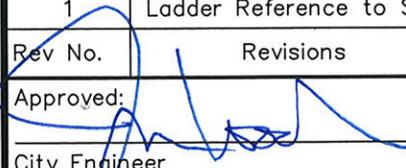


**NOTES:**

1. PIPE CONNECTIONS TO MANHOLES SHALL BE WITH A WATER TIGHT FLEXIBLE RUBBER BOOT IN MANHOLE WALL, KOR-N-SEAL BOOT, "A" LOCK, OR EQUAL.
2. MANHOLES SHALL BE PRE-CHANNELED BY THE MANUFACTURER WITH A DROP OF GRADE THRU MANHOLE OF 0.10- FEET (SEE PAGE 2). FIBERGLASS CHANNELS ARE ACCEPTABLE.
3. LARGER MANHOLES WILL BE REQUIRED AT THE DISCRETION OF THE CITY ENGINEER BASED ON PIPE SIZE, NUMBER AND ORIENTATION OF PIPE(S).
4. MANHOLE COATINGS MAY BE REQUIRED IF DIRECTED BY THE CITY OR IF SPECIFIED IN SECTION 500.

1	Ladder Reference to SS6	12/7/07
Rev No.	Revisions	Date
Approved: 		June 17, 2005
City Engineer		Date
SANITARY SEWER STANDARD DETAIL		



Dwg No:

**SS1**

**TYPICAL PRECAST  
MANHOLE**

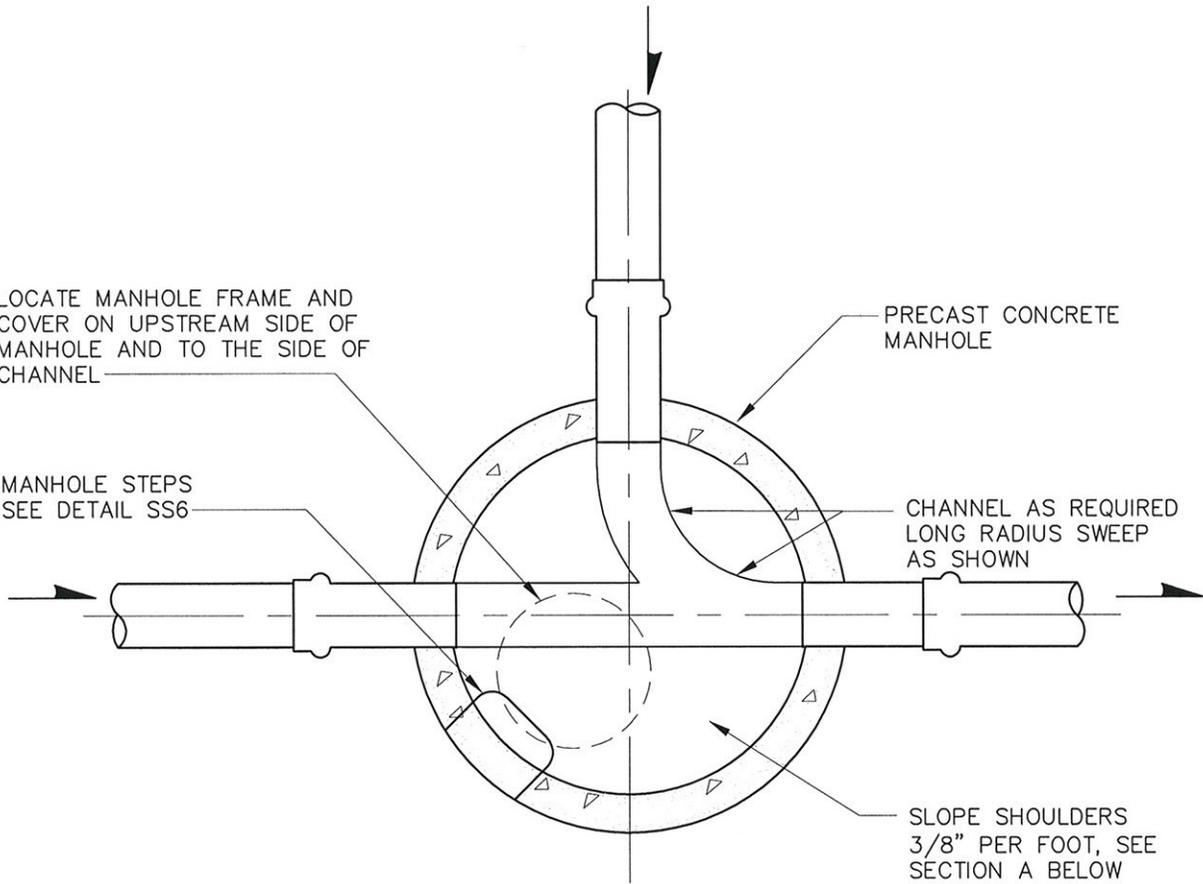
LOCATE MANHOLE FRAME AND COVER ON UPSTREAM SIDE OF MANHOLE AND TO THE SIDE OF CHANNEL

MANHOLE STEPS SEE DETAIL SS6

PRECAST CONCRETE MANHOLE

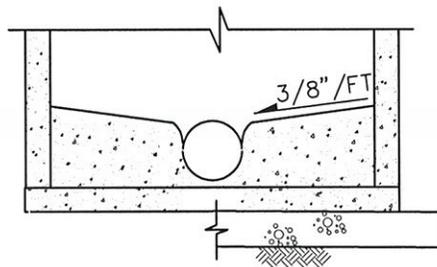
CHANNEL AS REQUIRED LONG RADIUS SWEEP AS SHOWN

SLOPE SHOULDERS 3/8" PER FOOT, SEE SECTION A BELOW



PLAN

NO SCALE



PRECAST CHANNEL

SECTION

NO SCALE

A

Approved:

June 17, 2005

City Engineer

Date

SANITARY SEWER STANDARD DETAIL



Dwg No:

SS1

TYPICAL PRECAST  
MANHOLE