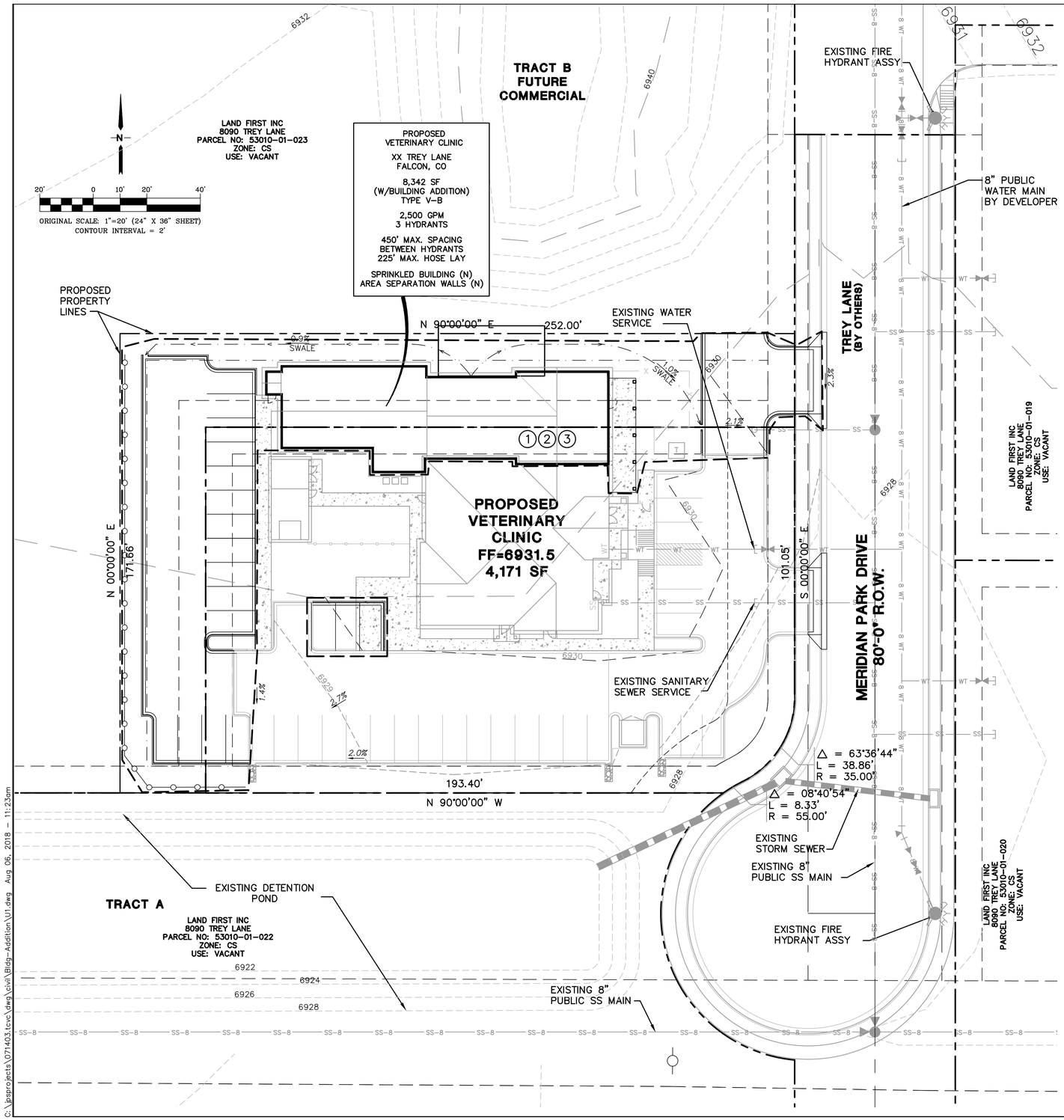


GENERAL UTILITY NOTES:

1. CONSTRUCTION SHALL MEET THE STANDARDS & SPECIFICATIONS OF THE WOODMEN HILLS METROPOLITAN DISTRICT.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION AND FIELD LOCATION OF ALL EXISTING UTILITIES, WHETHER SHOWN ON THE PLANS OR NOT, BEFORE BEGINNING CONSTRUCTION. LOCATION OF EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ACTUAL CONSTRUCTION.

3. REVEGETATION OF ALL DISTURBED SLOPES SHALL BE DONE WITH DRY LAND GRASS SEED AFTER FINE GRADING IS COMPLETE.

4. SANITARY SEWER PIPE SHALL BE PVC ASTM D3034-SDR35 UNLESS OTHERWISE NOTED.

5. STATIONING IS AT CENTERLINE UNLESS OTHERWISE NOTED.

6. ALL ELEVATIONS ARE AT FLOWLINE UNLESS OTHERWISE NOTED. ALL DIMENSIONS ARE FROM FACE OF CURB UNLESS OTHERWISE NOTED.

7. CURB RETURN RADII ARE 15-FEET AT FLOWLINE UNLESS OTHERWISE NOTED.

8. ALL TRENCH BEDDING, THRUST BLOCKS AND REVERSE ANCHORS SHALL BE INSTALLED PER THE WOODMEN HILLS METROPOLITAN DISTRICT STANDARDS. ALL WATER PIPE SHALL BE PVC "C900 CLASS 200 DR-14" WITH TRACER WIRE UNLESS OTHERWISE NOTED OR REQUIRED BY THE WOODMEN HILLS METROPOLITAN DISTRICT. DISINFECTION AND TESTING SHALL BE COMPLETED PER THE WOODMEN HILLS METROPOLITAN DISTRICT SPECIFICATIONS.

9. LENGTHS SHOWN FOR STORM SEWER PIPES ARE TO CENTER OF MANHOLE.

10. CONTRACTOR SHALL MAKE WATER CONNECTIONS WITHOUT SHUTDOWN OR NOTIFY THE WOODMEN HILLS METROPOLITAN DISTRICT AND AFFECTED RESIDENTS OF ANY SERVICE SHUTDOWNS NECESSARY TO CONNECT TO EXISTING LINES.

11. BENDS, DEFLECTION & CUT PIPE LENGTHS SHALL BE USED TO HOLD HORIZONTAL ALIGNMENT OF SEWER AND WATER LINES TO 10 FEET SEPARATION AT ALL POINTS REQUIRED. ALIGNMENT CONSTRUCTION STAKES SHALL BE PLACED AT 25' INTERVALS ALONG CURVES FOR PLACEMENT OF SEWER AND WATER LINES.

12. FIRE HYDRANT ASSEMBLIES SHALL BE INSTALLED PER WOODMEN HILLS METROPOLITAN DISTRICT STANDARDS AND SHALL INCLUDE LATERAL, VALVE, ELBOW, HYDRANT, AND THRUST BLOCKS.

13. WHEREVER DUCTILE IRON PIPE IS USED, THE PIPE, FITTINGS AND HYDRANTS SHALL BE WRAPPED IN POLYETHYLENE & CATHODIC PROTECTION SHALL BE PROVIDED PER DISTRICT STANDARDS.

14. SERVICE LINES SHALL BE INSTALLED PER WOODMEN HILLS METROPOLITAN DISTRICT STANDARDS.

15. CONTRACTOR SHALL COORDINATE WITH GAS, ELECTRIC, TELEPHONE AND CABLE T.V. UTILITY SUPPLIERS FOR INSTALLATION OF ALL UTILITIES. MINIMUM COVER FOR ALL NON-CITY UTILITIES SHALL BE 36".

16. REFER TO MECHANICAL DRAWINGS FOR EXTENSION OF UTILITIES INTO BUILDINGS.

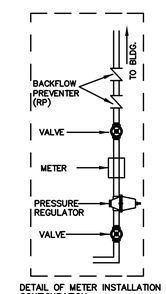
17. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL EXISTING STRUCTURES, DEBRIS, WASTE AND OTHER UNSUITABLE FILL MATERIAL FOUND WITHIN THE LIMITS OF EXCAVATION.

18. ELECTRONIC FILE OF SITE DRAWING IS AVAILABLE FROM ENGINEER FOR CONSTRUCTION STAKING PURPOSES.

19. REFER TO THE PROJECT GEOTECHNICAL REPORT FOR BACKFILL AND COMPACTION SPECIFICATIONS.

KEYED NOTES:

1. COORDINATE GAS SERVICE FROM EXISTING BUILDING PER MECH. PLANS
2. COORDINATE ELECTRIC SERVICE FROM EXISTING BUILDING PER ELEC. PLANS
3. COORDINATE WATER & SEWER SERVICE FROM EXISTING BUILDING PER PLUMBING PLANS



DETAIL OF METER INSTALLATION CONFIGURATION.
NOTE:
1" WATER METER TO BE INSTALLED INSIDE BUILDING

TYPICAL METER DETAIL (A)
NTS

TENDER CARE VETERINARY CENTER

SITE UTILITY PLAN

JPS ENGINEERING
19 E. Willamette Ave.
Colorado Springs, CO
80903
PH: 719-477-9429
FAX: 719-471-0766
www.jpsengr.com

CALL UTILITY NOTIFICATION CENTER OF COLORADO
1-800-922-1987
CALL 2-BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

No.	REVISION	BY	DATE
1	DP SUBMITTAL	JPS	8/05/14
2	EPC COMMENTS	JPS	9/30/14
3	EPC COMMENTS	JPS	1/22/15
4	BLDG ADDITION	JPS	8/06/18

HORZ. SCALE:	1"=20'	DRAWN:	BJJ
VERT. SCALE:	N/A	DESIGNED:	JPS
SURVEYED:	CLASSIC	CHECKED:	JPS
CREATED:	7/31/14	LAST MODIFIED:	8/06/18
PROJECT NO:	071403	MODIFIED BY:	BJJ

SHEET: U1

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