8" 3'-2" 4'-6"

BAR a₃(E)

BILL OF MATERIAL

| Bar | No. | Size | Length | Shape |
|--|-----|---------|--------|-------|
| a ₂ (E) | 492 | #6 | 3'-2" | |
| a3(E) | 246 | #6 | 4'-6" | |
| | | | | |
| b(E) | 60 | #5 | 35′-0" | |
| b1(E) | 36 | #5 | 29′-8" | |
| | | | | |
| | | | | |
| Concrete Removal | | Cu. Yd. | 24.8 | |
| Concrete Superstructure | | Cu. Yd. | 24.8 | |
| Reinforcement Bars, Epoxy Coated | | Pound | 7310 | |
| Structural Repair of Concrete (Depth > 5") | | Sq. Ft. | 338 | |
| Structural Repair of Concrete (Depth =< 5") | | Sq. Ft. | 150 | |

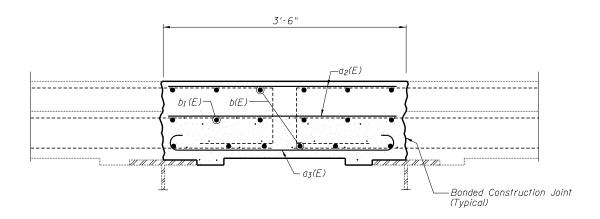
Bars indicated thus 1 x 2-#5 etc. indicates 1 line of bars with 2 lengths per line.

Note:

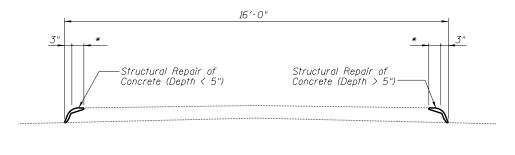
Hatched areas indicate concrete sections to be be saw cut $^34''$ prior to the removal of the concrete. Existing reinforcement shall be cleaned and incorporated into the new construction.

Saw cuts in existing median near piers shall be extended through new median section.

EXISTING MEDIAN LONGITUDINAL JT. CROSS SECTION



RECONSTRUCTED MEDIAN LONGITUDINAL JOINT



Note: Quantity of repairs are estimated based on a visual survey and does not limit the amount of repair required as directed by the Engineer.

* Width as directed by the Engineer.

BRIDGE MEDIAN REPAIR

(Looking West)

E NAME = dot\6008 - d7 var var\work order 3 - 1] [2] resurfacino\

> CHASTAIN & ASSOCIATES LLC CONSULTING ENGINEERS 184-001397

| USER NAME = dbullock | DESIGNED - JMB | REVISED - |
|-----------------------------|----------------|-----------|
| PLOT TIME = 4:49:11 PM | CHECKED - ACB | REVISED - |
| PLOT SCALE = 16.0000 '/ in. | DRAWN - RLK | REVISED - |
| PLOT DATE = 8/19/2014 | CHECKED - JMB | REVISED - |