LEGEND FOR DWGS. GS201 AND GS202

Existing	Proposed	
689	689	Ground Contour
		Bollard
		Water Valve
		Hydrant
FW		Fire Water
		Light Pole
E	E	Electric Manhole
UGE	UGE	Underground Electric
D		Storm Manhole
		Catch Basin
ST		Storm Sewer
S		Sanitary Manhole
SAN		Sanitary Sewer
X	X	Fence
8 GS301		Construction Detail No. (8) and Drawing Reference (GS302)
		Concrete Sidewalk, Pavement, Walls, and Curbs to be Removed in the Vicinity of Building 21

GENERAL NOTES

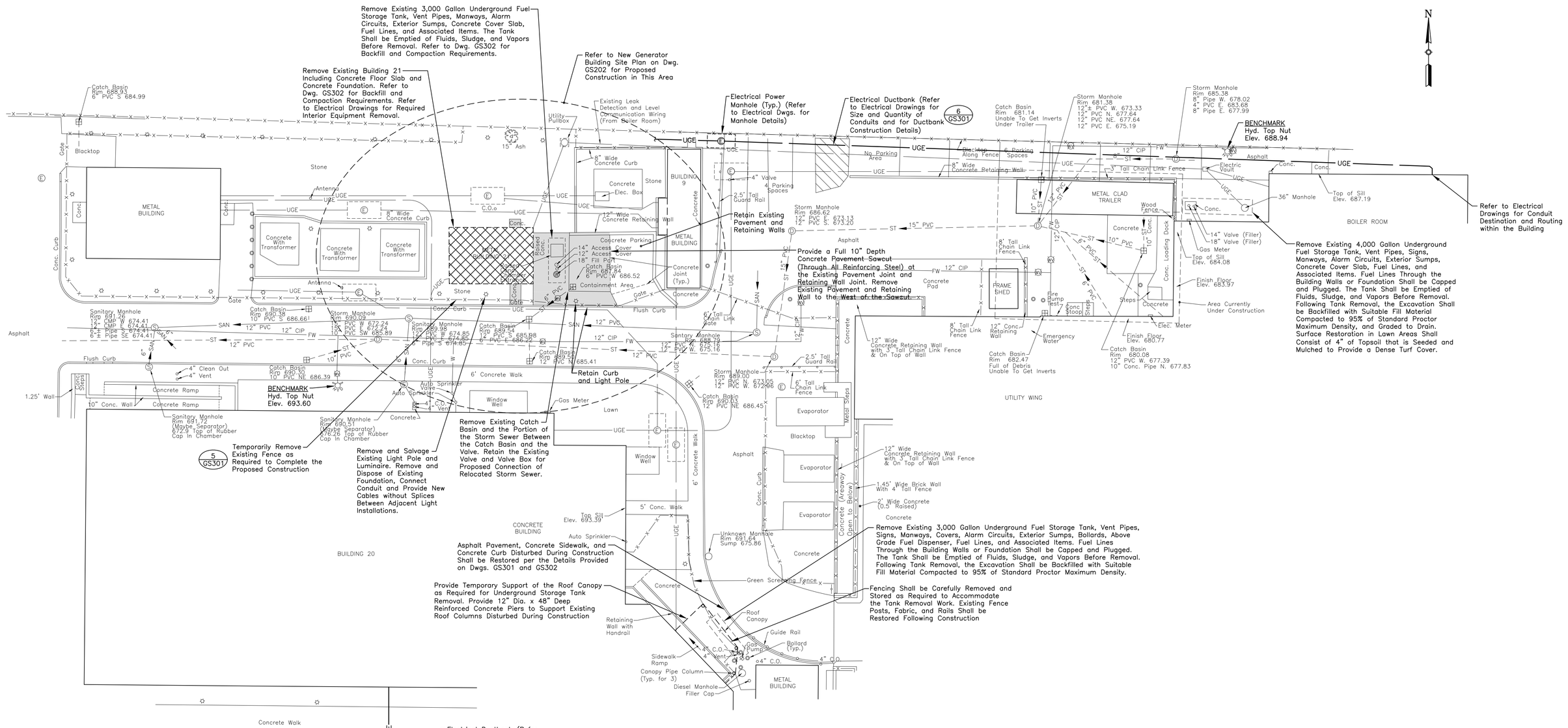
1. Underground utility locations have been approximated from available record plan drawings.
2. This plan was prepared from a topographical survey map prepared by Millard Mckay and Dulles Surveyors dated November 22, 2013.
3. The plans show subsurface structures, above ground structures and/or utilities from field location and record mapping, exact location of which may vary from the locations indicated. In particular, the Contractor is warned that the exact or even approximate location of such pipelines, subsurface structures and/or utilities in the area may be different from that shown or may not be shown and it is his responsibility to proceed with great care in executing any work. Call Dig Safely New York, telephone no. 811, 48 hours before you dig, drill or blast.
4. The Contractor shall locate, mark, safeguard, and preserve all survey control monuments in the areas of construction.
5. The property lines and right-of-way lines shown on the plans are for information only, and no warranty is made as to their correctness.
6. The Contractor shall maintain in service all existing sewers, culverts, ditches, manholes, and catch basins during construction.
7. Construction Stakeout: The Contractor is responsible for all construction stakeout as shown on the plans.
8. Traffic shall be maintained throughout construction. Ingress and egress to driveways, parking lots, and service roads shall be continuously maintained throughout the period of construction.
9. The Contractor shall take care to prevent damage to existing utilities. Damaged utilities shall be immediately repaired by the Contractor at the Contractor's expense.
10. All proposed utilities and appurtenances shall be constructed in compliance with the local municipalities' codes and regulations governing the installation of such utilities.
11. The Contractor shall be responsible for obtaining and incurring the cost of all required permits, inspections, certificates, etc. and shall comply with all required permits.
12. All work shall be done in strict compliance with all applicable National, State, and local codes, standards, ordinances, rules, and regulations.
13. Miscellaneous work not specifically shown on the contract drawings such as patching, blocking, trimming, etc. shall be performed as required to make the work complete.
14. It is the Contractor's responsibility to examine all plan sheets and coordinate work with all other contracts for the site.
15. The Contracting Officer and Contracting Officer's Representative shall be notified, in writing, of any conditions that vary from those shown on the plans. The Contractor's work shall not vary from the plans without prior written approval of the Contracting Officer.
16. The Contractor shall restore lawns, driveways, culverts, signs, and other public or private property damaged or removed to at least as good a condition as before being disturbed as determined by the COR. Any damaged trees, shrubs, and/or hedges shall be replaced at the Contractor's expense.
17. Unsuitable material shall be removed from the site and properly disposed.

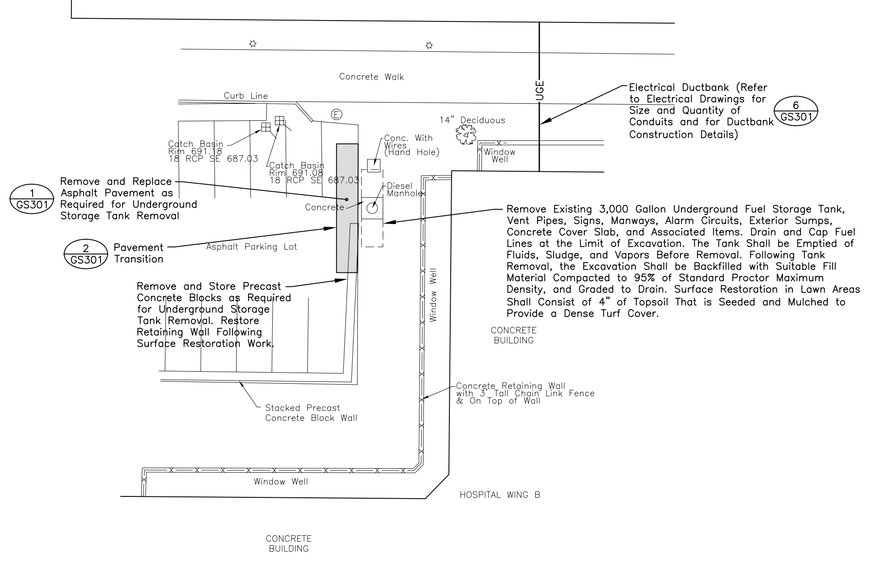
SOIL EROSION/SEDIMENTATION CONTROL NOTES

1. The Contractor shall install erosion and siltation control measures during construction to prevent off-site transport and deposition of materials. All erosion and siltation control measures shall be in place and approved by the Medical Center or their duly noted representative prior to any construction activities, including mowing.
2. The temporary erosion/sedimentation control measures depicted on the site plan shall be supplemented with additional controls if found necessary during construction. The Contractor is responsible for establishing the controls during construction, and removing the controls following re-establishment of ground cover.
3. All sedimentation control structures shall remain in effective operating condition.
4. No erosion or sediment control measures may be removed until the upland areas are stabilized and/or approval of their removal has been granted by the Medical Center.
5. All access to and from the site shall be via the stabilized construction entrance, which shall be kept clean and free of debris and sediment. Any debris or sediment which makes its way to the Medical Center roadway shall be immediately removed.
6. Any erosion or sediment control measure shall be immediately cleaned, repaired, and/or replaced upon notice of any damage.
7. All disturbed areas where construction activities have temporarily or permanently ceased shall be stabilized within 14 days.
8. All erosion and sediment control methods are to be designed and installed in accordance with the latest edition of the New York State Standards and Specifications for Erosion and Sediment Control.
9. Seed Mixes:
   Temporary (50 lbs. per acre)
   - Annual Ryegrass — 50% by Weight (90% Purity)
   - Tall Fescue — 50% by Weight (90% Purity)

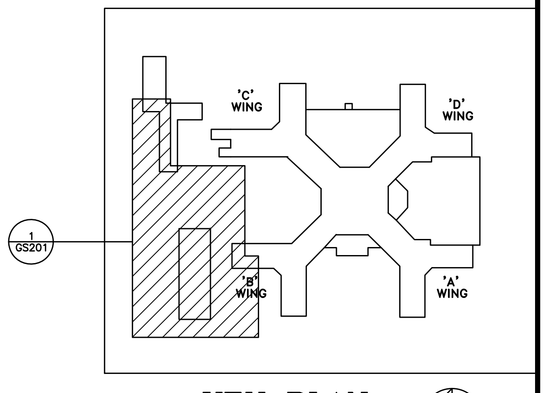
   Permanent (Lawn Mix)
   - Kentucky Bluegrass — 45% by Weight (85% Purity)
   - Red Fescue (Commercial) — 40% by Weight (95% Purity)
   - Common Ryegrass — 15% by Weight (95% Purity)

   Apply lawn seed mix at a rate of 5 lbs. per 1,000 s.f. of lawn area with 25 lbs. of fertilizer.
10. All ground areas that are disturbed during construction shall be seeded. Seeded areas are to receive 4" of topsoil, seed, straw mulch cover, fertilizer, and water until a thick turf cover is obtained.





1 GS201 GENERAL SITE PLAN
SCALE: 1" = 20'
SCALE (FEET) 0 20 40



KEY PLAN
SCALE: NONE

Revisions	Date

VA WESTERN NEW YORK HEALTHCARE SYSTEM
3495 BAILEY AVENUE
BUFFALO, NEW YORK 14215

Consultant: EC4B engineering, p.c. — 155 Schoen Place, Suite 300, Pittsford, NY 14534 — Phone: (585) 641-7121, Fax: (585) 362-4175, www.ec4b.com

stamp

Architect / Engineer: THORNTON ENGINEERING LLP — 30 Assembly Drive, Suite 106, Mendon, New York 14506 — Consultant Engineers

CARDIOLOGY MANAGER	DATE	ENGINEERING MANAGER	DATE
INFECTION CONTROL	DATE	CARELINE MANAGER	DATE
SAFETY OFFICER	DATE	CHIEF OF STAFF	DATE

Drawing Title: GENERAL SITE PLAN

MEDICAL CENTER DIRECTOR — DATE
ASSOCIATE MEDICAL CENTER DIRECTOR — DATE

Project Title: VA BUFFALO EMERGENCY POWER UPGRADES

Building Number: 1 | Checked: GPT | Drawn: HKT

Location: V.A.M.C. BUFFALO, NEW YORK

Date: April 8, 2014
Station No.: 528-13-102

13-102-GS201

Office of Facilities
Department of Veterans Affairs