

DESIGNATED WASHOUT AREAS - CONCRETE WASHOUT

BMP DESCRIPTION

1. A DESIGNATED TEMPORARY, ABOVE-GRADE CONCRETE WASHOUT AREA SHALL BE PROVIDED. THE TEMPORARY CONCRETE WASHOUT AREA SHALL BE CONSTRUCTED, WITH A RECOMMENDED MINIMUM LENGTH AND MINIMUM WIDTH OF 10 FEET, BUT WITH SUFFICIENT QUANTITY AND VOLUME TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS.
2. THE WASHOUT AREA SHALL BE LINED WITH PLASTIC SHEETING AT LEAST 10 MILS THICK AND FREE OF HOLES OR TEARS. SIGNS SHALL BE POSTED MARKING THE LOCATION OF THE WASHOUT AREA TO ENSURE THAT CONCRETE EQUIPMENT OPERATORS USE THE PROPER FACILITY.
3. CONCRETE POURS SHALL NOT BE CONDUCTED DURING OR BEFORE AN ANTICIPATED STORM EVENT. CONCRETE MIXER TRUCKS AND CHUTES SHALL BE WASHED IN THE DESIGNATED AREA OR CONCRETE WASTES SHALL BE PROPERLY DISPOSED OF OFF-SITE. WHEN THE TEMPORARY WASHOUT AREA IS NO LONGER NEEDED FOR THE CONSTRUCTION PROJECT, THE HARDENED CONCRETE AND MATERIALS USED TO CONSTRUCT THE AREA SHALL BE REMOVED AND DISPOSED OF ACCORDING TO THE MAINTENANCE SECTION BELOW, AND THE AREA SHALL BE STABILIZED.

INSTALLATION SCHEDULE

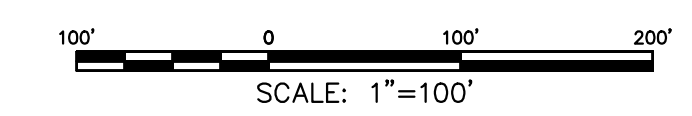
THE WASHOUT AREA SHALL BE CONSTRUCTED BEFORE CONCRETE POURS OCCUR AT THE SITE.

INSTALLATION SCHEDULE

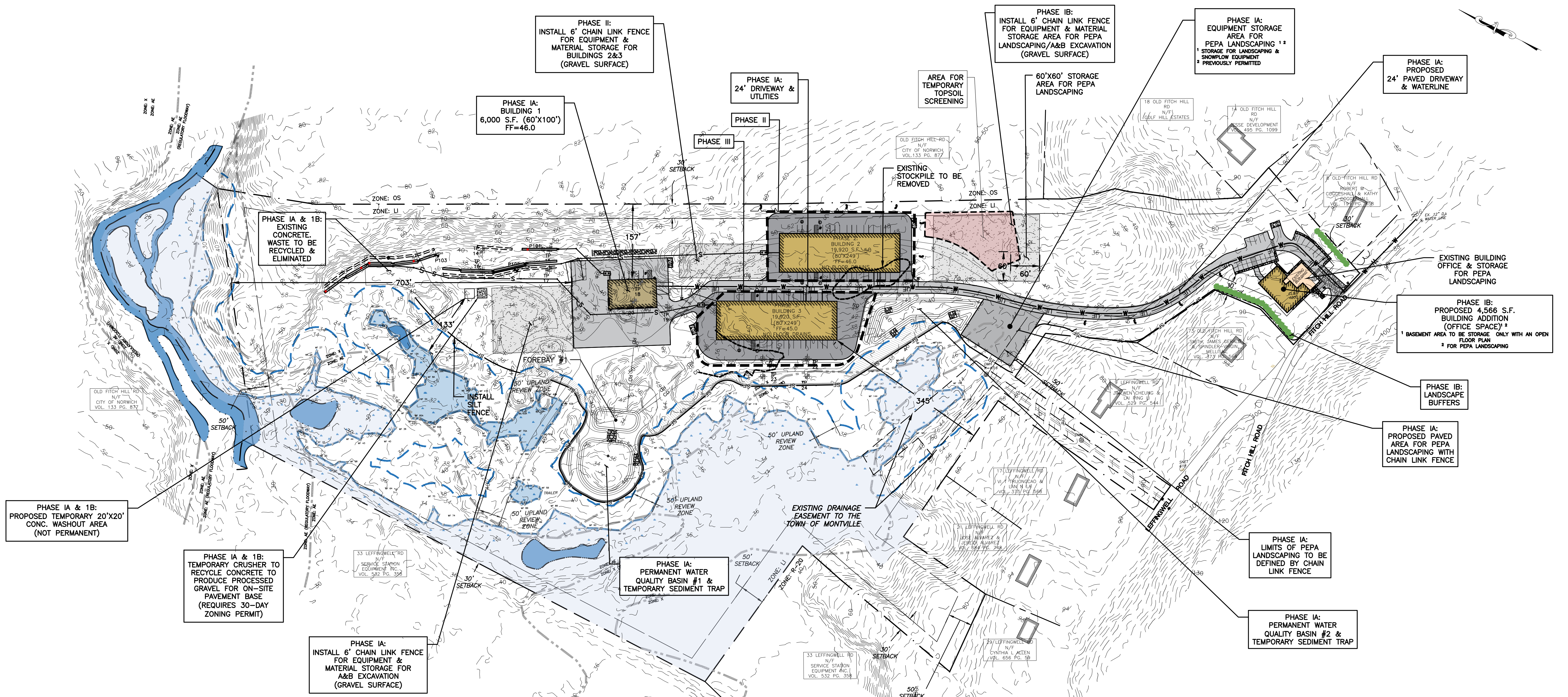
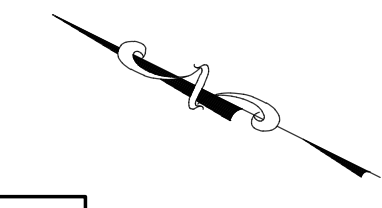
THE WASHOUT AREAS SHALL BE INSPECTED WEEKLY AND EACH DAY OF USE TO ENSURE THAT ALL CONCRETE WASHING IS BEING DISCHARGED INTO THE WASHOUT AREA, NO LEAKS OR TEARS ARE PRESENT, AND TO IDENTIFY WHEN CONCRETE WASTES NEED TO BE REMOVED. THE WASHOUT AREAS SHALL BE CLEANED OUT ONCE THE AREA IS FILLED TO 75 PERCENT OF THE HOLDING CAPACITY. ONCE THE AREA'S HOLDING CAPACITY HAS BEEN REACHED THE CONCRETE WASTES SHALL BE ALLOWED TO HARDEN; THE CONCRETE SHALL BE BROKEN UP, REMOVED, AND TAKEN TO THE APPROPRIATE LANDFILL FOR DISPOSAL. THE PLASTIC SHEETING SHALL BE REPLACED IF TEARS OCCUR DURING REMOVAL OF CONCRETE WASTES FROM THE WASHOUT AREA.

20' TEMPORARY DISTURBANCE IN THE UPLAND REVIEW AREA DURING CONSTRUCTION TO BE LOAMED, SEED & MULCHED ONCE CONSTRUCTION IS COMPLETED.

**ORIGINAL SITE PLAN
APPROVED IN 2023**



REVISION			GREEN SITE DESIGN LLC	
No.	DATE	REVISION	317 Main Street Norwich, Connecticut (860) 892-1380 Fax (860) 886-9165	
3	6/21/23	REVIEW COMMENTS P&Z	MONTVILLE, CT	
2	5/25/23	REVIEW COMMENTS		
1	5/5/23	REVIEW COMMENTS		
			69 FITCH HILL RD & LEFFINGWELL RD SITE PLAN	
			Project No. GSD-68 Proj. Engineer E.M.B. Date: 2/15/23 Sheet No. 4	



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INSTALLATION SCHEDULE

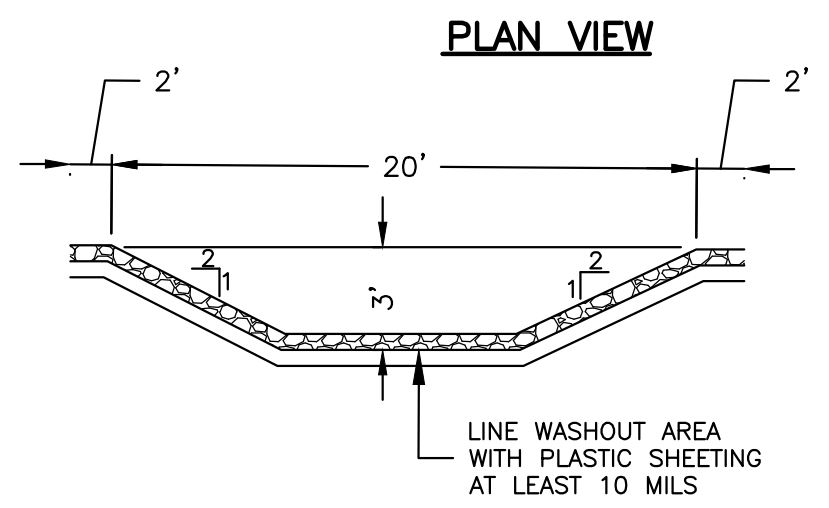
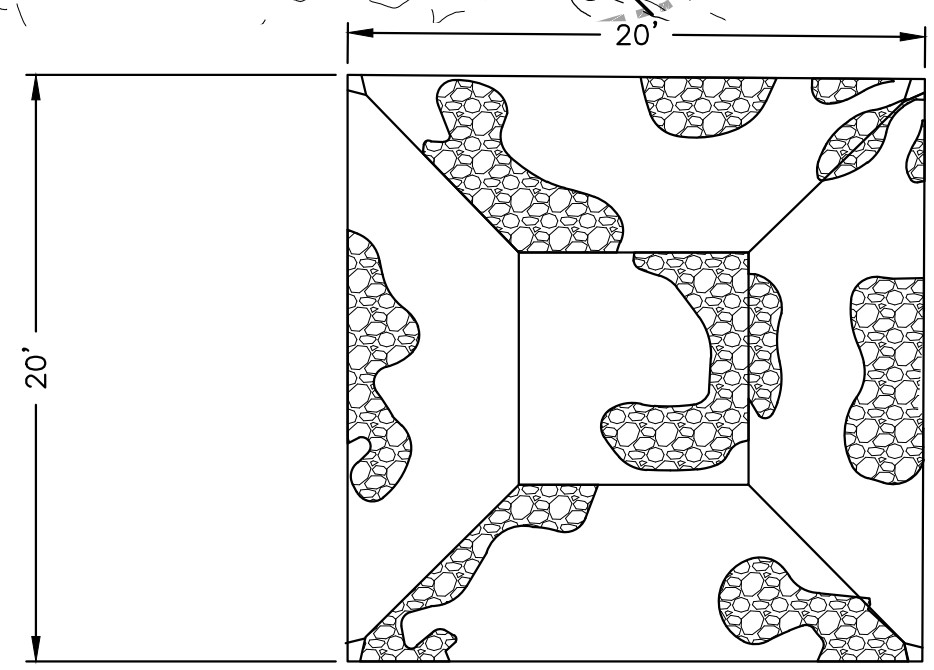
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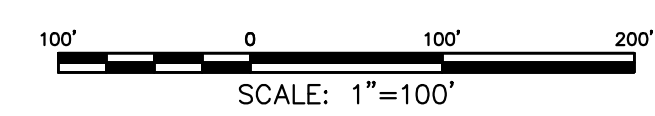
TO MY KNOWLEDGE AND BELIEF THIS PLAN IS SUBSTANTIALLY CORRECT AS NOTED OR DEPICTED HEREON.

RYAN J. CHEVERIE, L.L.S. #70454 DATE



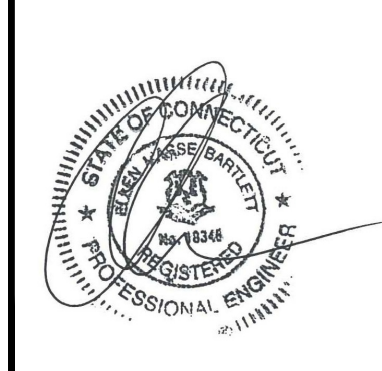
PROFILE CONCRETE WASHOUT AREA
NOT TO SCALE

RELOCATION OF PERMANENT WATER QUALITY BASIN #1



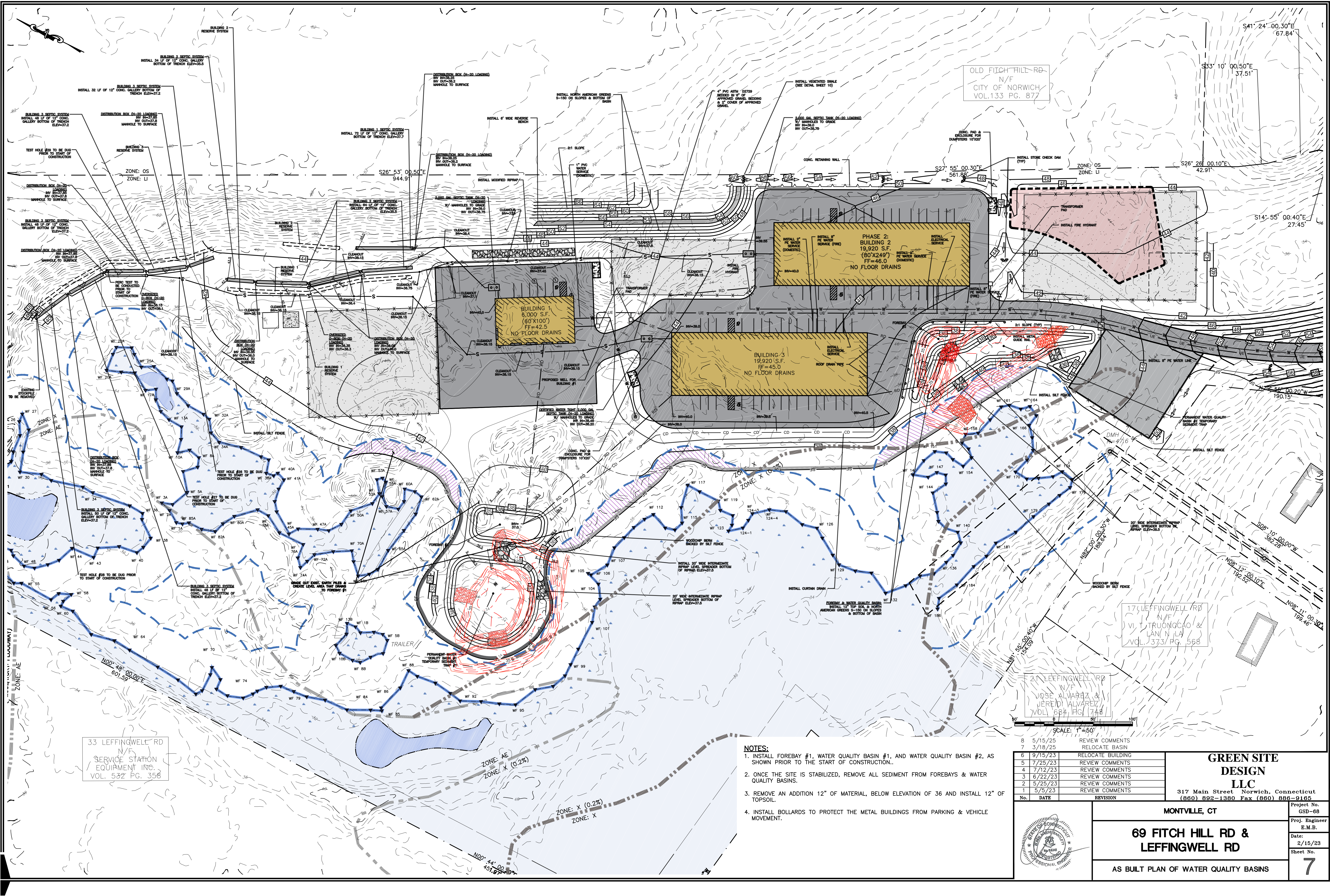
7	3/18/25	REVIEW COMMENTS
6	3/5/25	RELOCATE BASIN
5	7/25/23	REVIEW COMMENTS
4	7/12/23	REVIEW COMMENTS
3	6/21/23	REVIEW COMMENTS P&Z
2	5/25/23	REVIEW COMMENTS
1	5/5/23	REVIEW COMMENTS
No.	DATE	REVISION

GREEN SITE DESIGN LLC
317 Main Street Norwich, Connecticut
(860) 892-1380 Fax (860) 886-9165



MONTVILLE, CT
69 FITCH HILL RD & LEFFINGWELL RD
OVERALL SITE PLAN

Project No. GSD-68
Proj. Engineer E.M.B.
Date: 2/15/23
Sheet No. **4**



OLD FITCH HILL RD
N/F
CITY OF NORWICH
VOL. 133 PG. 877

17 LEFFINGWELL RD
N/F
VI T. TRUONG CAO &
LAN N. LA
VOL. 1373 PG. 568

21 LEFFINGWELL RD
N/F
JOSE ALVAREZ &
JEREMI ALVAREZ
VOL. 684 PG. 748

33 LEFFINGWELL RD
N/F
SERVICE STATION
EQUIPMENT INC.
VOL. 532 PG. 358

NOTES:

1. INSTALL FOREBAY #1, WATER QUALITY BASIN #1, AND WATER QUALITY BASIN #2, AS SHOWN PRIOR TO THE START OF CONSTRUCTION..
2. ONCE THE SITE IS STABILIZED, REMOVE ALL SEDIMENT FROM FOREBAYS & WATER QUALITY BASINS.
3. REMOVE AN ADDITION 12" OF MATERIAL, BELOW ELEVATION OF 36 AND INSTALL 12" OF TOPSOIL.
4. INSTALL BOLLARDS TO PROTECT THE METAL BUILDINGS FROM PARKING & VEHICLE MOVEMENT.

No.	DATE	REVISION
8	5/15/25	REVIEW COMMENTS
7	3/18/25	RELOCATE BASIN
6	9/15/23	RELOCATE BUILDING
5	7/25/23	REVIEW COMMENTS
4	7/12/23	REVIEW COMMENTS
3	6/22/23	REVIEW COMMENTS
2	5/25/23	REVIEW COMMENTS
1	5/5/23	REVIEW COMMENTS

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MONTVILLE, CT

69 FITCH HILL RD & LEFFINGWELL RD

AS BUILT PLAN OF WATER QUALITY BASINS

Project No. GSD-68
Proj. Engineer E.M.B.
Date: 2/15/23
Sheet No. **7**

