



GENERAL NOTES

1. CATCH BASIN SHALL BE CONSTRUCTED IN ACCORDANCE WITH ASTM C 478 (AASHTO M 199) & ASTM C 890 UNLESS OTHERWISE SHOWN ON PLANS OR NOTED IN THE PROJECT SPECIAL PROVISIONS.
2. PRECAST BASINS SHALL BE FURNISHED WITH CUTOUTS OR KNOCKOUTS. KNOCKOUTS SHALL HAVE A WALL THICKNESS OF 2" MINIMUM.
3. KNOCKOUTS SHALL BE ON ALL 4 SIDES WITH MAXIMUM DIAMETER OF 20". KNOCKOUTS SHALL BE ROUND. PIPE SHALL BE INSTALLED IN FACTORY SUPPLIED KNOCKOUTS.
4. KNOCKOUT OR CUTOUT HOLE SIZE IS EQUAL TO PIPE OUTER DIAMETER PLUS CATCH BASIN WALL THICKNESS.
5. WHEN PVC PIPE IS USED, A SAND COLLAR SHALL BE GROUTED INTO CATCH BASIN.
6. BASIN TO BE INSTALLED PERPENDICULAR TO CURB WHEN HOODED FRAME USED (TYPE 2).
7. GROUT FROM OUTSIDE FIRST. PACK WITH BRICK/ROCK, IF NEEDED, TO PREVENT GROUT FROM FALLING IN.



CITY OF COEUR D'ALENE STANDARD DRAWING

**TYPE 1
CATCH BASIN**

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DATE:

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