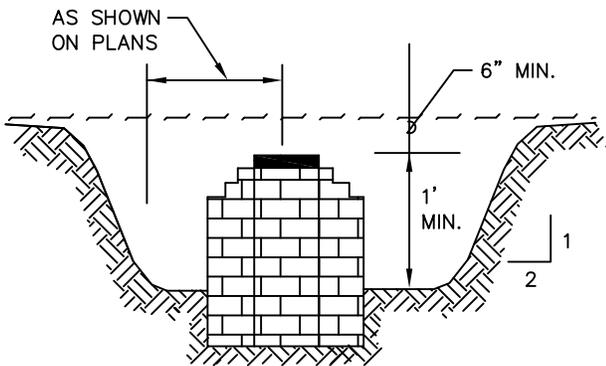
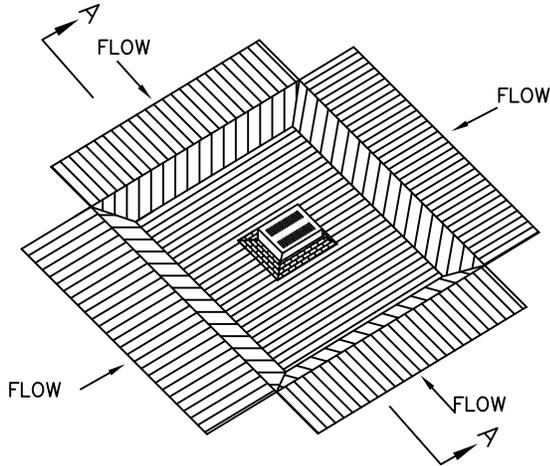
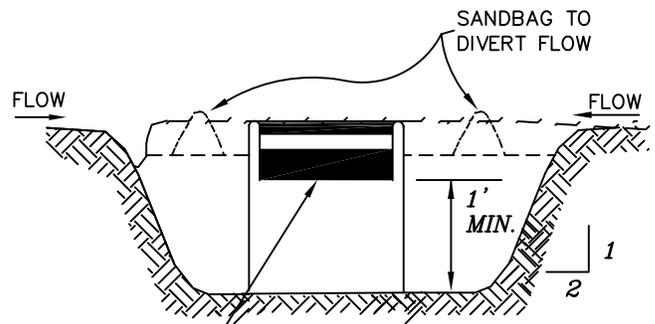
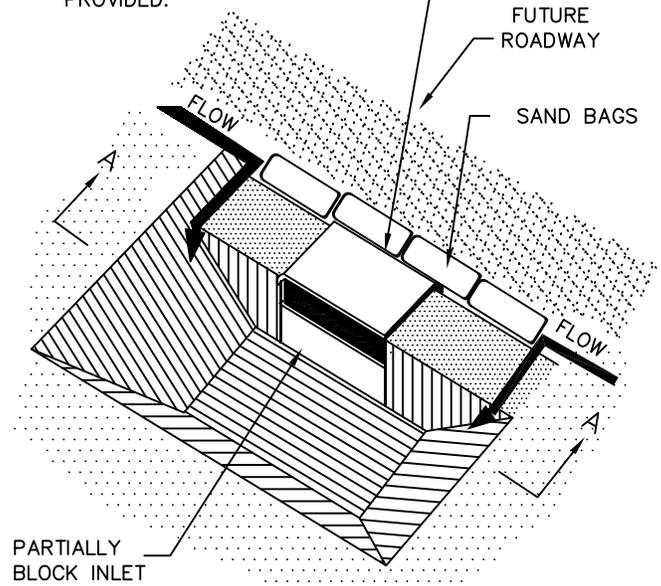


STORM INLET SEDIMENT TRAPS



SECTION A-A
AREA GRATE INLET

BLOCK INLET WITH PLYWOOD AND SANDBAGS, AS NECESSARY, TO PREVENT WATER FROM ENTERING INLET OTHER THAN AT OPENING PROVIDED.



SECTION A-A
CURB INLET

NOTE: WHERE CURB IS IN PLACE, PROVIDE A 1' WIDE OPENING IN THE CURB, OR USE A SANDBAG DAM TO FORCE WATER OVER THE CURB TO THE TRAP.

GENERAL NOTES:

1. INSTALL EITHER A GRATE INLET OR CURB INLET SEDIMENT TRAP AS SHOWN BY THE CONSTRUCTION DRAWINGS.
2. THE LIMITS OF EXCAVATION SHALL BE AS SHOWN BY THE CONSTRUCTION DRAWINGS.
3. SIDE SLOPE SHALL BE 2:1 OR FLATTER.
4. MAINTAIN A MINIMUM OF 1 FOOT MEASURED VERTICALLY FORM THE BOTTOM OF EXCAVATION FOR INLET OPENING.
5. WHEN THE INLET IS IN A ROADWAY, INSTALL THE TRAP ON THE OPPOSITE SIDE OF THE OPENING AND DIVERT WATER FROM THE ROADWAY TO THE TRAP.

NOT TO SCALE

CITY OF TOMBALL
ENGINEERING & PLANNING DEPARTMENT

**STONE INLET
SEDIMENT TRAP
CONSTRUCTION DETAILS**

APPROVED BY COT:

ENGINEERING & PLANNING DEPARTMENT
EFFECTIVE JULY 1, 2010

SHEET 001 OF 001

DWG NO: COT SWP-06