

POOR ORIGINAL COPY

STATE OF VERMONT  
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT  
**TOWN OF ST. ALBANS**  
COUNTY OF FRANKLIN  
JUNCTION **VT. RTE. 104** & VT. RTE. 36 (F. A. S.)



R.O.W. PLANS

ON VT. RTE. 104 BEGINNING AT A POINT 2.178 MILES NORTHERLY OF THE FAIRFIELD ST. ADAMS TOWN LINE AND EXTENDING NORTHEASTRILY 0.215 MILES.

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES IMPROVING VERTICAL SIGHT DISTANCE, ELIMINATING SIGHT OBSTRUCTIONS, AND IMPROVING SIGN AND SIGNALIZATION.

LENGTH OF ROADWAY 1125 FT. = 0.213 MILE  
LENGTH OF PROJECT 1125 FT. = 0.213 MILE  
LENGTH OF R.O.W. PROJECT 742 FT. = 0.141 MILES

BEGIN R.O.W. PROJECT  
RS 0279 (2) STA. 115+02.0

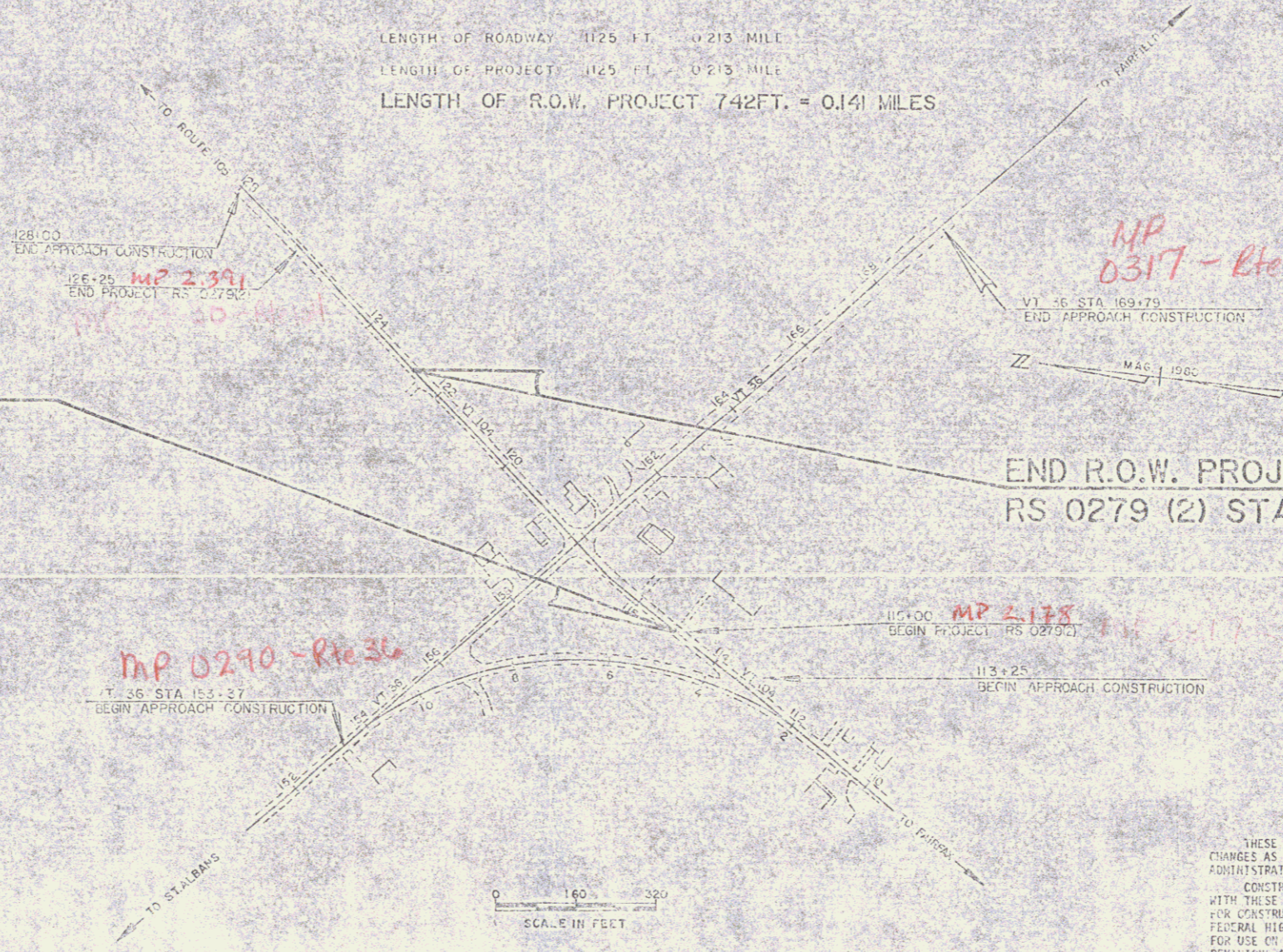
END R.O.W. PROJECT  
RS 0279 (2) STA. 122+44.0

CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	- - - -
LIMITS OF ACCESS	---
POINT OF ACCESS	X
FENCE LINE	---
STONE WALL	---
TRAVELED WAY	---
GUARD RAIL	---
RAILROAD	---
SURVEY LINE	---
CULVERT	---
POWER POLE	○
TELEPHONE POLE	○
TREES	○
CONTROL OF ACCESS	---
PROPERTY LINE	---
R.O.W. TAKING LINE	---
SLOPE RIGHT	5% ▽
TOP OF CUT	---
TOE OF S.O.E.	---

DATUM

VERTICAL	NGVD 1929
HORIZONTAL	N/A



MP 0317 - Rte 36

MP 0290 - Rte 36

MP 2178

Pin# 78E138

PROJECT PROCESSED UNDER  
SECONDARY ROAD PLAN

APPROVED *Arthur J. Gore* DATE 3/6/67  
Dir. Dept. of Planning & Preconstruction

APPROVED *[Signature]* DATE 3/6/67  
Chief, Property Administration

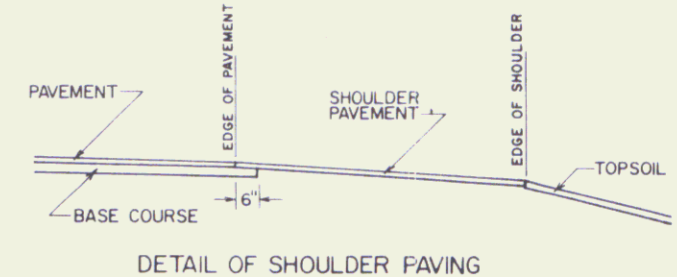
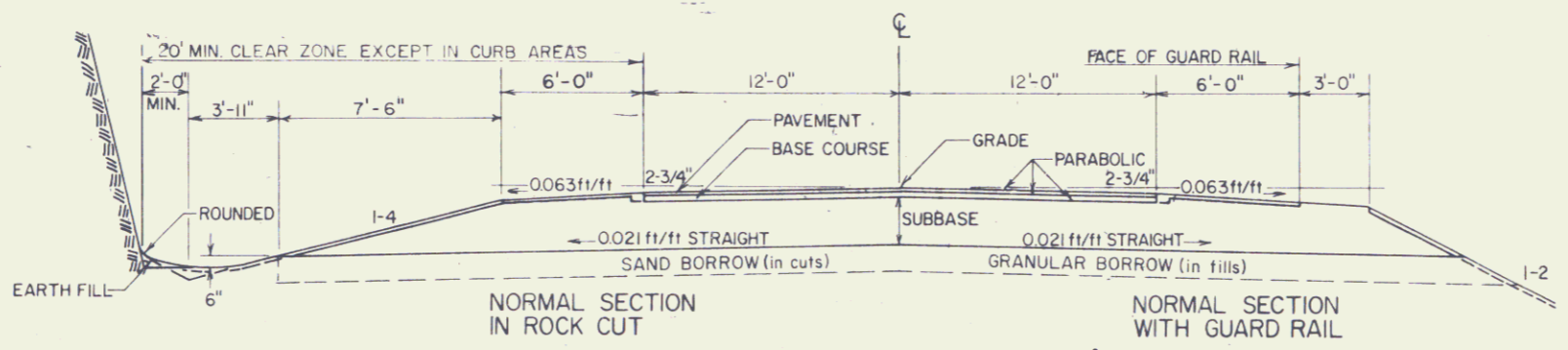
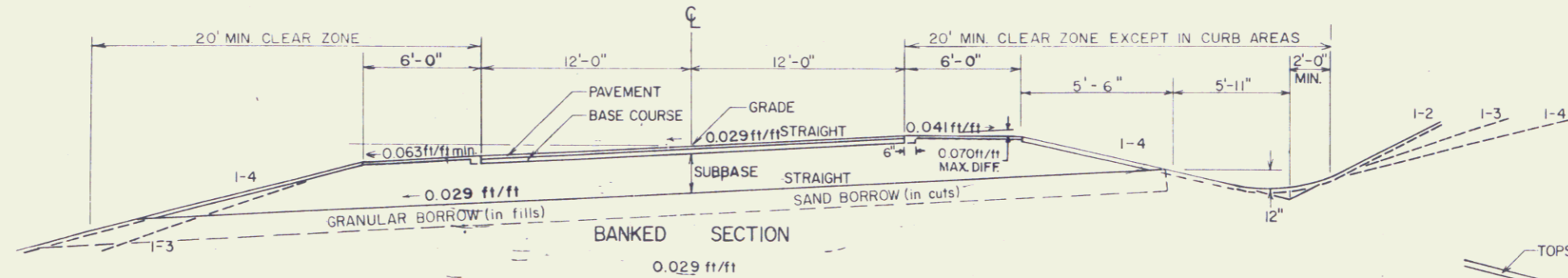
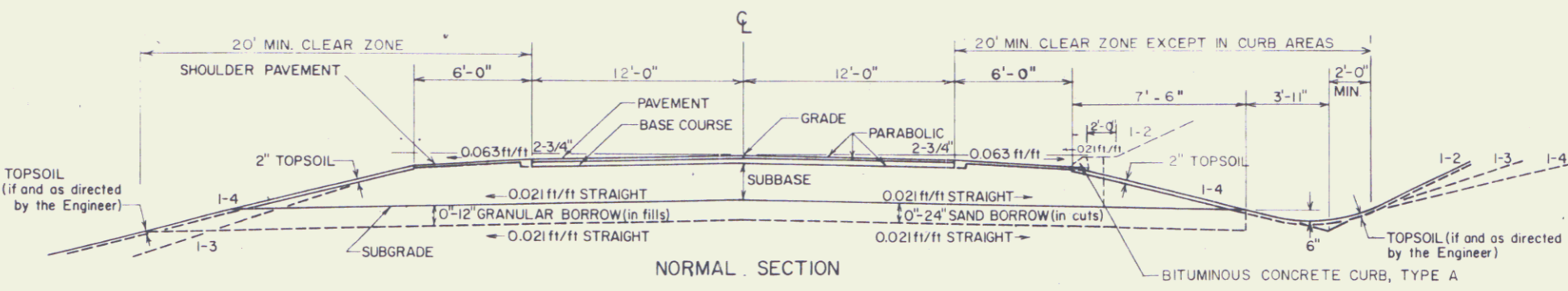
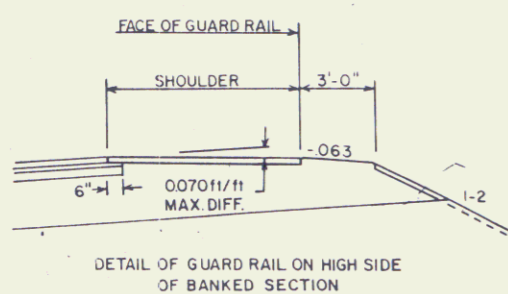
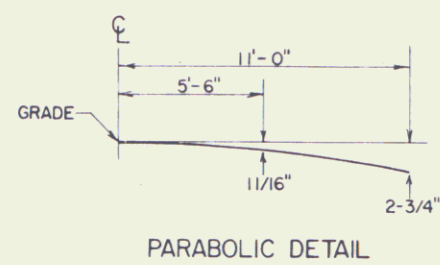
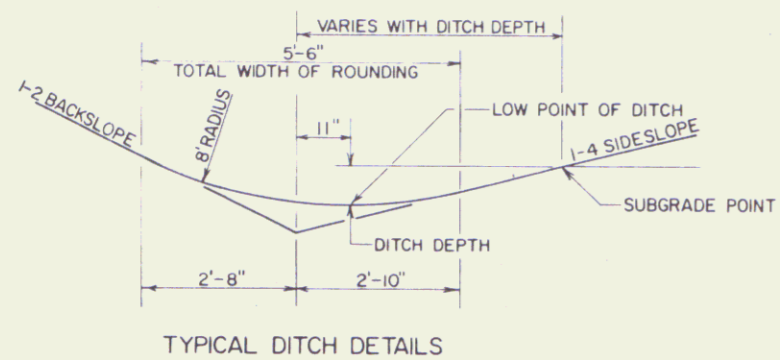
ST. ALBANS  
HES RS 0279(2) 5  
SHEET 1 OF 17

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF ENGINEER. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1966, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON NOVEMBER 23, 1966 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

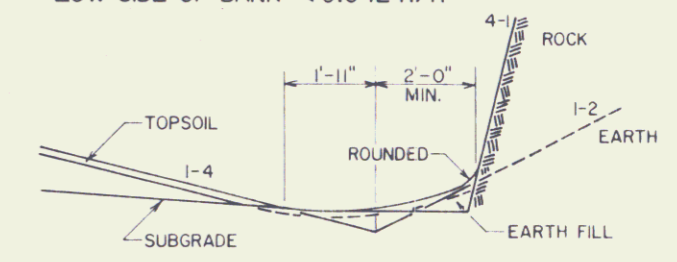
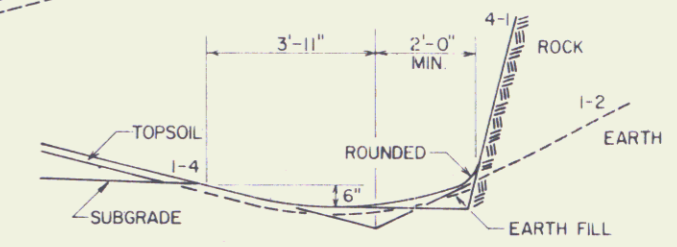


# TYPICAL SECTIONS

1-1/2" BITUMINOUS CONCRETE PAVEMENT  
 4" BASE COURSE OF BITUMINOUS CONCRETE PAVEMENT (TWO 2" LIFTS, TYPE I)  
 18" SUBBASE OF DENSE GRADED CRUSHED STONE  
 SHOULDERS: 1-1/2" BITUMINOUS CONCRETE PAVEMENT  
 0"-12" GRANULAR BORROW (in fills) } as indicated on the plans or as directed by the Engineer  
 0"-24" SAND BORROW (in cuts)



MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT	± 1/4"
BASE COURSE	± 1/2"
SUBBASE	± 1"
GRANULAR BORROW	± 1"
SAND BORROW	± 1"



FOR SLOPES IN SOLID ROCK EXCAVATION AND DRILLING AND BLASTING OF SOLID ROCK SUBGRADE, SEE STANDARD SHEET A-62.

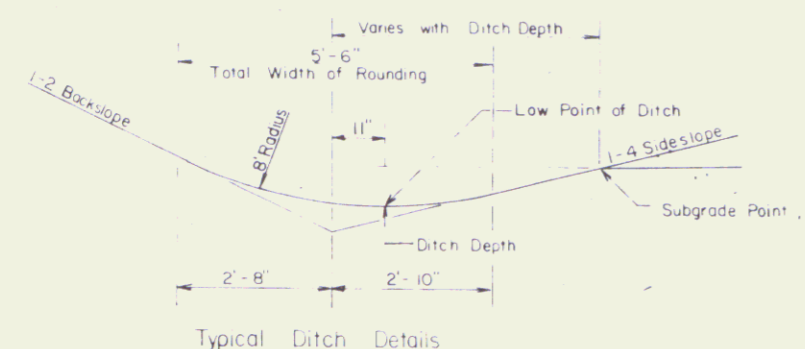
RURAL SEEDING FORMULA				
% WT.	LBS./A	NAME	PUR. %	GERM %
3.33	2	CROWN VETCH	97	75
50.00	30	CREeping RED FESCUE	98	85
8.33	5	TIMOTHY	99	85
5.00	3	HIGHLAND BENT GRASS	92	85
16.67	10	PERENNIAL RYE GRASS (VARIETY PENNFINE)	95	85
8.34	5	ALFALFA (VARIETY SARANAC)	99	85
8.33	5	BIRDFOOT TREFOIL (VARIETY EMPIRE)	98	85
100.00	60			

THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE FROM ALL NOXIOUS WEED SEED.

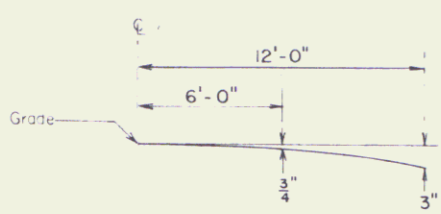
- GENERAL NOTES**
- SEED - TO BE APPLIED PER SEEDING FORMULA AS DIRECTED BY THE ENGINEER.
  - FERTILIZER - FORMULA 10-20-10 TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS/ACRE.
  - AGRICULTURAL LIMESTONE - TO BE APPLIED AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE ENGINEER.
  - HAY MULCH - TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE.
  - TOPSOIL - TO BE USED WITH SEED AS INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
  - MARKER POSTS (WOOD OR STEEL AS SPECIFIED) - TO BE PLACED AS DIRECTED BY THE ENGINEER.
  - SLOPE ROUNDING - ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B-5.
  - PAY LIMITS OF SAND BORROW WHEN USED IN CONJUNCTION WITH UNDERDRAIN - SEE STANDARD SHEET D-2.

TYPICAL SECTIONS FOR  
 VT. RTE 104  
 PROJECT ST ALBANS  
 NO RS 0279(2)  
 SHEET 2 OF 17 SHEETS

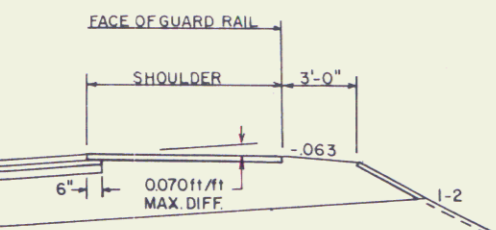
# TYPICAL SECTIONS



Typical Ditch Details

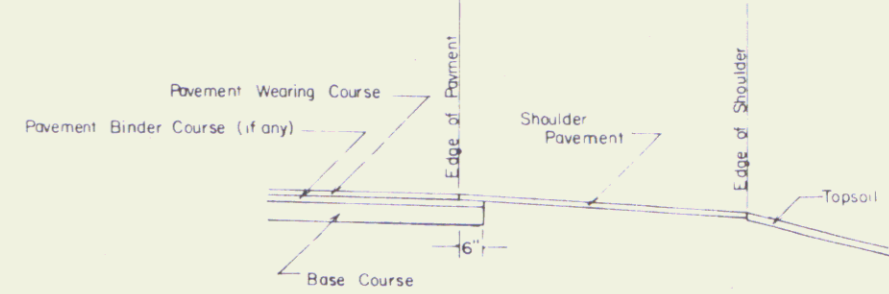


Parabolic Detail

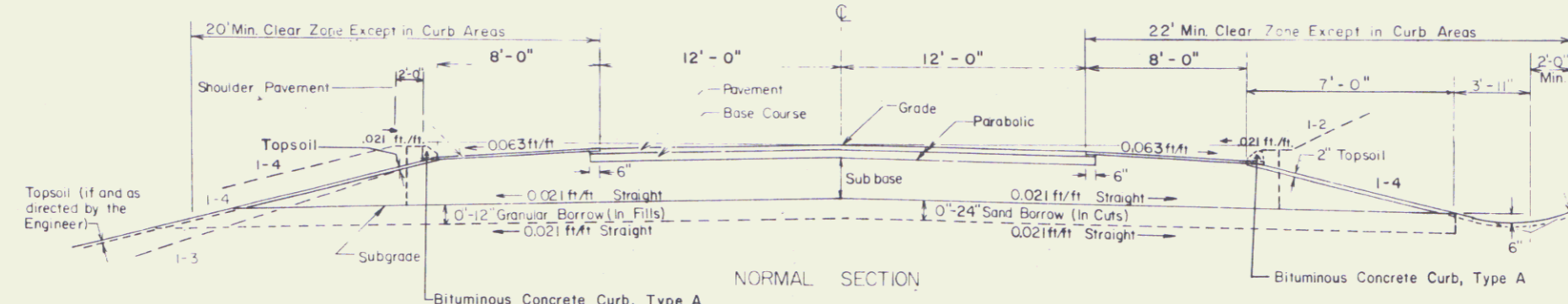


DETAIL OF GUARD RAIL ON HIGH SIDE OF BANKED SECTION

- 1-1/2" Bituminous Concrete Pavement
  - 4" Base Course of Bituminous Concrete Pavement (Two 2" Lifts, Type I)
  - 18" Subbase of Dense Graded Crushed Stone
  - Shoulders: 1-1/2" Bituminous Concrete Pavement
  - 0"-12" Granular Borrow (In Fills)
  - 0"-24" Sand Borrow (In Cuts)
- as indicated on the plans or as directed by the Engineer

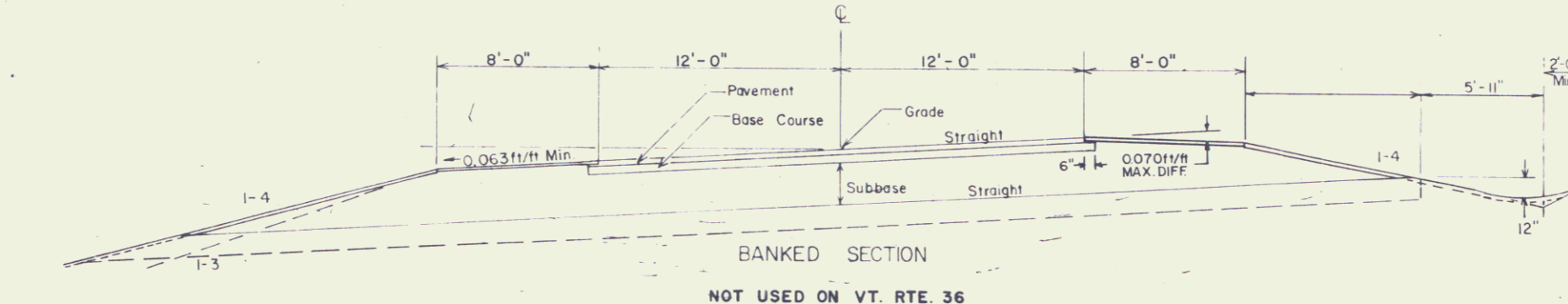


Detail of Shoulder Paving



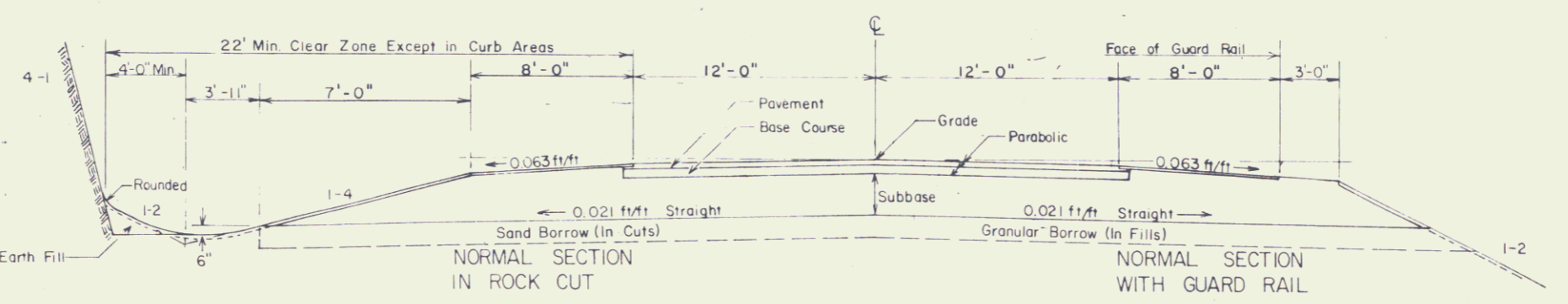
NORMAL SECTION

Material Item	Thickness	Tolerance
Pavement	+ 1/4"	
Base Course	+ 1/2"	
Subbase	+ 1"	
Granular Borrow	+ 1"	
Sand Borrow	+ 1"	



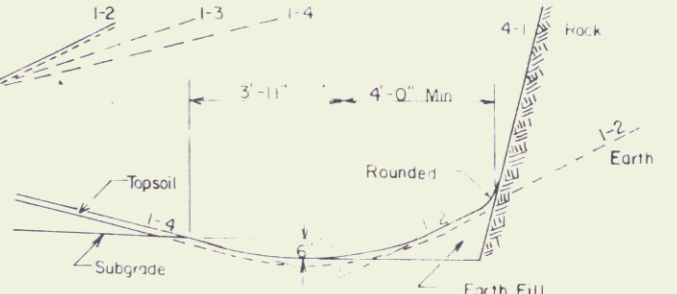
BANKED SECTION

NOT USED ON VT. RTE. 36

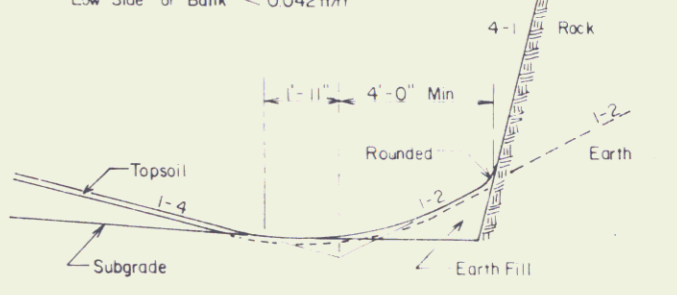


NORMAL SECTION IN ROCK CUT

NORMAL SECTION WITH GUARD RAIL



Details of Ditch and Backslope for Low Side of Bank < 0.042 ft/ft



Details of Ditch and Backslope for Low Side of Bank >= 0.042 ft/ft

For slopes in Solid Rock Excavation and Drilling and Blasting of Solid Rock Subgrade, see Standard Sheet A-62.

Rural Seeding Formula			PUR %		GERM %	
% WT.	LBS./A	NAME				
3.33	2	CROWN VETCH	97	75		
50.00	30	CREeping RED FESCUE	98	85		
8.33	5	TIMOTHY	99	85		
5.00	3	HIGHLAND BENT GRASS	92	85		
16.67	10	PERENNIAL RYE GRASS (VARIETY PENNFINE)	95	85		
8.34	5	ALFALFA (VARIETY SARANAC)	99	85		
8.33	5	BIRDFOOT TREFOIL (VARIETY EMPIRE)	98	85		
100.00	60					

THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE FROM ALL NOXIOUS WEED SEED.

- General Notes
- SEED - To be applied per Seeding Formula as directed by the Engineer.
  - FERTILIZER - Formula 10-20-10 to be used with Seed, applied at the rate of 500 Lbs./Acre.
  - AGRICULTURAL LIMESTONE - To be applied at the rate of 2 Tons/Acre or as directed by the Engineer.
  - HAY MULCH - To be placed on earth slopes at the rate of 2 Tons/Acre.
  - TOPSOIL - To be used with Seed as indicated on the plans or as directed by the Engineer.
  - MARKER POSTS (Wood or Steel, as specified) - To be placed as directed by the Engineer.
  - SLOPE ROUNDING - All cut slopes to be rounded in accordance with Standard Sheet B-5.
  - PAY LIMITS OF SAND BORROW WHEN USED IN CONJUNCTION WITH UNDERDRAIN - See Standard Sheet D-2.

Urban Seeding Formula - To be used when adjacent to lawn areas.			PUR %		GERM %	
% WT.	LBS./A	NAME				
37.50	30	CREeping RED FESCUE (VARIETY PENNLAWN)	98	85		
31.25	25	KENTUCKY BLUEGRASS (COMMON)	85	75		
31.25	25	PERENNIAL RYE GRASS (VARIETY PENNFIRE)	95	90		
100	80					

THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE FROM ALL NOXIOUS WEED SEED.

R.O.W. PLANS	
TYPICAL SECTIONS FOR VT. RTE. 36	
PROJECT	ST. ALBANS
No	RS 0279 (2)
Sheet	3 of 17 Sheets

STATE OF VERMONT  
AGENCY OF TRANSPORTATION  
RIGHT OF WAY PLANS  
DETAIL SHEET

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS	REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	BRYER, TRUEMAN E. & THERESA R.	6,7,8,9,16	VT 104 115+02 RT. VT 104 116+07 RT. VT 36 161+75 RT.				DRIVE (T)	AGREE					10' PAVED DRIVE MP 2178 16' PEASTONE DR. MP 2198 20' CRUSHED STONE -- MP 3063	1	4,5	PARCEL NO. 7 & NO. 5. POUQUET & CHARBONEAU. ON PARCEL NO. 7 CHANGE S.F. TO 1150. ON PARCEL NO. 5 CHANGE TAKING TO 0.04A±, (1930 S.F.), CHANGE THE SLOPE AREAS AT STA. 158+44 LT. TO 159+27 LT. AS FOLLOWS, 0.04A± AND 1680 S.F.± PER C.O. 6953.	6-15-87	M.J.R.	LWB
2	SMITH, EDWIN C. & AVIS K.	14,16	VT 36 163+25 RT.				DRIVE (T)	COND	8-1-88		55	585-7	12' GRAVEL MP 3099	2	8	PARCEL NO. 5 CHARBONEAU & WOOD. ADD ADDITIONAL TOPO. PER C.O. 6945	6-24-87	M.J.R.	LWB
3A	CENTRAL VERMONT PUBLIC SERVICE CORP.	14,16	VT 36 163+64 RT.	VT 36 164+36 RT.			SLOPE (T) ( 400 S.F.±)	AGREE						3	8,11,14,17	PARCEL NO. 4 HOWRIGAN PLOTTED MISSING TOPO AT STA. VT RTE 121+40LT ~ 127+50LT AND VT RTE 36 STA 162+00LT ~ 162+61 LT. PER CO. NO. 7061	9-24-87	A.S.J.	LWB
3B													UTILITY	4	4,8,10	PARCEL NO. 4 HOWRIGAN ADDED TO DETAIL SHEET FENCE IN EXISTING R.O.W. AT VT RTE. 104 121+41 RT. ~ 128+00RT AND AT VT RTE. 36 162+61 LT. ~ 169+00 LT. NO ADDITIONAL RIGHTS REQUIRED PER CO. NO. 6960	9-29-87	A.S.J.	LWB
4	CARLTON P. SOULE, ESTATE & HOWRIGAN, D. FRANCIS	7,8,9,10,16	VT 104 120+85 RT. VT 104 121+00 RT. VT 104 118+44 LT. VT 104 118+37 RT. VT 104 119+38 RT. VTRTE 36 161+14 LT. VTRTE 36 161+65 LT. VTRTE 36 161+47 LT. VTRTE 104 121+41 RT. VTRTE 36 162+61 LT. VTRTE 104 118+44 LT.	VT 104 121+50 RT. VT 104 121+50 RT. VT 104 118+51 RT. VT 104 119+00 RT. VT 104 119+83 LT. VT 36 161+59 LT. VTRTE 104 128+00RT VTRTE 36 169+00LT VTRTE 104 118+51 RT	0.01A±		CHANNEL (P) ( 0.04 A±) ALL R.T. & I. ALL R.T. & I. ALL R.T. & I. DRIVE (T) DRIVE (T) SLOPE (T) ( 20 S.F.±)  EXCEPT & RESERVE USE	COND	8-1-88		55	585-7	( 450 S.F.±) ( 1821 S.F.±) WATERLINE UNUSED CELLAR DRAIN WATERLINE 10' GRAVEL MP 3052 12' GRAVEL MP 3062  FENCE IN EXISTING R.O.W. FENCE IN EXISTING R.O.W. WATERLINE MP 2203	5	4,14	PARCEL NO. 2 SMITH CHANGED LOCATION OF DRIVE FROM 163+45RT TO 163+25RT PER CO. 7100	11-12-87	A.S.J.	
5	CHARBONEAU, LOUIS P. & WOOD, LYNN T.	7,8,9,10,12,15	VT 36 156+13 LT. VT. 36 156+60 LT. VT. 36 158+33 LT. VT. 36 158+44 LT. VT. 104 118+44 LT. VT. 104 120+75 LT. VT. 104 118+72 LT.  VT. 104 119+20 LT.	VT 36 156+60 LT. VT 36 158+22 LT.  VT. 36 159+27 LT. VT. 104 118+51 RT. VT. 104 121+19 LT.	0.04A±		SLOPE (T) ( 0.02 A±) DRIVE (T) SLOPE (T) ( 0.04 A±) ALL R.T. & I. CHANNEL (P) ( 0.01 A±)	WDOE	8-10-88		56	41-42	(1930 S.F.±) 22' GRAVEL MP 2999 (1680 S.F.±) WATERLINE (UNUSED) ( 612 S.F.±) 12' GRAVEL DRIVE MP 2204 35' GRAVEL DRIVE MP 2213	6	4,8,10	PARCEL NO. 5 CHARBONEAU ADDED DRIVE AT STA. VT RTE. 104 119+20LT PER CO. 7101	11-12-87	A.S.J.	
														7	8	PARCEL NO. 4 CARLTON P. SOULE, ESTATE & FRANCIS D. HOWRIGAN. ADD NEW UNDERDRAIN ACCORDING TO DESIGN PLANS. STA. 118+35 RT. ~ 118+44 RT. NO NEW RIGHTS NECESSARY. PER CO. NO. 7209	2-24-88	M.J.R.	LWB
														8	4	PARCEL NO. 4 CARLTON P. SOULE, ESTATE & FRANCIS D. HOWRIGAN. ADD EXCEPT & RESERVE USE OF WATERLINE. STA. VT. 104+44 LT. ~ VT. 104 118+51 RT. PER CO. NO. 7258  <i>MyxARS to Design - 8-1-88</i>	4-12-88	M.J.R.	LWB

MADE BY: M.J.R. DATE 3-26-87  
CHECKED BY: L.W.B. DATE 3-26-87

DR. RT.- DRAINAGE RIGHT  
DIT. RT.- DITCHING RIGHT  
CH. RT.- CHANNEL RT.  
DRIVE RT.- DRIVE RIGHT  
CUL. RT.- CULVERT RIGHT  
(D)- DEMOLITION OR REMOVAL  
(W)- WATER SOURCES

PRESENT R.O.W.  
TAKING WITHOUT ACCESS

TAKING WITH ACCESS  
PERMANENT EASEMENT  
TEMPORARY EASEMENT

LEGEND  
--- CONST. EASE. ---  
SR SR  
P SR  
L SR  
△ △ △  
○ ○ ○

SLOPE RIGHTS  
PROPERTY LINE  
TOP OF CUT  
TOE OF SLOPE

APPROVED: *[Signature]* DATE: 3-21-87  
AGENT D. PLANS & TITLES

ST. ALBANS  
RS 0279(2)  
SHEET 4 OF 17

STATE OF VERMONT  
AGENCY OF TRANSPORTATION  
RIGHT OF WAY PLANS  
DETAIL SHEET

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS	REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY	
6A	NORTHWESTERN MEDICAL CENTER INC.	12,13	VT.36 155+50 LT. VT.36 153+50 LT. VT.36 153+50 LT.	VT.36 156+21 LT. VT.36 155+80 LT. VT.36 155+80 LT.	(0.05A±)		DITCH (P) CONST. EASE. (T) (0.05A±)	WDOE	10/29/87		53	196-96	(2257 S.F.±) (2375 S.F.±)							
6B		9,10	VT.104 121+05 LT. VT.104 121+11 LT. VT.104 121+50 LT. VT.104 122+44 LT. VT.104 119+38 LT.	VT.104 121+50 LT. VT.104 121+48 LT. VT.104 121+82 LT. VT.104 119+83 LT.	(0.02A±)		CHANNEL (P) (0.02A±) SLOPE (T) (0.01 A±)  ALL R.T. & L.						(754 S.F.±) (352 S.F.±) 13' CRUSHED STONE DRIVE MP 2319 WATERLINE							
7	POQUETTE, PAUL L. & BRULEY, O.W.	12	APPR. 9+06 LT. APPR. 9+14 LT.	APPR. 10+31 LT. APPR. 9+40 LT.	(0.03A±)		CHANNEL (P) (0.02A±)	WDOE	4-15-88		54	466-7	(1150 S.F.±) (957 S.F.±)							
8	NEW ENGLAND TELEGRAPH AND TELEPHONE CO. INC.												UTILITY							

MADE BY: M.J.R. DATE 3-26-87  
 CHECKED BY: L.W.B. DATE 3-26-87

DR. RT.- DRAINAGE RIGHT  
 DIT. RT.- DITCHING RIGHT  
 CH. RT.- CHANNEL RT.  
 DRIVE RT.- DRIVE RIGHT  
 CUL. RT.- CULVERT RIGHT  
 (D)- DEMOLITION OR REMOVAL  
 (W)- WATER SOURCES

PRESENT R.O.W.  
 TAKING WITHOUT ACCESS

TAKING WITH ACCESS  
 PERMANENT EASEMENT  
 TEMPORARY EASEMENT

LEGEND  
 --- CONST. EASE. ---  
 SR SR CONSTRUCTION EASEMENT  
 P SR SLOPE RIGHTS  
 L --- PROPERTY LINE  
 --- TOP OF CUT  
 --- TOE OF SLOPE

APPROVED: [Signature] DATE: 3-31-87  
 AGENT IN CHARGE & TITLES

ST. ALBANS  
 RS 0279 (2)  
 SHEET 5 OF 17

6

REMOVAL AND DISPOSAL  
OF GUARD RAIL  
VT 104 115+25 - 115+30.0'

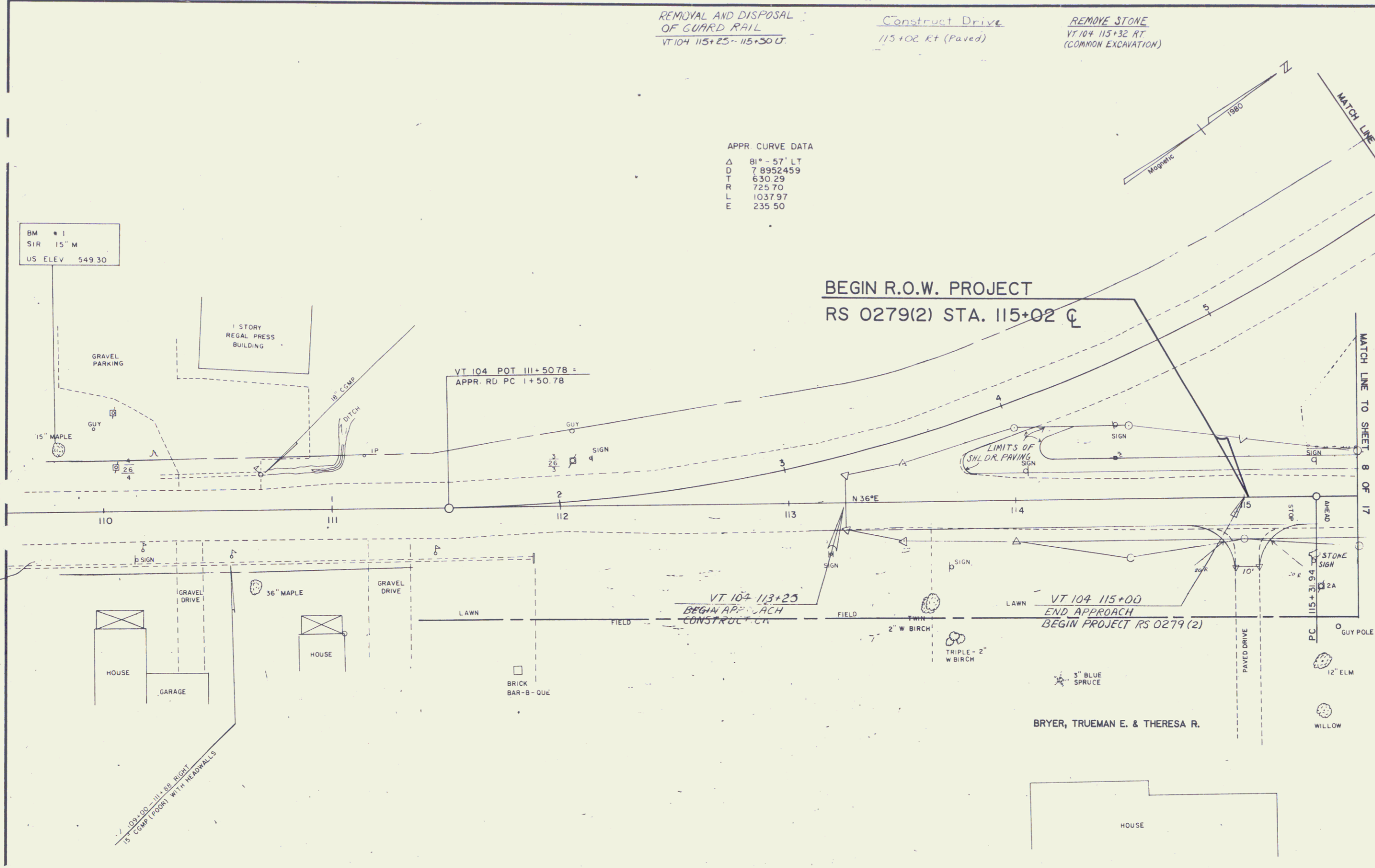
Construct Drive  
115+02 Rt (Paved)

REMOVE STONE  
VT 104 115+32 RT  
(COMMON EXCAVATION)

APPR CURVE DATA  
 Δ 81° - 57' LT  
 D 7.8952459  
 T 6.30 29  
 R 725.70  
 L 1037.97  
 E 235.50

BM # 1  
SIR 15" M  
US ELEV 549.30

BEGIN R.O.W. PROJECT  
RS 0279(2) STA. 115+02 CL



DATUM  
VERTICAL NGVD 1929  
HORIZONTAL N/A

0 20 40  
SCALE IN FEET

R.O.W. PLANS  
APPROACH CURVE STA 1+00 - STA 6+00  
VT 104 STA 110+00 - STA 116+00

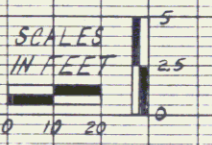
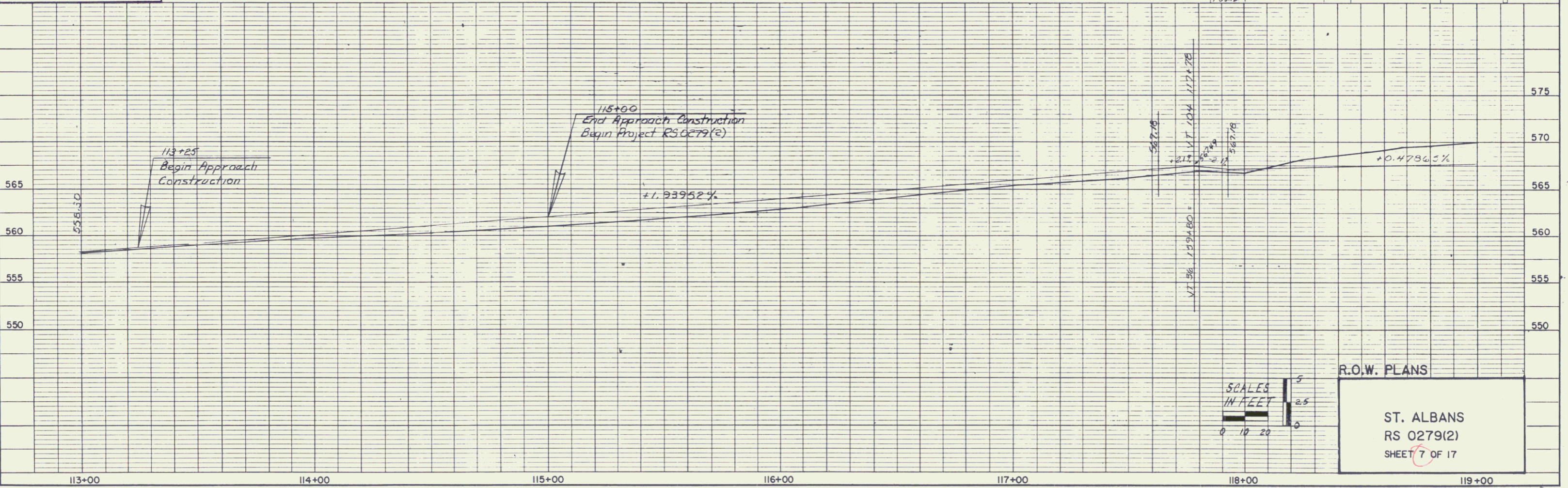
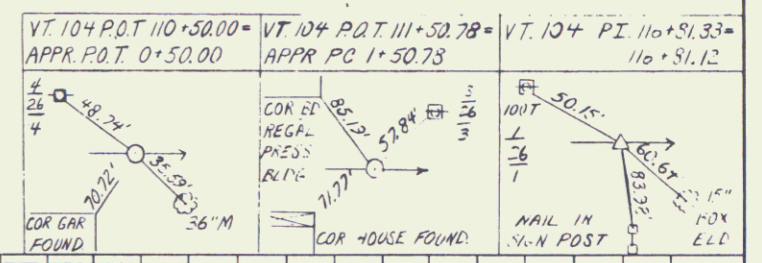
ST. ALBANS  
RS 0279(2)  
SHEET 6 OF 17

7

DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 PLAN  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 NO. OF SHEETS: \_\_\_\_\_  
 NO. OF THIS SHEET: \_\_\_\_\_

DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 PROFILE  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
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DATUM  
 VERTICAL NGVD 1929  
 HORIZONTAL N/A



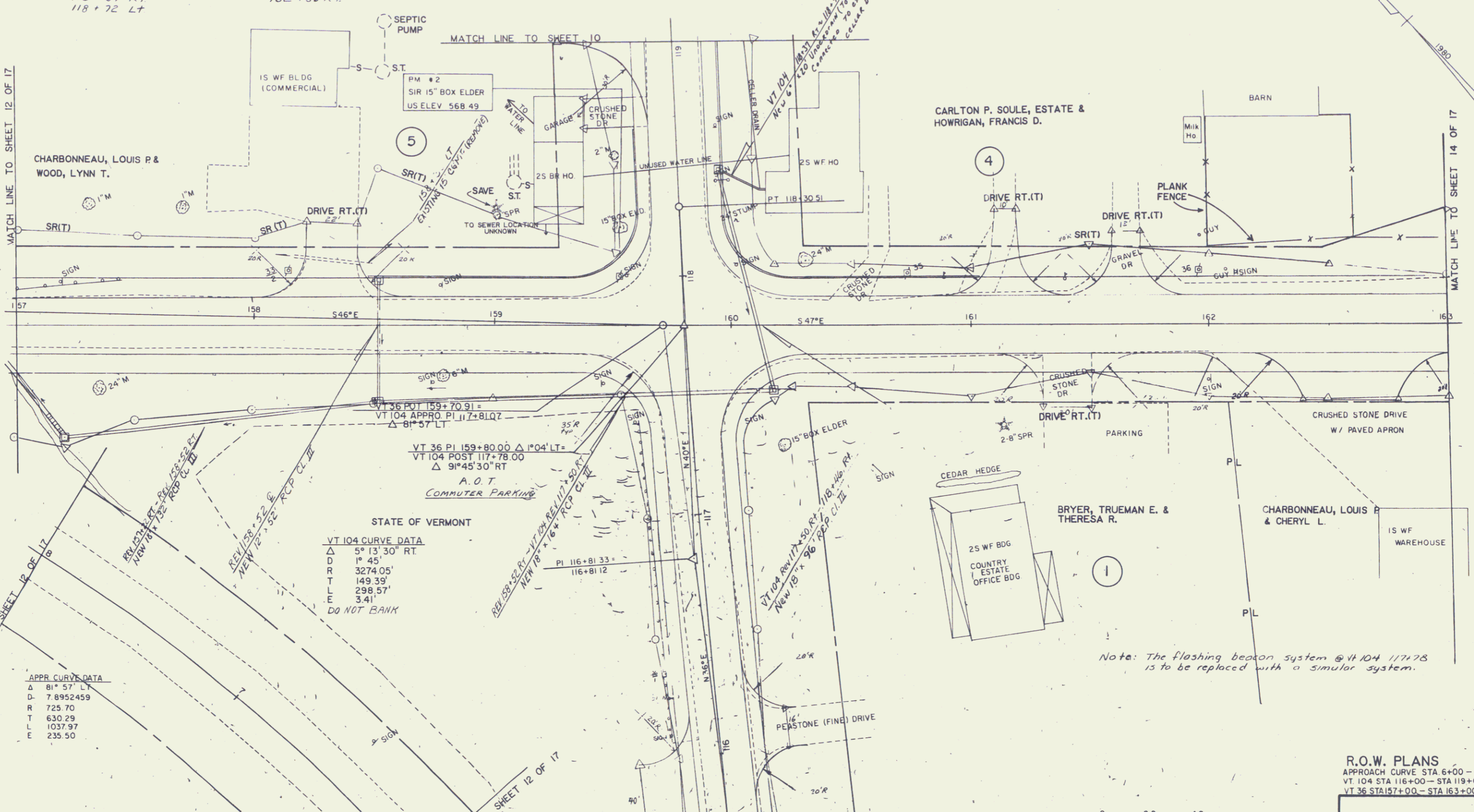
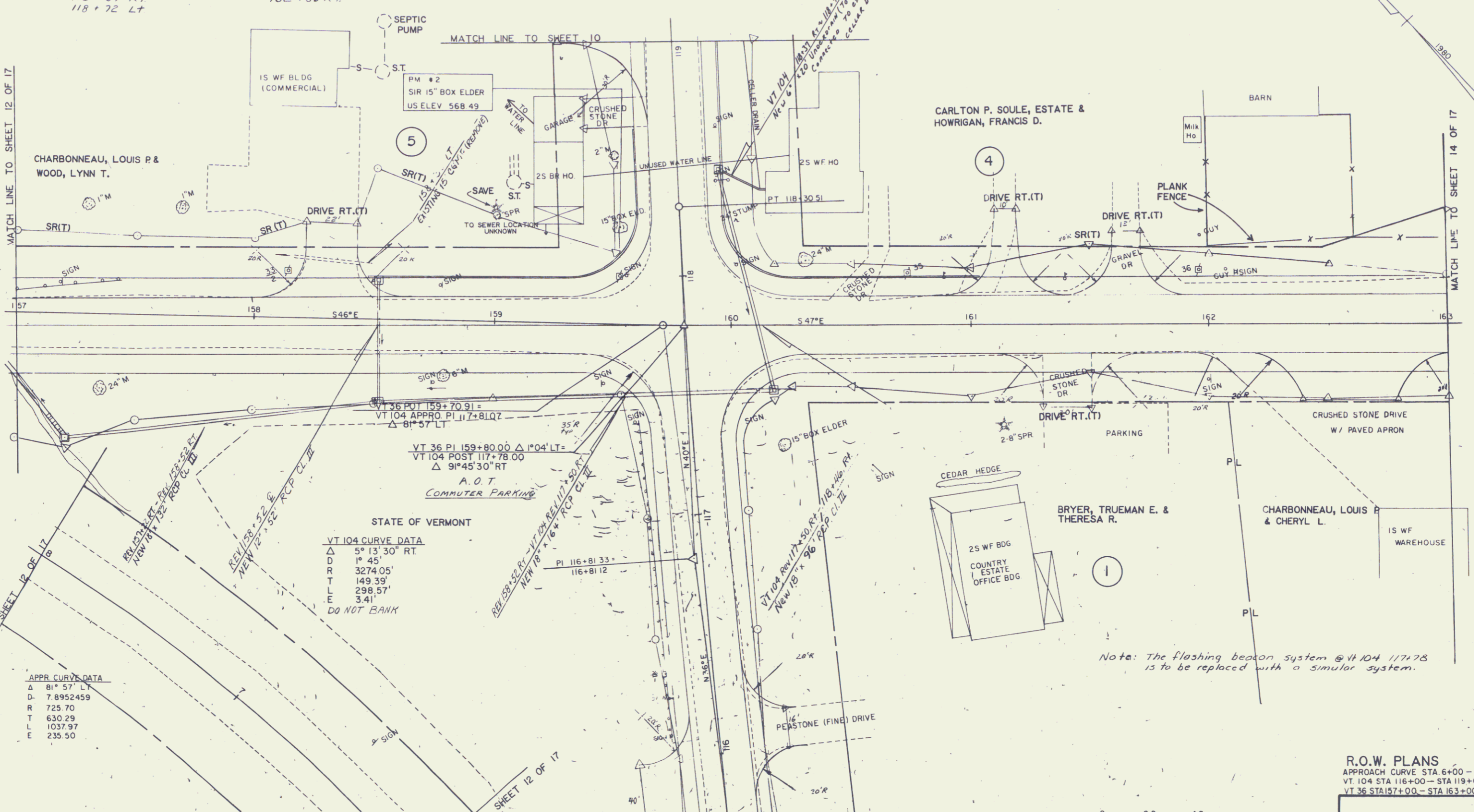
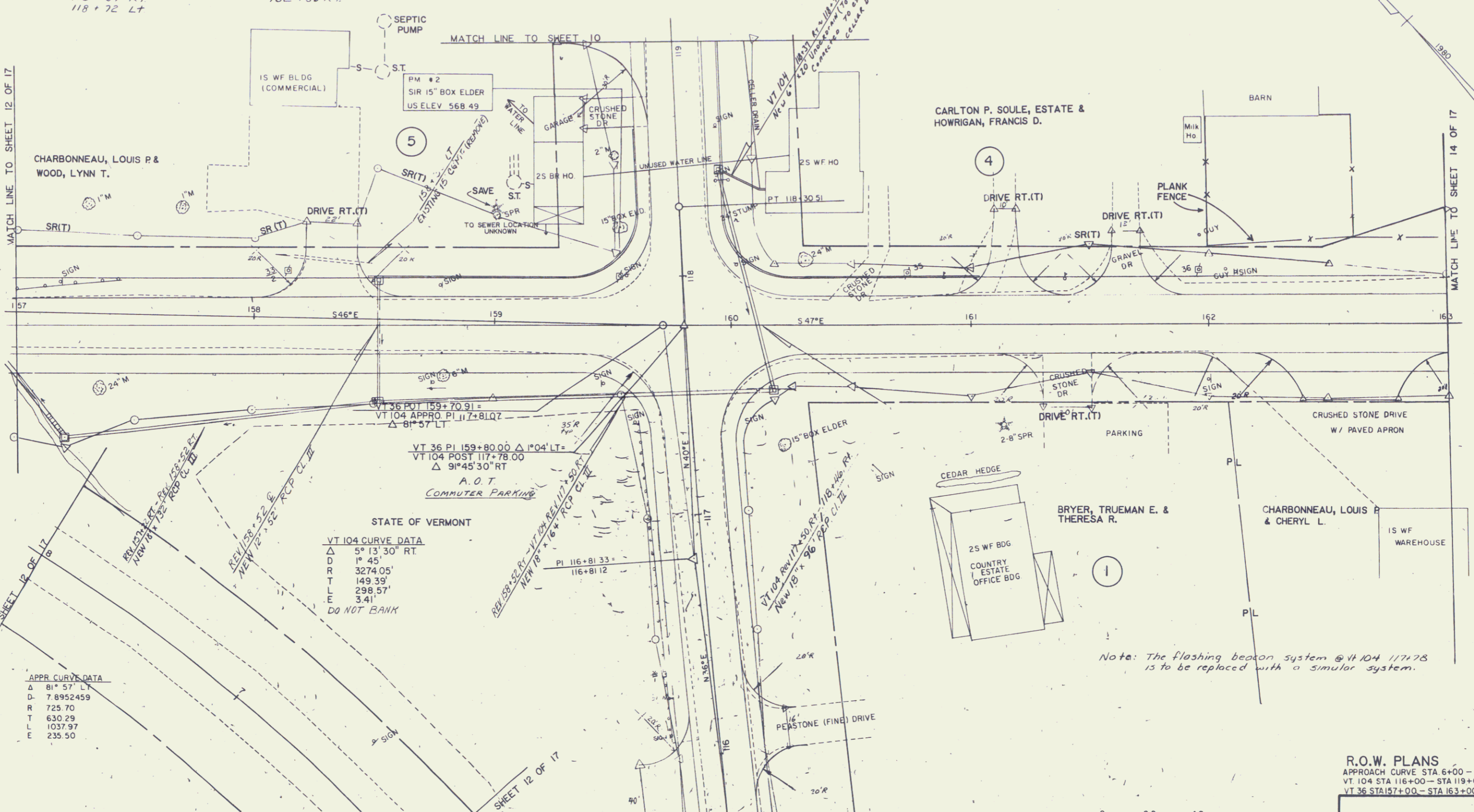
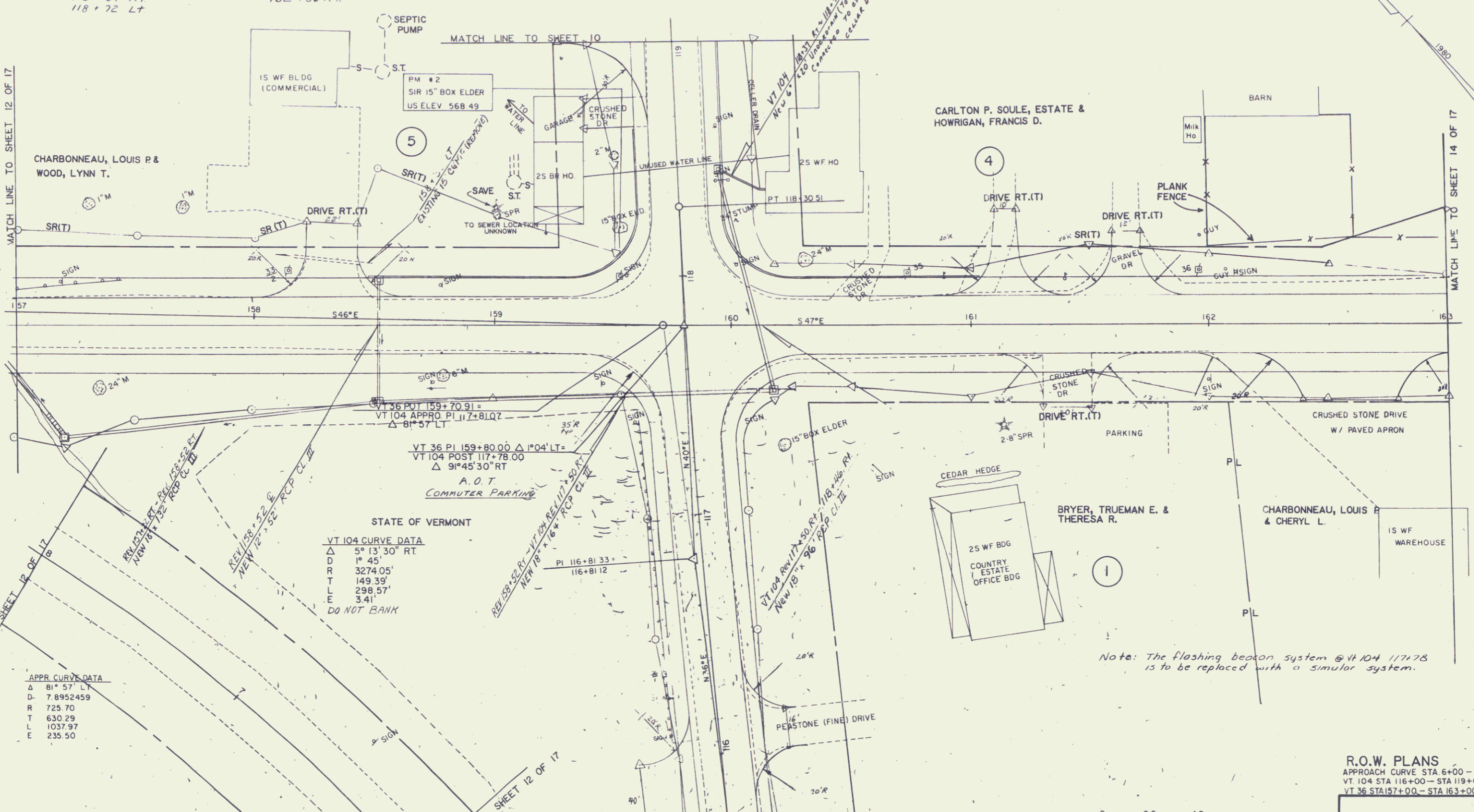
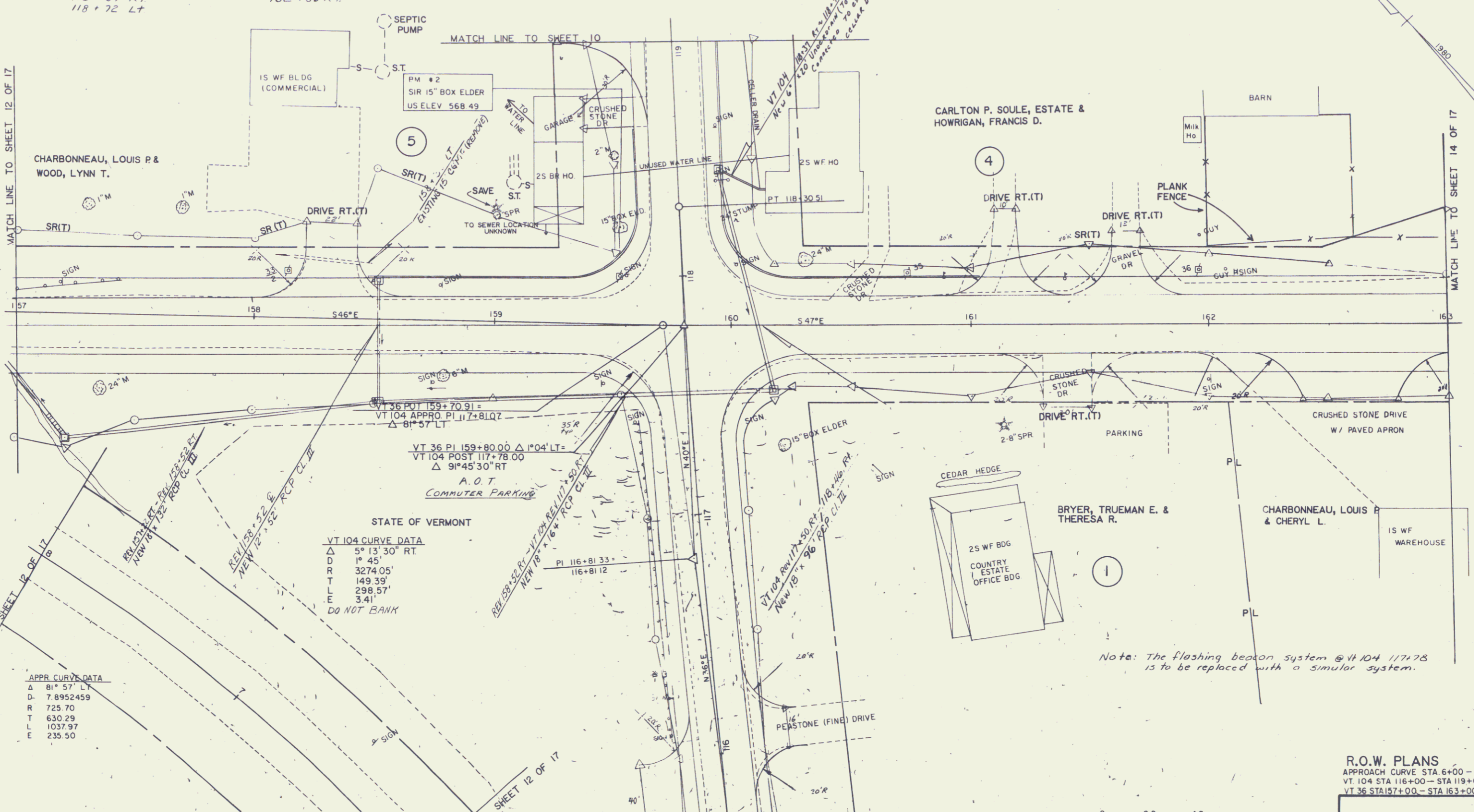
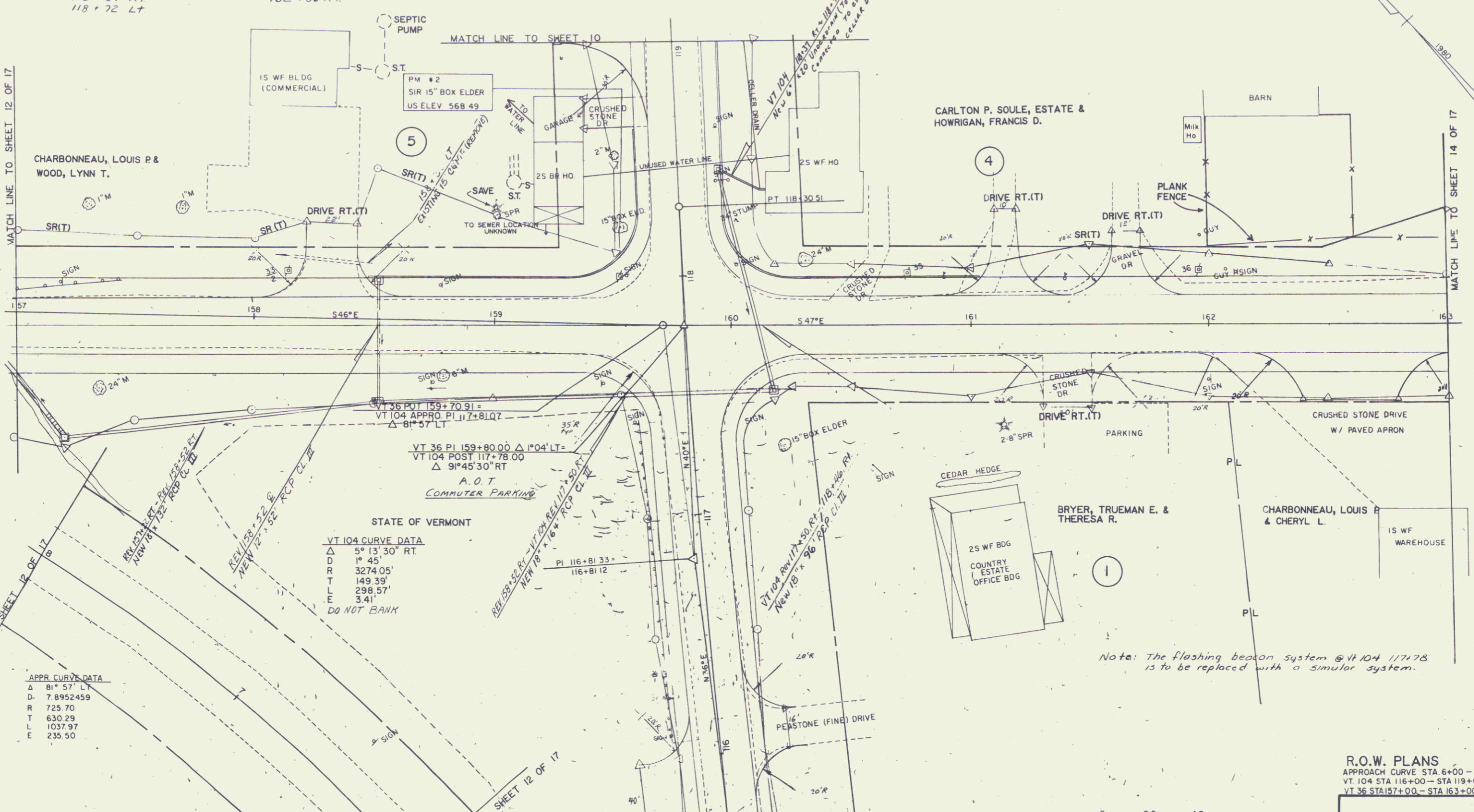
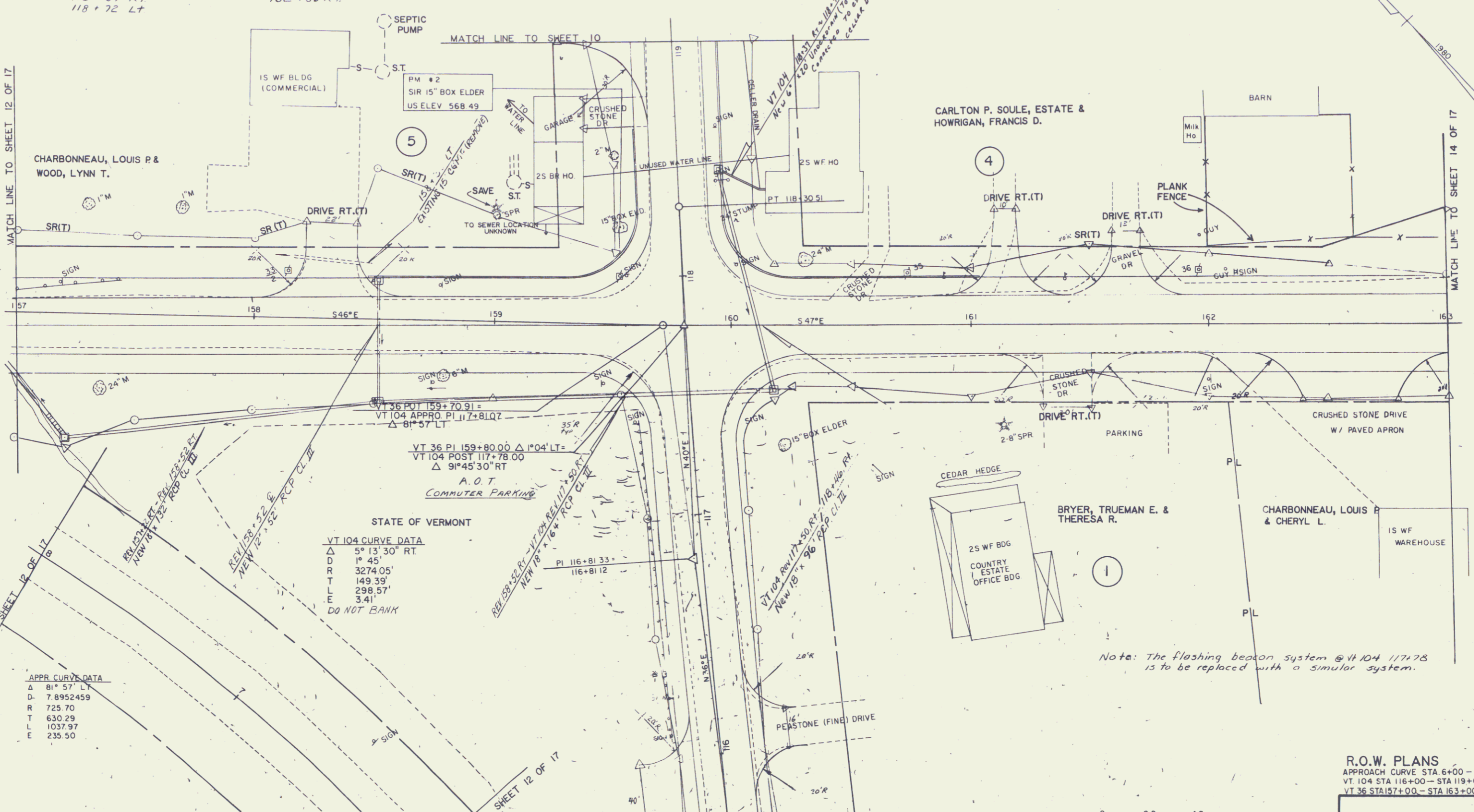
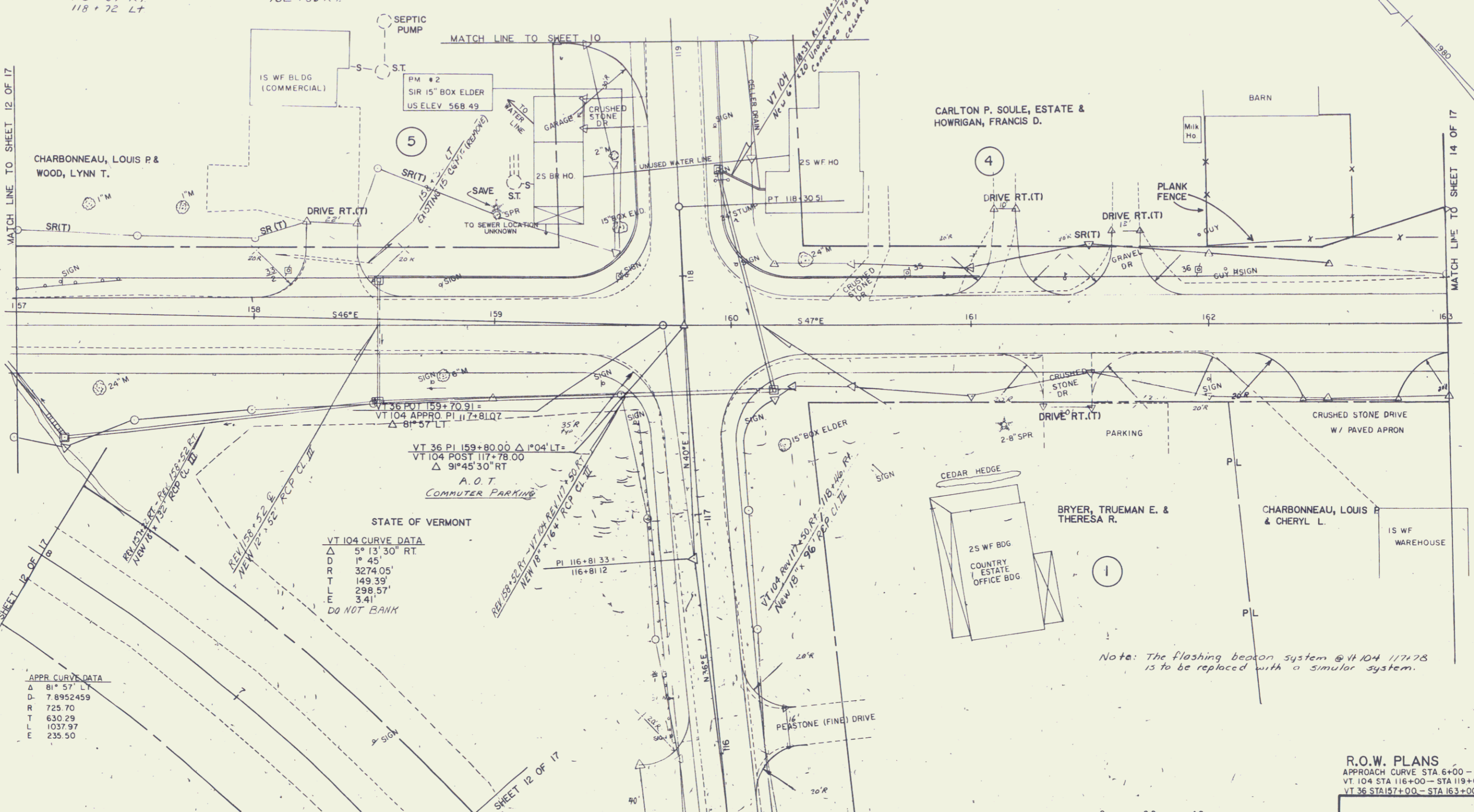
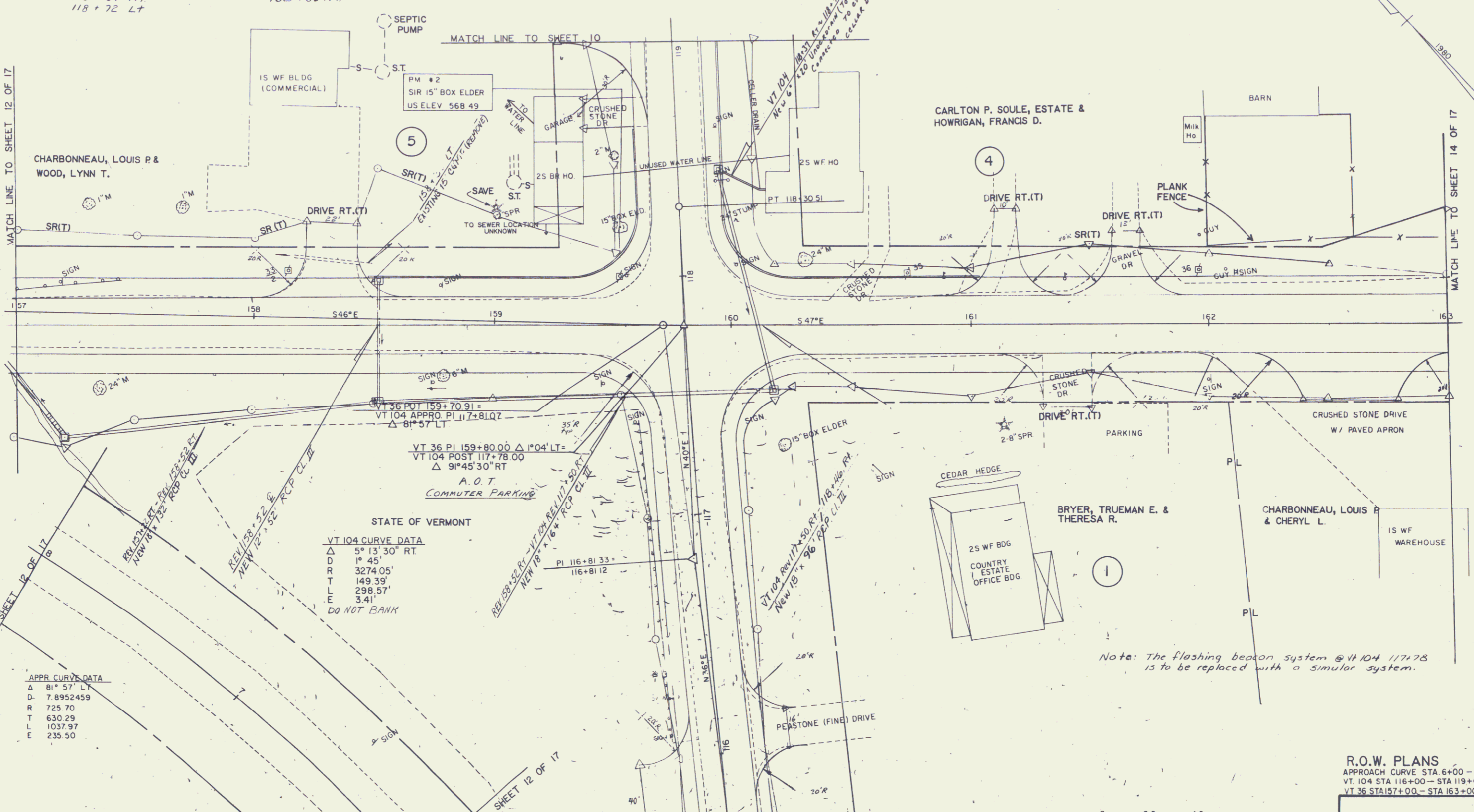
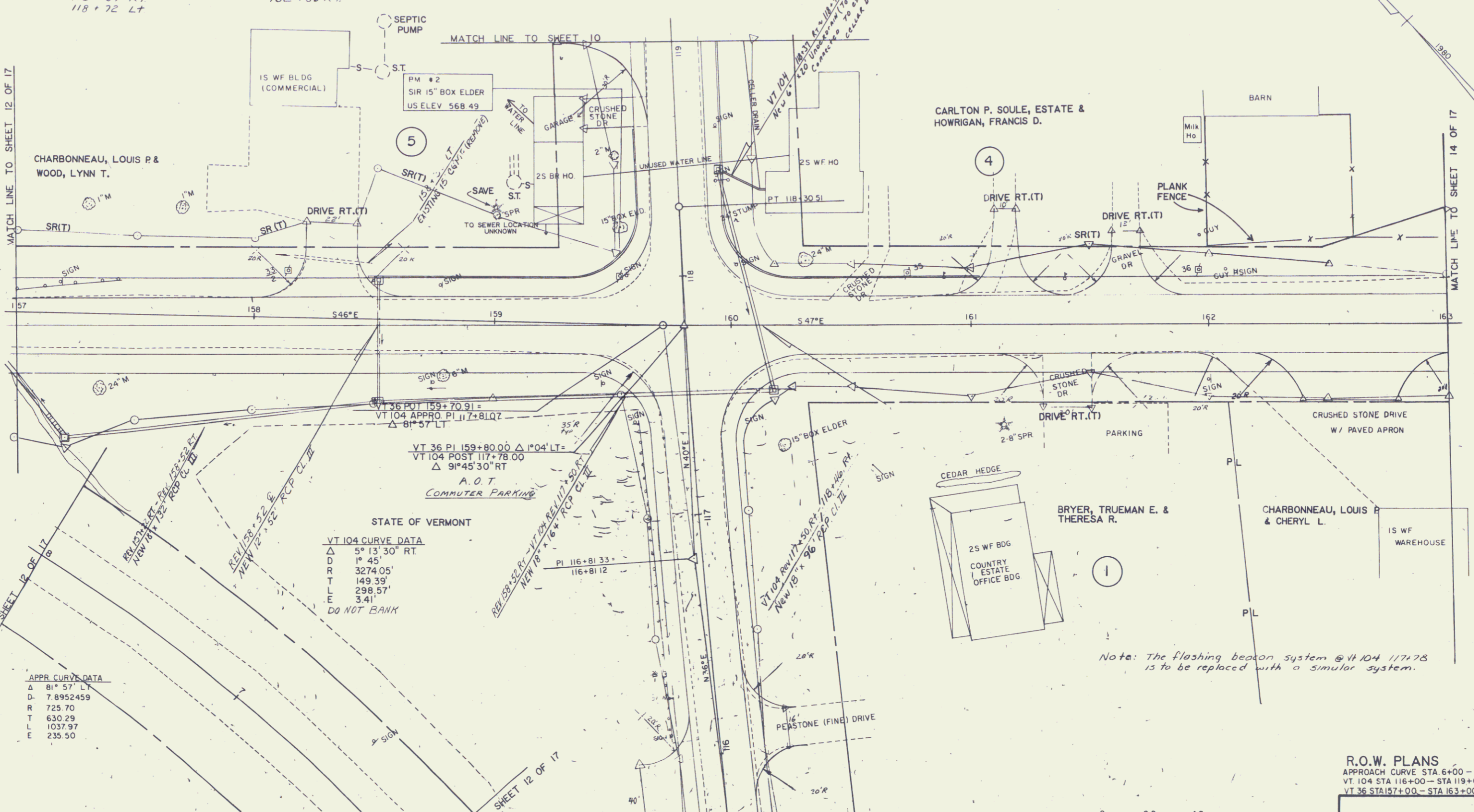
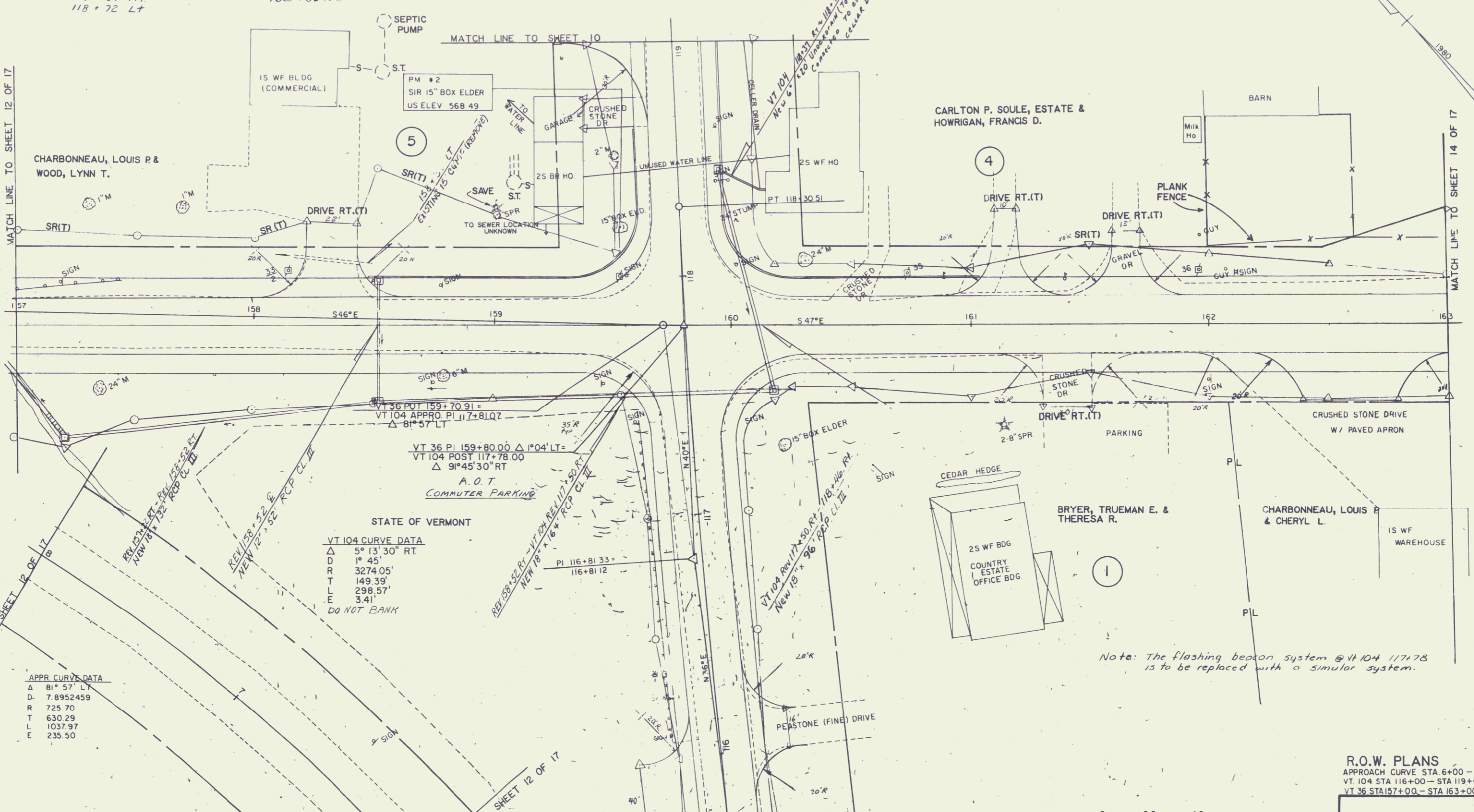
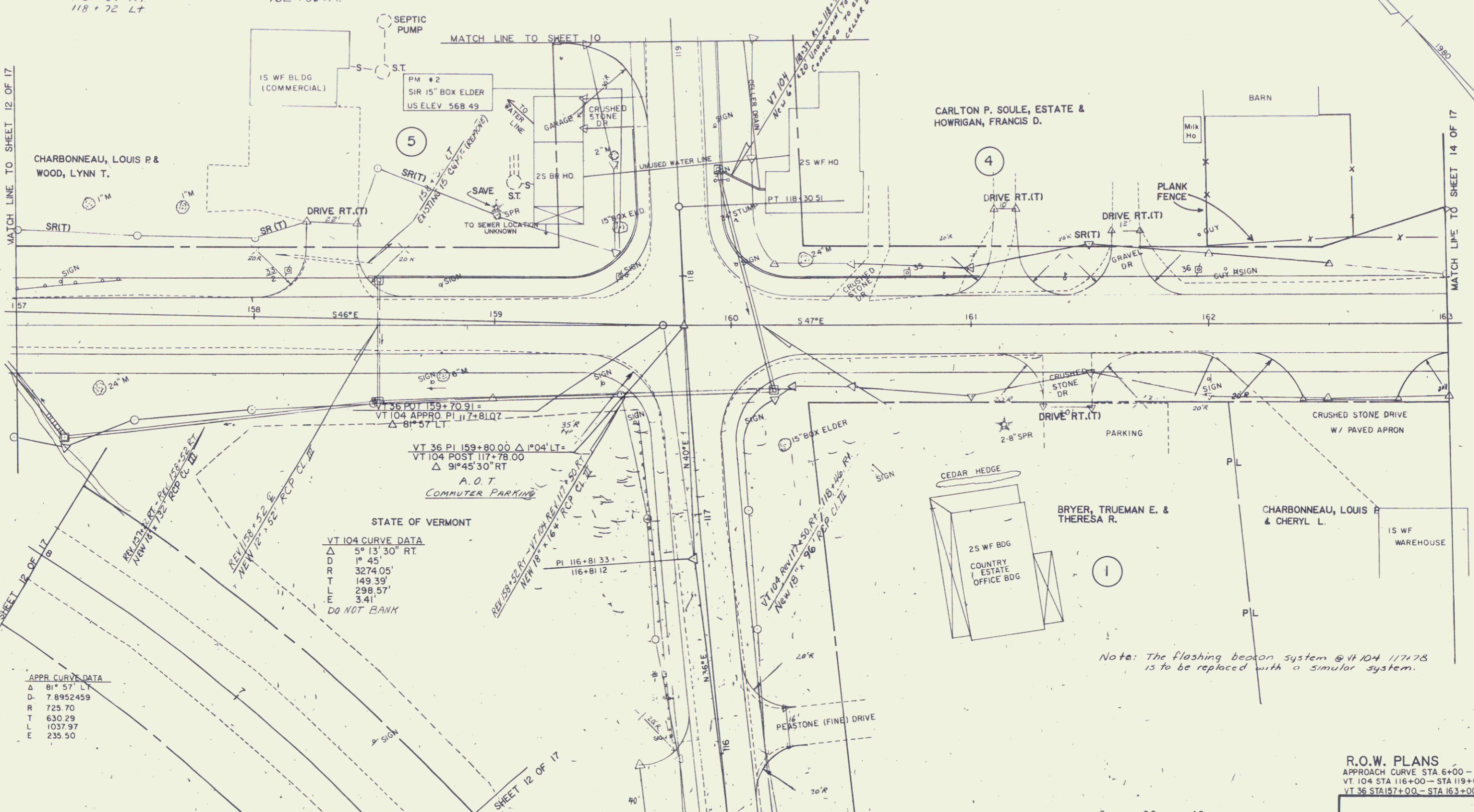
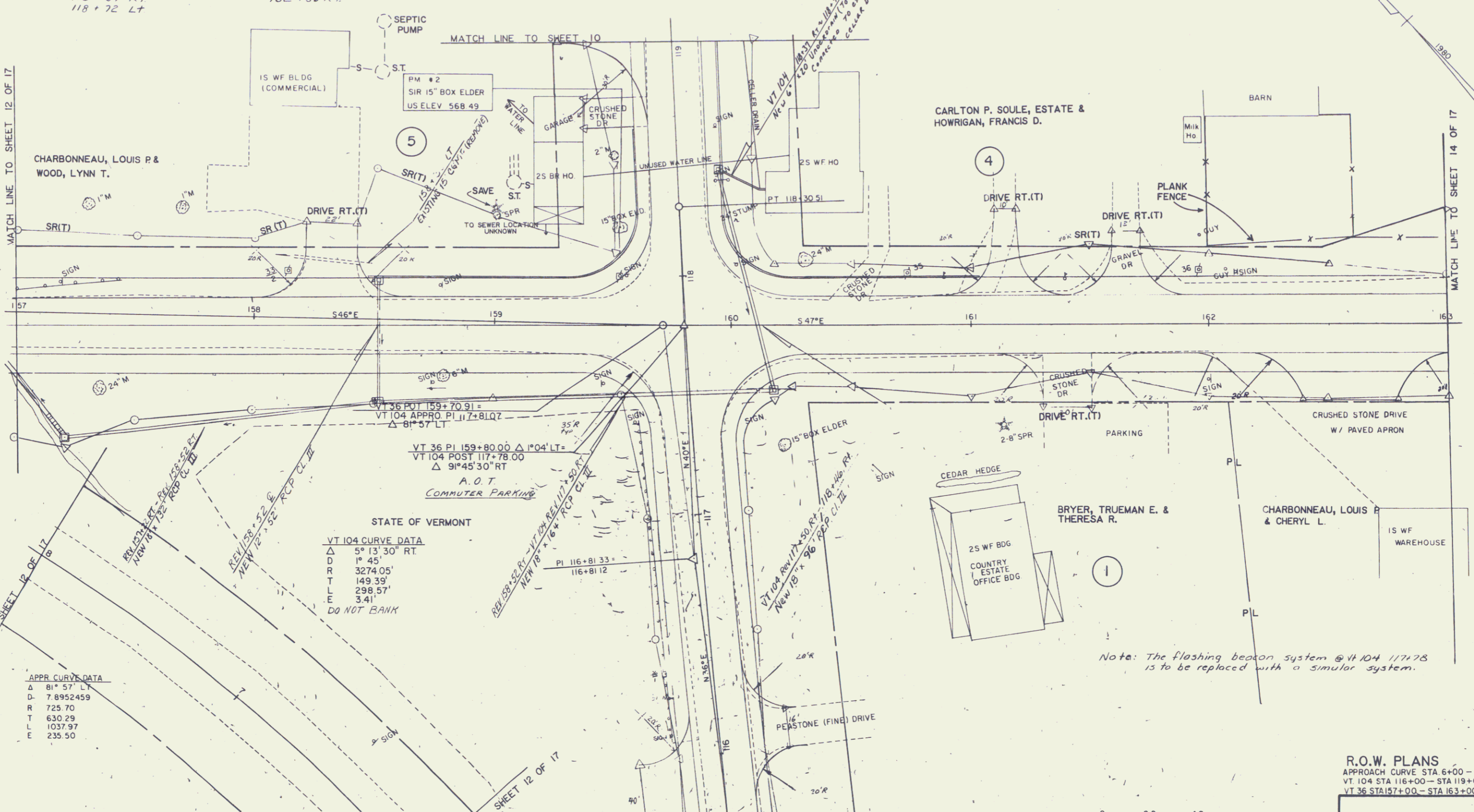
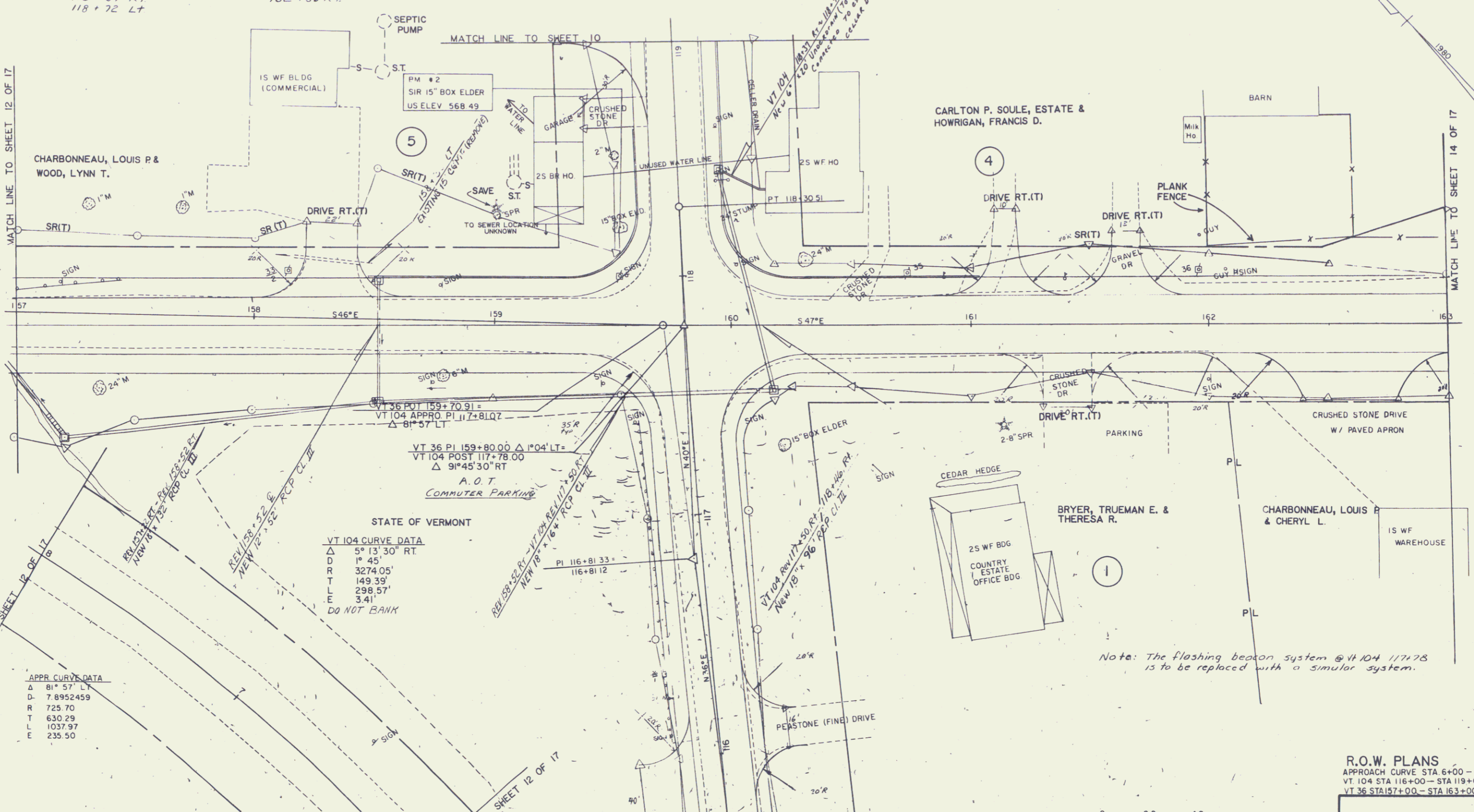
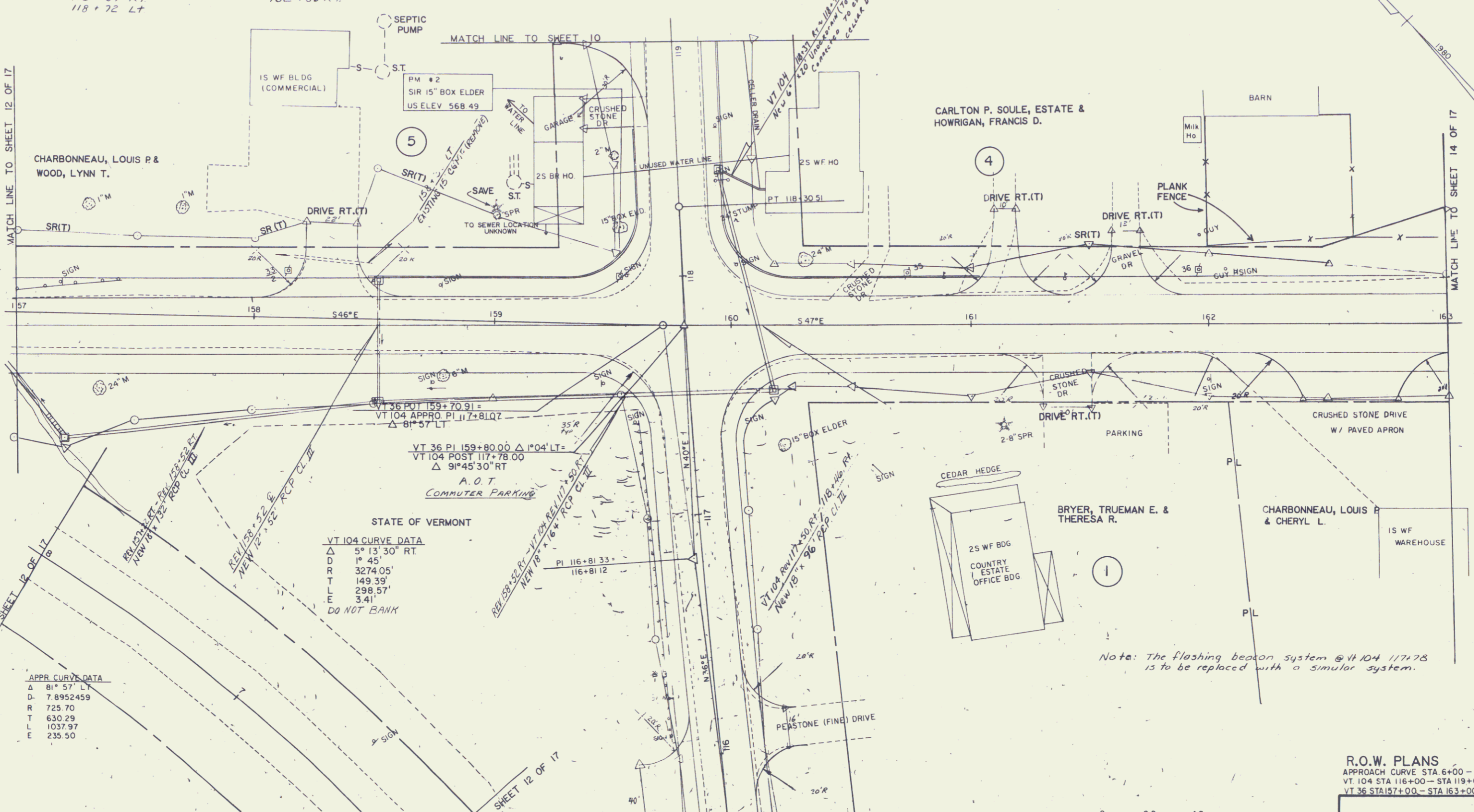
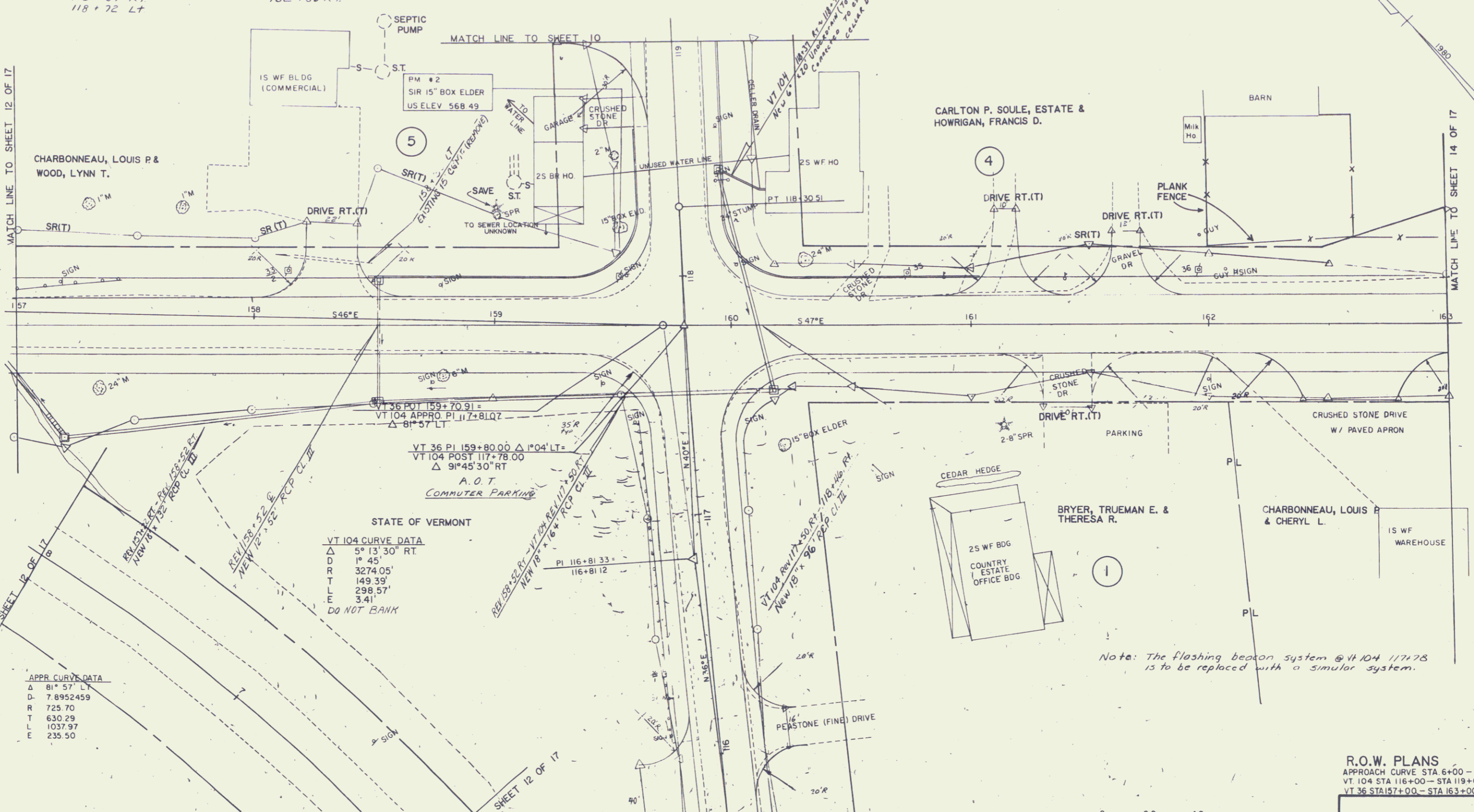
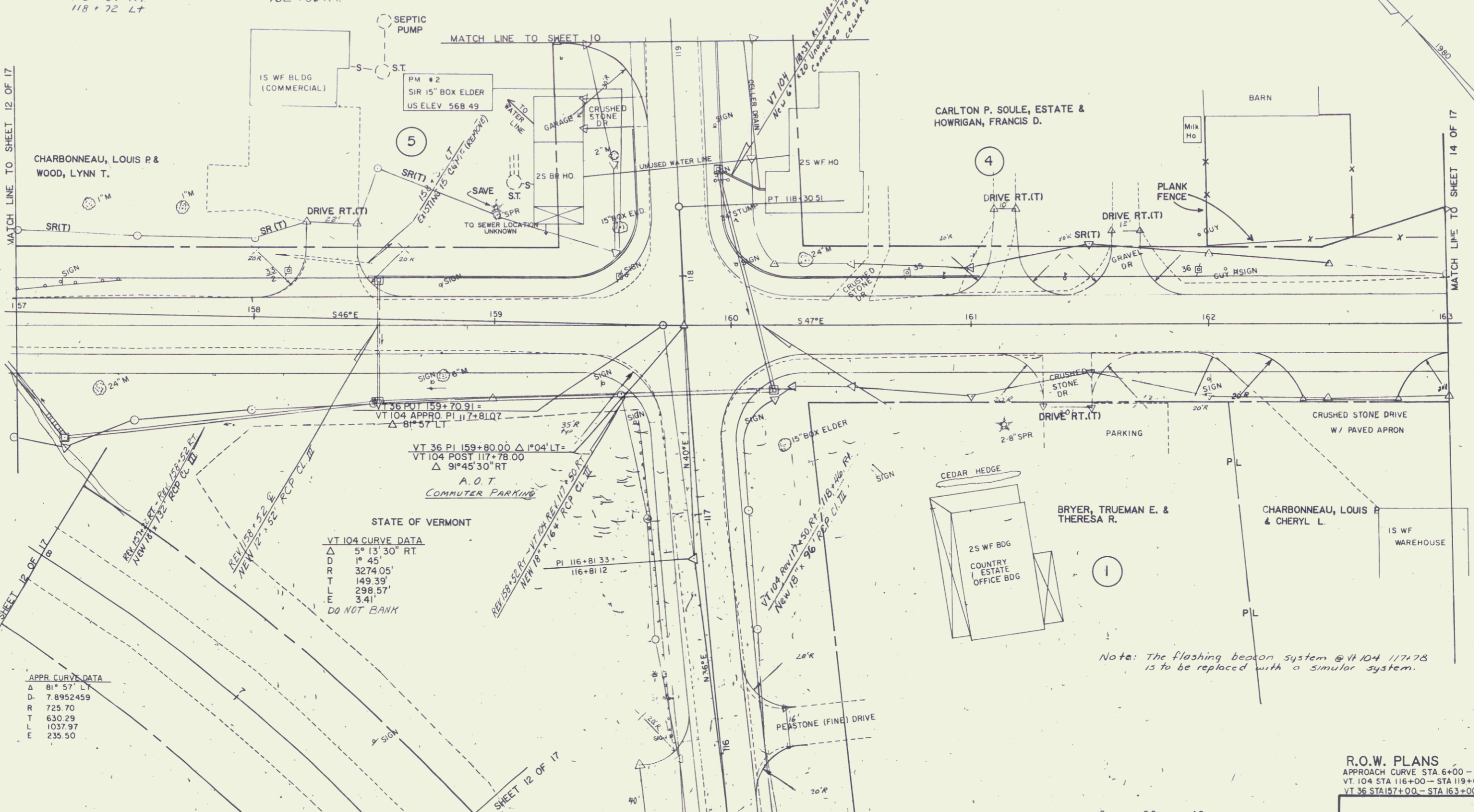
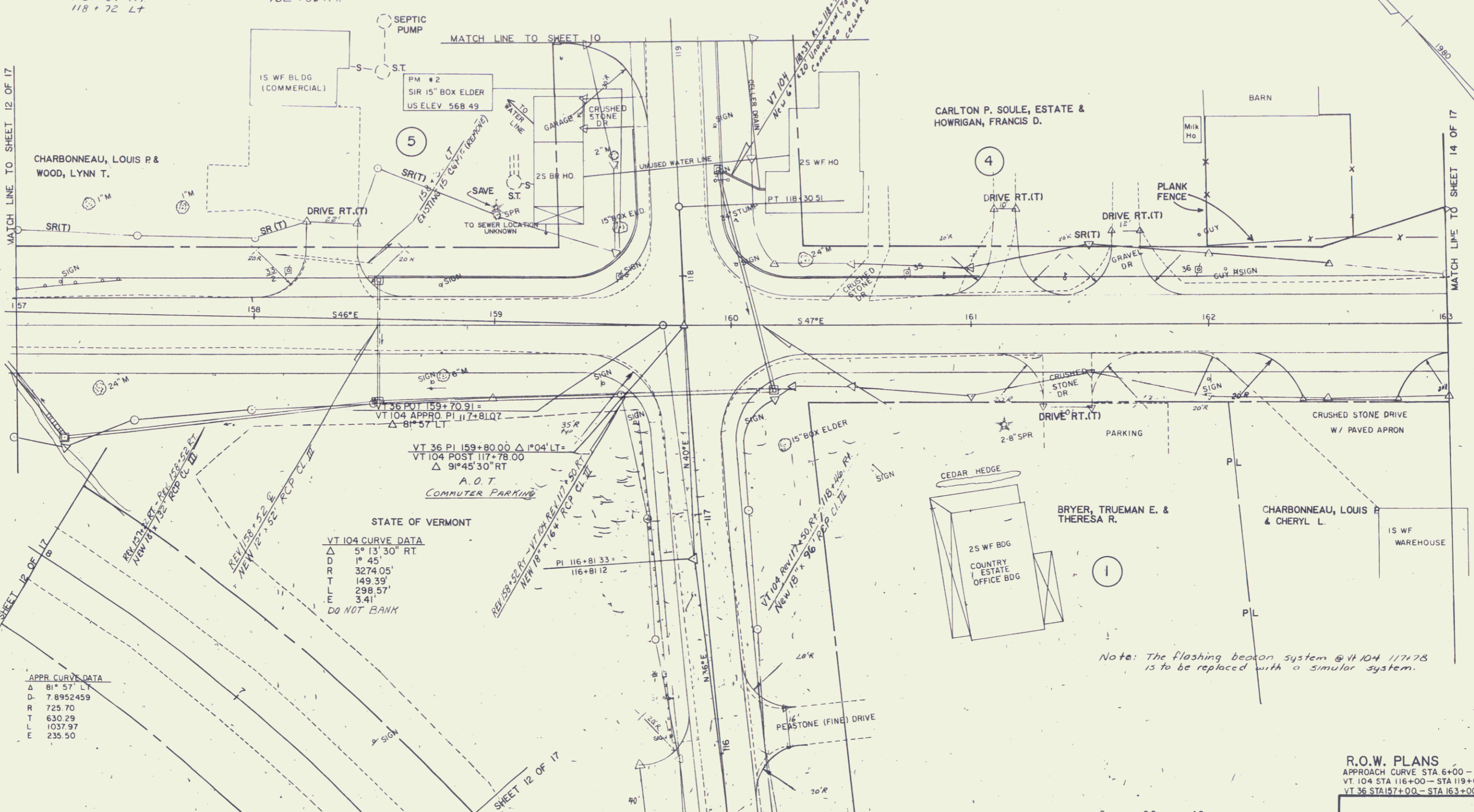
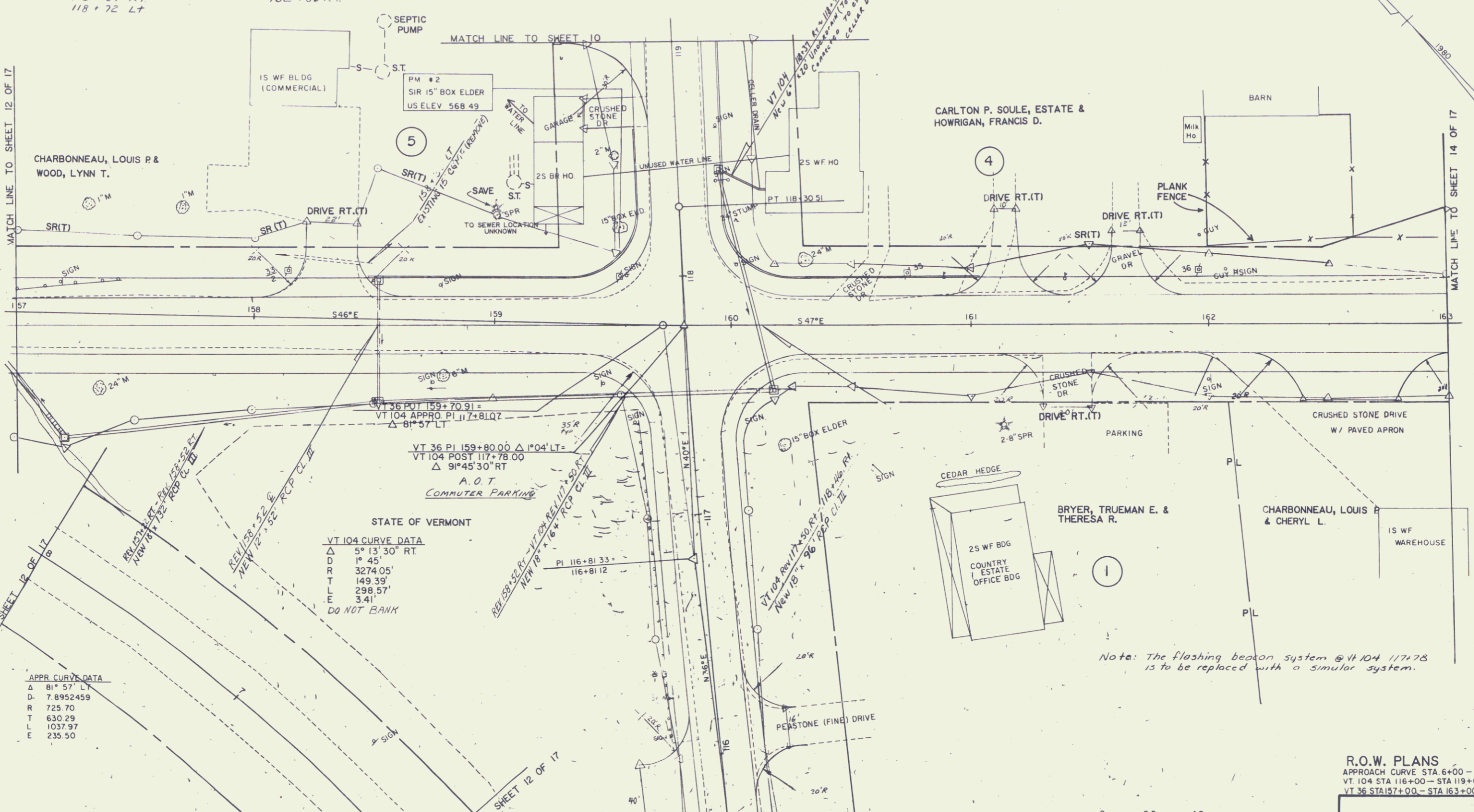
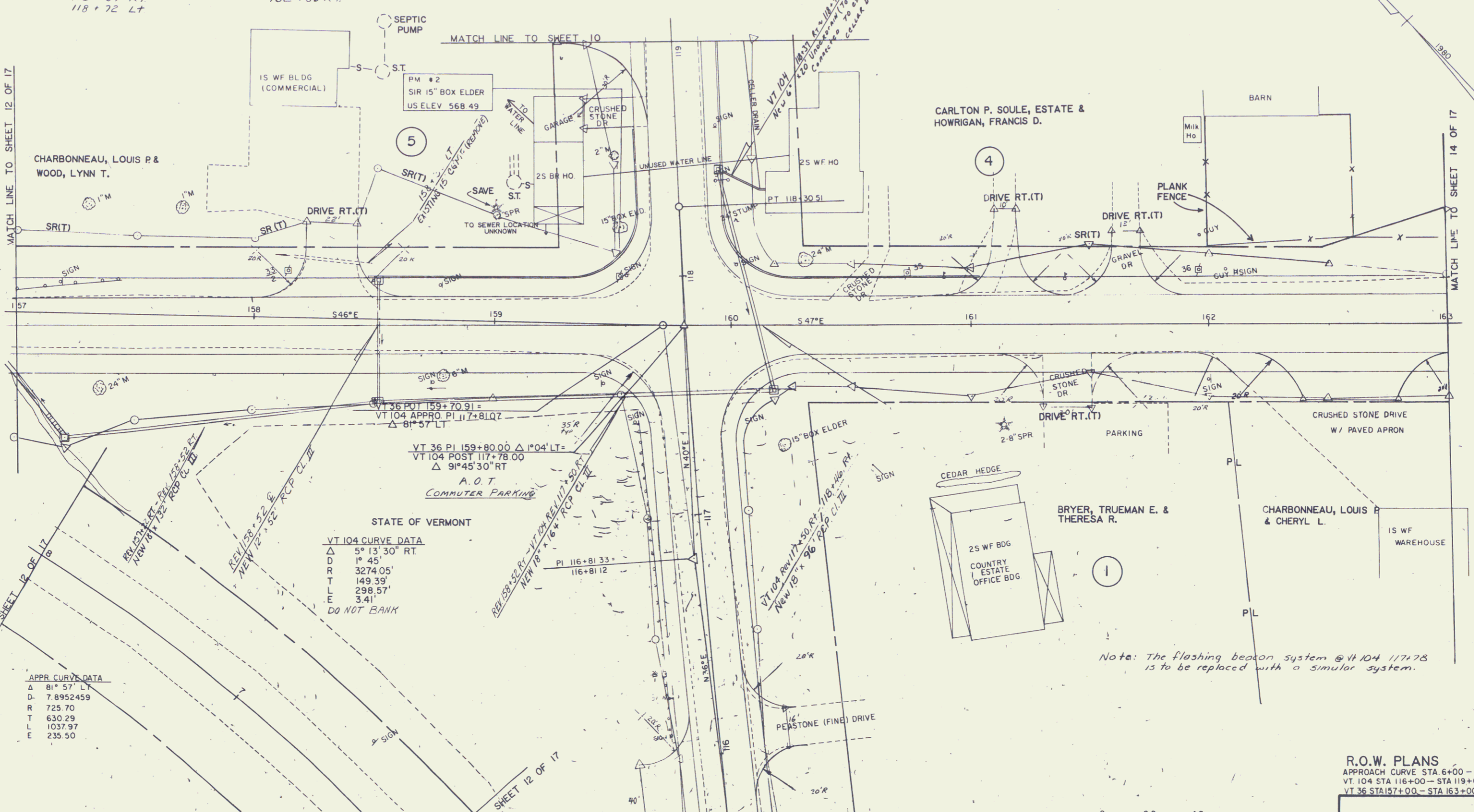
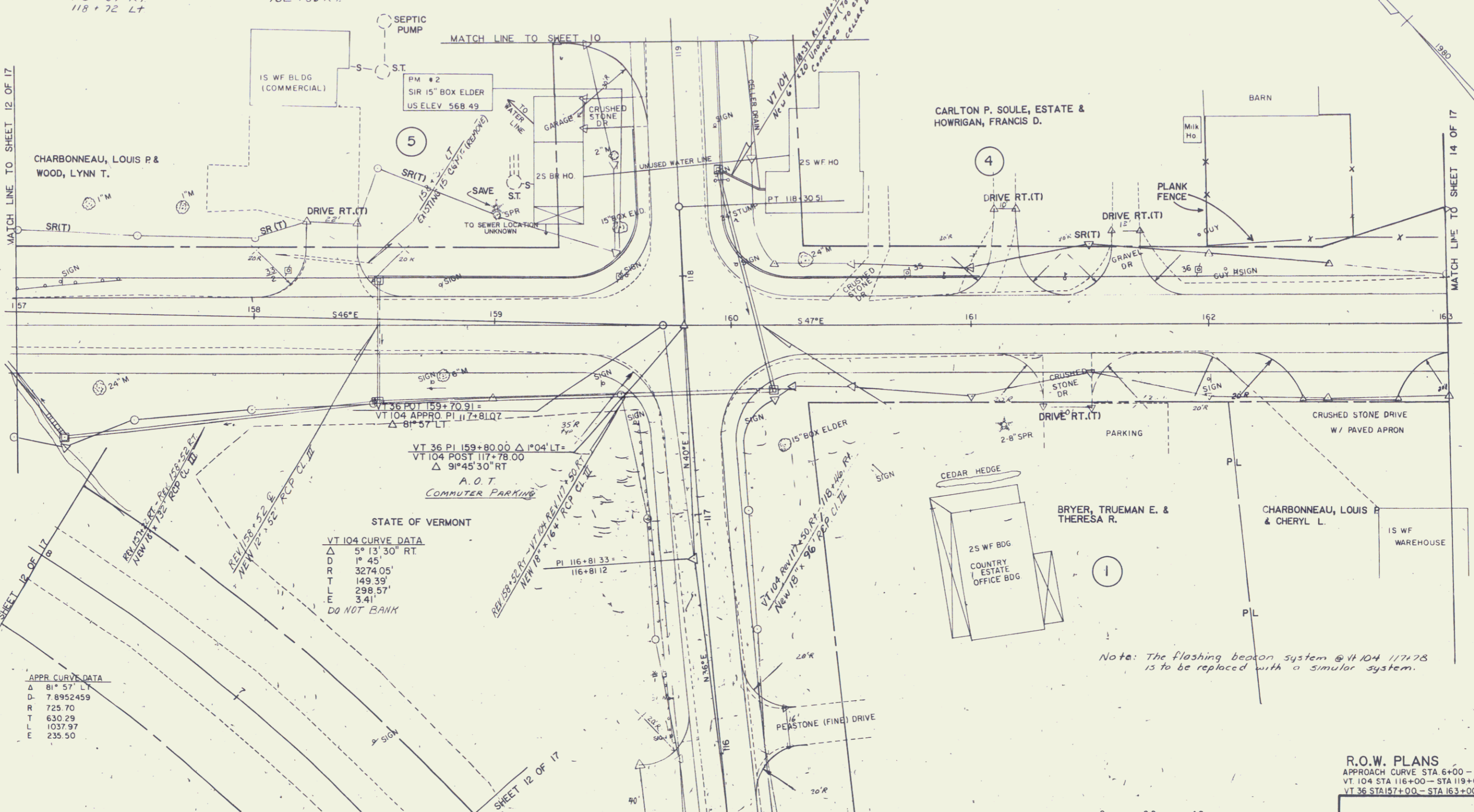
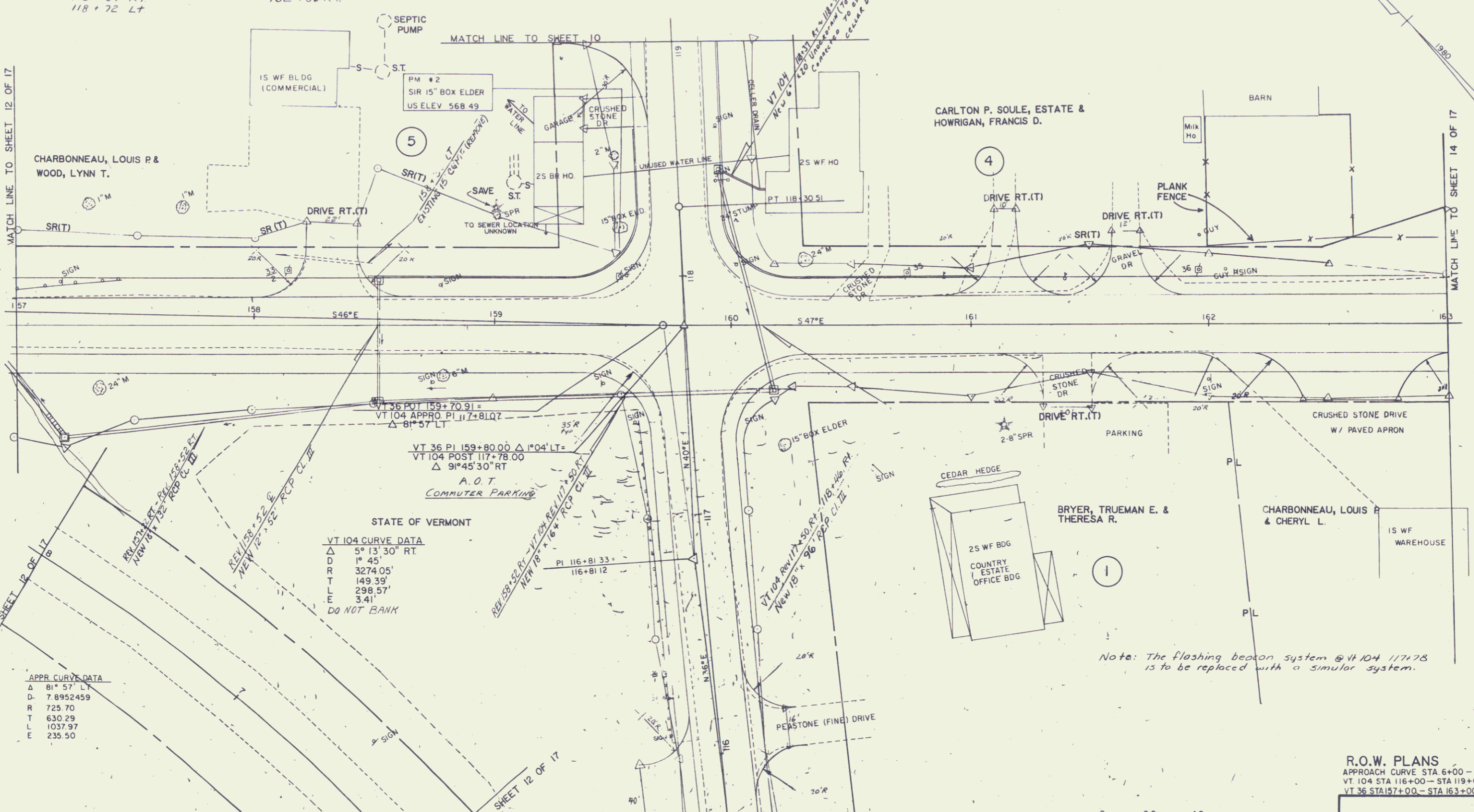
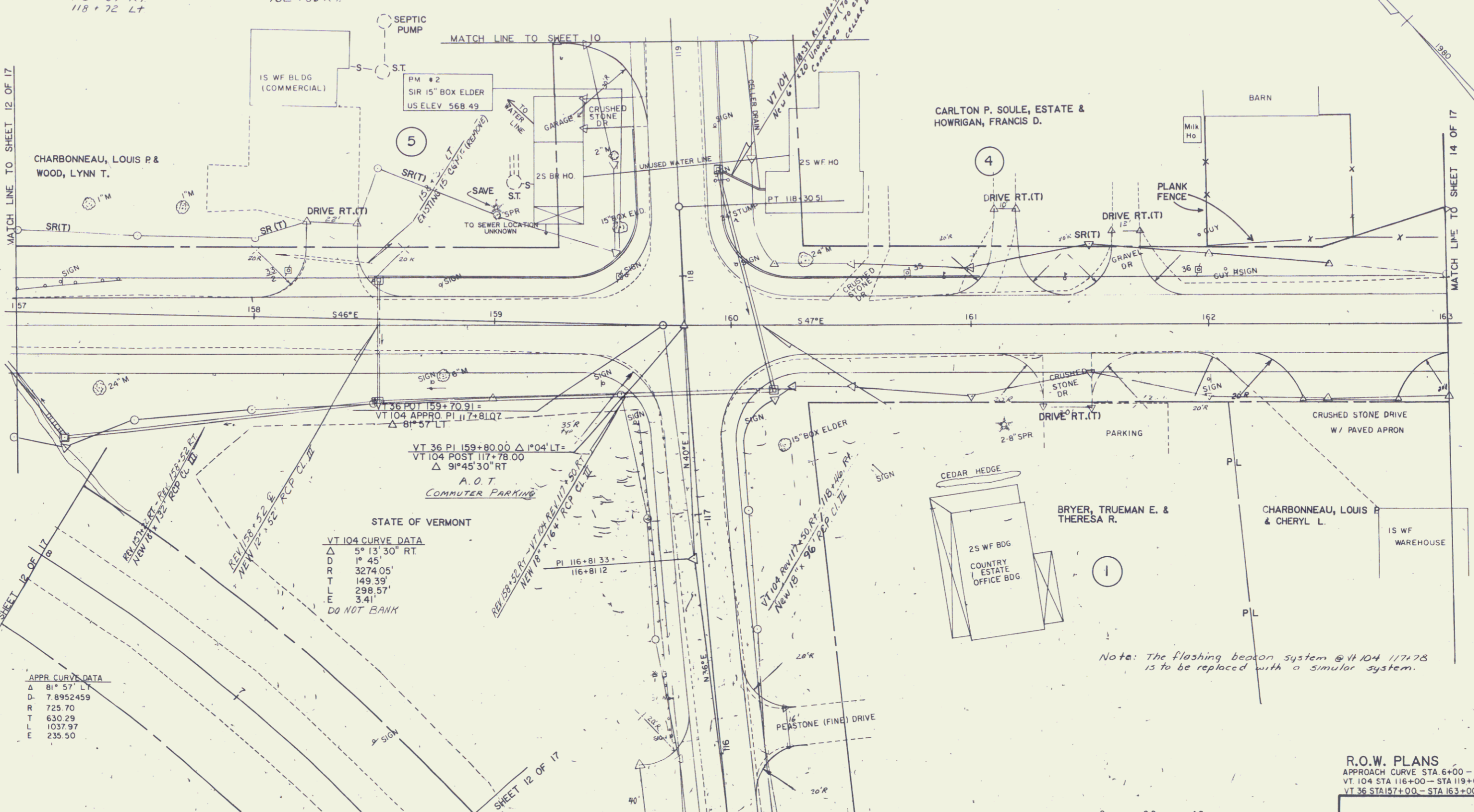
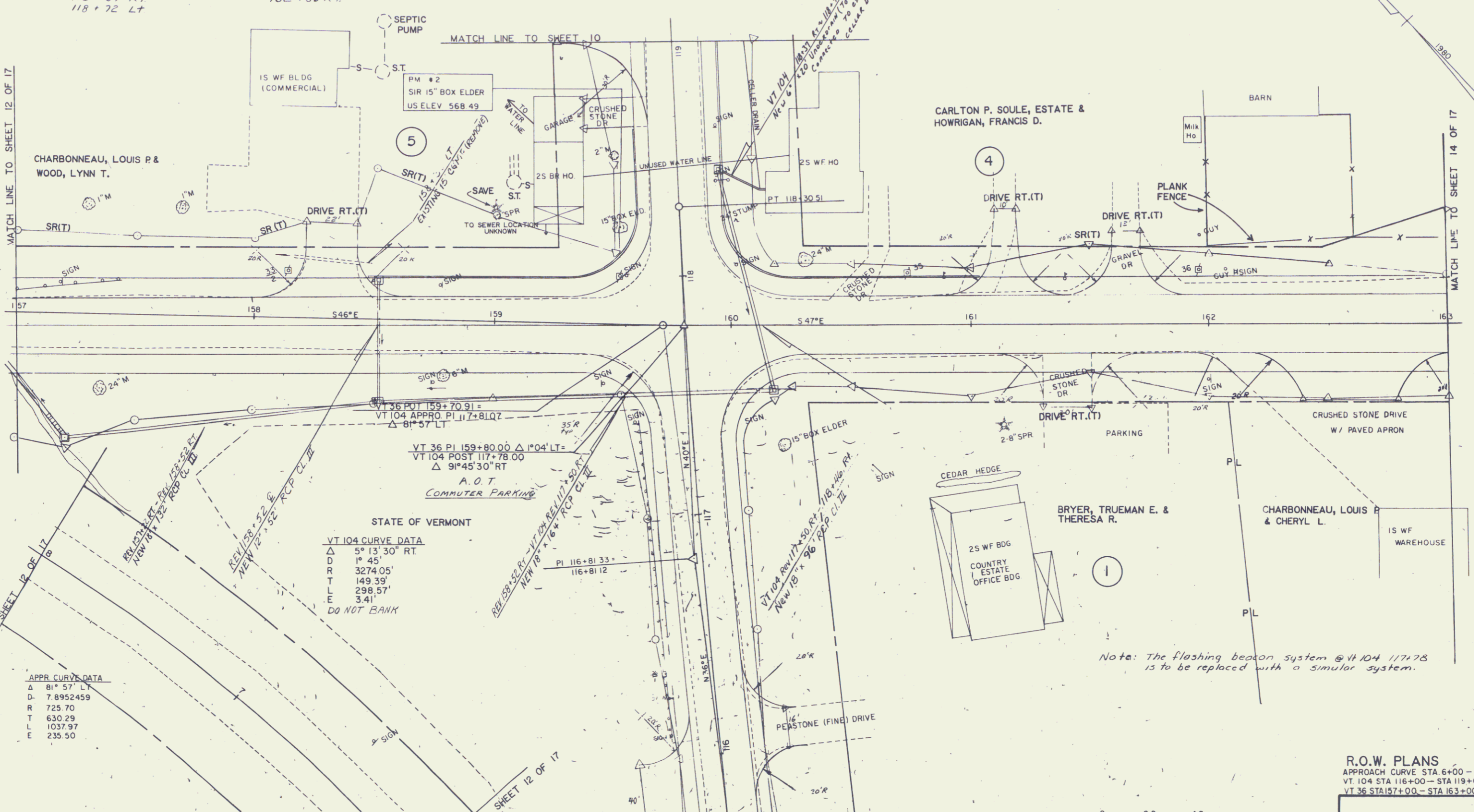
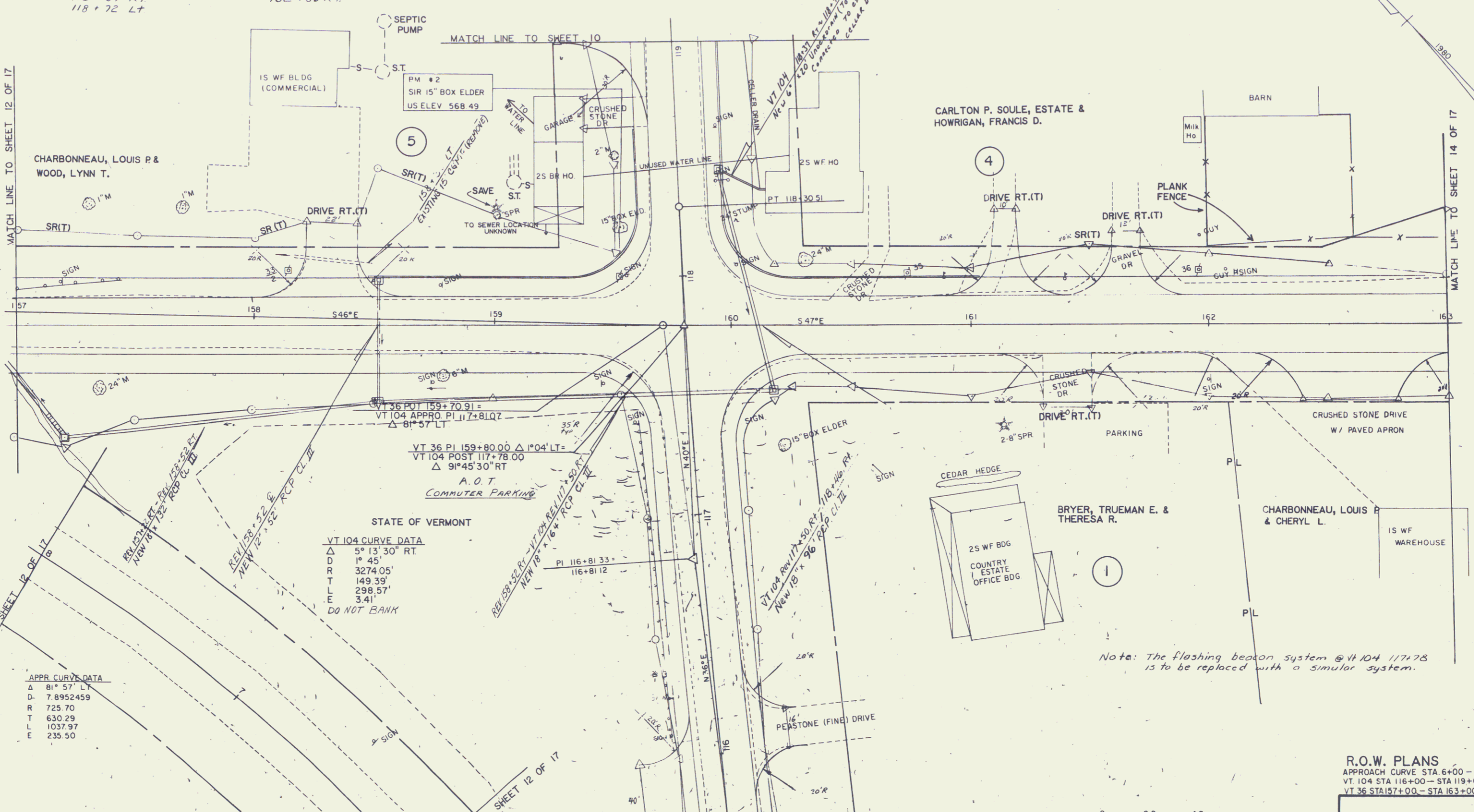
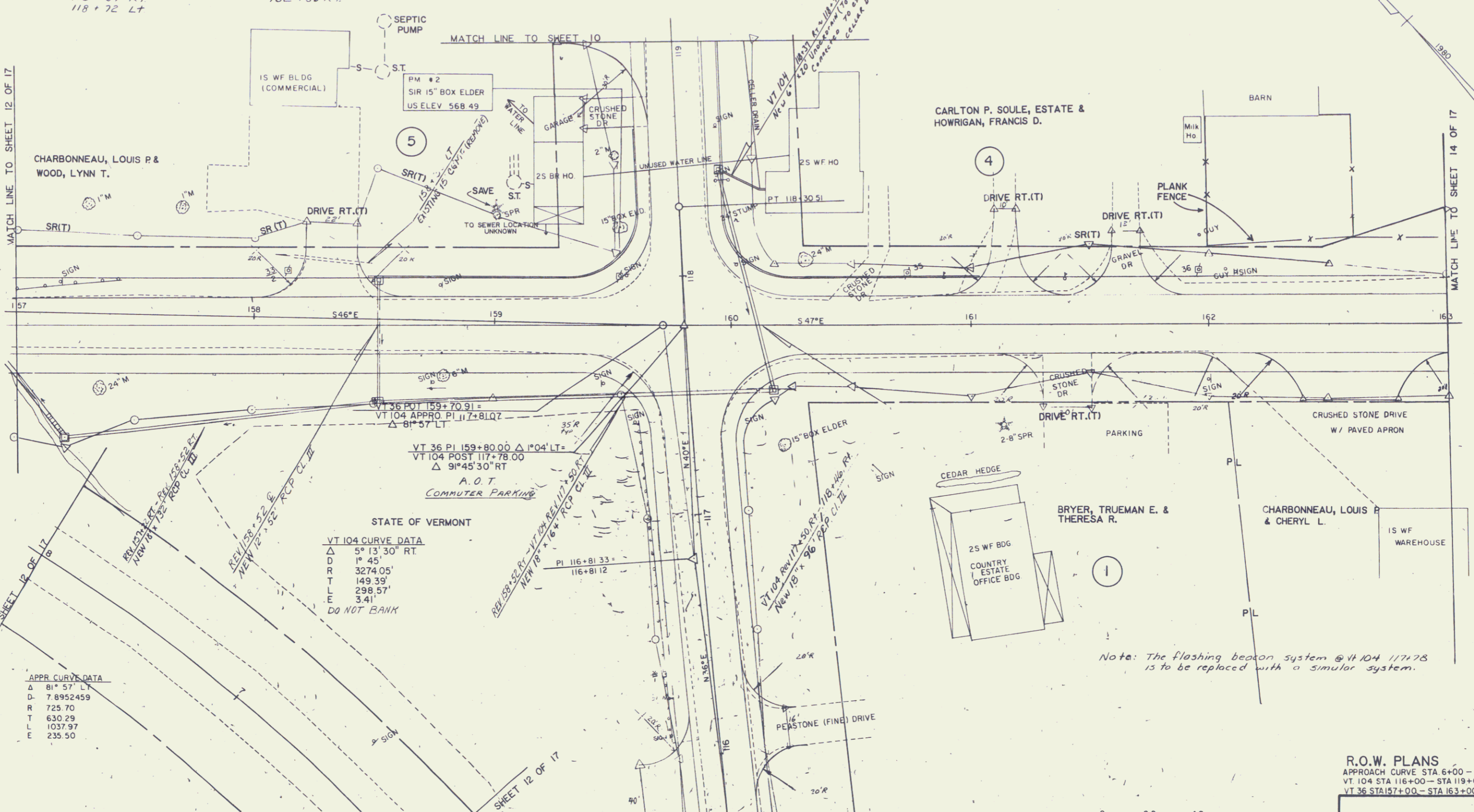
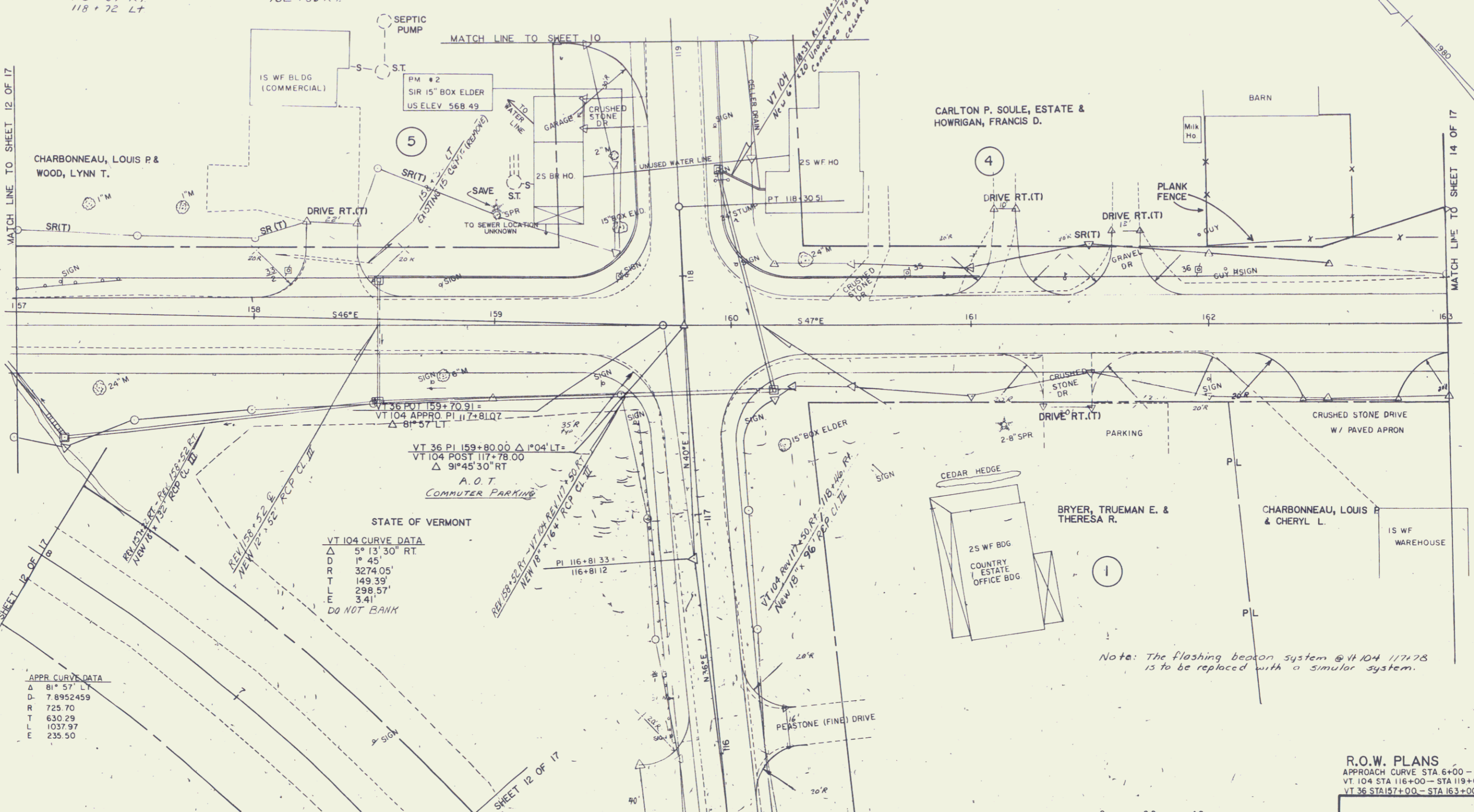
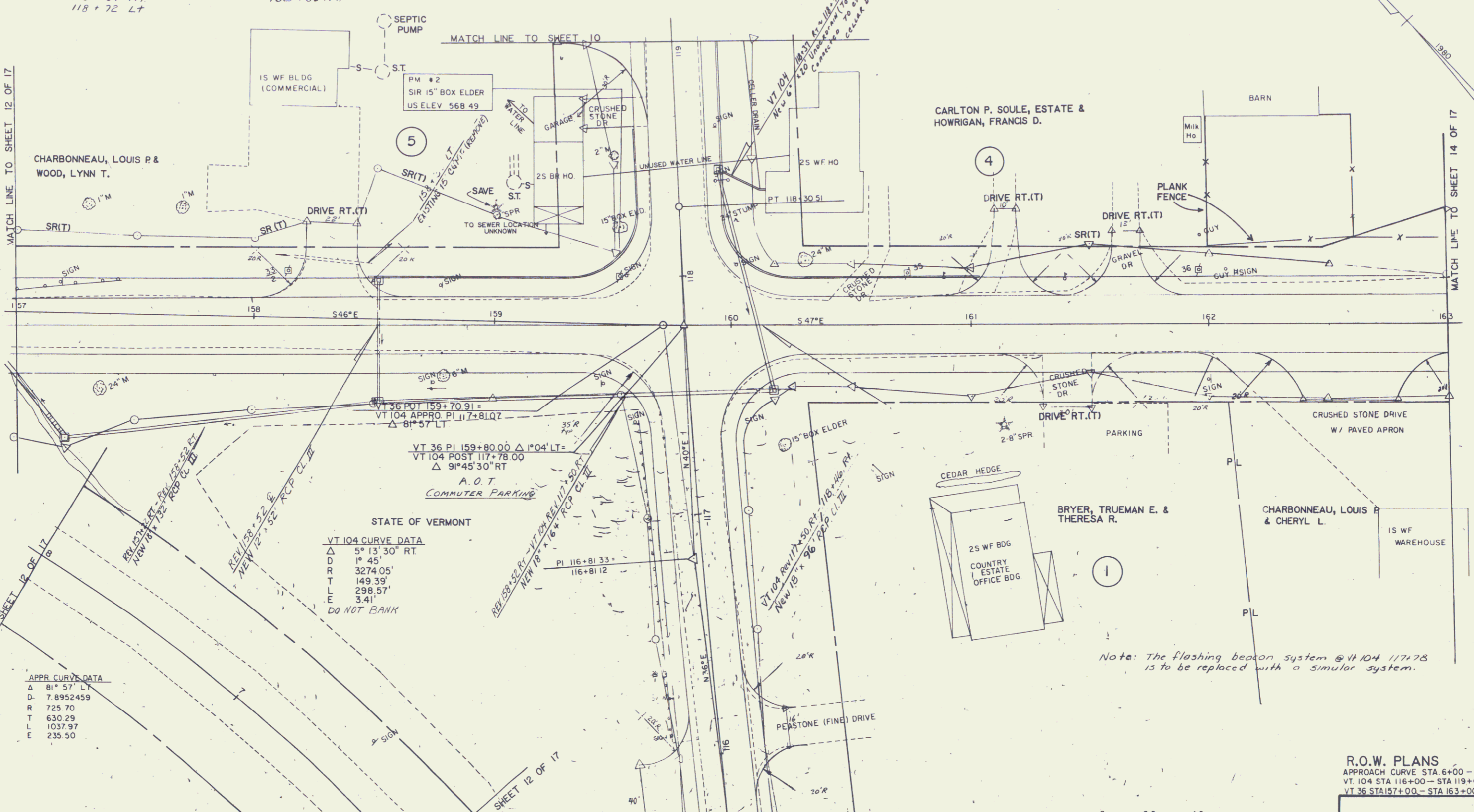
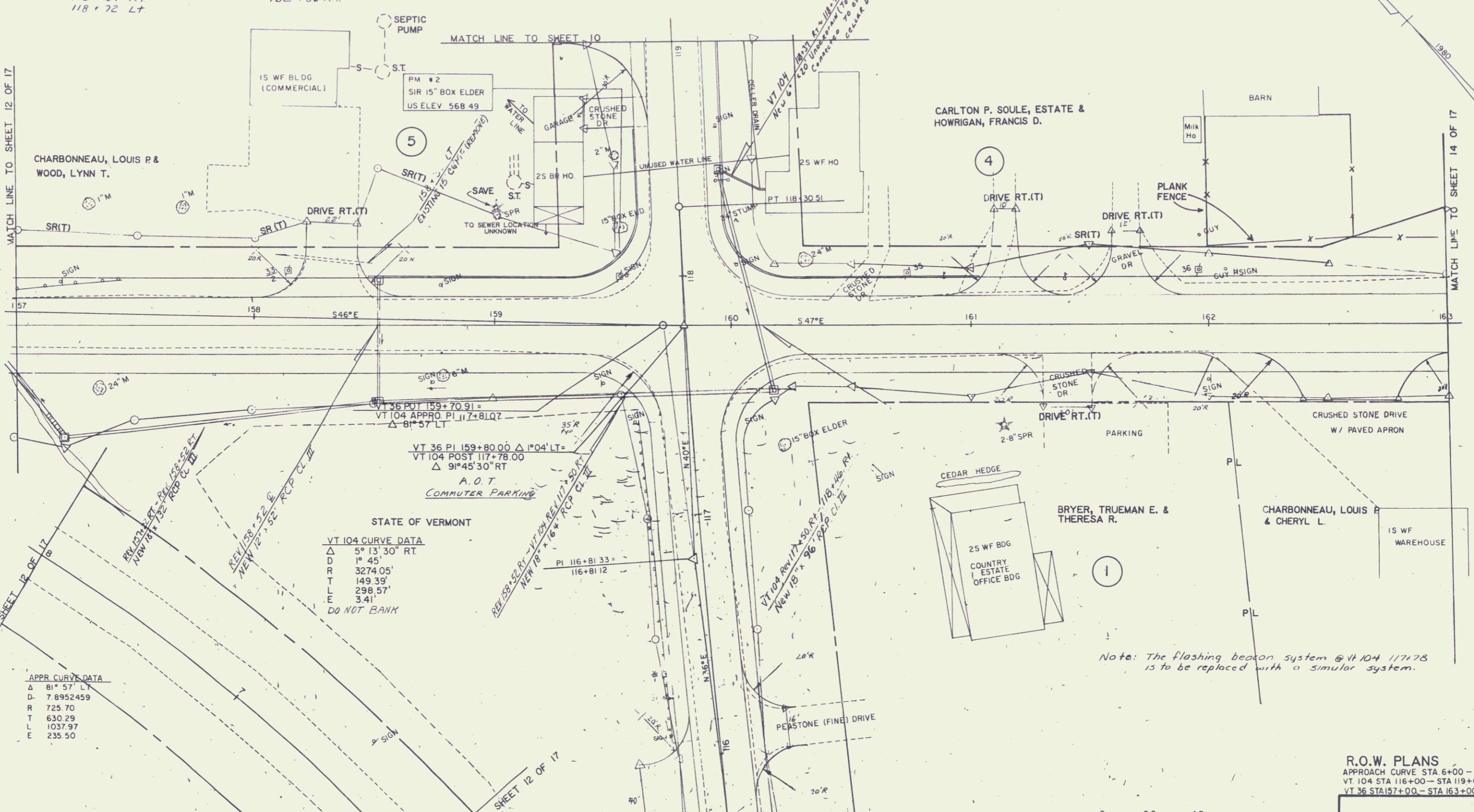
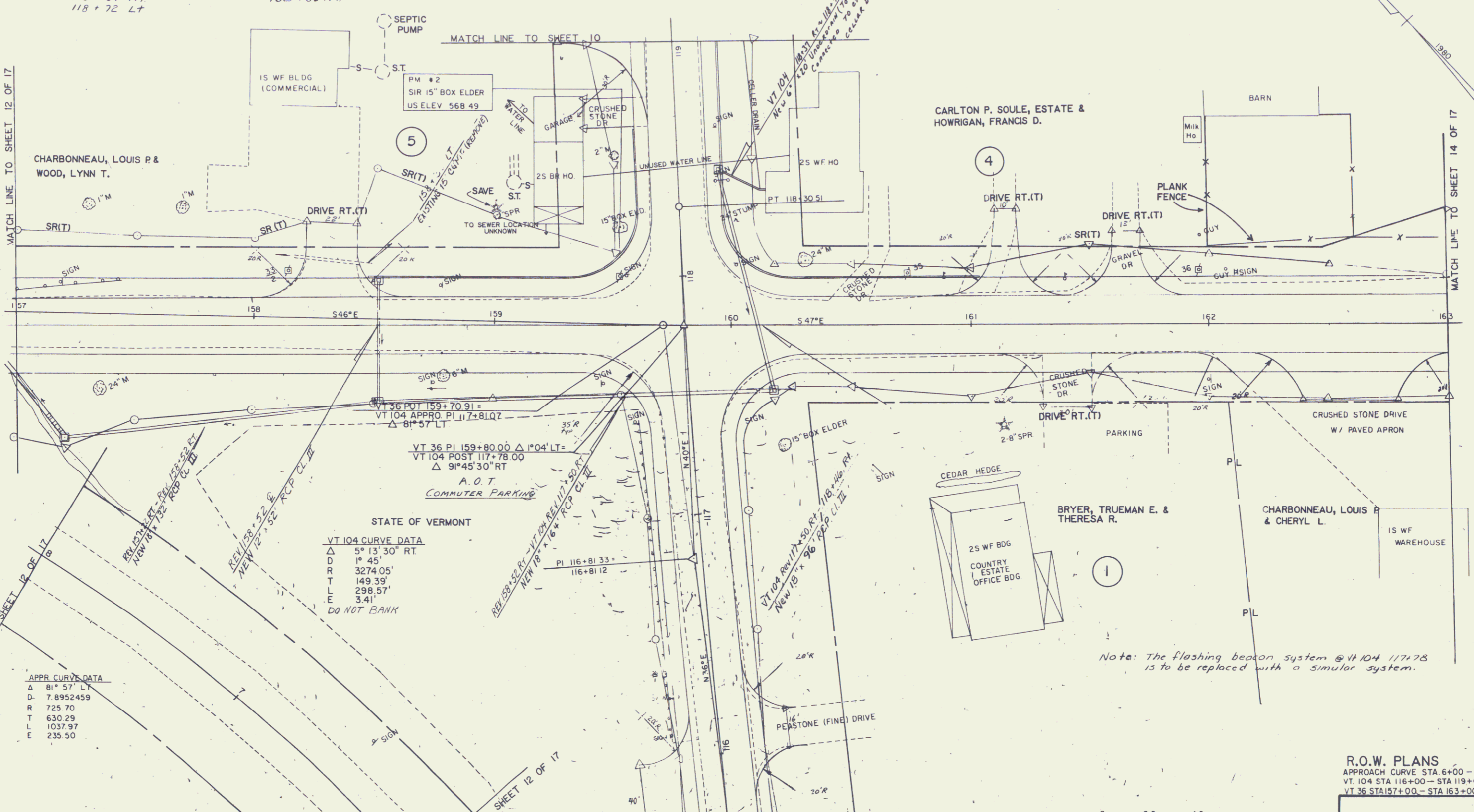
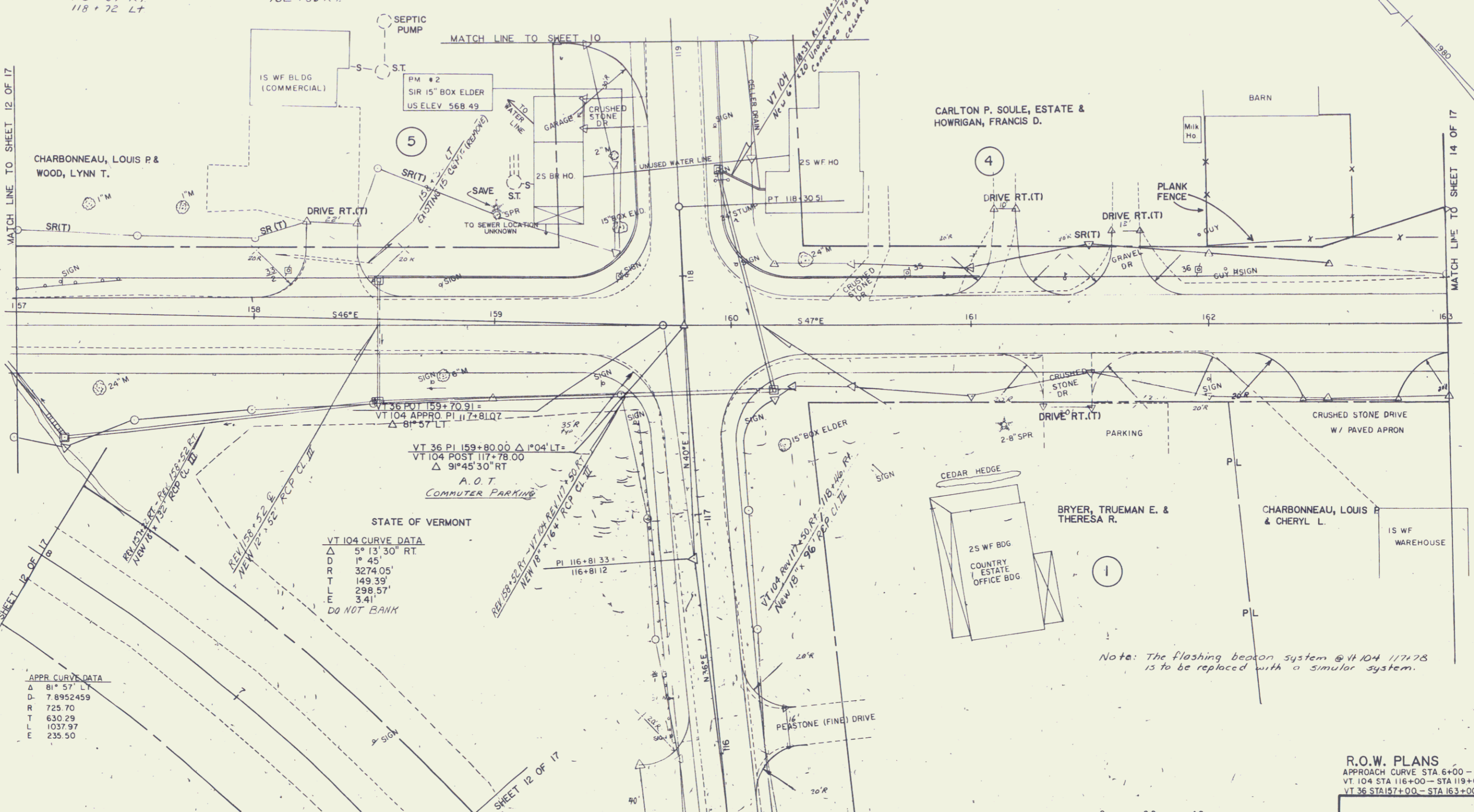
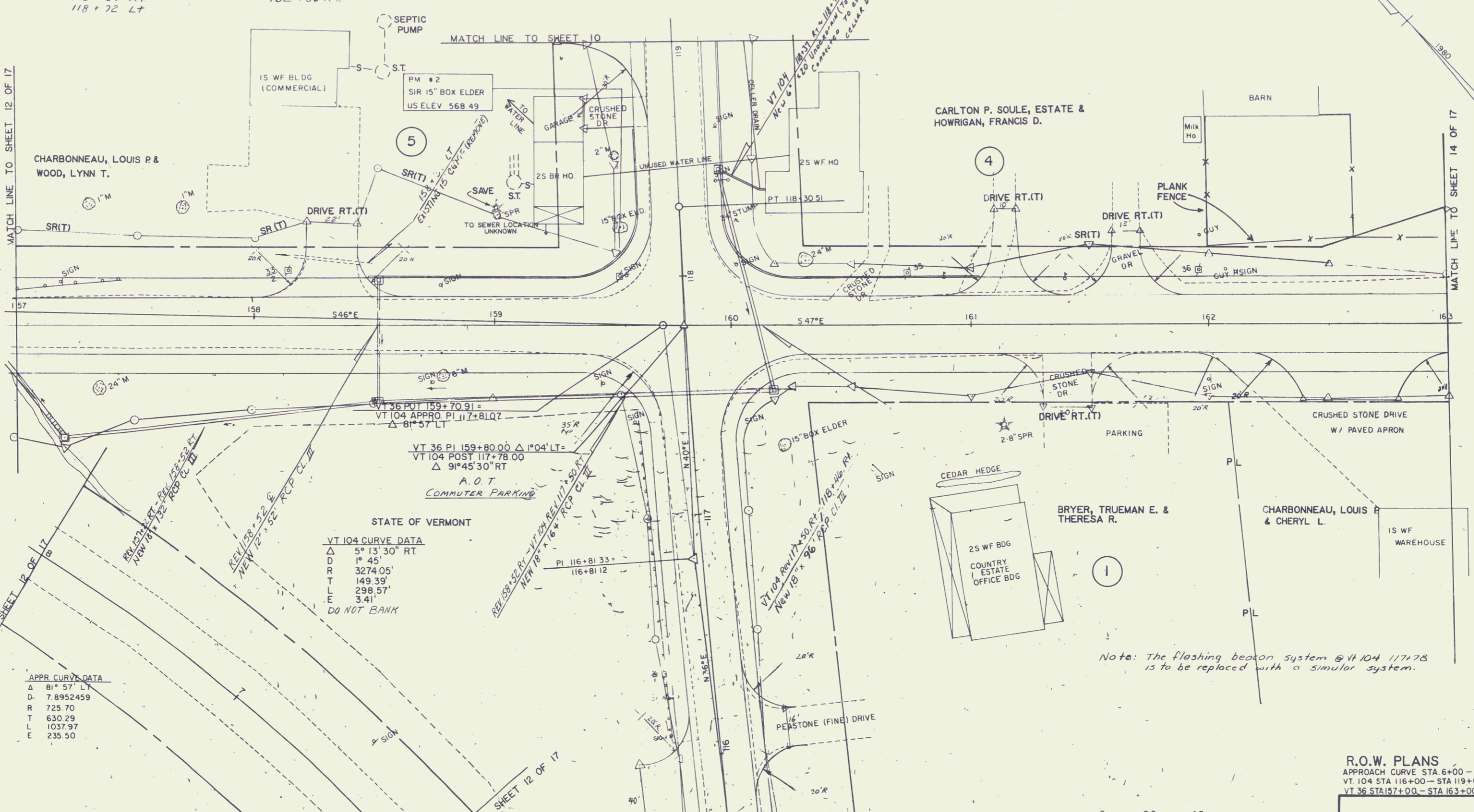
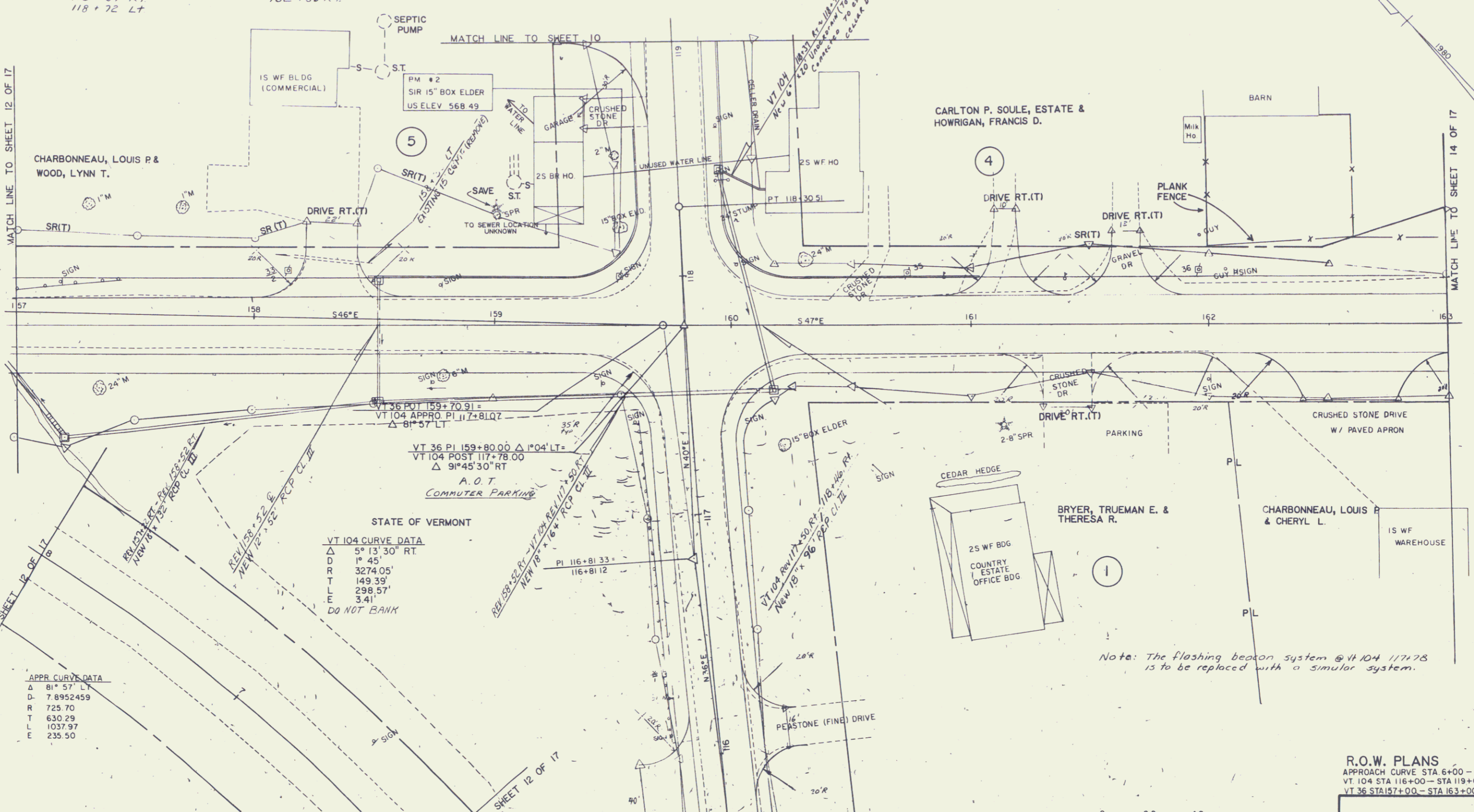
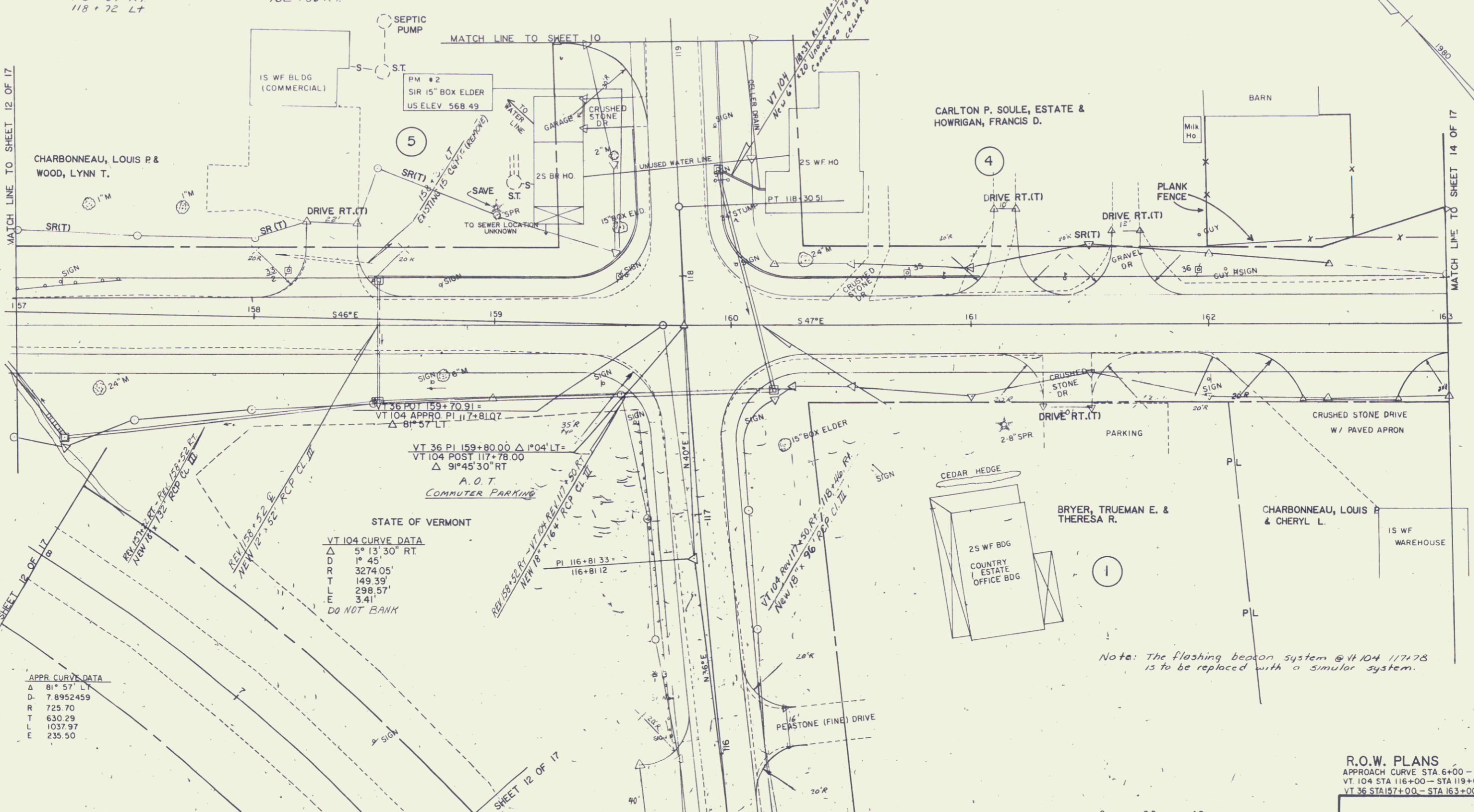
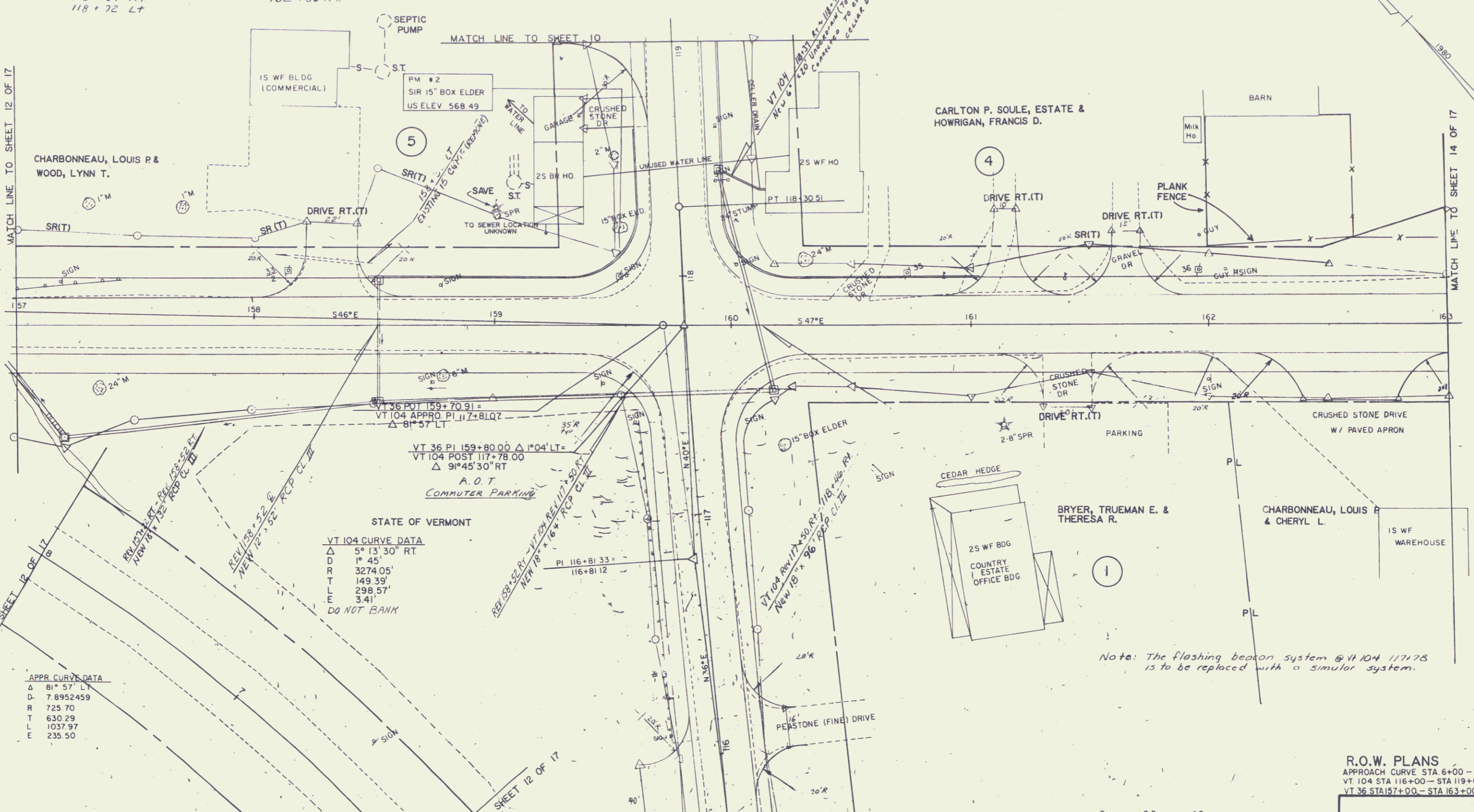
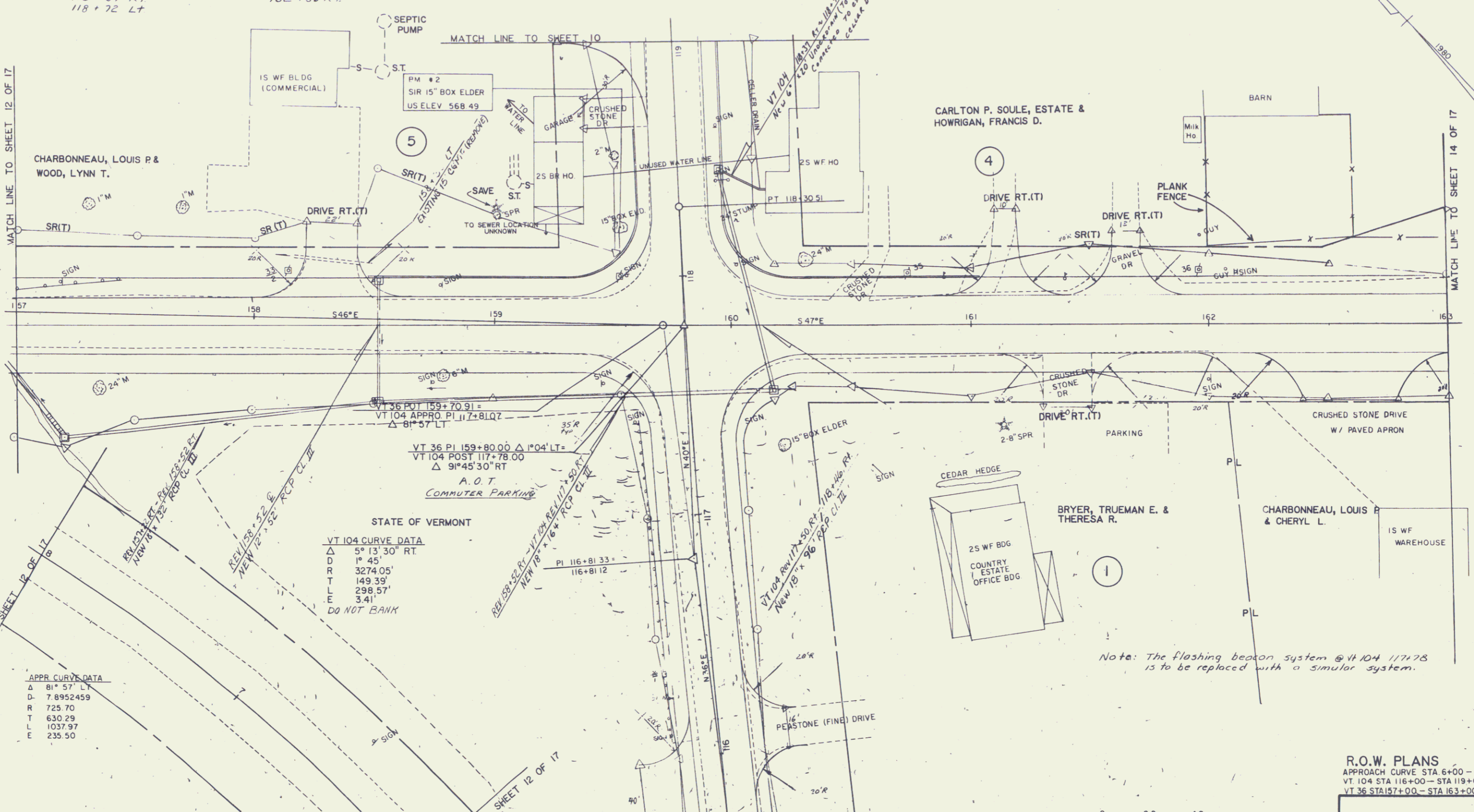
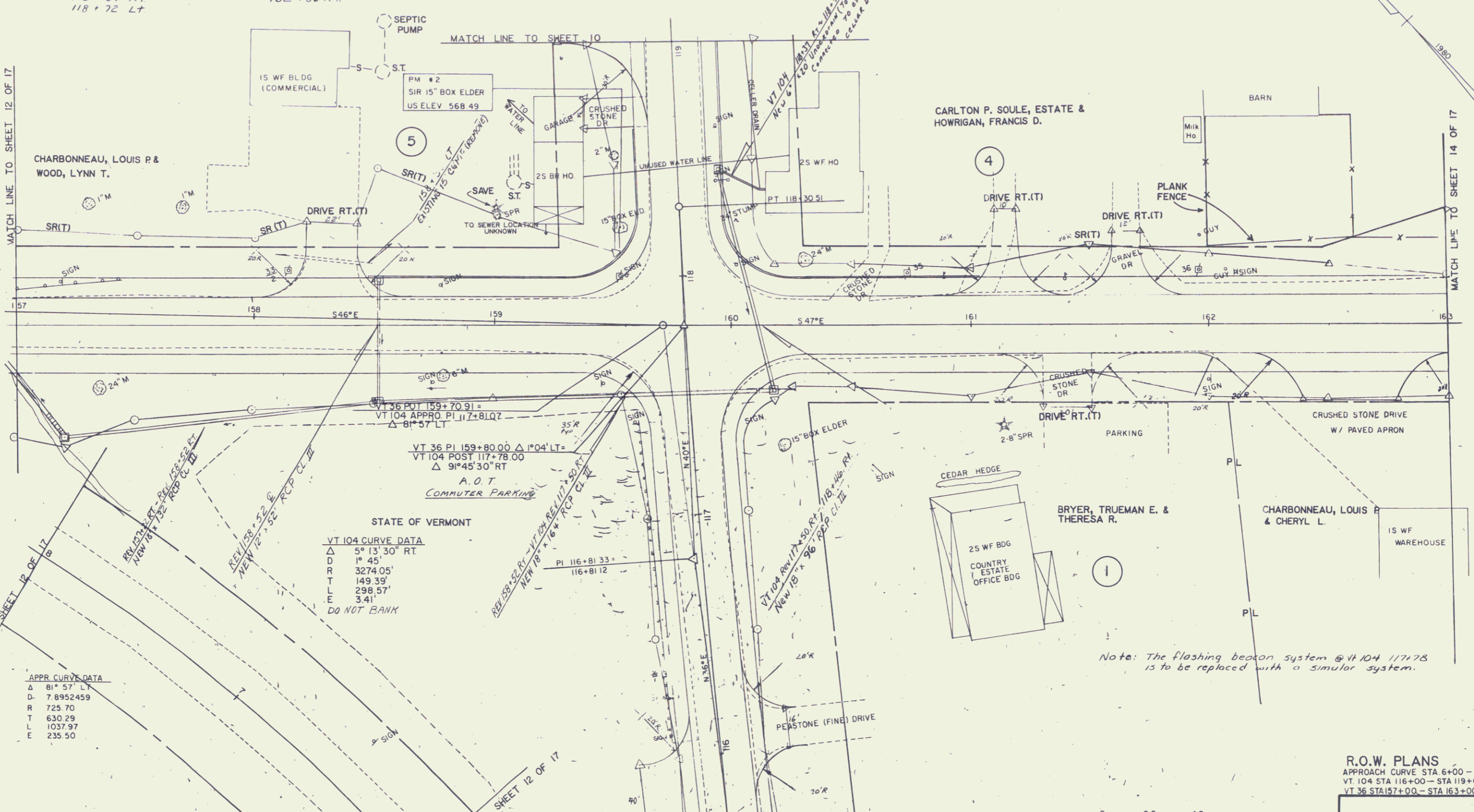
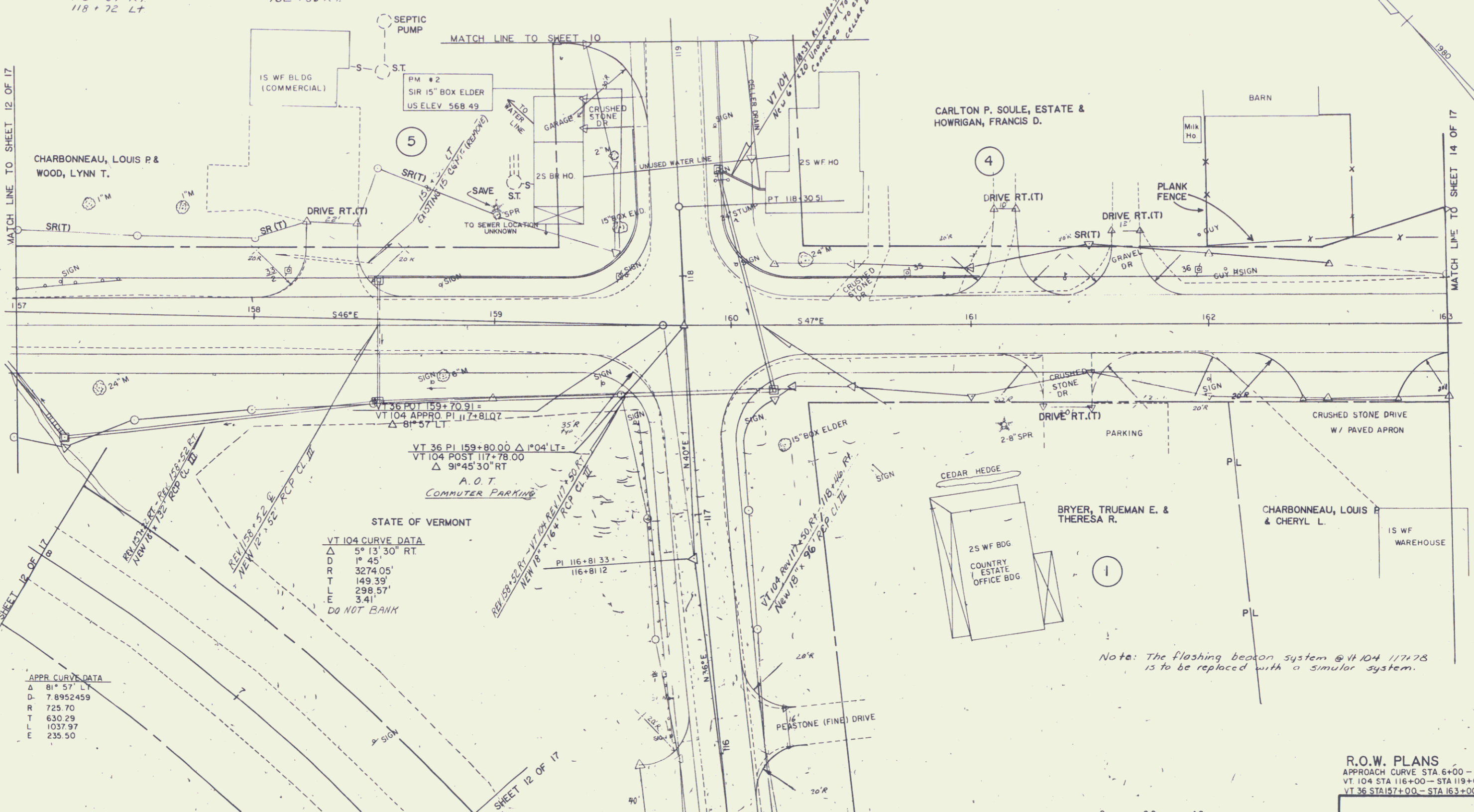
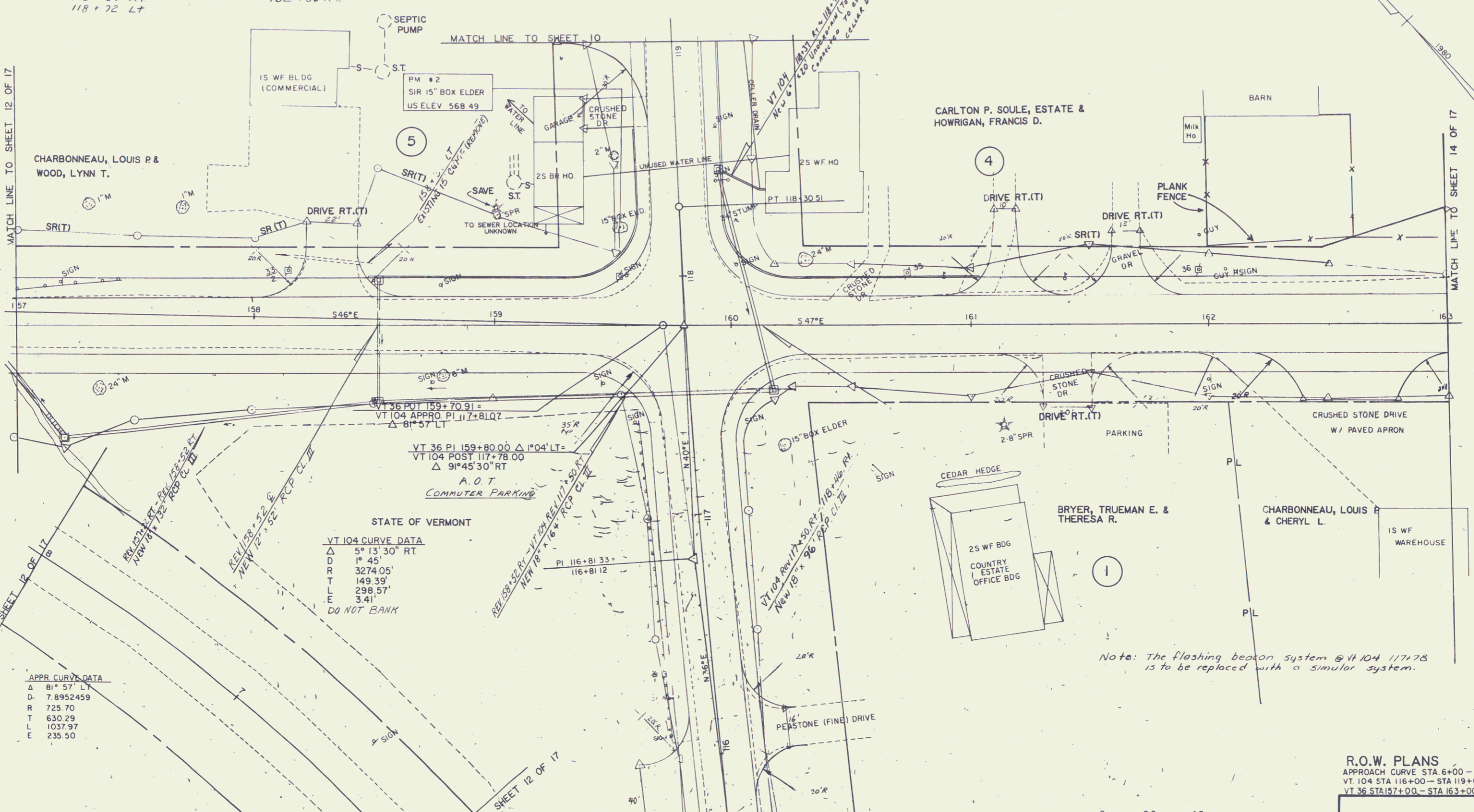
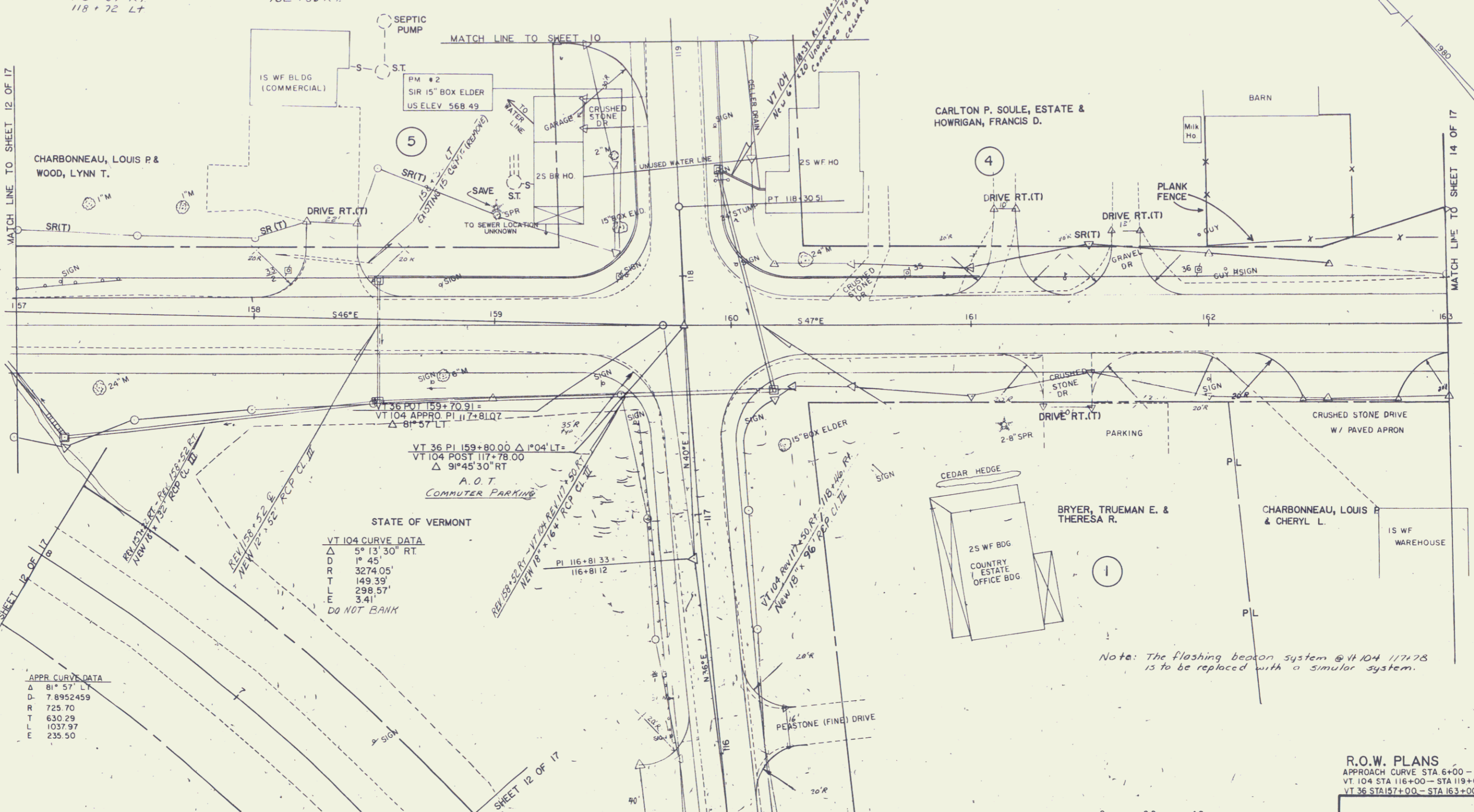
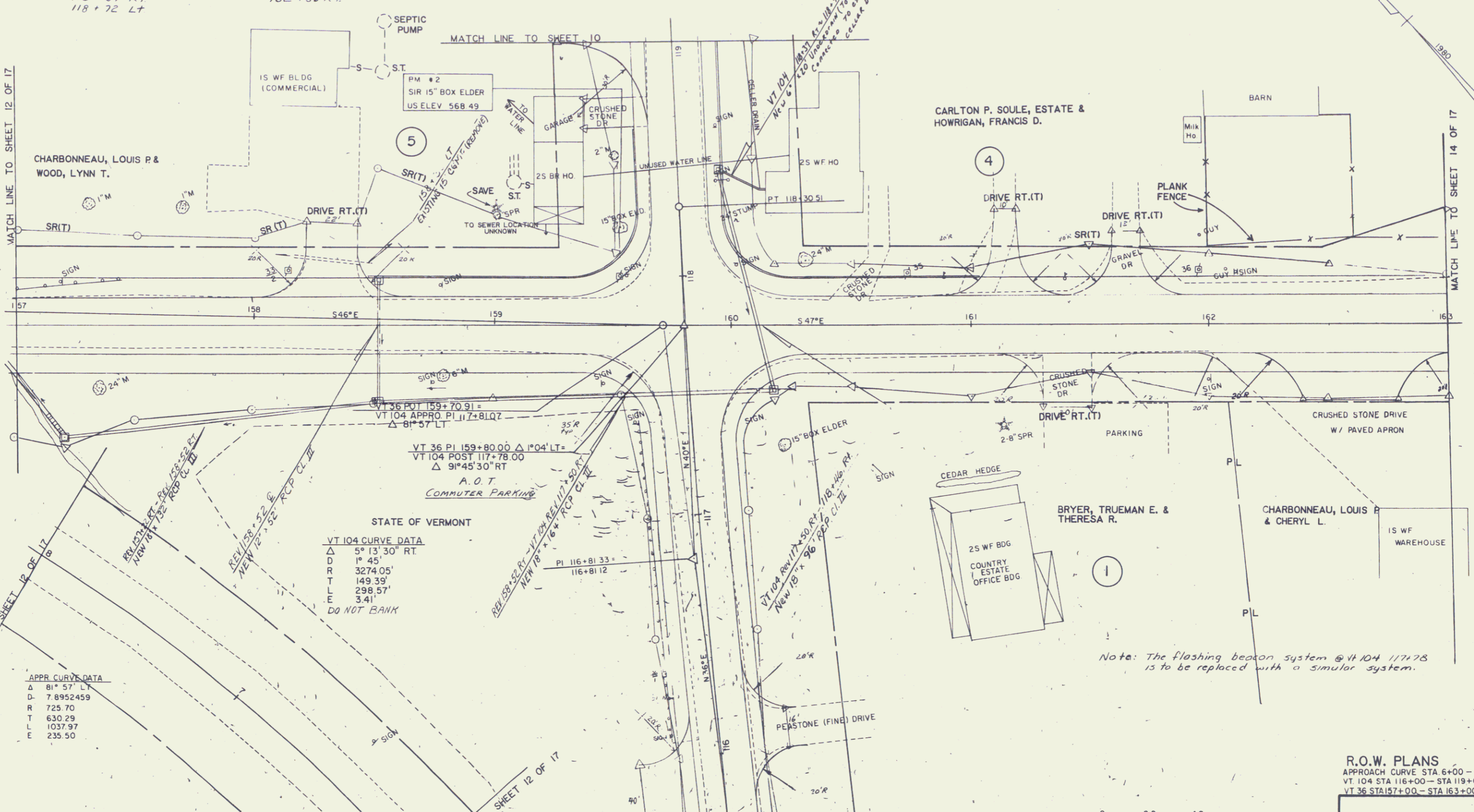
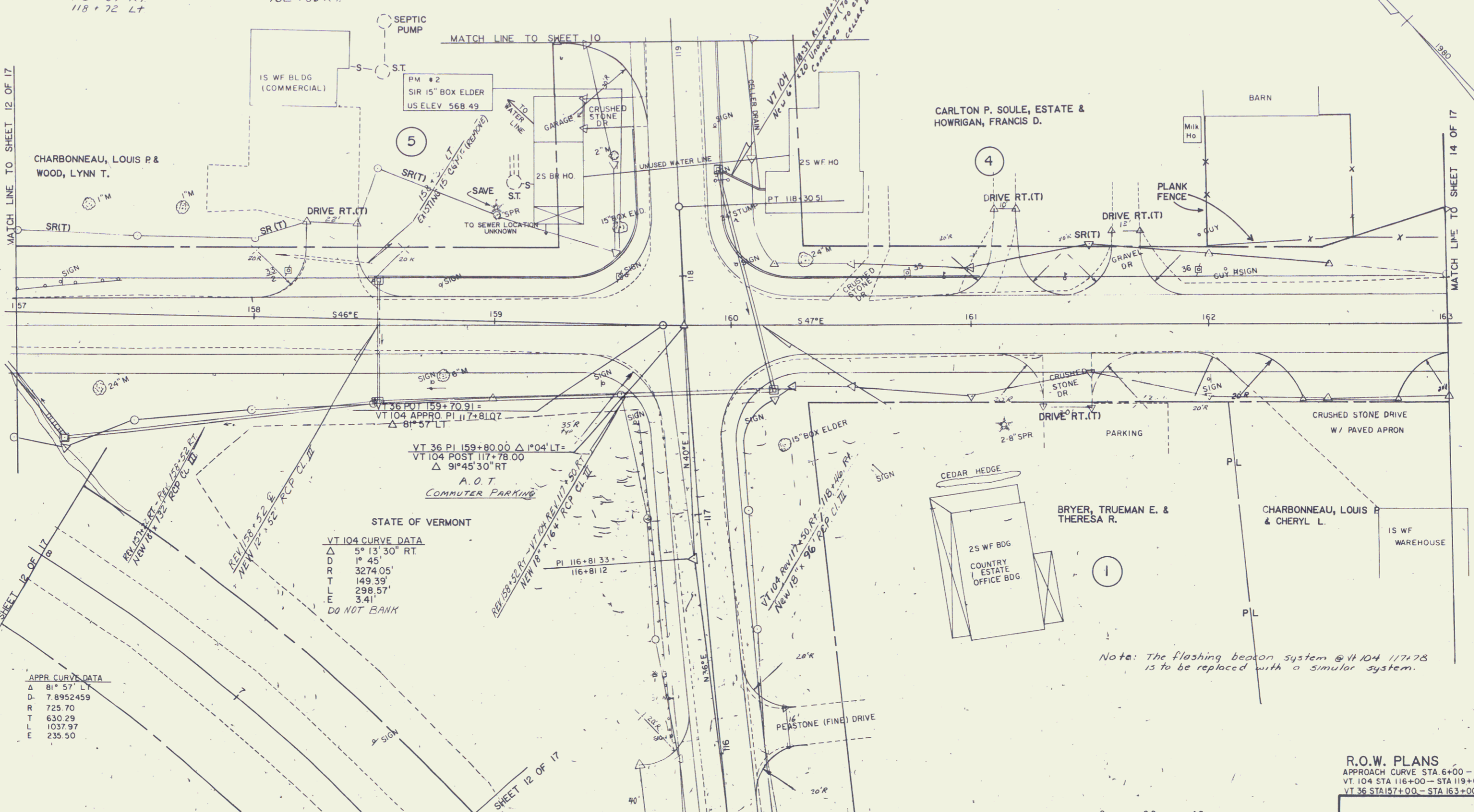
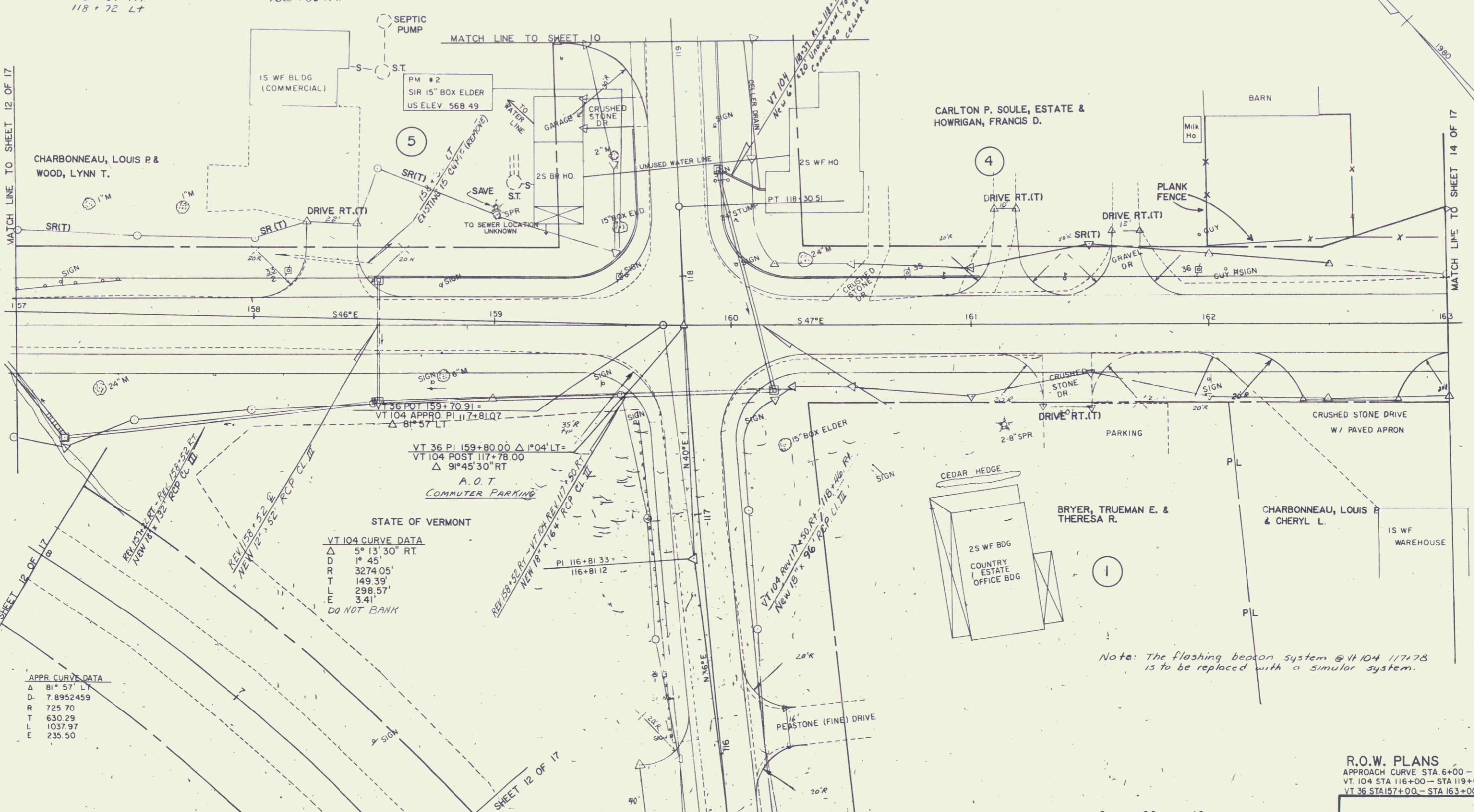
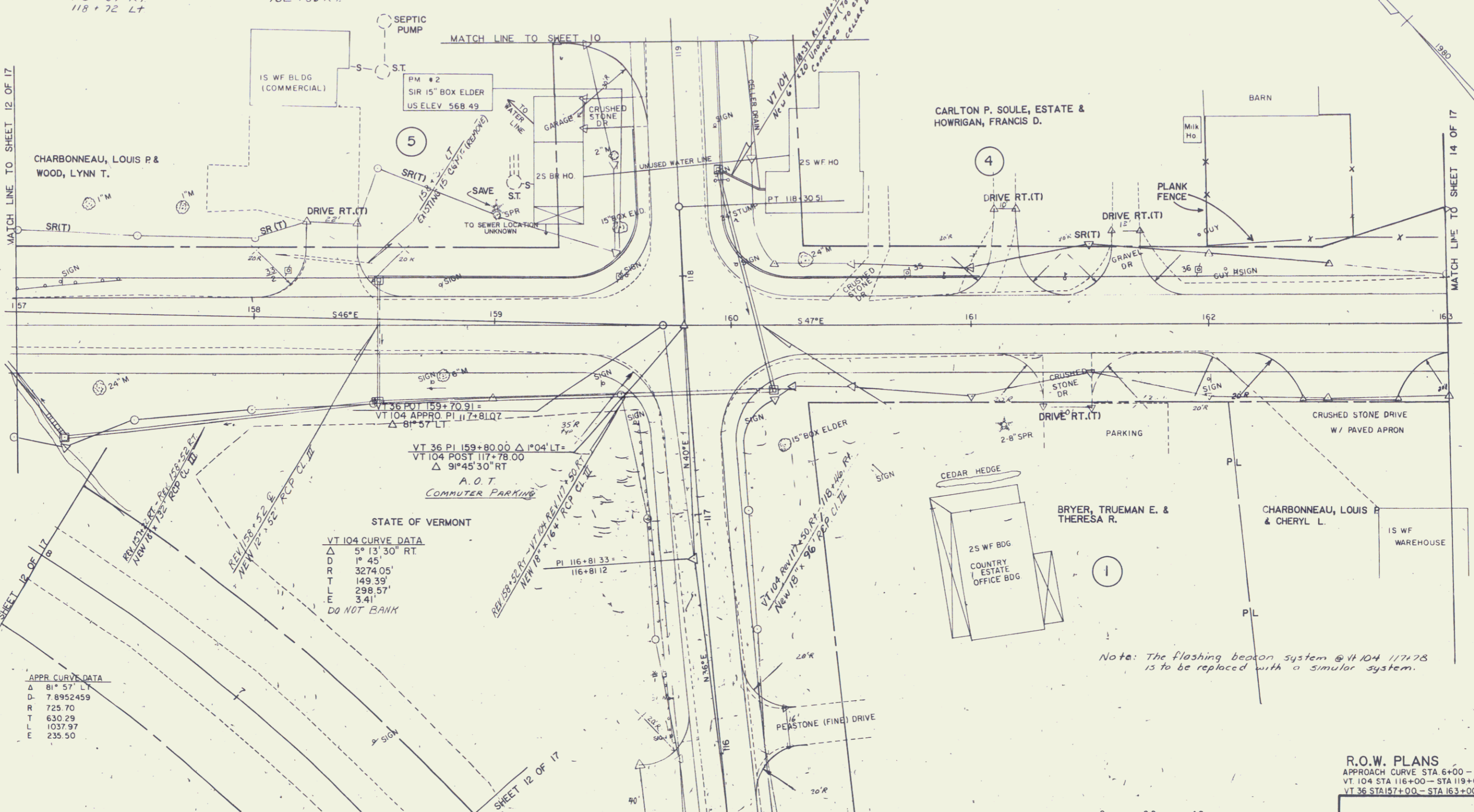
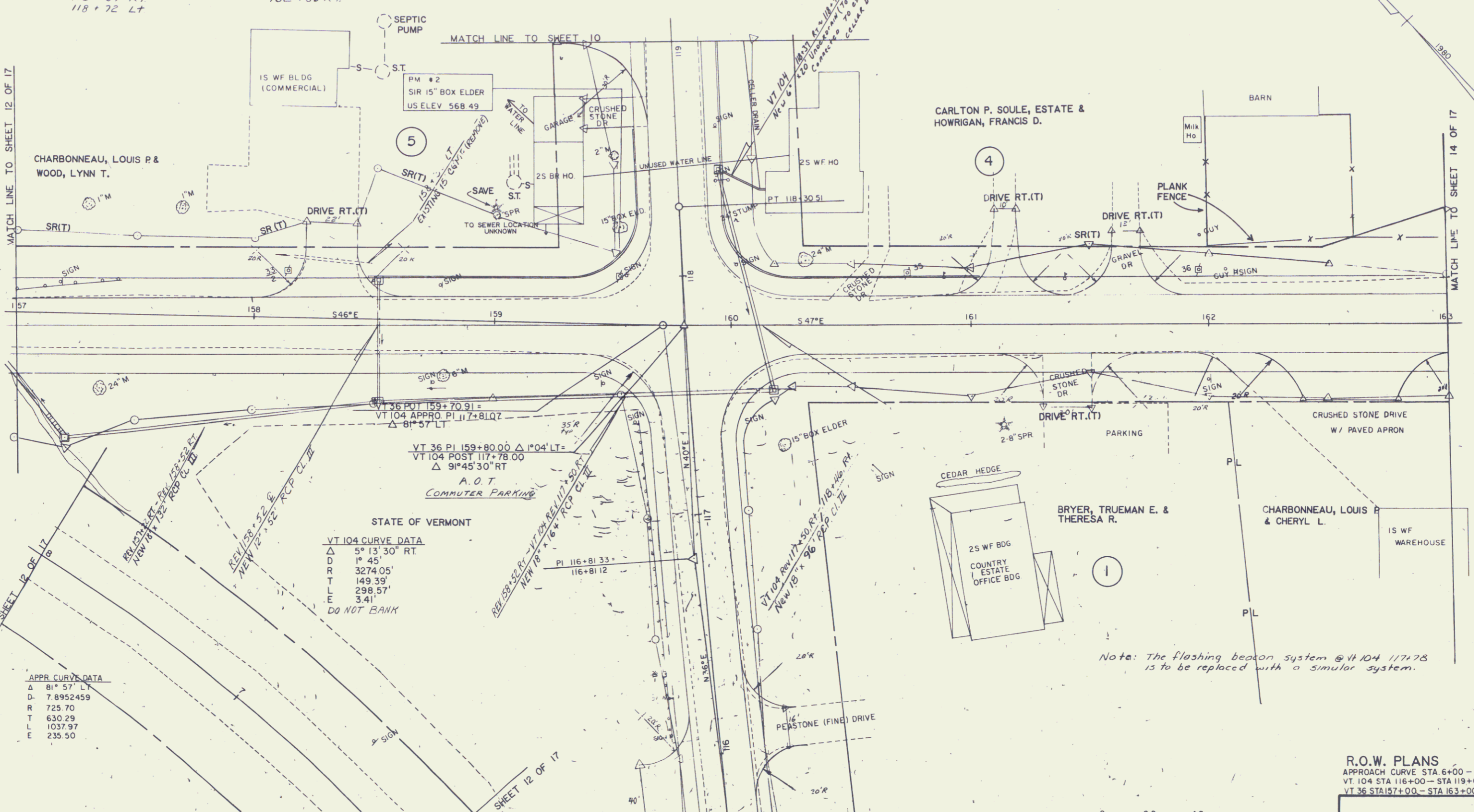
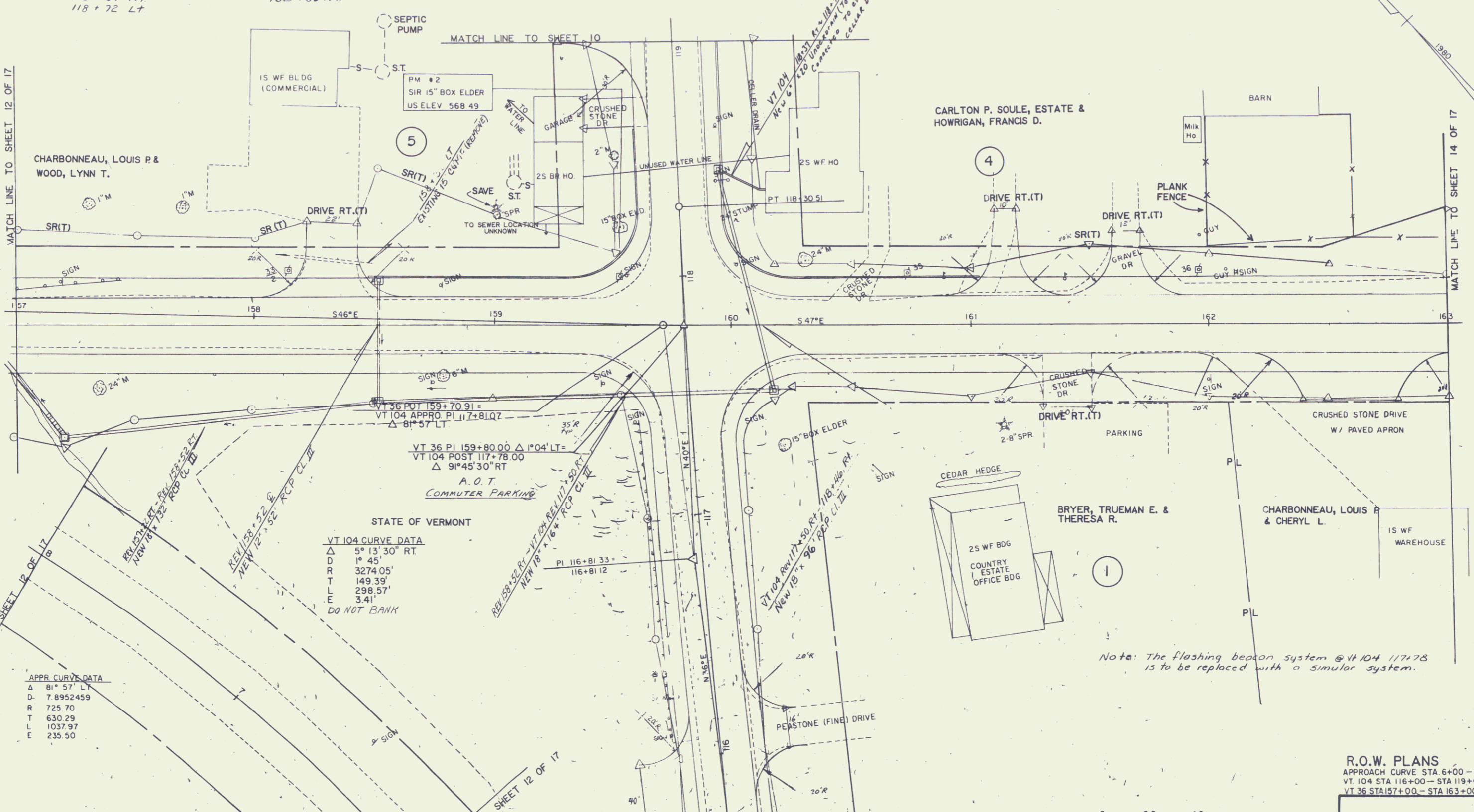
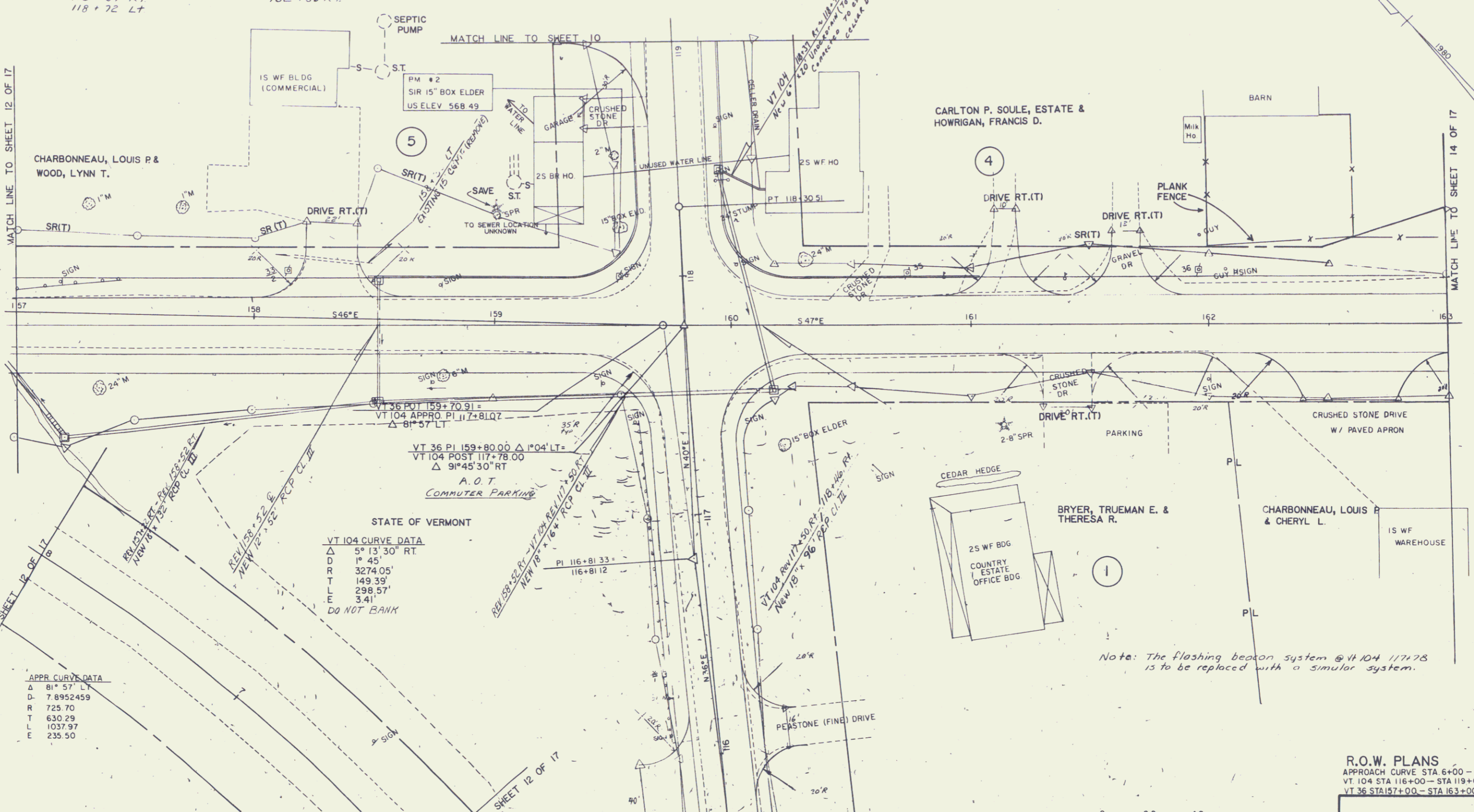
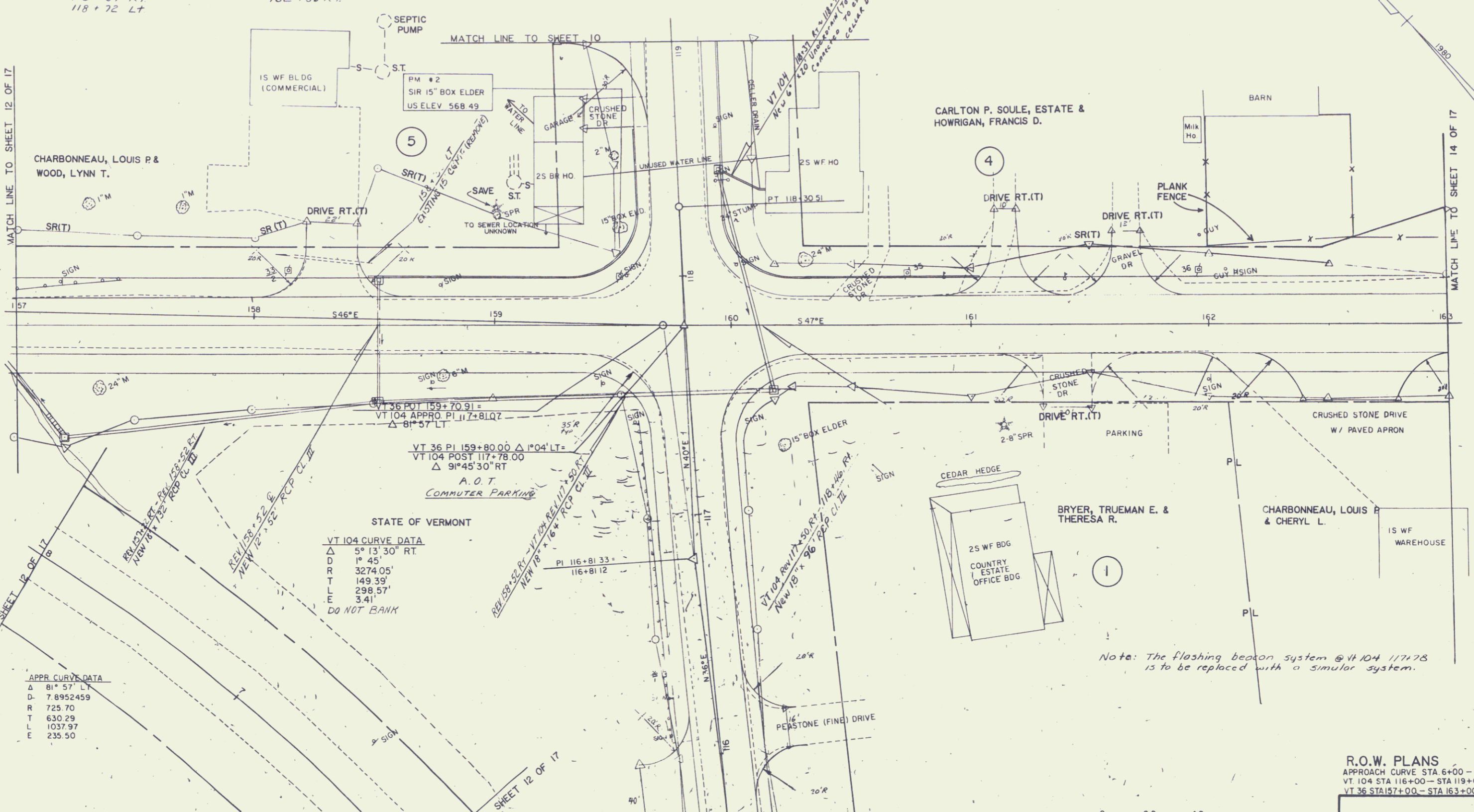
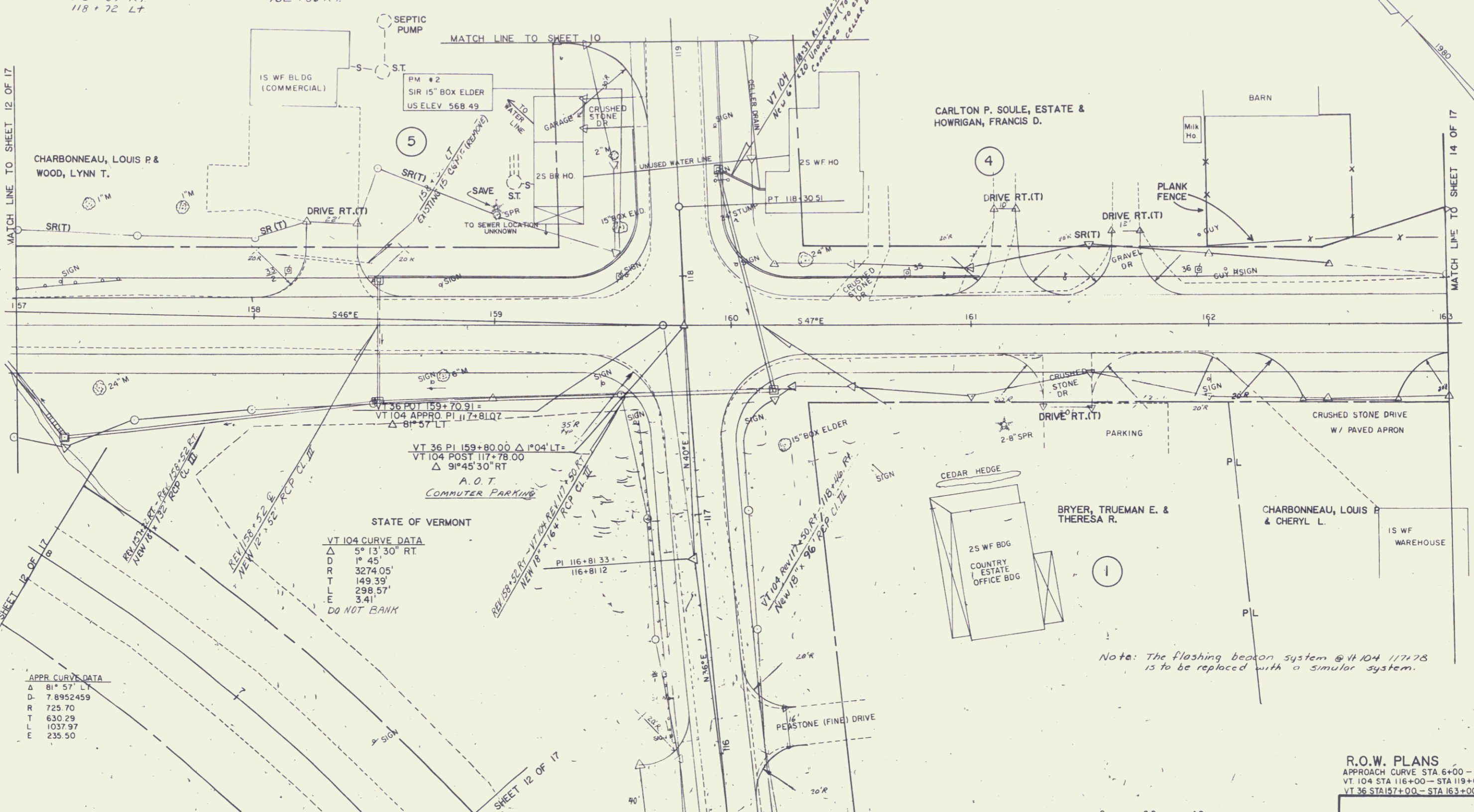
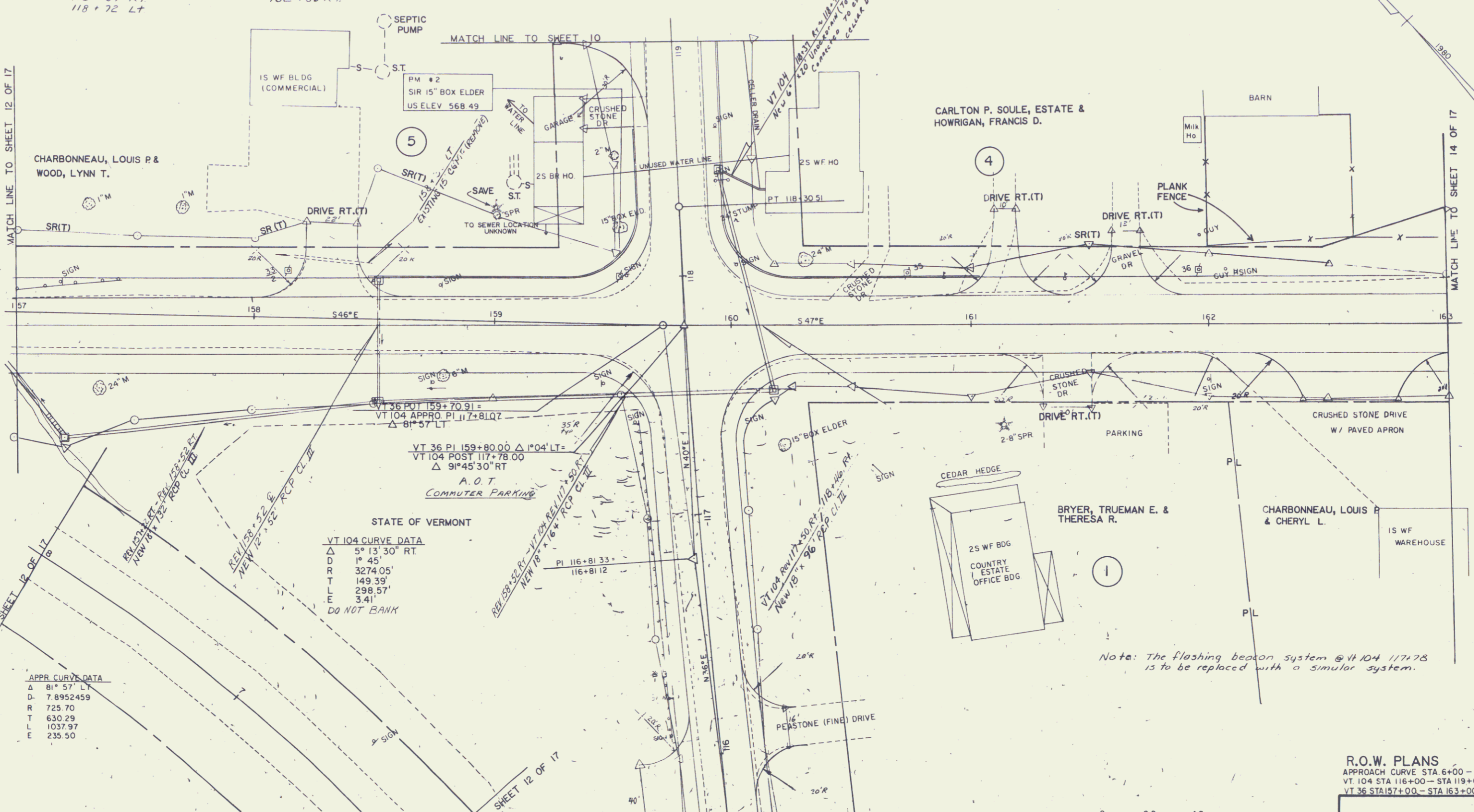
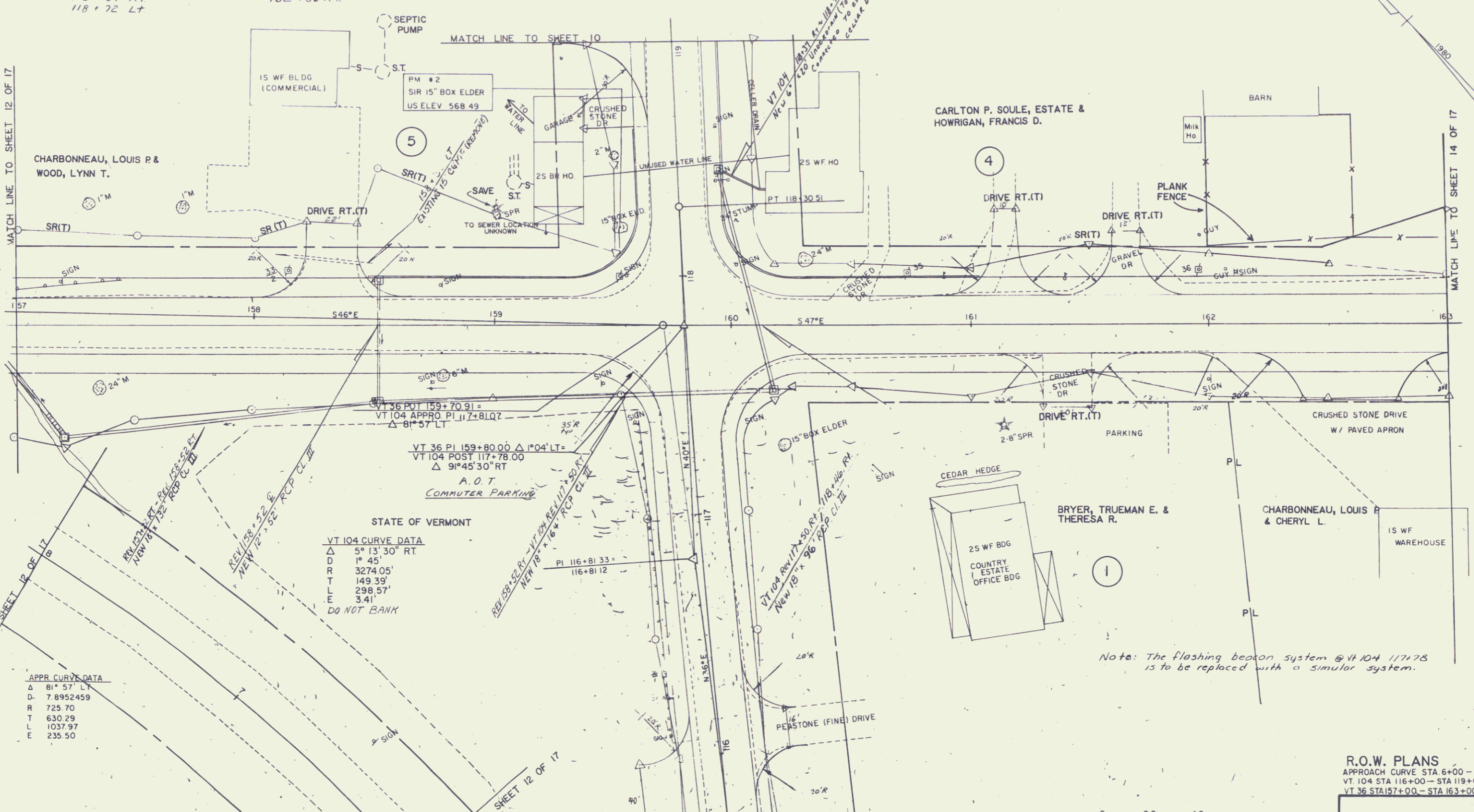
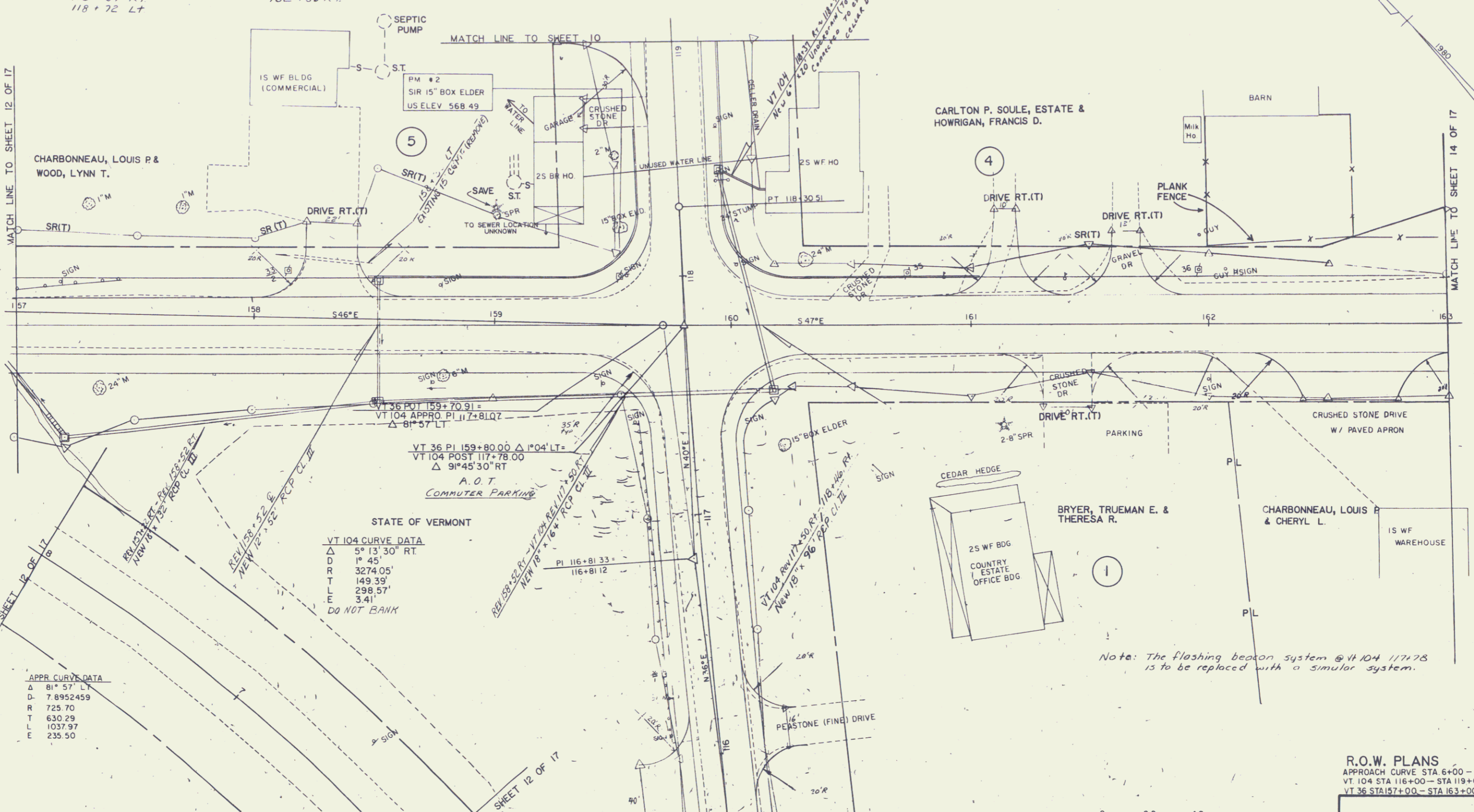
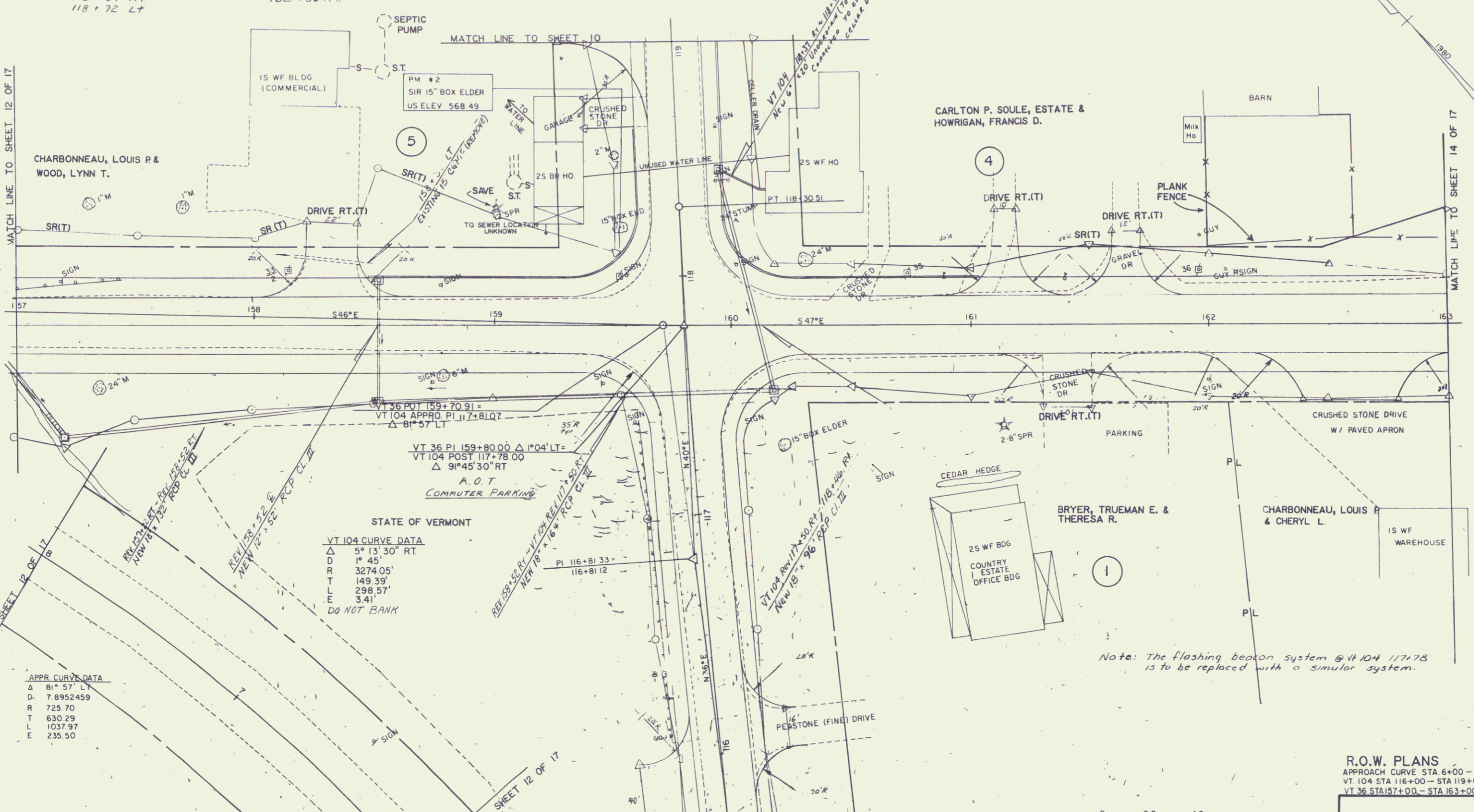
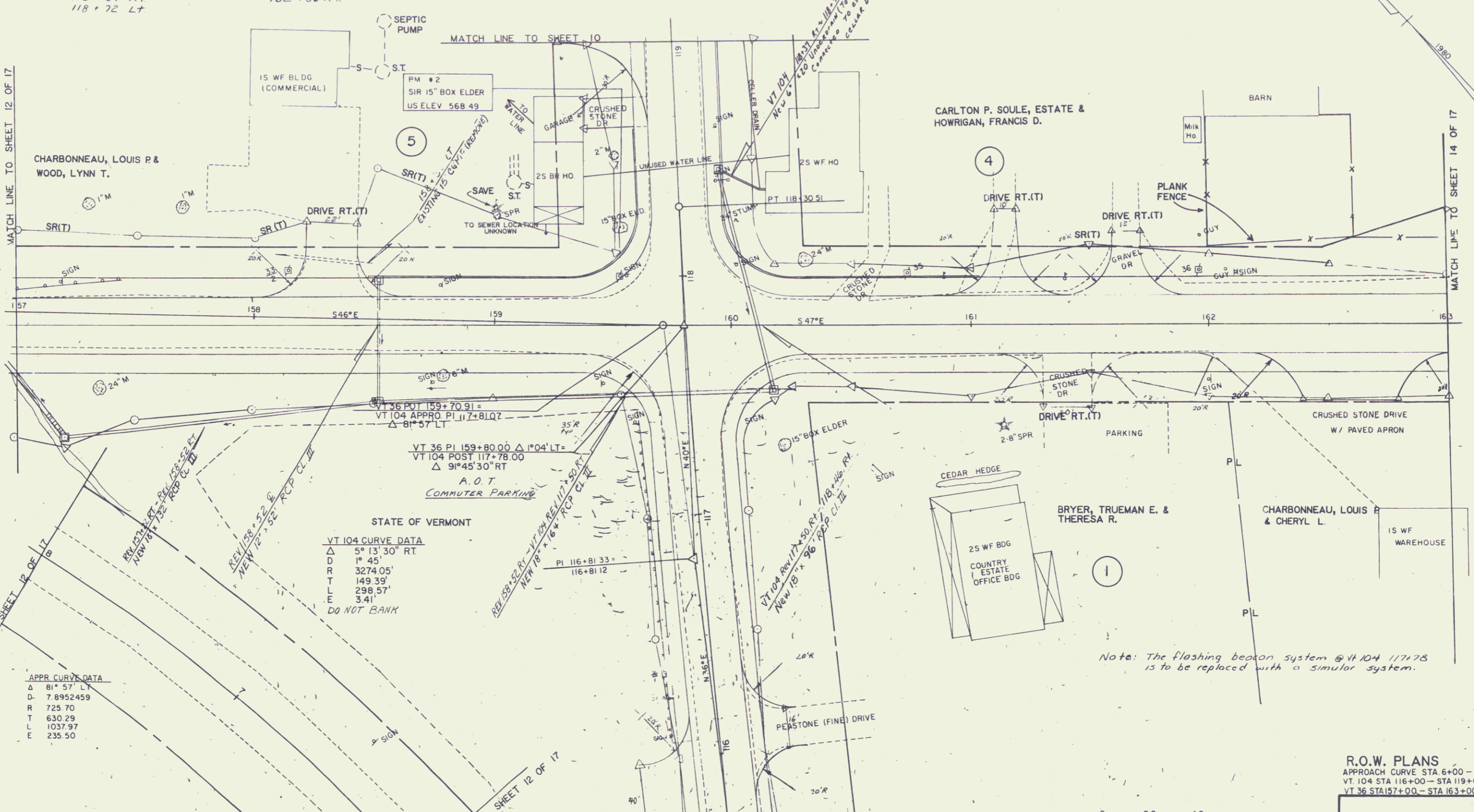
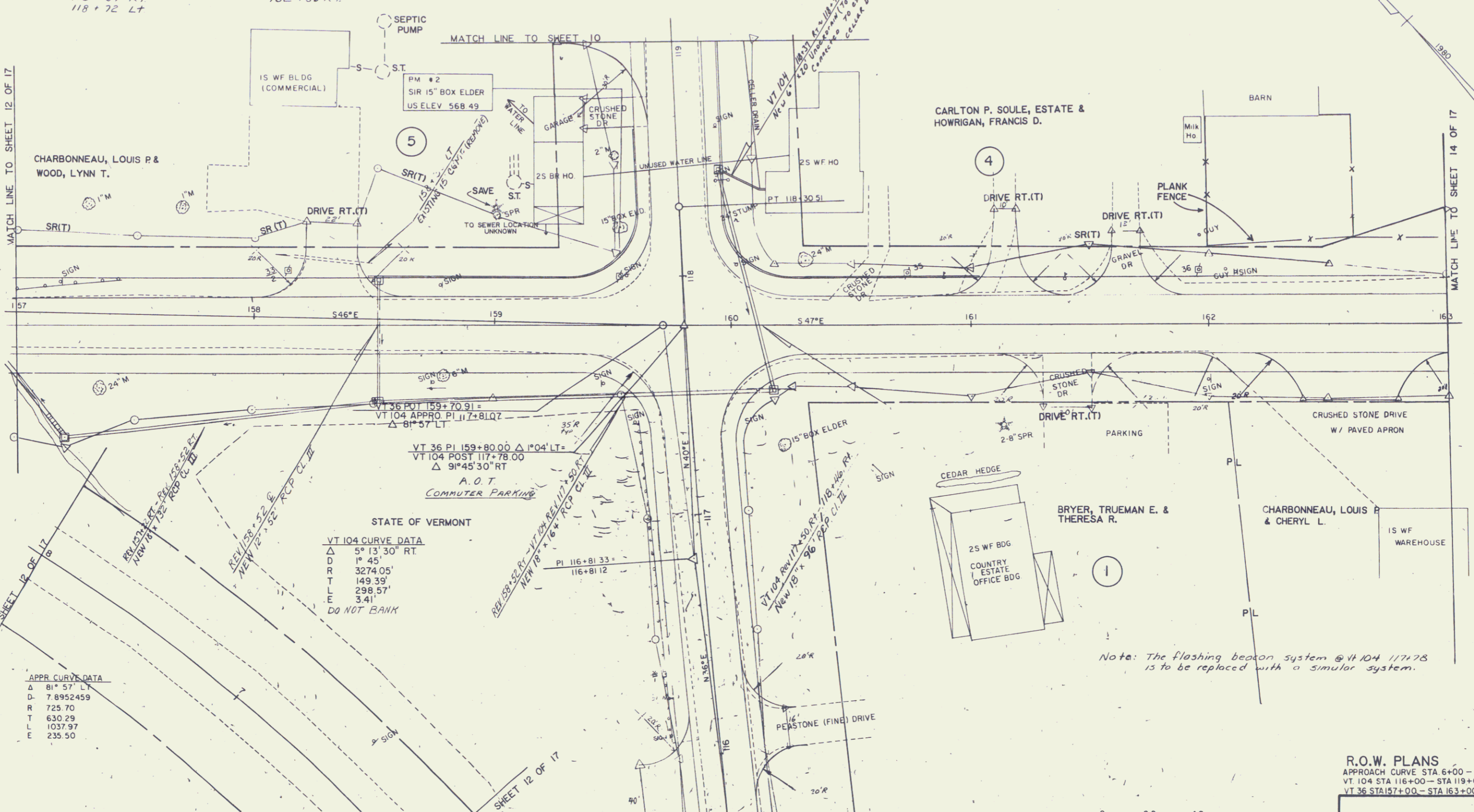
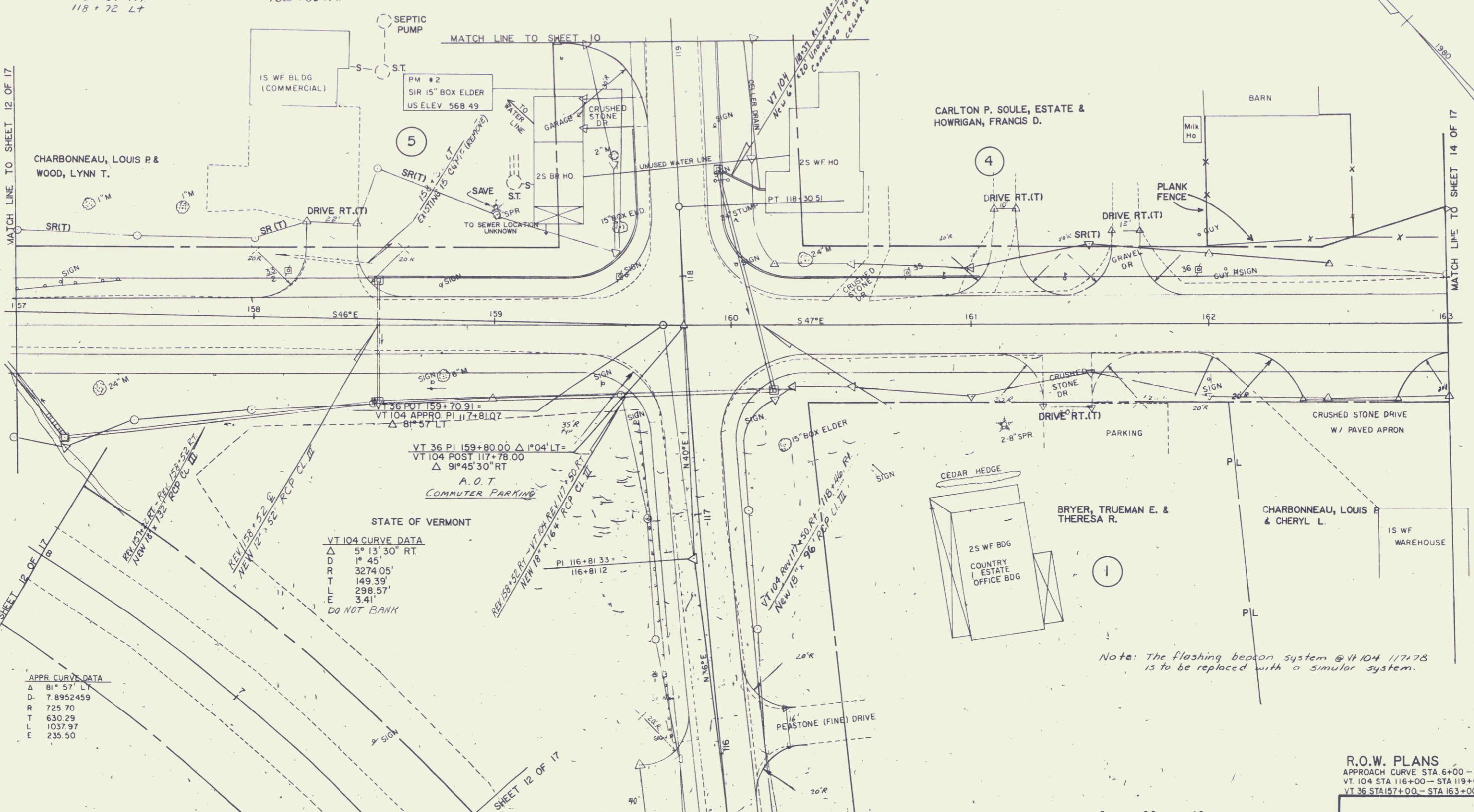
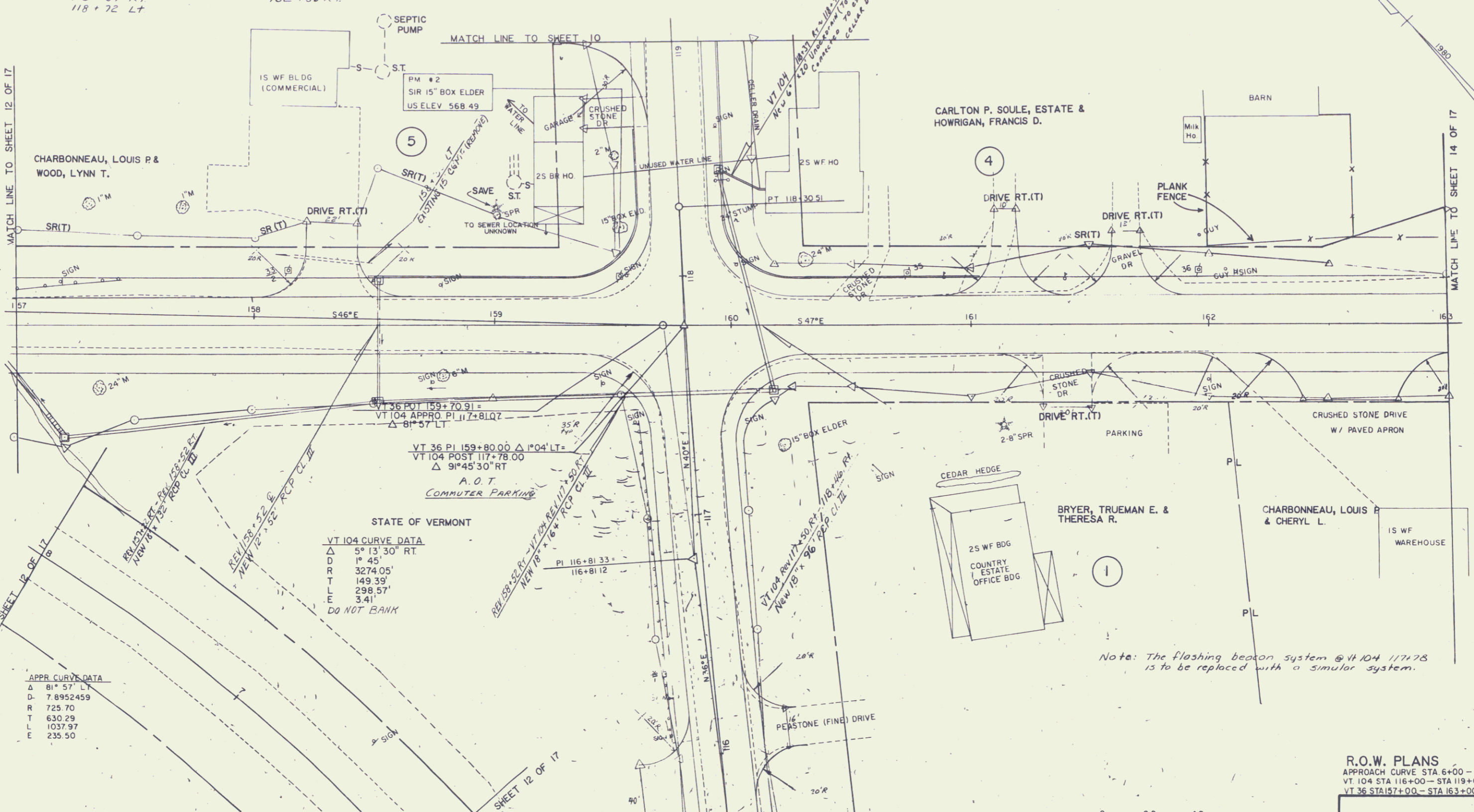
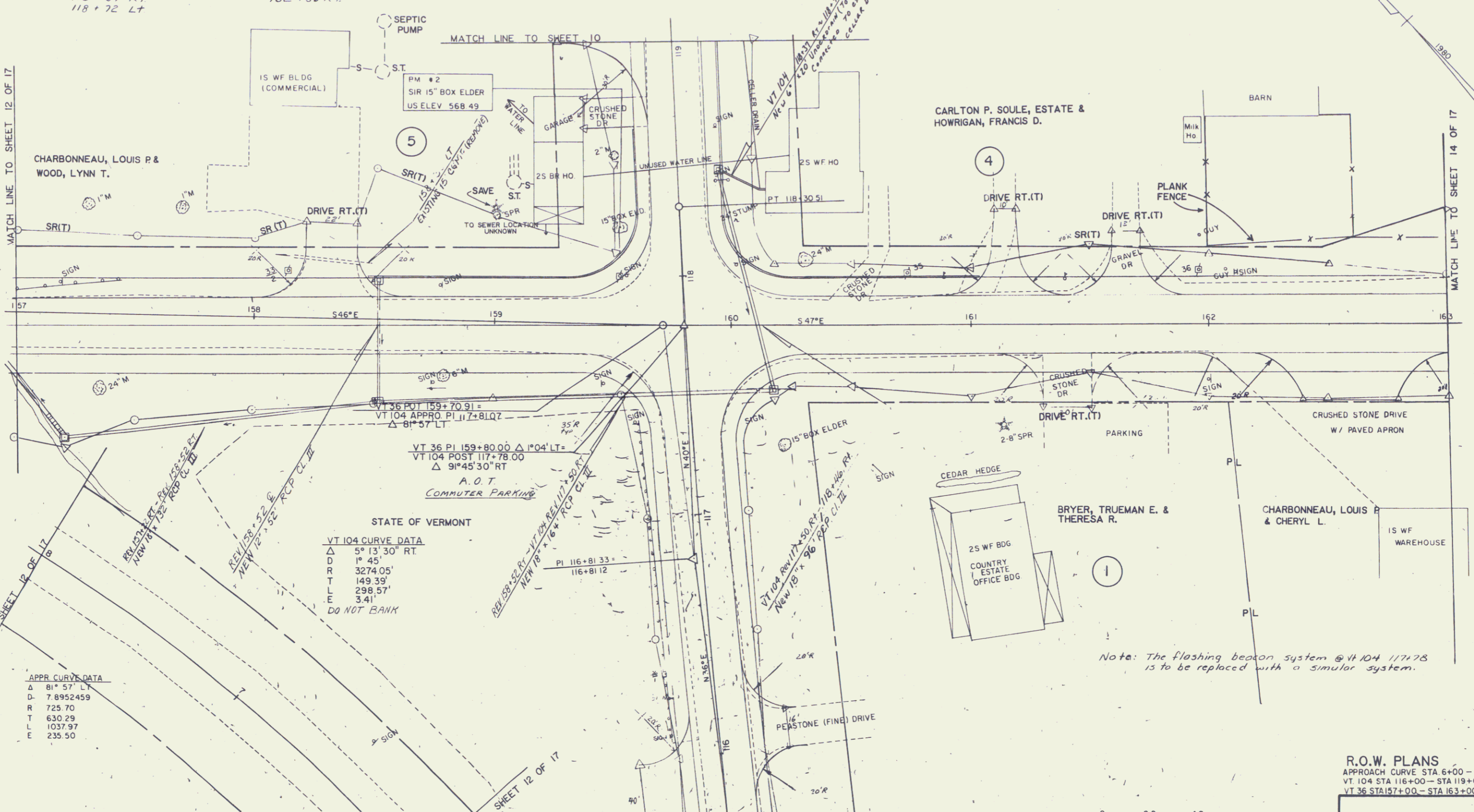
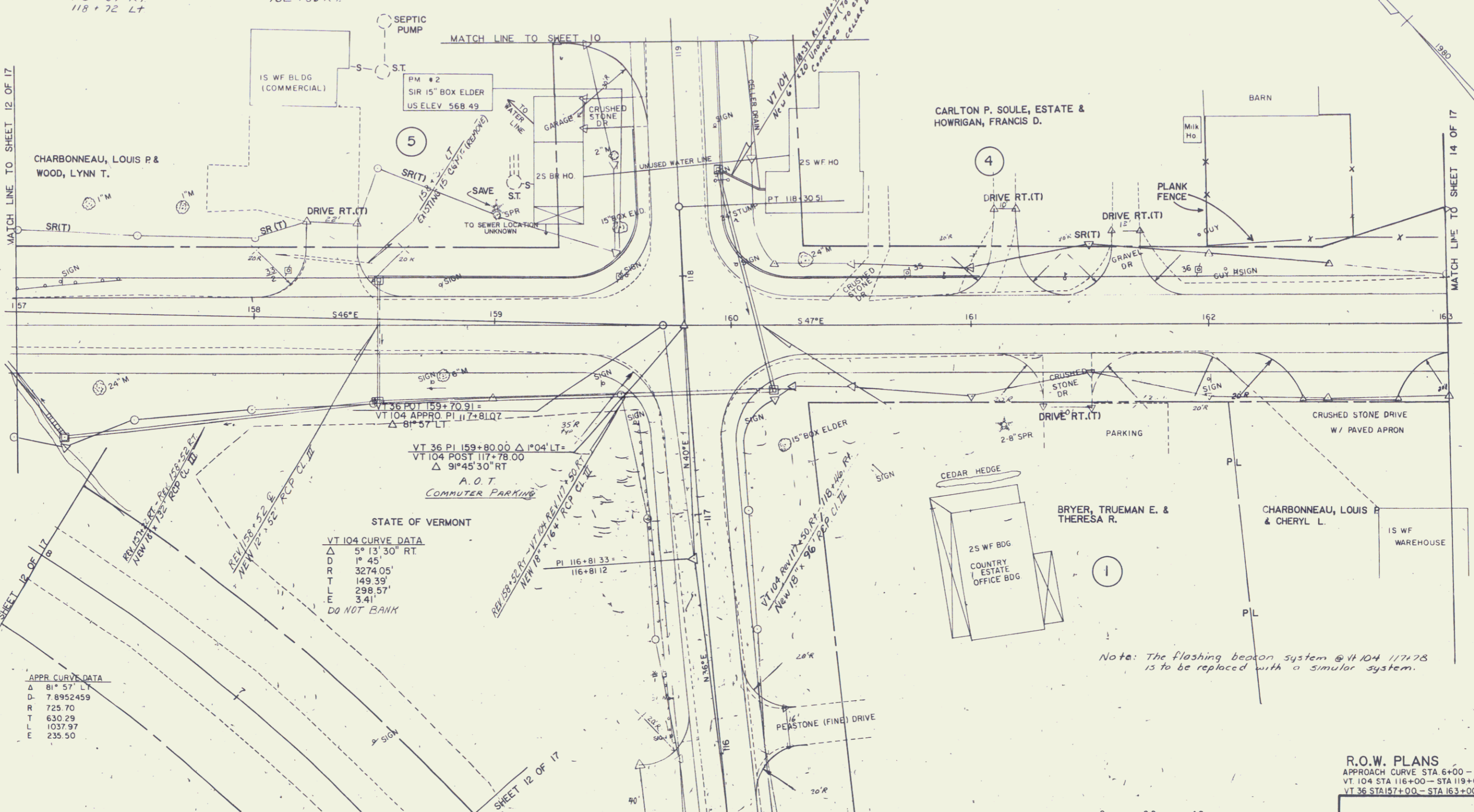
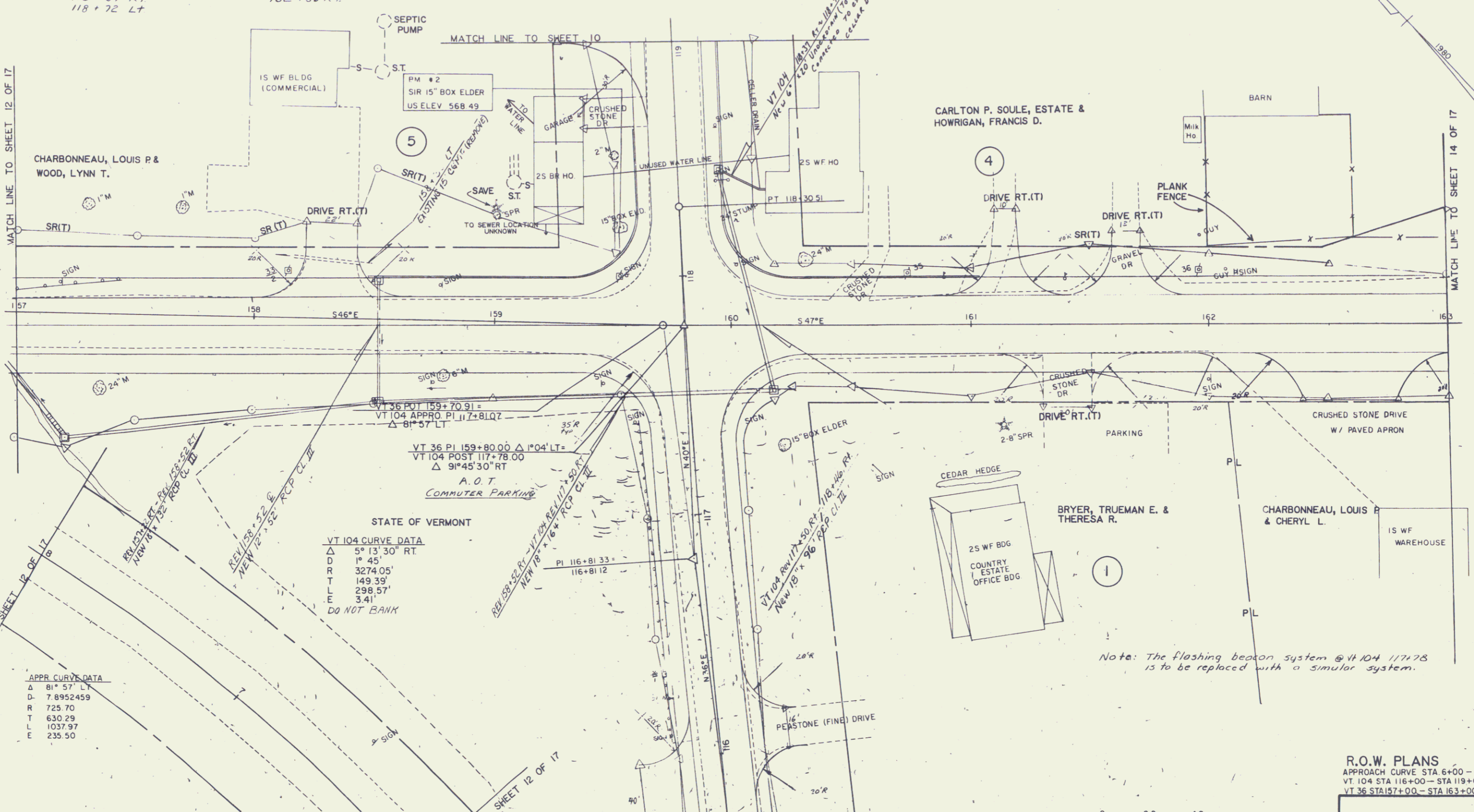
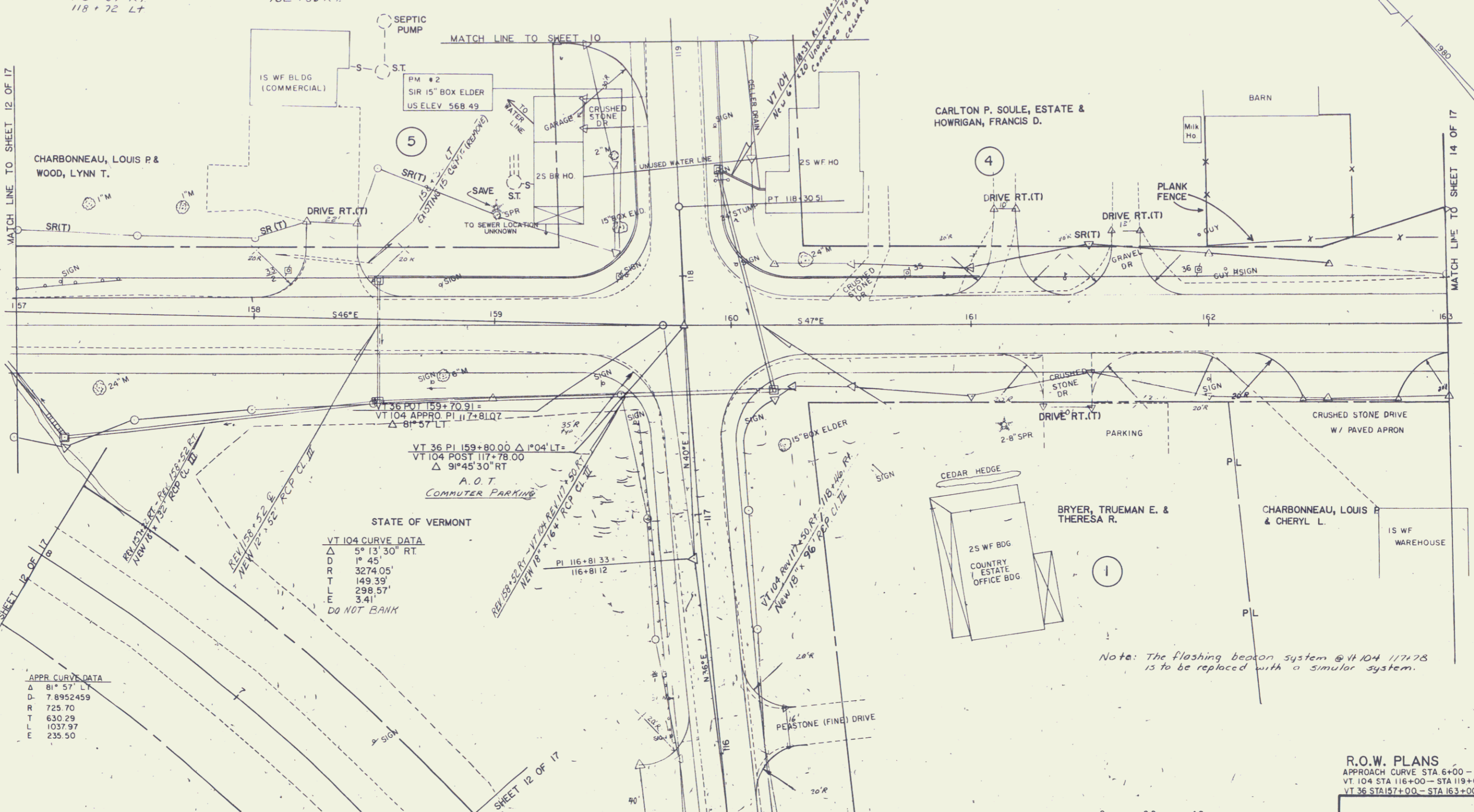
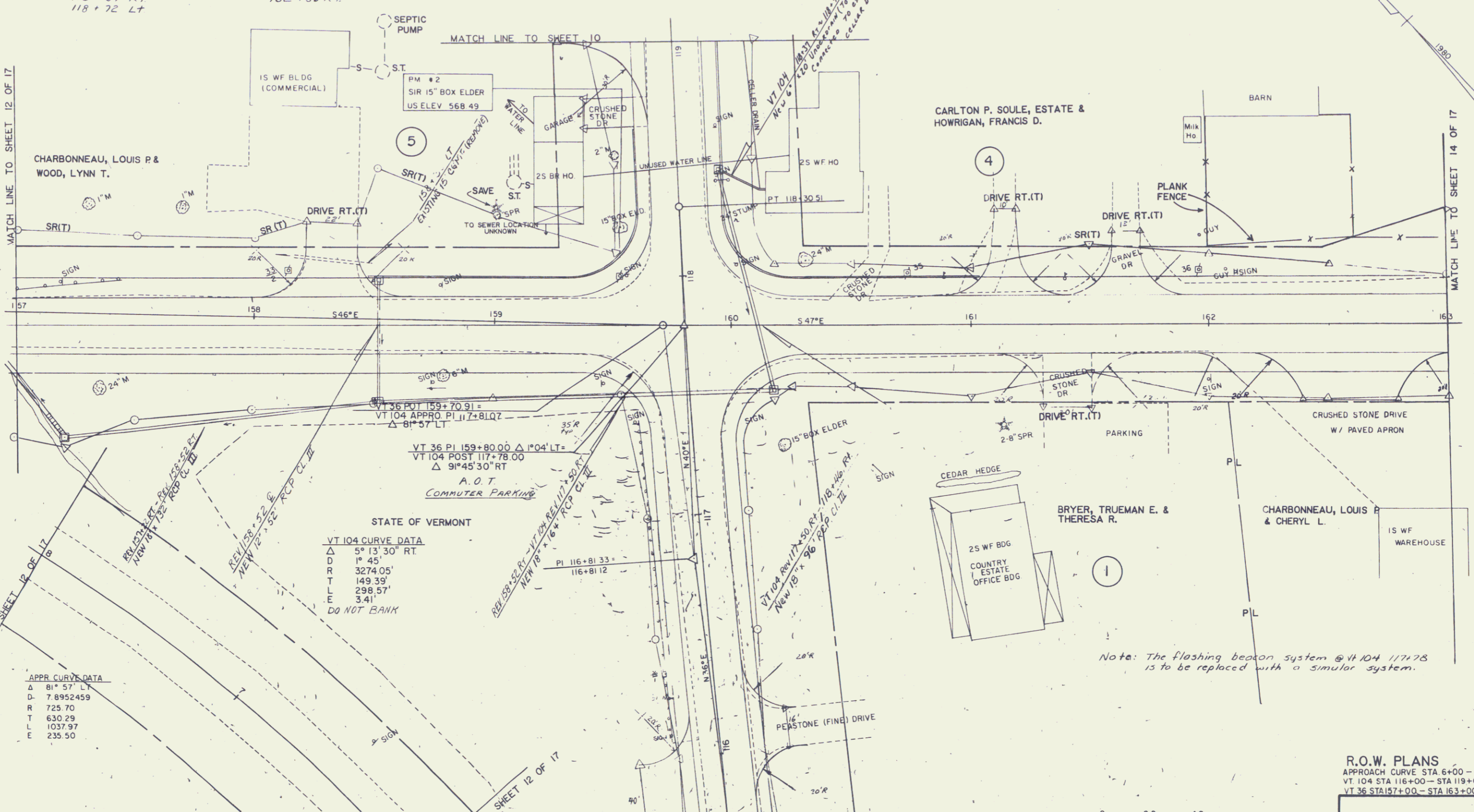
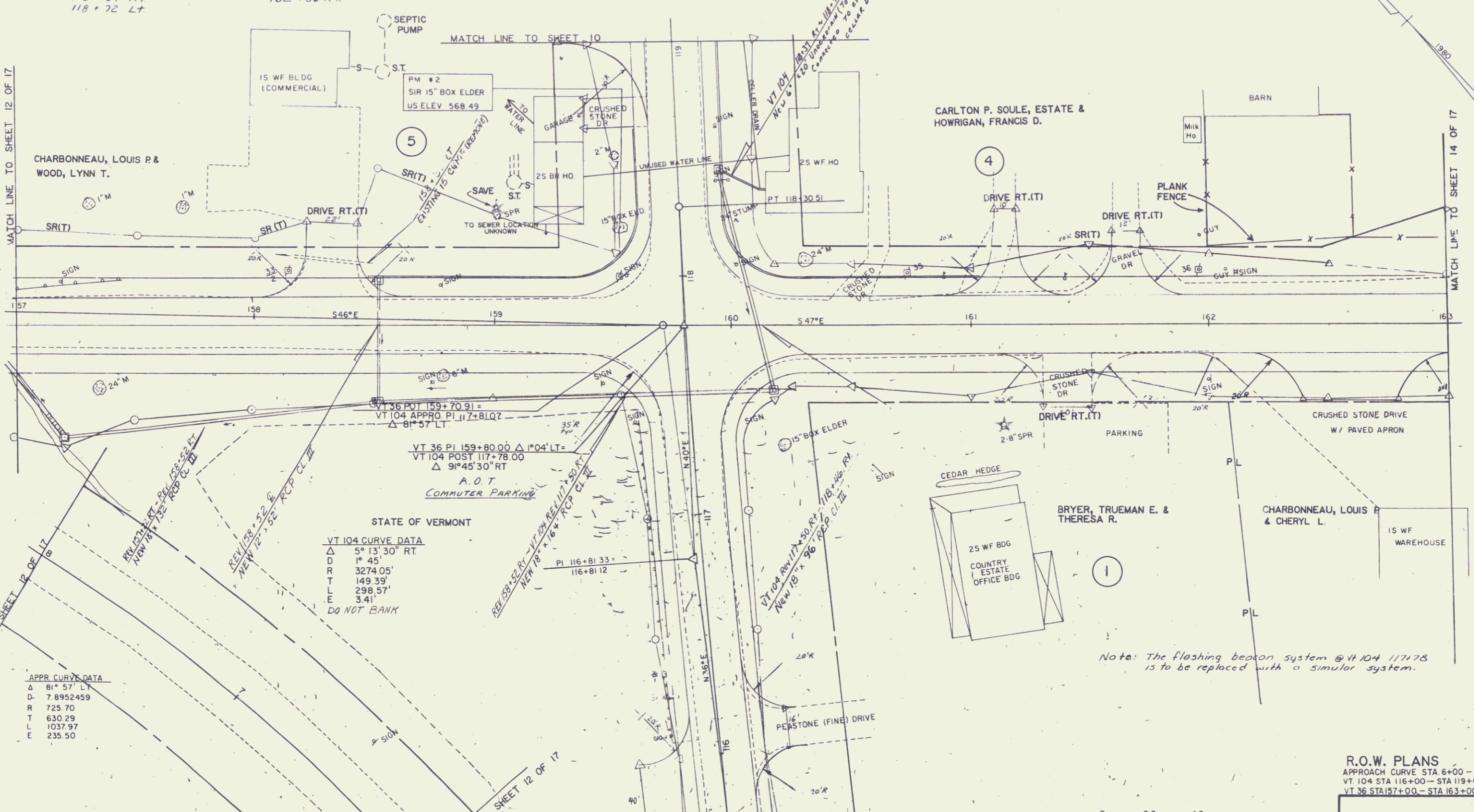
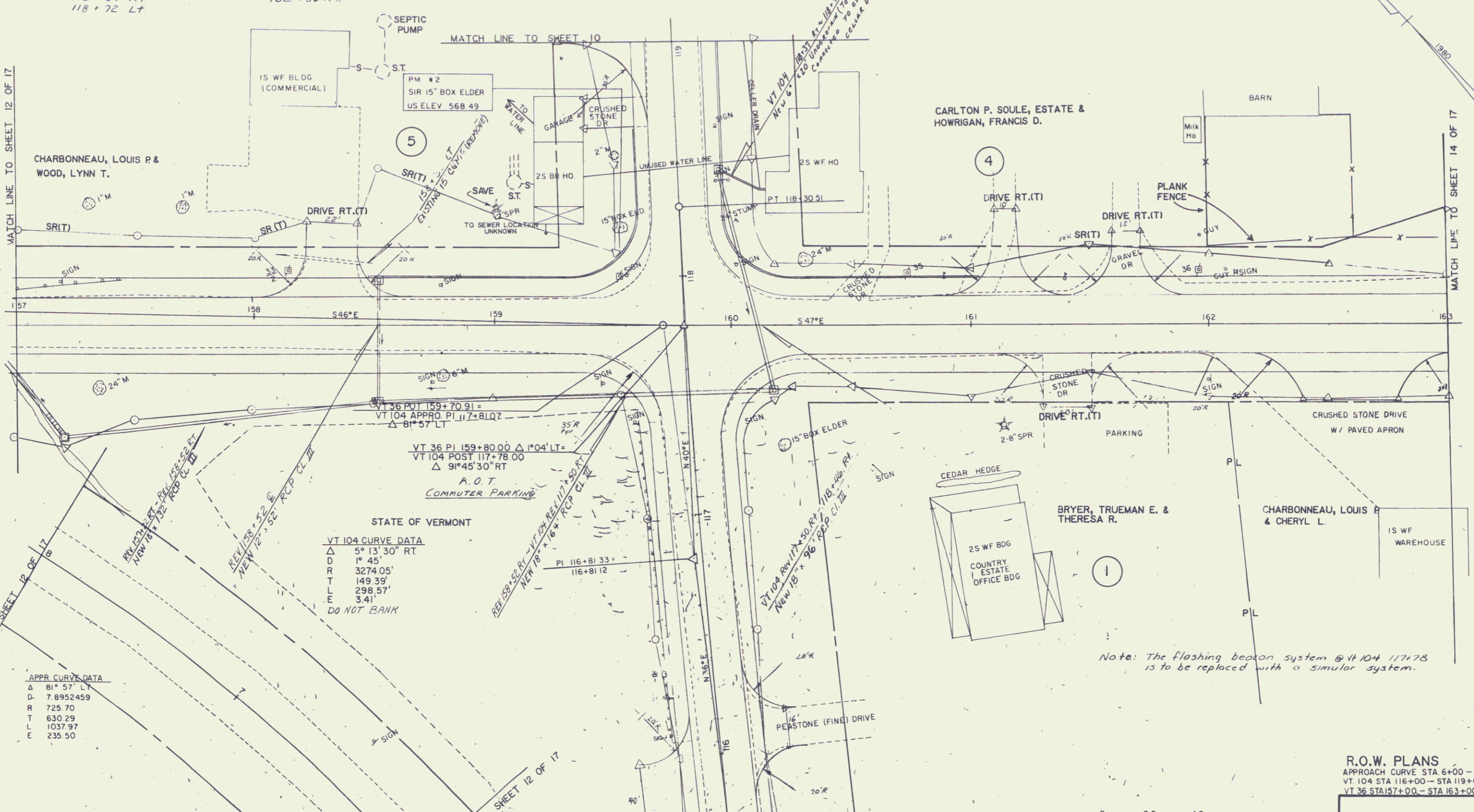
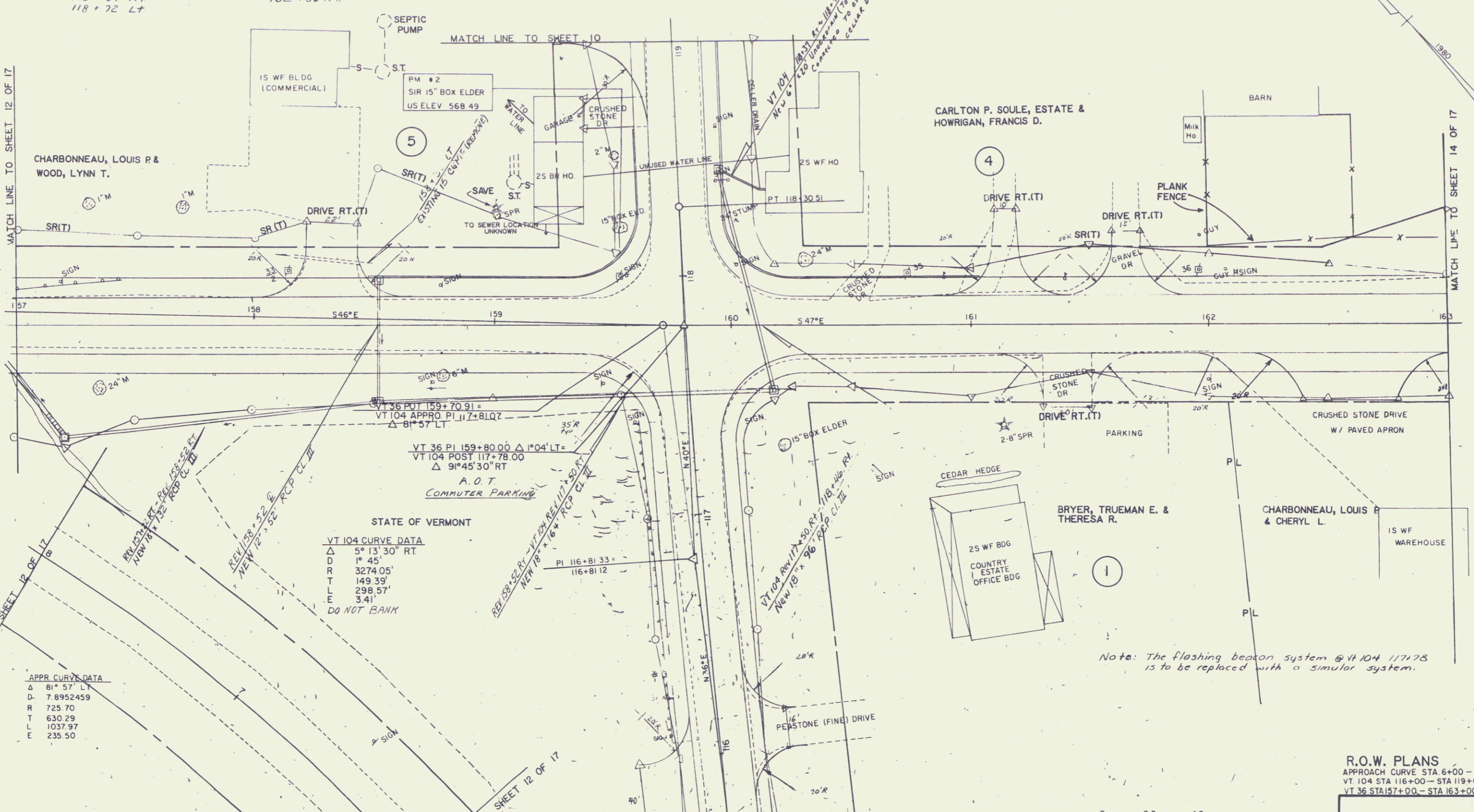
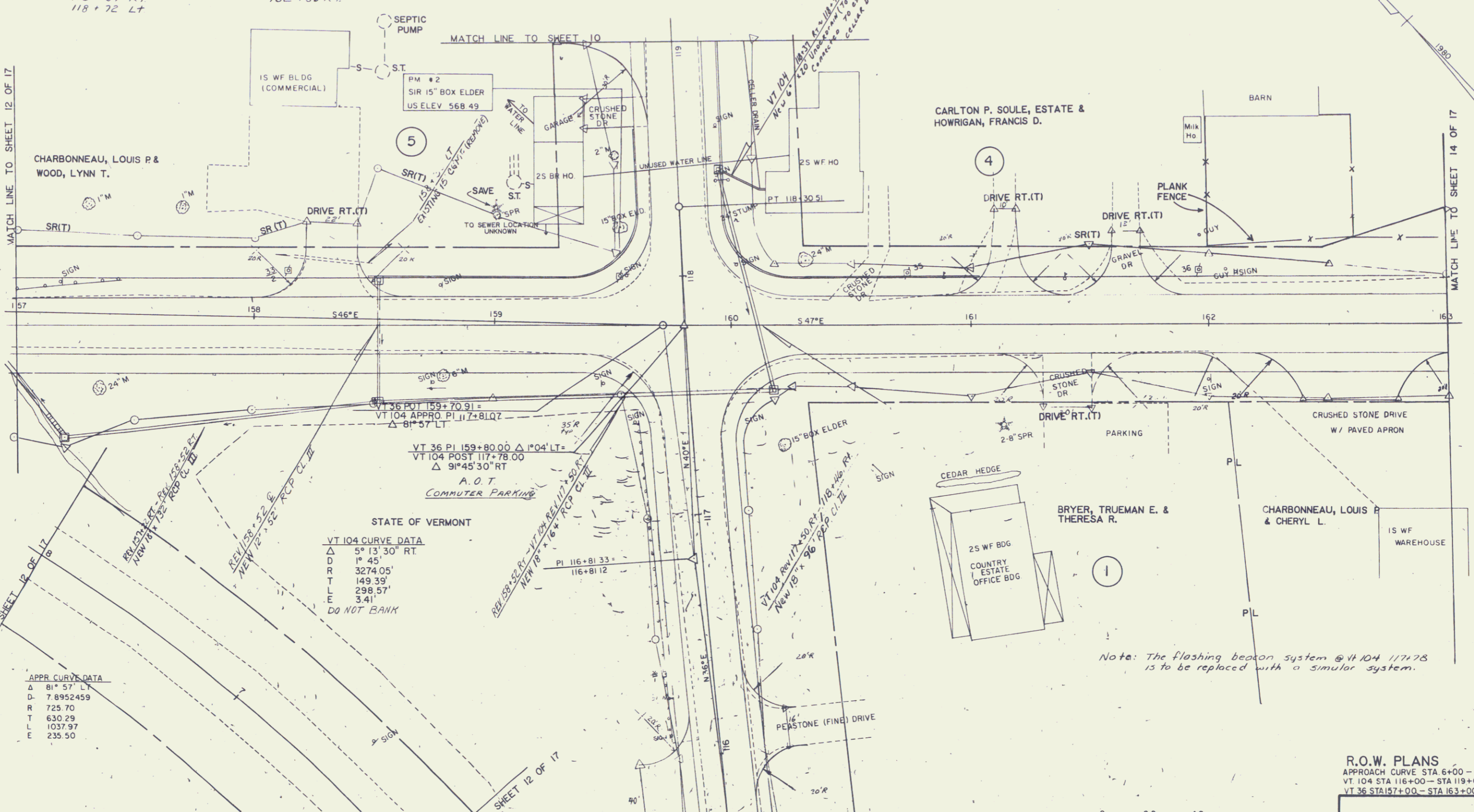
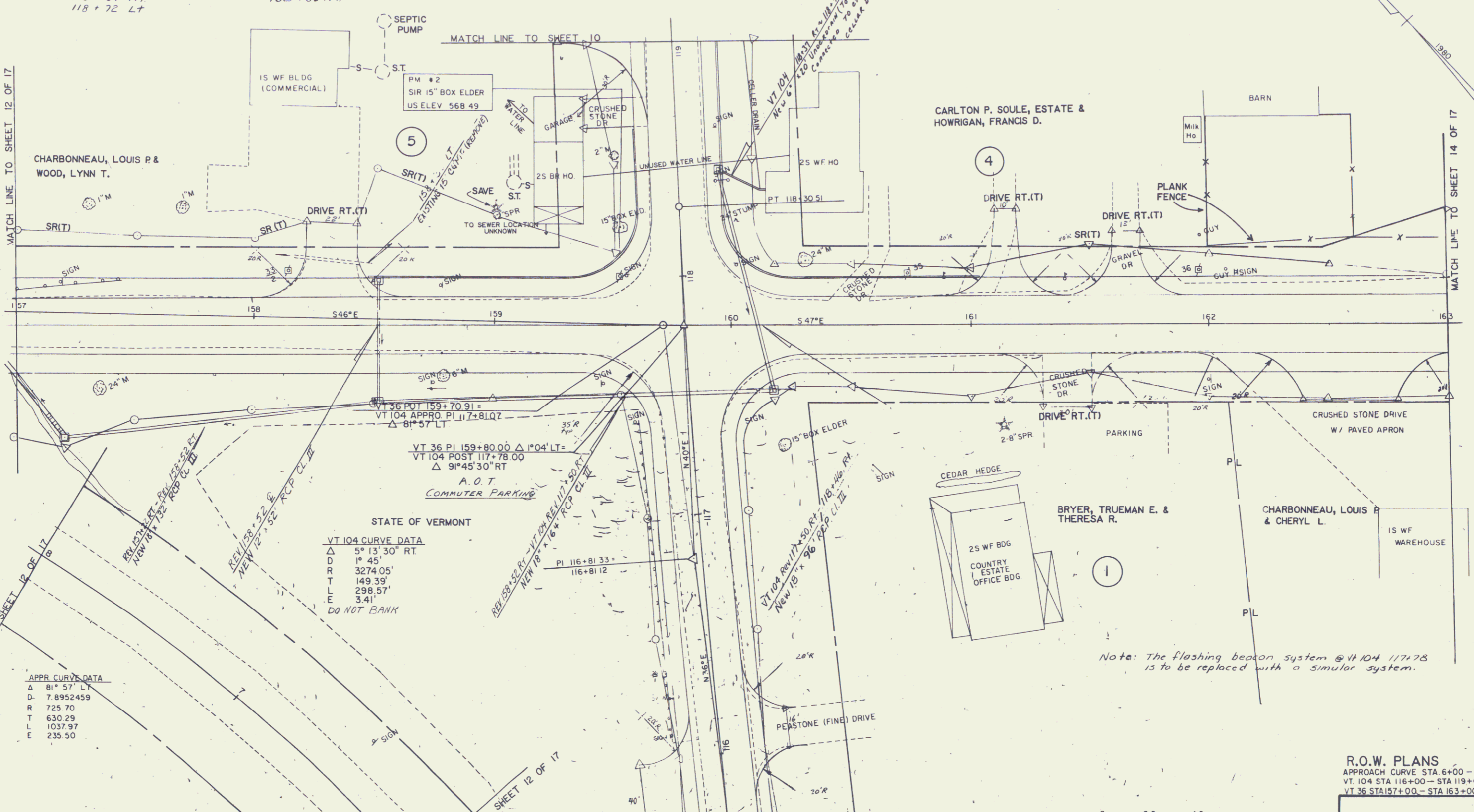
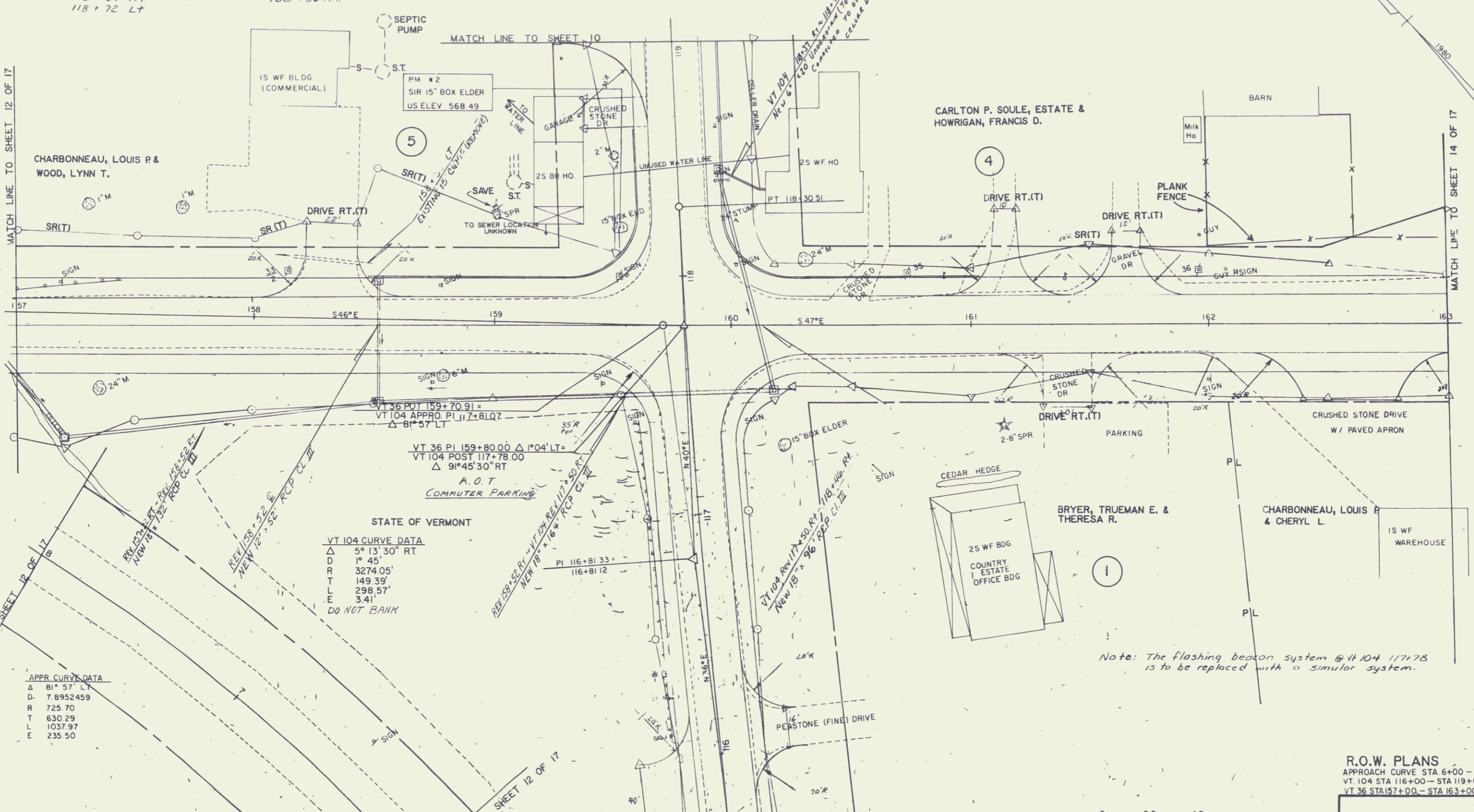
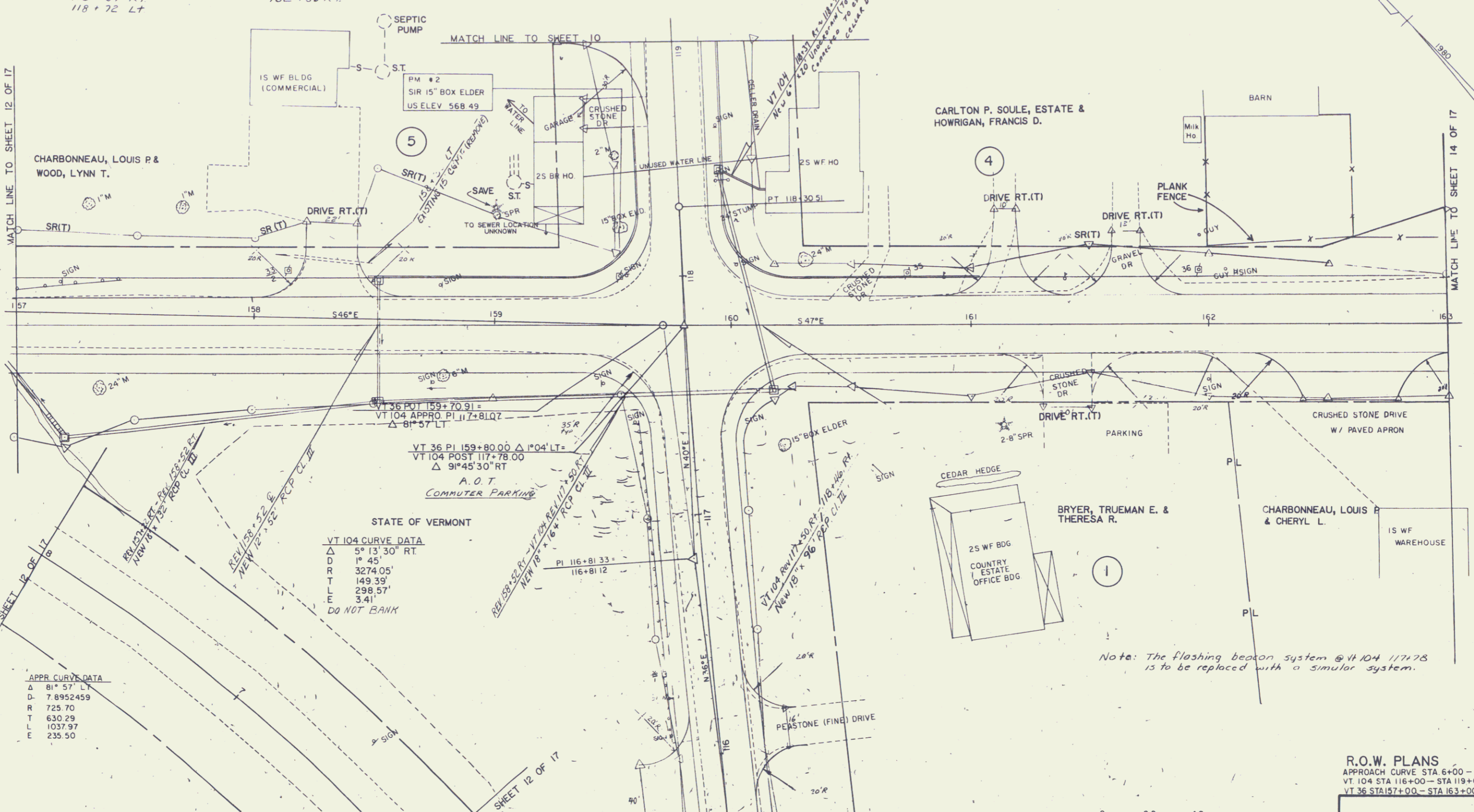
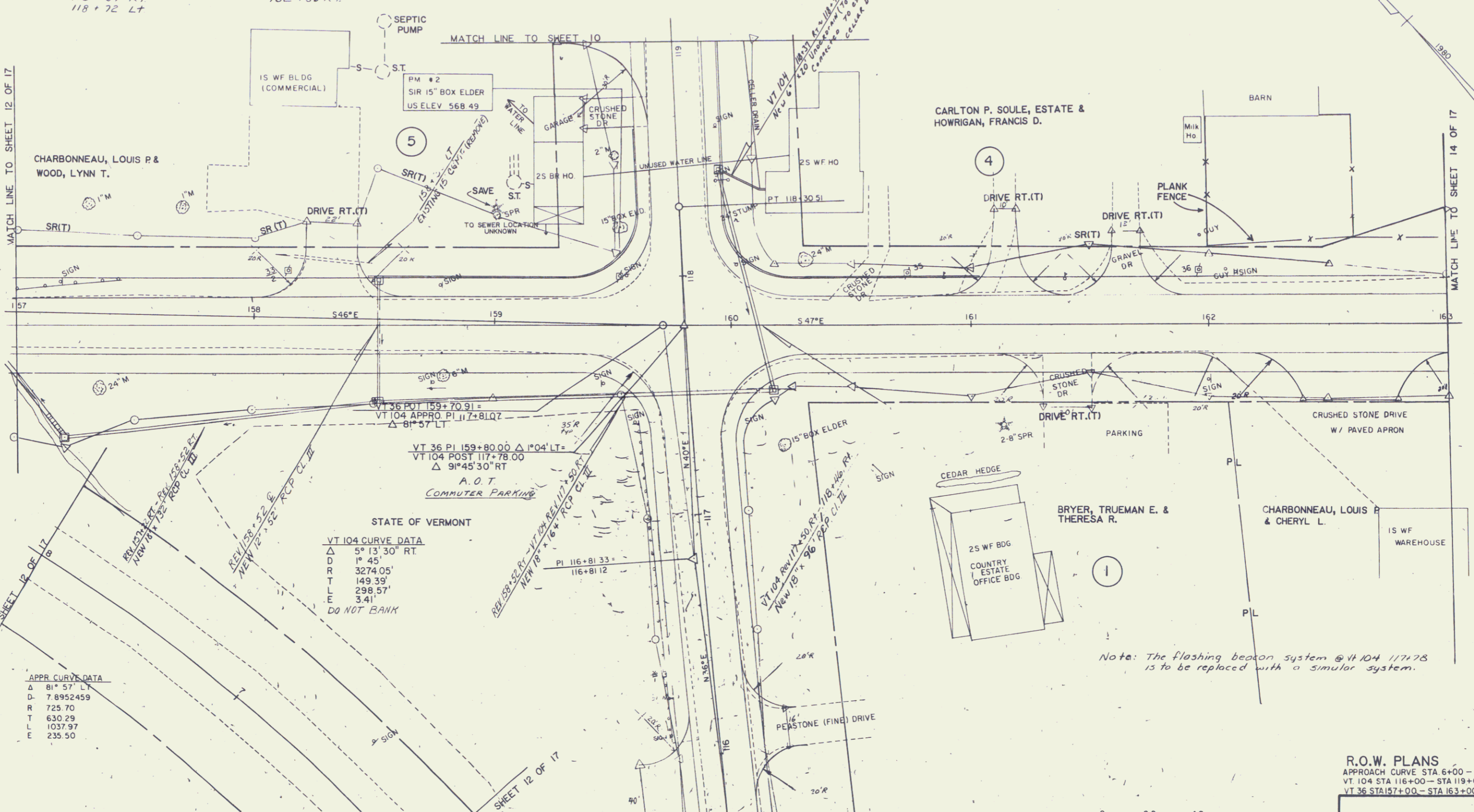
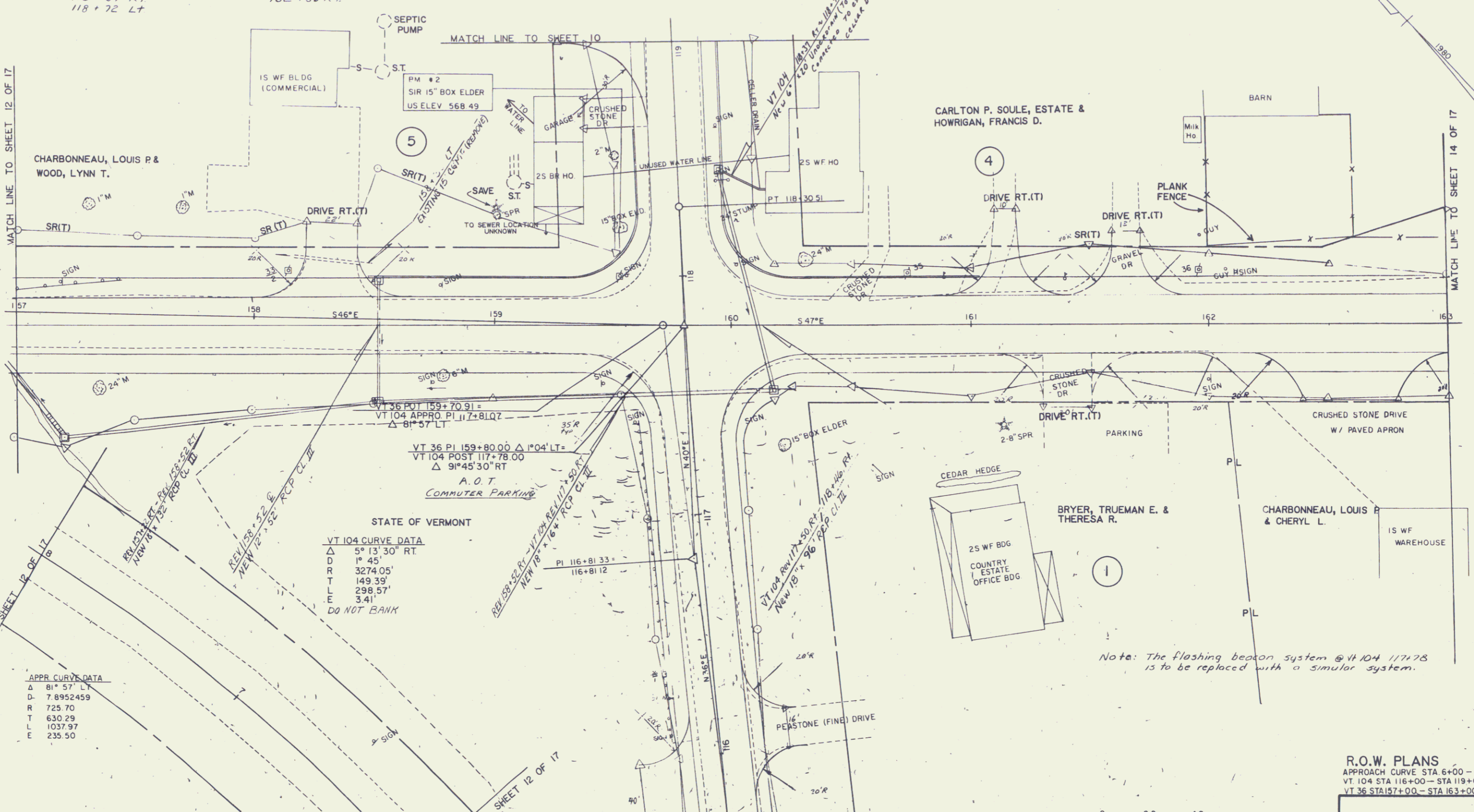
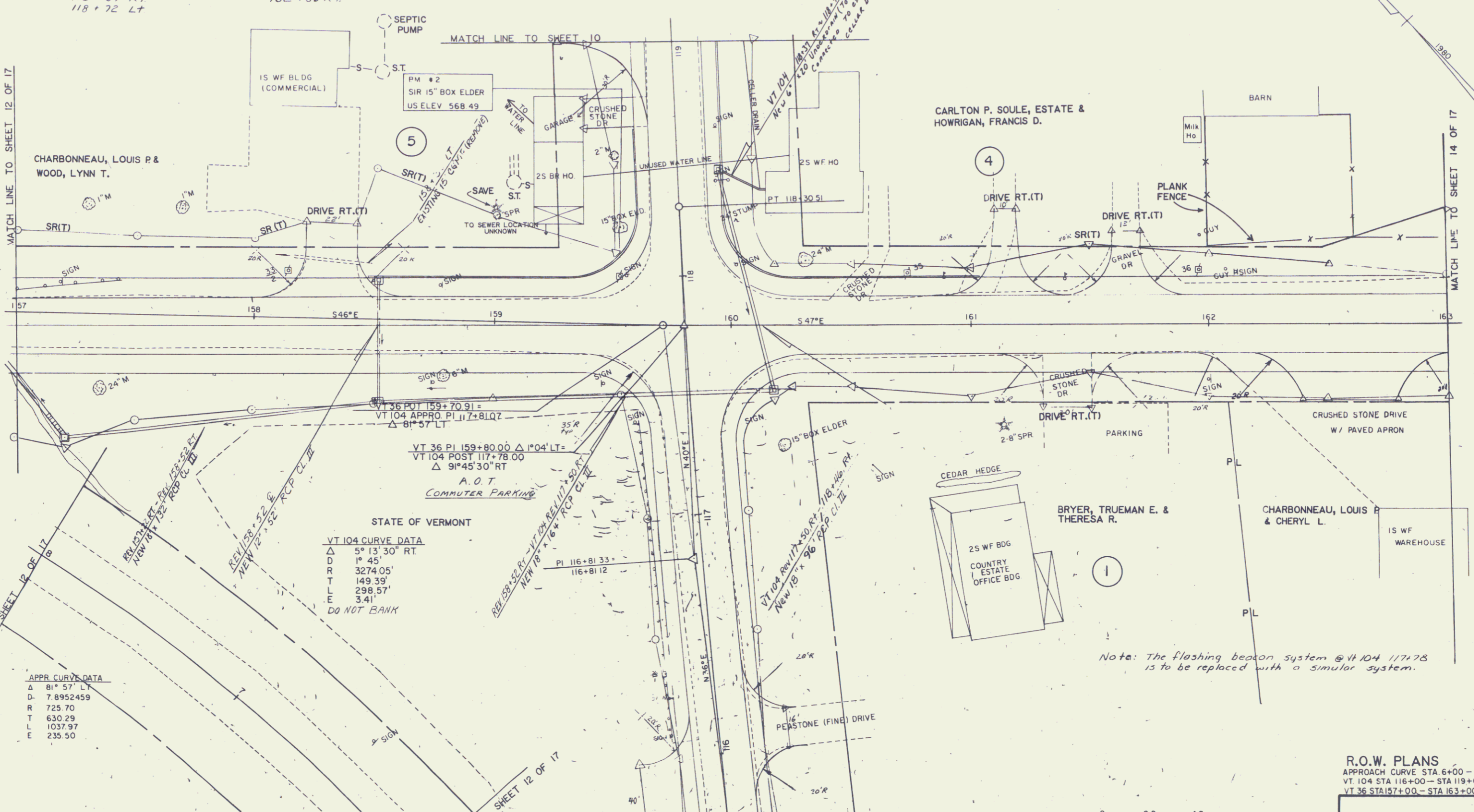
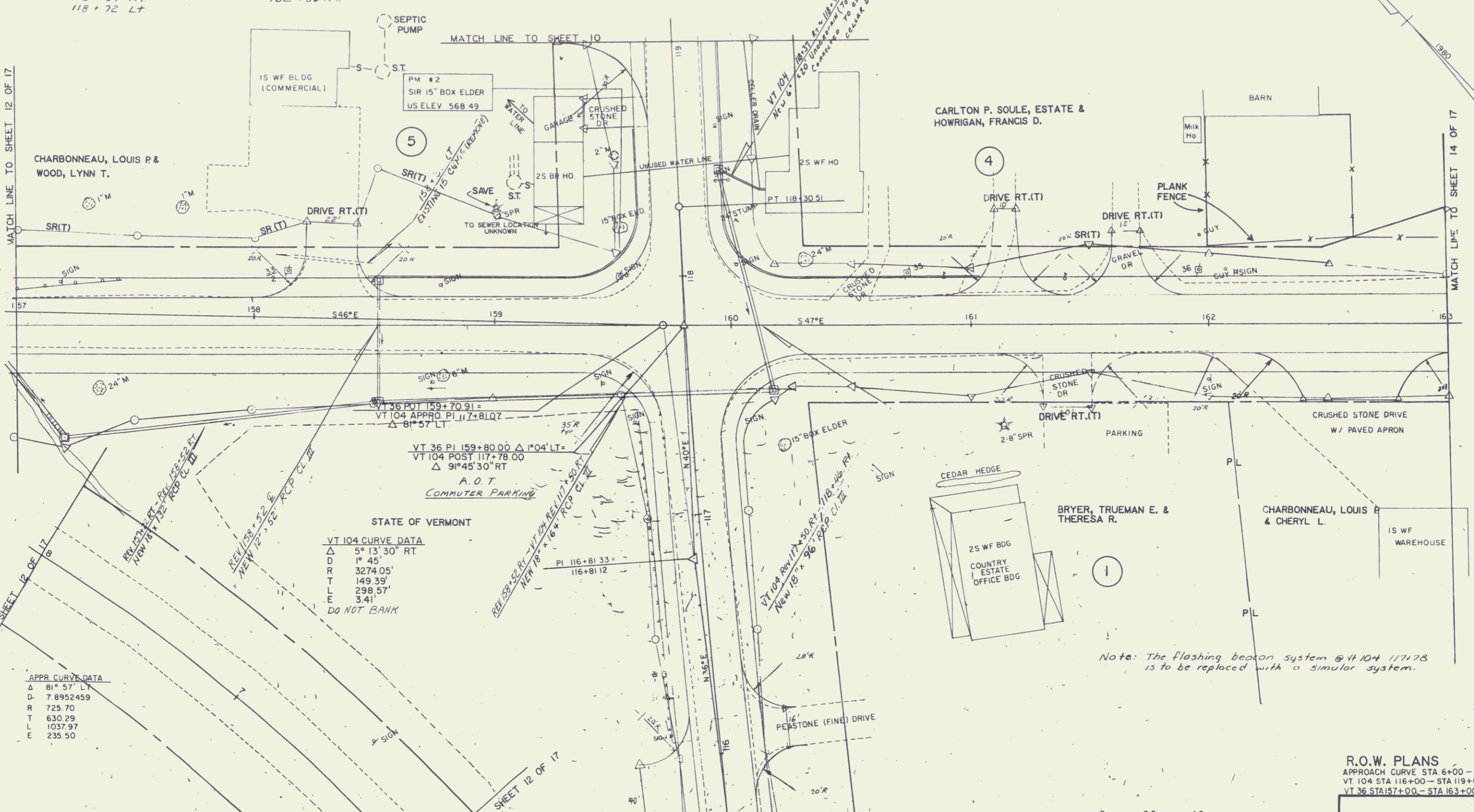
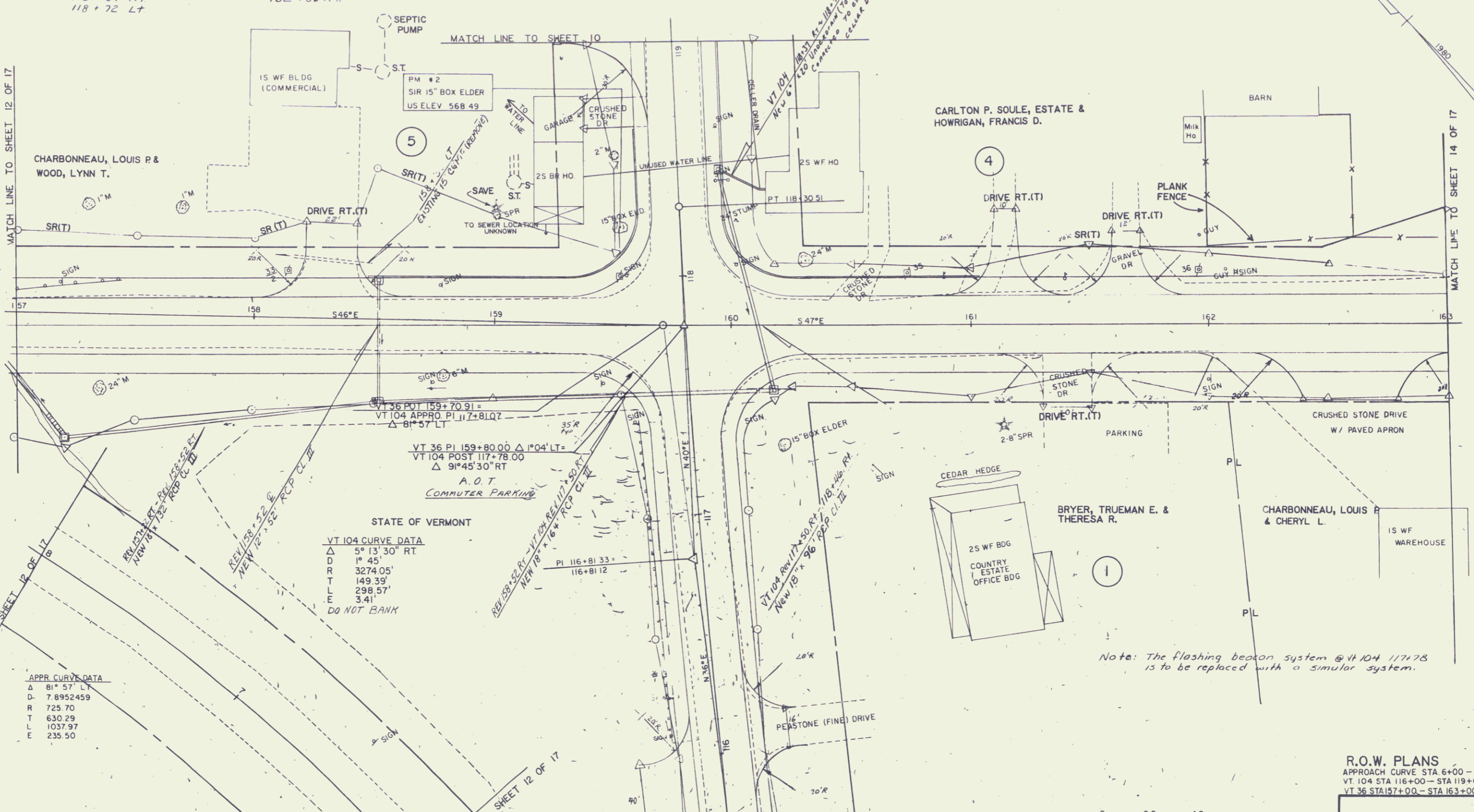
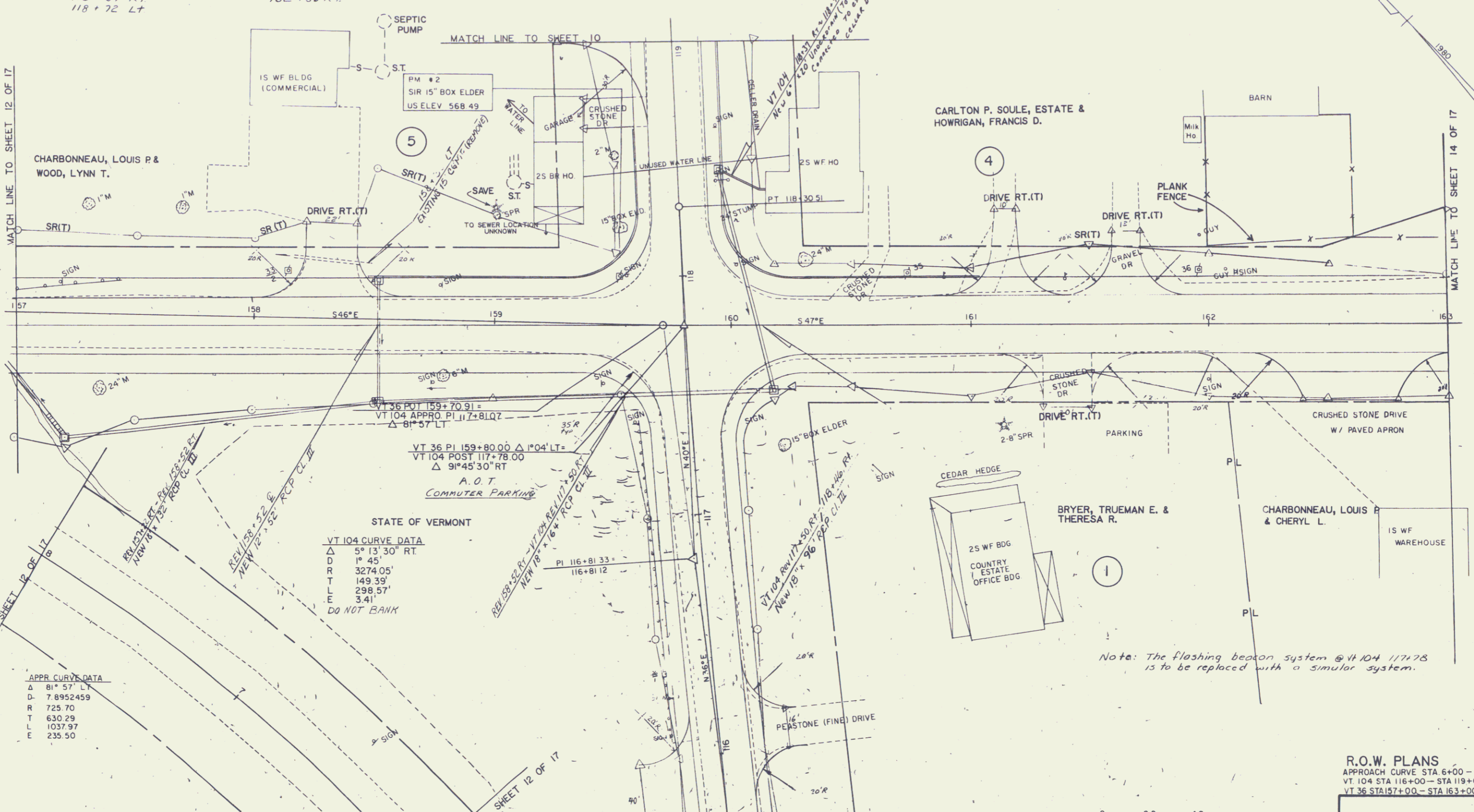
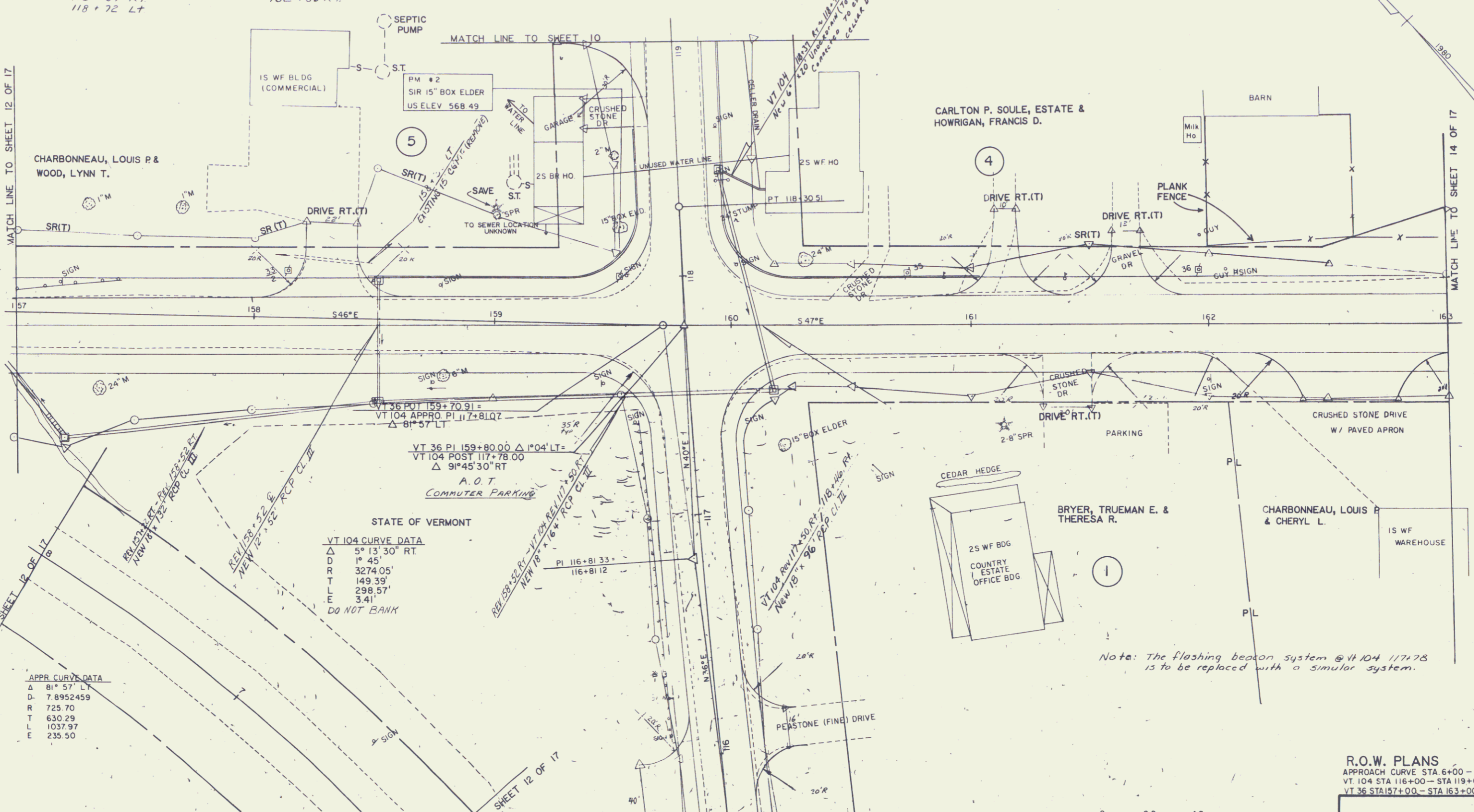
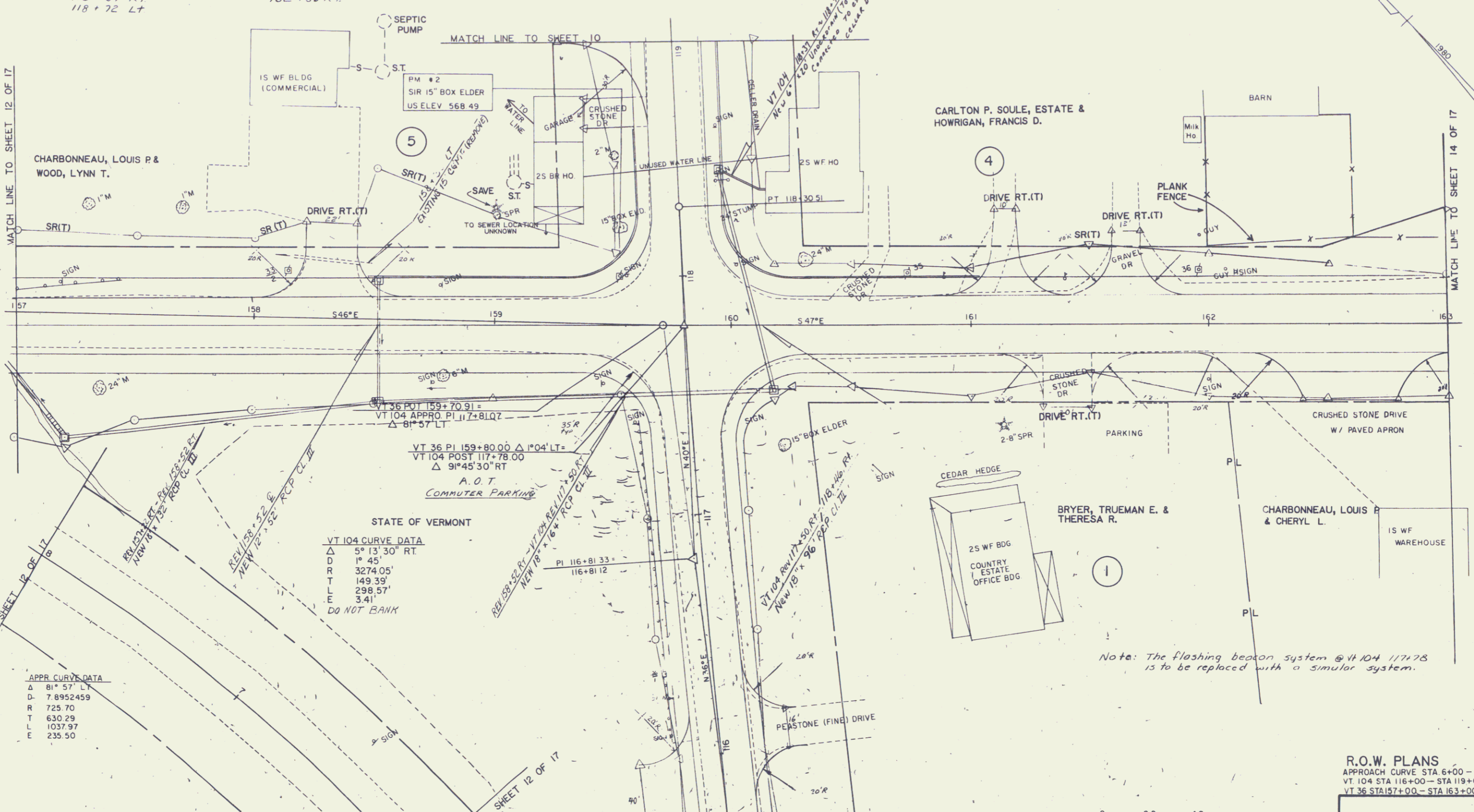
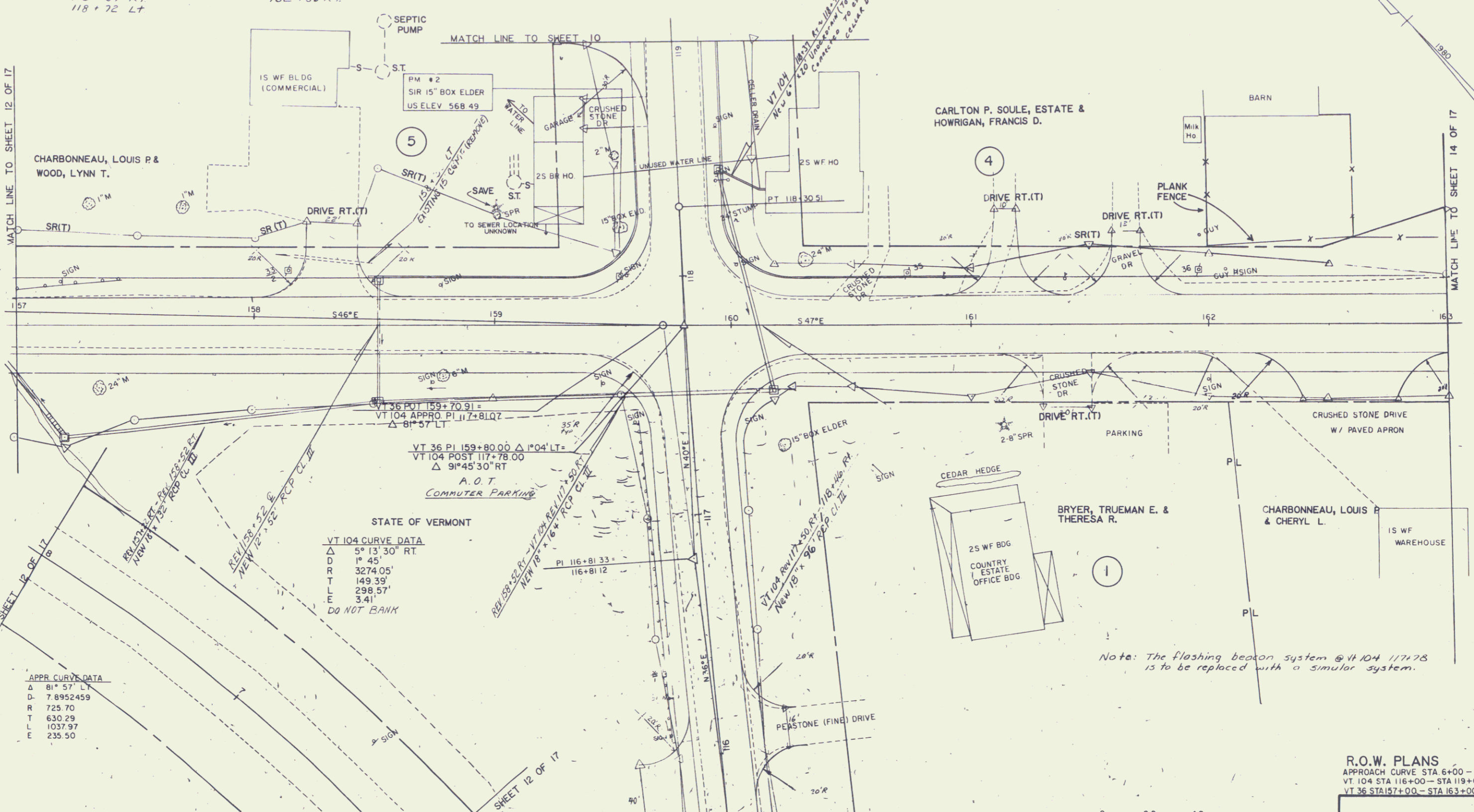
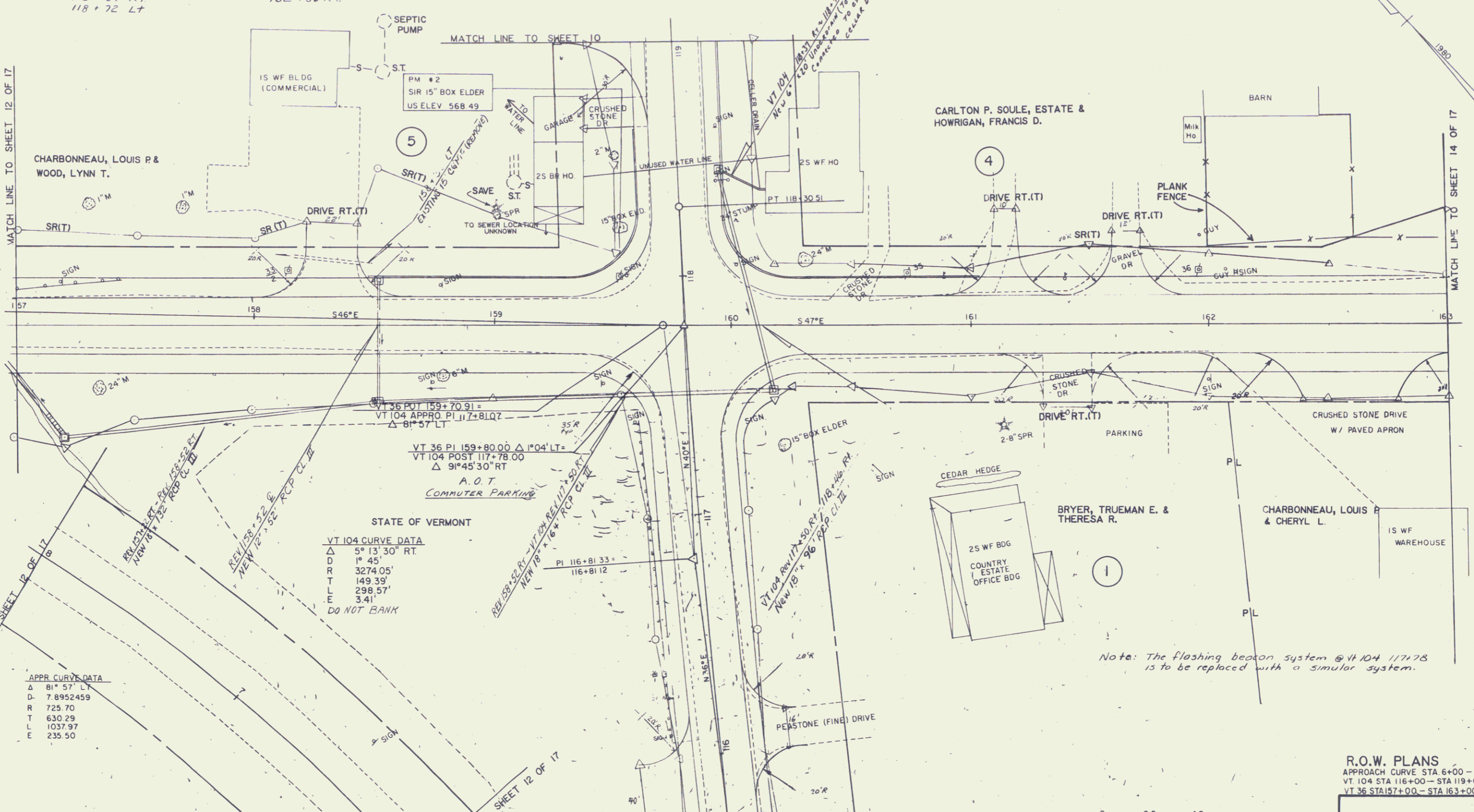
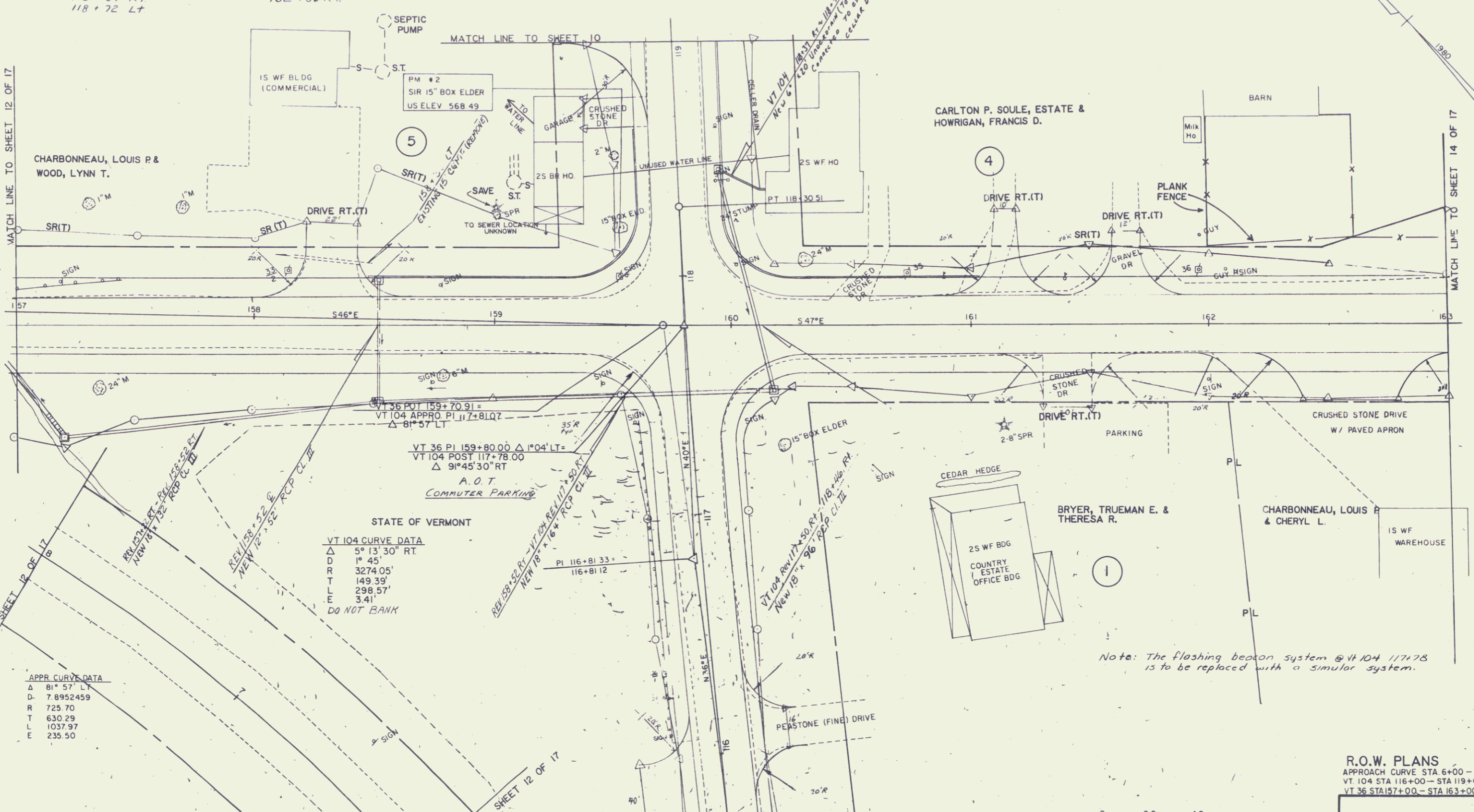
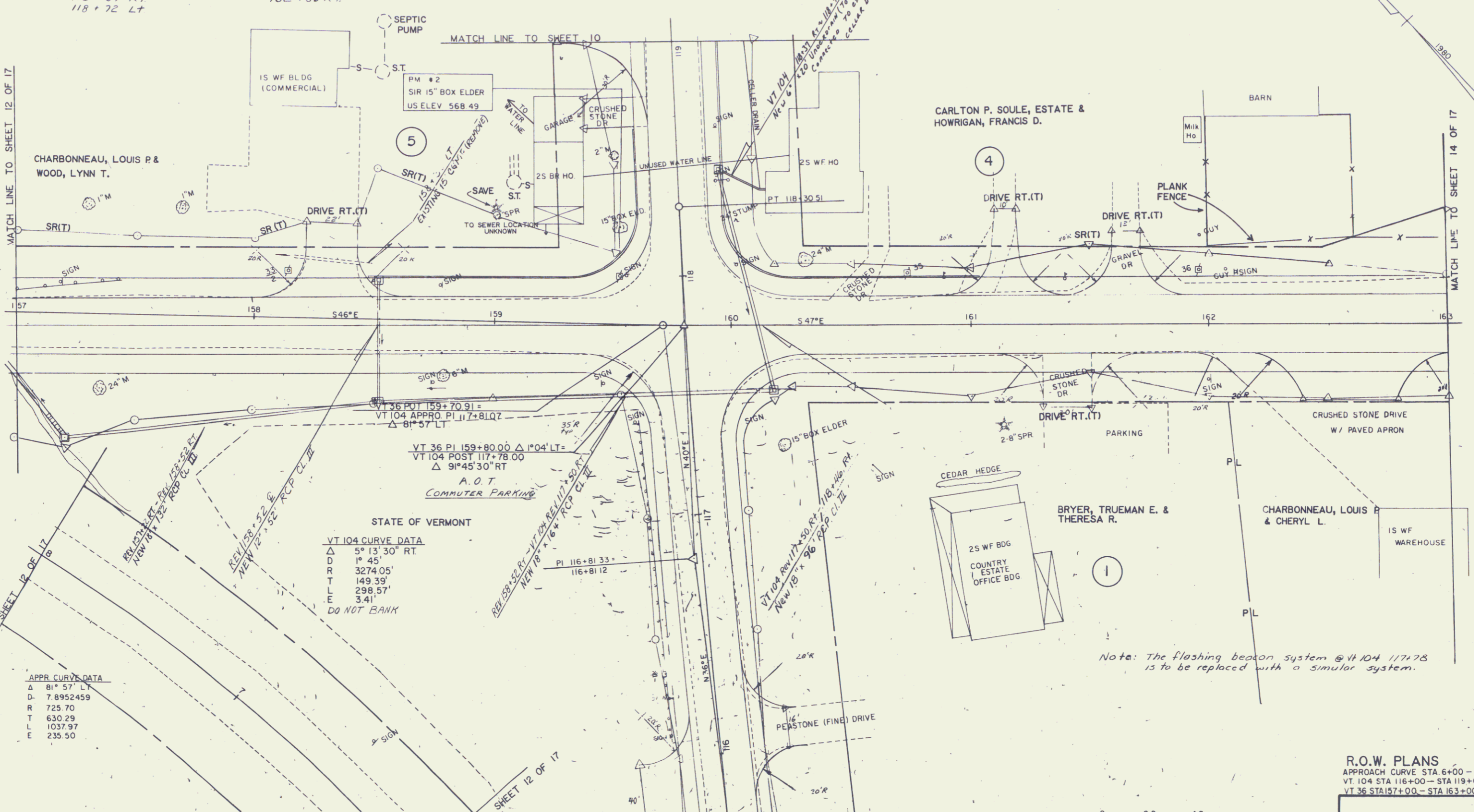
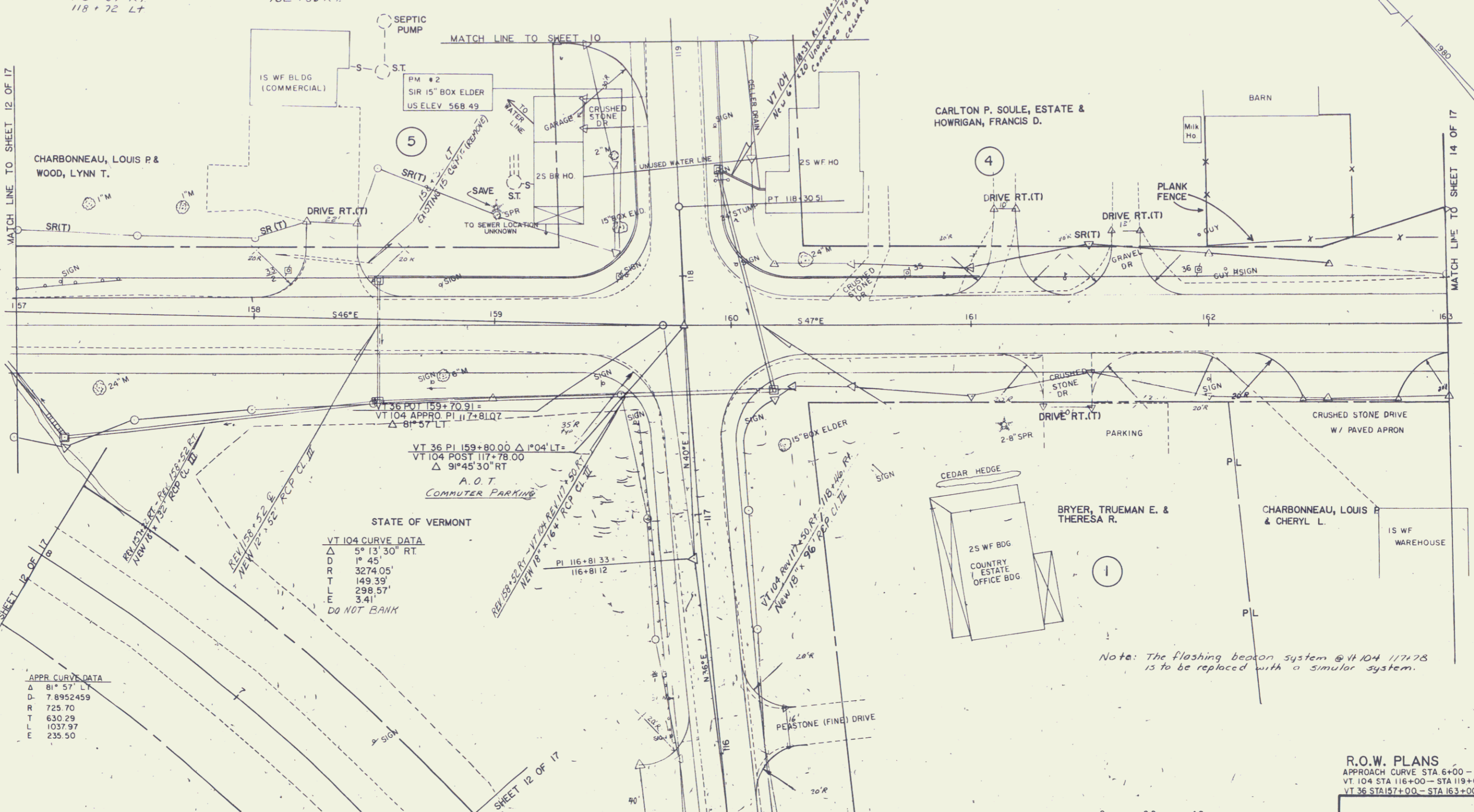
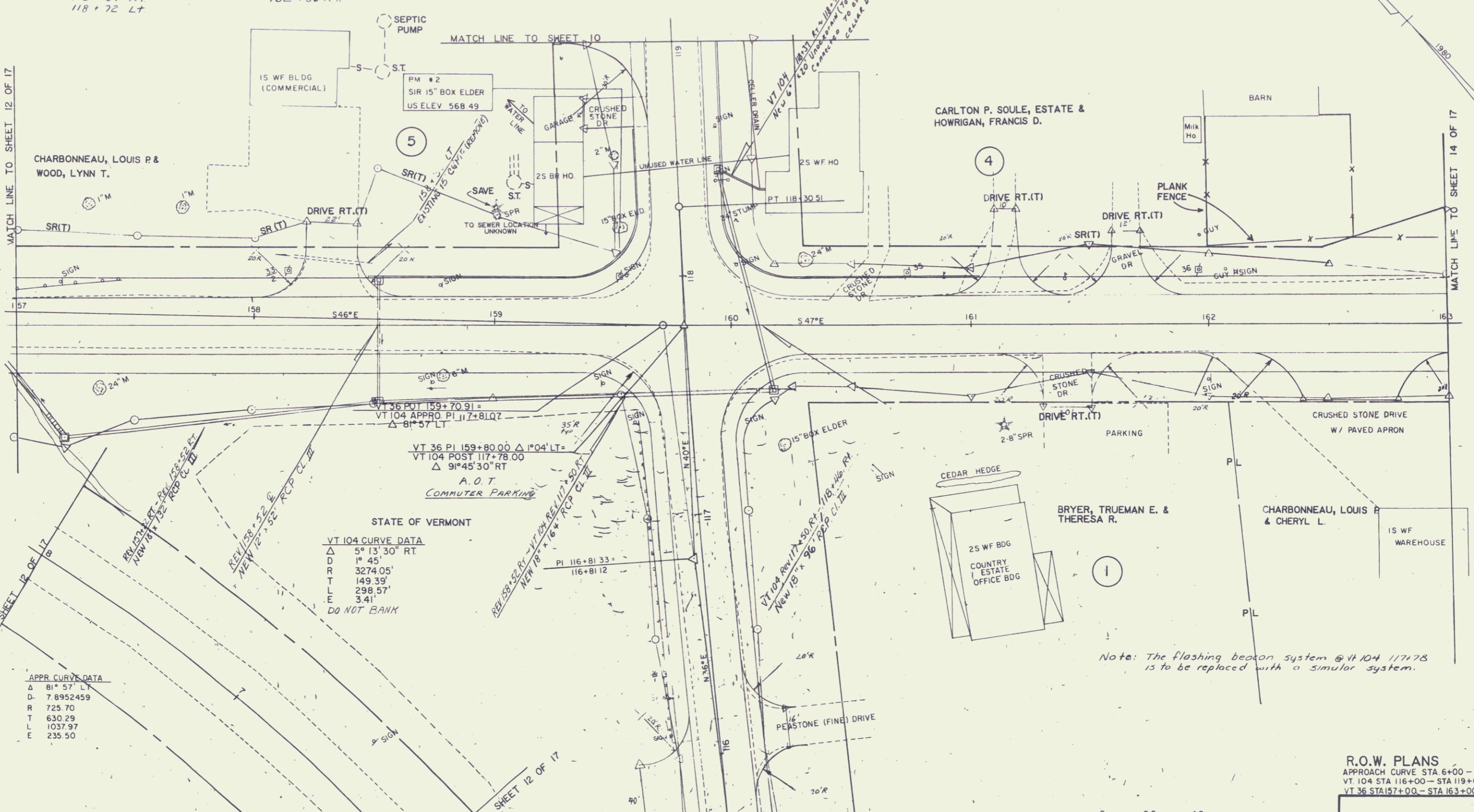
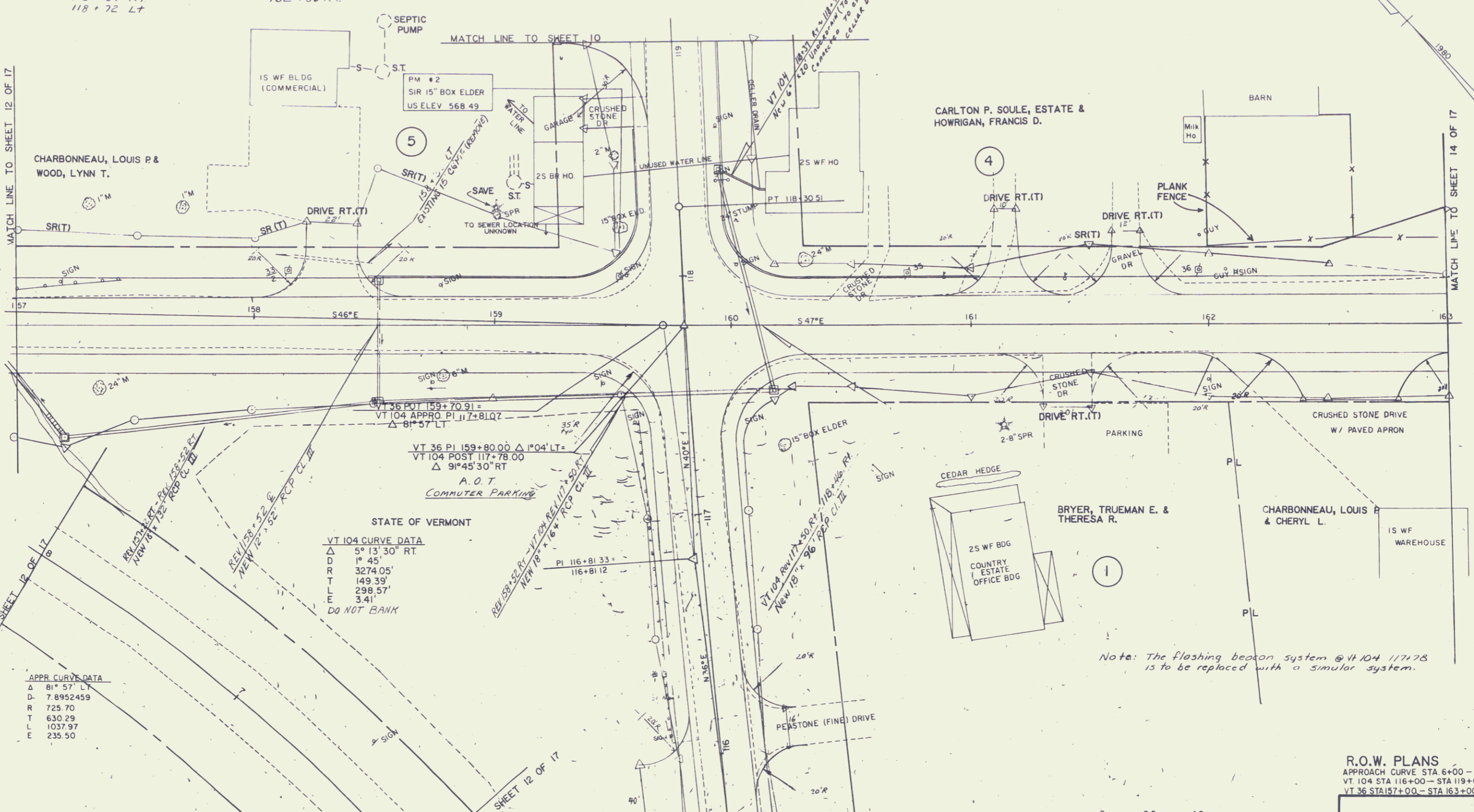
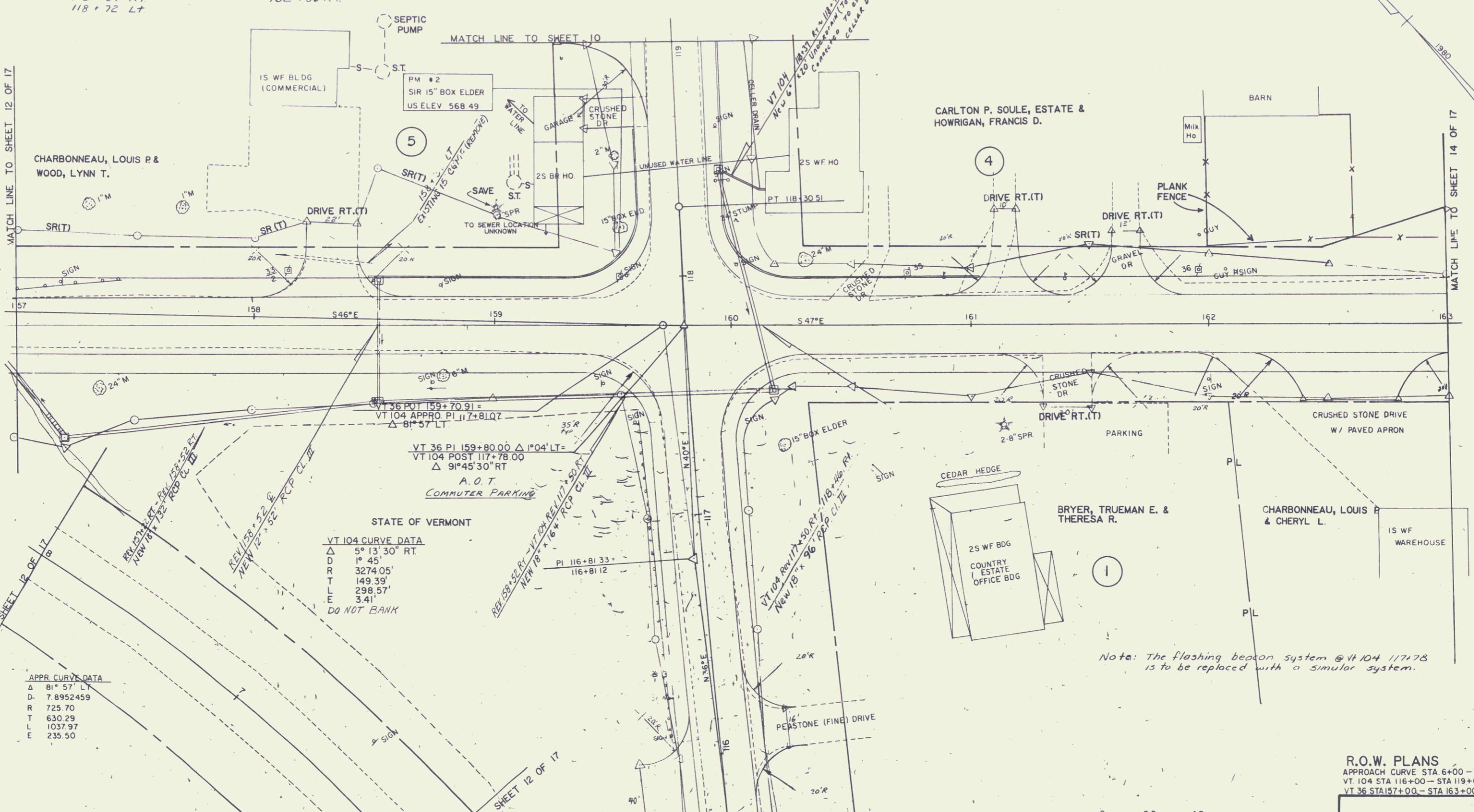
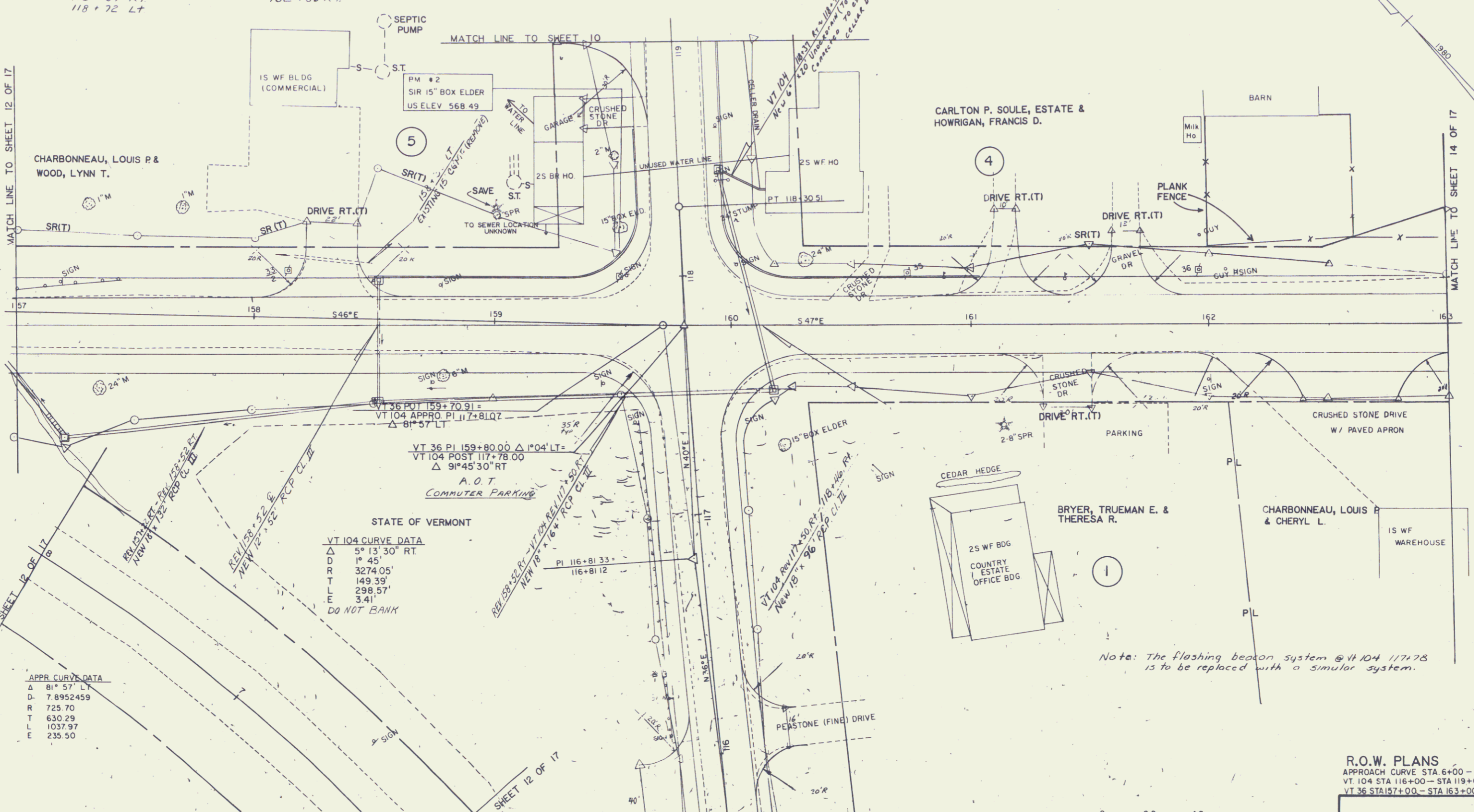
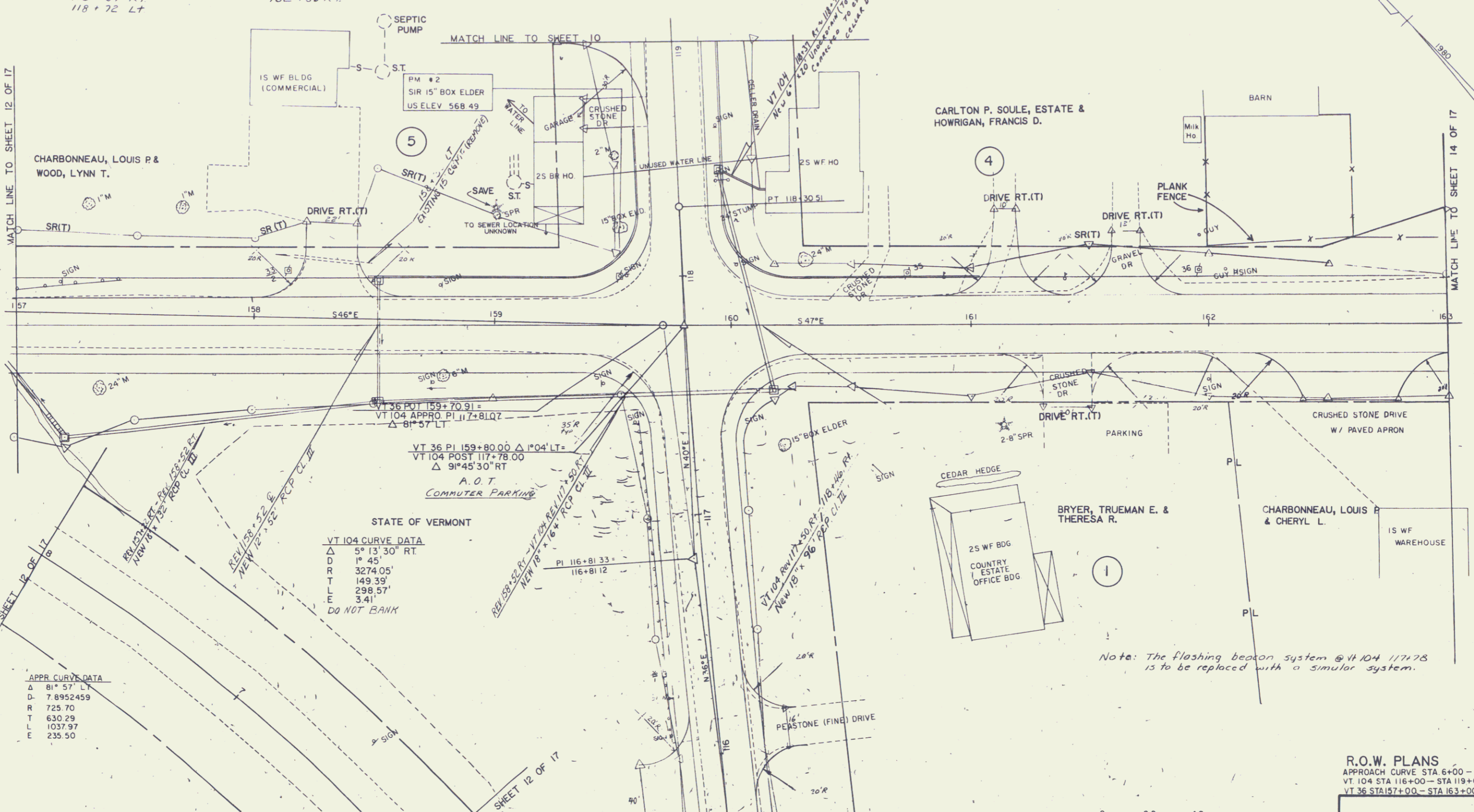
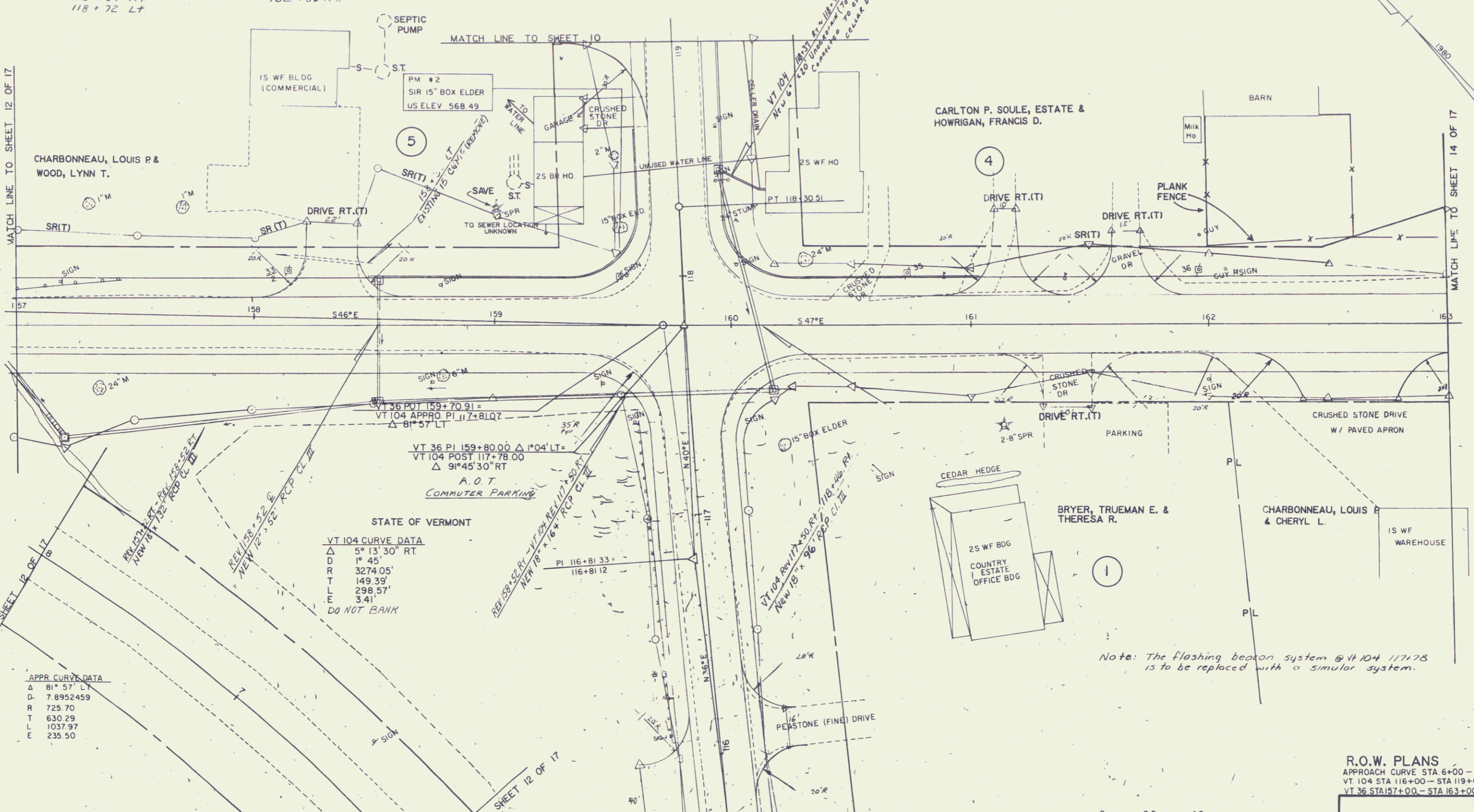
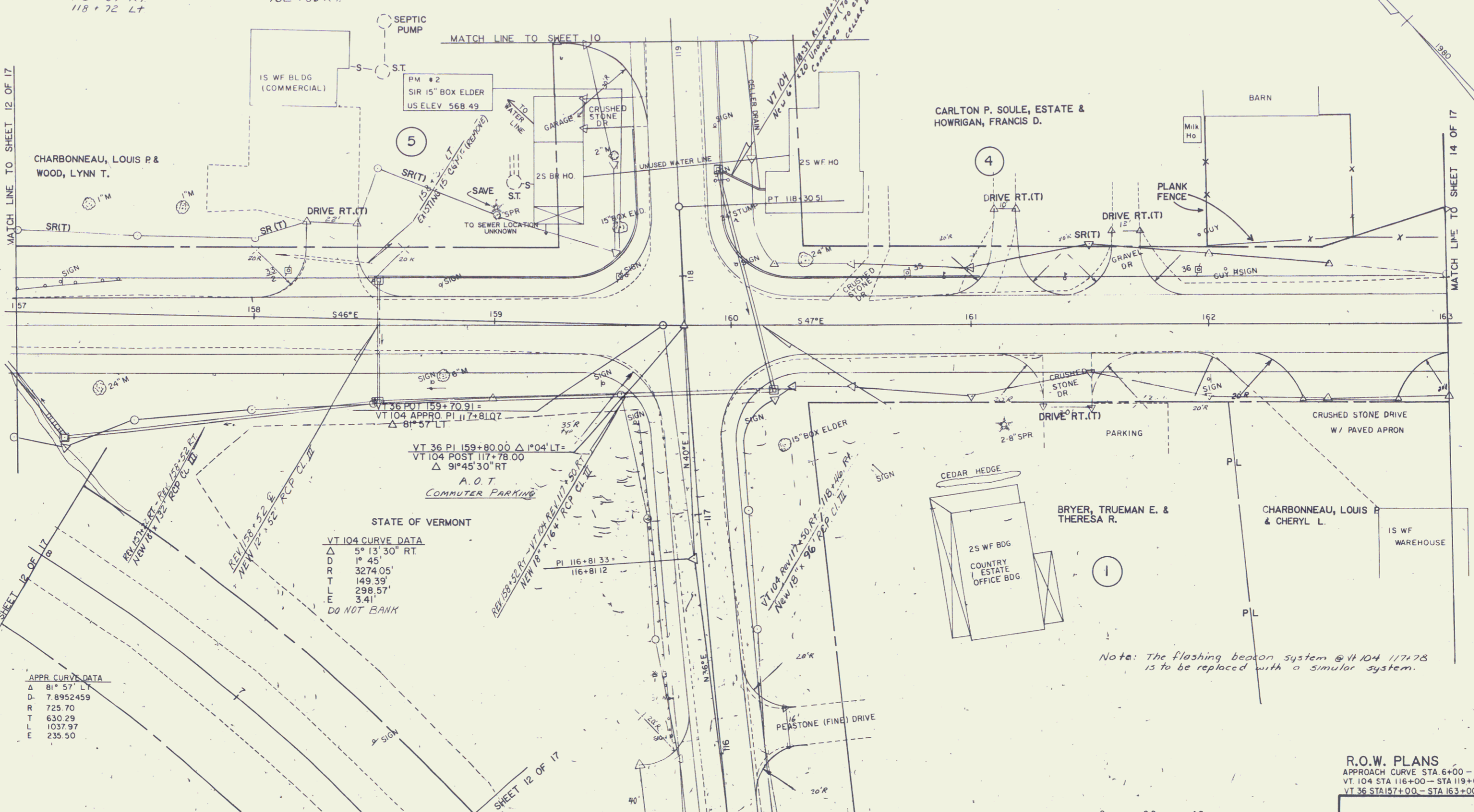
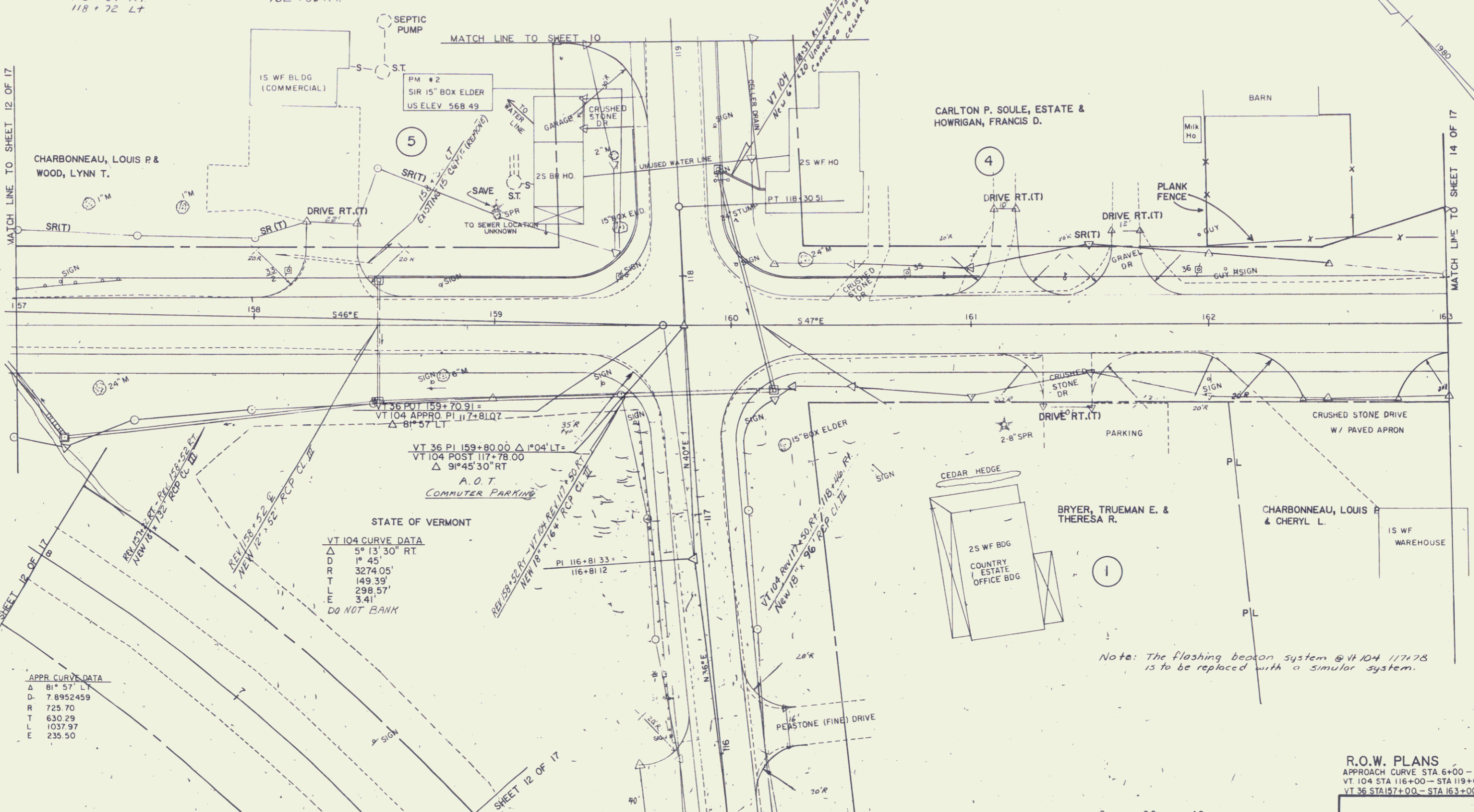
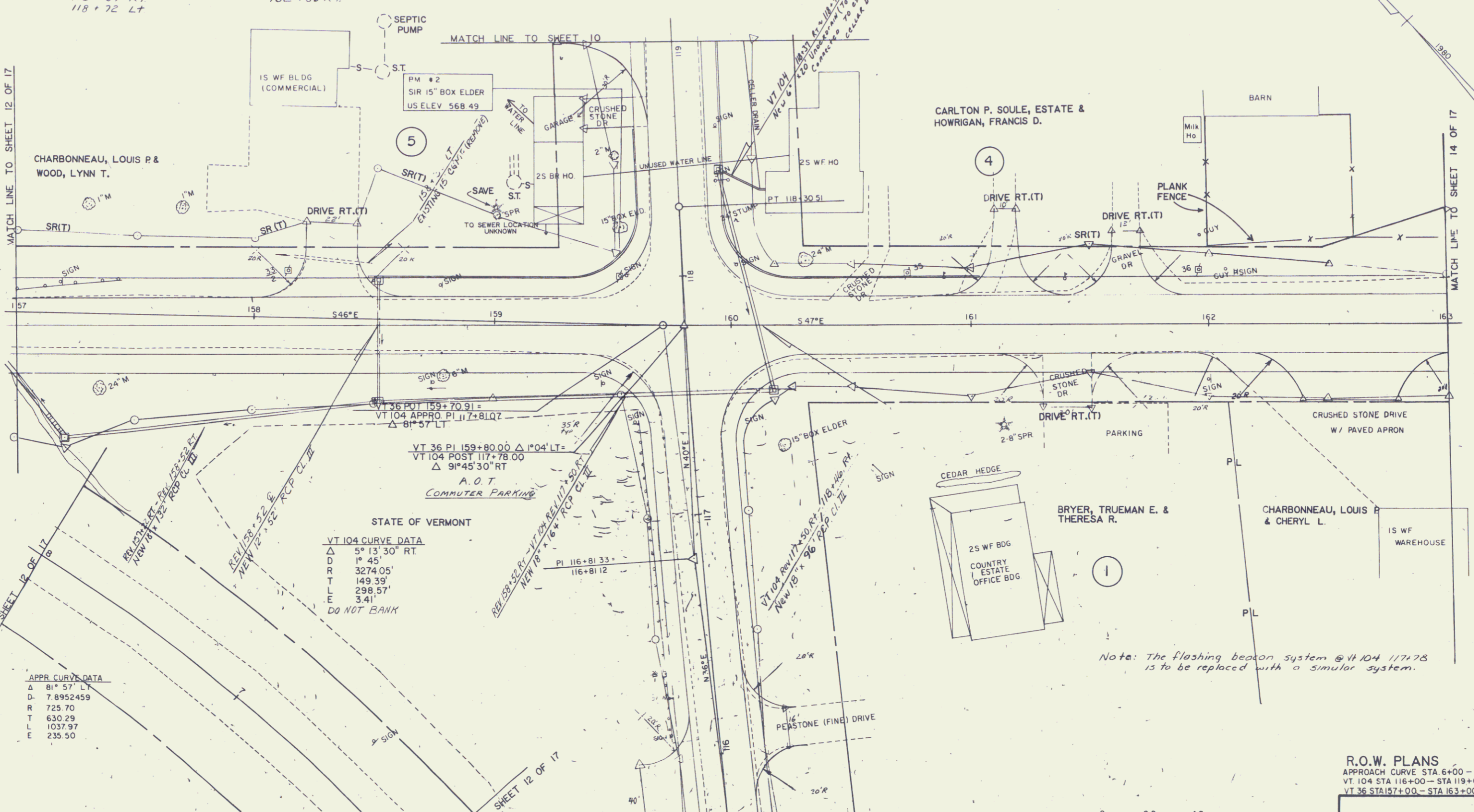
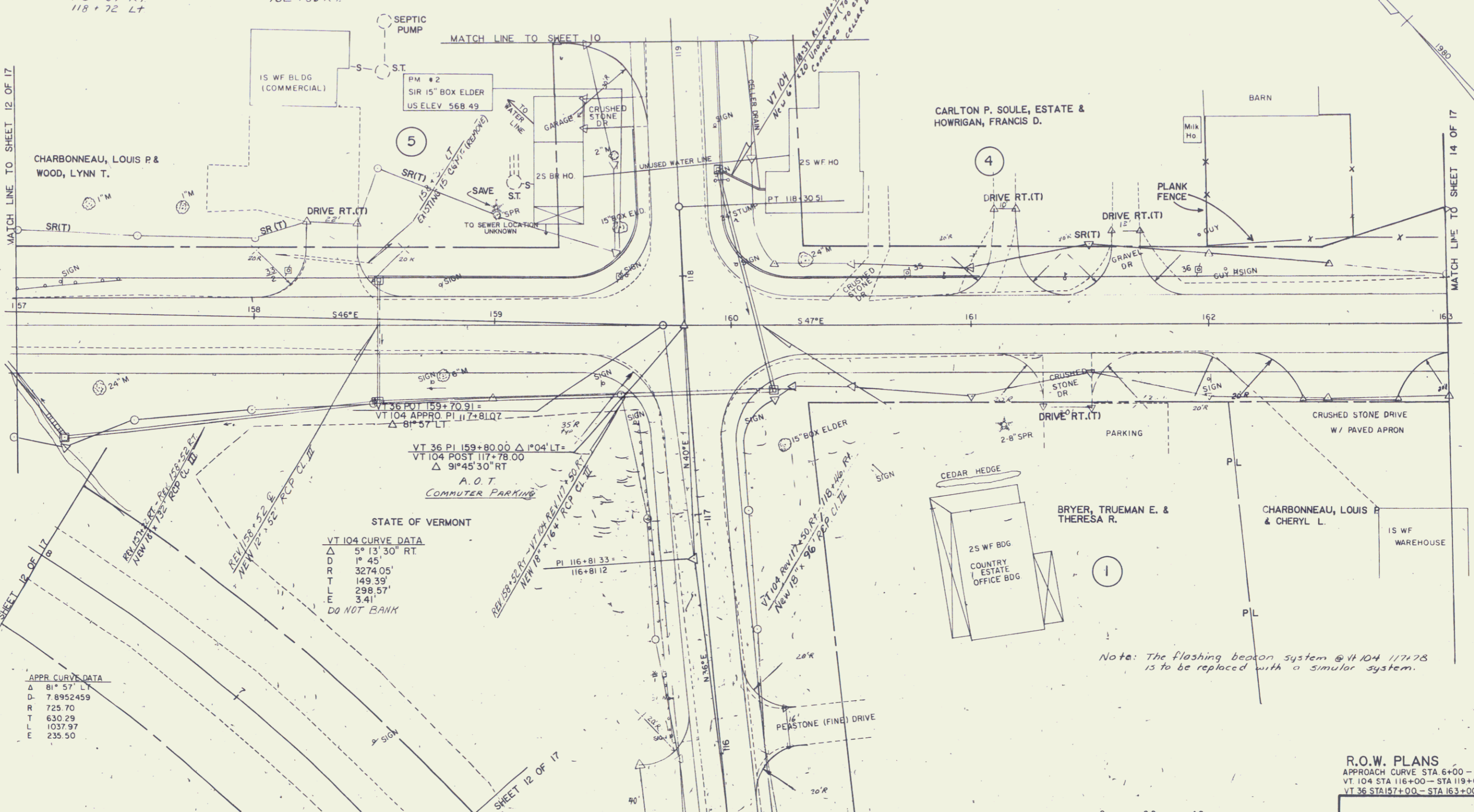
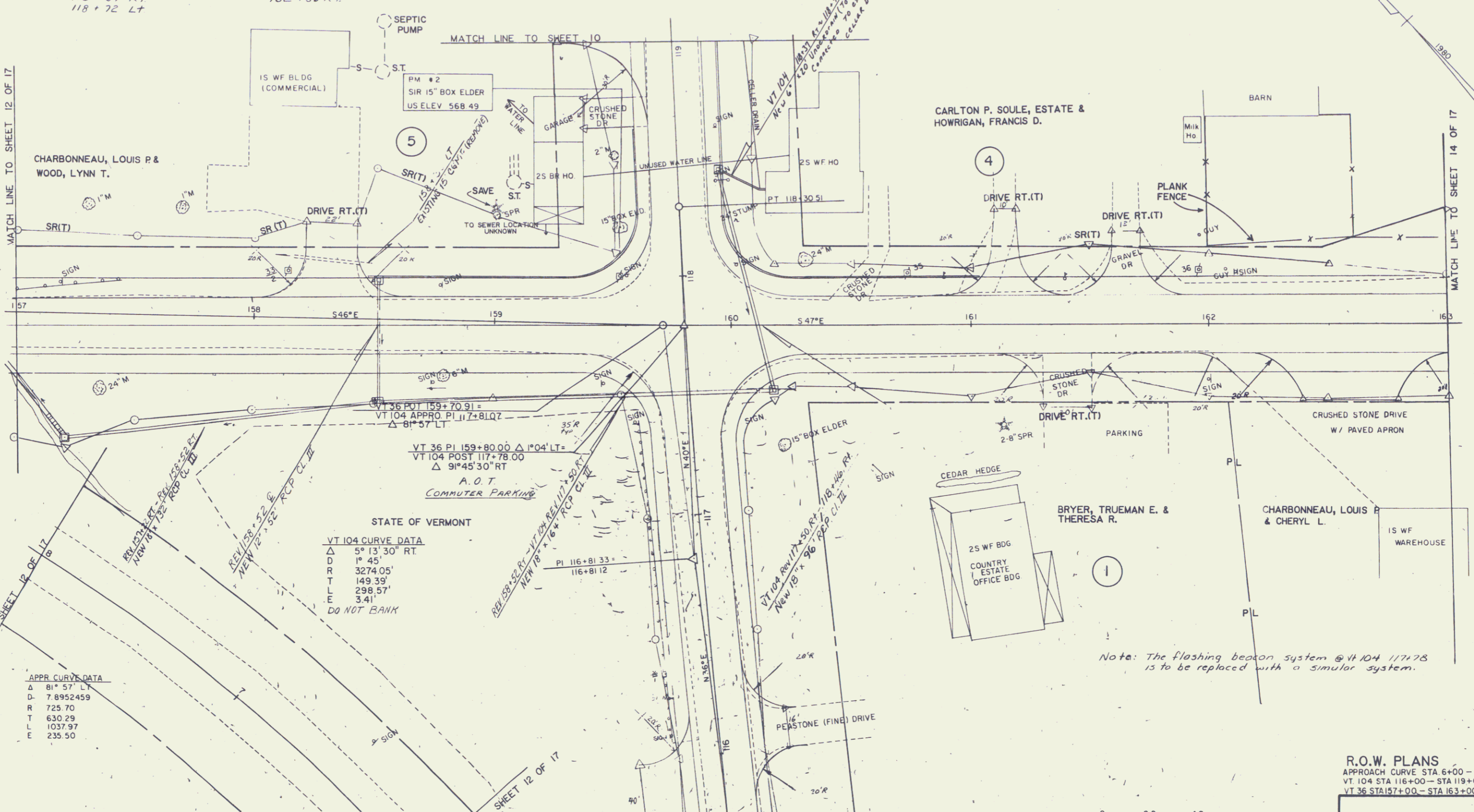
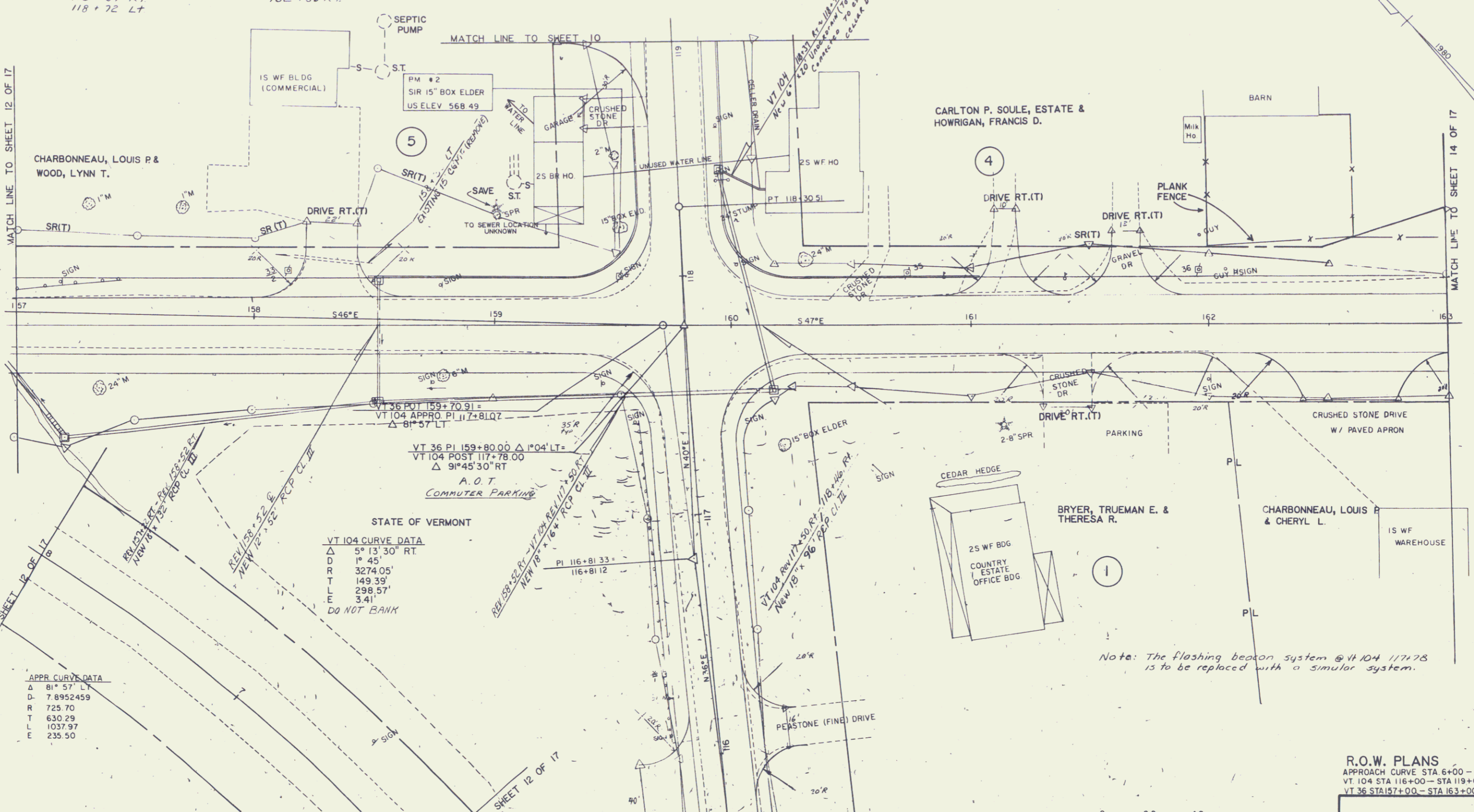
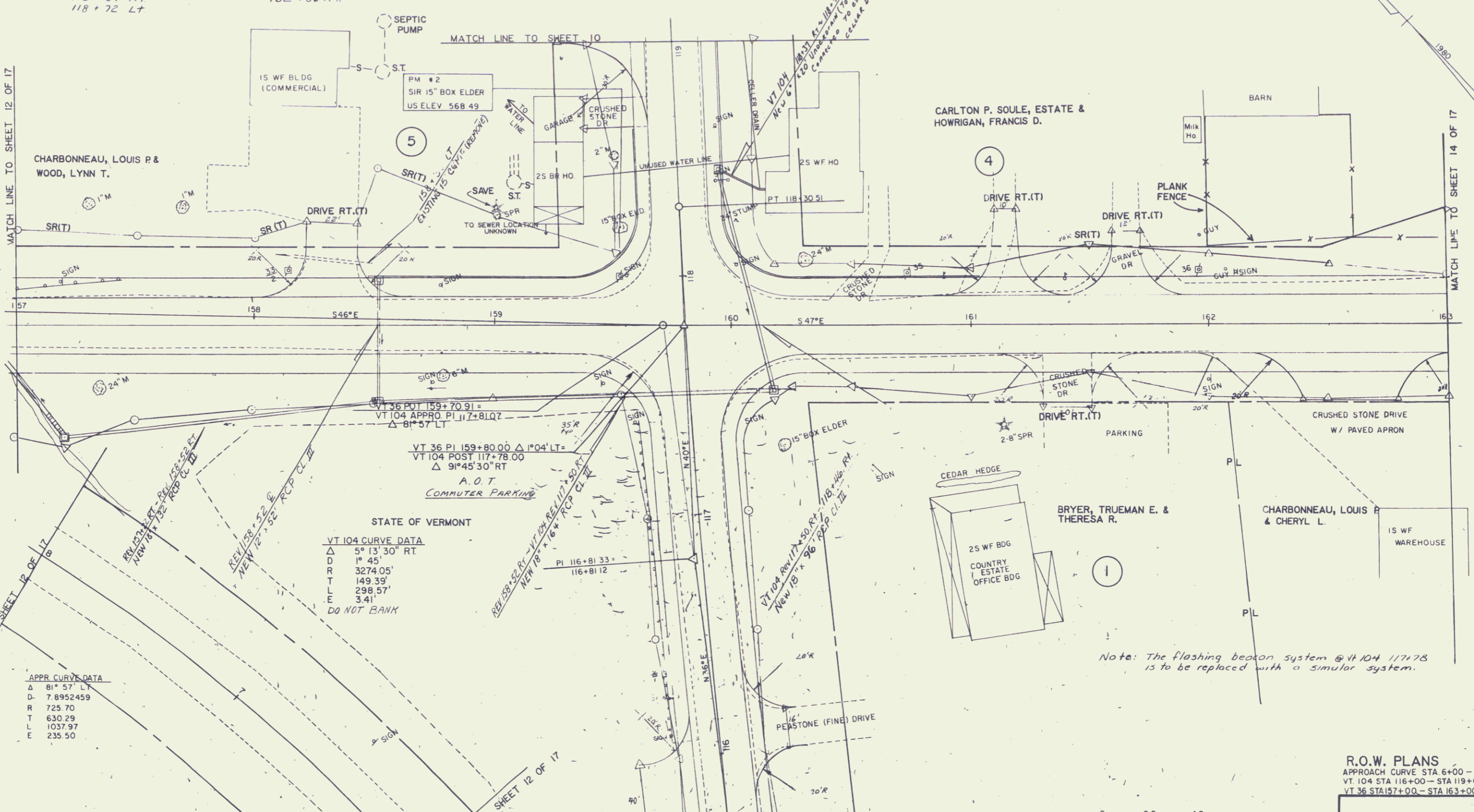
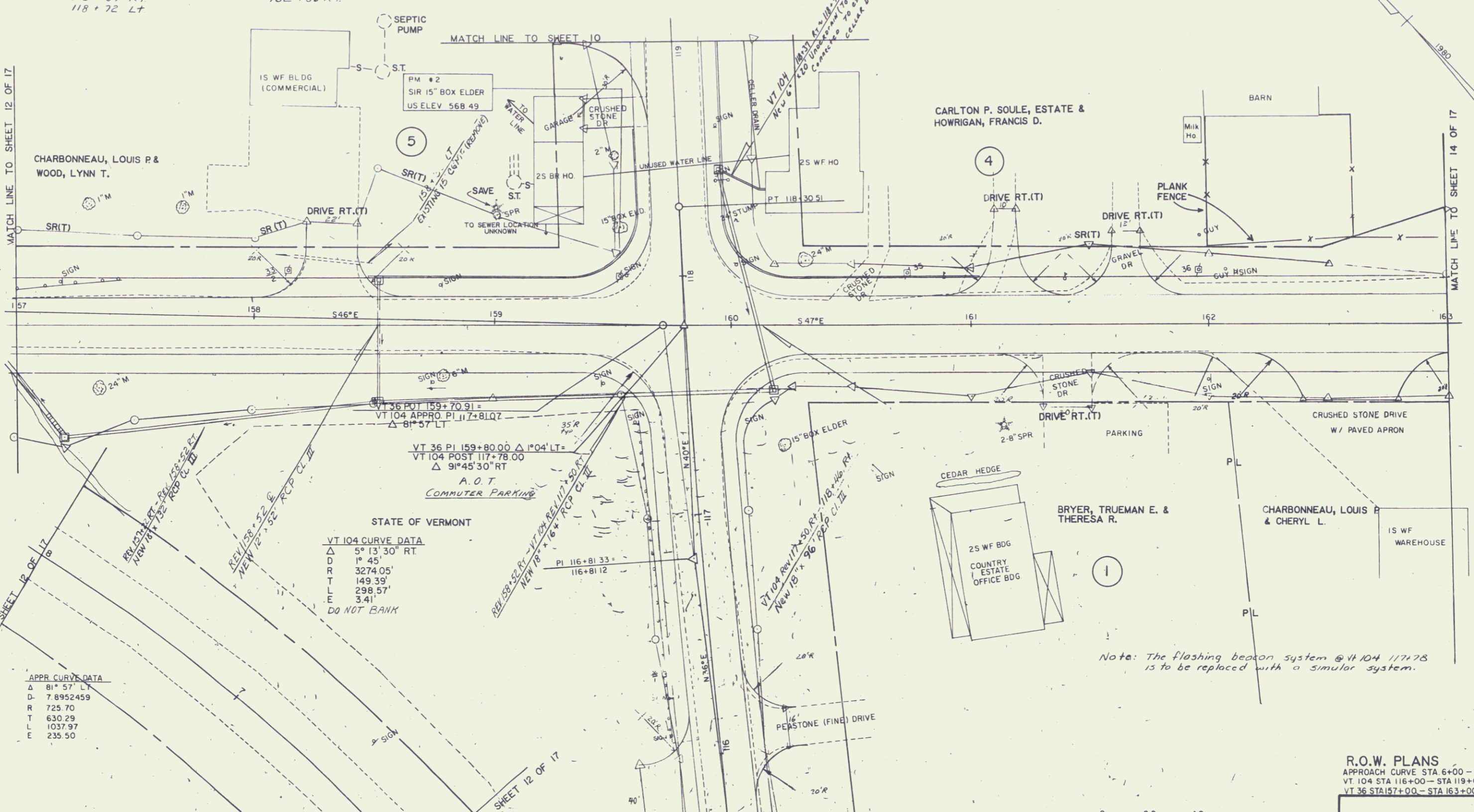
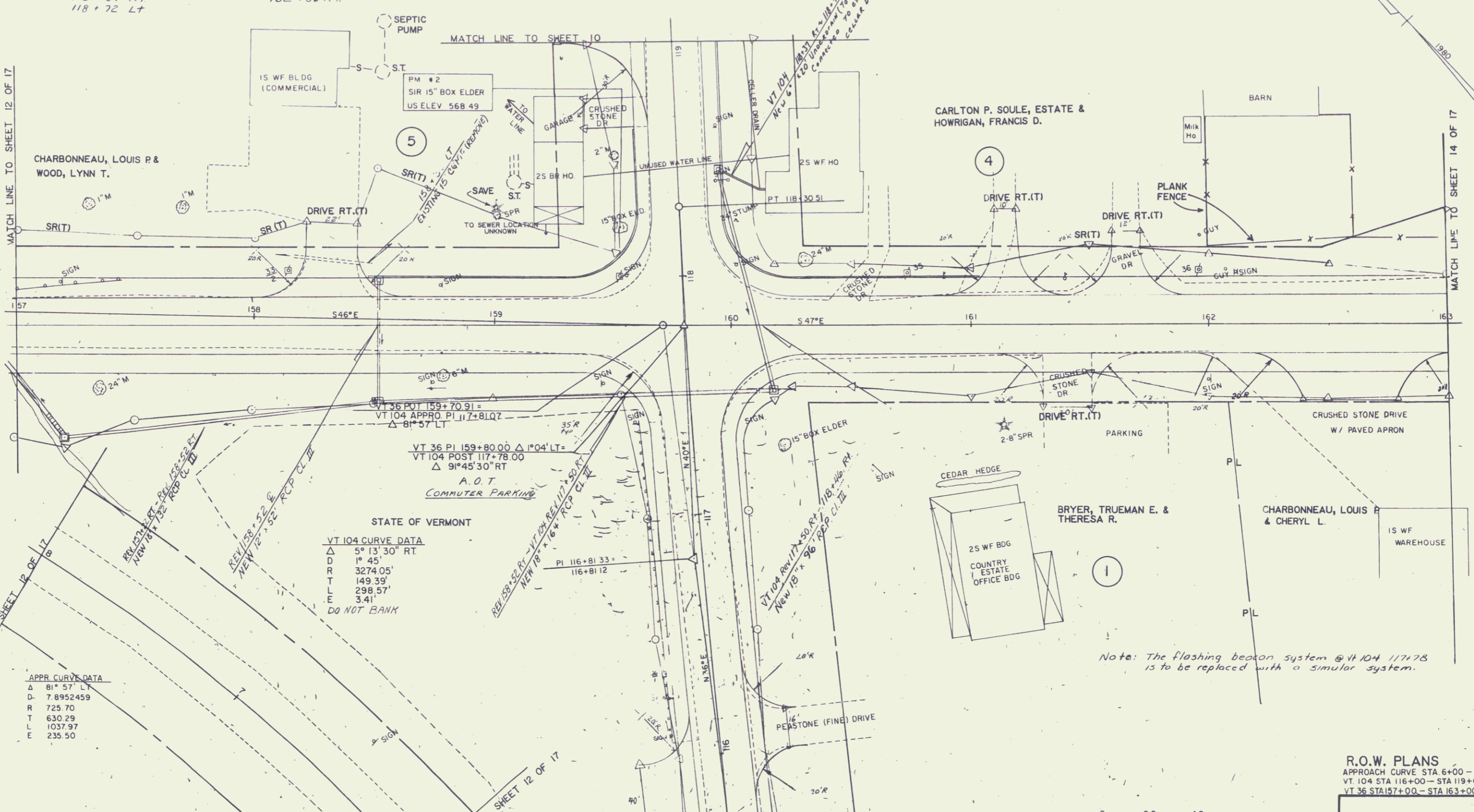
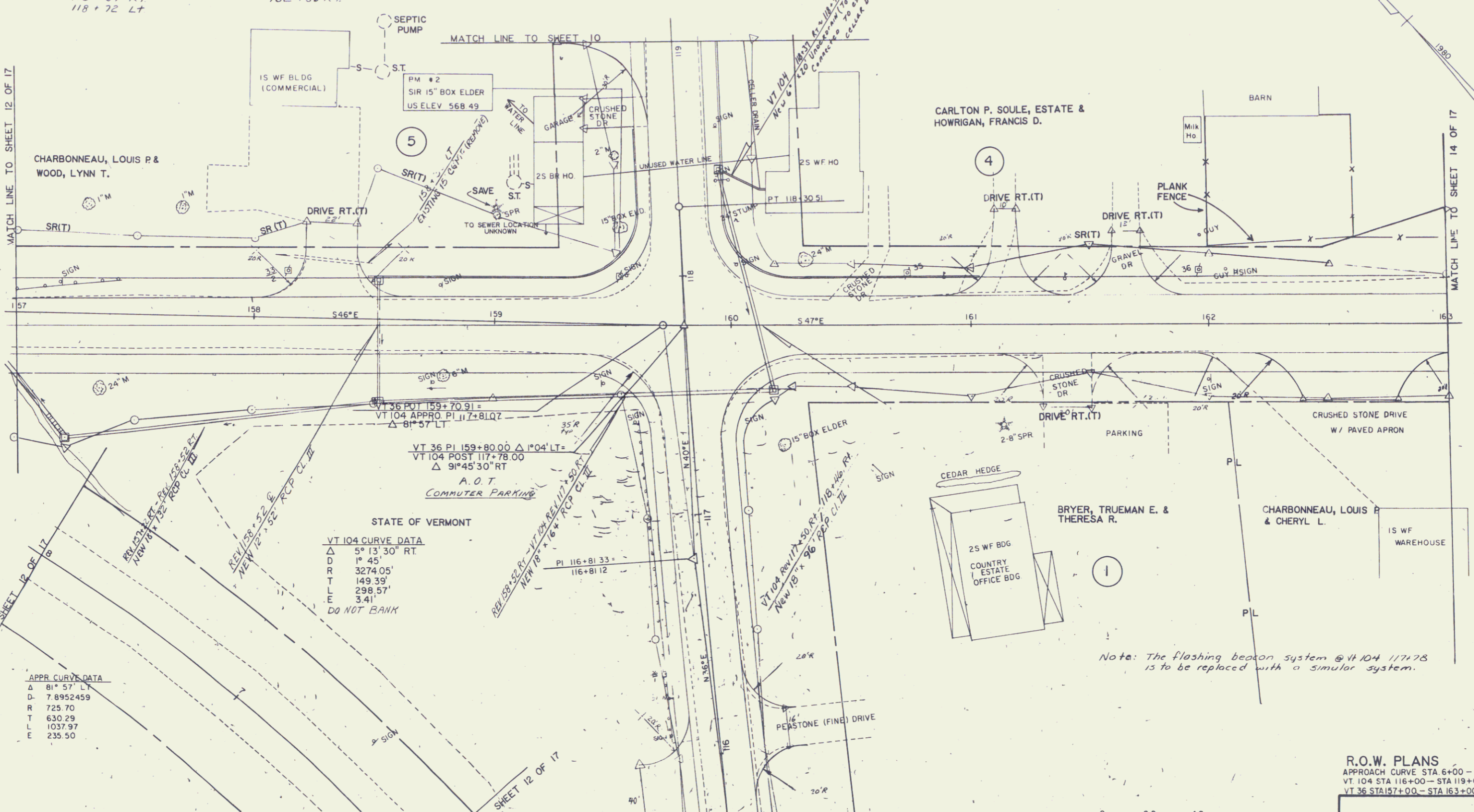
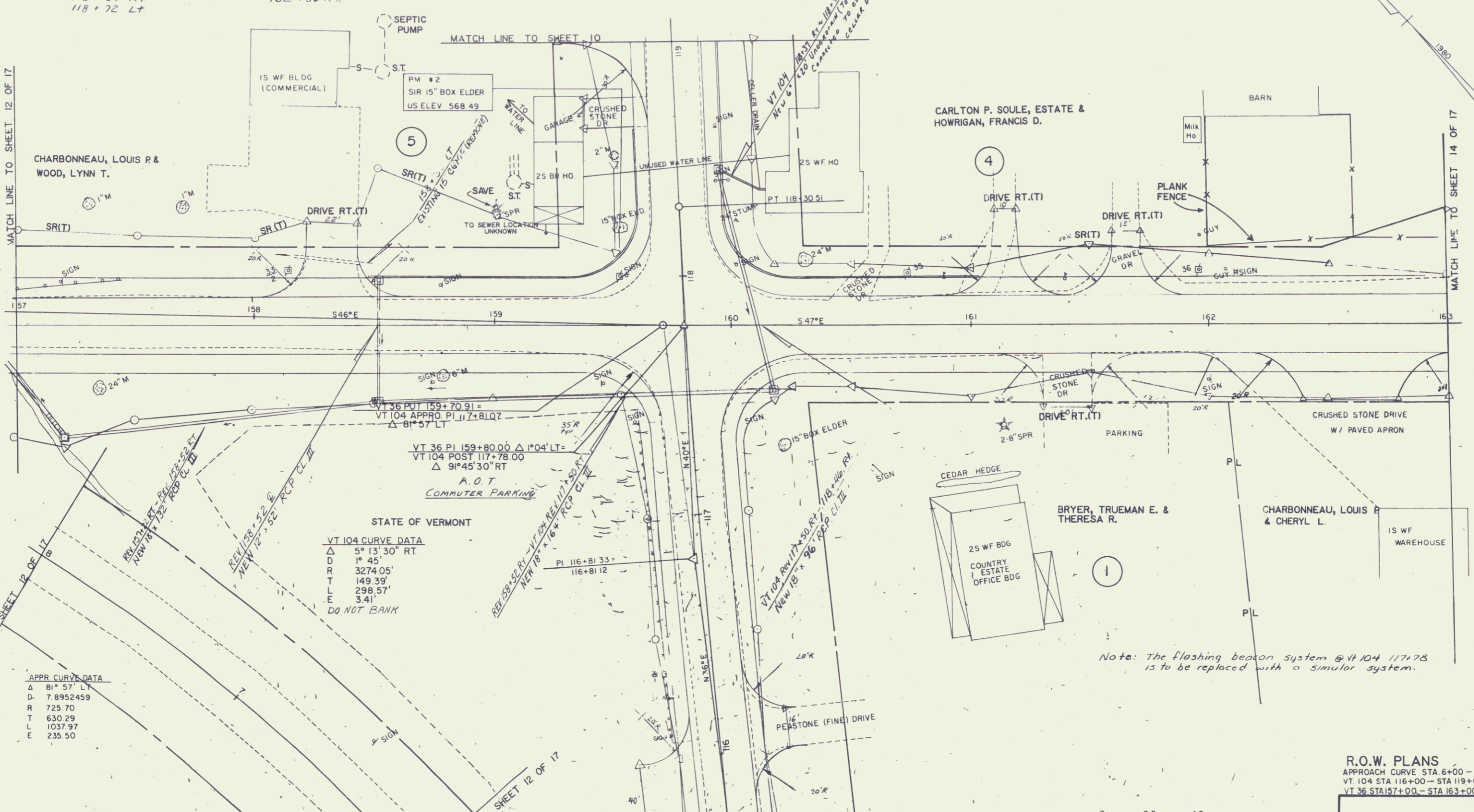
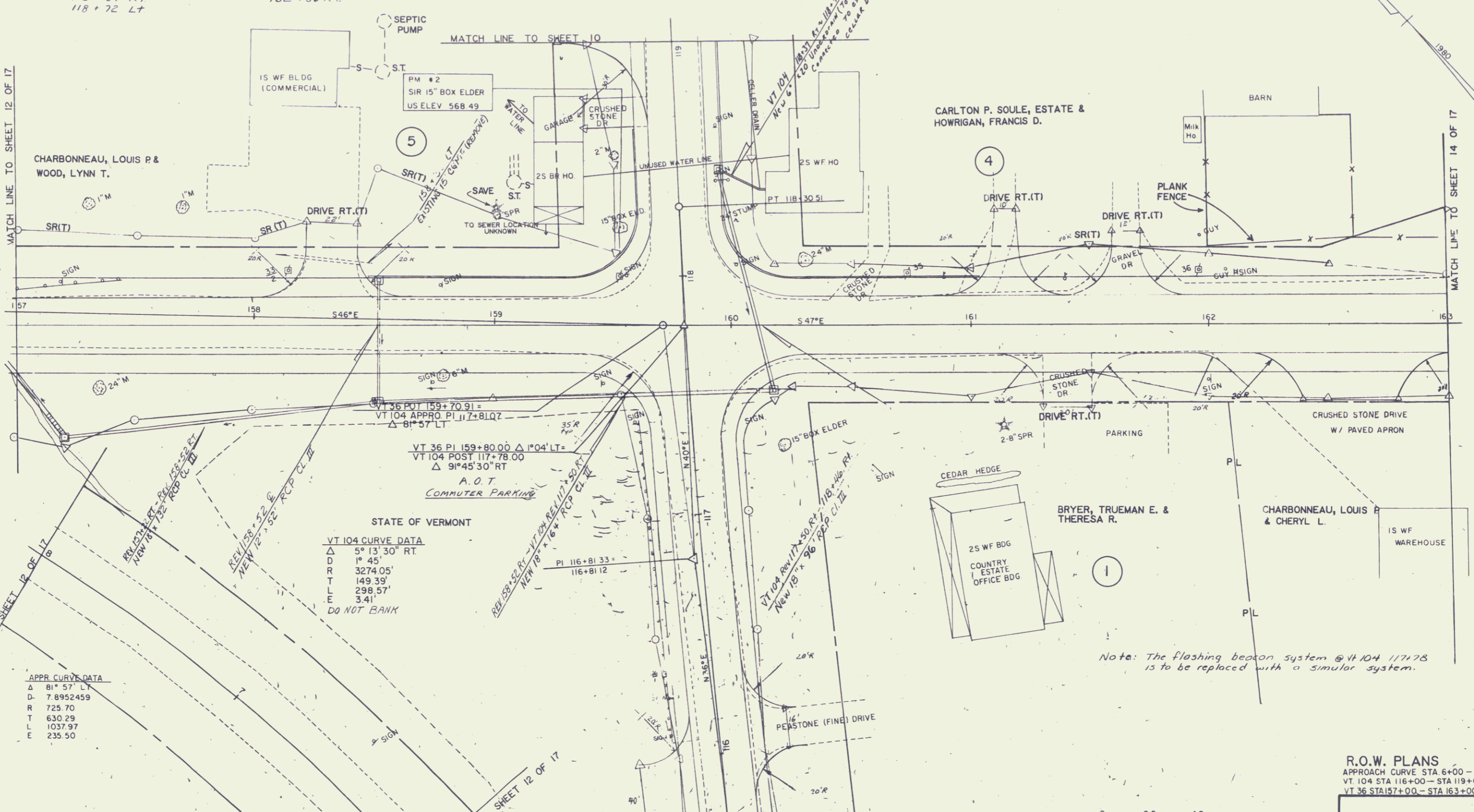
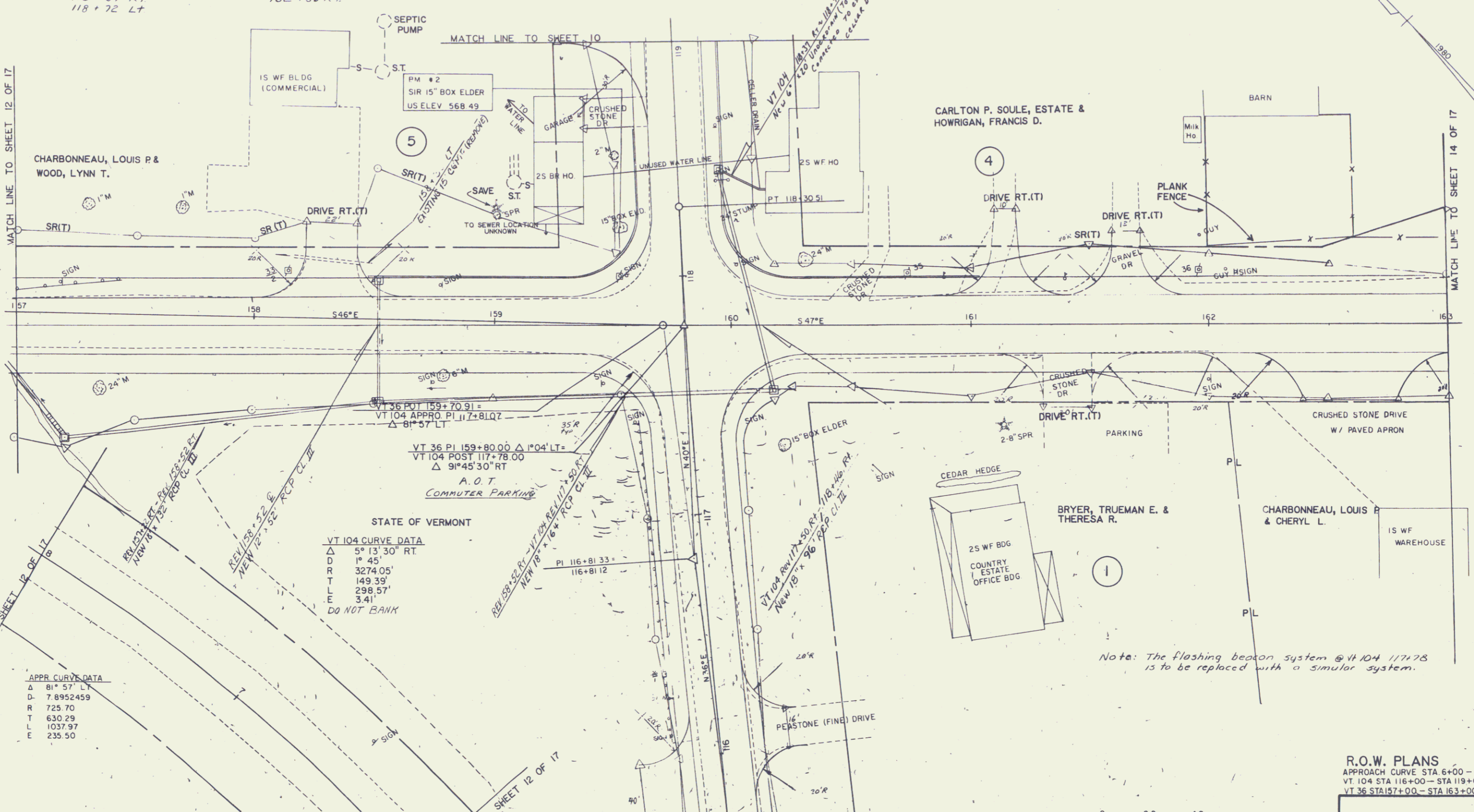
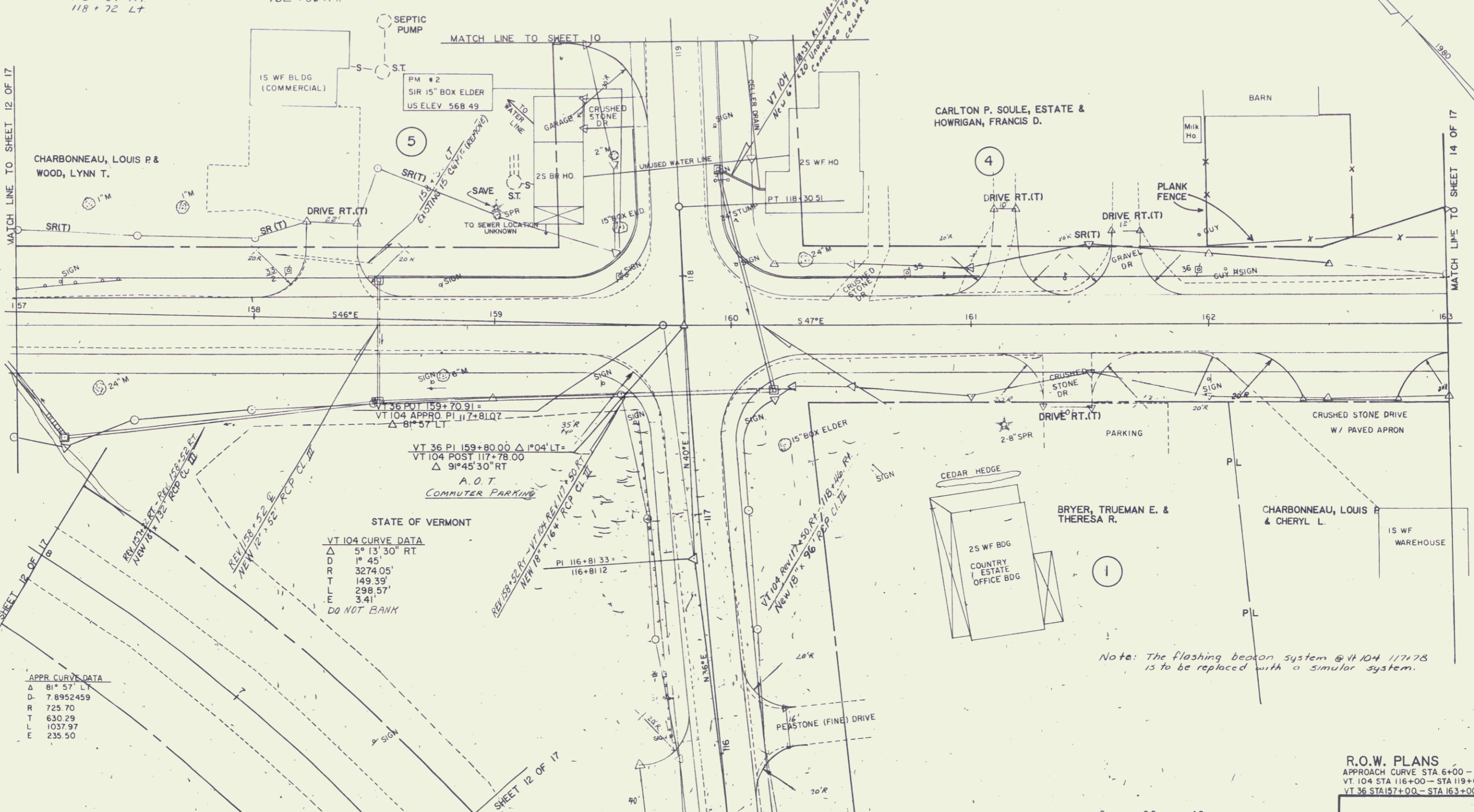
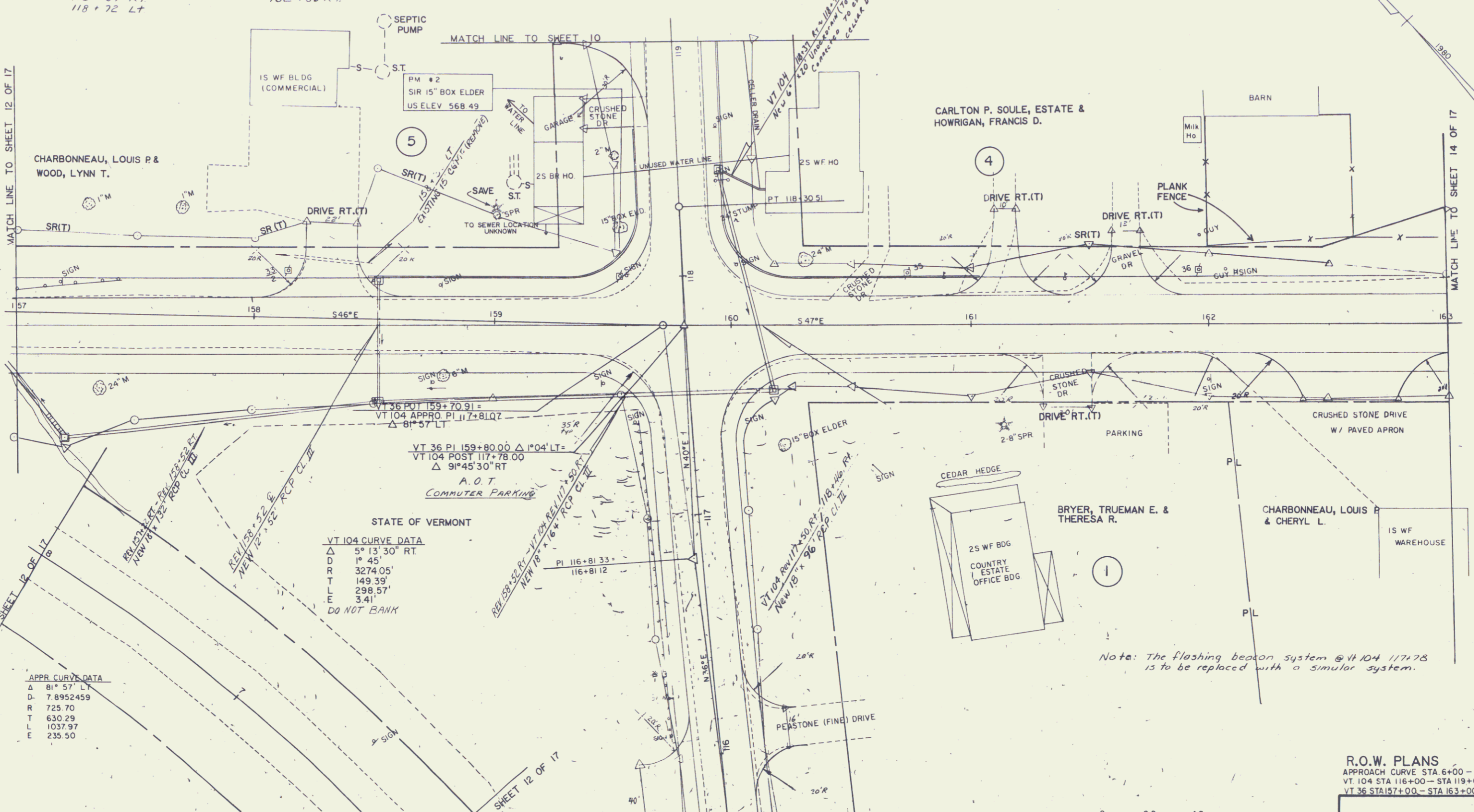
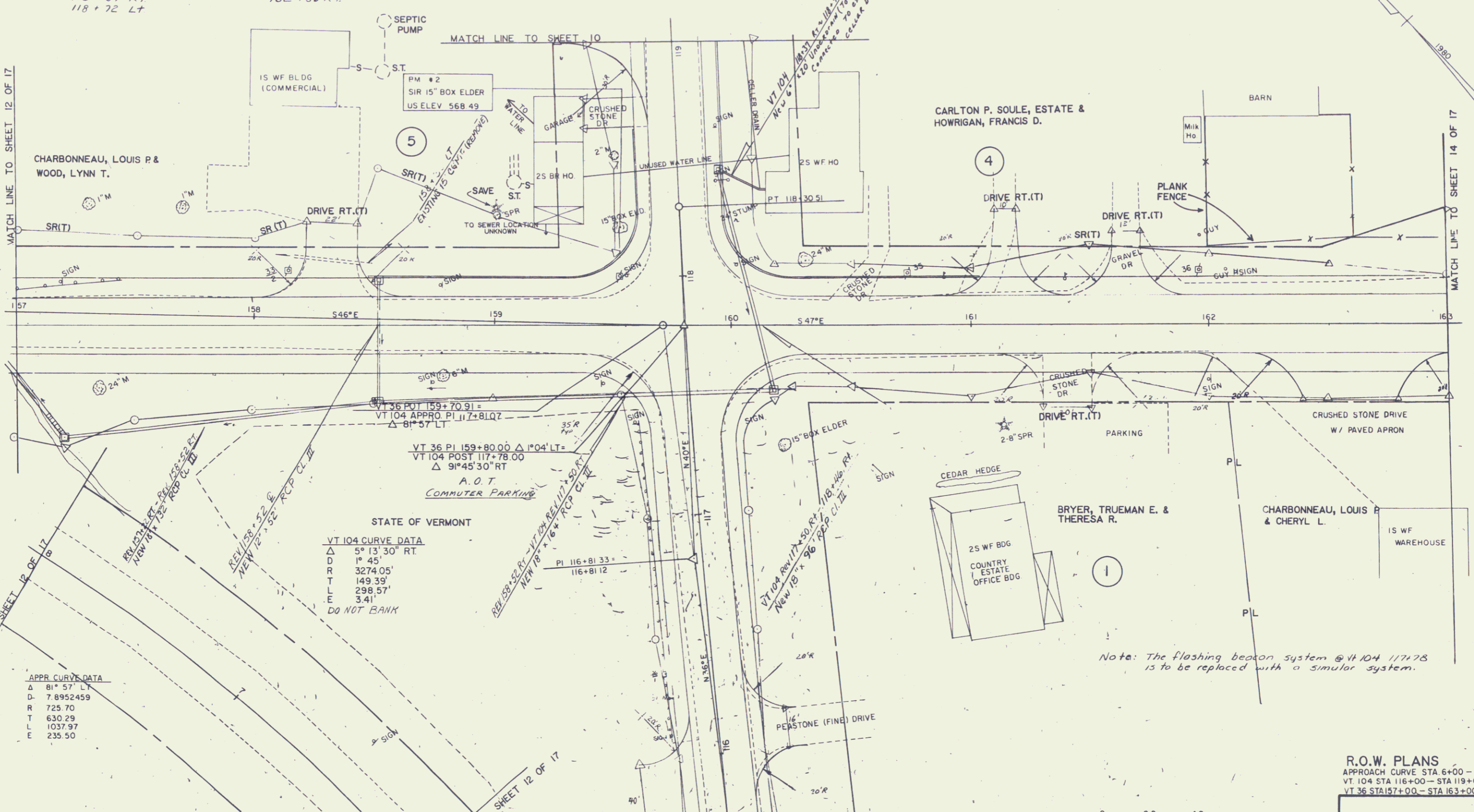
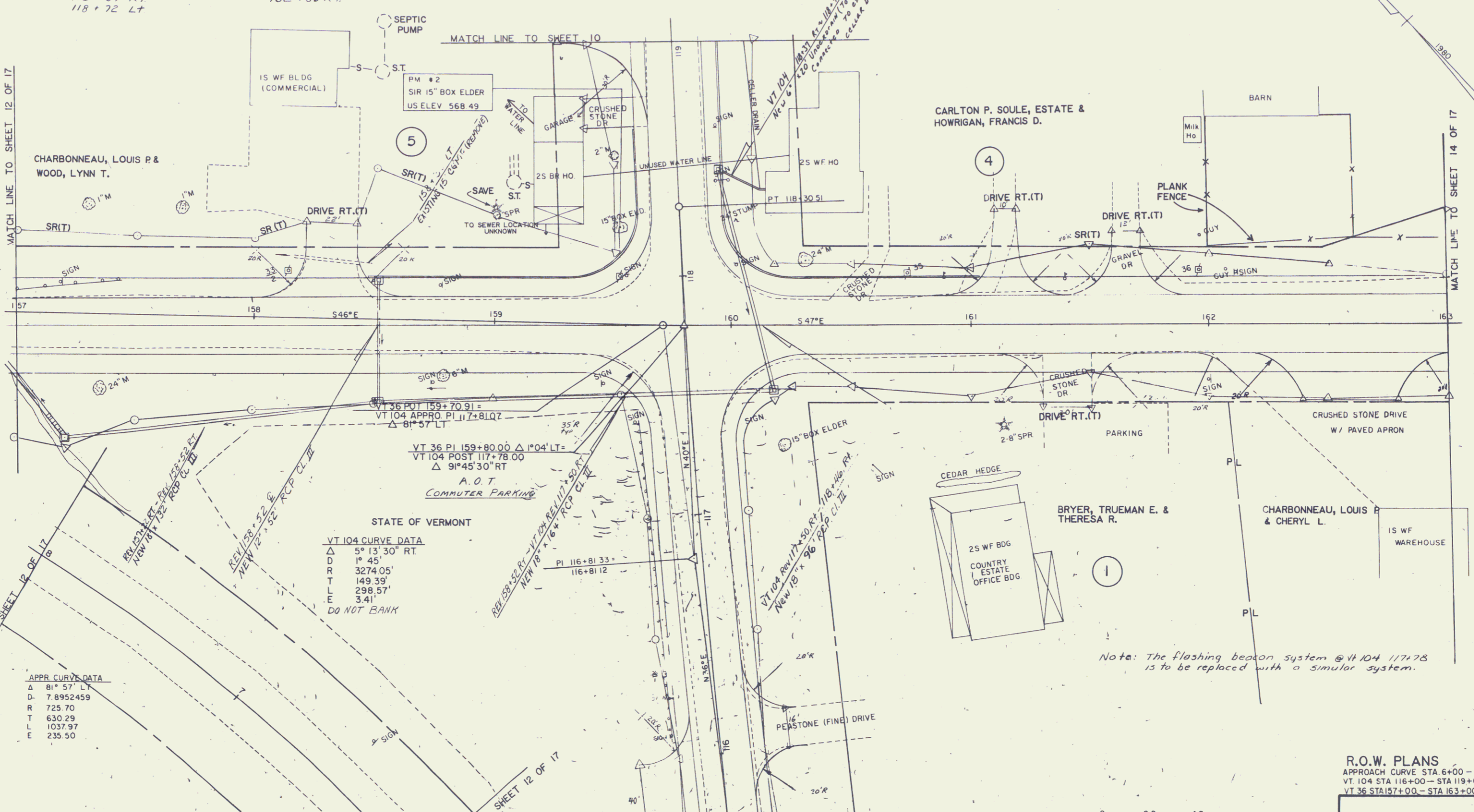
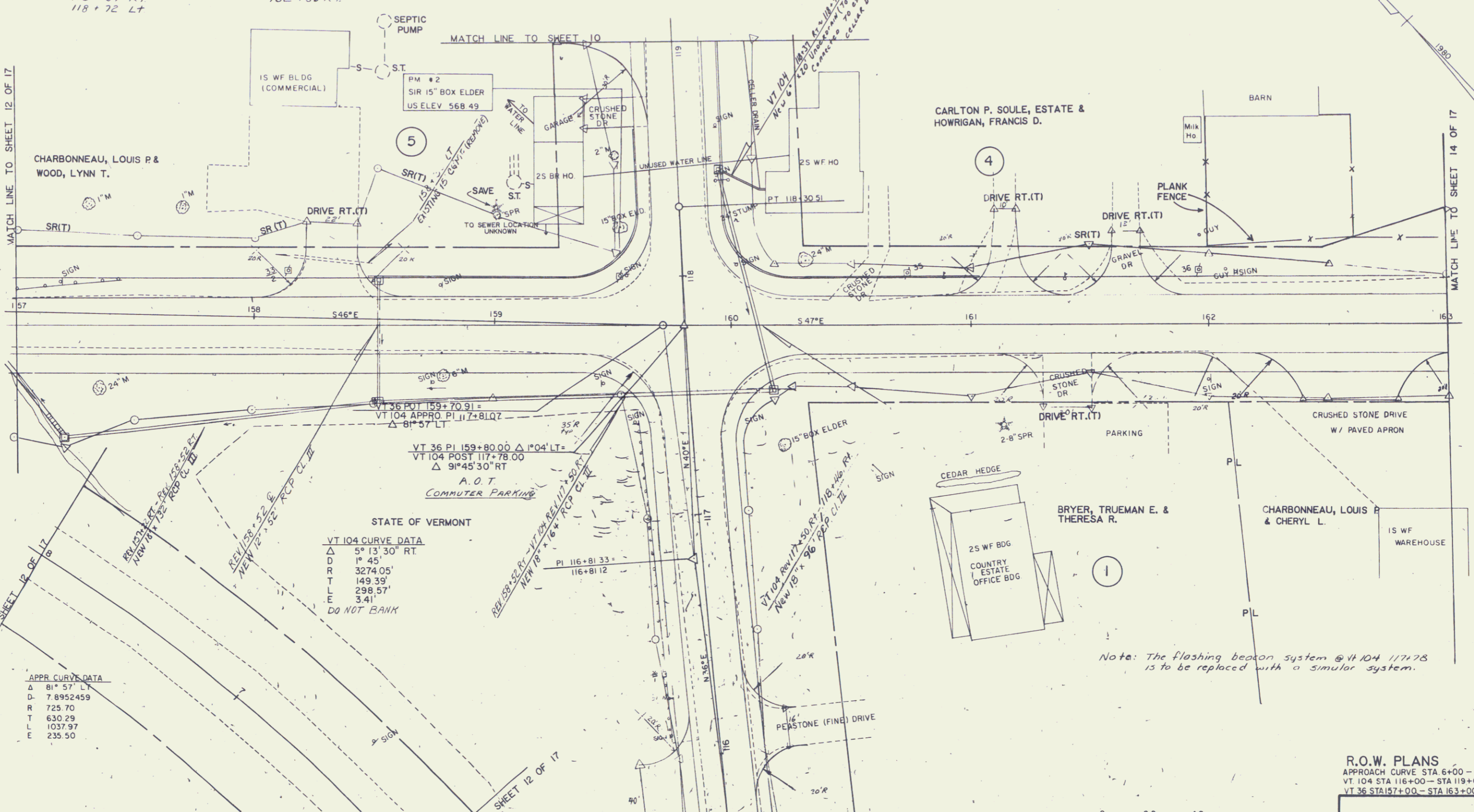
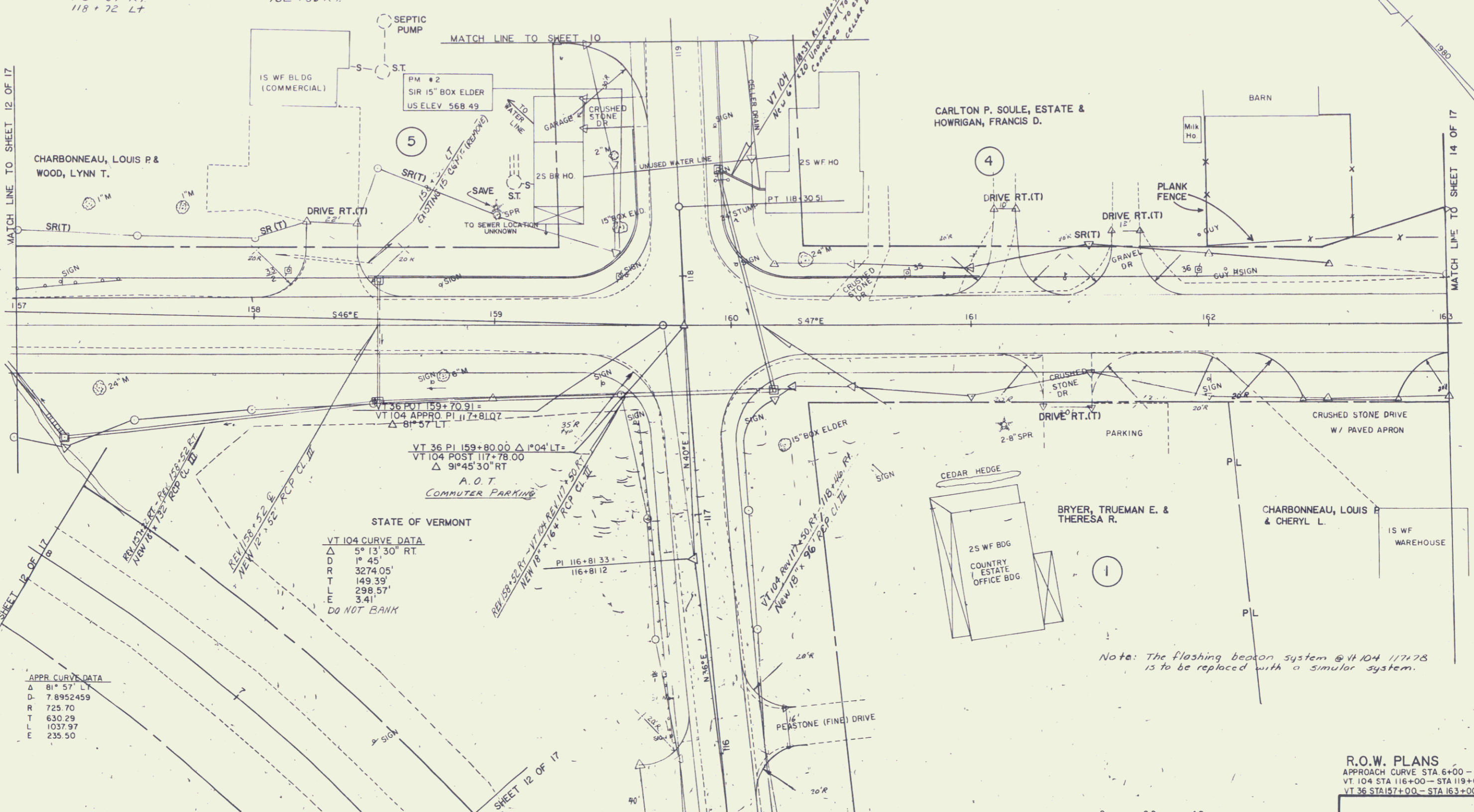
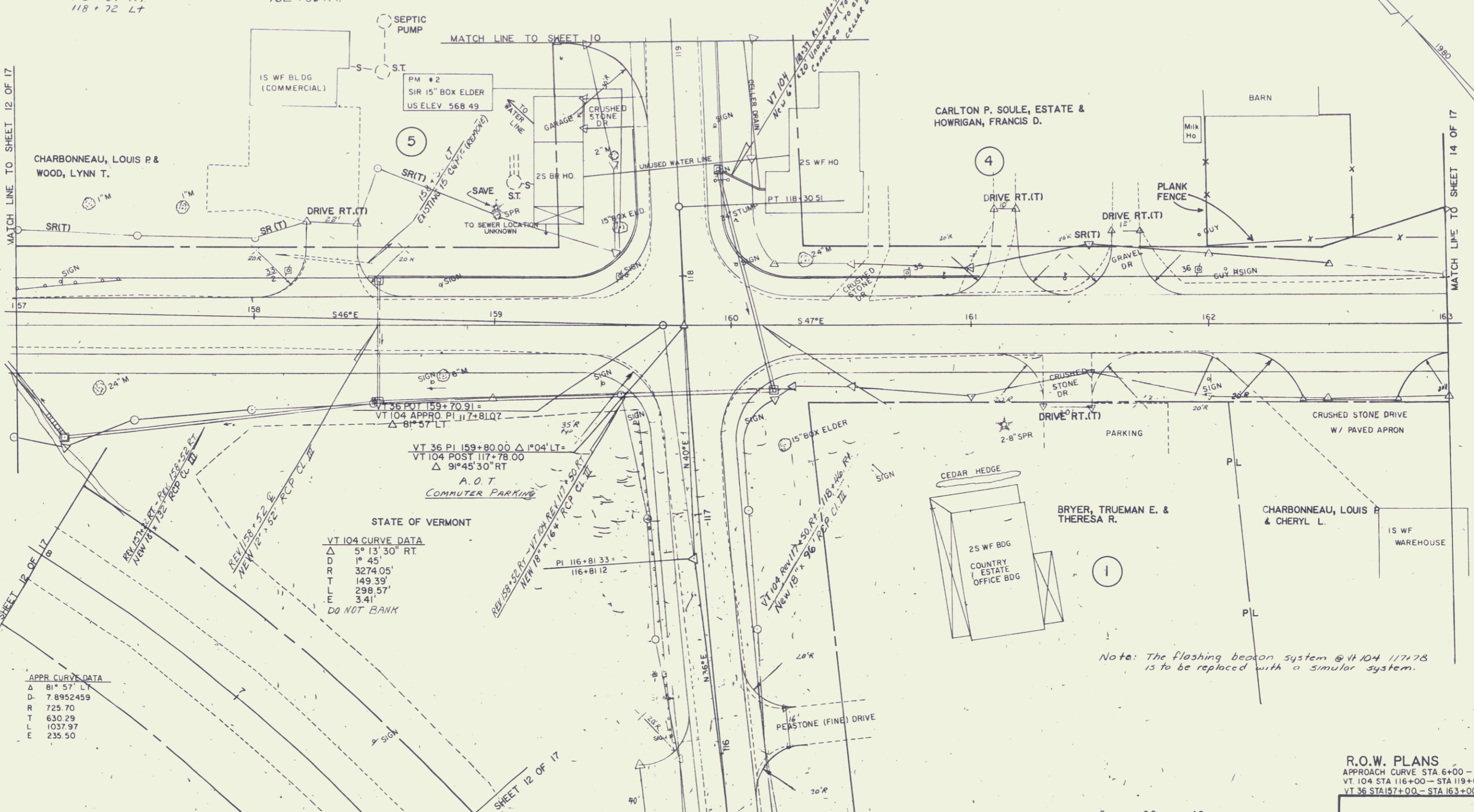
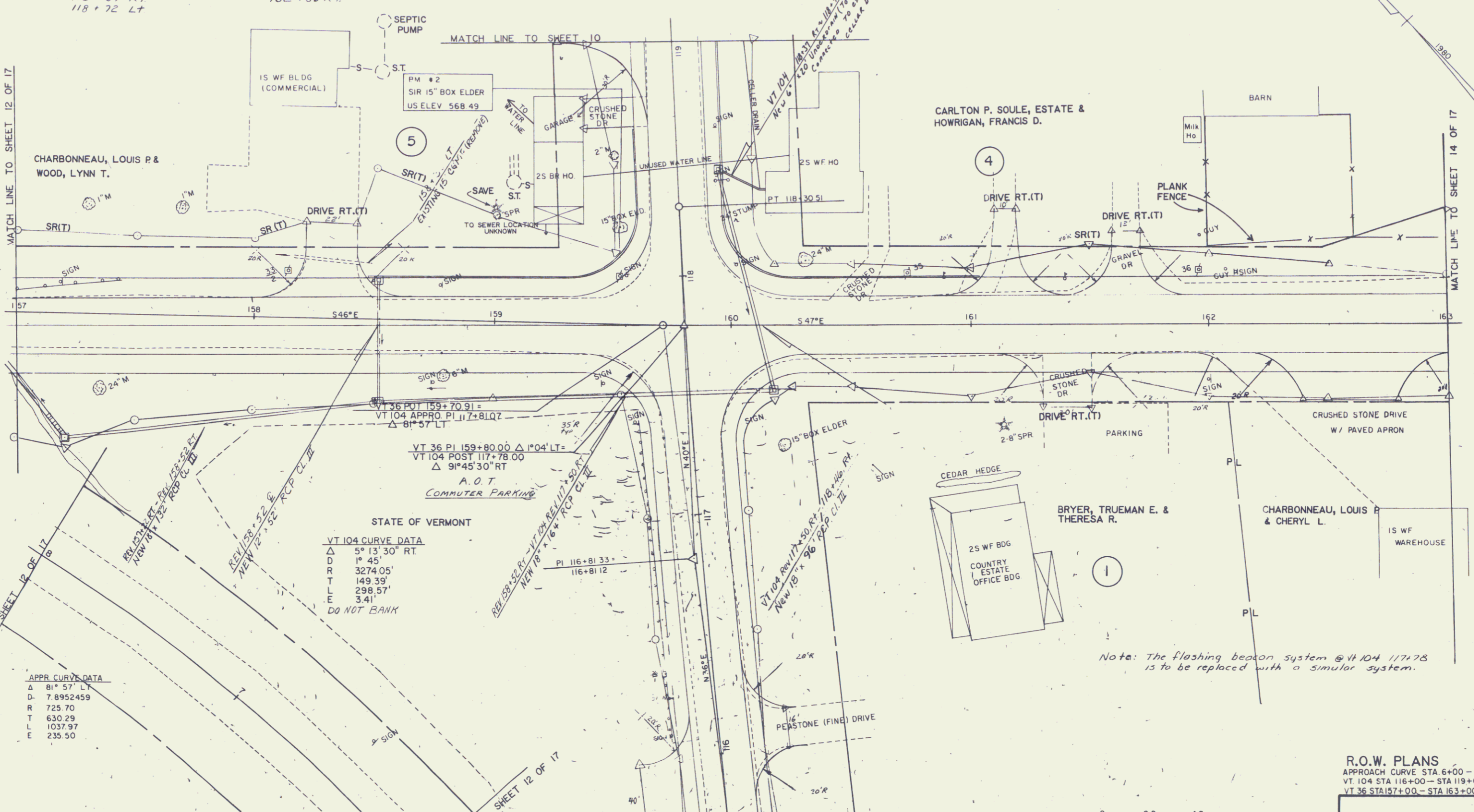
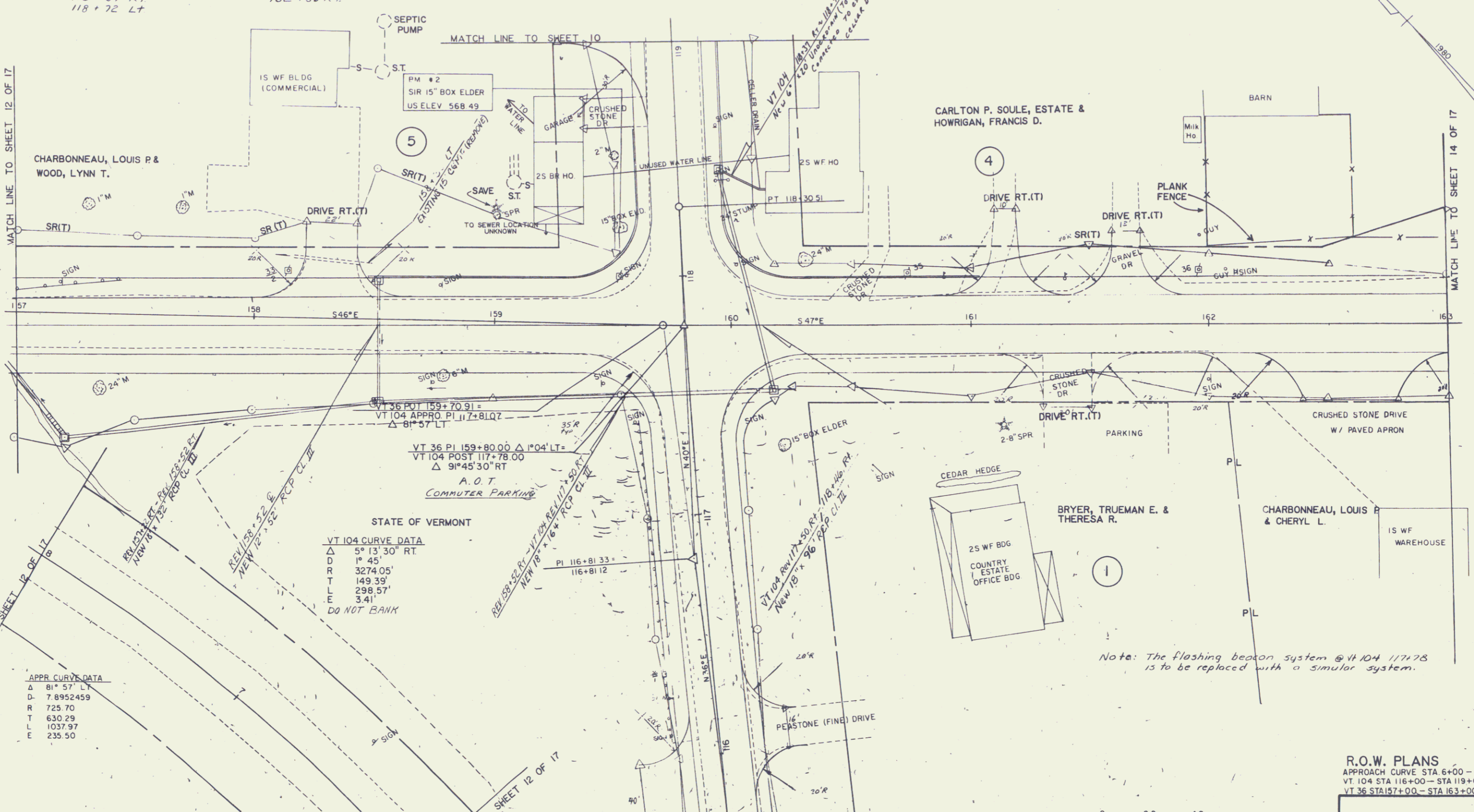
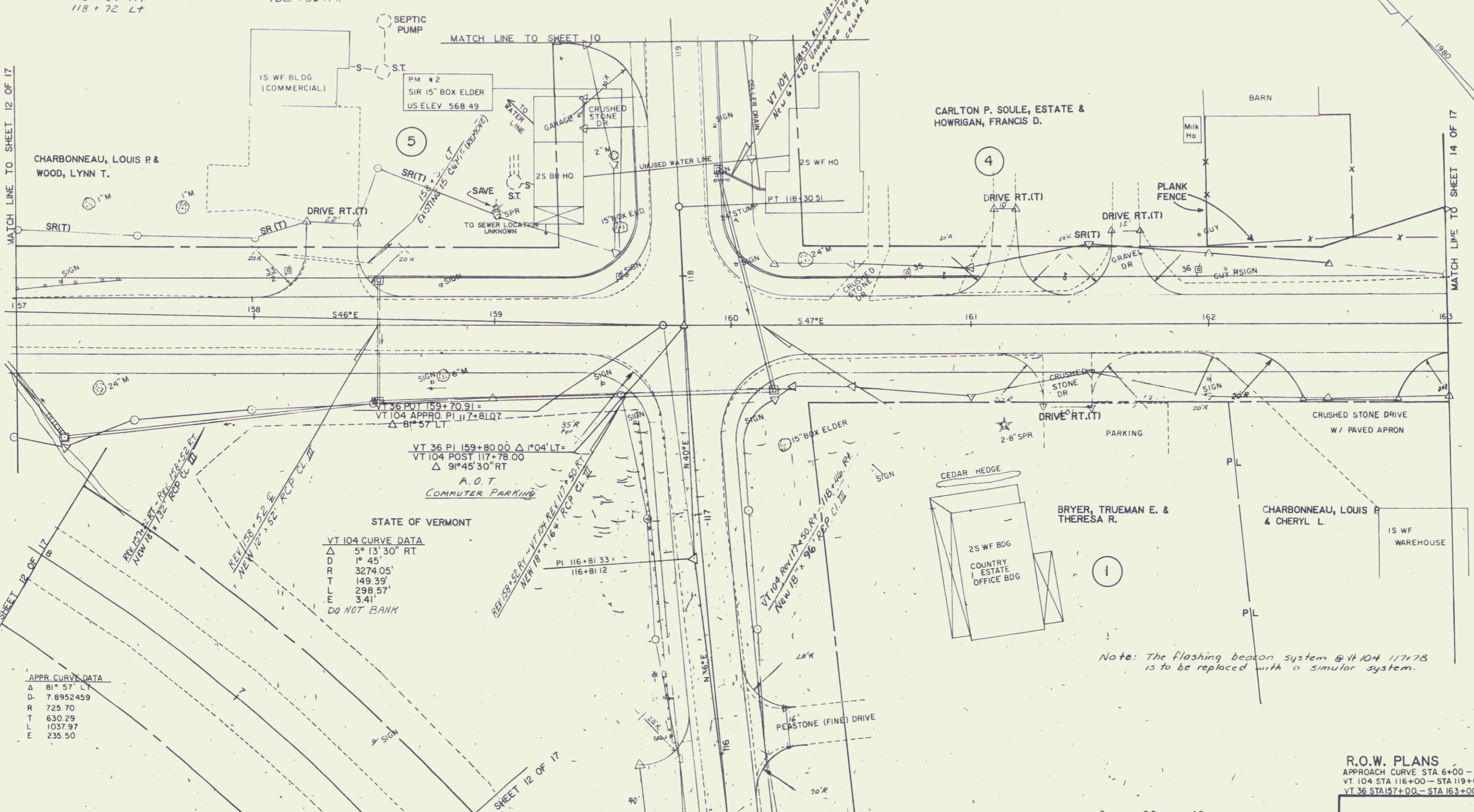
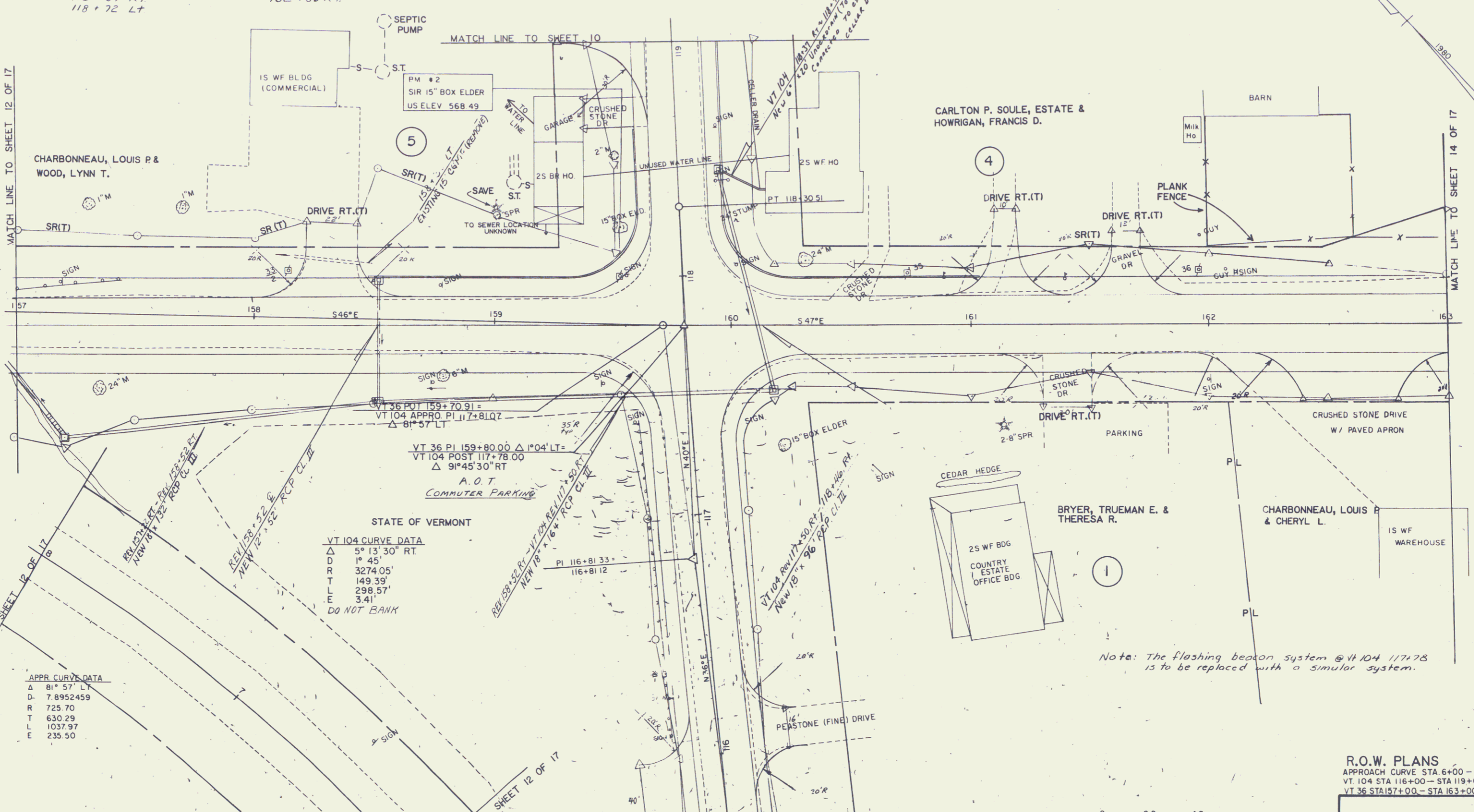
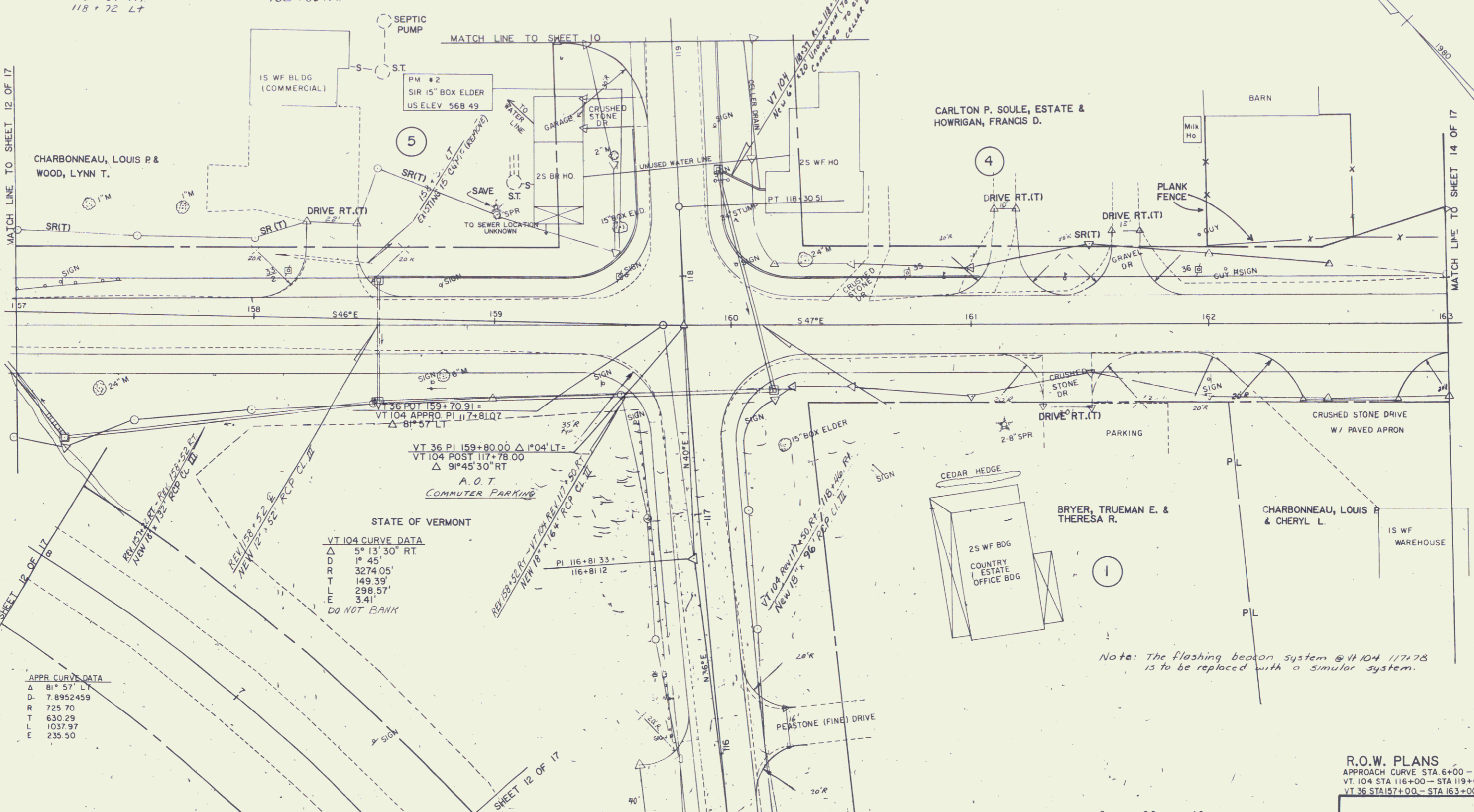
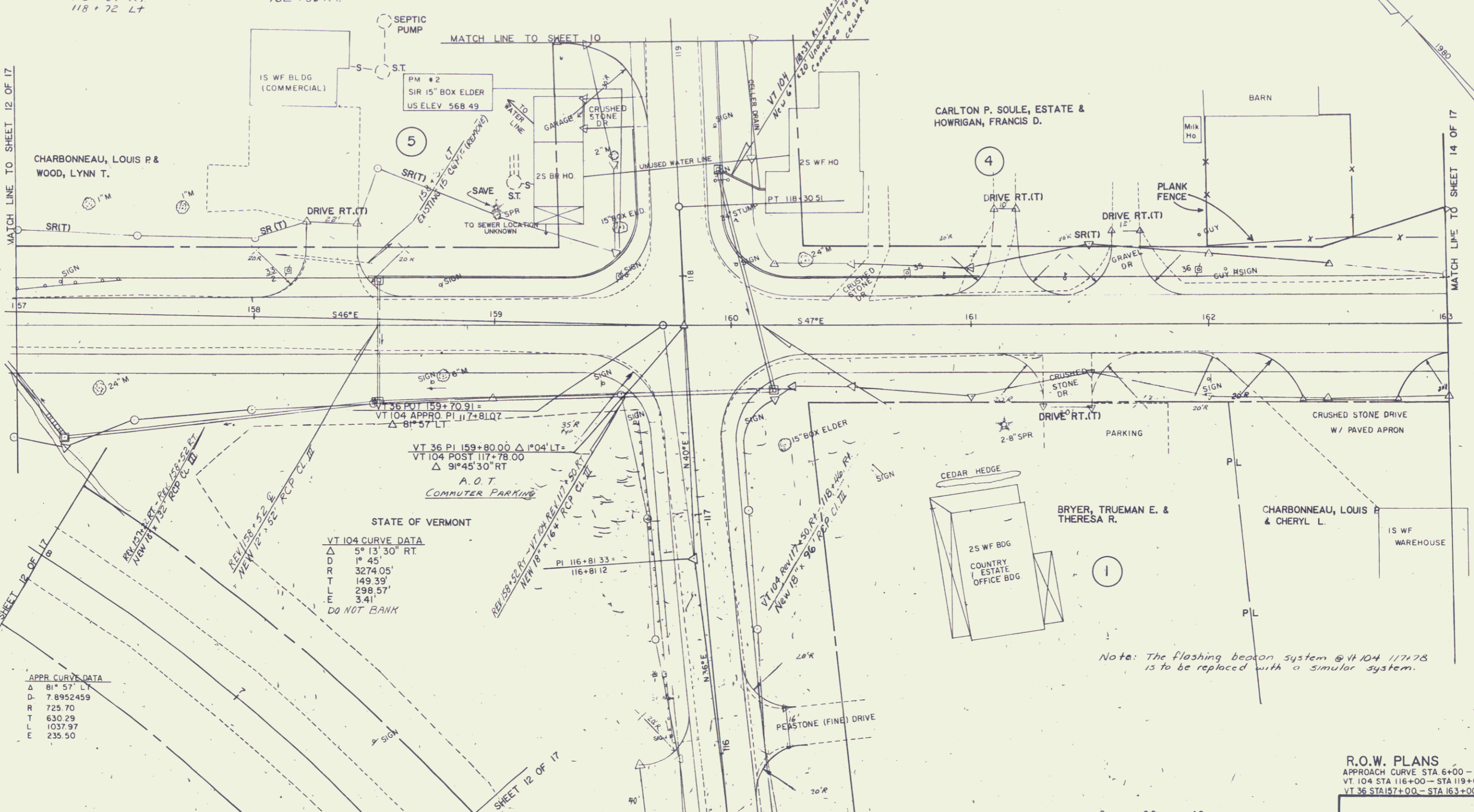
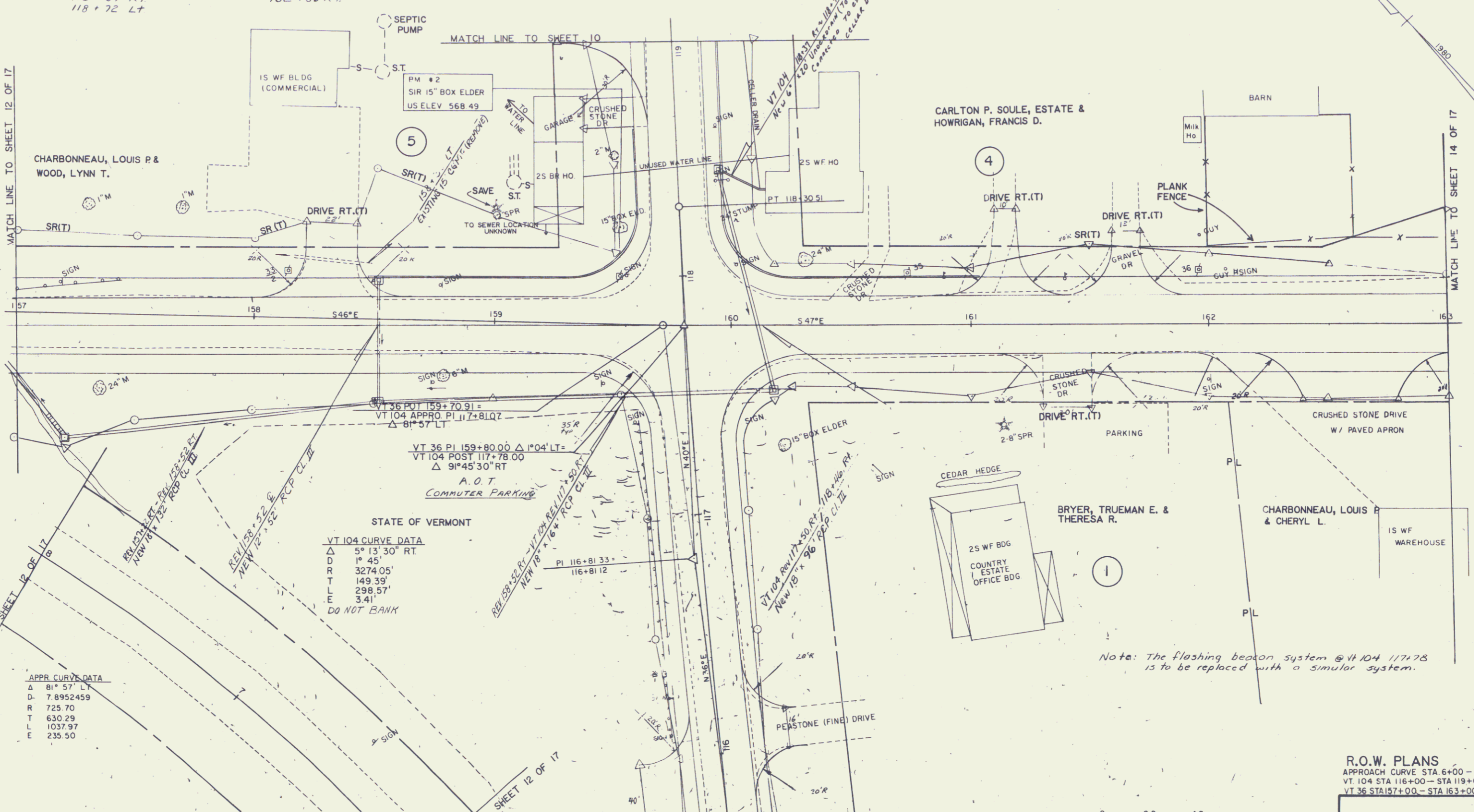
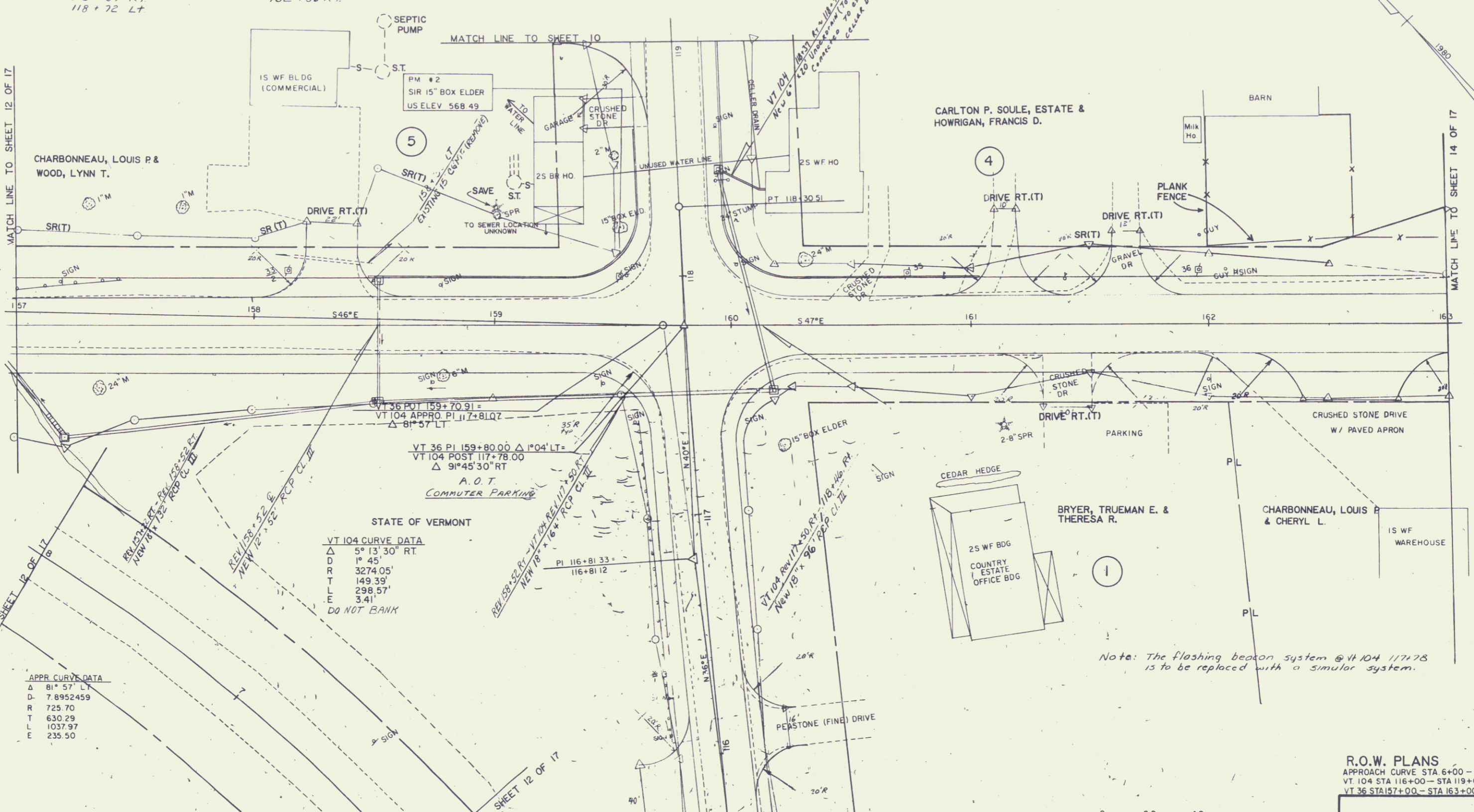
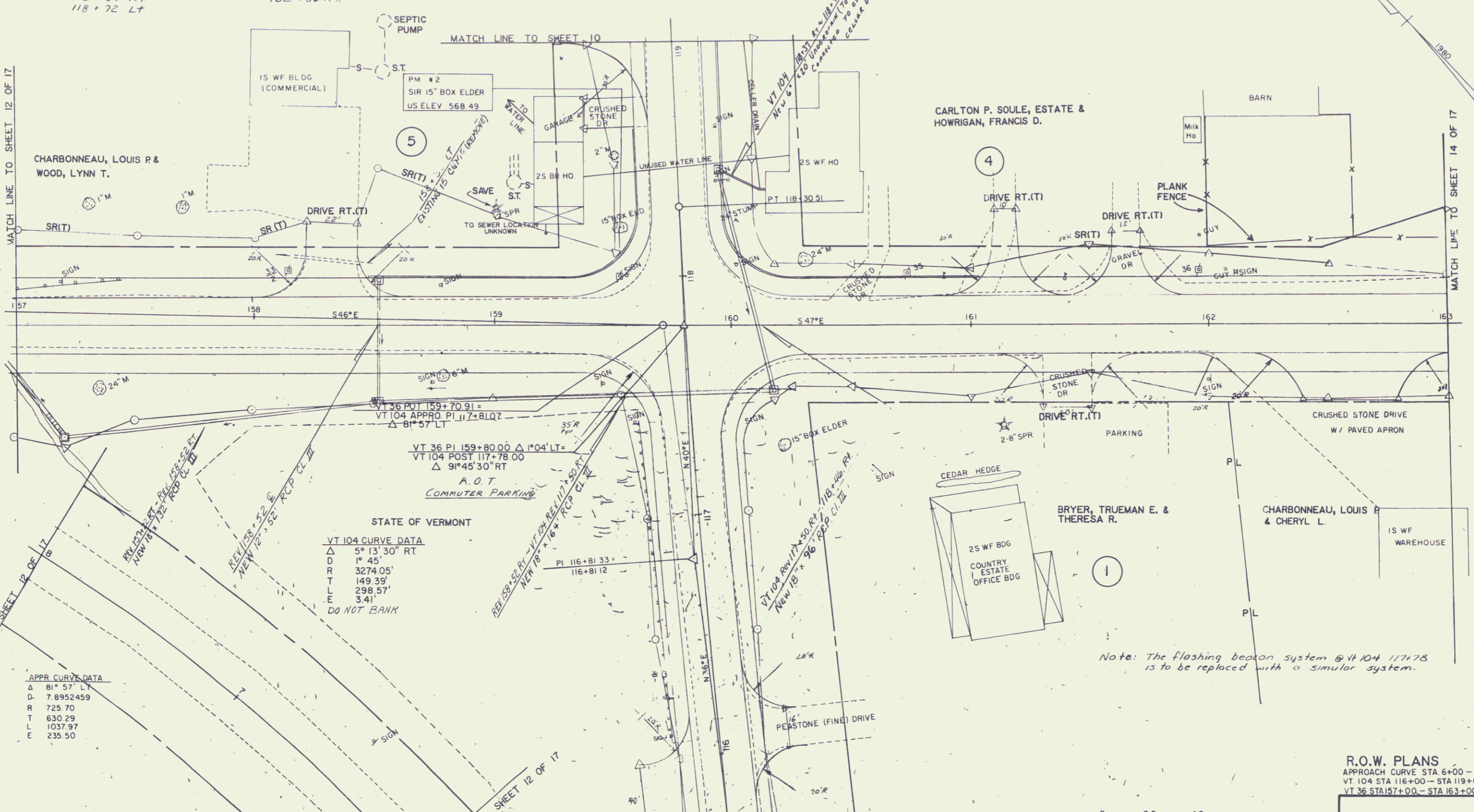
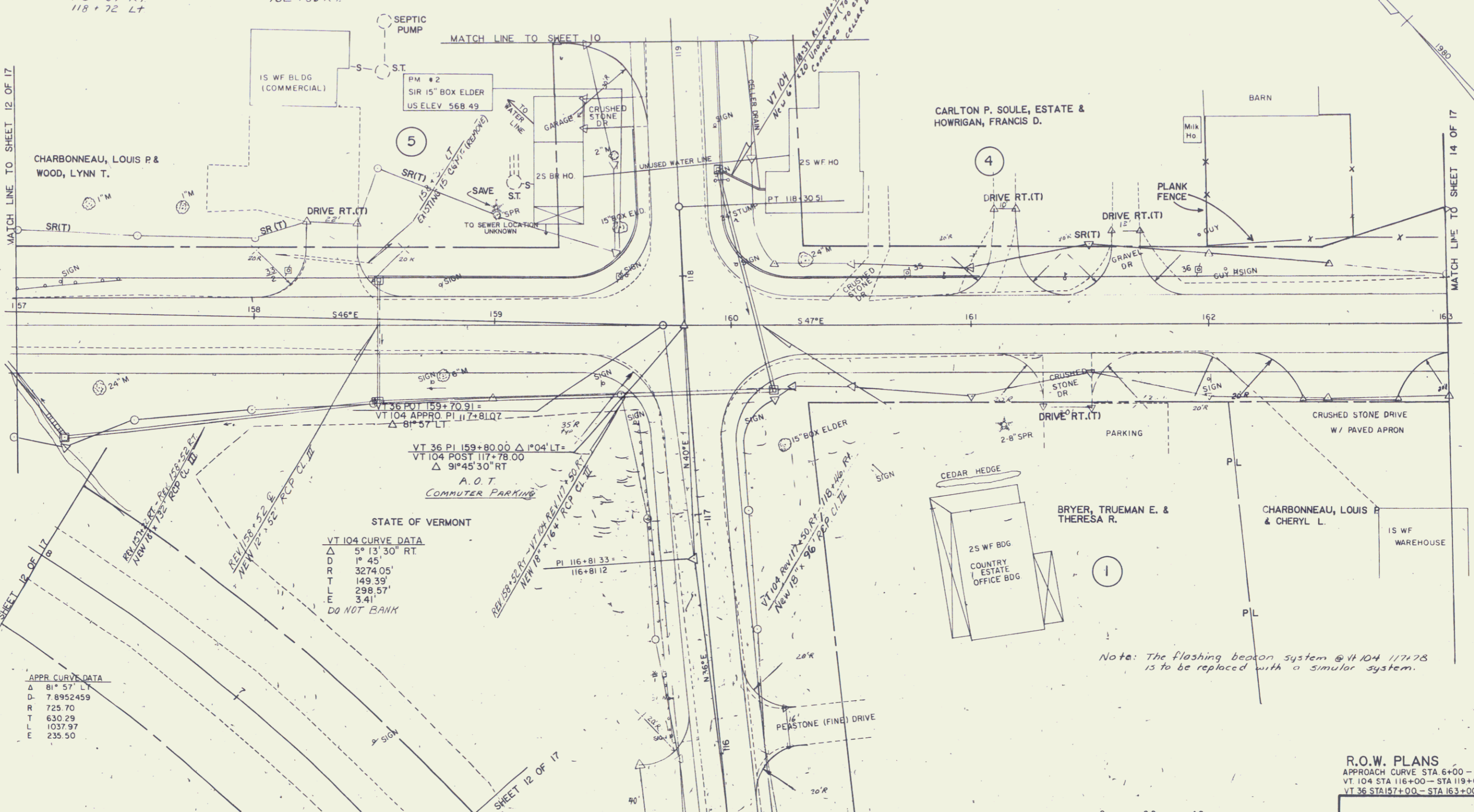
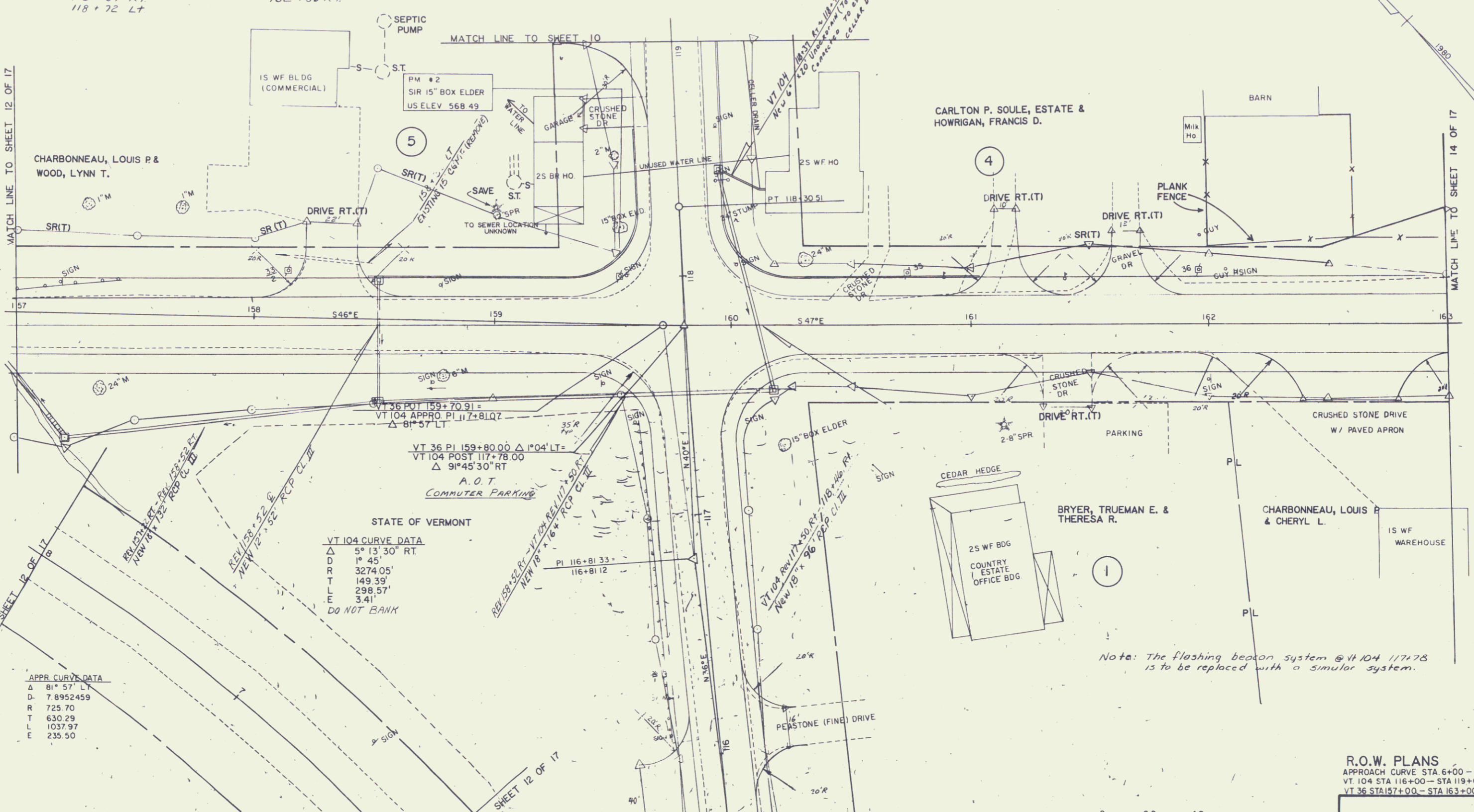
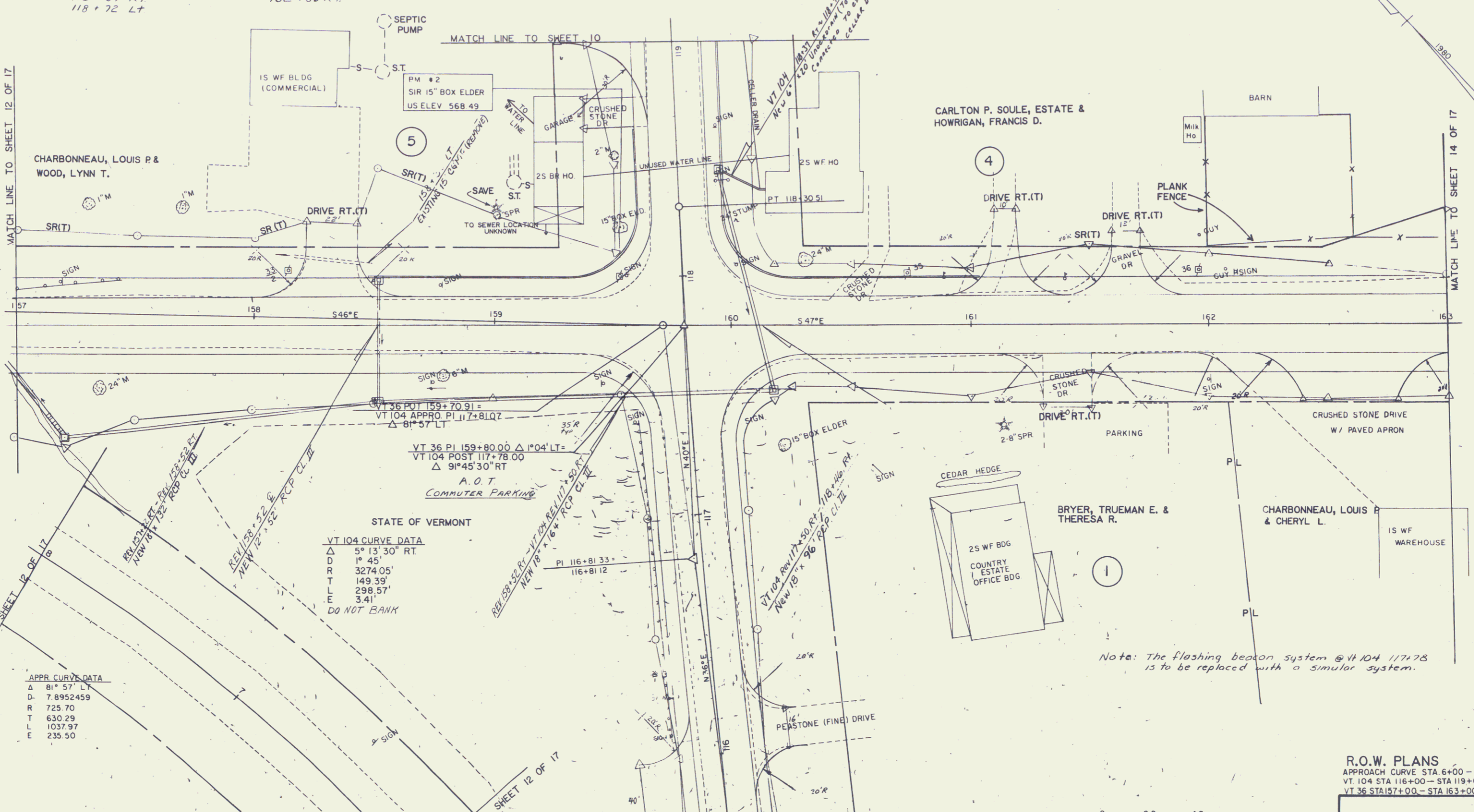
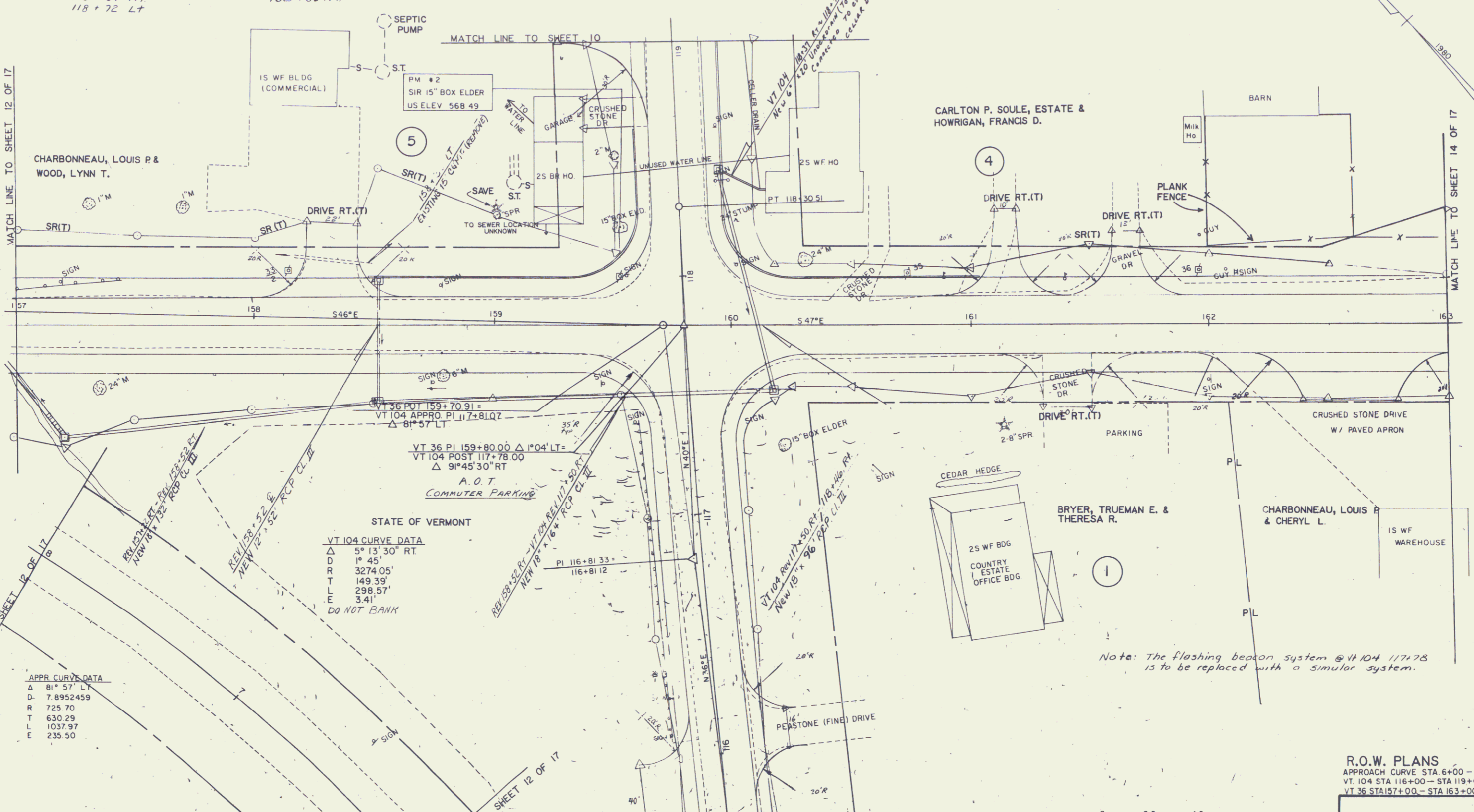
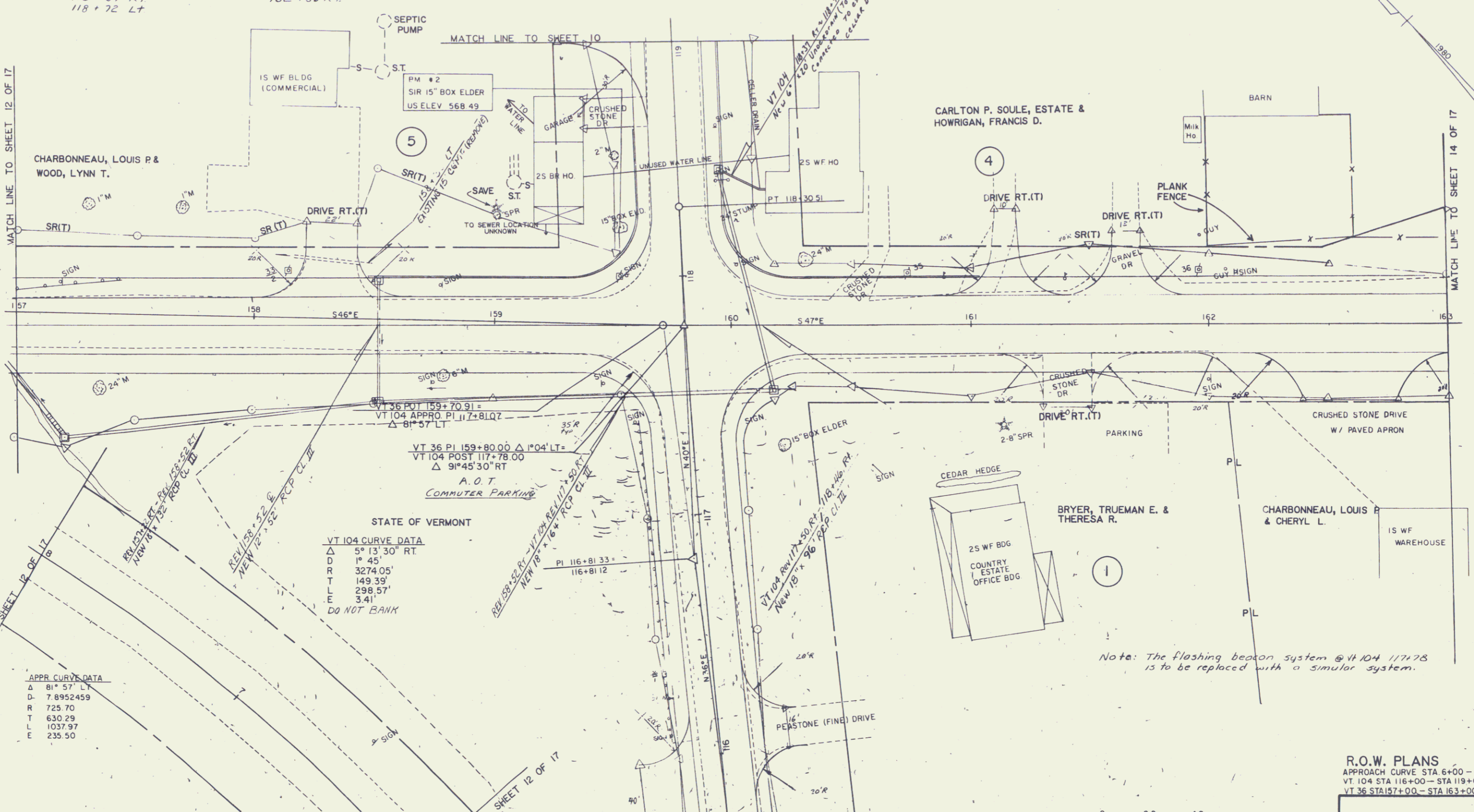
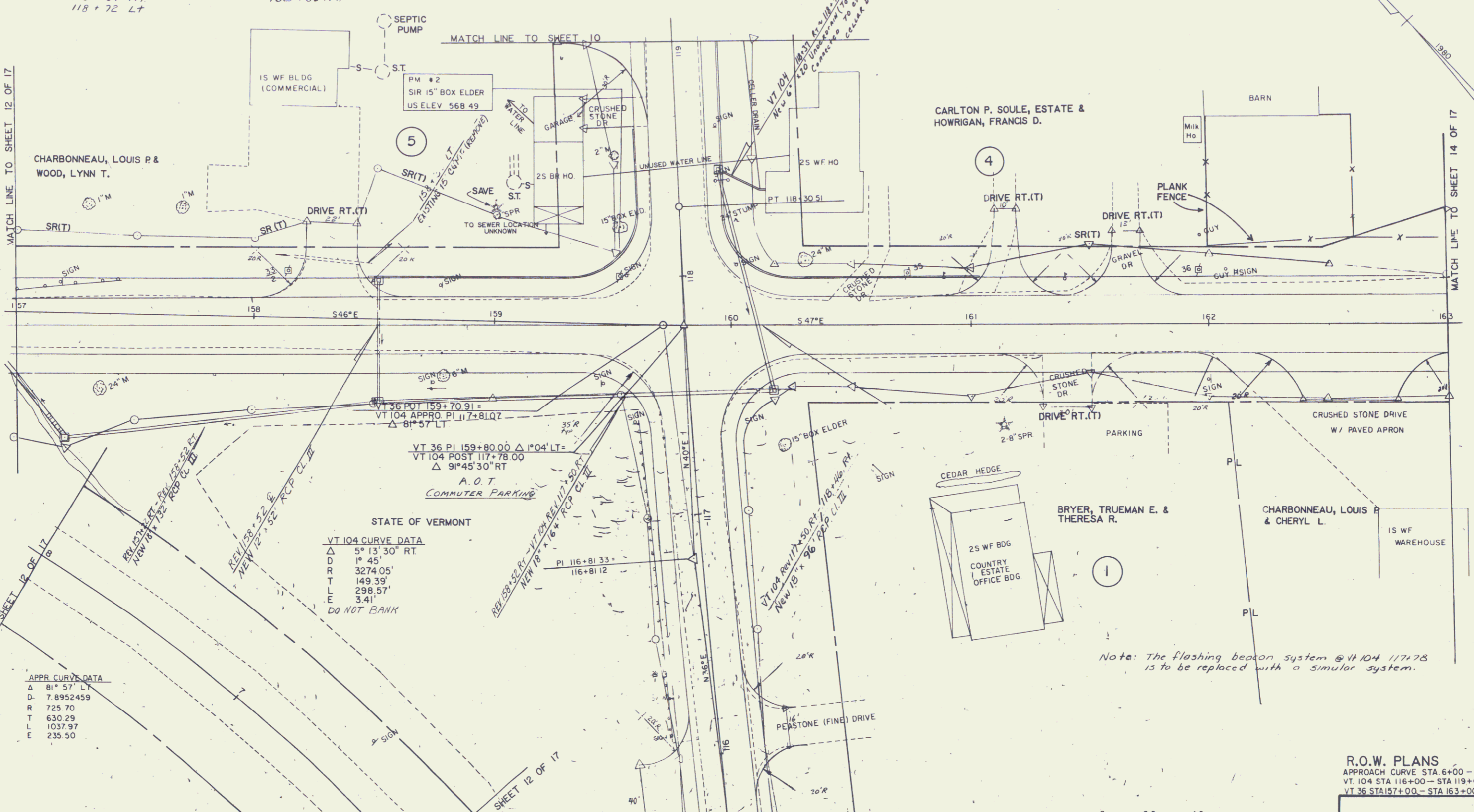
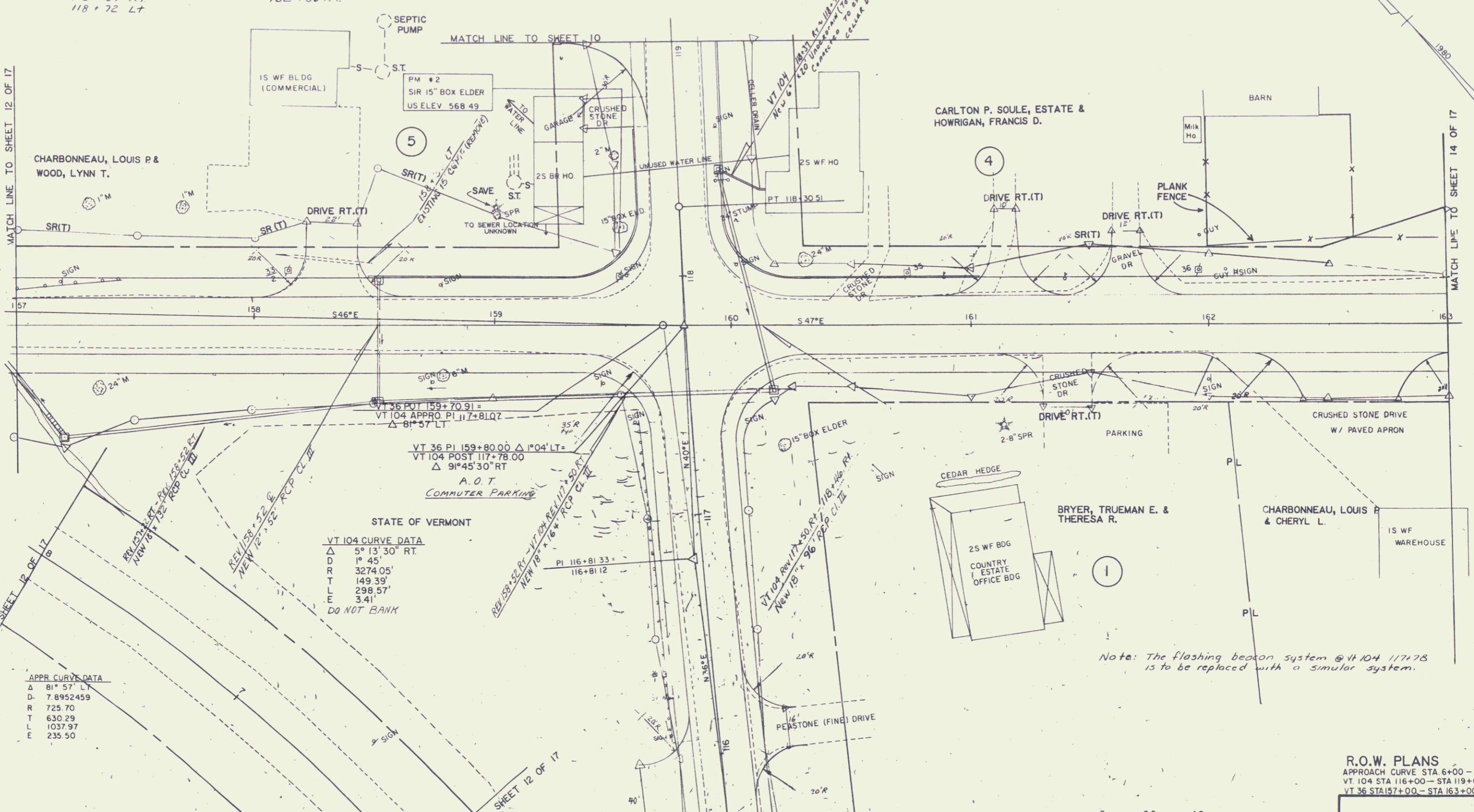
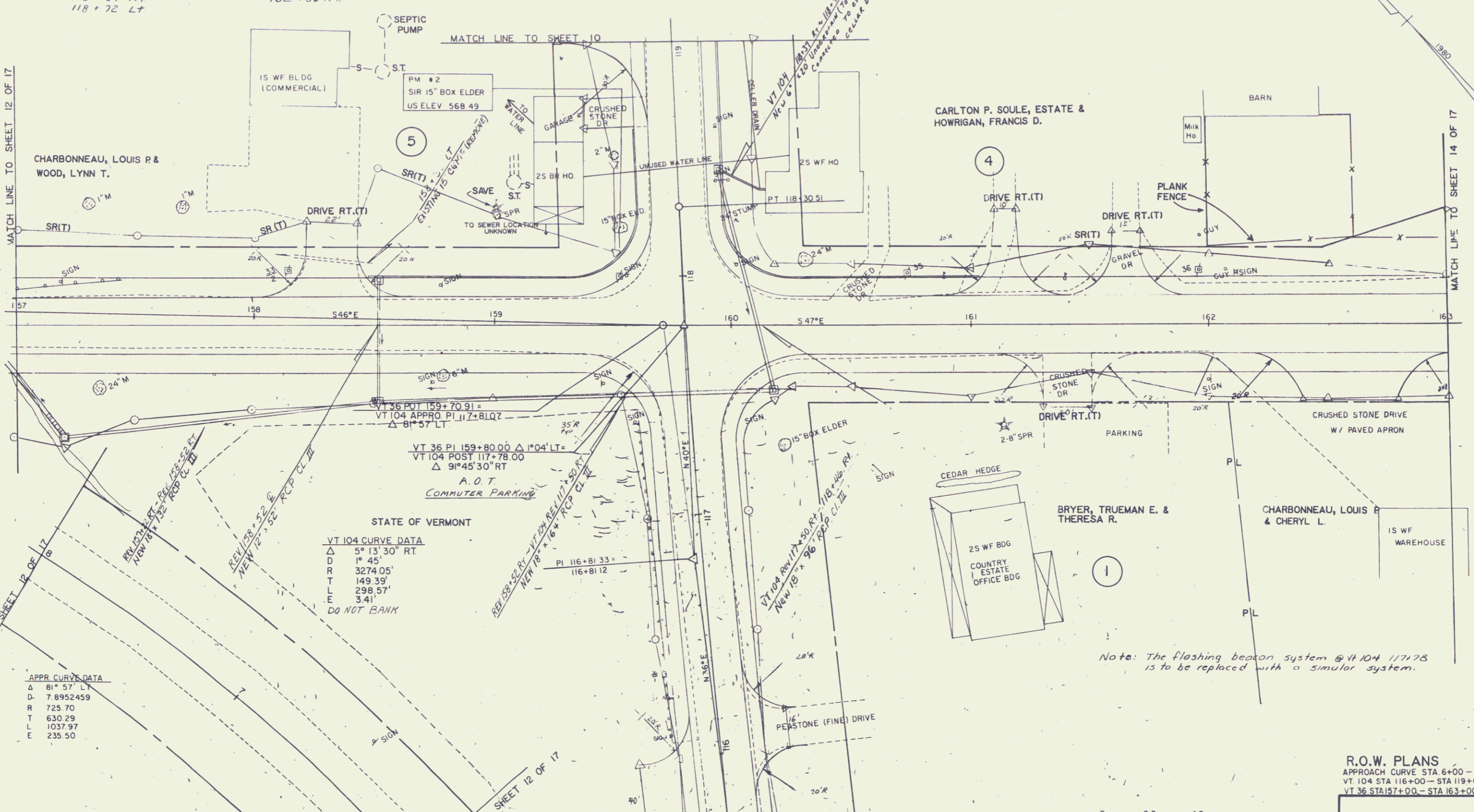
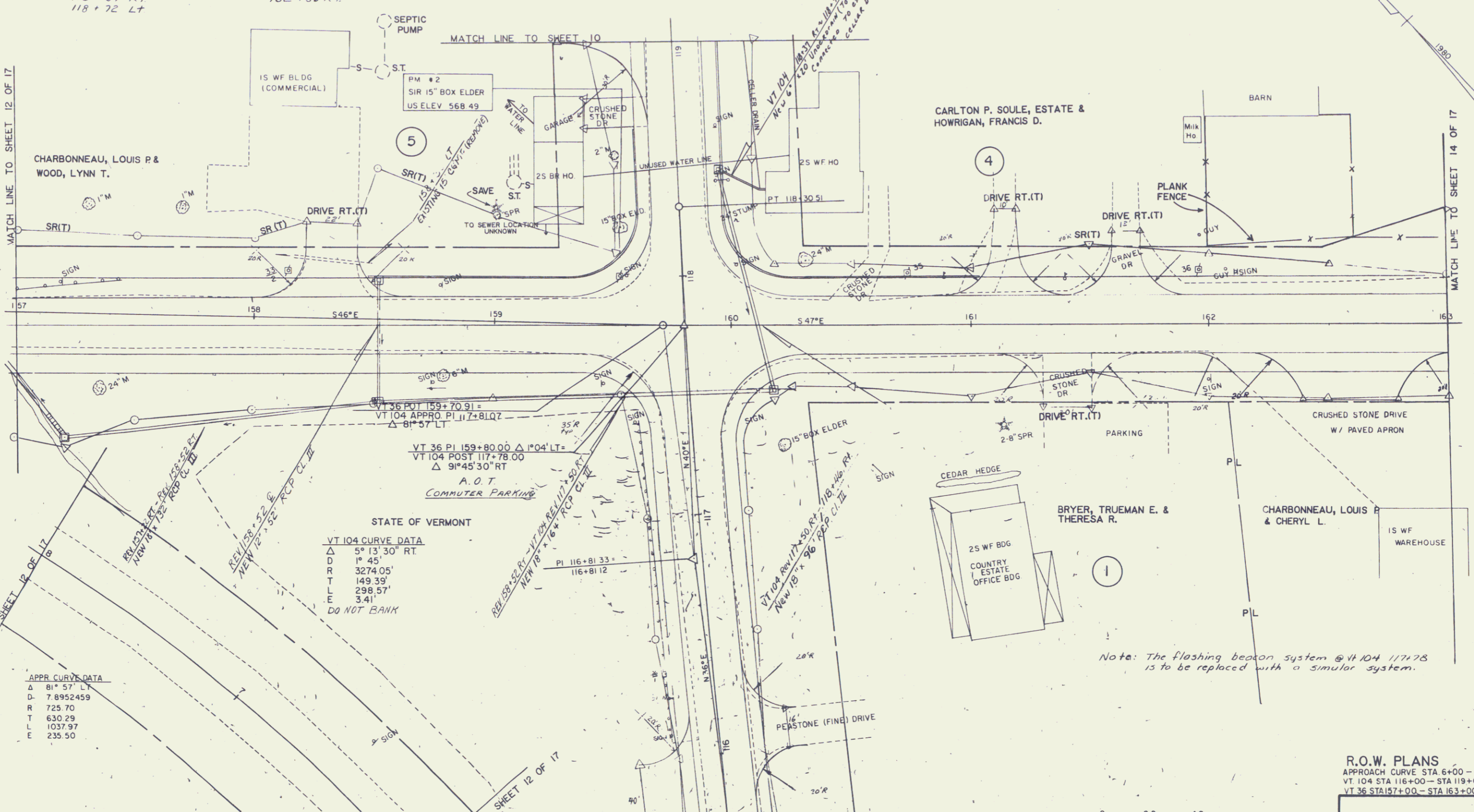
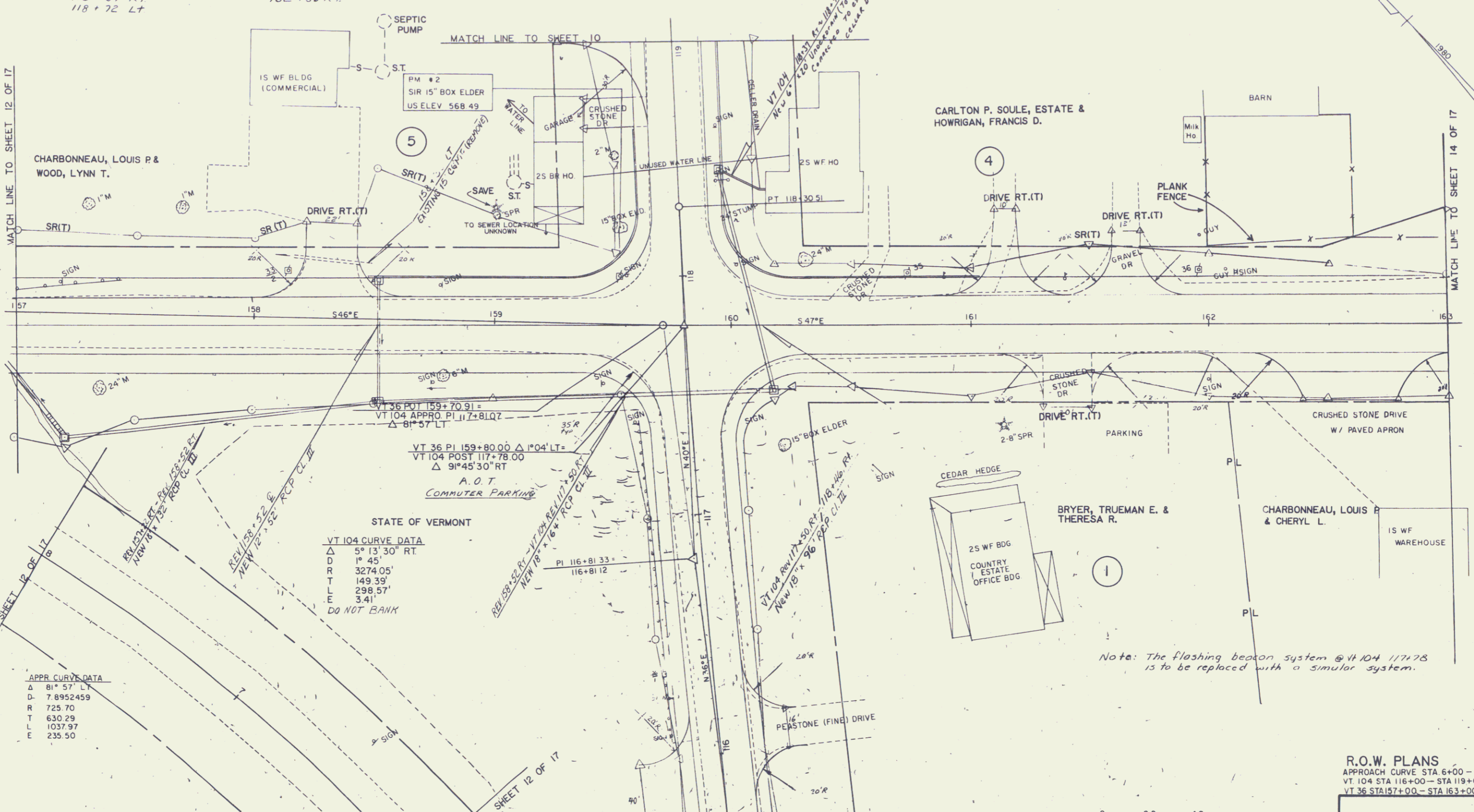
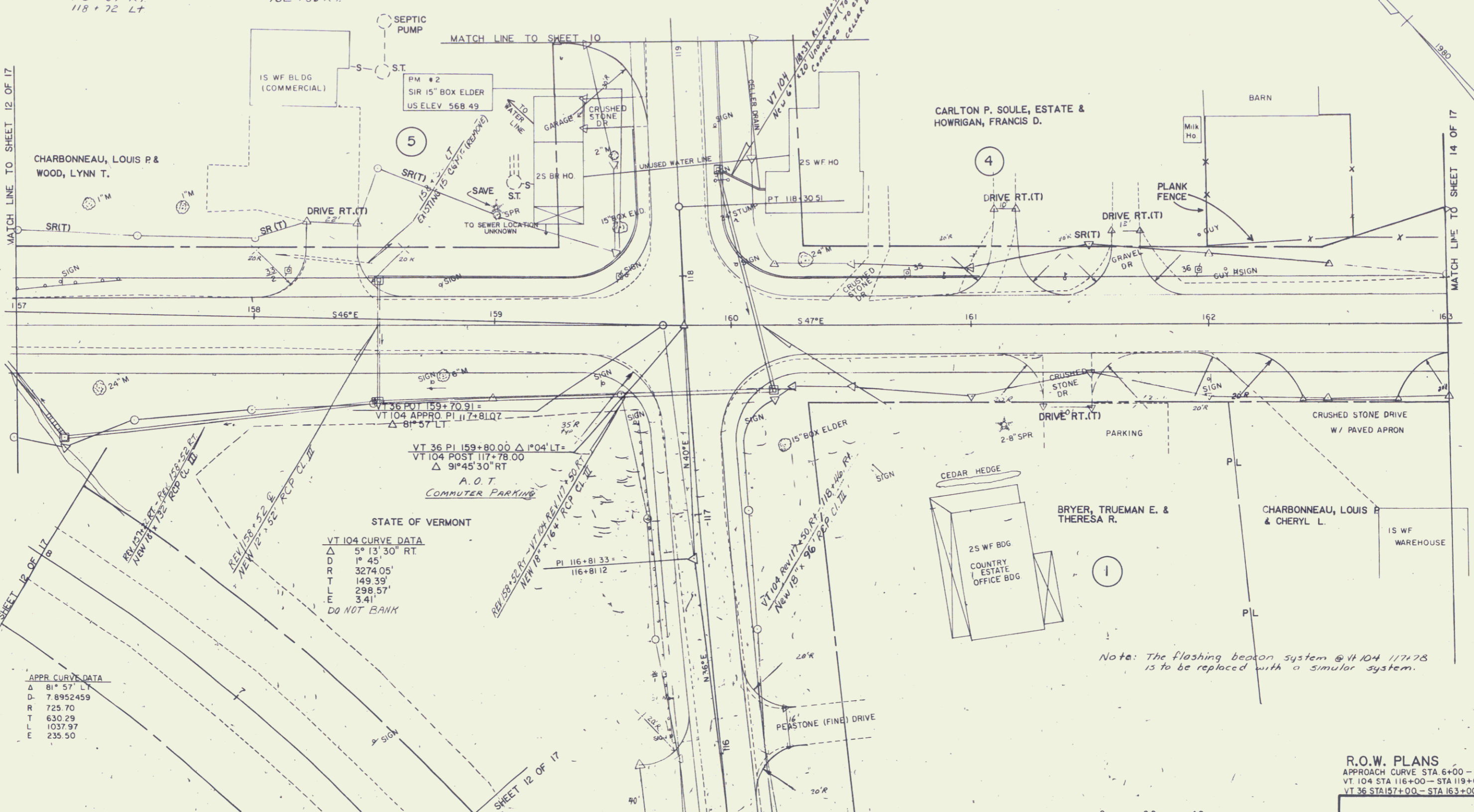
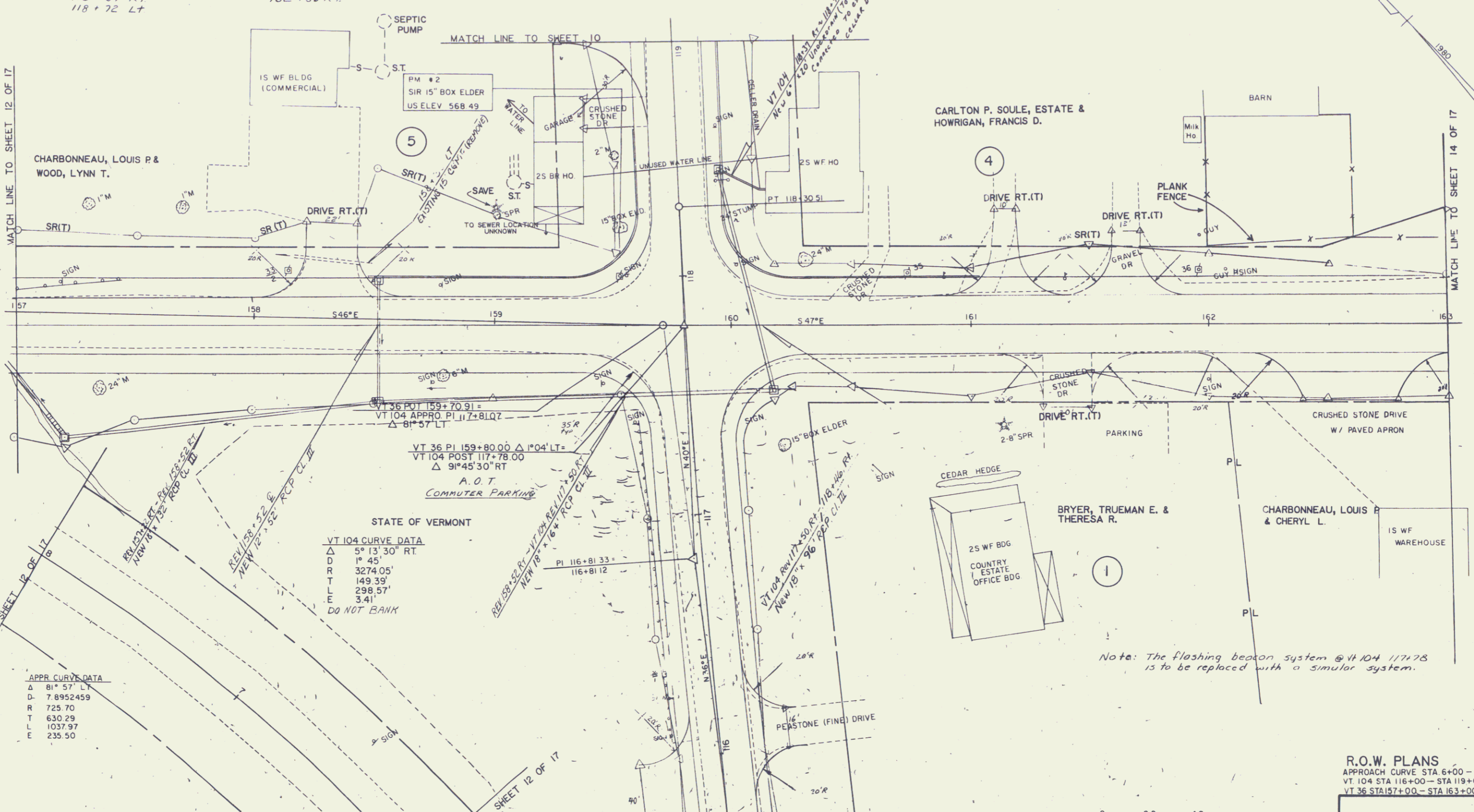
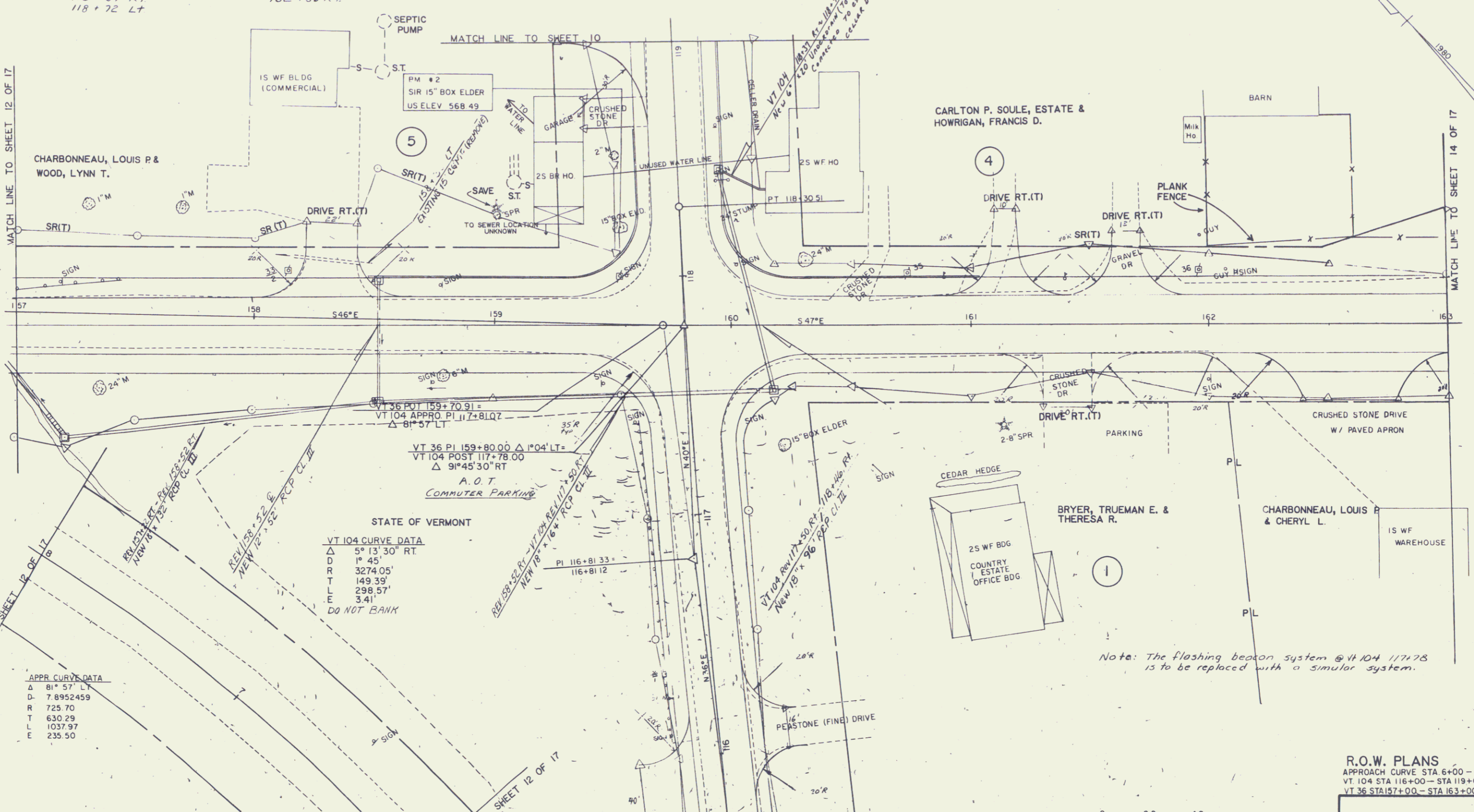
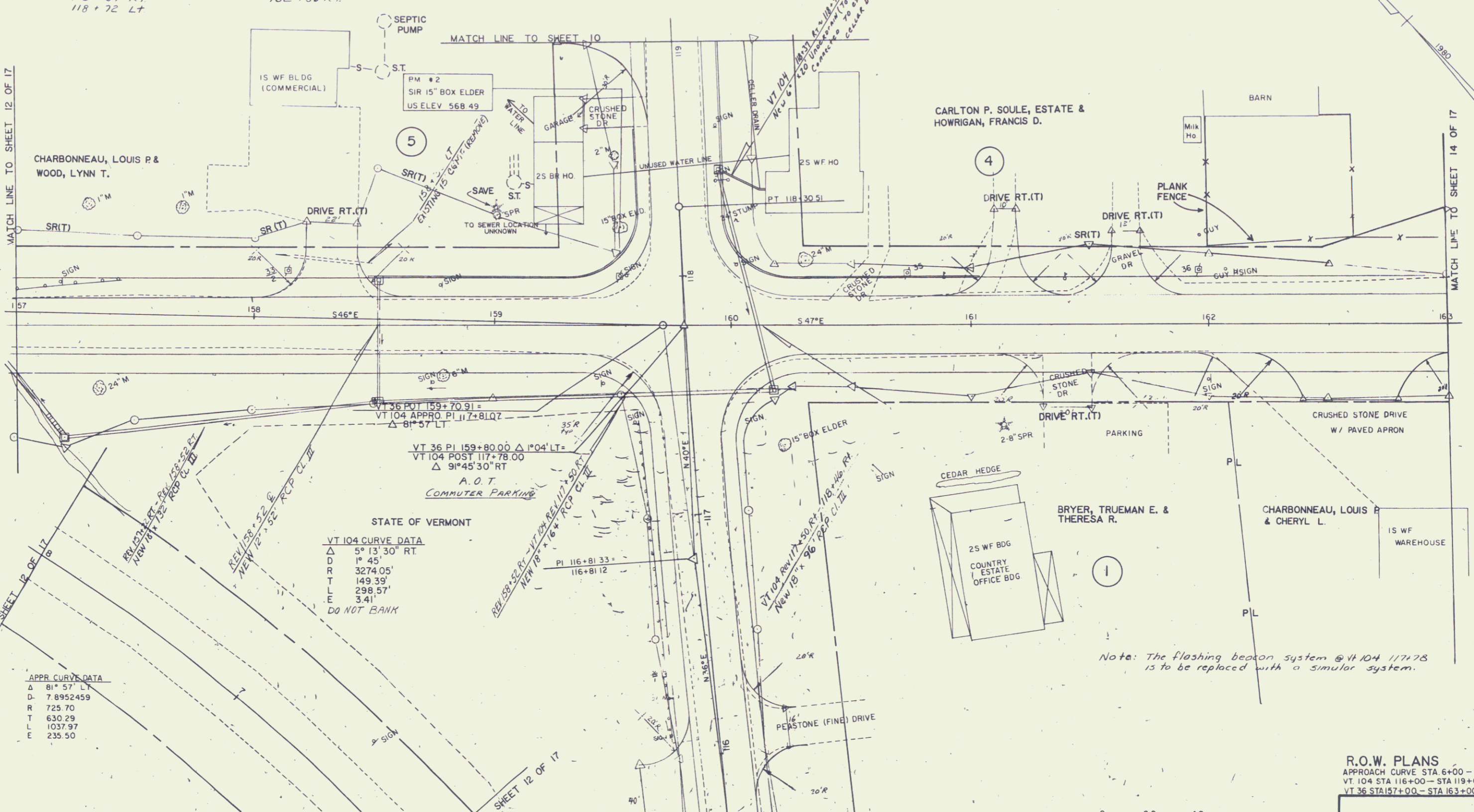
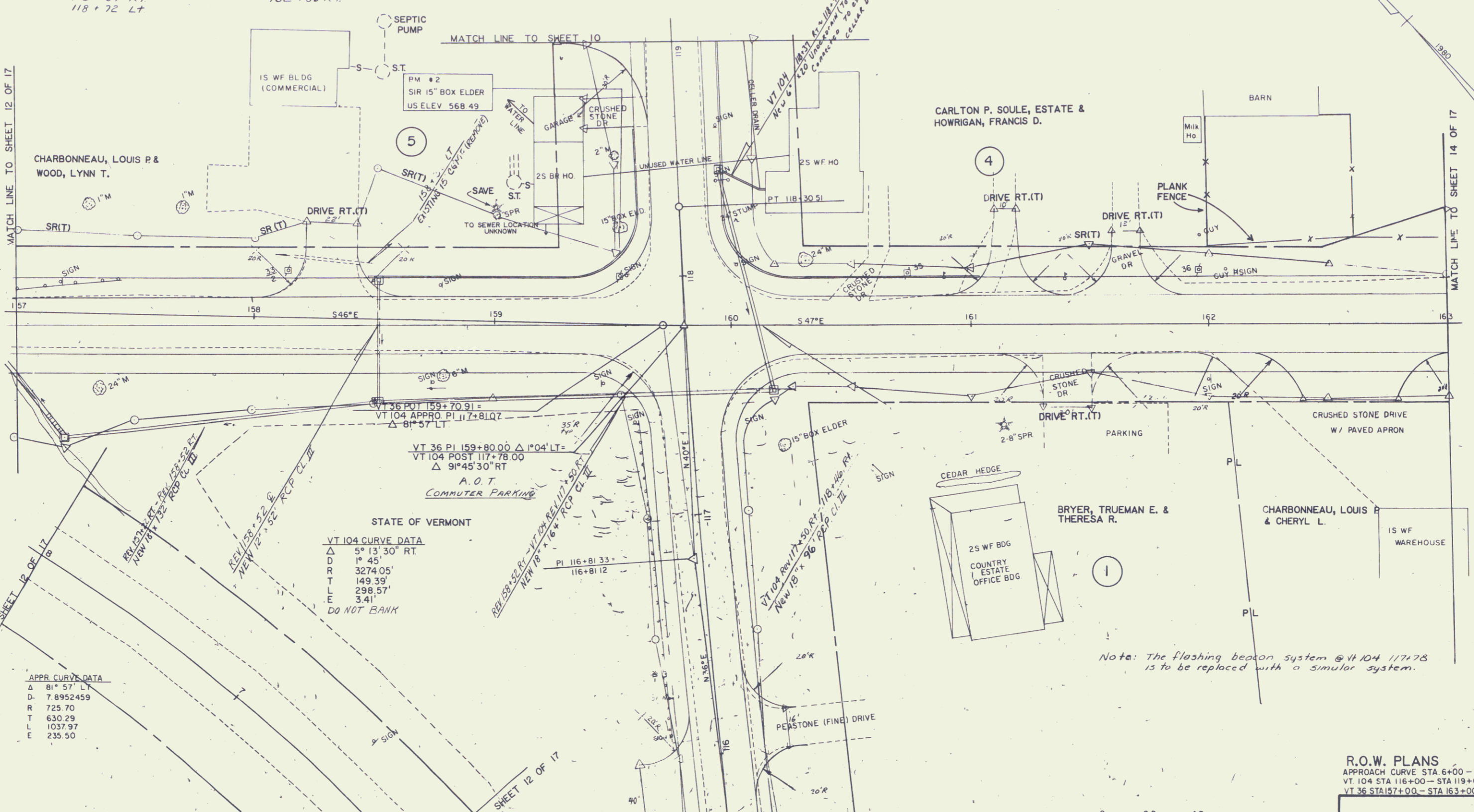
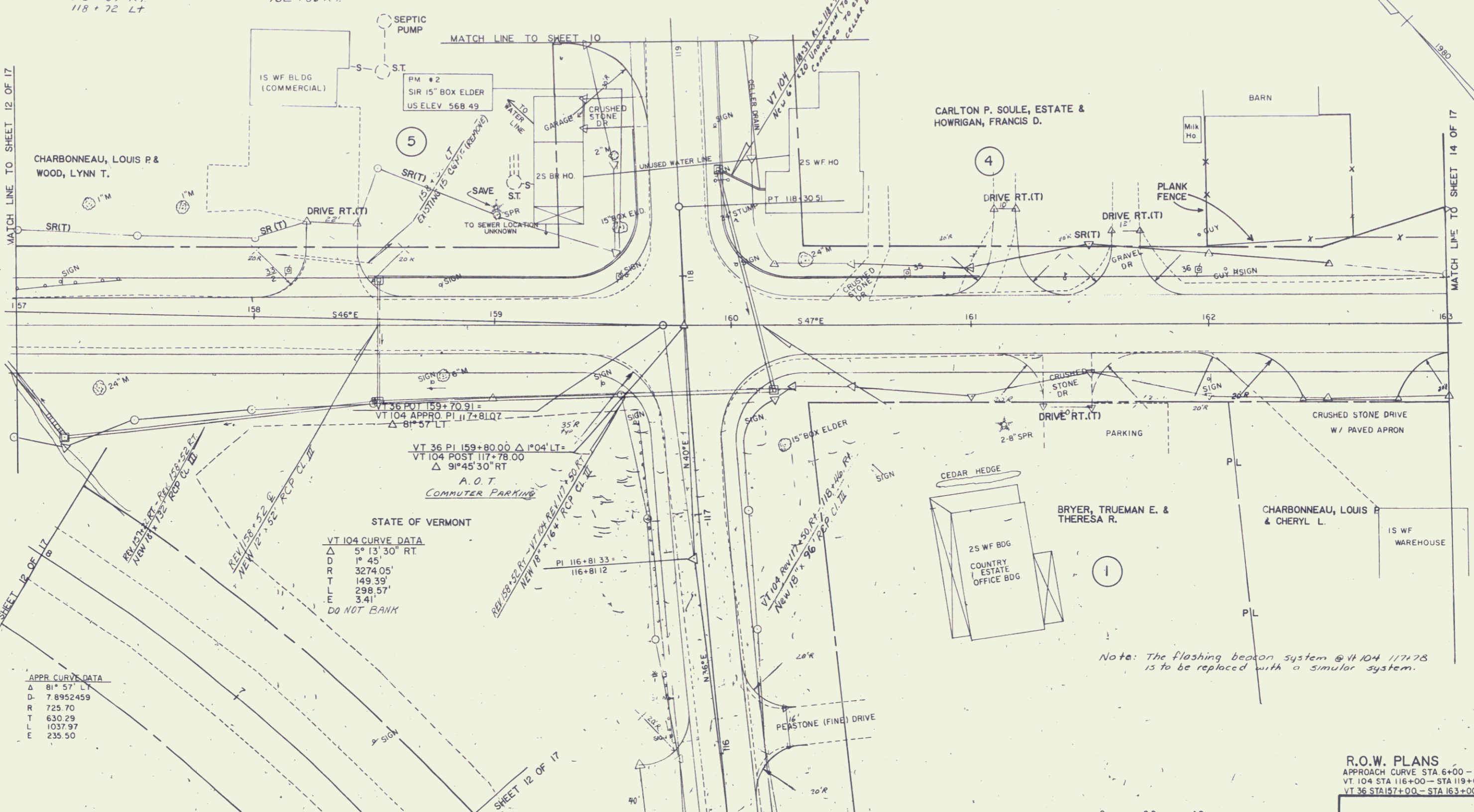
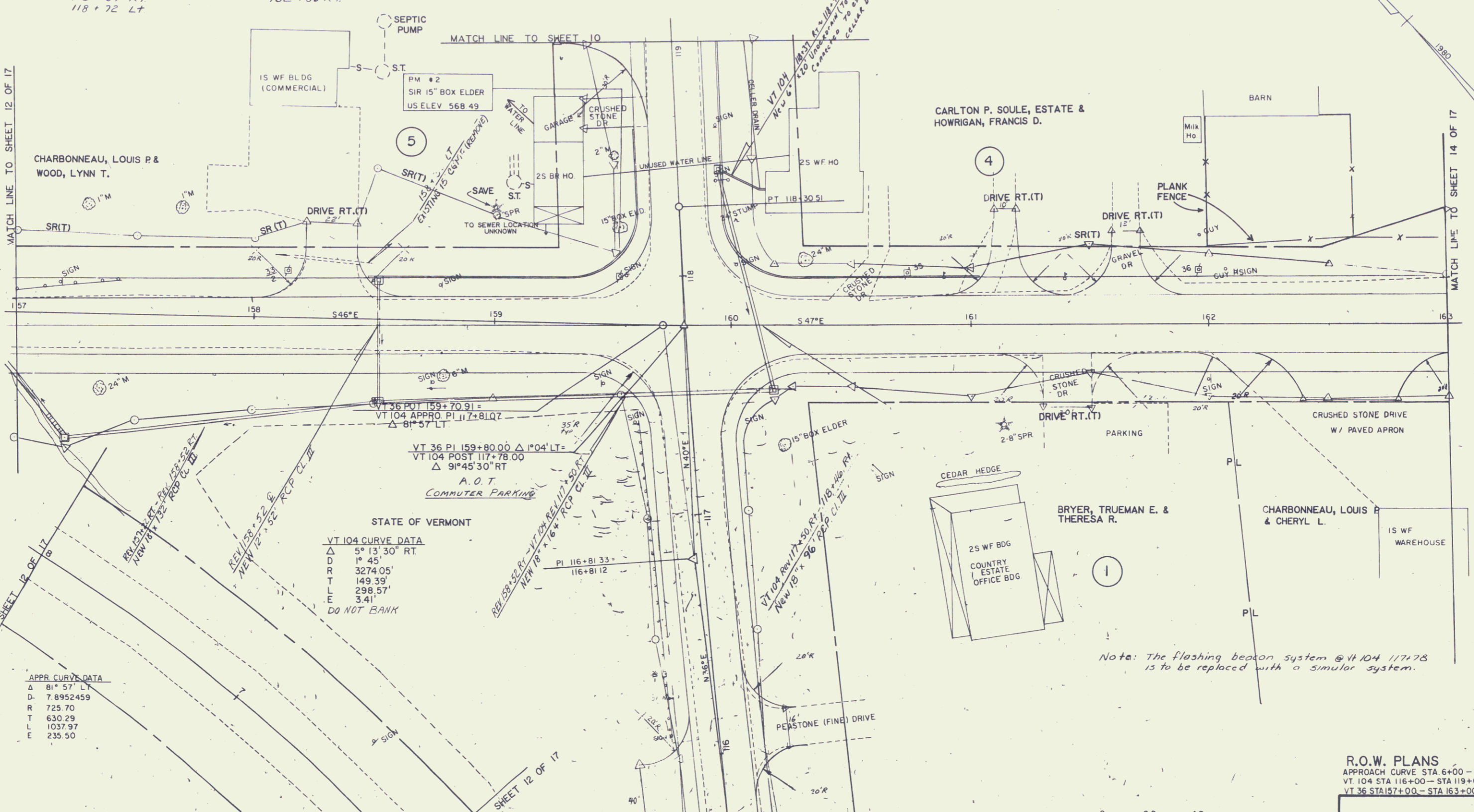
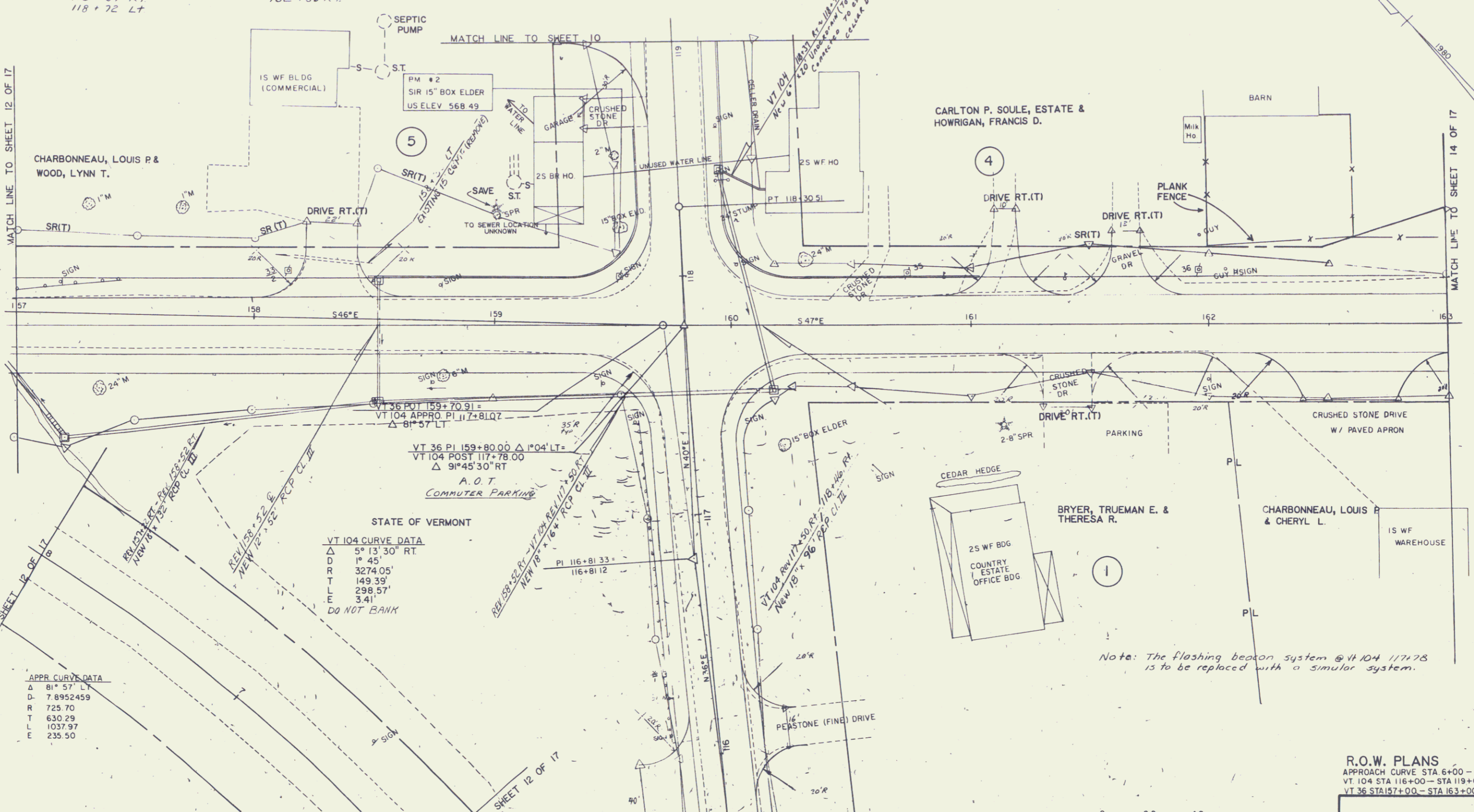
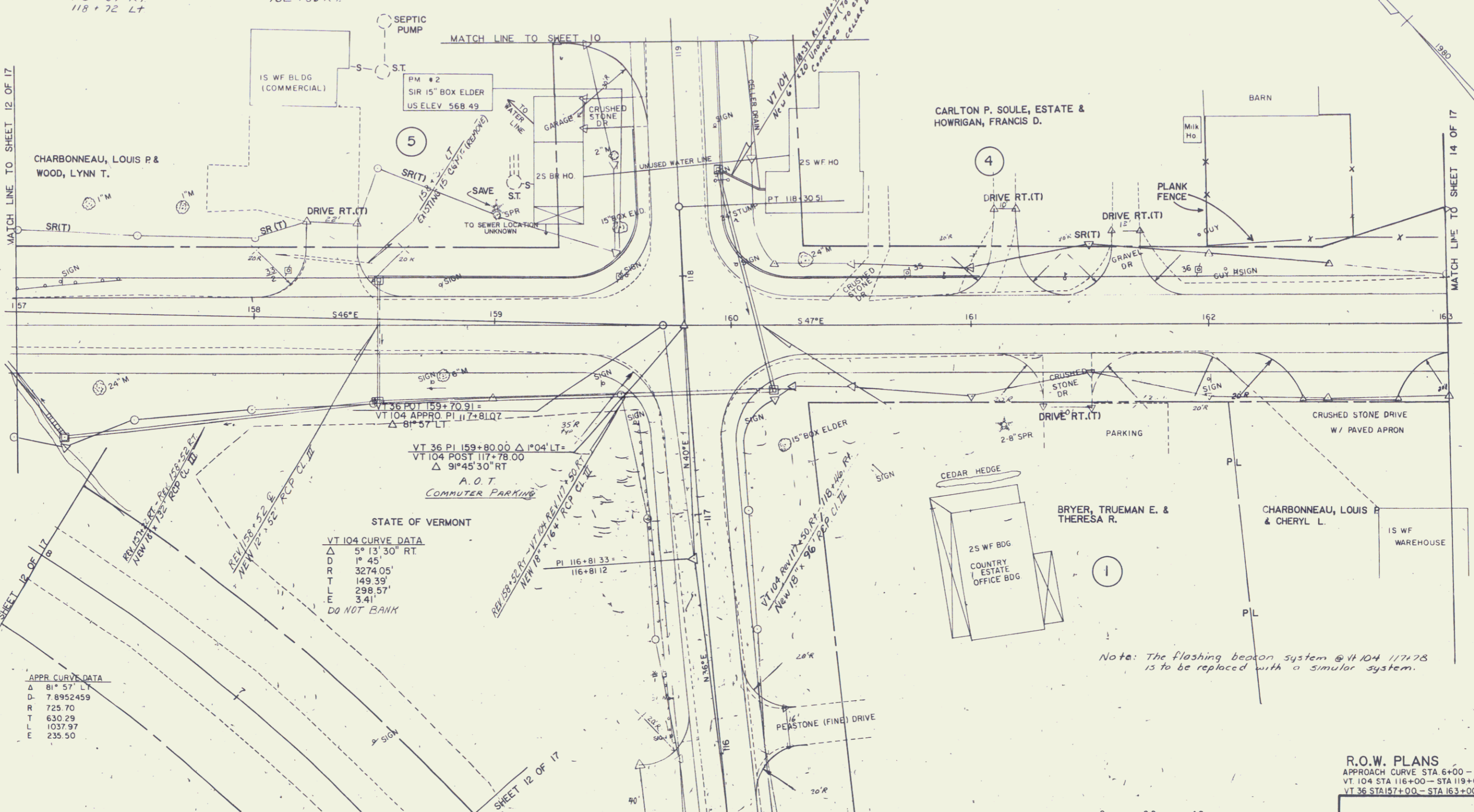
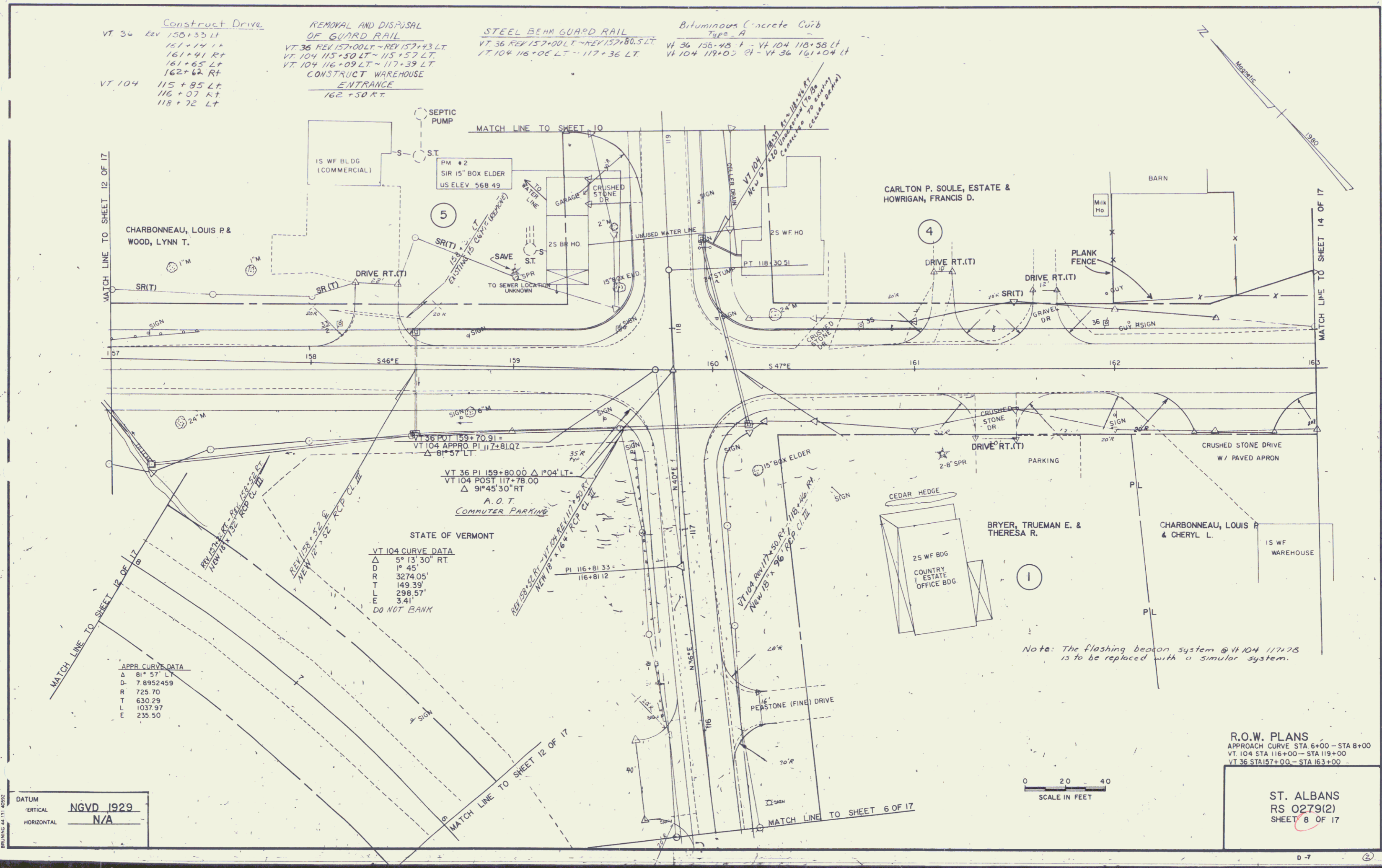
R.O.W. PLANS  
 ST. ALBANS  
 RS 0279(2)  
 SHEET 7 OF 17

Construct Drive  
 VT 36 Lev 158+35 LT  
 161+41 Lt  
 161+41 Rt  
 161+65 Lt  
 162+62 Rt  
 VT 104 115+85 Lt  
 116+07 Rt  
 118+72 Lt

REMOVAL AND DISPOSAL  
 OF GUARD RAIL  
 VT 36 REV 157+00 LT - REV 157+43 LT  
 VT 104 113+50 LT - 113+57 LT  
 VT 104 116+09 LT - 117+39 LT  
 CONSTRUCT WAREHOUSE  
 ENTRANCE  
 162+50 RT.

STEEL BEAM GUARD RAIL  
 VT 36 REV 157+00 LT - REV 157+80.5 LT  
 VT 104 116+06 LT - 117+36 LT

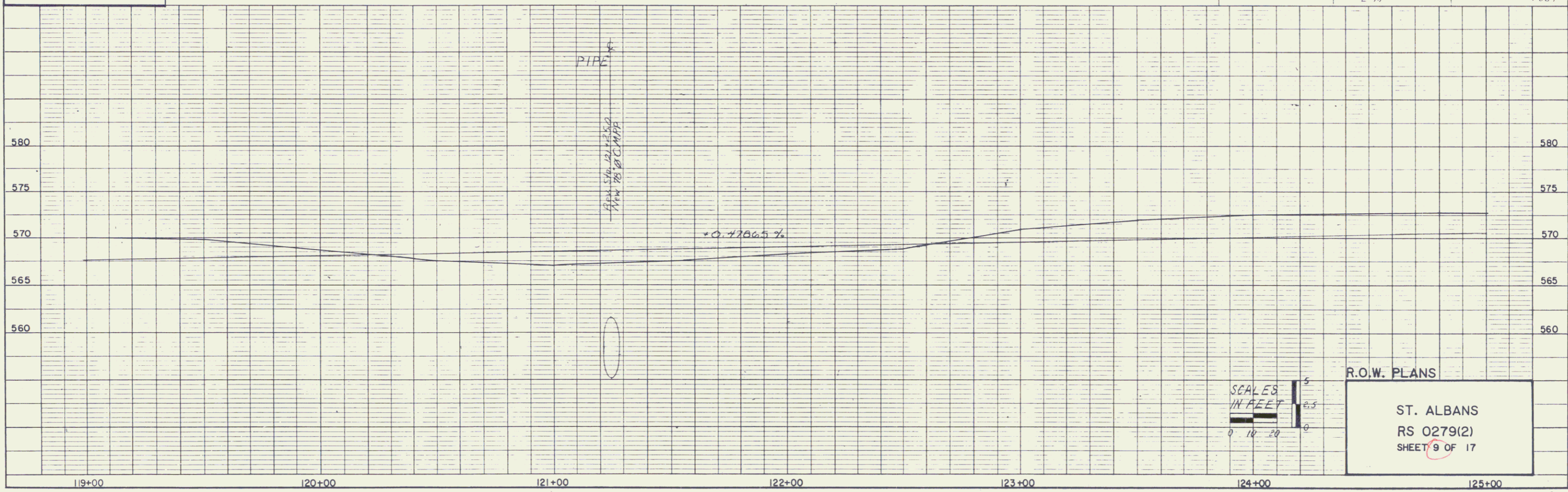
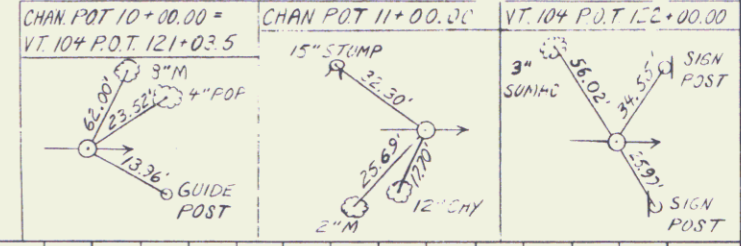
Bituminous Concrete Curb  
 Type A  
 VT 36 158+48 Lt - VT 104 118+38 Lt  
 VT 104 119+02 Lt - VT 36 161+04 Lt



PLAN  
 DATE: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 NO. \_\_\_\_\_

PROFILE  
 DATE: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 NO. \_\_\_\_\_

DATUM  
 VERTICAL NGVD 1929  
 HORIZONTAL N/A



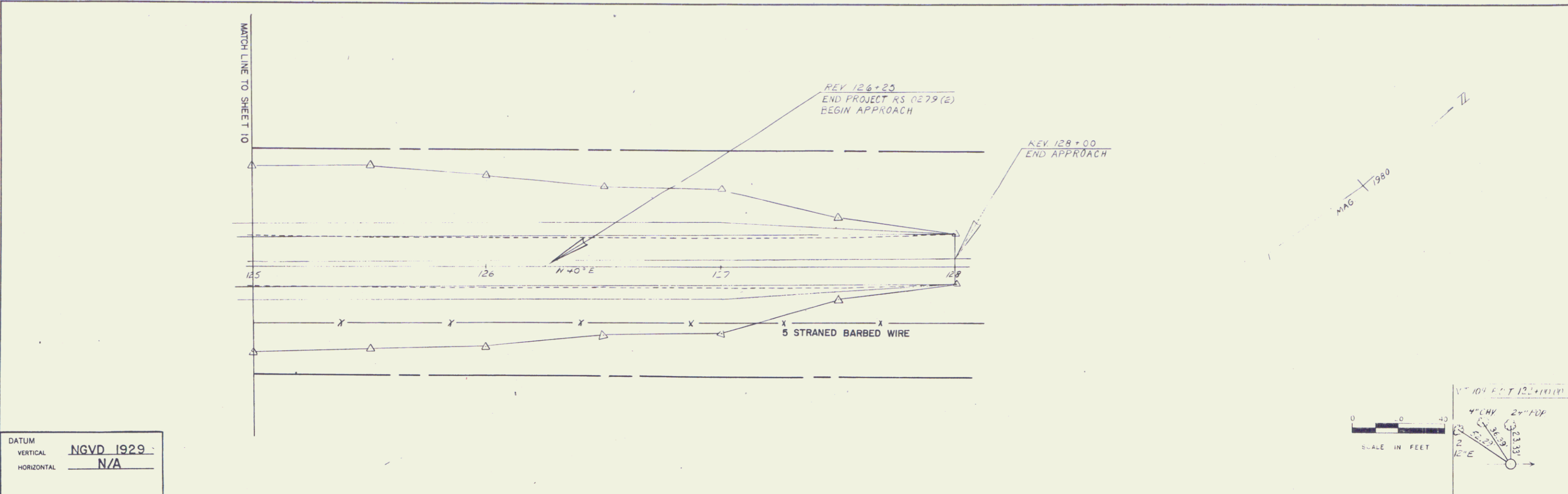
SCALES  
 IN FEET  
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R.O.W. PLANS  
 ST. ALBANS  
 RS 0279(2)  
 SHEET 9 OF 17

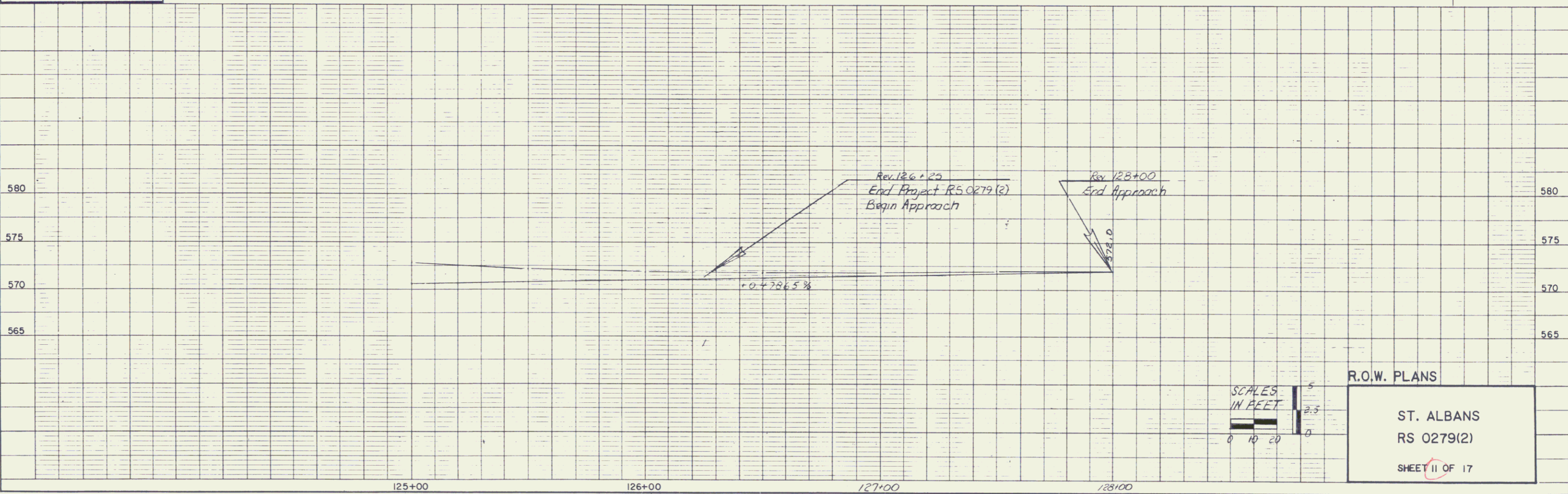


PLAN  
 DATE: \_\_\_\_\_  
 SHEET: \_\_\_\_\_  
 NOTE BOOK: \_\_\_\_\_  
 PROJECT: \_\_\_\_\_

PROFILE  
 DATE: \_\_\_\_\_  
 SHEET: \_\_\_\_\_  
 NOTE BOOK: \_\_\_\_\_  
 PROJECT: \_\_\_\_\_



DATUM  
 VERTICAL: NGVD 1929  
 HORIZONTAL: N/A



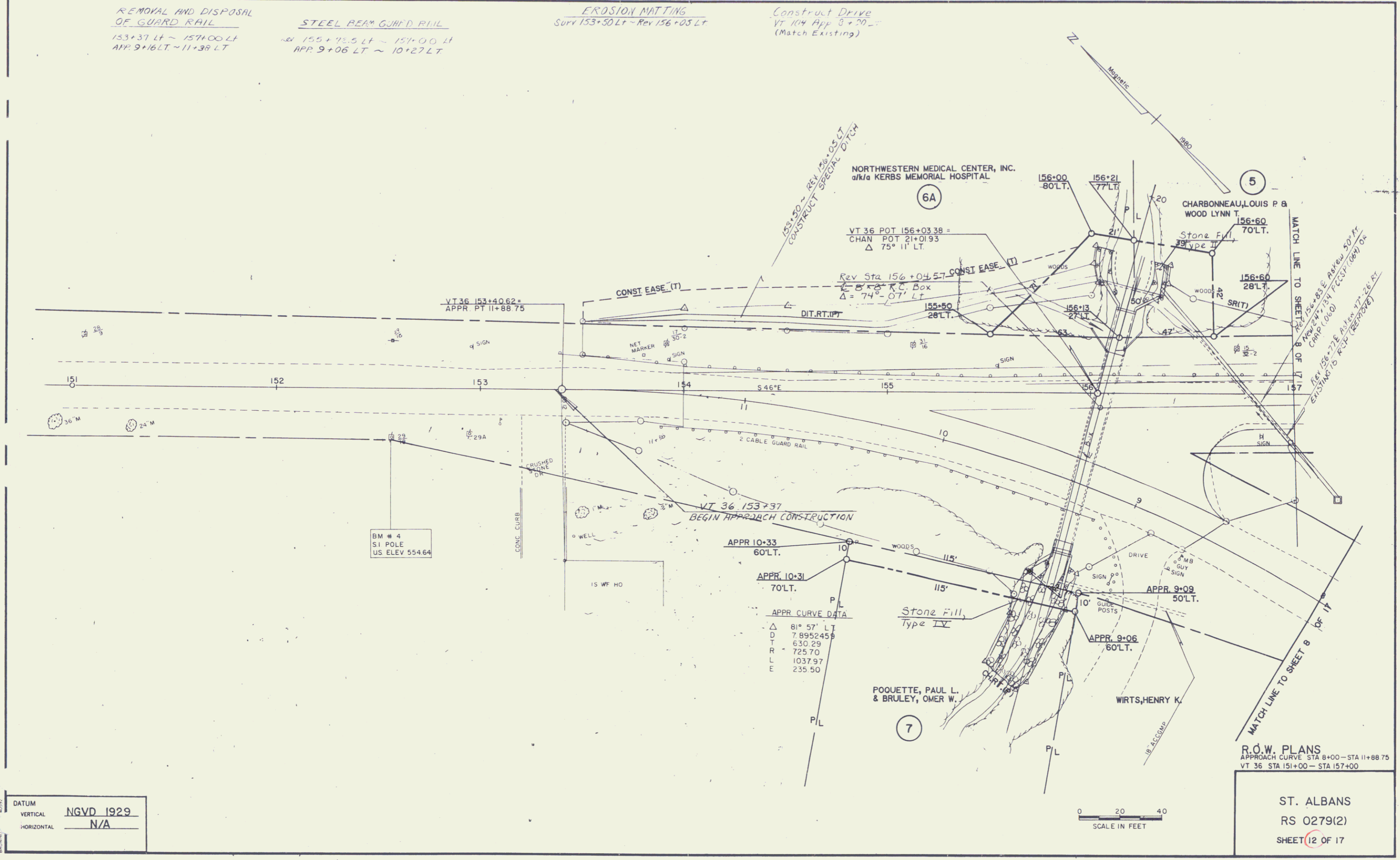
R.O.W. PLANS  
 ST. ALBANS  
 RS 0279(2)  
 SHEET 11 OF 17

REMOVAL AND DISPOSAL  
OF GUARD RAIL  
153+37 LT ~ 157+00 LT  
APP. 9+16 LT ~ 11+38 LT

STEEL BEAM GUARD RAIL  
155+75.5 LT ~ 157+00 LT  
APP. 9+06 LT ~ 10+27 LT

EROSION MATTING  
Surv 153+50 LT ~ Rev 156+03 LT

Construct Drive  
VT 104 App 8+20  
(Match Existing)



BM # 4  
SI POLE  
US ELEV 554.64

APPR CURVE DATA

Δ	81° 57' LT
D	7.8952459
T	630.29
R	725.70
L	1037.97
E	235.50

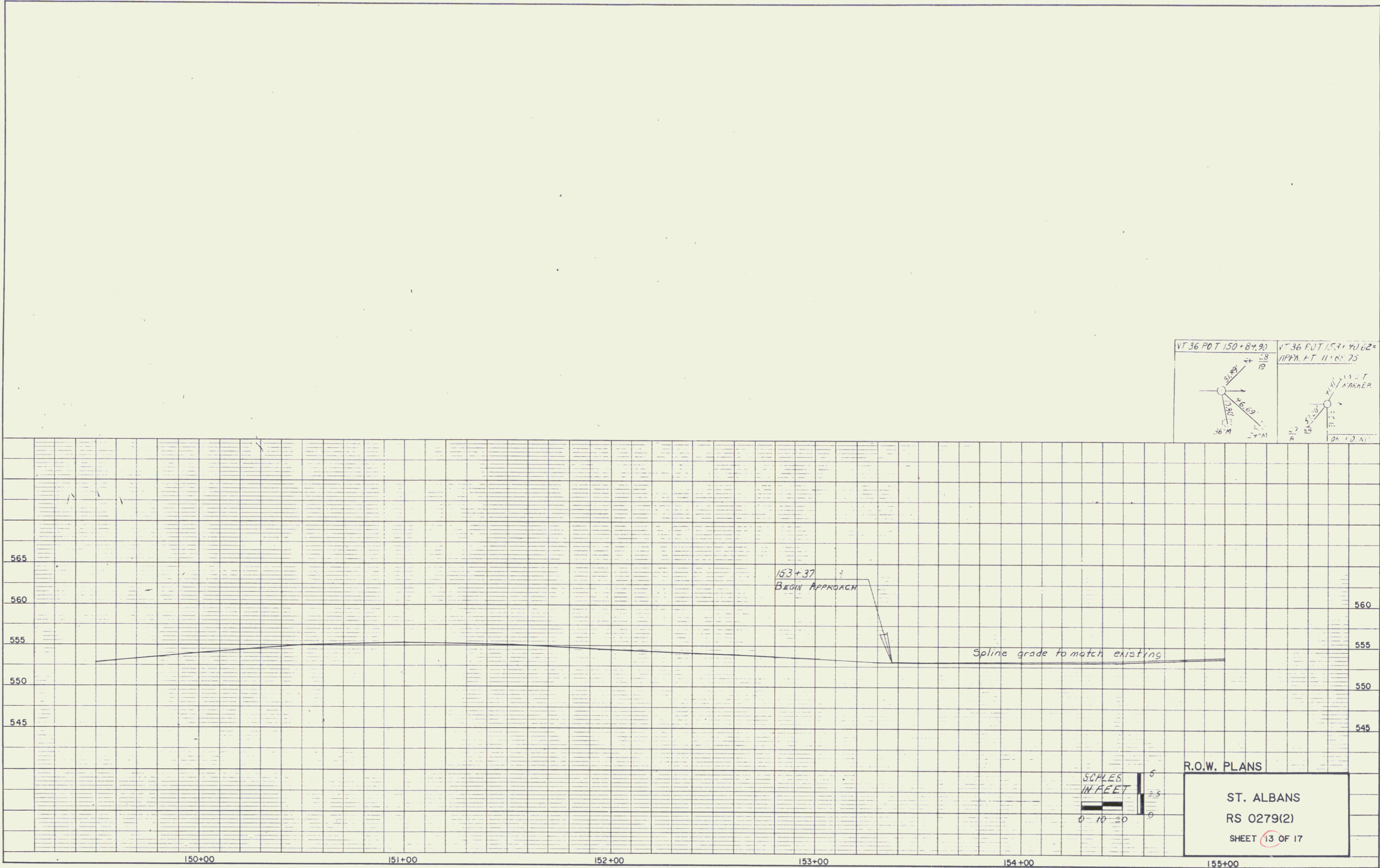
R.O.W. PLANS  
APPROACH CURVE STA 8+00 - STA 11+88.75  
VT 36 STA 151+00 - STA 157+00

DATUM  
VERTICAL NGVD 1929  
HORIZONTAL N/A

ST. ALBANS  
RS 0279(2)  
SHEET 12 OF 17

PLAN  
 DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 PROJECT: \_\_\_\_\_  
 SHEET NO.: \_\_\_\_\_

PROFILE  
 DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 PROJECT: \_\_\_\_\_  
 SHEET NO.: \_\_\_\_\_



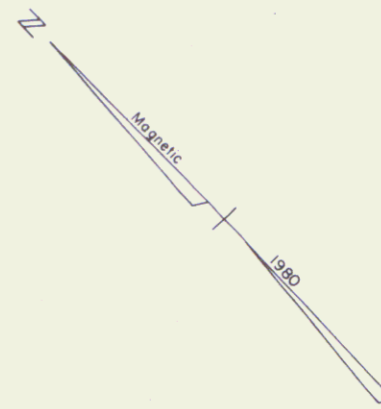
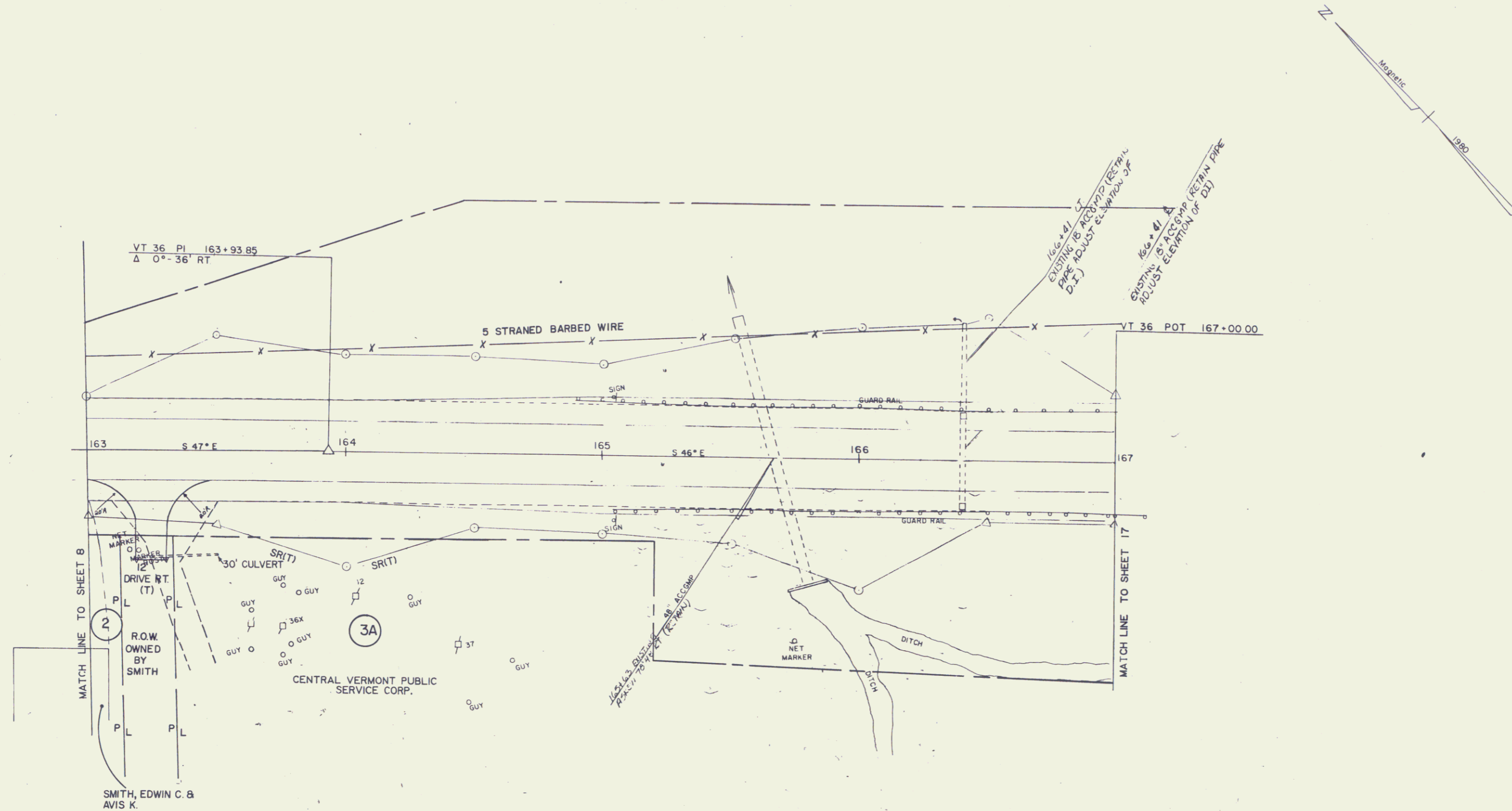
REMOVING & RESETTING  
GUARD RAIL  
163+99 ~ 167+00 RT.  
164+43.5 ~ 167+00 LT.

165+00 ~ 167+00  
Remove existing Bituminous material  
and add Subbase, Base, and surface  
courses as necessary.

CONSTRUCT DRIVE  
163+25 RT.

TREATED TIMBER CURB  
166+41 LT. ~ 167+00 LT.  
166+41 RT. ~ 167+00 RT.

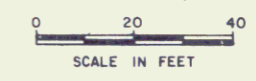
CHANGING ELEVATION OF DROP INLETS  
CATCH BASINS OR MANHOLES  
166+41 LT.  
166+41 RT.



MATCH LINE TO SHEET B

MATCH LINE TO SHEET 17

DATUM  
VERTICAL NGVD 1929  
HORIZONTAL N/A



R.O.W. PLANS  
VT 36 STA 163+00 - STA 167+00

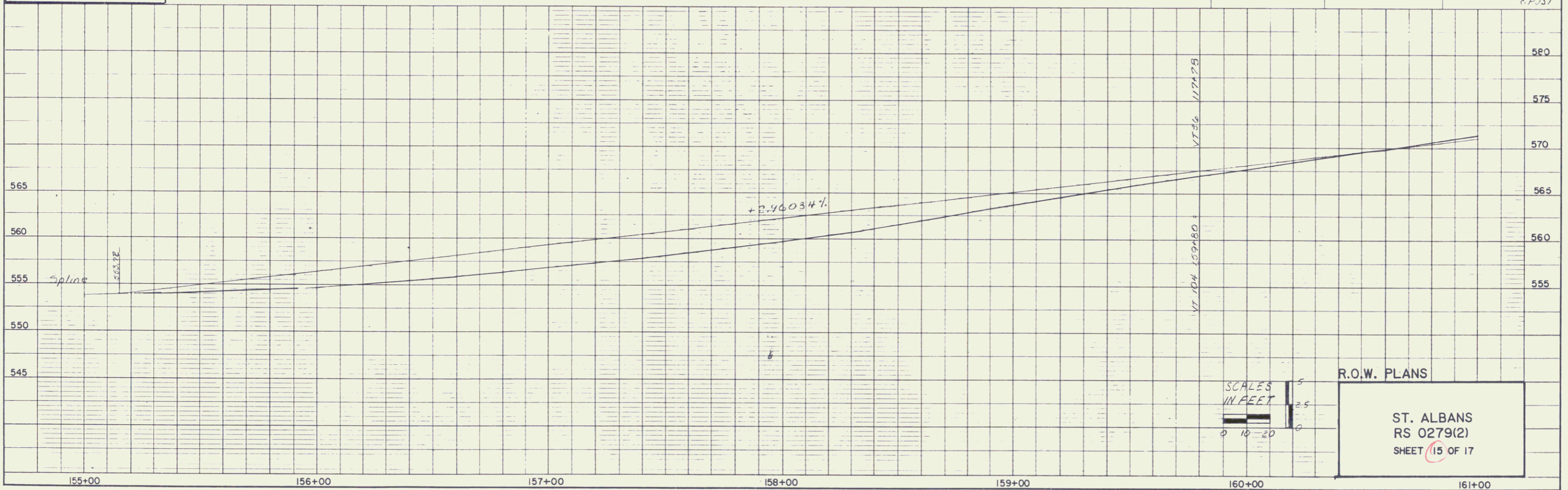
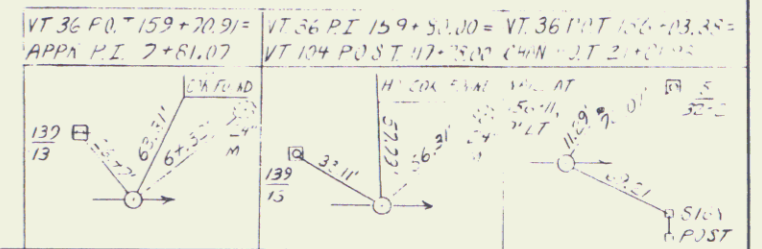
ST. ALBANS  
RS 0279(2)  
SHEET 14 OF 17

15

PLAN  
 DATE: 1/29  
 DRAWN BY: W. KETCHUM  
 CHECKED BY: [blank]  
 NO. [blank]

DATUM  
 VERTICAL: NGVD 1929  
 HORIZONTAL: N/A

PROFILE  
 DATE: [blank]  
 DRAWN BY: [blank]  
 CHECKED BY: [blank]  
 NO. [blank]



SCALES  
 IN FEET  
 0 10 20

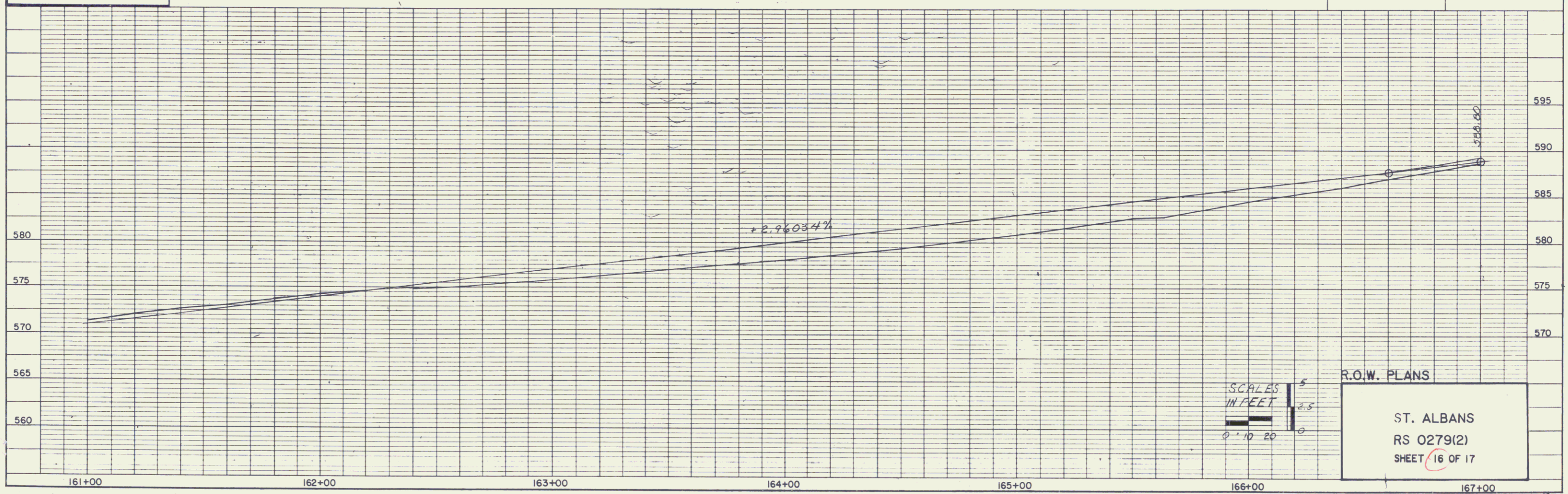
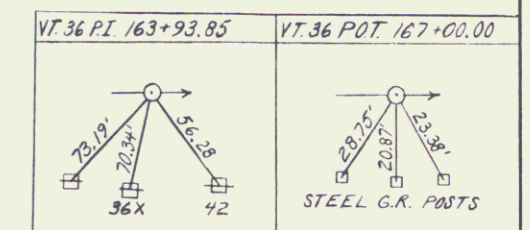
R.O.W. PLANS  
 ST. ALBANS  
 RS 0279(2)  
 SHEET 15 OF 17

16

PLAN  
 DATE: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 NO. OF SHEETS: \_\_\_\_\_  
 SHEET NO.: \_\_\_\_\_

PROFILE  
 DATE: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 NO. OF SHEETS: \_\_\_\_\_  
 SHEET NO.: \_\_\_\_\_

DATUM  
 VERTICAL NGVD 1929  
 HORIZONTAL N/A



SCALES  
 HORIZONTAL 1" = 20'  
 VERTICAL 1" = 5'

R.O.W. PLANS  
 ST. ALBANS  
 RS 0279(2)  
 SHEET 16 OF 17

DATE	
BY	
DESIGNED	
CHECKED	
IN CHARGE	
BY	
DATE	
BY	
DATE	

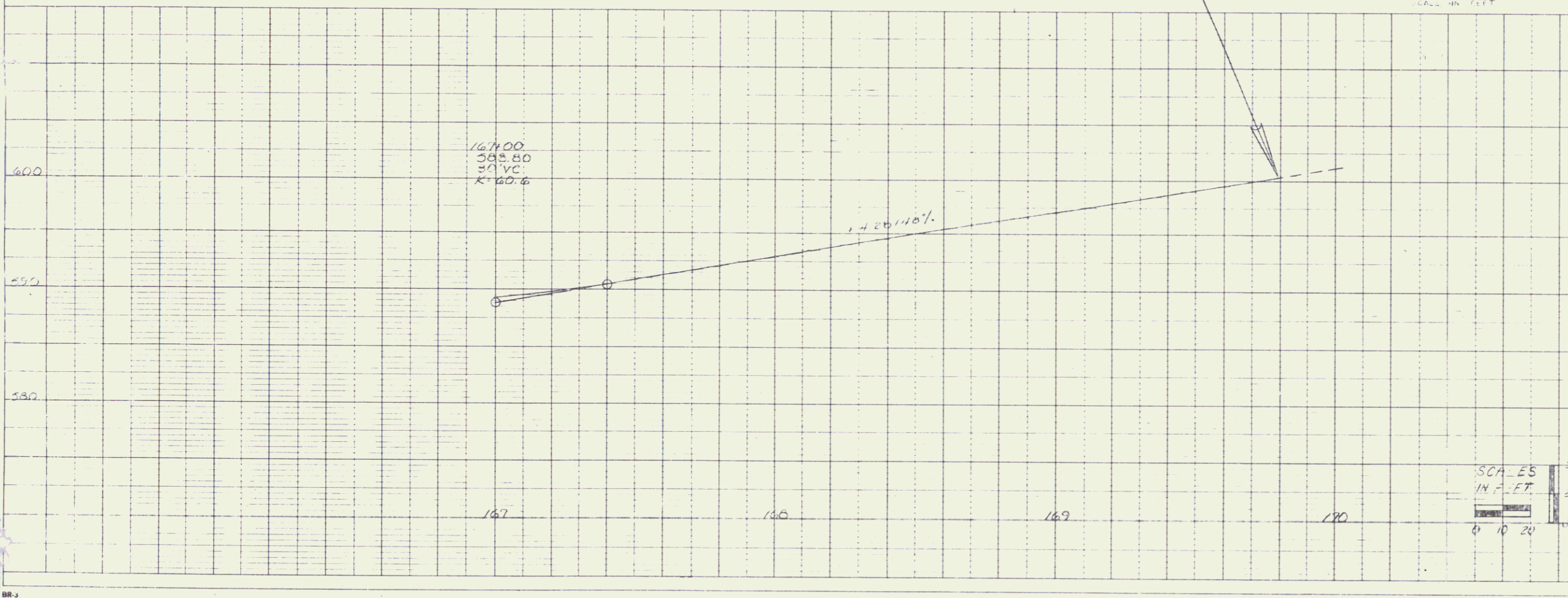
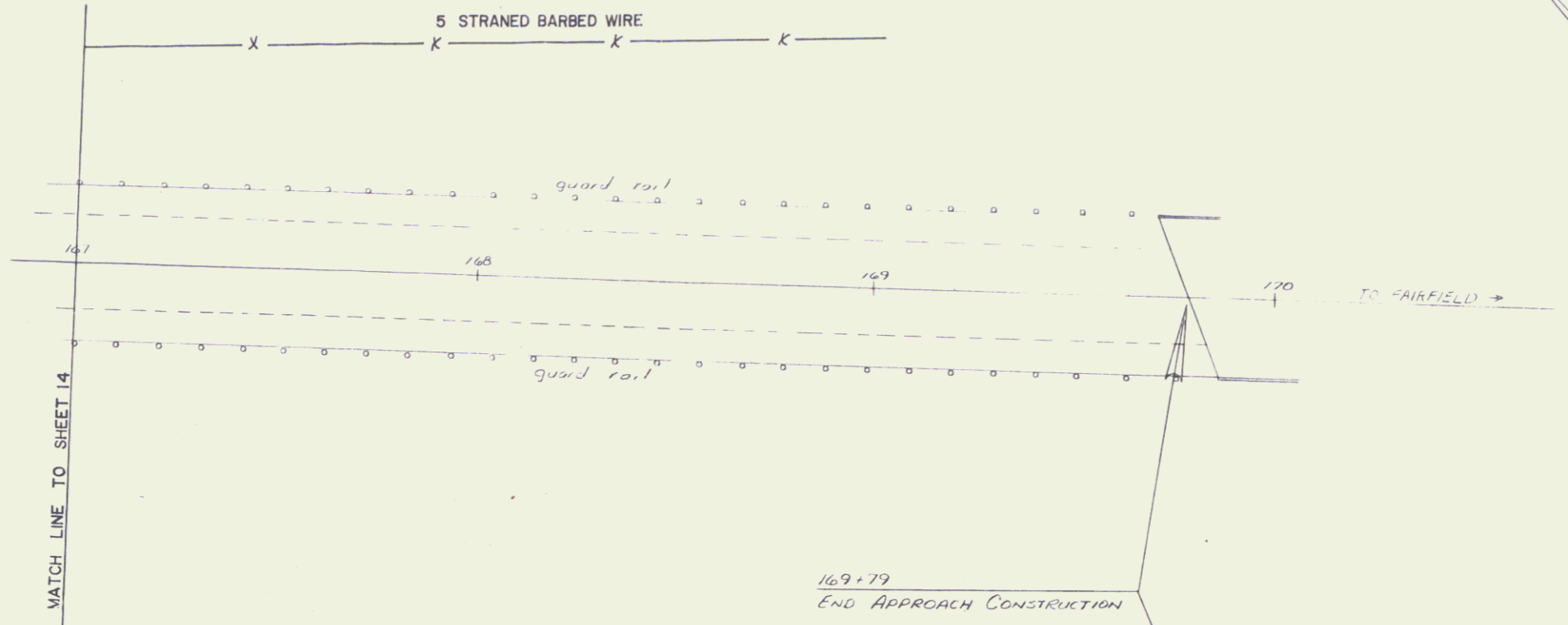
DATE	
BY	
DESIGNED	
CHECKED	
IN CHARGE	
BY	
DATE	
BY	
DATE	

REMOVING & RESETTING  
GUARD RAIL  
167+00 LT - 169+79 LT  
167+00 RT - 169+79 RT

167+00 - 169+79  
Remove existing Bituminous material  
and add subbase, base and surface  
courses as necessary.

TREATED TIMBER CURB  
167+00 LT - 169+79 LT  
167+00 RT - 169+79 RT

5 STRANDED BARBED WIRE



R.O.W. PLANS  
VT 36 STA 167+00 STA 170+00

ST. ALBANS  
RS 0279(2)  
SHEET 17 OF 17