



DIMENSIONS OF CIP CONCRETE PIPE		
NOMINAL DIAMETER (INTERIOR)	NOMINAL THICKNESS (MINIMUM)	TRENCH WIDTH OF
D1	T1	B (INCHES)
36"	3½"	43
42"	4"	50
48"	5"	58
54"	5½"	65
60"	6"	72
66"	6½"	79
72"	7"	86
84"	8"	100
96"	9"	114

**NOTES:**

1. CAST-IN-PLACE CONCRETE PIPE SHALL COMPLY WITH SECTION 306-4 THE GREEN BOOK.
2. TYPICAL PIPE CROSS SECTION 36" THRU 96" CAST-IN PLACE PIPE SHALL BE CLASS 660-C-4000 P.C.C. MACHINE EXTRUDED AND MECHANICALLY COMPACTED.
3. BACKFILLING OF TRENCH SHALL BE DONE AFTER (7) SEVEN DAYS OF CONCRETE PLACEMENT AND MEET 80% OF DESIGN COMPRESSIVE STRENGTH OR WITH THE APPROVAL OF CITY ENGINEER.
4. FOR COLD JOINT SPLICING, INSTALL 24" LONG #4 DOWEL @ 18" O.C. AT END OF FRESHLY PLACED CONCRETE (NOT TO EXCEED 30 MINUTES). EMBED TO 12" DEPTH.

**TITLE: CAST IN PLACE CONCRETE PIPE(36" TO 96")**

DRAWN BY: STAFF  
 SCALE: NONE  
 REVIEWED BY: DANNY HILLSTOCK  
 REVISED: OCTOBER, 2019  
 CITY OF HOLLISTER  
 ENGINEERING DEPARTMENT

APPROVED: *Danny Hillstock* 11-5-19  
 CITY ENGINEER: DANNY HILLSTOCK LIC. NO. 70047  
 DATE

STANDARD PLAN  
**D-1**  
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