

PENNSYLVANIA ONE CALL SYSTEM, INC.

823 Iron Run Road
West Mifflin, Pennsylvania
15122 - 1078



BEFORE YOU DIG ANYWHERE IN
PENNSYLVANIA CALL 1-800-242-1776
NON-MEMBERS MUST BE CONTACTED DIRECTLY
BY LAW REQUIRES THREE WORKING DAYS
NOTICE TO UTILITIES BEFORE YOU EXCAVATE,
DRILL, BLAST OR DEMOLISH

DESIGN SERIAL NO. 20261251162
NOT FOR CONSTRUCTION

LOCATIONS OF EXISTING UNDERGROUND UTILITIES/FACILITIES SHOWN HEREON
HAVE BEEN DEVELOPED FROM RECORDS, FIELD MARKOUTS BY UTILITY
OWNERS, AND/OR ABOVE-GROUND OBSERVATION OF THE SITE. THEREFORE
ALL UTILITIES SHOWN SHOULD BE CONSIDERED APPROXIMATE IN LOCATION,
DEPTH, AND SIZE. THE POTENTIAL EXISTS FOR OTHER UNDERGROUND
UTILITIES/FACILITIES TO BE PRESENT WHICH ARE NOT SHOWN ON THE
DRAWINGS. ONLY THE VISIBLE LOCATIONS OF UNDERGROUND
UTILITIES/FACILITIES AT THE TIME OF FIELD SURVEY SHALL BE CONSIDERED
TRUE AND ACCURATE. COMPLETENESS OR ACCURACY OF UNDERGROUND
UTILITIES/FACILITIES ARE NOT GUARANTEED BY GILMORE & ASSOCIATES INC.
ALL CONTRACTORS WORKING ON THIS PROJECT SHALL VERIFY LOCATION AND
DEPTH OF ALL UNDERGROUND UTILITIES/FACILITIES PRIOR TO START OF
WORK AND SHALL COMPLY WITH THE REQUIREMENTS OF P.L. 852, NO. 287
DECEMBER 10, 1974
AS LAST AMENDED ON OCT. 29, 2024 PENNSYLVANIA ACT 127.
GILMORE & ASSOCIATES INC. HAS OBTAINED A DESIGN PA-ONE CALL
SERIAL NUMBER AS NOTED HEREON FOR THE TICKET WAS ENTERED
ON 5/6/2026 AND WILL EXPIRE IN 90 BUSINESS DAYS

LEGEND

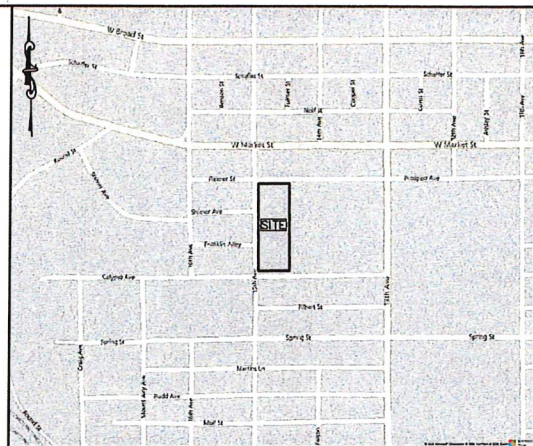
---	EXISTING MAJOR CONTOURS	○	SANITARY MANHOLE
---	EXISTING MINOR CONTOURS	○	CLEAN OUT
---	EXISTING SPOT ELEVATION	⊗	STORM INLET
---	TREE LINE	⊗	STORM MANHOLE
---	PROPERTY LINE	⊗	GAS MANHOLE
---	LEGAL RIGHT-OF-WAY	⊗	GAS VALVE
---	BUILDING SETBACK LINE (B.S.L.)	⊗	WATER MANHOLE
---	GUIDE RAIL	⊗	WATER VALVE
---	ELECTRIC LINE	⊗	FIRE HYDRANT
---	GAS LINE	⊗	ELECTRIC METER
---	OVERHEAD ELECTRIC LINE	⊗	ELECTRIC MANHOLE
---	OVERHEAD TELEPHONE LINE	⊗	TELEPHONE MANHOLE
---	SANITARY LINE	⊗	UTILITY POLE
---	SANITARY LATERAL	⊗	GUY
---	STORM LINE	⊗	MAILBOX
---	TELEPHONE LINE	⊗	LIGHT STANDARD
---	WATER LINE	⊗	CONIFER TREE
---	WATER LATERAL	⊗	DECIDUOUS TREE
---	UNKNOWN UTILITY LINE	⊗	TREE STUMP
---	EXISTING EASEMENT	⊗	CONCRETE MONUMENT FOUND
---		○	IRON PIN FOUND

GENERAL SURVEY NOTES:

- PROPERTY KNOWN AS TAX PARCEL 641797621837-1 AS SHOWN ON THE TAX MAP OF THE CITY OF BETHLEHEM, COUNTY OF LEHIGH, COMMONWEALTH OF PENNSYLVANIA.
- CONTAINING: 85,118.12 IN SQ FT OR 1.977 ACRES (GROSS), MORE OR LESS.
- THIS PLAN IS BASED ON A FIELD SURVEY PERFORMED BY GILMORE & ASSOCIATES, INC. IN APRIL AND MAY, 2026, AND THE REFERENCED INFORMATION LISTED HEREON IT WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT.
- SUBJECT TO COVENANTS, RESTRICTIONS AND/OR EASEMENTS EITHER WRITTEN OR IMPLIED.
- VERTICAL DATUM IS NAVD83 AND WAS ESTABLISHED BY GLOBAL POSITIONING SYSTEM (GPS) WITH OBSERVATIONS REFERENCED TO THE KEYNET-GPS VIRTUAL REFERENCE STATION SYSTEM.
- HORIZONTAL DATUM IS BASED ON THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM (NAD 83) ESTABLISHED BY GLOBAL POSITIONING SYSTEM (GPS) WITH OBSERVATIONS REFERENCED TO THE KEYNET-GPS VIRTUAL REFERENCE STATION SYSTEM.
- SITE IS LOCATED IN FEMA FLOOD ZONE X, AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, PER FLOOD INSURANCE RATE MAP #42095C0307E, PANEL 307 OF 358, LAST REVISED JULY 16, 2014.
- TREE LOCATION LOCATED BY GSA DURING FIELD SURVEY. TREE IDENTIFICATION PERFORMED BY OTHERS.
- SITE BENCHMARK #1-MAG NAIL FOUND ON THE NORTH SIDE OF THE PROPERTY IN THE PAVED PARKING AREA IN LINE WITH THE CENTER OF THE NORTHWEST DRIVEWAY. ELEV: 347.90.

REFERENCES:

- TAX MAP FOR THE CITY OF BETHLEHEM, COUNTY OF LEHIGH, COMMONWEALTH OF PENNSYLVANIA.
- PLAN ENTITLED "MINOR SUBDIVISION PLAN, PROPERTY OF PAUL G. WALTER AND MARY HOOKWALTER (DECEASED), 13TH WARD, CITY OF BETHLEHEM, LEHIGH CO., PA," DATED MAY 8, 1989, LAST REVISED SEPTEMBER 1, 1989, PREPARED BY SAMUEL F. SHIREMAN, P.E. AND RECORDED IN THE LEHIGH COUNTY RECORDER OF DEEDS IN M.S. VOLUME 8 PAGE 244.
- UNDERGROUND UTILITY SURVEY PERFORMED BY LEVEL A UNDERGROUND SOLUTIONS ON APRIL 27, 2026.
- DEED BOOKS AS NOTED.



LOCATION MAP

500 0 500 1000
SCALE IN FEET
SCALE: 1"=500'

GILMORE & ASSOCIATES, INC.
ENGINEERING & CONSULTING SERVICES

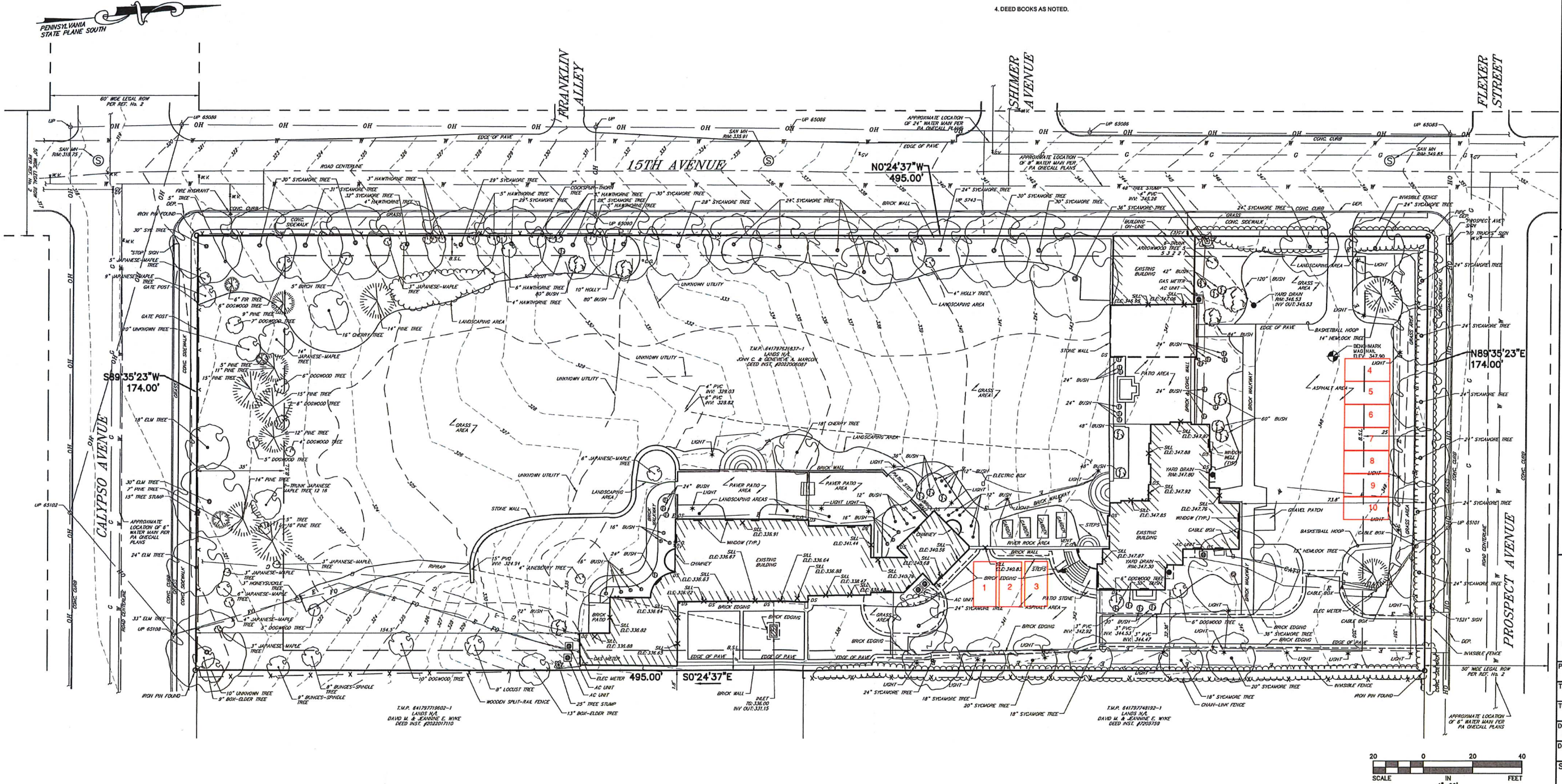


REV.	DATE	DESCRIPTION
1	5/6/2026	ISSUED FOR PERMIT

EXISTING FEATURES PLAN
1521 PROSPECT AVENUE
T.M.P. 641797621837-1
CITY OF BETHLEHEM, LEHIGH COUNTY, PENNSYLVANIA



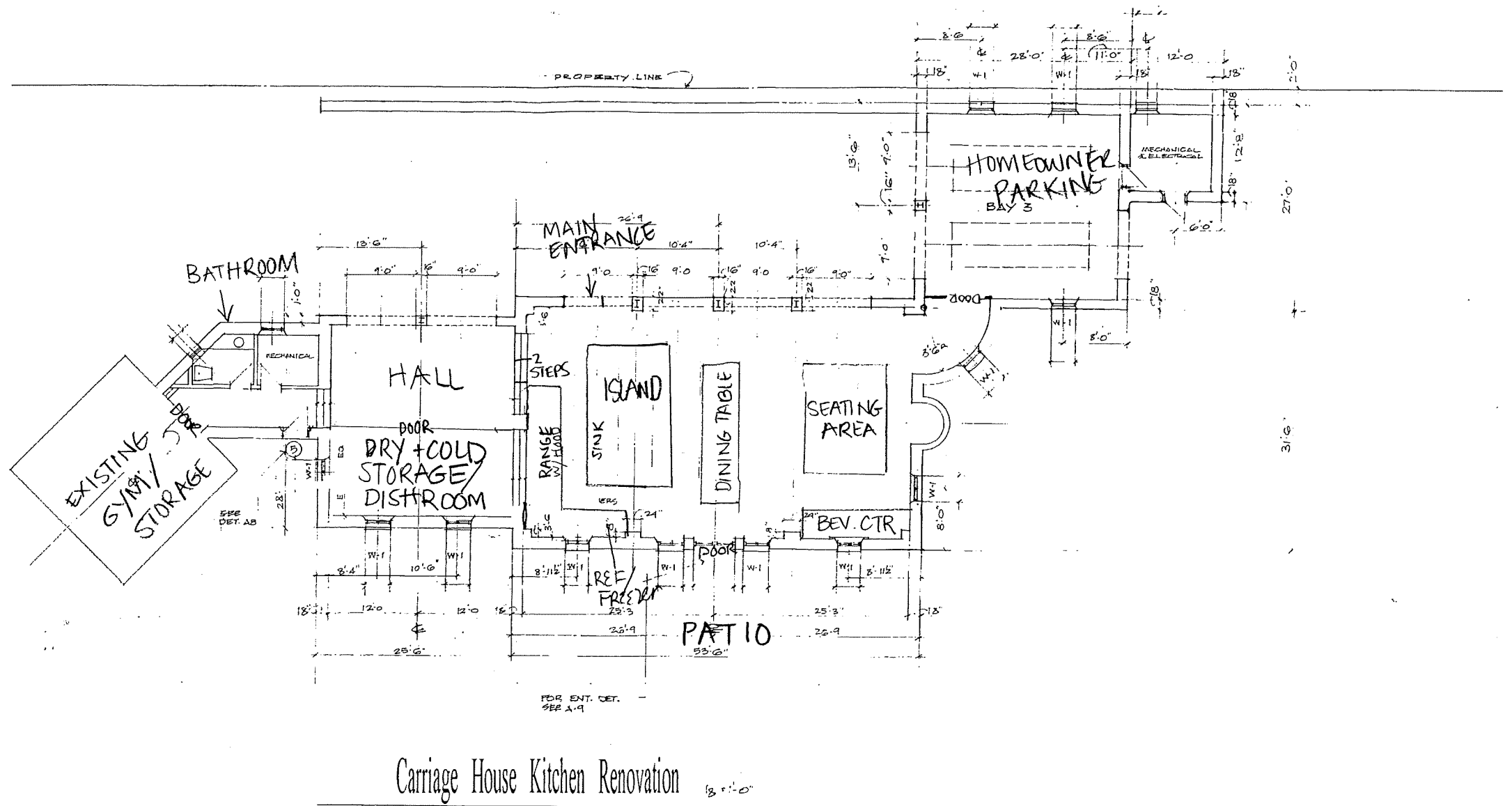
PROJECT No.: 2600359
TAX MAP PARCEL No.: 641797621837-1
TOTAL AREA: 1.977 AC. TOTAL LOTS: 1
DATE: 5/18/2026 SCALE: 1"=20'
DRAWN BY: DOR CHECKED BY: RTC
SHEET NO.: 1 OF 1



PROSPECT AVE

MAIN
RESIDENCE

GUEST HOUSE



15TH AVE