



**MATERIALS**

- ① BROOKS #1-RT VALVE BOX OR EQUAL. (MARKED SEWER)
- ② MECHANICAL PIPE PLUG W/LIP.
- ③ MINIMUM 4" SEWER PIPE.
- ④ WYE PER UNIFORM BUILDING CODE.
- ⑤ MATERIAL USED FOR LATERAL BETWEEN THE SEWER MAIN AND PROPERTY LINE SHALL BE THE SAME AS SEWER MAIN.

**NOTES:**

- 1. PLACE CLEANOUT INSIDE PRIVATE PROPERTY.
- 2. LID MUST BE CAST IRON FOR LOCATING PURPOSES AND MARKED SEWER.
- 3. TEES OR WYES LESS THAN 6' DEEP SHALL BE LAID FLAT.
- 4. MINIMUM DEPTH OF LATERAL AT CURB LINE AND PROPERTY LINE TO BE DETERMINED IN THE FIELD.
- 5. BACKFILL OVER LATERALS TO BE COMPACTED BY TAMPING ONLY.
- 6. FOR CONNECTIONS TO MAINS LESS THAN 12" MAKE CONNECTIONS WITH WYE OR TEE.
- 7. FOR CONNECTIONS TO MAINS 12" OR LARGER MAKE CONNECTIONS WITH CORED HOLE AND SADDLE TEE.
- 8. GRADE PARKWAY AT 2% TOWARDS CURB OR BACK OF SIDEWALK OR AS DIRECTED BY THE ENGINEER.
- 9. WHERE LATERAL IS CONSTRUCTED UNDER AN EXISTING CURB, THE CONTRACTOR SHALL CHISEL THE LETTER "L" INTO THE CURB FACE DIRECTLY ABOVE THE LATERAL. "L" TO BE 1-1/2" HIGH & 3/16" DEEP.

APPROVED BY *[Signature]* DATE 5/18/11  
 CITY ENGINEER

**CITY OF RIVERSIDE**  
 PUBLIC WORKS DEPARTMENT

SEWER LATERAL with PL C.O.

STANDARD DRAWING NO. 562

MARK	REVISIONS	APPR.	DATE