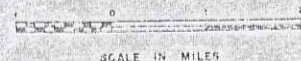
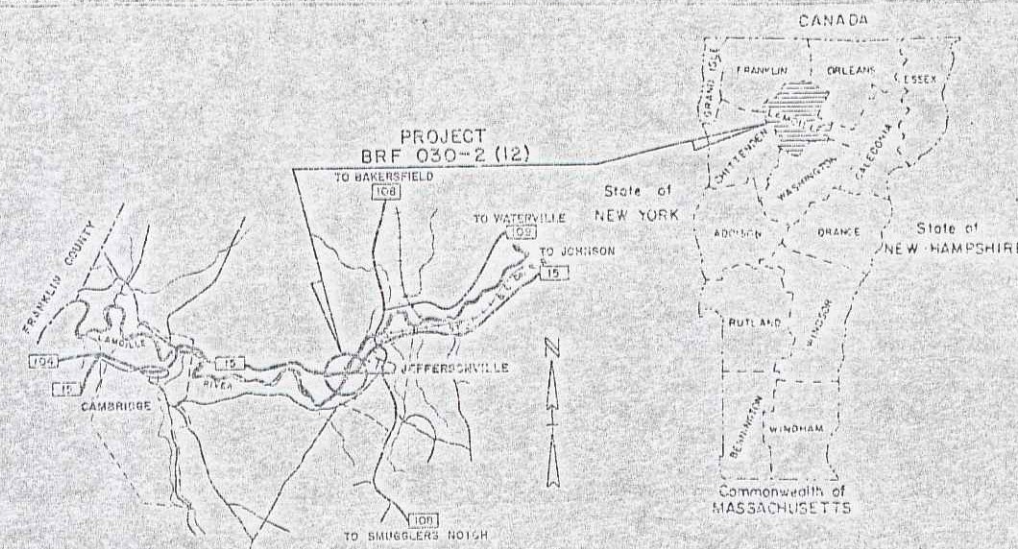


POOR ORIGINAL COPY

STATE OF VERMONT  
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT  
TOWN OF CAMBRIDGE  
COUNTY OF LAMOILLE  
VERMONT ROUTE 15 (F.A.P.)



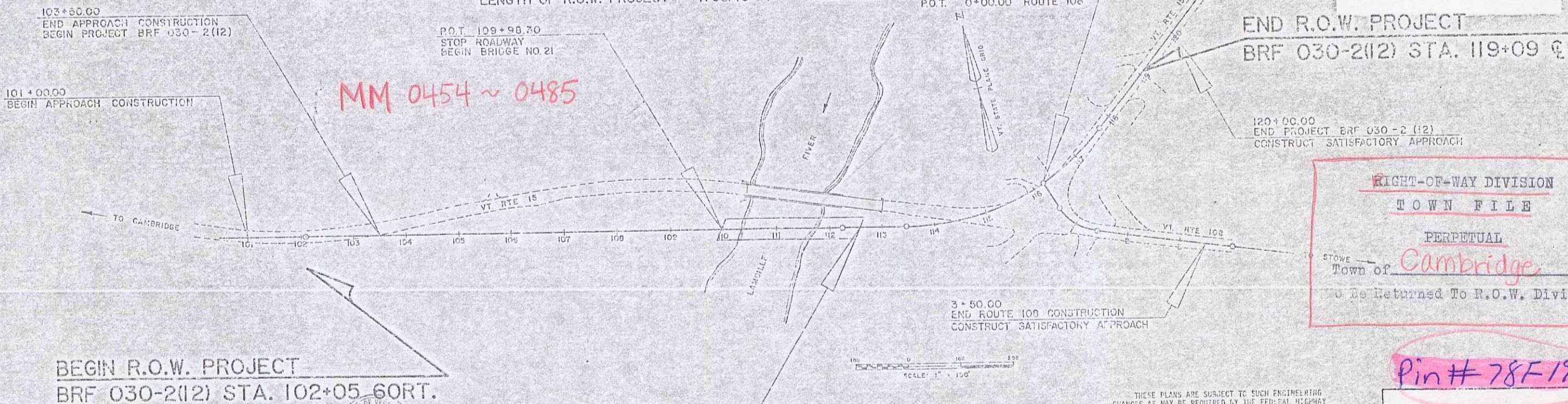
R.O.W. PLANS

BEGINNING AT A POINT ON VT ROUTE 15 APPROXIMATELY 4.533 MILES EASTERLY OF THE WESTFORD-CAMBRIDGE TOWN LINE AND EXTENDING NORTH-EASTERLY 0.315 MILES.

LENGTH OF ROADWAY = 1,390.87 FT. = 0.263 MI.  
LENGTH OF BRIDGE = 253.13 FT. = 0.049 MI.  
LENGTH OF PROJECT = 1,650.00 FT. = 0.313 MI.

WORK DESCRIPTION

WORK TO BE PERFORMED UNDER THIS PROJECT CONSISTS OF REPLACEMENT OF BRIDGE No. 21 ON VERMONT ROUTE 15 OVER THE LAMOILLE RIVER WITH ROADWAY WORK CONSISTING OF GRADING, DRAINAGE, SUBBASE AND PAVEMENT.  
LENGTH OF R.O.W. PROJECT = 1700.40 FT = 0.322 MILES



CONVENTIONAL SIGNS

- COUNTY LINE
- TOWN LINE
- LANDS OF ACCESS
- POINT OF ACCESS
- FENCE LINE
- STONE WALL
- TRAVELED WAY
- ROAD WALL
- RAILROAD
- CURVEY LINE
- CULVERT
- POWER POLE
- TELEPHONE POLE
- TREES
- CONTROL OF ACCESS
- PROPERTY LINE
- ROW TAKING LINE
- SLOPE RIGHTS
- TOP OF CUT
- TOP OF SLOPE

BEGIN R.O.W. PROJECT  
BRF 030-2(12) STA. 102+05.60RT.

MM 0454 ~ 0485

END R.O.W. PROJECT  
BRF 030-2(12) STA. 119+09.00

RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL  
Town of Cambridge  
To Be Returned To R.O.W. Division

Pin# 78F192

PLANS PREPARED BY  
WEBSTER-MARTIN, INC.  
SOUTH BURLINGTON, VERMONT.  
BY Robert H. Hartman

DATUM NATIONAL GEODETIC  
VERTICAL VERTICAL DATUM 1929  
HORIZONTAL VI STATE  
COORDINATE SYSTEM

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 1986, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON NOVEMBER 21, 1986 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH LOCAL SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

APPROVED: David B. Kelly DATE 10/13/88  
Dir., Dept. of Engineering and Construction

APPROVED: Douglas C. King DATE 10/14/88  
Chief, Property Administration

CAMBRIDGE  
BRF 030-2(12)  
ROW SHEET 1 OF 9

JAN 06 1993

POOR ORIGINAL COPY

# TYPICAL SECTIONS

PERMISSIBLE TOLERANCES IN PARENTHESES APPLY TO THICKNESS ONLY.

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 ( $\pm 1/4"$ )  
(PLACE IN TWO LIFTS: 1 1/4" TYPE III, 1 3/4" TYPE II)

5" PLANT MIXED BASE COURSE, ITEM 303.25 ( $\pm 1/4"$ )  
(PLACE IN TWO LIFTS @ 2 1/2" EACH)

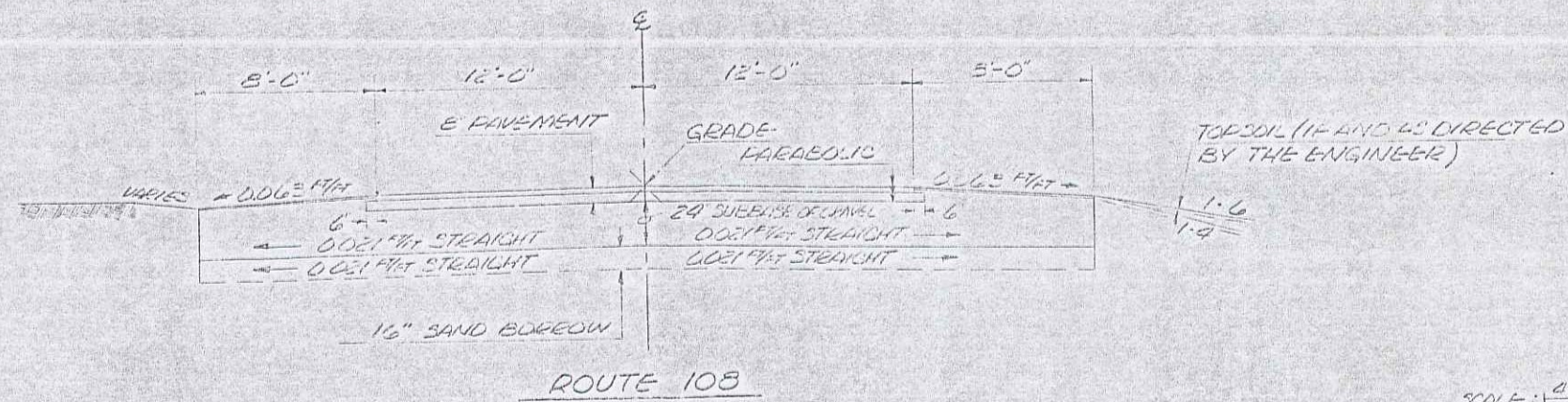
24" SUBBASE OF GRAVEL, ITEM 301.15 ( $\pm 1"$ )

SHOULDERS: 1 1/4" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 ( $\pm 1/4"$ )

16" SAND BORROW, ITEM 203.31 ( $\pm 1"$ )

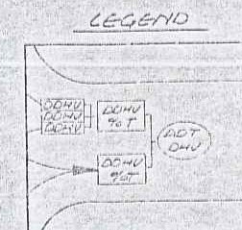
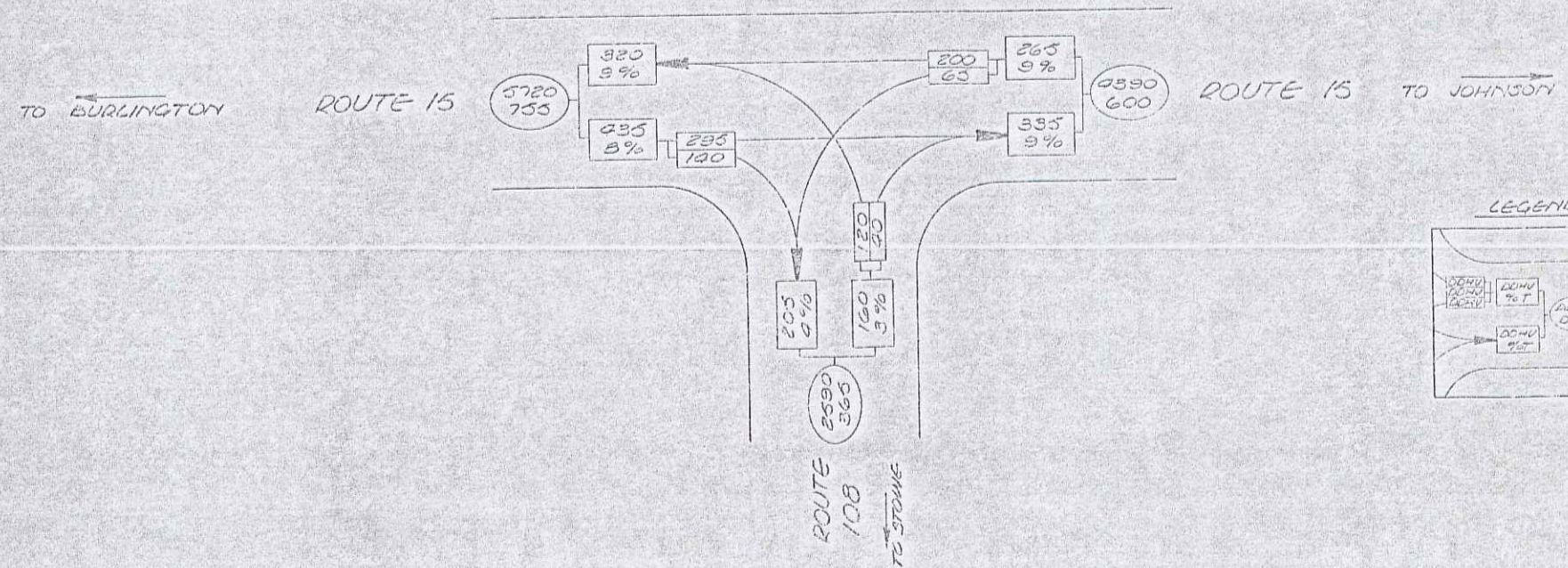
NOTE: ALL FROST SUSCEPTIBLE MATERIAL WITHIN 48" (DESIGN FROST DEPTH) OF FINISHED GRADE SHALL BE REMOVED AND REPLACED WITH SAND BORROW.

FOR PARABOLIC DETAIL, SEE SHEET 2 OF 22.



SCALE: 1/4" = 1' FEET

# TRAFFIC DATA



SUMMARY DIAGRAM OF VEHICLE MOVEMENT  
YEAR: 2006

TYPICAL SECTION AND TRAFFIC DATA

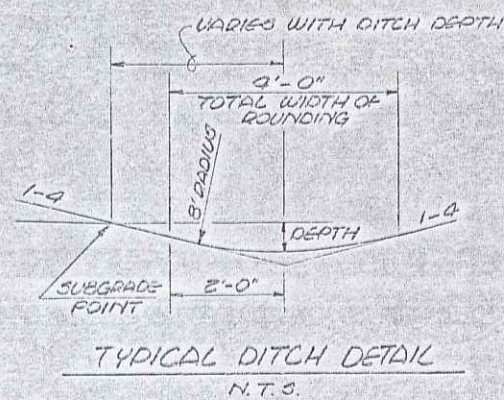
SURVEYED BY	DATE
DRAWN BY	DATE 10-93
TRACED BY	DATE 10-93
TOWN CAMBRIDGE, VERMONT	
CAMBRIDGE	
BRF 030-2 (12)	
R.O.W. SHEET 2 OF 9	

JAN 06 1993

2

POOR ORIGINAL COPY

# TYPICAL SECTIONS



PERMISSIBLE TOLERANCES IN PARENTHESES APPLY TO THICKNESS ONLY.

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 ( $\pm 1/4"$ )  
(PLACE IN TWO LIFTS: 1 1/4" TYPE III, 1 3/4" TYPE II)

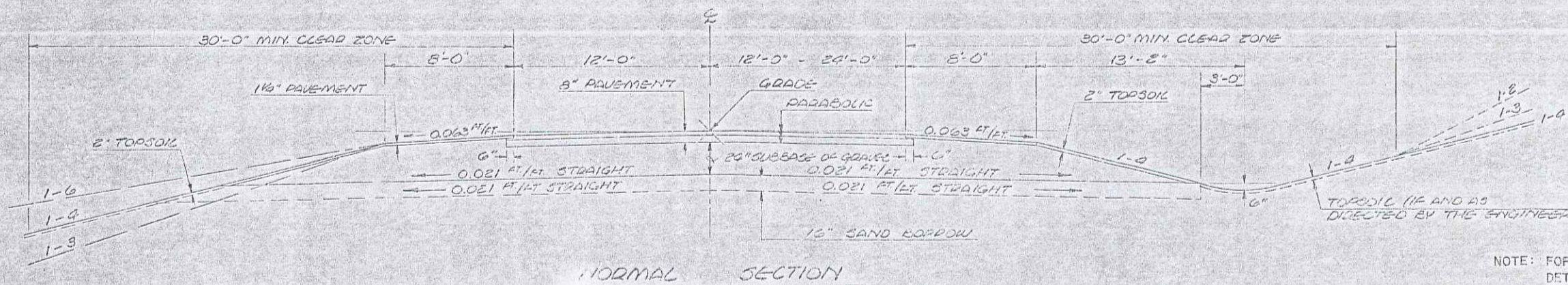
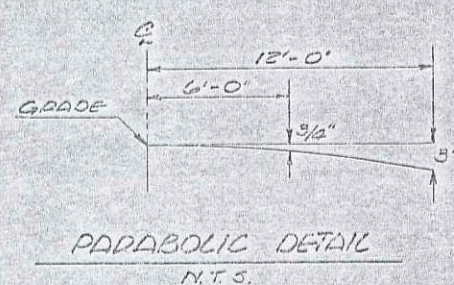
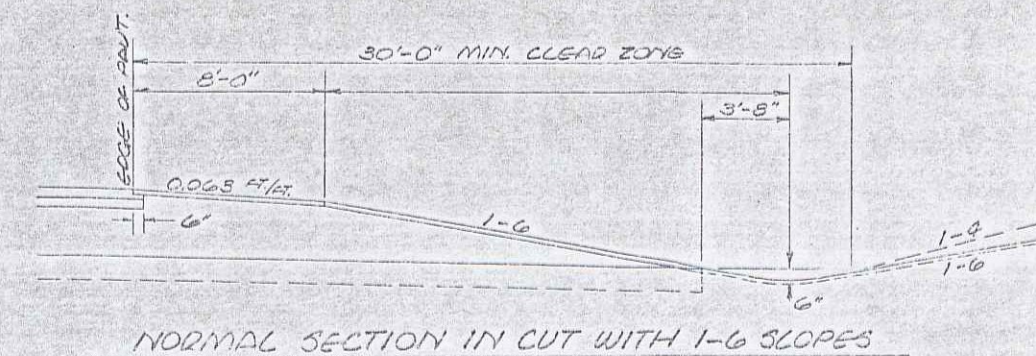
5" PLANT MIXED BASE COURSE, ITEM 303.25 ( $\pm 1/4"$ )  
(PLACE IN TWO LIFTS @ 2 1/2" EACH)

24" SUBBASE OF GRAVEL, ITEM 301.15 ( $\pm 1"$ )

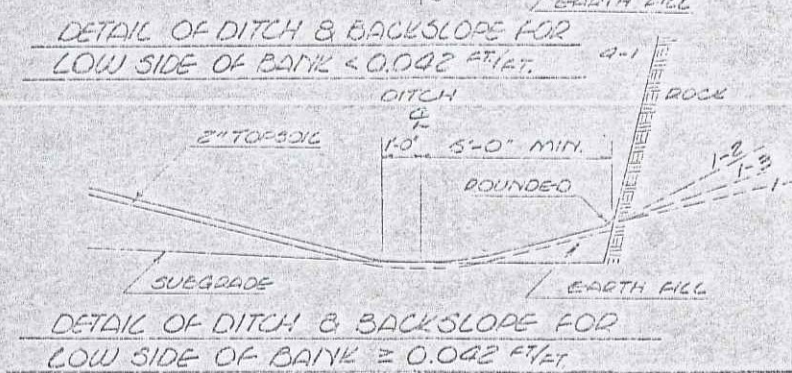
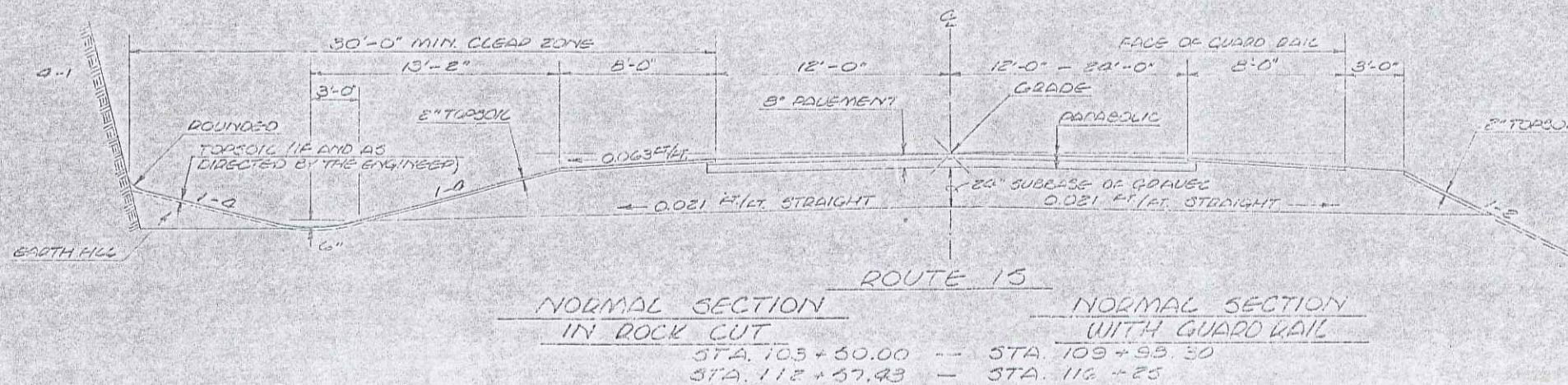
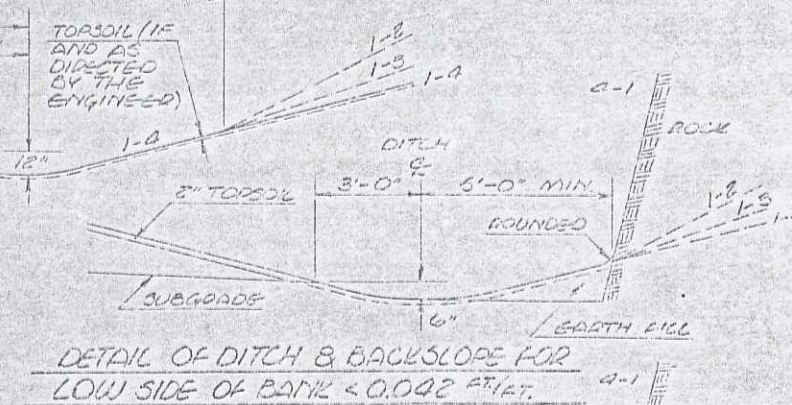
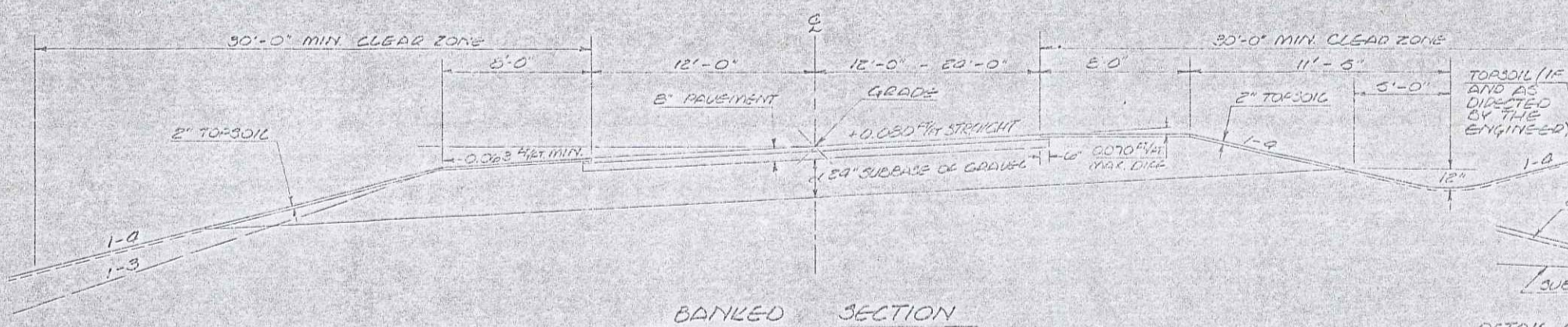
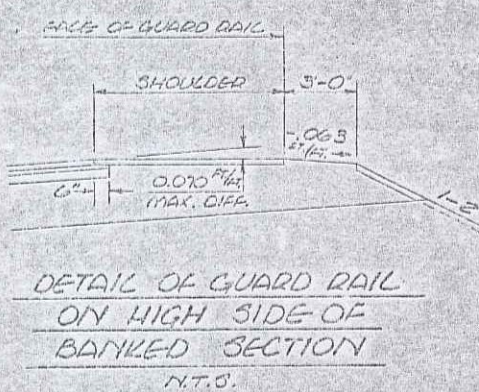
SHOULDERS: 1 1/4" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 ( $\pm 1/4"$ )

16" SAND BORROW, ITEM 203.31 ( $\pm 1"$ )

NOTE: ALL FROST SUSCEPTIBLE MATERIAL WITHIN 48" (DESIGN FROST DEPTH) OF FINISHED GRADE SHALL BE REMOVED AND REPLACED WITH SAND BORROW.



NOTE: FOR GENERAL NOTES AND DETAIL OF SHOULDER PAVING, SEE SHEET 3 OF 9.



SURVEYED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
DRAWN BY: GUL NUL DATE: 10-88  
TRACED BY: PEM DATE: 10-88  
TOWN: CAMBRIDGE, VERMONT  
CAMBRIDGE  
BRF 030-2(12)  
R.O.W. SHEET 3 OF 9

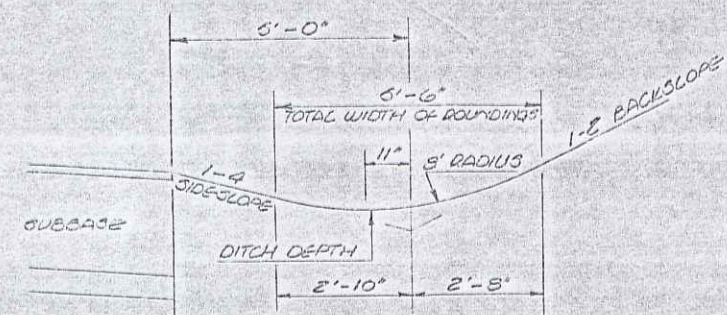
SCALE: 1/4" = 1' FEET

JAN 06 1993

3

POOR ORIGINAL COPY

# TYPICAL SECTIONS



TYPICAL DITCH DETAIL  
N.T.S.

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 (±1/4")  
(PLACE IN TWO LIFTS: 1 1/4" TYPE III, 1 3/4" TYPE II)

5" PLANT MIXED BASE COURSE, ITEM 303.25 (±1/4")  
(PLACE IN TWO LIFTS @ 2 1/2" EACH)

24" SUBBASE OF GRAVEL, ITEM 301.15 (±1")

SHOULDERS: 1 1/4" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 (±1/4")

16" SAND BORROW, ITEM 203.31 (±1")

NOTE: ALL FROST SUSCEPTIBLE MATERIAL WITHIN 48" (DESIGN FROST DEPTH) OF FINISHED GRADE SHALL BE REMOVED AND REPLACED WITH SAND BORROW.

PERMISSIBLE TOLERANCES IN PARENTHESES APPLY TO THICKNESS ONLY.

GENERAL NOTES

SEED, ITEM 651.10 TO BE APPLIED AS DIRECTED BY THE ENGINEER

QTY	UNITS	NAME	PRICE	QTY
1.32	2	CROSS VETCH	97	75
54.00	30	CREEPING RED FESCUE	52	85
2.31	7	TIMOTHY	99	85
16.67	10	PERENNIAL RYE GRASS (VAR. PENNINE)	57	85
9.14	4	ALFALFA (VAR. SARAFAC)	94	85
6.33	4	HIGHWOOD TREFOIL (VAR. EMPIRE)	85	85
2.00	3	HIGHLAND BENT GRASS	67	85
104.00	40	LBS/ACRE		

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

FERTILIZER, ITEM 651.15

FORMULA 10-20-10 TO BE USED WITH SEED, ITEM 651.10 APPLIED AT THE RATE OF 500 LBS/ACRE

AGRICULTURAL LIMESTONE, ITEM 651.10

TO BE APPLIED AT A RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE ENGINEER

HAY MULCH, ITEM 651.25

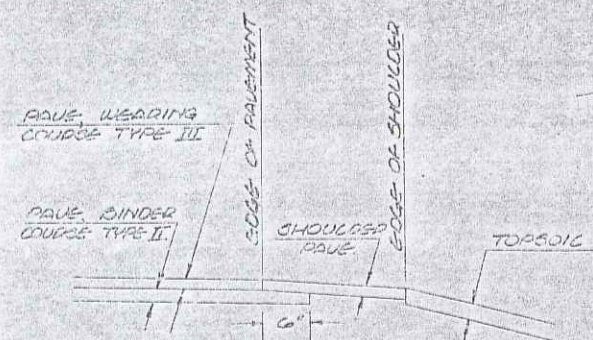
TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE

TOPSOIL, ITEM 651.10

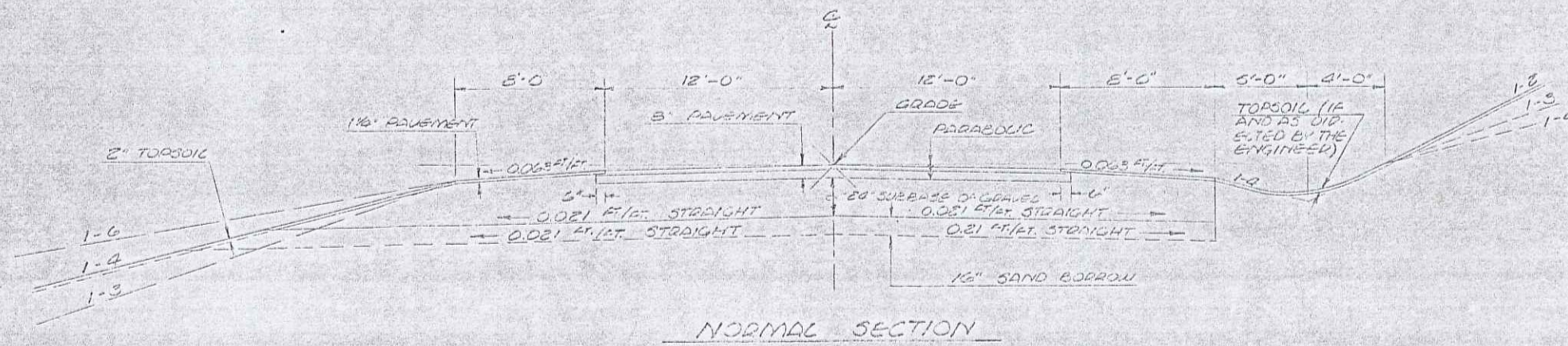
TO BE USED WITH SEED, ITEM 651.10 IN RESIDENTIAL AREAS, AS DIRECTED BY THE ENGINEER

SEE STANDARD SHEET B-2 FOR TYPICAL SLOPE ROUNDING

SEE STANDARD SHEET D-2 FOR PAY LIMITS OF SAND BORROW WHEN USED IN CONNECTION WITH UNDERDRAIN

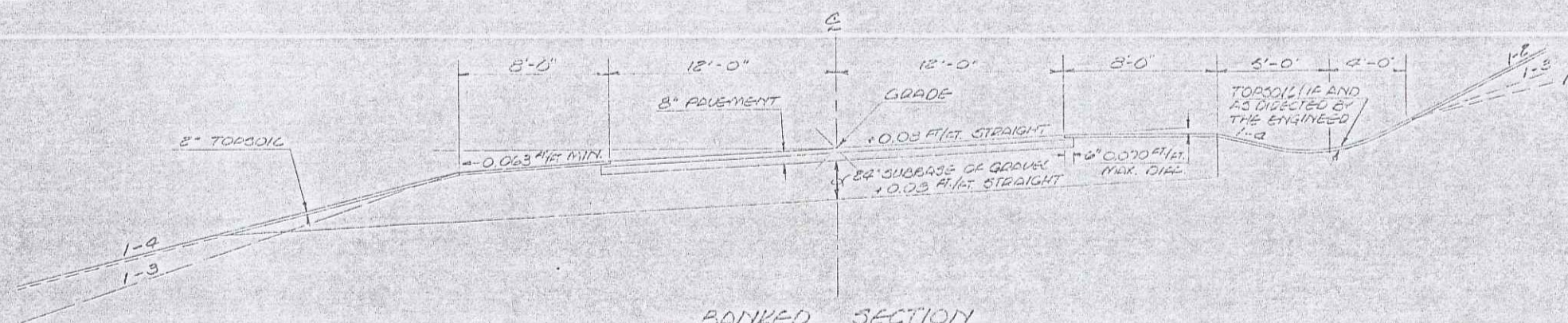


DETAIL OF SHOULDERS PAVING  
N.T.S.



NORMAL SECTION

FOR: PARABOLIC DETAIL, SEE SHEET 2 OF 3.



BANKED SECTION

ROUTE 15  
STA. 116+25 - STA. 120+00.00

SCALE: 1/4"=1'

SURVEYED BY	DATE
DRAWN BY	DATE
TRACED BY	DATE
TOWN	CAMBRIDGE, VERMONT
CAMBRIDGE	RR F 030-2(12)
R.O.W. SHEET	4 OF 9

JAN 06 1993

4

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	MCGOVERN, THOMAS	7, 7A, 9	102+05 RT. 95+00 RT. 95+50 RT.	110+90 LT.	1.40A±		DRIVE (T) DRIVE (T) CONST. EASE. (T) 0.18A± SLOPE (T) 0.22A±	VOID		CAMBRIDGE			12' GRAVEL MM 0413 12' GRAVEL MM 0415	1	8	PARCEL NO. 4 DELETED THIS PARCEL. PER C.O. 7476.	12-3-88	M. J. R.	L. W. B.
			102+23 RT. 103+48 RT. 105+66 RT. 105+42 RT. 105+94 RT. 107+50 RT.	110+00 RT. 109+50 RT. 105+42 RT. 105+94 RT. 110+00 RT.											16' GRAVEL MM 0459	2	3, 7, 8	PARCEL NO. 2 DELETED CUL. (P) PER C.O. 7477.	12-3-88
1B			110+27 LT. 102+85 LT.	110+61 LT. 104+20 LT.	0.01A±		CONST. EASE. (T) 0.03A±						360 S.F.± 1200 S.F.±	4	5, 8	PARCEL NO. 4 SOULE. RECREATE PARCEL DUE TO CHANGE IN DESIGN. PER C.O. 7634.	3-01-89	M. J. R.	J. D. P.
																5	8	CHANGE SIZE OF 24" PIPE AT 114+00 RT. ~ RTE. 108 1+00 RT. TO 30". CHANGE SIZE OF 15" PIPE AT RTE. 108 1+00 - 2+48 RT. TO 24". PER C.O. 7756.	8-09-89
2	PYORALA, WELDON J.C. & KATHRYN E.	7, 8, 9	111+17 RT. 112+75 RT. 114+28 RT. 114+85 RT.	115+32 RT. 115+32 RT. 115+55 RT.	0.70A±		DRAINAGE (P) CONST. EASE. (T) 0.02A± CUL. (P)	VOID		CAMBRIDGE			660 S.F.±	6	5	PARCEL NO. 1 MCGOVERN. DELETE DRIVE (T) AT 105+66 LT. PER C.O. 7761.	8-08-89	M. J. R.	L. W. B.
			RTE. 108 APP 0+52 RT.												25' GRAVEL MM 0001	7	5	PARCEL NO. 3 MCGOVERN. ADD DRIVE PERMIT INFORMATION TO PLANS. STA. 116+20 LT., 12' GRAVEL, MM 0477. PER C.O. 7763.	8-08-89
3	MCGOVERN, KEVIN J. & AURHELY Z.	7, 8, 9	112+09 LT. 112+95 LT. 113+20 LT. 116+20 LT.	112+93 LT. 113+75 LT. 113+45 LT.	0.06A±		CONST. EASE. (T) 0.01A± SLOPE (T) 50 S.F.±	VOID		CAMBRIDGE			2730 S.F.± 490 S.F.±	9	6, 8	PARCEL NO. 7 KUNTZELMAN. REVISE DRIVE AND PERMIT INFORMATION AS FOLLOWS: 117+90 LT., 20' GRAVEL AND 119+09 LT., 24' GRAVEL. PER C.O. 7764.	8-08-89	M. J. R.	L. W. B.
														12' GRAVEL MM 0477	9	6, 8	PARCEL NO. 6 CENTRAL VT. PUBLIC SERVICE CORP. DELETE DRIVE (T) UNDER RIGHTS COLUMN AND CHANGE STA. TO 2+93 RT. PER C.O. 7773	8-30-89	M. J. R.
4	SOULE, PHYLLIS MCGOVERN & MCGOVERN, THOMAS J. & SARAH S.	8, 9	115+65 RT.	RTE. 108 APP 1+08 RT.			CUL. (P)	VOID	03-09-90	CAMBRIDGE	94	373-375		10	6	PARCEL NO. 7 KUNTZELMAN. ADD EXCEPT & RESERVE TO GAS PUMP ISLAND AT STA. 118+80 LT. PER. CO. 7807	10-11-89	A. S. J.	L. W. B.
															11	6, 8	PARCEL NO. 7 KUNTZELMAN. REVISED DRIVE WIDTH AT STA. 117+90 LT. FROM 20' TO 35'. REVISED NOTATIONS FOR DRIVES FROM 'GRAVEL' TO 'PAVED.' DRAINAGE CHANGES MADE. PER C.O. 7806	11-20-89	K. D. P.
														12	6, 8	PARCELS NO. 4, 5 JEFFERSONVILLE CEMETERY. & SOULE. DELETE DIT & DR. (P) AT RTE. 108 APP. 1+07 RT. ~ RTE. 108 APP. 1+10 RT. CUL. (P) BEGINING STA. IS NOW RTE. 108 APP 1+07 RT. ~ RTE. 108 APP. 1+40 RT. & DELETE DIT. (P) AT STA. RTE. 108 APP. 1+00 RT. ~ RTE. 108 APP. 1+08 RT. PER. CO. 7840	12-15-89	A. S. J.	F. J. M.

ACCT. RYAN  
ZFK170.11789/020.DGN  
PRF: 78F162054  
DATE PLOTTED 12-OCT-1990

DR. (T)- DRAINAGE RIGHT  
DIT. (T)- DITCHING RIGHT  
CH. (T)- CHANNEL RT.  
DRIVE (T)- DRIVE RIGHT  
CUL. (T)- 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  
CONST. (T)  
SR SR CONSTRUCTION EASEMENT  
SLOPE RIGHTS  
P PROPERTY LINE  
L TOP OF CUT  
TOE OF SLOPE

APPROVED: LAWRENCE W. BLISS DATE: 10-18-89  
AGENT D. PLANS & TITLES

R. O. W. PLANS

CAMBRIDGE  
BRF 030-2(12)  
SHEET 5 OF 9

JAN 06 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	
5	JEFFERSONVILLE CEMETERY ASSOCIATION	8, 9	RTE. 108 APP. 1+00 RT. RTE. 108 APP. 1+07 RT. RTE. 108 APP. 1+07 RT. RTE. 108 APP. 1+28 RT.	RTE. 108 APP. 1+65 RT. RTE. 108 APP. 1+65 RT. RTE. 108 APP. 1+40 RT.			CONST. EASEL (T) 0.02A± SLOPE (T) 0.04A± CUL. (P) DRIVE (T)	WDOE	02-13-90	CAMBRIDGE	94	304-306	800 S.F. ± 1900 S.F. ±  16' GRAVEL MM 0002	13	5, 7A	MYLARS TO DESIGN 01-19-90 PARCEL NO. 1 MCGOVERN. ADD NEW SHEET TO ROW PLANS. TWO DRIVE RIGHTS ADDED. PER C. O. 7872 REVISED MYLARS FOR ABOVE C. O. TO DESIGN	01-30-90 01-31-90	M. J. R.	L. W. B.	
6	CENTRAL VERMONT PUBLIC SERVICE CORP.	8, 9	RTE. 108 APP. 1+65 RT. RTE. 108 APP. 1+65 RT. RTE. 108 APP. 2+93 RT.	RTE. 108 APP. 2+75 RT. RTE. 108 APP. 2+45 RT. RTE. 108 APP.			CONST. EASEL (T) 0.02A± SLOPE (T) 0.02A±	AGREE					950 S.F. ± 785 S.F. ± 35' GRAVEL MM 0006							
7	KUNTZELMANN, BERNARD W. & JANA M.	8, 9	115+75 LT. 115+75 LT. 116+35 LT. 117+80 LT. 118+80 LT. 119+09 LT.	116+43 LT.			DRAINAGE (P) CUL. (P) DRIVE (T) EXCEPT & RESERVE	WDOE	3-09-90	CAMBRIDGE	94	376-377	35' PAVED MM 0478 35' PAVED MM 0485 GAS PUMP ISLAND 24' PAVED DRIVE MM 0484							
8	JACK F. CORSE, INC.	8, 9	117+16 RT. 118+85 RT. RTE. 108 APP. 2+20 LT.					AGREE					35' PAVED DRIVE MM 0480 35' PAVED DRIVE MM 0483 31' PAVED DRIVE MM 0004							
9	CENTRAL VERMONT PUBLIC SERVICE CORP.												UTILITY							
10	NEW ENGLAND TELEPHONE COMPANY												UTILITY							
11	VILLAGE OF JEFFERSONVILLE - WATER & SEWER												UTILITY							
12	STOWE CABLEVISION												UTILITY							

ACCT. RYAN  
ZFHL70,1178F1R20.DGN  
PRF: Y2F192052  
DATE PLOTTED 12-OCT-1990

DR. (T)- DRAINAGE RIGHT  
DIT. (T)- DITCHING RIGHT  
CH. (T)- CHANNEL RT.  
DRIVE (T)- DRIVE RIGHT  
CUL. (T)- 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

CONST. (T)  
SR SR  
P  
L  
TOP OF CUT  
TOE OF SLOPE

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

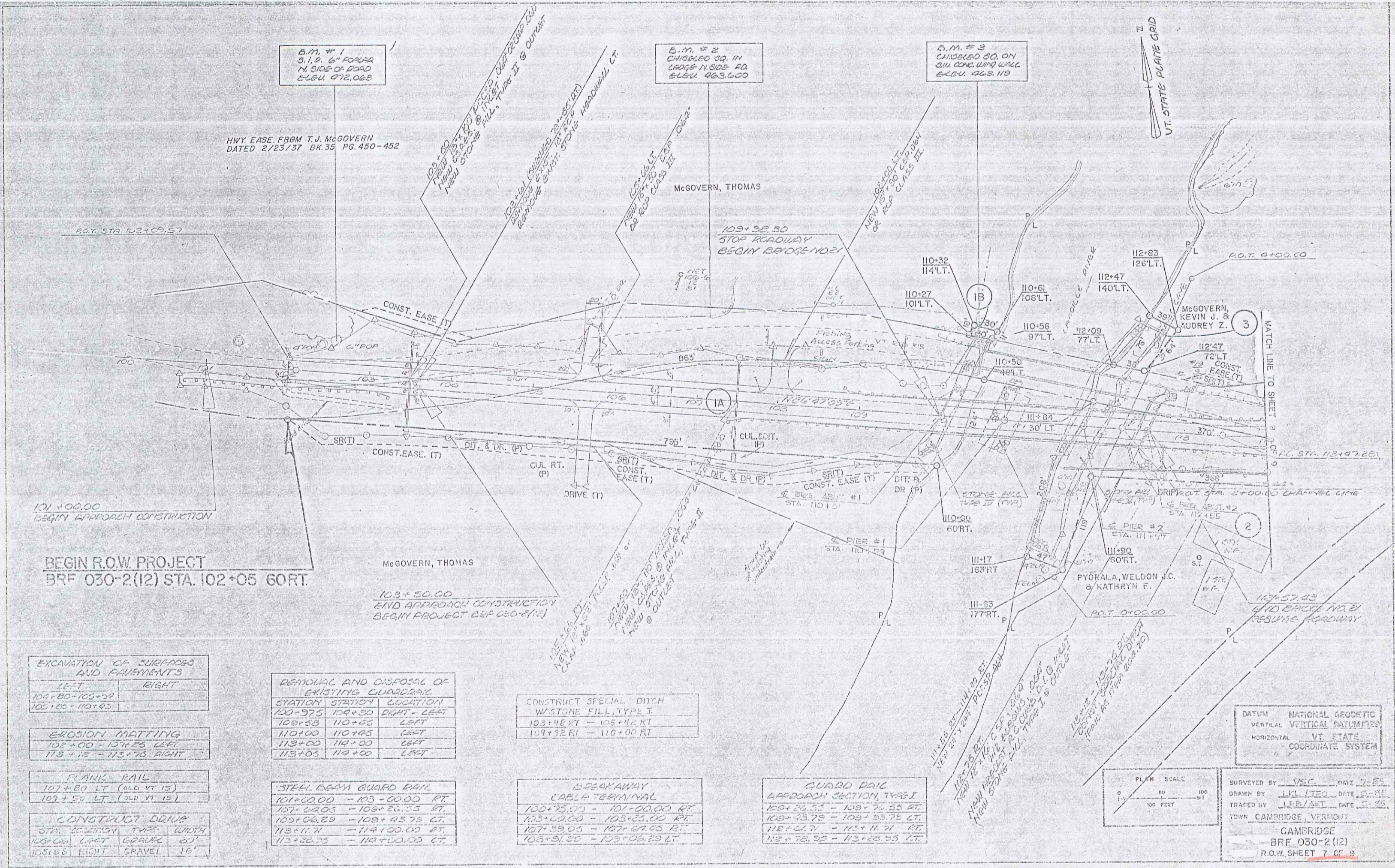
APPROVED: LAURENCE W. BLISS DATE: 10-18-88  
AGENT D, PLANS & TITLES

R. O. W. PLANS

CAMBRIDGE  
BRF 030-2(12)  
SHEET 6 OF 9

JAN 06 1993

**POOR ORIGINAL COPY**



B.M. # 1  
 3.1, 2. 6" PIPER  
 N. SIDE OF ROAD  
 ELEV. 976.063

B.M. # 2  
 CHISELED SQ. IN  
 1.50" N. SIDE RD  
 ELEV. 963.600

B.M. # 3  
 CHISELED SQ. ON  
 SW CORNER WALL  
 ELEV. 943.119

HWY EASE. FROM T.J. McGOVERN  
 DATED 2/23/37 BK. 35 PG. 450-452

RO. STA. 102+09.57

101+02.00  
 BEGIN APPROACH CONSTRUCTION

BEGIN R.O.W. PROJECT  
 BR# 030-2(12) STA. 102+05 GORT.

103+50.00  
 END APPROACH CONSTRUCTION  
 BEGIN PROJECT BR# 030-2(12)

MATCH LINE TO SHEET 2  
 STA. 113+07.23

EXCAVATION OF SURFACES AND FAVEMENTS	
LEFT	RIGHT
102+80 - 105+29	
102+25 - 110+45	

EROSION MATTING	
102+00 - 104+25	LEFT
113+15 - 113+75	RIGHT

FLANK RAIL	
107+80 LT. (OLD VT. 15)	
107+50 LT. (OLD VT. 15)	

STA.	SECTION	TYP.	WIDTH
103+00	LEFT	GRAVEL	60'
105+66	RIGHT	GRAVEL	16'

REMOVAL AND DISPOSAL OF EXISTING CURB/DIAPHR.		
STATION	STATION	LOCATION
100+97.5	109+00	RIGHT - LEFT
108+53	110+00	LEFT
110+00	110+45	LEFT
113+00	114+00	LEFT
113+05	114+00	LEFT

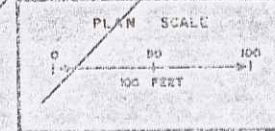
STEEL BEAM GUARD RAIL	
101+00.00	- 103+00.00 RT.
107+62.05	- 108+26.55 RT.
109+06.29	- 109+23.75 LT.
113+11.71	- 114+00.00 RT.
113+28.75	- 114+00.00 LT.

CONSTRUCT SPECIAL DITCH  
 W/STONE FILL, TYPE I  
 103+48 RT. - 105+42 RT.  
 104+92 RT. - 110+00 RT.

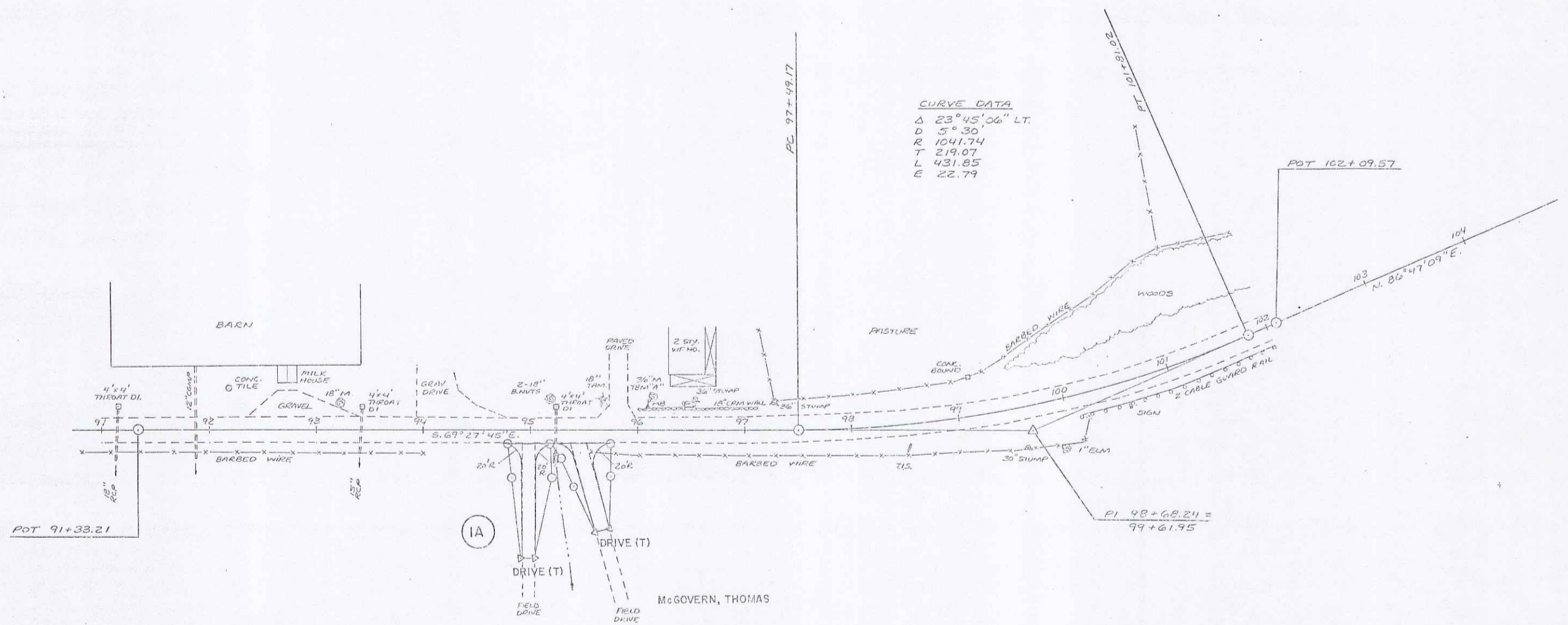
BREAKAWAY  
 CABLE TERMINAL  
 103+75.00 - 104+00.00 RT.  
 103+02.00 - 105+25.00 RT.  
 107+49.05 - 107+27.25 RT.  
 103+31.39 - 103+06.29 LT.

GUARD RAIL  
 APPROACH SECTION TYPE I  
 108+26.55 - 108+23.53 RT.  
 108+43.75 - 108+23.75 LT.  
 112+21.71 - 113+11.71 RT.  
 112+23.55 - 113+23.55 LT.

DATUM NATIONAL GEODETIC  
 VERTICAL VERTICAL DATUM  
 HORIZONTAL VT. STATE  
 COORDINATE SYSTEM



SURVEYED BY VEC DATE 7-88  
 DRAWN BY LKL/TEO DATE 5-88  
 TRACED BY JLB/AMT DATE 5-88  
 TOWN CAMBRIDGE, VERMONT  
 BR# 030-2(12)  
 R.O.W. SHEET 7 OF 9



CURVE DATA  
 Δ 23° 45' 06" LT.  
 D 5° 30'  
 R 1041.74  
 T 219.07  
 L 431.85  
 E 22.79

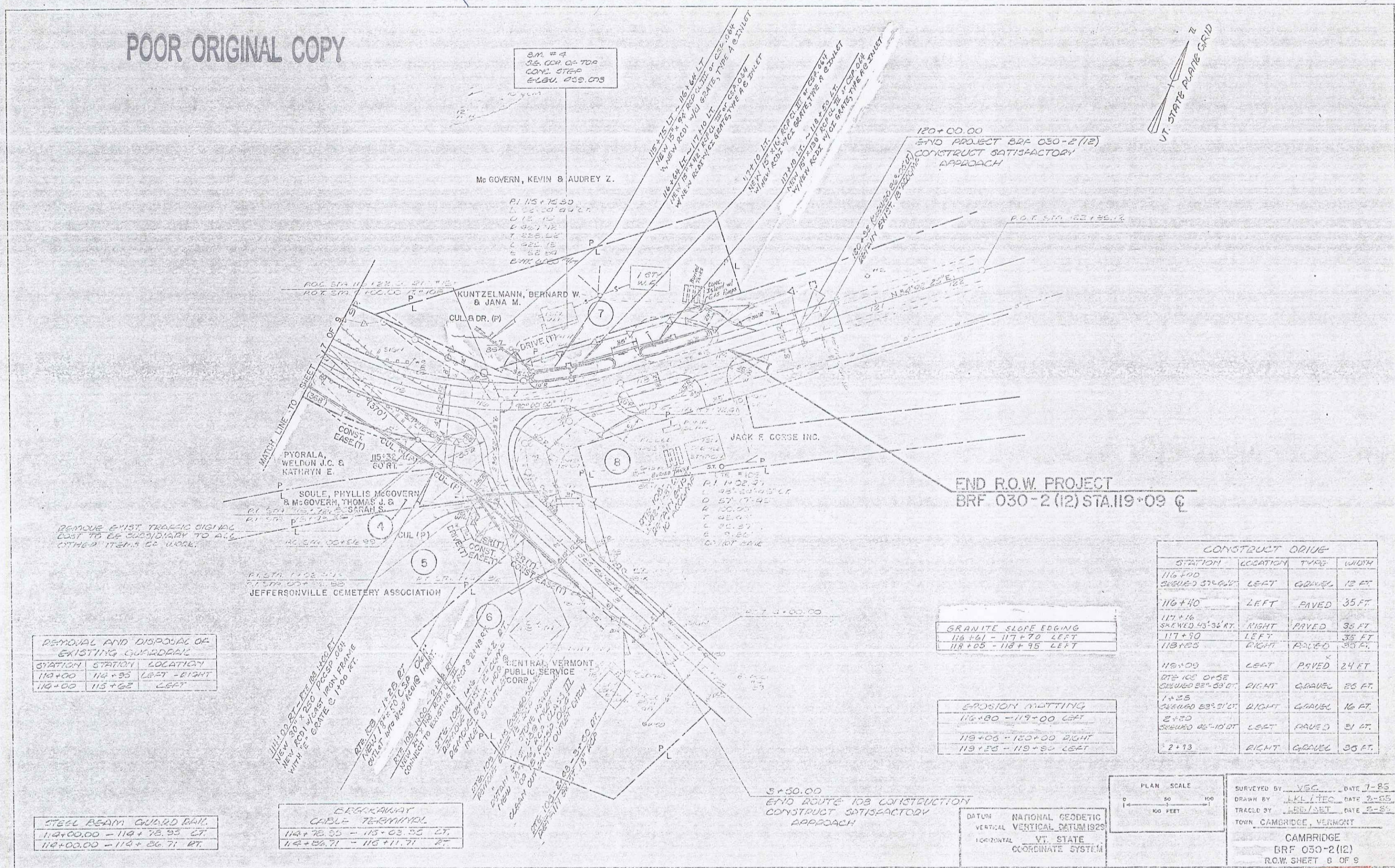
CONSTRUCT DRIVE  
 95+00 RT. (12' W - GRAVEL)  
 95+50 RT. (12' W - GRAVEL)

DATUM  
 VERTICAL \_\_\_\_\_  
 HORIZONTAL \_\_\_\_\_

SURVEYED BY FALL DATE 10-89  
 DRAWN BY GERALD DATE 11-89  
 SQUAD LEADER \_\_\_\_\_  
 DESIGN FILE NO. \_\_\_\_\_ DATE PLOTTED \_\_\_\_\_  
 CAMBRIDGE  
 BRF 030-2(12)  
 R.C.W. SHEET 7A OF 9

JAN 06 1993  
 8

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REMOVE EXIST TRAFFIC SIGNAL  
COST TO BE CONTRIBUTED BY TO ALL  
OTHER ITEMS TO WORK

REMOVAL AND DISPOSAL OF  
EXISTING GUARDRAIL

STATION	STATION	LOCATION
114+00	114+95	LEFT - EIGHT
116+00	115+62	LEFT

STEEL BEAM GUARDRAIL

114+00.00	-	114+78.95	LT.
116+00.00	-	116+26.71	RT.

LEGGWAY  
CABLE TERMINAL

114+78.95	-	115+03.95	LT.
116+26.71	-	116+11.77	RT.

GRANITE SLOPE EDGING

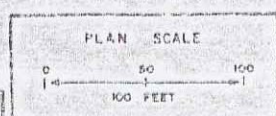
116+61	-	117+70	LEFT
118+05	-	118+95	LEFT

EROSION MATTING

116+80	-	119+00	LEFT
119+03	-	120+00	RIGHT
119+25	-	119+80	LEFT

CONSTRUCT DRIVE

STATION	LOCATION	TYPE	WIDTH
116+00	SHOULDER 37'-0" LT.	GRAVEL	12 FT.
116+40	LEFT	PAVED	35 FT.
117+16	SHOULDER 45'-0" RT.	PAVED	35 FT.
117+90	LEFT	PAVED	35 FT.
118+05	RIGHT	PAVED	35 FT.
119+00	LEFT	PAVED	24 FT.
119+00	119+58	RIGHT	GRAVEL 25 FT.
1+35	SHOULDER 23'-0" LT.	RIGHT	GRAVEL 16 FT.
2+10	SHOULDER 45'-10" LT.	LEFT	PAVED 21 FT.
2+13	RIGHT	GRAVEL	35 FT.

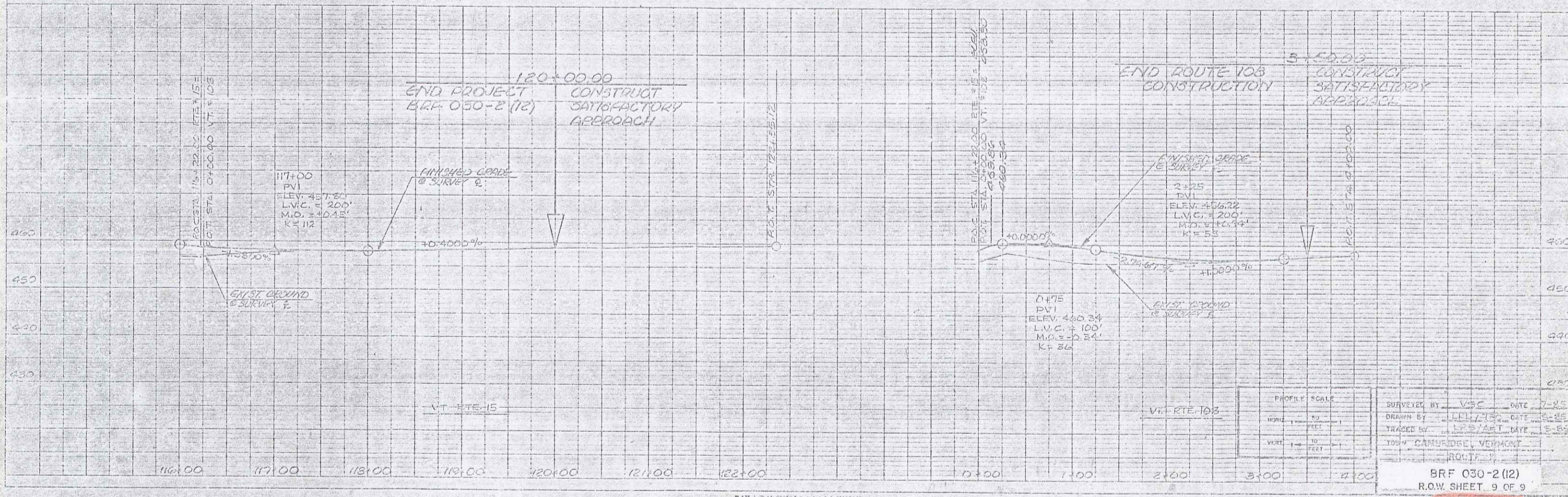
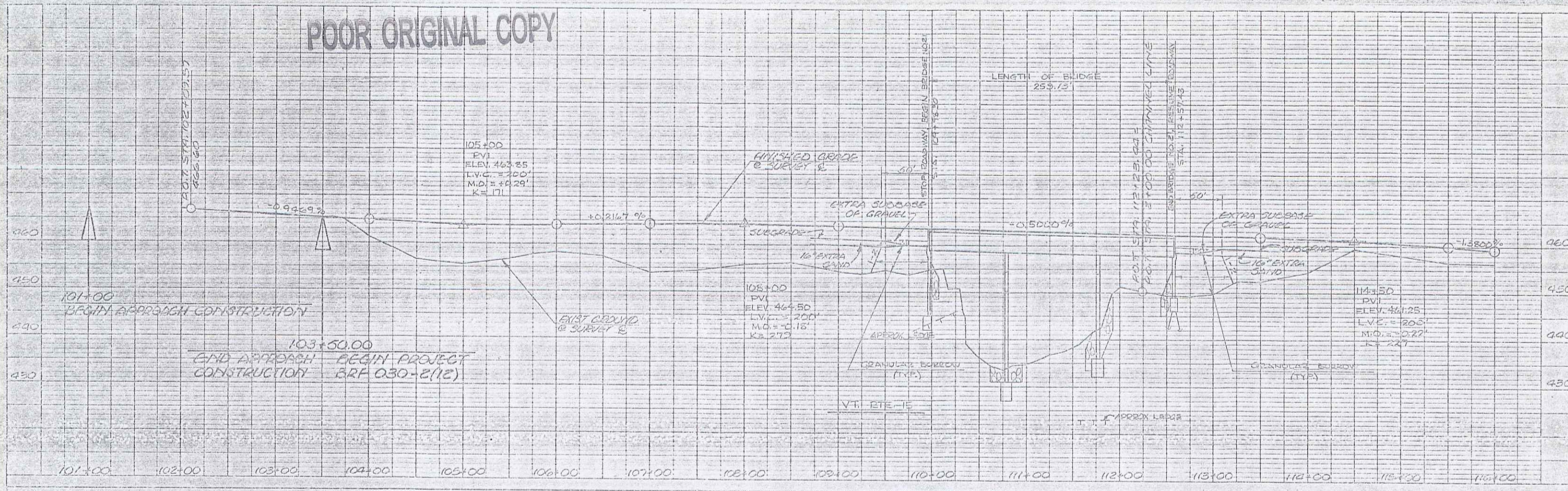


DATUM NATIONAL GEODETIC  
VERTICAL NATIONAL DATUM 1929  
HORIZONTAL VT. STATE  
COORDINATE SYSTEM

SURVEYED BY YBC DATE 1-85  
DRAWN BY LKL/TEC DATE 2-85  
TRACE BY LEB/DET DATE 2-85  
TOWN CAMBRIDGE, VERMONT  
CAMBRIDGE  
BRF 030-2(12)  
R.O.W. SHEET 6 OF 9

JAN 06 1993 9

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PROFILE SCALE	
HORIZ.	1" = 100'
VERT.	1" = 10'

SURVEYED BY	VSC	DATE	7-85
DRAWN BY	LENZ	DATE	8-85
TRACED BY	LEWIS	DATE	8-85
100' CAMBRIDGE, VERMONT			
ROUTE 103			
BRF 030-2(12)			
R.O.W. SHEET 9 OF 9			

PLATE 1 - IN PROFILE - A & E STANDARD

JAN 06 1993 10