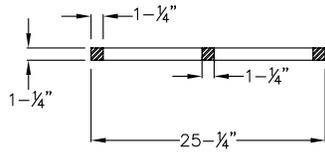


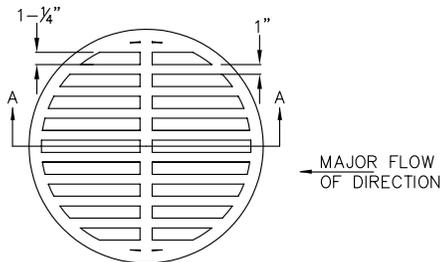
DRAIN INLET DETAIL  
NO SCALE

NOTES:

1. 24" CONCRETE RISER PIPE SHALL BE A.S.T.M. DESIGNATION C118.
2. BREAK OUT RISER PIPE AND CUT LATERAL LINE NEATLY ALONG JOINT. FILL JOINT SPACE WITH MORTAR.
3. SIX-SACK MIX CONCRETE BASE SHALL BE PROVIDED FOR 24" RISER PIPE AS SHOWN.
4. COST OF GRATE AND FRAME SHALL BE INCLUDED IN PRICE OF INLET OR OUTLET.
5. AT THE CONTACT POINT BETWEEN THE LATERAL LINE AND THE INLET WALL A SMOOTH 3" RADIUS CURVE SHALL BE CONSTRUCTED.
6. FLOOR OF THE INLET SHALL SLOPE FROM ALL WALLS TO THE LATERAL LINE AND SHALL BE GIVEN A STEEL-TROWELED FINISH.
7. COST OF THE 2"x6' DIAMETER A.C. PAD IS TO BE INCLUDED IN PRICE OF INLET.



SECTION A-A  
N.T.S.



PLAN  
N.T.S.

24" CAST IRON GRATE  
NO SCALE

NOTES:

1. ALL DIMENSIONS ARE FINISHED DIMENSIONS
2. GRATE SHALL BE CAST IRON
3. GRATE SHALL BE INSTALLED SUCH THAT THE SLOTS ARE PARALLEL TO MAJOR DIRECTION OF DRAINAGE FLOW.

TYPE "E" DRAIN INLET

REVISIONS

CITY OF KERMAN

STD.  
NO.  
D-6