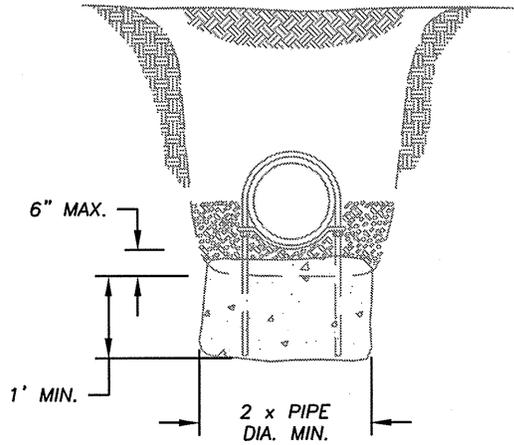


SECTION A-A



SECTION B-B

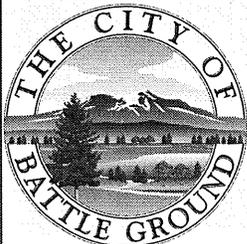
NOTES:

1. CONCRETE SHALL BE 3000 PSI MIN. MEETING WSDOT STANDARD SPECIFICATIONS 6-02.3(2)B.
2. CONCRETE SHALL BE POURED AGAINST FORMS OR STABLE UNDISTURBED SOIL.
3. FOR HDPE, PIPE MUST BE FREE TO SLIDE INSIDE A 4' (MIN.) LONG SECTION OF PIPE ONE SIZE DIAMETER LARGER.
4. ANCHORS TO BE USED WHERE GRADE IS 20% OR GREATER. MINIMUM SPACING AS FOLLOWS:  
 NOT OVER 36' CENTER TO CENTER ON GRADES OF 20% AND UP TO 35%  
 NOT OVER 24' CENTER TO CENTER ON GRADES OF 35% AND UP TO 50%  
 NOT OVER 16' CENTER TO CENTER ON GRADES OF 50% AND MORE

N.T.S.

PIPE ANCHOR

STANDARD  
DETAIL



CITY OF BATTLE GROUND  
APPROVED

REVISIONS:	DATE:	DRAWN:	DESIGNED:
1	7/22/09	RMJ	RMJ

*Scott P. Sawyer* 7-21-09  
CITY ENGINEER DATE

ST-7.3