

| ROUTE NO.      | SECTION             | COUNTY    |                   | TOTAL<br>SHEETS | SHEET<br>NO. | SHEET NO. 8 |  |
|----------------|---------------------|-----------|-------------------|-----------------|--------------|-------------|--|
| 836            | 118BR               | CHAMPAIGN |                   | 29              | 15           | 9 SHEETS    |  |
| FED. ROAD DIST | FED. ROAD DIST. NO. |           | FED. AID PROJECT- |                 |              |             |  |
| Contract       | Contract #70390     |           |                   |                 |              |             |  |

—Existing Wingwalls

## BILL OF MATERIAL (BOTH ABUT'S)

| BAR              | NO.              | SIZE  | LENGTH  | SHAPE |
|------------------|------------------|-------|---------|-------|
| h(E)             | 12               | #5    | 37'-9"  |       |
|                  |                  |       |         |       |
| v(E)             | 156              | #5    | 2'-6"   |       |
|                  |                  |       |         |       |
| Reinfor<br>Epoxy | cement<br>Coated | Bars, | Pound   | 880   |
| Concre           | te Remo          | val   | Cu. Yd. | 3.4   |
| Concre           | te Struc         | tures | Cu. Yd. | 4.7   |

## <u>NOTES</u>

Hatched areas indicate concrete removal. These areas are to be poured after concrete wearing surface is in place and cured. Reinforcement bars designated (E) shall be epoxy coated.

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUBSTRUCTURE

IL ROUTE 49 OVER A TRIBUTARY OF THE LITTLE VERMILION RIVER F.A.P. ROUTE 836 SECTION 118BR CHAMPAIGN COUNTY STATION 664+76.09 STRUCTURE NO. 010-0236

DATE: JUNE 2005

DRAWN BY: NJV/MLO CHECKED BY:SJK