

24" x 24" x 6"
THICK CONC. PAD
TYP. EACH VALVE BOX.

3" DIA. BRONZE DISC
ANCHORED IN CONC. PAD
STAMP AS REQ'D
(SEE NOTE 1)

#4 BARS ALL
AROUND

SIZE OF VALVE

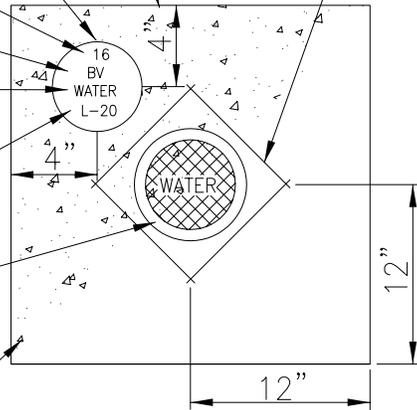
TYPE OF VALVE

SERVICE

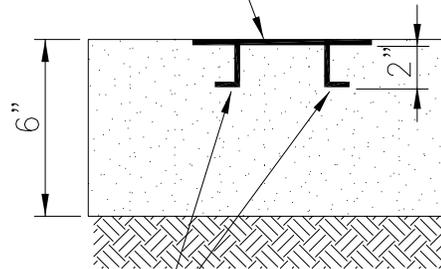
DIRECTION & NO.
OF TURNS TO
OPEN

VALVE BOX
AND COVER
(TYP.)

2500 P.S.I.
CONCRETE MIN.



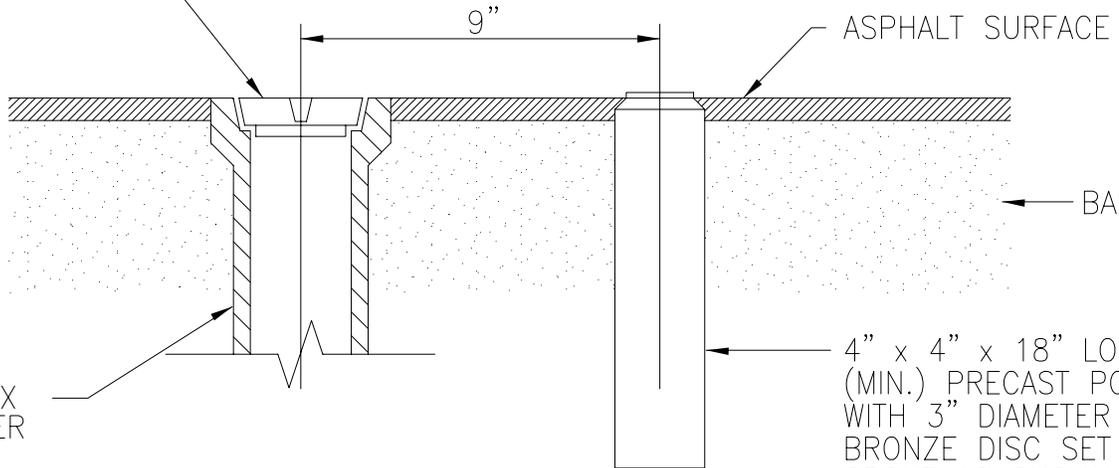
3" DIA. BRONZE
DISC ANCHORED IN
CONC. PAD STAMP
AS REQ'D.



ANCHORS

UNIMPROVED CONDITION

TOP FLUSH WITH
FINISHED GRADE



VALVE BOX
AND COVER
(TYP.)

4" x 4" x 18" LONG
(MIN.) PRECAST POST
WITH 3" DIAMETER
BRONZE DISC SET IN
GROUT AS SHOWN
ABOVE.

IMPROVED CONDITITION

NOTES:

1. BRONZE IDENTIFICATION DISC SHALL BE REQUIRED FOR ALL VALVES 16" AND LARGER, OR AS REQUIRED BY THE CITY FOR CRITICAL OFFSITE VALVES.
2. VALVE COLLAR DIMENSIONS MAY BE REDUCED TO 18" x 18" x 6" WHEN THE BRONZE IDENTIFICATION DISC IS NOT REQUIRED.

CITY OF MASCOTTE UTILITIES DEPARTMENT

VALVE COLLAR DETAIL

DATE:

DWG: VALCOL

FIG: 107