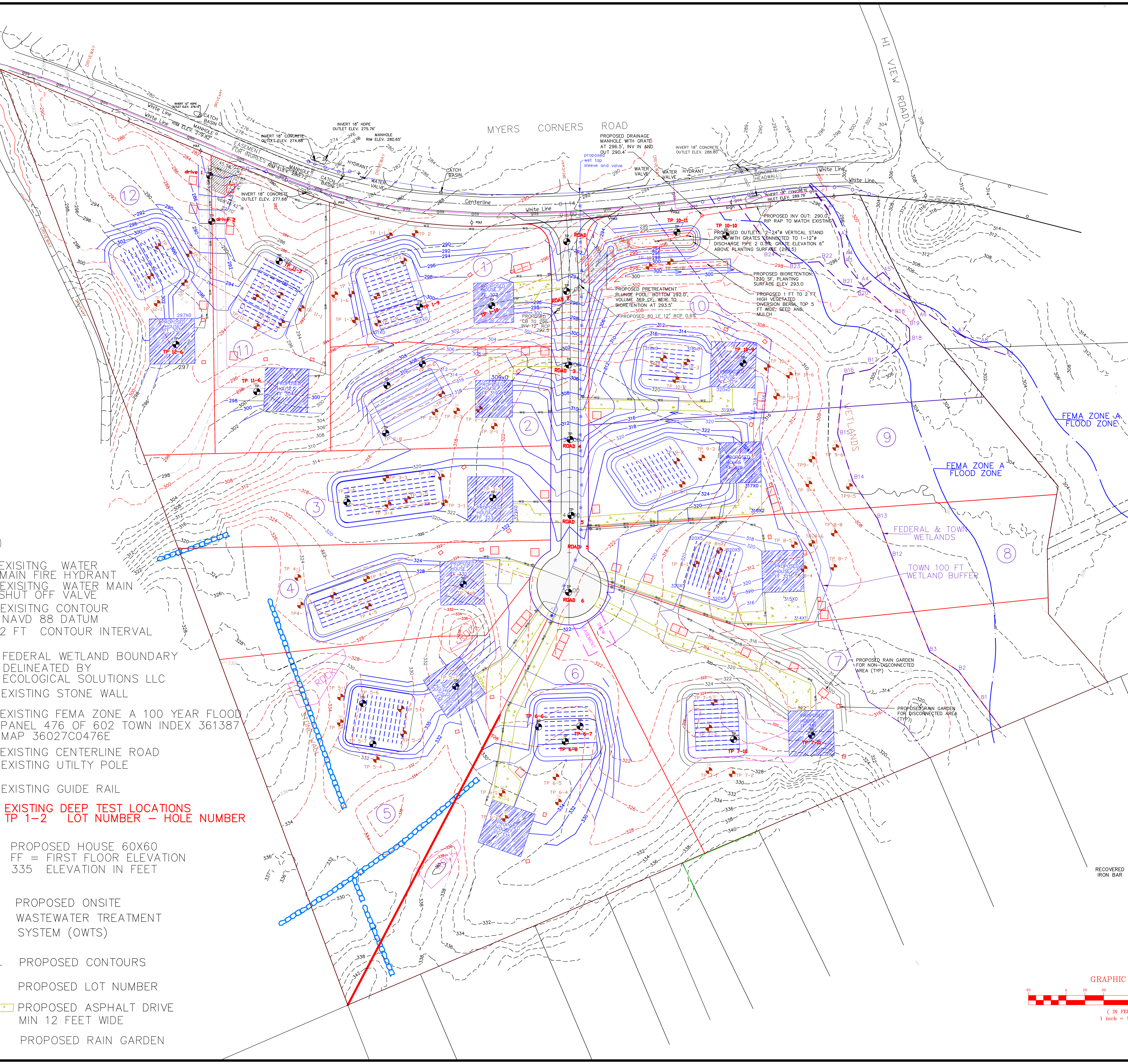

LEGEND

- HYDRANT / WATER VALVE — EXISITNG WATER MAIN FIRE HYDRANT, EXISITNG WATER MAIN SHUT OFF VALVE
- 254 — EXISITNG CONTOUR NAVD 88 DATUM 2 FT CONTOUR INTERVAL
- B1 — B2 — FEDERAL WETLAND BOUNDARY DELINEATED BY ECOLOGICAL SOLUTIONS LLC
- EXISTING STONE WALL
- EXISTING FEMA ZONE A 100 YEAR FLOOD PANEL 476 OF 602 TOWN INDEX 361387 MAP 36027C0476E
- EXISTING CENTERLINE ROAD
- EXISTING UTILTY POLE
- EXISTING GUIDE RAIL
- TP 1–2 — EXISTING DEEP TEST LOCATIONS TP 1–2 LOT NUMBER – HOLE NUMBER
- PROPOSED HOUSE 60X60 FF = FIRST FLOOR ELEVATION 335 ELEVATION IN FEET
- PROPOSED ONSITE WASTEWATER TREATMENT SYSTEM (OWTS)
- 300 — PROPOSED CONTOURS
- 5 — PROPOSED LOT NUMBER
- PROPOSED ASPHALT DRIVE MIN 12 FEET WIDE
- PROPOSED RAIN GARDEN

DEEP TEST	DEPTH	ROCK	WATER	SOIL TYPE
1-1	0	0		ROCK
1-2	4.2	4.2	NA	GRAVEL SILT LOAM
1-3	3.95	3.95	NA	GRAVEL SILT LOAM
1-4	5.1	5.1	NA	GRAVEL SILT LOAM
1-5	0	0	NA	ROCK
1-6	0	0	NA	ROCK
1-7	3.5	3.5	NA	GRAVEL SILT LOAM
1-8	1.5	1.5	NA	SILT LOAM
1-9	3.5	3.5	NA	GRAVEL SILT LOAM
1-10	2.5	2.5	NA	GRAVEL SILT LOAM
2-1	2.9	2.9		GRAVEL SILT LOAM
2-2	2.8	2.8	NA	GRAVEL SILT LOAM
2-3	0	0	NA	ROCK
2-4	3.9	3.9	NA	GRAVEL SILT LOAM
2-5	2.8	2.8	NA	GRAVEL SILT LOAM
2-6	3.2	3.2	NA	GRAVEL SILT LOAM
2-7	4	4	NA	GRAVEL SILT LOAM
2-8	4	4	NA	GRAVEL SILT LOAM
3-1	4.9	4.9	NA	GRAVEL SILT LOAM
3-2	2.9	2.9	NA	GRAVEL SILT LOAM
3-3	4	4	NA	GRAVEL SILT LOAM
3-4	4.4	4.4	NA	GRAVEL SILT LOAM
3-5	5.8	5.8	NA	GRAVEL SILT LOAM
3-6	3	3	3	GRAVEL SILT LOAM
3-7	3.5	3.5	NA	GRAVEL SILT LOAM
4-1	0	0	NA	ROCK
4-2	5.4	5.4	NA	GRAVEL SILT LOAM
4-3	4.3	4.3	NA	GRAVEL SILT LOAM
4-4	3.9	3.9	NA	GRAVEL SILT LOAM
4-5	4	4	NA	GRAVEL SILT LOAM
4-6	2	2	NA	GRAVEL SILT LOAM
5-1	0	0	NA	ROCK
5-2	4.3	4.3	NA	GRAVEL SILT LOAM
5-3	2	2	NA	GRAVEL SILT LOAM
5-4	0	0	NA	GRAVEL SILT LOAM
5-5	4.9	4.9	NA	GRAVEL SILT LOAM
5-6	5.1	5.1	NA	GRAVEL SILT LOAM
5-7	2.5	2.5	NA	GRAVEL SILT LOAM
6-1	3.9	3.9	NA	GRAVEL SILT LOAM
6-2	1.2	1.2	NA	GRAVEL SILT LOAM
6-4	0	0	NA	GRAVEL SILT LOAM
6-5	0	0	NA	GRAVEL SILT LOAM
6-6	2.5	2.5	NA	GRAVEL SILT LOAM
6-7	3.6	3.6	NA	GRAVEL SILT LOAM
6-8	2.2	2.2	NA	GRAVEL SILT LOAM
7-1	4.5	4.5	NA	GRAVEL SILT LOAM
7-2	5	5	NA	GRAVEL SILT LOAM
7-3	3.5	3.5	NA	GRAVEL SILT LOAM
7-5	3.8	3.8	NA	GRAVEL SILT LOAM
7-9	4.1	4.1	NA	GRAVEL SILT LOAM
7-10	8	8	NA	GRAVEL SILT LOAM
7-11	8	8	NA	GRAVEL SILT LOAM
8-1	2.8	2.85	NA	GRAVEL SILT LOAM
8-2	5.7	5.7	3.2	GRAVEL SILT LOAM
8-3	4.8	4.8	NA	GRAVEL SILT LOAM
8-4	2.5	2.5	NA	GRAVEL SILT LOAM
8-5	0	0	3.2	ROCK
8-7	2.5	2.5	NA	GRAVEL SILT LOAM
8-8	0	0	NA	GRAVEL SILT LOAM
9-1	3	3	NA	GRAVEL SILT LOAM
9-2	2	2	NA	GRAVEL SILT LOAM
9-3	4.8	4.8	NA	GRAVEL SILT LOAM
9-4	4	4	2.7	GRAVEL SILT LOAM
9-5	4.5	4.5	1.4	GRAVEL SILT LOAM
9-6	6.2	6.2	3.2	GRAVEL SILT LOAM
9-7	6	6	5.1	GRAVEL SILT LOAM
10-1	6.3	6.3	NA	GRAVEL SILT LOAM
10-2	6.1	6.1	NA	GRAVEL SILT LOAM
10-3	5.1	5.1	NA	GRAVEL SILT LOAM
10-4	6.6	6.6	NA	GRAVEL SILT LOAM
10-5	6.5	6.5	NA	GRAVEL SILT LOAM
10-6	5.6	5.6	NA	GRAVEL SILT LOAM
10-7	6.8	6.8	NA	GRAVEL SILT LOAM
10-8	5.8	5.8	NA	GRAVEL SILT LOAM
10-9	9	9	NA	GRAVEL SILT LOAM
10-10	5	5	NA	GRAVEL SILT LOAM
10-11	3.5	3.5	NA	GRAVEL SILT LOAM
11-1	2.75	2.75	NA	GRAVEL SILT LOAM
11-2	3.8	3.8	NA	GRAVEL SILT LOAM
11-3	3	3	NA	GRAVEL SILT LOAM
11-4	2	2	NA	GRAVEL SILT LOAM
11-5	2	2	NA	GRAVEL SILT LOAM
11-6	3.5	3.5	NA	GRAVEL SILT LOAM
11-7	7	7	NA	GRAVEL SILT LOAM
12-1	5.1	5.1	NA	GRAVEL SILT LOAM
12-2	0	0	NA	GRAVEL SILT LOAM
12-3	4.3	4.3	NA	GRAVEL SILT LOAM
12-4	4.8	4.8	NA	GRAVEL SILT LOAM
12-5	0	0	NA	ROCK
12-6	8	NA	NA	GRAVEL SILT LOAM
DRIVE 1	3.5	3.5	NA	GRAVEL SILT LOAM
DRIVE 2	4	4	NA	GRAVEL SILT LOAM
ROAD 1	5.5	5.5	5	GRAVEL SILT LOAM
ROAD 2	7	7	7	GRAVEL SILT LOAM
ROAD 3	6.5	8	NA	GRAVEL SILT LOAM
ROAD 4	7	7	7	GRAVEL SILT LOAM
ROAD 5	6	6	5	GRAVEL SILT LOAM
ROAD 6	5.5	5.5	NA	GRAVEL SILT LOAM

GRAPHIC SCALE
0 25 50 100 200
(IN FEET)
1 inch = 50 ft.

nad 83

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UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL OR A PLAN BEARING A PROFESSIONAL ENGINEER'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.

STATE OF NEW YORK · JOSEPH PAUL BERGER · LICENSED PROFESSIONAL ENGINEER · No. 065634

MYERS RUN
MYERS CORNERS ROAD
TOWN OF WAPPINGER NY

SUBDIVISION GRADING PLAN

No.	DATE	REVISIONS	BY
1	05/03/21	revised drawings	JPB

Date: 01/25/21

Sheet: SH 3 OF 10