



SEEDING FORMULA, ITEM 65110  
URBAN AREAS

% WT	LBS./A	NAME	PUS. %	SEED. %
37.50	30	CREeping RED FESCUE (VAR PENNLAWN)	98	85
31.25	25	KENTUCKY BLUEGRASS (COMMON)	85	75
31.25	25	PERENNIAL RYE GRASS (VAR PENNFINE)	95	90

10000.  
THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE FROM ALL NOXIOUS WEED SEED.  
HAY MULCH, ITEM 651.25, TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE.

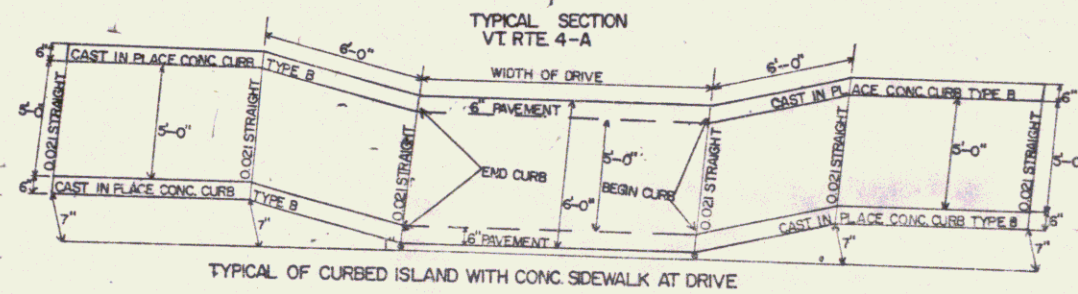
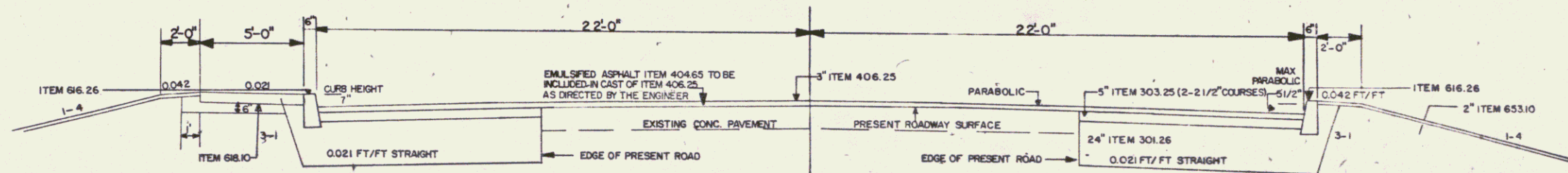
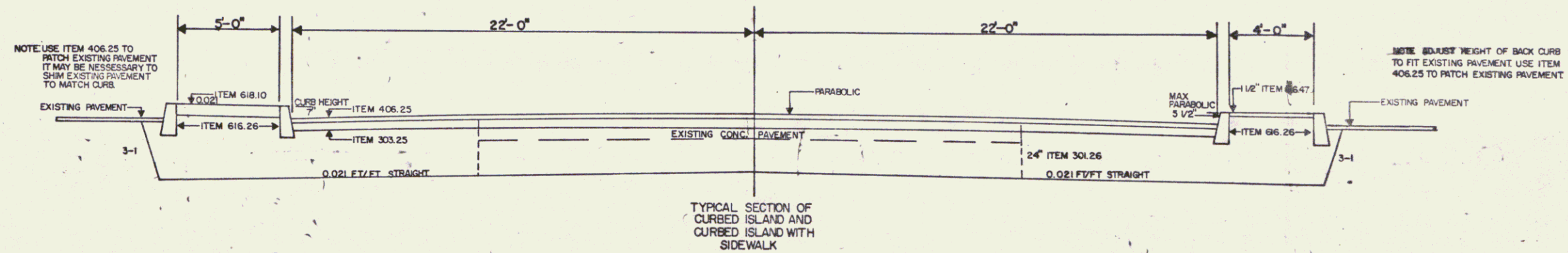
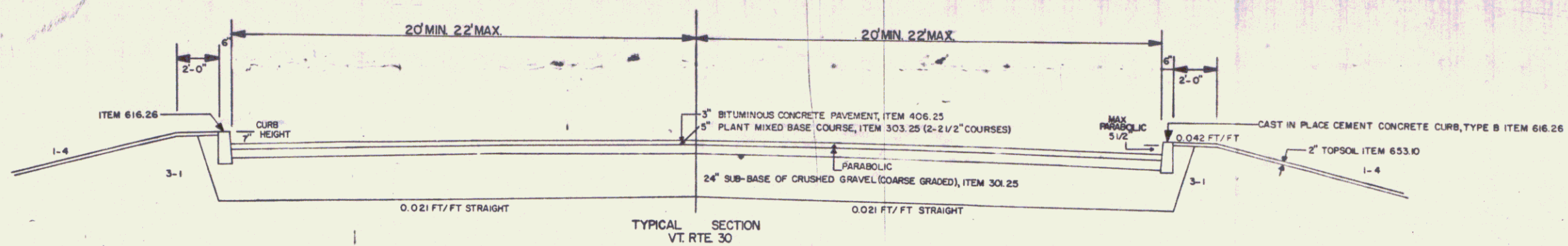
FERTILIZER, ITEM 651.15, SHALL BE MIXED AS FOLLOWS:  
NITROGEN 10 %  
PHOSPHORUS 20 %  
POTASH 10 %

FERTILIZER SHALL BE DELIVERED IN BAGS OF NOT TO EXCEED 100 LBS. EACH AND IS TO BE APPLIED AT THE RATE OF 500 LBS. PER ACRE.

AGRICULTURAL LIMESTONE, ITEM 651.20, TO BE APPLIED TO ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE OR AS DIRECTED BY THE ENGINEER.

# VT ROUTES 30&4A TYPICAL SECTIONS

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 ( $\pm 1/4"$  FOR TOTAL THICKNESS)  
5" PLANT MIXED BASE COURSE, ITEM 303.25 ( $\pm 1/2"$ ) (2-2 1/2" COURSES)  
24" SUB-BASE OF CRUSHED GRAVEL (COARSE GRADED), ITEM 301.25 ( $\pm 1/2"$ )



CASLETON  
SURVEYED BY JETIE DATE 4/79  
DRAWN BY TROMBLEY DATE 6/79  
TRACED BY DATE 6/79  
STAGE I CONSTRUCTION  
PROJ. R5 NO. 0142(1)  
SHEET 2 OF 11

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
1	SMITH, BURTON E ESTATE OF	6	RTE 30 45+86 LT RTE 30 46+37 LT RTE 30 47+20 LT				DRIVE (T) DRIVE (T) DRIVE (T)	AGREE.					
2	ROONEY, DANIEL L. JR. & FRANCES B.	6,10	RTE 30 40+85 RT RTE 30 43+41 RT RTE 30 43+20 RT	RTE 30 44+50 RT			CUL. DIT. & DR. (P) DRIVE (T) SLOPE (T) (280 S.F.)	W.D.	10-8-80	CASTLETON	61	332-3	
3	BROWN, MARCELLUS L. JR. & DORIS J.	6	RTE 30 45+86 RT RTE 30 46+47 RT				DRIVE (T) DRIVE (T)	AGREE.	4-15-80	CASTLETON	61	161/2	
4	BOARD OF SELECTMEN, TOWN OF CASTLETON												UTILITY
5	CENTRAL VERMONT PUBLIC SERVICE CORP.												UTILITY
6	NEW ENGLAND TELEPHONE & TELEGRAPH CO.												UTILITY

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: S.H.F. DATE 11-27-79  
CHECKED BY: W.E.B. DATE 11-27-79

DR. RT - DRAINAGE RIGHT  
DIT. RT - DITCHING RIGHT  
CH. RT - CHANNEL RIGHT  
DRIVE. RT - DRIVE RIGHT  
CUL. RT - CULVERT RIGHT  
⊙ - DEMOLITION OR REMOVAL  
☐ - WATER SOURCES

————— PRESENT R.O.W.  
- - - - - TAKING WITHOUT ACCESS  
- - - - - TAKING WITHOUT ACCESS ALONG PROPERTY LINES  
- - - - - TAKING WITH ACCESS  
(P) PERMANENT EASEMENT  
(T) TEMPORARY EASEMENT

LEGEND

----- CONST. EASE ----- CONST. EASEMENT  
SR ----- SR ----- SLOPE RIGHTS  
P ----- P ----- PROPERTY LINE  
-Δ-Δ-Δ- TOP OF CUT  
-○-○-○- TOE OF SLOPE

APPROVED *Thomas V. M... DATE 12-27-79*  
CHIEF OF PLANS & TITLES

PROJECT CASTLETON  
NO. RS 0142 (7)  
SHEET 3 OF 11

Sta 4-A 17497 LA  
Sta 4-A 17475 RL  
Sta 4-A 18153 LT

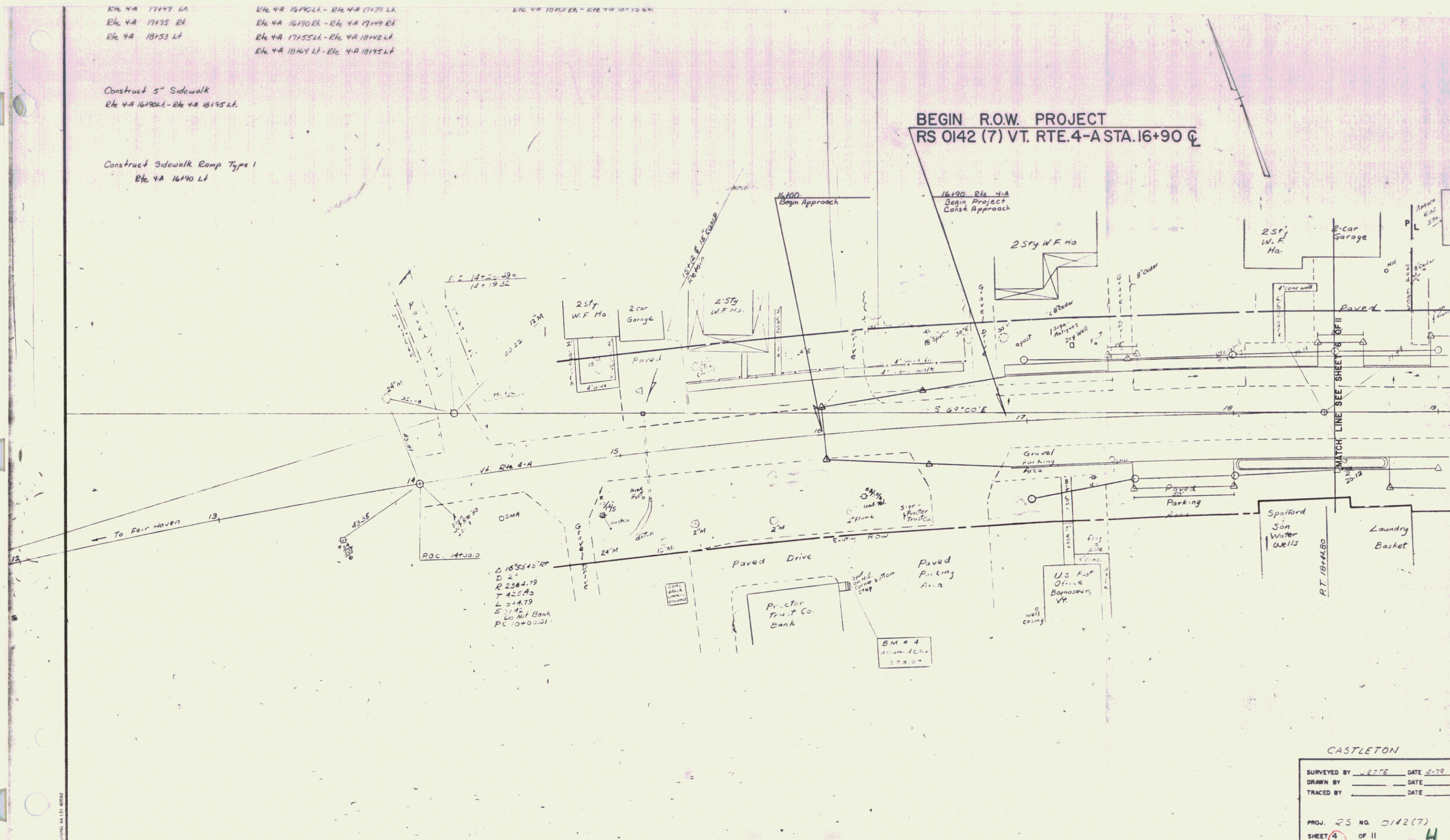
Sta 4-A 16190L1 - Sta 4-A 17131 LA  
Sta 4-A 16190RL - Sta 4-A 17449 RL  
Sta 4-A 17155L1 - Sta 4-A 18142L1  
Sta 4-A 18141 LT - Sta 4-A 18195L1

Sta 4-A 10001 RL - Sta 4-A 10100 RL

Construct 5" Sidewalk  
Sta 4-A 16190L1 - Sta 4-A 18195L1

Construct Sidewalk Ramp Type 1  
Sta 4-A 16190 LT

BEGIN R.O.W. PROJECT  
RS 0142 (7) VT. RTE. 4-A STA. 16+90 C



CASTLETON

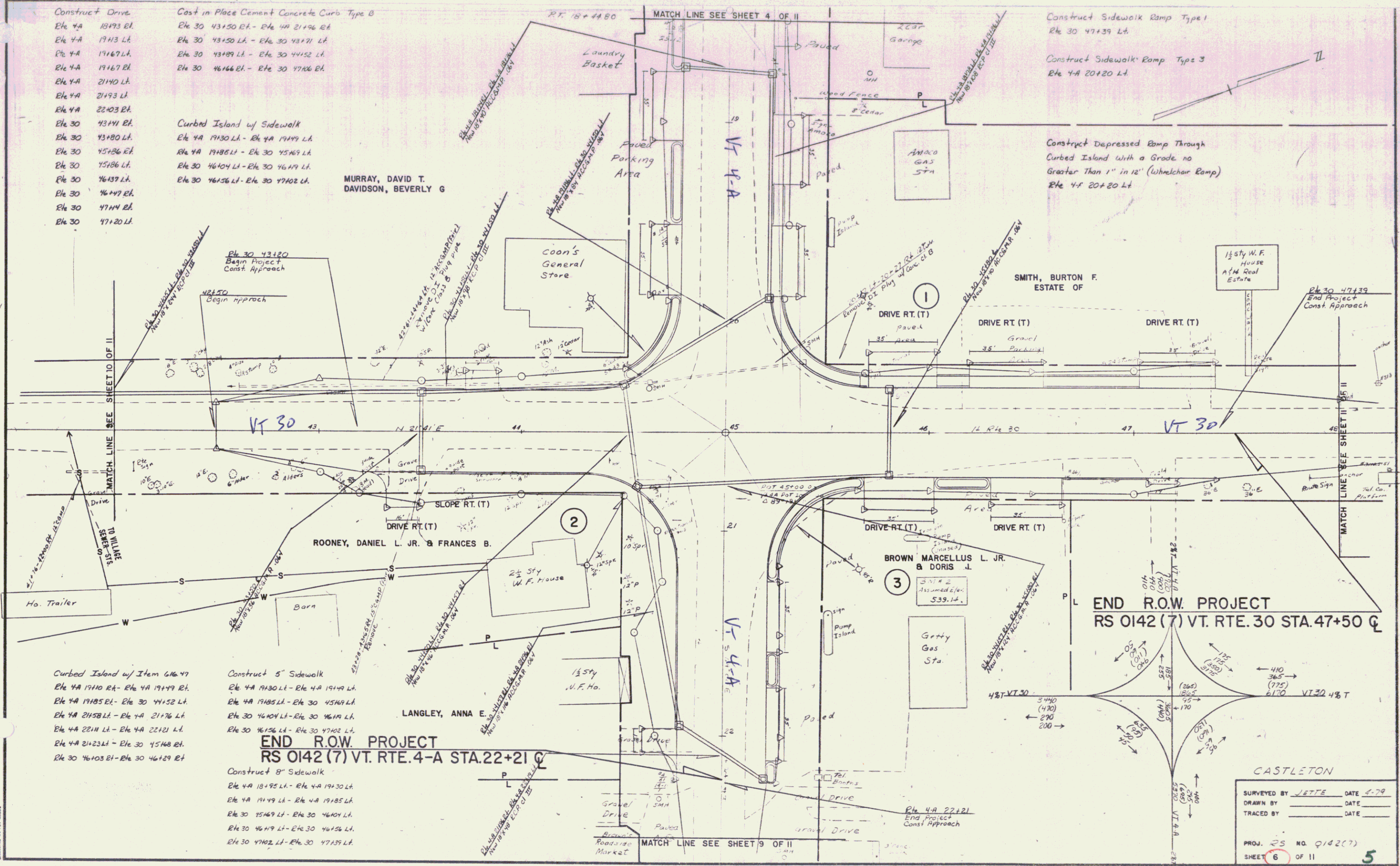
SURVEYED BY	W.F.F.	DATE	6-79
DRAWN BY		DATE	
TRACED BY		DATE	
PROJ.	RS NO. 0142 (7)		
SHEET	4	OF 11	4

845-1000-44 (1) 11-80292

- Construct Drive
- Elev 4A 18493 EL
- Elev 4A 17413 LH
- Elev 4A 17167 LH
- Elev 4A 17167 EL
- Elev 4A 21140 LH
- Elev 4A 21493 LH
- Elev 4A 22403 EL
- Elev 30 43141 EL
- Elev 30 43180 LH
- Elev 30 45186 EL
- Elev 30 45186 LH
- Elev 30 46437 LH
- Elev 30 46447 EL
- Elev 30 47144 EL
- Elev 30 47120 LH

- Cast in Place Cement Concrete Curb Type B
  - Elev 30 43150 EL - Elev 4A 21196 EL
  - Elev 30 43150 LH - Elev 30 43171 LH
  - Elev 30 43189 LH - Elev 30 44152 LH
  - Elev 30 46166 EL - Elev 30 47126 EL
- Curbed Island w/ Sidewalk
- Elev 4A 19130 LH - Elev 4A 19149 LH
  - Elev 4A 19185 LH - Elev 30 45169 LH
  - Elev 30 46104 LH - Elev 30 46119 LH
  - Elev 30 46156 LH - Elev 30 47102 LH

MURRAY, DAVID T.  
DAVIDSON, BEVERLY G



- Curbed Island w/ Item 46447
- Elev 4A 19110 EL - Elev 4A 19149 EL
- Elev 4A 19185 EL - Elev 30 44152 LH
- Elev 4A 21581 LH - Elev 4A 21176 LH
- Elev 4A 22111 LH - Elev 4A 22121 LH
- Elev 4A 21423 LH - Elev 30 45168 EL
- Elev 30 46103 EL - Elev 30 46129 EL

- Construct 5" Sidewalk
  - Elev 4A 19130 LH - Elev 4A 19149 LH
  - Elev 4A 19185 LH - Elev 30 45169 LH
  - Elev 30 46104 LH - Elev 30 46119 LH
  - Elev 30 46156 LH - Elev 30 47102 LH
- Construct 8" Sidewalk
- Elev 4A 18495 LH - Elev 4A 19130 LH
  - Elev 4A 19149 LH - Elev 4A 19185 LH
  - Elev 30 45169 LH - Elev 30 46104 LH
  - Elev 30 46119 LH - Elev 30 46156 LH
  - Elev 30 47102 LH - Elev 30 47139 LH

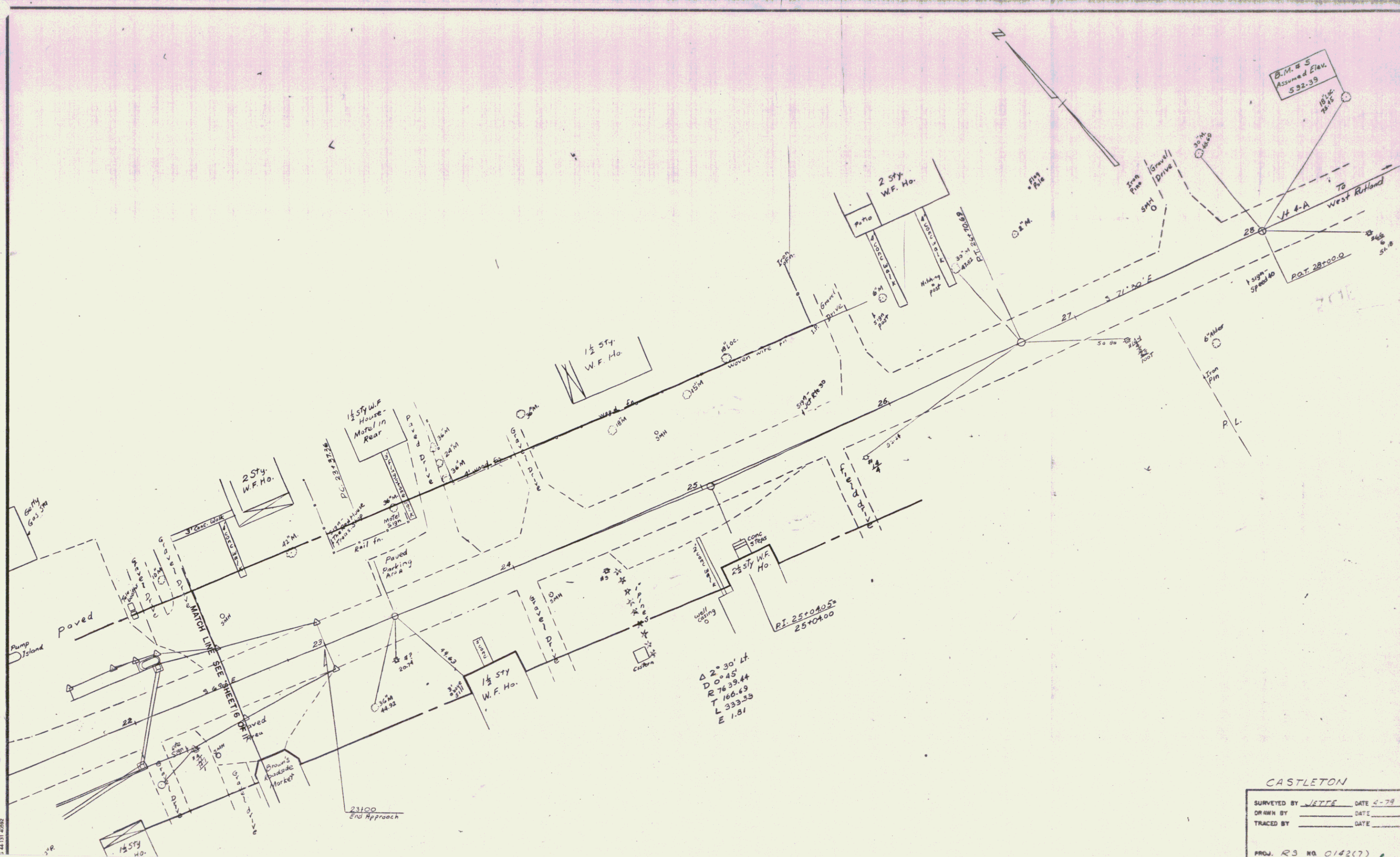
END R.O.W. PROJECT  
RS 0142 (7) VT. RTE. 4-A STA. 22+21 C

END R.O.W. PROJECT  
RS 0142 (7) VT. RTE. 30 STA. 47+50 C

CASTLETON

SURVEYED BY JETTE DATE 4-79  
DRAWN BY DATE  
TRACED BY DATE

PROJ. 25 NO. 0142(7)  
SHEET 6 OF 11



$\Delta 2^{\circ} 30' 44''$   
 $D 0^{\circ} 45'$   
 $R 76.39.44$   
 $T 160.69$   
 $L 333.35$   
 $E 1.81$

B.M. # 5  
 Assumed Elev.  
 592.39

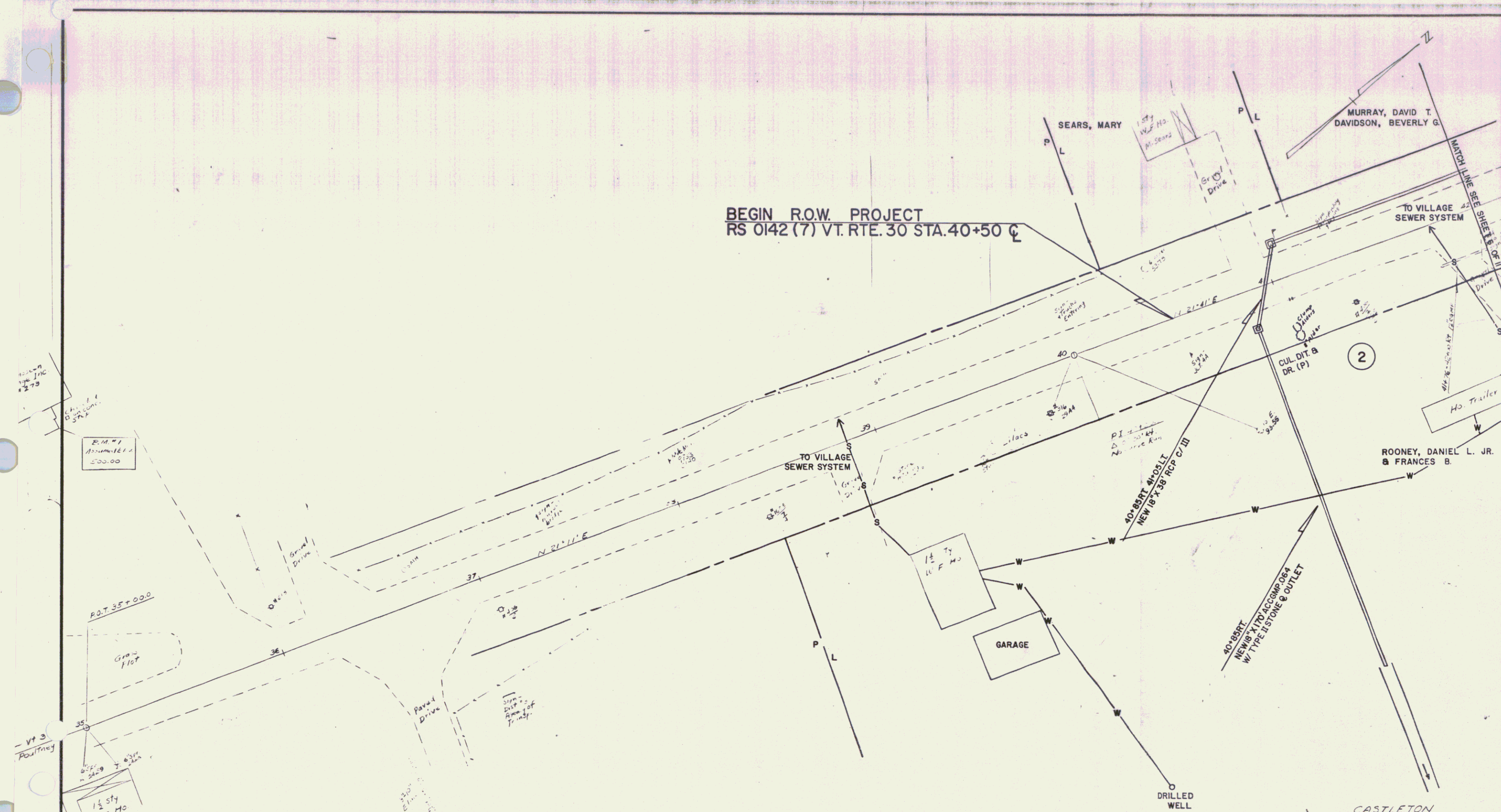
PI 25+04.05  
 25+04.00

CASTLETON

SURVEYED BY	WETJE	DATE	5-79
DRAWN BY		DATE	
TRACED BY		DATE	
PROJ.	R3	NO.	0142(7)
SHEET	9	OF	11

6

BEGIN R.O.W. PROJECT  
RS 0142 (7) VT. RTE. 30 STA. 40+50 C

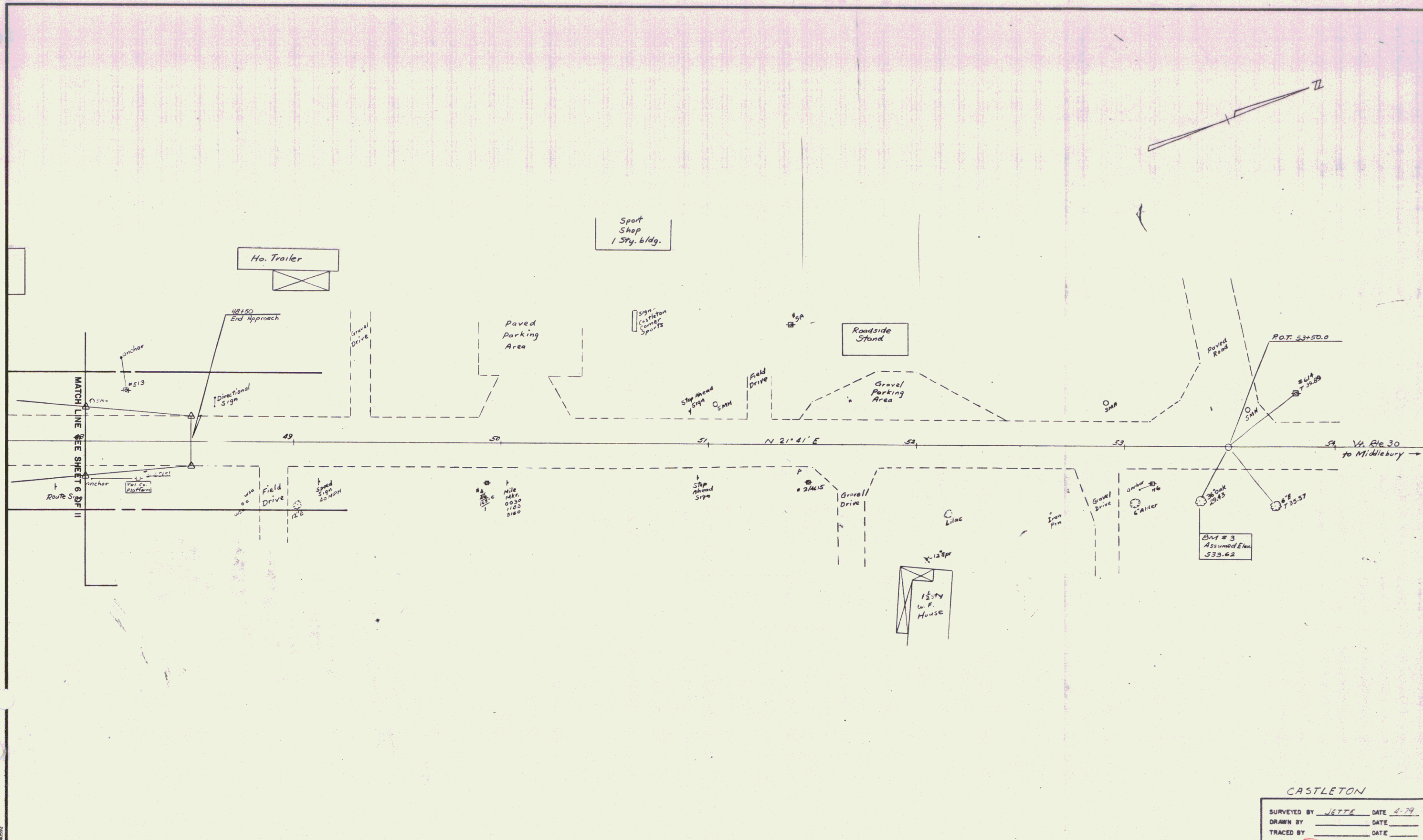


CASTLETON

SURVEYED BY	JETTE	DATE	4-79
DRAWN BY		DATE	
TRACED BY		DATE	

Sheet 10

PROJ. RS NO. 0142(7) 7



CASTLETON  
 SURVEYED BY NETTE DATE 4-79  
 DRAWN BY \_\_\_\_\_ DATE \_\_\_\_\_  
 TRACED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 Sheet 11  
 PROJ. 25 NO. 0142(?) 8

31-60092