GENERAL NOTES

At the locations where Excavation Quantities on the plans are indicated as having been estimated, the Engineer will obtain original and final cross sections to determine Pay Quantities.

The final top 100 mm (four inches) of soil in any right-of-way area disturbed by the Contractor must be capable of supporting vegetation. The soil must be from the A horizon (zero to 2' deep) of scil profiles of local soils.

The Contractor shall seed all disturbed areas within the project limits.

Seeding Class 4 or 2A shall be used, except in front of properties where the grass will be mowed, then use Seeding, Class 1. Class 2A shall be used on front slopes and ditch bottoms. Class 4 shall be used behind Type A gutter, on all backslopes and areas behind the backslope, and beyond the toe of front slope on fill sections without ditches. This work will be included in the contract unit price per Cubic Meter (Cubic Yard) for CHANNEL EXCAVATION.

Fertilizer shall be applied to all disturbed areas and incorporated into the seedbed prior to seeding or placement of sod at the rate specified in Sections 250 and 252 of the Standard Specifications. This work shall be included in the cost of CHANNEL EXCAVATION.

Mulch Method II shall be applied over all seeded areas. This shall be included in the cost of the CHANNEL EXCAVATION:

A very small quantity of CA-7 will be required to fill the void under the bottom of the pier footing as shown in the typical sections. The cost of furnishing and placing this item will be considered incidental to the cost of STONE DUMPED RIP RAP CL A5.

SUMMARY OF QUANTITIES

100% State

Paycode	Item	Unit	Quantity
20300100	CHANNEL EXCAVATION	CU YD	780
28100209	STONE RIPRAP, CLASS A5	TON	1500
4			
28200200	FILTER FABRIC	SQ YD	1100
67100100	MOBILIZATION	L SUM	1

General Notes & Summary of Quantities
FAS 1197 (US 30)
Section (110BR-1)M
Structure Number 098-0033
US Route 30 over Elkhorn Creek
Whiteside County