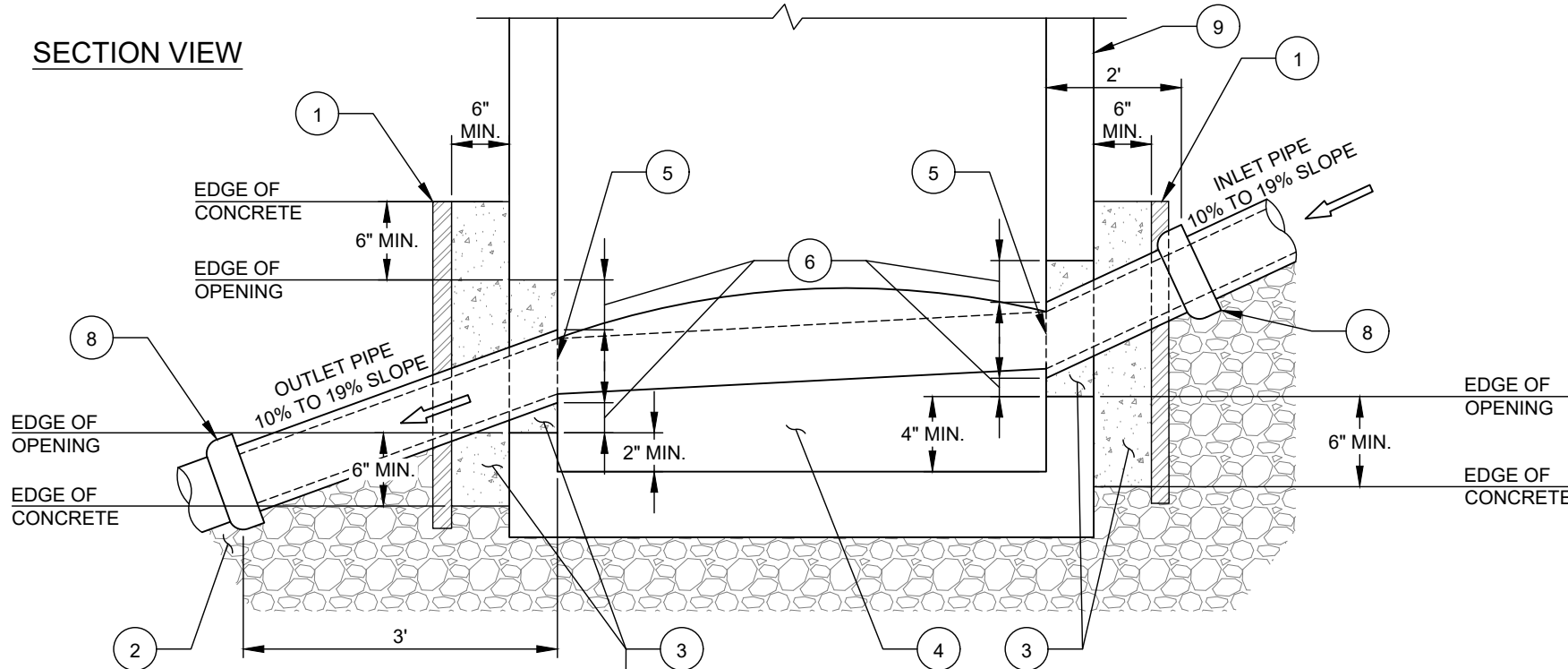
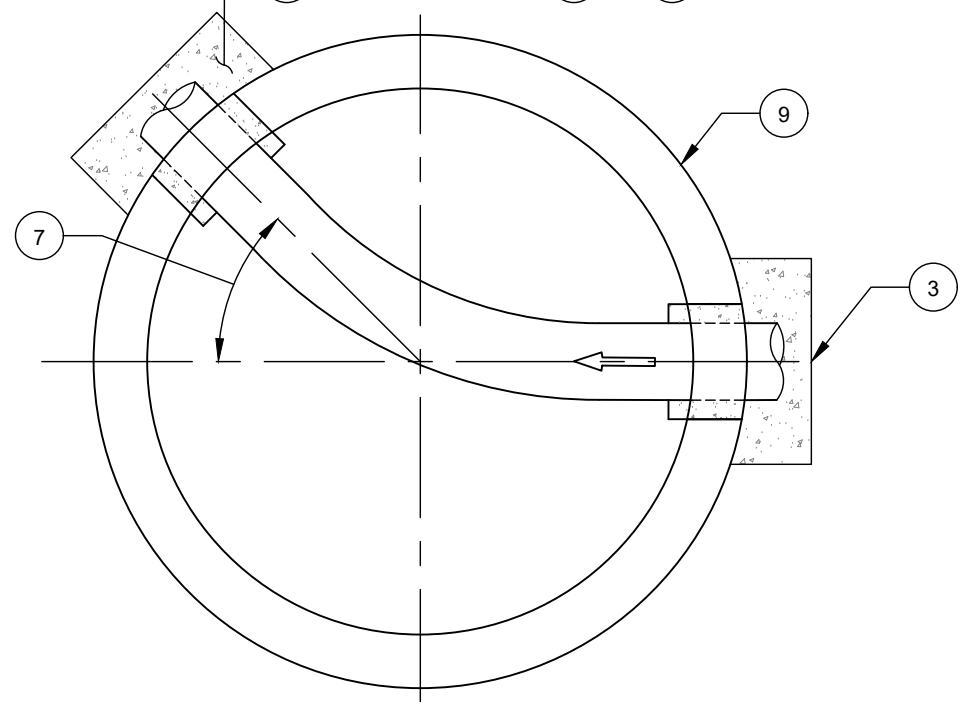


SECTION VIEW



PLAN VIEW



NO.	DESCRIPTION:
1.	PROVIDE FORM FOR CONCRETE. LUMBER MAY REMAIN IN-PLACE.
2.	WASHED STONE (#57) BEDDING.
3.	MONOLITHIC CONCRETE POUR.
4.	CONCRETE CHANNEL.
5.	CUT PIPE AT ENTRY ANGLE.
6.	ANNULAR SPACE BETWEEN PIPE AND MANHOLE OPENING (MINIMUM 2", MAXIMUM 4").
7.	MAXIMUM DEFLECTION ANGLE OF 45 DEGREES.
8.	REQUIRED PIPE JOINT.
9.	PRECAST MANHOLE BASE SECTION.

NOTES:	
A.	USE THIS DETAIL FOR 8" SEWER PIPE CONNECTIONS TO MANHOLES WHEN SLOPE OF PIPE IS GREATER THAN 10% BUT NOT GREATER THAN 19%.
B.	OPENINGS IN MANHOLE SHALL BE IN ACCORDANCE WITH MANHOLE MANUFACTURERS PRE-APPROVED SUBMITTALS AND SIZED TO ACCOMMODATE SEWER PIPE AND ANNULAR SPACE. ENLARGEMENT OF THE HOLE IN THE FIELD WILL BE PERMITTED BY THE MANHOLE MANUFACTURER ONLY.
C.	DO NOT PROVIDE FLEXIBLE MANHOLE BOOT CONNECTIONS WHEN THE SLOPE IS GREATER THAN 10 PERCENT.
D.	USE ONLY DUCTILE IRON PIPE WITH SPECIAL INTERIOR LINING, SEE SPECIFICATIONS, OR AWWA C900 DR 25 SOLID WALL PVC PIPE.
E.	PIPE INVERT ELEVATIONS AT THE MANHOLES ARE SHOWN ON THE CONSTRUCTION PLANS.
F.	SLOPE ACROSS THE MANHOLE CHANNEL MAY BE 2 INCHES TO 6 INCHES.