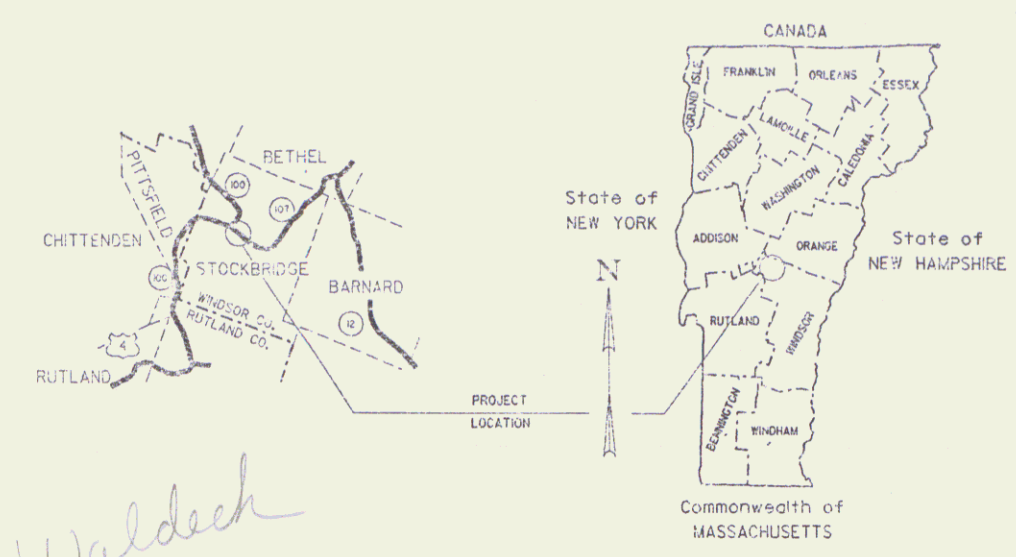


RESEARCH SET

STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
TOWN OF STOCKBRIDGE
COUNTY OF WINDSOR
VT. ROUTE 107

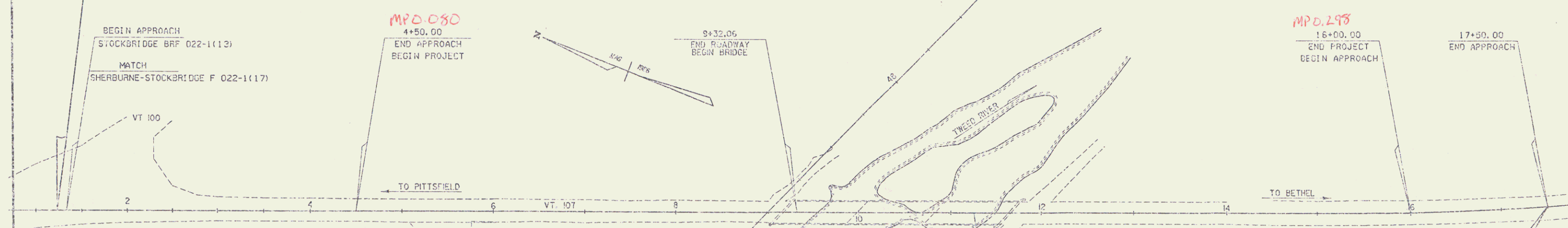


R.O.W. PLANS

BEGIN R. O. W. PROJECT
BRF 022-1(13) STA. 1+23

BEGINNING AT A POINT APPROXIMATELY 0.085 MILES EASTERLY OF THE ROUTE 100 AND ROUTE 107 INTERSECTION AND CONTINUING EASTERLY ALONG VT. ROUTE 107 FOR A DISTANCE OF 150.00 LINEAR FEET
LENGTH OF ROADWAY 956.12 FEET 0.91 MILES
LENGTH OF BRIDGE 193.88 FEET 0.37 MILES
LENGTH OF PROJECT 150.00 FEET 0.28 MILES
LENGTH OF ROW PROJECT 1621.00 FEET 0.303 MILES
WORK TO BE PERFORMED UNDER THIS PROJECT CONSISTS OF REPLACEMENT OF AN EXISTING BRIDGE AS WELL AS RECONSTRUCTION OF THE APPROACHES.

RIGHT-OF-WAY DIVISION
TOWN FILE
PERMIT
Town of Stockbridge
(Tools Returned To R.O.W. Division)



CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	- - - -
LIMITS OF ACCESS	○-○-○-○
POINT OF ACCESS	X
FENCE LINE	-X-X-X-
STONE WALL	o-o-o-o-o
TRAVELED WAY	—
GUARD RAIL	- - - -
RAILROAD	+
SURVEY LINE	—
CULVERT	—
FLYER POLE	○
TELEPHONE POLE	○
TRUSS	⊗
CONTROL OF ACCESS	///
PROPERTY LINE	—
R.O.W. TAKING LINE	—
SLOPE GRADES	SR
TOP OF CUT	△
TOE OF SLOPE	○

DATUM
VERTICAL NGVD 1929
HORIZONTAL N. A.

ALL DRIVES AS INDICATED ON PLANS
ARE SUBJECT TO PERMITS PURSUANT
TO TITLE 13 SECTION III, V.S.A.



THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE AGENCY SECRETARY. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1984, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON NOVEMBER 21, 1985 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

Pin# 83E 113

APPROVED	<i>[Signature]</i>	DATE	1/1/83
APPROVED	<i>[Signature]</i>	DATE	12/1/83
STOCKBRIDGE			
BRF 022-1(13)			
R.O.W. SHEET 7 OF 12 SHEETS			

MAR 19 1993

TYPICAL SECTIONS

- 3" BITUMINOUS CONCRETE PAVEMENT (1 1/4" TYPE III OVER 1 3/4" TYPE II)
- 5" BASE COURSE BITUMINOUS CONCRETE PAVEMENT (TWO 2 1/2" LIFTS) TYPE I
- 24" SUBBASE OF GRAVEL
- 24" SAND BORROW
- SHOULDERS: 1 1/4" BITUMINOUS CONCRETE PAVEMENT

SEEDING FORMULA - 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	BIRD'SFOOT TREFLOIL (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 OF ALL NOXIOUS WEED SEED.

SEED- TO BE APPLIED PER SEEDING FORMULAS 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.

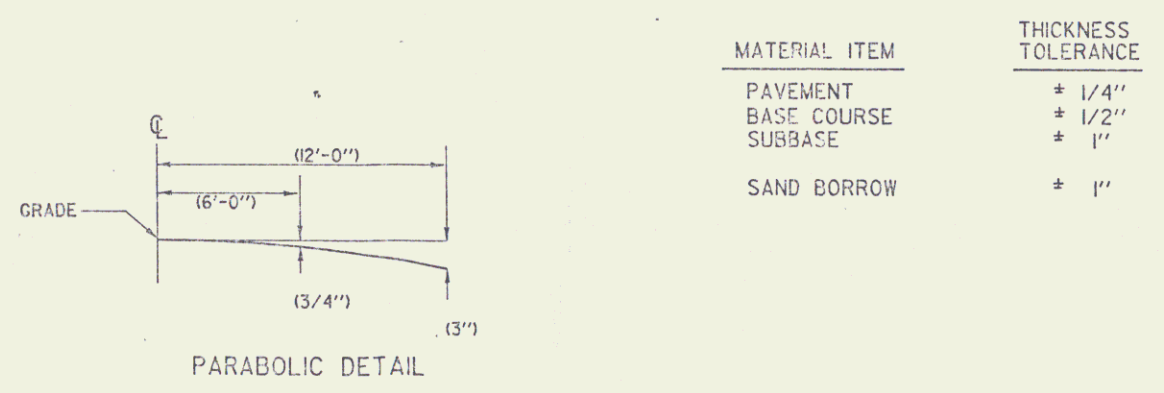
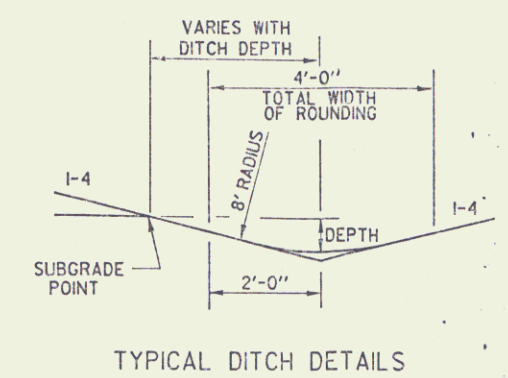
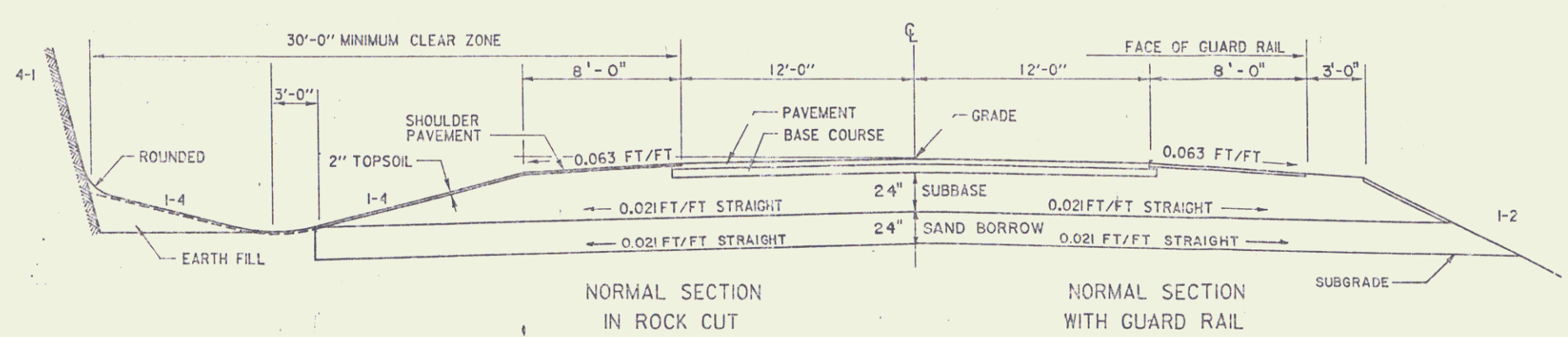
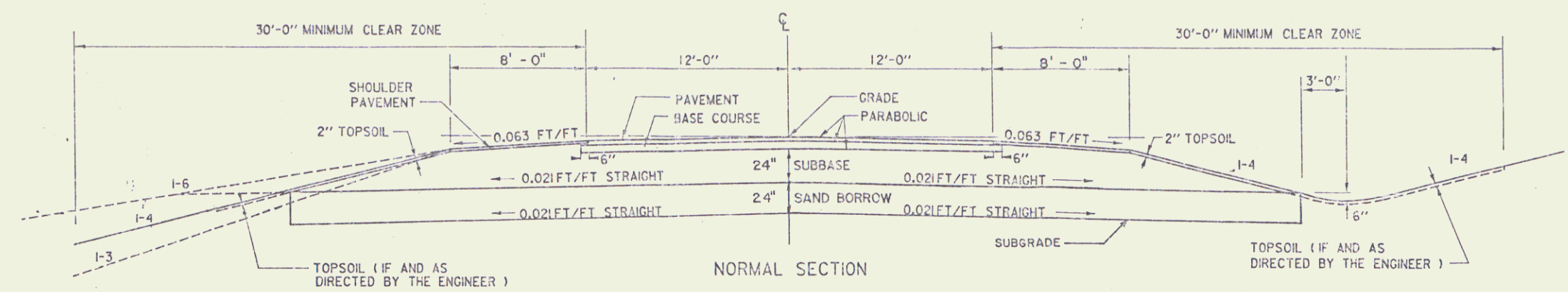
HAY MULCH- TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.

TOPSOIL- TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

MARKER POSTS- 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.



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

DATUM
VERTICAL NGVD 1929
HORIZONTAL N. A.

SURVEYED BY NYE DATE 2-35
DRAWN BY D. C. WILLEY DATE 6-66
TRACED BY DATE
STOCKBRIDGE
BRF 022-1(13)
R.O.W. SHEET 2 OF 12

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

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

DATUM
 VERTICAL _____
 HORIZONTAL _____



SURVEYED BY _____ DATE _____
 DRAWN BY _____ DATE _____
 TRACED BY _____ DATE _____

STOCKBRIDGE
BRF 022-(113)
 R.O.W. SHEET 3 OF 12

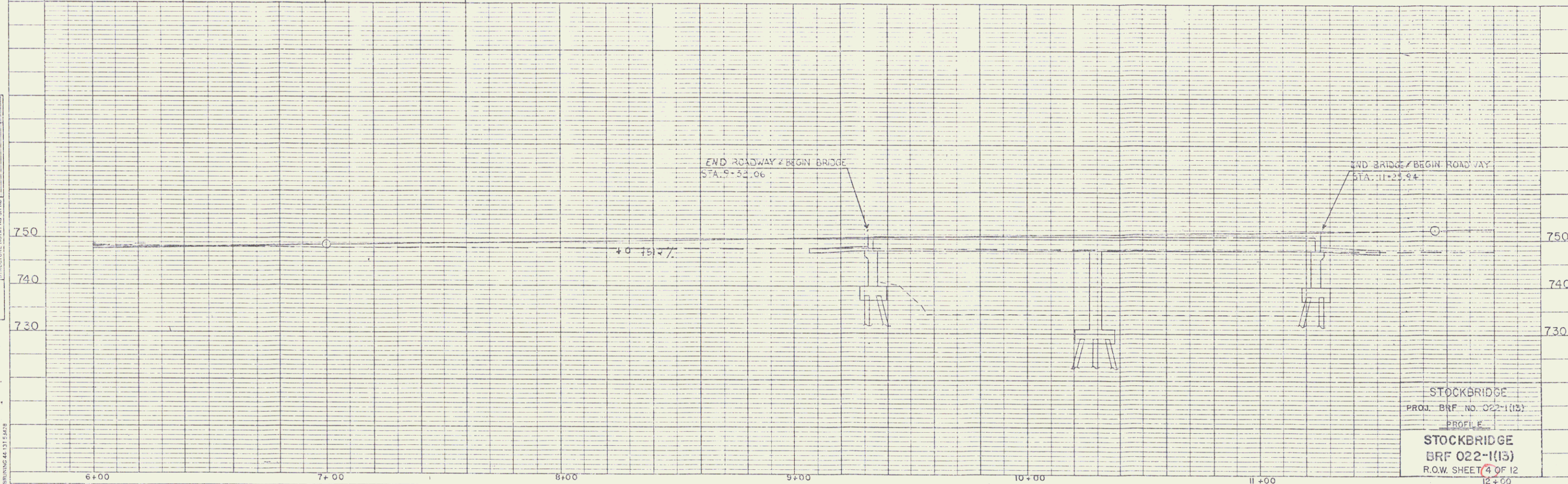
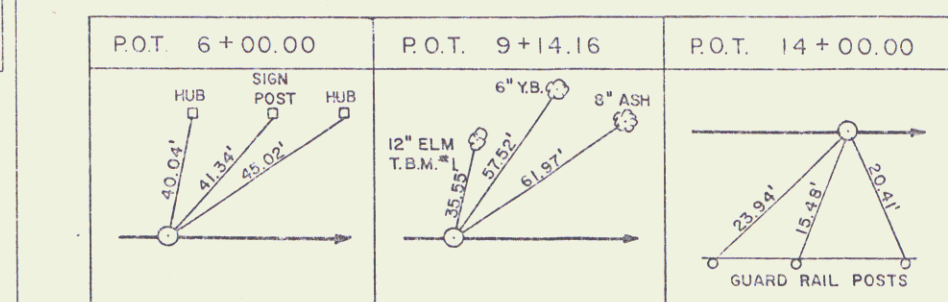
PLATE 1 SINGLE PLAN - PROFILE
 CHARLES E. STORING CO.

MAR 19 1993

3

I.L.C. REVIEWED
 DATE MARK (ALIGNED) CHECKED
 BY OF ANY CHANGE

PROFILE
 PLANTING
 DATE MARK
 BY OF ANY CHANGE



STOCKBRIDGE
 PROJ. BR. NO. 022-1(13)
 PROFILE
 STOCKBRIDGE
 BR. NO. 022-1(13)
 R.O.W. SHEET 4 OF 12
 12+00

PLATE 1 SINGLE PLAN - PROFILE
 CHARLES BRUNING CO.
 MADE IN U.S.A.

4

DATE	
BY	
CHECKED	
NO. OF PAGES CHECKED	
NO.	

DATE	
BY	
CHECKED	
NO. OF PAGES CHECKED	
NO.	

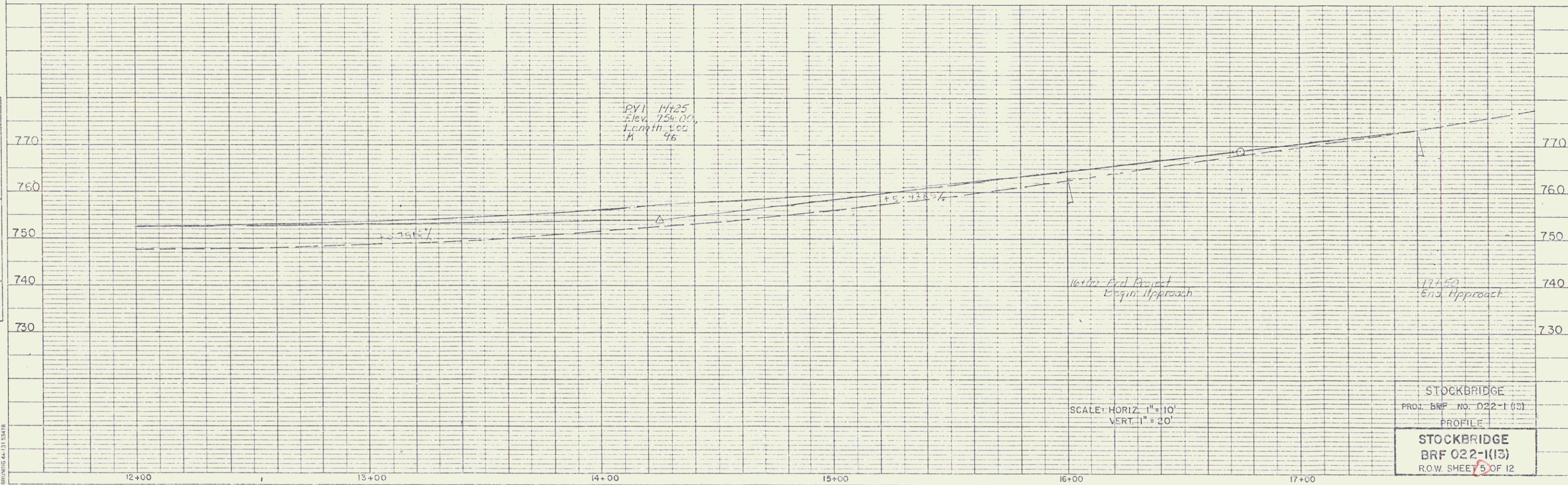
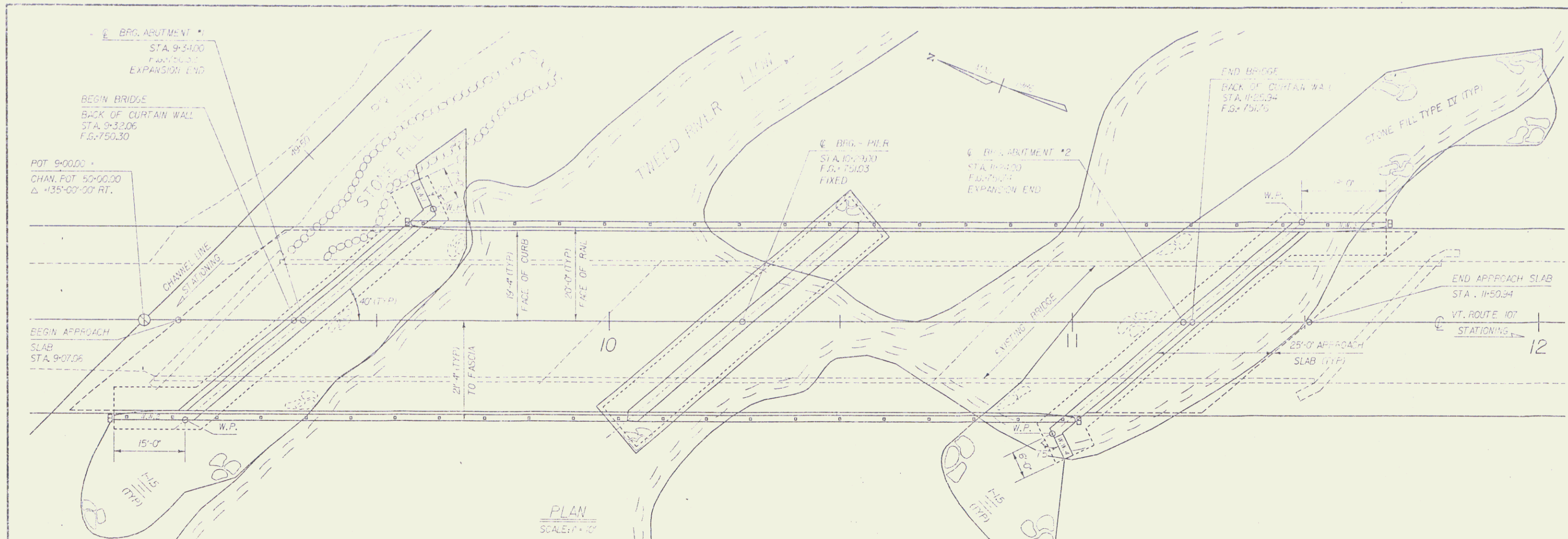


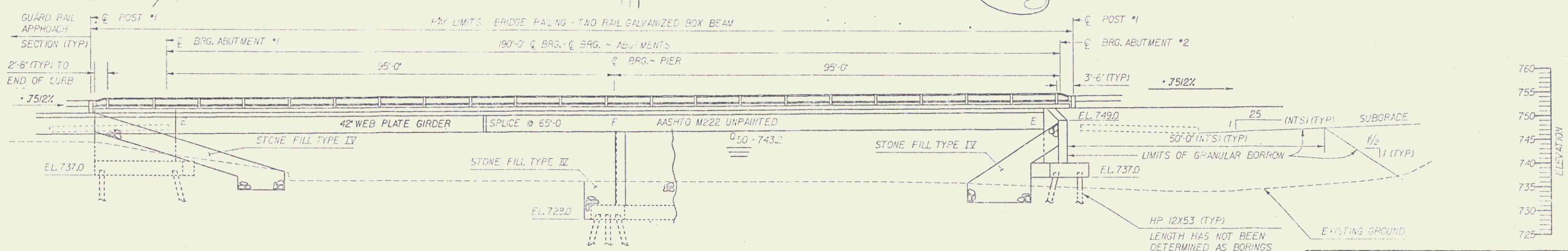
PLATE 1 SINGLE PLAN - PROFILE
CHARLES BRUNING CO.
MADE IN U.S.A.

MAR 19 1993

5



PLAN
SCALE: 1" = 10'



ELEVATION
SCALE: 1" = 10'

STATE OF VERMONT			
AGENCY OF TRANSPORTATION			
Town Of	STOCKBRIDGE	Bridge No.	1
Highway No.	VT. 107	Log Sta.	10+00
		Sta.	10+00
VT. 107 OVER THE TWEED RIVER			
PLAN AND ELEVATION			

STOCKBRIDGE
BRF 022-1(13)
R.O.W. SHEET 6 OF 12

MAR 19 1993

6

TABLE OF PROJECT PROPERTY ACQUISITION

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	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1A	BERTARELLI, WILLIAM F. & BERTARELLI, PAUL H.	10	1+23 RT. 1+23 RT.	4+52 RT. 4+52 RT.	0.07A±		CONST. EASE. (T) 0.03A±	WD		STOCKBRIDGE			3265 S.F.± 1430 S.F.±	1	7.10 11	PARCEL NO. 2 CHURINGA INC. CHANGE TITLE TO MCMANUS, EDWARD L. & PAULA B. PER C.O. 8098. MYLARS TO DESIGN 01-20-92	07-01-92	M. J. R.	L. W. B.
1B			1+23 CL.	4+52 CL.	0.26A±		ALL R.T. & I.						VT. RTE. 107						
2A	MCMANUS, EDWARD L. & PAULA B. A/K/A 'ANNABELL'S RESTAURANT'	10,11	2+82 LT. 6+10 LT. 8+72 LT. 9+09 LT.	9+84 LT. 6+27 LT. 9+80 LT. 9+23 LT.	0.19A±		CONST. EASE. (T) 0.02A± SLOPE (P) 0.01A±	WD		STOCKBRIDGE			SIGN 710 S.F.± 85 S.F.±	2	9.12	PARCEL NO. 8 VISUAL SERVICES INC. ADD THIS PARCEL TO PROJECT. ALL R.T. & I. IN CATTLE PASS AT STA. 18+70. PER C.O. 8246.	08-05-92	M. J. R.	L. W. B.
2B			2+82 CL.	10+67 LT.	0.53A±		ALL R.T. & I.						VT. RTE. 107	3	8.12	PARCEL NO. 4 WALDECK. ADD ALL R.T. & I. IN CATTLE PASS AT STA. 18+70. PER C.O. 8247.	08-05-92	M. J. R.	L. W. B.
3A	MARQUIS, ROBERT & BARBARA LONG, JAMES D. & GAIL A.	10,11	4+52 RT. 4+52 RT. 4+52 RT. 5+33 RT. 5+53 RT. 5+83 RT. 6+00 RT. 6+26 RT. 6+92 RT. 7+00 RT.	9+03 RT. 5+13 RT. 5+00 RT. 7+08 RT. 5+95 RT. 9+03 RT.	0.14A±		CONST. EASE. (T) 0.01A± REMOVE & RESET (T) DRIVE (T) CONST. EASE. (T) 0.01A± REMOVE & RESET (T) DRAINAGE (P) EASE. (T) 0.15A± DRAINAGE (P)	WD		STOCKBRIDGE			160 S.F.± LANDSCAPING TREES 40' GRAVEL M.P. 0010 345 S.F.± LANDSCAPING TREES ARTESIAN WELL TEMP. BRIDGE & DETOUR						
3B			4+52 CL.	9+55 CL.	0.36A±		ALL R.T. & I.						VT. RTE. 107						

03-8229 83E113

ACCT:prop
/usr/z1a/070070.dfr/83e113.dgn
DATE PLOTTED 05-AUG-1992

DR. (P)- DRAINAGE RIGHT
DIT. (P)- DITCHING RIGHT
CH. (P)- CHANNEL RT.
DRIVE (T)- DRIVE RIGHT
CUL. (P)- CULVERT RIGHT
[W]- WATER SOURCES

PRESENT R.O.W.
TAKING WITHOUT ACCESS
TAKING WITHOUT ACCESS ALONG PROPERTY LINE
TAKING WITH ACCESS
PERMANENT EASEMENT
TEMPORARY EASEMENT

LEGEND
CZ (P) CLEAR ZONE
CONST. (T) CONSTRUCTION EASEMENT
SR SLOPE RIGHTS
P PROPERTY LINE
L TOP OF CUT
TOP OF SLOPE

APPROVED: LAWRENCE BLISS, L.S. DATE: 12-11-89
AGENT D. PLANS & TITLES

R. O. W. PLANS
STOCKBRIDGE
BRF 022-1(13)
SHEET 7 OF 12

MAR 19 1993

TABLE OF PROJECT PROPERTY ACQUISITION

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	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY	
4A	WALDECK, ROBERT A.	11.12	11+81 LT. 11+76 LT. 12+05 LT. 12+50 LT.	12+03 LT. 14+56 LT. 14+25 LT.			CHANNEL (P) 0.02A± SLOPE (P) 0.10A± CONST. EASE. (T) 0.05A± DRIVE (T)	WD		STOCKBRIDGE			750 S.F. ± 2100 S.F. ± 12' GRAVEL M.P. 0023							
4B			14+91 LT. 15+09 LT.	17+20 LT. 17+08 LT.			CONST. EASE. (T) 0.05A± SLOPE (P) 0.05A±						2150 S.F. ± 2220 S.F. ±							
4C			14+11 LT. 14+25 LT.	15+09 LT. 15+24 LT.			CONST. EASE. (T) 0.02A± SLOPE (P) 0.03A±						800 S.F. ± 1340 S.F. ±							
4D			11+50 CL.	17+50 CL.	0.62A±		ALL R.T. & I.						VT. RTE 107							
4E			18+70 CL.				ALL R.T. & I.	OCD					CATTLE PASS							
5A	STATE OF VERMONT *FISH & GAME DEPT.*	11.12	13+76 RT. 9+91 RT. 10+85 RT. 11+15 RT. 14+03 RT. 14+03 RT. 15+40 RT. 15+69 RT.	16+50 RT. 13+50 RT. 13+84 RT. 14+00 RT. 14+87 RT. 15+40 RT. 16+50 RT.	0.05A±		EASE. (T) 0.29A± SLOPE (P) 0.08A± DRIVE (T) SLOPE (T) 0.01A± CONST. EASE. (T) 0.03A± CONST. EASE. (T) 0.01A±	EXEC. ORDER					2240 S.F. ± TEMP. BRIDGE & DETOUR 3355 S.F. ± 12' GRAVEL M.P. 0026 435 S.F. ± 1180 S.F. ± 250 S.F. ±							
5B			11+07 RT.	17+25 RT.	0.45A±		ALL R.T. & I.						VT. RTE. 107							

03-8229 83E113

ADD: prop
/usr/z/fai/070070.dtr/83e113.dgn
DATE PLOTTED 05-AUG-1992

DR. (P)- DRAINAGE RIGHT
DIT. (P)- DITCHING RIGHT
CH. (P)- CHANNEL RT.
DRIVE (T)- DRIVE RIGHT
CUL. (P)- CULVERT RIGHT
[W]- WATER SOURCES

PRESENT R.O.W.
TAKING WITHOUT ACCESS
TAKING WITHOUT ACCESS ALONG PROPERTY LINE
TAKING WITH ACCESS
PERMANENT EASEMENT
TEMPORARY EASEMENT

LEGEND
CZ (P) CLEAR ZONE
CONST. (T) CONSTRUCTION EASEMENT
SR SLOPE RIGHTS
P PROPERTY LINE
L TOP OF CUT
O TOE OF SLOPE

CLEAR ZONE
CONSTRUCTION EASEMENT
SLOPE RIGHTS
PROPERTY LINE
TOP OF CUT
TOE OF SLOPE

APPROVED: LAWRENCE BLISS, L.S. DATE: 12-11-89
AGENT D. PLANS & TITLES

R. O. W. PLANS
STOCKBRIDGE
BRF 022-1(13)
SHEET 8 OF 12

MAR 19 1993

TABLE OF PROJECT PROPERTY ACQUISITION

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	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY	
6	CENTRAL VERMONT PUBLIC SERVICE CORP.												UTILITY							
7	NEW ENGLAND TELEPHONE COMPANY												UTILITY							
8	VISUAL SERVICES, INC.	12	18+70 CL.				ALL R.T. & I.	QCD		STOCKBRIDGE			CATTLEPASS							

03-8229 05E113
 ACCT.prop
 Acct.r2259.070070.dcr.r23c3a.dgn
 DATE PLOTTED 05-AUG-1992

DR. (P)- DRAINAGE RIGHT
 DIT. (P)- DITCHING RIGHT
 CH. (P)- CHANNEL RT.
 DRIVE (T)- DRIVE RIGHT
 CUL. (P)- CULVERT RIGHT
 [W]- WATER SOURCES

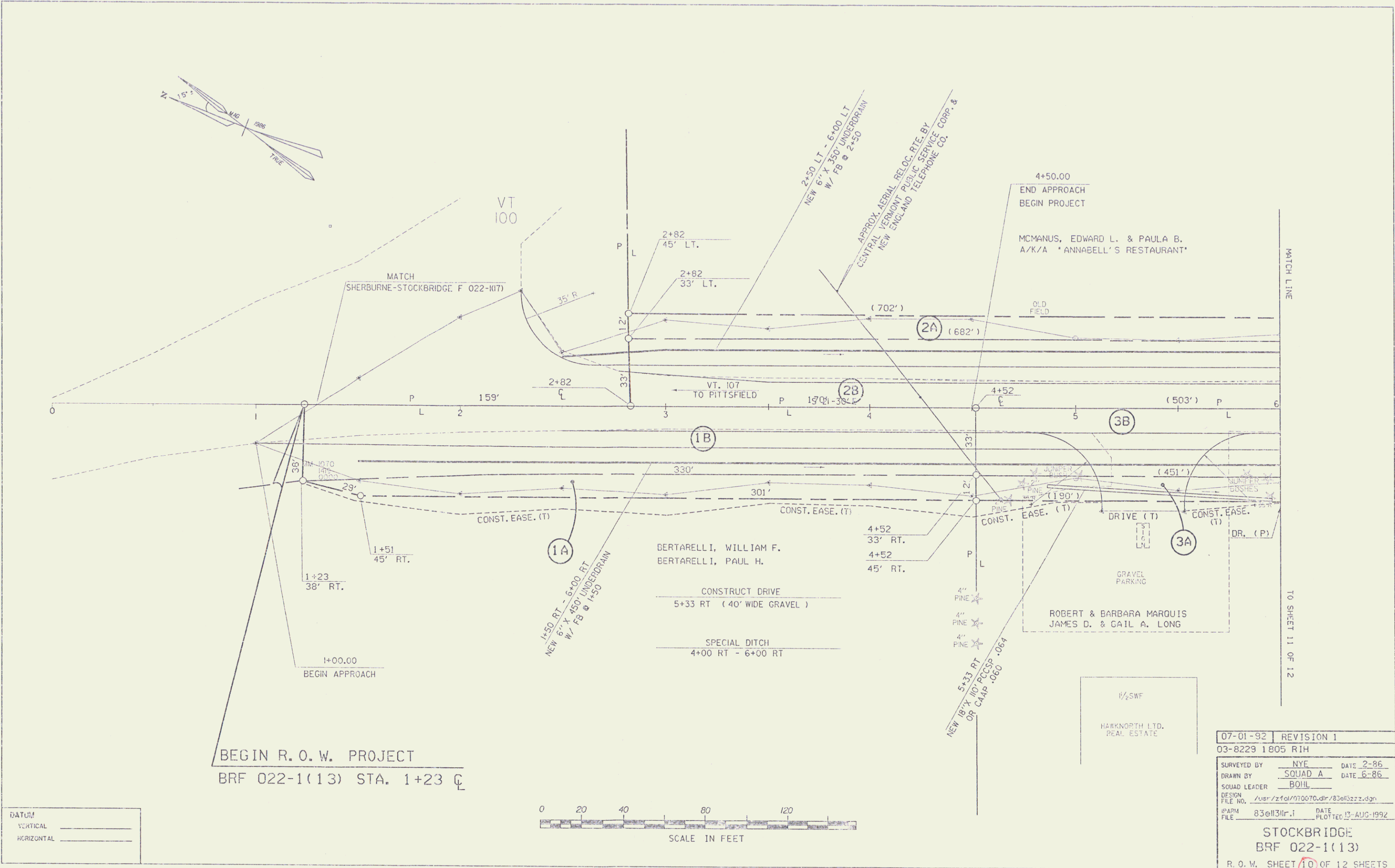
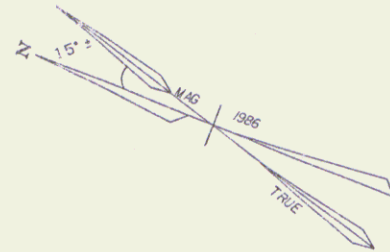
PRESENT R.O.W.
 TAKING WITHOUT ACCESS
 TAKING WITHOUT ACCESS ALONG PROPERTY LINE
 TAKING WITH ACCESS
 PERMANENT EASEMENT
 TEMPORARY EASEMENT

LEGEND
 C.Z. (P) CLEAR ZONE
 CONST. (T) CONSTRUCTION EASEMENT
 SR SLOPE RIGHTS
 P PROPERTY LINE
 TOP OF CUT
 TOE OF SLOPE

APPROVED: LAWRENCE BLISS, L.S., DATE: 12-11-89
 AGENT IN CHARGE OF PLANS & TITLES

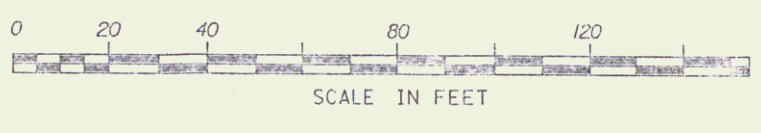
R. O. W. PLANS
 STOCKBRIDGE
 BR# 022-1(13)
 SHEET 3 OF 12

MAR 19 1993 9



BEGIN R. O. W. PROJECT
BRF 022-1(13) STA. 1+23 C

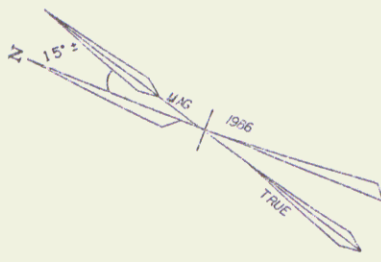
DATUM
VERTICAL _____
HORIZONTAL _____



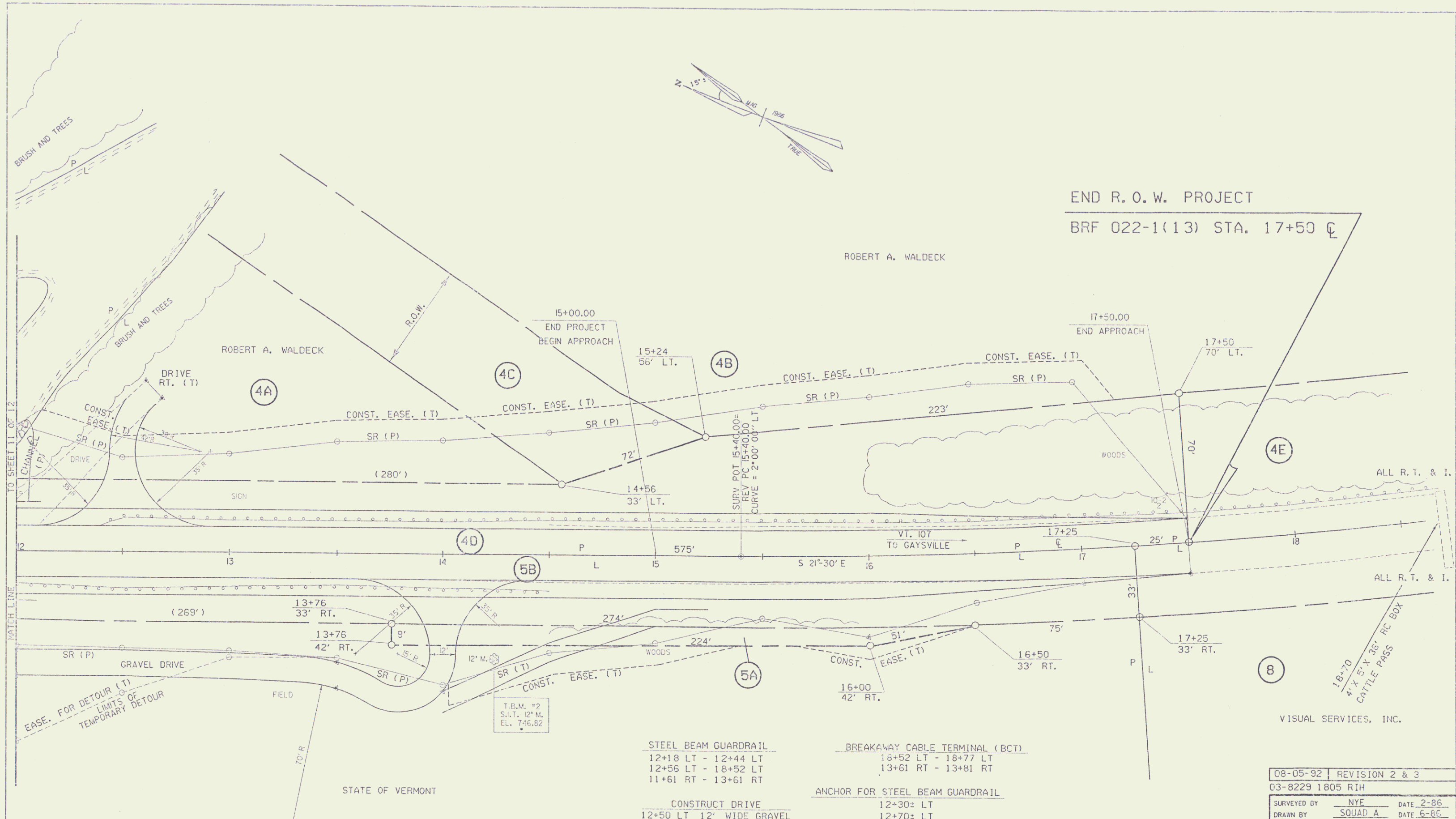
07-01-92 REVISION 1	
03-8229 1805 RIH	
SURVEYED BY	NYE DATE 2-86
DRAWN BY	SQUAD A DATE 6-86
SQUAD LEADER	BOHL
DESIGN	FILE NO. /usr/z101/070070.dir/83e132z.dgn
PAPR FILE	83e131r.i DATE PLOTTED 13-AUG-1992
STOCKBRIDGE	
BRF 022-1(13)	
R. O. W. SHEET 10 OF 12 SHEETS	

MAR 19 1993

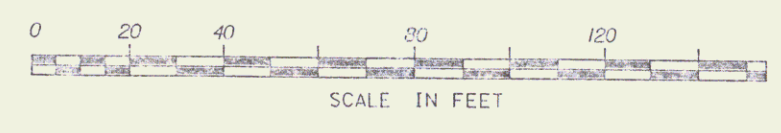
10



END R.O.W. PROJECT
BRF 022-1(13) STA. 17+50 CL



DATUM
VERTICAL _____
HORIZONTAL _____



- STEEL BEAM GUARDRAIL
 - 12+18 LT - 12+44 LT
 - 12+56 LT - 18+52 LT
 - 11+61 RT - 13+61 RT
- BREAKAWAY CABLE TERMINAL (BCT)
 - 16+52 LT - 18+77 LT
 - 13+61 RT - 13+81 RT
- ANCHOR FOR STEEL BEAM GUARDRAIL
 - 12+30± LT
 - 12+70± LT
- CONSTRUCT DRIVE
 - 12+50 LT 12' WIDE GRAVEL
 - 14+00 RT 12' WIDE GRAVEL
- REMOVAL OF EXISTING GUARDRAIL
 - 12+00 RT - 14+50 RT
 - 12+00 LT - 12+02 LT
 - 12+40 LT - 18+56 LT
- SPECIAL DITCH W/STONE FILL TYPE I
 - 14+00 RT - 15+25 RT

08-05-92	REVISION 2 & 3
03-8229 1805 RIH	
SURVEYED BY	NYE DATE 2-86
DRAWN BY	SQUAD A DATE 5-86
SQUAD LEADER	BOHL
DESIGN	
FILE NO.	/usr/ztda/070070.dir/83083zz.dgn
PATM	83ell313r.1 DATE PLOTTED 16-AUG-1992
FILE	
STOCKBRIDGE	
BRF 022-1(13)	
R.O.W. SHEET 12 OF 12 SHEETS	

MAR 19 1993

12