*DRY LAID PATIOS ARE CONSIDERED PERVIOUS FOR SITE AND AMENITIES
COVERAGE CALCULATION. IN AGREEMENT WITH PREVIOUSLY APPROVED PL

PARKING TABLE							
USE	REQUIRED	EXISTING (PROPOSED) MIN. REQUIRED			
GUEST ROOM	1.25 SPACE PER UNIT	121 UNITS	133 UNITS	167 SPACES			
RESTAURANT	1 SPACES PER 4 SEATS	145 SEATS (NON GUESTS) *	145 SEATS (NON GUESTS) *	37 SPACES			
EMPLOYEE	1 SPACE PER EMPLOYEE + 6 SPACES	61 EMPLOYEES **	61 EMPLOYEES **	67 SPACES			
TOTAL				271 SPACES			
		EXISTING	PROPOSED				
ACCESSIBLE STALLS	PER 301-400 STALLS 8 MIN	304 TOTAL (INCLUDING 9 ACCESSIBLE STALLS)	303 TOTAL (INCLUDING 10 ACCESSIBLE STALLS))			
		•					

^{* 482} TOTAL SEATS ON RESORT. 30% (145) ARE ALLOCATED TO GUESTS WHO ARE NOT STAYING AT THE RESORT ** BASED ON RESORT AVERAGES

SITE DISTURBANCE:

SITE DISTURBANCE BREAKDOWN:

BUILDING A & B - ±44,100 S.F. BUILDING K - ±20,100 S.F. ADA PARKING - ±6,600 S.F.

TOTAL - ±70,800 S.F.

WETLAND RESOURCE AREAS

0' - 50' BUFFER ZONE COVERAGE TABLE					
SUBJECT	EXISTING	PROPOSED	CHANGE		
BUILDINGS	1,906.9± S.F.	396.1± S.F.	-1,510.8± S.F.		
HARDSCAPES (PATIO, DECK, DRIVEWAY, ETC)	3,160.5± S.F.	3,029.7± S.F.	-130.8± S.F.		
TOTAL COVERAGE WITHIN 0' -50' BUFFER	5,067.4± S.F.	3,425.8± S.F.	-1,641.6± S.F.		

50' - 100' BUFFER ZONE COVERAGE TABLE						
SUBJECT	EXISTING	PROPOSED	CHANGE			
BUILDINGS	2,827.1± S.F.	6,050.5± S.F.	3,223.4± S.F.			
HARDSCAPES (PATIO, DECK, DRIVEWAY, ETC)	2,984.0± S.F.	3,416.4± S.F.	432.4± S.F.			
TOTAL COVERAGE WITHIN 50' -100' BUFFER	5,811.1± S.F.	9,467.0± S.F.	3,655.8± S.F.			

0 - 50 FT BUFFER NET REDUCTION OF 1,641.6± S.F. MITIGATION CALCULATION 50 - 100 FT BUFFER NET INCREASE OF 3,655.8± S.F.

50 - 100 FT BUFFER MITIGATION (2:1) <u>0 - 100 FT BUFFER NET INCREASE OF 2,014.2± S.F.</u> <u>2,014.2± S.F. x 2 = 4,028.4± S.F. REQUIRED</u>

MITIGATION PROVIDED

4,825 S.F. - MITIGATION

4,825 S.F. > 4,028.4± S.F.

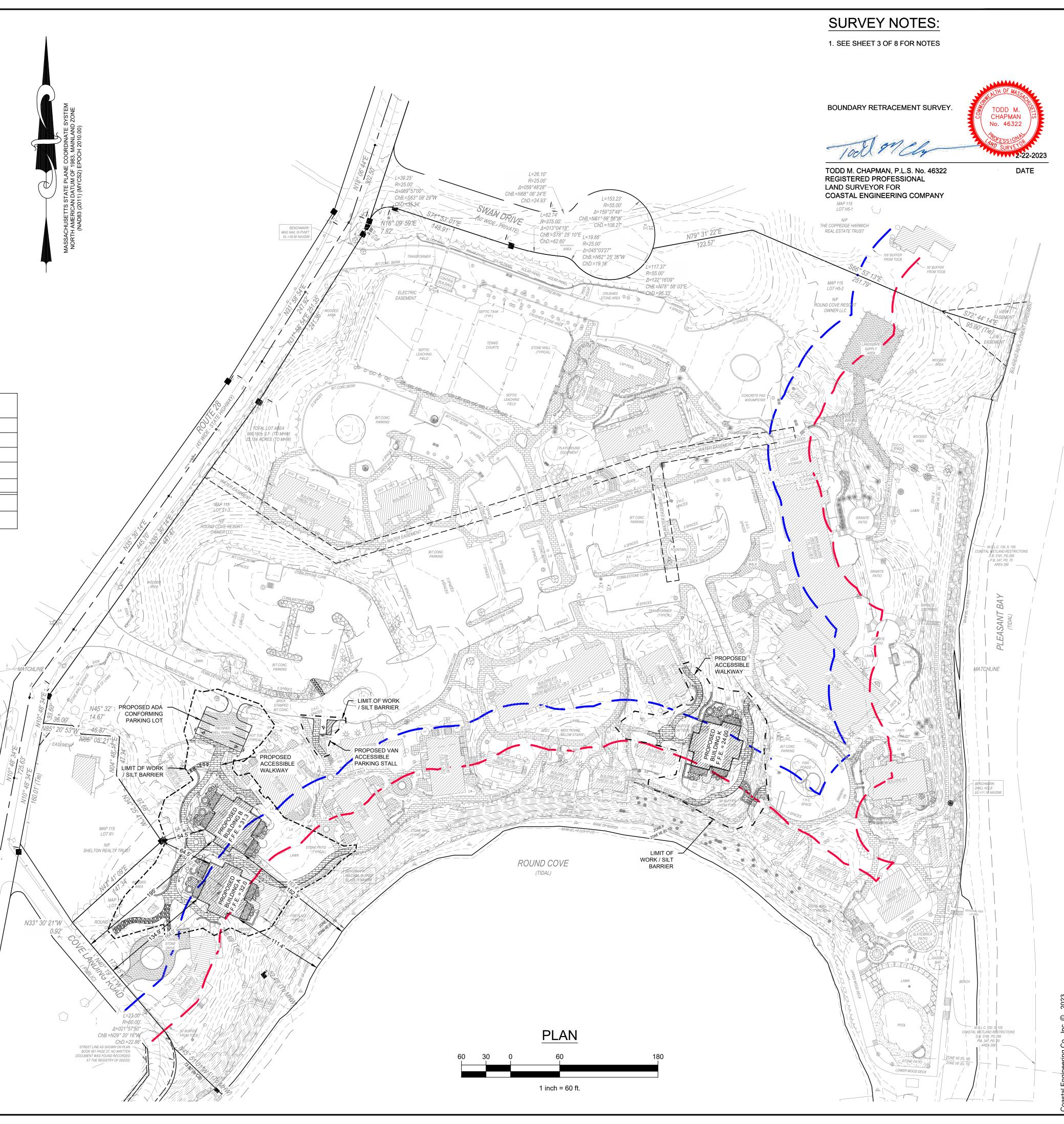
SEE PLAN TITLED "WEQUASSETT RESORT - RESTORATION PLAN" DATED 01-30-23 BY WILKINSON ECOLOGICAL DESIGN

LEGEND

----- LIMIT OF WORK

UTILITY NOTE:

EXISTING UTILITIES SHOWN ON THIS PLAN ARE BASED ON SURVEYED LOCATIONS OF VISIBLE HARDWARE. THE ACTUAL LOCATIONS OF THE LINES WILL NEED TO BE DETERMINED BY THE CONTRACTOR IN ACCORDANCE WITH THE STATE LAWS. THE UTILITY COMPANIES DO NOT MARK OUT THE LOCATIONS OF UTILITIES FOR SURVEYS. OTHER UTILITIES MAY EXIST WHICH ARE NOT EVIDENT. IT'S THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE ACTUAL LOCATIONS OF ALL UTILITIES BY CONTACTING DIG SAFE AND ALL LOCAL DEPARTMENTS (DPW, WATER, AND SEWER).



engineering co.

260 Cranberry Hwy. Orleans, MA 02653 508.255.6511 P 508.255.6700 F

1" = 60'

02-07-2023

DAV / WGM

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C102

 $\frac{5}{}$ OF $\frac{8}{}$ SHEETS

CHECKED BY