300225            |
| 1,400    | SQ FT | PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH) | 50400405            |
| 1,940    | POUND | REINFORCEMENT BARS                                  | 50800105            |
| 100      | FOOT  | STEEL RAILING, TYPE S1                              | 50900205            |
| 360      | FOOT  | FURNISHING STEEL PILES HP 10X42                     | 51201400            |
| 360      | FOOT  | DRIVING STEEL PILES                                 | 51202700            |
| 1        | EACH  | TEST PILE STEEL HP 10X42                            | 51203400            |
| 2.6      | CU YD | CONCRETE ENCASEMENT                                 | 51204315            |
| 1        | EACH  | NAME PLATES   | 51500100            |
| 32       | FOOT  | PIPE CULVERTS, CLASS D, TYPE 1 15"                  | 542D0220            |
| 66       | FOOT  | PIPE CULVERTS, CLASS D, TYPE 1 18"                  | 542D0223            |
| 1        | L SUM | TRAFFIC CONTROL AND PROTECTION                      | 70101700            |
| 1        | L SUM | MOBILIZATION  | 67100100            |

SCALES

PLAN 1 INCH = 50 FEET  
 PROFILE HORZ. 1 INCH = 50 FEET  
 PROFILE VERT. 1 INCH = 10 FEET  
 CROSS SECTION 1 INCH = 5 FEET



SECTION 01-07128-00-BR  
 BEGINS STA. 0+90

STA. 2+98-STANDARD BRIDGE DESIGN  
 PROPOSED PRECAST PRESTRESSED CONC.  
 DECK BEAM BRIDGE, 1 SPAN @ 50'  
 28' RDWY, SKEW=10' L.F.  
 EXIST. STRUCTURE NO. 017-3718  
 PROP. STRUCTURE NO. 017-3751

SECTION 01-07128-00-BR  
 ENDS STA. 3+75

THE ACCEPTANCE OF THIS PROJECT IS BASED  
 ON A MINIMUM DESIGN CRITERIA FOR A  
 FEDERAL-AID BRRP TYPE IMPROVEMENT  
 ON THE COUNTY HIGHWAY SYSTEM.  
*Maureen E. Kattel*  
 DISTRICT ENGINEER OF LOCAL ROADS & STREETS

FUNCTIONAL CLASS: LOCAL ROAD  
 ADT = 125  
 DESIGN SPEED = 30 MPH

LOCATION MAP

APPROXIMATE SCALE: 1 INCH = 1 MILE  
 NET LENGTH = 285 L.F. = 0.054 MILES

TOLL FREE JOINT UTILITY LOCATING  
 INFORMATION FOR EXCAVATORS (J.U.L.I.E.)  
 TELEPHONE NO. 1-800-892-0123

CONTRACT NO. 95383

PROFESSIONAL DESIGN FIRM #184-000832

*Michael R. ...*  
 ILLINOIS REGISTERED PROFESSIONAL ENGINEER # 31350  
 LICENSE EXPIRES NOVEMBER 30, 2005

APPROVED 4/20 2005  
*Robert R. ...*  
 COUNTY ENGINEER

APPROVED 4-22 2005  
*Maureen E. Kattel*  
 DISTRICT ENGINEER OF LOCAL ROADS & STREETS

APPROVED 4-22 2005  
*Christina M. Reed*  
 REGIONAL ENGINEER

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION