2. DATUM: NAVD 88

ANDTECH

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND PIPING, UTILITIES, AND OTHER FEATURES ARE TAKEN FROM EXISTING AS-BUILT MAPPING AND OTHER SOURCES OF INFORMATION AND ARE APPROXIMATE. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. IN ADDITION, THERE MAY BE OTHER UNDERGROUND PIPING, UTILITIES, AND OTHER FEATURES PRESENT THAT ARE NOT SHOWN. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE PRESENCE OF ANY OF THESE EXISTING ELEMENTS BY WHATEVER MEANS NECESSARY AND PROTECTING THESE ELEMENTS AS REQUIRED OR RELOCATING THEM IF THEY ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CALL "CALL BEFORE YOU DIG," 1-800-922-4455, THREE FULL WORKING DAYS PRIOR TO ANY EXCAVATION WORK ON THE PROPERTY.

THE PROJECT IS LOCATED ENTIRELY WITHIN FEMA FLOOD HAZARD ZONE AE 11 AS SHOWN ON FEMA FIRM MAP 09001C0551G.

IT IS THE RESPONSIBILITY OF THE PROJECT ARCHITECT AND CONTRACTOR TO DETERMINE THE REQUIRED WATER DEMAND AND TO ENSURE PROPOSED WATER SERVICE SIZE.

ZONING DATA							
ZONING DISTRICT: RESIDENCE A DISTRICT							
		PROPOSED USE	: SINGLE-FAMILY RES	SIDENCE			
DIMENSIONAL		REQUIRED/ALLOWED	EXISTING	PROVIDED	CONFORMS		
LOT AREA		21,780 SF (0.5 AC.)	5,000 SF (0.115 AC.) ¹	5,000 SF (0.115 AC.) ¹	N ¹		
BASE LOT AREA			5,000 SF (0.115 AC.)	5,000 SF (0.115 AC.)			
TOTAL COVERAGE	MAX.	25% / 1,250 SF	41.7% / 2,085 SF	42.0% / 2,100 SF	N ⁶		
BUILDING COVERAGE	MAX.	15%/ 750 SF	32.7%/ 1,633 SF	33.8% / 1,688 SF	N^6		
SHAPE	MINIMUM	100' x 150' RECTANGLE	<100' x 150' RECTANGLE ¹	<100' x 150' RECTANGLE ¹	N ¹		
YARDS	FRONT	20' ⁴	(14.7'±, 15.1±) ³	(20.0' , 14.0')	N ⁶		
	SIDE	7.5' ⁴	$(2.4'\pm, 3.3\pm)^3$	(7.7', 4.3')	N ⁶		
	REAR	N/A ²	N/A	N/A	-		
BUILDING HEIGHT	MAXIMUM	2 STORIES ⁴ 30.2' ⁵	2 1/2 STORIES 22.3'	2 STORIES ⁷ 30.2'	Υ		

EXISTING AVERAGE BUILDING

Spot Elev No. | Grade Elevation |

Total

No. of Points

AVG. GRADE

PROPOSED AVERAGE BUILDING

Spot Elev No. Grade Elevation

Total

No. of Points

AVG. GRADE

1. PRE-EXISTING NON-CONFORMING LOT

3. PRE-EXISITIGN NON-CONFORMING STRUCURES

4. REDUCED SETBACKS AND HEIGHT PER SECTIONS 6-3.1 AND 6-3.2 OF THE WESTPORT ZONING REGULATIONS 5. INCREASED BUILDING HEIGHT PER SEC. 13-5 HEIGHT IN WESTPORT ZONING REUGLATIONS 11.0' (BFE) - 6.8' (AVERAGE GRADE) = 4.2'

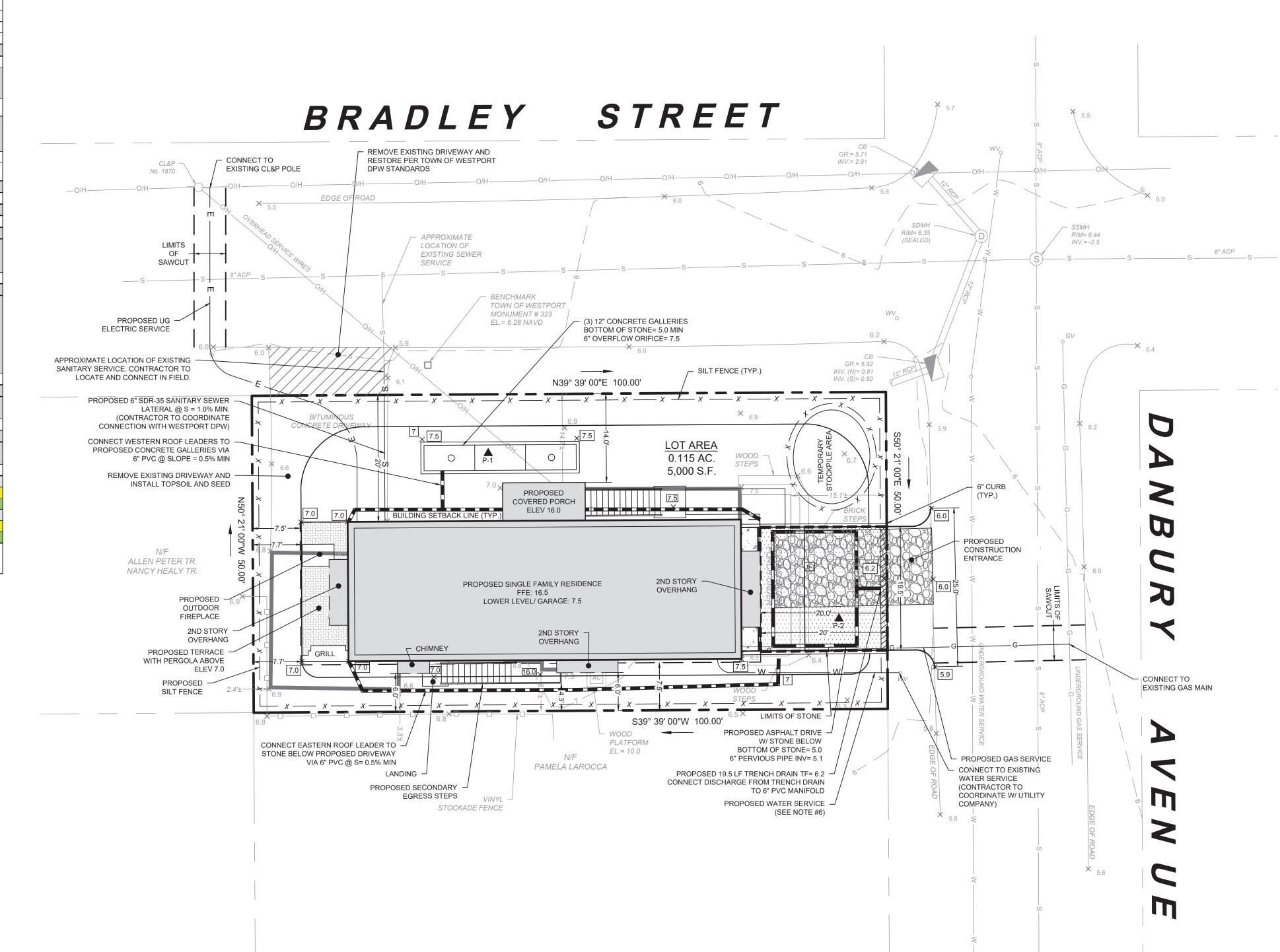
26 + 4.2 = 30.2 6. VARIANCE REQUIRED

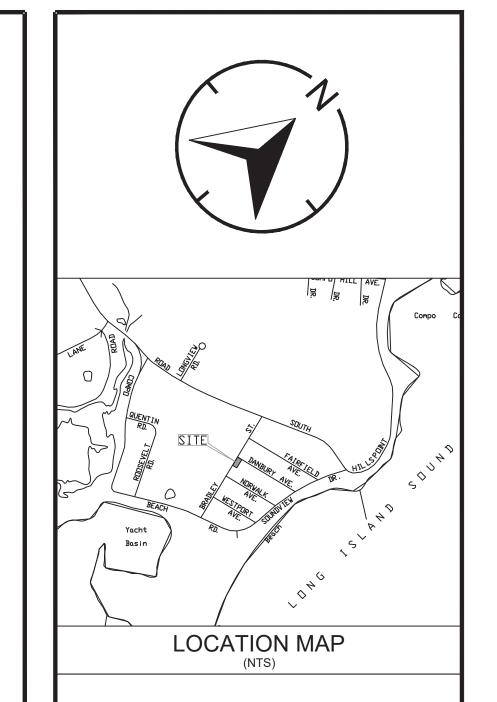
7. NON-CONVERSION AGGREEEMENT REQUIRED FOR GROUND FLOOR

	PROPERTY IN	FORMATION	
OWN	ER: GILLIAN GALLO		
SITE:	29 DANBURY AVE.		
ZONE	: RESIDENCE A DISTRICT		
TOTA	L SITE AREA: 0.115 AC; 5,000 SF		
	LOT AREA / COVERAG	SE CALCULATIONS	
1.	TOTAL LOT AREA (GROSS)		5,000
2.	ABOVE GROUND UTILITY EASEMENTS	0	
3.	STREETS, ROADS, & ACCESSWAYS	0	
4.	OTHER EXCLUSIVE SURFACE EASEMENTS	0	
5.	TOTAL EASEMENTS & ROADS (SUM OF LINES 2, 3, AND 4)		0
6.	WETLAND AREAS	0	
7.	STEEP SLOPES >25%	0	
8.	TOTAL WETLANDS & STEEP SLOPES (SUM OF LINES 6 & 7)	0	
9.	WETLANDS / SLOPES REDUCTION	0.80 x LINE 8	0
10.	BASE LOT AREA		5,000
	(LINE 1 MINUS LINES 5 AND 9) ALLOWABLE BUILT	DING COVERAGE	
11.	BASE LOT AREA x 15%	LINE 10 x 0.15	750
	ALLOWABLE LO	T COVERAGE	
12.	BASE LOT AREA x 25%	LINE 10 x 0.25	1,250
	EXISTING BUILDI	NG COVERAGE	
13.	EXISTING RESIDENCE	1078 SF	
	EXISTING WOOD STEPS	103 SF	
	EXISTING DECK	452 SF	
14.		SUM OF LINE 13	1,633
	PROPOSED BUILD		
	PROPOSED RESIDENCE	1364 SF	
ŀ	PROPOSED COVERED PORCH / STAIRS	130 SF	
45	PROPOSED 2nd STORY OVERHANGS	86 SF	
15.	PROPOSED EGRESS STAIRS	65 SF	
	PROPOSED CUITOOD OPILL COUNTED	17 SF	
	PROPOSED OUTDOOR GRILL/ COUNTER PROPOSED CHIMNEY	16 SF 10 SF	
16.	FROFOSED CHIMINET	SUM OF LINE 15	1,688
10.	EXISTING LOT		1,000
	EXISTING BUILDING COVERAGE	1633 SF	
17.	EXISTING DRIVEWAY	452 SF	
18.		SUM OF LINE 17	2,085
	PROPOSED LOT	COVERAGE	
40	PROPOSED BUILDING COVERAGE	1688 SF	
19.	PROPOSED DRIVEWAY	412 SF	
20.		SUM OF LINE 19	2,100
21.	ALLOWABLE BUILDING COVERAGE	15%	750
22.	EXISTING BUILDING COVERAGE	32.7%	1,633
23.	PROPOSED BUILDING COVERAGE	33.8%	1,688
24.	ALLOWABLE LOT COVERAGE	25%	1,250
25.	EXISTING LOT COVERAGE	41.7%	2,085
26.	PROPOSED LOT COVERAGE	42.0%	2,100

1. EXISTING COVERAGE NUMBERS TAKEN FROM ZONING LOCATION SURVEY & TOPOGRAPHIC

SURVEY PREPARED BY LANDTECH DATED FEBUARY 15, 2023.





SITE/CIVIL • ENVIRONMENTAL • SURVEYING • PLANNING 518 RIVERSIDE AVENUE • WESTPORT. CT 06880 • 203-454-2110

HELLO@LANDTECHCONSULT.COM • WWW.LANDTECHCONSULT.COM

GILLIAN GALLO

29 DANBURY AVENUE WESTPORT, CT

PROJECT TITLE:

SITE IMPROVEMENTS FOR A PROPOSED SINGLE FAMILY RESIDENCE

RAWING TITLE:

SITE DEVELOPMENT PLAN

PROJECT No. 24291-01 DESIGNED BY: CHECKED BY: 11/14/2024 SCALE: 1" = 10'

DESIGN DEVELOPMENT NOT FOR CONSTRUCTION



C-1.0