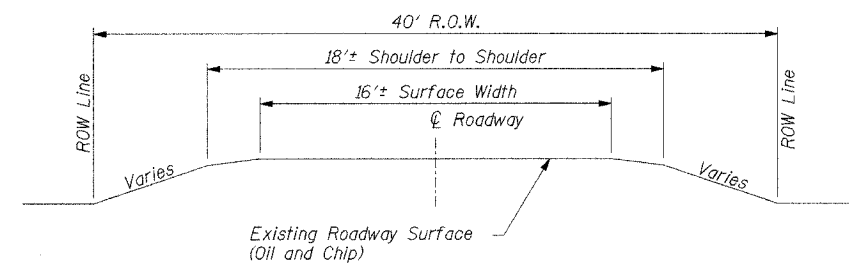


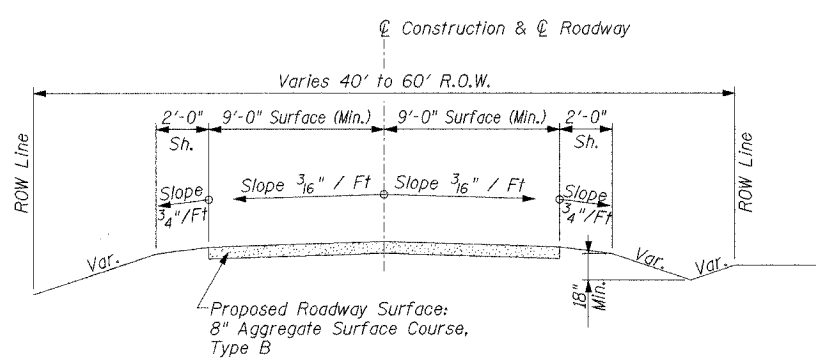
SUMMARY OF QUANTITIES

| Code No.    | Item  | Unit  | Quantity | Location |      |
|-------------|---|-------|----------|----------|------|
|             |   |       |          | X080-2A  | E000 |
| 20100500    | TREE REMOVAL, ACRES                                 | ACRE  | 0.3      | -        | 0.3  |
| 20200100    | EARTH EXCAVATION                                    | CU YD | 253      | -        | 253  |
| 20300100    | CHANNEL EXCAVATION                                  | CU YD | 760      | 760      | -    |
| 20400800    | FURNISHED EXCAVATION                                | CU YD | 1103     | -        | 1103 |
| * 20700110  | POROUS GRANULAR EMBANKMENT                          | TON   | 26       | 26       | -    |
| * 25001000  | SEEDING, CLASS 2 (SPECIAL)                          | ACRE  | 0.6      | -        | 0.6  |
| 28000300    | TEMPORARY DITCH CHECKS                              | EACH  | 5        | -        | 5    |
| * 28100807  | STONE DUMPED RIPRAP, CLASS A4                       | TON   | 220      | 220      | -    |
| * 40200800  | AGGREGATE SURFACE COURSE, TYPE B                    | TON   | 754      | -        | 754  |
| * 50100100  | REMOVAL OF EXISTING STRUCTURES                      | EACH  | 1        | 1        | -    |
| 50300225    | CONCRETE STRUCTURES                                 | CU YD | 33.0     | 33.0     | -    |
| 50400305    | PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH) | SQ FT | 1200     | 1200     | -    |
| 50400505    | PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH) | SQ FT | 1440     | 1440     | -    |
| 50800105    | REINFORCEMENT BARS                                  | POUND | 4280     | 4280     | -    |
| 50900205    | STEEL RAILING, TYPE S1                              | FOOT  | 224      | 224      | -    |
| ** 51201600 | FURNISHING STEEL PILES HP12X53                      | FOOT  | 525      | 525      | -    |
| ** 51202700 | DRIVING STEEL PILES                                 | FOOT  | 525      | 525      | -    |
| ** 51203600 | TEST PILE STEEL HP 12X53                            | EACH  | 1        | 1        | -    |
| 51204315    | CONCRETE ENCASEMENT                                 | CU YD | 14.0     | 14.0     | -    |
| 51500100    | NAME PLATES   | EACH  | 1        | 1        | -    |
| 542A0223    | PIPE CULVERTS, CLASS A, TYPE 1 18"                  | FOOT  | 26       | -        | 26   |
| 54213663    | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18" | EACH  | 2        | -        | 2    |
| 78201000    | TERMINAL MARKER - DIRECT APPLIED                    | EACH  | 4        | -        | 4    |

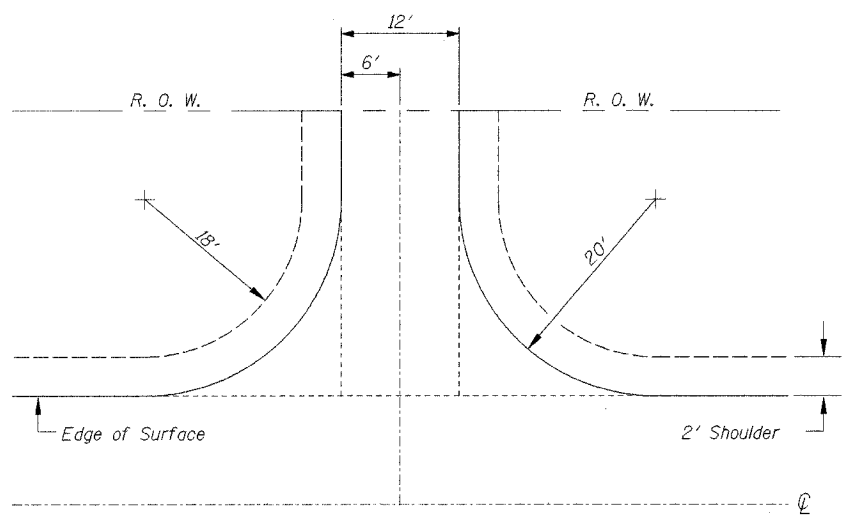
\* See Special Provisions  
 \*\* The Contractor shall drive one (1) Steel HP12x53 Test Pile in a permanent location at the South Abutment as directed by the Engineer before ordering the remainder of the piles.



TYPICAL SECTION  
EXISTING APPROACH ROADWAY



TYPICAL SECTION  
PROPOSED APPROACH ROADWAY



Aggregate Surface Course, Type B 6" Depth  
 Rt., Sta. 15+00 - 18 Tons (Included in Summary of Quantities)

TYPICAL FIELD ENTRANCE

GENERAL NOTES

Centerline profiles refer to the finished surface.  
 Construction limits refer to the top of the backslope or the toe of the fillslope.  
 Any reference to a Standard in these plans shall be interpreted to mean the edition as indicated by the sub-number listed in the Index of Sheets or the copy of the Standard included in these plans.  
 Existing utilities shown are located from surface observations or information provided by the respective utilities and must be considered approximate. There may be others, the exact location of which are unknown and not shown. The Contractor will be responsible for notifying the respective utilities before work is begun. Field marking of underground utilities may be obtained by providing a minimum of 48 hours advance notice through the J.U.L.I.E. system by calling 1-800-892-0123, or by direct contact with non-members of J.U.L.I.E.  
 The nominal thickness for surface course is shown on the Typical Sections, Standards, Schedules, or Special Details. The constructed thickness of the above item shall not be less than 90 percent of the nominal thickness at any location.  
 Factors used for quantity calculations are as follows:  
 Porous Granular Embankment 2.1 tons/cu. yd.  
 Stone Dumped Riprap 130 pounds/cu. ft.  
 Aggregate Surface Course 2.1 tons/cu. yd.

SUMMARY OF QUANTITIES  
AND TYPICAL SECTIONS  
PROPOSED BRIDGE CARRYING CH 5  
OVER EAST FORK KASKASKIA RIVER  
SECTION 03-00121-00-BR  
MARION COUNTY, ILLINOIS

Sheet  
2  
of 11  
Job No. 51103

03/10/2004