



NOTE: BRIDGE IS SYMMETRICAL ABOUT $\bar{\bar{C}}$

NOTE: PLUG 3" PVC PIPE WITH EXPANDING FOAM PRIOR TO BACKFILLING BEHIND ABUTMENTS.

ABUTMENT PART LONGITUDINAL SECTION NEAR GUTTER
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H24-38-06)

PART SECTION AT PIER

PART END VIEW AT ABUTMENT
PROVIDE ELEVATIONS A, B AND C IN THE BRIDGE PLAN SHEETS.
1 1/2" HOLE (TYP.)

SECTION A-A

LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES

PART PLAN TOP OF FIXED PIER DETAILS

LATEST REVISION DATE
01-12

APPROVED BY BRIDGE ENGINEER
Thomas E. McQuill

STANDARD DESIGN - 24' ROADWAY, THREE SPAN BRIDGE PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES DECEMBER, 2006	
LONGITUDINAL SECTION 30° SKEW C BEAMS	H24-21-06

REVISED 01-12 - ADDED FIELD BEND 5h4 BAR TO AVOID PILE IN ABUTMENT WING NOTE.