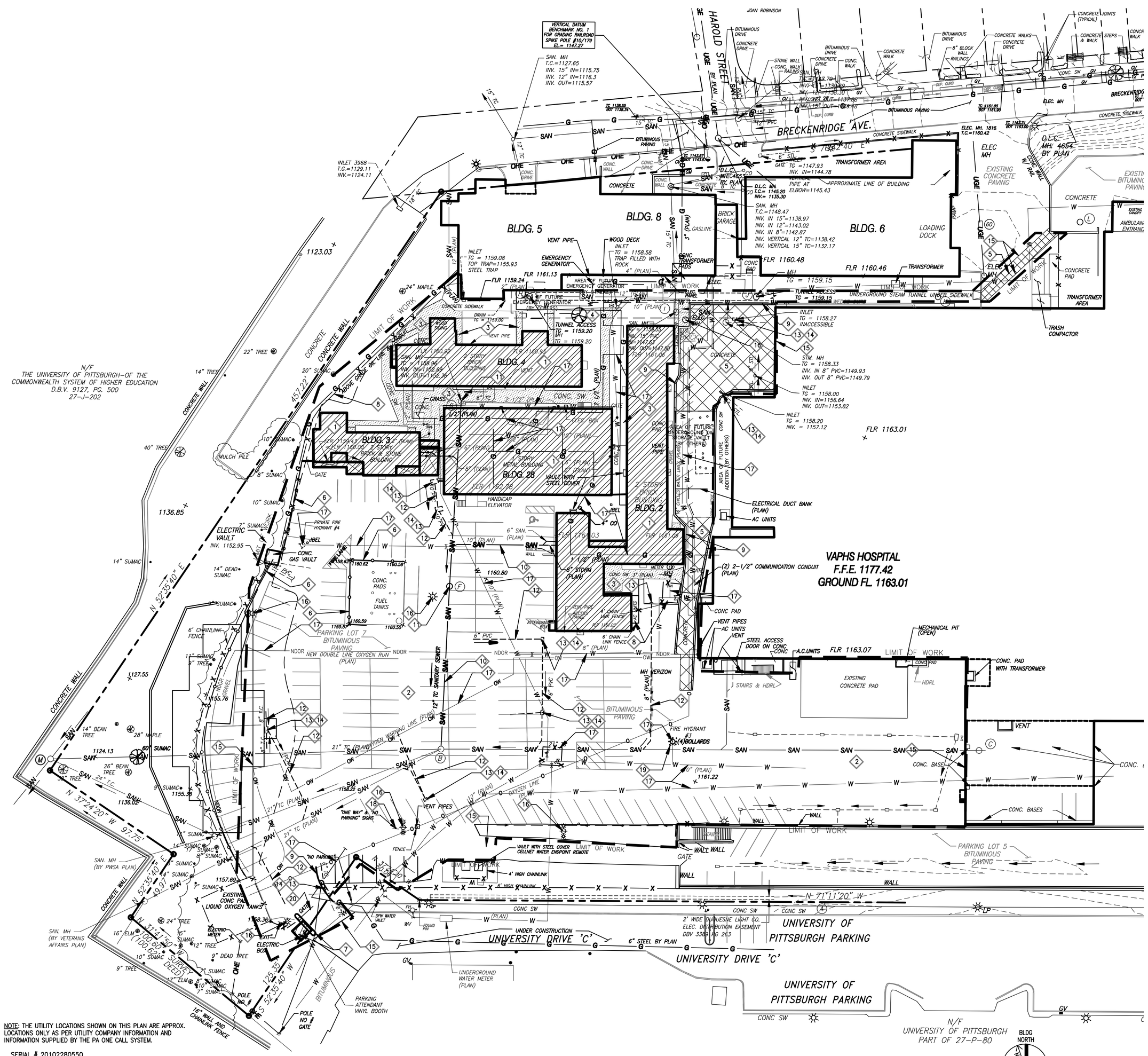

NOTE: THE UTILITY LOCATIONS SHOWN ON THIS PLAN ARE APPROX. LOCATIONS ONLY AS PER UTILITY COMPANY INFORMATION AND INFORMATION SUPPLIED BY THE PA ONE CALL SYSTEM.

SERIAL # 20102280550

Design:

*BEFORE YOU DIG ANYWHERE IN PENNSYLVANIA STOP! CALL PA. ONE-CALL AT 1-800-242-1776 TOLL FREE FOR ACTUAL FIELD UTILITY LOCATIONS.

PENNSYLVANIA ACT 38 (1991) REQUIRES NO LESS THAN 3 WORKING DAYS NOTICE NOR MORE THAN 10 WORKING DAYS NOTICE FROM EXCAVATORS WHO ARE ABOUT TO DIG, DRILL, BLAST, AUGER, BORE, GRADE, TRENCH, OR DEMOLISH WHEN IN THE CONSTRUCTION PHASE. A DESIGNER IS REQUIRED TO GIVE NO LESS THAN 10 WORKING DAYS NOR MORE THAN 90 WORKING DAYS NOTICE WHEN ENGAGED IN THE DESIGN PHASE. BOTH OF THESE CONDITIONS INVOLVE THE ENTIRE COMMONWEALTH.

1 Site Demolition Plan

SCALE: 1" = 30'

30 15 0 30 60

SCALE: 1" = 30'

Site Demolition General Notes

1. WITHIN THE LIMIT OF WORK, DEMOLISH AND REMOVE EVERYTHING NECESSARY TO FACILITATE CONSTRUCTION UNLESS OTHERWISE NOTED.
2. SEE ENGINEERING DRAWINGS FOR DISPOSITION OF UTILITY DEMOLITION/RELOCATION: PS5-000, MUS-101, ED0-201, ES0-201, TD0-201, TS0-201.
3. CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATIONS OF ALL UTILITIES INCLUDING STORM, SANITARY, AND COMBINED SEWERS PRIOR TO ANY CONSTRUCTION AND/OR DEMOLITION WORK, TO VERIFY PROPOSED SEWER DESIGN.
4. THE CONTRACTOR IS REQUIRED TO SAW CUT ALL JOINTS AT THE LIMIT OF WORK IN THE AREA OF NEW CONSTRUCTION.

Site Demolition Key Notes

1. DEMOLISH EXISTING BUILDINGS, SEE DEMOLITION SPECIFICATION SECTION 024100.
2. REMOVE All EXISTING ASPHALT PAVEMENT & AGGREGATE BASE WITHIN THE PROJECT AREA.
3. REMOVE EXISITING CONCRETE SIDEWALKS & SLABS
4. REMOVE EXISTING TREE
5. REMOVE EXISTING VEHICULAR CONCRETE PAVEMENT
6. REMOVE GUIDERAIL INCLUDING ALL POSTS & FOOTINGS WITHIN THE LIMIT OF WORK.
7. REMOVE GUARD BOOTH, CONCRETE ISLAND AND ELECTRONIC ARM GATE
8. REMOVE CHAIN LINK FENCE AND/OR SWING GATES INCLUDING ALL POSTS & FOOTINGS
9. REMOVE CONCRETE CURB.
10. —SAN— REMOVE EXISTING SANITARY SEWER LINE IN ITS ENTIRETY. FILL CAVITY AND COMPACT IN ACCORDANCE WITH SPECIFICATIONS. CAP ABANDONED SEWER LINE AT ACTIVE SEWER LINE AND/OR MANHOLE. ALSO SEE CIVIL DRAWINGS CS7-000 & CS7-900.
11. MH REMOVE EXISTING SANITARY SEWER MANHOLE IN ITS ENTIREY. FILL CAVITY AND COMPACT IN ACCORDANCE WITH SPECIFICATIONS. CAP ABANDONED SEWER LINE AT ACTIVE SEWER LINE AND/OR MANHOLE. ALSO SEE CIVIL DRAWINGS CS7-000 & CS7-900.
12. —STORM— REMOVE EXISTING STORM SEWER LINE IN ITS ENTIREY. FILL CAVITY AND COMPACT IN ACCORDANCE WITH SPECIFICATIONS. CAP ABANDONED SEWER LINE AT ACTIVE SEWER LINE AND/OR MANHOLE. ALSO SEE CIVIL DRAWINGS CS7-000 & CS7-900.
13. REMOVE EXISTING DRAIN INLET IN ITS ETIRETY. FILL CAVITY AND COMPACT IN ACCORDANCE WITH SPECIFICATIONS. CAP ABANDONED SEWER LINE AT ACTIVE SEWER LINE AND/OR MANHOLE. ALSO SEE CIVIL DRAWINGS.
14. E & S CONTROL MEASURES TO REMAIN IN PLACE AT EXISTING INLETS UNTIL DEMOLITION/REMOVAL.
15. SAWCUT EXISTING PAVEMENT AT DEMARCATION OF PAVEMENT TO BE REMOVED
16. SEE ELECTRICAL TELECOMUNICATON DRAWINGS FOR DEMOLITION/DISPOSITON OF LIGHT POLES & UNDERGROUND ELECTRICAL LINES & ELECTRICAL MANHOLES.
17. SEE PLUMBING & HVAC DRAWINGS FOR DEMOLITON/DISPOSITION OF EXISTING WATER LINES, HYDRANTS, GAS LINE, VALVES, OXYGEN LINES, STEAM AND CHILLED WATER LINES, ETC.
18. REMOVE SIGNAGE
19. REMOVE BOLLARDS
20. REMOVE ELECTRICALLY OPERATED GATES & CARD READERS. SEE ELECTRICAL & TELECOMMUNICATIONS DRAWINGS FOR DISPOSITION OF EXISTING ELECTRICAL AND TELECOMMUNICATIONS CONDUITS.
21. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO ASPHALT PAVEMENT/AGGREGATE BASE WITHING PARKING AREAS @ (UNIVERSITY OF PITTSBURGH PROPERTY) AND CARTWAY KNOWN AS UNIVERSITY DRIVE 'C' (UNIVERSITY DRIVE 'C' IS VA EASEMENT THROUGHT PITT PROPERTY). CONTRACTOR TO RESTORE ANY DAMAGED PAVEMENT TO MATCH EXISTING ASPHALT PAVEMENT BINDER/WEARING COURSE DEPTH AND AGGREGATE BASE DEPTH.

Legend

TC - TOP OF CURB
BC - BOTTOM OF CURB
SS - SANITARY/COMBINED SEWER
CS - COMBINED SEWER MH
ST - STORM
MH - MANHOLE
TOP - TOP OF CASTING
INV - INVERT ELEVATION
WV - WATER VALVE
GV - GAS VALVE
FH - FIRE HYDRANT
BM - BENCH MARK
PM - PARKING METER
MB - MAILBOX
FP - FLAG POLE
LP - LIGHT POLE
DLC - DUQUENSE LIGHT COMPANY
TS - TRAFFIC SIGNAL
CNO - COULD NOT OPEN
PL - PROPERTY LINE
BT - BELL TELEPHONE
PP - POWER POLE
TW - TOP OF WALL @ GRADE
BW - BOTTOM OF WALL @ GRADE
TG - TOP OF GRATE
TC - TERRA COTTA PIPE (WHERE SHOWN NEXT TO SEWER LINE

EXISTING

EX. PROPERTY LINE
EX. RIGHT OF WAY LINE
EX. EASEMENT
900 EX. CONTOURS
EX. GAS LINE
UGE EX. UNDERGROUND ELECTRIC LINE
OHE EX. AERIAL ELECTRIC/ TELEPHONE/CABLE TV
SAN EX. SANITARY SEWER (BY PLAN)
SAN EX. SANITARY SEWER (FIELD)
EX. STORM SEWER
W EX. WATERLINE BY PLAN
EX. FIRE HYDRANT
EX. FENCE
+B EX. BOLLARD/POST
EX. SIGN
EX. LIGHT POLE
EX. UTILITY POLE
EX. GUY ANCHOR/WIRE
EX. GAS VALVE
EX. TREES
EX. WATER VALVE
EX. GAS METER
908.8 EX. SPOT ELEVATION
EX. (TYPE W) INLET
EX. (TYPE M) INLET
EX. MANHOLE
EX. YARD DRAIN
FP EX. FLAG POLE
LIMIT OF WORK LINE
GUIDERAIL

PROPOSED

- PROPOSED FENCE
+ 908.8 - PROPOSED SPOT ELEVATION
908 - PROPOSED CONTOURS
- PROPOSED INLET
- PROPOSED MANHOLE
N 1000.00 E 1000.00 - PROPOSED COORDINATE POINT
- PROPOSED UTILITY POLE
- PROPOSED SIGN
- PROPOSED LIGHT POLE
- PROPOSED STORM SEWER
- SIDEWALK CONTROL JOINT
- SIDEWALK EXPANSION JOINT
- BITUMINOUS PAVEMENT
- HEAVY DUTY VEHICULAR CONCRETE PAVEMENT
- CONCRETE CURB & GUTTER
- CONCRETE CURB
- CHAIN LINK FENCE
- PAVEMENT SUBDRAIN
- GUIDERAIL

FOR CONSTRUCTION
FULLY SPRINKLERED

Revisions:	Date

CONSULTANTS:

HDR

HDR Architecture, Inc.

1101 King Street | Suite 400 | Alexandria, Virginia 22314-2944 | 703.518.8500

ARCHITECT/ENGINEERS:

ARCHITECTURE ENGINEERING INTERIOR DESIGN DESIGN/BUILD

ASTORINO

227 Fort Pitt Boulevard Pittsburgh Pennsylvania 15222
TEL 412 765 1700 FAX 412 765 1711 www.astorino.com

Drawing Title: Site Demolition Plan	Project Title: VA CARES CONSOLIDATION VAMC, PITTSBURGH, PA RESEARCH OFFICE BLDG.	Project Number: 0450A3S08	Office of Facilities Management
Approved: Project Director	Location: VAPHS UNIVERSITY DRIVE	Building Number: 89	
	Date: 08-18-2010 / Checked: MED / Drawn: MED	Drawing Number: CS2-000 Dwg. – of –	Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

P:\Project\2005425.00\CAD\UNIVERSITY DRIVE\Research Office Building\Site\CS2-000.dwg MDAMICO 08/16/10 ; 10:11:13