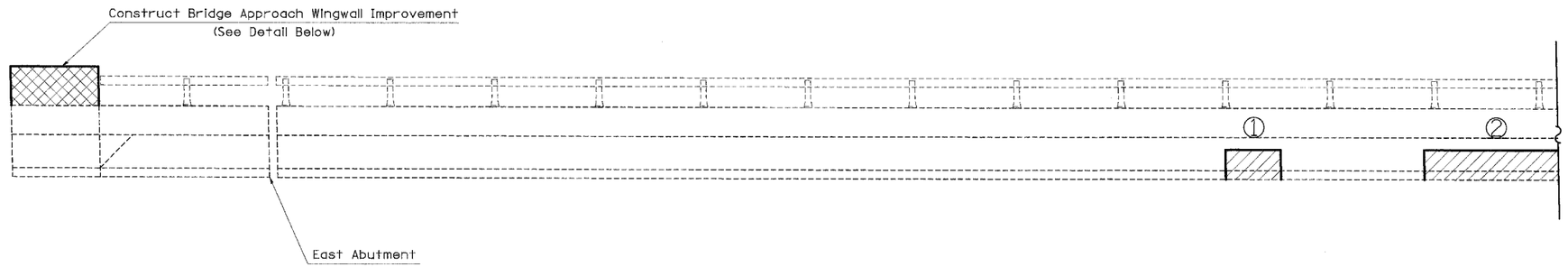
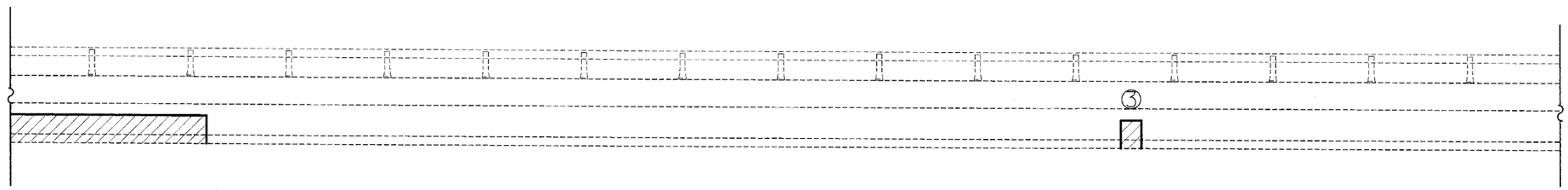
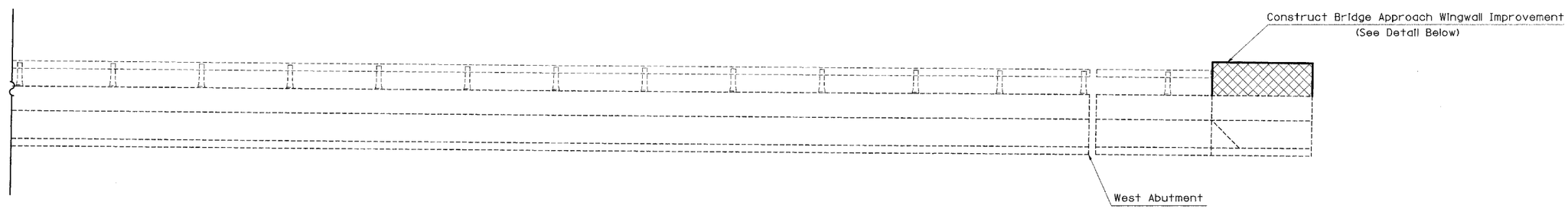


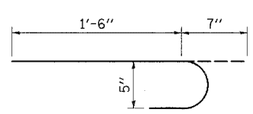




## SOUTH PARAPET

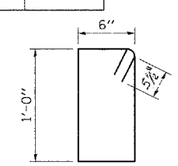
Looking South

## BILL OF MATERIAL

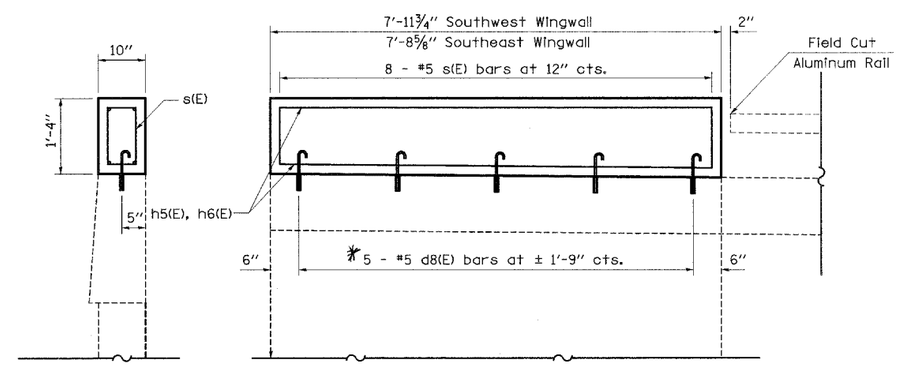
| BAR | NUMBER OF BARS | SIZE | LENGTH | SHAPE |
|---|---|---|---|---|
| d8(E) | 10 | #5 | 2'-1" | |
| s(E) | 18 | #5 | 3'-11" | |
| h5(E) | 4 | #5 | 7'-7" | |
| h6(E) | 4 | #5 | 7'-4" | |
| REINFORCEMENT BARS (EPOXY COATED) | | | POUND | 120 |
| CONCRETE SUPERSTRUCTURE | | | CU YD | 0.7 |




BAR d8(E)




BAR s(E)




* Epoxy Grouted Bars in accordance with Art. 584 of the Standard Specs.

## BRIDGE APPROACH WINGWALL IMPROVEMENT DETAIL

Southeast & Southwest Wingwalls

## STRUCTURAL REPAIR

Cost Included In Structural Repair of Concrete (Depth <5")

| PATCH NUMBER | STATION | AREA SQ FT |
|---|---|---|
| 1 | 718+55 | 1.0 |
| 2 | 721+07 | 4.0 |
| 3 | 721+26 | 2.0 |
| 4 | 721+72 | 2.0 |
| | Total | 9.0 |
| | | |

SHEET NO
52 SHEE

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| FILE NAME = c:\projects\74171d\karenbridge.dgn | USER NAME = swartzrw | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | STRUCTURE REPAIR - PARAPET SN. 058-0094 (WB) | F.A.I. RTE. 72 | SECTION (58,74X66,67)RS-1 | COUNTY MACON | TOTAL SHEETS 88 |
| | | DRAWN - | REVISED - | | | | | | |
| | PLOT SCALE = 20.0000 ' / IN. | CHECKED - | REVISED - | | | | | CONTRACT NO. 74 | |
| | PLOT DATE = 3/20/2008 | DATE - | REVISED - | | SCALE: N/A SHEET NO. 9 OF 52 SHEETS STA. TO STA. | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | |