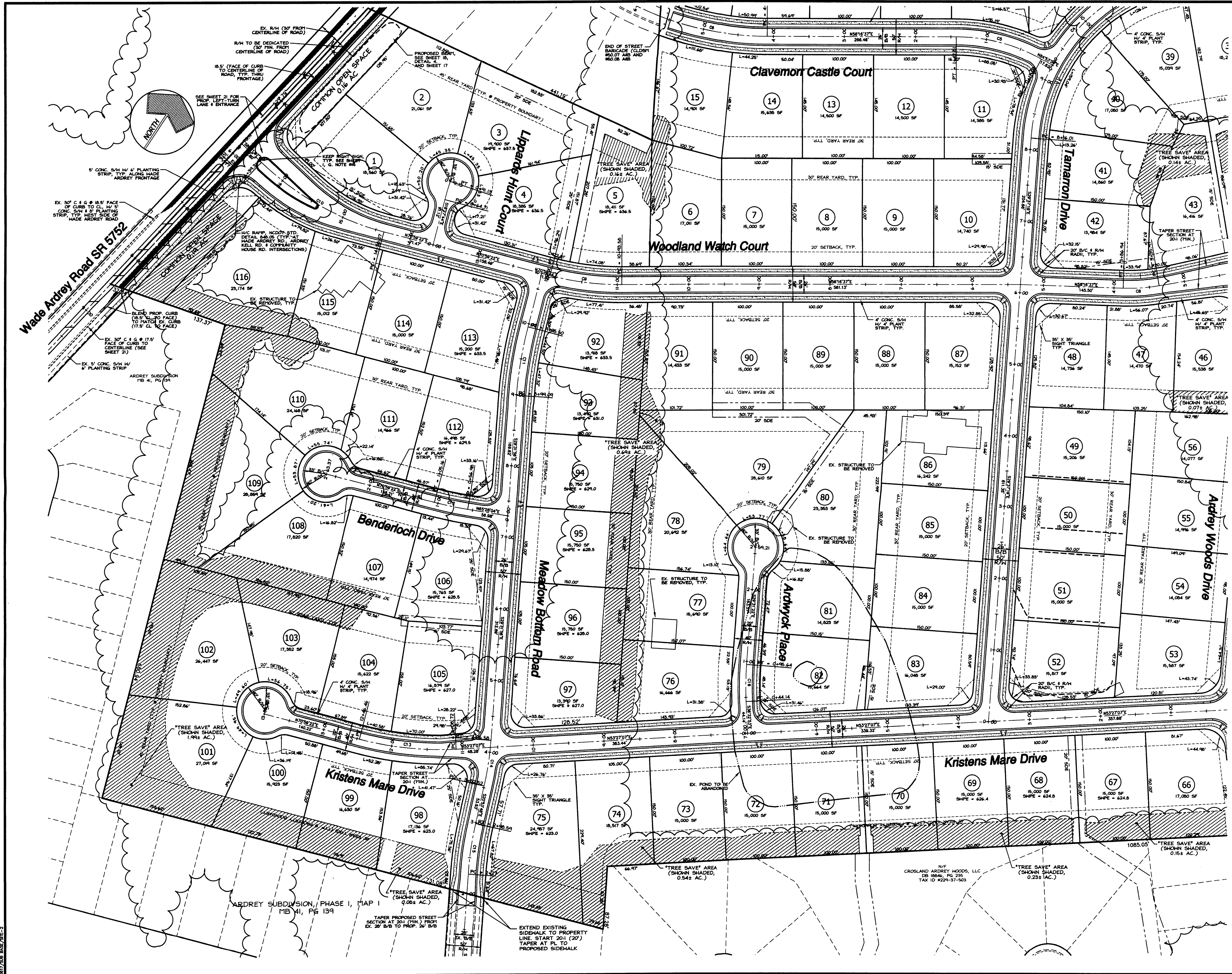




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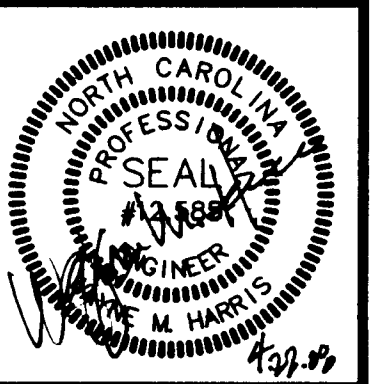
PRELIMINARY SUBDIVISION SITE PLAN

Ballanmoor

Ballanmoor Development, Inc.
18636 Starcreek Drive, Cornelius, NC 28031

Revisions:
1 - 10/07/07
2 - 11/07/07
3 - 12/07/07
4 - 01/08/08
5 - 02/08/08
6 - 03/08/08
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116 - 05/17/17

Job No.	20617
Date	6/12/07
Proj. Mgr.	WGN
Drawn	WGN



Scale: 1" = 60'

Sheet No. 2

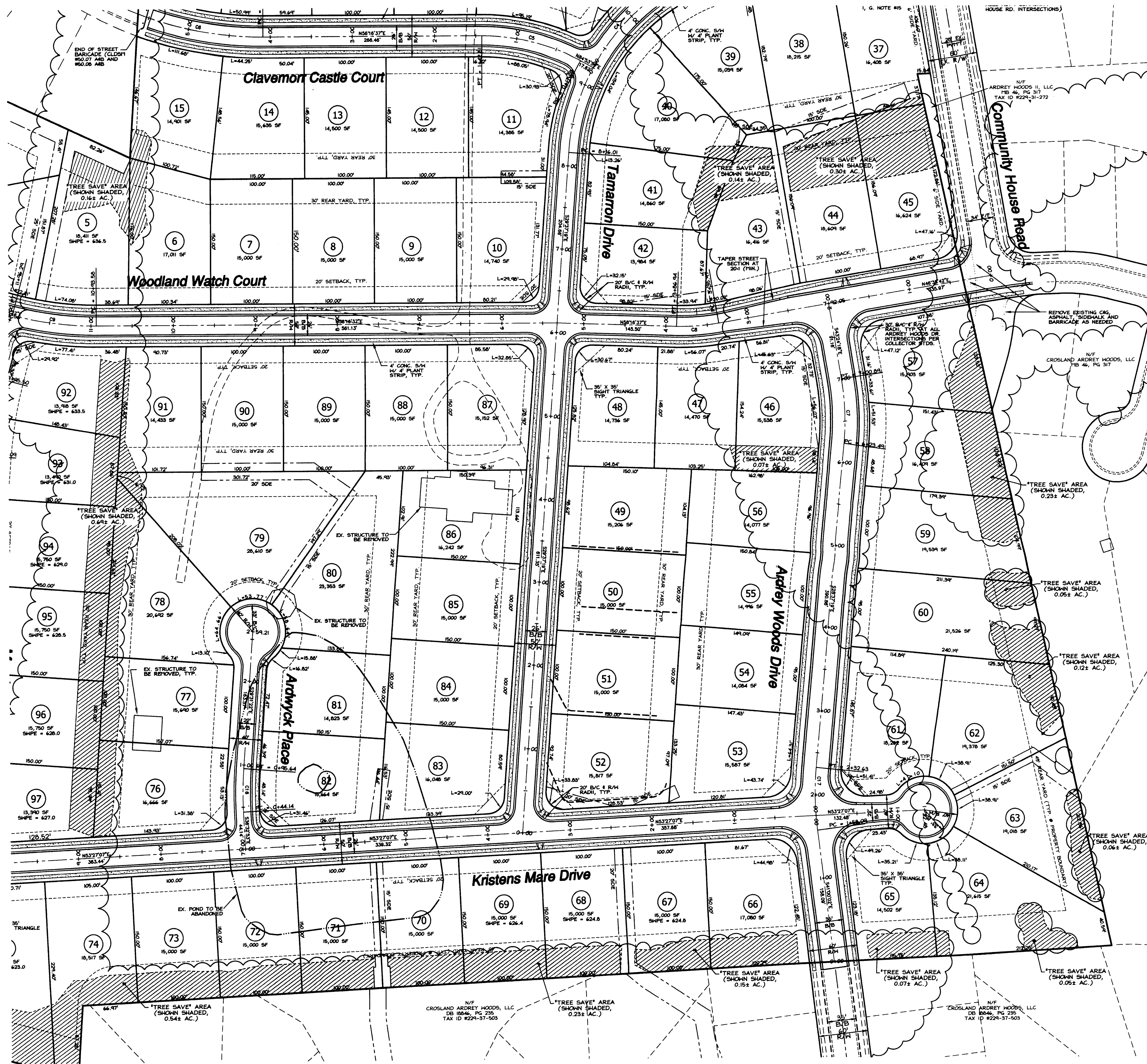
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1. 30" CURB (CLDSM STD. #1107) TO BE INSTALLED 17" (MIN.) FROM EXISTING CURB TO FACE OF CURB OR GREATER IF EXISTING PAVEMENT WIDTH EXCEEDS 15' CL TO EDGE OF ASPHALT. SAW-CUT EXISTING EDGE OF PAVEMENT AS REQUIRED TO ACHIEVE SMOOTH PAVEMENT EDGE.
2. EXISTING PAVEMENT TO BE MILLED 1.5" APPROXIMATELY AS SHOWN (HATCHED AREA) FOR A MINIMUM WIDTH OF 2' ALONG ARDREY KELL ROAD. THE CONTRACTOR SHALL REVIEW THE PROPOSED MILLING LIMITS V/W THE NCDOT INSPECTOR PRIOR TO PERFORMING THE WORK. THE INSPECTOR MAY REQUIRE ADDITIONAL MILLING DUE TO SITE AND/OR PAVEMENT CONDITIONS IN ORDER TO ACHIEVE A SMOOTH TRANSITION WHERE THE REQUIRED OVERLAY JOINS EXISTING PAVEMENT.
3. PAVEMENT MARKINGS SHALL BE RE-INSTALLED TO MATCH THE ORIGINAL LAYOUT UPON COMPLETION OF WIDENING AND OVERLAY. ALL PAVEMENT MARKINGS MUST BE RETROREFLECTIVE THERMOPLASTIC AND CONFORM TO ALL CDOT AND NCDOT SPECIFICATIONS.
4. THE PAVEMENT SECTION FOR ALL WIDENING IN WADE ARDREY ROAD SHALL BE AS FOLLOWS:
 - 3" 59.5C (SURFACE COURSE)
 - 4" 112.0C (INTERMEDIATE COURSE)
 - 6" 119.0C (BASE COURSE)



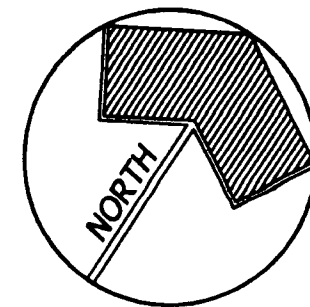
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SEE SHEET 2 FOR CONT.



CENTERLINE CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	300.00	102.88	51.95	102.37	S48°27'11\"W	19°38'52\"
C2	150.00	138.23	74.46	133.39	S84°40'36\"W	52°47'59\"
C3	175.00	71.07	36.03	70.58	N57°17'22\"W	23°16'06\"
C4	250.00	331.47	195.20	307.72	S08°21'41\"W	75°58'00\"
C5	250.00	124.89	63.77	123.59	S70°35'16\"W	28°37'18\"
C6	420.00	154.84	78.31	153.97	N66°50'19\"E	21°07'24\"
C7	300.00	77.40	38.92	77.19	S36°00'49\"E	14°46'59\"
C8	250.00	50.97	25.57	50.88	N52°26'09\"E	11°40'55\"
C9	400.00	102.71	51.64	102.43	N63°37'59\"E	14°42'45\"
C10	400.00	201.24	102.80	199.12	N85°24'07\"E	28°49'31\"
C11	525.00	98.41	48.34	96.27	S24°16'17\"E	10°31'17\"
C12	500.00	48.18	24.11	48.17	N68°13'14\"E	5°31'17\"
C13	450.00	137.74	69.41	137.20	N62°13'14\"E	17°32'15\"
C14	425.00	64.06	32.09	63.99	N25°12'52\"W	8°38'08\"
C15	475.00	71.59	35.86	71.52	S25°12'52\"W	8°38'08\"
C16	420.00	51.50	25.78	51.47	S33°02'07\"E	7°01'31\"
C17	345.00	74.54	37.41	74.39	S34°48'40\"E	12°22'43\"



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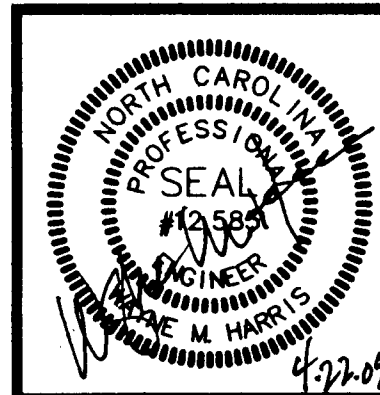
PRELIMINARY SUBDIVISION SITE PLAN

Ballanmor

Ballanmor Development, Inc.
18636 Starcreek Drive, Cornelius, NC 28031

REVISIONS
#1 - 9/10/07, REVISED PER CIVIL, CED & CDD REVIEW COMMENTS.
#2 - 10/20/07, REVISED PER CIVIL REVIEW COMMENTS & IN-HOUSE REVIEW.
#3 - 11/15/07, REVISED PER CIVIL REVIEW COMMENTS & IN-HOUSE REVIEW.
#4 - 12/20/07, REVISED PER CIVIL REVIEW COMMENTS & IN-HOUSE REVIEW.
#5 - 1/22/08, REVISED PER CIVIL REVIEW COMMENTS & IN-HOUSE REVIEW.
#6 - 2/22/08, REVISED PER CIVIL REVIEW COMMENTS & IN-HOUSE REVIEW.

Job No. 20617
Date 6/12/07
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Scale: 1" = 60'

Sheet No. 4
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