

**HIGHWAY 64
BOAT AND RV STORAGE**
13144 US Hwy 64 E
Apex, NC 27502

Tract 28
AKPAR 17890
David S. Durham and
Warren D. Mitchell
DB 1788, P 686

Tract 29
AKPAR 17891
Space Station, Inc.
and
Warren D. Mitchell
DB 1852, P 368

E1

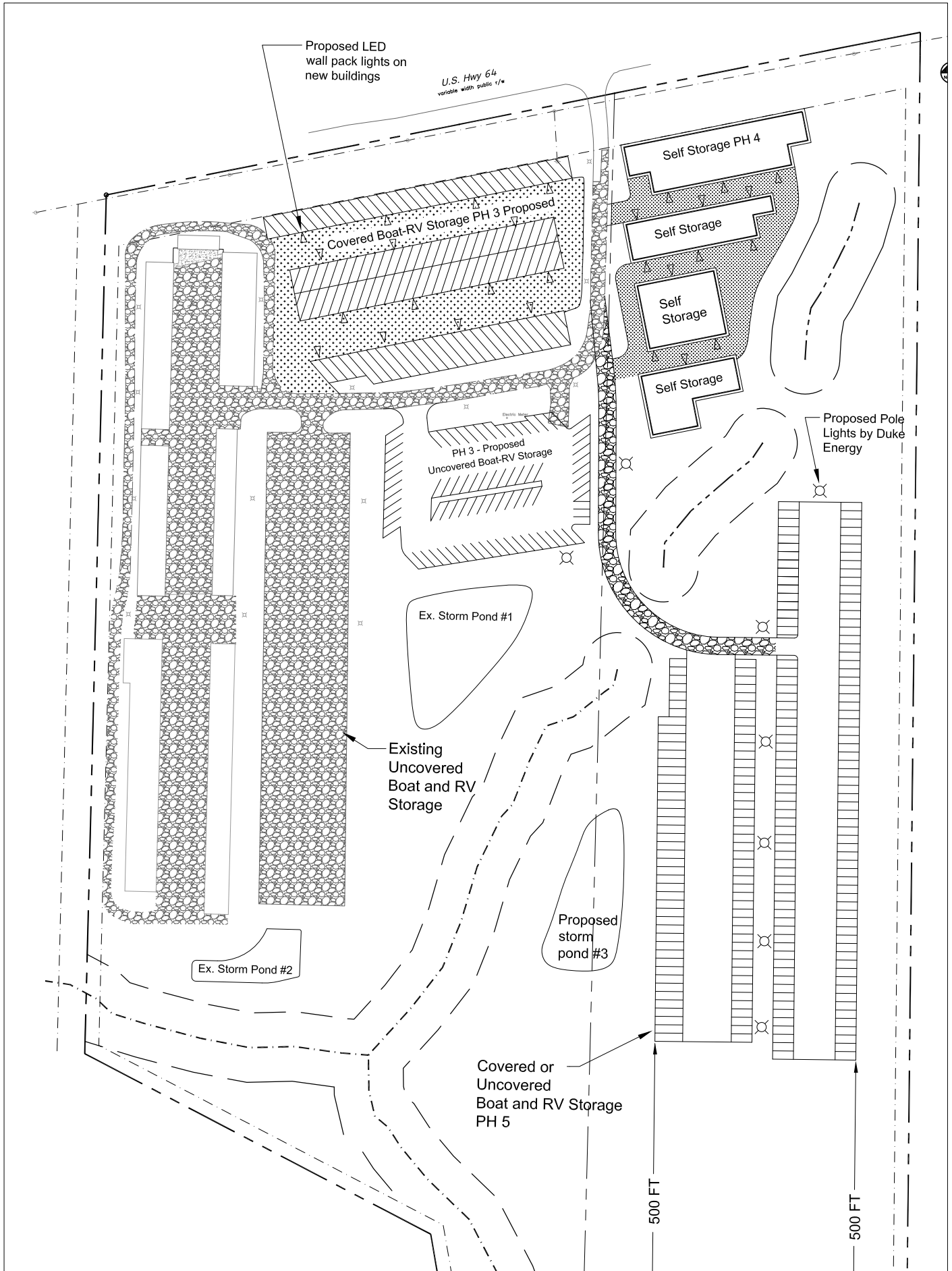
June 19, 2019
Scale: "1"=10'

**Highway 64 Boat and RV Storage
Existing Conditions**
Chatham County, North Carolina

REVISIONS



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Civil Engineering
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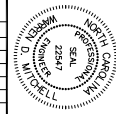
S2

Scale: T=30'
June 19, 2019

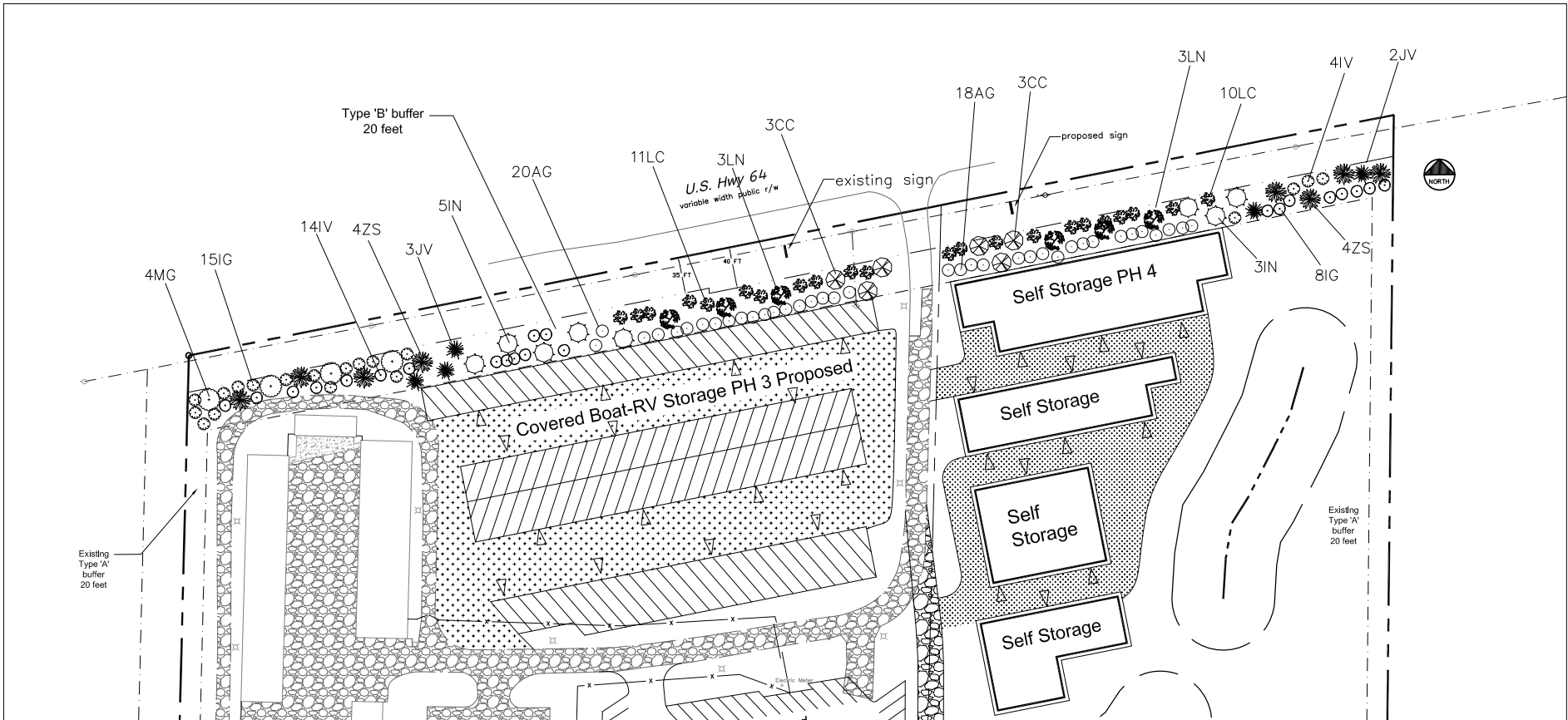
Highway 64 Boat and RV Storage Site Plan

Chatham County, North Carolina

REVISIONS



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REVISIONS

Highway 64 Boat and RV Storage Landscape and Sign Plan

Chatham County, North Carolina

June 19, 2019
 Scale: 1"=50'

L3

PLANT LIST						
QTY.			BOTANICAL NAME	COMMON NAME	SIZE/CAL.	ROOT
TREES						
4	MG	☉	Magnolia Grandiflora	Southern Magnolia	10 gal/4'-6"ht	CONT
6	CC	⊗	Cercis Canadensis	Redbud	1-1/2" cal	CONT
5	JV	☀	Juniperus Virginiana	Red Cedar	10 gal/4'-6"ht	CONT
6	LN	☀	Lagerstoemia x 'Natchez'	Natchez Crape Myrtle	1-1/2" cal	CONT
8	IN	☉	Ilex Nellie R Stevens	Nellie Stevens Holly	10 gal/4'-6"ht	CONT
8	ZS	☀	Zelkova serrata	Japanese zelkova	10 gal/4'-6"ht	CONT
SHRUBS						
23	IG	☉	Ilex glabra compacta	Compact Inkberry Holly	5 gallon/24"ht	CONT
38	AG	☉	Abelia x grandiflora	Glossy Abelia	5 gallon/24"ht	CONT
21	LC	☀	Loropetalum chinensis	Chinese Fringe-flower	3 gallon/18"ht	CONT
18	IV	☉	Ilex vomitoria	Yaupon Holly	3 gallon/18"ht	CONT
BUFFER PLANTS (if necessary to supplement existing vegetation)						
20	VC	☉	Viburnum x 'Conoy'	Viburnum	5 gallon/24"ht	CONT
35	MC	☀	Myrica cerifera	Southern Waxmyrtle	5 gallon/24"ht	CONT
16	CJ	☀	Cryptomeria japonica	Japanese Cedar	5 gallon/24"ht	CONT

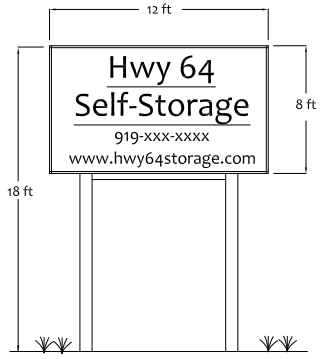
- Landscaping Notes:**
- Trees shall be spaced out 30 feet apart.
 - Shrubs shall be evenly distributed between trees as shown on plan.

- Lighting Notes:**
- Lighting will comply with all provisions of the Chatham County Lighting Ordinance. Specifically, the maximum light level shall be 0.5 maintained footcandle at any property line in a residential area.
- Site lights shall be wall pack style lights mounted on the storage buildings and will be full cutoff enclosed lights.
- Pole Lights will be by Duke Energy and designed by Duke Energy to meet Chatham County Lighting Ordinance.
- FIXTURES:**
- Wall packs on the one-story self-storage buildings will be mounted at a height of approximately 10 feet.
 - Wall packs mounted on the boat + RV storage buildings will be mounted at a height of 16 feet.

SIGNAGE DATA

Sign #2 (parcel B)

Signs will be internally Lit
 Frontage Length = 450 feet
 Maximum Total Sign Area = 900 SF (450 x 2)
 Freestanding Sign Area = 96 SF (8ft x 12ft)
 Freestanding Sign Height = 18 feet



PROPOSED SIGN #2



**HWY 64
BOAT & RV**

STORAGE

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