



- GENERAL NOTES**
1. (F) DENOTES CONSTRUCTION NOTE CALLOUT.
 2. UNDERGROUND FEATURES SHOWN HEREON REPRESENT BEST AVAILABLE INFORMATION AS OBTAINED FROM LOCAL RECORDS AND VISIBLE SURFACE EVIDENCE. THE CONTRACTOR IS CAUTIONED TO VERIFY THE LOCATION AND DEPTH OF ALL UNDERGROUND FACILITIES. THE LAW REQUIRES THAT ALL EXCAVATION WORK MUST BE FACILITATED THROUGH A ONE NUMBER LOCATION SERVICE: 1-800-424-5555.
 3. INSTALL ALL WORK IN ACCORDANCE WITH THE 2014 EDITION OF THE SPECIFICATIONS FOR MUNICIPAL CONSTRUCTION PREPARED BY THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION.
 4. CONTRACTOR TO PREVENT ANY SILT CONTAMINATION OF STORM WATER INFILTRATION FACILITIES BEFORE, DURING, AND AFTER CONSTRUCTION.
 5. STORMWATER DESIGN IS IN ACCORDANCE WITH STATE UIC REQUIREMENTS.
 6. DENOTES FINISHED GRADE SPOT ELEVATION.
 TP = TOP OF PAVEMENT
 TS = TOP OF SIDEWALK
 FG = FINISH GRADE
 EG = EXISTING GRADE

- CONSTRUCTION NOTES:**
- 1 MATCH EXISTING ELEVATION.
 - 2 CONSTRUCT 2" ASPHALT PAVEMENT SECTION PER DETAIL ON SHEET C2.2.
 - 3 CONSTRUCT 9" GRAVEL SECTION PER DETAIL ON SHEET C2.2.
 - 4 CONSTRUCT CEMENT CONCRETE SIDEWALK SECTION PER DETAIL ON SHEET C2.2.
 - 5 CONSTRUCT CEMENT CONCRETE CURB PER DETAIL ON SHEET C2.2.
 - 6 CONSTRUCT 24" CEMENT CONCRETE VALLEY GUTTER PER DETAIL ON SHEET C2.2.
 - 7 CONSTRUCT BIO-INFILTRATION SWALE PER DETAIL ON SHEET C2.2.
 - 8 CONSTRUCT ROCK DRAINAGE SECTION A-A PER DETAIL ON SHEET C2.2.
 - 9 CONSTRUCT 6" DIA. ASTM D-3034 SDR 35 PVC PIPE CONNECT TO BUILDING DOWN SPOUTS AS REQUIRED.
 - 10 CONSTRUCT RETAINING WALL AND ROCK DRAINAGE SECTION B-B PER DETAIL ON SHEET C2.2.
 - 11 CONSTRUCT RAMP WITH RETAINING WALL SECTION C-C PER DETAIL ON SHEET C2.2.
 - 12 CONSTRUCT RAMP SECTION D-D PER DETAIL ON SHEET C2.2.
 - 13 CONSTRUCT RAMP CROSS SECTION E-E WITH 4" TIGHTLINE DRAIN PIPE PER DETAIL ON SHEET C2.2.
 - 14 CONSTRUCT RETAINING WALL SECTION F-F PER DETAIL ON SHEET C2.2.

- CONSTRUCTION NOTES:**
- 15 CONTRACTOR TO GRADE TO ACCOMMODATE LOW POINT IN ACCESS DRIVE.
 - 16 CONSTRUCT 8" ASTM D-3034 SDR 35 PVC SIDE SEWER PIPE WITH CLEANOUTS PER CITY OF ELLENSBURG DETAIL SS-31 ON SHEET C2.3.
 - 17 CONNECT TO BUILDING SANITARY SEWER WITH FITTINGS AS NECESSARY. CONTRACTOR TO VERIFY LOCATION, SIZE, AND DEPTH PRIOR TO CONSTRUCTION.
 - 18 CONSTRUCT 1" WATER SERVICE LINE AND CONNECT TO EXISTING WATER SERVICE LINE WITH FITTINGS AS NECESSARY.
 - 19 CONNECT TO BUILDING DOMESTIC WATER SYSTEM. CONTRACTOR TO VERIFY LOCATION AND SIZE PRIOR TO CONSTRUCTION.
 - 20 FENCING OR BOLLARDS TO BE COORDINATED WITH THE CONTRACTOR. SAW CUT ROADWAY AS SHOWN. REMOVE AND RE-GRADE AS CONSISTENT WITH EXISTING COUNTY ROAD SECTION.
 - 21 CONTRACTOR TO ADJUST UTILITY TO NEW GRADE AS NECESSARY.
 - 22 CONTRACTOR TO REMOVE EXISTING TREES WITHIN THE NEW CONSTRUCTION AREA.
 - 23 CONTRACTOR TO REMOVE EXISTING CONCRETE SLAB.

- CONSTRUCTION NOTES:**
- 25 INSTALL CATCH BASIN, TYPE 1 WITH HARBING BONE FRAME AND GRATE AND A 2" ADJUSTMENT RING PER WSDOT STANDARD PLAN B-5.20-01 ON SHEET C2.3.
 - 26 CONSTRUCT 24" CMP CONTACT UNDERGROUND DETENTION SYSTEM PER DETAIL ON SHEET C2.3.
 - 27 CONSTRUCT 8" DIA. HOPE TIGHTLINE DRAIN PIPE PER DETAIL ON SHEET C2.3.
 - 28 CONSTRUCT 8" DIA. CLEANOUT PER DETAIL ON SHEET C2.3.
- ALTERNATE RETAINING WALL CONCEPTS CAN BE REVIEWED AND APPROVED BY THE ENGINEER IF SIGNIFICANT COST SAVINGS CAN BE DEMONSTRATED.**

RECEIVED SEP 11 2014 INITIALS: JG/MS	DATE 02/05/2014			VALLEY VETERINARY HOSPITAL GRADING & DRAINAGE PLAN ELLENSBURG, WASHINGTON PREPARED FOR VALLEY VETERINARY HOSPITAL 2090 VANTAGE HWY. ELLENSBURG, WASHINGTON 98926 (509) 925-6146	REVISION REVISED DRAINAGE 2/12/2014 REVISED DRIVEWAY 4/10/2014	DATE 2/12/2014 4/10/2014
	C2.0 CITY OF ELLENSBURG PROJECT			DRAWN BY J. GAMACHE CHECKED BY S.D.G. JOB NO. 13143 DWG NAME 13143PLT1.DWG	02/05/2014	VALLEY VETERINARY HOSPITAL

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