

APPLICATION

PERCOLATION TESTING

A 514952

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 2/28/01

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Waterford Farm Joint Venture

ADDRESS 4003 Jennings Chapel Rd PHONE _____
Brookville MD 20833

AGENT OR PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Waterford Property LOT NO. 12

ROAD AND DESCRIPTION Tracy Road

TAX MAP 13, 14, 20, 21 PARCEL # 20

SIZE OF LOT _____ TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. _____
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

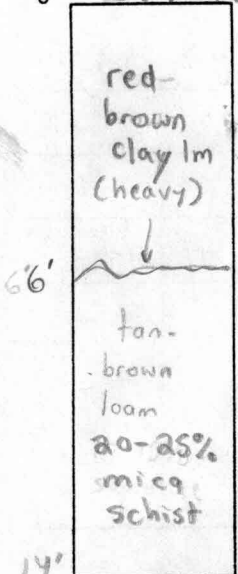
THIS IS NOT A PERMIT

A515227-K

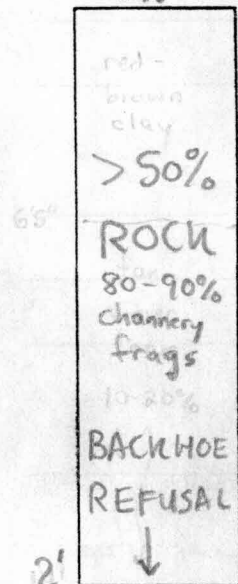
COUNTY #

SOIL PROFILE

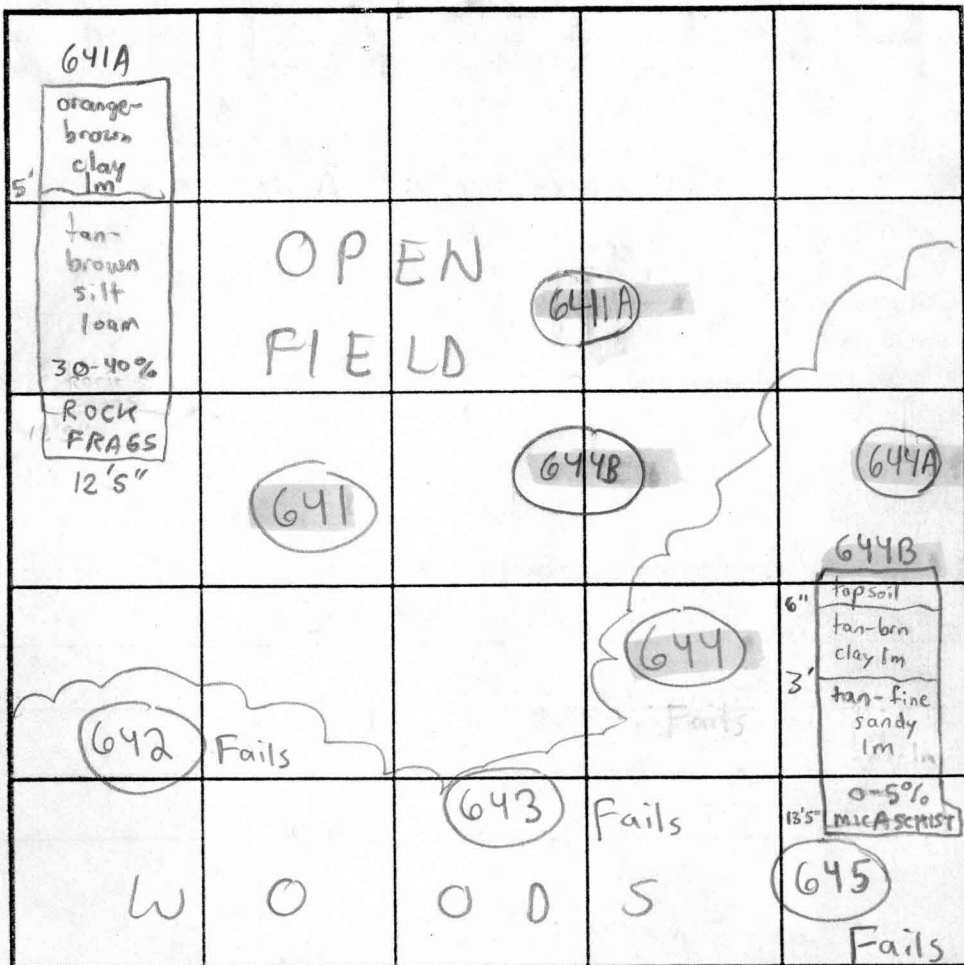
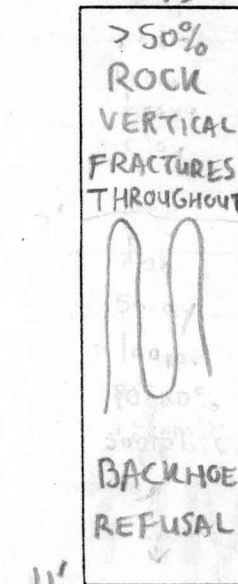
641/644



645



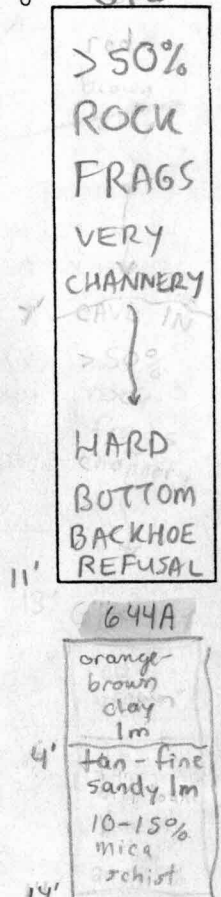
643



LOT 12

SOIL PROFILE

642



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/5/01	641	4'5" T / 14' V	3:01pm	3:15pm	3:15pm	3:30pm	15min	OK
8/6/01	641A	4' T / 12'5" V	1:09pm	1:20pm	1:20pm	1:35pm	15min	OK
6/5/01	644	14' V	(Visual)	OK	SEE	SOIL PROFILE		OK
8/6/01	644A	14' V	"	"	"	"	"	OK
6/5/01	645	2' V	(>50% ROCK FRAGS)				NA	Fail
			(NO SOIL BUFFER)					
	643	11' V	(>50% ROCK FRAGS)				NA	Fail
			(NO SOIL BUFFER)					
	642	11' V	(>50% ROCK FRAGS)				NA	Fail
2/8/02	644B	7'5" T / 13'5" V	11:53am	11:54am	11:55am	11:56am	2min	OK

REMARKS: Proposed lot 12 (VERY ROCKY)

TYPE OF SOIL: Glenelg

TESTED BY: SRK, Todd Parks = Backhoe, Chuck Sharp

ALSO PRESENT: Francois

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME: 11 min, TRENCH WIDTH: 3'

INLET DEPTH: 3', MAXIMUM BOTTOM DEPTH: 5', SQ. FT/BEDROOM: 210



CHB2

GIB2

GIC3

CHB2

GIB2

GIB2

SLOPED
PERCEIVED

Requires further approval

SWIM A POND

ROAD PUBLIC ACCESS PLACE

52,427sqft

51,953sqft

46,456sqft

45,550sqft

59,548sqft

44,487sqft

49,902sqft

59,483sqft

48,196sqft

58,578sqft

664A

654A

651

649A

652

650

635

634

640A

637

639

632

661

664

665

667

668

669

670

671

672

673

17

15

14

13

12

10

9

11

16

20

18

19

1

2

30' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

17+69.13

17+00

15+00

10' BRL

10' BRL

10' BRL

K2 (HELD)

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

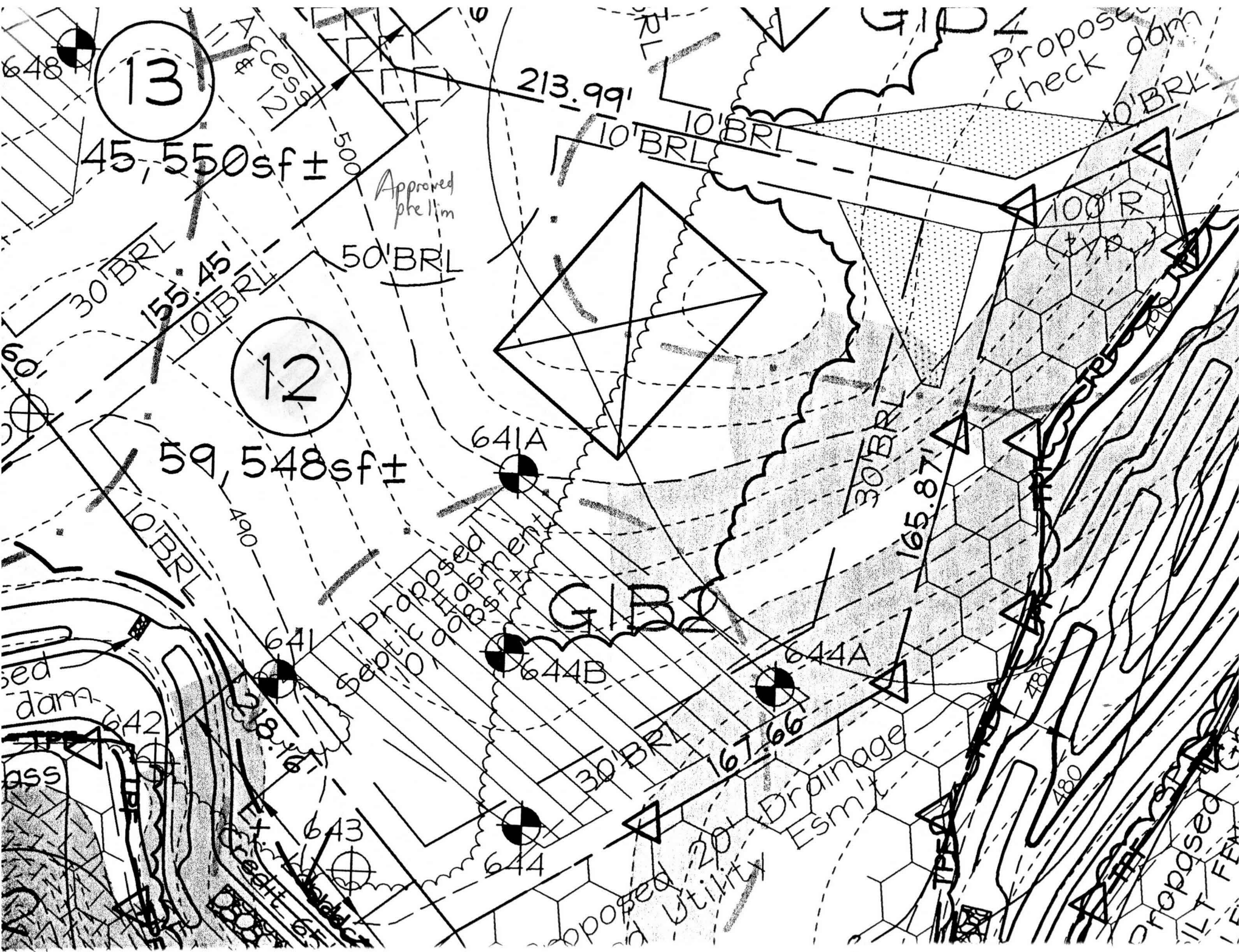
Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Proposed Service Easement

Prop



13

45,550sf ±

12

59,548sf ±

213.99'

Proposed dam check dam

Approved Prelim

GIB

Proposed dam

Proposed Utility

Proposed Drainage

Proposed GIB

641A

641B

644A

644

641

643

642

648

10' BRL

155.45'

50' BRL

10' BRL

10' BRL

10' BRL

30' BRL

165.87'

30' BRL

167.66'

380'

480'

Proposed GIB

Proposed Utility

Proposed Drainage

Proposed GIB

