RESEARCH SET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

R.O.W. PLANS

PROPOSED IMPROVEMENT
TOWN OF RANDOLPH
COUNTY OF ORANGE
VERMONT ROUTE 14 (F.A.S.)

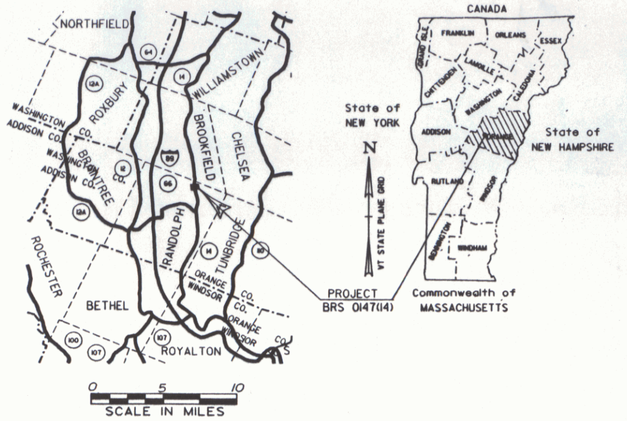
MAJOR COLLECTOR

BEGINNING AT A POINT ON VT. ROUTE 14 6.680 MILES NORTH OF THE BETHEL-RANDOLPH TOWN LINE AND EXTENDING NORTHERLY 0.114 MILES.

LENGTH OF ROADWAY 511.89 FEET = 0.097 MILES
LENGTH OF BRIDGE 88.11 FEET = 0.017 MILES
LENGTH OF PROJECT 600.00 FEET = 0.114 MILES

THIS PROJECT CONSISTS OF THE REPLACEMENT OF BRIDGE 39 OVER WHITE RIVER WITH NECESSARY APPROACHES.

LENGTH OF ROW PROJECT 950.00 FEET = 0.180 MILES



Built as designed
1/31/97

BEGIN R. O. W. PROJECT

BRS 0147(14) STA. 33+00 34' LT.

MP 6.699
34+50
BEGIN PROJECT
BRS 0147(14)

39+11.07
STOP BRIDGE
RESUME ROADWAY

MP 6.813
40+50
END PROJECT
BRS 0147(14)

38+22.96
STOP ROADWAY
BEGIN BRIDGE

CHAN. LINE
SECOND BRANCH WHITE RIVER

TH 15

VT. RTE. 14

TO BETHEL

TO BROOKFIELD

END MAINT. AGREEMENT AREA NO. 1
34+50 41' RT. (LENGHT 24')

BEGIN MAINT. AGREEMENT AREA NO. 1
34+50 17' RT.

END R. O. W. PROJECT
BRS 0147(14) STA. 42+50 33' RT.

0 60 120 180 460

MAG 1989

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

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
GAS
CONTROL OF ACCESS
PROPERTY LINE
TAKING LINE
RIGHTS SR
CUT
TOE OF SLOPE

DATUM
VERTICAL N/A
HORIZONTAL NGVD 1929

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 1990, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON MARCH 15, 1990 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DATE PLOTTED 02-NOV-1993

Pin# 85E033

03-3311 1805 85E033 FJM

APPROVED: [signature] DATE: 11/4/93
Director of Engineering

APPROVED: [signature] DATE: 11/7/93
Chief, Right of Way

RANDOLPH
BRS 0147(14)
R. O. W. SHEET (1) OF 11 SHEETS

FEB 07 1997

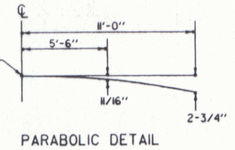
TYPICAL SECTIONS

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

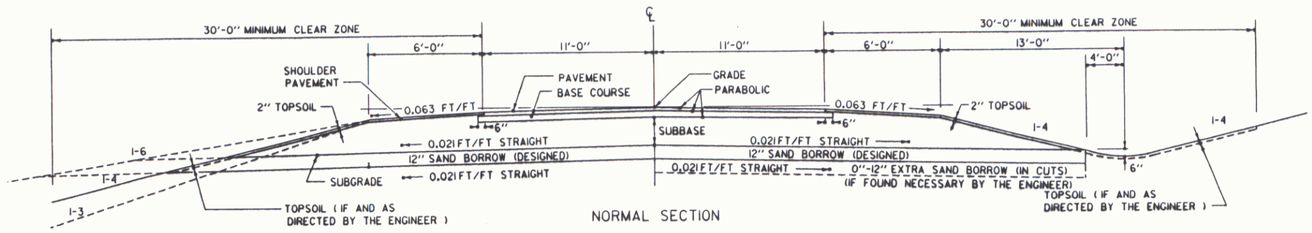
3½" BITUMINOUS CONCRETE PAVEMENT (1½" TYPE III OVER 2" TYPE II)
3" BASE COURSE OF BITUMINOUS CONCRETE PAVEMENT, TYPE I
24" SUBBASE OF GRAVEL
12" SAND BORROW

SHOULDERS : 1½" BITUMINOUS CONCRETE PAVEMENT, TYPE III

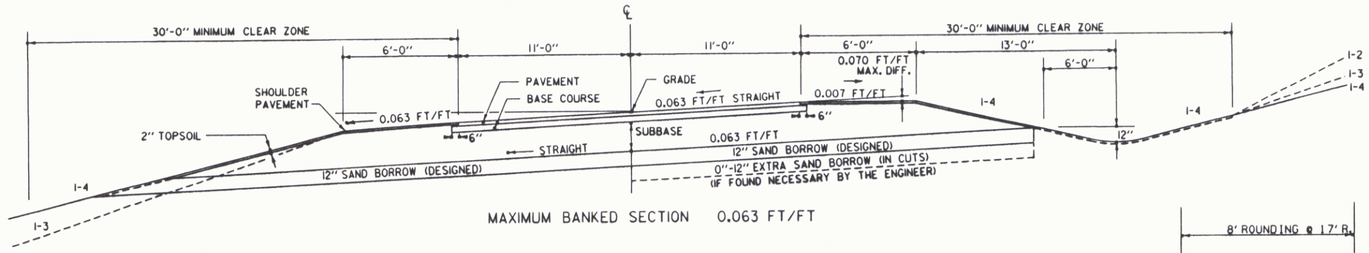
0" TO 12" EXTRA SAND BORROW (IN CUTS) } AS INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER



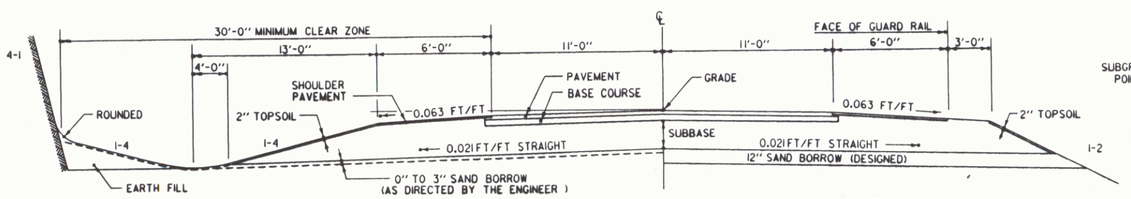
PARABOLIC DETAIL



NORMAL SECTION

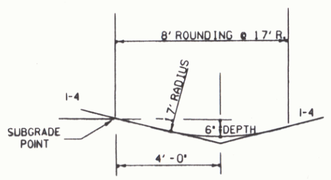


MAXIMUM BANKED SECTION 0.063 FT/FT

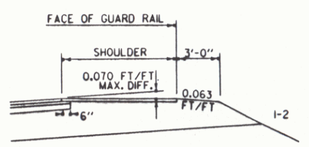


NORMAL SECTION IN ROCK CUT

NORMAL SECTION WITH GUARD RAIL



TYPICAL DITCH DETAILS



DETAIL OF GUARD RAIL ON HIGH SIDE OF BANKED SECTION

SEEDING FORMULA , ITEM 651.10
RURAL AREAS

% WT.	LBS./A.	NAME	PUR %	GERM %
37.5	22.5	CREEPING RED FESCUE	98	85
37.5	22.5	TALL FESCUE	95	90
5.0	3.0	RED TOP	95	90
15.0	9.0	BIRDSFOOT TREFOIL	98	85
5.0	3.0	ANNUAL RYEGRASS	95	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 19-19-19 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.

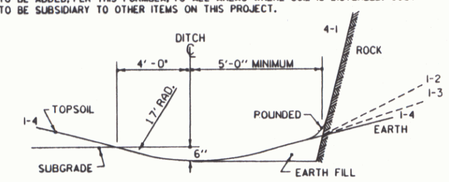
TOPSOIL- TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

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.

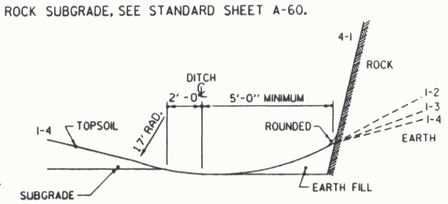
PAY LIMITS OF SAND BORROW WHEN USED IN CONJUNCTION WITH UNDERDRAIN- SEE STANDARD SHEET D-2.

SEED, FERTILIZER, LIMESTONE AND MULCH:
TO BE ADDED, PER THIS FORMULA, TO ALL AREAS WHERE SOIL IS DISTURBED. COST TO BE SUBSIDIARY TO OTHER ITEMS ON THIS PROJECT.



DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF BANK < 0.042 FT/FT

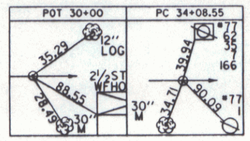
FOR SLOPES IN SOLID ROCK EXCAVATION AND DRILLING AND BLASTING OF SOLID ROCK SUBGRADE, SEE STANDARD SHEET A-60.

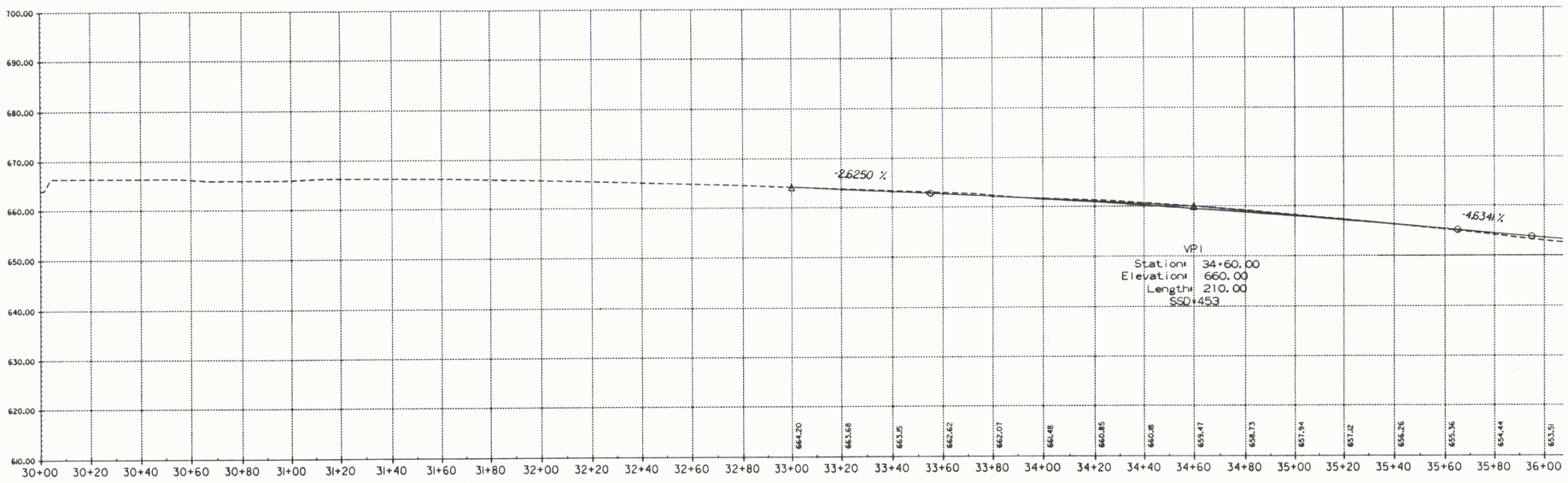


DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF BANK ≥ 0.042 FT/FT

DRAWN BY	SQUAD B DATE 12/89
SQUAD LEADER	DUBRAY
DESIGN FILE NO.	ZF2(52,50)85E033FRM
IFARM FILE	85E033TYP DATE PLOTTED 06-APR-1993

RANDOLPH
BRS 0147(14)
R.O.W. SHEET 2 OF 11 SHEETS





DATUM
VERTICAL N/A
HORIZONTAL NGVD 1929

SCALES IN FEET
0 20 40
20 10 0

SURVEYED BY SHERIDAN DATE 8/88
DRAWN BY SQUAD B DATE 8/89
SQUAD LEADER DUBRAY
DESIGN FILE NO. ZF2(52,50)B5E033Z.DGN
IPARM FILE B5E033PI DATE PLOTTED 25-MAR-1993

RANDOLPH
BRS 0147(14)
R.O.W. SHEET 3 OF 11 SHEETS

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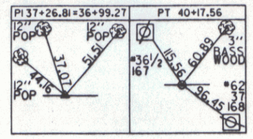
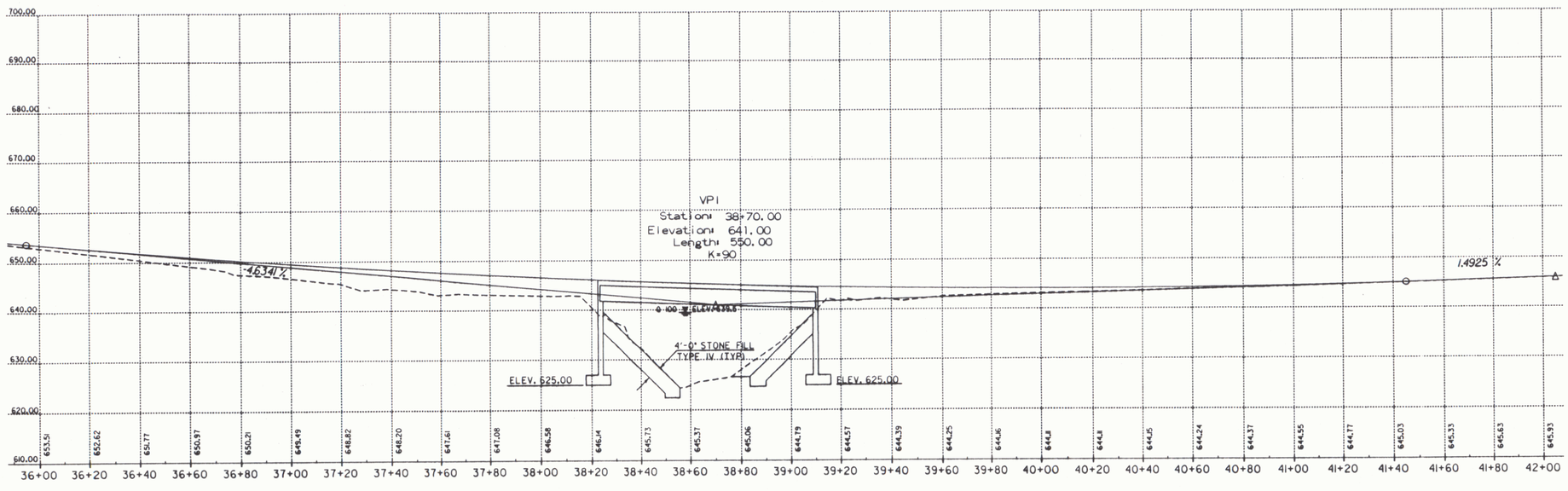
FEB 07 1997





SCALES IN FEET

20 10 0

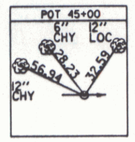
0 20 40

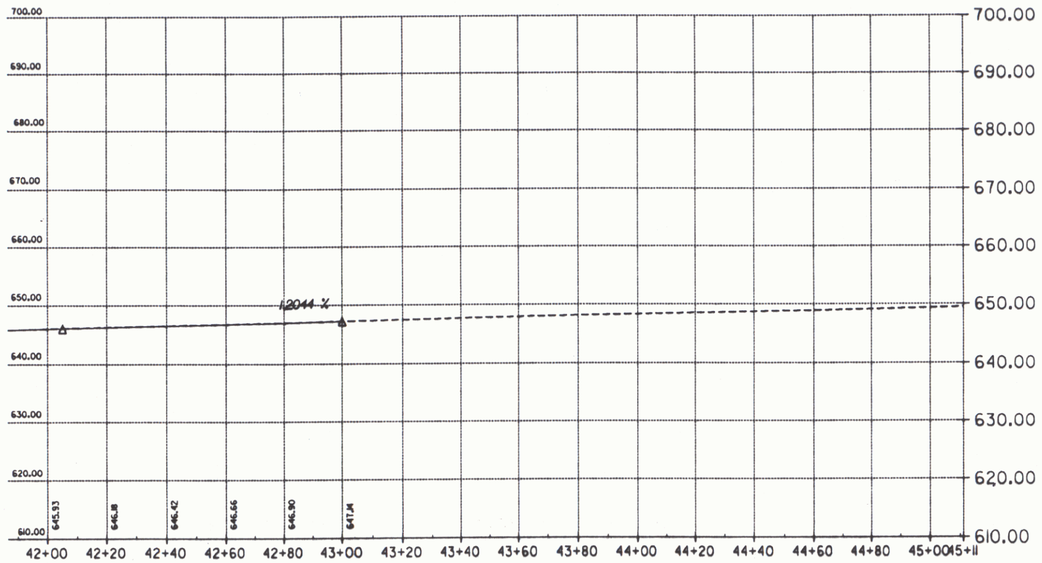
DATUM
VERTICAL N/A
HORIZONTAL NGVD 1929

SURVEYED BY SHERIDAN DATE 8/88
DRAWN BY SQUAD B DATE 8/89
SQUAD LEADER DUBRAY
DESIGN FILE NO. ZF2(52.50)85E033Z.DGN
IPARM FILE 85E033P2 DATE PLOTTED 25-MAR-1993

RANDOLPH
BRS 0147(14)
R.O.W. SHEET 4 OF 11 SHEETS

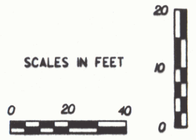
FEB 07 1997 4





DATUM
VERTICAL N/A
HORIZONTAL NGVD 1929

SCALES IN FEET



SURVEYED BY SHERIDAN DATE 11/88
DRAWN BY SQUAD B DATE 11/89
SQUAD LEADER DUBRAY
DESIGN FILE NO. ZF2(52.50)BSE033
FARM FILE 85E033P3 DATE PLOTTED 30-MAR-1993

RANDOLPH
BRS 0147(14)
R.O.W. SHEET 5 OF 11 SHEETS

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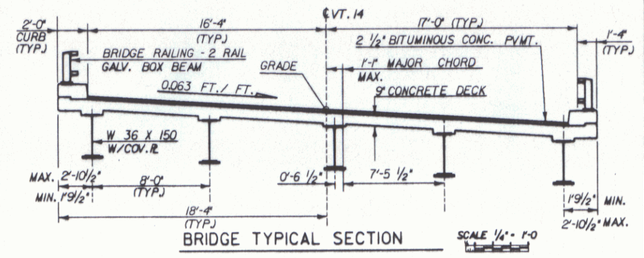


BRIDGE TYPICAL SECTION

SCALE ¼" = 1'-0

EXISTING STRUCTURE

1. STRUCTURE TYPE THREE SPAN CONC.T-BEAM OVERALL LENGTH 84.25' INVENTORY RATING H 15
2. SPAN LENGTH(S) CENTER TO CENTER OF BEARINGS 3 SP @ 27'
3. CLEAR SPAN LENGTH(S) NORMAL TO STREAM 2 SP @ 25', 1 SP @ 26'
4. WATERWAY AREA OF FULL OPENING (NORMAL TO STREAM) 675 VERTICAL CLEARANCE ABOVE STREAMBED Hf
5. WATER SURFACE ELEVATION @ Q 2.33 633.4 WATER SURFACE ELEVATION @ Q 50 642.2
6. WATER SURFACE ELEVATION AT FLOOD OF RECORD 638.0 YEAR 1927 ESTIMATED DISCHARGE
7. DOES ALL WATER PASS THROUGH EXISTING STRUCTURE? YES IF NOT, AT WHAT FREQUENCY AND ELEVATION DOES RELIEF OCCUR? N.A.
   ADDITIONAL WATERWAY AREA PROVIDED BY RELIEF N/A
8. TYPE OF SUBSTRUCTURE FOUNDATION MATERIAL TIMBER PILES
9. DISPOSITION OF STRUCTURE REMOVE

NEW STRUCTURE

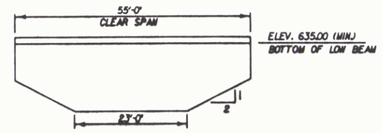
STRUCTURE GEOMETRY:
1. STRUCTURE TYPE SINGLE SPAN STEEL BEAM BRIDGE OVERALL LENGTH 89'
2. SPAN LENGTH(S) CENTER TO CENTER OF BEARINGS 87'
3. VERTICAL CLEARANCE ABOVE STREAMBED OR ROAD UNDER
4. CLEAR SPAN LENGTH(S) NORMAL TO STREAM 80'
5. WATERWAY AREA OF FULL OPENING (NORMAL TO STREAM) 775 SQ.FT.
6. ARE PROVISIONS TO BE MADE FOR PUBLIC UTILITIES?

HYDRAULIC DATA:
1. Q 2.33 450 CFS WATER ELEVATION 637 VELOCITY 7.7 FPS
   Q 10 2500 CFS WATER ELEVATION 634.5 VELOCITY 10.2 FPS
   Q 25 3500 CFS WATER ELEVATION 636.7 VELOCITY 12.8 FPS
   Q 50 4500 CFS WATER ELEVATION 638.2 VELOCITY 13.6 FPS
   Q 100 5500 CFS WATER ELEVATION 639.5 VELOCITY 14.2 FPS
2. DRAINAGE AREA 30.9 SQ.MI. CHARACTER OF TERRAIN ROLLING HILLS TO MOUNTAINS
3. ARE THERE OBJECTIONS TO A PIER IN THE STREAM? YES
4. DOES STREAM REACH ITS MAXIMUM HIGH WATER ELEVATION RAPIDLY? YES IS ORDINARY RISE RAPID? YES
5. NATURE OF NATURAL STREAMBED CLAY,SILT,AND SAND
6. ESTIMATED SCOUR DEPTH 4' COMMENT ON: DRIFT MODERATE ICE MODERATE
7. WILL ALL WATER PASS THROUGH NEW STRUCTURE? YES IF NOT, WHAT FREQUENCY AND ELEVATION WILL RELIEF OCCUR?
   ADDITIONAL WATERWAY AREA PROVIDED BY RELIEF N/A
8. VERTICAL CLEARANCE ABOVE Q100 0.7'
9. ALLOWABLE WATER SURFACE ELEVATION 640.2 LIMITED BY AVERAGE LOW STEEL
10. IS DESIGN STAGE AFFECTED BY UPSTREAM OR DOWNSTREAM CONDITIONS? NO IF YES, DESCRIBE N/A
11. ORDINARY LOW WATER 30 CFS DEPTH 2'-0" ORDINARY HIGH WATER 500 CFS DEPTH 5'-0"
12. STREAMBANK OR CHANNEL PROTECTION REQUIRED STONE FILL TYPE II'S
13. DISTANCE TO EXISTING UPSTREAM STRUCTURE 8 41 SPAN 72 WATERWAY AREA OF FULL OPENING 0
14. DISTANCE TO EXISTING DOWNSTREAM STRUCTURE 8 38 SPAN 89' WATERWAY AREA OF FULL OPENING 0

ALLOWABLE STRESSES:
1. DESIGN LIVE LOAD AASHTO HS 25
2. ALLOWABLE LOAD FOR SPREAD FOOTINGS ON SOIL 4 KSF ON LEDGE
3. ALLOWABLE LOAD FOR PILING TYPE ESTIMATED LENGTH
4. ALLOWABLE STRESS FOR STRUCTURAL STEEL AASHTO M 270 GR 50 PAN/10 TENSION 27000
5. ALLOWABLE STRESS FOR REINFORCING STEEL GRADE 60 TENSION 24000 COMPRESSION
6. ALLOWABLE STRESS FOR CONCRETE CLASS A f'c 4000 fc 1400
   CLASS B f'c 3800 fc 1400

TRAFFIC MAINTENANCE:
1. IS TRAFFIC TO BE MAINTAINED? YES IF YES, ON EXISTING STRUCTURE NO OR ON TEMPORARY BRIDGE YES
2. TEMPORARY BRIDGE REQUIREMENTS: ONE OR TWO WAY TWO WAY TRAFFIC CONTROL SIGNALS REQUIRED NO
   MINIMUM CLEAR SPAN 55' MINIMUM CLEAR HEIGHT MINIMUM WATERWAY AREA
   ARE SIDEWALKS REQUIRED? NO IF SO, ON WHAT SIDE? N/A

ADDITIONAL DESIGN CONSIDERATIONS



TEMPORARY BRIDGE REQUIREMENTS
NTS

LOAD RATING (TONS)

STRESS LEVELS	TRUCK H	HS	3S2	6 AXLE	3A. STR.	4A. STR.	5A. SEMI
INVENTORY 0.55 Fy							
POSTED 0.67 Fy							
OPERATING 0.75 Fy							

REVISIONS

NO.	DESCRIPTION	BY & DATE

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of RANDOLPH	Bridge No. 39
Highway No. VT. 14	Log Sta. / Surv. Sta.
VT. 14 OVER THE SECOND BR. WHITE RIVER	
PRELIMINARY INFORMATION	
Designed By J.B. MCCARTHY	Drawn By S. FUGERE
Checked By Date J.B. M°CARTHY 3/92	Bridge Design Supervisor R.P. GENDRON Date 3/92

RANDOLPH
BRS 0147(14)
R.O.W. SHEET 6 OF 11 SHEETS

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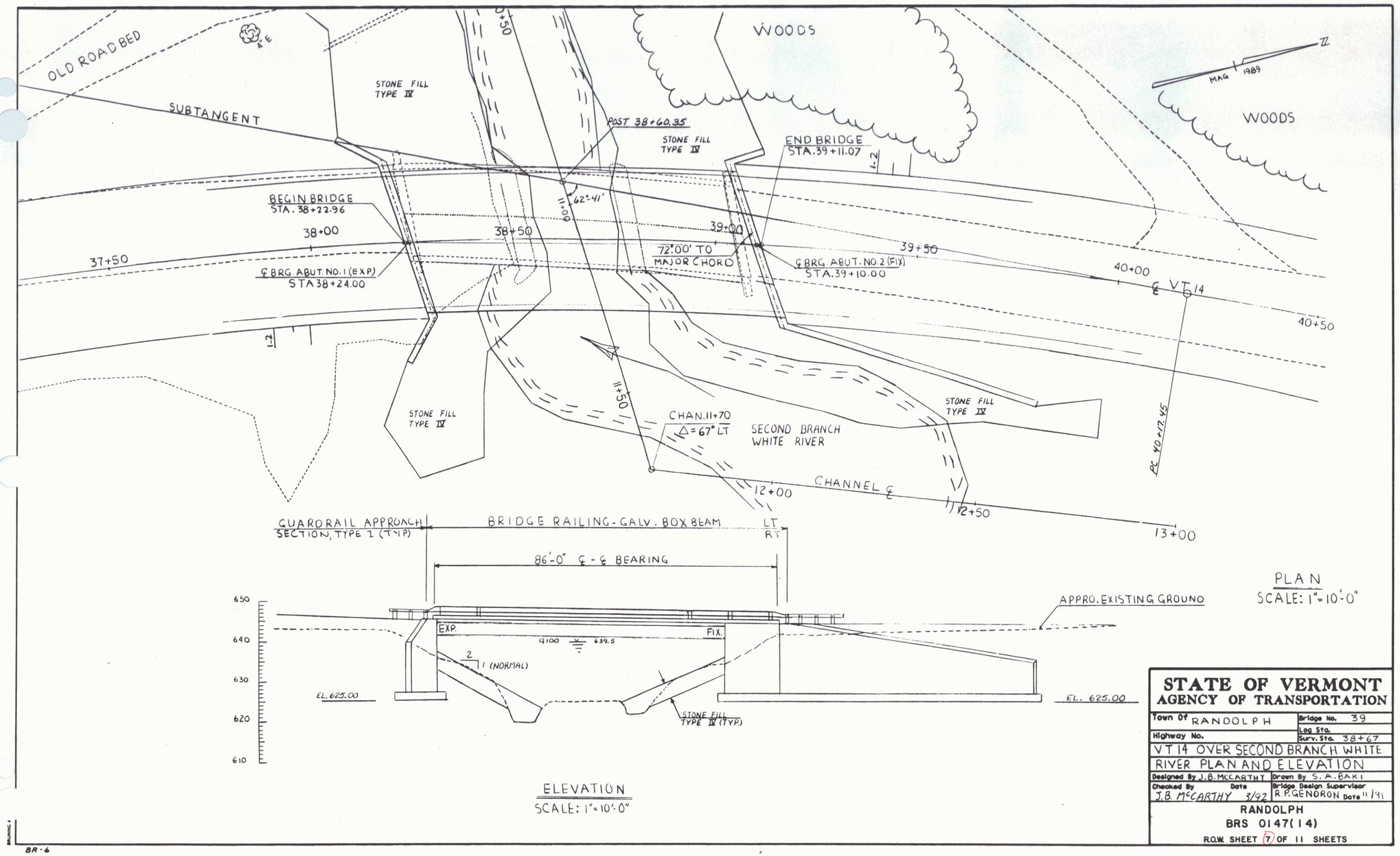

PLAN
SCALE: 1"=10'-0"

ELEVATION
SCALE: 1"=10'-0"

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of RANDOLPH	Bridge No. 39
Highway No.	Log Sta.
	Surv. Sta. 38+67

VT 14 OVER SECOND BRANCH WHITE RIVER PLAN AND ELEVATION

Designed By J.B. MCCARTHY	Drawn By S. A. BAKI
Checked By J.B. McCARTHY Date 3/92	Bridge Design Supervisor R.P. GENDRON Date 11/91

RANDOLPH
BRS 0147(14)
R.O.W. SHEET 7 OF 11 SHEETS

BR-6

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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	CAMP, MARY C.	9,10	34+50 LT.	35+22 LT.	0.01A±			WD	11-18-94	RANDOLPH	116	430-432	270 S.F.±
			34+22 LT.	34+30 LT.									CONCRETE PAD FOR UTILITIES
			34+90 LT.	36+16 LT.			CONST. (T) 0.01A±						550 S.F.±
			34+98 LT.	35+40 LT.			SLOPE (T) 0.01A±						300 S.F.±
			37+11 LT.										DRIVE 14' GRAVEL M.P. 0672
1B		9	33+00 RT.	34+24 RT.	0.01A±								540 S.F.±
1C		9,10	34+75 RT.	40+96 RT.	0.27A±								
		11	34+78 RT.	36+00 RT.			SLOPE (T) 0.05A±						2055 S.F.±
			34+83 RT.	38+50 RT.			CONST. (T) 0.09A±						3870 S.F.±
			35+00 RT.	38+50 RT.			DRAINAGE (P)						
			36+00 RT.	38+18 RT.			SLOPE (P) 0.04A±						1705 S.F.±
			38+15 RT.	38+42 RT.			CHANNEL (P) 0.01A±						335 S.F.±
			39+05 RT.	42+50 RT.			CONST. (T) 0.07A±						3300 S.F.±
			39+25 RT.	39+60 RT.			CHANNEL (P) 0.01A±						50 S.F.±
			40+25 RT.	42+36 RT.			SLOPE (T) 0.12A±						
			40+50 RT.	42+50 RT.			INSTALL (T)						SILT FENCE
1D		10	38+40 LT.	39+64 LT.	0.04A±								1590 S.F.±
			37+82 LT.	38+95 LT.			CONST. (T) 0.03A±						1180 S.F.±
			38+50 LT.	38+70 LT.			CHANNEL (P) 0.01A±						35 S.F.±
			40+00 LT.										DRIVE 12' GRAVEL M.P. 0678
			40+46 LT.	41+91 LT.			CONST. (T) 0.02A±						915 S.F.±
			40+64 LT.	41+86 LT.			SLOPE (P) 0.07A±						2980 S.F.±
			37+86 LT.				EASEMENT (T)						TEMPORARY DRIVE ACCESS
			38+93 LT.				EASEMENT (T)						TEMPORARY DRIVE ACCESS
1E		9,10	33+00 LT.	42+50 LT.	1.35A±		ALL R. T. & I.						VT RTE. 14
		11	33+00 LT.±	39+00 LT.±									FENCE, ELECTRIC
			33+00 RT.±	42+50 RT.±									FENCE, ELECTRIC
1F		9	34+22 RT.	34+78 RT.	0.01A±		ALL R. T. & I.						T.H. 15 480 S.F.±
2A	TOWN OF RANDOLPH	9	34+22 RT.	34+78 RT.	0.01A±		ALL R.T. & I.	WD	09-21-94	RANDOLPH	116	40-41	T.H. 15 480 S.F.±
			34+50 RT.				APPROACH (T)						T.H. 15
2B		9	34+22 RT.	34+75 RT.	0.03A±		ALL R. T. & I.						VT RTE. 14 1525 S.F.±
3	CENTRAL VERMONT PUBLIC SERVICE CORP.												UTILITY
4	NEW ENGLAND TELEPHONE COMPANY												UTILITY
	MAINTENANCE AGREEMENT AREA NO. 1	9	34+50 RT.	34+50 RT.									T.H. 15 LENGTH 24'

REVISION NO.	SHEET	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	8, 9	PARCEL NO. 1A CAMP. REDUCE TAKE AREA TO 0.01A±, 270 S.F.± AND CHANGE BEGIN. STA. TO 34+50 LT. REDUCE CONST. (T) TO 0.01A±, 550 S.F.± AND CHANGE BEGIN. STA. TO 34+90 LT. REDUCE SLOPE (T) TO 0.01A±, 300 S.F.± AND CHANGE BEGIN. STA. TO 34+98 LT. ADD NOTE TO DETAIL SHEET FOR 'CONCRETE PAD FOR UTILITIES' AT STA. 34+22 LT. ~ 34+30 LT. PER C.O. 8502.	02-22-94	C. C. P.	L. W. B.
2	8	PARCEL NO. 2 TOWN OF RANDOLPH. CHANGE 'VT. RTE. 14' TO 'T.H. 15' IN REMARKS COLUMN. PER C.O. 8593. REPRODUCIBLES TO DESIGN 02-09-95	08-12-94	M. J. R.	L. W. B.

0147014 200 1805 85E033

ACCT.prop
/prop/85e033/re033d.dgn
DATE PLOTTED 8-MAR-1995
re033dl.i

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
(P) PERMANENT EASEMENT
(T) TEMPORARY EASEMENT

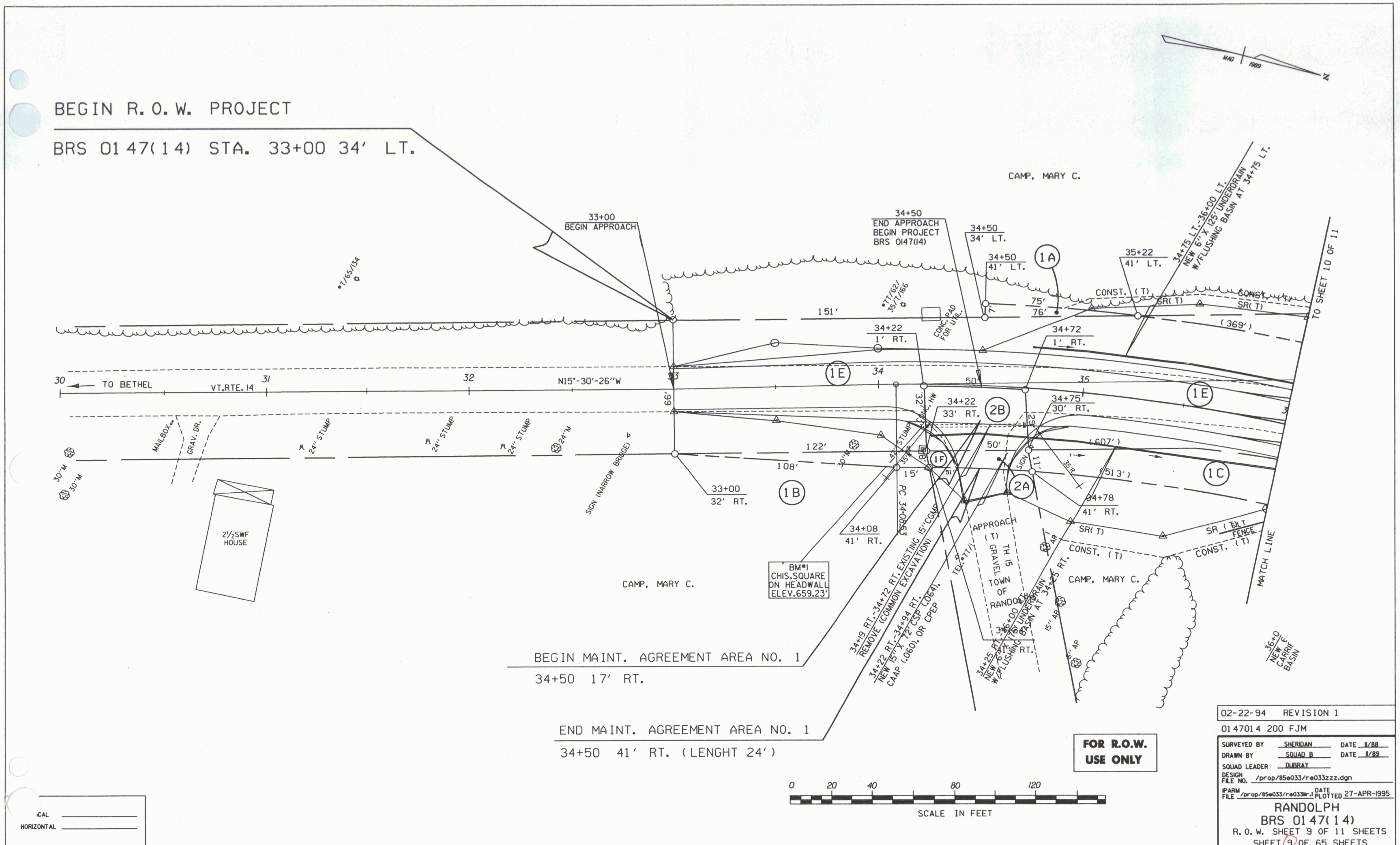
LEGEND
CZ (P) CLEAR ZONE
CONST. (T) CONSTRUCTION EASEMENT
SR SR SLOPE RIGHTS
P L PROPERTY LINE
TOP OF CUT
TOE OF SLOPE

REVISED 02-22-94

APPROVED: LAWRENCE W. BLISS DATE: 11-01-93
AGENT D, PLANS & TITLES

R. O. W. PLANS
RANDOLPH
BRS 0147(14)
SHEET 8 OF 11

FEB 07 1997



BEGIN R.O.W. PROJECT
BRS 0147(14) STA. 33+00 34' LT.
33+00
BEGIN APPROACH
34+50
END APPROACH
BEGIN PROJECT
BRS 0147(14)
34+50
34' LT.
34+50
41' LT.
1A
35+22
41' LT.
CAMP, MARY C.
34+75 LT.-36+00 LT.
NEW 6" X 125' UNDERDRAIN
W/FLUSHING BASIN AT 34+75 LT.
TO SHEET 10 OF 11
CONST. (T)
SR(T)
(369')
151'
34+22
1' RT.
34+72
1' RT.
TO BETHEL
VT.RTE. 14
N15°-30'-26"W
1E
2B
34+22
33' RT.
34+75
30' RT.
(607')
1C
(513')
122'
108'
15'
50'
1F
2A
33+00
32' RT.
1B
34+08
41' RT.
34+78
41' RT.
MAILBOX
GRAV. DR.
24" STUMP
SIGN (NARROW BRIDGE)
2½SWF HOUSE
BM#1
CHIS.SQUARE
ON HEADWALL
ELEV.659.23'
CAMP, MARY C.
APPROACH (T)
TH 15 GRAVEL
TOWN OF RANDOLPH
SR (T)
CONST. (T)
FENCE
MATCH LINE
CAMP, MARY C.
34+19 RT.-34+72 RT. EXISTING 15" CGMP
REMOVE (COMMON EXCAVATION)
34+22 RT.-34+94 RT.
NEW 15" X 72' CSP (.064),
CAAP (.060), OR CPEP
36+0
NEW 6' CATCH BASIN
BEGIN MAINT. AGREEMENT AREA NO. 1
34+50 17' RT.
END MAINT. AGREEMENT AREA NO. 1
34+50 41' RT. (LENGHT 24')
FOR R.O.W. USE ONLY
0 20 40 80 120
SCALE IN FEET
02-22-94 REVISION 1
014701 4 200 FJM
SURVEYED BY SHERIDAN DATE 8/88
DRAWN BY SQUAD B DATE 8/89
SQUAD LEADER DUBRAY
DESIGN FILE NO. /prop/85e033/re033zzz.dgn
DATE PLOTTED 27-APR-1995
RANDOLPH
BRS 0147(14)
R.O.W. SHEET 9 OF 11 SHEETS
SHEET 9 OF 65 SHEETS
HORIZONTAL

FEB 07 1997

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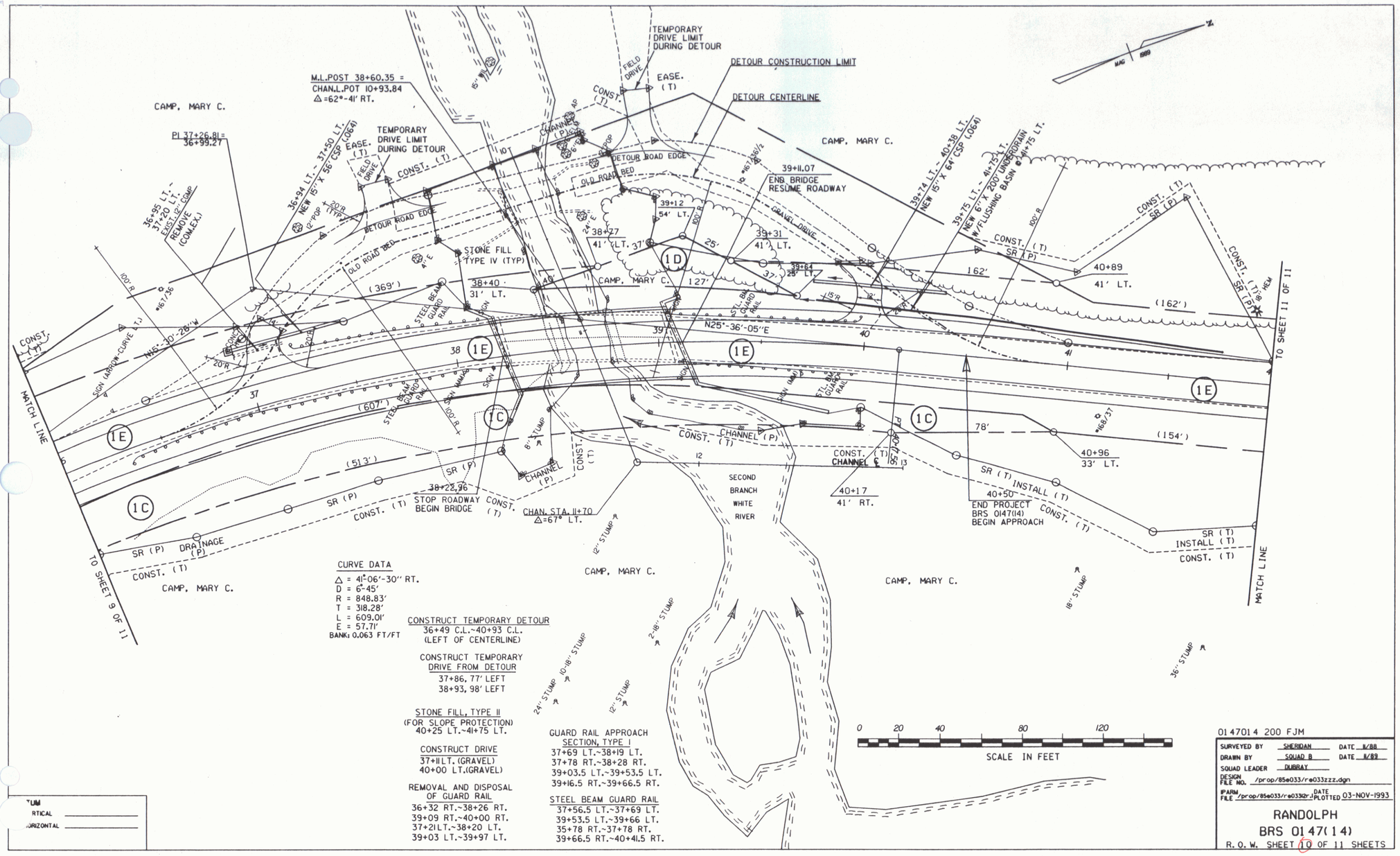
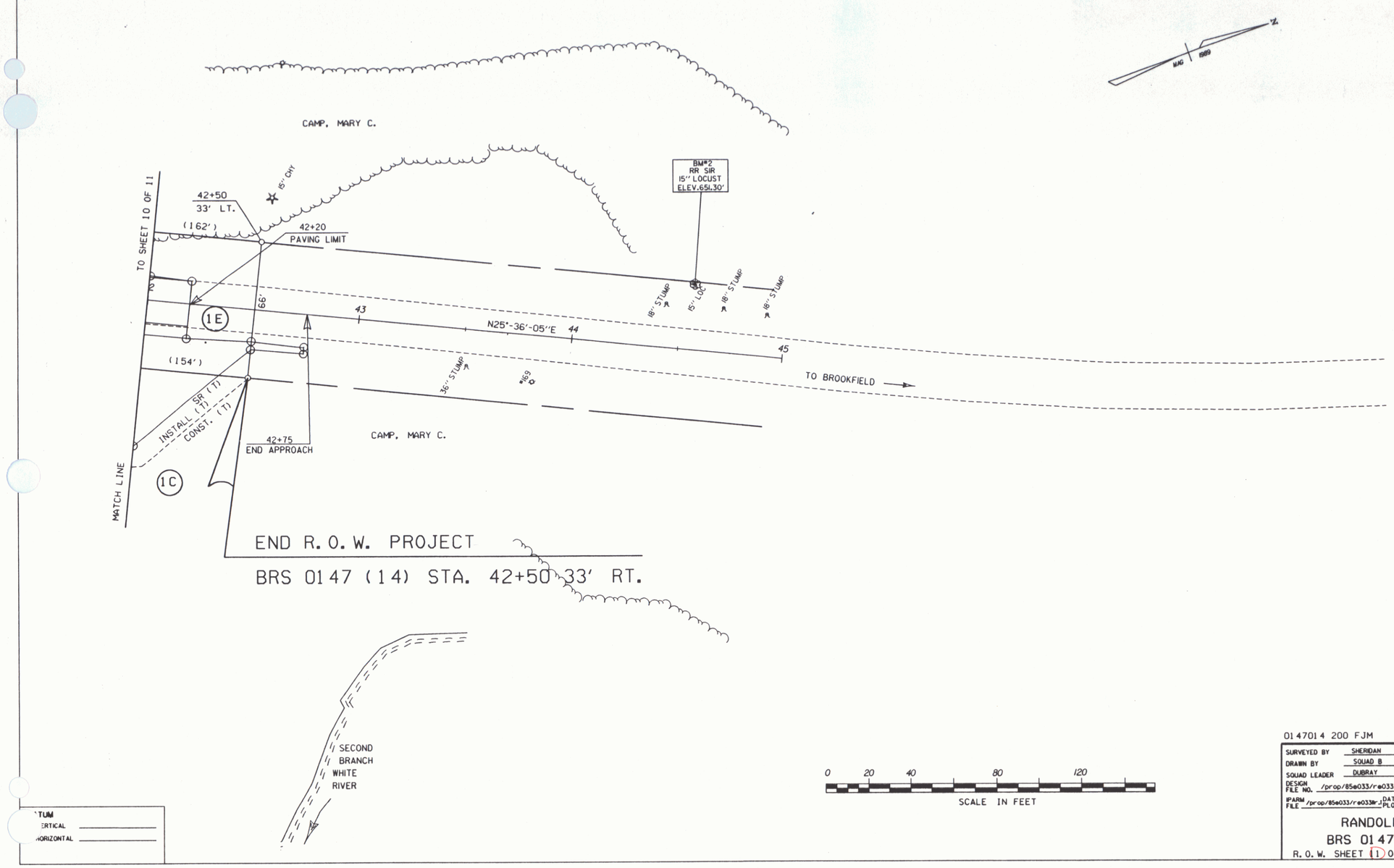


FEB 07 1997

10



FEB 07 1997 11