

- Approach slab concrete shall be paid for as Concrete Superstructure. Approach footing concrete shall be paid for as Concrete Structures. Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated. For v(E) bar details, see sheets 12 and 13 of 28.
- The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf. For bar splicer details, see sheet 25 of 28.
- Cost of excavation for approach footing included with Concrete Structures. For Granular Backfill for Structures and drainage treatment details, see sheet 2 of 28.
- Dimensions are shown parallel and perpendicular to the Stage Construction Joint, unless noted otherwise.

| Bar | No. | Size | Length | Shape | | | | | |
|-------------------------------------|-----|------|---------|----------|--|--|--|--|--|
| a5(E) | 50 | #4 | 23'-9'' | <u> </u> | | | | | |
| a6(E) | 50 | #4 | 33′-3′′ | | | | | | |
| a7(E) | 92 | #5 | 23'-5'' | | | | | | |
| as(E) | 92 | #5 | 33′-0′′ | | | | | | |
| | | | | | | | | | |
| <i>b</i> з(Е) | 84 | #4 | 29'-8'' | | | | | | |
| b₄(E) | 239 | #9 | 29'-9'' | ــــــ | | | | | |
| | | | | | | | | | |
| t ₂ (E) | 98 | #4 | 11'-5'' | | | | | | |
| t3(E) | 104 | #4 | 10′-9′′ | | | | | | |
| | | | | | | | | | |
| w2(E) | 80 | #5 | 23'-5'' | | | | | | |
| w3(E) | 80 | #5 | 33'-0'' | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Concrete Superstructure | | | Cu. Yd. | 142.3 | | | | | |
| Concrete Structures | | | Cu. Yd. | 35.4 | | | | | |
| Reinforcement Bars, Epoxy Coated | | | Pound | 39360 | | | | | |

TWO APPROACHES

BILL OF MATERIAL

| or. | S. Appr. |
|-----|----------|
| 3 | 809.44 |
| 3 | 810.32 |
| 7 | 811.56 |

HMA Pavement

Appr. slab

| of 3) | | | | | | |
|--------------|---------------------------|-------------|----------|-----------------|--------------|--|
| SLAB DETAILS | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| . 057–0253 | 74 | (57-20HB)BR | MCLEAN | 440 | 223 | |
| | | | CONTRACT | NO. 7 | 0570 | |
| 28 SHEETS | ILLINOIS FED. AID PROJECT | | | | | |