

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____

TEST TIME _____

AP 528518-A

AGENCY REVIEW: _____

DATE 2/27/08

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S)	Russell M. Shipley			
DAYTIME PHONE	CELL	FAX		
MAILING ADDRESS	1585 Route 32	Sykesville	MD	21784
	STREET	CITY/TOWN	STATE	ZIP
APPLICANT	Heritage Land Development			
DAYTIME PHONE	CELL	FAX		
MAILING ADDRESS	410-489-7900	410-984-0408	410-489-9768	
	P.O. Box 482	Lisbon	MD	21765
	STREET	CITY/TOWN	STATE	ZIP
APPLICANT'S ROLE	<input checked="" type="checkbox"/> DEVELOPER	<input type="checkbox"/> BUILDER	<input type="checkbox"/> BUYER	<input type="checkbox"/> RELATIVE/FRIEND
	<input type="checkbox"/> REALTOR	<input type="checkbox"/> CONSULTANT		
PROPERTY LOCATION				
SUBDIVISION NAME	Shipley's Lodge	LOT NO.	2	
PROPERTY ADDRESS	1585 Route 32	Sykesville		
	STREET	TOWN/POST OFFICE		
TAX MAP PAGE(S)	9	GRID	17	PARCEL(S)
				91
		PROPOSED LOT SIZE	3.09 ac	

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN. TEST RESULTS WILL BE MAILED TO APPLICANT.

Jeremy Rutter
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE, COLUMBIA, MARYLAND 21046 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P _____

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H

REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

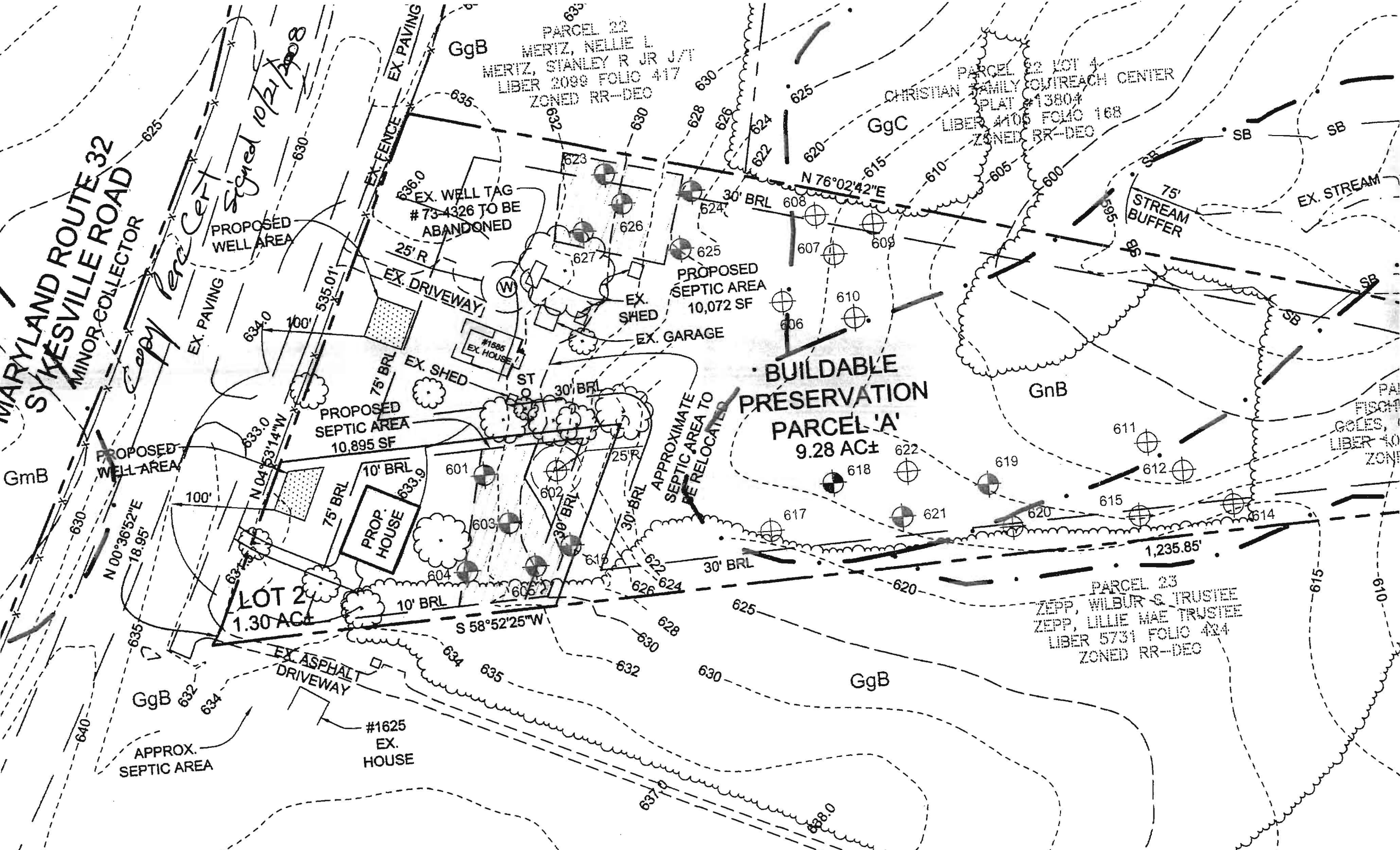
MARYLAND ROUTE 32
SYKESVILLE ROAD
MINOR COLLECTOR

Copy Perc Cert Signed 10/21/2008

PARCEL 22
MERTZ, NELLIE L
MERTZ, STANLEY R JR J/T
LIBER 2098 FOLIO 417
ZONED RR-DEC

PARCEL 22 LOT 4
CHRISTIAN FAMILY OUTREACH CENTER
PLAT #13804
LIBER #106 FOLIO 168
ZONED RR-DEC

PARCEL 23
ZEPP, WILBUR & TRUSTEE
ZEPP, LILLIE MAE TRUSTEE
LIBER 5731 FOLIO 424
ZONED RR-DEC



BUILDABLE PRESERVATION PARCEL 'A'
9.28 AC±

LOT 2
1.30 AC±

PROP. HOUSE

APPROXIMATE SEPTIC AREA TO BE RELOCATED

PROPOSED SEPTIC AREA
10,895 SF

PROPOSED SEPTIC AREA
10,072 SF

#1585
EX. HOUSE

EX. GARAGE

EX. SHED

EX. DRIVEWAY

PROPOSED WELL AREA

EX. WELL TAG
#73-4326 TO BE ABANDONED

75'
STREAM BUFFER

EX. STREAM

APPROX. SEPTIC AREA

#1625
EX. HOUSE

EX. ASPHALT DRIVEWAY

GgB

GgB

GnB

GgB

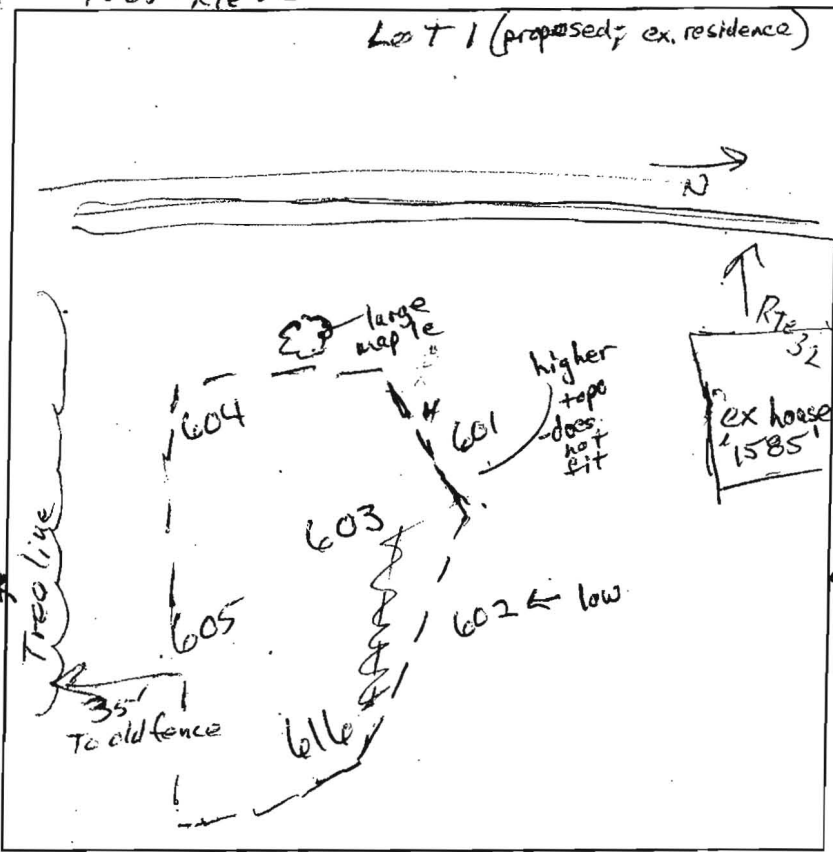
GgC

GmB

PAI
FISH
COLES,
LIBER 40
ZONE

1585 Rte 32

Lot 1 (proposed; ex. residence)



API
 (603)
 0.7' dk brn sl
 3.5' brn scl 2msbk few gravel
 4.5' brn gr sl many mica
 7' lt. brn fs l variegated many mica
 13' red-lt brn-blk scl

(606)
 0.7' dk brn sl
 2' brn scl 2msbk
 3' brn sl heavy common mica
 1' lt. brn fs l
 1' brn sl common mica
 8' brn ch fs l micaceous
 11' pale brn fs l # lt. green black coatings
 13' #

(602)
 0.8' dk brn sl
 2' brn scl 2msbk
 3' brn scl 1.5sbk
 4' red-brn sl heavy
 1' lt. brn
 1' red-brn sl heavy
 3' common deplications chroma 2 distinct

(604)
 0.7' dk brn sl
 2' brn scl 2msbk
 2' red-brn sl heavy few mica
 3' lt. red-brn & lt. brn fs l few mica
 9' lt. brn fs l

(601)
 0.5' dk brn sl
 2' red-brn scl 2msbk
 2' heavy sl red-brn
 3' lt. brn fs l
 9' # brn many mica
 14' brn fs l variegated

(605)
 0.7' dk brn sl
 2.5' brn scl 2msbk few gravel
 3.5' red-brn heavy sl
 15' lt. brn & lt. red-brn fs l
 few gravel common mica

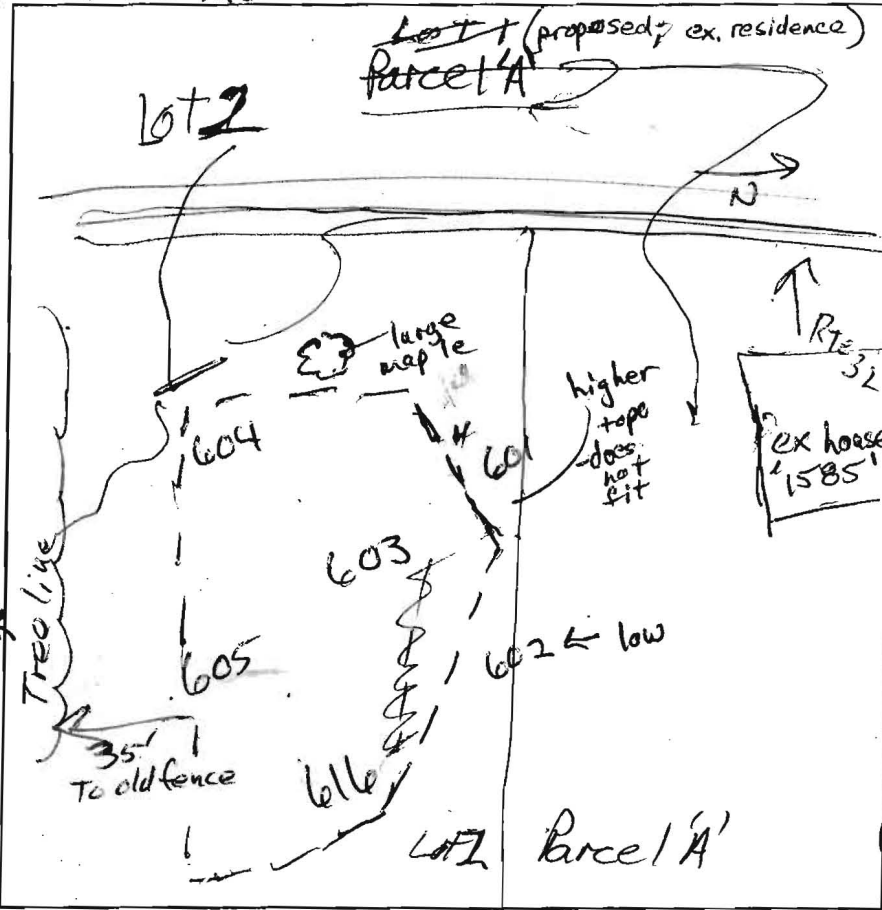
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/3/08	601	4.5' / 15'	8:56	9:01	9:16	15	P
4/3/08	604	4.5' / 14'	9:07	9:10	9:19	9	P
4/3/08	603	13'	Visual	4.5'	to 13'		P
4/3/08	605	5' / 15'	9:31	9:37	9:47	10	P
4/3/08	602	5' / 12.5'	9:40	10:02	+ Pulled		F
4/3/08	606	11'	Visual	4'	to 11'		P

REMARKS _____
 SANITARIAN RB BACKHOE Dennis Feago OTHERS Jeremy Rutter
Chuck Coats
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

1585 Rte 32

AP

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 2msbk
 few gravel
 3.5'
 brn gr fsl
 heavy
 many mica
4.5'
 brn gr fsl
 many mica
 7'
 lt. brn fsl
 variegated
 many mica
 13'
 red-lt brn-blk
 scl
14'
606
 0.2' dk brn sl
 brn scl
 2msbk
 2'
 brn sl
 heavy
3' common mica
 lt. brn
 brn scl
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8'
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 4'
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 # red-brn sl
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