



NOTES:

1. PRECAST MANHOLE TO BE IN COMPLIANCE WITH ASTM C-478.
2. WALL THICKNESS TO BE 5" MINIMUM FOR 48" INSIDE DIAMETER MANHOLES AND 6" MINIMUM FOR 60" INSIDE DIAMETER MANHOLES.
3. MANHOLE TO RECEIVE A FACTORY APPLIED COATING OF SIKAGARD 62 OR APPROVED EQUAL, MIN. THICKNESS TO BE 10 MIL. SIKAGARD 62, OR APPROVED EQUAL, TO BE APPLIED TO ANY EXPOSED INTERIOR SURFACES (INCLUDING BENCHES) OF THE MANHOLE AFTER GROUTING.
4. PROVIDE A MAXIMUM OF TWO LIFT HOLES PER SECTION. PLUG HOLES WATERTIGHT WITH RUBBER PLUGS AND GROUT AFTER INSTALLATION.
5. INSIDE DIAMETER OF MANHOLE MUST INCREASE TO 60" WHEN MANHOLE DEPTH IS GREATER THAN 12 FEET. 60 INCH DIAMETER TO BE CONTINUOUS UP TO CONE SECTION.

**SANITARY SEWER
STRADDLE MANHOLE**

NOT TO SCALE

REFERENCE	CATEGORY	DATE	SHEET No.	DETAIL No.
200,802	SANITARY SYSTEMS	01/03	2 OF 2	SS_03

**Regional Construction
Standards
Third Edition**

SHEET 2 OF 2

		DESIGN AND CONSTRUCTION STANDARDS	
		SANITARY SEWER STRADDLE MANHOLE	
		DR. BY:	DATE:
08/15/03	REV. FOR INTERNET 2003	CHK. BY:	DATE:
DATE	REVISIONS	APP. BY:	DATE:
			SS_03

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APPROVED FOR THE WEB _____

Utility Engineer

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Date