


- NOTES:**
1. SLOPE INVERT OF JUNCTION BOX TO MATCH PIPE FLOW LINES.
 2. LAYERS OF REINFORCING STEEL NEAREST THE INTERIOR AND EXTERIOR SURFACE SHALL HAVE A COVER OF 2 INCHES TO THE BARS, UNLESS OTHERWISE NOTED.
 3. CONCRETE SHALL BE CLASS C, 5 1/2 SACK, 3600 PSI.
 4. REINFORCING STEEL TO BE GRADE 60.
 5. TRAFFIC RATED MANHOLE LID SHALL BE USED UNLESS OTHERWISE SPECIFIED. (*SEE STORM DRAIN MANHOLE COVER & FRAME DETAIL)
 6. STEPS ARE REQUIRED UNDER ALL MANHOLES FOR JUNCTION BOXES WITH A DEPTH OF 4 FEET OR GREATER (*SEE NON-CORROSIVE STEP DETAIL).

JUNCTION BOX MAY BE RECTANGULAR
BUT NOT LESS THAN 4 FEET IN SHORT DIRECTION.

STORM DRAIN JUNCTION BOX (4', 5' OR 6' WIDTHS)
NTS

REV: 7/25/17

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|---|------------|------------------|
|  CITY OF ARLINGTON, TEXAS | | |
| STORM DRAIN JUNCTION BOX | | |
| DATE: | SCALE: NTS | SHEET ___ OF ___ |
| DESIGNED BY: | DRAWN BY: | CHECKED BY: |