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	STATE OF VERMONT AGENCY OF	10,11	1+74 RT.	4+58 RT.	0.03A±			QCD	10-10-01	ESSEX	464	60-	1158 S.F.±
	ADMINISTRATION, DEPT. OF		5+58 RT.	12+58 RT.			CONST. (T) 0.07A±					61	3086 S.F.±
	STATE BUILDINGS AND GENERAL		5+69 RT.	12+58 RT.			SLOPE (P) 0.44A±						
	SERVICES		8+50 RT.				CUL., DIT. & DR. (P)						
1B		10,11	5+38 LT.	10+77 LT.	0.04A±			WDOE					1852 S.F.±
			7+13 LT.	10+92 LT.			CONST. (T) 0.04A±						1820 S.F.±
			7+32 LT.	10+70 LT.			SLOPE (P) 0.08A±						3380 S.F.±
			8+50 LT.				CUL., DIT. & DR. (P)						
2	BISHOP RICE HOME ASSOCIATION,	10	3+31 LT.	3+65 LT.			DRIVE (T)	TEMP.	6-20-01	ESSEX	453	342-	
	INC., LESSOR; NEXT GENERATION		3+57 LT.	4+28 LT.			LANDSCAPE (T) 0.01A±	USE				343	499 S.F.±
	PRESCHOOL, LESSEE							PERMIT					
3	SENECAL, ALFRED R. & CHERYL L.	11	13+06 RT.	13+96 RT.	0.07A±			WDOE	7-05-01	ESSEX	455	133-	3230 S.F.±
			12+55 RT.	12+66 RT.			CONST. (T) 30 SF±					134	
			12+55 RT.	12+58 RT.			REMOVE & RESET (T)						FENCE
4	MARCUSSEN, PEDER E.	8,9	VT. 2A 31+00 RT.	VT. 2A 32+38 RT.	0.09A±			WDOE	10-24-01	ESSEX	465	320-	740 S.F.±
	LESSOR; MCLURE MOVING &		VT. 2A 32+77 RT.	VT. 2A 35+67 RT.			CONST. (T) 0.02A±					323	1042 S.F.±
	STORAGE, LESSEE; ACCESS MINI-		VT. 2A 32+94 RT.	VT. 2A 35+29 RT.			SLOPE (T) 0.02A±						990 S.F.±
	STORAGE, LESSEE		VT. 2A 35+72 RT.	VT. 2A 37+84 RT.			CONST. (T) 0.01A±						543 S.F.±
			VT. 2A 36+33 RT.	VT. 2A 37+67 RT.			SLOPE (T) 217 SF±						
5	CV PROPERTIES INCORPORATED,	8,11	13+96 RT.	15+02 RT.	0.22A±		HIGHWAY EASEMENT (P)						9,900 S.F.± T.H. 20 CROSSING
	JOINED BY NEW ENGLAND												INCLUDES RELATED SIGNALS,
	CENTRAL RAILROAD, INC.												CROSSING INFRASTRUCTURE
													AND SLOPE WORK
			14+18 RT.	14+29 LT.			REMOVE (T)						FENCE
			14+55 RT.	14+72 LT.			REMOVE (T)						FENCE

REVISION NO.	SHEET	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	6,8, 9	PARCEL NO. 4 MARCUSSEN. REMOVE MARY LOUISE FROM DETAIL SHEET AND LAYOUT. CORRECT NAME SPELLING 'MCLURE'. PER C.O. 9171.	12-14-00	S.L.D.	R.P.D.
2	6,11	PARCEL NO. 3 WORKMAN ESTATE. CHANGE TITLE TO: SENECAL, ALFRED R. & CHERYL L. PER C.O. 9183.	01-31-01	M.J.R.	R.P.D.
3	10,11	PARCEL NO. 1 STATE OF VERMONT DEPT. OF FORSET, PARKS AND RECEATION. CHANGE TITLE TO STATE OF VERMONT DEPT. OF STATE BUILDINGS AND GENERAL SERVICES. PER C.O. 9187.	02-14-01	T.B.F.	R.P.D.
4	8,11	PARCEL NO. 5 CV PROPERTIES INCORPORATED, JOINED BY NEW ENGLAND CENTRAL RAILROAD, INC. CREATED PARCEL NO. 5. PER C.O. 9193	03-08-01	P.J.H.	R.P.D.

DR.(P)- DRAINAGE RIGHT
DIT.(P)- DITCHING RIGHT
CH.(P)- CHANNEL RT.
DRIVE (T)- DRIVE RIGHT
CUL.(P)- CULVERT RIGHT
[W]- WATER SOURCES

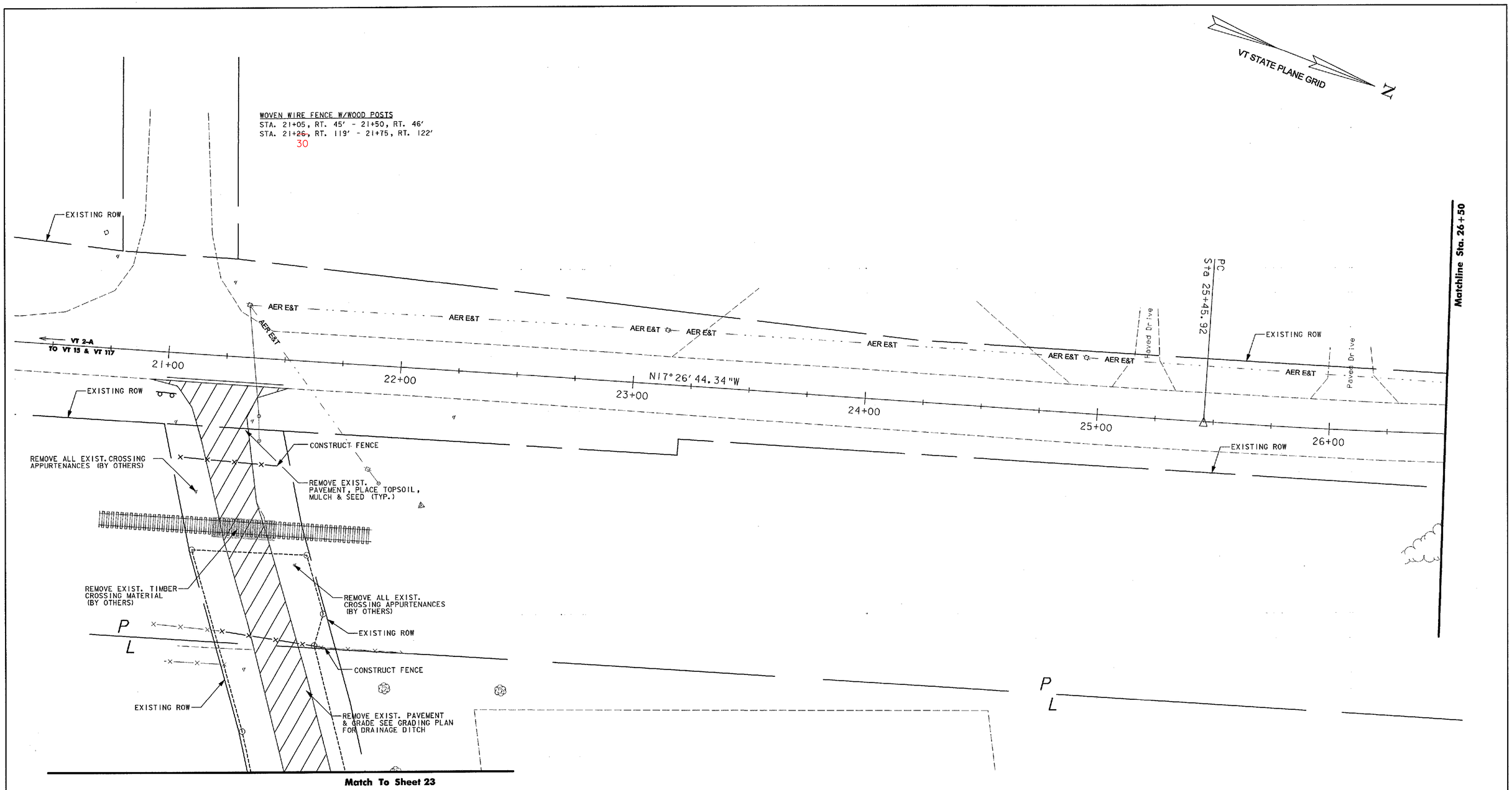
PRESENT R.O.W.
TAKING WITHOUT ACCESS
TAKING WITHOUT ACCESS ALONG PROPERTY LINE
TAKING WITH ACCESS
(P) PERMANENT EASEMENT
(T) TEMPORARY EASEMENT

LEGEND
C&T (P) CLEARING & TRIMMING
CZ (P) CLEAR ZONE
CONST. (T) CONSTRUCTION EASEMENT
SR SR SLOPE RIGHTS
P L PROPERTY LINE
TOP OF CUT
TOE OF SLOPE
UE (P) PERMANENT UTILITY EASEMENT

ACCT. GFunk
\\vaot_cadd\filingcabinet$\99g258\RightOfWay\99g258d.dgn
DATE PLOTTED 13-FEB-2002

APPROVED: ROGER P. DUMAS DATE: 10-13-00
CHIEF, PLANS & TITLES

R.O.W. PLANS
ESSEX
STP 2035(14)S
SHEET 6 OF 11



GENERAL NOTES:

1) RAIL CROSSING WORK TO BE COMPLETED BY OTHERS. SEE RAIL CROSSING PLANS, PROFILE, & TYPICAL FOR DETAILS.

0 20 40
SCALE IN FEET

VT. 2A

VHB *Vanasse Hangen Brustlin, Inc.*

GENERAL PLANS

PROJECT: ESSEX	PROJECT NO.: STP2035(14)S
DESIGN FILE NAME: NH-BED\PROJECTS\CAD\TE\51070BDR-1.DGN	
IPARM FILE NAME:	PLOT DATE: 06/14/2002
SURVEYED BY:	SURVEY DATE: 18Sep+99
SQUAD LEADER: GLB	DRAWN BY: RBN
	SHEET: 20 OF 50

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (96)

CONSTRUCTION NOTES:

CAST IN PLACE
~~PRECAST REINFORCED~~ CONCRETE CURB, TYPE B
STA. 14+00 - 14+23, RT.

YIELDING MARKER POST
STA. 30+16, RT.
STA. 15+01, RT.
STA. 15+12, LT.

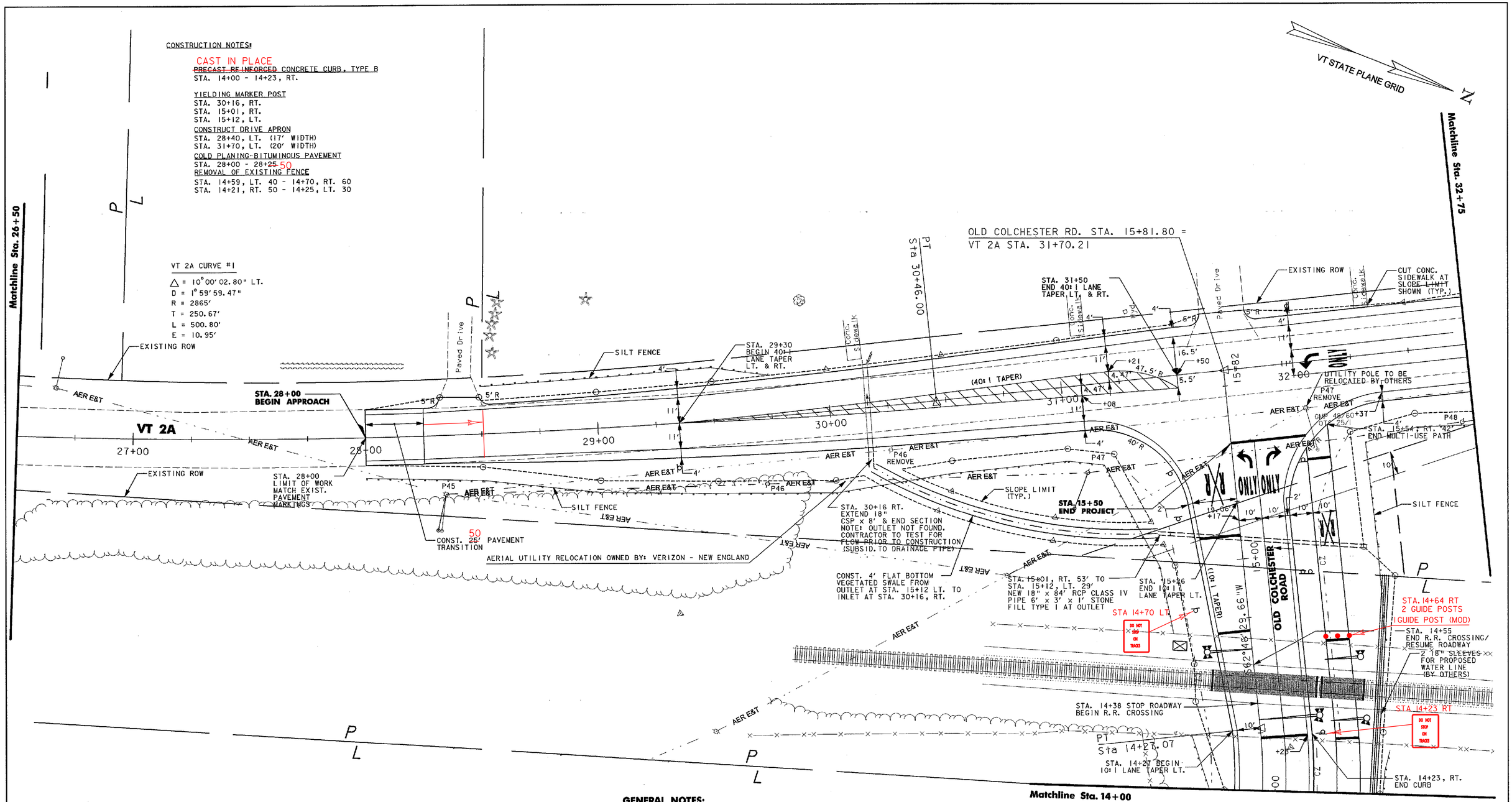
CONSTRUCT DRIVE APRON
STA. 28+40, LT. (17' WIDTH)
STA. 31+70, LT. (20' WIDTH)

COLD PLANING-BITUMINOUS PAVEMENT
STA. 28+00 - 28+~~25~~ 50

REMOVAL OF EXISTING FENCE
STA. 14+59, LT. 40 - 14+70, RT. 60
STA. 14+21, RT. 50 - 14+25, LT. 30

VT 2A CURVE #1

△ = 10°00' 02.80" LT.
D = 1°59' 59.47"
R = 2865'
T = 250.67'
L = 500.80'
E = 10.95'



GENERAL NOTES:

1) ALL CULVERTS (TYP.) WITH SLOPES OF 1% OR LESS SHALL BE SMOOTH-LINED WITH PAVED INVERTS.

2) EDGE OF ROADWAY SHALL BE CLEARED TO R.O.W. LIMIT FROM STA. 10+75, LT. TO RR CROSSING, LT.

3) RAIL CROSSING WORK TO BE COMPLETED BY OTHERS. SEE RAIL CROSSING PLANS, PROFILE, & TYPICAL FOR DETAILS.

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)

0 20 40
SCALE IN FEET

VT. 2A

VHB Vanasse Hangen Brustlin, Inc.

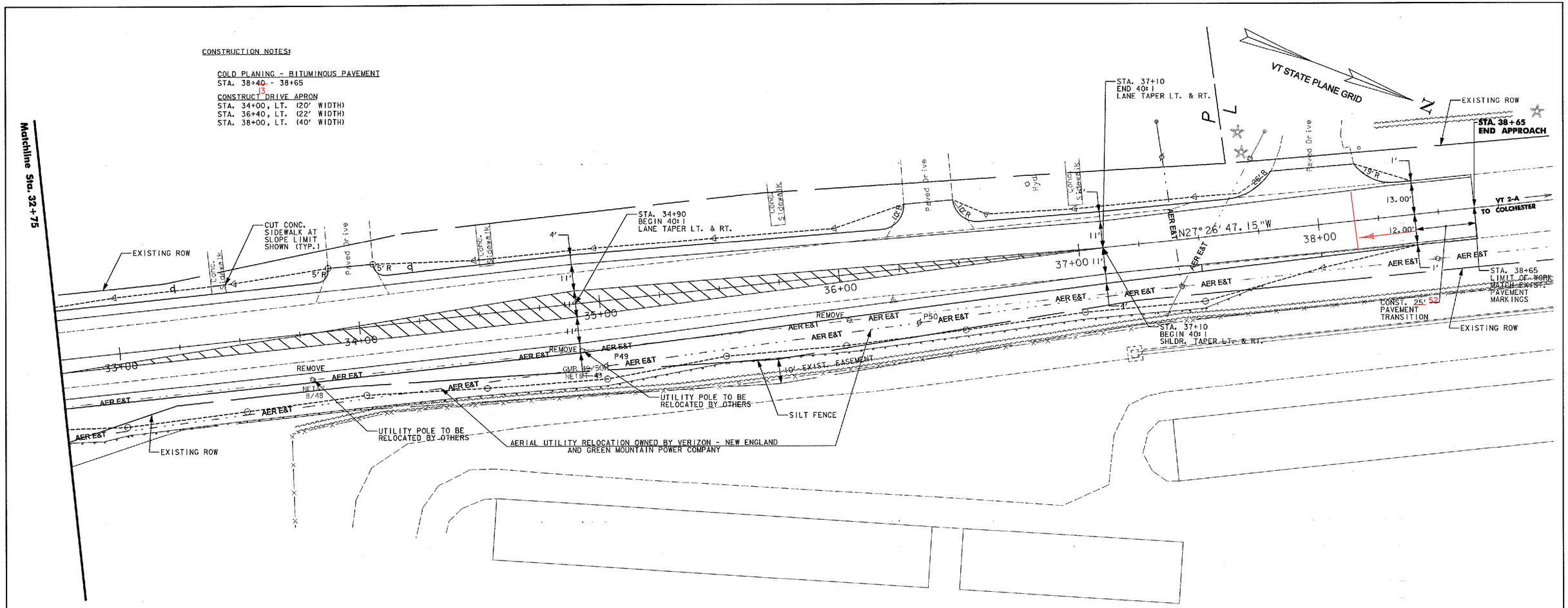
GENERAL PLAN

PROJECT: ESSEX	PROJECT NO.: STP2035(14)S
DESIGN FILE NAME: NH-BED\PROJECTS\CAD\TE\51070BDR-2.DGN	
IPARM FILE NAME:	PLOT DATE: 06/14/2002
SURVEYED BY:	SURVEY DATE: 18Sept99
SQUAD LEADER: GLB	DRAWN BY: RBN
	SHEET: 21 OF 50

CONSTRUCTION NOTES:

COLD PLANING - BITUMINOUS PAVEMENT
STA. 38+~~40~~ 13 - 38+65

CONSTRUCT DRIVE APRON
STA. 34+00, LT. (20' WIDTH)
STA. 36+40, LT. (22' WIDTH)
STA. 38+00, LT. (40' WIDTH)



0 20 40
SCALE IN FEET

VT. 2A

VHB *Vanasse Hangen Brustlin, Inc.*

GENERAL PLANS

PROJECT: ESSEX	PROJECT NO.: STP2035(14)S
DESIGN FILE NAME: NH-BED\PROJECTS\CAD\TE\51070BDR-3.DGN	
IPARM FILE NAME:	PLOT DATE: 06/14/2002
SURVEYED BY:	SURVEY DATE: 18Sep99
SQUAD LEADER: GLB	DRAWN BY: RBN
	SHEET: 22 OF 50

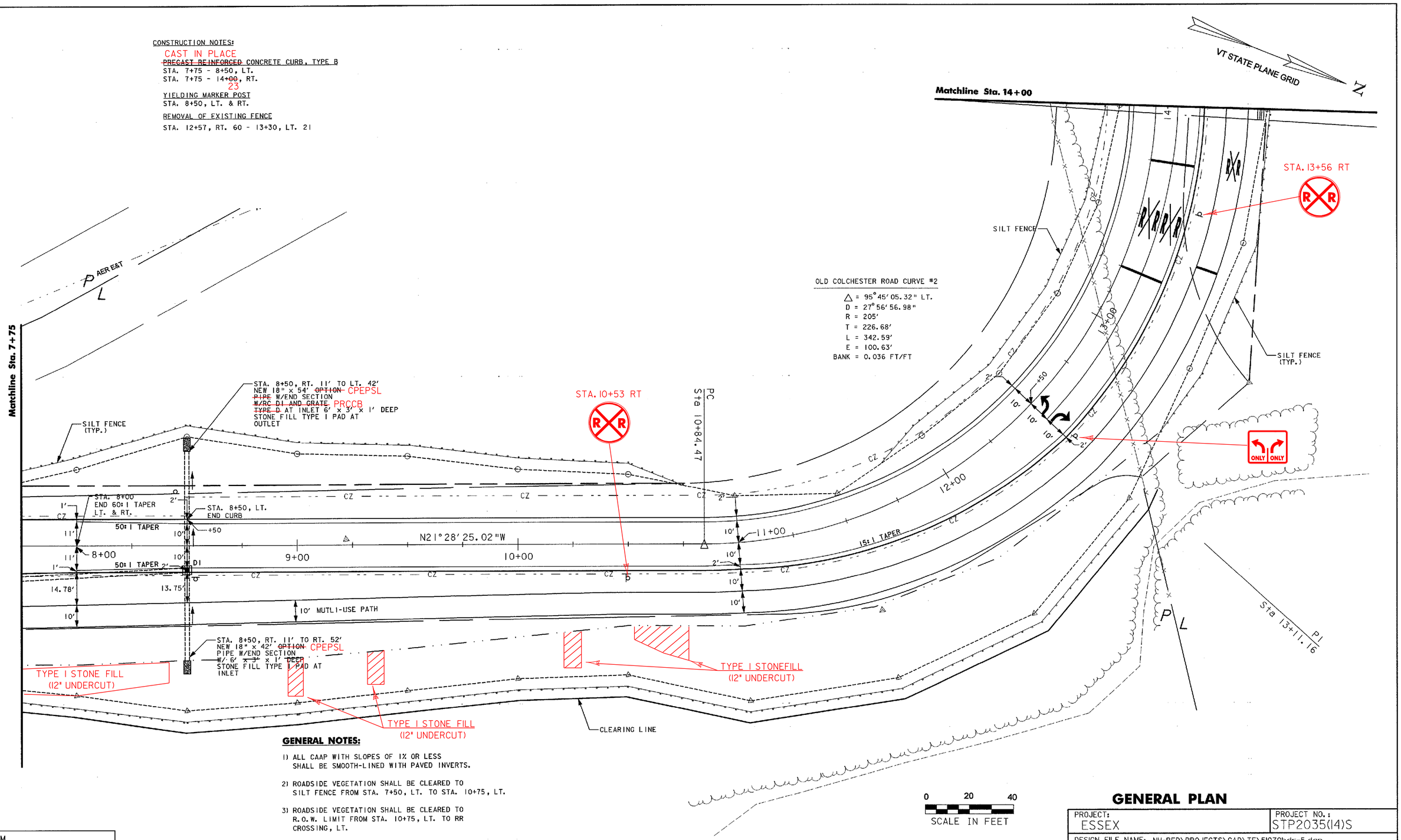
DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)

CONSTRUCTION NOTES:

~~PRECAST REINFORCED~~ CAST IN PLACE CONCRETE CURB, TYPE B
STA. 7+75 - 8+50, LT.
STA. 7+75 - 14+~~00~~ 23, RT.

YIELDING MARKER POST
STA. 8+50, LT. & RT.

REMOVAL OF EXISTING FENCE
STA. 12+57, RT. 60 - 13+30, LT. 21



OLD COLCHESTER ROAD CURVE #2

Δ = 95°45'05.32" LT.
D = 27°56'56.98"
R = 205'
T = 226.68'
L = 342.59'
E = 100.63'
BANK = 0.036 FT/FT

GENERAL NOTES:

1) ALL CAAP WITH SLOPES OF 1% OR LESS SHALL BE SMOOTH-LINED WITH PAVED INVERTS.

2) ROADSIDE VEGETATION SHALL BE CLEARED TO SILT FENCE FROM STA. 7+50, LT. TO STA. 10+75, LT.

3) ROADSIDE VEGETATION SHALL BE CLEARED TO R.O.W. LIMIT FROM STA. 10+75, LT. TO RR CROSSING, LT.

4) SEE VTRANS STANDARDS T-1 AND T-2 FOR EROSION CONTROL DETAIL.

0 20 40
SCALE IN FEET

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)

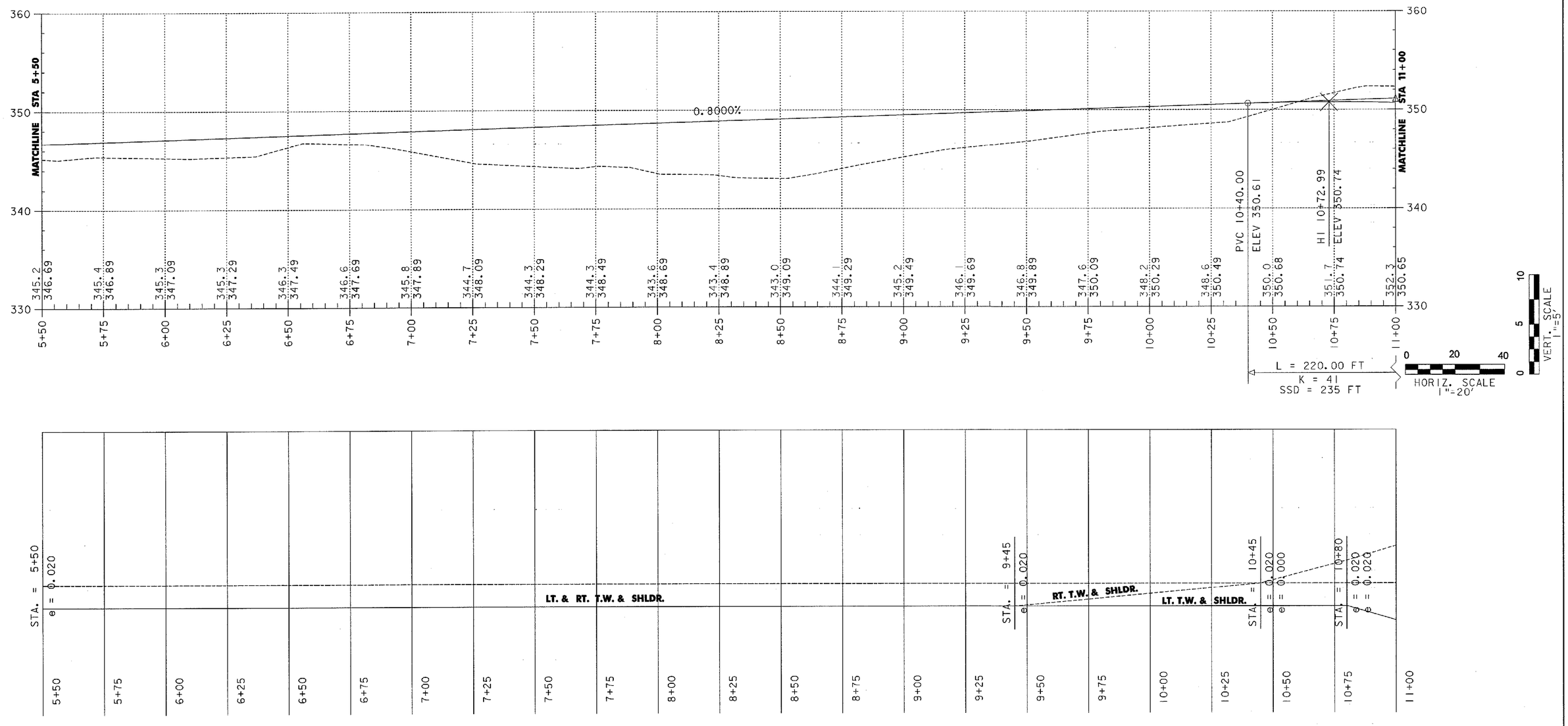
OLD COLCHESTER RD.

VHB Vanasse Hangen Brustlin, Inc.

GENERAL PLAN

PROJECT: ESSEX	PROJECT NO.: STP2035(14)S
DESIGN FILE NAME: NH-BED\PROJECTS\CAD\TE\51070bdr-5.dgn	
IPARM FILE NAME:	PLOT DATE: 06/14/2002
SURVEYED BY:	SURVEY DATE: 18Sep+99
SQUAD LEADER: GLB	DRAWN BY: RBN
	SHEET: 24 OF 50

Old Colchester Road Profile



DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)

20 40
HORIZ. SCALE
1"=20'

OLD COLCHESTER RD

VHB Vanasse Hangen Brustlin, Inc.

PROJECT: ESSEX	PROJECT NO.: STP2035(14)S
DESIGN FILE NAME: nh-bed\projects\51070\cad\te\51070PRF.dgn IPARM FILE NAME:	PLOT DATE: 06/14/2002
	SHEET: 26 OF 50

CONSTRUCTION NOTES:

DURABLE 4" WHITE LINE
STA. 28+00 - 32+75, LT. & RT.
STA. 32+00 - 32+70, LT.

DURABLE 4" YELLOW LINE (DOUBLE CENTERLINE)
STA. 28+00 - 29+35
STA. 32+00 - 32+75

DURABLE LETTER OR SYMBOL
STA. 32+05, LT. = ↰
STA. 32+15, LT. = "ONLY"

PAINTED ISLAND
STA. 29+35 - 31+50

PAINTED ~~DURABLE~~ 24" STOP BAR
STA. 15+50, RT.

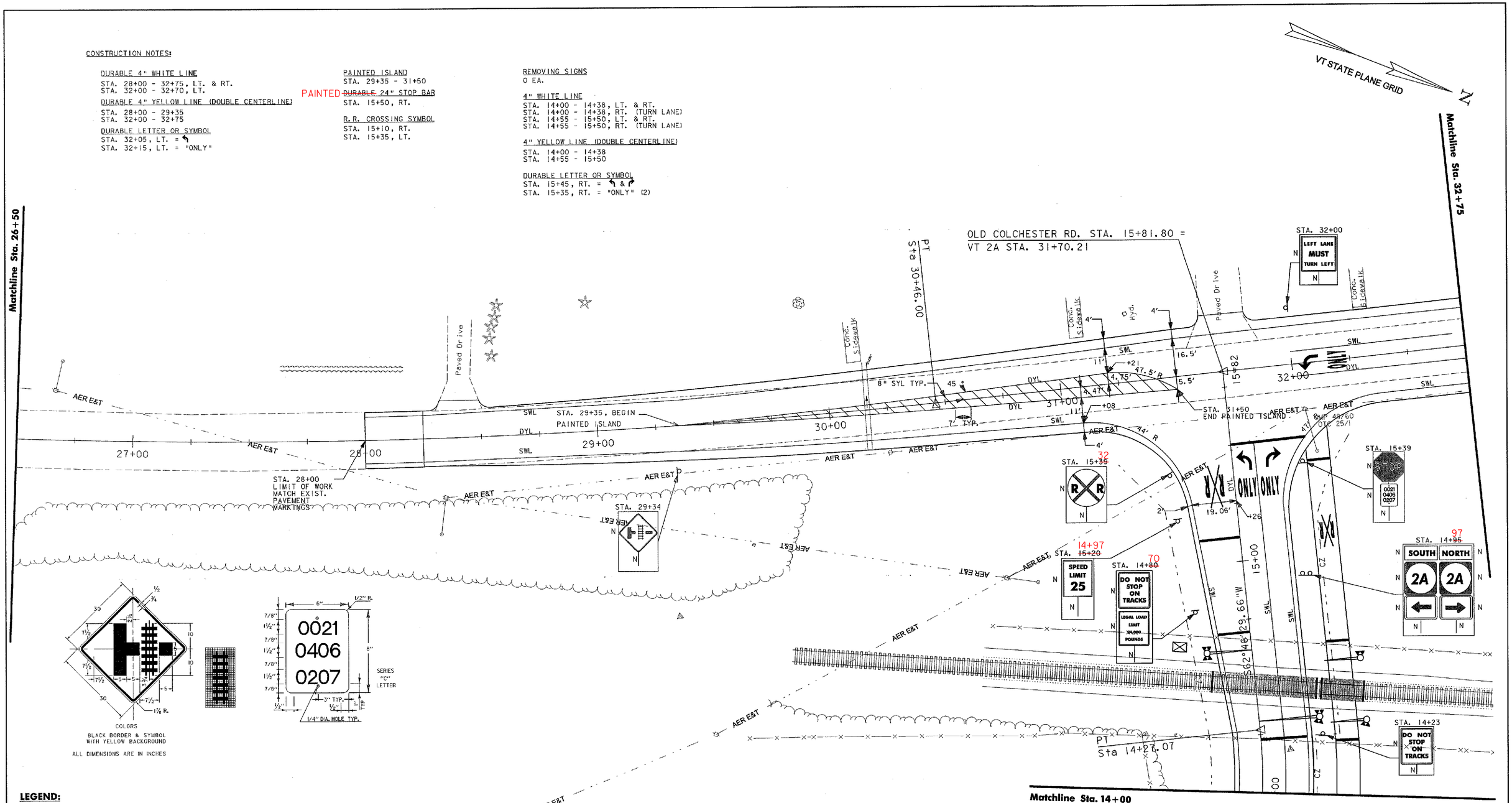
R.R. CROSSING SYMBOL
STA. 15+10, RT.
STA. 15+35, LT.

REMOVING SIGNS
0 EA.

4" WHITE LINE
STA. 14+00 - 14+38, LT. & RT.
STA. 14+00 - 14+38, RT. (TURN LANE)
STA. 14+55 - 15+50, LT. & RT.
STA. 14+55 - 15+50, RT. (TURN LANE)

4" YELLOW LINE (DOUBLE CENTERLINE)
STA. 14+00 - 14+38
STA. 14+55 - 15+50

DURABLE LETTER OR SYMBOL
STA. 15+45, RT. = ↰ & ↱
STA. 15+35, RT. = "ONLY" (2)



LEGEND:

R&S - REMOVE AND SALVAGE
SWL - SINGLE SOLID WHITE LINE (4")
DYL - DOUBLE SOLID YELLOW LINE (4")
N - NEW

GENERAL NOTES:

1) ALL SIGNS TO BE SALVAGED TO THE TOWN OF ESSEX

0 20 40
SCALE IN FEET

VT. 2A

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)

VHB Vanasse Hangen Brustlin, Inc.

PAVEMENT MARKING & SIGNING PLAN

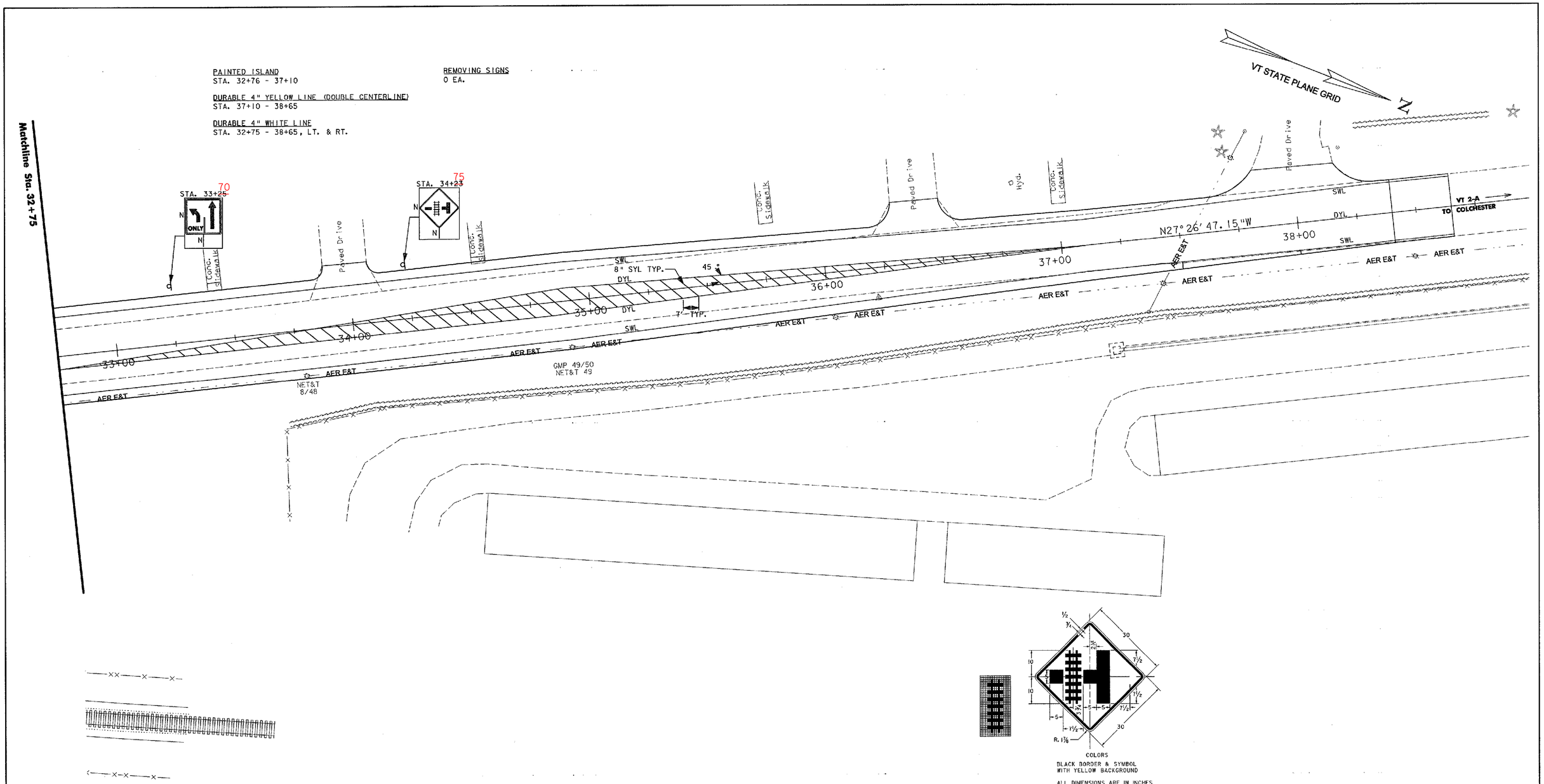
PROJECT: ESSEX	PROJECT NO.: STP2035(14)S
DESIGN FILE NAME: NH-BED\PROJECTS\CAD\TE\51070BDRPM-2.DGN	
IPARM FILE NAME:	PLOT DATE: 07/24/2002
SURVEYED BY:	SURVEY DATE: 18Sep199
SQUAD LEADER: GLB	DRAWN BY: RBN
	SHEET: 29 OF 50

PAINTED ISLAND
STA. 32+76 - 37+10

DURABLE 4" YELLOW LINE (DOUBLE CENTERLINE)
STA. 37+10 - 38+65

DURABLE 4" WHITE LINE
STA. 32+75 - 38+65, LT. & RT.

REMOVING SIGNS
0 EA.



LEGEND:

R&S - REMOVE AND SALVAGE
SWL - SINGLE SOLID WHITE LINE (4")
DYL - DOUBLE SOLID YELLOW LINE (4")
N - NEW

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)

GENERAL NOTES:

1) ALL SIGNS TO BE SALVAGED TO THE TOWN OF ESSEX

0 20 40
SCALE IN FEET

VT. 2A

VHB Vanasse Hangen Brustlin, Inc.

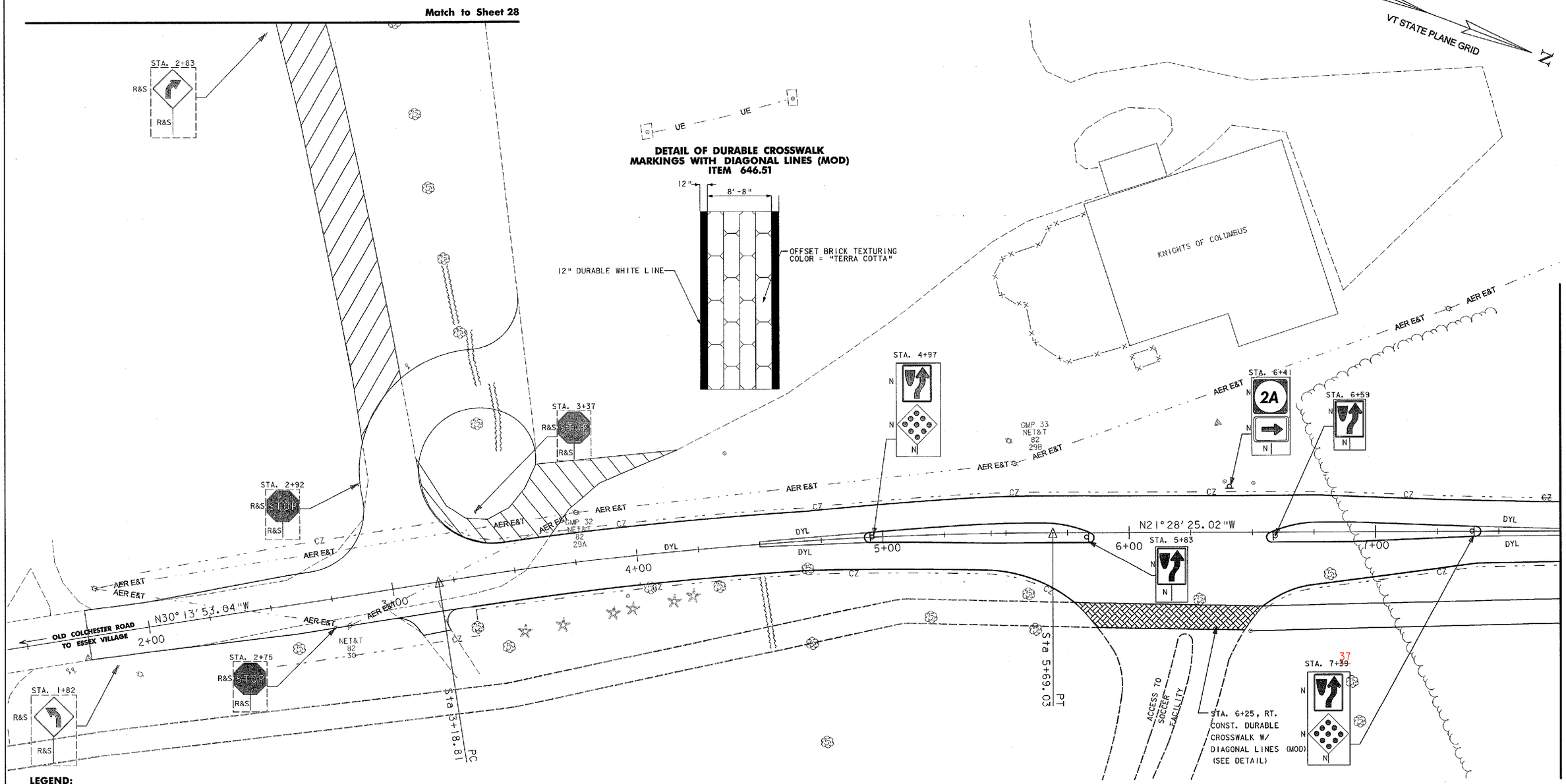
PAVEMENT MARKING & SIGNING PLAN

PROJECT: ESSEX	PROJECT NO.: STP2035(14)S
DESIGN FILE NAME: NH-BED\PROJECTS\CAD\TE\51070BDRPM-3.DGN	
IPARM FILE NAME:	PLOT DATE: 06/14/2002
SURVEYED BY:	SURVEY DATE: 18Sept99
SQUAD LEADER: GLB	DRAWN BY: RBN
	SHEET: 30 OF 50

4" YELLOW LINE (DOUBLE CENTERLINE)
STA. 2+00 - 4+93
STA. 7+43 - 7+75

DURABLE CROSSWALK MARKINGS WITH DIAGONAL LINES (MOD)
STA. 6+25, RT.

REMOVE SIGNS
5



LEGEND:

R&S - REMOVE AND SALVAGE
DYL - DOUBLE SOLID YELLOW LINE (4")
SWL - SINGLE SOLID WHITE LINE (4")
N - NEW

GENERAL NOTES:

1) ALL SIGNS TO BE SALVAGED TO THE TOWN OF ESSEX

0 20 40
SCALE IN FEET

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)

OLD COLCHESTER RD.

VHB Vanasse Hangen Brustlin, Inc.

PAVEMENT MARKING & SIGNING PLAN

PROJECT: ESSEX	PROJECT NO.: STP2035(14)S
DESIGN FILE NAME: NH-BED\PROJECTS\CAD\TE\51070BDRPM-4.DGN	
IPARM FILE NAME:	PLOT DATE: 07/24/2002
SURVEYED BY:	SURVEY DATE: 18Sept99
SQUAD LEADER: GLB	DRAWN BY: RBN
	SHEET: 31 OF 50