CONSTRUCT GRAVEL DRIVES

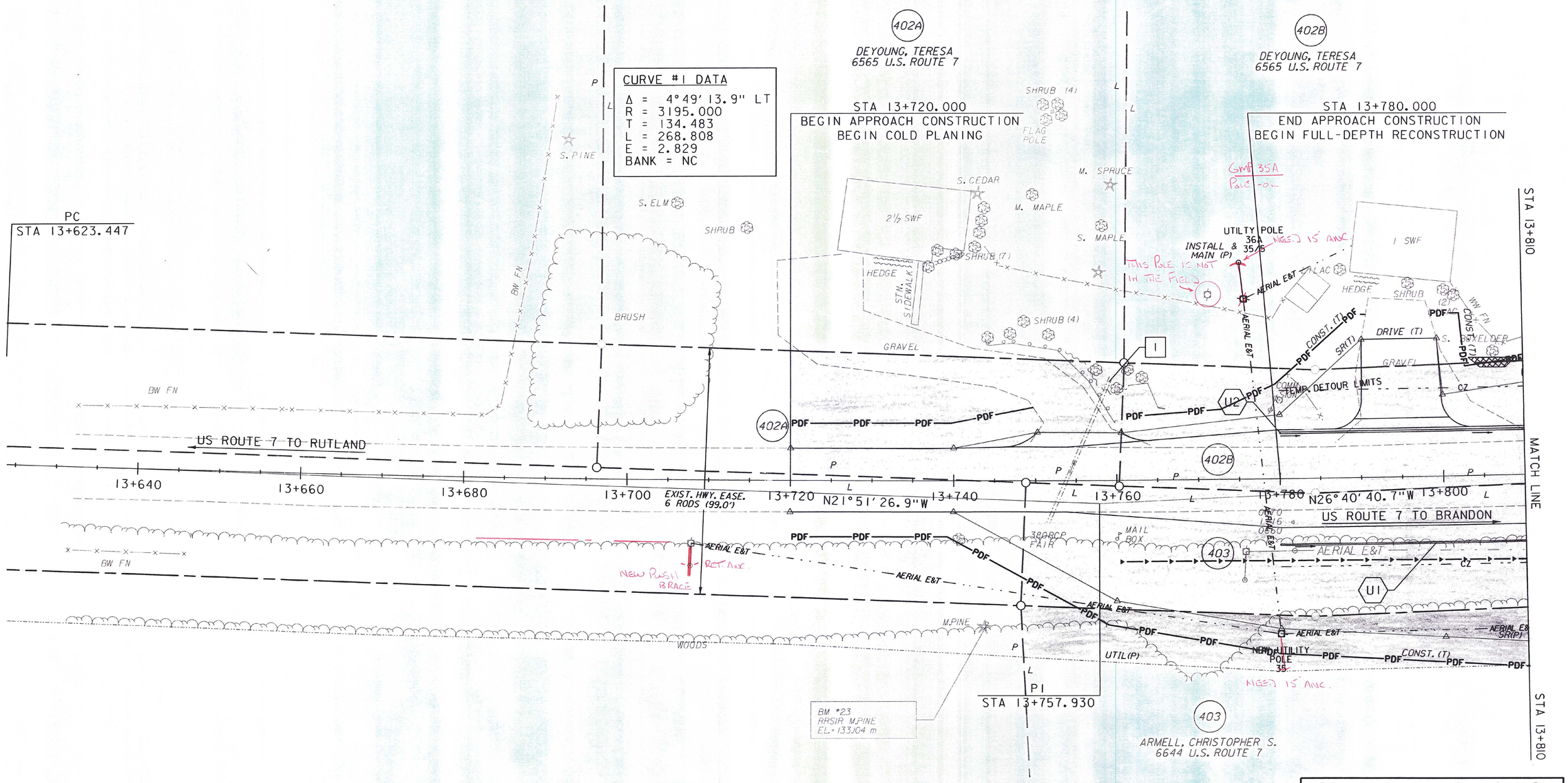
LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 13+795.0 LT/(R)	STA 13+786.34/9.64 m STA 13+803.60/9.72 m	9.5 m

617.10 RELOCATE MAILBOX, SINGLE SUPPORT
STA 13+760.0 RT

620.55 REMOVAL OF EXISTING FENCE
STA 13+780.8 - 13+785.3 LT (ORNAMENTAL 1 FT CEDAR POST)

900.620 SPECIAL PROVISION (REMOVE AND RESET COMMERCIAL SIGN)
STA 13+779.2 LT (2 POSTS)

VT STATE PLANE GRID N



PROPOSED TAKE
PERMANENT SLOPE RIGHTS
TEMPORARY SLOPE RIGHTS
PERMANENT DITCH RIGHTS
PERMANENT UTILITY EASEMENT

0 10 20 30
SCALE IN METERS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

WR.# 137148

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 1
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 4 OF 18	SHEET 4 OF $T=$

CLD 12-0192 MODEL:ROW01

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 13+845.3 RT/(R)	STA 13+835.88/12.60 m STA 13+854.66/12.60 m	4.1 m
STA 13+938.4 RT/(R)	STA 13+932.94/9.60 m STA 13+943.78/9.60 m	3.8 m
STA 13+946.5 LT/(C)	STA 13+937.66/12.60 m STA 13+955.25/12.60 m	3.9 m

617.10 RELOCATE MAILBOX, SINGLE SUPPORT
STA 13+941.7 RT

620.26 WOVEN WIRE FENCE W/ WOOD POSTS
13+861.9 - 13+907.8 LT

620.50 REMOVING AND RESETTING FENCE
STA 13+950.0 - 13+953.4 (ORNAMENTAL WOOD PLANK)

620.55 REMOVAL OF EXISTING FENCE
STA 13+861.9 - 13+907.8 LT (IN-USE WOVEN WIRE W/WOOD POSTS)
STA 13+950.0 - 13+986.3 LT (ABANDONED BARBED WIRE W/WOOD POSTS)
STA 13+982.8 - 14+014.1 RT (ABANDONED BARBED WIRE W/WOOD POSTS)

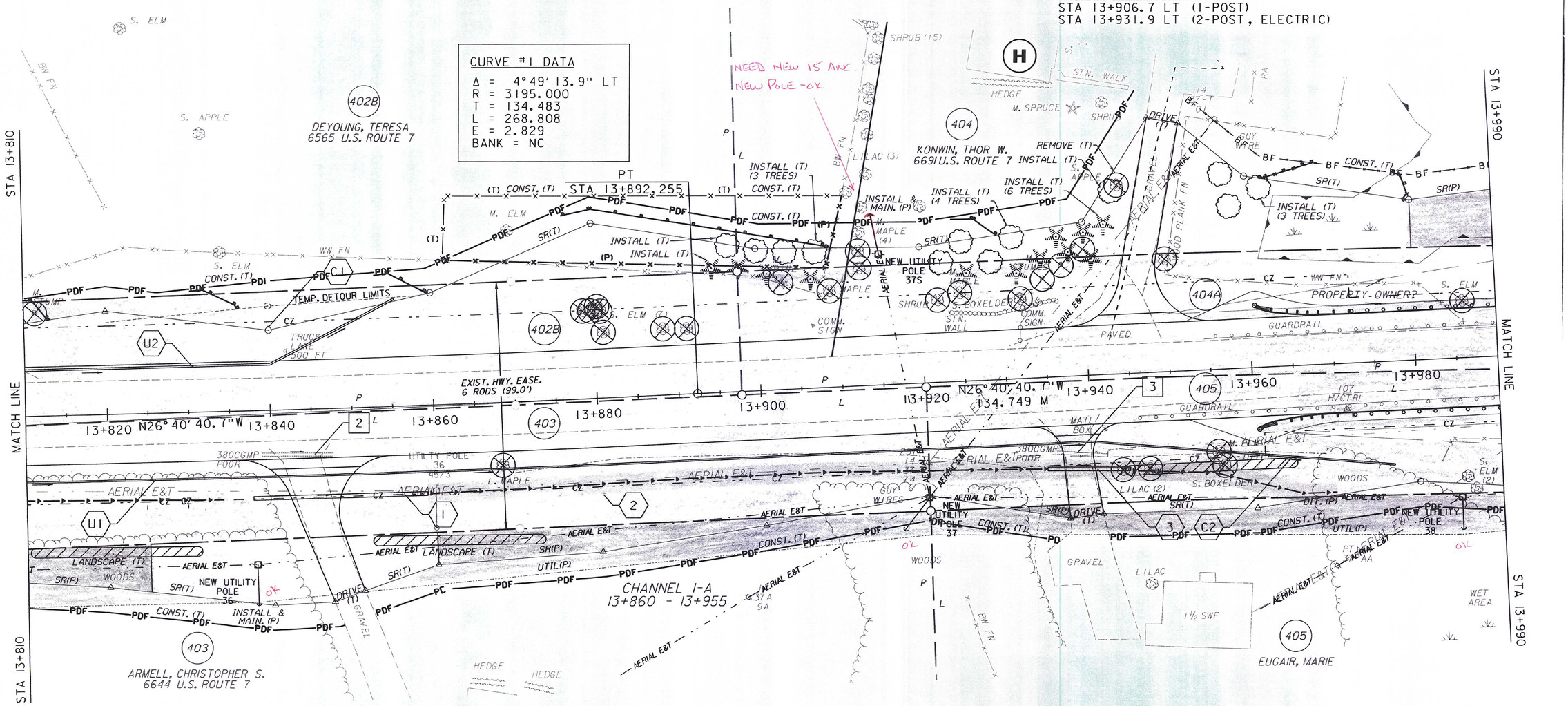
621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA 13+972.2 - STA 14+049.9 RT
STA 13+972.2 - STA 14+280.3 LT

621.50 MANUFACTURED TERMINAL SECTION, FLARED
STA 13+960.4 - STA 13+972.2 RT
STA 13+960.4 - STA 13+972.2 LT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
STA 13+945.9 - STA 14+063.1 RT
STA 13+954.3 - STA 14+062.1 LT

900.620 SPECIAL PROVISION (REMOVE AND RESET COMMERCIAL SIGN)
STA 13+906.7 LT (1-POST)
STA 13+931.9 LT (2-POST, ELECTRIC)

VT STATE PLANE GRID N



PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

0 10 20 30
SCALE IN METERS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 2
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 5 OF 18	SHEET 5 OF $T*$

CLD 12-0192 MODEL: ROW02

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 14+071.4 LT/(R)	STA 14+065.76/9.60 m STA 14+076.91/9.60 m	4.1 m

617.10 RELOCATE MAILBOX, SINGLE SUPPORT
STA 14+138.9 RT

620.55 REMOVAL OF EXISTING FENCE
STA 13+982.8 - STA 14+014.1 RT (ABANDONED BARBED WIRE W/WOOD POSTS)
STA 14+056.1 - STA 14+065.4 LT (ABANDONED BARBED WIRE W/WOOD POSTS)
STA 14+094.3 - STA 14+226.4 LT (ABANDONED BARBED WIRE W/WOOD POSTS)

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA 13+972.2 - STA 14+049.9 RT
STA 13+972.2 - STA 14+280.3 LT

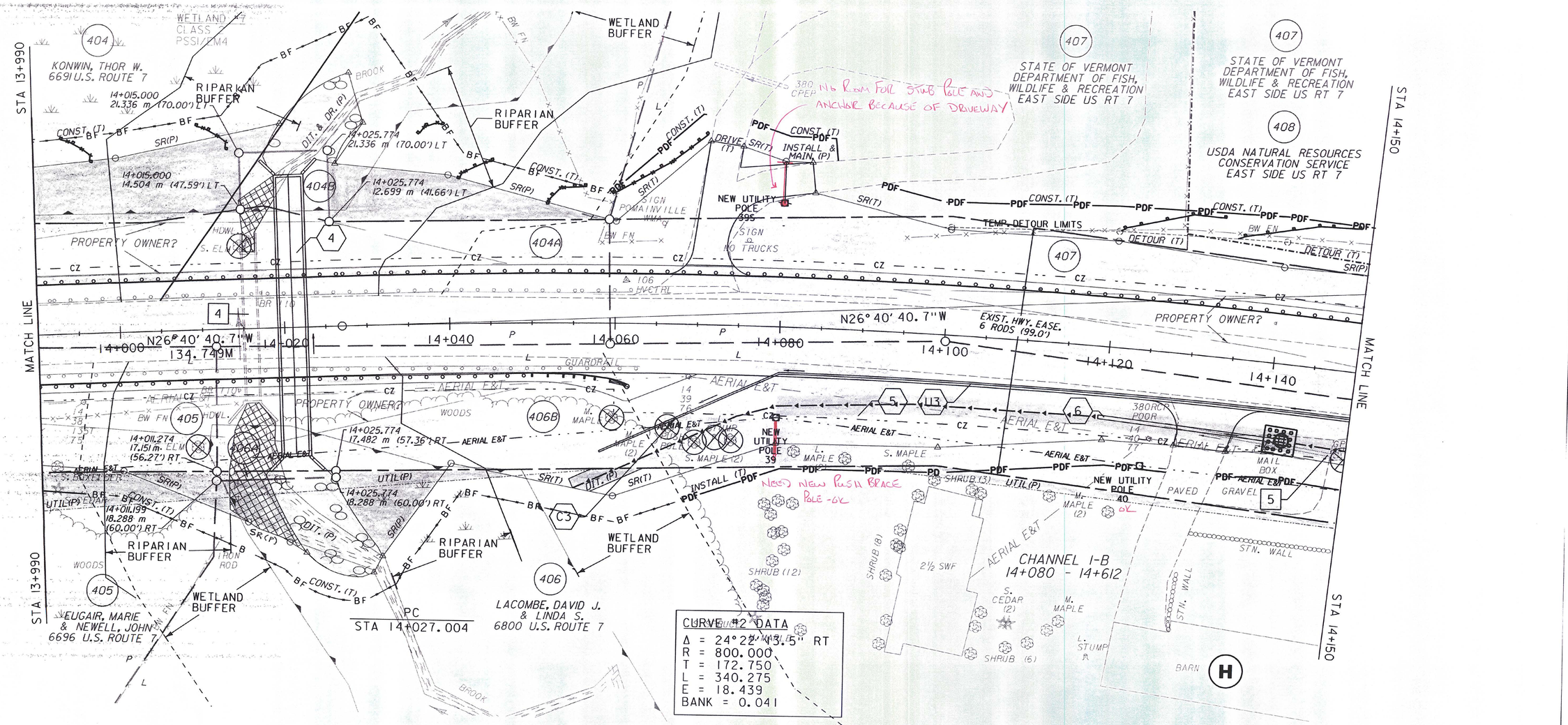
621.50 MANUFACTURED TERMINAL SECTION, FLARED
STA 14+049.9 - STA 14+061.7 RT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
STA 13+945.9 - STA 14+063.1 RT
STA 13+954.3 - STA 14+062.1 LT

621.81 REMOVAL AND DISPOSAL OF GUIDE POSTS
STA 14+149.6 RT

900.680 SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE, DRIVES)
STA 14+132.2 RT

VT STATE PLANE GRID N



LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 3
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 6 OF 18	SHEET 6 OF $T=$S

CLD 12-092 MODEL:ROW03

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 14+229.0 RT/ (R)	STA 14+221.21/9.60 m STA 14+236.79/9.60 m	8.2 m
STA 14+252.4 RT/ (R)	STA 14+246.24/9.60 m STA 14+258.58/9.60 m	4.7 m
STA 14+307.7 LT/ (R)	STA 14+301.92/9.60 m STA 14+313.46/9.60 m	3.8 m

617.10 RELOCATE MAILBOX, SINGLE SUPPORT

STA 14+225.1 RT
STA 14+256.0 RT
STA 14+312.6 LT

620.55 REMOVAL OF EXISTING FENCE

STA 14+094.3 - STA 14+226.4 LT (ABANDONED BARBED WIRE W/WOOD POSTS)
STA 14+255.7 - STA 14+289.7 RT (ABANDONED WOVEN WIRE W/WOOD POSTS)

621.20 STEEL BEAM GUARDRAIL, GALVANIZED

STA 13+972.2 - STA 14+280.3 LT

621.50 MANUFACTURED TERMINAL SECTION, FLARED

STA 14+280.3 STA 14+292.1 LT

900.620 SPECIAL PROVISION (REMOVE AND RESET COMMERCIAL SIGN)

STA 14+150.8 RT (2-POST, ELECTRIC)
STA 14+255.6 RT (2-POST)

VT STATE PLANE GRID N

REMOVE & REPLACE PROPERTY MARKERS	
EXISTING	PROPOSED
IP 14+255.311 17.466 m (57.30') RT	IP 14+255.311 17.465 m (57.30') RT

STA 14+150 — MATCH LINE — STA 14+330

407 STATE OF VERMONT DEPARTMENT OF FISH, WILDLIFE & RECREATION EAST SIDE US RT 7

408 USDA NATURAL RESOURCES CONSERVATION SERVICE EAST SIDE US RT 7

PI STA 14+199.754 AH

N2° 18' 27.2"W

N26° 40' 40.7"W

CURVE #2 DATA
Δ = 24°22' 13.5" RT
R = 800.000
T = 172.750
L = 340.275
E = 18.439
BANK = 0.041

406 LACOMBE, DAVID J. & LINDA S. 6800 U.S. ROUTE 7

406B

407

409 FOLEY, KATHLEEN A. 6864 U.S. ROUTE 7

410 RIDER, LESLIE E. & CATHERINE A. 6937 U.S. ROUTE 7

411 PRIOR, JAMES & TINA 6948 U.S. ROUTE 7

CHANNEL 1-B
14+080 - 14+612

PROPERTY OWNER?

EXIST. HWY. EASE. 6 RODS (99.0')

TEMP. DETOUR LIMITS

DETOUR (T)

CONST. (T)

SR(P)

SR(T)

S. BOXELDER (6)

S. BOXELDER (2)

S. BOXELDER (4)

GUY WIRE

AERIAL E&T

NEW UTILITY POLE 41

NEW UTILITY POLE 43

INSTALL (T) (8 TREES)

INSTALL & MAIN (P) INSTALL (T) (HEDGE)

INSTALL (T) (4 TREES)

REMOVE & REPLACE (T)

NEED NEW PUSH BRACE
POLE = OK

NO ANCHOR NEEDED.

OK

NEWSPAPER BOX

MAIL BOX

COMM. SIGN

WW FN

BW FN

GRAVEL DRIVE

WELL

SHRUB

2 SWF

DITCH

WATER COURSE

UTIL(P)

M. APPLE

M. CEDAR (2)

S. CHERRY (2)

M. BIRCH

LILAC

S. SPRUCE (3)

S. PINE

M. BUTTNUT

HEDGE

6100GMP GOOD

22 HVCTRI

105 HVCTRL

14+160 14+180 14+200 14+220 14+240 14+260 14+280 14+300 14+320

0 10 20 30
SCALE IN METERS

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PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 4
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 7 OF 18	SHEET 7 OF $T*$

CLD 12-0192 MODEL: ROW04

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 14+363.9 RT/(R)	STA 14+357.16/12.00 m STA 14+370.58/12.00 m	6.1 m
STA 14+405.0 LT/(C)	STA 14+394.79/12.60 m STA 14+415.21/12.60 m	7.2 m
STA 14+447.6 RT/(R)	STA 14+441.59/12.00 m STA 14+453.42/12.00 m	4.0 m
STA 14+459.9 RT/(R)	STA 14+454.37/12.00 m STA 14+465.36/12.00 m	3.8 m
STA 14+509.4 RT/(R)	STA 14+503.78/12.00 m STA 14+515.12/12.00 m	3.3 m

617.10 RELOCATE MAILBOX, SINGLE SUPPORT

STA 14+369.9 RT
STA 14+454.3 RT
STA 14+455.4 RT
STA 14+456.5 RT

621.15 PLANK RAIL

STA 14+402.2 - STA 14+414.3 LT

900.XXX REMOVE AND RESET HISTORICAL MONUMENT

STA 14+463.7 LT

REMOVE & REPLACE PROPERTY MARKERS	
EXISTING	PROPOSED
IP 14+484.131 13.660 m (44.82') RT	IP 14+483.959 19.232 m (63.10') RT

VT STATE PLANE GRID N

CURVE #3 DATA

Δ = 5°38'06.6" LT
R = 1435.000
T = 70.625
L = 141.135
E = 1.737
BANK = 0.025

CURVE #2 DATA

Δ = 24°22'13.5" RT
R = 800.000
T = 172.750
L = 340.275
E = 18.439
BANK = 0.041

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

0 10 20 30
SCALE IN METERS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 5
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 8 OF 18	SHEET 8 OF $T*$

CLD 12-0192 MODEL: ROW05

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 14+363.9 RT/ (R)	STA 14+357.16/12.00 m STA 14+370.58/12.00 m	6.1 m
STA 14+405.0 LT/ (C)	STA 14+394.79/12.60 m STA 14+415.21/12.60 m	7.2 m
STA 14+447.6 RT/ (R)	STA 14+441.59/12.00 m STA 14+453.42/12.00 m	4.0 m
STA 14+459.9 RT/ (R)	STA 14+454.37/12.00 m STA 14+465.36/12.00 m	3.8 m
STA 14+509.4 RT/ (R)	STA 14+503.78/12.00 m STA 14+515.12/12.00 m	3.3 m

617.10 RELOCATE MAILBOX, SINGLE SUPPORT

STA 14+369.9 RT
STA 14+454.3 RT
STA 14+455.4 RT
STA 14+456.5 RT

621.15 PLANK RAIL

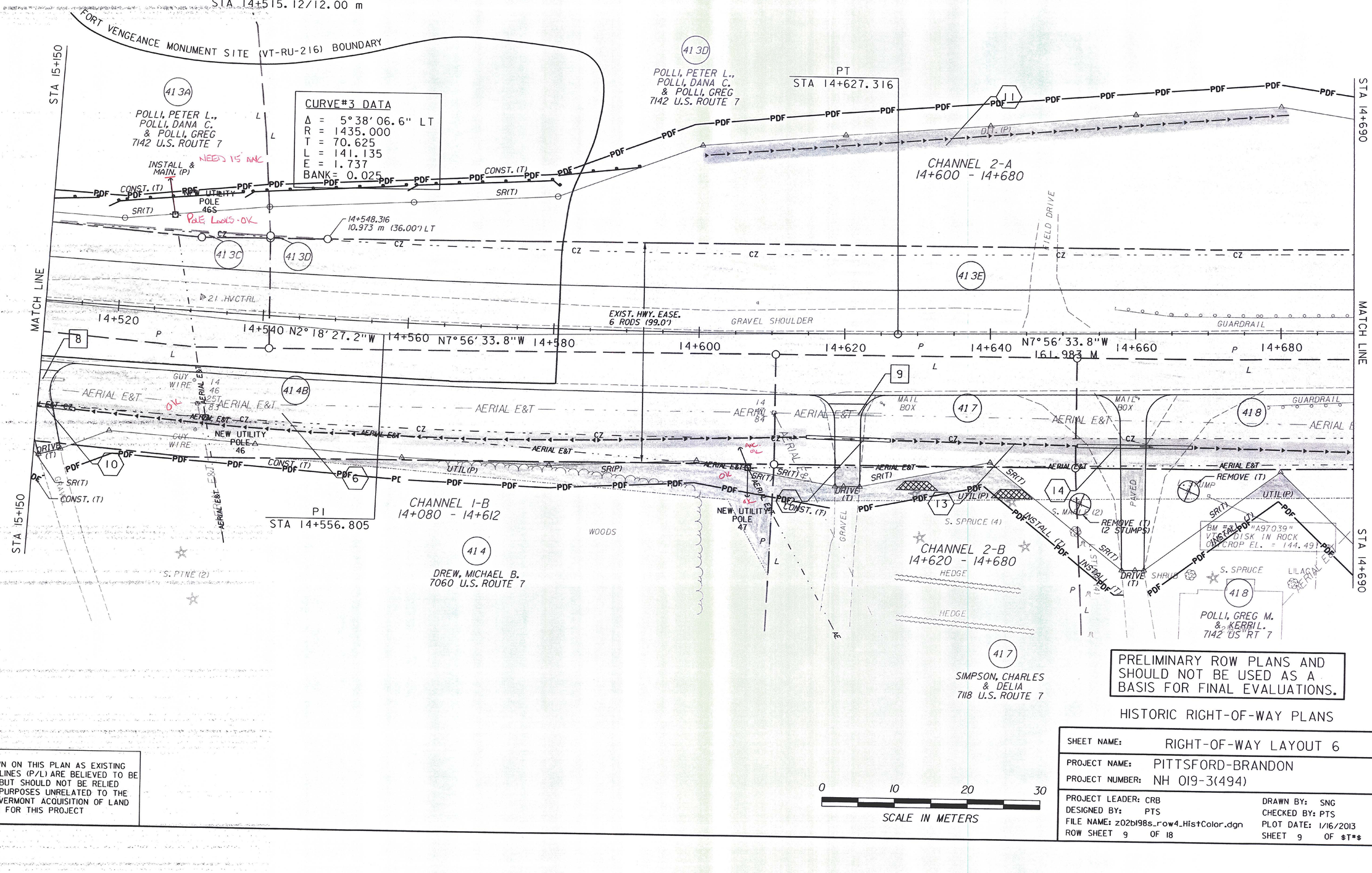
STA 14+402.2 - STA 14+414.3 LT

900.XXX REMOVE AND RESET HISTORICAL MOMUMENT

STA 14+463.7 LT

VAOT Metric

VT STATE PLANE GRID N



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PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 6
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 9 OF 18	SHEET 9 OF $T=$

CLD 12-0192 MODEL: ROW06

VAOT Metric

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 14+730.0 LT/(R)	STA 14+719.80/12.60 m STA 14+740.20/12.60 m	7.2 m

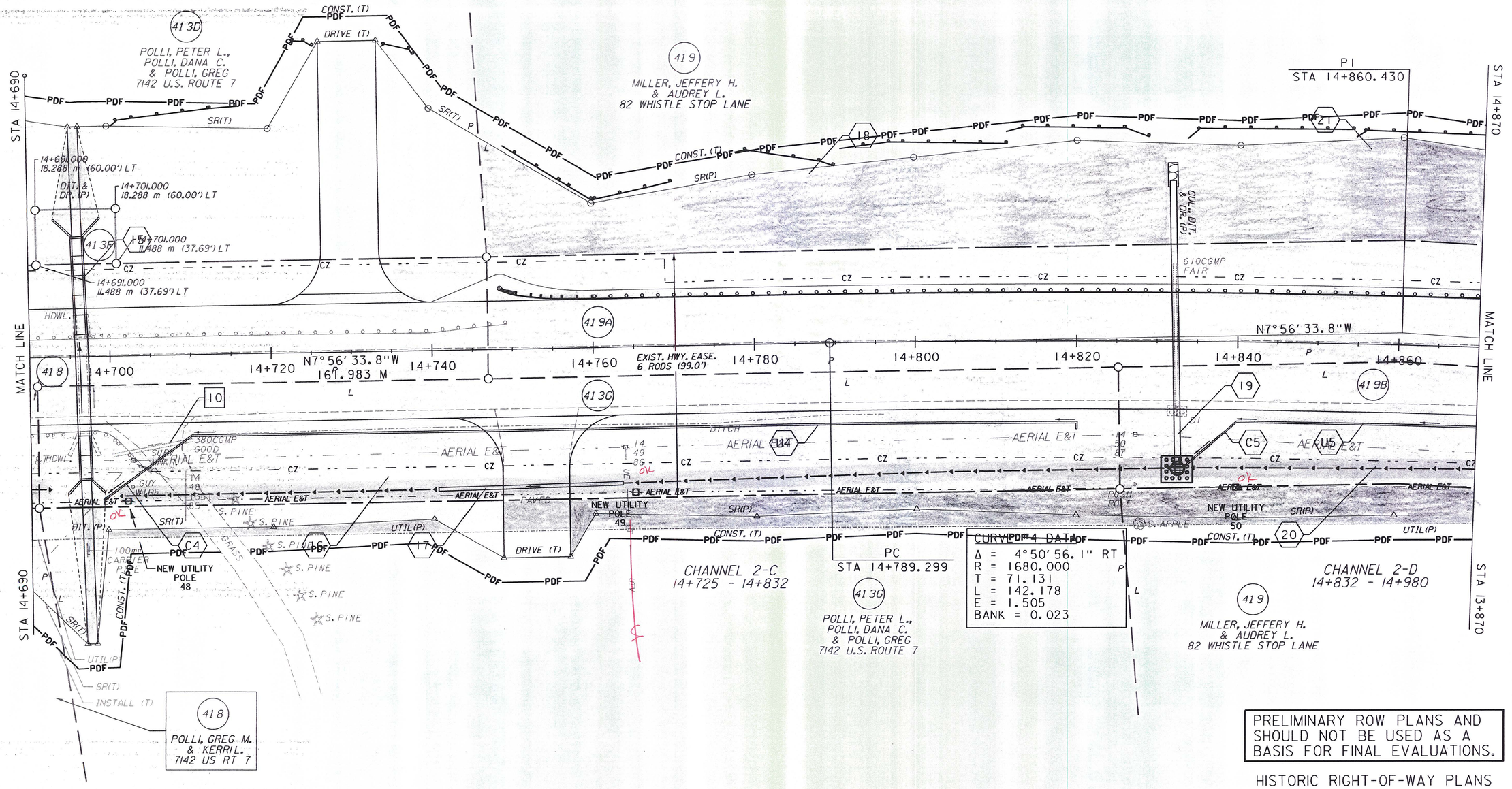
621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA 14+760.1 - STA 15+152.0 LT

621.50 MANUFACTURED TERMINAL SECTION, FLARED
STA 14+748.3 - STA 14+760.1 LT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
STA 14+657.1 - STA 14+749.4 LT
STA 14+678.2 - STA 14+703.9 RT

900.680 SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE, DRIVES)
STA 14+752.7 RT

VT STATE PLANE GRID N



LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 7
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 10 OF 18	SHEET 10 OF $T=$

CLD 12-0192 MODEL:ROW07

VAOT Metric

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 15+022.6 RT/(R)	STA 15+016.74/12.00 m STA 15+028.54/12.00 m	3.4 m

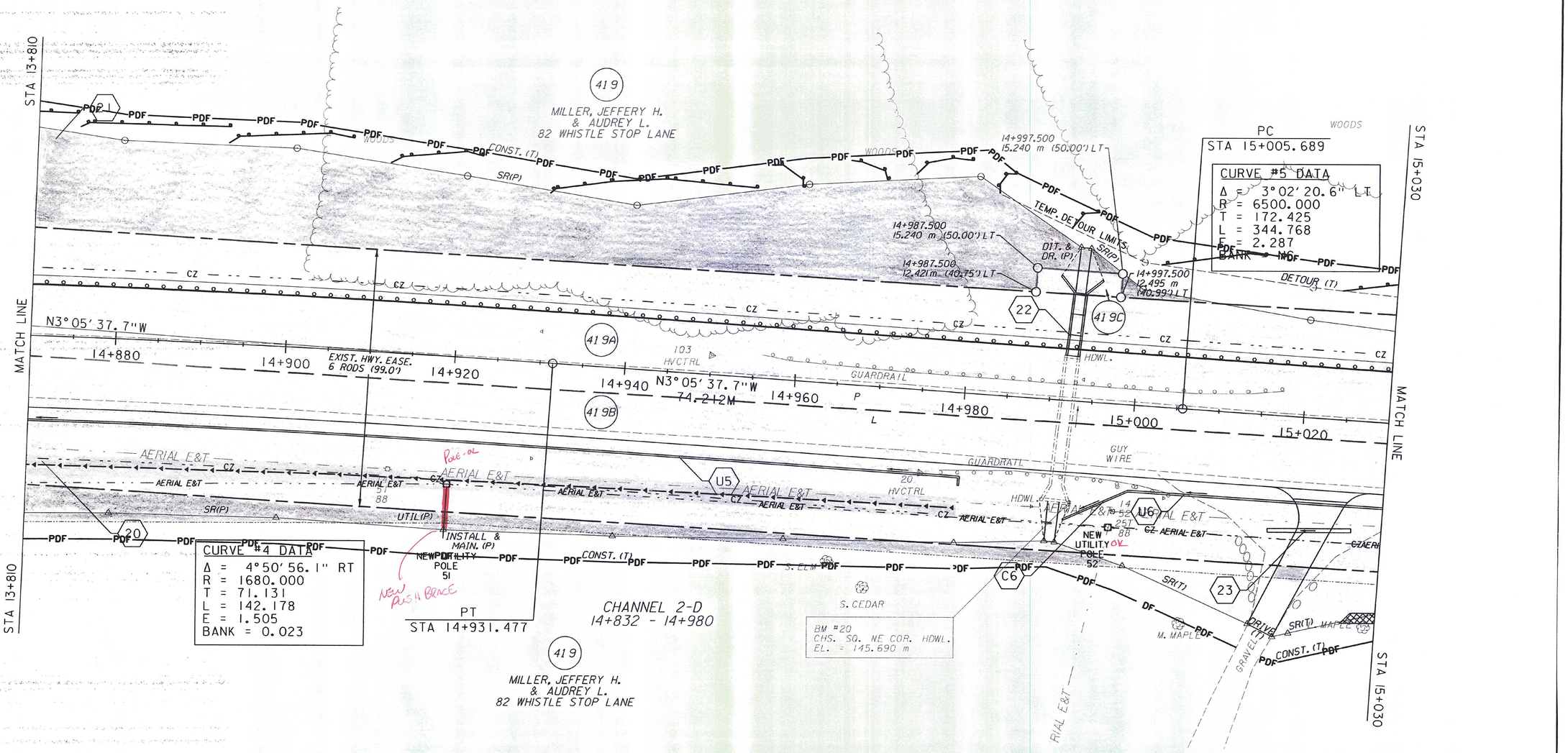
621.20 STEEL BEAM GUARDRAIL, GALVANIZED

STA 14+760.1 - STA 15+152.0 LT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL

STA 14+956.0 - STA 15+017.5 LT
STA 14+967.7 - STA 15+005.0 RT

VT STATE PLANE GRID N



LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

0 10 20 30
SCALE IN METERS

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 8
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 11 OF 18	SHEET 11 OF $T=$

CLD 12-0192 MODEL: ROW08

VAOT Metric

605.10 CONSTRUCT GRAVEL DRIVES

CONSTRUCT DRIVE
STA 15+060 LT - GRAVEL RES.
STA 15+136 RT - GRAVEL COM.

LOCATION/TYPE	RAD./CL/OFFSET	APPROX. WIDTH
STA 15+060.0 LT/ (R)	STA 15+054.64/9.50 m STA 15+064.28/8.50 m	3.6 m
STA 15+136.0 RT/ (R)	STA 15+127.40/15.00 m STA 15+144.57/15.00 m	4.0 m

606.11 MANUFACTURED TERMINAL SECTION (FLARED)

STA 15+071.109 TO STA 15+082.926 LT

ANCHOR FOR STEEL BEAM GUARDRAIL
STA 15+080.630 LT

617.10 RELOCATE MAILBOX, SINGLE SUPPORT

STA 15+031.8 RT
STA 15+172.4 RT
STA 15+173.9 RT
STA 15+175.2 RT

621.20 STEEL BEAM GUARDRAIL, GALVANIZED

STA 14+760.1 - STA 15+152.0 LT
STA 15+084.4 - STA 15+356.6 LT

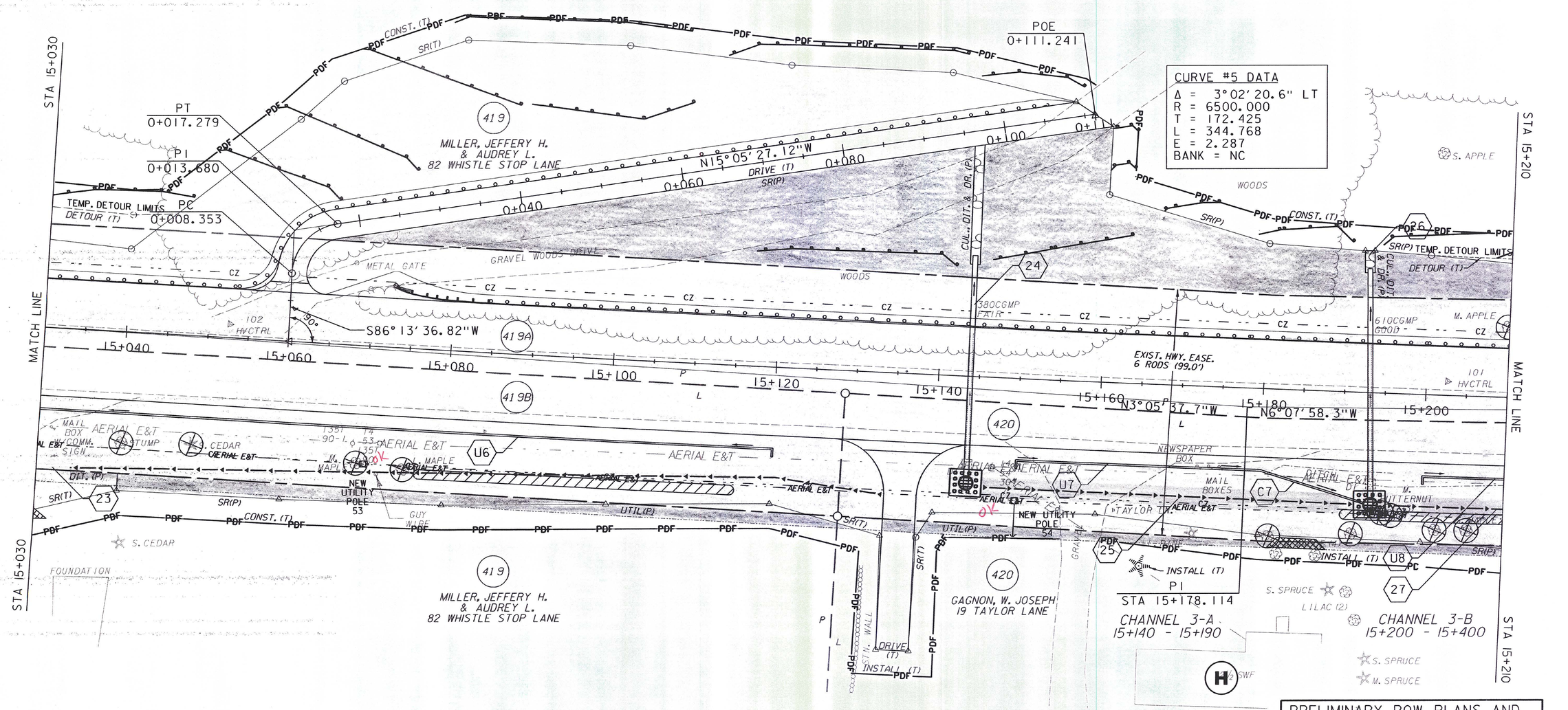
621.50 MANUFACTURED TERMINAL SECTION, FLARED

STA 15+072.6 - STA 15+084.4 LT

621.60 ANCHOR FOR STEEL BEAM RAIL

STA 15+152.0 LT

VT STATE PLANE GRID N



PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

SHEET NAME:	RIGHT-OF-WAY LAYOUT 9
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 12 OF 18	SHEET 12 OF $T=$

CLD 12-0192 MODEL:ROW09

202.10 DEMOLITION AND DISPOSAL OF BUILDING
#1 STA 15+345 LT

617.10 RELOCATE MAILBOX, SINGLE SUPPORT
STA 15+331.2 RT
STA 15+333.0 RT

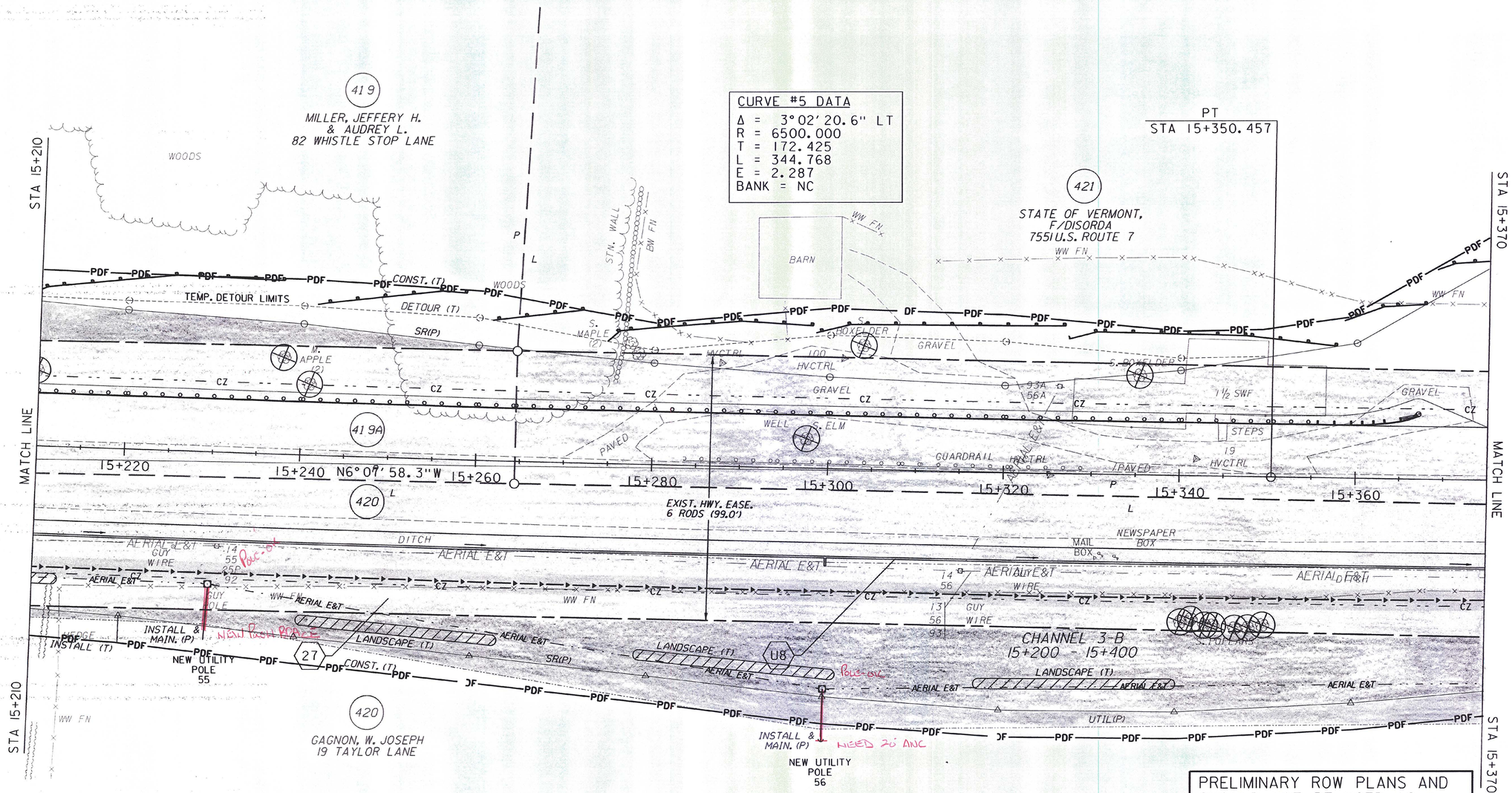
620.55 REMOVAL OF EXISTING FENCE
STA 15+213.2 - STA 15+404.1 RT (ABANDONED WOVEN WIRE W/WOOD POSTS)
STA 15+277.7 - STA 15+295.2 LT (ABANDONED BARBED WIRE W/WOOD POSTS)
STA 15+311.8 - STA 15+378.4 LT (ABANDONED WOVEN WIRE W/WOOD POSTS)

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA 15+084.4 - STA 15+356.6 LT

621.50 MANUFACTURED TERMINAL SECTION, FLARED
STA 15+356.6 - STA 15+368.4 LT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
STA 15+283.6 - STA 15+328.9 LT

VT STATE PLANE GRID N



PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

0 10 20 30
SCALE IN METERS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 10
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 13 OF 18	SHEET 13 OF $T#$

CLD 12-0192 MODEL: ROW10

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 15+390.0 LT/(C)	STA 15+381.60/12.10 m STA 15+398.40/12.10 m	4.6 m
STA 15+396.8 RT/(R)	STA 15+391.30/12.00 m STA 15+402.45/12.00 m	3.6 m
STA 15+468.0 RT/(R)	STA 15+461.80/12.00 m STA 15+474.20/12.00 m	5.2 m
STA 15+493.6 RT/(R)		

202.10 DEMOLITION AND DISPOSAL OF BUILDING
#2 STA 15+390 LT

617.10 RELOCATE MAILBOX, SINGLE SUPPORT
STA 15+518.9 RT
STA 15+520.6 RT
STA 15+521.6 RT

617.12 RELOCATE MAILBOX, MULTIPLE SUPPORT
STA 15+519.4 RT

620.55 REMOVAL OF EXISTING FENCE
STA 15+213.2 - STA 15+404.1 RT (ABANDONED WOVEN WIRE W/WOOD POSTS)
STA 15+311.8 - STA 15+378.4 LT (ABANDONED WOVEN WIRE W/WOOD POSTS)
STA 15+404.6 - STA 15+537.0 LT (IN-USE BARBED WIRE W/WOOD POSTS)

621.20 STEEL BEAM GUARDRAIL, GALVANI
STA 15+018.6 - STA 15+944.3 LT

621.50 MANUFACTURED TERMINAL SECTION, FLARED
STA 15+006.8 - STA 15+018.6 LT

VT STATE PLANE GRID N

LAYOUT 12 - STORMWATER DETENTION FACILITY

MATCH LINE

STA 0+030

STA 15+370

STA 15+730

STATE OF VERMONT, F/DISORDA 7551 U.S. ROUTE 7

PITTSFORD BRANDON

TEMP. DETOUR LIMITS

DETOUR (T)

CONST. (T)

SR(T)

SR(P)

GAGNON, W. JOSEPH WEST SIDE RT 7

DIT. & DR. (P)

NEED ROW FOR 22' ANCHOR

INSTALL & MAIN. (P) (2 ANCHORS)

NEW UTILITY POLE 59

NEED 15' ANCHOR

TEL SET POLE

OK

AERIAL E&T

UTIL(P)

M. ASH

M. MAPLE

EXIST. HWY. EASE. 6 RODS (99.0')

GUYWIRE

GUY POLE

BW FN

STN. WALL

610RCP

40 HVCTRL

41 HVCTRL

N6° 07' 58.3" W 255.949M

15+380 15+400 15+420 15+440 15+460 15+480 15+500 15+520 15+540

CHANNEL 3-B 15+200 - 15+400

CHANNEL 3-C 15+420 - 15+455

CHANNEL 3-D 15+500 - 15+715

EXCEPT & RESERVE

1½ SWF

GARAGE

DRIVE (T)

INSTALL & REMOVE

REMOVE (T)

GRAVEL DRIVE

MOBILE HOME

NEED NEW ROW FOR AERIAL CROSSING

NEED ROW FOR NEW ANCHOR

POLE-ON

NEED 23' ANCHOR

INSTALL & MAIN. (P)

NEW UTILITY POLE 58

TEL. SET POLE

ZAHN, STEVE EAST SIDE US RT 7

GAGNON, W. JOSEPH 19 TAYLOR LANE

BM #19 NEIR M. MAPLE ELEV. = 148.181 m

FAIRPOINT MAINT STARTS

CONC. PAD

FOUNDATION

SHED

WSO(3)

588

NEWSPAPER BOXES

MAIL BOX

SHRUB

LANDSCAPE (T)

421 420 422 429

29 33 34

C9 I2 UX C8

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

0 10 20 30
SCALE IN METERS

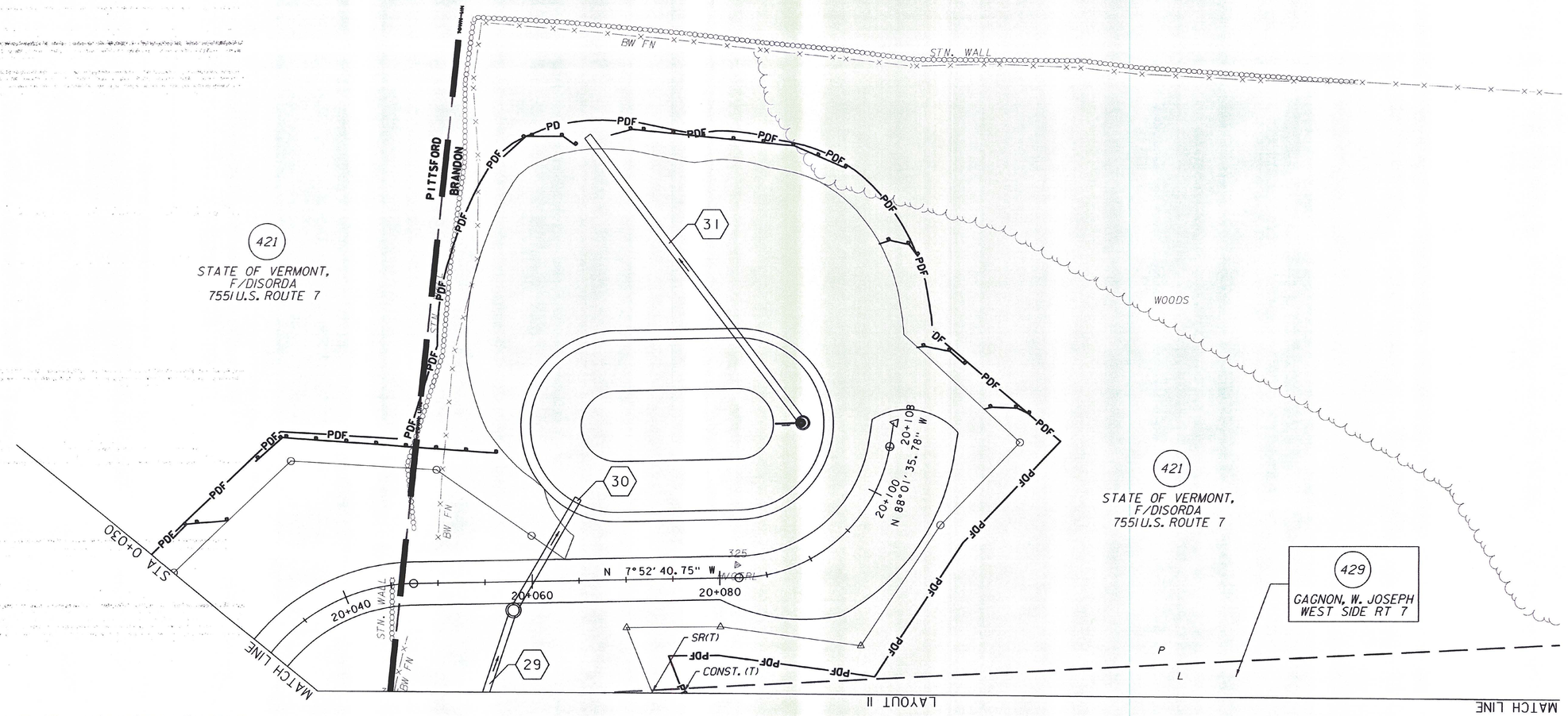
SHEET NAME:	RIGHT-OF-WAY LAYOUT II
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 14 OF 18	SHEET 14 OF $T*$

CLD 12-0192 MODEL: ROWII

VAOT Metric

VT STATE PLANE GRID

N



PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

0 10 20 30

SCALE IN METERS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 12
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 15 OF 18	SHEET 15 OF $T=$

CLD 12-0192 MODEL:ROW12

617.10 RELOCATE MAILBOX, SINGLE SUPPORT
STA 15+570.8 RT

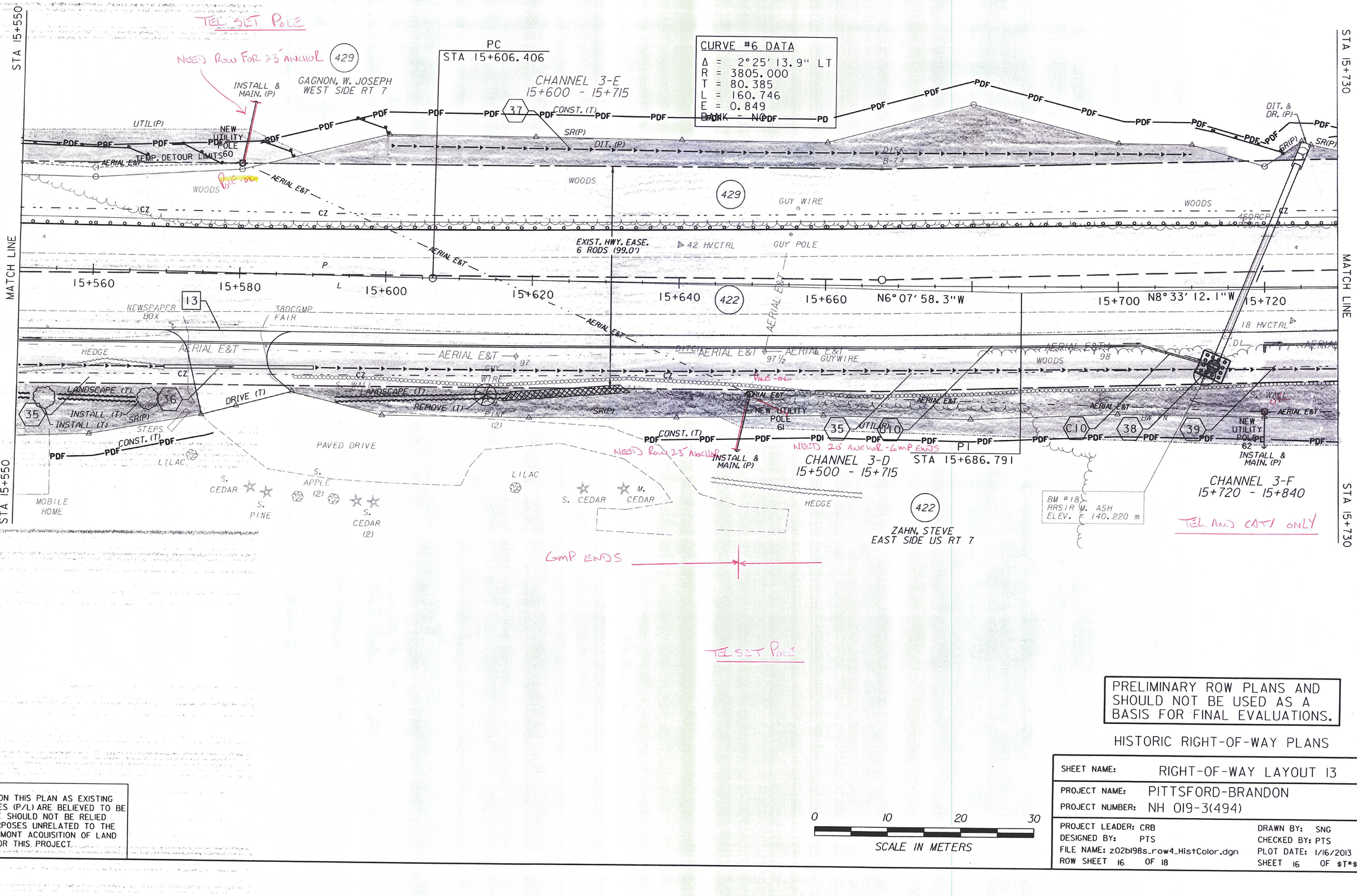
620.55 REMOVAL OF EXISTING FENCE
STA 15+693.3 - STA 15+876.4 RT

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA 15+018.6 - STA 15+944.3 LT

900.640 SPECIAL PROVISION (BARBED WIRE FENCE)
STA 15+693.3 - STA 15+876.4 RT

900.680 SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE, DRIVES)
STA 15+578.6 RT

VT STATE PLANE GRID N



PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

0 10 20 30
SCALE IN METERS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 13
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 16 OF 18	SHEET 16 OF $T=$

CLD 12-0192 MODEL:ROW13

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA 15+018.6 - STA 15+944.3 LT

620.25 WOVEN WIRE FENCE WITH STEEL POSTS
STA 15+893.7 - STA 16+111.4 LT

620.55 REMOVAL OF EXISTING FENCE
STA 15+893.7 - STA 16+111.4 LT (IN-USE WOVEN WIRE W/METAL POSTS)

621.81 REMOVAL AND DISPOSAL OF GUIDE POSTS
STA 15+841.9 LT

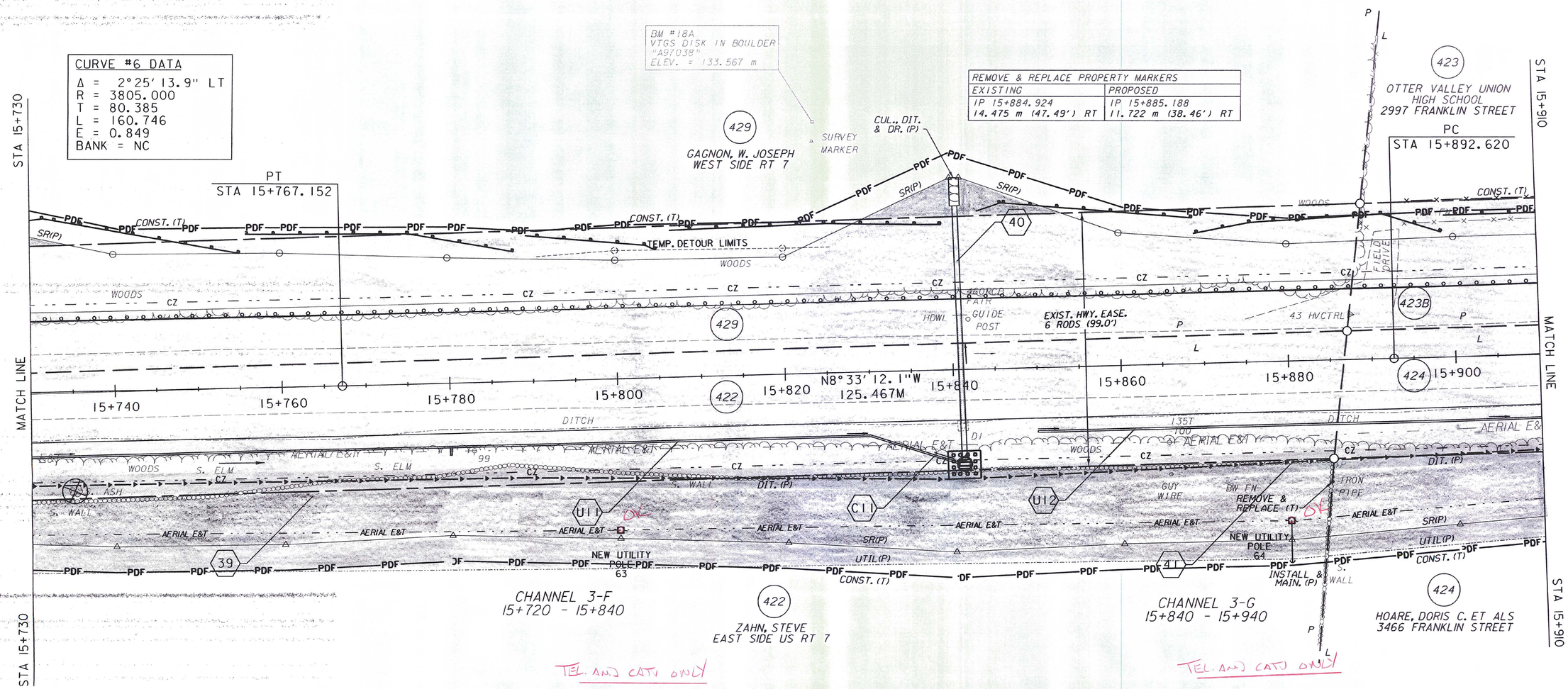
VAOT Metric

VT STATE PLANE GRID N

CURVE #6 DATA
Δ = 2°25'13.9" LT
R = 3805.000
T = 80.385
L = 160.746
E = 0.849
BANK = NC

BM #18A
VTGS DISK IN BOULDER
"A97038"
ELEV. = 133.567 m

REMOVE & REPLACE PROPERTY MARKERS	
EXISTING	PROPOSED
IP 15+884.924 14.475 m (47.49') RT	IP 15+885.188 11.722 m (38.46') RT



LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

0 10 20 30
SCALE IN METERS

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 14
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)

PROJECT LEADER: CRB
DESIGNED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn
ROW SHEET 17 OF 18
DRAWN BY: SNG
CHECKED BY: PTS
PLOT DATE: 1/16/2013
SHEET 17 OF $T#$

CLD 12-0192 MODEL:ROW14

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 15+967.0 LT/(R)	STA 15+960.35/13.22 m STA 15+973.59/13.22 m	3.5 m

900.680 SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE, DRIVES)
STA 15+974.1 RT

620.25 WOVEN WIRE FENCE WITH STEEL POSTS
STA 15+893.7 - STA 16+111.4 LT

620.55 REMOVAL OF EXISTING FENCE
STA 15+893.7 - STA 16+111.4 LT (IN-USE WOVEN WIRE W/METAL POSTS)
STA 16+084.0 RT (ABANDONED BARBED WIRE W/WOOD POSTS)

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA 15+018.6 - STA 15+944.3 LT
STA 15+988.2 - STA 16+349.9 LT

621.50 MANUFACTURED TERMINAL SECTION, FLARED
STA 15+944.3 - STA 15+956.1 LT
STA 15+976.4 - STA 15+988.2 LT

VT STATE PLANE GRID N

CURVE #7 DATA
Δ = 3°48'39.3" LT
R = 1470.000
T = 48.905
L = 97.774
E = 0.813
BANK = 0.024

STA 15+910

MATCH LINE

RIPARIAN BUFFER

WATER COURSE

CUL., DIT. & DR. (P)

42

PT
STA 15+990.394

423
OTTER VALLEY UNION HIGH SCHOOL
2997 FRANKLIN STREET

WETLAND BUFFER

WETLAND
CLASS 3
PEM/PSS

STA 16+090

TEMP. DETOUR LIMITS

DETOUR RTE.

760ACCGMR GOOD

S. MAPLE

S. ELM

FIELD DRIVE

16+011.239
14.630 m (48.00') LT

423A

423B

EXIST. HWY. EASE. 6 RODS (99.0')

44 HVCTRL

GRAVEL SHOULDER

15+920 N8°33'12.1"W 15+940 15+960 N12°21'51.4"W 15+980 16+000 16+020 16+040 N12°21'51.4"W 128.213M 16+060 16+080

425B

424

HOARE, DORIS C. ET ALS
3466 FRANKLIN STREET

43

TEL. AND CATV ONLY

425
KELLEY, PETER T. & MONDA R.
3370 FRANKLIN STREET

CHANNEL 3-H
15+985 - 16+100

TEL. AND CATV ONLY

CHANNEL 3-G
15+840 - 15+940

PI
STA 15+892.62

RIPARIAN BUFFER

NEW UTILITY POLE 26

NEW UTILITY POLE 25

NEW UTILITY POLE 24

U12 U13 41 BC12 C13

TEL. AND CATV ONLY

STA 15+910

MATCH LINE

STA 16+090

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

0 10 20 30
SCALE IN METERS

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 15
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 18 OF 18	SHEET 18 OF $T*$

CLD 12-0192 MODEL: ROW15

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 16+140.7 RT/ (R)	STA 16+134.81/9.60 m STA 16+146.63/9.60 m	4.2 m

617.10 RELOCATE MAILBOX, SINGLE SUPPORT
STA 16+146.1 RT

620.55 REMOVAL OF EXISTING FENCE
STA 15+893.7 - STA 16+111.4 LT (IN-USE WOVEN WIRE W/METAL POSTS)

620.25 WOVEN WIRE FENCE WITH STEEL POSTS
STA 15+893.7 - STA 16+111.4 LT

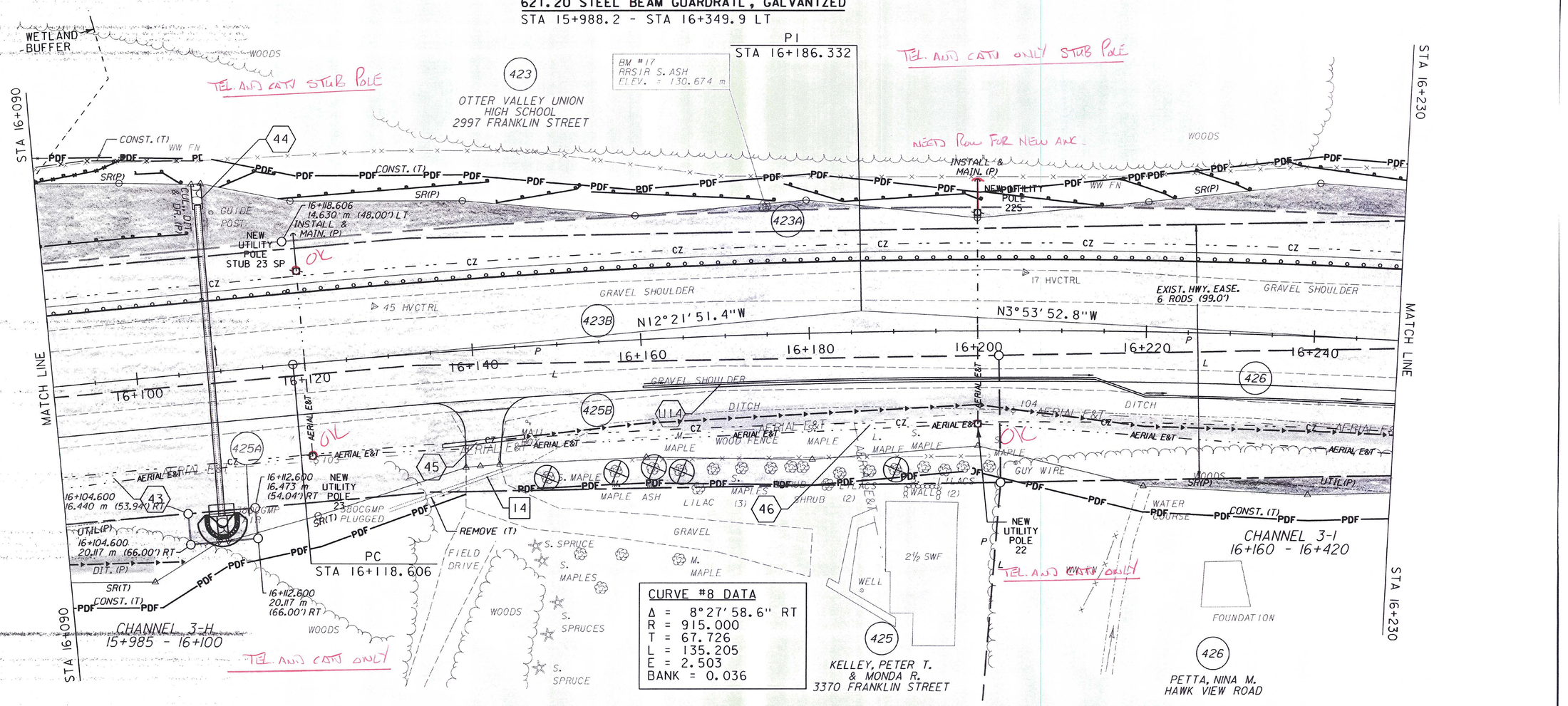
620.50 REMOVING AND RESETTING FENCE
STA 16+157.8 - STA 16+201.5 RT (ORNAMENTAL WHITE PICKET)

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA 15+988.2 - STA 16+349.9 LT

621.81 REMOVAL AND DISPOSAL OF GUIDE POSTS
STA 16+110.6 LT

VAOT Metric

VT STATE PLANE GRID N



CURVE #8 DATA

Δ	= 8°27'58.6" RT
R	= 915.000
T	= 67.726
L	= 135.205
E	= 2.503
BANK	= 0.036

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

0 10 20 30
SCALE IN METERS

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 16
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 19 OF 18	SHEET 19 OF $T*$

CLD 12-0192 MODEL:ROW16

CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 16+367.0 RT/ (R)	STA 16+358.98/11.80 m STA 16+374.47/9.60 m	6.0 m

617.10 RELOCATE MAILBOX, SINGLE SUPPORT
STA 16+358.8 RT
STA 16+417.6 RT

617.12 RELOCATE MAILBOX, MULTIPLE SUPPORT
STA 16+418.6 RT

620.26 WOVEN WIRE FENCE W/ WOOD POSTS
STA 16+358.8 - STA 16+384.2 LT

620.55 REMOVAL OF EXISTING FENCE
STA 16+362.0 RT (ORNAMETAL WOOD PLANK)
STA 16+370.2 - 16+374.4 (ORNAMENTAL WOOD PLANK)

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA 15+988.2 - STA 16+349.9 LT

621.50 MANUFACTURED TERMINAL SECTION, FLARED
STA 16+349.9 - STA 16+361.7 LT

900.680 SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE, DRIVES)
STA 16+430.7 RT

VT STATE PLANE GRID

VAOT Metric

REMOVE & REPLACE PROPERTY MARKERS	
EXISTING	PROPOSED
IP 16+294.873 19.312 m (63.36') RT	IP 16+294.780 15.578 m (51.11') RT

CURVE #9 DATA
Δ = 1°42'16" LT
R = 11225.000
T = 166.975
L = 333.926
E = 1.242
BANK = NC

PC
STA 16+382.380

PT
STA 16+253.811

STA 16+230

STA 16+410

MATCH LINE

16+253.811
14.630 m (48.00') LT

16+293.838
14.630 m (48.00') LT

16+418.474
13.716 m (45.00') LT

16+418.474
7.685 m (25.21') LT

16+385.759
0.093 m (0.30') LT

16+418.474
0.141 m (0.46') LT

16+385.950
7.451 m (24.45') RT

16+386.146
15.240 m (50.00') RT

16+260
16+280
16+300
16+320
16+340
16+360
16+380
16+400
16+420

N3° 53' 52.8" W
128.581M

N3° 53' 52.8" W

423
423A
423B
426
427
428

OTTER VALLEY UNION HIGH SCHOOL
2997 FRANKLIN STREET

WET AREA

RIPARIAN BUFFER

EXIST. HWY. EASE.
6 RODS (99.0')

STATE OF VERMONT
NH 019-3(495)

CHANNEL 3-1
16+160 - 16+420

PETTA, NINA M.
HAWK VIEW ROAD

JONES, JARED J.
& MURRAY, TANYA R.
3220 FRANKLIN STREET

BEAUMONT PROPERTIES INC.
3180 FRANKLIN STREET

UTIL(P) ACQUIRED UNDER NH 019-3(495)

INSTALL 1 MAIN (P) ACQUIRED UNDER NH 019-3(495)

TEL AND CATV ONLY

TEL. POLE #101 IS SET IN THE FIELD.

(TEL. POLE #101 IS SET IN THE FIELD.)

(19 ANCHOR SET IN FIELD)

THIS ANCHOR

LANDSCAPE (T)
CONST. (T)
SR(T)
SR(P)
CZ
PDF
AERIAL E&T
UTIL(P)
NEW UTILITY POLE 19
NEW UTILITY POLE 20
DITCH
WOODS
S. WALL
RAIL FENCE
IRON PIPE
GRAVEL SHOULDER
MAIL BOX
7 MAIL BOXES
S. ELM
S. FIRS
W. PINE
WW FN
380CGMP FAIR
105
106
46 HVCTRL

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

0 10 20 30
SCALE IN METERS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 17
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)
PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 20 OF 18	SHEET 20 OF $T=$

CLD 12-0192 MODEL: ROW17

620.26 WOVEN WIRE FENCE W/ WOOD POSTS
STA 16+431.0 - STA 16+435.6 LT

620.55 REMOVAL OF EXISTING FENCE
STA 16+431.0 - STA 16+435.6 LT

900.680 SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE, DRIVES)
STA 16+430.7 RT

VAOT Metric

VT STATE PLANE GRID N

423
OTTER VALLEY UNION HIGH SCHOOL
2997 FRANKLIN STREET

STA 16+460.000
BEGIN APPROACH CONSTRUCTION
BEGIN COLD PLANING

STA 16+502.00
END APPROACH CONSTRUCTION

CURVE #9 DATA
Δ = 1°42'16" LT
R = 11225.000
T = 166.975
L = 333.926
E = 1.242
BANK = NC

STA 16+410
MATCH LINE
RIPARIAN BUFFER
WW F/N
BROOK
CUL., DIT. & DR. (P)
BF
SR(T)
48
APPLE
GUIDE POST
CONST.(T)
46CT CMP FAIR
TEMP. DETOUR LIMITS
CZ
17
PDF
PAVED
LIGHT
AERIAL E
18
PAVED LOT
US ROUTE 7 TO PITTSFORD
STATE OF VERMONT
NH 019-3(495)
16+440
16+460
16+480
16+500
16+520
16+540
16+560
16+580
N3°53'52.7"W
N5°36'09.3"W
US ROUTE 7 TO LEICESTER
DI
16
AERIAL E&T
LIGHT
COMM. SIGN
PAVED
MAIL BOX
100
18
M. PINE
M. SPRUCE
LILAC
M. CEDAR
SHRUB
STUMP
M. APPLE
99
17
POC 16+460.474 BK
POC 16+460.000 AHD
EQ. = + 0.474 m
UTIL(P) ACQUIRED UNDER NH 019-3(495)
P
L
428
BEAUMONT PROPERTIES INC.
3180 FRANKLIN STREET
2½ SWF
M. CEDARS
SHRUBS
SHRUB (2)
WOODS
MH
PI
16+548.895 BK=
16+548.870 AHD
S. PINE

PRELIMINARY ROW PLANS AND SHOULD NOT BE USED AS A BASIS FOR FINAL EVALUATIONS.

HISTORIC RIGHT-OF-WAY PLANS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT

0 10 20 30
SCALE IN METERS

SHEET NAME:	RIGHT-OF-WAY LAYOUT 18
PROJECT NAME:	PITTSFORD-BRANDON
PROJECT NUMBER:	NH 019-3(494)

PROJECT LEADER: CRB	DRAWN BY: SNG
DESIGNED BY: PTS	CHECKED BY: PTS
FILE NAME: z02b198s_row4_HistColor.dgn	PLOT DATE: 1/16/2013
ROW SHEET 21 OF 18	SHEET 21 OF $T=$

CLD 12-0192 MODEL:ROW18