

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 maintainance easements.

ŀ	REVISION	APPROVED	DATE	CITY OF COEUR d'ALENE STANDARD DRAWING	APPROVED BY:	
t				REMOVABLE	Chris Booky -	6/20/18
L				ILE MOVADLE		DATE:
ŀ				BOLLARD	DWG NO.	
L				DULLAND	M-33	