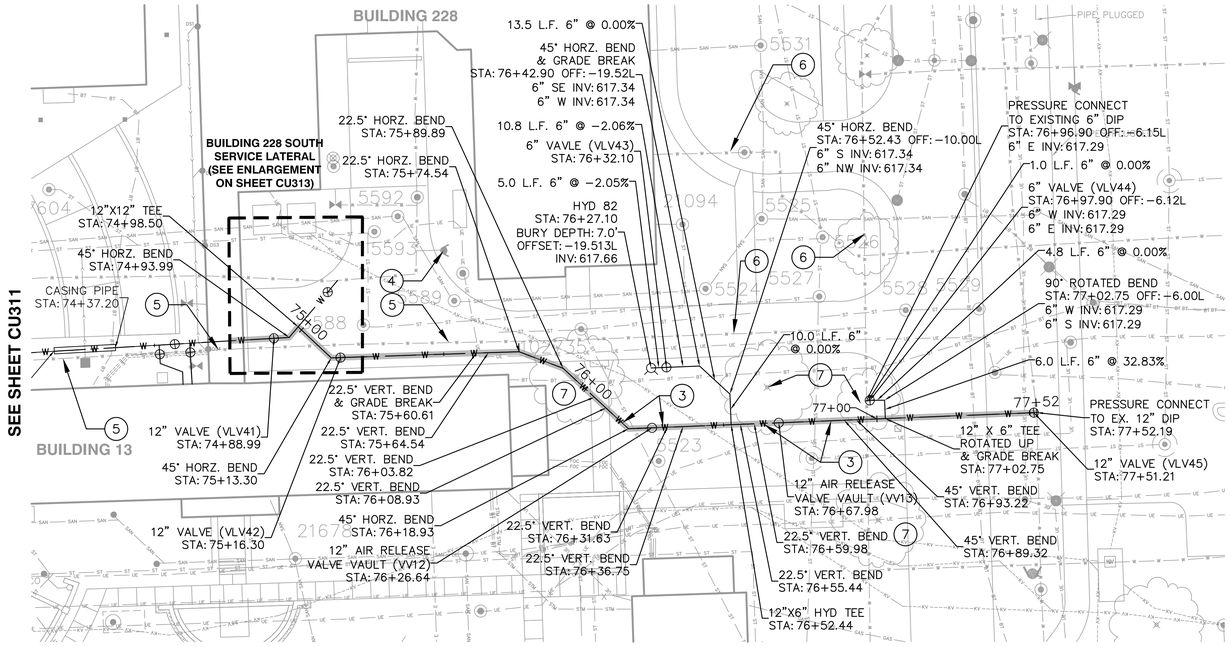
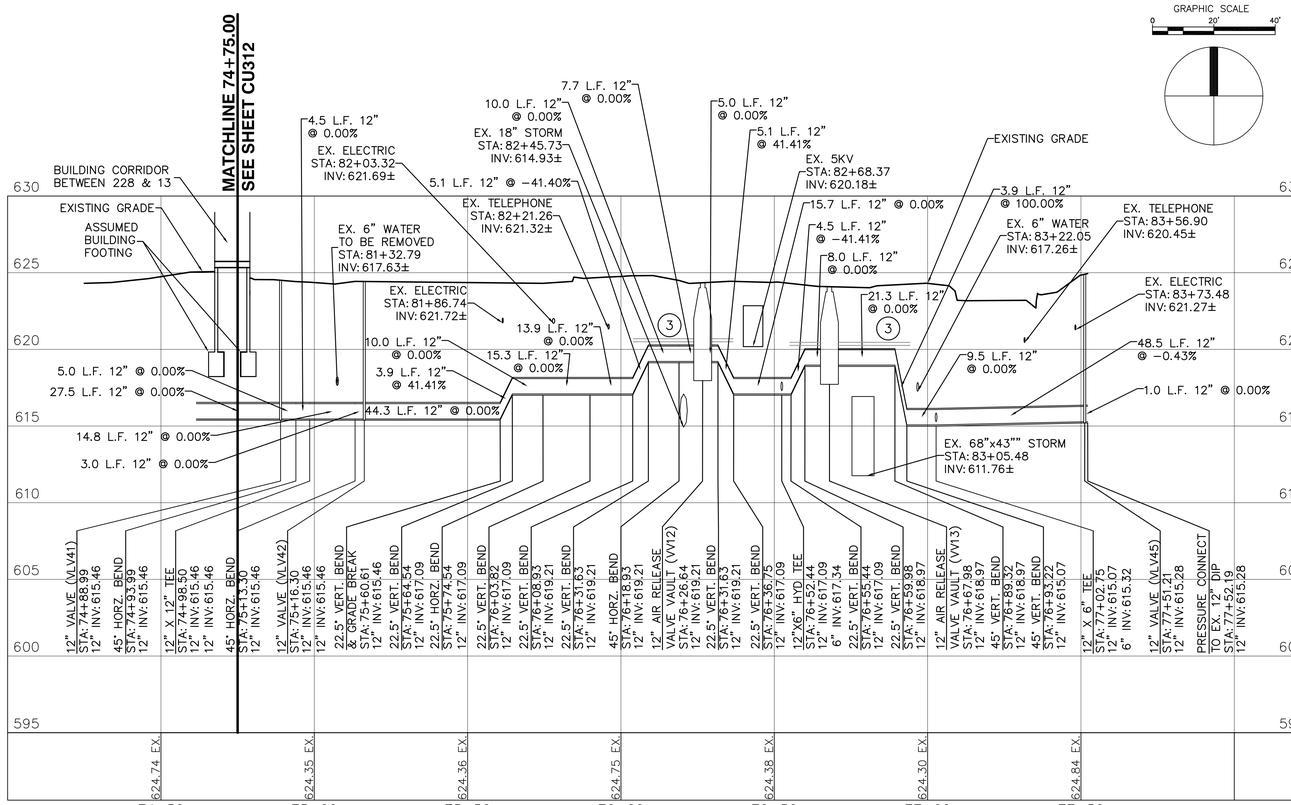


KEYED NOTES: (#)

1. SEE ENLARGED VIEW OF PROPOSED BUILDING 228 SERVICE LATERALS ON SHEET CU312.
2. PROVIDE VERTICAL OFFSETS USING MECHANICAL BENDS AS REQUIRED FOR INSTALLATION OF BUILDING SERVICE LATERAL.
3. PROVIDE INSULATION FOR WATER MAIN. COVER IS LESS THAN 5'.
4. REMOVE EXISTING HYDRANT. SEE ABANDONMENT/REMOVAL PLANS CU100 & CU101.
5. REMOVE EXISTING WATER SERVICE LINE. SEE ABANDONMENT/REMOVAL PLANS CU100 & CU101.
6. ABANDON EXISTING WATER SERVICE LINE IN PLACE. SEE ABANDONMENT/REMOVAL PLANS CU100 & CU101.
7. POTENTIAL TREE IMPACT. SEE RESTORATION PLANS CU200 & CU201.
8. CONTRACTOR SHALL PROVIDE AND INSTALL VERTICAL MECHANICAL BENDS AS REQUIRED FOR INSTALLATION OF BUILDING SERVICE LATERAL.
9. 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.



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.
4. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH VA, TO ENSURE THE ACCESS DRIVE IS MAINTAINED THROUGHOUT WATER MAIN INSTALLATION.

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

TEE - FACING YOU
TEE - FACING AWAY

VLV - VALVE BOX
VV - VALVE VAULT (CONCRETE)

Revisions	Date

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PHASE 2 - CONSTRUCTION DOCUMENTS: MAY 22, 2012

Drawing Title: PHASE 2 - WATER MAIN PLAN & PROFILE STA:74+50.00 TO STA:77+52.19

Project Title: VA MEDICAL CENTER REPLACE EXISTING WATER MAINS PROJECT

Date: MAY 22, 2012

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

Approved: Division Chief

Approved: Service Director

Building Number

Checked: JBL

Drawn: SJGJ

Location: HINES, ILLINOIS

DRAWING NO. CU312

Dwg. __ Of __

Office of Facilities Management

Department of Veterans Affairs