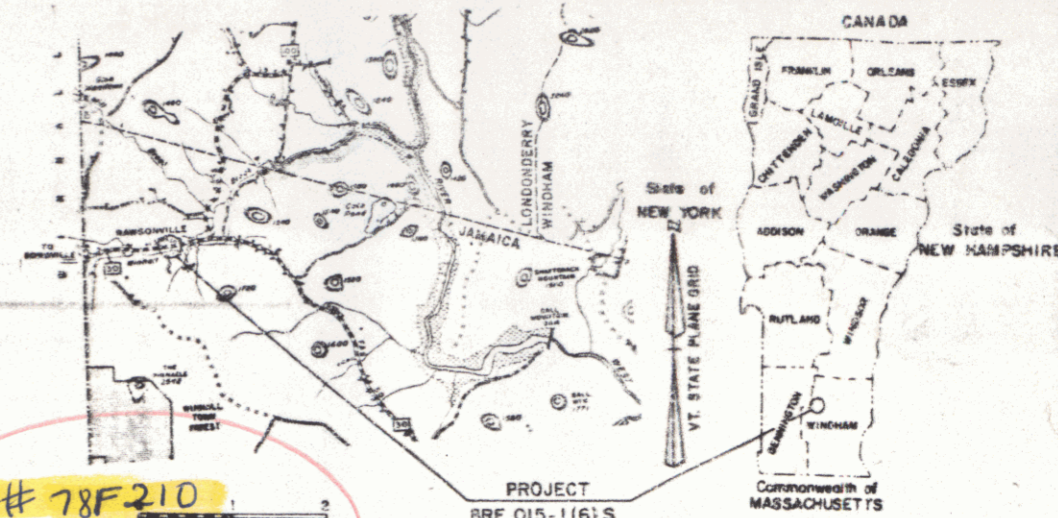


INDEX OF SHEETS

STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT TOWN OF JAMAICA COUNTY OF WINDHAM VT. RTE. 30 Bridge No. 40



R.O.W. PLANS

ALL DRIVES AS INDICATED ON PLANS ARE SUBJECT TO PERMITS PURSUANT TO TITLE 19, SECTION 43, V.S.A.

BEGINNING AT A POINT ON VT RTE 30 IN THE TOWN OF JAMAICA 0.912 MILES
EASTERLY OF THE WINHALL-JAMAICA TOWN LINE AND EXTENDING WESTERLY 0.133 MILES.

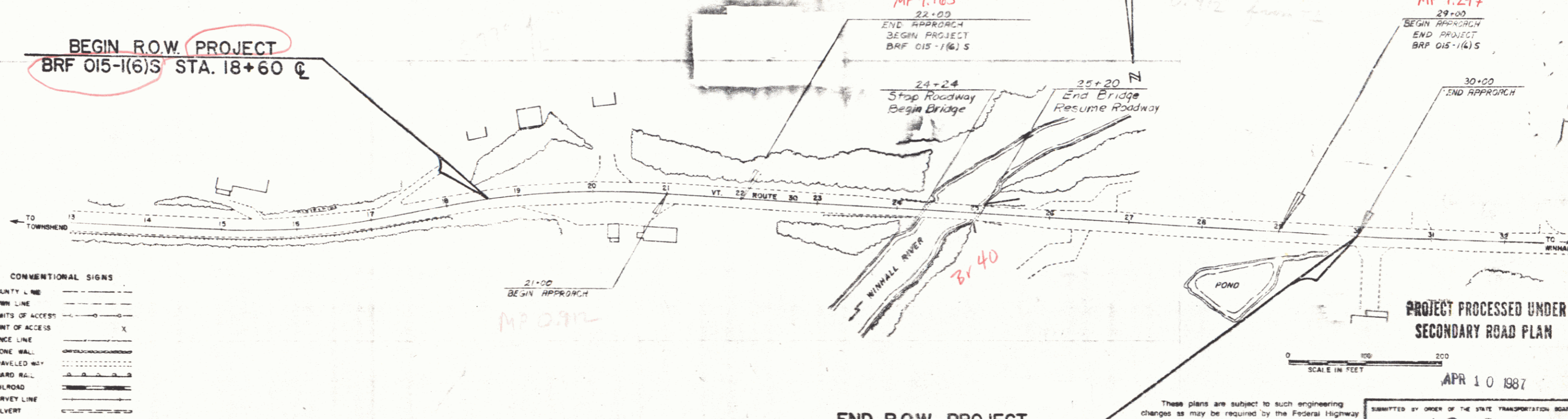
LENGTH OF ROADWAY 604 FT = 0.115 MILES
LENGTH OF BRIDGE 36 FT = 0.014 MILES
LENGTH OF PROJECT 700 FT = 0.133 MILES
LENGTH OF R.O.W. PROJECT 1140 FT = 0.216 MILES

PROJECT DESCRIPTION
WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES REMOVAL OF EXISTING BRIDGE AND CONSTRUCTION OF A NEW BRIDGE AND APPROACHES ON IMPROVED GRADE. APPROACH WORK CONSISTS OF GRADING, DRAINAGE, SUBBASE, PAVEMENT, AND GUARD RAIL.

BEGIN R.O.W. PROJECT
BRF 015-1(6)S STA. 18+60 C

MP 9.165
22+00
END APPROACH
BEGIN PROJECT
BRF 015-1(6)S

MP 9.297
29+00
BEGIN APPROACH
END PROJECT
BRF 015-1(6)S



CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	- - - -
LIMITS OF ACCESS	— X —
POINT OF ACCESS	X
FENCE LINE	— · — · —
STONE WALL	— · · · —
TRAVELED WAY	— · · · —
GUARD RAIL	— · · · —
RAILROAD	— · · · —
SURVEY LINE	— · · · —
CULVERT	— · · · —
POWER POLE	— · · · —
TELEPHONE POLE	— · · · —
TREES	— · · · —
CONTROL OF ACCESS	— · · · —
PROPERTY LINE	— · · · —
ROW TAKING LINE	— · · · —
SLOPE RIGHTS	— · · · —
TOP OF CUT	— · · · —
TOE OF SLOPE	— · · · —

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A

END R.O.W. PROJECT
BRF 015-1(6)S STA. 30+00 C

PROJECT PROCESSED UNDER
SECONDARY ROAD PLAN

SCALE IN FEET
0 100 200

APR 10 1987

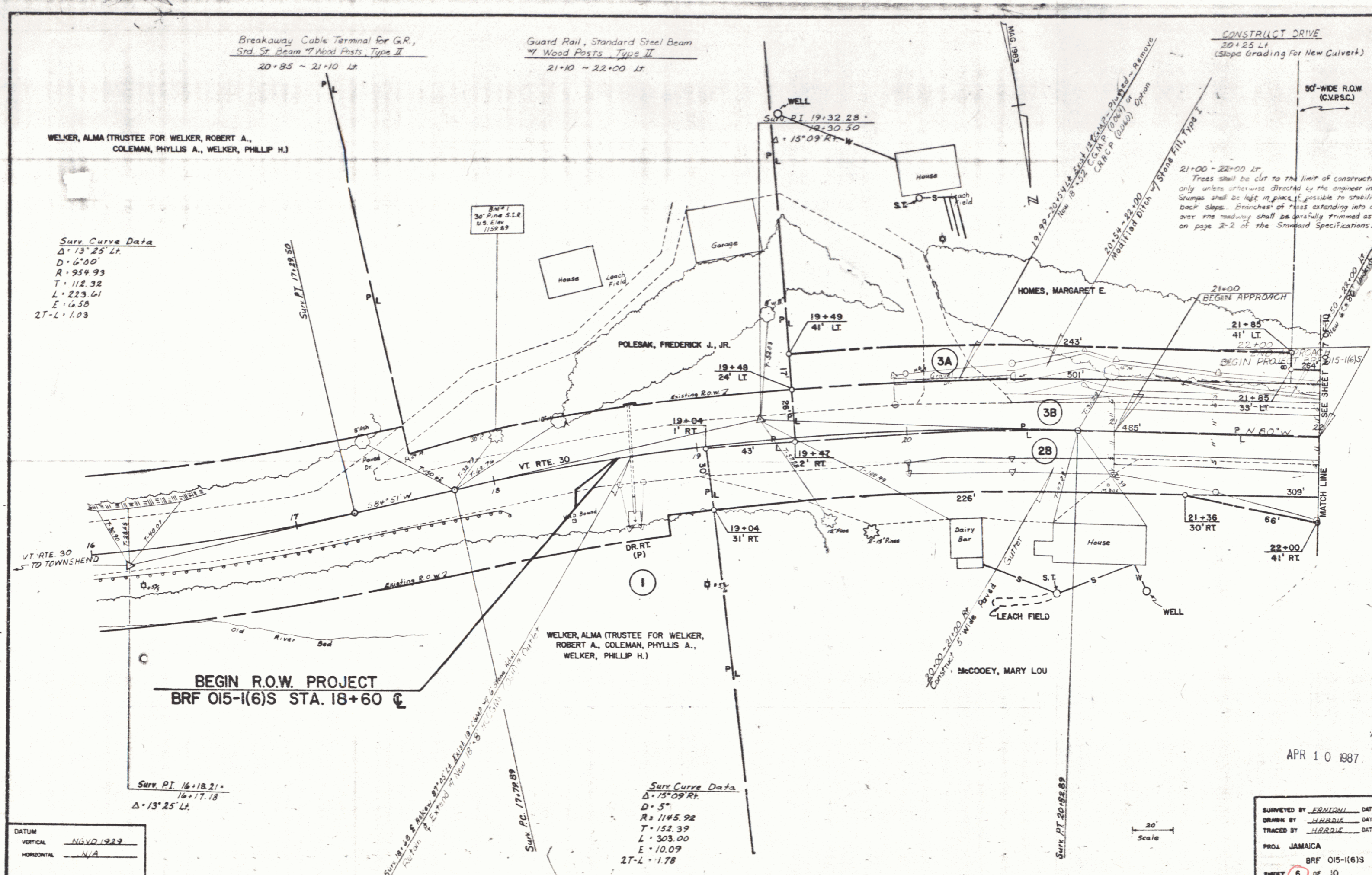
These plans are subject to such engineering changes as may be required by the Federal Highway Administration or the Director of Engineering and Construction.

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.

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD
APPROVED *S.J. Pope P.E.* DATE 10-10-84
DIRECTOR OF ENGINEERING AND CONSTRUCTION

APPROVED *W.R. Allen* DATE 10-10-84
CHIEF PROPERTY ADMINISTRATION

PROJECT JAMAICA No. BRF 015-1(6)S
SHEET 1 OF 10



Surv Curve Data
 $\Delta = 13^\circ 25' \text{ LT}$
 $D = 6.00'$
 $R = 954.93$
 $T = 112.32$
 $L = 223.61$
 $E = 6.58$
 $2T-L = 1.03$

Surv. P.I. 16+18.21'
 $16+17.18$
 $\Delta = 13^\circ 25' \text{ LT}$

Surv Curve Data
 $\Delta = 15^\circ 09' \text{ RT}$
 $D = 5'$
 $R = 1145.92$
 $T = 152.39$
 $L = 303.00$
 $E = 10.09$
 $2T-L = 1.78$

DATUM
 VERTICAL: NGVD 1929
 HORIZONTAL: N/A

SURVEYED BY FRONTI DATE 10-82
 DRAWN BY HARDIE DATE 10-82
 TRACED BY HARDIE DATE 11-82
 PROJ. JAMAICA
 BRF 015-1(6)S
 SHEET 6 OF 10

APR 10 1987

20'
 Scale

CONSTRUCT DRIVE
 24+57 Rt. (30 Gravel)
 27+12 Lt. (30 Gravel)

Removal and Disposal of Existing
 Guard Rail, Item 202.40
 23+08 ~ 24+23 Ft.
 24+04 ~ 24+36 Lt.
 25+04 ~ 25+37 Rt.
 25+17 ~ 25+68 Lt.

STD STEEL BEAM G.P. w/ WOOD POSTS, TYPE II
 Rt. Lt.
 22+61.5 ~ 23+61.5 22+00 ~ 23+85
 25+59 ~ 25+84 25+82.5 ~ 26+69

GUARD RAIL APPROACH SECTION, TYPE I
 23+61.5 ~ 24+11.5 Rt.
 23+85 ~ 24+35 Lt.
 25+09 ~ 25+59 Rt.
 25+32.5 ~ 25+82.5 Lt.

Chan. P.O.T. 3+00.0

BCT FOR STD STEEL BEAM G.P. w/ WOOD POSTS, TYPE II

Rt. Lt.
 22+37.5 ~ 22+61.5 26+69 ~ 26+93.5
 25+84 ~ 26+08.5

90'-WIDE ROWK (C.M.P.S.C.)

22+00 ~ 24+25 Lt.
 Trees shall be cut to the limits of construction only unless otherwise directed by the engineer in field. Stumps shall be left in place, if possible, to stabilize the back slope. Branches of trees extending into and over the roadway shall be carefully trimmed as specified on page 2-2 of the Standard Specifications Book.

22+00
 END APPROACH - BEGIN PROJECT
 BR 015-1(6)S

Surv. P.O.T. 29+00.00

SEE SHEET 6 OF 10

SEE SHEET 6 OF 10

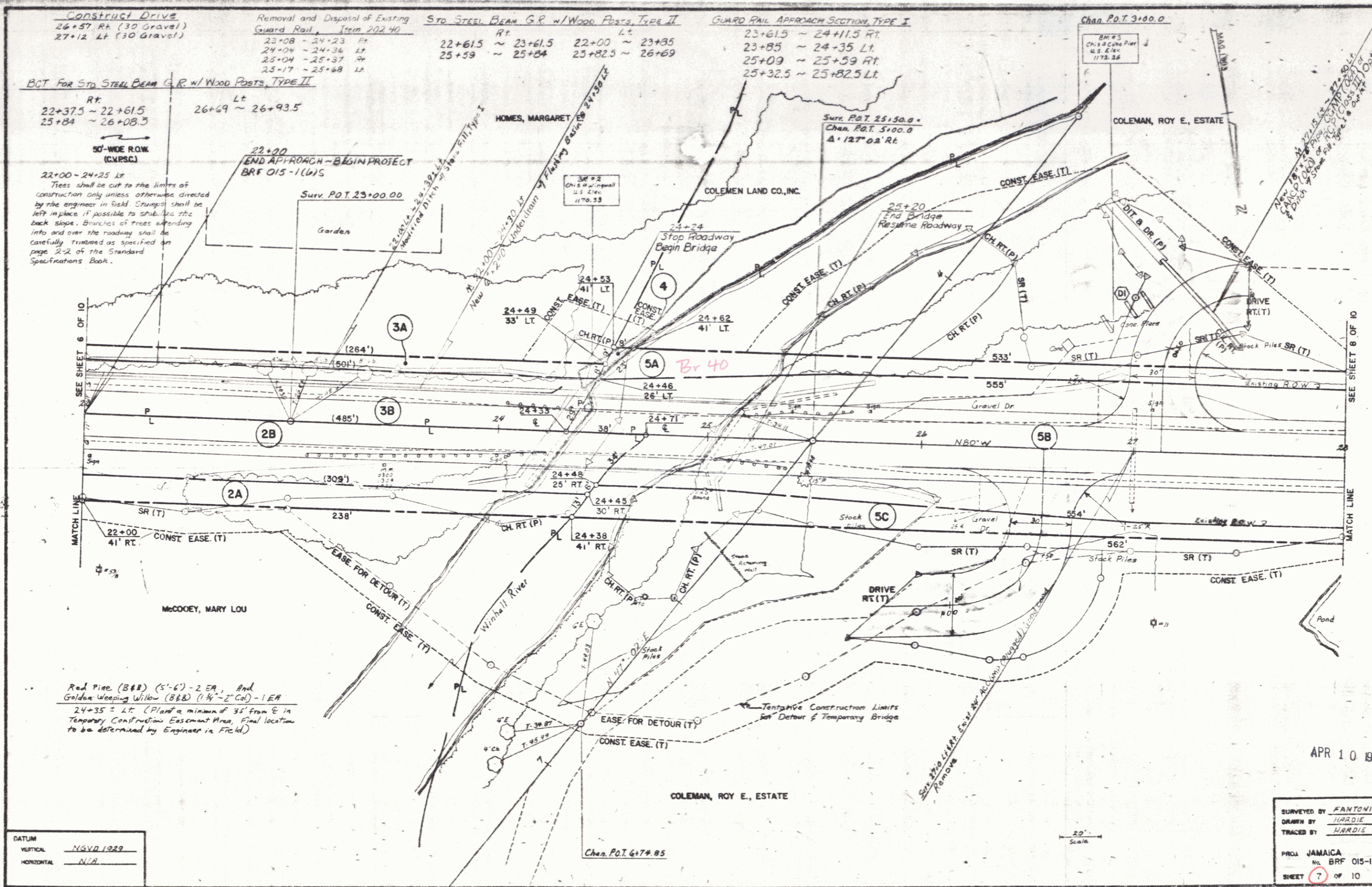
MATCH LINE

MATCH LINE

Red Pine (B&B) (5'-6") - 2 EA, and
 Golden Weeping Willow (B&B) (1 3/4" - 2" Cal) - 1 EA
 24+35 ± Lt. (Plant a minimum of 35' from E in
 Temporary Construction Easement Area. Final location
 to be determined by Engineer in Field)

DATUM
 VERTICAL NGVD 1929
 HORIZONTAL N/A

APR 10 1987
 SURVEYED BY FANTONI DATE 10-82
 DRAWN BY HARDIE DATE 11-82
 TRACED BY HARDIE DATE 11-82
 PROJ. JAMAICA
 No. BR 015-1(6)S
 SHEET 7 OF 10



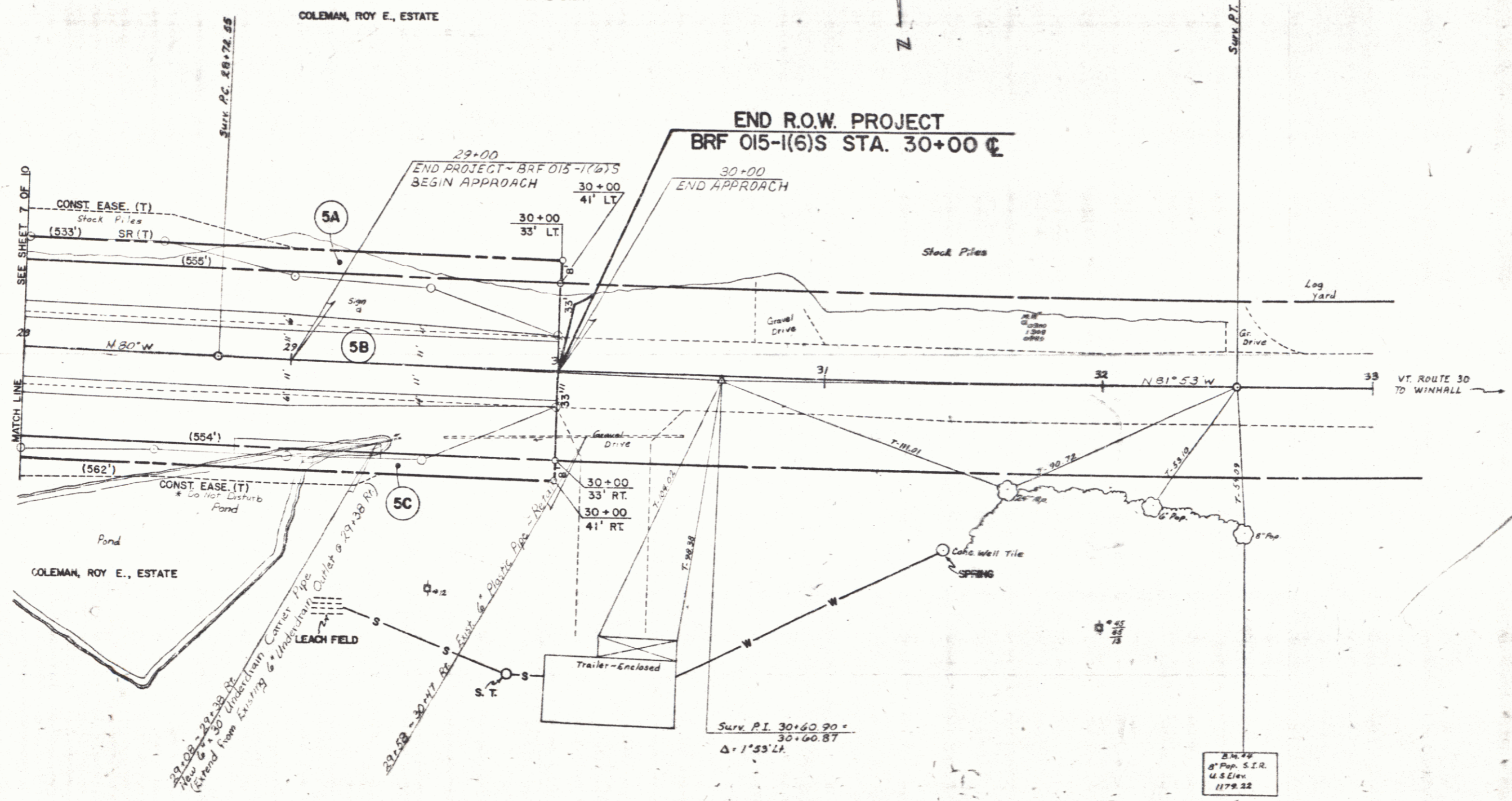
STONE FILL, TYPE I
 Toe of Slope
 28+80 - 29+35 Rf.

EROSION MATTING
 29+35 - 29+58 Rf.

Surv. Curve Data
 $\Delta = 1^{\circ}53'24''$
 $D = 0^{\circ}30'$
 $R = 11459.16$
 $T = 108.35$
 $L = 376.67$
 $E = 1.55$
 $2T - L = 0.03$
 Normal Crown

COLEMAN, ROY E., ESTATE

END R.O.W. PROJECT
 BRF 015-1(6)S STA. 30+00 C



DATUM
 VERTICAL NGVD 1929
 HORIZONTAL N/A

APR 10 1987

SURVEYED BY CANTONI DATE 10-82
 DRAWN BY HERRIK DATE 10-82
 TRACED BY HERRIK DATE 11-82
 PROJ. JAMAICA
 No. BRF 015-1(6)S
 SHEET 6 OF 10