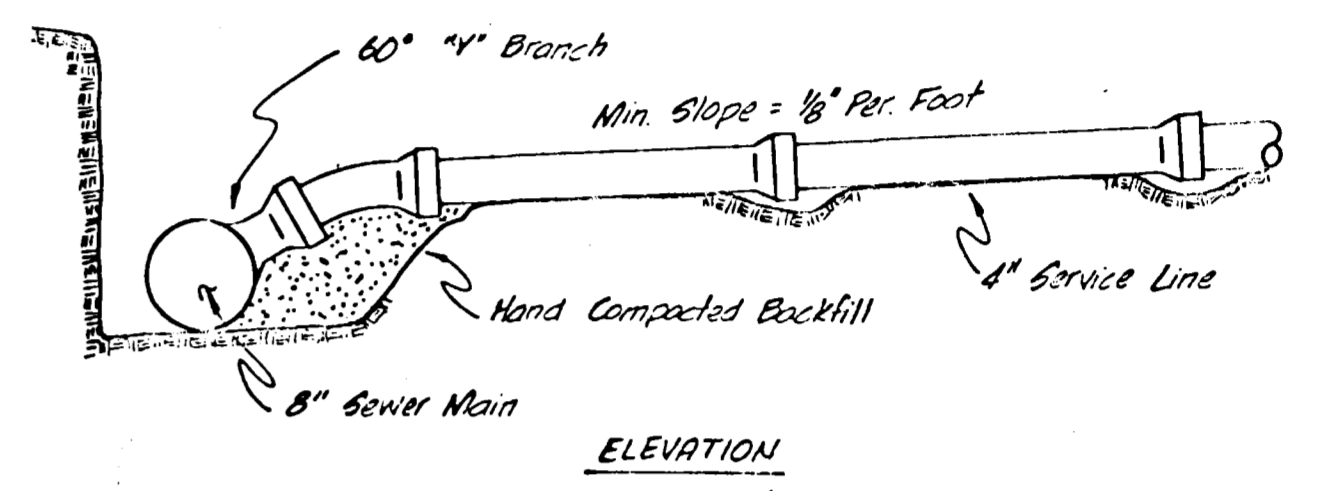
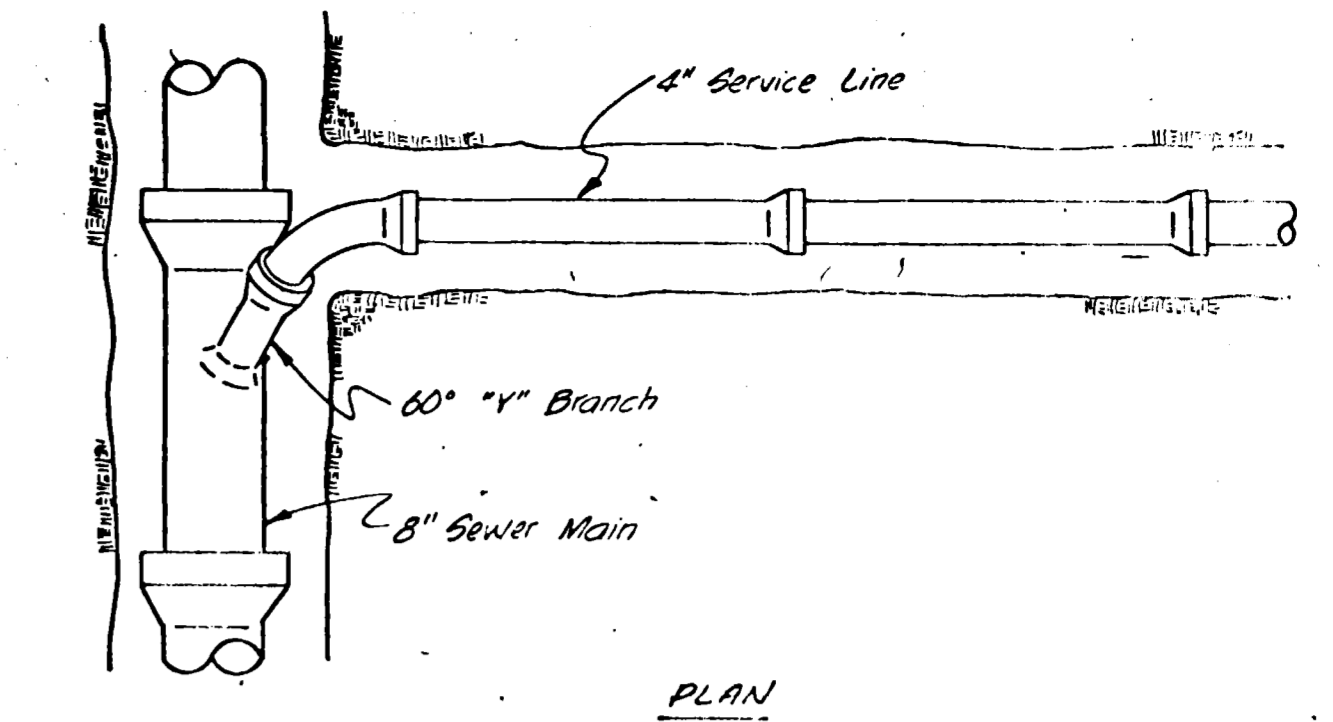
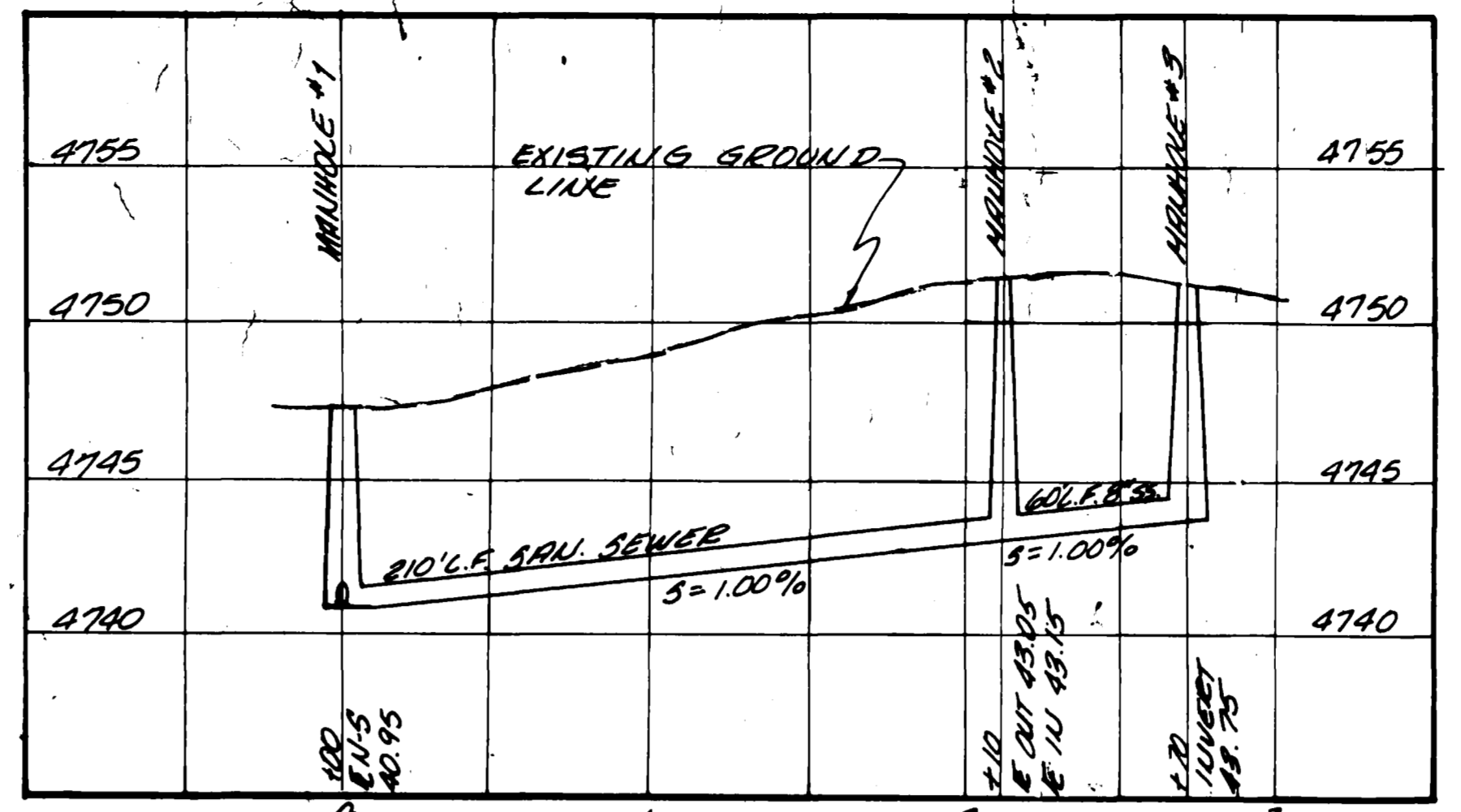
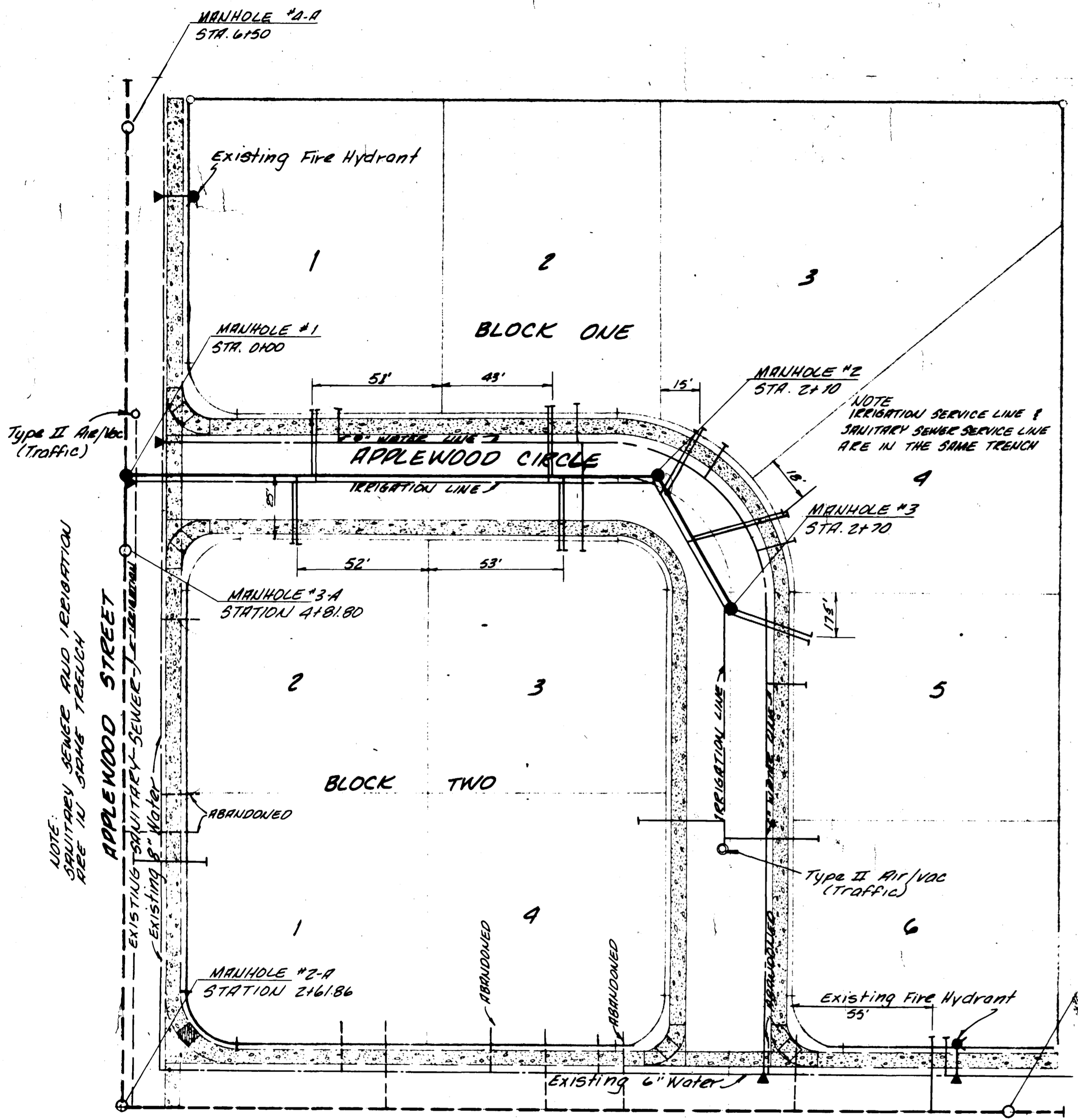
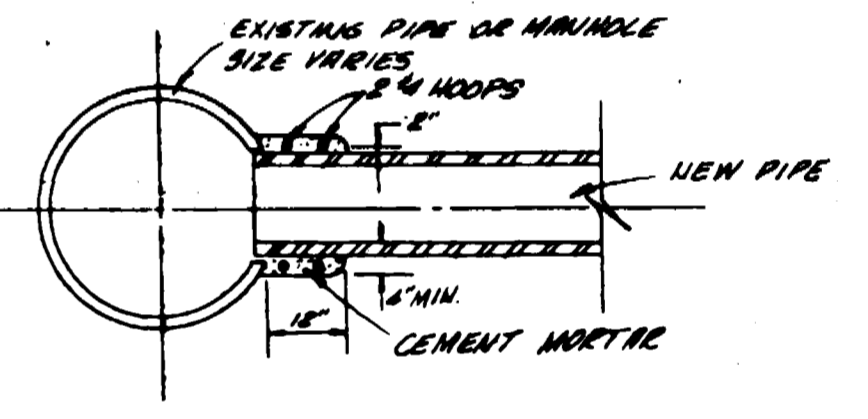


A REPRINT OF LOT FIFTEEN,  
APPLE CREST SUBDIVISION  
MESA COUNTY, COLORADO  
SANITARY SEWER RAN, PROFILES AND DETAILS  
WATER AND IRRIGATION PLAN

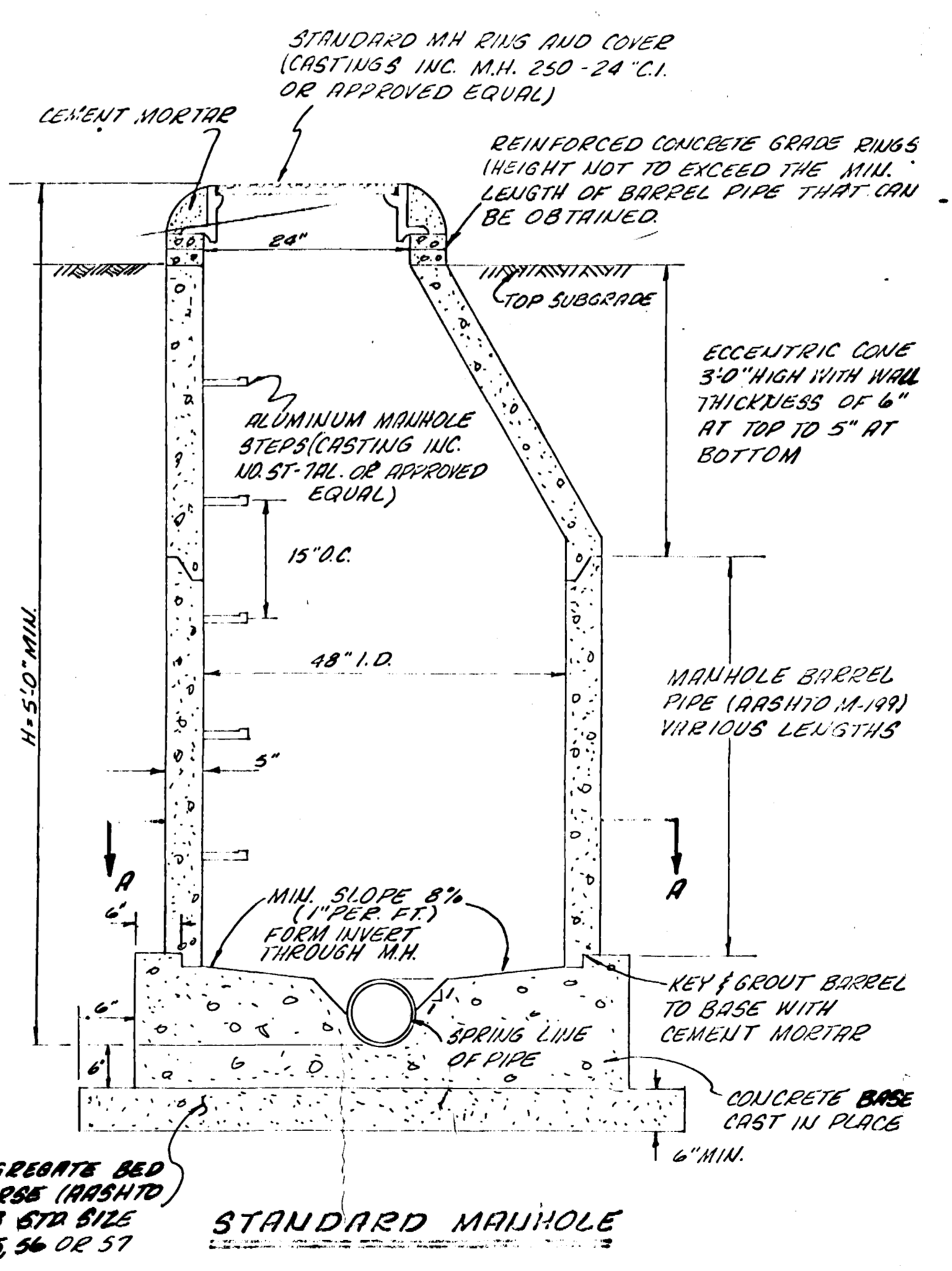
SHEET  
**1**  
OF **2** SHEETS



**STANDARD SERVICE CONNECTION**  
No Scale



**CONNECTION TO EXISTING MANHOLE OR PIPE**



**"Y" JUNCTION SECTION "A-A"**

- NOTES:**
- ALL CONSTRUCTION TO BE DONE IN ACCORDANCE WITH CITY OF GRAND JUNCTION SPECIFICATIONS 1979.
  - TOP OF ECCENTRIC CONE TO BE SET @ TOP OF SUBGRADE (STREET CONTRACTOR TO SET RIMS TO FINISH GRADE.)
  - SANITARY SEWER LINES SHALL BE LOCATED A MINIMUM OF 10' FEET FROM EXISTING WATER LINES.
  - SERVICE LINE SHALL EXTEND A MINIMUM OF 5' BEYOND ROW LINES.
  - SERVICE LINE SHALL BE 5' DOWN STREAM FROM CENTER OF LOT. (UNLESS OTHERWISE NOTED)

**NOTE:**  
This is to certify that the system installation shown and covered on this plan is per each diameter per day of length per day.

**AS BUILT DRAWINGS**

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
GRAND JUNCTION CITY ENGINEER (UTILITIES)

- NOTES:**
- ALL IRRIGATION PIPE SHALL BE PVC WITH A MINIMUM PRESSURE RATING OF 100 PSI, UNLESS OTHERWISE SPECIFIED. JOINTS SHALL BE EITHER SOLVENT WELD OR O-RING GASKET, INSTALLED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. THRUST BLOCKS WILL BE REQUIRED AT BENDS AND TEES IF O-RING GASKET JOINTS ARE USED.
  - TRENCH EXCAVATION AND BACKFILL SHALL BE AS SPECIFIED FOR SANITARY SEWER PIPE.
  - EXFILL TRENCH SHALL NOT EXCEED 100 GALLONS PER INCH DIAMETER PER MILE PER 24 HOUR DAY.

**BENCH MARK**  
TOP OF BRASS CAP AT  
F 3/4 ROAD AND 2 3/4 ROAD  
ELEVATION 4746.54

- GENERAL NOTES**
- ALL CONSTRUCTION TO BE DONE IN ACCORDANCE WITH THE CITY WATER & UTILITY SPECIFICATIONS.
  - ALL WATER SERVICES TO EXTEND A MINIMUM OF 10' BEYOND PROPERTY LINE.
  - SEWER AND WATER SERVICES SHALL HAVE A MINIMUM SEPARATION OF 10' AT ALL TIMES.

