2" BLOW-OFF ASSEMBLY

SIZE B-10 METER BOX W/ TRAFFIC LID

1" PROP. LINE

2 1/2" NST HOSE NOZZLE WITH CAP AND CHAIN
- DRILL & TAP 1/4" DIA. HOLE IN CAP
- INSERT 1/4" TEST COCK

FINISHED GRADE

30" MIN. COVER

APWA CAST IRON 2 PIECE VALVE BOX W/ LOCKING LID OPTION. OLYMPIC FOUNDRY OR EQUAL.

2" NIPPLE (LENGTH AS REQUIRED)

2" GALV. PIPE (LENGTH AS REQUIRED)

2" 90° STREET ELBOWS

2" 90° ELBOW

2" X 12" NIPPLE

45° BEND

2" GATE VALVE, C.I. BODY, SCREWED NON-RISING STEM, 2" SQ. OPERATING NUT.

2" TAPPED TEE WITH I.P. THREAD & BRASS CORPORATION STOP. PROVIDE THRUST BLOCK AT LINE TERMINATION.

NOTES:

ALL PIPE AND FITTINGS FROM THE MAIN TO THE GATE VALVE SHALL BE BRASS WITH I.P. THREADS.

INSTALL VALVE MARKER PER STANDARD DETAIL NO. 10.