

NOTES AND DEVELOPMENT DATA:

- SUBJECT PROPERTY:
 PARCEL 1: 143,625 SQ. FT. PARCEL AS DESCRIBED IN D.B. 1755 PG. 0004
 STREET ADDRESS - 2028 SOUTH VIRGINIA DARE TRAIL
 PIN 9893 13 13 7856, PARCEL NUMBER 005153000
 CURRENT ZONING : C
 LATITUDE: 35.99506 LONGITUDE: -75.64692
 PARCEL 3: 11,625 SQ. FT. PARCEL AS DESCRIBED IN D.B. 1755 PG. 0004
 STREET ADDRESS - 2020 SOUTH VIRGINIA DARE TRAIL
 PIN 9893 13 14 7085, PARCEL NUMBER 005172000
 CURRENT ZONING : C
 LATITUDE: 35.99566 LONGITUDE: -75.64657
 PARCEL 4: LOT 6, BLOCK 3, SECTION 4, NAGS HEAD SHORES AMENDED
 STREET ADDRESS - 2029 SOUTH VIRGINIA DARE TRAIL
 PIN 9893 13 24 1064, PARCEL NUMBER 008503001
 CURRENT ZONING : OIR
 LATITUDE: 35.99546 LONGITUDE: -75.64561
 PARCEL 2: LOT 7, BLOCK 3, SECTION 4, NAGS HEAD SHORES AMENDED
 STREET ADDRESS - 2031 SOUTH VIRGINIA DARE TRAIL
 PIN 9893 13 23 1979, PARCEL NUMBER 008505000
 CURRENT ZONING : OIR
 LATITUDE: 35.99539 LONGITUDE: -75.64549

- LOT AREAS:
 PARCEL 1 AND PARCEL 3 = 143,625 SQ. FT. (3,297 AC.)
 PARCEL 2 AND PARCEL 4 = 52,036 SQ. FT. +/- (1.19 AC.)
 (PARCEL 2 AND PARCEL 4 = 41,990 SQ. FT. TO FLSNV)

A LOT RECOMBINATION OR SIMILAR LEGAL INSTRUMENT AS APPROVED BY THE TOWN ATTORNEY MUST BE RECORDED PRIOR TO BUILDING PERMIT ISSUANCE FOR THE PURPOSE OF TYING PARCELS TOGETHER FOR SITE PLAN APPROVAL.

- APPLICANT: FIRST FLIGHT HOTEL, LLC
 ADDRESS
 PHONE
- FEMA DATA : COMMUNITY: KILL DEVIL HILLS, TOWN OF
 CID NO. 375353 PANEL 9883 SUFFIX J
 MAP NUMBER 3720988300J EFFECTIVE DATE 9/20/06
 ZONE: VE (11) AND AE (10) AS NOTED ON PLAN
 DATUM NAVD 1988
 SUBJECT TO CHANGE BY FEMA

- MINIMUM BUILDING SETBACKS
 C ZONING - USE RH SETBACKS

| | | | |
|------------------|-----|-----------|-------|
| FRONT YARD | 30' | REAR YARD | 30' |
| STREET SIDE YARD | n/a | SIDE YARD | 10' * |

* INCREASE SIDE SETBACK TO 12 FOR FAR INCREASE TO 0.6

OIR ZONING

| | | | |
|------------------|-----|-----------|-----------------|
| FRONT YARD | 30' | REAR YARD | CAMA RESTRICTED |
| STREET SIDE YARD | n/a | SIDE YARD | 12' |

- PROPOSED DEVELOPMENT :
 152 ROOM HOTEL WITH OCEANFRONT LOUNGE, SWIMMING POOL AND RESTAURANT
 (OCEANFRONT RESTAURANT AND AMENITIES RESERVED FOR HOTEL GUESTS ONLY)

HOTEL ROOM SUMMARY:

| NOS. OF ROOMS | STUDIO | DOUBLE-Q | 1 BED-Q | TOTAL | AREA(SF) |
|---------------|--------|----------|---------|-------|----------|
| ENTRY LEVEL | | | | | 5,200 |
| FIRST FLOOR | 18 | 20 | 4 | 42 | 25,829 |
| SECOND FLOOR | 28 | 23 | 4 | 55 | 28,702 |
| THIRD FLOOR | 28 | 23 | 4 | 55 | 28,702 |
| TOTAL | 74 | 66 | 12 | 152 | 85,306 |

- PROPOSED FLOOR AREA RATIO:
 PARCEL 1 AND PARCEL 3 AREA = 143,625 SQ. FT.
 TOTAL BUILDING AREA = 85,306 SQ. FT.
 RESULTING FAR = 0.594

- PARKING SUMMARY:
 PARKING BASED ON 1.2 SPACE FOR EVERY HOTEL ROOM PLUS 1 SPACE PER EMPLOYEE,
 PLUS 1 SPACE PER 200 SQ. FT. OF RESTAURANT AREA.
 HOTEL ROOMS = 152 x 1.2 = 182 SPACES
 OCEANFRONT RESTAURANT = 3,676 SQ. FT. / 200 = 18 SPACES
 EMPLOYEES = 8 = 8 SPACES
 NUMBER OF SPACES REQUIRED: 208
 NUMBER OF SPACES PROPOSED: 221

- LOT COVERAGE DATA (PARCELS 1 AND 3)
 PARCEL AREA : 143,625 SQ. FT.
 MAXIMUM COVERAGE : 65%

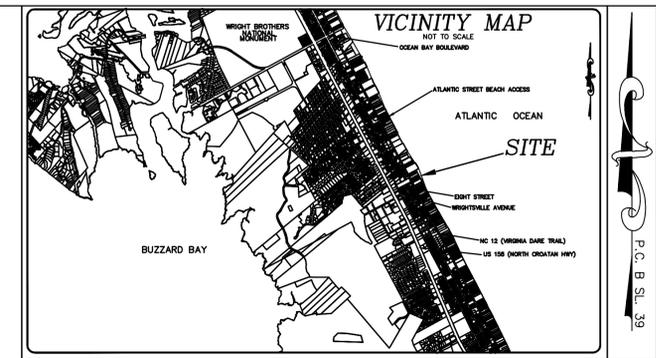
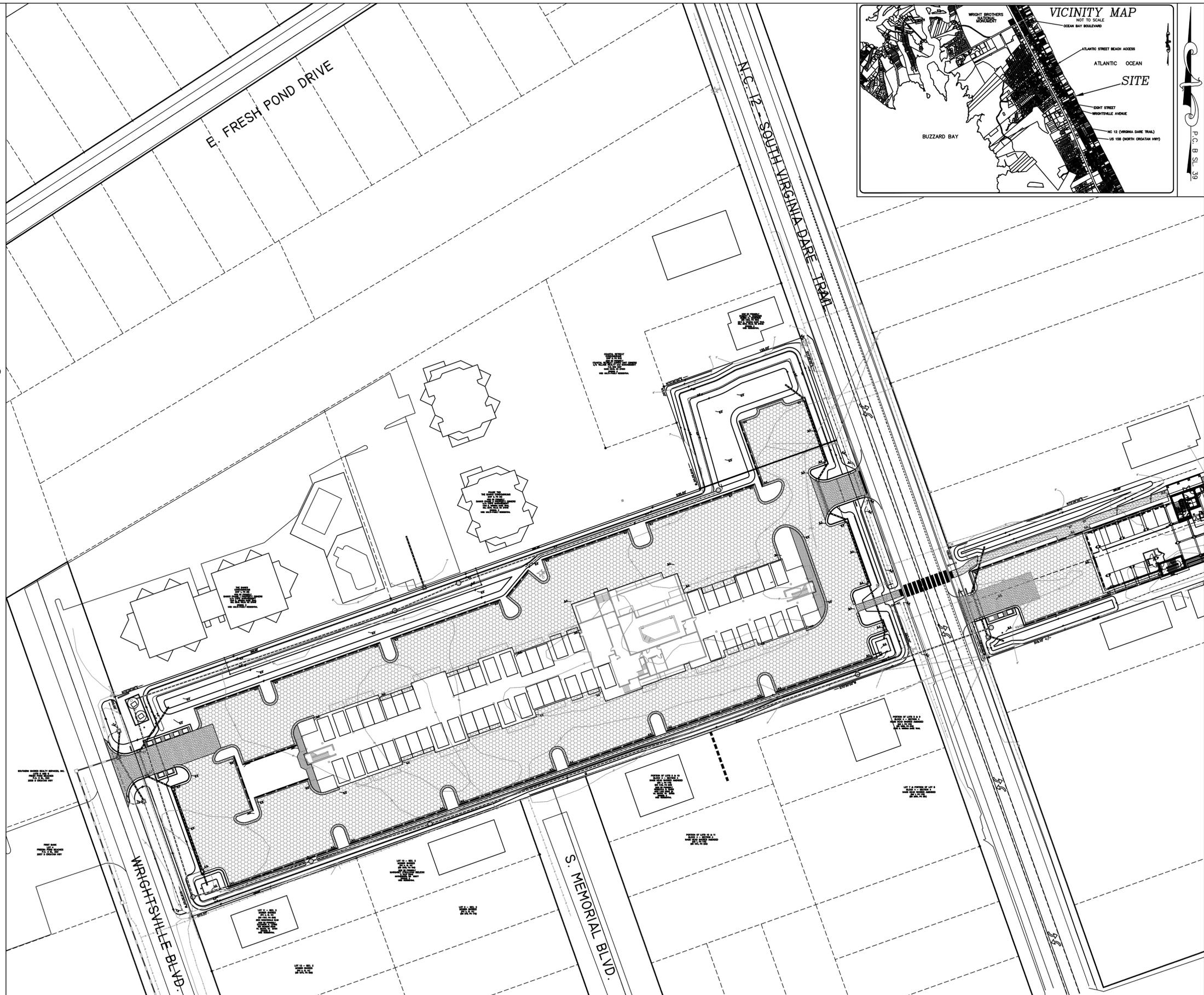
| PROPOSED LOT COVERAGE | |
|---|----------------|
| HOTEL BUILDING | 28,654 SQ. FT. |
| CONCRETE WALKS | 970 SQ. FT. |
| CONCRETE DUMPSTER PADS | 218 SQ. FT. |
| CONCRETE CURB, ENTRANCES AND BORDER | 6,900 SQ. FT. |
| PERMEABLE PAVING USE 60% REDUCTION WITH 7 INCHES OF WASHED STONE BASE | 24,591 SQ. FT. |
| ACTUAL AREA = 61,477 SQ. FT. | |
| ACTUAL AREA x 0.40 = 24,591 SQ. FT. | |
| TOTAL COVERAGE | 61,333 SQ. FT. |
| % COVERAGE | 42.70 |
| UNADJUSTED LOT COVERAGE = 98,219 SQ. FT. (68.4%) | |

- LOT COVERAGE DATA (PARCELS 2 AND 4)
 PARCEL AREA : 41,990 SQ. FT. TO FLSNV
 MAXIMUM COVERAGE : 55%

| PROPOSED LOT COVERAGE | |
|---|----------------|
| OCEANFRONT BUILDING | 3,952 SQ. FT. |
| POOL/PATIO/REAR STAIRS | 3,939 SQ. FT. |
| WOOD WALKWAY AND DUNE DECK | 469 SQ. FT. |
| CONCRETE WALKS | 1,757 SQ. FT. |
| CONCRETE DUMPSTER PADS | 32 SQ. FT. |
| CONCRETE ENTRANCES AND BORDER | 1,310 SQ. FT. |
| PERMEABLE PAVING USE 60% REDUCTION WITH 7 INCHES OF WASHED STONE BASE | 2,221 SQ. FT. |
| ACTUAL AREA = 5,552 SQ. FT. | |
| ACTUAL AREA x 0.40 = 2,221 SQ. FT. | |
| WOOD WALKWAY TO BEACH | 391 SQ. FT. |
| TOTAL COVERAGE | 14,071 SQ. FT. |
| % COVERAGE | 33.5 |
| UNADJUSTED LOT COVERAGE = 17,402 SQ. FT. (41.4%) | |

- WASTEWATER DISPOSAL: KDHWWTP, LLC WASTEWATER TREATMENT FACILITY
 PURCHASED FLOW : 34,750 GPD
- ALL UTILITIES SHALL BE PLACED UNDERGROUND.
- NO ARMY CORPS OF ENGINEERS "404" JURISDICTIONAL WETLANDS
 LOCATED ON-SITE.
- ALL ELEVATIONS SHOWN HEREON REFERENCED TO NAVD 1988 VERTICAL DATUM
- SIGNAGE WILL REQUIRE A SEPARATE PERMIT.

- ADDITIONAL PERMIT DOCUMENTS REQUIRED
 PRIOR TO APPLYING FOR A SITE DEVELOPMENT PERMIT FROM THE TOWN OF
 KILL DEVIL HILLS, THE DEVELOPER WILL SECURE THE FOLLOWING PERMITS:
 1. NCDENR- LAND QUALITY: STORMWATER MANAGEMENT PERMIT
 2. NCDENR- LAND RESOURCES: SEDIMENTATION AND EROSION CONTROL PLAN
 3. NCDOT: ENCROACHMENT AGREEMENT FOR CROSS WALK
 4. NCDENR - PHS: WATERLINE EXTENSION PERMIT FOR FIRE PROTECTION LINE
 5. CAMA: CAMA MINOR DEVELOPMENT PERMIT FOR OCEANFRONT
 AN APPENDIX B WILL BE REQUIRED WITH BUILDING PERMIT APPLICATION



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| NO. | DATE | REVISIONS |
|-----|------------|----------------------------------|
| 1 | 10/4/2016 | REVISED PER TECH REVIEW COMMENTS |
| 2 | 10/23/2016 | REVISED PER PB COMMENTS |



DRAINAGE AREA PLAN
GRADING & DRAINAGE
FIRST FLIGHT HOTEL, LLC

CERTIFICATION
 NORTH CAROLINA
 PROFESSIONAL ENGINEER
 DAVID A. DEEL
 025156
 SEAL
 STATE OF NORTH CAROLINA

NORTH CAROLINA
 PROFESSIONAL ENGINEER
 DAVID A. DEEL
 025156
 SEAL
 STATE OF NORTH CAROLINA

| | |
|----------------|-----------|
| COMMISSION NO. | P16004 |
| DESIGNED BY | DAD |
| DRAWN BY | DAD |
| CHECKED BY | DAD |
| ISSUE DATE | 8/14/2016 |
| SHEET NO. | |