

WET POND IMPROVEMENTS

FOR

MONTREUX SUBDIVISION

FOR

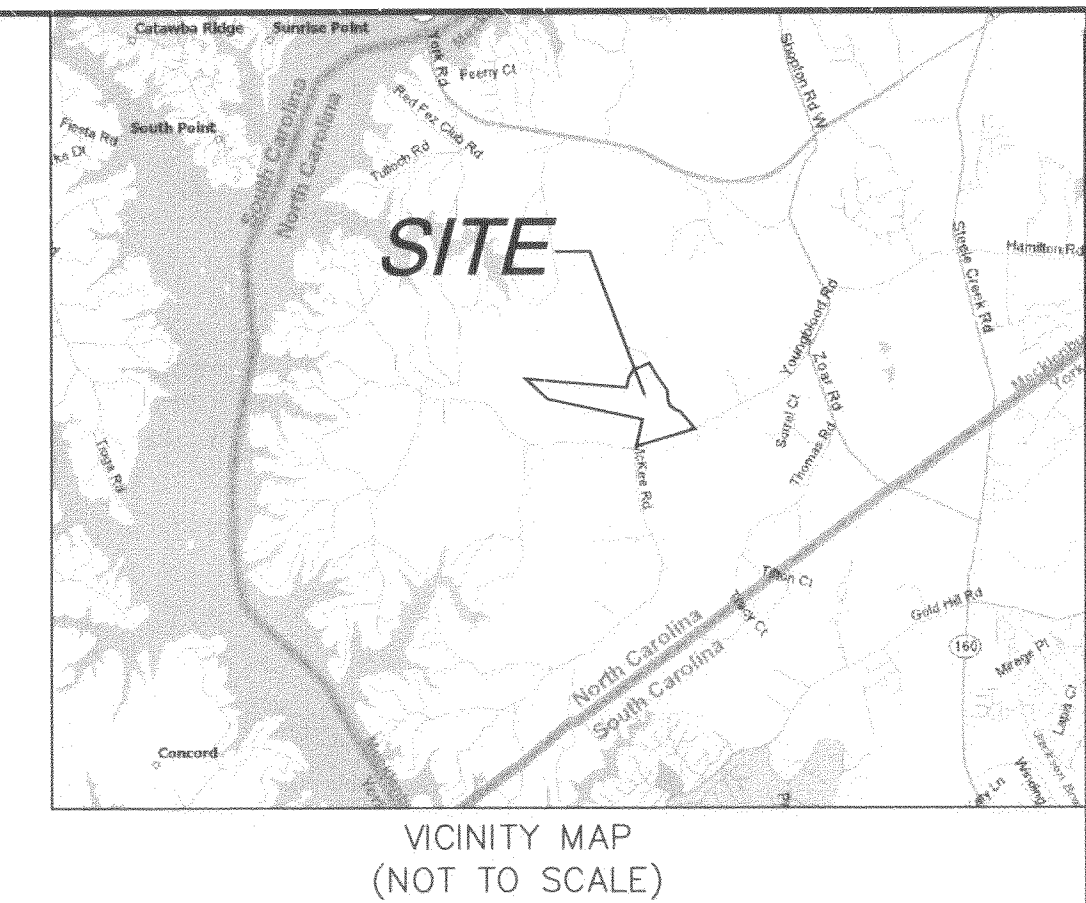
MERITAGE HOMES

MECKLENBURG COUNTY, NC

AUGUST 2014

SHEET INDEX

SHEET #	FILE #	DESCRIPTION	ORIGINAL ISSUE DATE	DATE LAST REVISED	REVISION
1	G-001	COVER	09/23/14	05/28/15	C
2	CE-101	POND UPFIT PLAN	09/23/14	05/28/15	C
3	CE-102	DRAINAGE AREA SITEPLAN	09/23/14	05/28/15	C
4	CE-501	BMP POND DETAILS	09/23/14	05/28/15	C
5	CE-103	OVERALL SITEPLAN	12/11/14	03/30/15	B



VICINITY MAP
(NOT TO SCALE)

REVISION
**APPROVED FOR
CONSTRUCTION**
CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT
BY: Joshua Weaver 6-1-2015

SDRSFR-2014-00031

**FINAL
APPROVAL**



<http://development.charmeck.org>

ENGINEERING
PCO / DETENTION / DRAINAGE PLAN

APPROVED
By Tom Ferguson at 1:12 pm, Jun 01, 2015

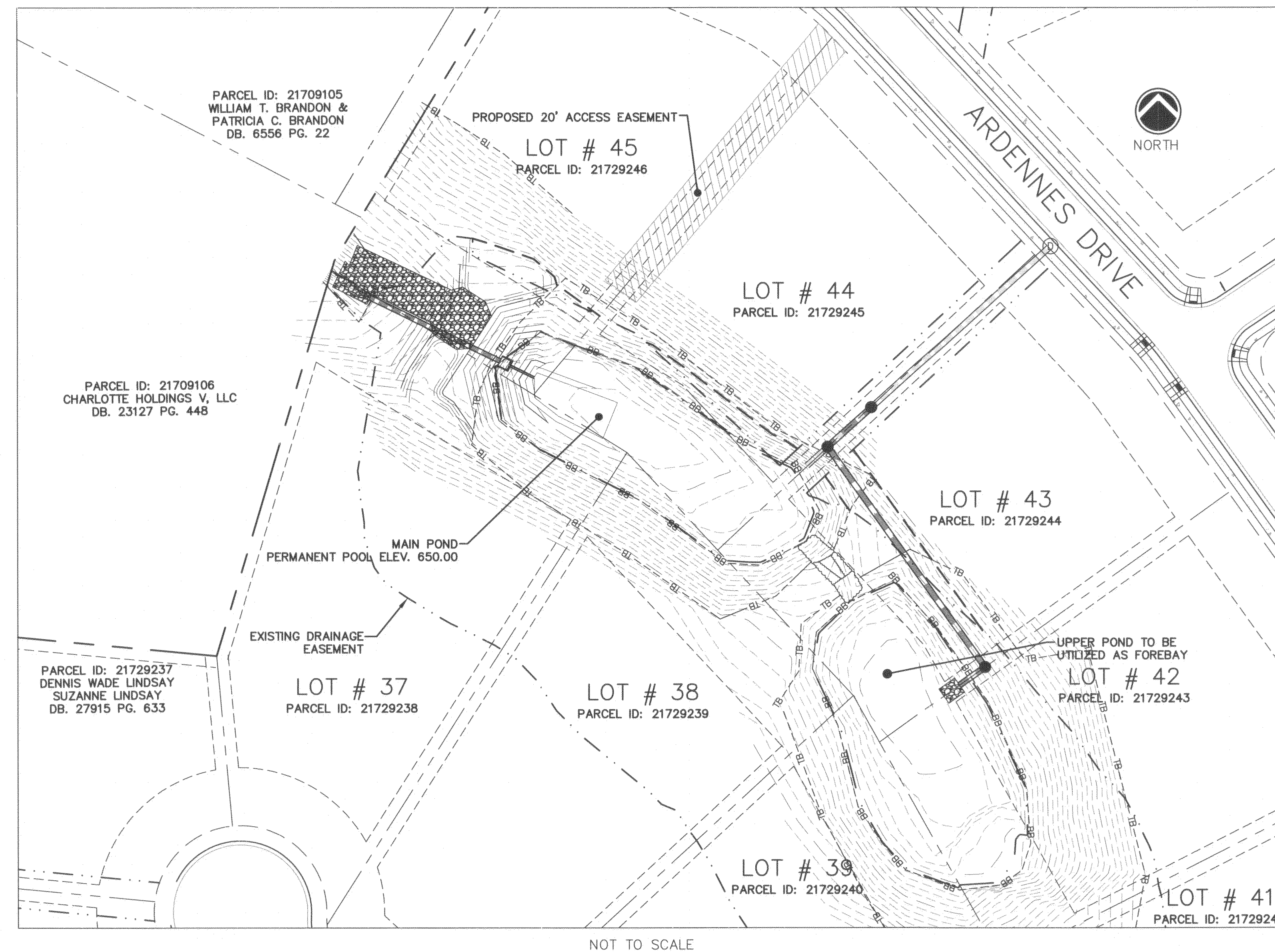
EROSION CONTROL
NOTE: SCHEDULE PRE-CONSTRUCTION MEETING
AT LEAST 48 HRS. PRIOR TO ANY LAND
DISTURBING ACTIVITY USING THE ONLINE
FORM AT <http://development.charmeck.org>

APPROVED

URBAN FORESTRY
TREE ORDINANCE

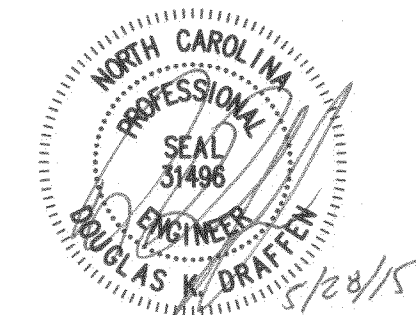
CDOT

APPROVED
By Kory Hedrick at 1:39 pm, Jun 01, 2015

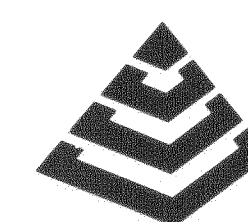


NOT TO SCALE

PRELIMINARY DESIGN FOR PERMITTING
09/23/14



811
Know what's below.
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MCKIM & CREED

8020 Tower Point Drive
Charlotte, NC 28227
Phone: (704)841-2588 , Fax: (704)841-2567
F-1222

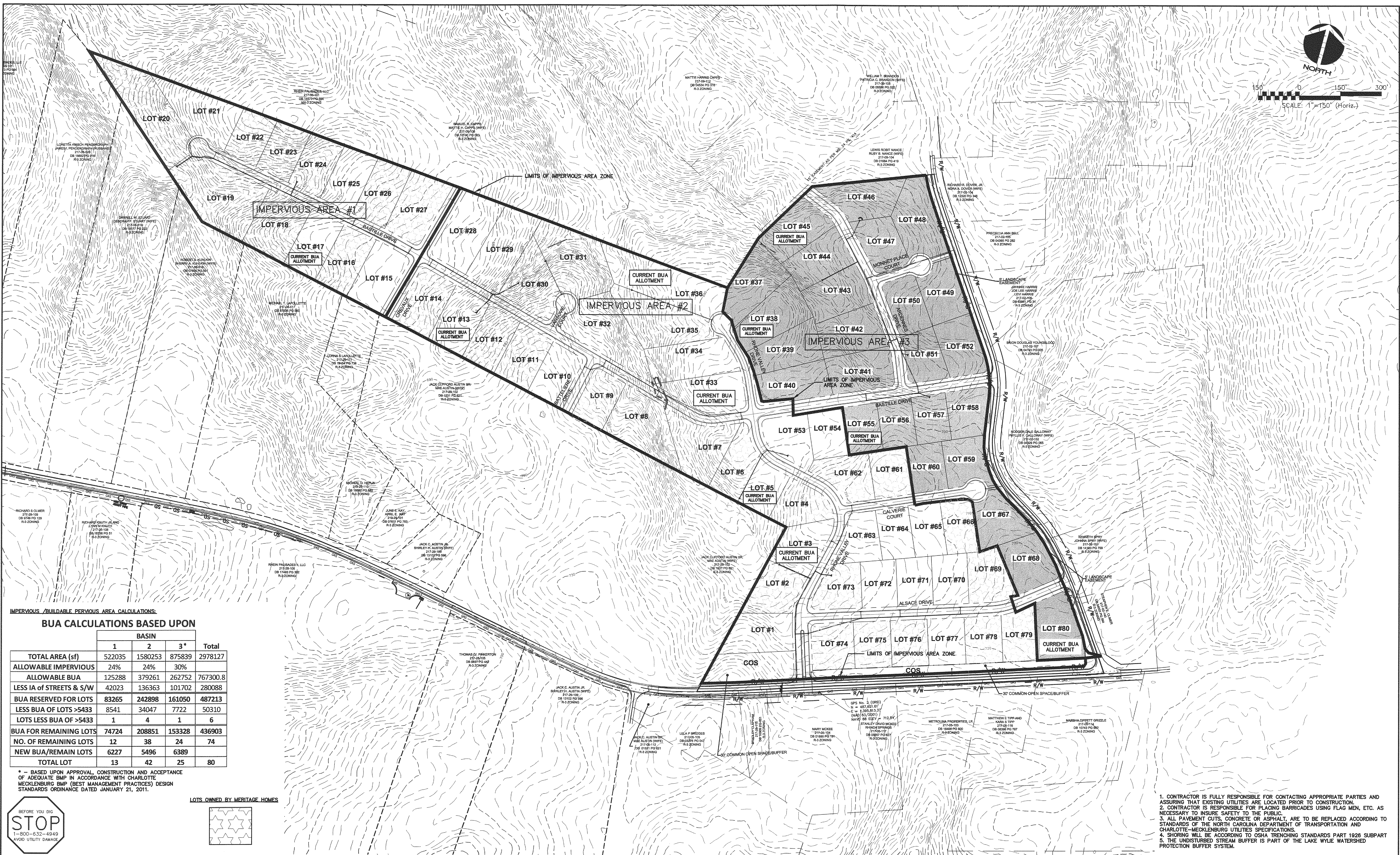
www.mckimcreed.com



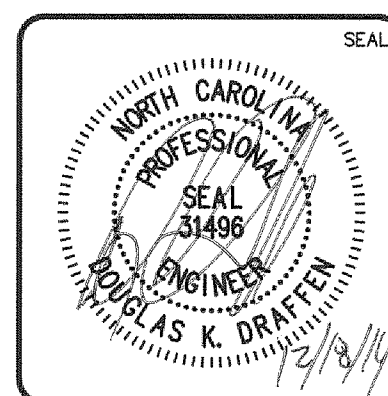
M&C FILE # G-001
DWG NAME 1-COVER 064930003.DWG

6493-0003

MERITAGE HOMES



	BASIN			Total
	1	2	3*	
TOTAL AREA (sf)	522035	1580253	875839	2978127
ALLOWABLE IMPERVIOUS	24%	24%	30%	
ALLOWABLE BUA	125288	379261	262752	767300.8
LESS IA OF STREETS & S/W	42023	136363	101702	280088
BUA RESERVED FOR LOTS	83265	242898	161050	487213
LESS BUA OF LOTS >5433	8541	34047	7722	50310
LOTS LESS BUA OF >5433	1	4	1	6
BUA FOR REMAINING LOTS	74724	208851	153328	436903
NO. OF REMAINING LOTS	172	38	24	74
NEW BUA/REMAIN LOTS	6227	5496	6389	
TOTAL LOT	13	42	25	80

[illegible]

SEAL

ALLOWABLE REVISED
IMPERVIOUS CALCULATIONS

M&C FILE NUMBER
CE-103
DRAWING NUMBER
5

STATUS: REVISION
PRELIMINARY DESIGN FOR PERMITTING