

COVER NOTES,

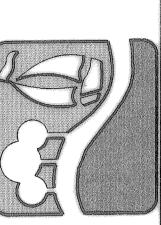
I. COVER IS A STANDARD CAST IRON LID AND RING WITH AN ATTACHED CHAIN EMBEDDED IN CONCRETE. 2. MANHOLE COVER AND

FRAME SHALL BE DALLAS FOUNDRY NO. 855-54 OR APPROVED EQUIVALENT, AS APPROVED BY THE CITY ENGINEER, CASTINGS OF FOREIGN MANUFACTURE ARE NOT ACCEPTABLE.

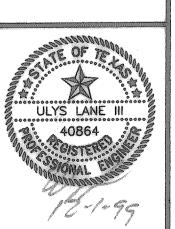
MANHOLE COVER DETAIL

GENERAL NOTES:

- I. ALL CONSTRUCTION MATERIALS, METHODS AND PLACEMENTS' NOT DETAILED ABOVE SHALL MEET OR EXCEED THE STANDARD SPECIFICATIONS OF THE NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS UNLESS SUPERCEDED BY CITY OF ROCKWALL
- STANDARD SPECIFICATIONS.
 2. ALL CONCRETE SHALL BE CLASS "F" CONTAINING A MINIMUM OF 6.5 SACKS OF TYPE I CEMENT PER YARD. AGGREGATE SHALL CONSIST OF A MINIMUM OF 50% CRUSHED STONE. ALL CONCRETE PLACED SHALL CONTAIN SUFFICIENT AIR ENTRAINING AGENT TO YIELD 5% ± 1% AIR CONTENT. ALL OTHER ADMIXTURES SHALL REQUIRE THE PERMISSION OF THE ENGINEERING DEPARTMENT.
- 3. ON CONCRETE STREETS ALL INLETS SHALL BE SEPARATED FROM THE PAVEMENT AND CURB BY BLOCKING OUT AROUND INLET AS SHOWN.
- 4. ALL REINFORCING STEEL SHALL BE DEFORMED BARS. REINFORCING STEEL SHALL BE PLACED WITH A MINIMUM OF 1-1/2" COVER.
- 5. WHERE REINFORCING BARS ARE SPLICED, A MINIMUM 30 DIAMETER LAP SHALL BE USED. MANUFACTURED BENDS OR FACTORY MADE "L" BARS SHALL BE USED IN ALL CORNERS, AND SHALL BE LONG ENOUGH TO PERMIT A MINIMUM OF A 30 DIAMETER SPLICE.







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