



**NOTES:**

1. CASING PIPE REQUIRED IF 18" OR LESS, SEE PLAN I32.B.
2. 4" MINIMUM SERVICE LINE FOR RESIDENTIAL.
3. 6" MINIMUM SERVICE LINE FOR COMMERCIAL.
4. SERVICE INSTRUCTIONS:
  - A. IF ADDING NEW LATERAL SERVICE TEE.
    - CUT SEWER MAIN. (OVERALL LENGTH DETERMINED BY PUBLIC WORKS DEPARTMENT)
    - INSTALL NEW SEWER MAIN PIPE, AND LATERAL SERVICE TEE.
    - INSTALL TWO (2) MANUFACTURED SEWER PIPE RUBBER ADAPTER COUPLINGS. (FERNCO TYPE).
    - PROVIDE PROTECTIVE ENCASUREMENT PER SPLICING DETAILS - CONCRETE ENCASUREMENT, PLAN I33.
    - PROVIDE BACKFILL AND TESTING PER DIVISION V SPECIFICATIONS.
  - B. PERMITS AND INSPECTION:
    - LATERAL SERVICE LINES SHALL BE PERMITTED AND INSPECTED BY BUILDING DEPARTMENT ON EXISTING SEWER MAIN INSTALLS.
    - SERVICE TAPS SHALL BE PERMITTED AND INSPECTED BY PUBLIC WORKS DEPARTMENT ON EXISTING SEWER MAIN INSTALLS.
    - ABOVE PERMITS NOT INITIALLY REQUIRED WHEN INSTALLING SERVICES WITHIN RIGHT-OF-WAY ON NEW PUBLIC SEWER MAIN CONSTRUCTION PROJECTS, BUT WOULD APPLY WHEN SERVICE IS CONNECTED TO.