

T.O. LIGHTHOUSE  
49' - 11 9/32"

T.O. ROOF  
39' - 9 29/32"

LEVEL 05  
27' - 11 1/4"

LEVEL M - LOFT EXISTING  
20' - 10 1/4"

LEVEL 03  
19' - 0"

LEVEL 02 - EXISTING  
11' - 2 1/4"

LEVEL 01  
0"

NEW LIGHTHOUSE ELEMENT  
ON TOP OF EXISTING ROOF

NEW ROOF  
EXISTING ROOF  
EXTEND SUPPORT  
WALL AND ROOF  
EXTEND BUILD OUT  
AND EXHAUST HOOD

NEW GABLE ROOF

NEW ROOF AND  
BANQUET ROOM ACCESS HALLWAY

TOPOGRAPHY CHANGE AND  
RETAINING WALL NOT SHOWN  
FOR CLARITY

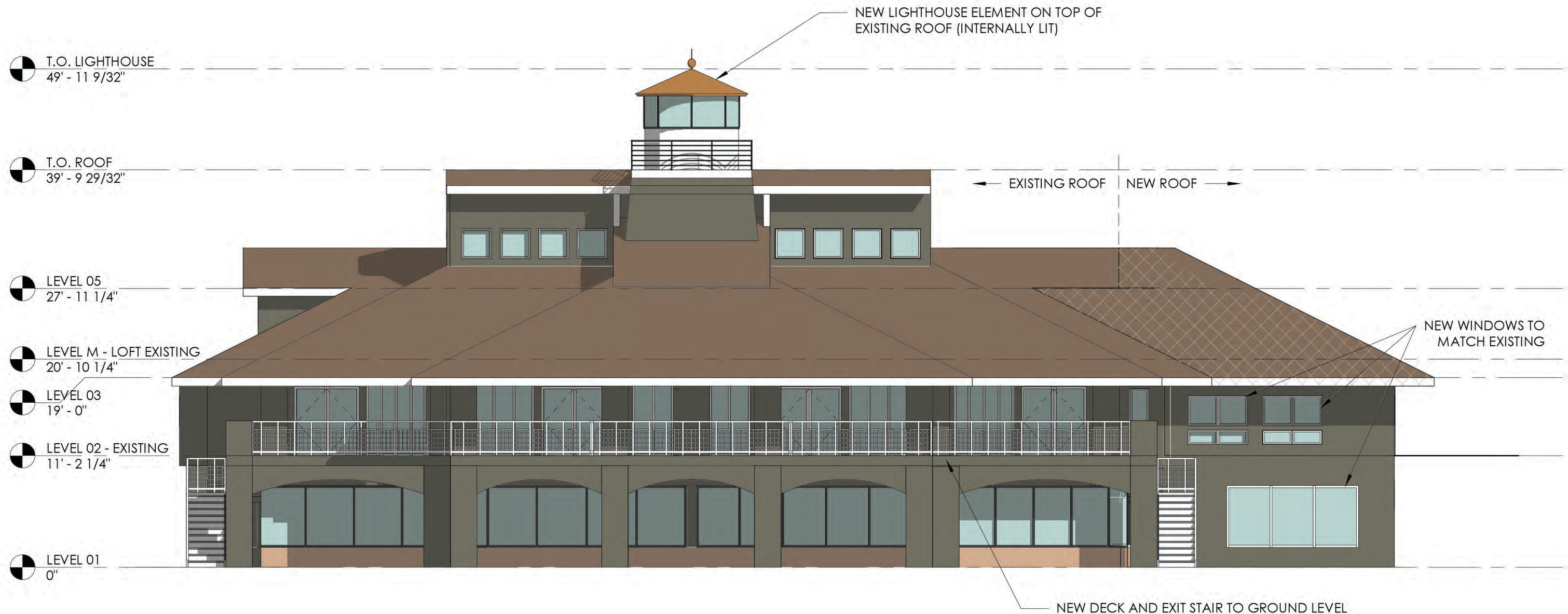
NEW PREP KITCHEN ABOVE  
GROUND FLOOR STORAGE SPACE

**1** NORTH  
1" = 10'-0"

05-29-2018



NORTH HARBOR CLUB - BUILDING 400



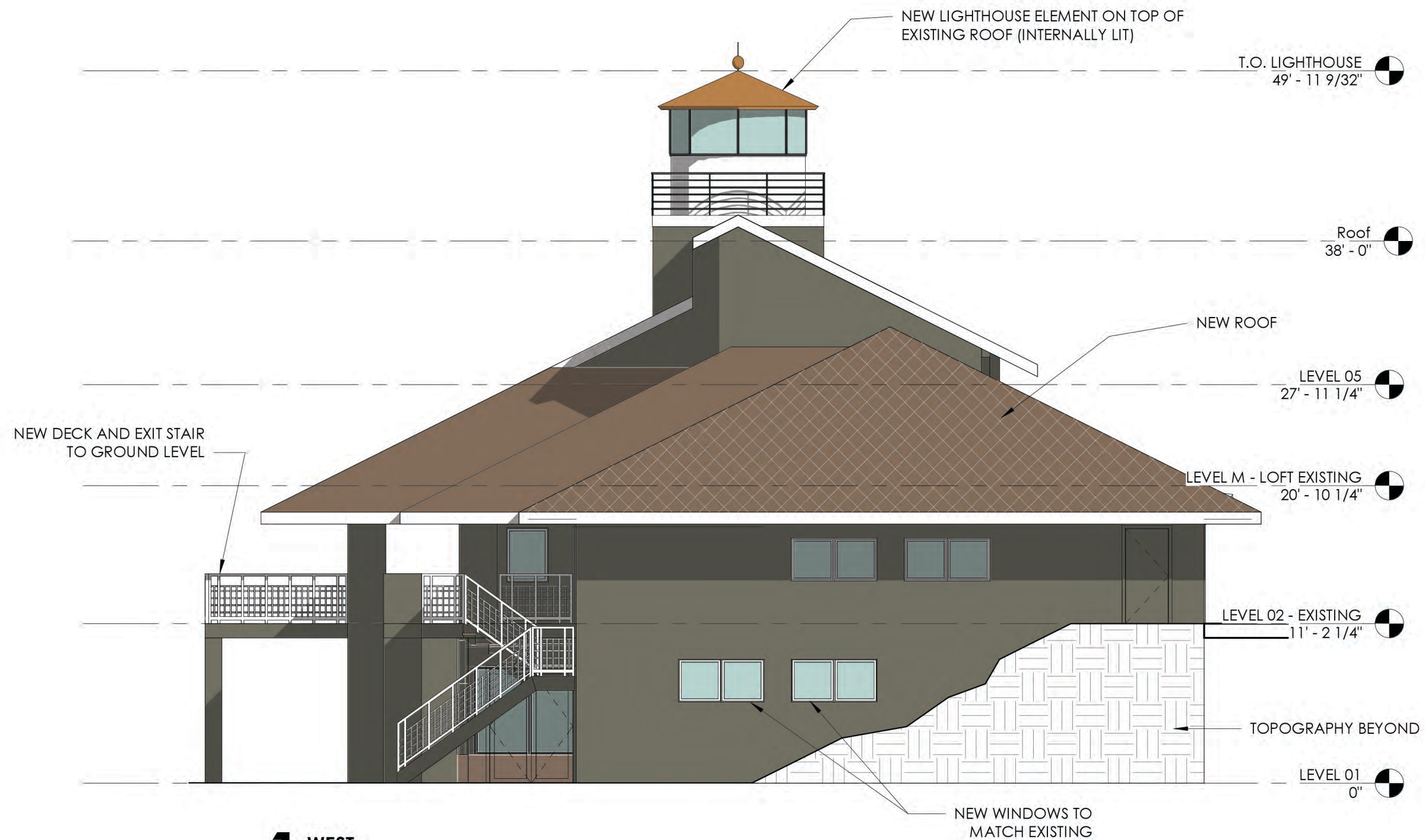
**1** SOUTH  
1" = 10'-0"

05-29-2018



NORTH HARBOR CLUB - BUILDING 400





**1** WEST  
1/8" = 1'-0"

05-29-2018



T.O. LIGHTHOUSE  
49' - 11 9/32"

Roof  
38' - 0"

LEVEL 05  
27' - 11 1/4"

LEVEL M - LOFT EXISTING  
20' - 10 1/4"

LEVEL 03  
19' - 0"

LEVEL 02 - EXISTING  
11' - 2 1/4"

LEVEL 01  
0"

NEW LIGHTHOUSE ELEMENT ON TOP OF  
EXISTING ROOF (INTERNALLY LIT)

NEW DECK AND EXIT STAIR  
TO GROUND LEVEL

**1** EAST  
1/8" = 1'-0"

05-29-2018



NORTH HARBOR CLUB - BUILDING 400



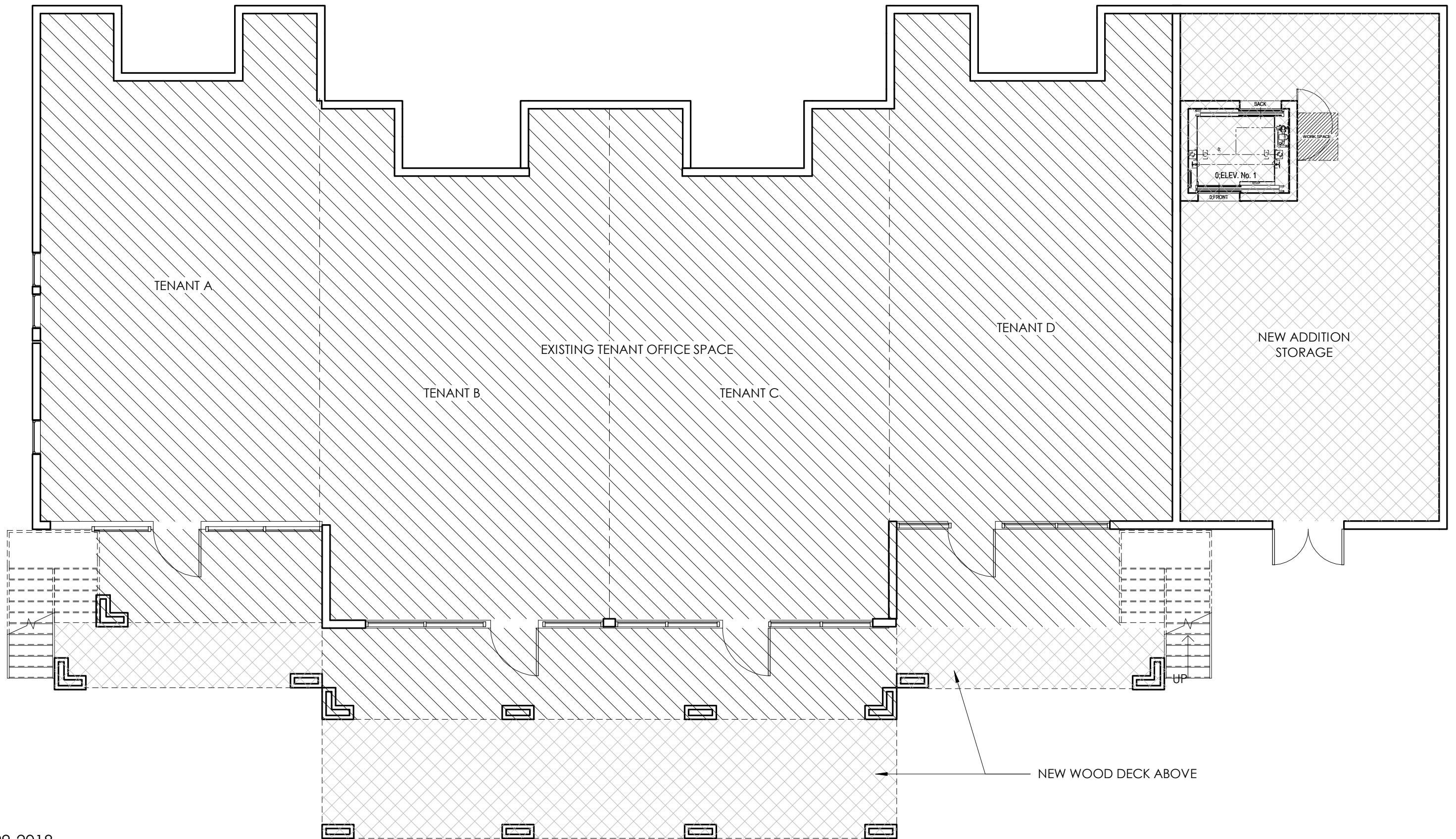
05-29-2018

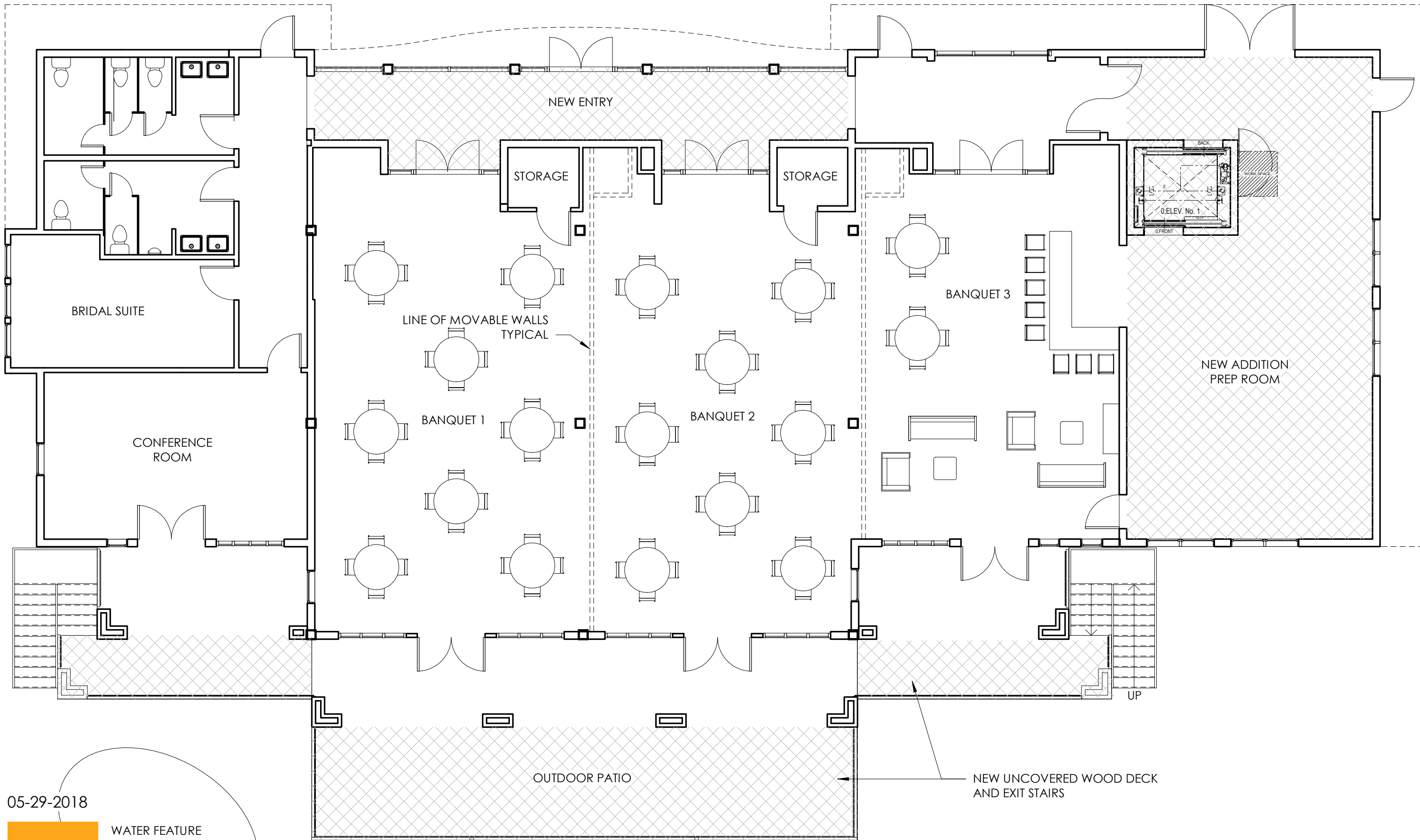


# 1 LEVEL 01 - EXISTING

1/8" = 1'-0"

EXISTING SF: 4,493 SF  
PROPOSED ADDITIONAL SF: 1,646 SF





05-29-2018

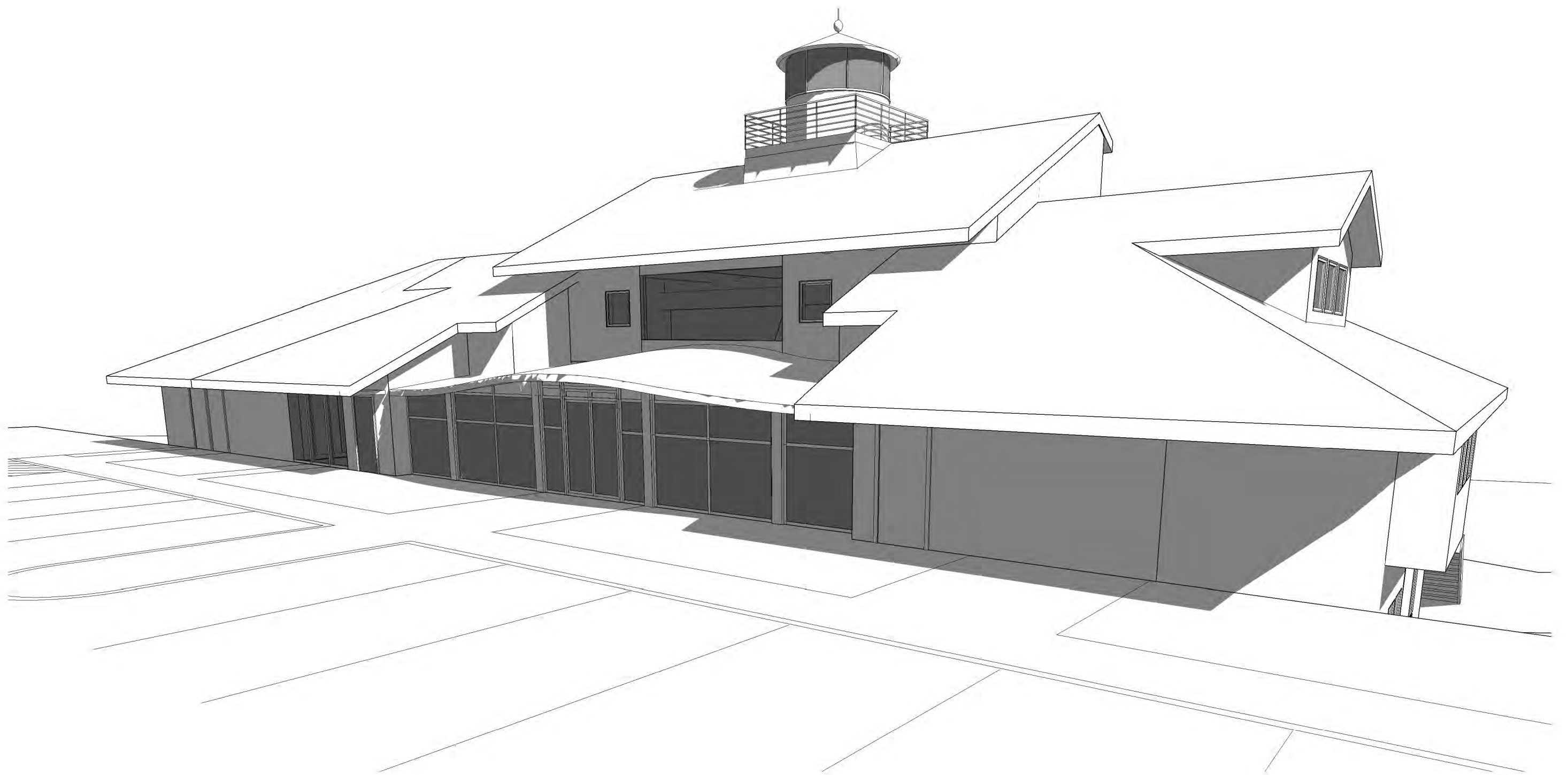


WATER FEATURE

**1 LEVEL 02 - PROPOSED**  
1/8" = 1'-0"

EXISTING SF: 4,493 SF  
PROPOSED ADDITIONAL SF: 2,003 SF

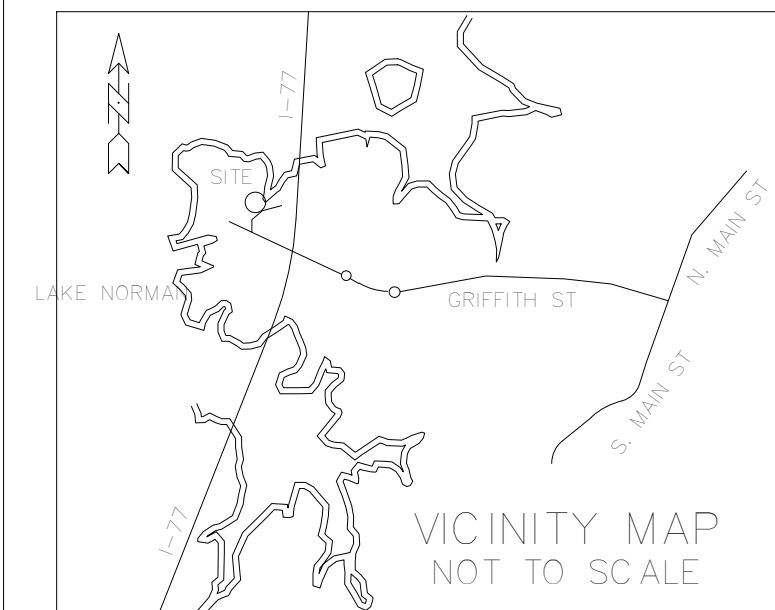




05-29-2018



NORTH HARBOR CLUB - BUILDING 400



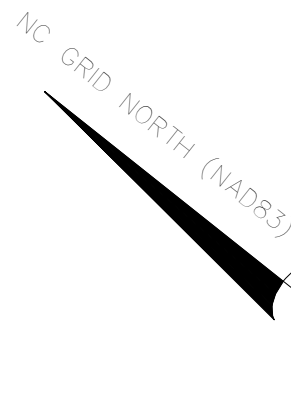
LEGEND:

EIP = EXISTING IRON PIN  
OP = OLD IRON PIPE  
SIP = SET IRON PIN  
R/W = RIGHT OF WAY  
AC = AIR CONDITIONING  
PWR = POWER PAD  
PM = POWER METER  
PP = POWER POLE  
LP = LIGHT POLE  
GV = GAS VALVE  
TELE = TELEPHONE PEDESTAL  
CATV = CABLE TELEVISION  
WM = WATER METER  
FES = FLOOD END SECTION  
RCP = REINFORCED CONCRETE PIPE  
CMP = CORRUGATED METAL PIPE  
CPP = CORRUGATED PLASTIC PIPE  
PVC = POLYVINYL CHLORIDE  
DU = DESTINATION UNKNOWN  
SDE = STORM DRAINAGE EASEMENT  
SDMH = STORM DRAIN MANHOLE  
CB = CATCH BASIN  
YI = YARD INLET  
DI = DROP INLET  
SSE = SANITARY SEWER EASEMENT  
SSMH = SANITARY SEWER MANHOLE  
CO = SEWER CLEAN OUT  
BC = BACK OF CURB

SIP = SET IRON PIN  
EIP = EXISTING IRON PIN  
CP = CALCULATED POINT  
GV = GAS VALVE  
WV = WATER VALVE  
MB = MAIL BOX  
WM = WATER METER  
WELL  
FH = FIRE HYDRANT  
SSMH = SANITARY SEWER MANHOLE  
SDMH = STORM DRAIN MANHOLE  
LOCATED DECIDUOUS TREE  
LOCATED EVERGREEN TREE  
LP = LIGHT POLE  
PP = POWER POLE  
BFP = BACK FLOW PREVENTOR  
GW = GUY WIRE  
CB = CATCH BASIN  
DI = DROP INLET

NOTES:

- IRON PINS SET AT ALL CORNERS UNLESS OTHERWISE NOTED.
- PROPERTY ZONE: DU (SETBACKS & ZONING MATTERS ARE SUBJECT TO INTERPRETATION BY LOCAL MUNICIPALITIES)
- TAX PARCEL NUMBER 00118398.
- DEED REFERENCE: DB 4043 PG 724.
- BOUNDARY SURVEY ONLY THROUGH POINTS AS SHOWN.
- THIS PROPERTY IS LOCATED WITHIN AN AREA HAVING A ZONE DESIGNATION X BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), ON FLOOD INSURANCE RATE MAP (FIRM) NO. 3710464400K, WITH A DATE OF IDENTIFICATION OF 03/02/2009.
- THIS PROPERTY MAY BE SUBJECT TO ADDITIONAL RECORDED OR UNRECORDED EASEMENTS, RIGHTS-OF-WAY, OR RESTRICTIVE COVENANTS, OTHER THAN SHOWN. SURVEY MADE WITHOUT THE BENEFIT OF A TITLE EXAMINATION.
- AREA COMPUTED BY COORDINATED METHOD.
- NO NCSS MONUMENT FOUND WITHIN 2000'.
- UTILITY LOCATIONS SHOWN ARE LOCATED BASED ON SITE CONDITIONS AND MARKINGS AT THE TIME OF SURVEY. CONTRACTORS ARE TO HAVE ALL UTILITIES ACCURATELY MARKED PRIOR TO CONSTRUCTION.
- PROPERTY LOCATED WITHIN THE CRITICAL AREA (CA) ZONE, LAKE NORMAN WATERSHED. IMPERVIOUS AREA CALCULATED PER THE "SUMMARY OF WATER SUPPLY WATERSHED BUFFER REQUIREMENTS" TABLE FOUND ON PAGE 76 OF THE "CHARLOTTE-MECKLENBURG WATER QUALITY BUFFER IMPLEMENTATION GUIDELINES" (REVISION DATE: FEBRUARY 2018).



~NOW OR FORMERLY~  
HARBORWATCH CONDOMINIUMS  
DB 4929/288  
PID 00118C96

IMPERVIOUS AREA TABLE (SEE NOTE 11)	
TOTAL AREA	18279
TOTAL IMPERVIOUS	9301
ALLOWABLE (50%)	9140
OVERAGE	161
BUILDING	4075
CONCRETE	5110
WALL	96
AIR CONDITIONING	20

21 NCAC 56-1604- MAP CERTIFICATION

I CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (TITLE REFERENCES AS SHOWN ON PLAT); THAT THE BOUNDARIES NOT SURVEYED ARE INDICATED AS DRAWN FROM TITLE REFERENCES AS SHOWN ON PLAT; THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY MEETS OR EXCEEDS 1:10,000; AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56-1600).

THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_.

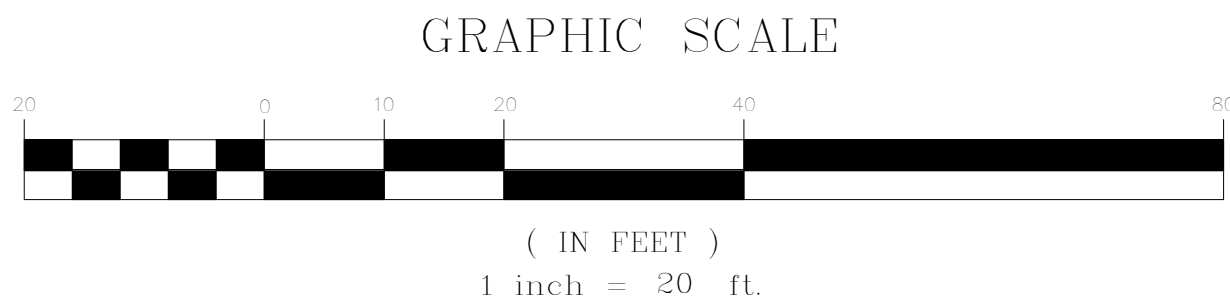
PROFESSIONAL LAND SURVEYOR

DATE	REVISIONS:	SCALE: 1" = 20'
		2018/11/14 North Harbor
		2018/11/14 North Harbor
		DRAWN BY: RD
		CHECKED BY: TW
		FIELD WORK: BGVW
		DATE: MAY 28, 2013

CAROLINA SURVEYORS, INC.

THOMAS F. WHITE, N.C.P.L.S. & S.C.P.L.S. 764-889-7661  
P.O. BOX 267, PINEVILLE, N.C. 28134 - 0267  
CERTIFICATE OF AUTHORIZATION NC-C-1244 SC 888

AN AS-BUILT SURVEY SHOWING  
#400 NORTH HARBOR PLACE  
(NEAR THE INTERSECTION OF GRIFFITH ST & HARBOR PLACE DR)  
SURVEYED FOR: THE LAKE NORMAN CO. INC.  
AREA: 0.420 ACRE  
TOWN OF DAVIDSON, MECKLENBURG COUNTY, NORTH CAROLINA



- FENCE  
--- STORM DRAIN PIPE  
--- OVERHEAD ELECTRIC  
--- SANITARY SEWER PIPE  
--- UNDERGROUND ELECTRIC  
--- UNDERGROUND GAS  
--- UNDERGROUND TELECOMMUNICATIONS  
--- UNDERGROUND WATER  
--- BOUNDARY LINE  
--- TIE LINE  
--- RIGHT OF WAY  
--- ADJOINING LINE (NOT SURVEYED)

NORTH HARBOR CLUB  
100 N HARBOR, DAVIDSON, NC

SITE SURVEY -  
EXISTING

SITE

DATE: 05-29-2018

PROJECT #2017.001

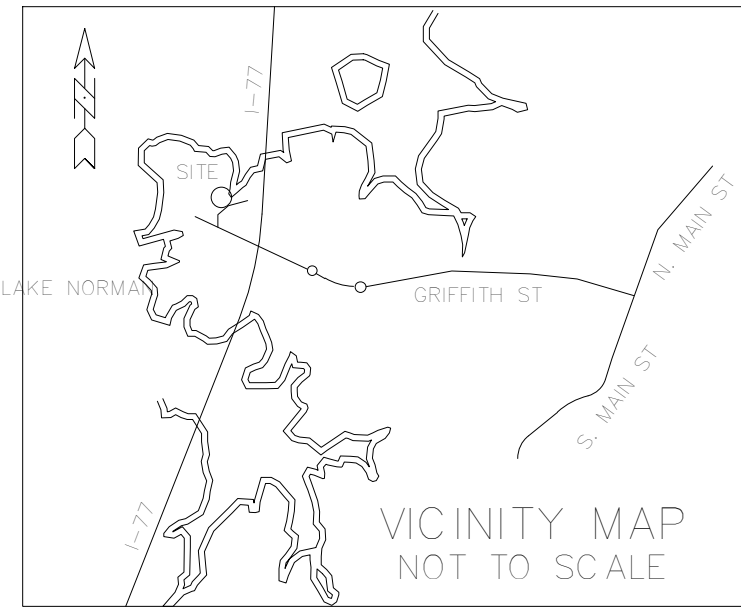
No. Description Date

ALL RIGHTS RESERVED BY LIQUID DESIGN, P.C. THIS DOCUMENT IS THE PROPERTY OF LIQUID DESIGN, P.C. AND IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF LIQUID DESIGN, P.C. THIS DOCUMENT IS NOT TO BE USED ON ANY OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT, IN WHOLE OR PART, EXCEPT BY EXPRESS WRITTEN AGREEMENT WITH AND COMPENSATION TO LIQUID DESIGN, P.C.

Liquid  
DESIGN

1430 south mint street suite 105 charlotte 28202





LEGEND:

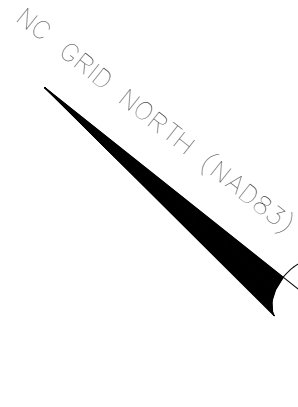
EIP = EXISTING IRON PIN  
OIP = OLD IRON PIPE  
SIP = SET IRON PIN  
R/W = RIGHT OF WAY  
AC = AIR CONDITIONING  
PWR = POWER PAD  
PM = POWER METER  
PP = POWER POLE  
GP = GAS METER  
TELE = TELEPHONE PEDESTAL  
CATV = CABLE TELEVISION  
WM = WATER METER  
FES = FLARED END SECTION  
RCP = REINFORCED CONCRETE PIPE  
CMP = CORRUGATED METAL PIPE  
CPP = CORRUGATED PLASTIC PIPE  
PVC = POLYVINYL CHLORIDE  
DU = DESTINATION UNKNOWN  
SDE = STORM DRAINAGE EASEMENT  
SDMH = STORM DRAIN MANHOLE  
CB = CATCH BASIN  
YI = YARD INLET  
DI = DROP INLET  
SSE = SANITARY SEWER EASEMENT  
SSMH = SANITARY SEWER MANHOLE  
CO = SEWER CLEAN OUT  
BC = BACK OF CURB

SIP = SET IRON PIN  
EIP = EXISTING IRON PIN  
CP = CALCULATED POINT  
GV = GAS VALVE  
WV = WATER VALVE  
MB = MAIL BOX  
WM = WATER METER  
WELL  
FH = FIRE HYDRANT  
SSMH = SANITARY SEWER MANHOLE  
SDMH = STORM DRAIN MANHOLE  
LOCATED DECIDUOUS TREE  
LOCATED EVERGREEN TREE  
LP = LIGHT POLE  
PP = POWER POLE  
BFP = BACK FLOW PREVENTOR  
GW = GUY WIRE  
CB = CATCH BASIN  
DI = DROP INLET

NOTES:

- IRON PING SET AT ALL CORNERS UNLESS OTHERWISE NOTED.
- PROPERTY ZONE: DU (SETBACKS & ZONING MATTERS ARE SUBJECT TO INTERPRETATION BY LOCAL MUNICIPALITIES)
- TAX PARCEL NUMBER 00118398.
- DEED REFERENCE: DB 4043 PG 724.
- BOUNDARY SURVEY ONLY THROUGH POINTS AS SHOWN.
- THIS PROPERTY IS LOCATED WITHIN AN AREA HAVING A ZONE DESIGNATION X-BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), ON FLOOD INSURANCE RATE MAP (FIRM) NO. 3710464400K, WITH A DATE OF IDENTIFICATION OF 03/02/2009.
- THIS PROPERTY MAY BE SUBJECT TO ADDITIONAL RECORDED OR UNRECORDED EASEMENTS, RIGHTS-OF-WAY, OR RESTRICTIVE COVENANTS, OTHER THAN SHOWN. SURVEY MADE WITHOUT THE BENEFIT OF A TITLE EXAMINATION.
- AREA COMPUTED BY COORDINATED METHOD.
- NO NCGS MONUMENT FOUND WITHIN 2000'.
- UTILITY LOCATIONS SHOWN ARE LOCATED BASED ON SITE CONDITIONS AND MARKINGS AT THE TIME OF SURVEY. CONTRACTORS ARE TO HAVE ALL UTILITIES ACCURATELY MARKED PRIOR TO CONSTRUCTION.
- PROPERTY LOCATED WITHIN THE CRITICAL AREA (CA) ZONE, LAKE NORMAN WATERSHED. IMPERVIOUS AREA CALCULATED PER THE "SUMMARY OF WATER SUPPLY WATERSHED BUFFER REQUIREMENTS" TABLE FOUND ON PAGE 76 OF THE "CHARLOTTE-MECKLENBURG WATER QUALITY BUFFER IMPLEMENTATION GUIDELINES" (REVISION DATE: FEBRUARY 2018).

NORTHWEST  
50' RIGHT OF WAY PER  
DEED BK 6242 PG 712



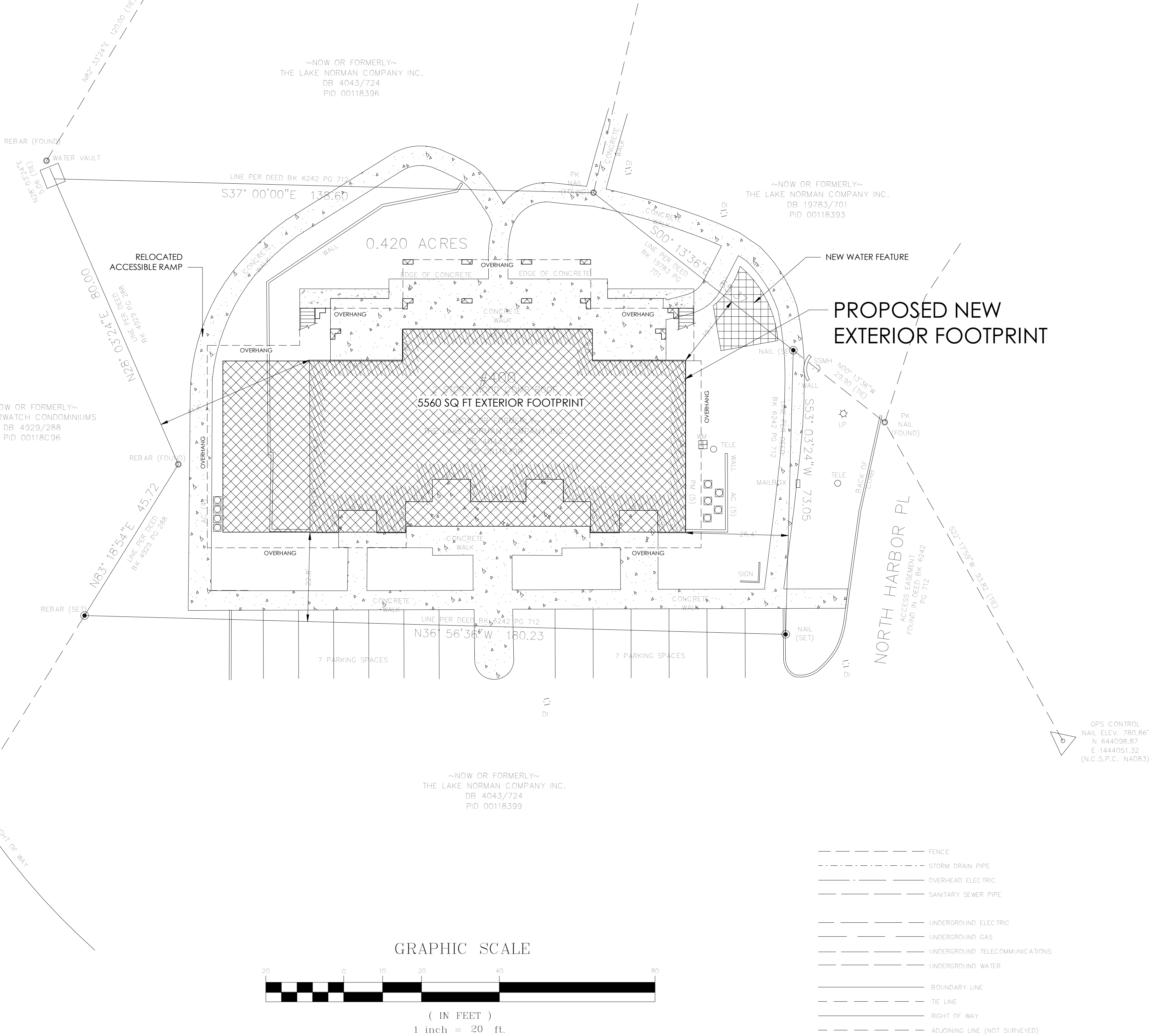
~NOW OR FORMERLY~  
HARBORWATCH CONDOMINIUMS  
DB 4929/288  
PID D0118C96

~NOW OR FORMERLY~  
THE LAKE NORMAN COMPANY INC.  
DB 4043/724  
PID 00118399

~NOW OR FORMERLY~  
THE LAKE NORMAN COMPANY INC.  
DB 19783/701  
PID 00118393

EXISTING TABLE	
IMPERVIOUS AREA TABLE (SEE NOTE 11)	
TOTAL AREA	18279
TOTAL IMPERVIOUS	9301
ALLOWABLE (50%)	9140
OVERAGE	161
BUILDING	4075
CONCRETE	5110
WALL	96
AIR CONDITIONING	20

PROPOSED TABLE	
IMPERVIOUS AREA TABLE	
TOTAL AREA	18279
TOTAL IMPERVIOUS	10965
ALLOWABLE (50%)	9140
OVERAGE	1825
BUILDING	5577
CONCRETE	5272
WALL	96
AIR CONDITIONING	20



1 SITE  
1/16" = 1'-0"

Liquid  
DESIGN

1430 south mint street suite 105 charlotte 28202

ALL RIGHTS RESERVED BY LIQUID DESIGN, PC. THIS DOCUMENT IS THE PROPERTY OF LIQUID DESIGN, PC. IT IS TO BE USED ONLY FOR THE PROJECT IDENTIFIED OR REFERRED TO HEREIN AND IS NOT TO BE USED ON ANY OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT, IN WHOLE OR PART, WITHOUT THE WRITTEN AGREEMENT OF LIQUID DESIGN, PC.

No. Description Date

NORTH HARBOR CLUB  
100 N HARBOR, DAVIDSON, NC

PROJECT #2017.001

DATE: 05-29-2018

SITE PLAN -  
PROPOSED

SITE