

**SITE DATA**

PARCEL ID: R03600-004-025-000  
 CURRENT ZONING: O & I (CUD) / SHOD  
 CAMA LAND USE CLASSIFICATION: TRANSITION  
 PROJECT ADDRESS: 7775 MARKET ST WILMINGTON, NC 28411  
 CURRENT OWNER: WBP LLC 6002 MEADOW RUN COURT CHAPEL HILL, NC 27516

TOTAL ACREAGE IN PROJECT BOUNDARY: 100,187 SF (#2.3 ac.)  
 NUMBER OF BUILDINGS: 1  
 PROPOSED USE: BOAT AND MOTORCYCLE SALES/SERVICE  
 TOTAL BUILDING SIZE IN GFA: 12,000 S.F. GFA  
 BUILDING HEIGHT: ±20.625' / 1 STORY (40' MAX. ALLOWED)  
 BUILDING SETBACKS:  
 FRONT: REQUIRED= 25' (100' SHOD) PROPOSED= 95'  
 SIDE: REQUIRED= 0' PROPOSED= 55'L/54'R  
 REAR: REQUIRED= 76' PROPOSED= 150'

CALCULATION FOR BUILDING COVERAGE:  
 PROPOSED COVERAGE: 12,000 S.F. ÷ 100,187 S.F. = 11.98%

PROPOSED ON-SITE IMPERVIOUS AREAS:  
 BUILDING ROOF: 12,000 S.F.  
 CONCRETE: 3,020 S.F.  
 ASPHALT PARKING: 23,412 S.F.  
 SERVICE PARKING AREA: 29,332 S.F.  
 TOTAL: 67,764 S.F. (67.6%)

PARKING REQUIRED (12,000 S.F.):  
 MIN: 1 SPACE/400S.F. = 30 SPACES (2 H.C.)  
 PARKING PROVIDED: 45 SPACES (2 H.C.)

PARKING LOT INTERIOR LANDSCAPING  
 REQUIRED: 23,412 S.F. \* 8% = 1,873 S.F.  
 PROVIDED: 4,493 S.F.

FOUNDATION PLANTINGS:  
 NORTHEAST FACADE: 150 LF X 20' FACADE X 12%  
 REQUIRED: 360 S.F.  
 PROVIDED: 383 S.F.  
 SOUTHEAST FACADE: 80 LF X 20' FACADE X 12%  
 REQUIRED: 192 S.F.  
 PROVIDED: 196 S.F.

STREETYARD REQUIREMENTS:  
 MARKET ST.: 18' (9' MIN & 27' MAX WIDTH)  
 REQUIRED: 189.59' LF X 18" = 3,413 S.F.  
 PROVIDED: 3,507 S.F.  
 ALEXANDER RD.: 9' (4.5' MIN & 13.5' MAX WIDTH)  
 REQUIRED: 209.4-21.8 = 187.6 LF X 9" = 1,688 S.F.  
 PROVIDED: 1,914 S.F.

- DEVELOPMENT NOTES:**
- EXISTING SURVEY DATA PROVIDED BY DANFORD & ASSOCIATES.
  - ALL DEVELOPMENT SHALL BE IN ACCORDANCE WITH THE NEW HANOVER COUNTY UDO.
  - PROJECT SHALL COMPLY WITH ALL FEDERAL, STATE & NEW HANOVER COUNTY REGULATIONS.
  - SITE DEVELOPMENT RUNOFF WILL BE TREATED BY UNDERGROUND INFILTRATION SYSTEM. EXISTING NCDENR & COUNTY STORMWATER PERMITS TO BE MODIFIED PRIOR TO STARTING CONSTRUCTION ON MODIFIED PLAN.
  - ALL ROOF RUNOFF TO BE DIRECTED TO INFILTRATION SYSTEM. ROOF DOWNSPOUTS TO BE COORDINATED WITH ENGINEER FOR APPROPRIATE DIRECTION TO DESIGNED SYSTEM.
  - OWNER AND CONTRACTOR TO COORDINATE CONNECTION OF EXISTING VETERINARY HOSPITAL TO PROPOSED SANITARY SEWER COLLECTION SYSTEM.

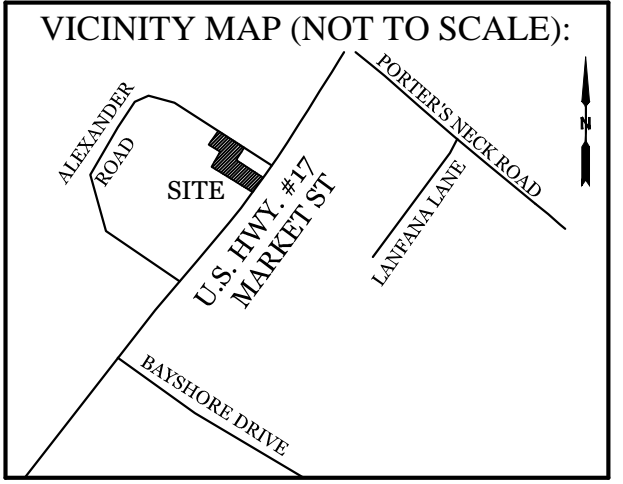
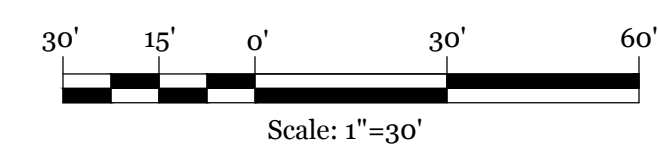
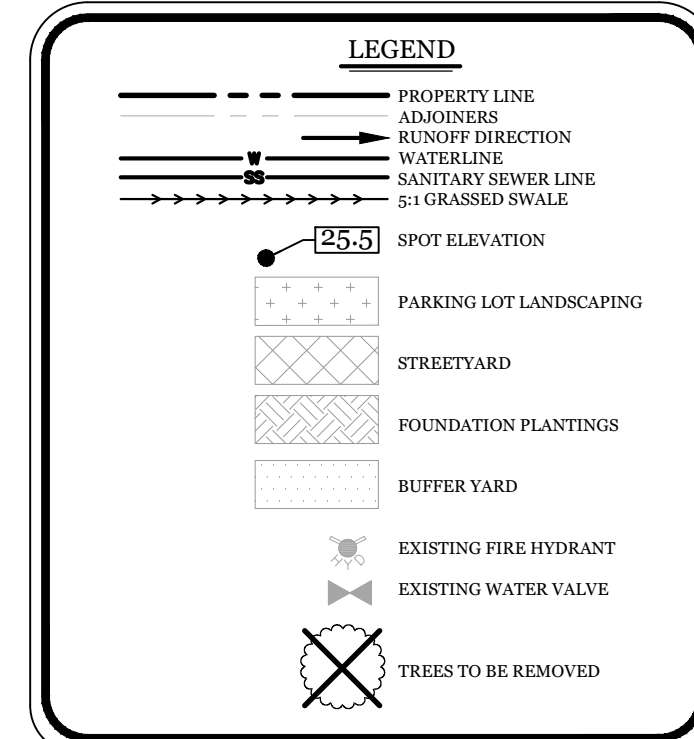
**GRID COORDINATES**  
 N 197700.45  
 E 2360626.49

**LINE TABLE**

LINE	LENGTH	BEARING
L1	44.66	S42°40'40"W
L2	23.26	N47°19'20"W
L3	81.32	S42°57'13"W
L4	23.65	S47°19'19"E
L5	20.00	S42°40'41"W
L6	34.93	S42°57'13"W
L7	156.85	S47°19'19"E
L8	67.41	S42°40'41"W
L9	16.06	N52°19'17"W
L10	11.04	N52°19'17"W
L11	19.07	N52°19'17"W
L12	102.84	S42°40'41"W
L13	21.21	S02°19'19"E
L14	294.50	S47°19'19"E
L15	145.22	S42°40'41"W
L16	32.09	N47°19'22"W
L17	95.00	S47°19'19"E
L18	32.04	S63°35'22"W
L19	70.00	S42°40'41"W
L20	36.00	N47°19'19"W
L21	70.00	N42°40'41"E
L22	36.00	S47°19'19"E
L23	86.42	S42°57'13"W
L24	38.00	S47°19'19"E
L25	53.25	N84°07'27"E

LOT 2 W.C. ALEXANDER DIVISION  
 S AND F1 PROPERTIES, LLC  
 PARCEL ID # R03600-004-007-000  
 MAP BOOK 25 PAGE 174  
 DEED BOOK 5963 PAGE 800  
 7755 MARKET STREET

**CONTROL CORNER**  
**GRID COORDINATES**  
 N 197437.17  
 E 2360912.17



**REVISIONS**

NO.	DATE	DESCRIPTION

PRELIMINARY SITE PLAN  
 FOR  
**BATTLESHIP CYCLES & MARINE**  
 NEW HANOVER COUNTY, NC

PRELIMINARY  
 DRAWING DO NOT USE  
 FOR CONSTRUCTION

**CLIENT INFORMATION:**  
 Battleship Cycles & Marine  
 8006 Market St.  
 Wilmington, NC 28411

SHEET SIZE: 24x36  
 DATE: 10/22/2020  
 SCALE: 1" = 30'  
 PROJECT NUMBER: 2020-015

DRAWING NUMBER:  
**C-1**