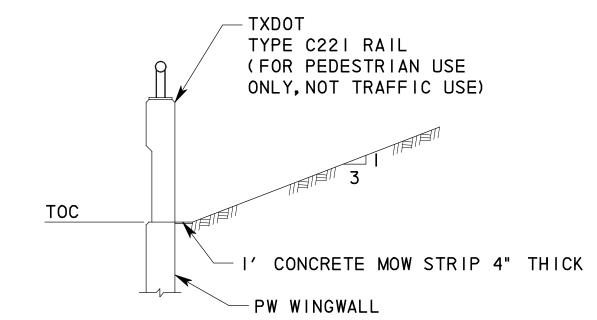
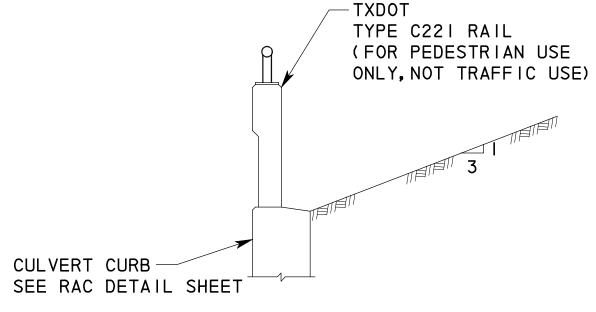


CUT AND RESTORE PAVEMENT DETAILS

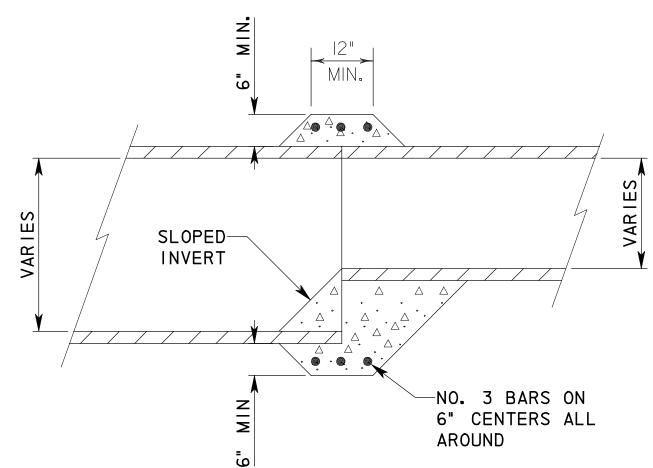
CONCRETE PAVEMENT



RAIL DETAIL AT CULVERT WINGWALLS

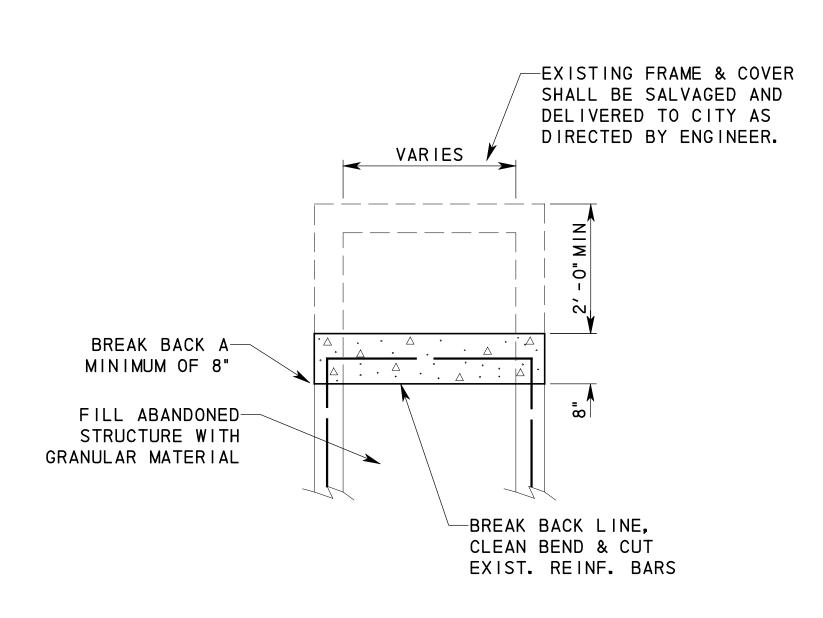


RAIL DETAIL AT CULVERT CURB

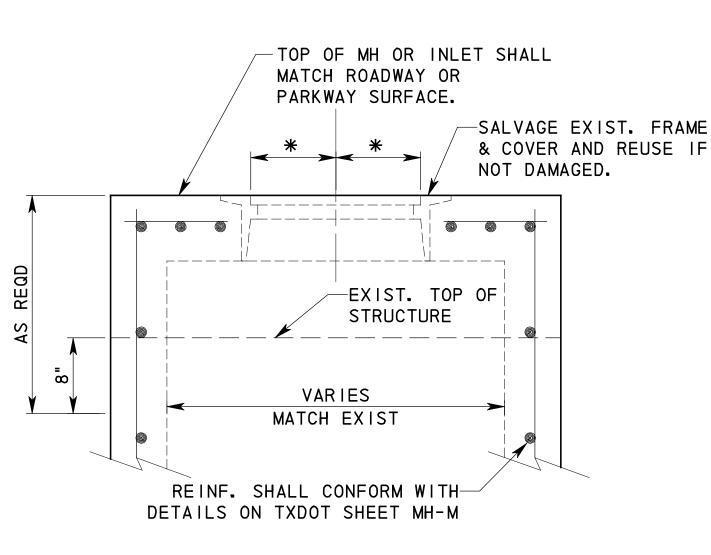


- I. CONCRETE FOR COLLAR WILL NOT BE PAID FOR DIRECTLY, BUT WILL BE CONSIDERED SUBSIDIARY TO THE VARIOUS OTHERS BIDS.
- 2. CONCRETE SHALL BE 5 SACK 3000 PSI

PIPE COLLAR DETAIL NTS



INLET OR MANHOLE CAP DETAIL NTS



TIBIBII

STORM

SEWER

45° BEND-

CLASS B-I

EMBEDMENT

TYPICAL WATER MAIN

ADJUSTMENT/RELOCATION

AND ENCASEMENT DETAIL

NTS

__2'-0" MIN

(TYPICAL)

 $^{-}$ MIN

45° BEND (M.J.)—

45° BEND—

ENCASEMENT

-PROPOSED WATER

MAIN

-2000 PSI CONCRETE-

EXISTING WATER LINE-

6" MIN (TYP)

SECTION C-C

(TYPICAL)

* MATCH FRAME OPENING

INLET AND MANHOLE ADJUSTING DETAIL NTS

turnished by the contractor. Information shown that was provided by the contractor and others not associated with the design engineer cannot be verified for accuracy or completeness.

Original sealed drawing is on file at the office of AECOM USA Group, Inc.,
TBPE REG. NO. F-3082 ORIGINAL DRAWING SEALED & SIGNED BY T.H. Gaertner, P.E. TX NO. 37124 BY DATE REVISION City of Rockwall, Texas 205 BYPASS PHASE 2 MISC. DRAINAGE DETAILS TCB INC. WWW.TCB.AECOM.COM 17300 DALLAS PARKWAY, SUITE 1010 DALLAS, TEXAS 75248 Horz: AS SHOWN
Scale: Vert: AS SHOWN 11/23/2009 unit PW-DAL-FW

Project No. 60004153

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Designed THG

Checked

RECORD DRAWING

This drawing is a compilation of the original sealed engineering drawing and modifications by addenda, change orders and information furnished by the contractor. Information shown

-45° BEND WITH RETAINER GLANDS

-SOLID SLEEVE

-NIPPLE

& CLASS "B" CONCRETE THRUST

BLOCKING AS REQUIRED.

1181811

EXISTING WATER LINE-

SEE PLAN SHEETS FOR

-45° BEND

SIZE AND LOCATION.

ASPHALT PAVEMENT

NOTES