NOTE:
1. STEEL TO BE 2" CLEAR UNLESS OTHERWISE SHOWN.
2. PROVIDE ONE 3" CAST IRON WEEP HOLE IN EACH WINGWALL, AT CENTER, FOR PIPES OVER 36" DIA. PLACE WEEP HOLE AT TOP OF CLAY SUBBASE.
3. USE CLAY WHERE OTHER HEADWALLS CAN NOT BE USED.
4. HEADWALL TO BE PARALLEL TO "i" OF ROADWAY.
5. CONCRETE TO BE CLASS "A" 3000 P.S.I. COMPREHENSIVE STRENGTH.

PORTER BACKFILL

SECTION A-A

#4@12"

#4@12"(#4@6" WITHIN "K" DIMENSION)

#4@12"@EA. FACE

1'-0"

KEY 2"X4"

CLAY SUB-BASE (SLOPE TO WEEP HOLE)

#4@12"(#4@6" WITHIN "K" DIMENSION)

6X6 6/6 WELDED MESH

SECTION A-A

THIS DETAIL WAS TAKEN FROM THE CITY OF ATLANTA'S WEBSITE. IT MAY HAVE BEEN MODIFIED AND SHOULD BE REVIEWED THOROUGHLY.

STANDARD DETAILS

TYPE C HEADWALL

SHEET 2 OF 3

REV.
DATE: SEPT 2011
ORIG. DATE: JULY 1984
SCALE: N.T.S.

DETAIL NO. SW-G_HW004