

STORMWATER ELEVATION NOTES:
S.W.E.L. - 100 YR.+1" STORMWATER ELEVATION LINE
XXX - STORM WATER PROTECTION ELEVATION (100 YEAR FLOOD ELEVATION PLUS ONE FOOT(SNPE))
ANY BUILDING WITHIN THE 100+1" STORMWATER ELEVATION LINE IS SUBJECT TO THE RESTRICTIONS OF THE CITY OF CHARLOTTE/MECKLENBURG COUNTY SUBDIVISION ORDINANCE SECTION 20-25(F)

NOW OR FORMERLY
CHANDLER P. MCCABE
TAX #213-171-01

NOTE:
A 30' MINIMUM COMMON OPEN SPACE ADJACENT TO THE R/W OF ALEXANDER ROAD SHALL MEET THE REQUIREMENTS OF SECTION 12.308 OF THE ZONING ORDINANCE. THE COMMON OPEN SPACE SHALL CONTAIN A MINIMUM 4' HIGH BERM OR WALL/FENCE AND PLANTINGS CONSISTING OF 6 TREES AND 20 SHRUBS PER 100 LINEAR FEET. AREAS QUALIFIED AS TREE SAVES SHALL REQUIRE ONLY 20 SHRUBS PER 100 LINEAR FEET.
SEE SHEET 13 OF 32 FOR TYPICAL SECTION PLANTINGS

PLAN VIEW
(ROADSIDE)

CROSS SECTION VIEW

APPROVED FOR
CONSTRUCTION
CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT
By: Joshua Weaver 12-13-2013

THIS PLAN IS A FINAL DESIGN-NOT
RELEASED FOR CONSTRUCTION
UNLESS INITIALED/DATED AS APPROVED:
APPROVED: [Signature] 12/13/13
INITIALS DATE

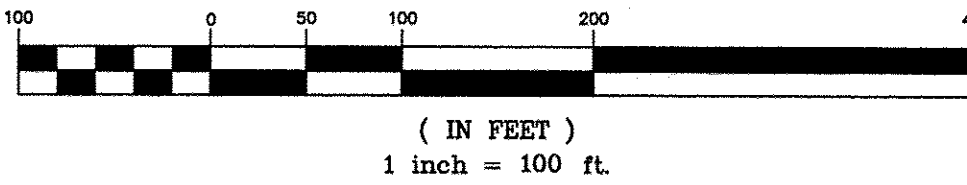
MAXIMUM BUILT UPON AREA					
LOT	MAX. BUA	LOT	MAX. BUA	LOT	MAX. BUA
1	6,936 SF	28	19,751 SF	45	6,445 SF
2	19,631 SF	29	26,513 SF	46	6,809 SF
3	6,584 SF	30	6,380 SF	47	5,927 SF
4	5,772 SF	31	6,186 SF	48	5,766 SF
5	5,772 SF	32	7,439 SF	49	7,180 SF
6	5,772 SF	33	9,187 SF	50	5,856 SF
7	5,772 SF	34	22,742 SF	51	5,625 SF
8	5,773 SF	35	19,846 SF	52	5,231 SF
9	5,773 SF	36	17,449 SF	53	4,950 SF
10	5,773 SF	37	13,877 SF	54	6,295 SF
11	5,774 SF	38	10,317 SF	55	4,971 SF
12	5,798 SF	39	10,108 SF	56	4,970 SF
23	EXISTING	40	9,899 SF	57	7,273 SF
24	8,649 SF	41	9,630 SF	58	7,413 SF
25	6,936 SF	42	9,387 SF	59	7,413 SF
26	6,301 SF	43	10,767 SF	60	5,775 SF
27	6,987 SF	44	7,605 SF	61	6,255 SF
				72	7,535 SF
				73	8,478 SF

LINE TABLE		
LINE	LENGTH	BEARING
L1	842.48	S69°32'57"E
L2	784.58	S63°44'42"W
L3	100.56	N85°56'56"W
L4	28.16	N39°40'24"E
L5	110.04	N61°43'20"E
L6	723.00	N39°59'56"E
L7	73.18	S65°34'27"W
L8	192.62	S50°00'04"E
L9	101.05	N35°56'03"W
L10	214.08	S31°15'27"E
L11	959.27	N37°10'24"E
L12	50.00	N50°19'36"W
L13	28.23	N47°03'45"E
L14	93.68	N34°19'36"W
L15	68.28	N38°44'33"E
L16	199.77	N19°55'22"E
L17	385.45	N52°49'36"W
L18	133.80	N32°43'36"W
L19	53.00	N14°32'35"W
L20	387.98	N50°19'36"W
L21	162.72	S14°18'17"E

CURVE TABLE						
CURVE	BEARING	CHORD	RADIUS	LENGTH	PC	PT
C1	N87°05'52"E	198.20	250.00	203.79	73.29.34	9+33.13
C2	S24°18'56"E	139.07	400.00	139.78	3+56.97	4+96.75
C3	S16°22'44"W	158.19	155.00	166.01	0+28.23	1+94.25
C4	N26°45'56"W	119.92	150.00	123.37	24+33.25	25+56.62
C5	S78°53'53"W	156.84	300.00	158.68	10+17.71	11+76.39
C6	N65°51'44"E	274.15	300.00	284.72	12+76.95	15+61.67
C7	S50°41'56"W	87.97	230.00	89.52	16+37.86	17+26.38
C8	N50°51'42"E	122.50	325.00	123.23	18+36.42	19+59.65
C9	S52°47'12"W	132.80	300.00	133.91	26+82.66	28+16.57
C10	S42°58'04"E	171.43	700.00	171.86	1+96.62	3+64.48
C11	N43°35'45"W	47.46	178.00	47.60	4+65.53	5+13.13
C12	S76°03'50"W	188.76	150.00	204.15	7+68.27	9+72.43
C13	N44°12'49"W	44.06	150.00	44.22	3+95.45	4+29.67
C14	N33°41'04"W	98.37	150.00	100.23	5+40.90	6+41.13
C15	S32°26'04"E	98.31	160.00	99.93	3+87.98	4+87.91
C16	S10°01'16"W	136.91	150.00	142.17	19+31.70	20+73.87
C17	S33°43'44"E	305.08	534.00	309.38	20+73.87	23+83.25
C18	N29°19'57"E	81.75	250.00	82.12	1+96.95	2+81.69

NOTE: 32' O/S BC = 32' OFFSET
FROM BACK OF CURB

GRAPHIC SCALE



SITE PLAN

PROJECT
DEERFIELD PHASE 2
CITY OF CHARLOTTE, MECK. CO., N.C.
FOR: KEN DOWD



YARBROUGH WILLIAMS & HOULE, INC.
Planning • Surveying • Engineering
700 Windsor Oak Court Charlotte, NC 28273
704.558.1990 704.558.0906(tax)

230-93
SHT 2 OF 32