

COUNTY #

SOIL PROFILE

472 (504)
dec orge (502)

cl lm
10% frags

orge tan
beige
sa lm
10% frags

5 1/2

13 1/2 - 14

(506) (503)

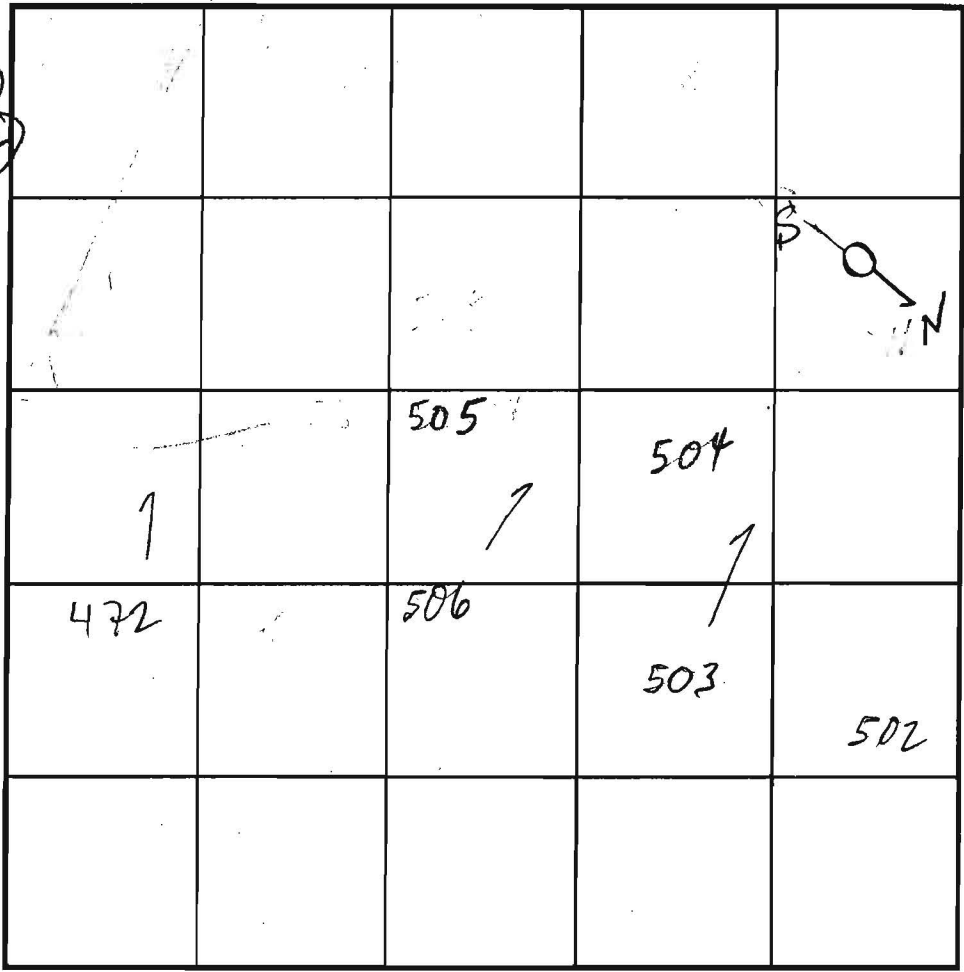
tan
sa cl lm
orge
cl lm

2 1/2 - 3 1/2

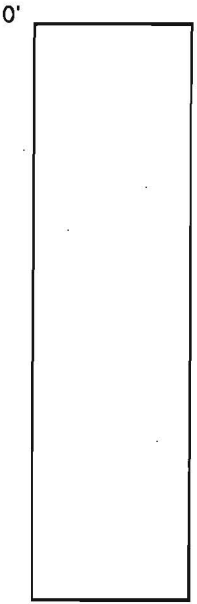
4 1/2 - 5

tan beige
white
sa lm
10% frags

13 1/2



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/15/01	472	6 1/2 / 13 1/2	10:24	10:28	10:28	10:34	6
	506	6 / 13 1/2	10:41	10:47	10:47	10:56	9
	503	6 1/2 / 13 1/2	11:02	11:10	11:10	11:20	FAST
	503	6 3/4 / 14	11:21	11:22	11:22	11:23	3
	504	6 1/2 / 14	11:06	11:08	11:08	11:12	4
	502	7 / 14	11:33	11:36	11:36	11:45	9

REMARKS 1 HOLES PER PLAN, ALL HOLES OK

TYPE OF SOIL _____

TESTED BY MARK RIFKIN ALSO PRESENT Chuck Cross
Mike J & crew

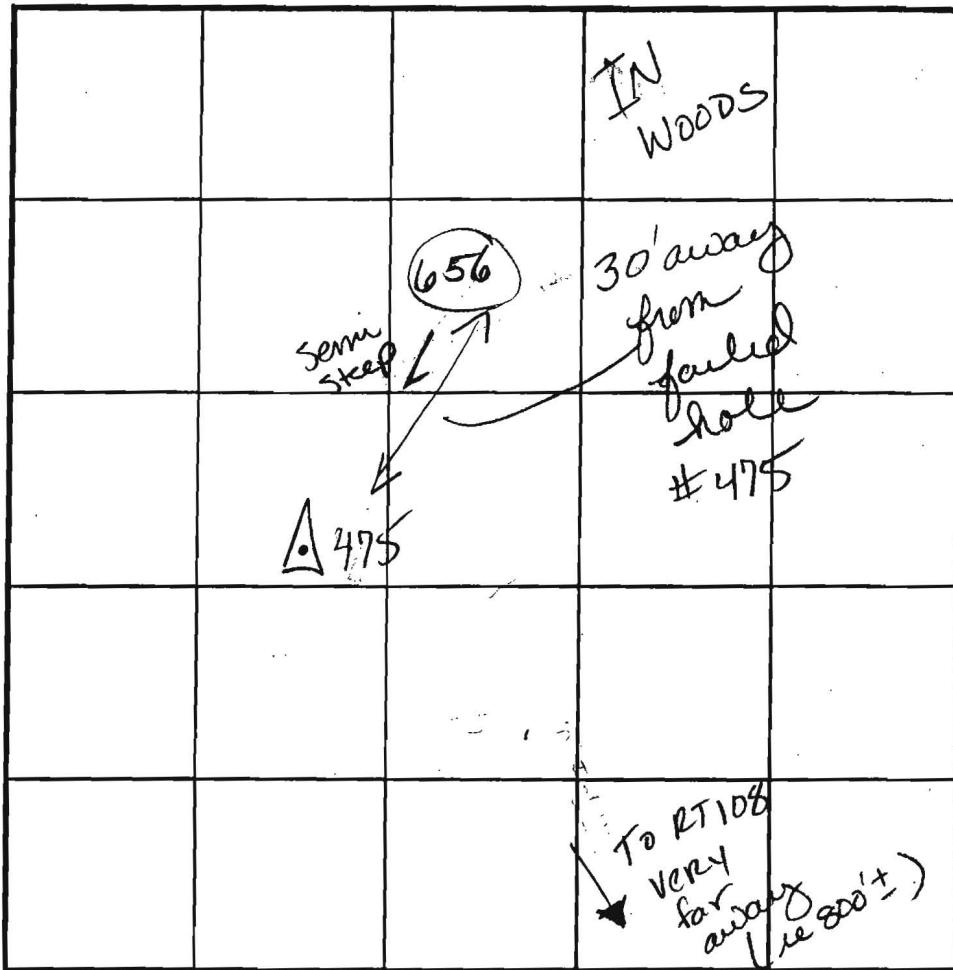
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

0' (656)
 md Bm
 CLM 2'
 Bright rd granular
 Lm - wly Lm 3'
 Quartz Frag ~10% 7"
 Bright Red (Fe)
 micaceous loam to wly Lm
 Rx 51910
 Bottom 15'



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-22-02	<u>656</u>	7 1/2' S'	10:36	10:39	10:39	10:44	5min
		15' D					OLC

REMARKS Hole per plan

TYPE OF SOIL _____

TESTED BY Goedeking ALSO PRESENT Chuck Crow
Mike Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

(471)

TOPSOIL 6"

Dense CL LM

5' Strong org brn

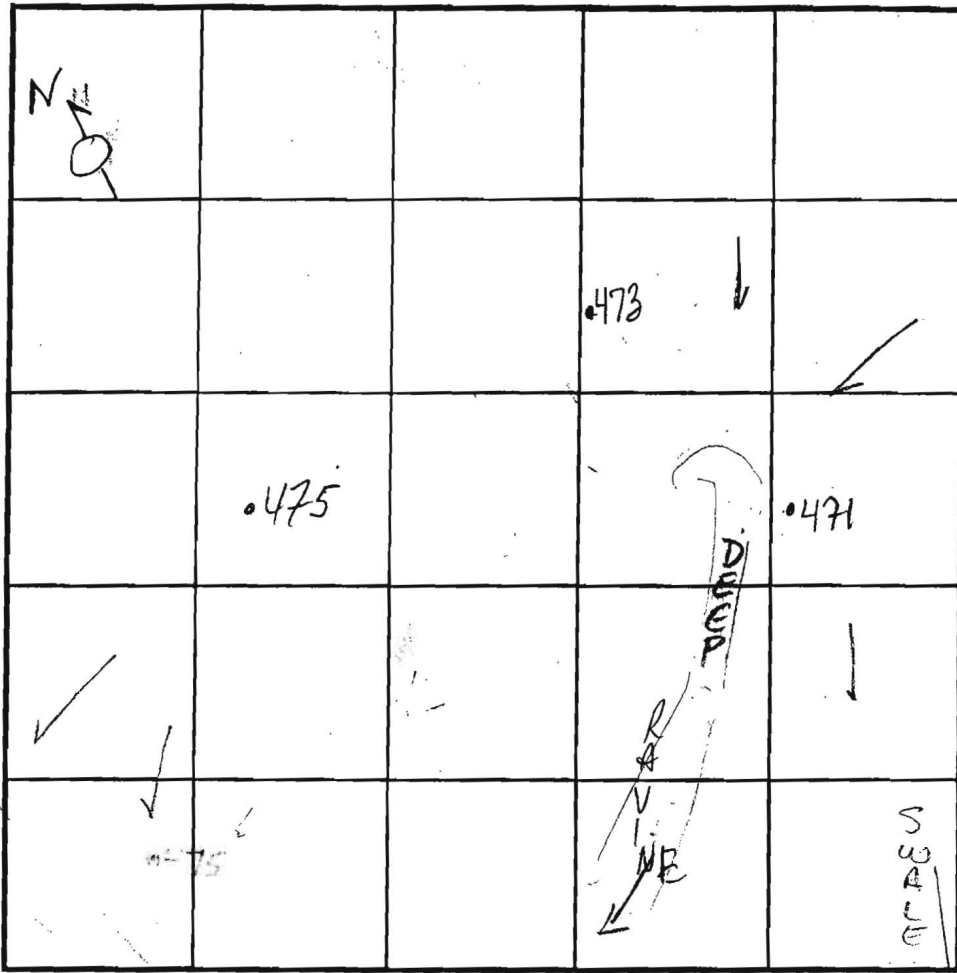
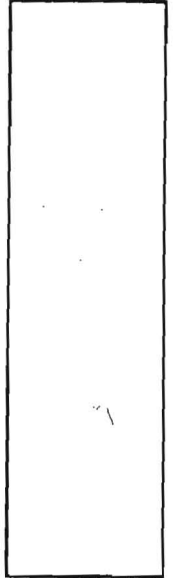
brn Less dense CL LM

8 1/2' - 9' Fine SLm org brn tan Rock 5-10%

14' Bottom

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Very far away ROUTE 108

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/14/01	471	6/8"	11:12	11:40	SLOW	REDIG	FAIL
11/15/01		14' Bottom	10:27	10:41	10:41	11:11 41"	
11/14/01	473	5' S	11:44 ³⁰	11:48 ³⁰	11:48 ³⁰	12:01	3 1/2 min
		13' B					PASS
	475	7'3" S	1:29 ³⁵	1/2" after 10 min			FAIL
		14' B					

(475)

Topsoil

6-8" Strong org brn

CL LM

Saprolite

rock

CL LM

Mn aggregates

org brn beige LM

14' Bottom

South side saprolite pack

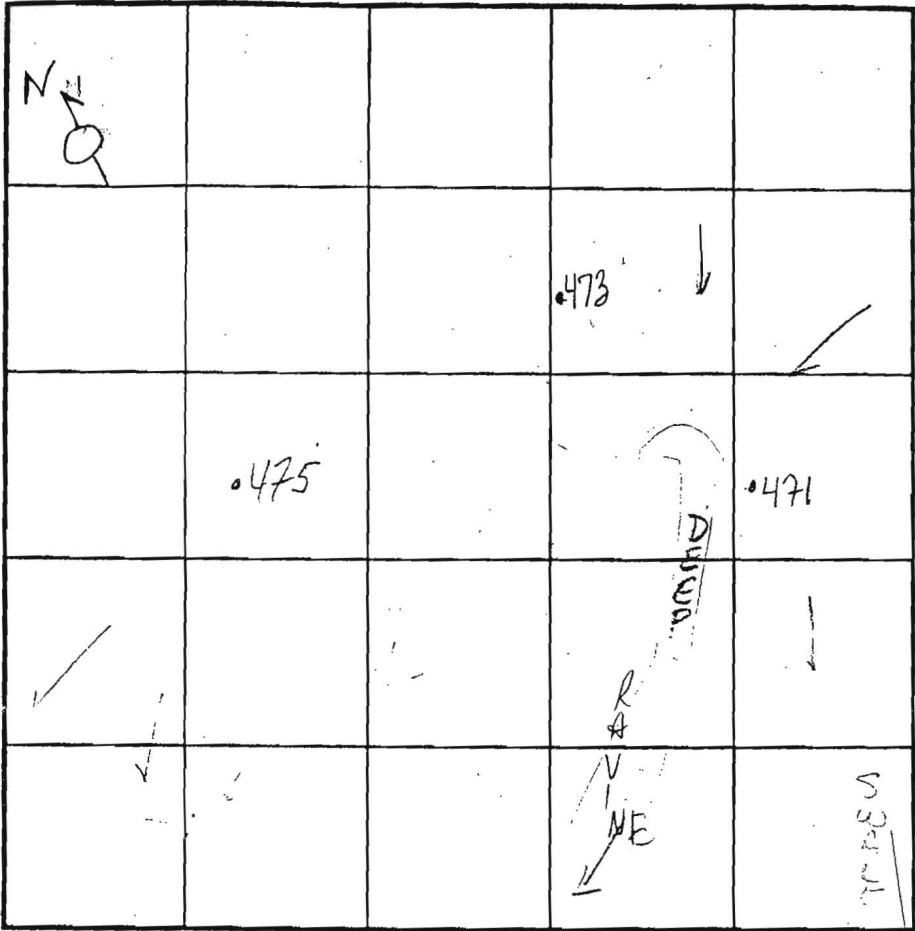
REMARKS ALL HOLES PER PLAN

TESTED BY Goedeking ALSO PRESENT Chuck Crovo Mike J. + crew

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM

SOIL PROFILE (471)
 0' TOPSOIL 6"
 Dense CL LM
 5' Strong org brn
 brn less dense
 CL LM
 8' 9" Fine SLm org brn tan
 Rock 5-10%
 14' Bottom



SOIL PROFILE
 0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

VERY flat & away
 ROUTE 108

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/14/01 11/15/01	471.5	6/8	11:12 10:27	11:40 10:41	SLOW 10:41	REDIG 11:11 41"	FAIL	
	REDIG	14' Bottom	—————→					
11/14/01	473	5' S	11:44 ³⁰	11:48 ³⁰	11:48 ³⁰	12:01	3 1/2 min	
		13' B	—————→					PASS
	475	7' 3" S	1:29 ³⁵	1/2" after 10 min			FAIL	
		14' B	—————→					

(475)
 6-8" Topsoil
 Strong org brn, rd brn
 CL LM
 Saprolite
 c rock
 CL LM
 Mn aggregates
 11' or a brn beige LM
 14' Bottom

REMARKS: ALL HOLES PER PLAN
 TYPE OF SOIL: _____
 TESTED BY: Goedeking ALSO PRESENT: Chuck Crovo
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME: _____ TRENCH WIDTH: _____
 INLET DEPTH: _____ MAXIMUM BOTTOM DEPTH: _____ SQ. FT./BEDROOM: _____

COUNTY #

SOIL PROFILE

0' 469
 org
 sic 1m

6' beige
 tan
 sa
 10%
 frags

14'

470A

org
 brn
 sic 1m

tan salm

10% frags

9' sticky
 wet quartz
 silt

470

brn
 org
 cl 1m

tan brn

sic 1m
 10-15%
 frags

SOIL PROFILE

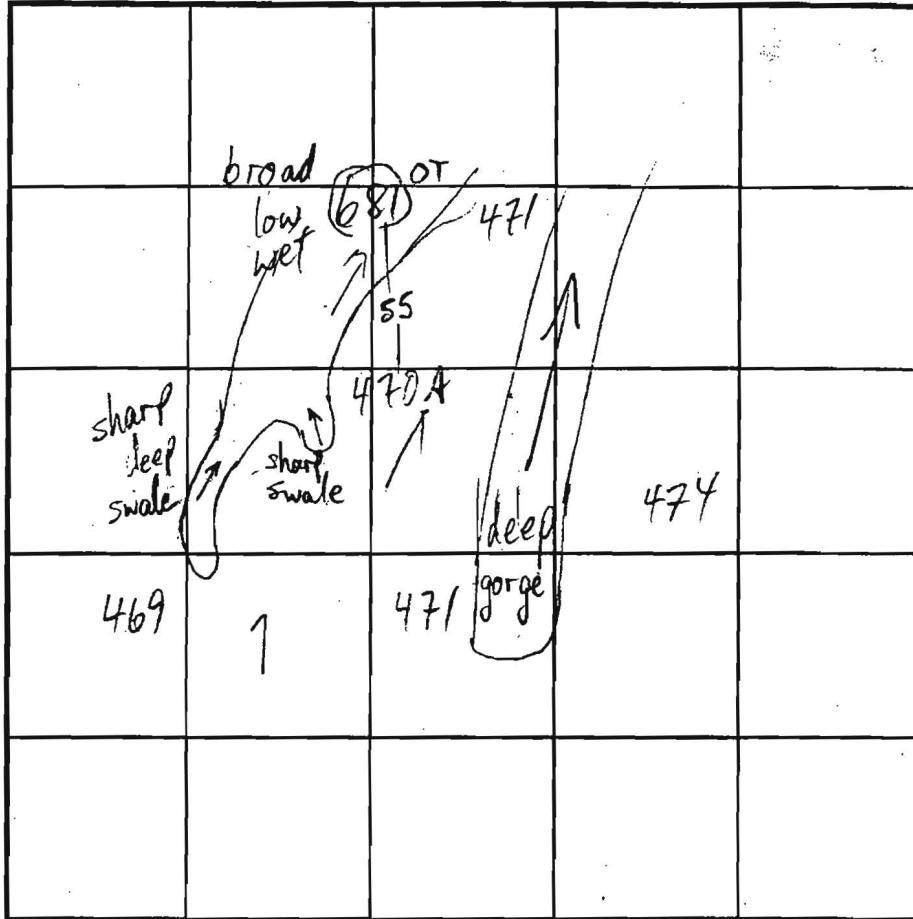
0' 474
 org
 brn
 cl 1m

tan brn
 salm
 15-20%
 frags

10'

13 1/2'

25-35%
 frags



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/14/01	469	5 1/2' / 14	10:45 better	10:57 below 6'	10:57	11:23	26 EST OK	
	470A	5'3" / 13	10:48	11:06 1/2	MOTTLES @ 9' -TDD SLOW		FAIL	
	470 v	- / 14	NO TEST - DUE TO FAILURE @ 470A					
	474	5 1/2' / 13 1/2	11:51	11:54	11:54	11:58	4 OK	

REMARKS ALL HOLES EXCEPT 470A PER PLAN

TYPE OF SOIL _____

TESTED BY Mark Rifkin ALSO PRESENT Chuck Crovo
Mike J. + crew

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

0' 656
 6" top soil
 dk org. brn cl. m
 2.5-3' H org. brn. sa mica Lm
 10-15% rock
 12' refusal

SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-29-01	656	4.5' S	11:12 ₃	11:13 ₃	11:13 ₃	11:15	2
		12.0' D	refusal	- see	profile		OK

REMARKS hole tested as staked

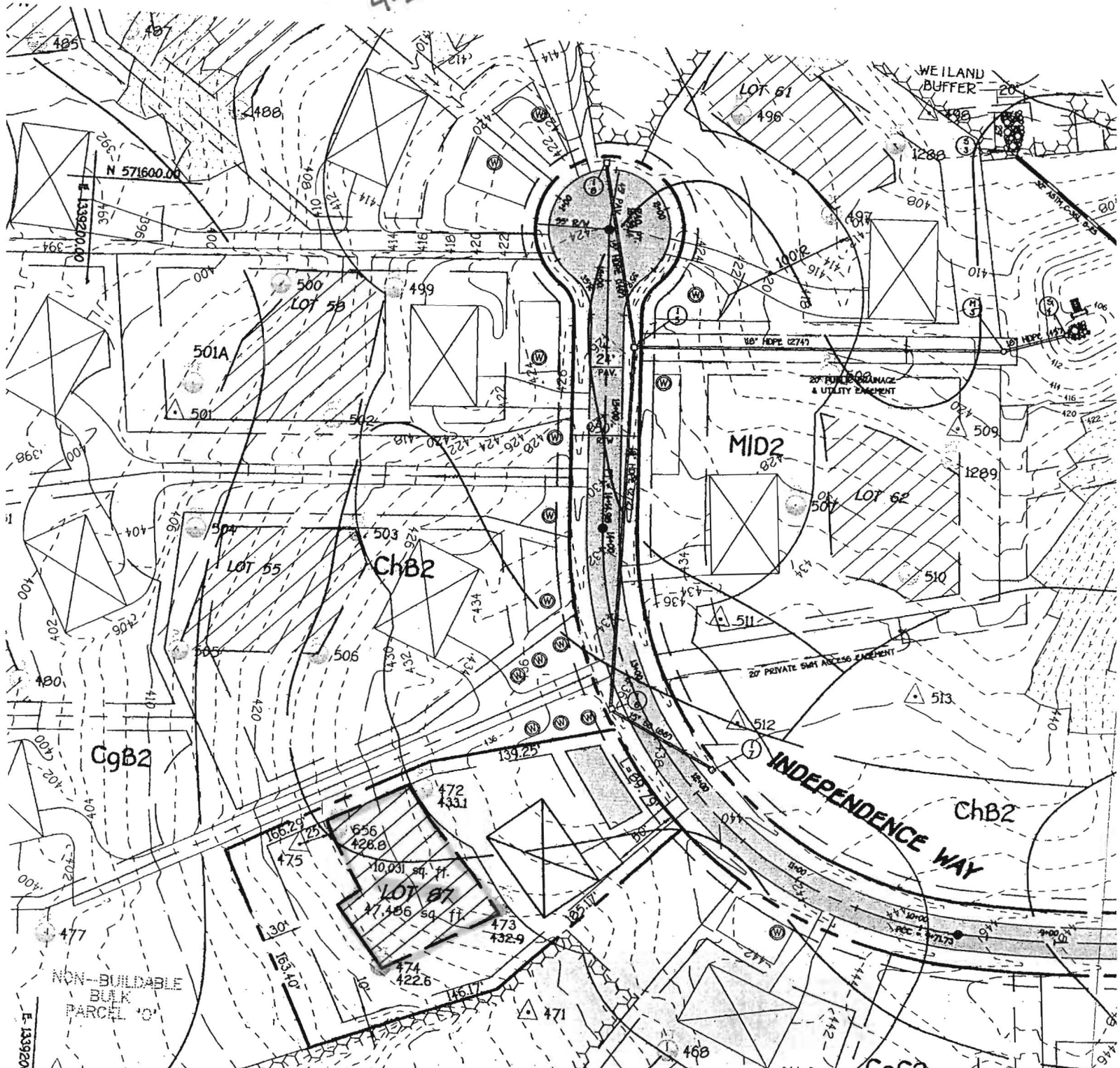
TYPE OF SOIL _____

TESTED BY DKC DUE TO DROUGHT CONDITIONS, APPROVABLE HOLES MUST HAVE 8 FEET FROM OBSERVED

TRENCH DESIGN DATA: AVERAGE INLET DEPTH _____ GROUNDWATER TO BOTTOM OF PROPOSED SEPTIC SYSTEM

SENT M. Johnson & Carol Desners TRENCH WIDTH _____

Signed PC
4-23-07



NON-BUILDABLE
BULK
PARCEL

MID2

ChB2

CgB2

INDEPENDENCE WAY

ChB2

REC. # 27173

E. 133920

Bernard, Dana

From: Bernard, Dana
Sent: Thursday, June 14, 2012 12:40 PM
To: Bernard, Dana
Subject: RE: Percolation Certification Plan for Homewood Crossing

Oh! I forgot to tell you to also add the correct well tag number in the general notes. Lot # 87
Thanks
Dana

From: Bernard, Dana
Sent: Thursday, June 14, 2012 12:35 PM
To: 'Michael Boyce'
Subject: Percolation Certification Plan for Homewood Crossing

Mike ,

After reviewing you proposed percolation certification plan, there are several changes that need to be addressed.

1. All passed and failed percolation hole symbols must labeled and numbered.
2. The well box area to be removed must be labeled.
3. Adjust easement away from failed hole and extend easement on the left side to add new septic area.

If you have any additional questions don't hesitate to give me a call.

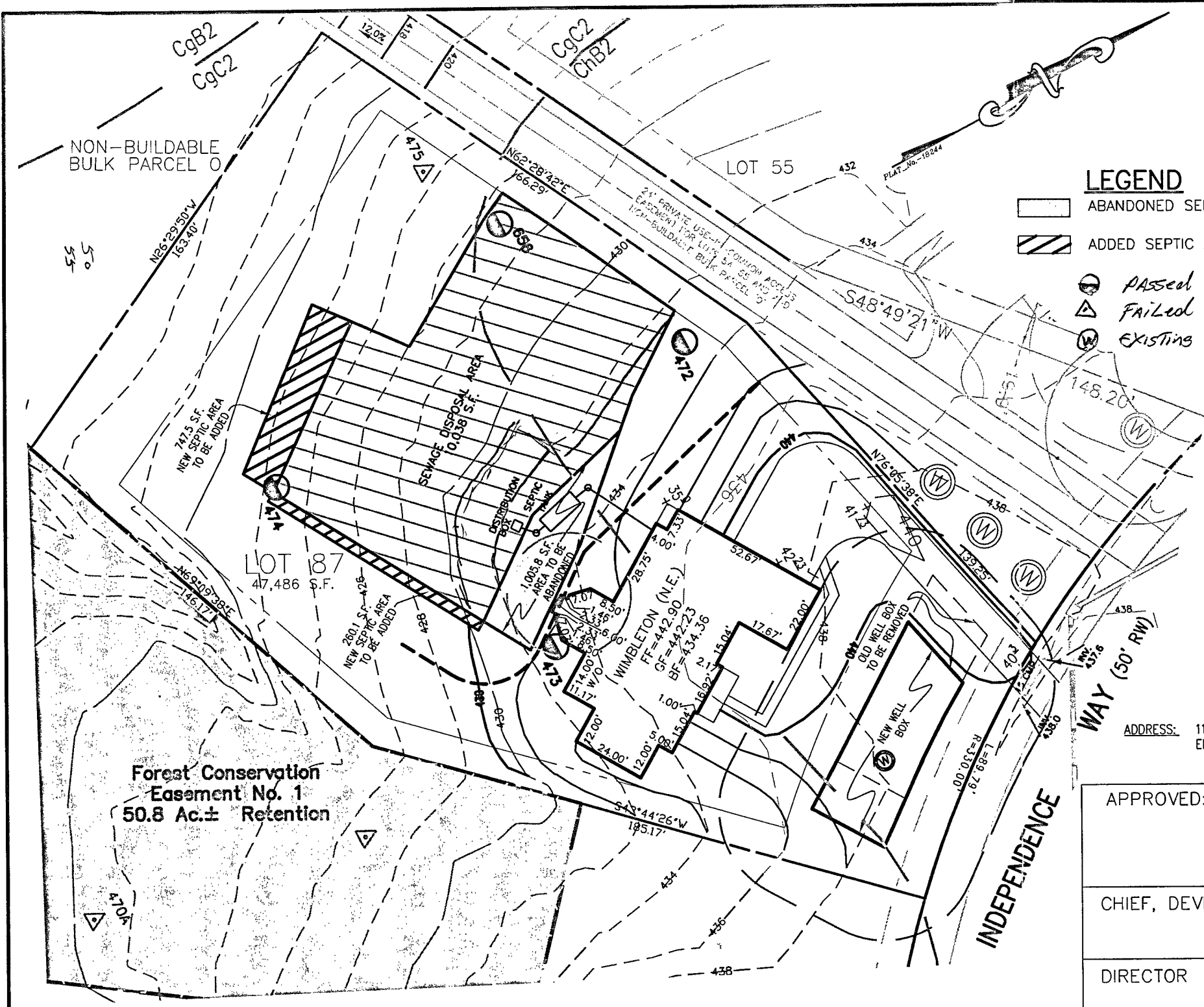
Sincerely,

Dana Bernard

Dana Bernard, REHS/RS
Bureau of Environmental Health
Well and Septic Program
Development and Coordination Section
Phone (410) 313-2775
Fax (410) 313-2648
E-mail: DBernard@howardcountymd.gov

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LEGEND

- ABANDONED SEPTIC AREA
- ADDED SEPTIC AREA
- PASSED PERC
- FAILED PERC.
- EXISTING WELL.

INV. @ HOUSE	432.36
GROUND @ INV. @ HOUSE	434.3
INV. IN TANK	429.64
INV. OUT TANK	429.34
TOP OF TANK	429.94
GROUND OVER TANK	431.0
INV. IN DIST. BOX	429.50
INV. OUT DIST. BOX	429.2
GROUND @ BOX	432.2

ADDRESS: 11247 INDEPENDENCE WAY
ELLICOTT CITY, MD 21043

APPROVED: FOR HOWARD COUNTY DEPARTMENT OF
PLANNING & ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION

DIRECTOR

DATE

DATE

DRIVE WAY CULVERTS ARE EXISTING PER PREVIOUSLY APPROVED PLAN
THE PURPOSE OF THIS PLAN IS TO REVISE THE SEPTIC RESERVE AREA FOR A USEABLE BUILDING AREA.

APPROVED FOR PRIVATE WATER & PRIVATE SEWAGE SYSTEMS

HOWARD COUNTY HEALTH DEPARTMENT

B. Wilson for Peter Bruleverson
COUNTY HEALTH OFFICER 7/3/12

NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON MAY 2, 2006 AS PLAT NUMBER 18244. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQ. FT. AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN. RECORDATION OF A MODIFIED EASEMENT PLAT SHALL NOT BE NECESSARY.
3. EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
4. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
5. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER F-05-069 AND GP-07-067 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
6. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-05-069.

NOTES:

7. THE EXISTING WELL (TAG NO. HO-95-1987) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY FISHER, COLLINS, & CARTER, INC. AND IS ACCURATELY SHOWN.
8. TOPOGRAPHIC INFORMATION ESTABLISHED AT TWO FOOT INTERVALS BASED ON AERIAL TOPOGRAPHY PREPARED BY 2DI LLC. DATED APRIL 2001 AND SUPPLEMENTED BY FIELD RUN TOPOGRAPHY PREPARED BY FISHER, COLLINS & CARTER, INC.



TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THE FOLLOWING STATEMENTS ARE TRUE:

1) ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS WITHIN 100' OF THE PROPERTY BOUNDARIES HAVE BEEN SHOWN. ALL EXISTING AND PROPOSED WELLS THAT ARE LOCATED WITHIN 200 FEET DOWNGRADIENT OF ANY EXISTING OR PROPOSED SEPTIC SYSTEM AND SEWAGE DISPOSAL EASEMENTS HAVE BEEN SHOWN. THE ENGINEER HAS USED ALL EFFORTS TO FIND THE LOCATIONS OF ALL SURROUNDING WELLS AND SEPTIC SYSTEMS

THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTHS AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT AS SHOWN ON THE RECORD PLAT 18240 GENERAL NOTES ITEM 2.

ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN

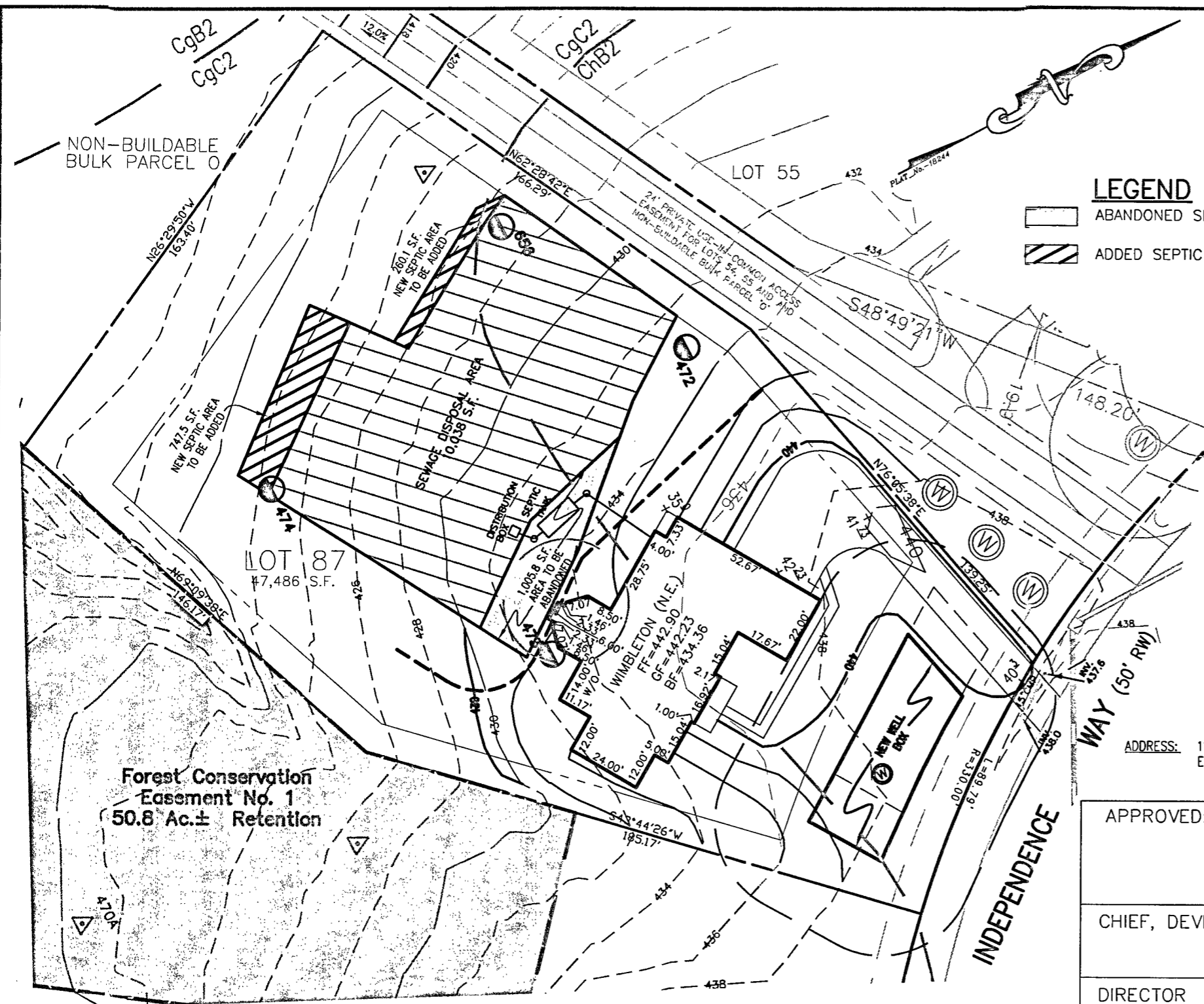
THE SOIL TYPES FOR THIS LOT ARE ChB2 & CgC2.

PLOT PLAN & PERC CERT REVISION
LOT #87
HOMEWOOD CROSSING-PHASE 2
LIBER 9808, FOLIO 204
PLAT No. 18244
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

ESE Consultants Inc.
7164 Columbia Gateway Dr.
Suite 203
Columbia, MD 21046
TEL: 410-872-9105
FAX: 410-872-4870

DATE: 06/15/12 SCALE: 1"=40' FILE: LOT_87_Perc_Cert_Rev

CHK'D: MJB JOB#: 1214 DRAWN: WST



LEGEND

- ABANDONED SEPTIC AREA
- ADDED SEPTIC AREA

INV. @ HOUSE	432.36
GROUND @ INV. @ HOUSE	434.3
INV. IN TANK	429.64
INV. OUT TANK	429.34
TOP OF TANK	429.94
GROUND OVER TANK	431.0
INV. IN DIST. BOX	429.50
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GROUND @ BOX	432.2

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ELLICOTT CITY, MD 21043

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6. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-05-069.

NOTES:

7. THE EXISTING WELL (TAG NO. HO-95-1931) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY FISHER, COLLINS, & CARTER, INC. AND IS ACCURATELY SHOWN.
8. TOPOGRAPHIC INFORMATION ESTABLISHED AT TWO FOOT INTERVALS BASED ON AERIAL TOPOGRAPHY PREPARED BY 2DI LLC, DATED APRIL 2001 AND SUPPLEMENTED BY FIELD RUN TOPOGRAPHY PREPARED BY FISHER, COLLINS & CARTER, INC.

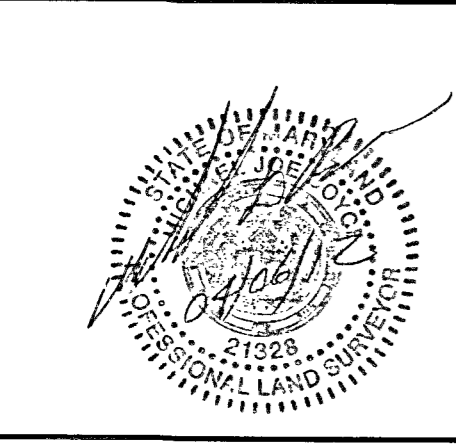
APPROVED: FOR HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING	
CHIEF, DEVELOPMENT ENGINEERING DIVISION	DATE
DIRECTOR	DATE

DRIVE WAY CULVERTS ARE EXISTING PER PREVIOUSLY APPROVED PLAN
THE PURPOSE OF THIS PLAN IS TO REVISE THE SEPTIC RESERVE AREA FOR A USEABLE BUILDING AREA.

APPROVED FOR PRIVATE WATER & PRIVATE SEWAGE SYSTEMS

HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER *[Signature]* DATE



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ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN

THE SOIL TYPES FOR THIS LOT ARE ChB2 & CqC2.

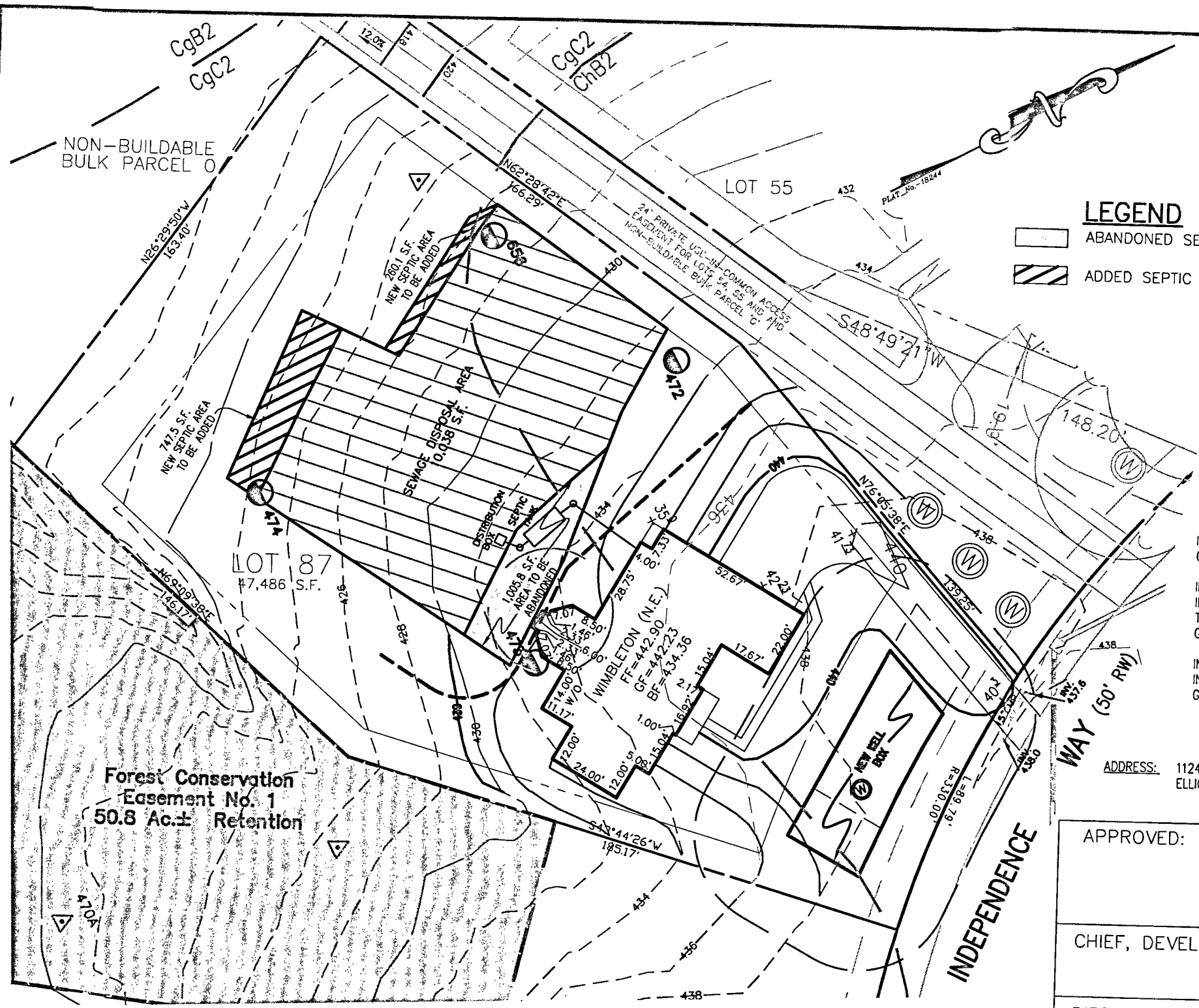
PLOT PLAN & PERC CERT REVISION
LOT #87
HOMEWOOD CROSSING—PHASE 2

LIBER 9808, FOLIO 204
PLAT No. 18244
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

ESE Consultants Inc.
7164 Columbia Gateway Dr.
Suite 203
Columbia, MD 21046
TEL: 410-872-9105
FAX: 410-872-4870

DATE: 04/26/12	SCALE: 1"=40'	FILE: LOT_87_Perc_Cert_Rev
CHK'D: MJB	JOB#: 1214	DRAWN: WST

11/27/12 11:27 am P:\Projects\1214_Homewood_Crossing_Phase_2\Drawings\1214_Perc_Cert_Rev.dwg User: JWB



NON-BUILDABLE BULK PARCEL O

LEGEND

- ABANDONED SEPTIC AREA
- ADDED SEPTIC AREA

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6. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-05-069.

NOTES:

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TOP OF TANK	429.94
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INV. IN DIST. BOX	429.50
INV. OUT DIST. BOX	429.2
GROUND @ BOX	432.2

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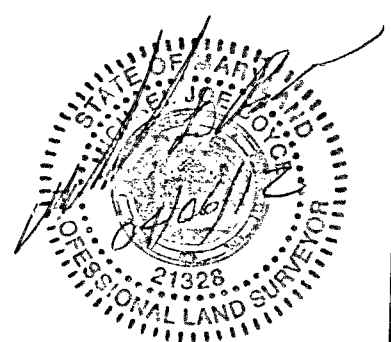
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HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER DATE



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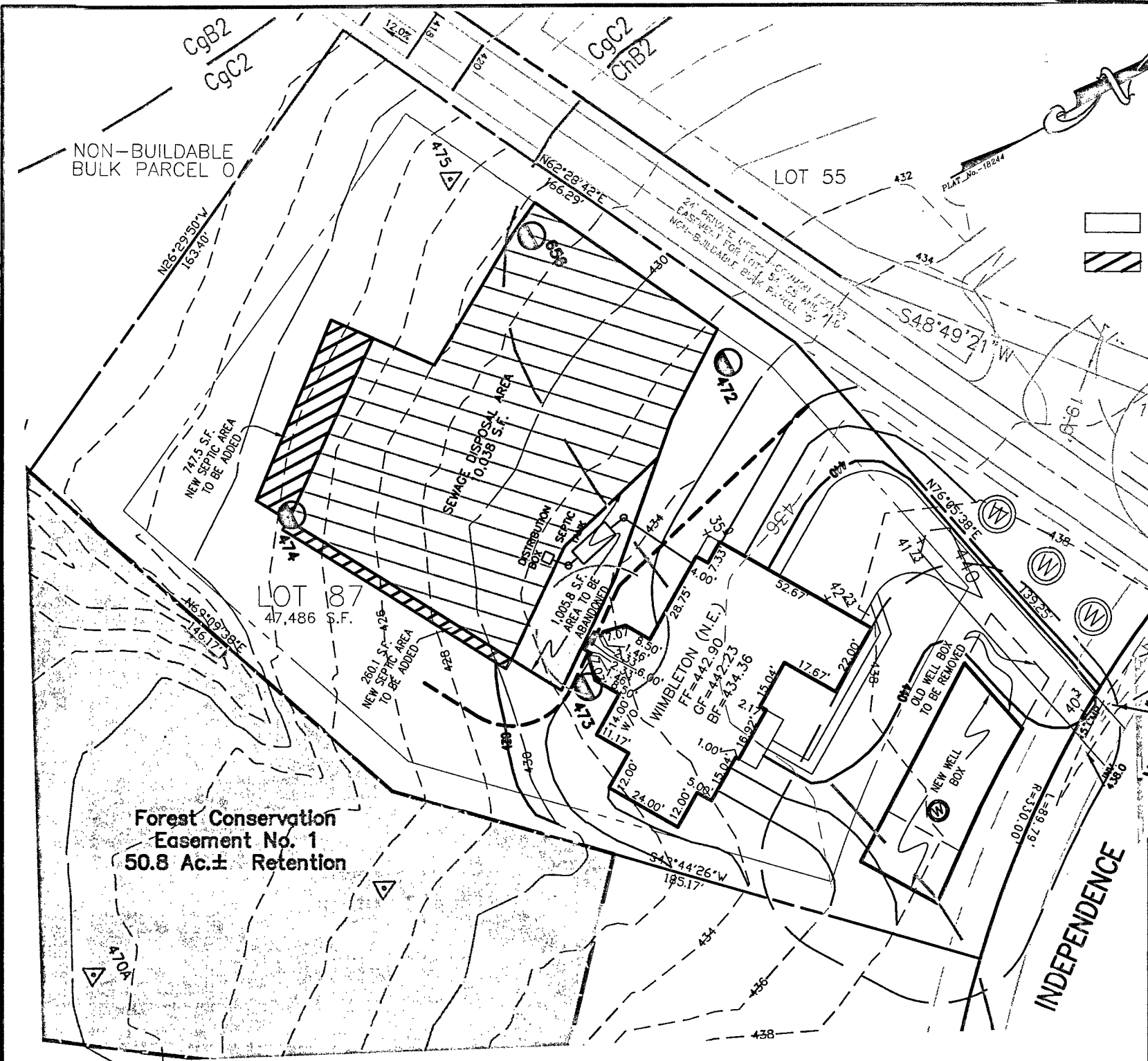
THE SOIL TYPES FOR THIS LOT ARE ChB2 & CcC2.

PLOT PLAN & PERC CERT REVISION
LOT #87
HOMWOOD CROSSING—PHASE 2

LIBER 9808, FOLIO 204
PLAT No. 18244
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

ESE Consultants Inc.
7164 Columbia Gateway Dr.
Suite 203
Columbia, MD 21046
TEL: 410-872-9105
FAX: 410-872-4870

DATE: 04/26/12 SCALE: 1"=40' FILE: LOT_87_Perc_Cert_Rev
CHK'D: MJB JOB#: 1214 DRAWN: WST



LEGEND

- ABANDONED SEPTIC AREA
- ADDED SEPTIC AREA
- PASSED PERC.
- FAILED PERC.
- EXISTING WELL

INV. @ HOUSE	432.36
GROUND @ INV. @ HOUSE	434.3
INV. IN TANK	429.64
INV. OUT TANK	429.34
TOP OF TANK	429.94
GROUND OVER TANK	431.0
INV. IN DIST. BOX	429.50
INV. OUT DIST. BOX	429.2
GROUND @ BOX	432.2

ADDRESS: 11247 INDEPENDENCE WAY
ELLCOTT CITY, MD 21043

APPROVED: FOR HOWARD COUNTY DEPARTMENT OF
PLANNING & ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION

DIRECTOR

DATE

DATE

DRIVE WAY CULVERTS ARE EXISTING PER PREVIOUSLY APPROVED PLAN
THE PURPOSE OF THIS PLAN IS TO REVISE THE SEPTIC RESERVE AREA FOR A USEABLE BUILDING AREA.

APPROVED FOR PRIVATE WATER & PRIVATE SEWAGE SYSTEMS

HOWARD COUNTY HEALTH DEPARTMENT

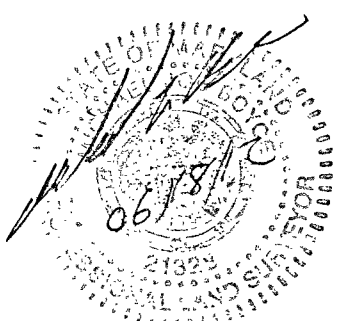
B. Nielsen for Peter B. Sorenson 7/3/12
COUNTY HEALTH OFFICER

NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON MAY 2, 2006 AS PLAT NUMBER 18244. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQ. FT. AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN. RECORDATION OF A MODIFIED EASEMENT PLAT SHALL NOT BE NECESSARY.
3. EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
4. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
5. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER F-05-069 AND GP-07-067 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
6. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-05-069.

NOTES:

7. THE EXISTING WELL (TAG NO. HO-95-1987) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY FISHER, COLLINS, & CARTER, INC. AND IS ACCURATELY SHOWN.
8. TOPOGRAPHIC INFORMATION ESTABLISHED AT TWO FOOT INTERVALS BASED ON AERIAL TOPOGRAPHY PREPARED BY 2DI LLC. DATED APRIL 2001 AND SUPPLEMENTED BY FIELD RUN TOPOGRAPHY PREPARED BY FISHER, COLLINS & CARTER, INC.



TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THE FOLLOWING STATEMENTS ARE TRUE:

1) ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS WITHIN 100' OF THE PROPERTY BOUNDARIES HAVE BEEN SHOWN. ALL EXISTING AND PROPOSED WELLS THAT ARE LOCATED WITHIN 200 FEET DOWNGRADIANT OF ANY EXISTING OR PROPOSED SEPTIC SYSTEM AND SEWAGE DISPOSAL EASEMENTS HAVE BEEN SHOWN. THE ENGINEER HAS USED ALL EFFORTS TO FIND THE LOCATIONS OF ALL SURROUNDING WELLS AND SEPTIC SYSTEMS

THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTHS AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT AS SHOWN ON THE RECORD PLAT 18240 GENERAL NOTES ITEM 2.

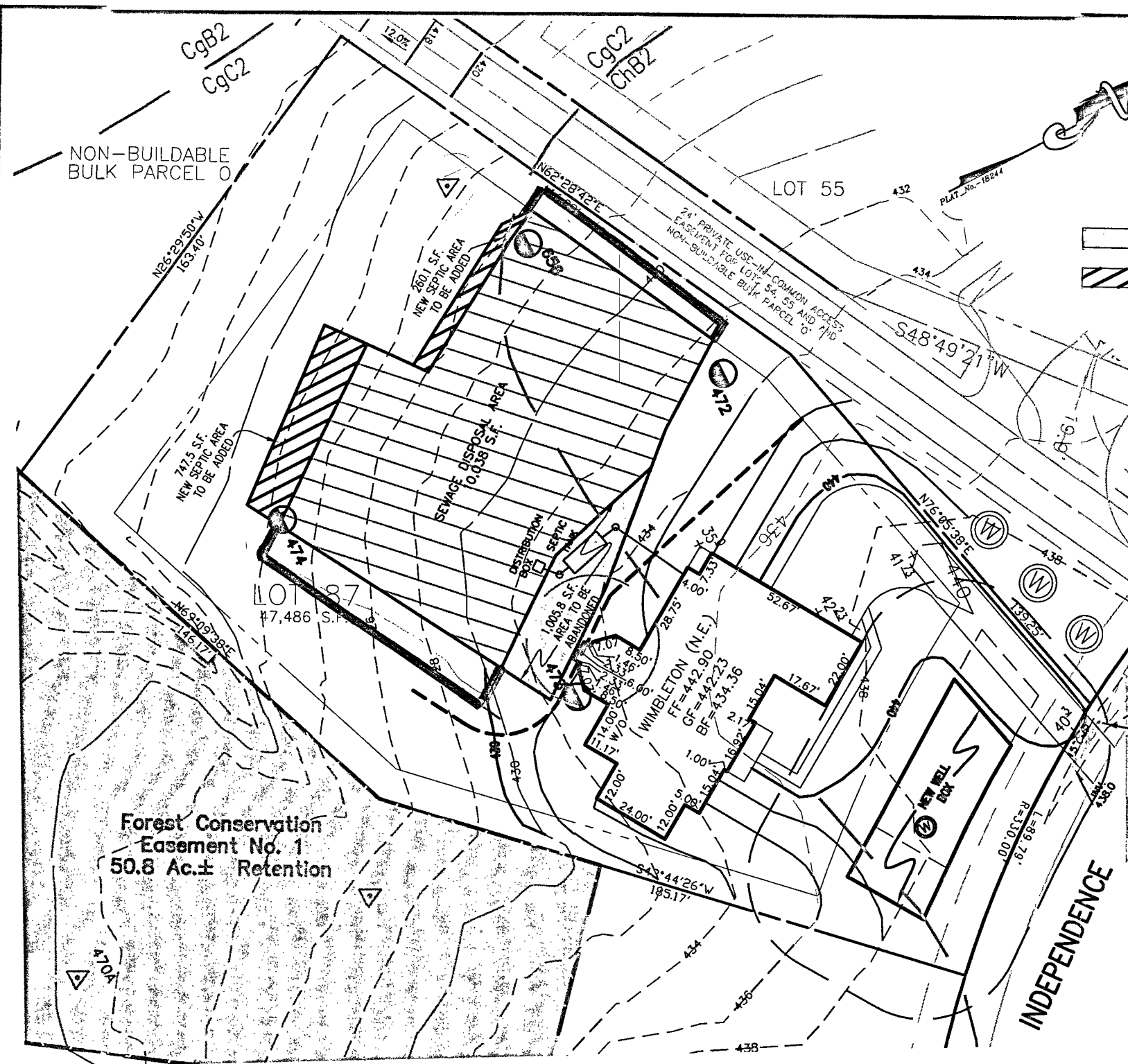
ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN

THE SOIL TYPES FOR THIS LOT ARE ChB2 & CqC2.

PLOT PLAN & PERC CERT REVISION
LOT #87
HOMWOOD CROSSING-PHASE 2
LIBER 9808, FOLIO 204
PLAT No. 18244
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

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LEGEND

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- ADDED SEPTIC AREA

Passed Perc Symbol
Failed Perc Symbol
Existing Well Symbol

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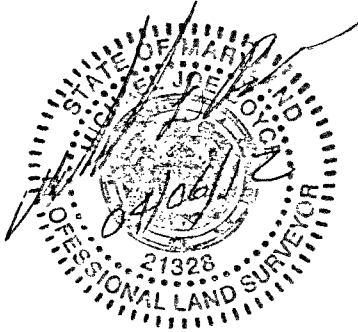
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**Land Planning
Engineering
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