Exhibit 1A: Site Existing Conditions & Critical Slope Exhibit

LOCHLYN HILL

May 08, 2012

SCALE 1" = 50'

COLLINS ENGINEERING
200 Garrett Street Suite K | Charlottesville, VA 22902
TEL 434.293.3719

MEADOWCREEK DEVELOPMENT LLC
D.B. 2792, pg. 363
6.306 ac.
R4 RESIDENTIAL
T.M.P. 61A-2

MEADOWCREEK DEVELOPMENT LLC
D.B. 773, pg. 503
22.29 ac.
R-2 RESIDENTIAL
T.M.P. 48A-39

MEADOWCREEK DEVELOPMENT LLC
D.B. 773, pg. 503
3.31 ac.
R-2 RESIDENTIAL
T.M.P. 48A-40

CITY OF CHARLOTTESVILLE
D.B. 507, PG. 427
266.7 ac.
R-15 RESIDENTIAL
T.M.P. 48B-1

PEN PARK LANE
(20' Public R.O.W.)

WOODMONT DRIVE

VEGAS COURT

TBM #1
RR SPIKE IN BASE OF
27" RED OAK
ELEV.=410.44'

TBM #2
RR SPIKE IN BASE OF
53" RED OAK
ELEV.=423.57'

TBM #3
RR SPIKE IN BASE OF
UTILITY POLE
ELEV.=341.07'

TBM #4
RR SPIKE IN BASE OF
36" WHITE OAK
ELEV.=382.19'

100' STREAM BUFFER

50' STREAM BUFFER

EXISTING CRITICAL
SLOPES >= 25%

100-YEAR FLOODPLAIN
ELEVATION=345'
PER FEMA MAP
51003C0287D

Aeration Tank
Phase 2 Removal

MEADOW CREEK

Locust Meadows Owners Association
D.B. 2010, PG. 361
15.28 ac.
MLTP
T.M.P. 48A-41

CITY OF CHARLOTTESVILLE
D.B. 2010, PG. 361
15.28 ac.
MLTP
T.M.P. 48A-41

ITOF, LLC
D.B. 1155, PG. 183
0.775 ac.
R-2 RESIDENTIAL
T.M.P. 48A-41.1

GRAPHIC SCALE
50 0 25 50 100 150
(IN FEET)
1 inch = 50 ft.

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