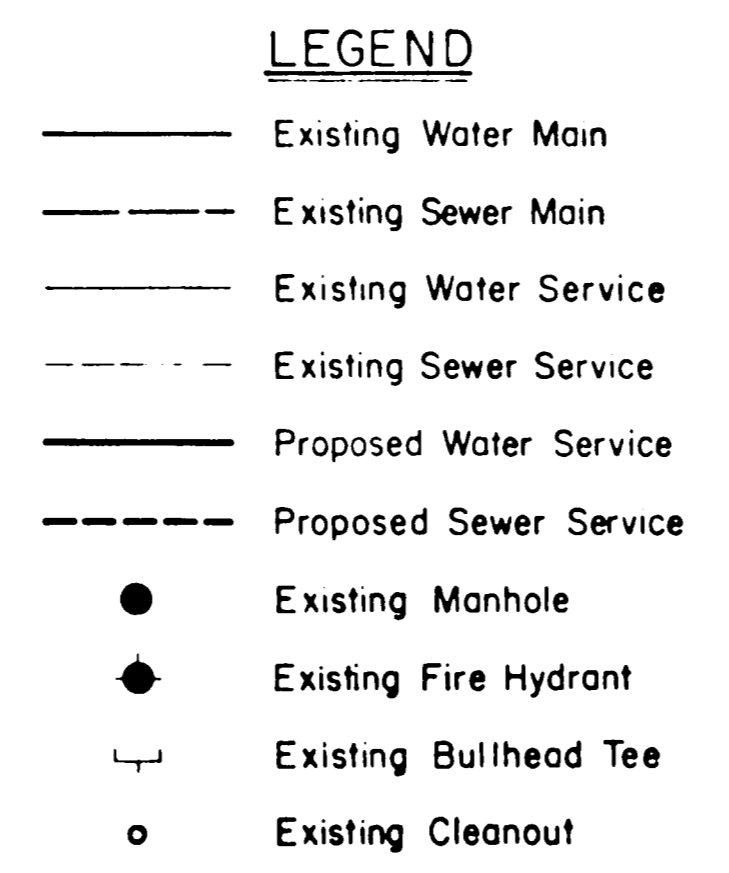


TYPICAL UTILITY LOCATIONS
SCALE 1"=10'



GENERAL NOTES

1. Water Service is to be Type "K" soft copper attached to the Main Line by a Mueller Double Strip saddle (CC threads). Additionally, both the corporation stop and the curb stop are to be Mueller brass.
2. Water lines bored under existing pavement shall be a minimum of 1 1/2 feet below the bottom portion of the existing pavement. If possible, it should be located directly under an existing street joint.
3. Meters and double check valves shall be installed in like

LEGEND

- | BID ITEM NUMBER | DESCRIPTION |
|-----------------|---|
| 1 (A) | Install 3/4" water tap and service with concrete meter box. |
| 2 (B) | Install 3/4" water tap and service with concrete meter box including boring underneath existing pavement. |
| 3 (C) | Install 1" water tap with 3/4" bullhead services and concrete meter boxes including boring underneath existing pavement. |
| 4,5,6 (E) | Verify water service exist to lot. If water service is located and no meter box exist, install concrete meter box. If service does not exist, do Item A. |
| 4,5,7 (F) | Verify water service exist to lot. If water service is located and no meter box exist, install concrete meter box. If service does not exist, do Item B. |
| 4,5,8 (G) | Verify water services exist to lots. If water services are located and no meter boxes exist, install concrete meter boxes. If services do not exist, do Item C. |
| 9 (I) | Relocate existing fire hydrant to property line. |
| 10 (K) | Install 4" sanitary sewer service including boring underneath existing pavement. |

GENERAL NOTES

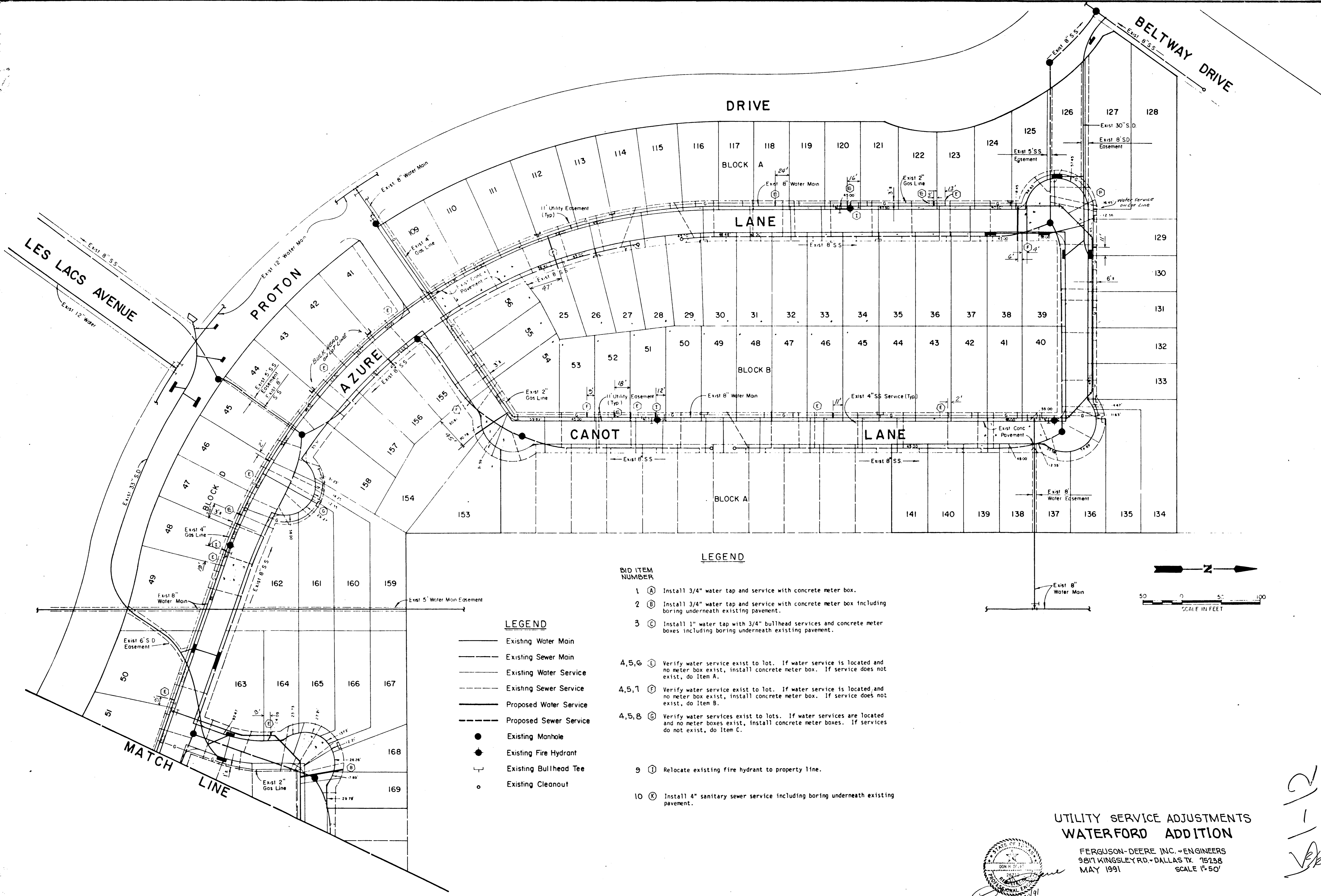
1. All existing water mains are PVC Class 200.
2. All existing sanitary sewer mains are SDR-35 PVC.
3. All existing sanitary sewer taps and services are 4".
4. The exact location of all existing water and sanitary sewer mains, taps and services; storm sewer mains, laterals and inlets; and other utilities shall be determined by the Contractor in the field.
5. All utility trenches shall be backfilled and compacted to 95% Standard Proctor Density.
6. All work and materials shall be in accordance with the City of Addison Standard Specifications and the Contract Documents.
7. The Contractor shall paint a "W" for water service and "S" for sanitary service on the curb at the service location for each lot.
8. The Contractor shall contact the following utility companies 48 hours prior to construction for underground utility location:

Bell Telephone	247-6638
Lone Star Gas	487-3864
Texas Power & Light	323-8810
Stoner T.V.	840-2288
Planned Cable	434-2202

AS BUILT WATER SERVICES JUNE 26, 1991
UTILITY SERVICE ADJUSTMENTS
WATERFORD ADDITION

FERGUSON-DEERE INC. - ENGINEERS
9817 KINGSLY RD. - DALLAS TX. 75238
MAY 1991 SCALE 1"=50'





LEGEND

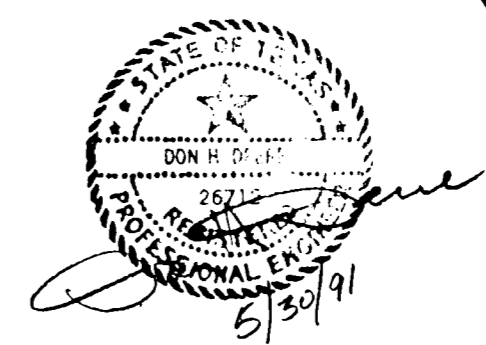
- Existing Water Main
- Existing Sewer Main
- Existing Water Service
- Existing Sewer Service
- Proposed Water Service
- Proposed Sewer Service
- Existing Manhole
- Existing Fire Hydrant
- └ Existing Bullhead Tee
- Existing Cleanout

LEGEND

- BID ITEM NUMBER**
- 1 (A) Install 3/4" water tap and service with concrete meter box.
 - 2 (B) Install 3/4" water tap and service with concrete meter box including boring underneath existing pavement.
 - 3 (C) Install 1" water tap with 3/4" bullhead services and concrete meter boxes including boring underneath existing pavement.
 - 4,5,6 (D) Verify water service exist to lot. If water service is located and no meter box exist, install concrete meter box. If service does not exist, do Item A.
 - 4,5,7 (F) Verify water service exist to lot. If water service is located, and no meter box exist, install concrete meter box. If service does not exist, do Item B.
 - 4,5,8 (G) Verify water services exist to lots. If water services are located and no meter boxes exist, install concrete meter boxes. If services do not exist, do Item C.
 - 9 (I) Relocate existing fire hydrant to property line.
 - 10 (K) Install 4" sanitary sewer service including boring underneath existing pavement.

**UTILITY SERVICE ADJUSTMENTS
WATERFORD ADDITION**

FERGUSON-DEERE INC. - ENGINEERS
9817 KINGSLEY RD. - DALLAS TX. 75238
MAY 1991 SCALE 1"=50'



11-12
VJF