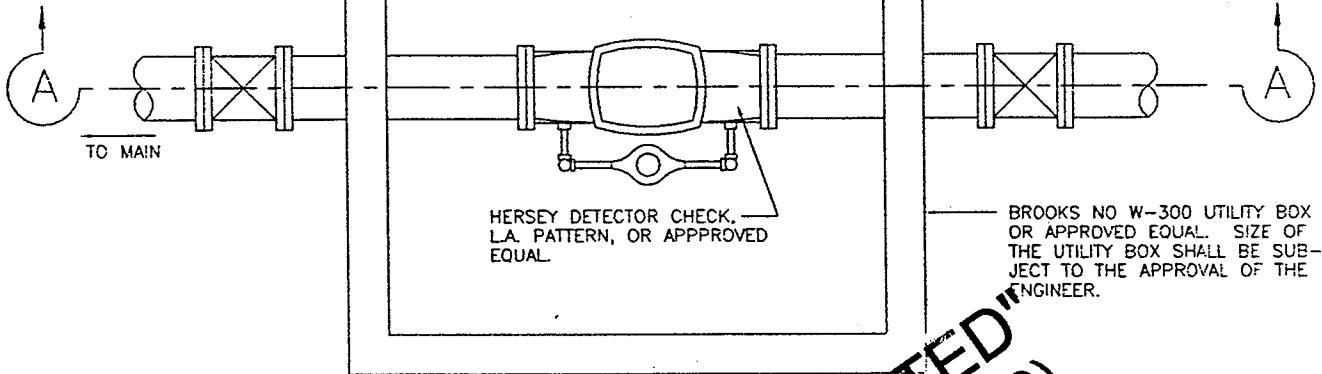


SERVICE VALVE REQUIRED
IF MORE THAN 20 FEET
TO CORPORATION VALVE.

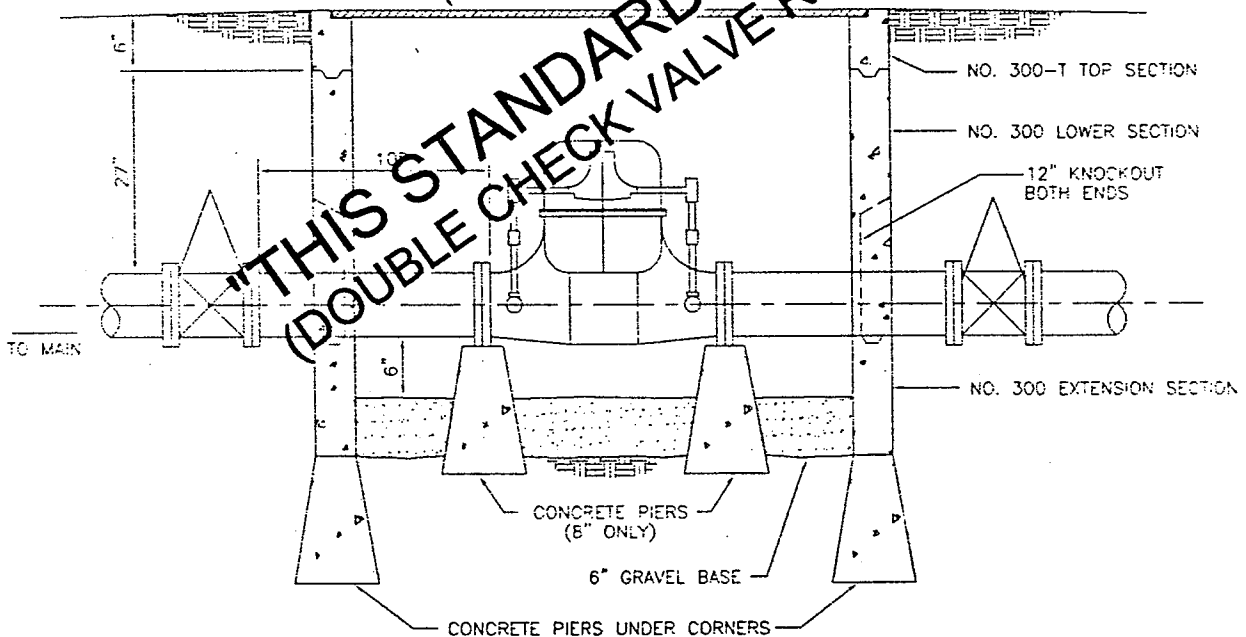


HERSEY DETECTOR CHECK,
L.A. PATTERN, OR APPROVED
EQUAL.

BROOKS NO W-300 UTILITY BOX
OR APPROVED EQUAL. SIZE OF
THE UTILITY BOX SHALL BE SUB-
JECT TO THE APPROVAL OF THE
ENGINEER.

NO. 300-19 5/16" STEEL PARKWAY
COVER. MIN 8" X 12" HINGED
METER READING DOOR REQUIRED ON
ALL COVERS.

PLAN
NTS



SECTION A-A
NTS

NOTES

1. DETECTOR CHECK MAY BE FURNISHED BY THE CONTRACTOR (SUBMITTAL REQUIRED PRIOR TO ORDERING AND MUST BE ACCOMPANIED BY A CERTIFICATE OF COMPLIANCE WITH THIS STANDARD DRAWING. BYPASS METER SHALL CONFORM TO CITY OF MERCED STANDARD W-18.
2. USE OF WATER WITHOUT MAJOR FIRE WILL RESULT IN IMMEDIATE APPLICATION OF WATER FACILITY CHARGE AND REQUIRE INSTALLATION OF METER SET AND BACKFLOW DEVICE.
3. 4" & 6" METERS - INSTALL CONCRETE PIER UNDER BODY OF METER. 8" METER AS SHOWN. CUSTOMER VALVES ARE NOT ALLOWED IN DETECTOR CHECK UTILITY BOX.
4. DETECTOR CHECK METER REQUIRED FOR ALL FIRE SPRINKLER SYSTEMS WITH HOSE RACKS OR HYDRANTS.

ENGINEERING DEPARTMENT

CITY OF MERCED, CA.

DETECTOR CHECK METER

W-13

DRAWN: KGE

APPROVED BY:

DATE

DATE:

David L. Tucker

01/22/07

REVISED: 5/01

CITY ENGINEER

SHEET

OF