



FACILITIES GUIDE

**NORTH
CAROLINA
PORTS**



PORT OF WILMINGTON

North Gate (General Cargo): 1870 Burnett Boulevard, Wilmington, N.C. 28401

South Gate (Container Terminal): 1 Shipyard Boulevard, Wilmington, N.C. 28401

FACILITIES

- 284 acres
- 26 miles from the open sea on the Cape Fear River
- Channel project depth is 42 ft. M.L.L.W.
- Nine berths with 6,740 ft. of wharf frontage including on-dock rail
- Container berths with more than 2,600 contiguous feet
- Open storage dry bulk facilities
- 600,000 TEU capacity container terminal
- Covered dry bulk facilities with import conveyor systems for grain and other bulk cargoes
- 24-hour security provided by North Carolina State Ports Police
- USDA-authorized fumigation facility
- Web-based container tracking system (Navis N4)
- C-TPAT Certification #47705791
- 150 additional acres available for development
- South Gate features seven-lane interchange and will increase to 13 lanes following completion of new truck gate complex

LOGISTICS

- Within 700 miles of more than 70 percent of the industrial base of the United States
- Rail service provided by CSX Transportation (including on-dock rail)
- "Queen City Express" intermodal rail service in the existing CSX Class I network between the Port of Wilmington and Charlotte's CSX intermodal terminal and Charlotte Inland Port
- Terminal switching railroad operated by Wilmington Terminal Railroad
- Substantial rail car storage available
- Two secured port gate entries to expedite arrival and departure of motor carriers
- Certified truck scales available
- Vehicular access via U.S. 17, U.S. 117, U.S. 74/I-74, U.S. 421, I-40 and I-140

STAGING & WAREHOUSING

- 1 million sq. ft. of covered storage
- 125 acres of open storage area
- Rail access to berths, transit sheds, warehouses and open storage
- Efficient handling of project, over dimensional and heavy lift cargoes between vessels and inland transportation modes
- Inventory and warehouse management system with barcode scanning and EDI scanning capabilities
- On-dock cold storage facility
- Cold treatment certified
- Bonded warehouse entry capabilities

EQUIPMENT

- Seven container cranes:
 - Three with 203 ft. outreach (22 containers)
 - Four with 165 ft. outreach (18 containers)
- Multipurpose bulk/container crane
- Specialized equipment available to accommodate over dimensional cargoes
- 775 refrigerated plugs

DESIGNATED FOREIGN TRADE ZONE

- Port of Wilmington designated as Foreign Trade Zone 214
- Reduces, defers or eliminates import duties
- Reduces inventory and cargo insurance costs
- Benefits applicable to storage, manipulation, exhibition and specific manufacturing operations

HARBOR FEATURES

- Ocean bar project channel depth of 44 ft. M.L.L.W and width of 500 ft.
- Inside harbor project channel depth of 42 ft. M.L.L.W and width of 500 ft.
- Anchorage/turning basin project depth of 42 ft. M.L.L.W and diameter of 1,524 ft.
- Project Depth of 38 ft. M.L.L.W. at berths 1 and 2; 42 ft. M.L.L.W. at berths 3 through 9
- Maximum air draft in channel of 212 ft.

PORT OF WILMINGTON

FOR DEVELOPMENT

AREA	ACRES	SM
North Property	86	344,051
DEV - A	2.1	8,495
DEV - B	9.45	38,239
DEV - C	4.24	17,160
DEV - D	7.10	28,752
DEV - E	3.07	12,426
DEV - F	4.93	19,940
DEV - G	3.03	12,275
DEV - H	2.11	8,524
DEV - I	1.01	4,094
DEV - J	2.38	9,630

LEASED AREAS

AREA	NAME	SF
LA-1	Liquid Bulk Facilities	662,995
LA-2	Bulk Transload Facility	35,431
LA-3	Bulk Storage	178,835
LA-4	Outside Storage	572,579
LA-5	Wood Pellet Facility	240,365
LA-6	Produce Chiller	10,600
LA-7	Port Security	3,556
LA-8	Trucking Area	153,640
LA-9	Container Maintenance	1,105

TRANSIT SHED / WAREHOUSE

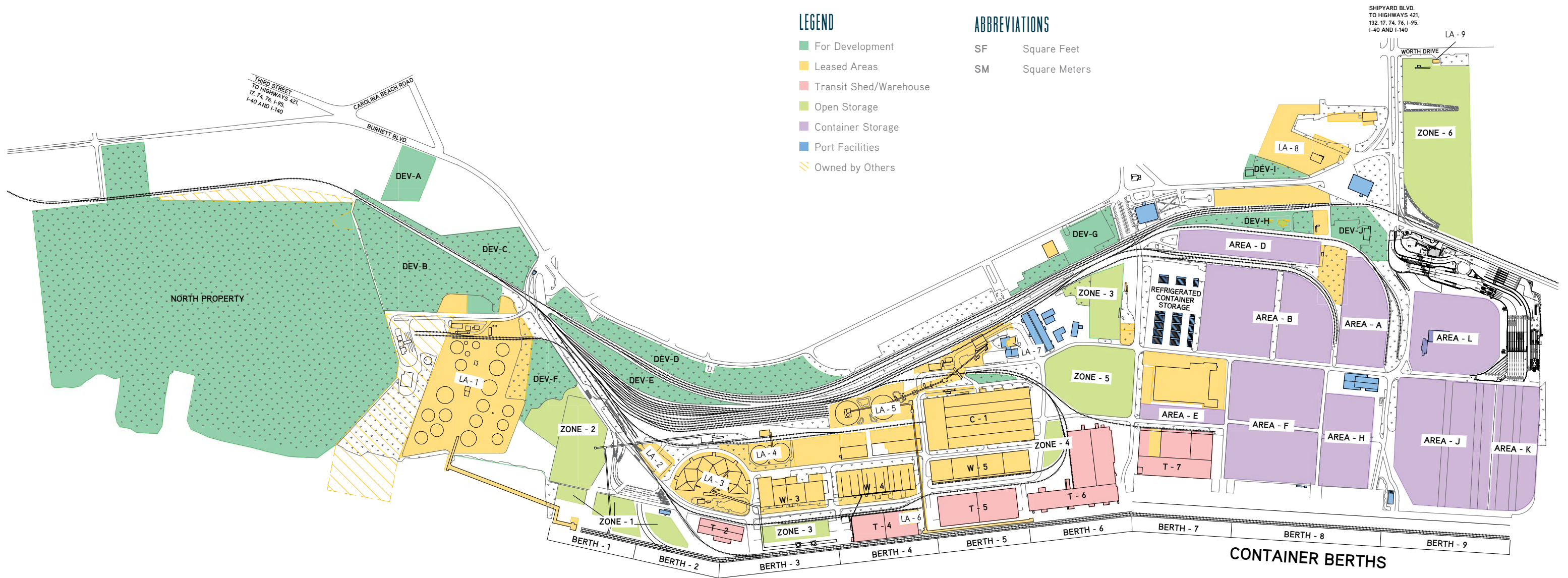
AREA	SF	SM
C-1	279,200	25,939
T-2	31,200	2,899
T-4	74,331	6,906
T-5	100,000	9,290
T-6	183,031	17,004
T-7	152,289	14,148
W-3	65,119	6,050
W-4	90,750	8,431
W-5	96,716	8,985

OPEN STORAGE

AREA	ACRES	SM
ZONE - 1	2.68	10,846
ZONE - 2	5.64	22,824
ZONE - 3	1.22	4,935
ZONE - 4	.73	2,957
ZONE - 5	5.97	24,169
ZONE - 6	11.54	46,697

CONTAINER STORAGE

AREA	ACRES	SM
AREA - A	5	20,261
AREA - B	11.44	46,298
AREA - D	3.58	14,495
AREA - E	1.42	5,748
AREA - F	11.64	47,097
AREA - H	5.08	20,565
AREA - J	13.07	52,892
AREA - K	6	24,240
AREA - L	7.4	29,944



CAPE FEAR RIVER

PROJECT DEPTH -42' M.L.L.W.
-12.8 M

PORT OF MOREHEAD CITY

113 Arendell Street, Morehead City, N.C. 28557

FACILITIES

- 128 acres
- 4 miles from the open sea, just south of the Outer Banks
- Channel project depth is 45 ft. M.L.L.W
- Nine berths with 5,366 ft. of wharf frontage including on-dock rail
- Berths with contiguous open apron areas from 35 ft. to unlimited width
- Open storage dry bulk facilities which can transfer up to 800 tons per hour
- Covered dry bulk facilities with export conveyor systems capable of handling up to 1,000 tons per hour
- 24-hour security provided by North Carolina State Ports Police
- C-TPAT Certification #47705791
- 150 acres available for development on Radio Island
- Stern access ro-ro ramp at berth 9
- Rail storage capabilities to hold up to two-100 car unit trains

LOGISTICS

- Within 700 miles of more than 70 percent of the industrial base of the United States
- Rail service provided by Norfolk Southern Railway (including on-dock rail)
- Terminal switching railroad operated by Carolina Coastal Railway
- Certified railroad scale
- Substantial rail car storage available
- One secured port gate entry designed to expedite arrival and departure of motor carriers
- Certified truck scales available
- Vehicular access via U.S. 70
- Located on the Intracoastal Waterway with barge loading and unloading capabilities

STAGING & WAREHOUSING

- 1 million sq. ft. of covered storage
- 43 acres of open storage area
- Rail access to berths, transit sheds, warehouses and open storage
- Efficient handling of project, over dimensional and heavy lift cargoes between vessels and inland transportation modes
- Inventory and warehouse management system with barcode scanning and EDI scanning capabilities
- Stripping and stuffing capabilities

EQUIPMENT

- Liebherr 420 Portal Gantry Crane, 124MT/136ST capacity
- Direct bulk load capabilities through existing rail dump to shiploader
- Specialized equipment available to accommodate over dimensional cargoes

DESIGNATED FOREIGN TRADE ZONE

- Port of Morehead City designated as Foreign Trade Zone 214
- Reduces, defers or eliminates import duties
- Reduces inventory and cargo insurance costs
- Benefits applicable to storage, manipulation, exhibition and specific manufacturing operations

HARBOR FEATURES

- Ocean bar project channel depth of 47 ft. M.L.L.W. and width of 450 ft.
- Inside harbor project channel depth of 45 ft. M.L.L.W. and widths of 400, 600, 775 and 820 ft.
- East turning basin project depth of 45 ft. M.L.L.W. and diameter of 1,350 ft.; West turning basin project depth of 35 ft. M.L.L.W. and diameter of 1,100 ft.
- Project depth of 45 ft. M.L.L.W. at berths 1, 2 and 3; 38-40 ft. at berths 4 through 7 and 35 ft. at berths 8 and 9
- No air draft restriction in channel

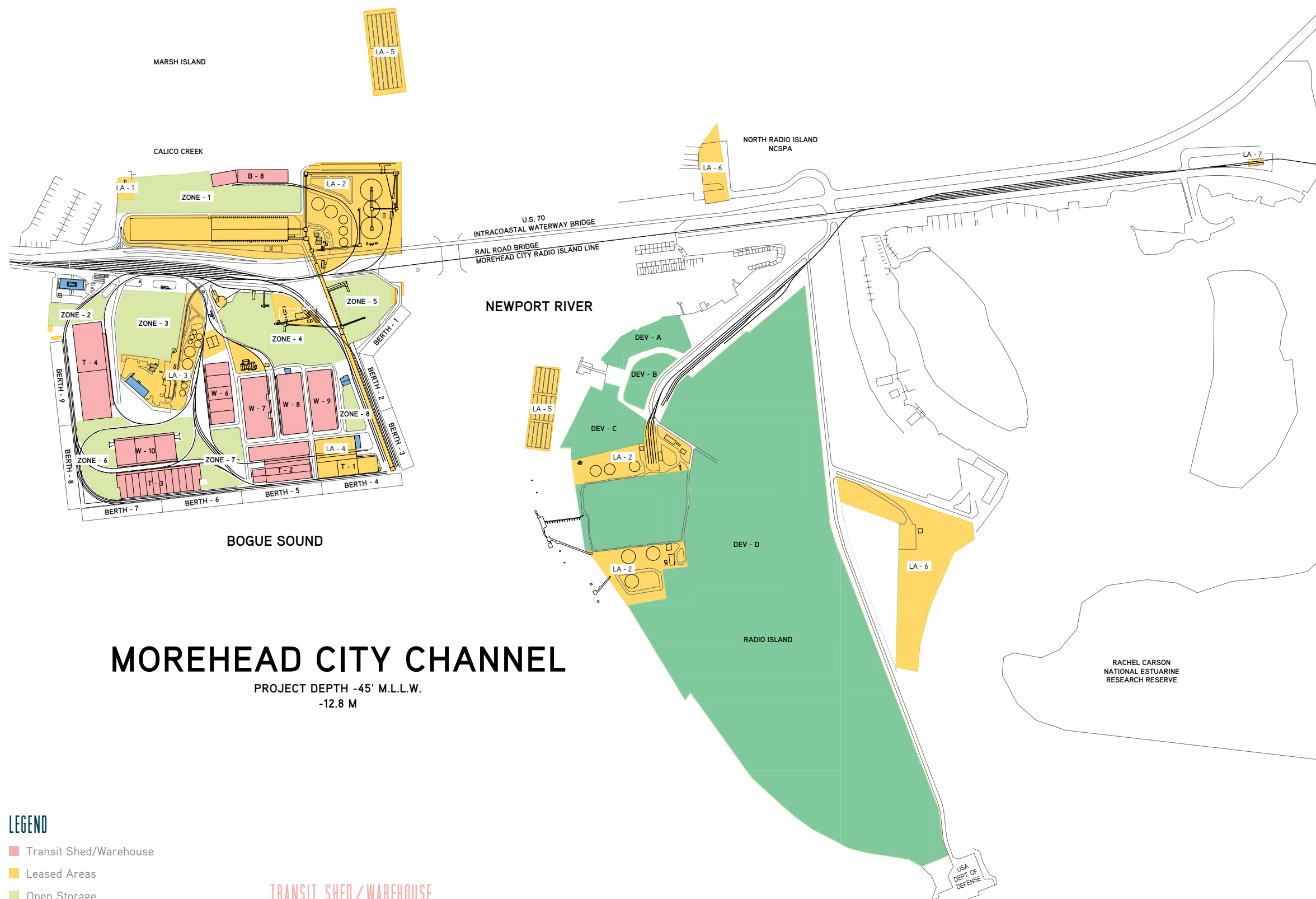
PORT OF MOREHEAD CITY



RADIO ISLAND AT MOREHEAD CITY

PRIME DEEPWATER TERMINAL

- Approximately 150 acres suitable for port industrial development
- Only 4 miles from sea buoy
- Situated on 45 ft. channel across Newport River from Port of Morehead City, NC
- Municipal water and sewer
- Truck and rail access
- Ocean/River barge fleet area
- T-head pier with liquid bulk transfer and storage infrastructure



MOREHEAD CITY CHANNEL

PROJECT DEPTH -45' M.L.L.W.
-12.8 M

LEGEND

- Transit Shed/Warehouse
- Leased Areas
- Open Storage
- For Development
- Port Facilities

ABBREVIATIONS

- SF Square Feet
- SM Square Meters

TRANSIT SHED/WAREHOUSE

AREA	SF	SM
T-1	118,631	11,021
T-2	129,019	11,986
T-3	120,320	11,178
T-4	177,100	16,453
W-6	90,024	8,364
W-7	107,000	9,940
W-8	99,400	9,234
W-9	99,400	9,234
W-10	109,998	10,220
B-8	62,568	5,813

LEASED AREAS

AREA	NAME	SF	ACRES
LA-1	Army Docking Corp	23,516	.54
LA-2	Liquid Bulk Facilities	1,096,338	25.10
LA-3	Asphalt Facility	274,424	4.65
LA-4	Cement Facility	122,386	2.81
LA-5	Barge Fleeting Areas	309,598	7.11
LA-6	Public Access	99,178	2.28
LA-7	C.C. Railway	6,837	N/A

OPEN STORAGE

AREA	ACRES	SM
ZONE - 1	8.24	33,334
ZONE - 2	1.45	5,885
ZONE - 3	6.06	24,538
ZONE - 4	7.62	30,872
ZONE - 5	4.58	18,524
ZONE - 6	4.87	19,728
ZONE - 7	2.46	9,948
ZONE - 8	1.01	4,017

FOR DEVELOPMENT

AREA	ACRES	SM
DEV - A	3.25	13,161
DEV - B	2.15	8,711
DEV - C	5.69	23,041
DEV - D	139.29	563,687



1-800-334-0682 | ncports.com