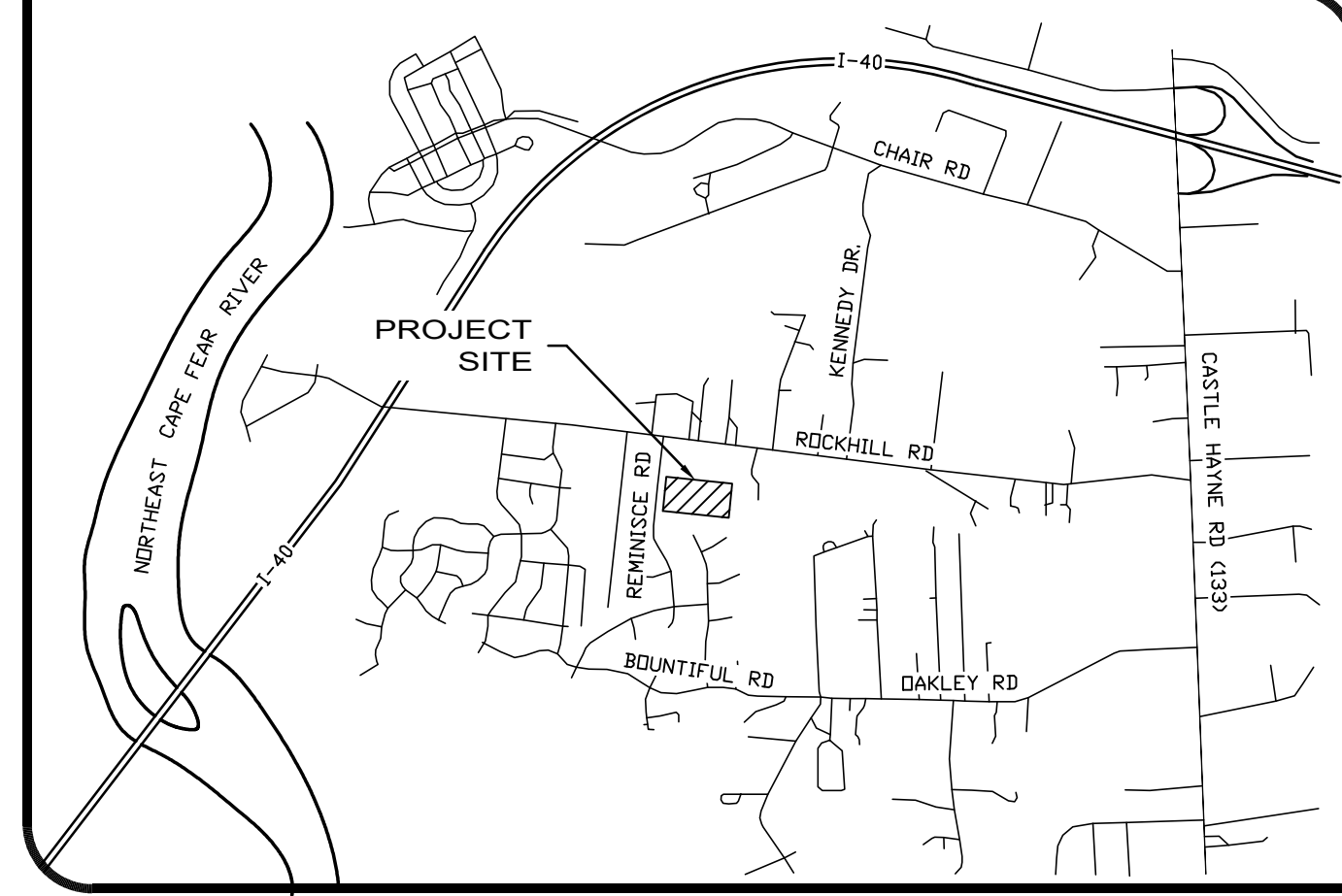


**CURVE TABLE**

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
7°18'50.41"	7°28'03.32"	7°05'54.07"	7°12'36.13"	7°32'51.38"	7°20'16.11"	7°52'45.34"	7°09'19.26"	7°45'10.43"	7°72'01.02"	7°31'16.19"	7°18'30.21"	7°18'30.21"	7°23'20.30"	7°04'58.54"	7°18'50.41"
R=175.00'	R=175.00'	R=225.00'	R=225.00'	R=17.00'	R=17.00'	R=53.00'	R=53.00'	R=53.00'	R=53.00'	R=25.00'	R=25.00'	R=25.00'	R=225.00'	R=225.00'	R=125.00'
T=29.04'	T=43.73'	T=11.60'	T=24.85'	T=5.01'	T=3.94'	T=26.29'	T=32.30'	T=32.30'	T=38.52'	T=11.35'	T=11.35'	T=28.51'	T=46.48'	T=9.79'	T=20.74'
L=57.56'	L=85.70'	L=63.18'	L=49.49'	L=9.75'	L=6.01'	L=48.80'	L=8.62'	L=8.62'	L=66.62'	L=14.52'	L=14.52'	L=36.52'	L=91.66'	L=19.56'	L=41.11'
CB=S87°21'11"W	CB=S87°46'32"E	CB=S75°41'50"E	CB=S85°57'00"E	CB=N75°49'18"W	CB=N40°15'24"W	CB=N65°30'05"W	CB=N83°27'24"W	CB=N41°17'24"E	CB=N20°13'24"W	CB=S30°02'59"W	CB=N87°106'44"E	CB=S82°59'56"W	CB=S85°23'01"E	CB=S80°25'17"W	CB=S87°21'11"W
CH=57.30'	CH=84.85'	CH=23.17'	CH=49.39'	CH=9.62'	CH=5.98'	CH=47.10'	CH=8.62'	CH=8.59'	CH=62.32'	CH=20.68'	CH=14.31'	CH=56.28'	CH=91.03'	CH=19.56'	CH=40.93'

**LINE TABLE**

L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14
N83°13'28"W	N83°13'28"W	S77°56'01"W	S73°44'46"E	N73°44'46"W	S87°44'53"W	S05°37'25"W	S05°37'25"W	S87°44'53"W	S73°44'46"E	N73°44'46"W	S77°55'58"W	N83°13'28"W	S83°13'28"E
8.25'	0.24'	35.13'	5.50'	67.90'	31.52'	8.55'	12.43'	39.95'	73.16'	0.24'	34.32'	0.21'	8.57'



**VICINITY MAP**  
NTS

**SITE DATA**

OWNER/DEVELOPER:  
CAPE FEAR HABITAT FOR HUMANITY, INC.  
3310 FREDRICKSON ROAD  
WILMINGTON, NC 28401

SUBDIVISION NAME: LEGACY LANDING

TOTAL SITE AREA ..... 4.9 ACRES  
100 YEAR FLOOD PLAN ..... N/A

PROPOSED ZONING:  
R10 (RESIDENTIAL DISTRICT)

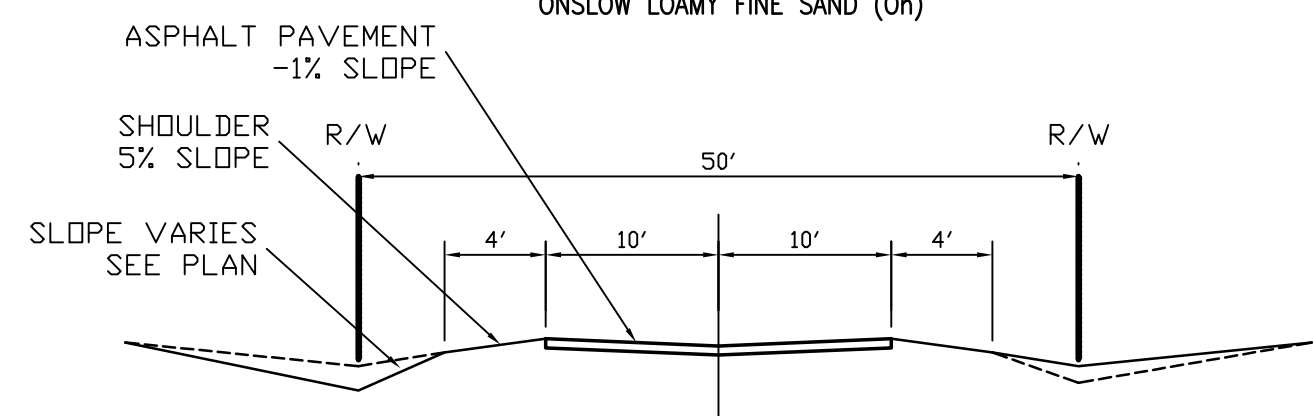
MIN LOT AREA ..... 10,000 SF  
MIN LOT WIDTH ..... 70 FT  
MIN FRONT YARD SETBACK ..... 25 FT  
MIN SIDE YARD SETBACK ..... 5 FT  
MIN REAR YARD SETBACK ..... 20 FT

TOTAL NUMBER OF LOTS ..... 11  
AVG. LOT SIZE ..... 14,392 SF

UTILITIES:  
WATER AND SEWER BY CFPWA

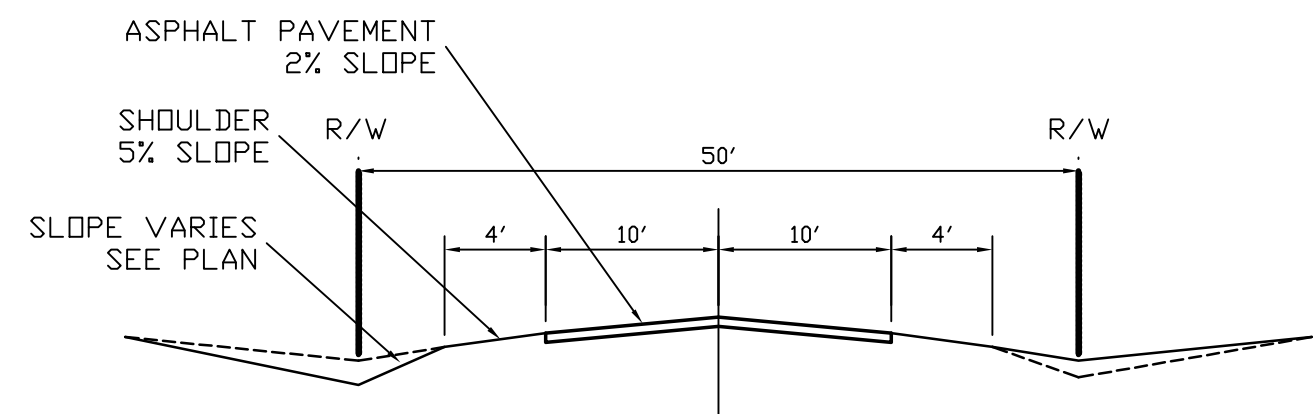
OPEN SPACE:  
REQUIRED = 10% (R10) = 10% x 4.9 AC = 0.49 ACRES  
PROVIDED = 0.49 ACRES  
\* OPEN SPACE AS SHOWN SHALL BE USED AS A WALKING TRAIL

SOILS:  
NORFOLK FINE SANDY LOAM (No)  
LYNCHBURG FINE SANDY LOAM (Ls)  
ONSLow LOAMY FINE SAND (On)



**TYPICAL INVERSE CROWN ROAD SECTION**  
STA. 0+42 TO 1+44  
NTS

TRANSITION FROM INVERSE TO CROWN STA. 1+44 TO STAT. 2+07



**TYPICAL CROWN ROAD SECTION**  
STA. 2+07 TO END  
NTS

NO SURFACE WATERS, WETLANDS, REGULATORY FLOOD ZONES, PROTECTED VEGETATED SETBACKS, OR PROTECTED RIPARIAN BUFFERS EXIST WITHIN THE PROPERTY BOUNDARY



REVISIONS


DESIGN & MAINTENANCE  
OF ALTERNATIVE LAND USES

RSC ENGINEERING, PLLC  
15226 US HWY 17  
HAMPSTEAD, NORTH CAROLINA 28443  
PHONE: 910.270.9599 ~ FAX: 910.270.9592  
E-Mail: sonya@rsceengineering.com

**LEGACY LANDING**

DEVELOPED BY  
CAPE FEAR HABITAT FOR HUMANITY  
REMAINDER OF PARCEL 1 M.B. 53 PG. 196

PARCEL ID #R02500-003-004-00 D.B. 5819 PG. 2264 M.B. 59 PG. 352  
CAPE FEAR TOWNSHIP NEW HANOVER COUNTY NORTH CAROLINA

**SUBDIVISION LAYOUT**

DATE: 10/26/2020  
SCALE: 1" = 40'  
JOB #: 18022408  
DRAWN BY: JAR  
SHEET: **C1**