

LEGEND FOR DWGS. C101 AND C102

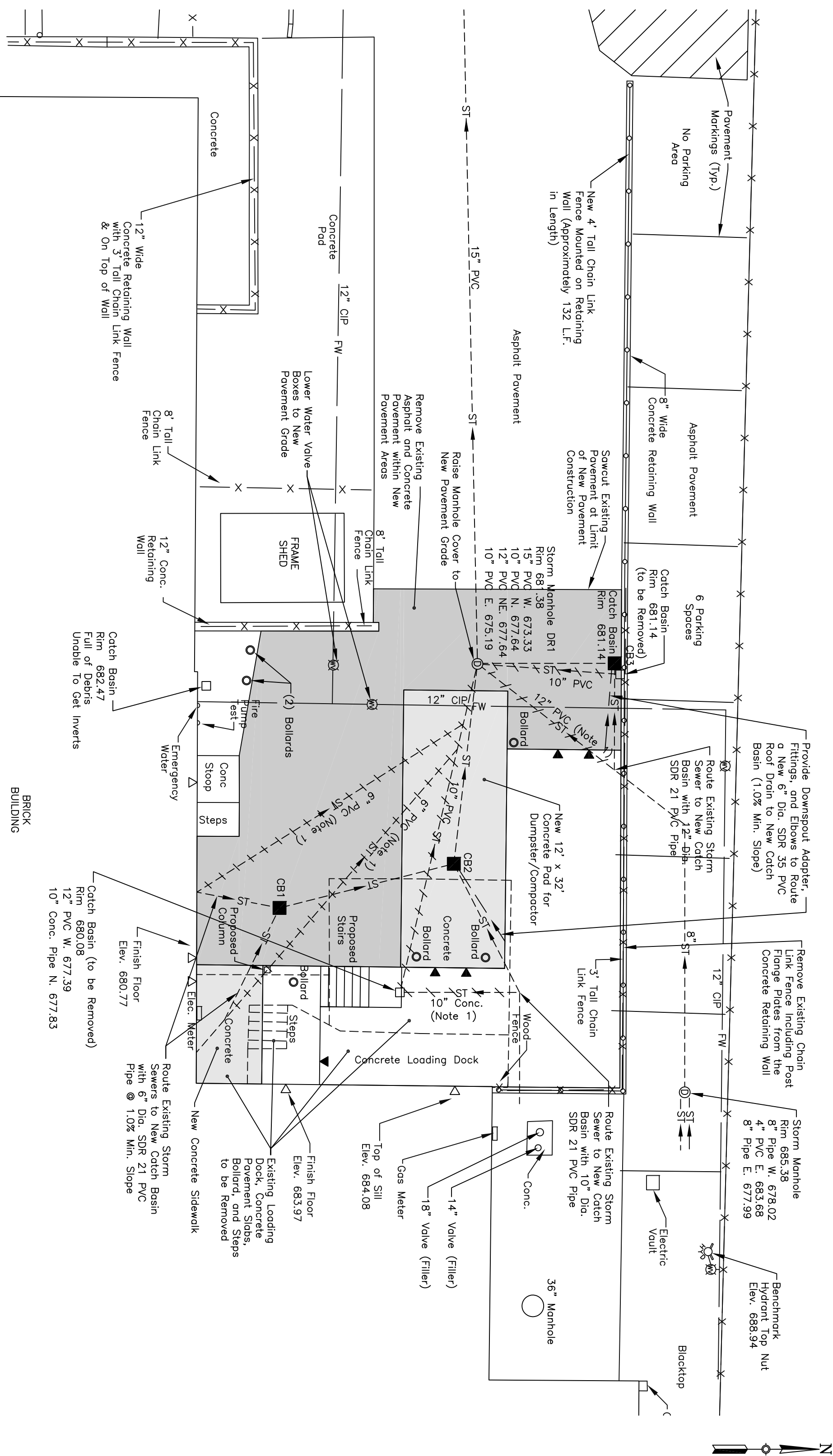
Symbol	Description
—688—	Ground Contour
Hydrant	Hydrant
Waste Valve	Waste Valve
Catch Basin	Catch Basin
Storm Manhole	Storm Manhole
ST	Storm Sewer
Fire Protection Watermain	Fire Protection Watermain
Exterior Building Door	Exterior Building Door
Existing Pipe to be Abandoned in Place or Removed	Existing Pipe to be Abandoned in Place or Removed
Concrete Sidewalk and Pavement	Concrete Sidewalk and Pavement
Asphalt Pavement	Asphalt Pavement
Elevation	Elevation

GENERAL NOTES

- Storm sewer pipe route has been appropriated from available record plan drawings.
- Proposed storm sewer line shall be constructed in accordance with the latest edition of the New York State Department of Transportation (DOT) Standard Specifications for Construction of Highways, Bridges, and Structures.
- The plans show subsurface structures shown ground structures and/or utilities from field location and record mapping, exact location of which may vary from the locations indicated. The Contractor shall be responsible for locating all existing utilities in the area of the proposed project, and it is his responsibility to proceed with great care in excavating any existing utilities. If any existing utilities are located within the proposed project area, they shall be protected and maintained in place.
- The Contractor shall locate, mark, and protect all survey control monuments in the areas of construction.
- 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.
- The Contractor shall maintain in service all existing sewers, culverts, ditches, manholes, and catch basins during construction.
- Construction Stakeout: The Contractor is responsible for all construction stakeout as shown on the plans.
- Proposed storm sewer line shall be constructed in accordance with the latest edition of the New York State Department of Transportation (DOT) Standard Specifications for Construction of Highways, Bridges, and Structures.
- 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.
- All proposed utilities and appurtenances shall be constructed in compliance with the local municipality codes and regulations governing the installation of such utilities.
- 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.
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- Abandoned, unexcavated, and/or unexcavated storm sewer lines, catch basins, and/or manholes shall be specifically shown on the contract drawings such as patching, blocking, framing, etc., shall be performed as required to make the work complete.
- It is the Contractor's responsibility to examine all plan sheets and coordinate work with all other contracts for the site.
- The Engineer shall be notified in writing of any conditions that vary from those shown on the plans.
- 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 on the project. 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.
- Unusable material shall be removed from the site and properly disposed.

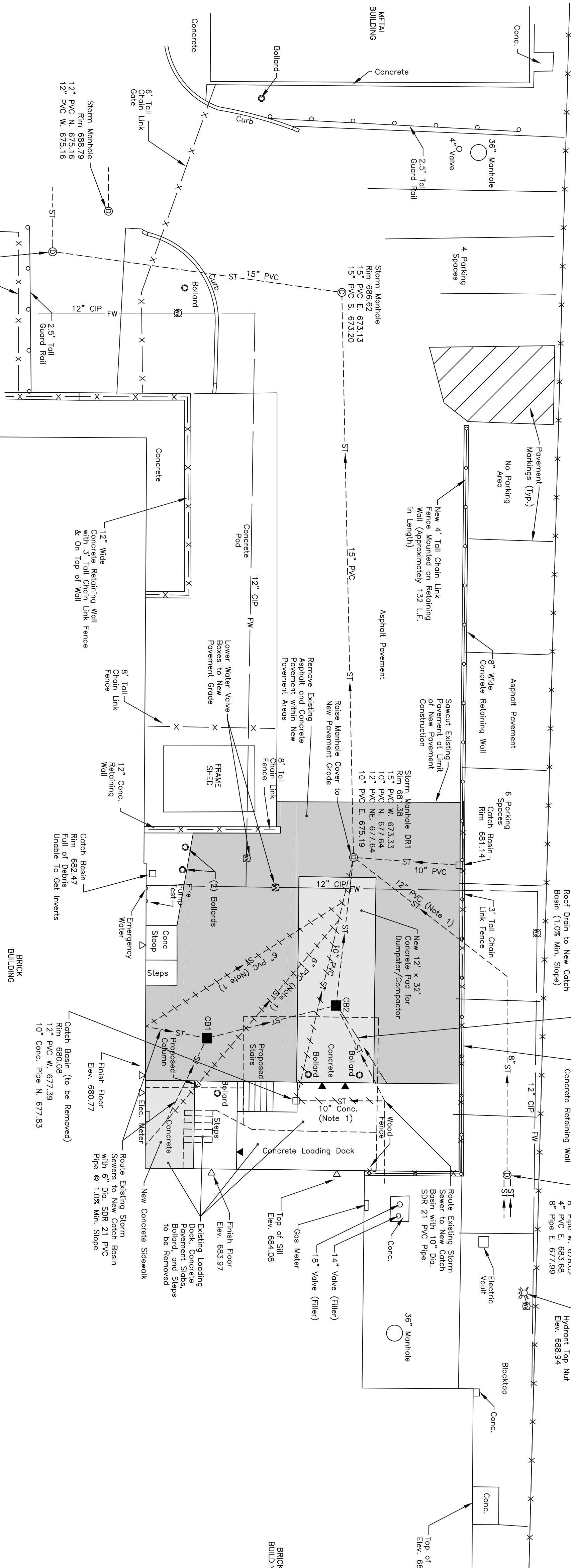
SITE/UTILITY PLAN – ALTERNATE

SCALE: 1" = 10'  
SCALE (FEET)  
0 10 20



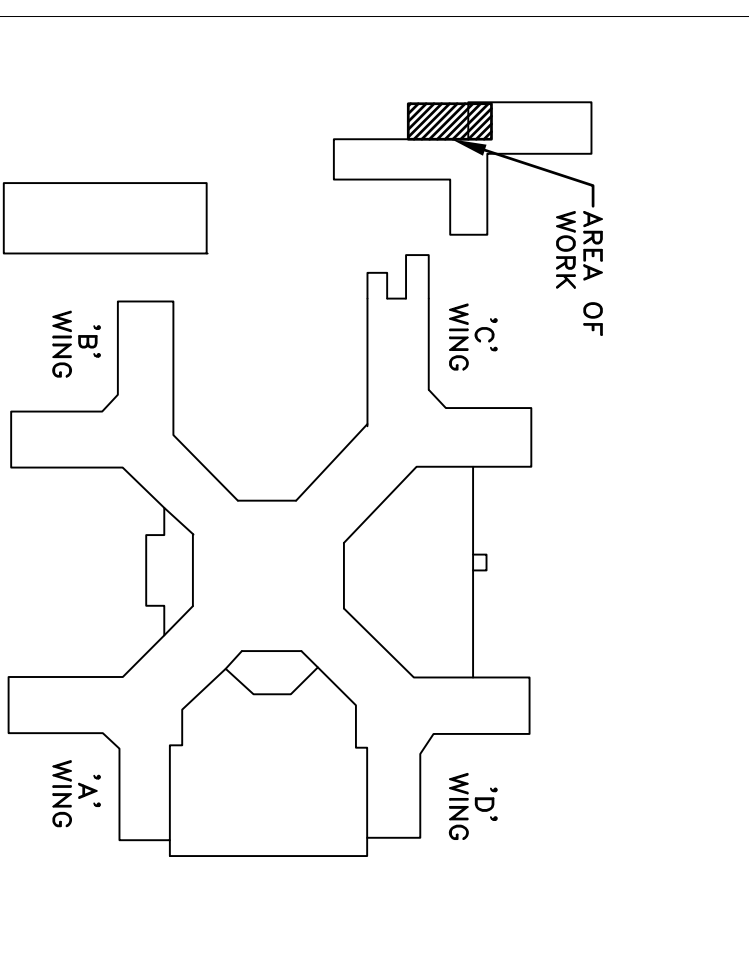
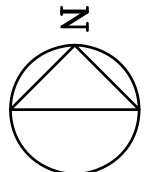
SITE/UTILITY PLAN – BASE BID

SCALE: 1" = 10'  
SCALE (FEET)  
0 10 20



KEY PLAN

SCALE: NONE



Revisions	Date
ISSUED FOR BID	02-15-13

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

EG4B  
Engineering P.C.  
1500 Erie Blvd. E., Suite 100  
Buffalo, NY 14204  
Phone: (716) 834-1173  
Fax: (716) 834-1173  
www.eg4b.com

THORNTON  
ENGINEERING  
L.L.P.  
30 Alexander Drive, Suite 100  
Buffalo, NY 14204  
Consulting Engineers

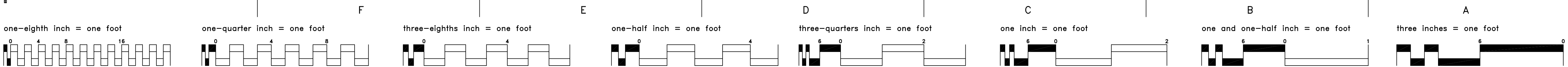
CARDIOLOGY MANAGER	DATE	ENGINEERING MANAGER	DATE
INFECTION CONTROL	DATE	CARELINE MANAGER	DATE
SAFETY OFFICER	DATE	CHIEF OF STAFF	DATE

Drawing Title	Project Title
SITE/UTILITY PLAN	MEDICAL WASTE TRAILER
ASSOCIATE MEDICAL CENTER DIRECTOR	DATE

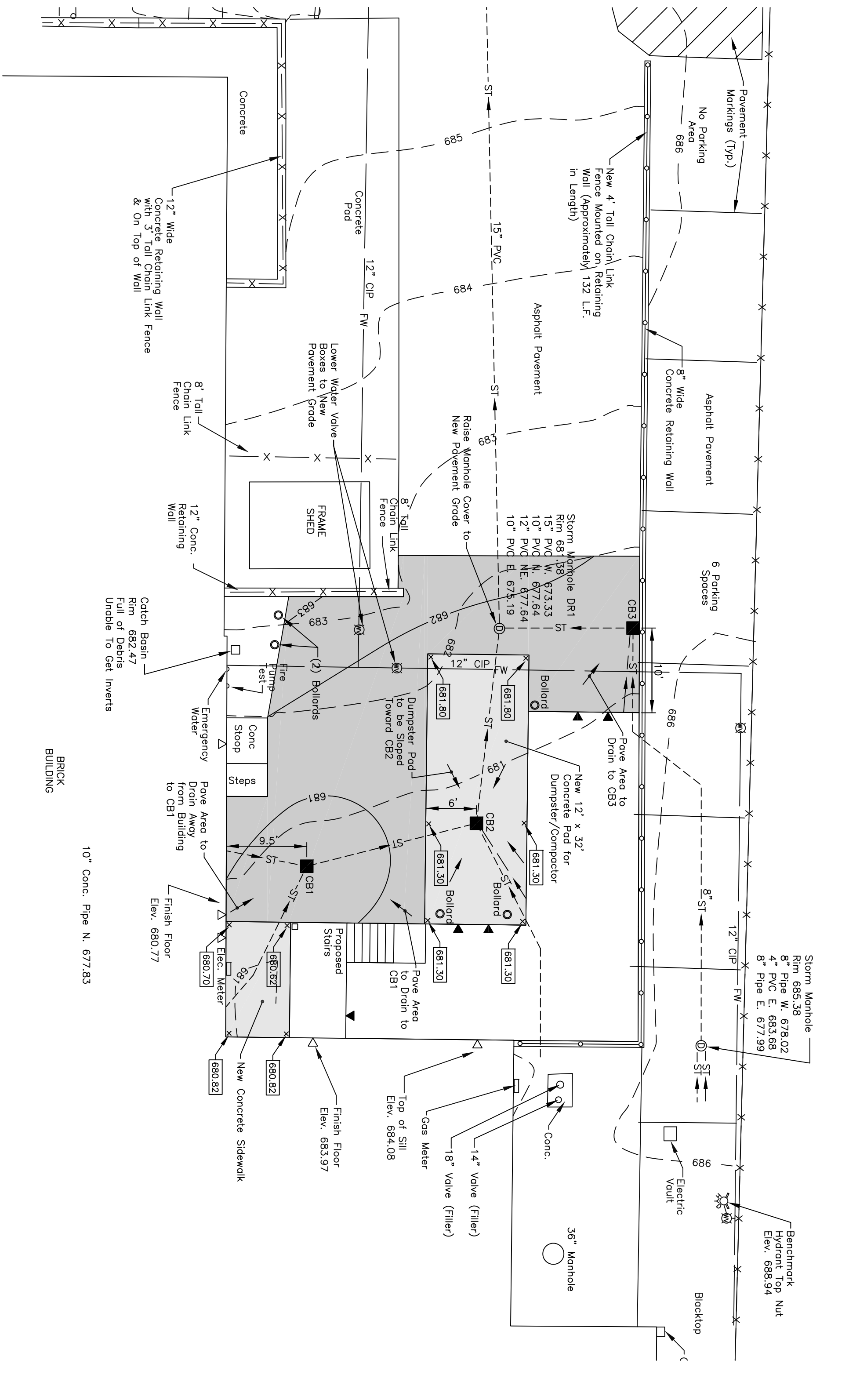
Building Number	Checked	Drawn
6	GPT	HRT
Location	T.A.M.C. BUFFALO, NEW YORK	

Date	Station No.
FEBRUARY 15, 2013	588-12-102
09-372-C101	



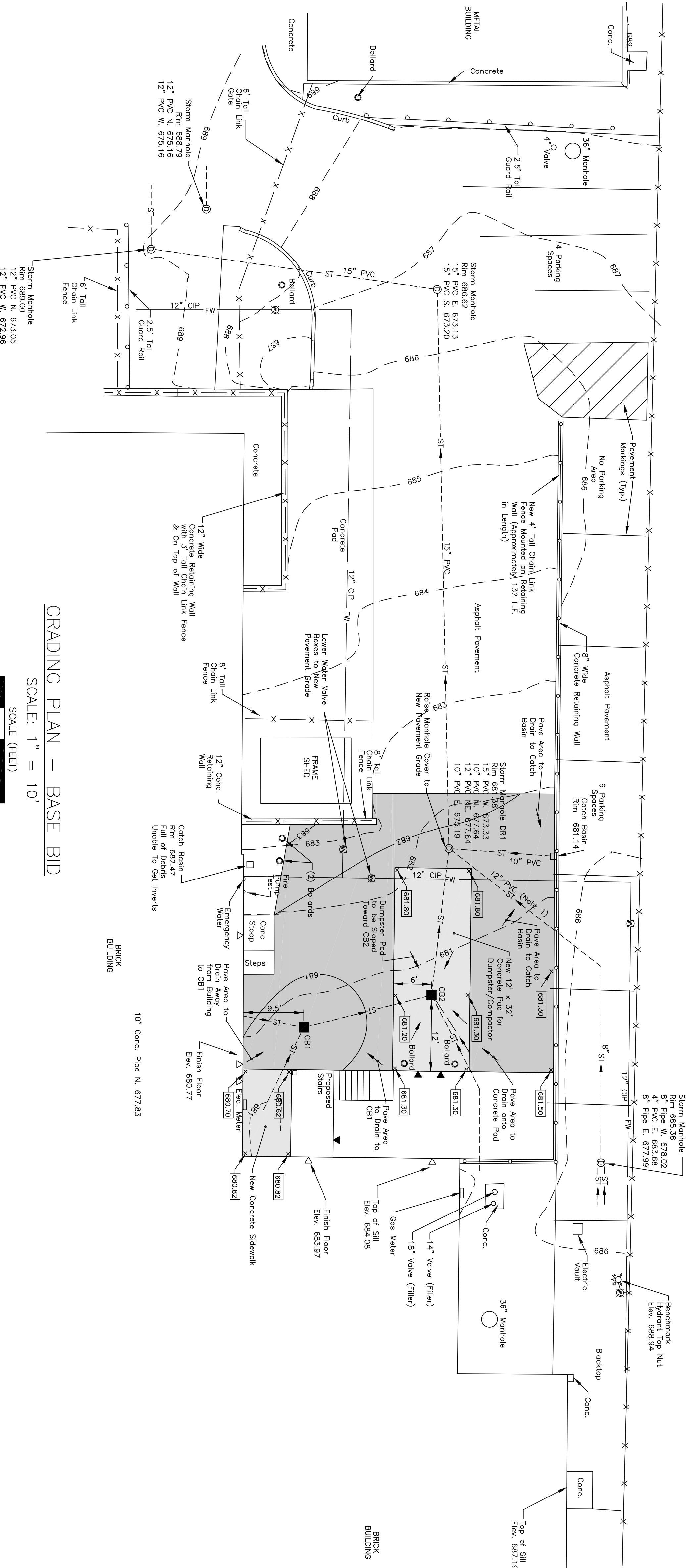
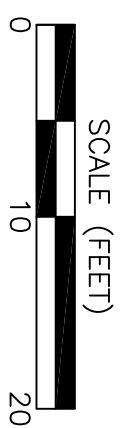


DRAINAGE STRUCTURE TABLE		
Pondage Structure	Elevation	Description
CB1	680.35	Build new Catch Basin, Route existing 6" dia. storm sewer from building into the structure. Connect to CB2 with 20' L.F. of 12" dia. SDR 35 PVC pipe @ 2% slope.
CB2	681.10	Build new Catch Basin, Route existing 12" dia. storm sewer from building into the structure. Connect to CB3 with 22' L.F. of 12" dia. SDR 35 PVC pipe @ 2% slope.
CB3	681.10	Build new Catch Basin, Route existing 12" dia. storm sewer from building into the structure. Connect to CB4 with 22' L.F. of 12" dia. SDR 35 PVC pipe @ 2% slope.
DR1	681.30	Remove existing 10" dia. and 12" dia. pipes from the north and northeast and plug entries with brick and mortar.



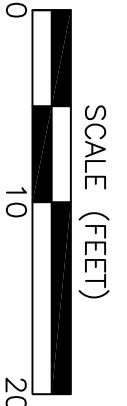
Grading Plan - ALTERNATE

SCALE: 1" = 10'



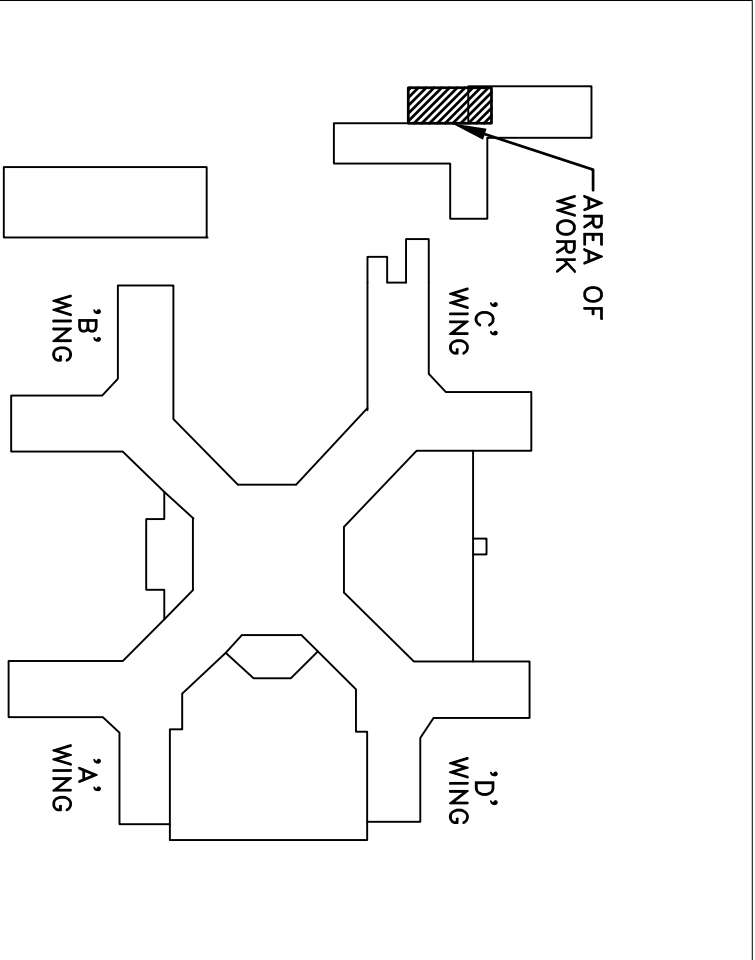
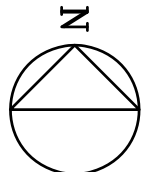
Grading Plan - BASE BID

SCALE: 1" = 10'



KEY PLAN

SCALE: NONE



Revisions	Date
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Chester, NY 14024  
Consulting Engineers

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

Drawing Title	Project Title
Grading Plan	MEDICAL WASTE TRAILER
DATE	DATE
DATE	DATE
DATE	DATE

Building Number	Checked	Drawn
6	CPT	HKT
Location	T.A.M.C. BUFFALO, NEW YORK	

Date	FEBRUARY 15, 2013
Station No.	588-12-102
09-372-C102	

