

# INSTRUCTIONS FOR SEWER LATERALS

Sewer lateral permits may only be issued to the property owner or a utility company.

Before a permit can be issued, the property owner must first obtain a permit from the sewer district. **No exceptions** can be made.

Casing is required if bored. If sewer main is on the near side of the centerline of lateral to be installed, roadway may be open cut. Please call your inspector before you open cut the road if you have any questions.

You **must** notify the inspector before you start work.

## **CONDITIONS FOR AC STREETS AND ALLEYS:**

All pipeline, sewer line and conduit crossings shall be bored or jacked with minimum surface cut for connections to existing lines. Lateral connections to existing lines located on the near side of the roadway may be open cut only as allowed by County Policy #C-1095. Alleys may be open cut.

Minimum cover 30", except for sewers. Minimum cover for sewers is 36". Backfill and surfacing to conform to Plate R-55 of the Kern County Development Standards. No flooding or jetting. That portion located between lines 2 feet beyond the gutters or paved shoulder in urban areas or 8 feet on either side of the existing surfacing in rural areas shall be compacted to 95% relative compaction as determined by the County Inspector. All other portions shall be compacted to 90% relative compaction. Alleys shall be compacted to 95% relative compaction. Surfacing to be rolled with steel roller.

## **CONDITIONS FOR ROAD MIX ROADS AND ALLEYS:**

Minimum cover 30", except for sewers. Minimum cover for sewers is 36". Backfill and surfacing to conform to Plate R-56 of the Kern County Development Standards. No flooding or jetting. That portion located between lines 2 feet beyond the gutters or paved shoulder in urban areas or 8 feet on either side of the existing surfacing in rural areas shall be compacted to 95% relative compaction as determined by the County Inspector. All other portions shall be compacted to 90% relative compaction. Alleys shall be compacted to 95% relative compaction.

## **PIPELINES:**

Pipe installed shall be Class III RCP with rubber gaskets or approved equal.

All crossings shall be made to within 15 degrees of perpendicular to the centerline.

## **OTHER CONDITIONS:**

Minimum of one-half of paved surfacing shall be left clear and open to traffic at all times. All lanes shall remain clean and open during the hours of darkness.

Where a trench or excavation is 5 feet or deeper, the permittee shall obtain a permit from the Division of Industrial Safety, as required by Section 6500 of the Labor Code of the State of California, and shall provide the Roads Department's Office with a copy prior to commencing work.

The permittee shall be responsible for determining location and installation features and hold the County of Kern harmless from any and all liability related to vehicular and pedestrian safety, adequate clearances, and/or break-away capability of above ground cabinets, enclosures, markers, risers, service pedestals, etc., placed within road right-of-way; and shall maintain such facilities and features so as not to present a hazard.

Fire hydrants shall be installed in accordance with Kern County Fire Department Standards, but at least 5'2" clear behind ultimate gutter line.

Valves in AC streets shall be raised to grade in accordance with Plate R-57 of the Kern County Development Standards.

Not more than one 1500' section of contiguous cable/pipeline may be under active construction at any time. Trench shall be excavated, cable/pipeline placed, trench backfilled and compacted, permanent asphalt surfacing placed and necessary cleanup completed, with fifteen (15) working days and prior to start of excavation on any other section of the cable/pipeline.

If cable is to be plowed. special attention is directed to item 18 on the reverse side of the permit.