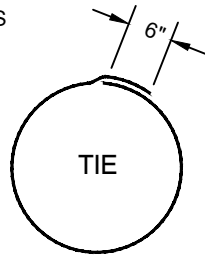


**PLAN VIEW**

D	18"	24"	30"	36"	42"	48"	54"	60"	72"
T	8"	8"	8"	8"	9"	10"	12"	12"	14"
L	24"	24"	24"	24"	24"	24"	30"	30"	36"
N	4	4	4	4	5	5	6	6	7



**NOTES**

1. CONCRETE:
  - 1.1.1. 28 DAY COMPRESSIVE STRENGTH 4,500 PSI.
  - 1.1.2. MAX W/C RATIO 0.45.
  - 1.1.3. TYPE-V CEMENT.
  - 1.1.4. VIBRATE EACH LAYER POURED.
2. REINFORCEMENT:
  - 2.1. GRADE 60
  - 2.2. MINIMUM CLEAR COVER OF 3-INCHES
3. WHERE THE SLOPE OF THE UPSTREAM PIPE IS GREATER THAN THE SLOPE OF THE DOWNSTREAM PIPE, JOIN SOFFITS. WHERE THE SLOPE OF THE UPSTREAM PIPE IS LESS THAN THE SLOPE OF THE DOWNSTREAM PIPE, JOIN INVERTS.
4. THE NUMBER OF CIRCULAR TIES SHALL BE INCREASED TO MAINTAIN A MAXIMUM SPACING OF 6-INCHES WHEN THE SPACE BETWEEN PIPE EXTREMITIES EXCEEDS 2 1/2-INCHES.
5. L AND T SHALL BE THOSE OF THE LARGER PIPE WHEN PIPES OF DIFFERENT DIAMETERS ARE BEING JOINED.

**CONCRETE COLLAR**

AGENCY APPROVED		B	C	H	L	M	N
SPECIFICATION REFERENCE		UNIFORM STANDARD DRAWINGS CLARK COUNTY AREA					
501	CONCRETE	REINFORCED CONCRETE FIELD CLOSURE					
501	CONCRETE STRUCTURES						
501	REINFORCING STEEL						
501	STEEL						
DATE 12-11-25		DWG. NO. 424					