WILMINGTON, NC 28405

N 49° 14' 05" E
1397.71'

1515.36'

60' EASEMENT

4227-43-0996-000
OAK ISLAND PARTNERS, LLC
806 N. 23RD STREET
WILMINGTON, NC 28405

4227-56-5933-000
ONWASA
228 GEORGETOWN RD
JACKSONVILLE, NC 28450

ONSLOW COUNTY
PENDER COUNTY

N.C. GRID N.A.D. 1983

56.25 AC

S 60° 40' 05" E
5656.19'

1353.99'

S 47° 50' 45" E
1975.85'

EXISTING 20 FT
COMPACTED SOIL ROAD

50.0
UNDISTURBED
BUFFER

SAND MINE
13.16 AC

4227-72-3693-000
DANNY OTTAWAY
10401 CHAPEL HILL RD
MORRISVILLE, NC 28450

21

N 35° 30' 45" W
1351.34'

PREVIOUSLY
CONSTRUCTED
BORROW PIT

60.0
ACCESS
EASEMENT

1174.96'

4227-18-2935-000
OAK ISLAND LAND AND TIMBER, LLC
806 N. 23RD STREET
WILMINGTON, NC 28405

N 49° 14' 05" E
2012.12'

56.25 AC

N 58° 00' 45" W
82.90'

N 58° 00' 45" W
266.34'

S 85° 58' 00" W
386.80'

N 55° 27' 00" W
383.05'

N 49° 14' 05" E
2100.59'

SAND MINE
7.78 AC

50.0
UNDISTURBED
BUFFER

EXISTING COMPACTED
SOIL ROAD

2460.41'

PUBLIC ROAD
50' MIN.
AS REQUIRED
6" MIN.
2" - 3"
COARSE AGGREGATE
25' MIN.

PLAN VIEW

50' MIN.
6" DIVERSION TO DIRECT RUNOFF FROM R/W

SECTION VIEW

11
4227-33-2015-000
NATURE CONSERVANCY
334 BLACKWELL STREET
SUITE 300
DURHAM, NC 27701

432.61'

N 25° 16' 00" W
837.97'

405.36'

56.25 AC

N 49° 14' 05" E
2074.44'

60.0
ACCESS
EASEMENT

18
4227-70-2885-000
CECIL HICKS
OFF US HWY 17
184 COUNTY ROAD 744
FLAT ROCK, AL 35966

MATCHLINE - SEE SHEET C-2

TEMPORARY CONSTRUCTION ENTRANCE
N.T.S.

50'
UNDISTURBED
BUFFER

WOODED
AREA

2.5'
DEPTH

3:1 SLOPE

SECTION A-A
NTS

M 77° 41' 00" W
892.96'

4227-33-2015-000
NATURE CONSERVANCY
334 BLACKWELL STREET
SUITE 300
DURHAM, NC 27701

GRAPHIC SCALE
200 0 100 200 400
1 inch = 200 ft.

SITE DATA TABULATION	
NAME OF DEVELOPMENT	OAK ISLAND PARTNERS SAND MINE
OWNER INFORMATION	OAK ISLAND PARTNERS, LLC
DESIGNER INFORMATION	PORT CITY CONSULTING ENGINEERS, PLLC 6216 STONEBRIDGE ROAD WILMINGTON, NC 28409 910-599-1744
PROJECT ADDRESS	OFF US HWY 17
PARCEL I.D. NUMBERS	4227-33-2015-0000
	4227-42-3351-0000
	4227-51-3640-0000
ZONING DISTRICT	RA
MINIING BUFFER	50'
CAMA LAND USE CLASSIFICATION	RURAL GROWTH
TOTAL PROPERTY AREA	168.75 ACRES

CATEGORY	*AFFECTED ACREAGE*
TAILINGS	0
SEDIMENT PONDS	0
STOCKPILES	0.81
WASTE PILES	0
PROCESSING AREA & HAUL ROADS	4.00
MINE EXCAVATION	20.94
OTHER	0
TOTAL	25.75

NOTES:

1. *UNEXCAVATED BUFFER IS NOT INCLUDED IN THE AFFECTED MINE BOUNDARY.*
2. *THERE ARE NO WETLANDS WITHIN THE 50 FT UNEXCAVATED BUFFER.*
3. *HAUL ROAD AREA INCLUDES HAUL ROADS INSIDE OF THE AFFECTED AREA.*
4. *MINE WILL BE CONSTRUCTED IN PHASES. IT WILL BE DUG AS SAND IS NEEDED.*

NORTH CAROLINA
PROFESSIONAL
SEAL
019742
ENGINEER
MARK N. HARGROVE

No.	Revision	Date	By
1	REVISED PER COMMENTS	3/5/15	MNH

Designer MNH	Scale AS SHOWN
Drawn By MNH	Date JANUARY, 2015
Checked By MNH	Job No.

OAK ISLAND PARTNERS SAND MINE

HOLLY RIDGE TOWNSHIP PENDER NORTH CAROLINA

OAK ISLAND PARTNERS, LLC
806 N. 23RD STREET
WILMINGTON, NC 28405

PORT CITY CONSULTING ENGINEERS, PLLC
6216 STONEBRIDGE ROAD
WILMINGTON, NC 28409
910-599-1744 LICENSE No. P-1032

SAND MINE PLAN

Sheet No.
C-1