

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

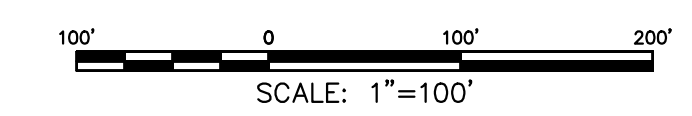
THE WASHOUT AREA SHALL BE CONSTRUCTED BEFORE CONCRETE POURS OCCUR AT THE SITE.

INSTALLATION SCHEDULE

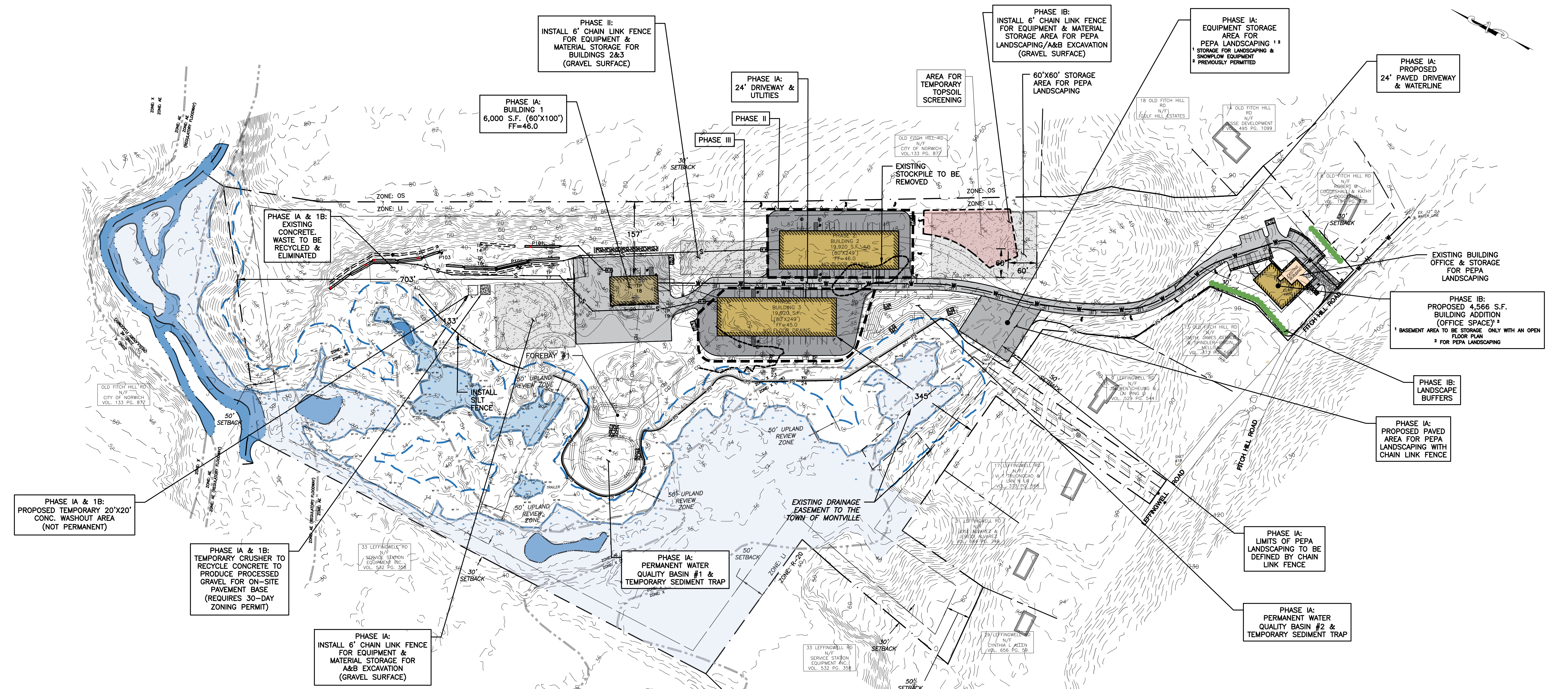
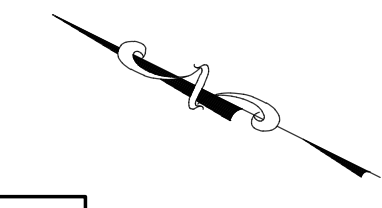
THE WASHOUT AREAS SHALL BE INSPECTED WEEKLY AND EACH DAY OF USE TO ENSURE THAT ALL CONCRETE WASHING IS BEING DISCHARGED INTO THE WASHOUT AREA, NO LEAKS OR TEARS ARE PRESENT, AND TO IDENTIFY WHEN CONCRETE WASTES NEED TO BE REMOVED. THE WASHOUT AREAS SHALL BE CLEANED OUT ONCE THE AREA IS FILLED TO 75 PERCENT 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	



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.
4. 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

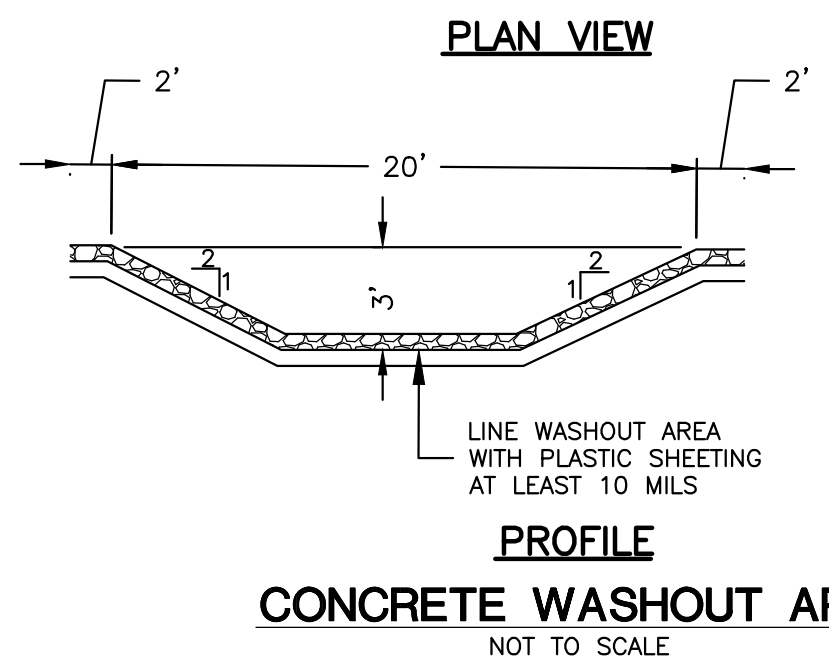
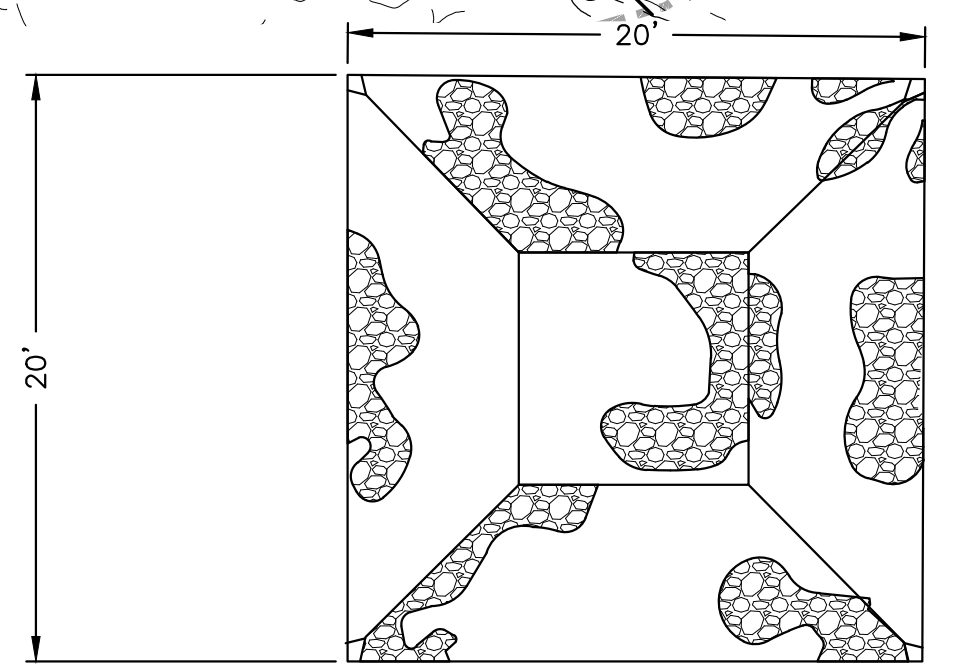
THE WASHOUT AREA SHALL BE CONSTRUCTED BEFORE CONCRETE POURS OCCUR AT THE SITE.

INSTALLATION SCHEDULE

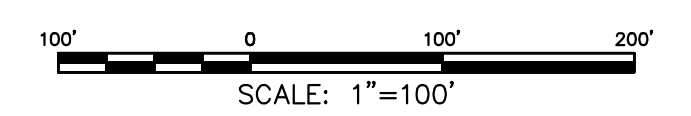
THE WASHOUT AREAS SHALL BE INSPECTED WEEKLY AND EACH DAY OF USE TO ENSURE THAT ALL CONCRETE WASHING IS BEING DISCHARGED INTO THE WASHOUT AREA, NO LEAKS OR TEARS ARE PRESENT, AND TO IDENTIFY WHEN CONCRETE WASTES NEED TO BE REMOVED. THE WASHOUT AREAS SHALL BE CLEANED OUT ONCE THE AREA IS FILLED TO 75 PERCENT 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.

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

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

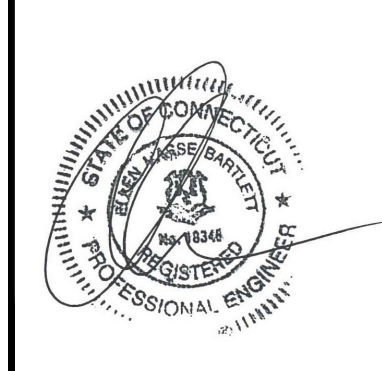


RELOCATION OF PERMANENT WATER QUALITY BASIN #1



7	3/18/25	REVIEW COMMENTS
6	3/3/25	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

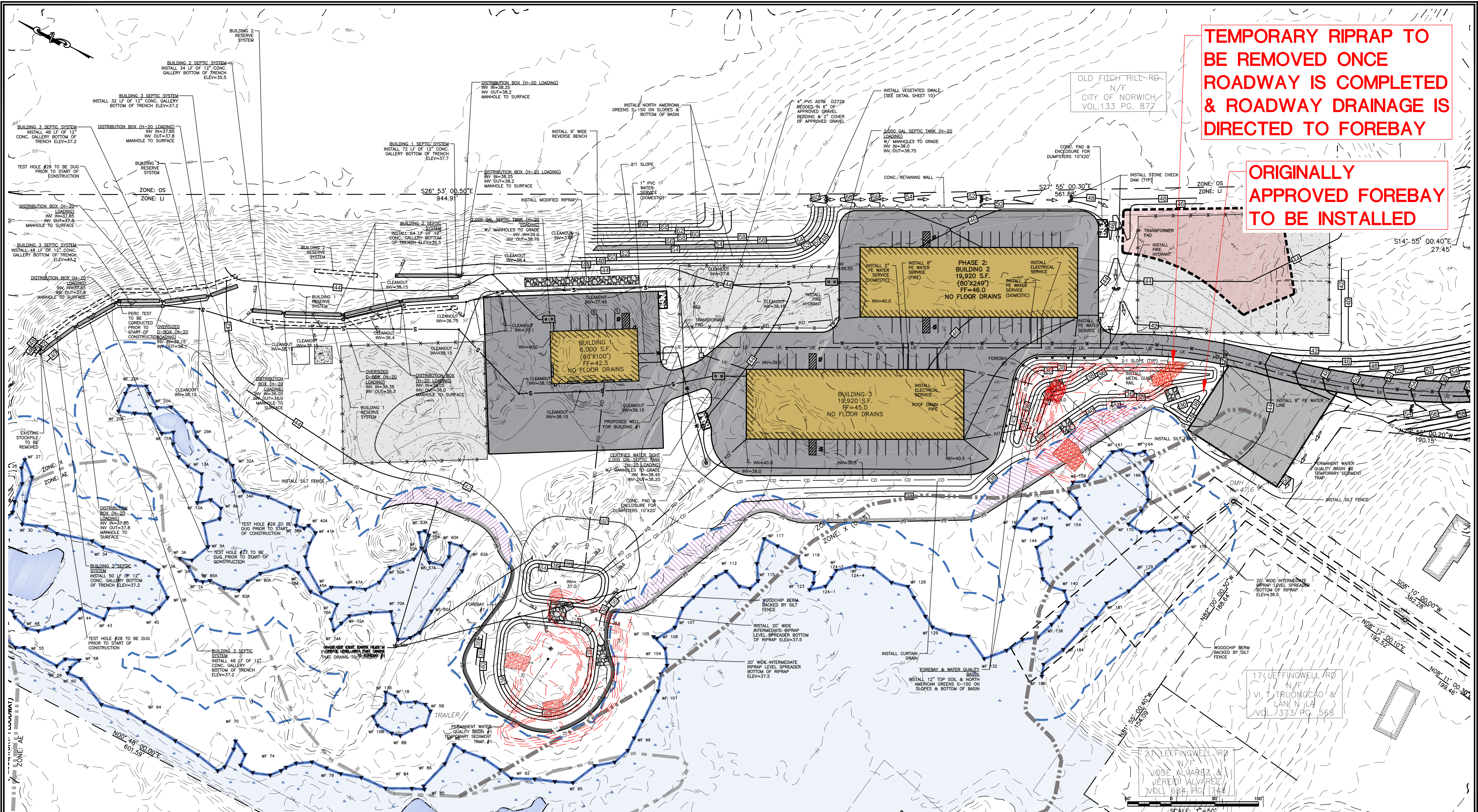


MONTVILLE, CT
69 FITCH HILL RD & LEFFINGWELL RD
 OVERALL SITE PLAN

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

TEMPORARY RIPRAP TO BE REMOVED ONCE ROADWAY IS COMPLETED & ROADWAY DRAINAGE IS DIRECTED TO FOREBAY

ORIGINALLY APPROVED FOREBAY TO BE INSTALLED



- 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

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

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

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

17 LEFFINGWELL RD
 N/F
 VI T. TRUONG CAO &
 LAN N. LA
 VOL. 373 PG. 568



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**

Y:\PROJECTS\68 - Patonick Site Plan\Drawings\GSD 68 - Overall Site Plan Review 3.dwg, 9/12/2025 11:28:20 AM, DWG TO PDF 64 BIT.rvt