

PROJECT
PEASE WASTEWATER TREATMENT FACILITY REHABILITATION

135 Corporate Drive
Portsmouth, NH 03801

OWNER

**CITY OF PORTSMOUTH
NEW HAMPSHIRE**

DEPARTMENT OF PUBLIC WORKS
680 Beverly Hill Road
Portsmouth, NH 03801
603-427-1530 tel 603-427-1539 fax
http://www.cityofportsmouth.com/publicworks

ENGINEER

AECOM TECHNICAL SERVICES, INC.
250 APOLLO DRIVE
CHELMSFORD, MA 01824
PHONE: (978) 905-2100
www.aecom.com

CONSULTANTS

HVAC, PLUMBING, FIRE PROTECTION
Petersen Engineering, INC
PO Box 4516
Portsmouth, NH 03802
603-436-4233 tel
https://www.petersenengineering.com

STORMWATER DESIGN

Altus Engineering
133 Court Street
Portsmouth, NH 03801
603-433-2335 tel
https://www.altus-eng.com

REGISTRATION

**90% SUBMITTAL
PRELIMINARY COPY**

NOTE: This document is preliminary only and is not intended for any purpose except review and comment by the owner and its agents.

ISSUE/REVISION

I/R	DATE	DESCRIPTION

PROJECT NUMBER

60693508

Designed By:	JL
Drawn By:	MT
Dept Check:	CB
Proj Check:	EM
Date:	JANUARY 2025
Scale:	NONE

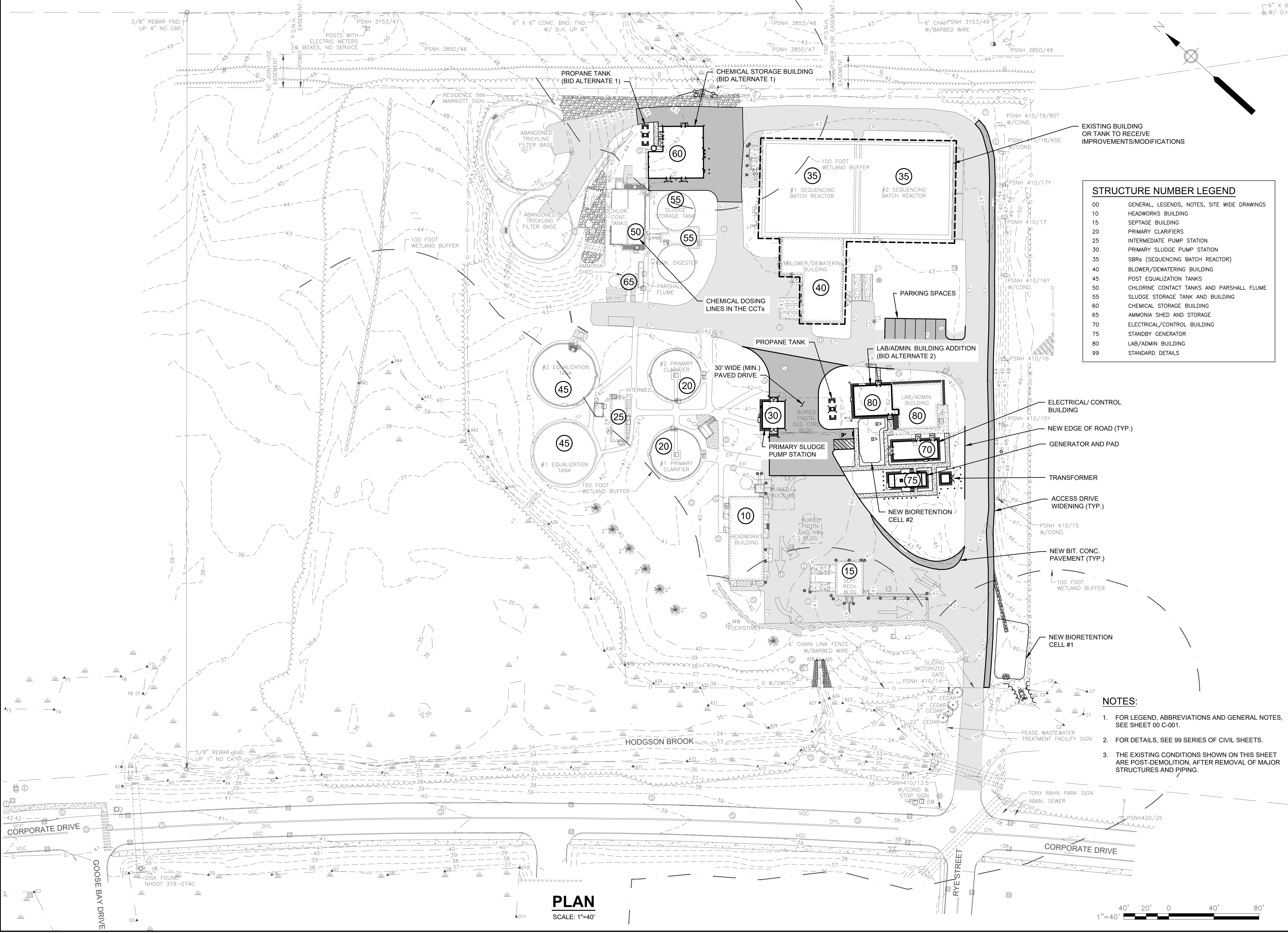
DISCIPLINE

GENERAL
SHEET TITLE

**OVERALL SITE AND
STRUCTURE NUMBER
PLAN**

SHEET NUMBER

00 G-003



STRUCTURE NUMBER LEGEND

00	GENERAL, LEGENDS, NOTES, SITE WIDE DRAWINGS
10	HEADWORKS BUILDING
15	SEPTAGE BUILDING
20	PRIMARY CLARIFIERS
25	INTERMEDIATE PUMP STATION
30	PRIMARY SLUDGE PUMP STATION
35	SBRs (SEQUENCING BATCH REACTOR)
40	BLOWER/DEWATERING BUILDING
45	POST EQUALIZATION TANKS
50	CHLORINE CONTACT TANKS AND PARSHALL FLUME
55	SLUDGE STORAGE TANK AND BUILDING
60	CHEMICAL STORAGE BUILDING
65	AMMONIA SHED AND STORAGE
70	ELECTRICAL/CONTROL BUILDING
75	STANDBY GENERATOR
80	LAB/ADMIN BUILDING
99	STANDARD DETAILS

- NOTES:**
- 1. FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES, SEE SHEET 00 C-001.
 - 2. FOR DETAILS, SEE 99 SERIES OF CIVIL SHEETS.
 - 3. THE EXISTING CONDITIONS SHOWN ON THIS SHEET ARE POST-DEMOLITION, AFTER REMOVAL OF MAJOR STRUCTURES AND PIPING.

PLAN
SCALE: 1"=40'



PATH: I:\PROJECTS\2025\01\PEASE\DWG\00 G-003.DWG
LAST UPDATE: Wednesday, January 29, 2025 11:07:46 AM
PLOT DATE: Friday, January 31, 2025 8:17:00 AM