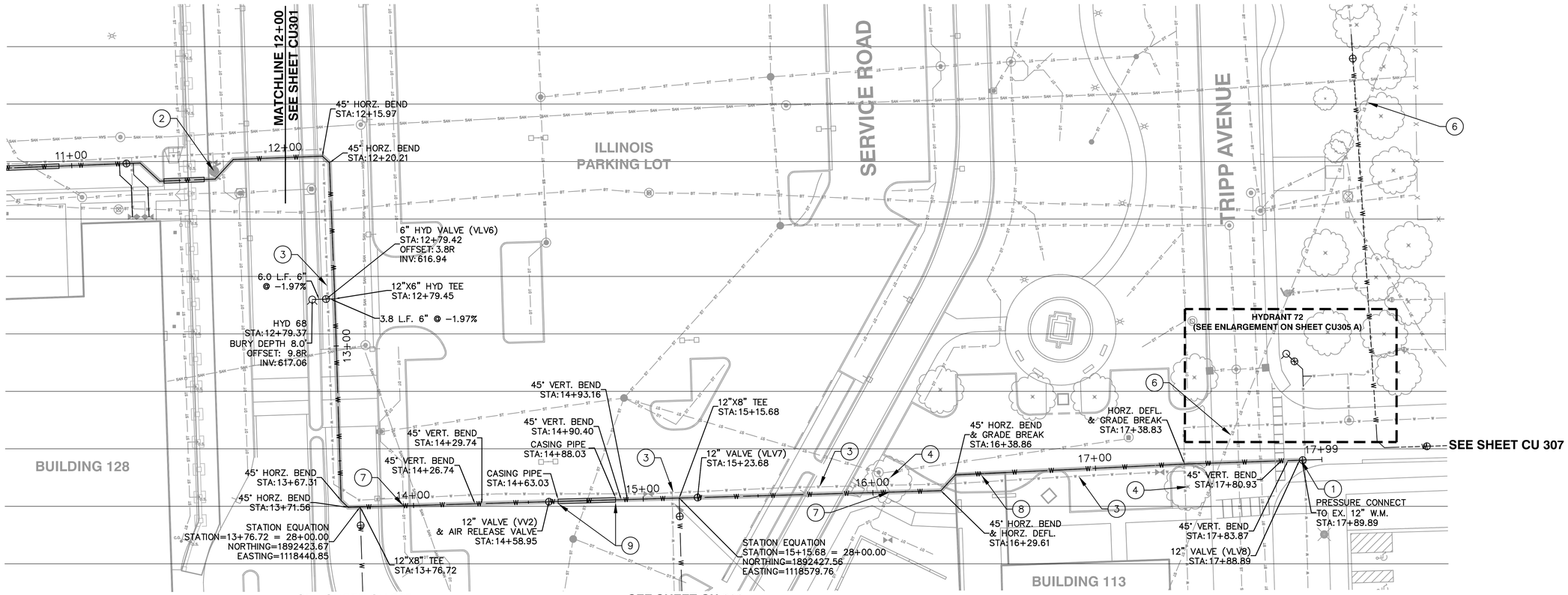



**KEYED NOTES:** (#)

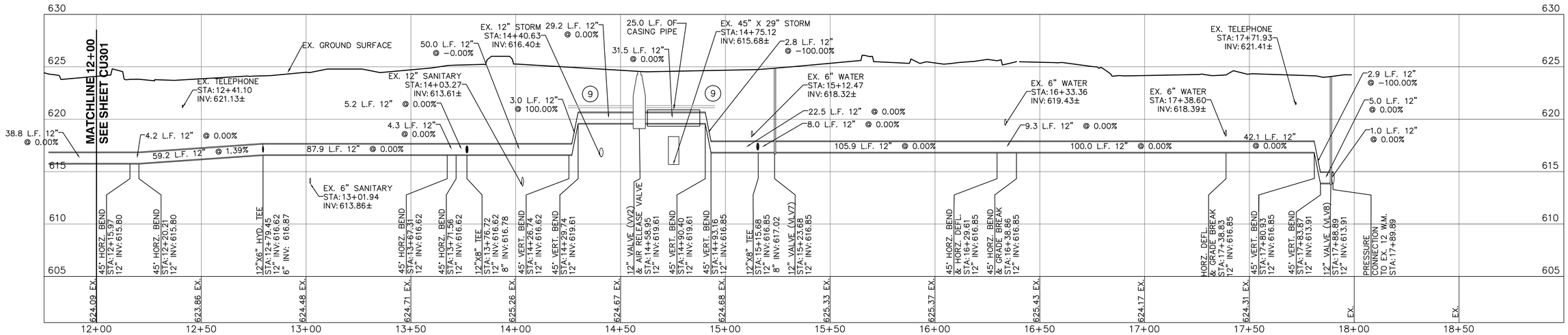
1. CONTRACTOR SHALL FIELD VERIFY EXISTING WATERMAIN CONNECTIONS PRIOR TO THE INSTALLATION OF PROPOSED WATERMAIN OR THE REMOVAL/ABANDOMENT OF EXISTING WATERMAIN. CONTRACTOR SHALL ENSURE THROUGH FIELD VERIFICATION, OBSERVED AND COORDINATED WITH THE VA CONTRACTING OFFICER, THAT THE EXISTING WATER SERVICE AT THIS LOCATION IS SHOWN CORRECTLY AND ABANDONING/REMOVING WILL NOT INTERRUPT WATER SERVICE DURING CRITICAL TIME PERIODS.
2. REMOVE EXISTING HYDRANT. SEE ABANDONMENT/REMOVAL PLAN CU100 & CU101.
3. REMOVE EXISTING WATER SERVICE LINE. SEE ABANDONMENT/REMOVAL PLAN CU100 & CU101.
4. POTENTIAL TREE IMPACT. SEE RESTORATION PLAN CU200 & CU 201.
5. REMOVE EXISTING HYDRANT LEAD.
6. EXISTING STORM SEWER IS ASSUMED TO BE ABANDONED.
7. EXISTING UNDER DRAIN PIPE ELEVATIONS ARE UNKNOWN. CONTRACTOR SHALL FIELD VERIFY SIZE, LOCATION, AND ELEVATION OF EXISTING UNDER DRAIN PIPE AT ALL CROSSING LOCATIONS. IF CONFLICTS, ERRORS, DISCREPANCIES OR OMISSIONS ARE APPARENT, BRING SAME TO ATTENTION OF THE VA CONTRACTING OFFICER PRIOR TO CONSTRUCTION OF ANYTHING AFFECTED SO THAT CLARIFICATION OR REDESIGN MAY OCCUR. \
8. CAUTION BUILDING OVERHANGS WATER MAIN ALIGNMENT.
9. INSULATE WATERMAIN PER PROJECT SPECIFICATIONS. COVER IS LESS THAN 5'.

**NOTES:**

1. EXISTING UTILITIES ARE SHOWN FOR INFORMATIONAL PROPOSES ONLY. THE VA AND ENGINEER NEITHER ASSUME OR IMPLY RESPONSIBILITY FOR THE ACCURACY OR COMPLETENESS OF UTILITY DATA PRESENTED. ALL EXISTING TOPOGRAPHY, UNDERGROUND UTILITIES, STRUCTURES AND ASSOCIATED FACILITIES SHOWN ON THE DRAWINGS ARE BASED ON AVAILABLE SURVEYS AND RECORD DRAWINGS. THEREFORE, THEIR LOCATIONS AND ELEVATIONS MUST BE CONSIDERED APPROXIMATELY ONLY. THERE MAY BE ADDITIONAL FACILITIES, STRUCTURES, UTILITIES WHICH THEIR EXISTENCE ARE NOT PRESENTLY KNOWN. ACTUAL LOCATIONS OF UTILITIES MAY VARY FROM LOCATIONS SHOWN ON THE PLANS.
2. THE CONTRACTOR IS RESPONSIBLE FOR THE DETERMINATION AS THE THE TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID CONFLICTS AND DAMAGE THERETO. CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS, ELEVATIONS, STRUCTURES AND FACILITIES AND SHALL REPORT ANY CONFLICTS, ERRORS, DISCREPANCIES OR OMISSIONS, TO THE COTR AND ENGINEER PRIOR TO ORDERING MATERIAL AND STARTING WORK SO THAT CLARIFICATION OR REDESIGN CAN OCCUR IF NECESSARY.
3. EXISTING UTILITY CROSSING IN PROFILE ARE OUTSIDE BOTTOM OF PIPE / STRUCTURE ELEVATIONS.

GRAPHIC SCALE
0 20' 40'

TEE - FACING YOU
TEE - FACING AWAY
VLV - VALVE BOX
VV - VALVE VAULT (CONCRETE)




SCALE: 1" = 20' HORIZONTAL
1" = 4' VERTICAL

| Revisions | Date |
|---|---|
| | |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**PHASE 2 - CONSTRUCTION DOCUMENTS: MAY 22, 2012**

Drawing Title: PHASE 2 - WATER MAIN PLAN & PROFILE STA:12+00.00 TO STA:17+89.68

Approved: Division Chief

Approved: Service Director

Project Title: VA MEDICAL CENTER REPLACE EXISTING WATER MAINS PROJECT

Building Number

Checked: JBL

Drawn: TPM

Location: HINES, ILLINOIS

Date: MAY 22, 2012

Project No. VA#69PD-RA-1465 HGA#2606-008-00

DRAWING NO. CU302

Dwg. __ Of __

Office of Facilities Management

Department of Veterans Affairs