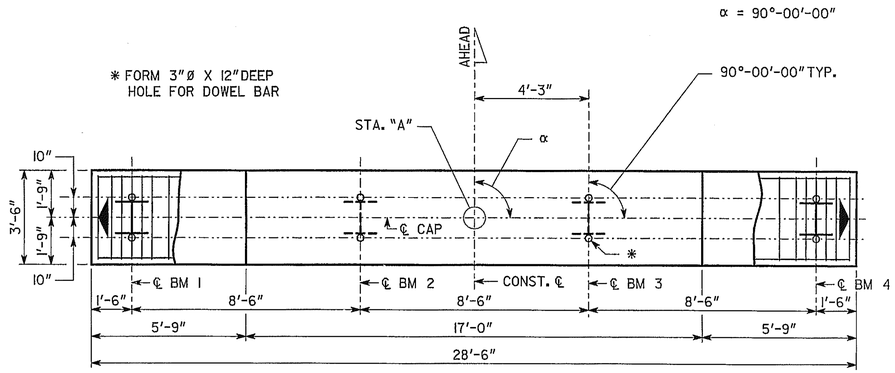
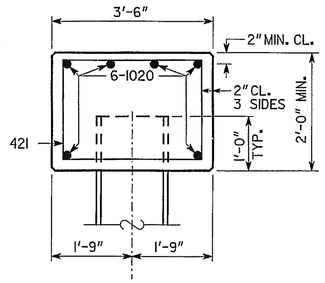
| STATE | PROJECT NUMBER | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| GA. | BR00D-0000-00(453) | 39 | 99 |

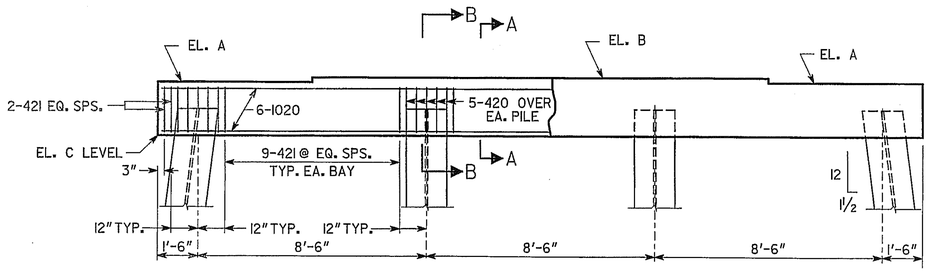



PLAN

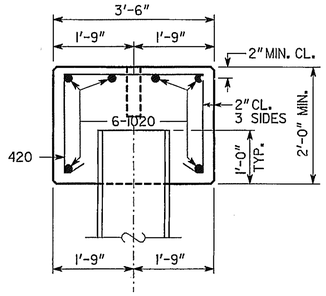
INDICATES DIRECTION OF BATTER




SECTION A-A




ELEVATION
(LOOKING AHEAD)




SECTION B-B

ALL PILES SHALL BE STEEL H, HP 14 X 73

PLAN DRIVING OBJECTIVE

DRIVE ALL PILES TO A DRIVING RESISTANCE OF 95 TONS AFTER A MINIMUN TIP ELEVATION OF 226 AT BENTS 2 AND 3 AND 221 AT BENT 4 IS ACHIEVED.

TABLE OF ELEVATIONS

| | STA. "A" | A | B | C |
|---|---|---|---|---|
| BENT 2 | 219+50 | 261.41 | 261.62 | 259.41 |
| BENT 3 | 220+10 | 261.37 | 261.58 | 259.37 |
| BENT 4 | 220+70 | 261.33 | 261.54 | 259.33 |

SUBSTRUCTURE QUANTITIES

| ITEM | BENT 2 | BENT 3 | BENT 4 |
|---|---|---|---|
| CU YD CLASS "A" CONCRETE | 7.8 | 7.8 | 7.8 |
| LB BAR REINFORCEMENT STEEL | 1040 | 1040 | 1040 |

BRIDGE NO. 1

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

INTERMEDIATE BENT DETAILS
C.R. 164 (HEROD-SASSER RD.)
OVER CHICKASAWHATCHEE CREEK

TERRELL CO. BR00-0000-00(453)

NO SCALE SEPTEMBER 2008

| DATE | REVISIONS | BY |
|---|---|---|

BRIDGE SHEET 8 OF 10

DESIGNED PBE/LA III CHECKED LA III REVIEWED WMD
DRAWN PBE DESIGN GROUP LA III APPROVED PVL