

# GENERAL NOTES

|                    |          |         |              |           |
|--------------------|----------|---------|--------------|-----------|
| ROUTE NO.          | SEC.     | COUNTY  | TOTAL SHEETS | SHEET NO. |
| FAP 742            | 37R-4    | Ogle    | 867          | 13        |
| FED ROAD DIST. NO. | ILLINOIS | PROJECT |              |           |
| Contract #64E17    |          |         |              |           |

Stone Riprap, Class A1 paid for at the contract unit of [Tons] used at Rt. Sta. 683+50 to 712+50, and Rt. Sta. 989+00 to 998+50 that is placed for the 6" nominal thickness for bedding of the Articulated Block Revetment Mat system will not be held to the maximum pay of 108% for aggregates as directed in the Illinois Department of Transportation Documentation Guide. Since this layer will be filling the large voids in the rock fill below to make a nominal 6" layer. However, this aggregate shall be placed to the lines and grades as shown in the plans and as directed by the Resident Engineer.

Milling operations shall be performed such that a vertical milled face no greater than 1½" exists between open lanes of traffic. This can be accomplished by one of the following treatment methods:

1. Make multiple passes with the mill, each one less than 1½"
2. Place a temporary wedge or have milled sloped edge with a minimum 1:3 slope
3. Mill both lanes the same day so that no difference in elevation exists when the lanes are opened

Other methods may be used if approved by the Engineer prior to implementing the procedure. This work shall be included in the cost of HMA Surface Removal, at the thickness specified.

The locations of changeable message signs are noted in the Maintenance of Traffic special provision, or as determined by the Resident Engineer. Two units are scheduled for a total of 18 calendar months each. Relocating the signs shall be included in the cost of the Changeable Message Signs.

When installing guardrail, the Contractor shall ensure that posts are spaced such that they do not conflict with proposed drainage outlet pipes. These pipes may include culverts, storm sewer or pipe underdrain outlets.

## POLICY GUIDELINES

1. All trees removed from the project area (2,591 trees, max.) for construction or maintenance purposes will be replaced with deciduous tree species which are native to the District 2 area. Trees will be replaced according to the IDOT Departmental Policy D&E-18 (September 18, 2002). The location of the replacement trees shall be determined by the District 2 Landscape Architect.
2. According to IDOT BDE Procedure Memorandum 99-34 and Operations Policy 5-1800, all unmowed areas should be designated in the plans and seeded with the appropriate native seeding selections from Class 4, per directive of the December 8, 1999 Studies and Plans Engineer's Memorandum.

## COMMITMENTS

1. There are six (6) regulatory wetlands which will be impacted by this proposed project. These areas are listed below by stationing. No construction activities, including equipment and material storage, driving vehicles and equipment, shall take place beyond the construction limits shown on the contract plans in these areas so as to avoid further wetland impacts to the wetlands listed below:

| Site # | Station                        |
|--------|--------------------------------|
| 9      | Station 711+50 to 723+50 Right |
| 7      | Station 733+50 to 746+50 Right |
| 4      | Station 830+00 to 836+50 Left  |
| 1      | Station 912+00 to 923+00 Left  |
| 2      | Station 914+00 to 923+00 Right |
| 3      | Station 916+00 to 923+00 Left  |

2. There are four (4) regulatory wetlands which will not be impacted by the proposed roadway project. No construction activities, including equipment and material storage, driving vehicles and equipment, shall take place beyond the construction limits shown on the contract plans in these areas so as to avoid any impacts to those wetland. These areas are listed below:

| Site # | Station                                   |
|--------|---|
| 8      | Station 720+00 to 724+00 Left             |
| 10     | Station 767+50 to 770+00 Right            |
| 6      | Station 770+00 to 773+50 Right            |
| 11     | Station 1066+00 to 1070+00 Right and Left |

3. The proposed IL 2 projects will impact a maximum total of 1.49 acres in eight different regulatory wetland sites. This will be mitigated by purchasing 2.283 acres of mitigation bank credits at the Kilbuck Creek Wetland Mitigation Bank, which is off-site, but in-basin.

4. There are twelve (12) areas along the proposed project which contain high quality natural plant communities. No construction activities, including equipment and material storage, driving vehicles and equipment, shall take place beyond the construction limits shown on the contract plans in these areas so as to avoid impacts or further impacts to these areas. These areas are listed below:

| Site # | Station                                 |
|--------|---|
| 4      | Station 679+00 to 704+00 Left           |
| 4B     | Station 703+50 to 706+00 Right          |
| 5      | Station 706+00 to 720+00 Left           |
| 6      | Station 741+00 to 750+50 Left           |
| 6A     | Station 749+00 to 750+50 Right          |
| 7      | Station 806+00 to 809+50 Left           |
| 8      | Station 843+00 to 850+00 Right          |
| 8A     | Station 865+00 to 871+00 Right          |
| 9      | Station 913+00 to 920+00 Left and Right |
| 9A     | Station 911+25 to 913+00 Left           |
| 9A     | Station 901+50 to 913+00 Right          |
| 10     | Station 995+00 to 1005+00 Left          |

5. Curb and gutter and/or retaining walls will be installed in the areas listed below to minimize impacts to the adjacent wetlands or high quality natural plant community:

| Station                                       |
|---|
| Station 679+00 to 704+00 Left (curb & gutter) |
| Station 706+00 to 720+00 Left (curb & gutter) |
| Station 741+00 to 750+50 Left (curb & gutter) |
| Station 995+00 to 1005+00 Left (rock cut)     |

6. Four areas along the proposed project will require the construction of retaining walls. This will decrease the amount of fill in the river, avoid impacts to the surrounding area, and make the river bank more aesthetically pleasing, as requested by IDNR. The locations of the retaining walls are as follows:

| Station                                       |
|---|
| Station 709+10 to 715+65 Retaining Wall "D"   |
| Station 727+02 to 740+58 Retaining Wall "E"   |
| Station 862+70 to 873+70 Retaining Wall "F"   |
| Station 1032+10 to 1035+60 Retaining Wall "G" |

7. Retaining walls throughout the project will have a rock face similar to those already along IL 2.
8. The area along the proposed project, from Station 683+50 to 712+00, 989+00 to 998+50 will require the construction of a Cable Concrete Mat. This mat will be vegetated with grasses as determined by the District 2 Landscape Architect. This will make the fill in river more aesthetically pleasing, as requested by IDNR, and also protect the area from ice jams.

Program #5  
(Arch. Size)  
Enlarge  
200%  
Enlarge 107%