



NOTES:

1. Factory-fabricated wye connection to new sewer mains (saddle and tapped connection to existing sewer mains), with 1/8 bend. Bend shall point downstream and enter main at a verticle angle.
2. Sewer lateral pipe and fittings shall be SDR 35 PVC with a minimum diameter of 4", and a minimum slope of 1/4" per foot. Lateral installation shall begin at main and proceed to cleanout. Grade shall be uniform from main to property line. Changes in grade of lateral shall be made using long-radius bends. Cement or "hot-pour" joints will not be permitted.
3. Top of curb shall be marked with an "S" directly over lateral. The "S" shall be stamped in new concrete or chished into existing concrete, and shall not be less than 3" long, 2" wide, and 3/16" deep.

4. Depth of lateral shall not be less than 36" from top of pipe unless encased in concrete or iron pipe. Maximum depth at gutterline shall be 60" when crossing water lines.
5. A minimum sepatation of 12" shall be maintained when crossing water lines. (Refer to Standard Plan 230-AG).
6. Sewer lateral on privated property with cleanouts spaced at 100 foot maximum intervals and where change direction.
7. Magnetic identification tape labeled "SEWER" with 24" of cover.

REFERENCE:

- 102-AG Location of Underground Utilities
- 135-AG Asphalt Replacement over Trench Construction
- 220-AG Chimneys (Steep Sewer Service Lateral)
- 230-AG Sewer to Water Main Relationship

CITY OF ARROYO GRANDE - ENGINEERING DEPARTMENT

STANDARD PLAN

ISSUE DATE:

**SEWER LATERAL
(Without Cleanout)**

222-AG

OCT 14, 2003

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