



**NOTES**

1. MAX DRAINAGE AREA SHALL BE 6 LOTS UNLESS OTHERWISE APPROVED BY CO. ENGINEER.
2. PORTLAND CEMENT CONC (P.C.C.) SHALL BE NIM 4000psi COMPRESSIVE STRENGTH @ 28 DAYS & MIN 6.25 sacks OF TYPE II CEMENT (588 lbs) PER CU.YD. OF CONCRETE W/4.5-7.5% AIR ENTRAINMENT. SLUMP SHALL BE 1" TO 4". ALL MATERIALS SHALL CONFORM TO SSPWC SECTION 202
3. MAX FLOWLINE GRADE SHALL BE 10% ON DETAIL A. USE DETAIL B ON GRADES IN EXCESS OF 10%.
4. MAX CHANGE IN HORIZ ALIGNMENT SHALL BE 10 DEGREES.
5. P.C.C. DRAINAGE SWALES SHALL HAVE WEAKENED PLANE JOINTS EVERY 10 FT.
6. NOT APPROVED FOR TRAFFIC USE.
7. POINT OF DISCHARGE SHALL BE DIRECTLY INTO A CATCH BASIN OR DRAINAGE CHANNEL.
8. REINFORCING SHALL CONSIST OF COLLATED, FIBRILLATED, POLYPROPYLENE FIBERS AS MFD. BY FIBERMESH OR APPROVED EQUAL. USE 1-1/2 LBS PER CU.YD. OF CONCRETE.
9. CONC CURB SHALL BE REQ'D AT ALL LOCATIONS WHERE CHANGES IN HORIZ ALIGNMENT EXCEED 10 DEGREES.
10. ALL LOT LINE SWALES SHALL BE DESIGNED TO CARRY THE 100 YEAR STORM AND TO MEET THE REQUIREMENTS OF SECTION 110.420.30

NO.	REVISED	DATE	STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION	SECTION:
1	REDRAWN	6/94 vp	<b>LOT LINE DRAINAGE SWALE (PRIVATE)</b>	WASHOE
2	NOTE 2	12/11sw		DRAWING NO: W-4.2
				DATE: 6/94 vp PAGE: 12