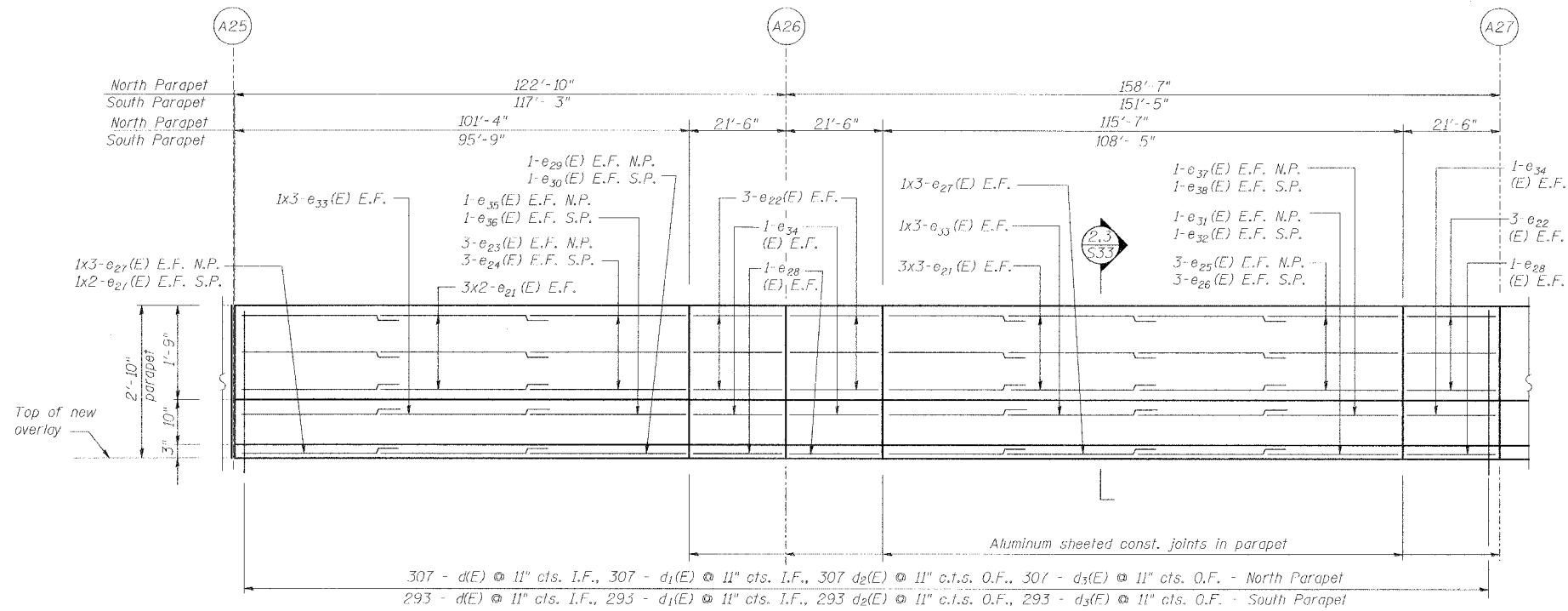


SUPERSTRUCTURE BILL OF MATERIAL

| Bar | No. | Size | Length | Shape |
|---|---------|------|--------|-------|
| a ₄₀ (E) | 76 | #5 | 2'-9" | — |
| a ₃₅ (E) | 8 | #5 | 2'-0" | — |
| a ₃₅ (E) | 8 | #5 | 3'-0" | — |
| b(E) | 73 | #5 | 40'-0" | — |
| b ₃ (E) | 31 | #5 | 40'-0" | — |
| b ₆ (E) | 13 | #6 | 40'-0" | — |
| b ₇ (E) | 6 | #6 | 25'-0" | — |
| d(E) | 600 | #5 | 3'-0" | — |
| d ₁ (E) | 600 | #5 | 2'-7" | — |
| d ₂ (E) | 600 | #4 | 3'-0" | — |
| d ₃ (E) | 600 | #4 | 2'-4" | — |
| e ₂₁ (E) | 60 | #4 | 35'-0" | — |
| e ₂₂ (E) | 36 | #4 | 21'-3" | — |
| e ₂₃ (E) | 6 | #4 | 34'-4" | — |
| e ₂₄ (E) | 6 | #4 | 28'-4" | — |
| e ₂₅ (E) | 6 | #4 | 15'-7" | — |
| e ₂₆ (E) | 6 | #4 | 7'-11" | — |
| e ₂₇ (E) | 22 | #5 | 35'-0" | — |
| e ₂₈ (E) | 12 | #5 | 21'-3" | — |
| e ₂₉ (E) | 2 | #5 | 2'-6" | — |
| e ₃₀ (E) | 2 | #5 | 29'-4" | — |
| e ₃₁ (E) | 2 | #5 | 17'-1" | — |
| e ₃₂ (E) | 2 | #5 | 9'-5" | — |
| e ₃₃ (L) | 24 | #8 | 35'-0" | — |
| e ₃₄ (E) | 12 | #8 | 21'-3" | — |
| e ₃₅ (E) | 2 | #8 | 9'-6" | — |
| e ₃₆ (E) | 2 | #8 | 3'-6" | — |
| e ₃₇ (E) | 2 | #8 | 24'-1" | — |
| e ₃₈ (E) | 2 | #8 | 16'-5" | — |
| Reinforcement Bars, Epoxy Coated | Pound | | 17,900 | |
| Concrete Removal | Cu. Yd. | | 131.1 | |
| Concrete Superstructure | Cu. Yd. | | 118.3 | |
| Hot Mix Asphalt Surface Removal (Deck) | Sq. Yd. | | 917 | |
| Bridge Deck Hydro Scarification - 1/2" | Sq. Yd. | | 917 | |
| Bridge Deck Microsilica Concrete Overlay - 2 1/2" | Sq. Yd. | | 1,006 | |
| Drainage Scuppers - DS12 | Ea. | | 2 | |
| Protective Coat | Sq. Yd. | | 1,455 | |
| Bridge Deck Grooving | Sq. Yd. | | 1,006 | |
| Curb Removal (Special) | Foot | | 3.5 | |
| Protective Shield | Sq. Yd. | | 620 | |

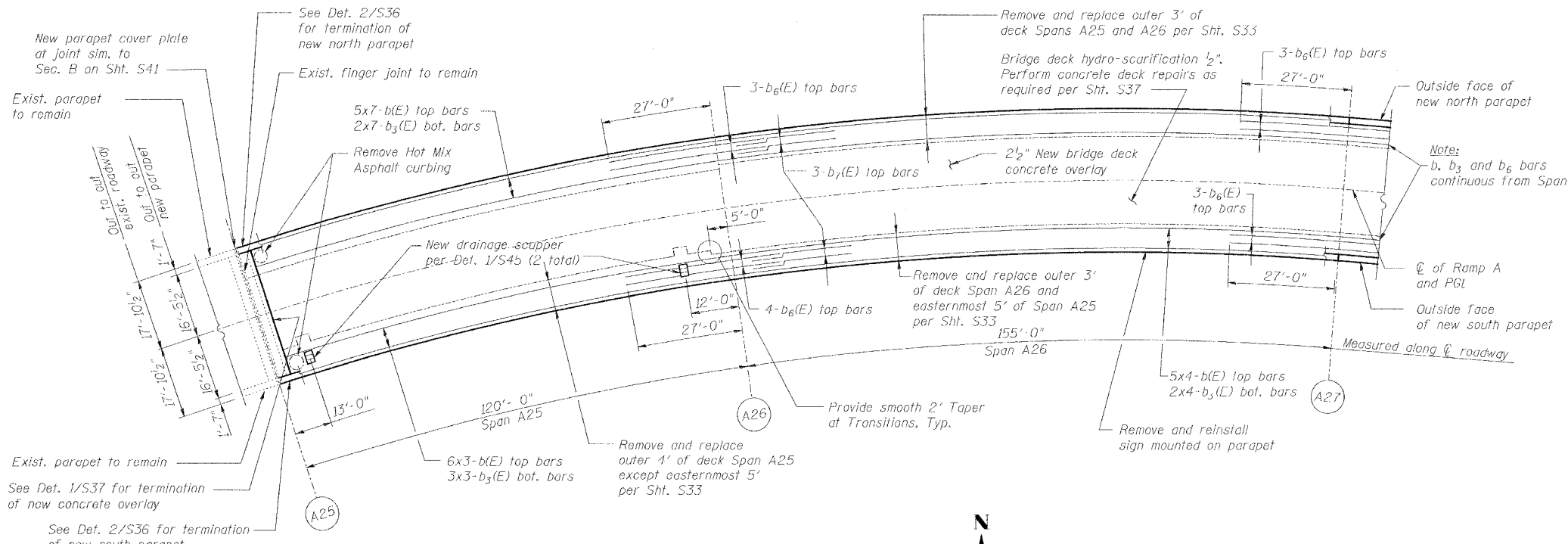
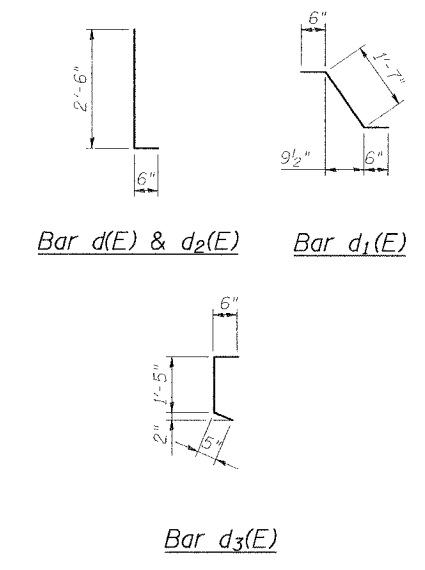
Reinforcement bars designated (E) shall be epoxy coated.



INSIDE ELEVATION OF NORTH PARAPET

South parapet similar except as noted
 All dimensions measured along bottom of inside face of parapet
 E.F. indicates each face
 I.F. indicates inside face
 O.F. indicates outside face

| | |
|----|-------|
| #4 | 1'-8" |
| #5 | 2'-2" |
| #6 | 2'-7" |
| #8 | 4'-6" |



DECK PLAN OF SPANS A25 - A26

DECK & PARAPET REPAIRS - SPANS A25 - A26

| REVISIONS | |
|-----------|------|
| NAME | DATE |
| | |
| | |
| | |
| | |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 REHABILITATION AND RETROFIT REPAIRS
 FAI ROUTE 70
 POPLAR STREET BRIDGE APPROACHES
 ST. CLAIR COUNTY

STRUCTURE NO. 082-0141 (ROADWAY A)
 SCALE: N.T.S.
 DATE: 02/01/2007

Note:
 Remove as necessary existing temporary concrete barriers in Spans A25 and A26 and reinstall as directed by Engineer upon completion of work.

DATE: 1/24/2007 FILENAME: P:\2001\1201-1800\2001\2401\Drafting\Roadway\Rehab\A.T.Ramp\A.parapet-deck.A.D22826.dgn

| | |
|----------|-----|
| DESIGNED | JPD |
| CHECKED | JEL |
| DRAWN | CLK |
| CHECKED | JPD |