



NOTE:

1. Timber shall be Douglas Fir, dense construction grade, pressure treated. Size to be submitted for each application.
2. Steel tube shall conform to ASTM A53 or ASTM A# Grade A.
3. Nuts, bolts and washers shall conform to ASTM A307.
4. All steel parts shall be galvanized.
5. Concrete shall be 3000 PSI.
6. Removable bollards are required for restricted access roadways such as maintenance easements.



CITY OF COEUR D'ALENE STANDARD DRAWING

# REMOVABLE BOLLARD

APPROVED BY:

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CITY ENGINEER, PE 10804

10/1/24  
DATE:

DWG NO.

M-35