PER TOWN OF GREENBURGH
SEWER LINES SHALL BE LAID BELOW THE WATER LINE WITH A SEPARATION OF AT LEAST EIGHTEEN INCHES

EXISTING HYDRANT ±50'

EXISTING

DRAINAGE DESIGN CRITERIA

PROVIDE STORAGE FOR 6" RAINFALL PER TOWN OF GREENBURGH REQUIREMENTS.

RUNOFF COEFFICIENTS:

- GRAVEL = 0.85
- BARE SOIL = 0.86
- FOREST WOODS = 0.55
- PAVEMENT/ROOF = 0.98

OLD SAW MILL RIVER ROAD

21'

SAW MILL RIVER ROAD

SCS TR-20 STUDY AREAS

EXISTING BUILDING TO BE RENOVATED

49.8'

(2,939 SF)

EXISTING OVERHEAD WIRES TO BE REMOVED (TYP.)

66'

10'

50'

SAW MILL RIVER ROAD

EXISTING WATER LINE

GRASSLANDS ROAD

PROPOSED COMBINED WATER SERVICE CONNECTION TO BE REMOVED

PROPOSED GAS SERVICE

TO BE CONFIRMED

UTILITY NOTES

1. THE CROSSING OF WATER AND SEWER LINES SHALL BE AS FOLLOWS:

2. ALL PROPOSED AND EXISTING UTILITY LOCATIONS, POINT OF ENTRY, AND SIZES ARE SCHEMATIC ONLY AND ARE BASED UPON INFORMATION AVAILABLE AT THE TIME OF PLAN PREPARATION. THE ACTUAL LENGTHS, SIZES, AND CONSTRUCTION. ADDITIONAL CONDITIONS APPLY:

PRIOR TO BACKFILLING.

MAIN STANDARDS OF CONSTRUCTION AND SHALL BE PRESSURE-TESTED TO ASSURE WATERTIGHTNESS BETWEEN THE BOTTOM OF THE WATER LINE AND THE TOP OF THE SEWER LINE; AND

• A VERTICAL SEPARATION OF AT LEAST EIGHTEEN INCHES SHALL BE PROVIDED BETWEEN THE BOTTOM OF THE WATER LINE JOINTS SHALL BE AT LEAST 10 FEET FROM THE POINT OF CROSSING; AND

EACH UTILITY COMPANY AND COORDINATE THE INSTALLATION OF ALL UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION.

RESPECT THE MARKS

CONFIRM UTILITY RESPONSE

WAIT THE REQUIRED TIME

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1. Engineeer shall not be responsible for construction methods/means for any construction.

2. Engineer of record not responsible for site safety or job site supervision.

3. Contractor shall be responsible for repairing any damage to any existing improvements, buildings, and structures to remain.

4. All driveways sloping down to garage or house shall have a drain inlet with pipe connected to approved drainage system.

5. Contractor shall be responsible for properly repairing any damage to any existing improvements, buildings, and structures to remain.

6. Contractor shall be responsible for taking the appropriate measures necessary to ensure the structural stability of foundations, walls, sidewalks, and pavement to remain.

7. Contractor shall obtain a copy of and become familiar with any soil investigation reports and/or operations and shall execute and complete his work in accordance with the specifications and plans.

8. The contractor shall submit shop drawings for all drainage/sanitary piping and structures.

9. The contractor shall notify the DOB via phone or electronically at least 24 hours, but no more than 48 hours, prior to the commencement of earthwork. Excavations 5' to 10' in depth within 10 feet of any on-site utility shall provide written notice to the owners of adjacent buildings or buildings not less than 48 hours prior to the commencement of earthwork.

10. Contractor shall be responsible for taking the appropriate measures necessary to ensure the construction of the project.

11. The contractor shall not be responsible for construction methods/means for any construction.

12. Contractor shall be responsible for determining revisions which result from same. Contractor shall be responsible for determining any conflicts or scope issues towards the completion of the work depicted on these plans nor any conflicts/changes.

13. The contractor is responsible for verifying the exact location and depth of utilities, piping, etc.

14. The contractor shall inform the engineer of record not less than 24 hours, but no more than 48 hours, prior to the commencement of earthwork of the proposed grades along the site's easterly property line to check the proposed grades.

15. The contractor shall submit shop drawings for all drainage/sanitary piping and structures.

16. The contractor shall notify the DOB via phone or electronically at least 24 hours, but no more than 48 hours, prior to the commencement of earthwork. Excavations 5' to 10' in depth within 10 feet of any on-site utility shall provide written notice to the owners of adjacent buildings or buildings not less than 48 hours prior to the commencement of earthwork.

17. Contractor shall be responsible for determining revisions which result from same. Contractor shall be responsible for determining any conflicts or scope issues towards the completion of the work depicted on these plans nor any conflicts/changes.

18. The existing elevations along the easterly property line was minimal at the times these plans were created.

19. The contractor shall submit shop drawings for all drainage/sanitary piping and structures.

20. The contractor shall notify the DOB via phone or electronically at least 24 hours, but no more than 48 hours, prior to the commencement of earthwork. Excavations 5' to 10' in depth within 10 feet of any on-site utility shall provide written notice to the owners of adjacent buildings or buildings not less than 48 hours prior to the commencement of earthwork.

21. Contractor shall be responsible for determining revisions which result from same. Contractor shall be responsible for determining any conflicts or scope issues towards the completion of the work depicted on these plans nor any conflicts/changes.

22. The contractor shall submit shop drawings for all drainage/sanitary piping and structures.

23. The contractor shall notify the DOB via phone or electronically at least 24 hours, but no more than 48 hours, prior to the commencement of earthwork. Excavations 5' to 10' in depth within 10 feet of any on-site utility shall provide written notice to the owners of adjacent buildings or buildings not less than 48 hours prior to the commencement of earthwork.

24. Contractor shall be responsible for determining revisions which result from same. Contractor shall be responsible for determining any conflicts or scope issues towards the completion of the work depicted on these plans nor any conflicts/changes.

25. The contractor shall submit shop drawings for all drainage/sanitary piping and structures.

26. The contractor shall notify the DOB via phone or electronically at least 24 hours, but no more than 48 hours, prior to the commencement of earthwork. Excavations 5' to 10' in depth within 10 feet of any on-site utility shall provide written notice to the owners of adjacent buildings or buildings not less than 48 hours prior to the commencement of earthwork.

27. Contractor shall be responsible for determining revisions which result from same. Contractor shall be responsible for determining any conflicts or scope issues towards the completion of the work depicted on these plans nor any conflicts/changes.
PROPOSED GAS STATION RENOVATIONS
607 SAW MILL RIVER ROAD
ELMSFORD, NEW YORK
TOWN OF GREENBURGH; WESTCHESTER COUNTY
SECTION 7.060; BLOCK 3; LOTS 7, 8 & 9
ALTERATION OR ADDITION TO THIS DOCUMENT EXCEPT BY A LICENSED PROFESSIONAL ENGINEER IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.

EXISTING TREE LEGEND
EXISTING BUILDING TO BE REMOVED
EXISTING TREE TO REMAIN
EXISTING TREE TO BE REMOVED

EXISTING BUILDING TO BE RENOVATED TO CONVENIENCE STORE (2,939 SF)

PROPOSED OFFICE SPACE (25' x 50')

PROPOSED 3-STORY SELF STORAGE FACILITY 18,460 SF
1ST FLOOR = 18,460 SF
2ND FLOOR = 18,460 SF
3RD FLOOR = 18,460 SF
TOTAL FLOOR AREA 55,380 SF

TOTAL OF 67 TREES (DBH OF 6" OR LARGER) TO BE REMOVED
8''  B
OAK TREE
CHERRY TREE
MAPLE TREE
BIRCH TREE
SYCAMORE TREE
LOCUST TREE
8''  M
8''  L
8''  S
8''  O
8''  C
PINE TREE

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GRAPHIC SCALE
1/100 FEET
1 inch = 20 ft.