

RESEARCH DRAWER SET

STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
TOWN OF BENNINGTON
COUNTY OF BENNINGTON

VT. ROUTE 67A (F.A.U.) (MAJOR COLLECTOR)

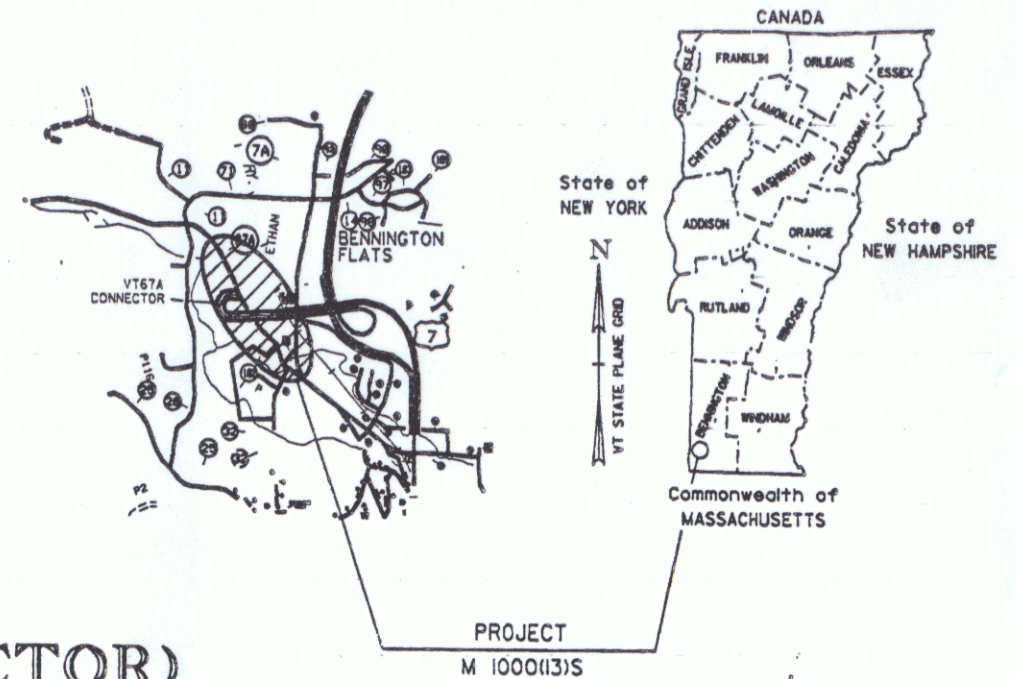
BEGINNING IN BENNINGTON AT A POINT 0.061 MILES NORTHERLY OF THE VT 7A/VT 67A INTERSECTION,
AND EXTENDING NORTHERLY ALONG VT. ROUTE 67A FOR A
DISTANCE OF 0.836 MILES TO MILE MARKER 0.897.

LENGTH OF ROADWAY 4413.16 FEET=0.836 MILES

LENGTH OF PROJECT 4413.16 FEET=0.836 MILES

LENGTH OF R.O.W. PROJECT 91.00 FEET=0.017 MILES

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES UPGRADING THE BRIDGE RAIL ON BRIDGE #1,
RESURFACING OF THE EXISTING HIGHWAY WITH A LEVELING COURSE AND A WEARING COURSE, NEW
PAVEMENT MARKINGS, UPGRADING EXISTING GUARDRAIL, REPLACING OR RESETTING CURB, REPLACEMENT
OF SIGNS AND NEW ELECTRICAL CONDUIT FOR TRAFFIC SIGNALS AND STREET LIGHTS.



R.O.W. PLANS

BEGIN R.O.W. PROJECT
M 1000(13)S STA. 11+52 23' LT.

STA. 11+30.00 = M.M. 0.061

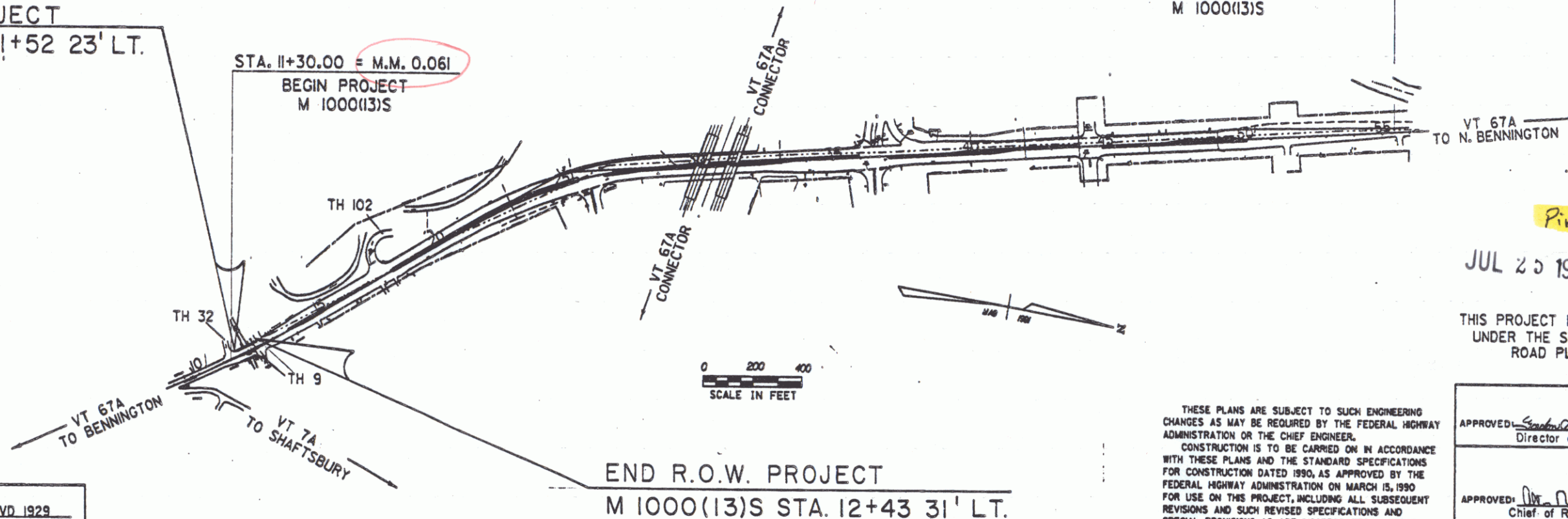
BEGIN PROJECT
M 1000(13)S

STA. 55+43.16 = M.M. 0.897

END PROJECT
M 1000(13)S

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	---

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A



END R.O.W. PROJECT
M 1000(13)S STA. 12+43 31' LT.

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of Bennington, VT RTE 67A
(To Be Returned To R.O.W. Division)

Pin# 89D030

JUL 20 1994

THIS PROJECT PROCESSED
UNDER THE SECONDARY
ROAD PLAN

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.

APPROVED: *Scott A. Theodor* DATE: 2/4/92
Director of Engineering

APPROVED: *W. N. Bell* DATE: 2/4/92
Chief of Right of Way

BENNINGTON
M 1000(13) S
R.O.W. SHEET 1 OF 6

SEEDING FORMULA URBAN AREAS

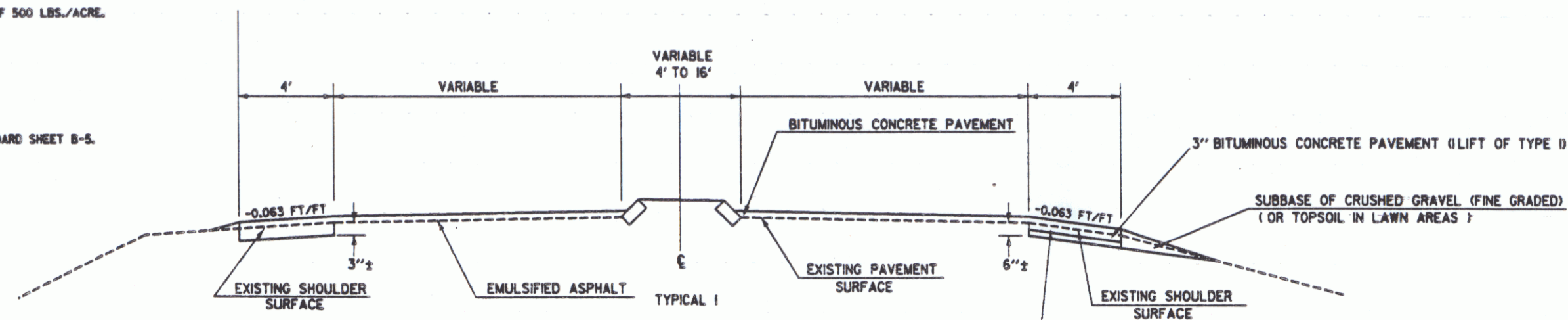
% WT.	LBS./A.	NAME	PUR %	GERM %
37.5	30	CREeping RED FESCUE	98	85
31.25	25	KENTUCKY BLUE GRASS	85	75
31.25	25	PERENNIAL RYE GRASS	95	90
100.00	80			

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 FORMULA 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.

TYPICAL SECTION

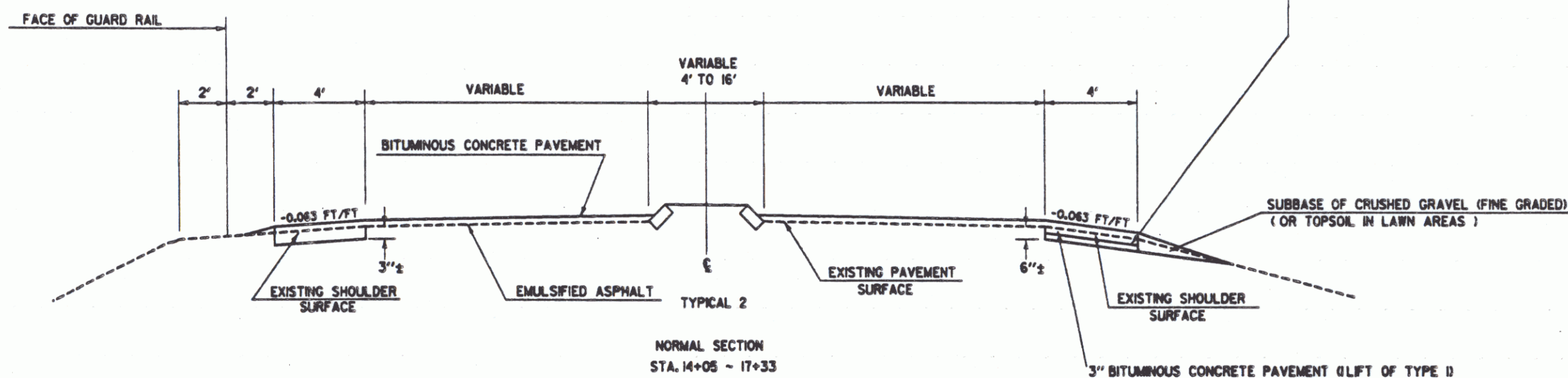
1 1/2" BITUMINOUS CONCRETE PAVEMENT (± 1/4")
700 TONS PER/MILE LEVELING COURSE OF BITUMINOUS CONCRETE PAVEMENT
EMULSIFIED ASPHALT, TO BE APPLIED AT THE RATE OF .015 GAL./SQ. YD.
OR AS DIRECTED BY THE ENGINEER.

NOTE: THE WEARING COURSE WILL BE TYPE III.
THE LEVELING COURSE MAY BE TYPE III OR TYPE IV,
AS DIRECTED BY THE ENGINEER.



NORMAL SECTION
STA. 12+44 ~ 14+05
STA. 17+33 ~ 18+00
STA. 49+15 ~ 55+43

IF EXISTING SHOULDER MATERIAL IS DEEMED UNSUITABLE BY THE RESIDENT ENGINEER, IT SHALL BE EXCAVATED TO A DEPTH OF 6"± AS DIRECTED BY THE ENGINEER. EXCAVATION SHALL BE PAID AS ALL PURPOSE EXCAVATOR RENTAL OR GRADER RENTAL. MATERIAL REMOVED SHALL BE REPLACED WITH 3" OF SUBBASE OF CRUSHED GRAVEL (FINE GRADED) AND 3" OF BITUMINOUS CONCRETE PAVEMENT. EXCAVATED MATERIAL TO BE SPREAD ON SLOPES OR REMOVED FROM PROJECT, AS DIRECTED BY THE ENGINEER.



NORMAL SECTION
STA. 14+05 ~ 17+33

DATUM
VERTICAL N/A
HORIZONTAL N/A

JUL 25 1994

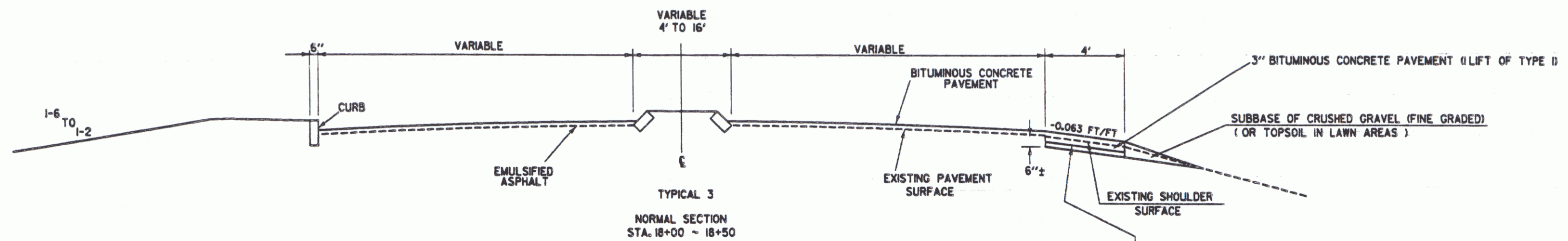
R.O.W. PLANS

SURVEYED BY MAGOON DATE 4-15-91
DRAWN BY SHERIDAN
SQUAD LEADER
DESIGN FILE NO. 890030.DGN
FILE 890030TLPREF DATE PLOTTED 20-DEC-1991
PROJ. NAME BENNINGTON
PROJ. NO. M 1000(13)S
SHEET 2 OF 6 SHEETS

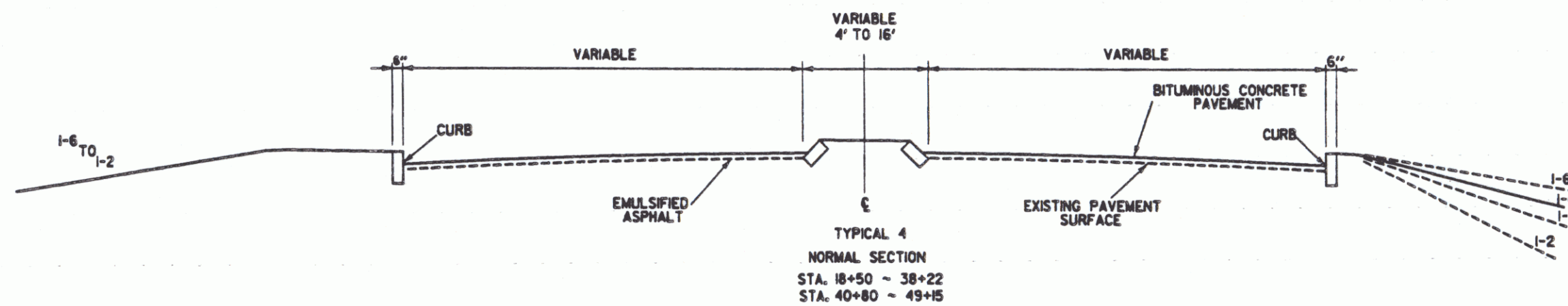
TYPICAL SECTION

1 1/2" BITUMINOUS CONCRETE PAVEMENT (± 1/4")
 700 TONS PER/MILE LEVELING COURSE OF BITUMINOUS CONCRETE PAVEMENT
 EMULSIFIED ASPHALT, TO BE APPLIED AT THE RATE OF .015 GAL./SQ. YD.
 OR AS DIRECTED BY THE ENGINEER.

NOTE: THE WEARING COURSE WILL BE TYPE III.
 THE LEVELING COURSE MAY BE TYPE III OR TYPE IV,
 AS DIRECTED BY THE ENGINEER.



IF EXISTING SHOULDER MATERIAL IS DEEMED UNSUITABLE BY THE
 RESIDENT ENGINEER, IT SHALL BE EXCAVATED TO A DEPTH OF 6"±
 AS DIRECTED BY THE ENGINEER. EXCAVATION SHALL BE PAID AS ALL PURPOSE
 EXCAVATOR RENTAL OR GRADER RENTAL. MATERIAL REMOVED SHALL BE REPLACED
 WITH 3" OF SUBBASE OF CRUSHED GRAVEL (FINE GRADED) AND 3" OF BITUMINOUS
 CONCRETE PAVEMENT. EXCAVATED MATERIAL TO BE SPREAD ON SLOPES OR
 REMOVED FROM PROJECT, AS DIRECTED BY THE ENGINEER.



DATUM
 VERTICAL N/A
 HORIZONTAL N/A

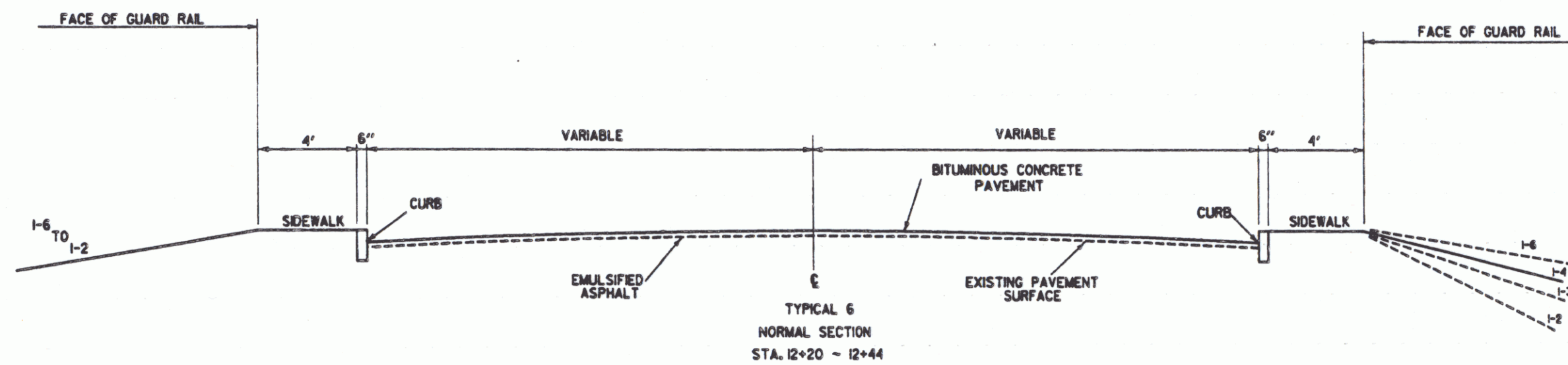
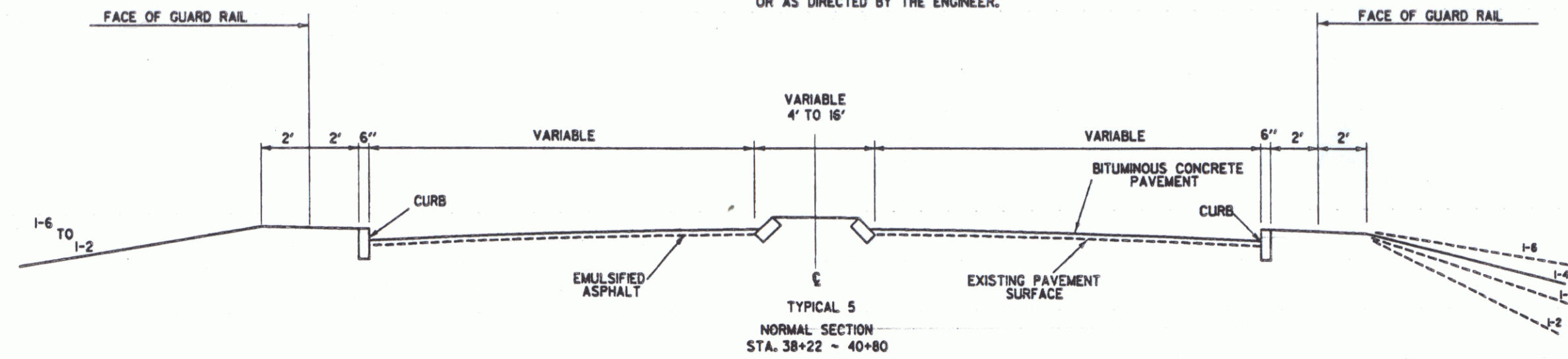
R.O.W. PLANS
 SURVEYED BY MAGOON DATE 4-15-94
 DRAWN BY SHERIDAN
 SOUND LEADER
 DESIGN FILE NO. 89D030.DGN
 PLOT FILE 89D030TP2.PRF PLOTTED 20-DEC-1994
 PROJ. NAME BENNINGTON
 PROJ. NO. M 1000(13)S
 SHEET 5 OF 6 SHEETS

JUL 25 1994

TYPICAL SECTION

NOTE: THE WEARING COURSE WILL BE TYPE III.
THE LEVELING COURSE MAY BE TYPE III OR TYPE IV,
AS DIRECTED BY THE ENGINEER.

1 1/2" BITUMINOUS CONCRETE PAVEMENT ($\pm 1/4"$)
700 TONS PER/MILE LEVELING COURSE OF BITUMINOUS CONCRETE PAVEMENT
EMULSIFIED ASPHALT, TO BE APPLIED AT THE RATE OF .015 GAL./SQ. YD.
OR AS DIRECTED BY THE ENGINEER.



DATUM
VERTICAL N/A
HORIZONTAL N/A

R.O.W. PLANS
SURVEYED BY MAGDOON DATE 4-15-91
DRAWN BY SHERIDAN
SQUAD LEADER
DESIGN FILE NO. 890030.DGN
PLOT FILE 890030TP3.PRF DATE 20-DEC-1991
PROJ. NAME BENNINGTON
PROJ. NO. M 1000(13)S
SHEET 4 OF 6 SHEETS

JUL 25 1994

4

**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
1	WOLFE, TERRANCE R. & VIRGINIA A.	6	11+52 LT.	11+56 LT.			INSTALL & MAINTAIN (P)	WDOE					GUARDRAIL						
2	HAYNES REALTY CORPORATION	6	11+54 RT.	11+64 RT.			INSTALL & MAINTAIN (P)	WDOE					GUARDRAIL						
3	BAUER, DAVID D. & NIERZWICKI-BAUER, SANDRA A.	6	12+38 LT.	12+43 LT.			INSTALL & MAINTAIN (P)	WDOE					GUARDRAIL						
4	BENNINGTON VILLAGE WATER & SEWER												UTILITY						

03-351 6 1805 890030

ACCT.root

/prop/89d030/rd030d.dgn

DATE PLOTTED 20-JUL-1994

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) ...

CONST. (T)

SR SR

P

L

TOP OF CUT

TOP OF SLOPE

CLEAR ZONE

CONSTRUCTION EASEMENT

SLOPE RIGHTS

PROPERTY LINE

TOP OF CUT

TOP OF SLOPE

JUL 25 1994

APPROVED: LAWRENCE BLISS L.S. DATE: 02-06-92

AGENT D. PLANS & TITLES

R. O. W. PLANS

BENNINGTON

M 1000(13) S

SHEET 5 OF 6

REMOVING AND RESETTLE CURB
 STA. 13+63 (END OF TRAFFIC ISLAND) (20') *
 • RESET GRANITE SLOPE EDGING AROUND END
 OF TRAFFIC ISLAND TO CONFORM TO STANDARD C-1

REMOVING SMALL STUMPS
 STA. 12+95 LT (REMOVE 24" STUMP)

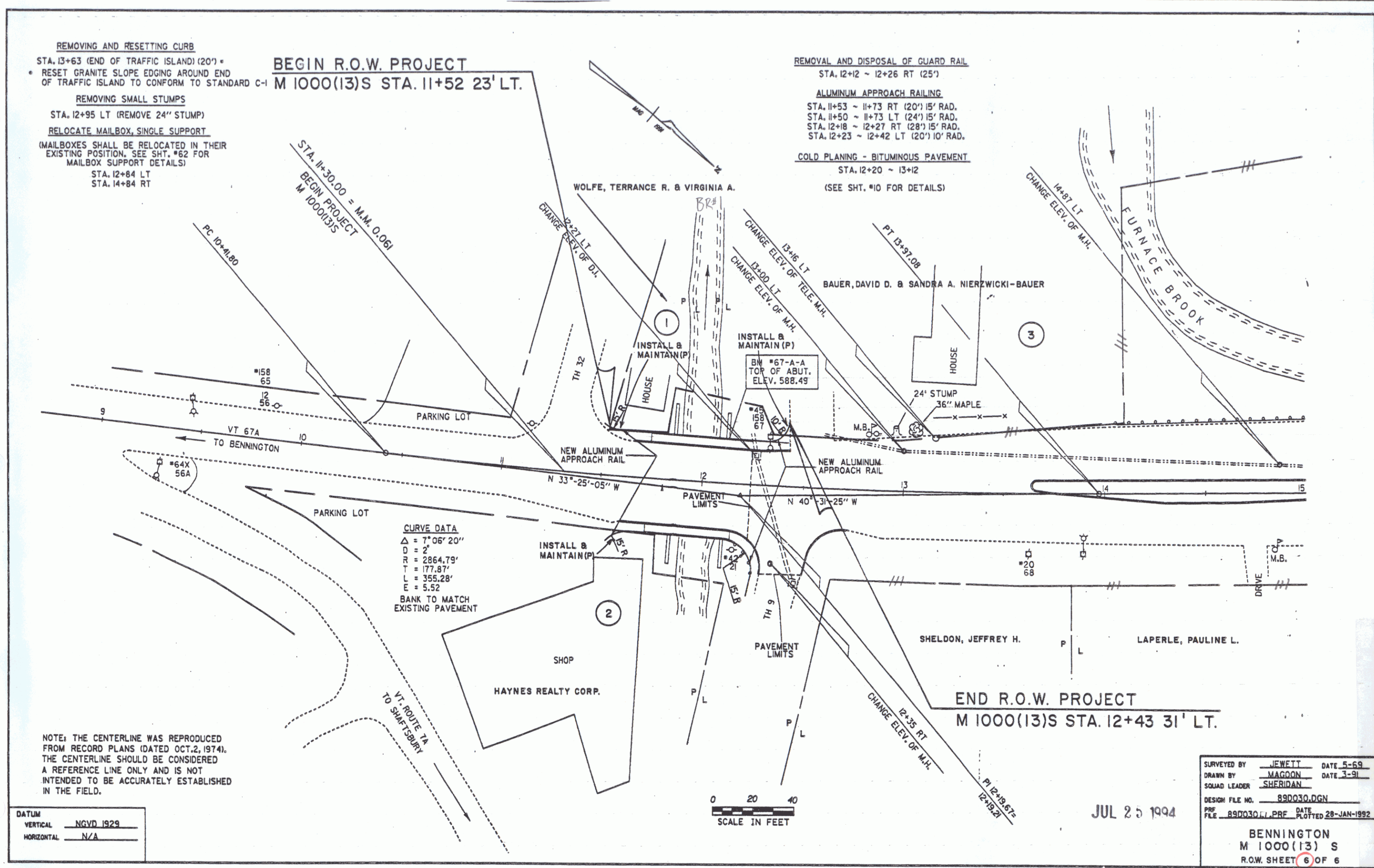
RELOCATE MAILBOX, SINGLE SUPPORT
 (MAILBOXES SHALL BE RELOCATED IN THEIR
 EXISTING POSITION. SEE SHT. #62 FOR
 MAILBOX SUPPORT DETAILS)
 STA. 12+84 LT
 STA. 14+84 RT

BEGIN R.O.W. PROJECT
 M 1000(13)S STA. 11+52 23' LT.

REMOVAL AND DISPOSAL OF GUARD RAIL
 STA. 12+12 ~ 12+26 RT (25')

ALUMINUM APPROACH RAILING
 STA. 11+53 ~ 11+73 RT (20') 15' RAD.
 STA. 11+50 ~ 11+73 LT (24') 15' RAD.
 STA. 12+18 ~ 12+27 RT (28') 15' RAD.
 STA. 12+23 ~ 12+42 LT (20') 10' RAD.

COLD PLANING - BITUMINOUS PAVEMENT
 STA. 12+20 ~ 13+12
 (SEE SHT. #10 FOR DETAILS)



DATUM
 VERTICAL NGVD 1929
 HORIZONTAL N/A

0 20 40
 SCALE IN FEET

JUL 25 1994

SURVEYED BY: NEWETT DATE: 5-89
 DRAWN BY: MAGOON DATE: 3-91
 SQUAD LEADER: SHERIDAN
 DESIGN FILE NO.: 890030.DGN
 PLOT FILE: 890030.L.PRF DATE: 28-JAN-1992
 BENNINGTON
 M 1000(13)S
 R.O.W. SHEET 6 OF 6