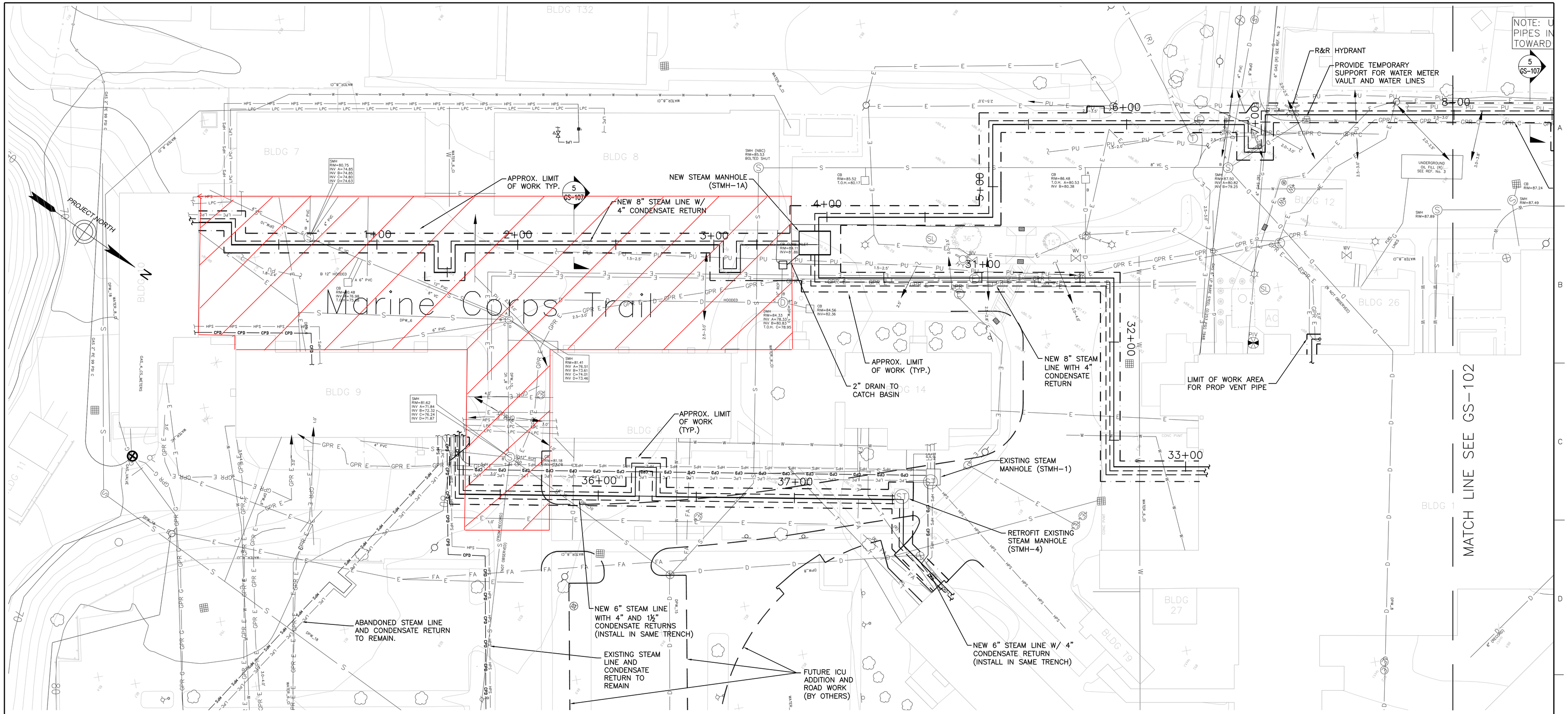

SCALE: 1" = 20'-0"

SITE NOTES:

1. GROUND SURVEY ALONG THE PROPOSED ALIGNMENTS OF THE STEAM LINES WAS PERFORMED BY ALPHA SURVEYING AND ENGINEERING IN JUNE, 2011. THIS SURVEY WAS LIMITED TO SURFACE FEATURES ALONG THE PROPOSED STEAM CORRIDORS AND VISIBLE UTILITY FEATURES.
2. THE BEARINGS AND DISTANCES AND THE COORDINATES THEY ARE BASED ON SHOWN ON THIS PLAN ARE IN U.S. SURVEY FEET IN THE RHODE ISLAND STATE PLANE COORDINATE SYSTEM REFERENCED TO THE NORTH AMERICAN DATUM OF 1983, CORS ADJUSTMENT (NAD83/CORS) AS DETERMINED BY GPS OBSERVATIONS MADE JULY 21, 2011 USING THE KEYNET GPS VIRTUAL REFERENCE SYSTEM (VRS).
3. ELEVATIONS, IN U.S. SURVEY FEET, ARE REFERENCED TO THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29) AND ARE BASED UPON MONUMENTS NBC 085 AND NBC 086 FROM THE NARRAGANSETT BAY COMMISSION CSO FACILITIES UPGRADE PROJECT WITH PUBLISHED ELEVATIONS OF 17.482 (NBC 085) AND 35.443 (NBC 086).
4. GROUND PENETRATING RADAR (GPR) SURVEY ALONG THE PROPOSED ALIGNMENTS WAS PERFORMED BY HAGER GEOSCIENCE, INC. IN AUGUST 2011.
5. ALL UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE ONLY AND WERE COMPILED ACCORDING TO AVAILABLE RECORD PLANS FROM THE VARIOUS UTILITY COMPANIES AND PUBLIC AGENCIES. ACTUAL LOCATIONS MUST BE DETERMINED IN THE FIELD. BEFORE DESIGNING, EXCAVATING, INSTALLING, BACK FILLING, GRADING, PAVEMENT RESTORATION OR REPAIRING, ALL UTILITY COMPANIES, PUBLIC & PRIVATE, MUST BE NOTIFIED INCLUDING THOSE IN CONTROL OF UTILITIES NOT SHOWN ON THIS PLAN. SEE RHODE ISLAND GENERAL LAWS CHAPTER 39-1.2.
6. ADDITIONAL SITE INFORMATION IS FROM "VA SITE PLAN" DATED FEB, 24, 2011 PREPARED BY THE VAMC PROVIDENCE AND ASSORTED RECORD DRAWINGS SUPPLIED BY THE VA.
7. EXISTING UTILITIES SHALL BE SUPPORTED IN PLACE OR TEMPORARILY RELOCATED AS NOTED. UTILITIES THAT ARE DISRUPTED OR DAMAGED BY THE WORK OF THIS CONTRACT SHALL BE RESTORED TO THEIR PRE-COSTRUCTION STATE UNLESS DIRECTED OTHERWISE BY THE PROJECT ENGINEER (COTR).
8. ALL PAVEMENT, CURBING, SIDEWALKS AND PAVEMENT MARKINGS DISTURBED BY THE WORK OF THIS CONTRACT SHALL BE REPLACED TO THE SAME LINES AND GRADES AS EXISTING. SEE DRAWINGS GS-103 AND GS-104 FOR SURFACE TREATMENTS
9. CONTRACTOR TO VERIFY MANHOLE INVERTS OF EXISTING STEAM LINES TO BE REPLACED FOR CONFORMANCE WITH THESE PLANS PRIOR TO THE START OF THE WORK.

EXISTING CONDITIONS LEGEND & NOTES

UTILITIES

CB	CATCH BASIN
DBL	DOUBLE (GRATE)
MH	MANHOLE
LP	LIGHTPOLE
FH	FIRE HYDRANT
SMH	SEWER MANHOLE
BIT.	BITUMINOUS
CONC.	CONCRETE
CLF	CHAIN-LINK FENCE
BLDR	BOULDER
D	DRAIN LINE
W	WATER LINE

GENERAL NOTES:

1. ALL WORK PERFORMED AS PART OF THIS PROJECT SHALL CONFORM TO THE REQUIREMENTS OF THE DEPARTMENT OF VETERANS AFFAIRS, LOCAL, STATE AND FEDERAL REQUIREMENTS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATIONS OF EXISTING SUBSURFACE UTILITIES. DIG-SAFE DOES NOT IDENTIFY UTILITIES/SERVICES ON VA PROPERTY.

FINAL CONSTRUCTION DOCUMENTS

Revisions	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

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Drawing Title: CIVIL SITE PLAN I

Approved: Project Director

Project Title: Repair Steam System Phase 2, VAMC Providence, RI

Location: Providence, RI

Date: 12-28-2011 | Checked: AZ | Drawn: HM/SF

Project Number: 650-09-130

Building Numbers: 1, 2, 3 + 5

Drawing Number: GS-101

Dwg. 6 of 40

Office of Construction and Facilities Management

Department of Veterans Affairs

VA FORM 08-6231