GENERAL NOTES

1. THE NAME OF THE MANUFACTURER AND DIRECTION OF FLOW SHALL BE EMBOSSED ON THE TOP SURFACE OF EACH GRATE, LETTERING TO BE RECESS 1/16".

2. FRAME SHALL BE GRAY IRON CONFORMING TO A.S.T.M. A48-90, GRADE 30. THE GRATE SHALL BE DUCTILE IRON CONFORMING TO A.S.T.M. A536-84 GRADE 80-55-06.

3. DIMENSIONS SHALL HAVE ±1/16" TOLERANCE, EXCEPT AS NOTED.

4. EDGES SHALL HAVE 1/8" RADIUS, 1/8" CHAMFER OR COMPLETE DEBURRING.

5. THE FRAME SHALL BEUFACTURED IN ACCORDANCE WITH STANDARD FOR TYPE 1 FRAME.

6. WELDING IS NOT PERMITTED.

7. AS AN ALTERNATE, 8 PADS 1 1/2" X 3/4" X 1/8", INTEGRALLY CAST WITH THE GRATE, MAY BE USED.

CITY OF COEUR d'ALENE STANDARD DRAWING

CATCH BASIN GRATE

1 WAY

APPROVED BY:

Chris Beley
CITY ENGINEER, PE 10654
6/10/18