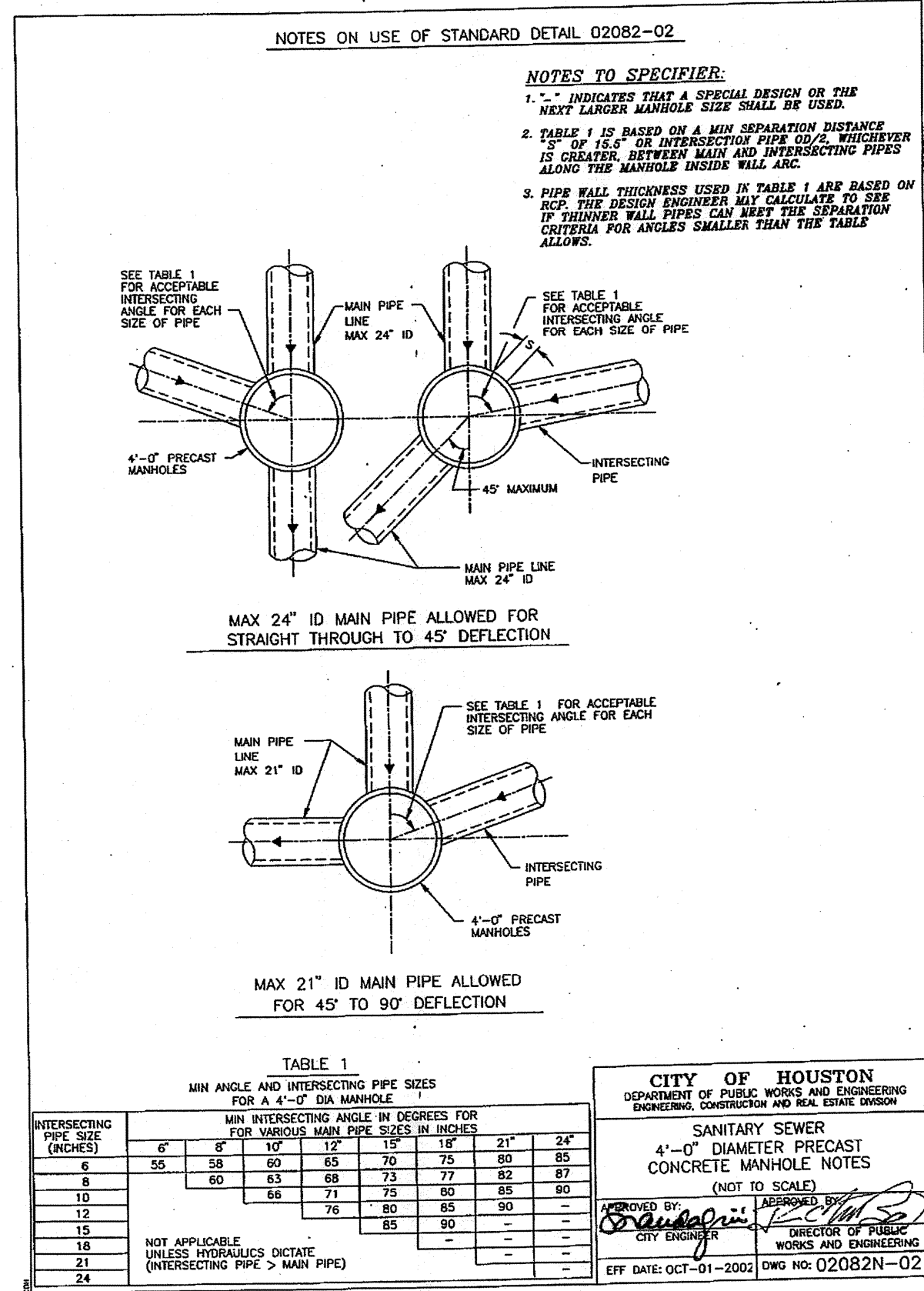
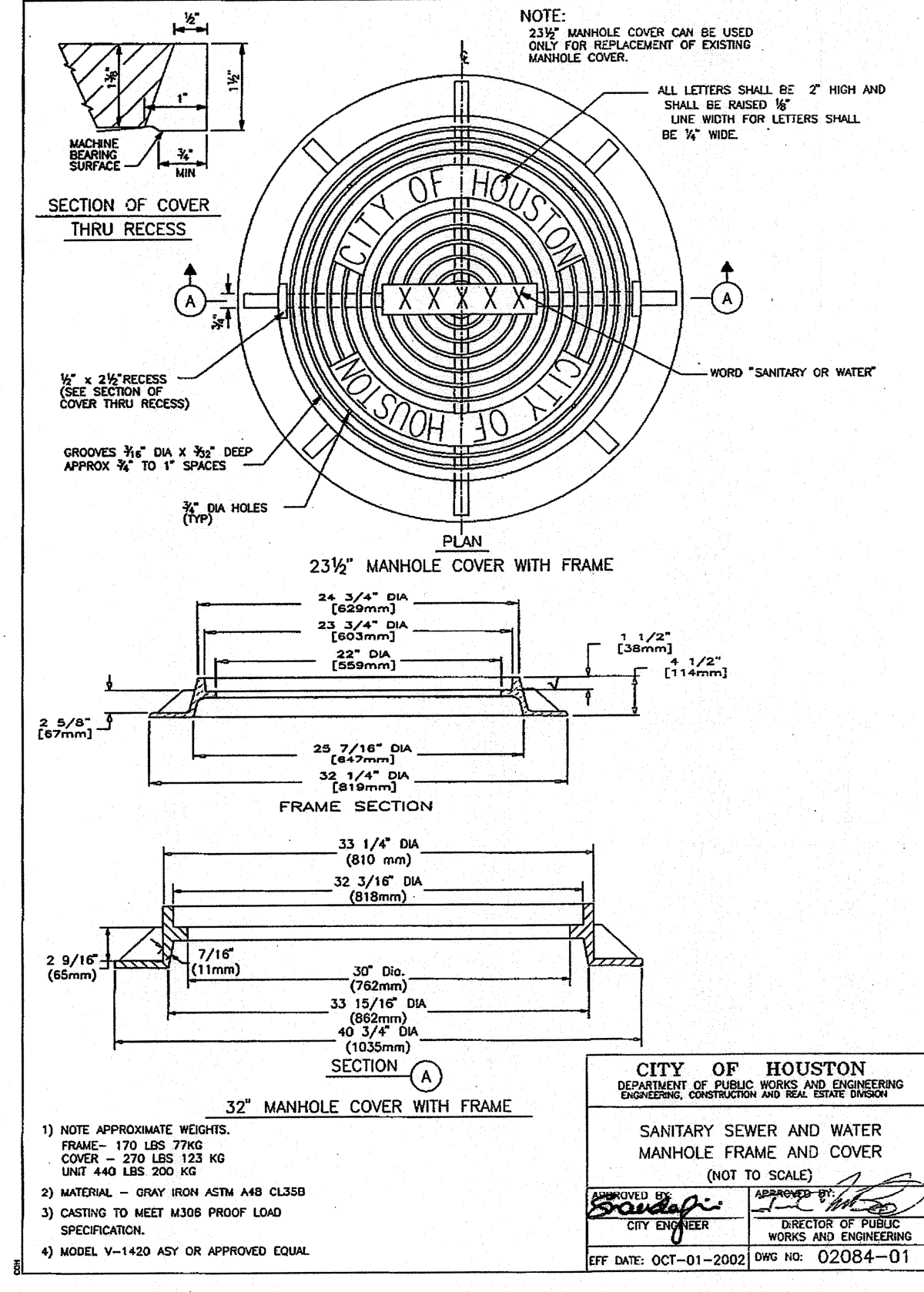


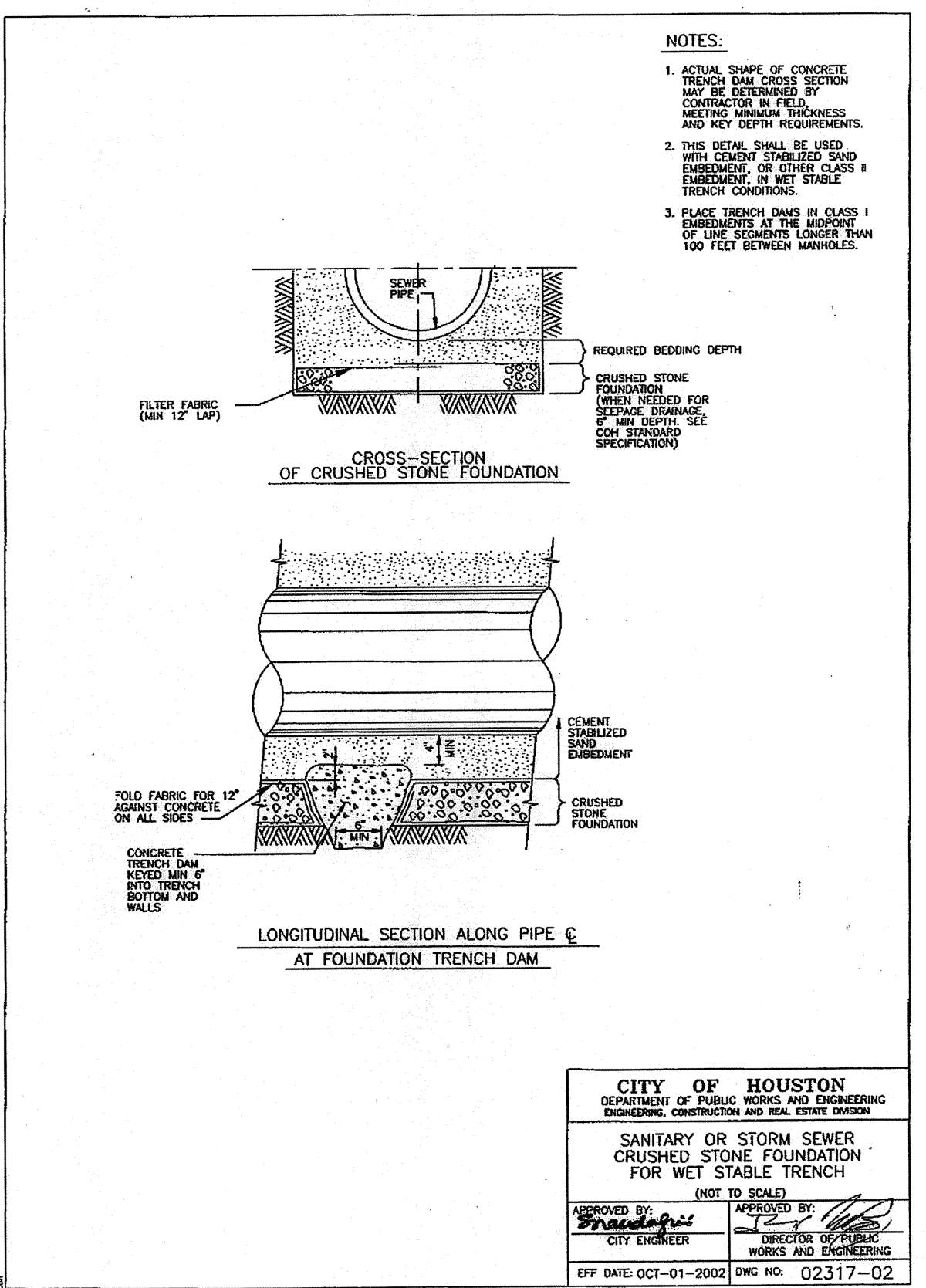
SANITARY SEWER 4'-0" DIAMETER PRECAST CONCRETE MANHOLE
SCALE: N.T.S. COH # 02082-02



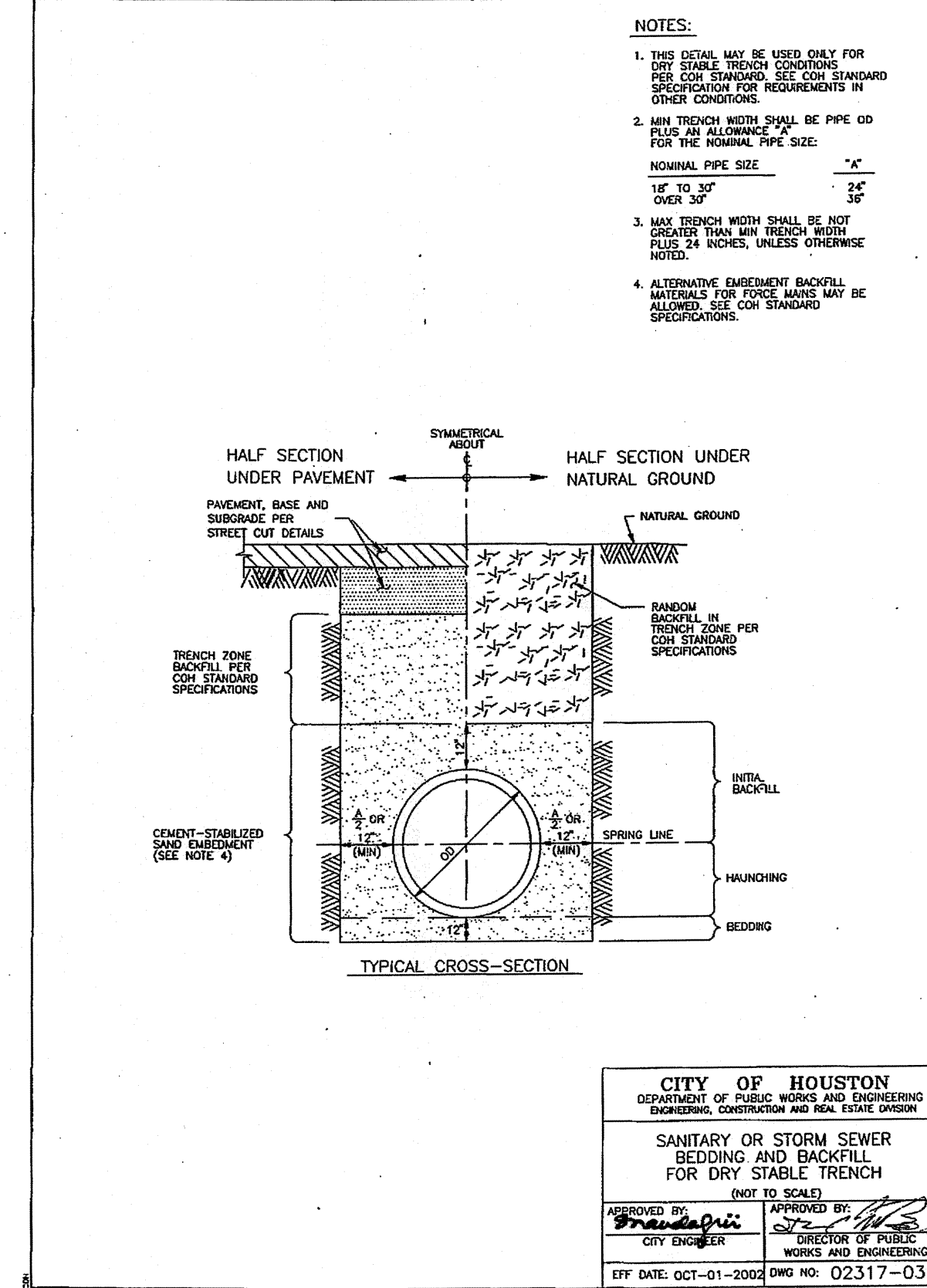
SANITARY SEWER 4'-0" DIAMETER PRECAST CONCRETE MANHOLE NOTES
SCALE: N.T.S. COH # 02082N-02



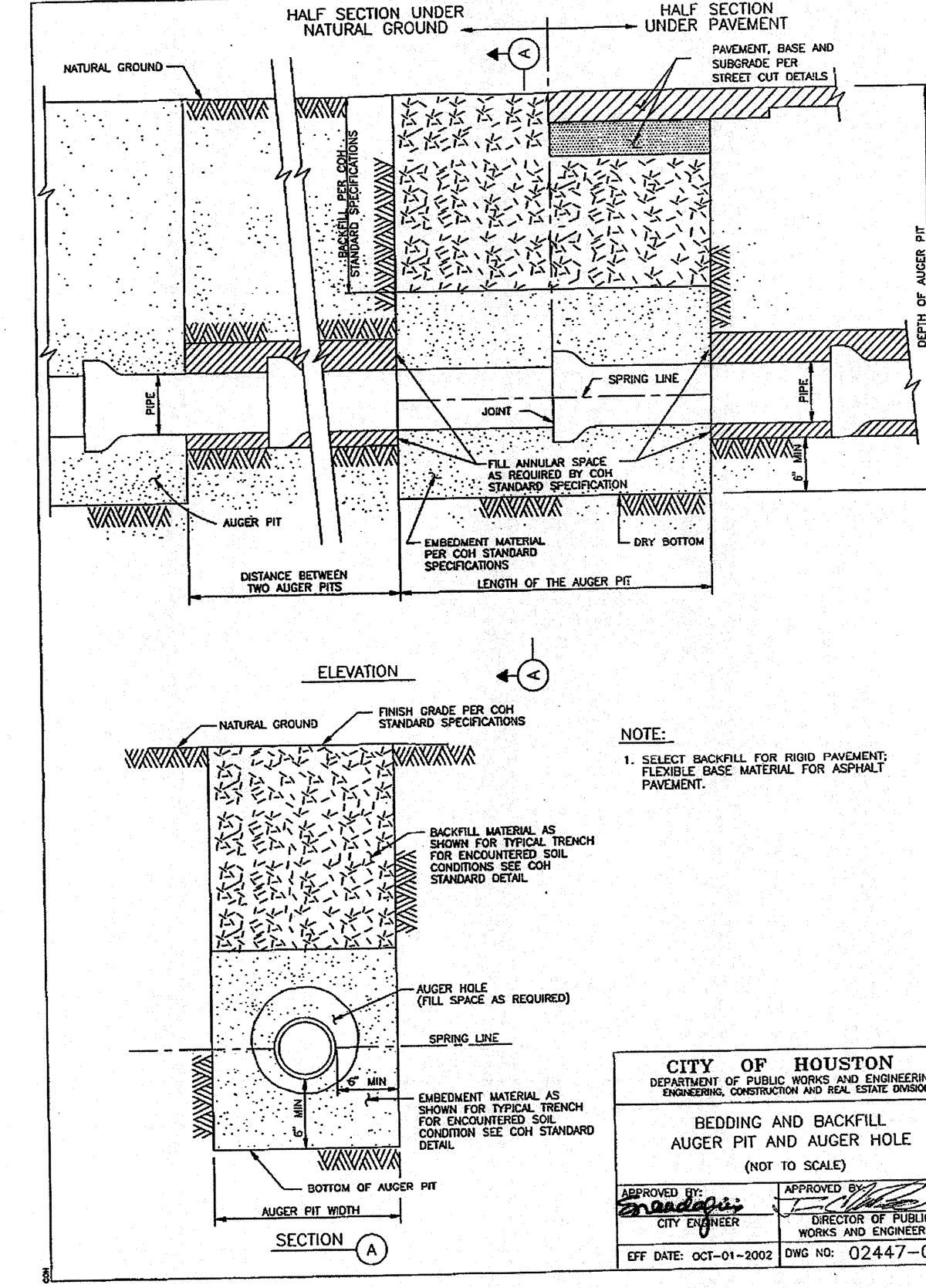
SANITARY SEWER AND WATER MANHOLE FRAME AND COVER
SCALE: N.T.S. COH # 02084-01



SANITARY SEWER CRUSHED STONE FOUNDATION FOR WET STABLE TRENCH
SCALE: N.T.S. COH # 02317-02



SANITARY SEWER BEDDING AND BACKFILL FOR DRY STABLE TRENCH
SCALE: N.T.S. COH # 02317-03



BEDDING AND BACKFILL AUGER PIT AND AUGER HOLE
SCALE: N.T.S. COH # 02447-01

REV. NO.	DESCRIPTION	DATE	APP.

Kevin Polasek, P.E.

STATE OF TEXAS
KEVIN POLASEK
96632
LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY KEVIN POLASEK, P.E. 96632 ON 9-10-2008

TERRA ASSOCIATES, INC. 3000 WILCREST - SUITE 200
HOUSTON, TEXAS 228 77042
PHONE: 713-983-0333 FAX: 713-983-0743

8" SANITARY SEWER CROSSING AT WILLOW CENTRE DRIVE & COCKRUM ROAD TO SERVE DISCOUNT TIRE DISTRIBUTION CENTER

CONSTRUCTION DETAILS

DRAWN BY: DAB PROJECT No. 0280-0706
CHECKED BY: KBP FILE NAME: 05-DETAILS
DATE: AUGUST, 2008 PLOT SCALE: 1:1

NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

WATER STREET & BRIDGE
WASTEWATER TRAFFIC AND TRANSPORTATION
STORM WATER QUALITY

FILE NO: FOR CITY OF HOUSTON USE ONLY

DRAWING SCALE

HORIZ : N.T.S.
VERT : N.T.S.

SHEET No: 5 of 6

45295
CITY OF HOUSTON, TEXAS