

WATER METER LID AND BOX

MANUFACTURED BY NDS SEE NOTE 2

SPRING LOADED LOCK

LOCK CATCH SPRING

LID- BOTTOM VIEW

RECESS FOR NEPTUNE
PIT PAD

HOLE FOR
LOCK KEY

MARKING

16-1/2"

LID- TOP VIEW

16-3/8"

COVER LOCKING RECESS
(BOTH SIDES)

PIPE SLOT
(2 PLACES)

## MISCELLANEOUS METER FITTINGS

(PROVIDED BY CONTRACTOR)

### 3/4" METER INSTALLATIONS:

1" to 3/4" brass pipe thread reducer, any brand.
3/4" x 3" brass nipple, any brand.
For 1" angle stops: 1— 1/4" x 3/4" water meter bushings.
Acceptable Brands: Ford or approved equal brand, see Note 2.
One plastic Water Meter Box and lid, NDS brand, see Note 2.

## 1" METER INSTALLATIONS:

1" x 3" brass nipple, any brand.

For 1" angle stops: 1— 1/4" x 1" water meter bushings. Acceptable Brands: Jones, Mueller, and Ford, see Note 2. One plastic Water Meter Box and lid, NDS brand, see Note 2.

### 1- 1/2" & 2" METER INSTALLATIONS:

3" long brass nipple, any brand.
2 bolt meter flange: all brass with female pipe thread connections, any brand.
28" x 18" galvanized meter box with utility key lock.
Bass & Hayes #55A

# NOTES:

- 1. Dimensions shown are approximate.
- 2. Approved materials list is available from the Water Utility Systems Manager Engineer at the City of Richardson Service Center 1260 Columbia Drive, Richardson, Texas. Telephone 972—744—4411.
- 3. Flare fittings are not allowed.
- 4. Center Meter in Parkway between sidewalk and back of curb. Do not place box in sidewalk.

Revisions:

City of Richardson
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Drawn By: RGB Checked By: COR

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CITY OF RICHARDSON TEXAS

DETAILS
City of Richardson, Texas

NO ADDITIONS OR CHANGES TO STANDARD DETAIL SHEETS UNLESS APPROVED BY CITY OF RICHARDSON

24"x36" Scale:

11"x17" Scale: NT

Vertical Scale: N

Project Number: XX

Issue Date: 01 SEP 09

Sheet Title:
WATER
SERVICE

Sheet No.:

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