

4/1/86
Nolan

approved
4/1/86
C. Williams

PERMIT

P 34702
A 34549

SEWAGE DISPOSAL SYSTEM MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH

~~892-2330~~
~~XXX-XXXX~~
461-9988

INDEXED
02-292548

ELLICOTT CITY
DISTRICT 2nd

DATE 3/26/86

Jack Fyock IS PERMITTED TO INSTALL X ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION Sunset Plains ROAD 8330 Sunset Drive LOT 5

PROPERTY OWNER Virgil Lough ~~Harold Manley~~

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 230 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 5 feet below original grade. Bottom maximum depth 10 feet below original grade. Effective area begins at 5 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Start the first trench 30 feet from the back (230') lot line and 130 feet from the left (274') lot line as seen when facing the property from Sunset Drive. Run trench(s) along level ground toward right-front part of lot.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY C. Williams sk/cw DATE 6/9/85

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

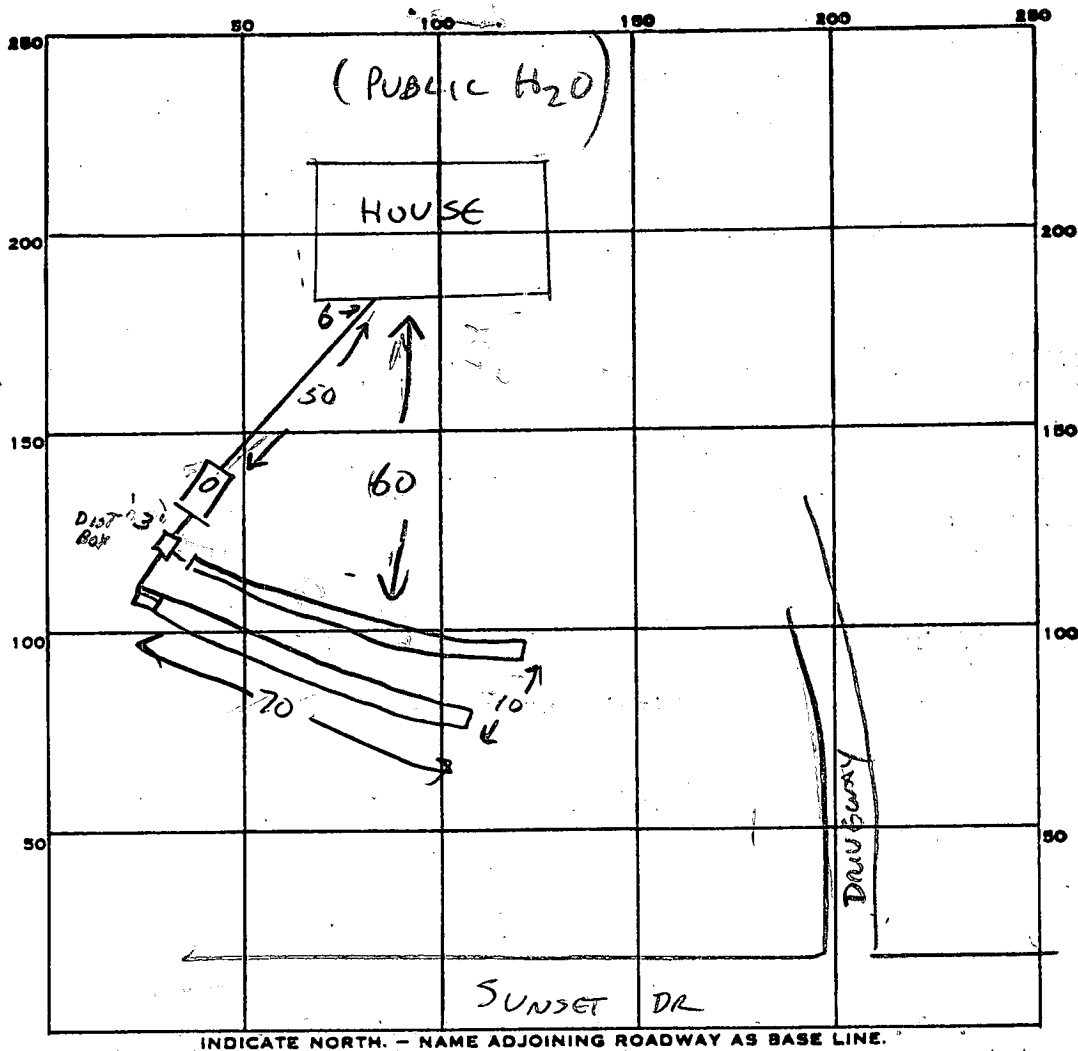
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

~~CALL 992-2330~~ FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 34549



PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS MANKHOLS ON ST ☒

DISTRIBUTION BOX, LEVEL ☒

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 FT IN. TOTAL LENGTH 140 FT.

NUMBER OF TRENCHES 2 (70+70) SIDEWALL
TOTAL BOTTOM AREA 700

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 700 SQ. FT.

REMARKS 4/1/86 SYSTEM COMPLETE - OK TO COVER, CWS

DATE SYSTEM APPROVED

4/1/86

INSPECTOR

C. Williams

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 34549

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE 11/8/84

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER VIRGIL LOUGH

ADDRESS 8314 SUNSET DR, ELLICOTT CITY MD. PHONE 461-1578

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Parcel 574

ROAD AND DESCRIPTION THIRD HOUSE ON SUNSET DRIVE
RIGHT SIDE OFF WATERLOO RD.

SIZE OF LOT 1.583A. TYPE BLDG. Home 3
(NUMBER OF BEDROOMS)

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.

Virgil Lough
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

12/3/84 Tola P. 1/2 p. 100m certifies hole plot needs R#

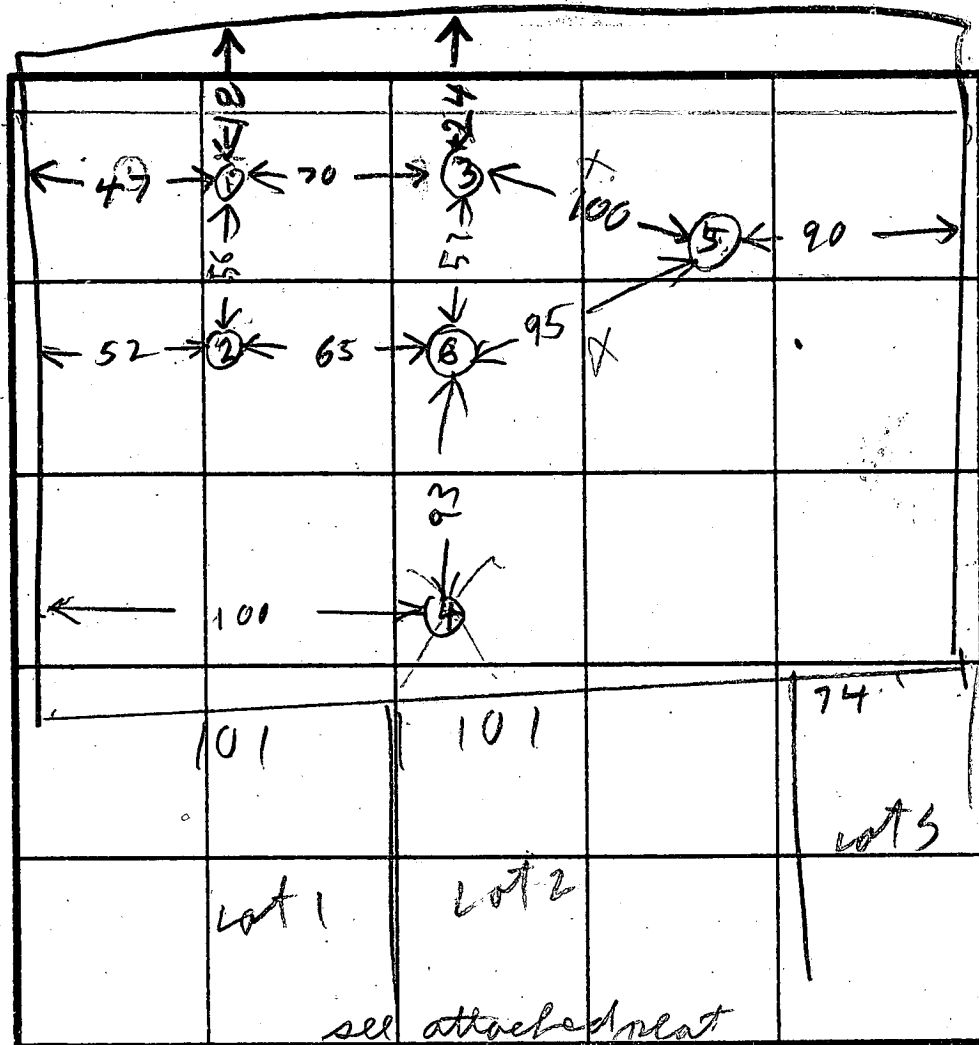
SOIL PROFILE

BROWN CLAY
GRAY & BROWN SAND LOAM

BROWN CLAY
BROWN & GRAY SAND LOAM

BROWN CLAY
BROWN SAND LOAM

BROWN CLAY
BROWN SAND LOAM



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/13/24	1 D (15)	10 5	1025 1101	1031 1141	1031 little perc	1041	10
11/13/24	IV 2 D (25)	12 1/2 9 5	LOOKS OK BELOW 6 FT 1040 1048	1031 1141	1031 little perc	1041	25
	2 V (55)	12 5	LOOKS OK BELOW 6 FT BUT SLOW 1156	1219	1156 little perc	1219	
	3 D 3 V	8 1/2 12	1157 LOOKS BELOW 6 FT	1203	1203	1209	6
	3 M 4 D 45	6 9 4 1/2	139 153 203	213	213	330 little perc	
	(50) 55	8 1/2 5	255 302	300 309	300 309	319	10
	6 D (65)	9 5	333 340	348	348	410	22
11/13/24	6 V	12	LOOKS OK BELOW 7 FT				

REMARKS

TYPE OF SOIL

TESTED BY

R. H. O'NEILL

ALSO PRESENT

V LOUGHER

C COOPER

BROWN CLAY

BROWN SAND LOAM
HARD BUT

HOLE ELEVATION

1(2)=LOW

4=NEXT LOW

5(3)=HIGH

6=NEXT HIGH

BROWN CLAY

BROWN & WHITE SAND LOAM

System to start 30' up slope of high hole
2 30' inlet 5' bottom 10'

#10

End of the second line of Liber No. 343, folio 531, & also the end of the first line of Liber No. 54, folio 529

DELROY COVANY, JR

PARCELS

A34549

N 43° 00' 00" E
E 4452.13

N 51° 02' 00" E
E 4023.92

N 89° 52' 00" E
36.81'

N 36° 44' 00" E
101.41'

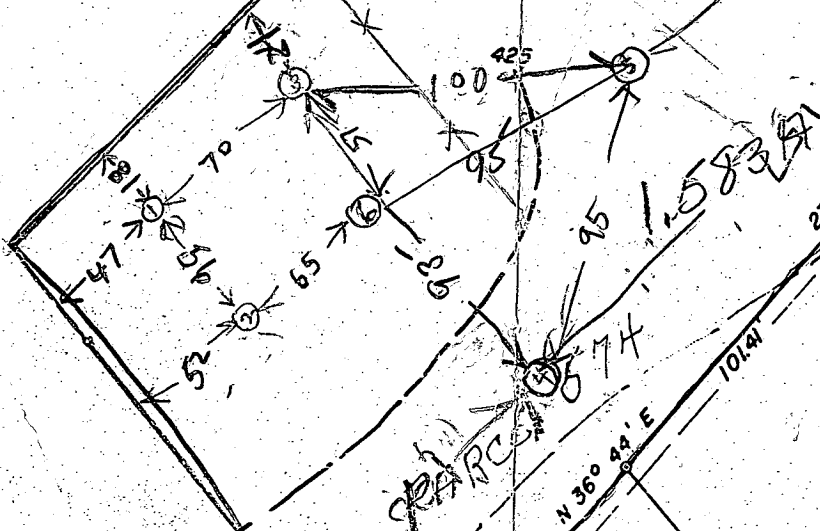
.866 ACRES

.633 ACRES

.792 ACRES

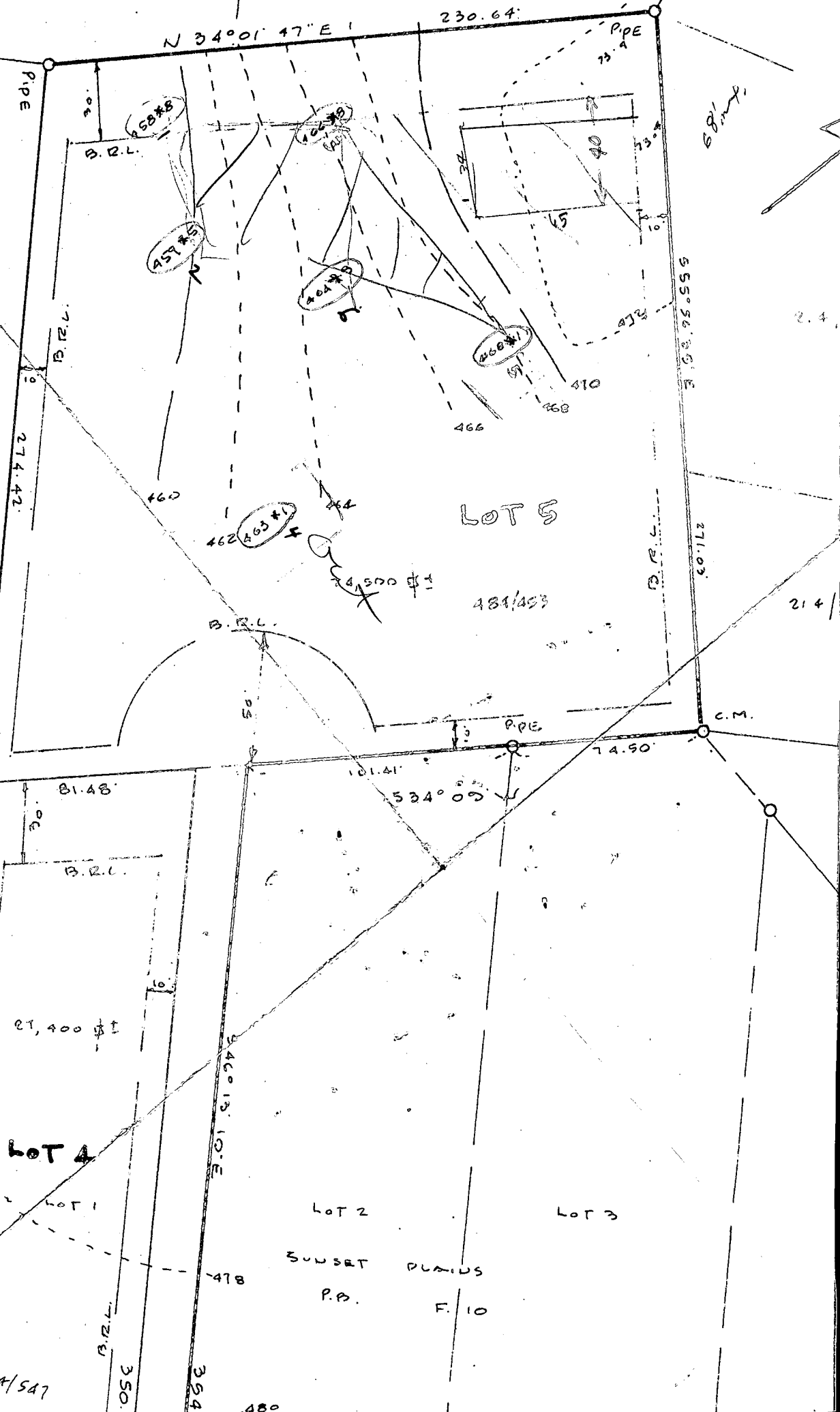
N 23° 05' 00" E
335.90'

S 43° 45' 00" E
360.60'



B.P. # 68102
A 34549

APPLIES WITH THE INTENT
TO BE AS BROUGHT BY THE
HEALTH AND MENTAL HYGIENE
STATE SERVICE DEPARTMENT
THE MAPLAND TRACT
FOR THE PURPOSES OF
THE HEALTH AND MENTAL HYGIENE
STATE SERVICE DEPARTMENT



1041/61

610.32

574/547

350

354

480

LOT 2
SUNSET PLAINS
P.D.
F. 10

LOT 3

2 OF LOTS TO BE RECORDED : 2

Public Water

