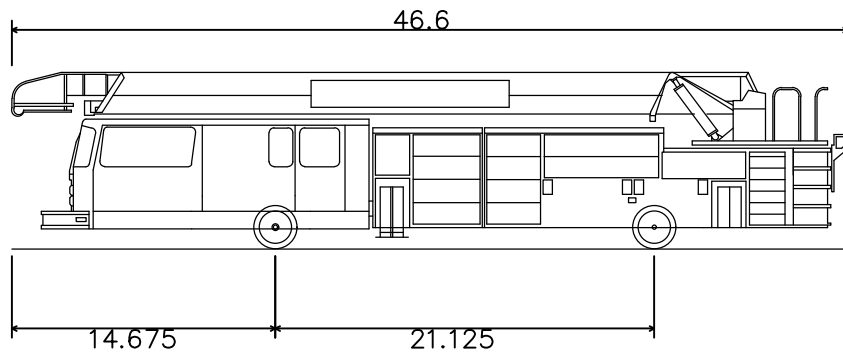
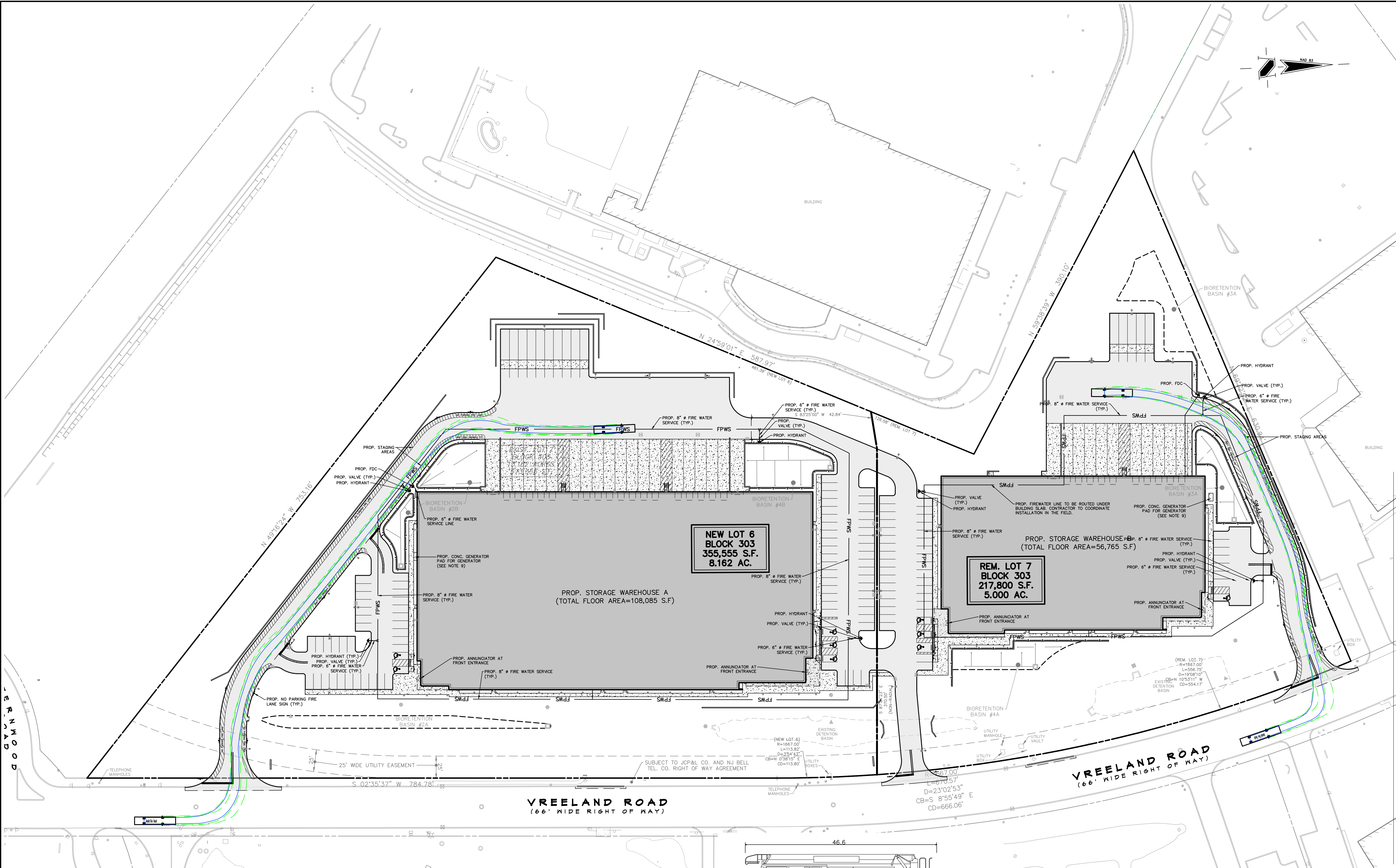
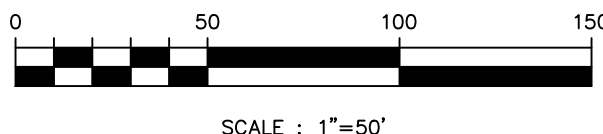




Aerial Fire Truck
Overall Length 46.600ft
Overall Width 8.700ft
Overall Body Height 9.851ft
Min Body Ground Clearance 0.671ft
Track Width 6.910ft
Lock-to-lock time 6.00s
Wall to Wall Turning Radius 47.330ft

FIRE SAFETY NOTES:

1. THE PURPOSE OF THIS PLAN IS TO SHOW THE VEHICLE TURNING MOVEMENTS OF AN AERIAL FIRE TRUCK AND LOCATIONS OF FIRE SERVICE LINES, HYDRANTS, AND FIRE DEPARTMENT CONNECTIONS.
2. THIS PLAN IS FOR INFORMATIONAL PURPOSES ONLY.
3. VEHICLE TEMPLATES PROVIDED BY AUTODESK VEHICLE TRACKING 2019.1.
4. ALL ROADS MUST BE MAINTAINED DURING CONSTRUCTION TO ALLOW FIRE DEPARTMENT AND FIRE TRUCK CONSTANT ACCESS TO THE BUILDING.
5. A KNOX BOX MUST BE INSTALLED PRIOR TO CONSTRUCTION.
6. A CLEAR PATH MUST BE MAINTAINED IN AREA OF HYDRANTS DURING CONSTRUCTION.
7. A HEATING PLAN DURING CONSTRUCTION WILL BE SUBMITTED BY THE MEP ENGINEER AS PART OF THE BUILDING PERMIT SUBMISSION.
8. EMERGENCY RESPONDER RADIO COVERAGE SHALL BE PROVIDED PER IBC/2015 SECTION 915.1. GENERAL, THERE SHALL BE A RADIO COVERAGE TEST CONDUCTED BY A QUALIFIED INSPECTOR PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY TO CONFIRM THAT EMERGENCY RESPONDER RADIO COVERAGE IS PROVIDED THROUGHOUT THE BUILDING. REPEATERS SHALL BE ADDED AS NECESSARY TO ENSURE COVERAGE.
9. FUEL TANKS FOR ANY EMERGENCY GENERATOR SHALL BE STORED UNDERNEATH THE GENERATOR EQUIPMENT, WITHIN THE FOOTPRINT OF THE PROVIDED GENERATOR PAD.



REVISIONS		
NO.	DATE	DESCRIPTION



www.gladstonedesign.com

GLADSTONE DESIGN, Inc.
Consulting Engineers
Land Surveyors
Landscape Architects
Land Planners

265 Main Street, P.O. Box 400
Gladstone, New Jersey 07934
T: (908) 234-0309
F: (908) 719-3320

NJ Certificate of Authorization
No. 24GA28034400

Ronald A. Kennedy, P.E., P.P., CME, LEED AP
Kurt T. Hanic, P.L.S.
Robert C. Morris
Robert C. Moschello, P.E.

ROBERT C. MOSCHELLO, P.E.
NJ PROFESSIONAL ENGINEER
LICENSE No. GE44279

PROJECT
12 VREELAND ROAD

LOT 7 BLOCK 303

BOROUGH OF FLORHAM PARK
MORRIS COUNTY
NEW JERSEY

SHEET TITLE
PRELIMINARY AND FINAL MAJOR
SITE AND MINOR SUBDIVISION
PLANS

FIRE SAFETY PLAN

DATE	JUNE 26, 2026	
SCALE	1" = 50'	JOB NO. 1043-05
DRAWN	MAR	SHEET NO.
CHKD.	MDD	1 OF 1