



NOTES:

1. Water jet bedding and backfill for pipeline installation. Typical for all natural earth backfill.
2. Position control wires in lower left or right hand quadrant or mainline. Tape wire at 10' intervals. Do not secure to mainline.
3. Match type and grade of existing paving.
4. Backfill
5. Mainline and control wires, each in SCH 40 PVC sleeve.
6. Existing paving.

7. Mark location of pipe with a continuous aluminum back, 3" wide red, unlabeled tape, installed above pipe.
8. Sand bed.
9. Sand cover.
10. Lateral line.
11. Pipe bedding and backfill shall be water jetted to achieve proper densification.
12. Pipe and control wire crossing vehicular roadway shall be sleeved.
13. Electrical sleeve shall be 3" diameter minimum.
14. Irrigation sleeve shall be two pipe sizes larger than water pipe size.

CITY OF ARROYO GRANDE - ENGINEERING DEPARTMENT

STANDARD PLAN

ISSUE DATE:

IRRIGATION MAINLINE, FITTINGS and TRENCHING (4" and greater)

518-AG

JUL 1, 2004

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