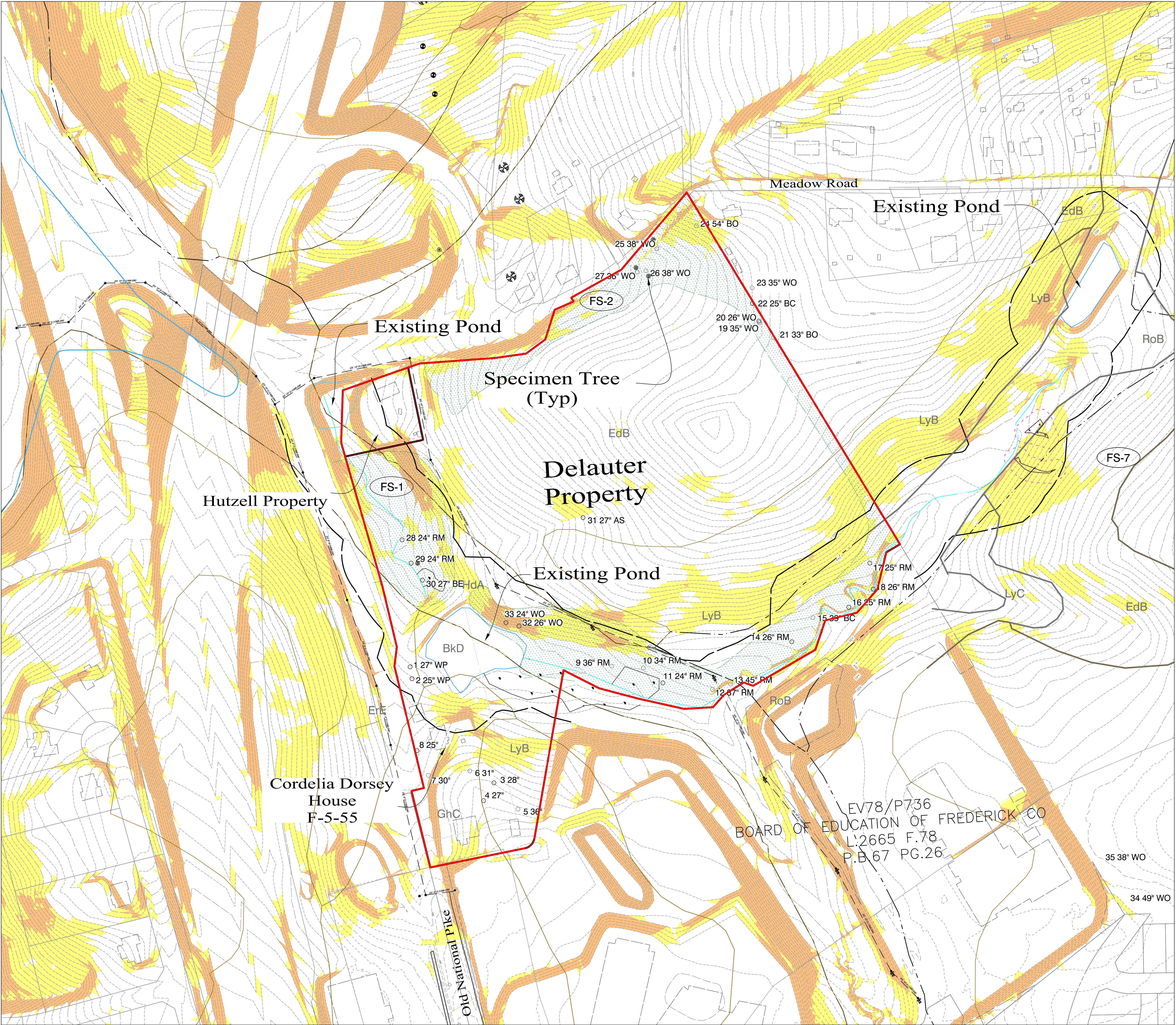
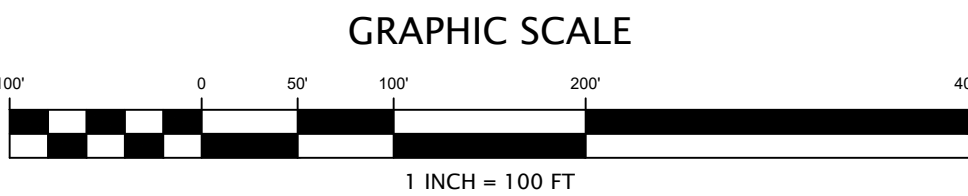




Legend

- Site Boundary
- Stream: Waters of the United States (Perennial)
- Stream: Waters of the United States (Intermittent)
- Ephemeral Channel
- Stream Buffer: (100' from edge of intermittent or perennial stream min.)
- 100-Year Floodplain: (Source: FEMA maps Map #24021C0315D)
- Soils Delineation Line: (Per Frederick County Soils Survey)
- Soils Text
- Existing Topography
- Existing Wetland
- Existing Wetland Buffer
- Forest Stand
- Forest Stand Boundary
- 15 % - 25% Slopes
- 25 % and greater Slopes
- 12 38" BW
- Specimen Tree (30" and Greater DBH)

Soils Table				
Map Unit Symbol	Map Unit Name	K-Factor	Hydric Rating	Hydrological Soil Group
BkD	Brinklow-Blocktown channery loams, 15 to 25 percent slopes	0.37	No	C
CgA	Codorus and Hatzboro silt loams, 0 to 3 percent slopes	0.32	Partially	C
CoC	Conestoga and Lantz silt loams, 8 to 15 percent slopes	0.32	No	B
EdB	Edgemont gravelly loam, 3 to 8 percent slopes	0.37	No	A
ErD	Edgemont-Rock outcrop complex, 15 to 25 percent slopes	0.37	No	A
ErE	Edgemont-Rock outcrop complex, 25 to 45 percent slopes	0.37	No	A
GhC	Glennel-Blocktown gravelly loams, 8 to 15 percent slopes	0.32	No	B
HdA	Hatzboro-Codorus silt loams, 0 to 3 percent slopes	0.43	Yes	B/D
HfE	Hyattstown very channery loam, 25 to 45 percent slopes, rocky	0.43	No	D
HyD	Hyattstown-Linganore channery silt loams, 15 to 25 percent slopes	0.49	No	D
LaB	Lantz-Rohrersville silt loams, 0 to 8 percent slopes, extremely stony	0.37	Partially	C/D
LyB	Linganore-Hyattstown channery silt loams, 3 to 8 percent slopes	0.37	No	C
LyC	Linganore-Hyattstown channery silt loams, 8 to 15 percent slopes	0.37	No	C
RoB	Rohrersville-Lantz silt loams, 0 to 8 percent slopes	0.37	Partially	C/D
W	Water			



REVISION	DATE	REVISION	DATE	REVISION	DATE

Applicant:
Delauter-Hutzell

EXHIBIT D NATURAL FEATURES PLAN

RODGERS
CONSULTING
19847 Century Boulevard, Suite 200, Germantown, Maryland 20874
Ph: 301.948.4700 Fx: 301.948.6256 www.rodgers.com

BASE DATA	BY	DATE
DESIGNED		
DRAWN		
REVIEWED		
RODGERS CONTACT:		
RELEASE FOR		
BY	DATE	

Delauter-Hutzell Properties

FREDERICK COUNTY, MARYLAND

SCALE: 1" = 100'
JOB No. 06430
DATE: June 2016
Exhibit D
SHEET No. 1 OF 1