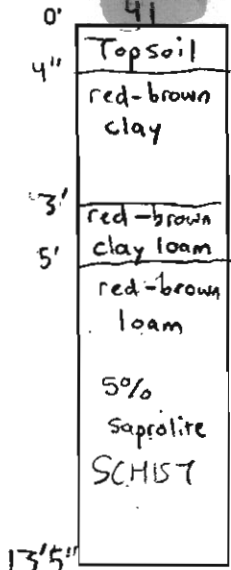


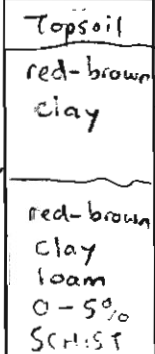
NOT TO SCALE

COUNTY #

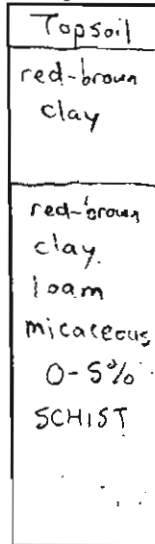
SOIL PROFILE 41



(A)

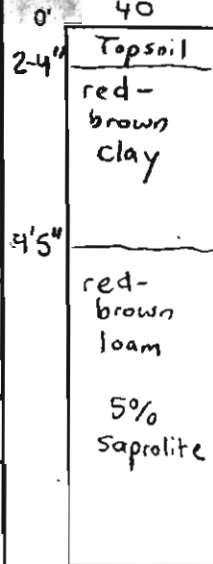


54

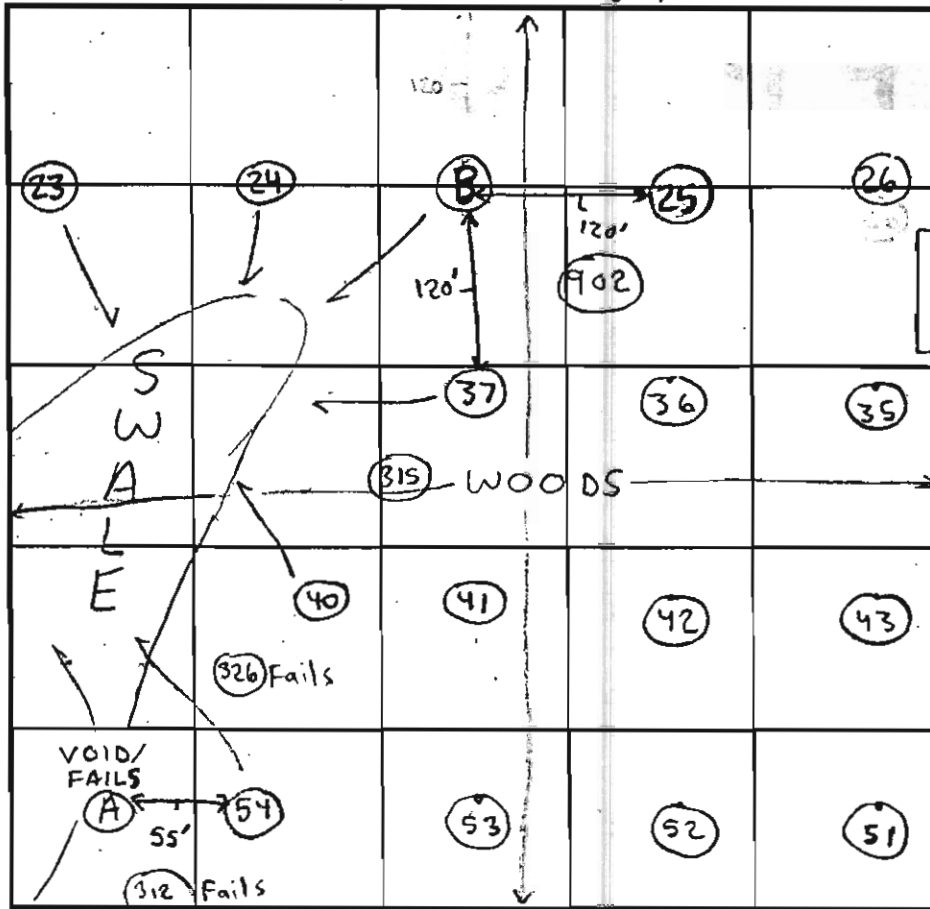
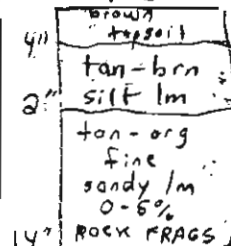


13'5"

SOIL PROFILE 40



13' 902



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME		
			START	STOP	START	STOP			
10/24/00	41	5' T / 13'5" V	1:50am	11:51am	11:51am	11:53am	2min	OK	
	40	13' V	(SEE SOIL PROFILE)					OK	
	(A)	4'5" T / 13'2" V	12:05pm	12:07pm	12:07pm	12:09pm	2min	←	
	54	5'5" T / 13'5" V	12:23pm	2:25pm	12:25pm	12:27pm	2min	OK	
8/7/02	902	14' V	(VISUAL OK SEE SOIL PROFILE)					OK	
			NOT MEANT AS A WET SEASON TEST						

REMARKS Clay layer deeper than average per county
 TYPE OF SOIL Chester & Glenclg
 TESTED BY SRK Chris Atkins - Posthole Robert Fyock - Backhoe ALSO PRESENT Tim Keane
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

NO ADJUSTMENT TO SBA LOWER W/O WET SEASON TESTING

NOT TO SCALE

COUNTY #

SOIL PROFILE

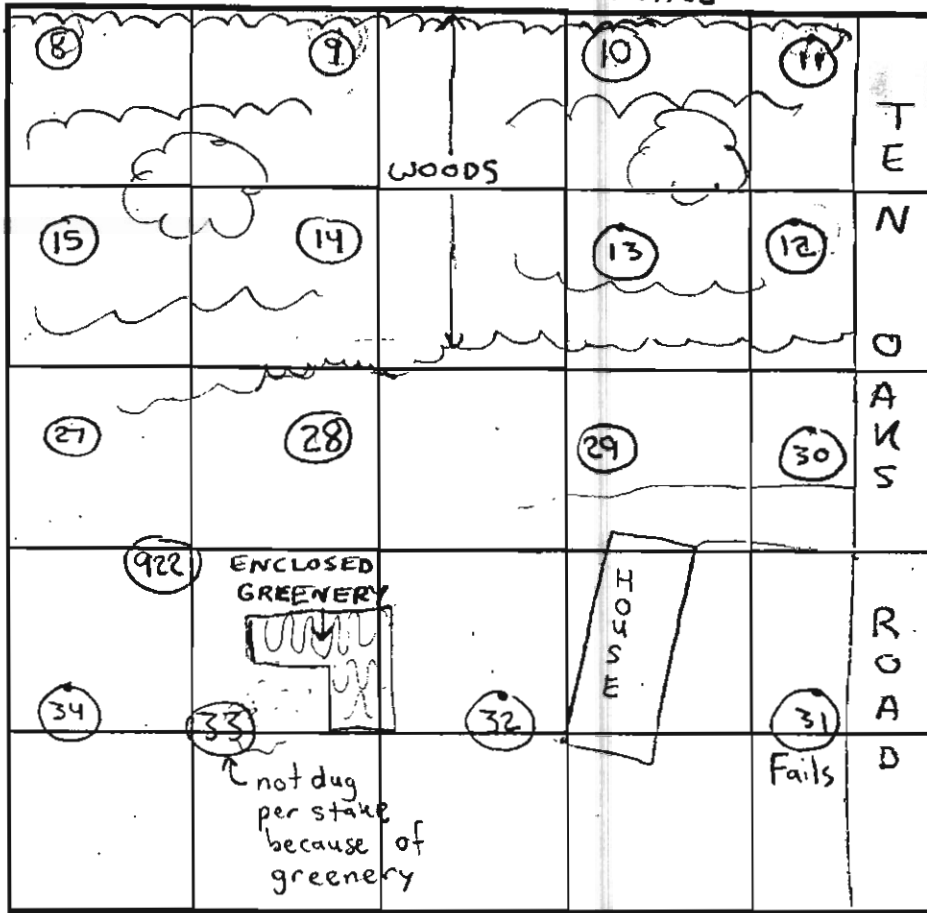
SOIL PROFILE

0' 29
3" Topsoil
red-brown clay
3'5" red-brown clay loam
4'5" red-brown silty loam greasy feel
7'5" black pockets of saprolite 10-15% massive structure
12'

0' 25
4-5" Topsoil
red-brown clay
4'5" red-brown clay loam
5'5" red-brown silty clay loam
less than 5% saprolite
13'5"

28
3-4" Topsoil
orange-brown clay
4'5" red-brown silty loam
5% saprolite
SCHIST
12'5"

922
red-brn clay lm
5'6" red-brn sandy lm 0-5% RC
14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/24/00	29	4'5" T 12' V	10:03am	10:10am	10:10am	10:20am	10min	OK
	28	12'5" V	(SEE SOIL PROFILE)					OK
	27	5' T 13' V	10:31am	10:48am	10:48am	11:18am	30min	OK
	25	6' T 13'5" V	11:20am	11:23am	11:23am	11:29am	6min	OK
	37	13' V	(SEE HOLE 25)					OK
4/10/02	922	14' V	(VISUAL OK)		SEE SOIL			NA

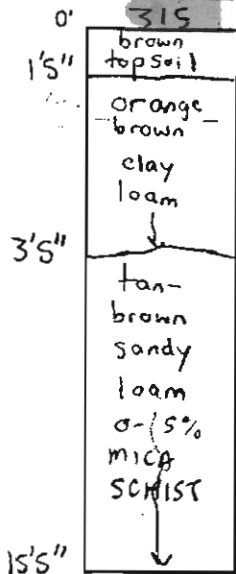
NOT MEANT AS A WET SEASON TEST

REMARKS Clay layer variable
 TYPE OF SOIL (Chester & Glenelg) on 10/24/00
 TESTED BY SRK Chops Atkins - Postnoic Robert Fynch - Backhoe ALSO PRESENT Tim Keane
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

NOT TO SCALE

COUNTY #

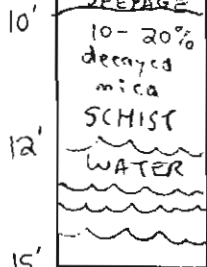
SOIL PROFILE



312

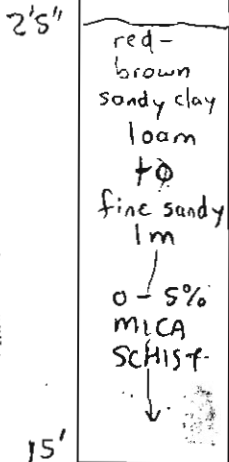
orange-brown clay loam

CAVE IN & SEEPAGE

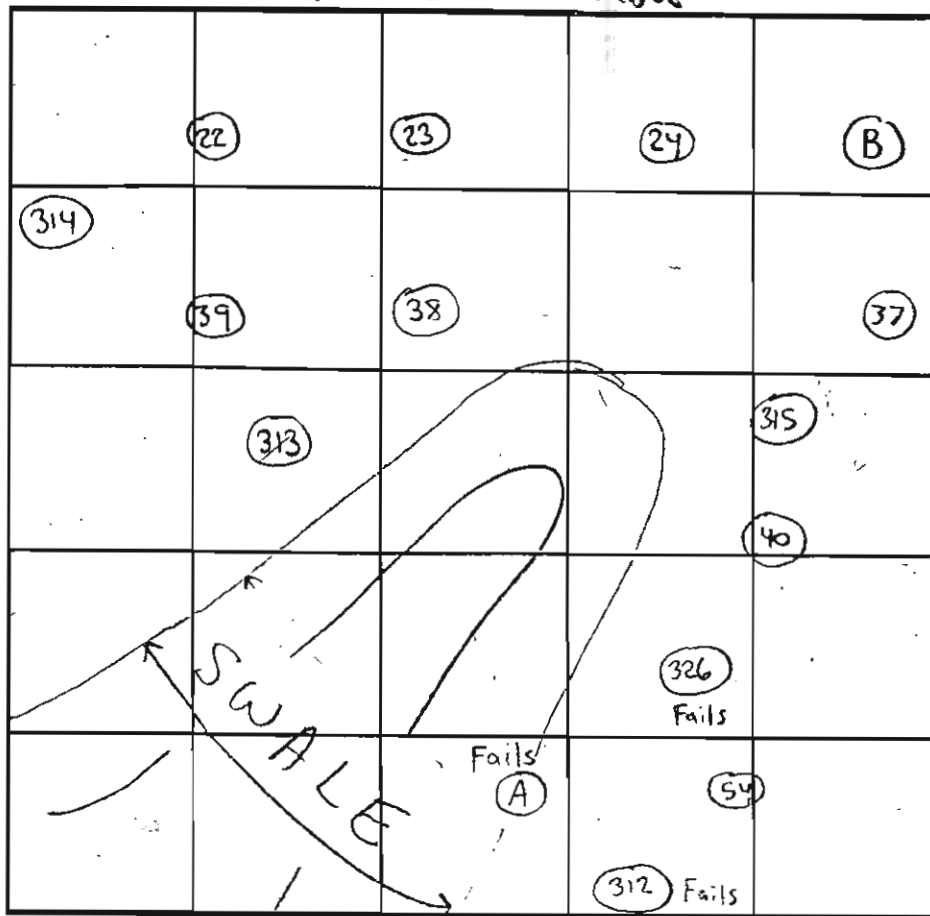
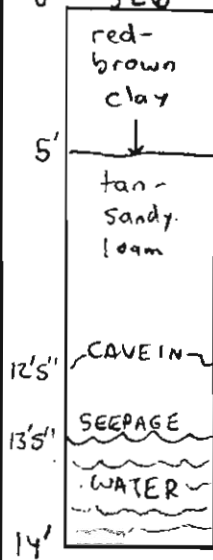


313/314

red-brown clay



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
5/8/00	315	5'5" T / 15'5" V	2:08pm	2:10pm	2:10pm	2:13pm	2min	OK
	312	15' V	(Insufficient soil)		(buffer)		NA	Fails
	313	15' V	(SEE SOIL PROFILE)					OK
	314	15' V	(SEE SOIL PROFILE)					OK
	326	4'5" T / 14' V	3:20pm	3:30pm	3:30pm	still at peg at	2nd 4:00pm	Fails
						(No Movement)		

REMARKS: Additional 4' wet season buffer added to this perc test in addition to required 4' COMAR Buffer (2001 Testing)

TYPE OF SOIL: Robert Fyoch = Bacunae, Donald = Posthole. TESTED BY: SRK. ALSO PRESENT: Tim Keane

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

Chester & Glenelg

LOT 11

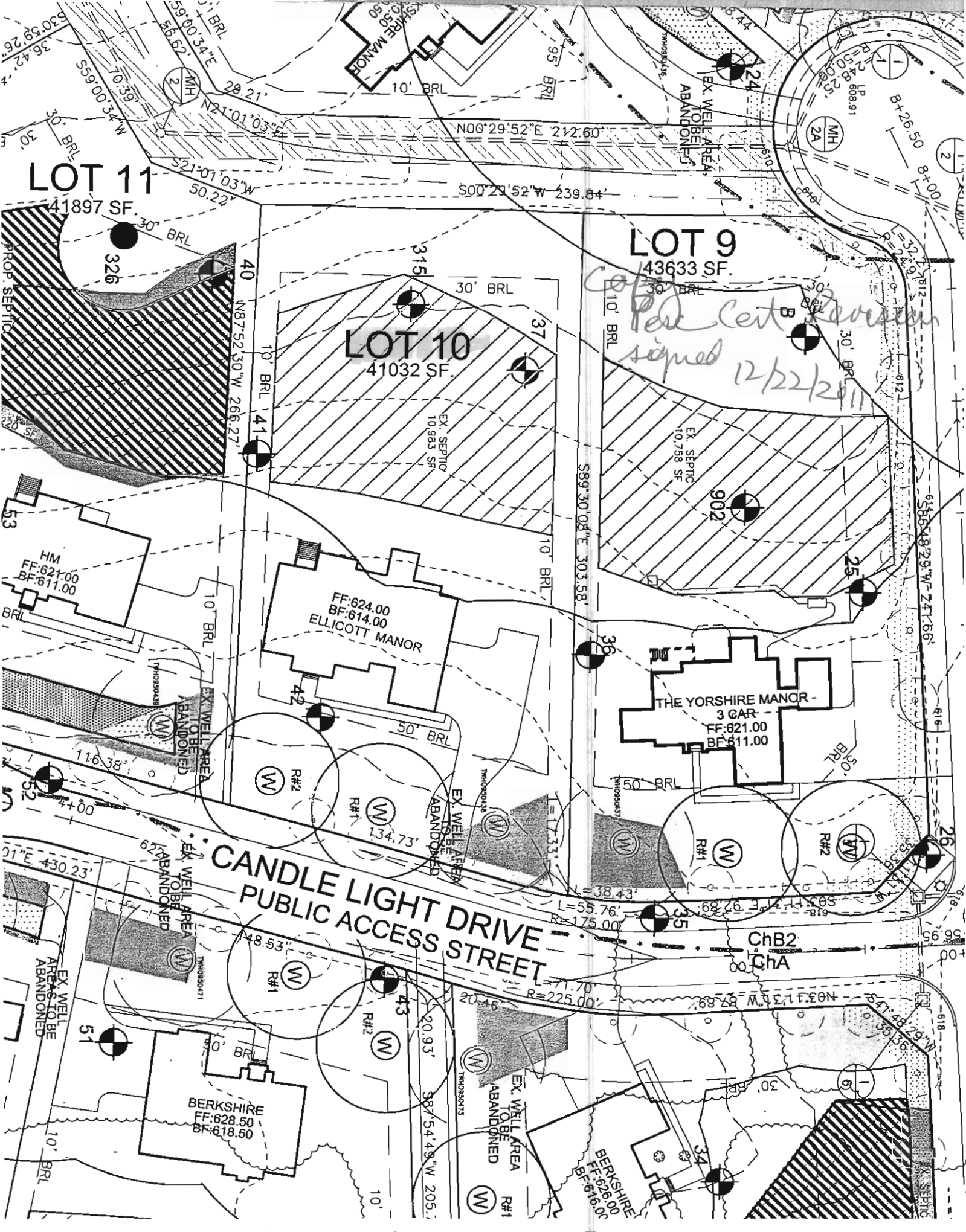
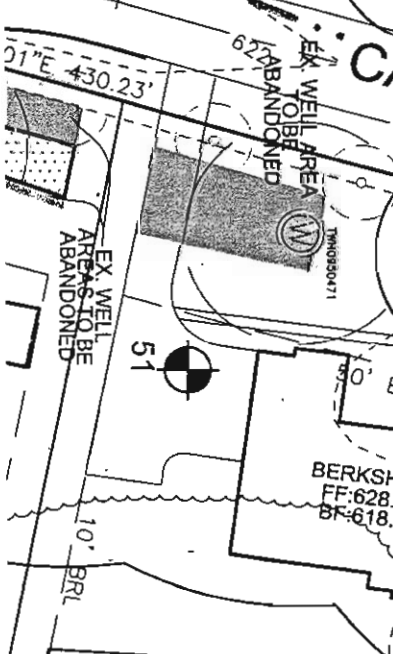
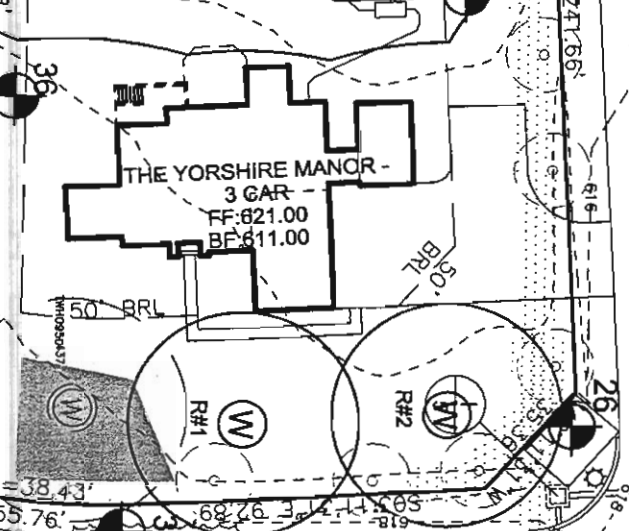
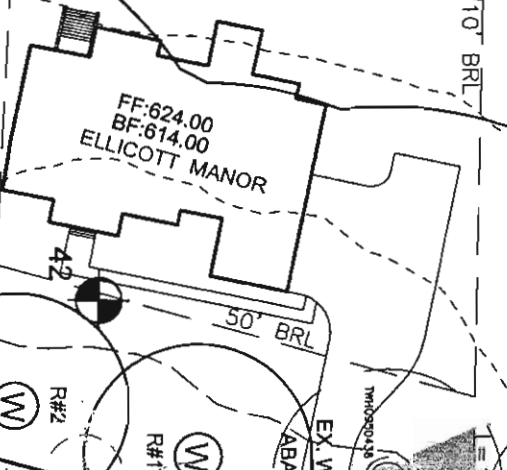
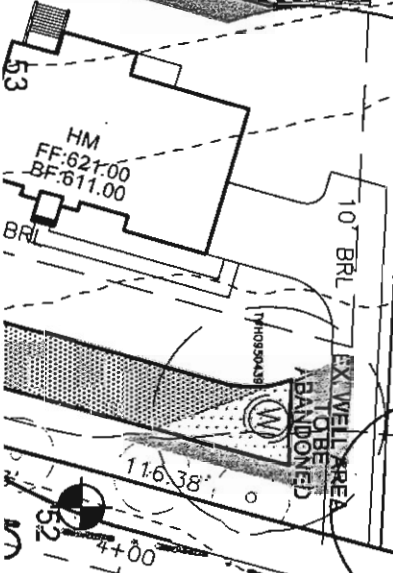
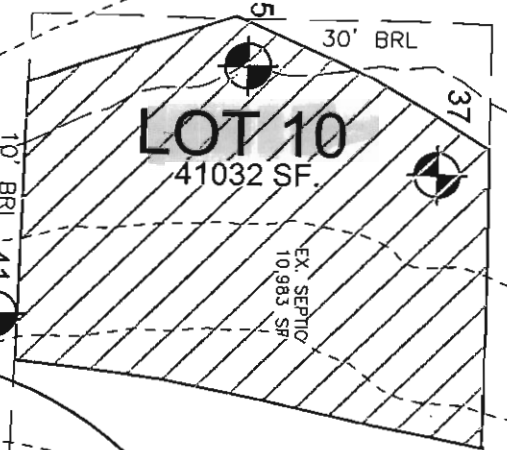
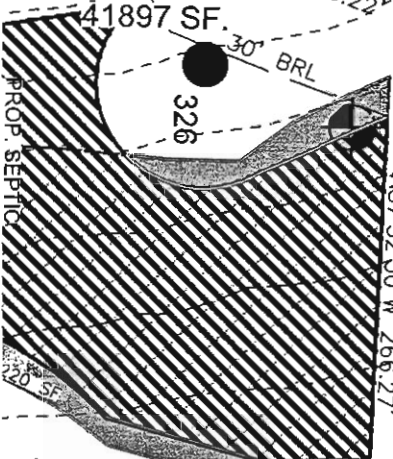
LOT 9

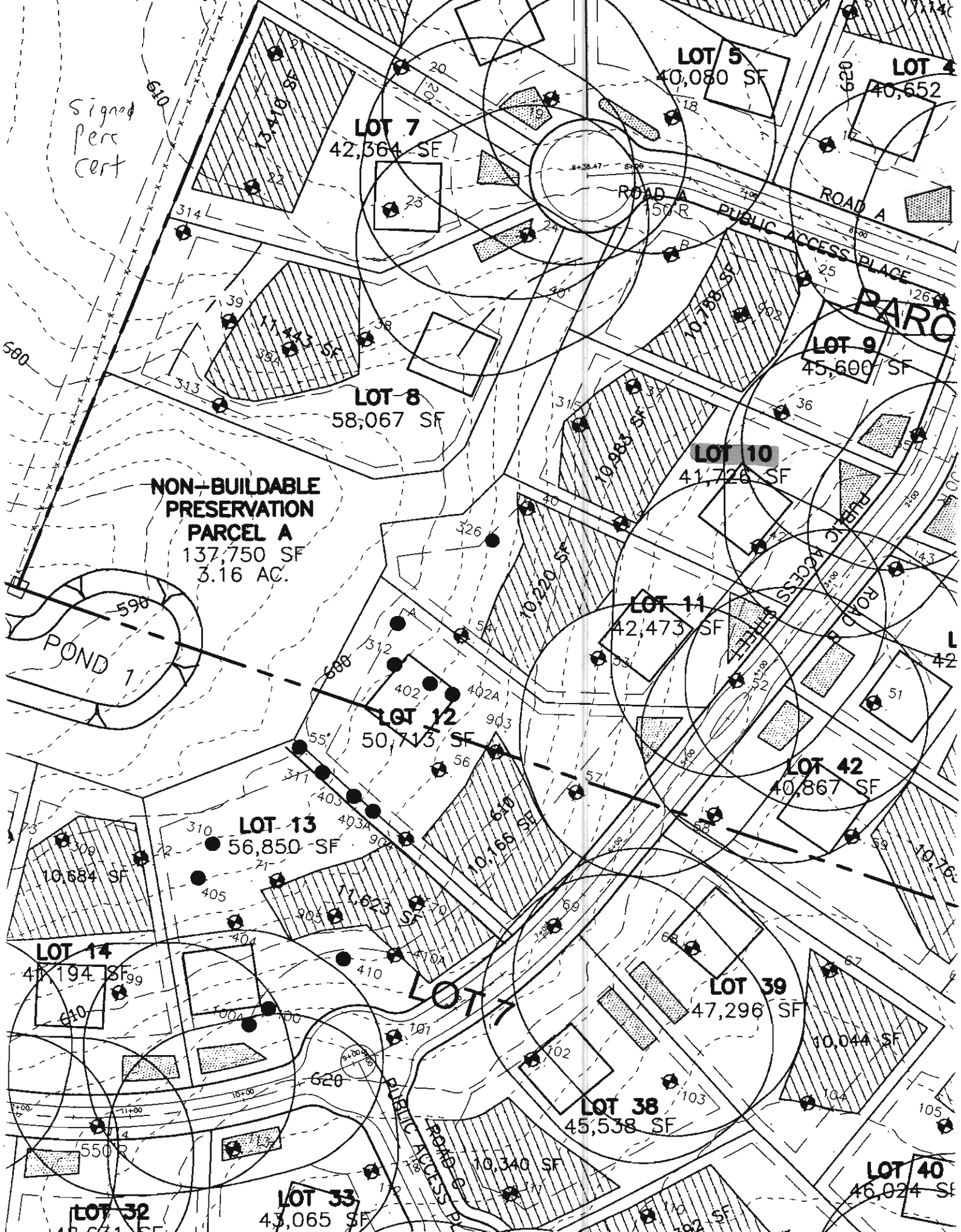
LOT 10

43633 SF.

41032 SF.

Cape Cod Cert. of Zoning signed 12/22/2011





Signed
perc
cert

**NON-BUILDABLE
PRESERVATION
PARCEL A**
137,750 SF
3.16 AC.

POND 1

ROAD A

ROAD A

PUBLIC ACCESS PLACE

PUBLIC ACCESS PLACE

LOT 10

LOT 11

LOT 12

LOT 13

LOT 14

LOT 7

LOT 39

LOT 38

LOT 32

LOT 33

LOT 40

