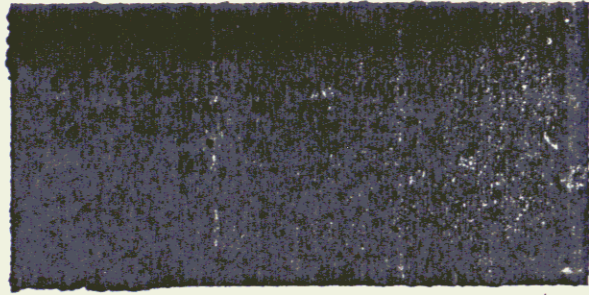


INDEX OF SHEETS



STATE OF VERMONT AGENCY OF TRANSPORTATION

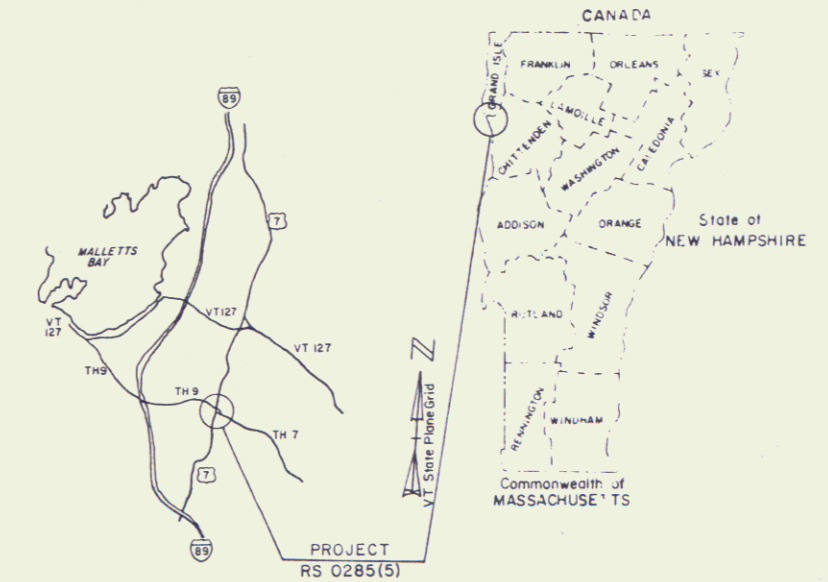


PROPOSED IMPROVEMENT TOWN OF COLCHESTER COUNTY OF CHITTENDEN

TOWN HIGHWAY 7, CLASS 2

BEGINNING AT THE INTERSECTION OF U.S. ROUTE 7 AND
TOWN HIGHWAY 9, AND EXTENDING SOUTHEASTERLY FOR
APPROXIMATELY 989 FEET ALONG RELOCATED TOWN HIGHWAY 7.

LENGTH OF PROJECT 989 FEET 0.187 MILES
LENGTH OF R.O.W. PROJECT = 1449 FEET = 0.273 MILES
WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES GRADING, DRAINAGE,
SUB-BASE, AND PAVEMENT FOR A TOWN HIGHWAY ON NEW LOCATION.



VICINITY MAP
Scale in Miles
0 1 2

R.O.W. PLANS

BEGIN R.O.W. PROJECT RS 0285(5)
STA. 7+06 RT.

- CONVENTIONAL SIGNS
- COUNTY LINE
 - TOWN LINE
 - LIMITS OF ACCESS
 - POINT OF ACCESS
 - 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 RIGHTS
 - TOP OF CUT
 - TOE OF SLOPE

BEGIN RELINQUISHMENT NO. III
BEGIN RELINQUISHMENT NO. I
STA. 7+06 CL

END RELINQUISHMENT I
BEGIN MAINT. AGREE. AREA NO. I
9+53 CL

END RELINQUISHMENT NO. III
STA. 9+72 75' RT.

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A

END MAINT. AGREE. AREA NO. I
BEGIN RELINQUISHMENT NO. II
10+27 CL

END RELINQUISHMENT NO. I
STA. 21+35 CL

END R.O.W. PROJECT RS 0285(5)
STA. 21+40 LT.

MP0189-MP0208

U.S. Rte 7

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of Colchester

(To Be Returned To R.O.W. Division)

JUL 16 1997

Pin # 78E126

PROJECT PROCESSED UNDER
SECONDARY ROAD PLAN

These plans are subject to such engineering changes as may be required by the Federal Highway Administration or the Director of Engineering and Construction. Construction is to be carried on in accordance with these plans and the Standard Specifications for Highway and Bridge Construction dated March, 1976, as approved by the Federal Highway Administration on October 27, 1976 for use on this project, including all subsequent revisions and such revised specifications and special provisions as are incorporated in these plans.

APPROVED _____
CHIEF, PROPERTY ADMINISTRATION
DATE _____

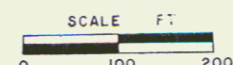
SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD

APPROVED *S. J. [Signature]* DATE NOV 17 1981
DIRECTOR OF ENGINEERING AND CONSTRUCTION

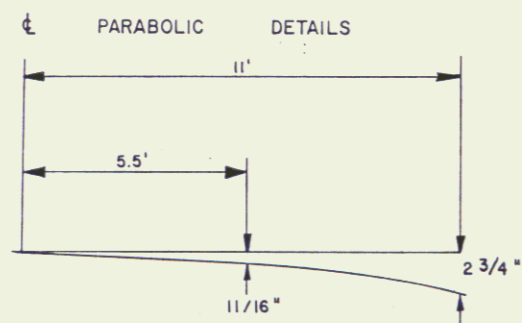
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED _____ DATE _____
DIVISION ADMINISTRATOR

PROJECT COLCHESTER RS 0285(5)
SHEET 1 OF 8



T.H. 7&9 TYPICAL SECTIONS



- 1 1/4" ($\pm 1/4$ ") BITUMINOUS CONCRETE PAVEMENT ITEM 406.25 TYPE III
 - 1 3/4" ($\pm 1/4$ ") BITUMINOUS CONCRETE PAVEMENT ITEM 406.25 TYPE II
 - 3" ($\pm 1/2$ ") PLANT MIXED BASE COURSE ITEM 303.25
 - 24" (± 1 ") SUBBASE OF DENSE GRADED CRUSHED STONE ITEM 301.35
 - SHOULDERS: 1 1/4" ($\pm 1/4$ ") BITUMINOUS CONCRETE PAVEMENT ITEM 406.25 TYPE III
 - 0-24" (± 1 ") SAND BORROW ITEM 203.31 (IN CUT)
 - 0-12" (± 1 ") GRANULAR BORROW ITEM 203.32 (IN FILL)
- } TO BE PLACED AS SHOWN ON PLANS
OR AS DIRECTED BY THE ENGINEER

SEEDING FORMULA, ITEM 651.10
RURAL AREAS

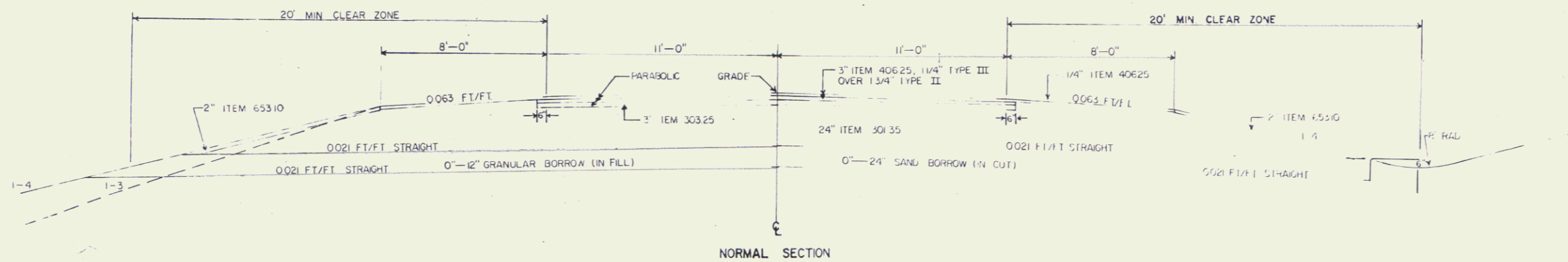
% WT	LBS./A	NAME	PUR %	GERM %
3.33	2	CROWN VETCH	97	75
50.00	30	CREeping RED FESCUE	98	85
8.33	5	TIMOTHY	99	85
16.67	10	PERENNIAL RYE GRASS (VAR. PENNFINE)	95	85
8.34	5	ALFALFA (VAR. SARANAC)	99	85
8.33	5	BIRDFOOT TREFOIL (VAR. EMPIRE)	98	85
5.00	3	HIGHLAND BENT GRASS	92	85
100.00	60			

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

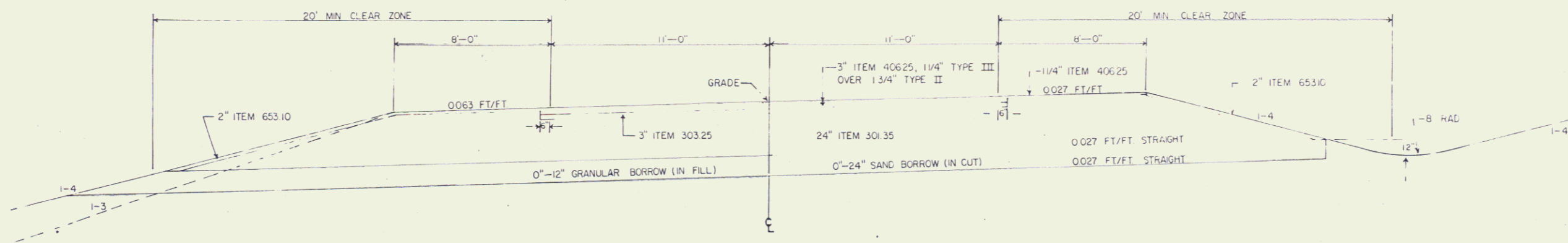
FERTILIZER, ITEM 651.15, SHALL BE MIXED AS FOLLOWS:

NITROGEN	PHOSPHORUS	POTASH
10%	20%	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.
WOOD MARKER POSTS, ITEM 619.15, TO BE PLACED AS DIRECTED BY THE ENGINEER FOR ROUNDING OF SLOPES, SEE STANDARD SHEET B-5.



NORMAL SECTION



MAXIMUM BANKED SECTION 0.027 FT/FT

JUL 16 1997

COLCHESTER
RS 0285 (5)
SHEET 2 OF 8 SHEETS

STATE OF VERMONT
AGENCY OF TRANSPORTATION
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
1A	STATE OF VERMONT	5	9+45 LI 7+75 LI 9+20 LI 8+80 LI	10+00 CL 9+20 LI 9+67 LI 9+53 LI	0.05 A±		ALL R.T. & I. DITCH (P) (0.05 A±) CULVERT (P) (0.02 A±) SIGHT & SLOPE (P) (0.05 A±)	WD	11-10-83	COLCHESTER	89	108-110	HWY EASE US 7 (2346 SF±) (1968 SF±) (FORMERLY, ROBENSTIEN) (745 SF±) (2070 SF±)
1B			7+06 CL	9+53 CL	0.14 A±		ALL R.T. & I.						HWY EASE TH 9
				TOTAL	0.19 A±								
2A	SEVERANCE, MALCOLM F. & GLADYS C.	5	9+53 CL 7+55 RT 7+55 RT 9+00 RT	10+18 RT U.S. 7 114+38 LT U.S. 7 114+95 LT U.S. 7 114+60 LT	0.08 A±		ALL R.T. & I. CONST. EASE. (T) (0.05A ±) SLOPE (P) (0.06A ±) SIGHT EASE. (P) (0.04A ±)	COND	10-5-87	COLCHESTER	138	15-18	HWY. EASE. U.S. RTE. 7
2B	SEVERANCE, MALCOLM F. & GLADYS C., TRUSTEES OR THEIR SUCCESSORS IN TRUST, OF GLADYS C. SEVERANCE REVOCABLE TRUST		7+06 RT 5+31 RT	9+72 RT U.S. 7 114+57 LT	0.09 A±		SLOPE (T) (0.13A ±)	WD	2-5-92	COLCHESTER	191	260-261	
2C			7+06 CL	9+60 RT			ALL R.T. & I. (0.14A ±)						T.H. 9 (6250 S.F. ±)
3A	STATE OF VERMONT	5	10+04 LI	14+44 LI	1.00 A±			WD	11-18-83	COLCHESTER	89	111-112	(FORMERLY, ROBENSTIEN)
3B			9+93	10+42 RT	0.09 A±		ALL R.T. & I.						HWY EASE US 7 (3955 SF±)
				TOTAL	1.09 A±								
4A	CHETTI, LAWRENCE & AUDREY	5	10+42 RT TH TRAK 32+00 LI 12+26 RT 12+34 RT	12+90 RT	0.18 A±		RIGHT TO REMOVE & LANDSCAPE (T) ALL R.T. & I. DRIVE (T)	WD	1-15-88	COLCHESTER	140	518-19	PAVED DRIVE (BY OPTION ONLY) LEACH FIELD 16' PAVED
4B			10+11 RT	10+50 RT	0.01 A±		ALL R.T. & I.						HWY EASE US 7 (980 SF±)
				TOTAL	0.19 A±								

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	1, 3, 5, 6	PARCEL #6 ADDED DRIVE AT 21+00 RT. REVISED SLOPE & CONST. EASE. ANKAS CHANGED THE END OF ROW PROJ. FROM 21+55 RT. TO 21+40 LT. PER C.O. #5141	12-11-81	NBB	
2	3	PARCEL #6 GUNELIC ETAL, ADDED EST. CO-ADMIN. & GUARD. OF G.M. GUNELIC TO DETAIL SHEET C.O. #5362	5-6-82	NWJ	J.P.M.
3	3	PARCEL #5 EST. OF SEVERANCE, ADDED EST. CO-ELECS. TO DETAIL SHEET PER C.O. #5371	5-6-82	NWJ	
4	3, 5	PARCEL #6 GUNELIC ETAL, ADDED DRIVE, STA. 19+85 RT. PER REVISED DESIGN PLANS & C.O. #5403	6-10-82	BAM	
5	3, 5	PARCEL #1 ROBENSTIEN, DELETED TAKE & CONST. EASE. (T) ADDED DITCH RT (P) CUL. RT. (P), SIGHT & SLOPE RT (P) ADDED SEPTIC TANK & DRY WELL PER C.O. #5473, #5485	7-27-82	BAM	
6	3, 5	PARCEL #2 SEVERANCE, DELETED TAKING, ADDED CONST. EASE (T), SLOPE (P) & SIGHT EASE. (P) PER C.O. #5474	7-27-82	BAM	
7	5	PARCEL #4 COY, ADDED WELL AT 31+20 LF., ADDED UNUSED TO WELL STA. 31+50 LT. PER C.O. #5778	3-14-83	BAM	
8	3, 5	PARCEL #5 SEVERANCE EST. CHANG CONST. EASE. (T) & SLOPE (T) & DELETED CONST. EASE. (T) & SLOPE (T) PER C.O. #5917	6-28-83	M.W.H.	
9	3, 5	PARCEL #4 COY, ADDED DRIVE RT. (T) STA. 12+34 RT. PER C.O. #5918	6-28-83	M.W.H.	
10	5	PARCEL #1 ROBENSTIEN, ADDED TAKE AREAS & CHANGED TITLE TO WD PER C.O. #5951	7-12-83	J.D.P.	
11	5	PARCEL #2 SEVERANCE, ADDED TAKE AREAS & CHANGED TITLE TO WD PER C.O. #5952	7-12-83	J.D.P.	
12	5	PARCEL #3 ROBENSTIEN, C. ADDED TAKE AREAS & CHANGED TITLE TO WD PER C.O. #5953	7-12-83	J.D.P.	
13	5	PARCEL #4 COY, ADDED TAKE AREAS & CHANGED TITLE TO WD PER C.O. #5954	7-12-83	J.D.P.	
14	5, 6	PARCEL #5 SEVERANCE EST., ADDED TAKE AREA & CHANGED TITLE TO WD PER C.O. #5955	7-12-83	J.D.P.	

MADE BY: NBB DATE: 11-6-81
CHECKED BY: JDP DATE: 11-6-81

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

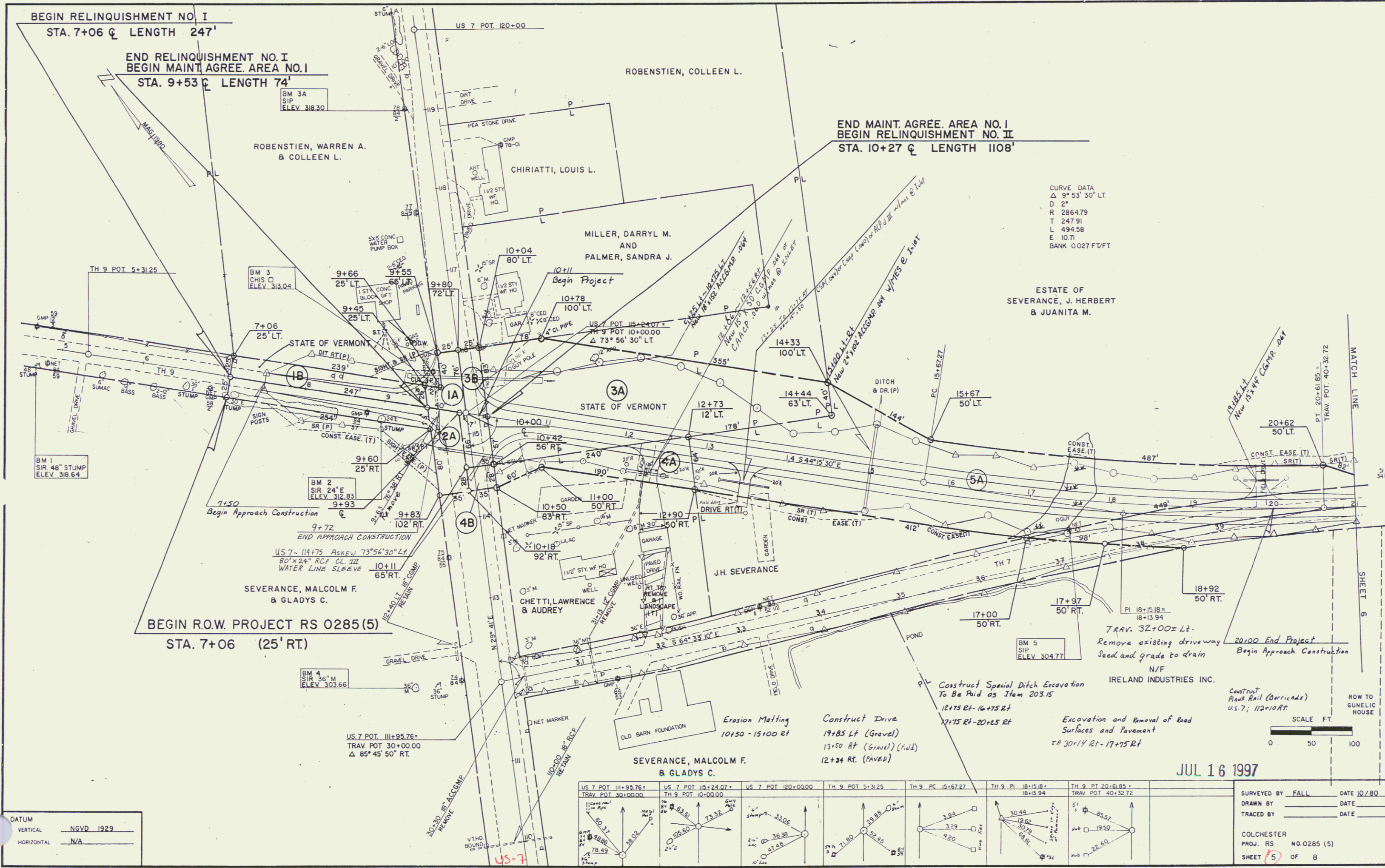
PRESENT R.O.W.
TAKING WITHOUT ACCESS
TAKING WITHOUT ACCESS ALONG PROPERTY LINES
TAKING WITH ACCESS
PERMANENT EASEMENT (P)
TEMPORARY EASEMENT (T)

LEGEND
CONST. EASE - CONST. EASEMENT
SR - SLOPE RIGHTS
P - PROPERTY LINE
△ - TOP OF CUT
○ - TOP OF SLOPE

APPROVED: _____ DATE: _____
CHIEF OF PLANS & TITLES

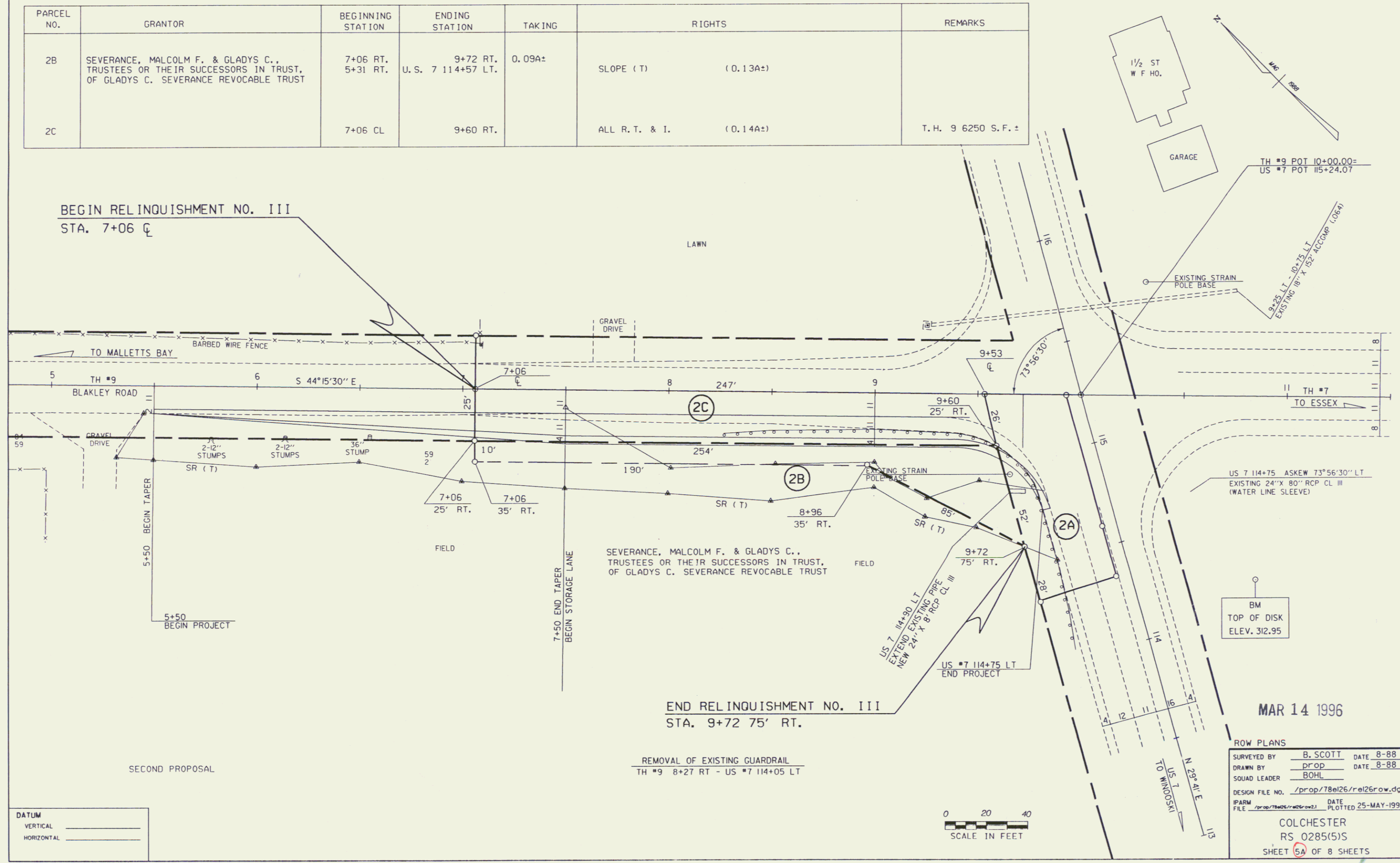
JUL 16 1997

PROJECT: COLCHESTER
NO. RS 0285 (5)
SHEET 3 OF 8



5

PARCEL NO.	GRANTOR	BEGINNING STATION	ENDING STATION	TAKING	RIGHTS	REMARKS
2B	SEVERANCE, MALCOLM F. & GLADYS C., TRUSTEES OR THEIR SUCCESSORS IN TRUST, OF GLADYS C. SEVERANCE REVOCABLE TRUST	7+06 RT. 5+31 RT.	9+72 RT. U. S. 7 114+57 LT.	0.09A±	SLOPE (T) (0.13A±)	
2C		7+06 CL	9+60 RT.		ALL R. T. & I. (0.14A±)	T. H. 9 6250 S. F. ±



BEGIN RELINQUISHMENT NO. III
STA. 7+06 CL

END RELINQUISHMENT NO. III
STA. 9+72 75' RT.

REMOVAL OF EXISTING GUARDRAIL
TH #9 8+27 RT - US #7 114+05 LT

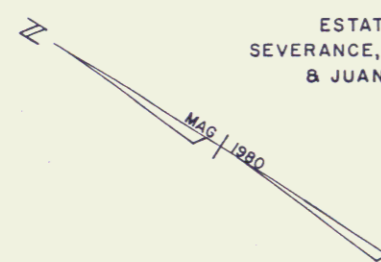
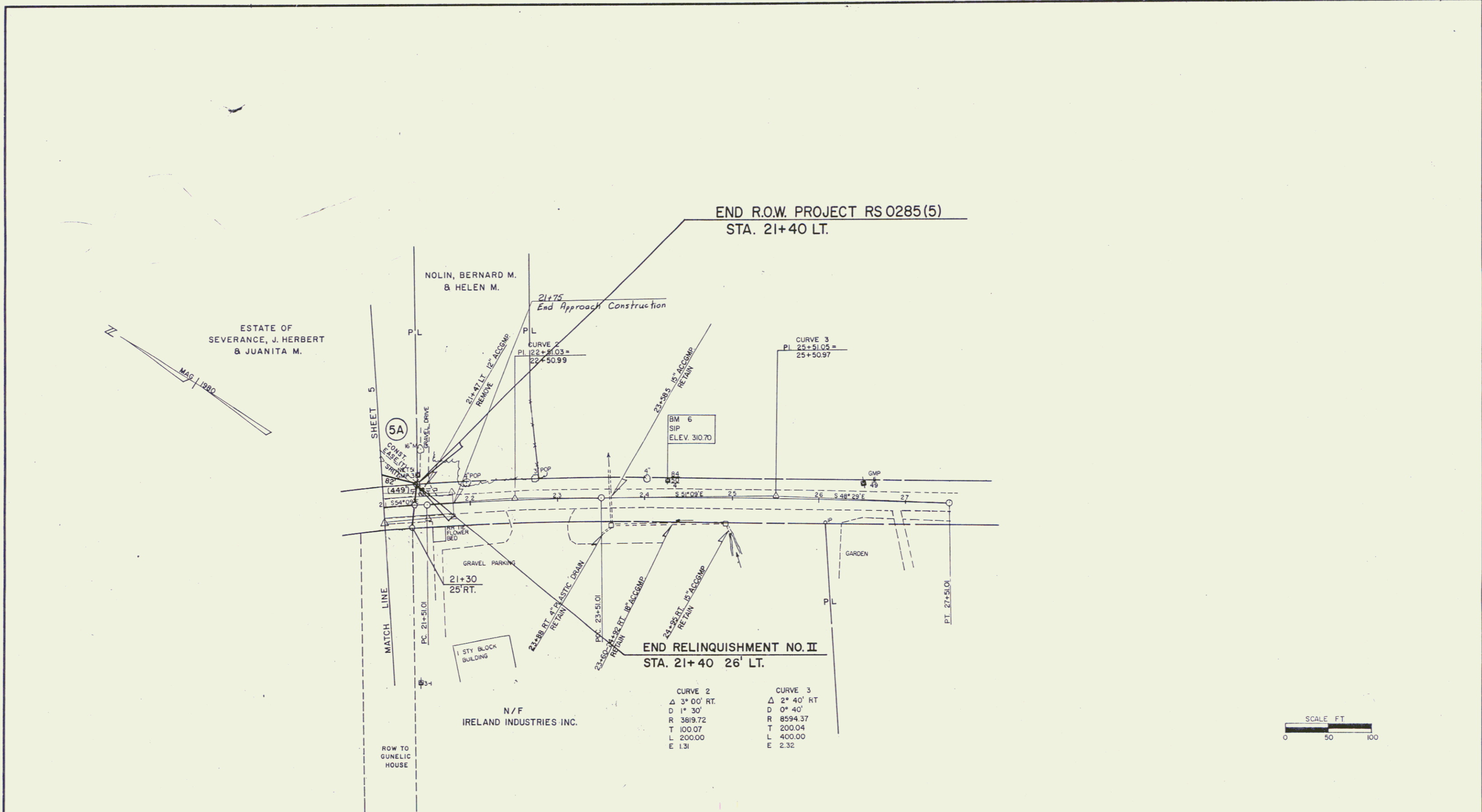
SECOND PROPOSAL

DATUM
VERTICAL _____
HORIZONTAL _____

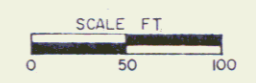
0 20 40
SCALE IN FEET

MAR 14 1996

ROW PLANS
SURVEYED BY B. SCOTT DATE 8-88
DRAWN BY prop DATE 8-88
SQUAD LEADER BOHL
DESIGN FILE NO. /prop/78el26/ra126row.dgn
DATE 25-MAY-1995
COLCHESTER
RS 0285(5)S
SHEET 5A OF 8 SHEETS

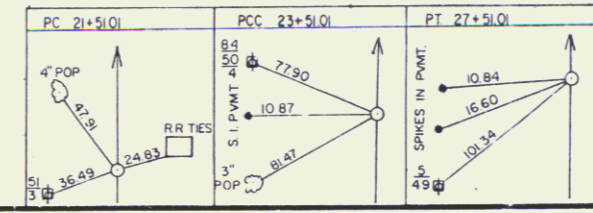


CURVE 2		CURVE 3	
Δ	3° 00' RT.	Δ	2° 40' RT.
D	1' 30"	D	0° 40'
R	3819.72	R	8594.37
T	100.07	T	200.04
L	200.00	L	400.00
E	1.31	E	2.32



DATUM
 VERTICAL NGVD 1929
 HORIZONTAL N/A

JUL 16 1997

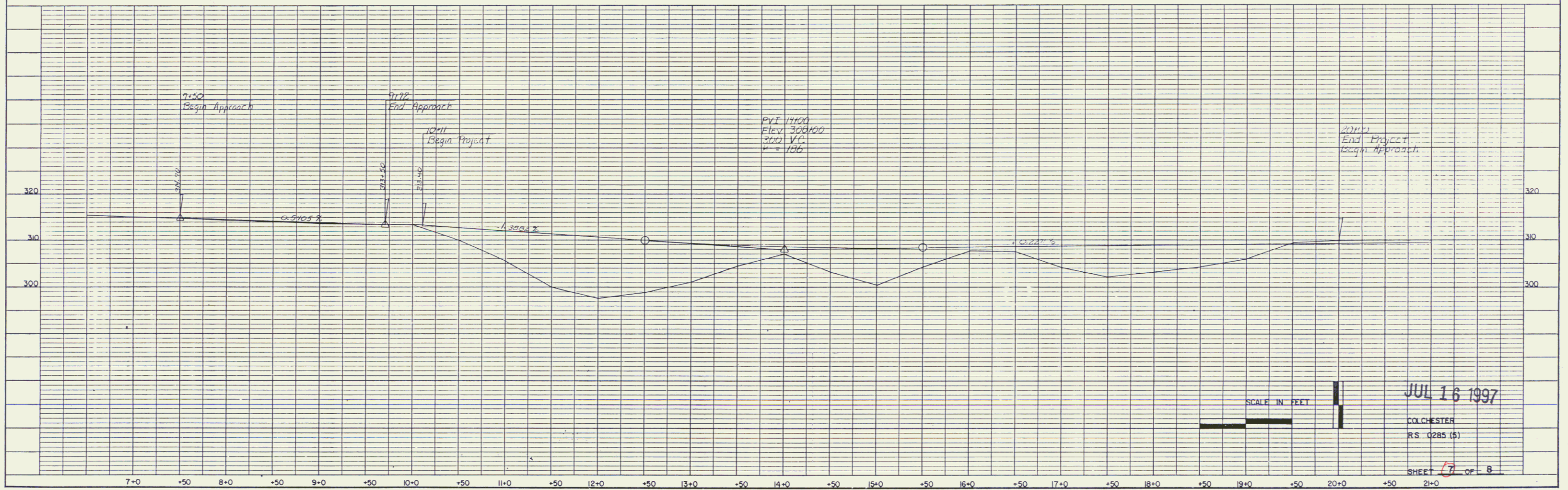


SURVEYED BY FALL DATE 9/80
 DRAWN BY _____ DATE _____
 TRACED BY _____ DATE _____
 COLCHESTER
 PROJ. RS NO. 0285 (5)
 SHEET 6 OF 8

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PLAN
 PROJECT: _____
 DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 IN CHARGE: _____

PROFILE
 PROJECT: _____
 DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 IN CHARGE: _____



K&E PLATE 1, PLAN PROFILE
 K&E ENGINEERING CO.

8

PLAN

DATE: _____

PROJECT: _____

NOTE BOOK: _____

NO. OF PAGES: _____

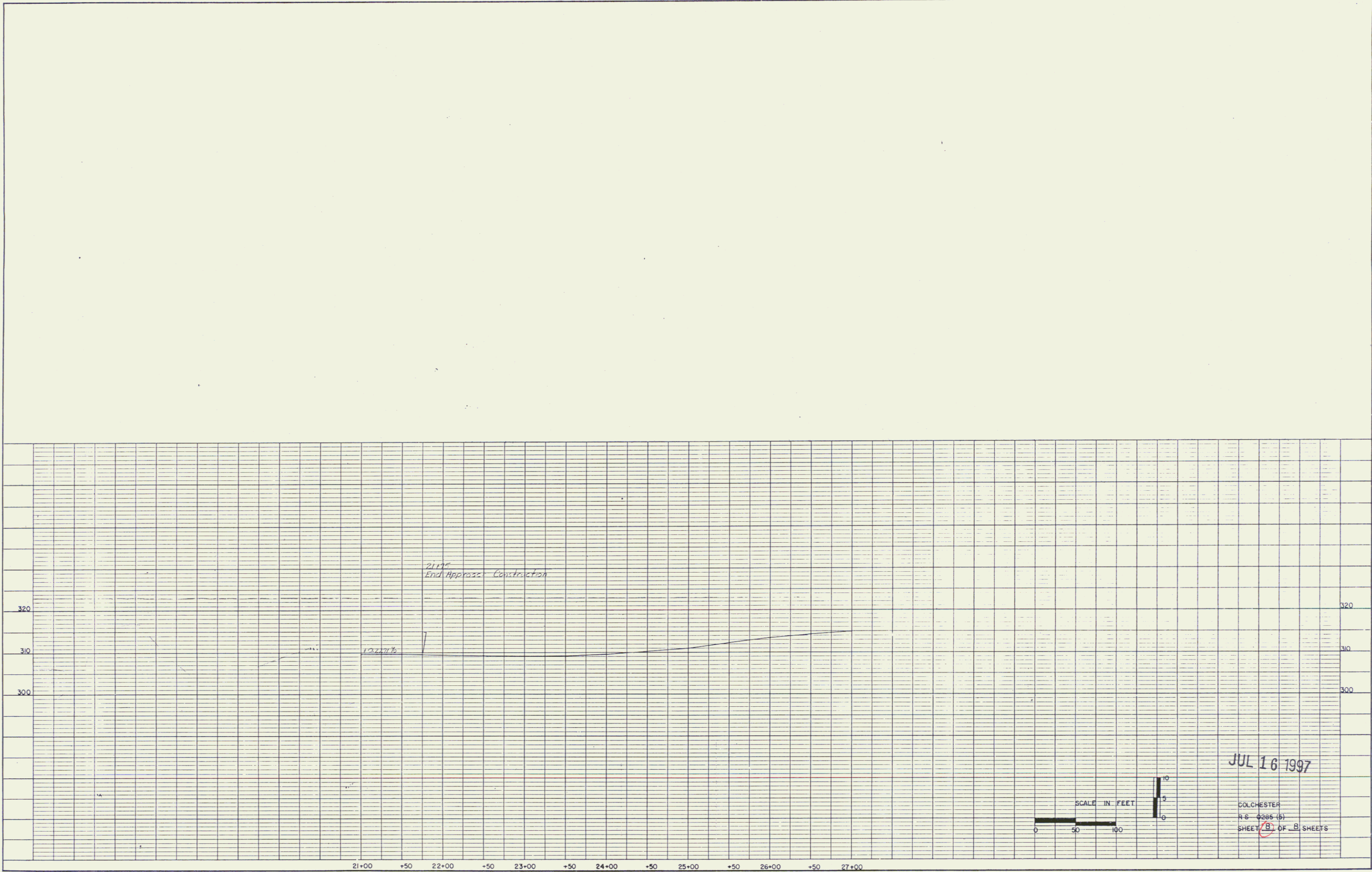
PROFILE

DATE: _____

PROJECT: _____

NOTE BOOK: _____

NO. OF PAGES: _____



K&E PLATE 1, PLAN-PROFILE
 EQUIP & ENR CO.

JUL 16 1997

DOLCHESTER
 R. E. 0285 (b)
 SHEET 8 OF 8 SHEETS

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