



- GENERAL NOTES**
- Unless otherwise specified, all work shall conform to the Standard Specifications for Municipal Public Works Construction prepared by the Washington State Chapter of the American Public Works Association, dated 1977.
- All water and sewer construction shall be in accordance with the requirements of the City of Mountlake Terrace.
- WATER**
- Water pipe shall be Cast Iron, AWWA C106 or C108, Class 22, or Ductile Iron in accordance with AWWA C-151-71, cement-lined per U.S.A., Class 50. PVC pipe shall meet the requirements of ASTM D-2241-74, Class 160.
  - Excavation and backfill shall be in accordance with APWA, Section 61, Class "B". Backfill shall be APWA bank run gravel, Class "A". Bedding shall be required for PVC pipe only and shall meet the requirements of APWA 61-3.0301. Water main shall be installed with a minimum cover of three (3) feet. Bedding shall be APWA 61-3.03C5 sand or pea gravel.
  - Testing shall be under the supervision of the City Engineer and/or his representative.
- SEWER**
- Sanitary sewer pipe shall be ASTM C-14, Class 2, rubber-gasketed concrete pipe or asbestos cement, Class 2400, conforming to ASTM Designation C-428 or PVC conforming to ASTM D-3034. Tees shall be installed in the main where required for side and/or lateral sewers.
  - Side sewer pipe shall be ASTM C-14, Class 2, rubber-gasketed pipe or asbestos cement, Class 2400, or PVC conforming to ASTM D-3034.
  - Excavation and backfill shall be Class "B" per APWA Standard Specifications. Backfill shall be bank run gravel conforming to APWA, Class "A". Bedding shall be Class "B". Bedding for PVC pipe shall be sand and gravel, 100% passing 1/2" sieve, maximum of 2% passing No. 200 sieve, 4" below and 6" above pipe, compacted to 95%.
  - Manholes shall be Type IAI per APWA Standard Plan No. 34.
  - Testing shall be under the supervision of the City Engineer and/or his representative.

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**MOUNTLAKE TERRACE  
4 - PLEX DEVELOPMENT  
WATER AND SEWER PLAN**

MOUNTLAKE TERRACE,  
WASHINGTON

APP'D: OLD  
CHKD: L.P.  
DATE: 11-7-77  
SCALE: AS SHOWN

REVISIONS

PROJECT NUMBER  
**77124**  
SHEET  
**3 of 3**