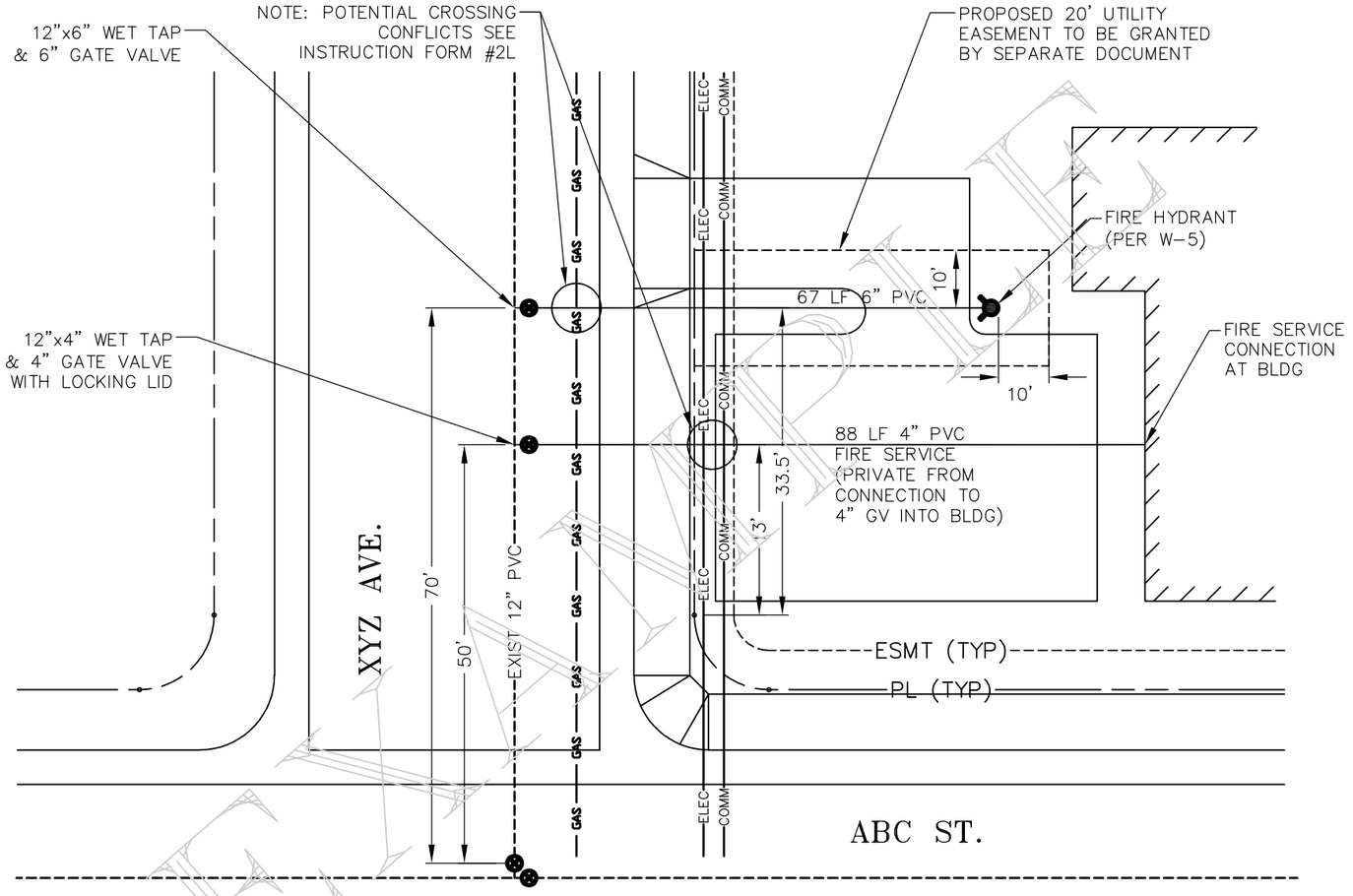


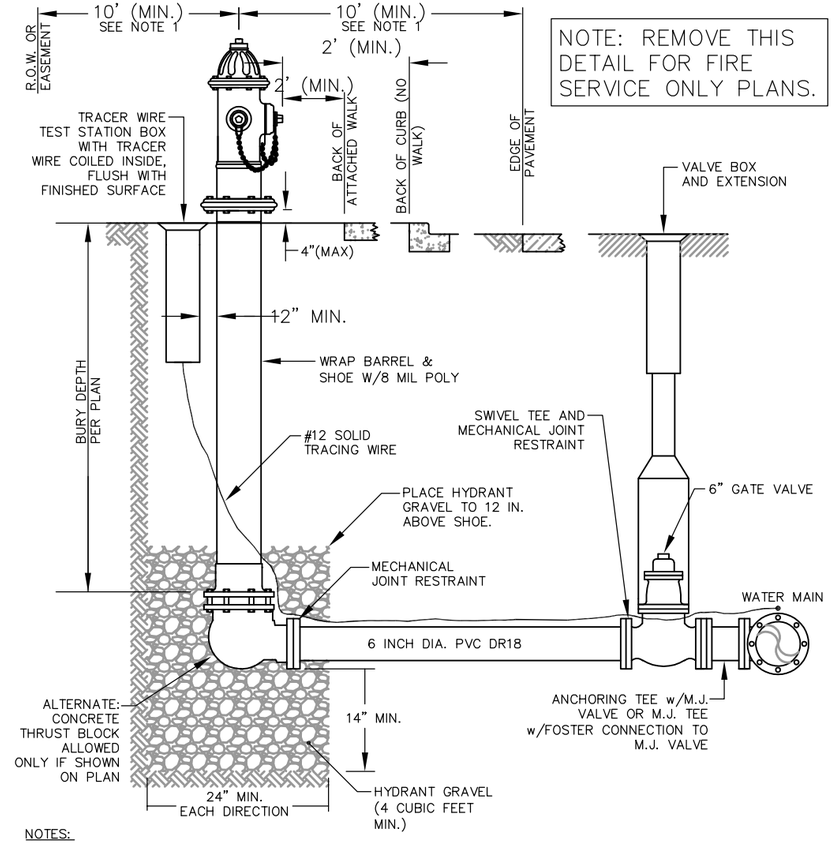


NOTES:

1. FIRE HYDRANTS SHALL BE LOCATED 2' MIN. FROM BACK OF CURB OR BACK EDGE OF SIDEWALK OR 10' MIN. FROM EDGE OF PAVEMENT IF NO CURB IS PRESENT. FOR DETACHED WALK HYDRANT SHOULD BE CENTERED BETWEEN CURB AND WALK IN PARKWAY. WHEN HYDRANTS ARE PAIRED WITH METERS ON THE LOT LINE (ALTERNATE SERVICE PLAN ATTACHED WALK) THE HYDRANTS SHOULD BE SET BACK 3' TO MATCH THE METER SETBACK.
2. ALL FITTINGS AND VALVES SHALL BE ENCASED WITH A MINIMUM 8 MIL POLYETHYLENE WRAP.
3. ALL JOINTS SHALL BE RESTRAINED BY USE OF MECHANICAL JOINT RESTRAINTS.
4. SEE CHAPTER 6 OF THE STANDARDS FOR COMPACTION AND TESTING REQUIREMENTS.
5. BOLLARDS MAY BE REQUIRED IF NO CURB IS PRESENT.
6. FACE THE PUMPER NOZZLE TO THE STREET, UNLESS SPECIFIED ON THE PLANS.

Public Water/Wastewater Standard Notes:

1. In addition to meeting applicable LCUASS, State or Federal Standards, all materials, workmanship and construction of Public Water and Wastewater System improvements shall meet or exceed the standards set forth in the City of Loveland Water and Wastewater Development Standards.
2. In cases of conflict between this signed Plan and applicable standards, the most restrictive standard shall apply.
3. In cases of conflict between the City of Loveland Water and Wastewater Development Standards and LCUASS, relating to water and/or wastewater systems, the City of Loveland Water and Wastewater Development Standards shall take precedence.
4. The Developer/Contractor shall be responsible for obtaining all necessary permits from all applicable agencies. The Developer shall notify the Department of Water and Power (970-962-3000) at least 2 Working Days prior to the start of any Public Water and/or Wastewater System improvements.
5. A Pre Construction meeting shall be required prior to commencement of any Work.
6. The Developer/Contractor shall have, onsite at all times, two (2) signed copies of this approved Plan (one for construction activities and one for Record Drawings), one (1) copy of the Standards, and copies of any applicable permits and agreements.
7. Prior to Initial Acceptance, the Department of Water and Power shall approve Record Drawings for all Public Water and/or Wastewater System improvements.

SCALE: 1" = 20'

FIRE HYDRANT DRAWING

| CITY OF LOVELAND DEPARTMENT OF WATER AND POWER | W/WW CONSTRUCTION DRAWINGS | DATE APPROVED: 08/07<br>DATE REVISED: 2020<br>11TH EDITION | DRAWING W-3 |
|---|---|---|---|

REVIEWED BY:

CITY OF LOVELAND - WATER/WASTEWATER ENGINEERING DIVISION

BY: _____ DATE: _____

LOVELAND FIRE RESCUE AUTHORITY

BY: _____ DATE: _____

The City of Loveland review constitutes compliance with the City's Development Standards, subject to these plans being stamped, signed, and dated by the professional engineer of record. Review by the City does not constitute approval of the plan design. Errors in the design or calculations remain the responsibility of the engineer of record.

PLAN PREPARED BY:

_____ DATE: _____

RECORD DRAWING CERTIFICATION:

I, _____ certify all Public Water and Wastewater System Improvements shown herein, including any noted changes or revisions, are constructed pursuant to this Record Drawing.

_____ DATE: _____

# FIRE HYDRANT INSTALLATION or FIRE SERVICE INSTALLATION

PROJECT NAME

LOCATION SUBDIVISION

LOT/BLOCK &/OR ADDITION