



CENTERLINE CURVE TABLE						
CURVE	LENGTH	RADIUS	TANGENT	BEARING	CHORD	DELTA
C1	94.76	200.00	48.30	N10°24'54"W	92.30	27°09'10"
C2	217.51	325.00	113.00	S16°00'40"E	213.47	38°20'44"
C3	48.79	300.00	24.45	N30°31'28"W	48.74	9°19'07"
C4	308.92	900.00	156.00	N75°50'31"E	307.41	19°40'00"
C5	81.32	350.00	40.85	S81°04'54"W	81.14	13°18'48"
C6	60.36	180.00	30.77	S54°43'29"W	60.66	19°24'36"
C7	87.90	150.00	45.25	S38°01'40"W	86.65	33°34'37"
C8	166.43	150.00	92.95	S10°32'48"E	158.02	63°34'16"
C9	151.14	225.00	78.65	S16°04'56"E	148.31	38°29'15"
C10	58.22	150.00	29.48	N07°57'28"W	57.96	22°14'20"
C11	41.46	250.00	20.77	N30°34'54"W	41.40	9°29'58"
C12	39.48	250.00	19.76	S30°21'00"E	39.44	9°02'51"

COMMON OPEN SPACE TABULATION

COMMON OPEN SPACE			
COS	AREA (SF)	AREA (AC)	
1	15,535	0.36	
2	346,681	7.96	
3	4,370	0.10	
4	41,142	0.94	
5	95,974	2.20	
6	4,585	0.11	
7	195,492	4.49	
8	3,794	0.09	
9	3,193	0.07	
TOTAL PROVIDED	710,766	16.32	

TREE SAVE AREA TABULATION

TREE SAVE AREA (TSA) IN COMMON OPEN SPACE

TSA	AREA (SF)	AREA (AC)	
1	12,237	0.28	
2	216,059	4.96	
3	3,358	0.08	
4	25,661	0.59	
5	44,304	1.02	
6	34,751	0.80	
7	3,653	0.08	
8	46,947	1.08	
9	27,430	0.63	
10	8,831	0.20	
TOTAL PROVIDED	423,231	9.72	

	AREA (SF)	AREA (AC)	
TOTAL SITE AREA	1,784,218	40.96	
EX SS R/W	4,194	0.10	
DEDICATED R/W	26,513	0.61	
		0.00	
POND 1	81,754	1.88	
POND 2	4,418	0.10	
NET SITE AREA	1,667,339	38.28	

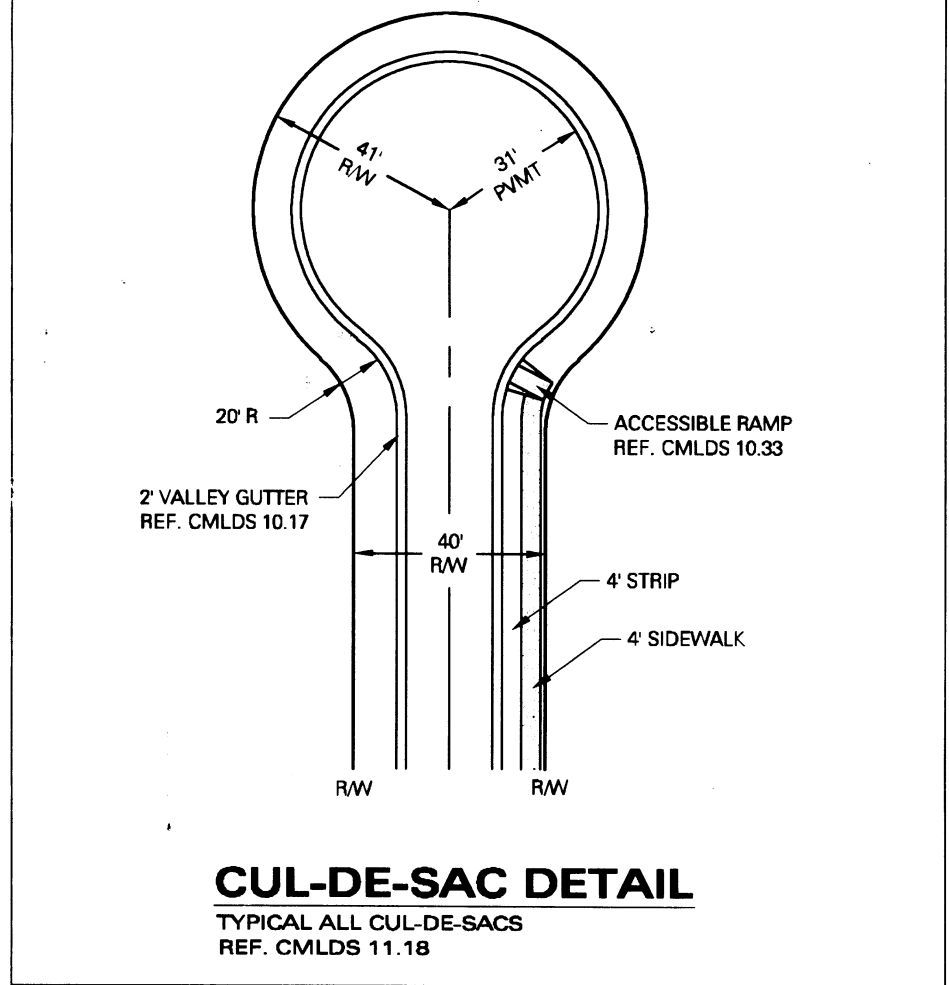
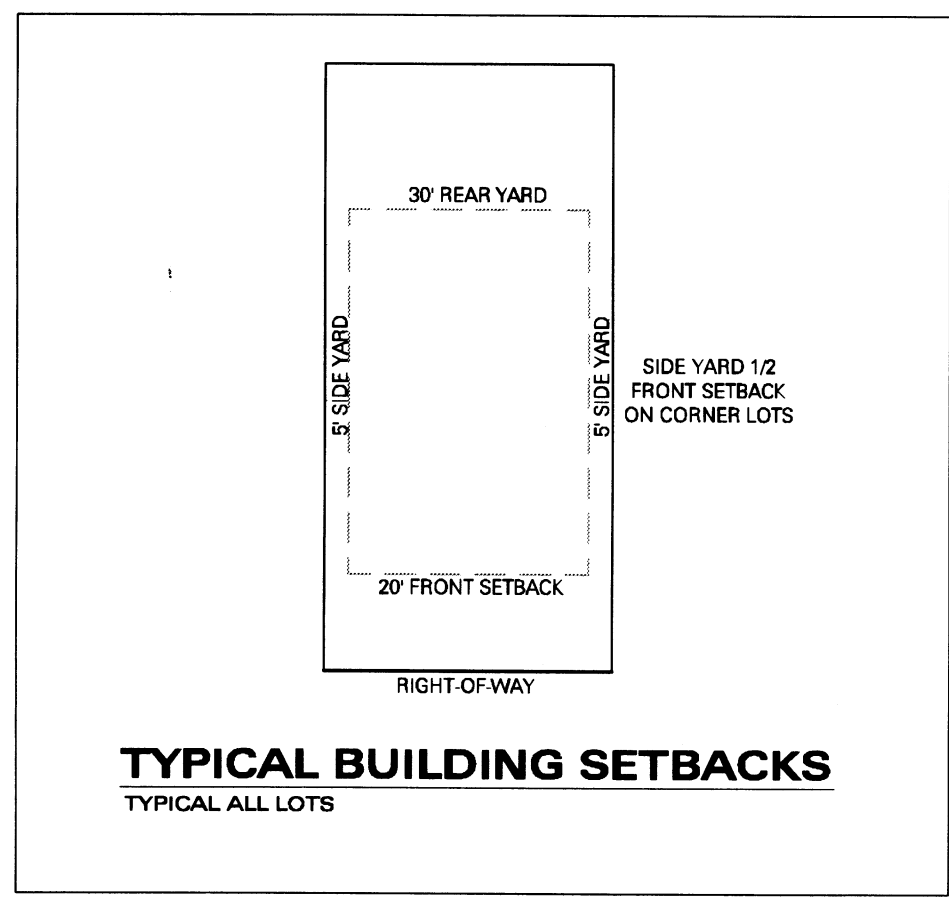
TARGET TSA	416,835	9.57	25.00% OF NET SITE AREA
PROVIDED TSA	423,231	9.72	25.38% OF NET SITE AREA

ENTRANCE RADII

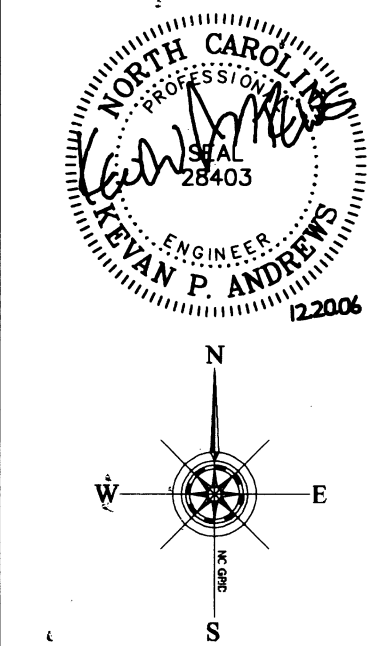
R/W RADIUS: 30 FT
B/C RADIUS: 30 FT

TYPICAL RADII, ALL INTERIOR INTERSECTIONS

R/W RADIUS: 20 FT
B/C RADIUS: 20 FT



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STRATFORD POND
Site Plan - Overall
City of Charlotte, Mecklenburg County, NC
Cornerstone Development, Inc.

Revisions:
9.13.08 PER CITY REVIEW
3.28.08 PER NC DOT COMMENTS

APPROVED FOR
CONSTRUCTION

5/4/07
Date: 05.16.06
PM: KPA
By: CED
Scale: 1" = 100'
Project Number: 0628001
Sheet Number: