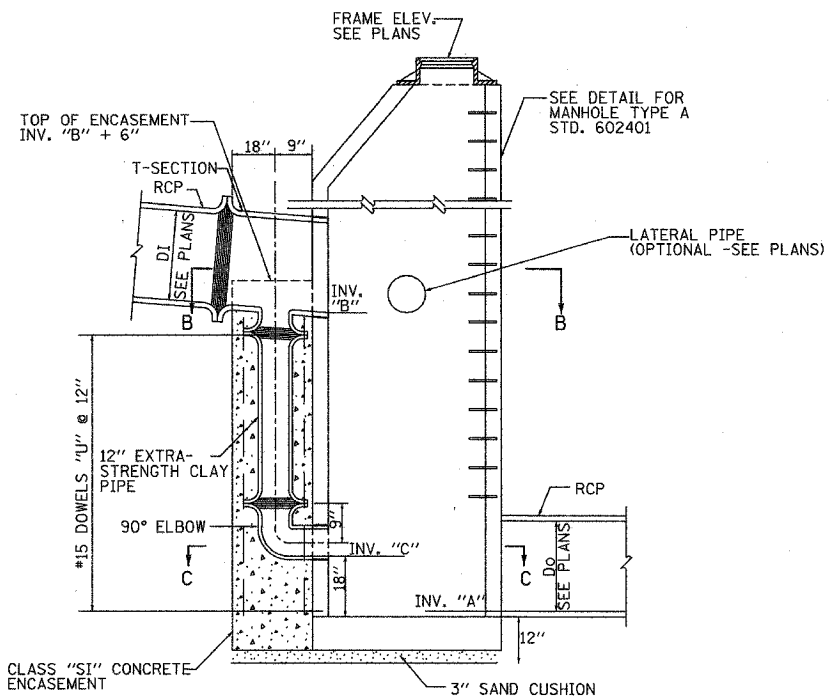
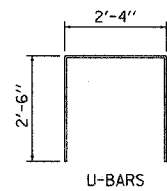


PLAN FOR LOCATION SEE DRAINAGE PLANS

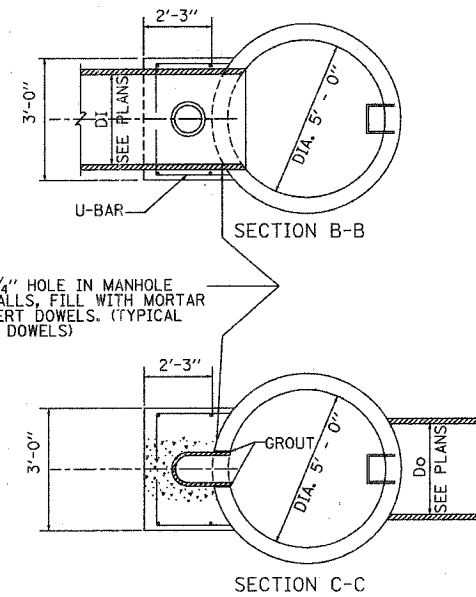
ENCASEMENT DETAILS	
STRUCTURE NO.	21
MH STATION	128+44
MH OFFSET	27.5 LT
INVERT "A"	710.05
INVERT "B"	716.55
"U" BAR LENGTH (FT)	35
NO. OF "U" BARS	7
CLASS "SI" CONCRETE ENCASEMENT (CU. YD)	2.1

NOTE:

1. TRUNK STORM SEWER MANHOLES SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR MANHOLES, DROP TYPE, 5 FT DIAMETER, TYPE 1, FRAME, CLOSED LID.
2. CLASS "SI" CONCRETE ENCASEMENT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU. YD. FOR CONCRETE ENCASEMENT.



SECTION A-A



DRILL 1/4" HOLE IN MANHOLE RISER WALLS, FILL WITH MORTAR AND INSERT DOWELS. (TYPICAL FOR ALL DOWELS)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TRUNK STORM SEWER 5 FEET DIA. DROP MANHOLE DETAILS U.S. ROUTE 20 (LAKE STREET)
DRAWN BY NTS		DRAWN BY V.P.
DATE 03/01/05		CHECKED BY Y.J.