

COUNTY SECTION 8419 99-00048-01-PV FAYETTE 142 STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 95500 REVISED 4-13-07

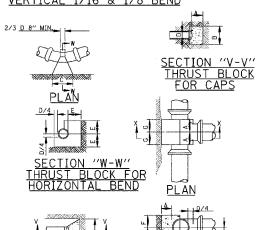
THRUST BLOCK DIMENSIONS D A B C E F G H J K L 4" & 6" 8" 11" 1'-3" 8" 8" 8" 3" 2'-6" 2'-6" 3'-0" 8" 9" 1'-2" 1'-8" 9" 10" 9" 3" 3'-0" 2'-9" 4'-0" 10" 10" 1'-6" 2'-1" 10" 1'-0" 1'-0" 3" 4'-0" 3'-0" 4'-6" 12" 1'-0" 1'-0" 3" 4'-0" 3'-6" 4'-6" 12" 1'-0" 1'-8" 2'-6" 11" 1'-3" 1'-0" 3" 4'-6" 3'-6" 4'-9" 16" 1'-2" 2'-4" 3'-4" 1'-3" 1'-8" 1'-4" 4" 5'-2" 4'-0" 6'-6" 20" 1'-3" 3'-0" 4'-2" 1'-6" 2'-1" 1'-9" 4" 5'-6" 4'-9" 8'-0" 24" 1'-4" 3'-6" 5'-0" 1'-8" 2'-6" 2'-0" 5" 6'-0" 5'-6" 9'-6" MINIMUM REQUIRED BEARING DIMENSIONS.

PLAN STEEL WEDGE EMBED #6 BARS - 22" AND

PAINT EXPOSED BARS WITH TWO COATS OF APPROVED BITUMINOUS PAINT SECTION Y-Y

ELEVATION THRUST BLOCK FOR VERTICAL ELBOW

VERTICAL 1/16 & 1/8 BEND



SECTION "X-X"
THRUST BLOCK FOR TEES <u>PLAN</u>

THRUST BLOCK DETAIL

ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL WATER DETAILS SCALE: VERT. DRAWN BY KOJ

CHECKED BY BWC

DATE

VERTICAL SEPARATION

ALL APPLY <u>SECTION</u> HORIZONTAL SEPARATION