



NOTES:

- 1) SEE CONCRETE STANDARDS PAGE FOR ADDITIONAL REQUIREMENTS.
- 2) ALL REINFORCING STEEL SHALL BE #4 REBAR.
- 3) REINFORCING BARS SHALL BE CONTINUOUS THROUGH GUTTER RADII.
- 4) THE LONGITUDINAL BARS SHALL BE 12" O.C. THE TRANSVERSE BARS SHALL BE 18" O.C. THE SPLICED BARS SHALL HAVE A MINIMUM LAP OF 12".
- 5) CONCRETE SHALL BE VIBRATED WHILE BEING PLACED.
- 6) GUTTER FLOW LINE SHALL BE CENTERED IN GUTTER AND HAVE A 1" SLOPE IN 18" FROM GUTTER EDGE TO FLOW LINE.
- 7) ALLEY VALLEY GUTTER TO BE APPROVED BY CITY ENGINEER.
- 8) EXISTING AC SHALL BE REMOVED/REPLACED ALONG ENTIRE GUTTER SECTION TO A MIN. 18" WIDTH THAT PROVIDES FOR A 6% CROSS SLOPE, OR AS DIRECTED BY ENGINEER.
- 9) CONCRETE SHALL NOT BE PLACED UNTIL FORMS HAVE BEEN INSPECTED AND APPROVED BY ENGINEER.
- 10) AN ENCROACHMENT PERMIT IS REQUIRED PRIOR TO STARTING ANY WORK.

NO.	DATE	INITIAL	REVISIONS	CITY OF GRANTS PASS ENGINEERING DIVISION
1	12/04	FMS	STD DWG UPDATE	
2	10/09	GLV	STD DWG UPDATE	ALLEY VALLEY GUTTER
DESIGN: STAFF				SCALE: NONE
DRAWN: FMS				DWG. NO. 109
APPROVED: DAP				