

FIRE APPARATUS ACCESS ROAD REQUIREMENTS PER 2020 N.Y. STATE CODE.
 PART III - BUILDING AND EQUIPMENT DESIGN FEATURES
 CHAPTER 5 - FIRE SERVICE FEATURES
 SECTION 503 - FIRE APPARATUS ACCESS ROADS

503.2 SPECIFICATIONS. FIRE APPARATUS ACCESS ROADS SHALL BE INSTALLED AND ARRANGED IN ACCORDANCE WITH SECTIONS 503.2.1 THROUGH 503.2.4.

503.2.1 DIMENSIONS.
 FIRE APPARATUS ACCESS ROADS SHALL HAVE AN UNOBSTRUCTED WIDTH OF NOT LESS THAN 30 FEET, EXCLUSIVE OF SHOULDERS, EXCEPT FOR APPROVED SECURITY GATES IN ACCORDANCE WITH SECTION 503.6, AND AN UNOBSTRUCTED VERTICAL CLEARANCE OF NOT LESS THAN 13 FEET 6 INCHES.

503.2.2 AUTHORITY.
 THE FIRE CODE OFFICIAL SHALL HAVE THE AUTHORITY TO REQUIRE OR PERMIT MODIFICATIONS TO THE REQUIRED ACCESS WIDTHS WHERE THEY ARE INADEQUATE FOR FIRE OR RESCUE OPERATIONS OR WHERE NECESSARY TO MEET THE PUBLIC SAFETY OBJECTIVES OF THE JURISDICTION.

503.2.3 SURFACE.
 FIRE APPARATUS ACCESS ROADS SHALL BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPROVED LOADS OF FIRE APPARATUS AND SHALL BE SURFACED SO AS TO PROVIDE ALL-WEATHER DRIVING CAPABILITIES.

503.2.4 TURNING RADIUS.
 THE REQUIRED TURNING RADIUS OF A FIRE APPARATUS ACCESS ROAD SHALL BE DETERMINED BY THE FIRE CODE OFFICIAL.

LINE / SYMBOL LEGEND

6AS SERVICE	— 6 — 6 —
UNDERGROUND ELECTRIC SERVICE	— E — E —
STORM DRAIN	— SD — SD —
2" WATER SERVICE	— H — H —
12" WATER MAIN	— WM — WM —
SANITARY LINE - GRAVITY (FLOW IN DIRECTION OF ARROW)	— S — S —
STRUCTURE - SAN. MANHOLE	⊕
STRUCTURE - SAN. LIFT STA.	⊙
WATER VALVE/CURB STOP	⊖
FIRE HYDRANT	⊕
THRUST BLOCKING	▲
CLEAN OUT	●
UTILITY CROSSINGS	⊕
EXISTING GRADE	— 64.0' —
PROPOSED GRADE	— (64.0) —
EXISTING CONTOUR	— 12 —
PROPOSED CONTOUR	— (12) —
EXISTING CONTOUR TO BE MAINTAINED	— 12 —

AREA CALCULATIONS:
 LOT 12 = 15 ACRE
 LOT 13 = 15 ACRE
 TOTAL LEASED AREA = 3.0 ACRE (130,681 SQ.FT.)

BUILDING A = 11,280 SQ.FT.
 BUILDING B (HANGARS & OFFICE) = 13,910 SQ.FT.
 TOTAL BUILDING COVERAGE = 31,210 SQ.FT. (24%)

AREA OF LANDSCAPING = 10,261 SQ.FT. (14%)

- NOTES:**
1. SEPARATE METERED ELECTRIC SERVICE PROVIDED TO EACH HANGAR.
 2. FENCING SHALL BE SIX GAUGE GALVANIZED CHAIN LINK VINYL COATED FENCE AT LEAST 6 FT HIGH TOPPED W/ 3 STRANDS OF BARBED WIRE.
 3. PERVIOUS AREAS TO BE LANDSCAPED WITH NATURAL GRASS PLANTINGS.
 4. THE FOLLOWING SIGNS SHALL BE CONSTRUCTED OF METAL MATERIAL AT LEAST 6 FEET SQUARE IN SIZE AND PERMANENTLY ATTACHED TO THE BUILDING WALLS. FACILITY IDENTIFICATION SIGNS ON THE AIRSIDE OF EACH BUILDING. VOLUNTARY NOISE ABATEMENT SIGNS ARE REQUIRED IN ALL HANGARS. WASTE OIL AND WASTE FUEL DISPOSAL SIGNS ARE REQUIRED IN ALL HANGARS STATING THE PROPER DISCHARGE OF EACH.
 5. ALL AREAS GRADED SHALL BE HYDRO SEEDED WITH NATIVE GRASSES.

- NOTES:**
1. CONTACT THE ENGINEER INSPECTOR (E.I.D.) AT LEAST 24 HOURS PRIOR TO START OF ANY WORK.
 2. WORK PERFORMED WITHOUT INSPECTION SHALL BE CERTIFIED TO THE ENGINEER'S SATISFACTION AT APPLICANTS EXPENSE.
 3. COORDINATE AND COMPLETE ALL UTILITY RELOCATIONS. ALL UTILITIES SHALL BE INSTALLED BELOW GRADE.
 4. FENCING SHALL NOT BE REMOVED PRIOR TO COMPLETION OF FINAL SITE GRADING OPERATIONS.
 5. PLACEMENT OF FILL, INSTALLATION OF RETAINING WALLS, DUMPING OF MATERIAL, EXCAVATION, MINING OR DISTURBANCE OF LAND REQUIRES AN APPROVED SITE PLAN.
 6. COMMENCEMENT OF ANY ACTION OF THE ABOVE WITHOUT APPROVAL IS PROHIBITED AND SUBJECT TO LEGAL ACTION.
 7. ALL EXISTING OR PROPOSED SUBSURFACE ELECTRIC, TELEPHONE OR CABLE SERVICE SHALL BE INSTALLED IN APPROPRIATE CONDUIT SLEEVES WHEN PERMANENT. IMPROVED SURFACES ARE PROPOSED OVER THE CURRENT PATH.
 8. ABOVE GROUND PIPING - AS PER SECTION 102.2 INSIDE STORM DRAIN CONDUCTORS ABOVE GROUND SHALL CONFORM TO TABLE 102.1 FOR PIPING. PIPING SHALL BE 50R35 (PVC) PIPING TYPE DWV.
 9. UNDERGROUND BLDG STORM PIPING - AS PER SECTION 102.3 AND TABLE 102.2 FOR PIPING. PIPING SHALL BE 50R35 (PVC) PIPING TYPE DWV.
 10. SUBSOIL DRAIN PIPE - SUBSOIL DRAINING SHALL BE OPEN JOINTED HORIZONTALLY SPLIT OR PERFORATED PIPE CONFORMING TO ONE OF THE STANDARDS LISTED IN TABLE 102.5. USE 50R35 (PVC) PIPING AS NOTED.

PROPOSED SITE PLAN

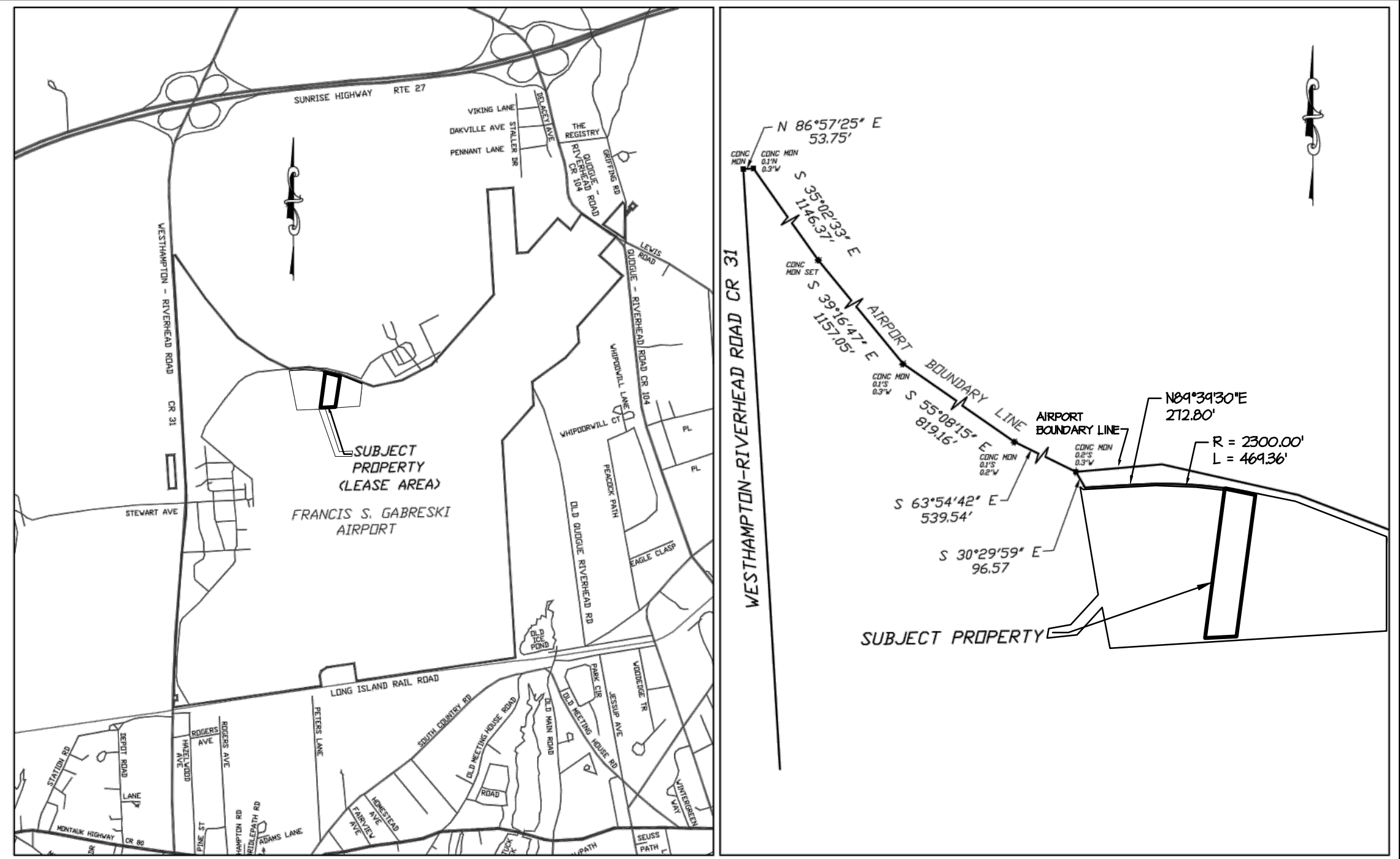
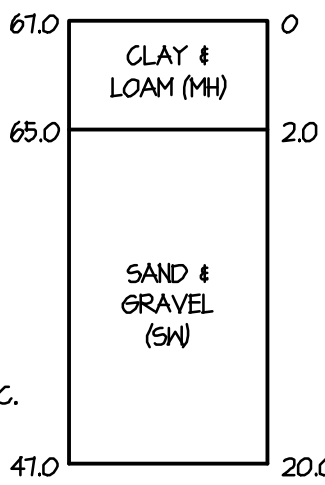
SITUATE AT: WESTHAMPTON, NY
 TOWN OF SOUTHAMPTON
 SUFFOLK COUNTY, NEW YORK
 S.C.T.M. No. 0900-312-01-4.2
 6.8ACR. III (300 GAL / AC)

TOTAL AREA OF PARCEL = 217.32 AC
 DATUM: NAVD83
 PROPERTY OWNER: COUNTY OF SUFFOLK
 LEASE HOLDER: TRUE NORTH H&B, LLC
 JEFF BUTLER; (516) 818-4314

PROPOSED UTILITY PROVIDERS:
 WATER SERVICE: SUFFOLK COUNTY WATER DISTRICT
 ELECTRIC SERVICE: NATIONAL GRID
 TELEPHONE SERVICE: VERIZON
 CABLE SERVICE: CABLEVISION
 GAS SERVICE: PSE&G

PROVIDED PARKING SPACES:
 20 SPACES PROVIDED (INCLUDING 1 H.G. SPACE)

TEST HOLE
 WITNESSED BY:
 JEFFREY T. BUTLER, P.E., P.C.
 DATE: 8/28/20



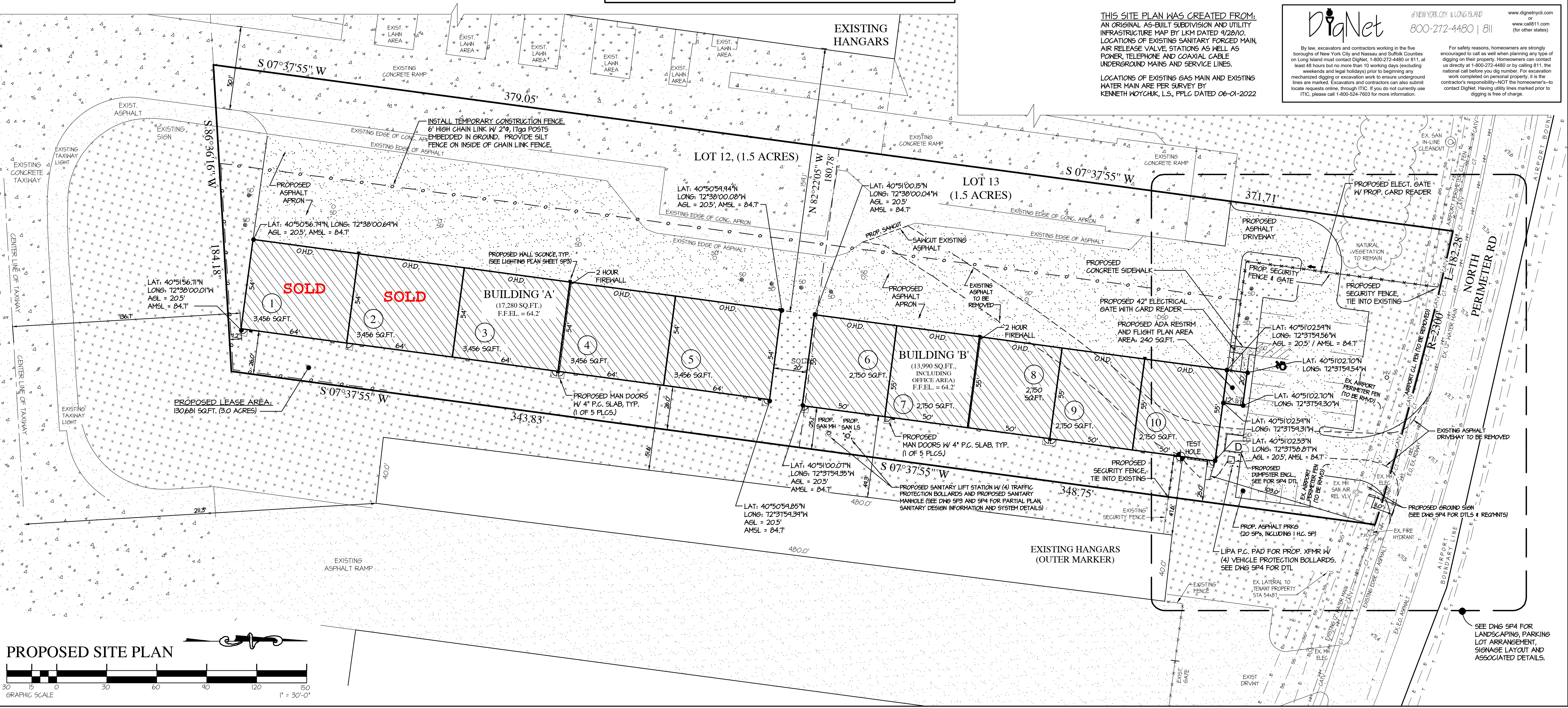
KEY MAP
N.T.S.

TIE DETAIL
N.T.S.

HATCH KEY

ASPHALT AREA	LAWN AREA
CONCRETE AREA	NATURALLY VEGETATED AREA
	PROPOSED BUILDING

- SITE NOTES:**
1. ALL CONCRETE CURBING, SIDEWALKS, AND DRAINAGE STRUCTURES SHALL CONFORM TO THIS DRAWING.
 2. THE DEPARTMENT OF PUBLIC WORKS SHALL BE NOTIFIED 48 HOURS IN ADVANCE OF ALL CONSTRUCTION.
 3. ALL SIDEWALKS SHALL BE 4" THICK W/ 4x4 1/2" x 10' x 10' MESH, WIDTH AS NOTED. PROVIDE EXPANSION JOINT @ 20.0' OC AND CONTROL JOINT @ 5' 0" TYPICAL UNLESS OTHERWISE SPECIFIED BY OWNER.
 4. SURVEYOR TO PROVIDE IN NYS COORDINATE SYSTEM.
 5. AREAS ADJACENT TO THE PARKING LOT SIDES SHALL HAVE LANDSCAPE MESH FOR WEED CONTROL AND 3" PINE BARK MULCH FROM CURB LINE TO PROPERTY LINES, TYPICAL BY OWNER.
 6. ALL CURB AND DRAIN ELEVATIONS SHALL BE FIELD REVIEWED PRIOR TO INSTALLATION FOR PROPER DRAINAGE AND APPROVED BY ELEVATION SURVEY TO BE PREPARED BY SURVEYOR.
 7. TEMPORARY FENCE SHALL ENCLOSE ALL AREAS WITHIN WORK LIMITS DURING CONSTRUCTION.



THIS SITE PLAN WAS CREATED FROM:
 AN ORIGINAL AS-BUILT SUBDIVISION AND UTILITY INFRASTRUCTURE MAP BY LKM DATED 4/28/10.
 LOCATIONS OF EXISTING SANITARY FORCED MAIN, AIR RELEASE VALVE STATIONS AS WELL AS POWER, TELEPHONE AND COAXIAL CABLE UNDERGROUND MAINS AND SERVICE LINES.
 LOCATIONS OF EXISTING GAS MAIN AND EXISTING WATER MAIN ARE PER SURVEY BY KENNETH WOYCHUK, L.S., PPLC DATED 06-01-2022

DigNet
 NEW YORK CITY & LONG ISLAND
 800-272-4480 | 811

By law, excavators and contractors working in the five boroughs of New York City and Nassau and Suffolk Counties on Long Island must contact DigNet, 1-800-272-4480 or 811, at least 48 hours but no more than 10 working days (excluding weekends and legal holidays) prior to beginning any mechanized digging or excavation work to ensure underground lines are marked. Excavators and contractors can also submit locate requests online, through ITC. If you do not currently use ITC, please call 1-800-524-7603 for more information.

For safety reasons, homeowners are strongly encouraged to call as well when planning any type of digging on their property. Homeowners can contact us directly at 1-800-272-4480 or by calling 811, the national call before you dig number. For excavation work completed on personal property, it is the contractor's responsibility - NOT the homeowner's - to contact DigNet. Having utility lines marked prior to digging is free of charge.

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ENGINEER:
 JEFFREY T. BUTLER, P.E.

SITE PLAN FOR:
 TRUE NORTH H&B, LLC
 GABRESKI AIRPORT
 WESTHAMPTON, NY
 S.C.T.M. No. 0900-312-01-4.2
 COUNTY OF SUFFOLK TOWN OF SOUTHAMPTON

JOB No.: 170095
 DATE: 12-05-2023
 DRAWN BY: RAC
 APPROVED BY: JTB

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