

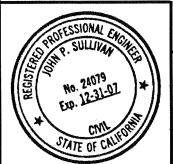
MATERIALS

- 1 METER BOX MARKED SEWER PER EQUIVALENT MATERIALS LIST.
- 2 APPROVED PLUG AT END OF PIPE.
- MINIMUM 4" DIAMETER SEWER PIPE FOR SINGLE FAMILY RESIDENCE AND MIN. 6" DIAMETER FOR MULTI FAMILY RESIDENCE, COMMERCIAL AND INDUSTRIAL.
- 4" TWO-WAY CLEANOUT TEE ABS & PVC PER EQUIVALENT MATERIALS LIST.
- 5 CLEANOUT ACCESS RISER TO BE CAPPED W/ CAP, BAND SEAL, PLUGGED, OR FLANGED DEPENDING ON APPLICATION.

NOTES

SEE DRAWING NO. 4001 FOR REQUIREMENTS WHEN SEWER CONNECTION IS CONSTRUCTED IN THE VICINITY OF A WATER MAIN.

- (1) PLACE CLEANOUT INSIDE PRIVATE PROPERTY.
- ig(2ig) LID MUST BE CAST IRON FOR LOCATING PURPOSES AND MARKED SEWER.
- ig(3ig) wyes less than 6' deep shall be to 22 1/2° bend.
- 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. BEDDING SHALL BE 4" MINIMUM THICKNESS USING 3/4" MAXIMUM CRUSHED ROCK.
- (6) FOR CONNECTIONS TO MAINS LESS THAN 12", MAKE CONNECTIONS WITH WYE OR SADDLE WYE.
- 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 CITY ENGINEER.
- (9) WHERE LATERAL IS CONSTRUCTED UNDER AN EXISTING CURB, THE CONTRACTOR SHALL CHISEL THE LETTER "S" INTO THE CURB FACE DIRECTLY ABOVE THE LATERAL. "S" TO BE 1-1/2" HIGH & 3/16" DEEP.
- (10) LOCATE METER BOX 6"± BEHIND BACK OF CURB.
- (11) LATERIALS SIZED BY CITY, RECOMMENDED BY DESIGN ENGINEER.
- (12) MANHOLE WILL BE REQUIRED AT SEWER MAINLINE FOR LATERAL 8" OR GREATER
- (13) MANHOLE REQUIRED AT PROPERTY LINE FOR SEWER LATERAL 8" OR GREATER (MONITORING MANHOLE INLUIE



APPROJED/BY:

JOHN P. SULLIVAN CITY ENGINEER RCE DATE

RECOMMENDED:

57875 08/14/06

REV DESCRIPTION BY APP'D DATE

CITY OF ONTARIO

SEWER LATERAL

STANDARD DRAWING NUMBER

2003