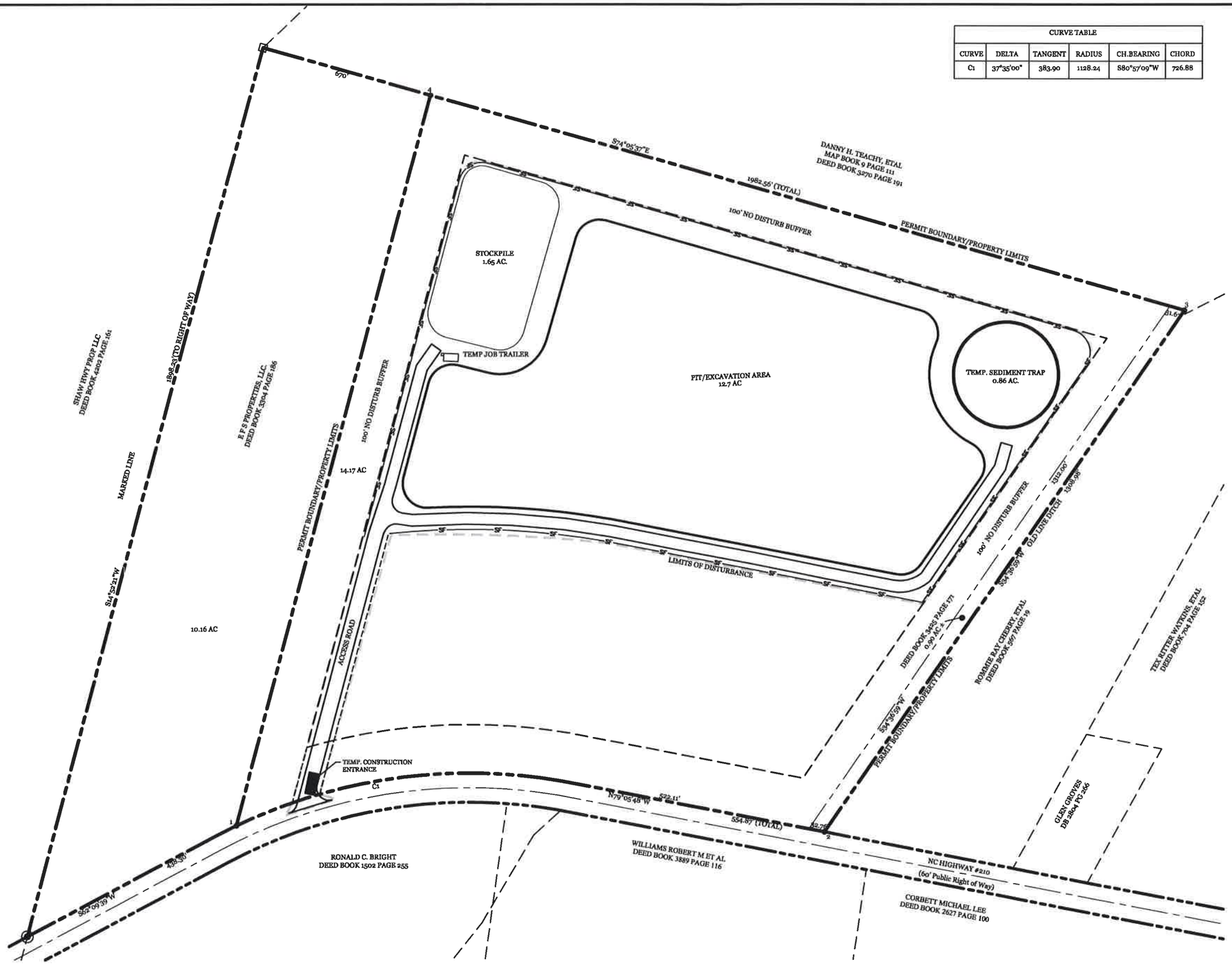
CURVE TABLE					
CURVE	DELTA	TANGENT	RADIUS	CH.BEARING	CHORD
C1	37°35'00"	383.90	1128.24	S80°57'09"W	726.88



AFFECTED ACREAGE (AA)

CAT.1(0.85)	(AA)
TAILINGS/SEDIMENT PONDS	0.86 AC
STOCKPILES	1.65 AC
WASTEPILES	0
PROCESSING AREA/HAUL ROADS	1.45 AC
MINE EXCAVATION	12.7 AC
OTHER ( )	0
TOTAL	16.66 ac

SITE DATA

MINE AREA	20 ± AC
TOTAL TRACT AREA	55 ± AC
EXISTING ZONING	RP-RESIDENTIAL PERFORMANCE
PROPOSED ZONING	RA(CD)-RURAL AGRICULTURAL CONDITIONAL ZONING DISTRICT
LIMITS OF DISTURBANCE	20.82 ± AC

LEGEND

- PROPERTY LINE
- LIMITS OF DISTURBANCE
- SF — TEMPORARY SILT FENCE
- BUFFER LINE

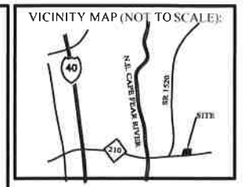
NOTES:

NO WETLANDS EXIST WITHIN PROPOSED LIMITS OF DISTURBANCE BOUNDARIES. NO OTHER DETERMINATION HAS BEEN MADE FOR OTHER AREAS WITHIN THE PROPERTY BOUNDARIES

100' 50' 0' 100' 200'

Scale: 1" = 100'

VICINITY MAP (NOT TO SCALE):



REVISIONS

INTRACOASTAL ENGINEERING, PLLC
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Phone: 910.409.3567
Email: Charlie@intracoastalengineering.com
License Number P-0662

MINING SITE PLAN
FOR
BURTON MINE
PENDER COUNTY
NORTH CAROLINA

NORTH CAROLINA PROFESSIONAL SEAL CORPORATE SURVEYOR CHARLES BACKIZER

8-7-13

CLIENT INFORMATION:

EFS PROPERTIES, LLC
211 NORTH FIFTH STREET
WILMINGTON NC 28401
JACK STOCKS
910-520-3083

DRAWN	NME	SHEET SIZE	24 x 36
CHECKED	CDC	DATE	8-7-13
APPROVED	CDC	SCALE	1:100
PROJECT NUMBER	2013-017		

DRAWING NUMBER

C-1

1 OF 2