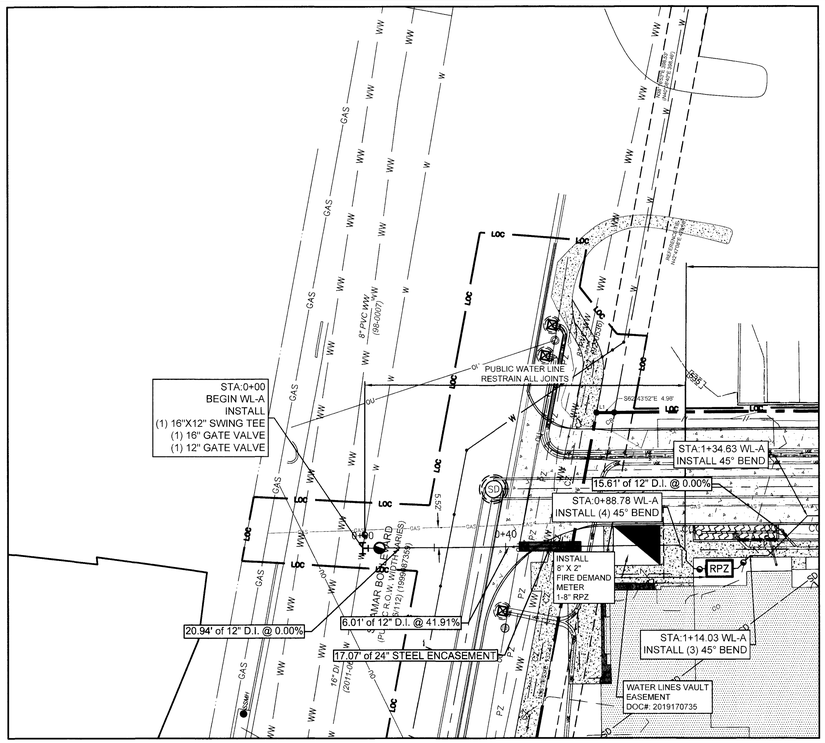
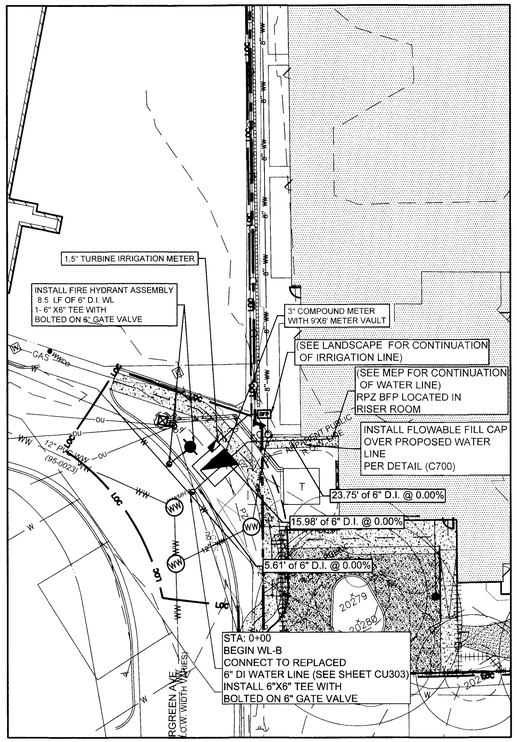
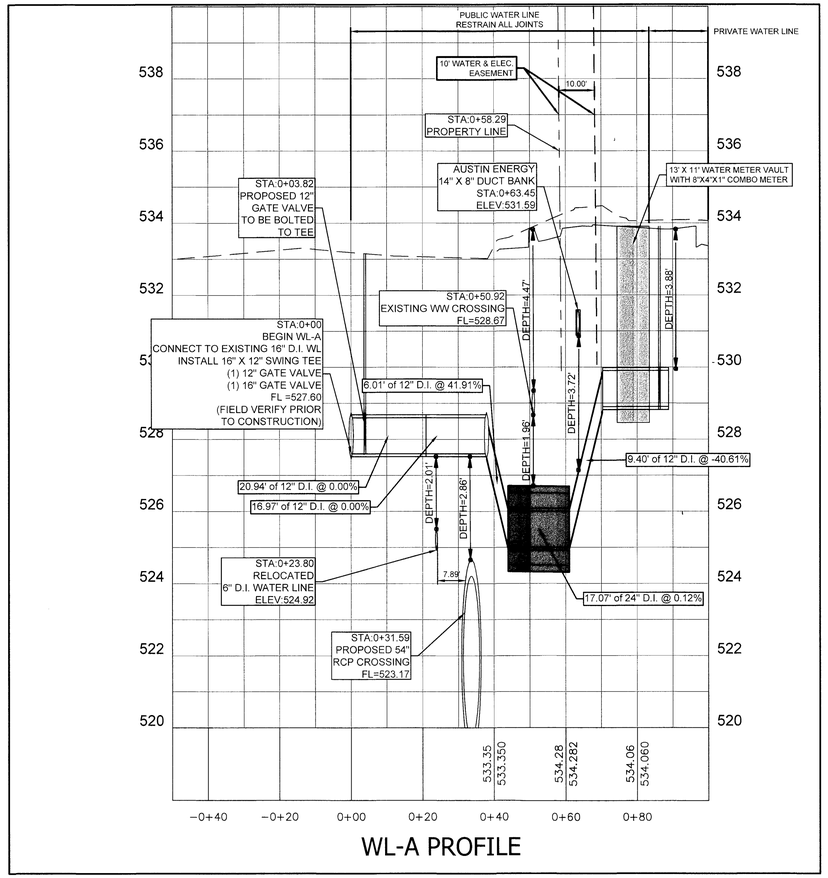
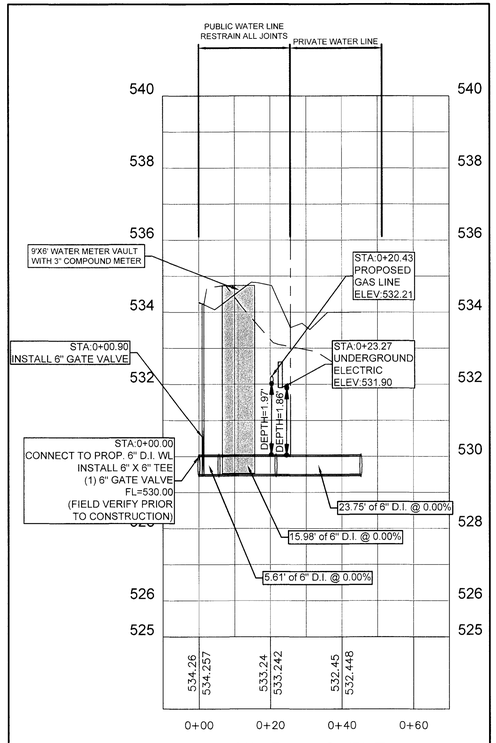






WL-A PROFILE



WL-B PROFILE

0 10' 20' 40'

LEGEND

- BOUNDARY / RIGHT OF WAY
- EASEMENT / SETBACK
- CURB / EDGE OF PAVEMENT
- XXXX EXIST. GRADE ELEVATIONS
- XXXX PROP. GRADE ELEVATIONS
- STORM DRAIN LINE
- RETAINING / SCREEN WALL
- W WATER LINE
- WW WASTEWATER LINE
- OU OVERHEAD UTILITY LINE
- UE UNDERGROUND ELECTRIC
- G GAS LINE
- DIRECTION OF FLOW
- TREE W/ TAG (TO REMAIN)
- PZ PLANTING ZONE
- CZ CLEAR ZONE

REVIEWED
November 15, 2019
Austin Water Utility
Larry Williams

REVIEWED
NOV 18 2019
INDUSTRIAL WASTE CONTROL
AUSTIN WATER

NOTES:

1. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS AND APPURTENANCES AS CALLED OUT ON PLANS.
2. ALL PUBLIC POTABLE WATER PIPE (WITHIN R.O.W. AND UTILITY EASEMENTS) TO BE DUCTILE IRON CLASS 350 FOR PIPE 12-INCH IN DIAMETER AND SMALLER, AND CLASS 250 MIN. FOR PIPES GREATER THAN 12-INCH DIAMETER. FIRE HYDRANT LEADS TO BE DUCTILE IRON CLASS 350 PER DETAIL. SERVICE LEADS TO BE TYPE K COPPER PER DETAIL.
3. ALL VERTICAL AND HORIZONTAL WATER LINE BENDS SHALL BE RESTRAINED TO THE MAIN USING MECHANICAL JOINT RESTRAINT DEVICES SUCH AS MEGA-LUG OR APPROVED EQUAL (SPL-WW-27A).
4. FILL, COMPACT & TEST GROUND AT PROPOSED FINISHED GRADE ELEVATION TO 95% DENSITY PRIOR TO UTILITY CONSTRUCTION.
5. REPAIR ASPHALT AS REQUIRED FOR INSTALLATION OF WATER & WASTEWATER LINES PER C.O.A. DETAIL 1100S-2. REFERENCE CONSTRUCTION DETAILS.
6. NO COMBUSTIBLE CONSTRUCTION SHALL BEGIN ON THIS PROJECT SITE UNTIL ADEQUATE FIRE FLOW IS AVAILABLE.
7. EXISTING SERVICE LINE LOCATIONS ARE APPROXIMATE AND NEED TO BE FIELD VERIFIED.
8. LIMITS OF CONSTRUCTION ARE SHOWN ON EROSION & SEDIMENTATION CONTROL PLAN(S).
9. ON ALL GRAVITY LINES, CONTRACTOR MUST START AT DOWNSTREAM END AND PROCEED UPSTREAM TAKING CARE TO EXPOSE ALL EXISTING UTILITIES AND STRUCTURES WHICH MAY CONFLICT WITH THE PROPOSED LINE. ANY OTHER SEQUENCE OF CONSTRUCTION WILL BE AT THE CONTRACTOR'S RISK.
10. ALL GRAVITY WASTEWATER PIPE TO BE PVC SDR-26 (GREEN).
11. LOTS WITH 65 PSI OR GREATER REQUIRE A PRV, SET AT 65 PSI, TO BE INSTALLED ON THE OWNERS SIDE OF THE WATER METER.
12. UNDERGROUND MAINS FEEDING PRIVATE FIRE HYDRANTS MUST BE INSTALLED AND TESTED IN ACCORDANCE WITH NFPA 24, AND THE FIRE CODE, BY A LICENSED CONTRACTOR WITH A PLUMBING PERMIT. THE ENTIRE MAIN MUST BY HYDROSTATICALLY TESTED AT ONE TIME, UNLESS ISOLATION VALVES ARE PROVIDED BETWEEN TESTED SECTIONS.
13. REFERENCE GENERAL NOTES SHEET(S) FOR ADDITIONAL UTILITY NOTES.

SITE PLAN APPROVAL Sheet 43 of 87
FILE NUMBER SP-2018-0296C APPLICATION DATE JULY 2, 2018
APPROVED BY COMMISSION ON N/A UNDER SECTION 112 OF
CHAPTER 25-5 OF THE CITY OF AUSTIN CODE.
EXPIRATION DATE (25-5-81, LDC) 12/6/22 CASE MANAGER ROSEMARY AVILA

Director, Development Services Department
RELEASED FOR GENERAL COMPLIANCE: 12/6/19 ZONING CS-V
Rev. 1 Correction 1
Rev. 2 Correction 2
Rev. 3 Correction 3
Final plat must be recorded by the Project Expiration Date, if applicable. Subsequent Site Plans which do not comply with the Code current at the time of filing, and all required Building Permits and/or a notice of construction (if a building permit is not required), must also be approved prior to the Project Expiration Date.

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STATE OF TEXAS
11/8/2019
VITO M. TRUPIANO
119592
LICENSED
PROFESSIONAL ENGINEER

AUSTIN SOUTH LAMAR APARTMENTS
1515 SOUTH LAMAR
AUSTIN, TRAVIS COUNTY, TEXAS

WATER PLAN & PROFILE

SHEET
CU301
43 OF 87
SP-2018-0296C