







SCE WITH 18" PIPE & MOUNTABLE BERM  
ONCE THE SCE IS IN PLACE, CONSTRUCT E-2 THROUGH E-1

**ESD FACILITY LEGEND**

- M-5 DRY WELLS
- N-1 ROOFTOP DISCONNECT
- N-2 NON-ROOFTOP DISCONNECT
- N-3 SHEET FLOW TO CONSERVATION
- M-6 MICRO-BIORETENTION
- A-2 PERVIOUS PAVEMENT
- F-6 BIORETENTION
- DRYWELL 5'x7'5'

**DATA SOURCES:**  
EX. BOUNDARY SHOWN PER BOUNDARY SURVEY BY SHANBERGER AND LANE CONDUCTED DATED ON OR ABOUT JUNE 2014. ADJACENT WELLS AND SEPTIC INFORMATION APPROXIMATED FROM ADJACENT PLATS. HEALTH DEPARTMENT RECORDS AND FIELD OBSERVATION ON JUNE 25, 2012. EX. ENVIRONMENTAL INFORMATION SHOWN PER FIELD INVESTIGATION BY ECO-SCIENCE SOLUTIONS CONDUCTED ON OR ABOUT JUNE, 2014.

**DDC**  
Development Design Consultants

Planners  
Surveyors  
Engineers  
Landscape Architects

192 East Main Street  
Westminster, MD 21157  
410.386.0560  
410.386.0564 (Fax)  
DDC@DDCinc.us  
www.DDCinc.us

**OWNER:** GILIECE FAMILY LLC  
13111 LINDEN CHURCH ROAD  
CLARKSVILLE, MD 21028-1174  
(410) 531-0797

**DEVELOPER:** SIA OWNER

**SITE ADDRESS:**  
SE RIVER ROAD  
SYKESVILLE, MD 21784

**ENVIRONMENTAL CONCEPT PLAN  
WALKER MEADOWS**

**ENVIRONMENTAL  
CONCEPT PLAN  
WITH SEC OVERLAY**

SD DISTRICT HOWARD COUNTY, MD

NO.	DESCRIPTION OF CHANGES	DRN.	REV.	DATE
CO. FILE #	ECP-15-078	DES. BY:	RBW/BKC	
TAX ACC. #	03-311457	ORN. BY:	BKCAJS	
TAX MAP:	9	CHK. BY:	PGC	
BLOCK / GRID:	6	DATE:	6/07/16	
PARCEL #	66	DDC JOB#:	12064.1	
ZONE / USE:	RR-DEO	SHEET NUMBER:		
DWG. SCALE:	1" = 50'			2 of 8

PROFESSIONAL CERTIFICATION  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21998. EXPIRATION DATE: JUNE 6, 2018.

June 07, 2016  
DATE

W. Richard DeMario  
PROFESSIONAL ENGINEER NO. 21998

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*W. Richard DeMario*  
Chief, Development Engineering Division  
Date: 6-18-16

*W. Richard DeMario*  
Chief, Division of Land Development  
Date: 6-18-16

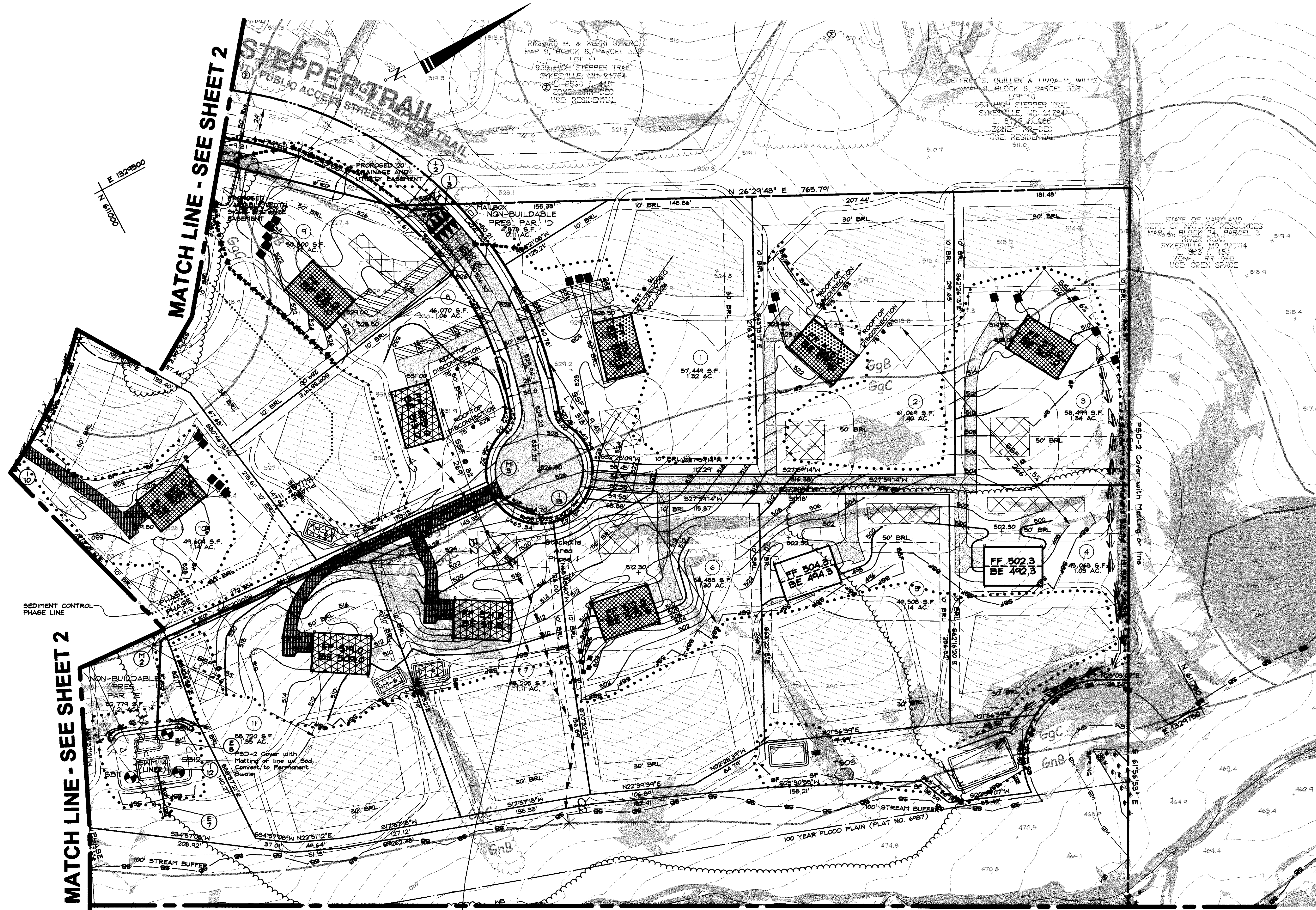
MATCH LINE - SEE SHEET 4

MATCH LINE  
SEE SHEET 5

MATCH LINE - SEE SHEET 3

MATCH LINE  
SEE SHEET 3





**DATA SOURCES:**  
 EX. BOUNDARY SHOWN PER BOUNDARY SURVEY BY SHANBERGER AND LANE CONDUCTED DATED ON OR ABOUT JUNE 2014. ADJACENT WELL AND SEPTIC INFORMATION APPROPRIATED FROM ADJACENT PLATS, HEALTH DEPARTMENT RECORDS AND FIELD OBSERVATION ON JUNE 25, 2012. EX. ENVIRONMENTAL INFORMATION SHOWN PER FIELD INVESTIGATION BY ECO-SCIENCE SOLUTIONS CONDUCTED ON OR ABOUT JUNE, 2014.

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3RD ELECTION DISTRICT HOWARD COUNTY, MD

NO.	DESCRIPTION OF CHANGES	DRN.	REV.	DATE
CO. FILE #	ECP-15-078	DES. BY:	RBW/BKC	
TAX ACC. #	03-311457	DRN. BY:	BKC/AJS	
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BLOCK / GRID:	6	DATE:	6/07/16	
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ZONE / USE:	RR-DEO	SHEET NUMBER:		
DWG. SCALE:	1" = 50'			

3 of 8

- ESD FACILITY LEGEND**
- M-5 DRY WELLS
  - DRYWELL 5'x7'5'
  - N-1 ROOFTOP DISCONNECT
  - N-2 NON-ROOFTOP DISCONNECT
  - N-3 SHEET FLOW TO CONSERVATION
  - M-6 MICRO-BIORETENTION
  - A-2 PERVIOUS PAVEMENT
  - F-6 BIORETENTION

June 07, 2016  
 DATE

W. Richard DeMario  
 PROFESSIONAL ENGINEER NO. 21998

**APPROVED:** DEPARTMENT OF PLANNING AND ZONING

Chief, Development Engineering Division Date: 8-18-16

Chief, Division of Land Development Date: 8-18-16



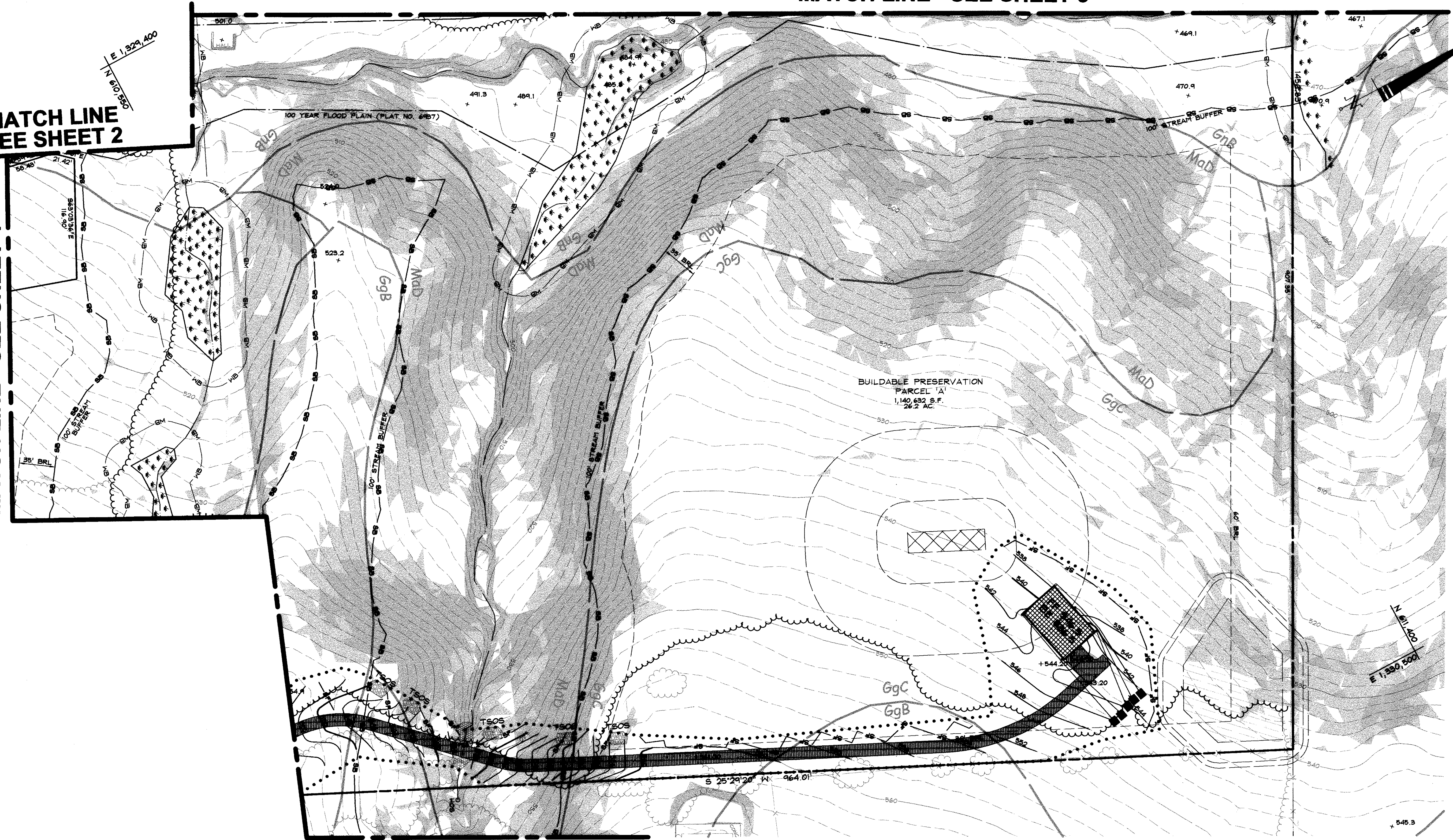




MATCH LINE - SEE SHEET 3

MATCH LINE  
SEE SHEET 2

MATCH LINE - SEE SHEET 4



MATCH LINE - SEE SHEET 6

DATA SOURCES:  
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(410) 534-0767

DEVELOPER:  
S/A OWNER

SITE ADDRESS:  
SE RIVER ROAD  
SYKESVILLE, MD 21784

ENVIRONMENTAL CONCEPT PLAN  
WALKER MEADOWS

ENVIRONMENTAL CONCEPT PLAN  
WITH SEC OVERLAY

BRD ELECTION DISTRICT HOWARD COUNTY, MD

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CO. FILE # ECP-15-078      DES. BY: RBW/BKC  
TAX ACC. # 03-311457      DRN. BY: BKCAJS  
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PARCEL # 66      DDC JOB#: 12064.1  
ZONE / USE: RR-DEO      SHEET NUMBER:  
DWG. SCALE: 1" = 50'      5 of 8

ESD FACILITY LEGEND

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APPROVED: DEPARTMENT OF PLANNING AND ZONING

*Chief*  
Chief, Development Engineering Division      Date: 8-18-16

*Chief*  
Chief, Division of Land Development      Date: 8-18-16

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June 07, 2016  
DATE

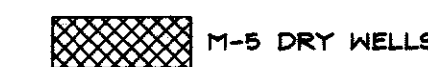
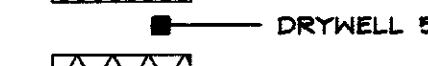
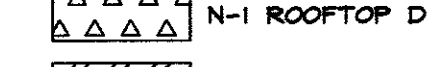
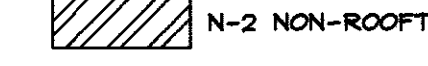
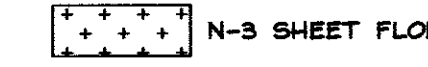
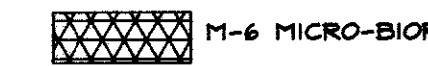
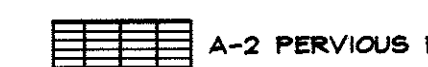
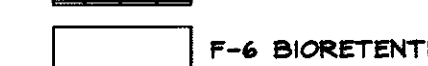
W. Richard DeMario  
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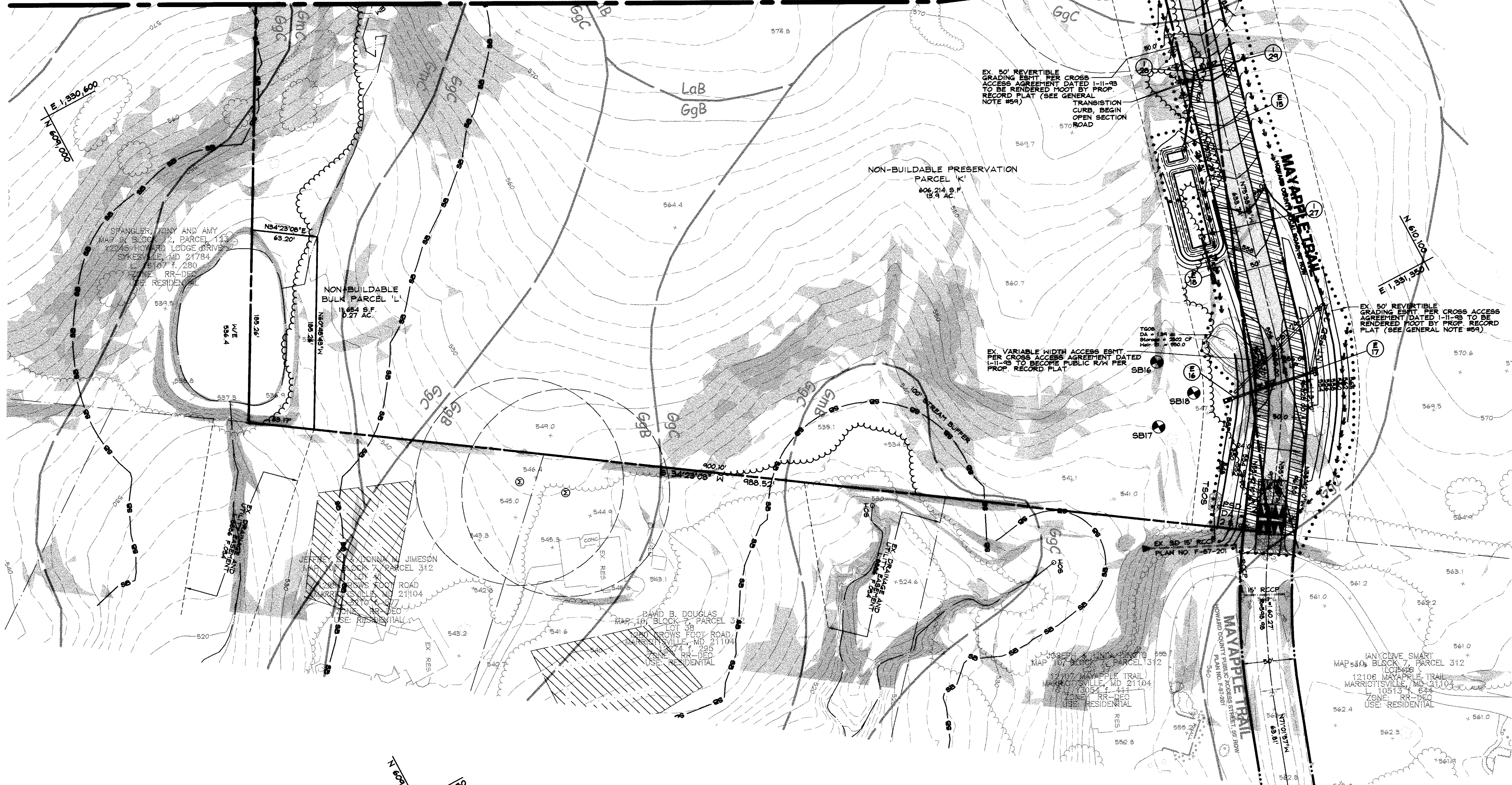
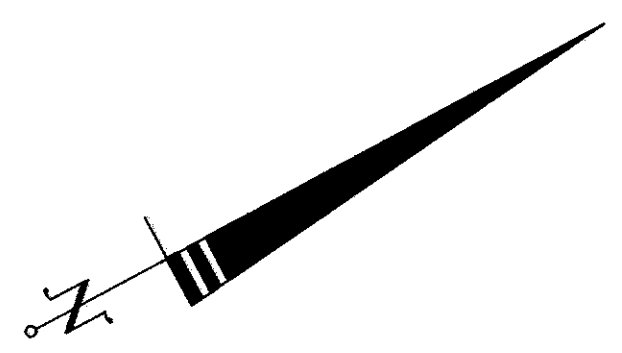




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**MATCH LINE - SEE SHEET 6**



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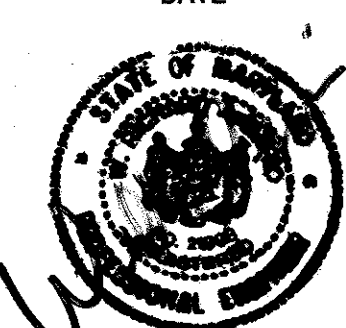
**ENVIRONMENTAL CONCEPT PLAN  
 WALKER MEADOWS**

**ENVIRONMENTAL  
 CONCEPT PLAN  
 WITH SEC OVERLAY**

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DWG. SCALE: 1" = 50'		7			8

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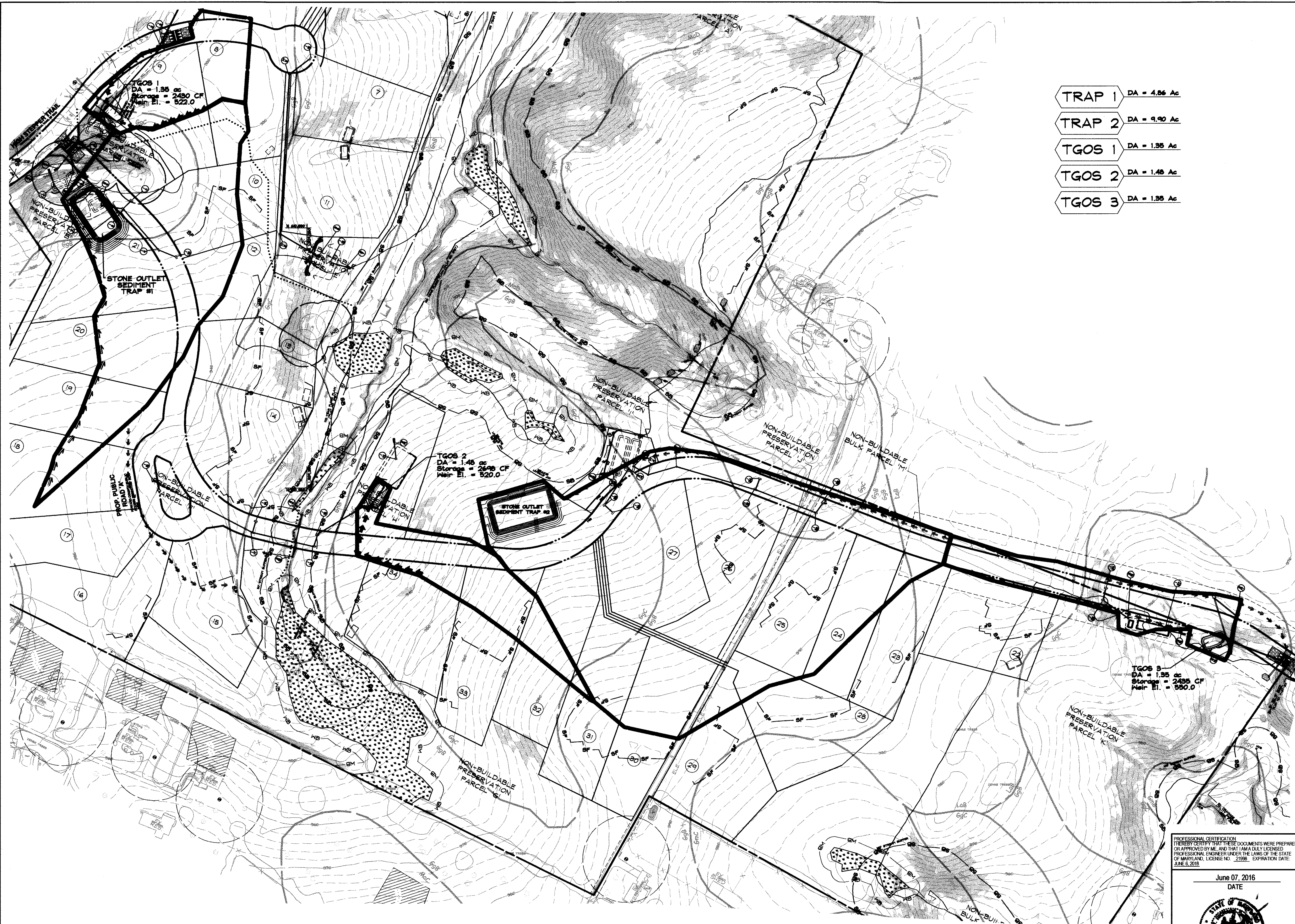
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 PROFESSIONAL ENGINEER NO. 21998

**APPROVED: DEPARTMENT OF PLANNING AND ZONING**

*Chris Pender*  
 Chief, Development Engineering Division Date: 8-18-16

*Kathleen*  
 Chief, Division of Land Development Date: 8-18-16





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**ENVIRONMENTAL CONCEPT PLAN  
 WALKER MEADOWS  
 ENVIRONMENTAL  
 CONCEPT PLAN  
 SEC DRAINAGE AREA MAP**

**MD ELECTION DISTRICT HOWARD COUNTY, MD**

REVISIONS			
NO.	DESCRIPTION OF CHANGES	DRN.	REV. DATE
CO. FILE # ECP-15-078	DES. BY: RBW/BKC		
TAX ACC. # 03-311457	DRN. BY: BKC/AJS		
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DWG. SCALE: 1" = 100'	<b>8 of 8</b>		

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**APPROVED:** DEPARTMENT OF PLANNING AND ZONING

*Chad Chandler*  
 Chief, Development Engineering Division Date: 8-18-16

*Kate Schaefer*  
 Chief, Division of Land Development Date: 8-18-16