18" x 18" x 6" CONCRETE COLLAR

2" SCH 80 PVC PIPE W/ THREADED CAP, FLUSH WITH CONCRETE PAD (WHEN TRACER WIRE IS PROVIDED)

2" MIN FROM EDGE OF SLAB

SPECIFY LETTERING AS "IRR", "SEWER", OR "WATER", DEPENDING ON USE

PLAN VIEW

 PROVIDE A 3" DIAMETER BRASS DISC ANCHORED IN CONCRETE COLLAR (WASTEWATER ONLY)

16" MAIN SIZE OF MAIN OR BYPASS
51 TURNS TO NUMBER OF TURNS TO OPEN
OPEN – C CW DIRECTION TO TURN TO OPEN
DARLING CO VALVE MANUFACTURER
1994 YEAR VALVE INSTALLED

NON PAVED AREAS

PAVED AREAS

PROVIDE A 3" DIAMETER BRASS DISC ANCHORED IN CONCRETE COLLAR

18" x 18" x 6" CONCRETE COLLAR

2" SCH 80 PVC PIPE WITH THREADED CAP (FOR DIRECTIONAL DRILLS ONLY)

30° MINIMUM

FINISHED GRADE

FINISHED PAVEMENT

TWO PIECE CAST IRON VALVE BOX WITH DR 18 PVC PIPE EXTENSION IF NEEDED (C-900 DR 14 PVC PIPE IN PAVED AREAS). VALVE BOX OR PIPE SHALL NOT BEAR ON VALVE OR PRESSURE MAIN

PRESSURE MAIN

(2) TRACER WIRES, TERMINATE INSIDE 2" SCH 80 PVC (WHEN PROVIDED, SEE SECTION 330523.13)

ALL VALVES USED IN WATER DISTRIBUTION SYSTEMS SHALL BE OF THE RESILIENT SEAT TYPE IN ACCORDANCE WITH AWWA C-515

TYPICAL VALVE SETTING DETAIL

NTS

REVISION DATE: JULY 2018

SHEET NO. G-7