R.O.W. PLANS

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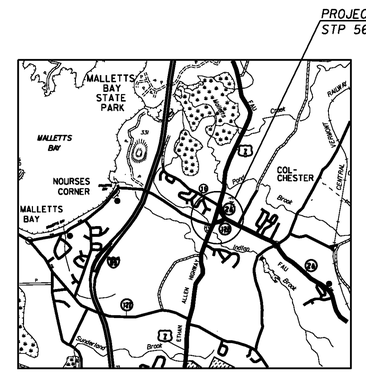
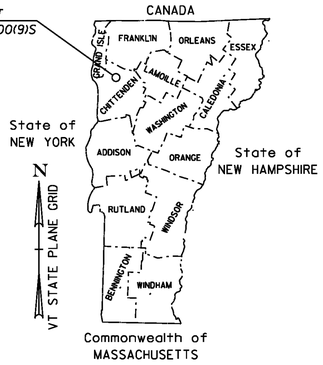
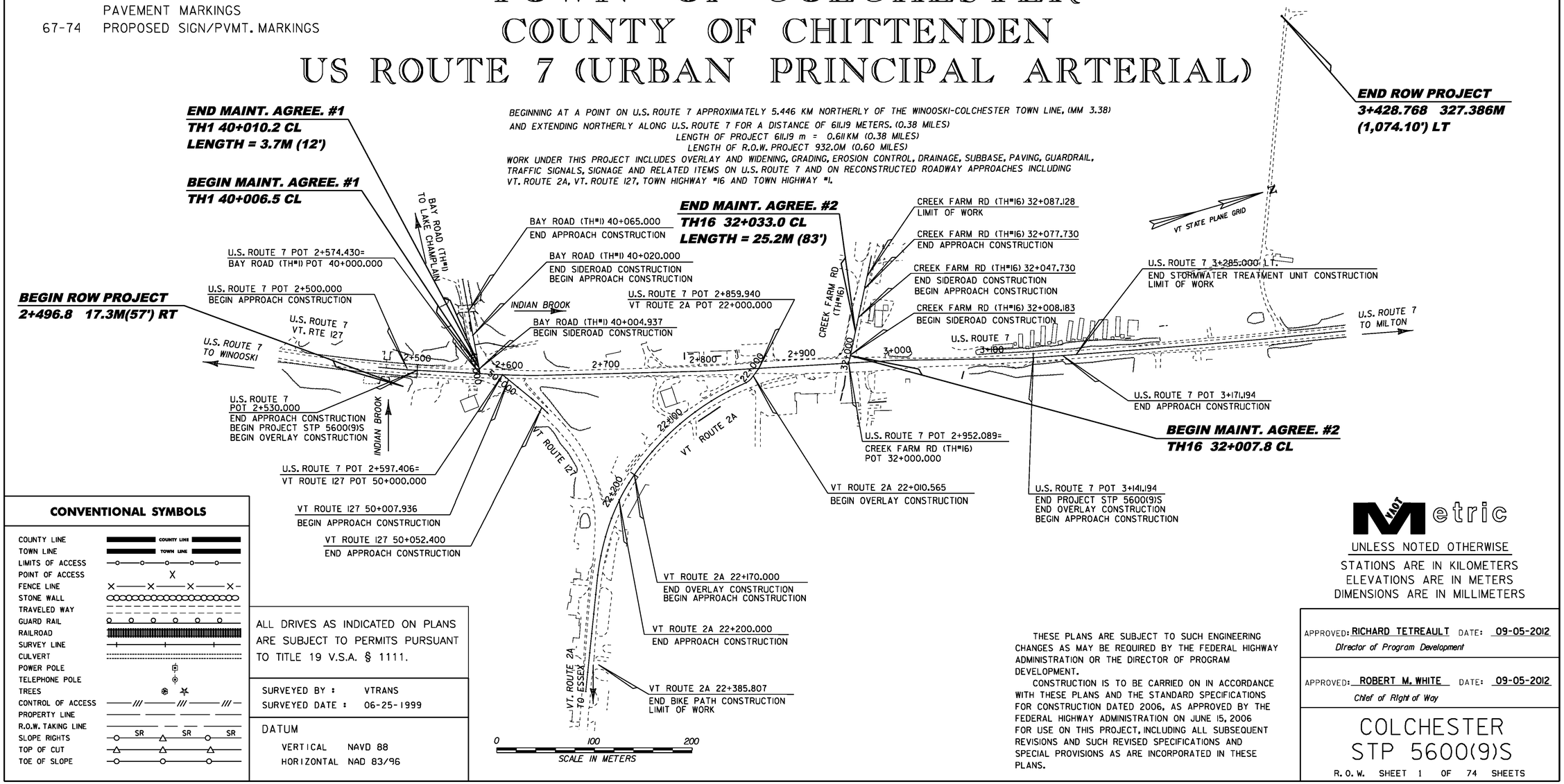
STATE OF VERMONT
AGENCY OF TRANSPORTATION





PROPOSED IMPROVEMENT
TOWN OF COLCHESTER
COUNTY OF CHITTENDEN
US ROUTE 7 (URBAN PRINCIPAL ARTERIAL)

BEGINNING AT A POINT ON U.S. ROUTE 7 APPROXIMATELY 5.446 KM NORTHERLY OF THE WINOOSKI-COLCHESTER TOWN LINE. (MM 3.38) AND EXTENDING NORTHERLY ALONG U.S. ROUTE 7 FOR A DISTANCE OF 611.19 METERS. (0.38 MILES)
LENGTH OF PROJECT 611.19 m = 0.611 KM (0.38 MILES)
LENGTH OF R.O.W. PROJECT 932.0M (0.60 MILES)
WORK UNDER THIS PROJECT INCLUDES OVERLAY AND WIDENING, GRADING, EROSION CONTROL, DRAINAGE, SUBBASE, PAVING, GUARDRAIL, TRAFFIC SIGNALS, SIGNAGE AND RELATED ITEMS ON U.S. ROUTE 7 AND ON RECONSTRUCTED ROADWAY APPROACHES INCLUDING VT. ROUTE 2A, VT. ROUTE 127, TOWN HIGHWAY #16 AND TOWN HIGHWAY #1.



CONVENTIONAL SYMBOLS

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

ALL DRIVES AS INDICATED ON PLANS ARE SUBJECT TO PERMITS PURSUANT TO TITLE 19 V.S.A. § 1111.

SURVEYED BY : VTRANS
SURVEYED DATE : 06-25-1999

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

VTRANS Metric

UNLESS NOTED OTHERWISE
STATIONS ARE IN KILOMETERS
ELEVATIONS ARE IN METERS
DIMENSIONS ARE IN MILLIMETERS

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROGRAM DEVELOPMENT.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2006, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JUNE 15, 2006 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

APPROVED: RICHARD TETREAULT DATE: 09-05-2012
Director of Program Development

APPROVED: ROBERT M. WHITE DATE: 09-05-2012
Chief of Right of Way

COLCHESTER
STP 5600(9)S

R. O. W. SHEET 1 OF 74 SHEETS

STATE OF VERMONT
AGENCY OF TRANSPORTATION

ALPHABETICAL INDEX SHEET

RIGHT OF WAY PLANS

GRANTOR	DETAIL SHEET NO.	LAYOUT SHEET NO.	PARCEL NO.
###			
116 MAIN STREET, LLC	4, 5	10, 11	6
116 MAIN STREET, LLC - LESSOR	9	15	20
M.S.D.D., INC. d/b/a SPANKED PUPPY PUB - LESSEE			
A			
AMERICAN LEGION COLCHESTER POST #91 INC.	7	12	14
B			
BRAULT'S MOBILE HOME, INC.	7, 8	12,13,14,18	15
C			
CLAUSSEN ENTERPRISES, INC.	8	16	17
CLAUSSEN, WILLIAM J., TRUSTEE OF THE WILLIAM J. CLAUSSEN REVOCABLE TRUST	8	15, 16	16
COLCHESTER CENTER VOLUNTEER FIRE COMPANY, INC.	8	16	18
CREEK FARM REAL ESTATE HOLDINGS, LLC	6	12, 17	12
G			
GERRY ROY PROPERTIES, LLC & JR MARVIN PROPERTIES, LLC	6	12	11
J			
JOLLEY ASSOCIATES	3	10	2
JOLLEY ASSOCIATES	3	10	3
JR MARVIN PROPERTIES, LLC & GERRY ROY PROPERTIES, LLC	6	12	11

GRANTOR	DETAIL SHEET NO.	LAYOUT SHEET NO.	PARCEL NO.
L			
LAPIERRE, PAULINE	3	10	1
M			
M.S.D.D., INC., d/b/a SPANKED PUPPY PUB - LESSEE 116 MAIN STREET, LLC - LESSOR	9	15	20
MOORE, MARIE A.	5	11, 12	10
N			
NEW HORIZON ENTERPRISES	7	12, 15	13
S			
SBRC PROPERTIES, LLC	4	10, 11	5
STEBBINS, EMILY J. & WHEELOCK, WILDER B. IV	5	11	7
T			
TOWN OF COLCHESTER	4	10, 12, 17	4
TOWN OF COLCHESTER SCHOOL DISTRICT	9	16	19
V			
VERVILLE, YVON R.	5	11	9

GRANTOR	DETAIL SHEET NO.	LAYOUT SHEET NO.	PARCEL NO.
W			
WESCO REALTY, LLC	5	11, 12, 15	8
WHEELOCK, WILDER B. IV & STEBBINS, EMILY J.	5	11	7

APPROVED: HARRY PETROVS DATE: 09-05-12
CHIEF, PLANS & TITLES

PROJECT NAME:	COLCHESTER		
PROJECT NUMBER:	STP 5600(9)S		
FILE NAME:	r97d206AlphaSheet.xls	PLOT DATE:	23-FEB-2016
PROJECT LEADER:	J. SCHULTZ	DRAWN BY:	M. TROTTIER
DESIGNED BY:	M. TROTTIER	CHECKED BY:	E. PIERCE
ALPHABETICAL INDEX SHEET		SHEET 2 OF 74	

STATE OF VERMONT
AGENCY OF TRANSPORTATION

RIGHT - OF - WAY DETAIL SHEET

Metric

TABLE OF PROPERTY ACQUISITION

PARCEL NO.	PROPERTY OWNER	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA					REMARKS
					AREA ±	AREA ±	TYPE	(T)/(P)	AREA ±	TITLE	DATE	TOWN / CITY	BOOK	PAGE	
1	LAPIERRE, PAULINE	10	2+505.054 RT	2+550.858 RT	136 SM					WD	7/9/2013	COLCHESTER	744	419-420	1,464 SF±
			2+496.8 RT	2+505.5 RT			CONST	(T)	14 SM						INCL. PDF & EC; 151 SF±
			2+526.0 RT	2+541.7 RT			CONST	(T)	19 SM						INCL. PDF; 205 SF±
			2+534.0 RT	2+551.2 RT			RECONSTRUCT	(T)	126 SM						PARKING AREA & DRIVE ENTRANCE; INCL. SLOPE WORK, REMOVAL OF EXISTING CURB, INSTALLING NEW CURB AND ADJUSTING MANHOLE/MONITOR WELL COVERS; 1,356 SF±
			2+549.702 RT				DRIVE	(T)							13.5 M (44') PAVED; MM 3.39 SHARED
			2+550.839 RT	2+550.858 RT			REMOVE & REPLACE	(T)							PK NAIL IN PAVEMENT
2A	JOLLEY ASSOCIATES	10	2+505.064 LT	2+558.295 LT	146 SM					WDIF	8/29/2013	COLCHESTER	748	741-743	1,572 SF±
			2+505.1 LT	2+531.9 LT			CONST	(T)	94 SM						INCL. PDF & EC; 1,012 SF±
			2+519.2 LT	2+528.1 LT			SLOPE	(P)	5 SM						54 SF±
			TH1 40+034.1 LT	TH1 40+046.2 LT			CONST	(T)	33 SM						INCL. PDF & EC; 355 SF±
			TH1 40+038.5 LT	TH1 40+040.2 LT			SLOPE	(T)	1 SM						11 SF±
			TH1 40+057.1 LT	TH1 40+058.4 LT			INSTALL	(T)	1 SM						PDF & EC; 11 SF±
2B		10	2+558.943 LT	2+574.418 LT	136 SM		ALL R.T. & I.								US RTE 7 HWY EASE.; 1,464 SF±
3A	JOLLEY ASSOCIATES	10	2+550.833 RT	2+584.601 RT	45 SM					WDIF	8/29/2013	COLCHESTER	748	716-718	484 SF±
			2+525.6 RT				ALL R. T. & I.								MONITOR WELL
			2+539.1 RT				ALL R. T. & I.								MONITOR WELL
			2+549.702 RT				DRIVE	(T)							13.5 M (44') PAVED, SHARED; MM 3.39
			2+550.839 RT	2+550.858 RT			REMOVE & REPLACE	(T)							PK NAIL IN PAVEMENT
			2+550.9 RT	2+587.7 RT			RECONSTRUCT	(T)	136 SM						PARKING AREA, ISLAND AND DRIVE ENTRANCE. INCL. REMOVAL OF EXISTING ISLAND AND INSTALLING NEW ISLAND, ADJUSTING MAN HOLE/MONITOR WELL COVERS, AND TEMP EC; 1,464 SF±
			2+557.3 RT	2+585.2 RT			INSTALL & MAINT	(P)	5 SM						TWO CATCH BASINS, CULVERTS AND UNDERDRAIN; 54 SF±
			2+561.1 RT	2+570.9 RT			UTILITY	(P)	22 SM						237 SF±
			2+572.2 RT	2+581.7 RT			INSTALL & MAINT	(P)							TRAFFIC SIGNAL SYSTEM (PEDESTAL POST, PULL BOX, MAST ARM AND CONDUITS).
			2+573.0 RT				REMOVE & RESET	(T)							COMM. SIGN
			VT127 50+006.1 RT	VT127 50+040.9 RT			DRIVE	(T)	100 SM						14.1 M (46') PAVED, MM VT127 0002; 1,076 SF±
			VT127 50+008.4 RT				REMOVE	(T)							CONCRETE PAD
			VT127 50+008.9 RT	VT127 50+044.4 RT			SLOPE	(T)	78 SM						840 SF±
			VT127 50+012.0 RT	VT127 50+045.7 RT			CONST	(T)	36 SM						INCL. PDF; 388 SF±

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION	DATE
1	7, 12	PARCEL 14, AMERICAN LEGION - ADD EASEMENT TO DETAIL SHEET 'RECONSTRUCT (T)' FOR PARKING AREA. COMPLETED BY: MT C.O. 9789 APPROVED BY: HP	2/13/2013
2	2, 3, 4, 10, 11	PARCEL 5, MUSON EARTHMOVING - NAME CHANGED TO SBRC PROPERTIES, LLC. COMPLETED BY: MT C.O. 9791 APPROVED BY: HP	2/21/2013
3	3, 10	PARCEL 3, JOLLEY ASSOC. - PHONE BOOTH HAS BEEN REMOVED. REVISE TO "REMOVE (T)" FOR REMAINING CONCRETE PAD. COMPLETED BY: MT C.O. 9797 APPROVED BY: HP	4/1/2013
4	11	PARCEL 7, WHEELOCK & STEBBINS - ADD EXISTING GAS LINE. COMPLETED BY: MT C.O. 9798 APPROVED BY: HP	4/1/2013
5	11, 15	PARCEL 8, WESCO - DELETE NOTES "TO BE REMOVED BY PROPERTY OWNER" FOR LIGHT POLES AND ROAD SIGN. COMPLETED BY: MT C.O. 9799 APPROVED BY: HP	4/1/2013
6	11	PARCEL 9, VERVILLE - ADD EXISTING GAS LINE. COMPLETED BY: MT C.O. 9800 APPROVED BY: HP	4/1/2013
7	11	PARCEL 10, MOORE - ADD EXISTING GAS LINE. COMPLETED BY: MT C.O. 9801 APPROVED BY: HP	4/1/2013
8	12	PARCEL 12, CREEK FARM - DELETE NOTE "SEE ROW PLANS" COMPLETED BY: MT C.O. 9802 APPROVED BY: HP	4/1/2013
9	12	PARCEL 14, AMERICAN LEGION - DELETE ARROWS INDICATING THAT THE "STREET LIGHTS" SHOULD BE REMOVED BY PROPERTY OWNER. THEY ARE BEING ALLOWED TO REMIAN IN THE R.O.W. COMPLETED BY: MT C.O. 9803 APPROVED BY: HP	4/1/2013
10	16	PARCEL 16, CLAUSSEN - DELETE NOTES TO REMOVE DIRECTIONAL SIGNS AT DRIVEWAY 22+230.5 LT COMPLETED BY: MT C.O. 9804 APPROVED BY: HP	4/1/2013
11	5	PARCEL 7, WHEELOCK & STEBBINS - REVISE AREA OF ALL R. T. & I. HWY EASE FROM 1.20 HA/2.97 AC TO 0.12 HA/0.30 AC. COMPLETED BY: MT C.O. 9806 APPROVED BY: HP	4/15/2013
12	10	PARCEL 1, LaPIERRE - REVISE ADDRESS TO 3424 ROOSEVELT HWY ON LAYOUT SHEET. COMPLETED BY: MT C.O. 9807 APPROVED BY: HP	4/19/2013
13	15	PARCEL 3, JOLLEY ASSOC. - REVISE ADDRESS TO 3436 ROOSEVELT HWY ON LAYOUT SHEET. COMPLETED BY: MT C.O. 9808 APPROVED BY: HP	4/19/2013
14	11, 15	PARCEL 6, 116 MAIN STREET LLC - REVISE ADDRESS TO 3548 ROOSEVELT HWY ON LAYOUT SHEETS. COMPLETED BY: MT C.O. 9809 APPROVED BY: HP	4/19/2013
15	12, 15	PARCEL 13, NEW HORIZON - REVISE ADDRESS TO 42-84 PIERRE CT. ON LAYOUT SHEETS. COMPLETED BY: MT C.O. 9810 APPROVED BY: HP	4/19/2013
16	4, 10, 33, 49	PARCEL 4, TOWN OF COLCHESTER - DELETE PROPOSED UNDERDRAIN ON BAY ROAD. COMPLETED BY: MT C.O. 9814 APPROVED BY: HP	6/21/2013
17	4, 10, 11	PARCEL 5, SBRC PROPERTIES - ADD PARCEL 5A; EXTENDED PROPOSED DITCH TO BANK. COMPLETED BY: MT C.O. 9834 APPROVED BY: RC	10/24/2013
18	7, 12, 15	PARCEL 13, NEW HORIZON - DELETE SHARED DRIVE ACCESS EASEMENT, REVISE DRIVE DESIGN. COMPLETED BY: MT C.O. 9842 APPROVED BY: RC	11/1/2013
19	7, 12	PARCEL 14, AMERICAN LEGION - DELETE ACCESS OVER PARCEL 13, RECONFIGURE PARKING AREA, REVISE DRIVE ACCESS DESIGN TO 39' WIDE. COMPLETED BY: MT C.O. 9843 APPROVED BY: RC	11/1/2013

PLAN LEGEND

- EXISTING RIGHT-OF-WAY
- TAKING WITH ACCESS
- TAKING WITHOUT ACCESS
- CZ — CLEAR ZONE
- P / L — PROPERTY LINE
- TOE OF SLOPE
- TOP OF CUT
- SR (P) — SLOPE RIGHT
- CONST.(T) — CONSTRUCTION RIGHT
- PDF ——— PDF — PROJECT DEMARCATION FENCE

EC	-EROSION CONTROL
(P)	-PERMANENT
(T)	-TEMPORARY
DR.	-DRAINAGE RIGHT
DIT.	-DITCHING RIGHT
CH.	-CHANNEL RIGHT
DRIVE	-DRIVE RIGHT
CUL.	-CULVERT RIGHT
BND	-BOUND (PROPERTY MARKER)
SR	-SLOPE RIGHT
UE	-UTILITY EASEMENT

APPROVED: HARRY PETROVS DATE: 09-05-12
CHIEF, PLANS & TITLES

PROJECT NAME: **COLCHESTER**
PROJECT NUMBER: **STP 5600(9)S**

FILE NAME: **r97d206detail.xls**
PROJECT LEADER: **J. SCHULTZ**
DESIGNED BY: **D. BRYANT**
R.O.W. DETAIL SHEET #1

PLOT DATE: **01-NOV-2013**
DRAWN BY: **M. TROTTIER**
CHECKED BY: **E. PIERCE**
SHEET **3** OF **74**

STATE OF VERMONT
AGENCY OF TRANSPORTATION

RIGHT - OF - WAY DETAIL SHEET

Metric

TABLE OF PROPERTY ACQUISITION

PARCEL NO.	PROPERTY OWNER	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA					REMARKS
					AREA ±	AREA ±	TYPE	(T)/(P)	AREA ±	TITLE	DATE	TOWN / CITY	BOOK	PAGE	
3B	JOLLEY ASSOCIATES	10	2+581.858 RT	2+605.252 RT	84 SM		ALL R. T. & I.								US RTE 7 HWY EASE.; 904 SF±
4A	TOWN OF COLCHESTER	10	2+558.943 LT	2+605.142 LT	447 SM		ALL R. T. & I.								US RTE 7 HWY EASE.; 4,812 SF±
			TH1 40+010.2 CL	TH1 40+065.0 CL			APPROACH	(T)							TH1 BAY ROAD
4B		12, 17	2+942.216 RT	TH16 32+033.000 RT	546 SM		ALL R. T. & I.								US RTE 7 & TH16 HWY EASE.; 0.13A±
			TH16 32+033.0 CL	TH16 32+085.0 LT			APPROACH	(T)							TH16 CREEK FARM ROAD
5	SBRC PROPERTIES, LLC	10, 11	2+572.058 LT	2+666.482 LT	928 SM		ALL R. T. & I.			WDIF	9/18/2013	COLCHESTER	750	130	US RTE 7 HWY EASE.; 0.23A±
			2+585.1 LT	2+601.2 LT			CONST	(T)	55 SM						INCL. PDF & EC; 592 SF±
			2+590.8 LT	2+612.8 LT			INSTALL	(T)	95 SM						FIELD DRIVE; 1,023 SF±
			2+594.0 LT	2+607.6 LT			CONST	(T)	89 SM						958 SF±
			2+598.4 LT	2+657.0 LT			CUL, DIT & DR	(P)	275 SM						STONE LINED DITCH & CULVERT; INCL. REMOVING EXISTING PIPE; 2,960 SF±
			2+602.2 LT	2+611.6 LT			INSTALL & MAINT	(P)	11 SM						WATER LINE; 118 SF±
			2+603.5 LT	2+608.1 LT			SLOPE	(T)	6 SM						65 SF±
			2+606.3 LT	2+614.6 LT			CONST	(T)	22 SM						INCL. PDF & EC; 237 SF±
			2+609.0 LT	2+666.5 LT			CONST	(T)	141 SM						INCL. PDF & EC; 1,518 SF±
5A		10	TH1 40+036.4 RT	TH1 40+056.6 RT			DIT, DR	(P)	120 SM	WDOE	1/16/2014	COLCHESTER	756	220	STONE LINED DITCH, INCL. TEMP. PDF; 1,292 SF±
6A	116 MAIN STREET, LLC	10, 11	2+628.352 RT	2+649.020 RT	183 SM					WDIF	9/18/2013	COLCHESTER	750	155	1,970 SF±
			2+649.0 RT	2+749.9 RT			CONST	(T)	188 SM						INCL. PDF; 2,024 SF±
			2+693.8 RT	2+703.9 RT			SLOPE	(P)	3 SM						32 SF±
			2+731.4 RT				REMOVE	(T)							CONCRETE STEPS
			2+740.0 RT	2+752.0 RT			SLOPE	(T)	14 SM						151 SF±
6B		10, 11	2+596.542 LT	2+751.857 LT	0.15 HA		ALL R. T. & I.								US RTE 7 HWY EASE.; 0.37 A±

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION	DATE
20	2, 5, 11, 12	PARCEL 10, MOORE - REVISE PROPERTY OWNER NAME TO READ AS MOORE, MARIE A. COMPLETED BY: MT C.O. 9861 APPROVED BY: RC	1/28/2014
21	15	PARCEL 16, CLAUSSEN - REVISE TO SAVE HEDGES 22+078 ~ 22+083 LT COMPLETED BY: MT C.O. 9877 APPROVED BY: RC	4/22/2014
22	5, 11	PARCEL 7, WHEELOCK - DELETE DRIVE AT 2+700 LT PER PROJECT MANAGER. REVISE NAME TO WHEELOCK, WILDER B. IV & STEBBINS-WHEELOCK, EMILY J.; DELETE SR(T) 2+696.3 LT ~ 2+704.0 LT 5SM; REVISE CONST(T) AREA FROM 65 SM TO 85 SM. COMPLETED BY: MT C.O. 9992 APPROVED BY: RC	4/24/2015
23	7, 18	PARCEL 15, BRAULT'S MOBILE HOME - ADD EXISTING 6" GRAVITY SEWER COLLECTION LINE. EXCEPT & RESERVE AN EASEMENT FOR PROPERTY OWNER TO OPERATE AND MAINTAIN THE SEWER LINE. COMPLETED BY: MT C.O. 9997 APPROVED BY: RC	5/8/2015
24	9	PARCEL 26, COLCHESTER PUBLIC WORKS - CHANGE PROPERTY OWNER NAME TO TOWN OF COLCHESTER. COMPLETED BY: MT C.O. 10013 APPROVED BY: RC	5/21/2015
25	7, 12	PARCEL 14, AMERICAN LEGION - REVISE PARKING AREA LIMITS, ADD PROPOSED LINE STRIPING TO BE COMPLETED BY PROPERTY OWNER. COMPLETED BY: MT C.O. 10040 APPROVED BY: RC	9/18/2015
26	7, 12	PARCEL 13, NEW HORIZON ENTERPRISES - CHANGE REMOVE & RESET AT STA. VT2A 22+019.0 LT. TO REMOVE. COMPLETED BY: MT C.O. 10049 APPROVED BY: RC	10/19/2015
27	7, 12	PARCEL 14, AMERICAN LEGION - CORRECT NAME TO READ AMERICAN LEGION COLCHESTER POST #91 INC. COMPLETED BY: MT C.O. 10082 APPROVED BY: RC	2/23/2016
28	8, 12	PARCEL 15, BRAULT'S MOBILE HOME - PER REVISED DESIGN CHANGES FOR NEW SHARED DRIVE WITH AMERICAN LEGION. COMPLETED BY: MT C.O. 10083 APPROVED BY: RC	2/23/2016

PLAN LEGEND

- EXISTING RIGHT-OF-WAY
- TAKING WITH ACCESS
- TAKING WITHOUT ACCESS
- CLEAR ZONE (CZ)
- PROPERTY LINE (P / L)
- TOE OF SLOPE
- TOP OF CUT
- SLOPE RIGHT (SR (P))
- CONSTRUCTION RIGHT (CONST.(T))
- PROJECT DEMARCATION FENCE (PDF)

EC -EROSION CONTROL
(P) -PERMANENT
(T) -TEMPORARY
DR. -DRAINAGE RIGHT
DIT. -DITCHING RIGHT
CH. -CHANNEL RIGHT
DRIVE -DRIVE RIGHT
CUL. -CULVERT RIGHT
BND -BOUND (PROPERTY MARKER)
SR -SLOPE RIGHT
UE -UTILITY EASEMENT

APPROVED: HARRY PETROVS DATE: 09-05-12
CHIEF, PLANS & TITLES

PROJECT NAME: **COLCHESTER**
PROJECT NUMBER: **STP 5600(9)S**

FILE NAME: **r97d206detail.xls** PLOT DATE: **23-FEB-2016**
PROJECT LEADER: **J. SCHULTZ** DRAWN BY: **M. TROTTIER**
DESIGNED BY: **D. BRYANT** CHECKED BY: **E. PIERCE**
R.O.W. DETAIL SHEET #2 SHEET **4** OF **74**

STATE OF VERMONT
AGENCY OF TRANSPORTATION

RIGHT - OF - WAY DETAIL SHEET

Metric

TABLE OF PROPERTY ACQUISITION

PARCEL NO.	PROPERTY OWNER	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA					REMARKS
					AREA ±	AREA ±	TYPE	(T)/(P)	AREA ±	TITLE	DATE	TOWN / CITY	BOOK	PAGE	
6C	116 MAIN STREET, LLC	15	VT2A 22+106.741 RT	VT2A 22+106.795 RT			REMOVE & REPLACE	(T)							IRON PIN
			VT2A 22+120.0 RT												GRAVEL DRIVE 11.5 M (38'); MM 0231
			VT2A 22+129.312 RT	VT2A 22+129.504 RT			REMOVE & REPLACE	(T)							IRON PIN
7	WHEELOCK, WILDER B. IV &	11	2+665.948 LT	2+783.560 LT	0.12 HA		ALL R. T. & I.			WD	7/31/2015	COLCHESTER	783	222-223	US RTE 7 HWY EASE.; 0.30 A±
	STEBBINS-WHEELOCK, EMILY J.		2+666.5 LT	2+705.0 LT			CONST	(T)	85 SM						INCL. PDF; 915 SF±
			2+705.2 LT												EXCEPT & RESERVE STONE WALL
			2+742.9 LT	2+759.4 LT			DRIVE	(T)	111 SM						7.3 M (24') GRAVEL; MM 0354; 1,195 SF±
8	WESCO REALTY LLC	11,12,15	2+751.826 RT	2+860.747 RT	1,096 SM		ALL R. T. & I.			QCD	12/28/2015	COLCHESTER	791	183	US RTE 7 HWY EASE.; 0.27 A±
			2+766.892 RT				DRIVE	(T)							4.3 M (14') GRAVEL, MM 0355
			2+776.9 RT	2+779.2 RT			INSTALL	(T)	2 SM						VERTICAL GRANITE CURB; INCL. REMOVE
															EXISTING CURB; 22 SF±
			2+778.0 RT	2+797.1 RT											EXCEPT & RESERVE 2 LIGHT POLES
			2+787.649 RT				DRIVE	(T)							16.8 M (55') PAVED, MM 0357
			2+796.4 RT	2+798.5 RT			INSTALL	(T)	1 SM						VERTICAL GRANITE CURB; INCL. REMOVE
															EXISTING CURB; 11 SF±
			VT 2A 22+041.4 RT				REMOVE	(T)							COMMERCIAL SIGN IN ROW
			VT 2A 22+073.586 RT				DRIVE	(T)							14.3 M (47') PAVED; MM 0235
			VT 2A 22+080.3 RT	VT 2A 22+082.8 RT			INSTALL	(T)	2 SM						VERTICAL GRANITE CURB; INCL. REMOVE
															EXISTING CURB; 22 SF±
			VT 2A 22+087.0 RT	VT 2A 22+099.0 RT			REMOVE	(T)							RAIL FENCE IN ROW
			VT 2A 22+098.729 RT				DRIVE	(T)							5.5 M (18') GRAVEL; MM 0233
			VT 2A 22+106.741 RT	VT 2A 22+106.795 RT			REMOVE & REPLACE	(T)							IRON PIN
9	VERVILLE, YVON R.	11	2+783.557 LT	2+806.455 LT	230 SM		ALL R. T. & I.			WDIF	10/28/2013	COLCHESTER	752	47	US RTE 7 HWY EASE.; 2,476 SF±
			2+801.732 LT				DRIVE	(T)							4.5 M (15') PAVED, MM 0358
10	MOORE, MARIE A.	11, 12	2+806.423 LT	2+837.328 LT	307 SM		ALL R. T. & I.			WD	2/28/2014	COLCHESTER	757	431-432	US RTE 7 HWY EASE.; 3,305 SF±
			2+806.4 LT	2+837.3 LT			INSTALL & MAINT	(P)	13 SM						WATER LINE; 104 SF±
			2+818.1 LT				REMOVE	(T)							COMMERCIAL SIGN IN ROW
			2+832.386 LT				DRIVE	(T)							8.8 M (29') PAVED, MM 0359
			2+837.109 LT				REMOVE	(T)							IRON PIN
			2+837.328 LT				REMOVE & REPLACE	(T)							BND SAME LOCATION

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION	DATE

PLAN LEGEND

- EXISTING RIGHT-OF-WAY
- TAKING WITH ACCESS
- TAKING WITHOUT ACCESS
- CLEAR ZONE (CZ)
- PROPERTY LINE (P / L)
- TOE OF SLOPE
- TOP OF CUT
- SLOPE RIGHT (SR (P))
- CONSTRUCTION RIGHT (CONST.(T))
- PROJECT DEMARCATION FENCE (PDF)

EC -EROSION CONTROL
(P) -PERMANENT
(T) -TEMPORARY
DR. -DRAINAGE RIGHT
DIT. -DITCHING RIGHT
CH. -CHANNEL RIGHT
DRIVE -DRIVE RIGHT
CUL. -CULVERT RIGHT
BND -BOUND (PROPERTY MARKER)
SR -SLOPE RIGHT
UE -UTILITY EASEMENT

APPROVED: HARRY PETROVS DATE: 09-05-12
CHIEF, PLANS & TITLES

PROJECT NAME: **COLCHESTER**
PROJECT NUMBER: **STP 5600(9)S**

FILE NAME: **r97d206detail.xls**
PROJECT LEADER: **J. SCHULTZ**
DESIGNED BY: **D. BRYANT**
R.O.W. DETAIL SHEET #3

PLOT DATE: **05-FEB-2016**
DRAWN BY: **M. TROTTIER**
CHECKED BY: **E. PIERCE**
SHEET **5** OF **74**

STATE OF VERMONT
AGENCY OF TRANSPORTATION

RIGHT - OF - WAY DETAIL SHEET

Metric

TABLE OF PROPERTY ACQUISITION

PARCEL NO.	PROPERTY OWNER	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA					REMARKS
					AREA ±	AREA ±	TYPE	(T)/(P)	AREA ±	TITLE	DATE	TOWN / CITY	BOOK	PAGE	
11A	JR MARVIN PROPERTIES LLC AND	12	2+837.328 LT	2+875.440 LT			HIGHWAY	(P)	29 SM	WD	11/22/2013	COLCHESTER	753	403-406	312 SF±
	GERRY ROY PROPERTIES LLC		2+837.328 LT	2+837.328 LT			REMOVE & REPLACE	(T)							BND SAME LOCATION
			2+837.3 LT	2+875.4 LT			INSTALL & MAINT	(P)	29 SM						WATER LINE; 312 SF±
			2+837.3 LT	2+867.2 LT			SLOPE	(T)	33 SM						355 SF±
			2+837.8 LT	2+866.8 LT			INSTALL	(T)	33 SM						PDF; 355 SF±
			2+858.8 LT	2+867.5 LT			INSTALL	(T)							VERTICAL GRANITE CURB; INCL. REMOVE
															EXISTING CURB
			2+858.8 LT	2+875.6 LT			DRIVE	(T)	107 SM						7.3 M (24') PAVED; MM 0362; 1,152 SF±
11B		12	2+837.038 LT	2+875.412 LT	383 SM		ALL R. T. & I.								US RTE 7 HWY EASE.; 4,123 SF±
12A	CREEK FARM REAL ESTATE HOLDINGS LLC	12, 17	2+875.412 LT	TH16 32+033.000 LT			HIGHWAY	(P)	416 SM	WDIF	9/18/2013	COLCHESTER	750	126	0.10 A±
			2+875.4 LT	2+891.6 LT			INSTALL & MAINT	(P)	8 SM						WATER LINE; 86 SF±
			2+875.4 LT	2+877.8 LT			SLOPE	(T)	11 SM						118 SF±
			2+876.6 LT	2+900.3 LT			INSTALL	(T)	123 SM						PDF & EC; 1,324 SF±
			2+913.4 LT	TH16 32+085.8 LT			CONST	(T)	199 SM						INCL. PDF & EC; 2,142 SF±
			2+919.3 LT				REMOVE & RESET	(T)							COMMERCIAL SIGN AND LANDSCAPING
			TH16 32+011.4 LT	TH16 32+082.8 LT			UTILITY	(P)	421 SM						0.10 A±
			TH16 32+018.0 LT				INSTALL & MAINT	(P)							GUY WIRE & ANCHOR
			TH16 32+030.9 LT	TH16 32+086.2 LT			SLOPE	(T)	41 SM						INCL. TEMP. EC; 441 SF±
			TH16 32+033.0 LT	TH16 32+088.0 LT			INSTALL & MAINT	(P)	149 SM						RECREATION PATH, INCL. REMOVE
															EXISTING CURB & PAVEMENT; 1,604 SF±
			TH16 32+072.0 LT				INSTALL & MAINT	(P)							CATCH BASIN & PIPE; INCL. CONVERTING
															EXISTING DRAIN INLET TO A MANHOLE
			TH16 32+077.0 LT	TH16 32+079.3 LT			INSTALL & MAINT	(P)							2 SIGNS
12B		12	2+875.122 RT	TH16 32+033.000 LT	968 SM		ALL R. T. & I.								US RTE 7 & TH 16 HWY. EASE.; 0.24 A±

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EC	-EROSION CONTROL
(P)	-PERMANENT
(T)	-TEMPORARY
DR.	-DRAINAGE RIGHT
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CH.	-CHANNEL RIGHT
DRIVE	-DRIVE RIGHT
CUL.	-CULVERT RIGHT
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SR	-SLOPE RIGHT
UE	-UTILITY EASEMENT

APPROVED: HARRY PETROVS DATE: 09-05-12
CHIEF, PLANS & TITLES

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206detail.xls
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
R.O.W. DETAIL SHEET #4

PLOT DATE: 17-DEC-2013
DRAWN BY: M. TROTTIER
CHECKED BY: E. PIERCE
SHEET 6 OF 74

STATE OF VERMONT
AGENCY OF TRANSPORTATION

RIGHT - OF - WAY DETAIL SHEET

Metric

TABLE OF PROPERTY ACQUISITION

PARCEL NO.	PROPERTY OWNER	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA					REMARKS
					AREA ±	AREA ±	TYPE	(T)/(P)	AREA ±	TITLE	DATE	TOWN / CITY	BOOK	PAGE	
13	NEW HORIZON ENTERPRISES	12, 15	VT2A 22+015.5 LT	VT2A 22+020.9 LT			REMOVE	(T)	97 SM	GTR	1/11/2016	COLCHESTER	792	44-46	EXISTING SHARED PAVED DRIVE; INSTALL
															TOPSOIL AND SEED; 1,044 SF±
			VT2A 22+019.0 LT				REMOVE	(T)							COMMERCIAL SIGN AND LIGHTS IN ROW
			VT2A 22+019.0 LT	VT2A 22+023.2 LT			SLOPE	(T)	29 SM						312 SF±
			VT2A 22+020.0 LT	VT2A 22+028.8 LT			DRIVE	(T)	181 SM						7.6 M (25') PAVED; 1,948 SF; MM 0239
			VT2A 22+021.3 LT				REMOVE & RESET	(T)							STREET LIGHT
			VT2A 22+027.5 LT	VT2A 22+038.1 LT			SLOPE	(T)	57 SM						614 SF±
14	AMERICAN LEGION COLCHESTER	12	VT2A 22+015.536 LT	2+950.092 RT	1,469 SM		ALL R. T. & I.			WDIF	3/15/2016	COLCHESTER	795	85-87	VT RTE 2A & US RT 7 HWY. EASE.; 0.36 A±
	POST #91 INC.		2+862.9 RT	2+896.5 RT			ALL R. T. & I.								STONE WALL
			2+872.4 RT	2+891.2 RT											EXCEPT AND RESERVE STREET LIGHTS
			2+908.4 RT	2+946.4 RT			INSTALL & MAINT	(P)	70 SM						GAS LINE; 754 SF±
			2+911.1 RT	2+916.7 RT			REMOVE	(T)							COMMERCIAL SIGN & WALL IN ROW
			2+935.3 RT	2+945.3 RT			DRIVE	(T)	79 SM						7.3 M (24') PAVED; 850 SF±
15A	BRAULT'S MOBILE HOME INC.	12,13,17	2+960.479 LT	3+080.000 LT	409 SM					WD	3/15/2016	COLCHESTER	795	95-98	0.10 A±
			TH16 32+023.5 RT	TH16 32+039.3 RT			INSTALL & MAINT	(P)	42 SM						GAS LINE; 452 SF±
			TH16 32+030.6 RT	TH16 32+068.0 RT			RECONSTRUCT	(T)	114 SM						PAVED PARKING AREA; 1,227 SF±
			TH16 32+032.1 RT	TH16 32+078.0 RT			EASE	(P)	139 SM						SIGHT RESTRICTION AREA; 1,496 SF±
			2+976.3 LT	2+996.8 LT			INSTALL & MAINT	(P)	17 SM						GAS LINE; 183 SF±
			2+993.2 LT	3+015.2 LT			CONST	(T)	23 SM						INCL. PDF; 248 SF±
			3+081.9 LT	3+098.7 LT			INSTALL	(T)	30 SM						PDF; 323 SF±
			3+121.5 LT	3+134.5 LT			INSTALL	(T)	9 SM						PDF; 97 SF±
15B		14, 18	3+263.941 LT	3+428.768 LT	39,210 SM										9.69 A±
			3+210.3 LT	3+218.9 LT			INSTALL	(T)	3 SM						PDF; 32 SF±
			3+238.1 LT	3+257.3 LT			INSTALL	(T)	5 SM						PDF; 54 SF±
			3+254.5 LT	3+257.3 LT			SLOPE	(T)	2 SM						22 SF±
			3+258.8 LT	3+268.1 LT			INSTALL	(T)	4 SM						PDF; 43 SF±
			3+263.941 LT	3+428.768 LT											EXCEPT & RESERVE 60' WIDE EASEMENT
															FOR ACCESS AND WATER LINE
			3+275.1 LT	3+286.0 LT			INSTALL	(T)	5 SM						PDF; 54 SF±
			3+283.3 LT	3+286.0 LT			INSTALL	(T)	4 SM						EC; 43 SF±
			3+313.3 LT	3+422.1 LT											EXCEPT & RESERVE 30' WIDE EASEMENT
															TO OPERATE & MAINTAIN SEWER LINE
15C		12,13,14	2+950.092 RT	3+257.235 RT	3,255 SM		ALL R. T. & I.								US RTE 7 & TH 16 HWY EASE.; 0.80 A±

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(P)	-PERMANENT
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CH.	-CHANNEL RIGHT
DRIVE	-DRIVE RIGHT
CUL.	-CULVERT RIGHT
BND	-BOUND (PROPERTY MARKER)
SR	-SLOPE RIGHT
UE	-UTILITY EASEMENT

APPROVED: HARRY PETROVS DATE: 09-05-12
CHIEF, PLANS & TITLES

PROJECT NAME: **COLCHESTER**
PROJECT NUMBER: **STP 5600(9)S**

FILE NAME: **r97d206detail.xls**
PROJECT LEADER: **J. SCHULTZ**
DESIGNED BY: **D. BRYANT**
R.O.W. DETAIL SHEET #5

PLOT DATE: **27-APR-2016**
DRAWN BY: **M. TROTTIER**
CHECKED BY: **E. PIERCE**
SHEET **7** OF **74**

STATE OF VERMONT
AGENCY OF TRANSPORTATION

RIGHT - OF - WAY DETAIL SHEET

Metric

TABLE OF PROPERTY ACQUISITION

PARCEL NO.	PROPERTY OWNER	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA					REMARKS
					AREA ±	AREA ±	TYPE	(T)/(P)	AREA ±	TITLE	DATE	TOWN / CITY	BOOK	PAGE	
15D	BRAULT'S MOBILE HOME INC.	12, 13	2+947.411 RT	3+072.151 RT	1,227 SM		ALL R. T. & I.								US RTE 7 HWY EASE.; 0.30 A±
			2+942.1 RT	2+978.2 RT			DRIVE	(T)	652 SM						12.2 M (40') PAVED; 0.16 A±; INCL.
															VERTICAL GRANITE CURB; MM 0367
			2+942.1 RT	2+978.2 RT			DRIVE	(T)	652 SM						12.2 M (40') PAVED; 0.16 A±; INCL.
															VERTICAL GRANITE CURB; MM 0367
			2+945.6 RT	2+999.5 RT			INSTALL & MAINT	(P)	172 SM						GAS LINE; 1,851 SF±
			2+946.6 RT	3+069.892 RT			UTILITY	(P)	520 SM						0.13 A±
			2+947.728 RT	2+947.411 RT			REMOVE & REPLACE	(T)							IRON PIN (PROPERTY MARKER)
			2+958.8 RT				REMOVE & RESET	(T)							DIRECTIONAL SIGN IN ROW
			2+969.3 RT				REMOVE & RESET	(T)							DIRECTIONAL SIGN IN ROW
			2+978.7 RT				INSTALL & MAINT	(P)							GUY WIRE & ANCHOR
			2+980.6 RT	2+985.8 RT			INSTALL & MAINT	(P)	12 SM						WATER LINE; 129 SF±
			2+988.8 RT				REMOVE & RESET	(T)							SIGN
			3+009.2 RT				REMOVE	(T)							STREET LIGHT
			3+015.4 RT				REMOVE	(T)							STREET LIGHT
15E		13, 14	3+069.892 RT	3+244.184 RT	1,745 SM		ALL R. T. & I.								US RTE 7 HWY EASE.; 0.43 A±
			3+068.9 RT	3+227.6 RT			UTILITY	(P)	481 SM						0.12 A±
			3+114.9 RT	3+131.2 RT			CONST	(T)	8 SM						INCL. PDF; 86 SF±
			3+156.8 RT				INSTALL & MAINT	(P)							GUY WIRE & ANCHOR
16	WILLIAM J. CLAUSSEN	15, 16	VT2A 22+088.407 LT							WDOE	6/10/2015	COLCHESTER	780	80-81	DRIVE 4.2 M (14') PAVED; MM 0234
	REVOCABLE TRUST		VT2A 22+149.1 LT	VT2A 22+158.5 LT			REMOVE	(T)							FENCE AND GREENHOUSE PAD IN ROW
			VT2A 22+196.0 LT	VT2A 22+199.0 LT			INSTALL	(T)	1 SM						EC; 11 SF±
			VT2A 22+197.4 LT	VT2A 22+199.7 LT			ALL R. T. & I.								2 DRAINAGE PIPES
			VT2A 22+230.5 LT												DRIVE 4.0 M (13') PAVED; MM 0221
			VT2A 22+286.000 LT												DRIVE 12.2 M (40') PAVED; MM 0218
			VT2A 22+314.9 LT				REMOVE	(T)							COMMERCIAL SIGN AND LIGHTS IN ROW
			VT2A 22+352.321 LT												DRIVE 20.7 M (68') PAVED; MM 0214
17	CLAUSSEN ENTERPRISES, INC.	16	VT2A 22+352.321 LT												DRIVE 20.7 M (68') PAVED; MM 0214
18	COLCHESTER CENTER VOLUNTEER	16	VT2A 22+366.1 LT	VT2A 22+379.5 LT			DRIVE	(T)	52 SM	WDOE	6/5/2013	COLCHESTER	741	609-610	8.7 M (29') PAVED; MM 0213; 560 SF±
	FIRE CO., INC.		VT2A 22+369.4 LT	VT2A 22+380.9 LT			CONST & MAINT	(P)	46 SM						RECREATION PATH; 495 SF±
			VT2A 22+380.872 LT	VT2A 22+380.875 LT			REMOVE & REPLACE	(T)							BND

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UE	-UTILITY EASEMENT

APPROVED: HARRY PETROVS DATE: 09-05-12
CHIEF, PLANS & TITLES

PROJECT NAME: **COLCHESTER**
PROJECT NUMBER: **STP 5600(9)S**

FILE NAME: **r97d206detail.xls**
PROJECT LEADER: **J. SCHULTZ**
DESIGNED BY: **D. BRYANT**
R.O.W. DETAIL SHEET #6

PLOT DATE: **23-FEB-2016**
DRAWN BY: **M. TROTTIER**
CHECKED BY: **E. PIERCE**
SHEET **8** OF **74**

STATE OF VERMONT
AGENCY OF TRANSPORTATION

RIGHT - OF - WAY DETAIL SHEET

Metric

TABLE OF PROPERTY ACQUISITION

PARCEL NO.	PROPERTY OWNER	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA					REMARKS
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19	TOWN OF COLCHESTER	16	VT2A 22+380.9 LT	VT2A 22+385.6 LT			CONST & MAINT	(P)	18 SM	WDOE	11/6/2013	COLCHESTER	752	490	RECREATION PATH; 194 SF±
	SCHOOL DISTRICT		VT2A 22+380.872 LT	VT2A 22+380.875 LT			REMOVE & REPLACE	(T)							BND
20	116 MAIN STREET LLC, LESSOR	15	VT2A 22+129.312 RT	VT2A 22+129.504 RT			REMOVE & REPLACE	(T)		GOTR	5/31/2013	COLCHESTER	741	295-298	IRON PIN
	M.S.D.D. INC. d/b/a SPANKED PUPPY		VT2A 22+130.9 RT				REMOVE	(T)							COMMERCIAL SIGN IN ROW
	PUB, LESSEE		VT2A 22+144.686 RT												DRIVE 11.5 M (38') PAVED; MM 0230
			VT2A 22+151.0 RT	VT2A 22+170.0 RT			REMOVE	(T)							FENCE IN ROW
			VT2A 22+177.827 RT												DRIVE 12.2 M (40') PAVED; MM 0226
21	VERMONT GAS SYSTEMS, INC.	10-18	2+496.8 RT	3+428.768 LT			ALL R. T. & I.			QCD	7/16/2015	COLCHESTER	782	338-339	UTILITY EASEMENTS
22	GREEN MOUNTAIN POWER CORP.	10-18	2+496.8 RT	3+428.768 LT			ALL R. T. & I.			QCD	8/28/2015	COLCHESTER	784	509-510	UTILITY EASEMENTS
23	TELEPHONE OPERATING COMPANY OF VERMONT LLC	10-18	2+496.8 RT	3+428.768 LT			ALL R. T. & I.			QCD	8/6/2015	COLCHESTER	483	433-434	UTILITY EASEMENTS
24	COLCHESTER FIRE DISTRICT #3	10-18	2+496.8 RT	3+428.768 LT			ALL R. T. & I.			QCD	9/28/2015	COLCHESTER	786	378-379	UTILITY EASEMENTS
25	COMCAST OF CONNECTICUT, GEORGIA, MASSACHUSETTS, NEW HAMPSHIRE, NEW YORK, NORTH CAROLINA, VERMONT, LLC	10-18	2+496.8 RT	3+428.768 LT			ALL R. T. & I.								UTILITY EASEMENTS
26	TOWN OF COLCHESTER	10-18	2+496.8 RT	3+428.768 LT			ALL R. T. & I.								UTILITY EASEMENTS
	MAINTENANCE AGREEMENT ZONE #1	10	TH1 40+006.5 CL	TH1 40+010.2 CL											BAY ROAD (TH1) LENGTH = 3.7 M (12')
	MAINTENANCE AGREEMENT ZONE #2	12	TH16 32+007.8 CL	TH16 32+033.0 CL											CREEK FARM ROAD (TH16) LENGTH = 25.2 M (83')

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APPROVED: HARRY PETROVS DATE: 09-05-12
CHIEF, PLANS & TITLES

PROJECT NAME: **COLCHESTER**
PROJECT NUMBER: **STP 5600(9)S**

FILE NAME: **r97d206detail.xls**
PROJECT LEADER: **J. SCHULTZ**
DESIGNED BY: **D. BRYANT**
R.O.W. DETAIL SHEET #7

PLOT DATE: **19-OCT-2015**
DRAWN BY: **M. TROTTIER**
CHECKED BY: **E. PIERCE**
SHEET **9** OF **74**

VT STATE PLANE GRID

NOTES

1) AREAS WEST OF ROUTE 7 BETWEEN THE INDIAN BROOK AND THE ROUTE 7 ROADWAY PAVEMENT (INCLUDING AREAS BOTH TO THE NORTH AND SOUTH OF BAY RD), HAVE BEEN IDENTIFIED AS POTENTIAL PRECONTACT ARCHEOLOGICAL SENSITIVITY AREAS. CONSTRUCTION CREW AND EQUIPMENT SHOULD AVOID THIS AREA.

2) FROM STA. 2+530.000 TO STA. 2+577.600 OVERLAY AND WIDEN. FROM STA. 2+577.600 TO STA. 2+660.000 FULL DEPTH CONSTRUCTION INCLUDING REMOVAL OF EXISTING CONCRETE PAVEMENT (TO BE PAID FOR AS SOLID ROCK EXCAVATION).

3) ADJUSTMENT OF MONITORING WELL ELEVATIONS SHALL BE INCIDENTAL TO COMMON EXCAVATION.

4) SEE SIGNAL PLANS FOR LOCATIONS OF TRAFFIC SIGNALS AND MAST ARMS.

5) FROM STA. 2+500.000 TO STA. 2+580.000 EXCAVATION SHALL BE PAID FOR AS 215.20 - EXCAVATION OF PETROLEUM CONTAMINATED SOILS CLASS I.

6) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.

7) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

8) CLEARING IS ALLOWED TO THE PDF FENCING. HOWEVER, CONTRACTOR SHALL MINIMIZE CLEARING OF VEGETATION TO THE EXTENT POSSIBLE.

VTrans Metric

FOR R.O.W. USE ONLY

BEGIN ROW PROJECT
2+496.8 17.3M(57')RT

END MAINT. AGREE. #1
TH1 40+010.2 CL

BEGIN MAINT. AGREE. #1
TH1 40+006.5 CL
L= 3.7M(12')

BAY ROAD (TH#1) 40+065.000
END APPROACH CONSTRUCTION
MATCH EXISTING PAVEMENT AND SIDEWALK WIDTHS

PI 2+617.960
CURVE DATA
Δ = 4°29' 10.5" LT
R = 745.000 m
T = 29.182 m
L = 58.333 m
E = 0.571 m
BANK = NC

N227798.165
E447113.420
40+057.577
14.072 RT

HWY EASE
188/32 1991
196/282 1992

QC DEED
2/189
1949

NOTE:
APPROXIMATE LOCATION OF DRAINAGE OUTLET DITCH AND EDGE OF BROOK. TO BE FIELD VERIFIED DURING CONSTRUCTION.

U.S. ROUTE 7 2+573.276, 4.8 m LT =
BAY ROAD (TH#1) 40+004.937
BEGIN SIDE ROAD CONSTRUCTION

20' SEWER EASEMENT
TOWN OF COLCHESTER
275/72

U.S. ROUTE 7 POST 2+597.406 =
VT ROUTE 127 POST 50+000.000
Δ=36° 18' 32.2" RT

VOL.8 PG.141
150' VEPC EASEMENT

REMOVE EXISTING TREES

STATE OF VERMONT
LIBER/PAGE
HISTORIC SURVEY
V2/P396 5/3/1800
4 RODS (66') PER PARTIAL RELOCATION V1/P328 4/28/1812

MATCHLINE STA 2+660
2 OF 9

N227769.362
E447106.623
40+061.439
15.269 LT

N227774.133
E447113.855
40+054.724
9.794 LT

N227772.849
E447132.260
40+036.283
9.218 LT

N227699.092
E447119.045
2+482.278
20.619 LT

N227710.037
E447127.515
2+495.551
16.702 LT

N227718.577
E447130.738
2+505.262
16.627 LT

BAY ROAD (TH#1) 40+020.000
END SIDEROAD CONSTRUCTION
BEGIN APPROACH CONSTRUCTION

U.S. ROUTE 7 POT 2+500.000 =
BEGIN APPROACH CONSTRUCTION
MATCH EXISTING PAVEMENT WIDTH

U.S. ROUTE 7 POT 2+530.000
APPROXIMATE LOCATION
PRESSURIZED MOUND
END APPROACH CONSTRUCTION
BEGIN PROJECT
STP 5600(9)S
BEGIN OVERLAY CONSTRUCTION

U.S. ROUTE 7 POT 2+574.430 =
BAY ROAD (TH#1) POT 40+000.000
Δ=103° 50' 54.0" LT

U.S. ROUTE 7 2+577.600
END OVERLAY CONSTRUCTION
BEGIN FULL DEPTH CONSTRUCTION

U.S. ROUTE 7 POT 2+500.000 =
ANGLE POINT
Δ=01° 59' 55.7" LT

N227685.969
E447160.198
2+484.996
22.490 RT

U.S. ROUTE 7 2+603.706, 4.8 m RT
VT RTE 127 50+007.936
BEGIN APPROACH CONSTRUCTION

N227797.632
E447205.564
2+604.029
28.035 LT

STEEL BEAM GUARD RAIL
2+499.790 LT ~ 40+018.586 LT
40+027.736 RT ~ 2+660.000 LT
40+038.918 LT ~ 40+065.000 RT
40+032.264 RT ~ 40+065.000 RT

REMOVAL AND DISPOSAL OF GUARDRAIL
2+500.000 LT ~ 2+529.000 LT
2+586.000 LT ~ 2+610.000 LT
40+039.000 LT ~ 40+065.000 RT
40+048.000 RT ~ 40+065.000 RT

PORTLAND CEMENT CONCRETE SIDEWALK - 125 mm
40+016.263 LT ~ 40+065.000 LT

CONSTRUCT DRIVE
40+030.000 RT (2.0 m GRAVEL)
40+031.096 LT (12.4 m CURB CUT)
50+034.985 RT (14.1m PAVED)
2+549.702 RT (13.5 m PAVED)

CONSTRUCT PAVED ISLAND
2+556.478 RT ~ 50+027.946 RT

TREATED TIMBER BIN-TYPE RETAINING WALL*
40+040.555 LT ~ 40+057.769 LT

* MODIFY EXISTING TIMBER RETAINING WALL BY ADDING TIMBERS TO TOP OF WALL.

VERTICAL GRANITE CURB
2+525.996 RT ~ 2+542.941RT
2+556.478 RT ~ 50+027.946 RT
2+556.478 RT ~ 50+027.946 RT
2+631.765 RT ~ 2+660.000 RT
2+645.288 LT ~ 2+660.000 LT
40+016.112 LT ~ 40+024.912 LT
40+037.284 LT ~ 40+065.000 LT
40+045.000 RT ~ 40+065.000 RT

LINE 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'S AQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

⊠ CALCULATED POINT

1 **LAPIERRE, PAULINE**
3424 ROOSEVELT HWY

2 **JOLLEY ASSOCIATES**
1362 BAY RD

3 **JOLLEY ASSOCIATES**
3436 ROOSEVELT HWY

4A **TOWN OF COLCHESTER**

5 **SBRC PROPERTIES, LLC**

6A **116 MAIN STREET, LLC**

6B

STATE OF VERMONT
OC 2/190 1949
PROJ. SAF 102C

0 10 20
SCALE IN METERS

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206layl.dgn	PLOT DATE: 24-OCT-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: E. PIERCE
DESIGNED BY: D. BRYANT	CHECKED BY: E. PIERCE
ROW LAYOUT SHEET 1OF 9	SHEET 10 OF 74

VT STATE PLANE GRID

5 SBRC PROPERTIES, LLC

7 WHEELOCK, WILDER B. IV & STEBBINS-WHEELOCK, EMILY J.
3555 ROOSEVELT HWY

CONSTRUCT DRIVE
2+748.423 LT (7.3 m GRAVEL; PAVE TO RIGHT-OF-WAY)
2+766.892 RT (4.3 m GRAVEL)
2+787.649 RT (16.8 m PAVED)
2+801.732 LT (4.5 m PAVED)

VERTICAL GRANITE CURB
2+660.000 RT ~ 2+752.365 RT
2+660.000 LT ~ 2+697.225 LT
2+697.225 LT ~ 2+752.976 LT
2+761.517 LT ~ 2+798.943 LT
2+765.963 RT ~ 2+776.986 RT
2+798.483 RT ~ 2+830.000 RT
2+804.646 LT ~ 2+827.373 LT

STEEL BEAM GUARD RAIL
2+660.000 LT ~ 2+671.000 LT

150' VEPC EASEMENT

[61.265M(201.00')] GI-d GUARDRAIL END TREATMENT
CONST (T)
2+666.482 11.449M(37.56')LT
10.07M(33.04')
CONST(T)
SAVE STONE WALL EXCEPT& RESERVE
REMOVE EXISTING TREE
117.079M(384.12')
2+665.948 1.392M(4.57')LT
85.909M(281.85')
N14°48'33"E
[60.762M (199.35')]
U.S. ROUTE 7/2 STATE OF VERMONT HWY. EASE. HISTORIC SURVEY V2/P396 5/31/1800 4 RODS (66') PER PARTIAL RELOCATION VI/P328 4/28/1812
2+751.857 1.131M(3.71')LT
31.701M(104.01')
10.058M(33.00')
2+751.826 8.928M(29.29')RT
REMOVE (T)
SR(P)
SR(T)
[102.827M(337.36')]
ABANDONED DRY WELL
CONC. STEPS
DRIVE (T)
TOPSOIL AND SEED
2+783.560 11.093M(36.39')LT
2+783.557 1.035M(3.40')LT
31.691M(103.97')
2+783.517 9.024M(29.61')RT ANGLE POINT
INSTALL (T)
EXCEPT& RESERVE
-PROJ. 165-L 20+13 40.0'LT
2+825.950 9.227M(30.27')RT
42.729M(140.19')
[34.522M(113.26')]
[30.547M(100.22')]
REMOVE(T) SIGN IN ROW
INSTALL & MAINT(P)
2+806.423 11.148M(36.57')LT
2+806.455 1.090M(3.58')LT
22.898M(75.12')
[30.555M(100.25')]
10.058M(33.00')

6A 116 MAIN STREET LLC
3568 ROOSEVELT HWY
REMOVE EXISTING STEPS INCIDENTAL TO COMMON EXCAVATION
TOPSOIL AND SEED

8 WESCO REALTY LLC
3570 ROOSEVELT HWY
MIXED USE PROPERTY OWNER
EXXON GAS STATION

9 VERVILLE, YVON R.
3577 ROOSEVELT HWY
ANGLE POINT Δ=01°52'32.6" LT
U.S. ROUTE 7 POT 2+815.840

10 MOORE, MARIE A.
3595 ROOSEVELT HWY
TO BE REMOVED BY PROPERTY OWNER
Ex. septic

MATCHLINE STA 2+660 1 OF 9
MATCHLINE STA 2+830 3 OF 9

NOTES

1) FROM STA. 2+660.000 TO STA. 2+830.000 USE FULL DEPTH CONSTRUCTION. REMOVAL OF EXISTING CONCRETE PAVEMENT AND BITUMINOUS CONCRETE PAVEMENT ON TOP OF IT SHALL BE PAID FOR AS SOLID ROCK EXCAVATION. THE REMOVAL OF THE BITUMINOUS CONCRETE BEYOND THE CONCRETE PAVEMENT SHALL BE PAID FOR AS COMMON EXCAVATION.
2) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
3) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.
4) CLEARING IS ALLOWED TO THE PDF FENCING. HOWEVER, CONTRACTOR SHALL MINIMIZE CLEARING OF VEGETATION TO THE EXTENT POSSIBLE.

LINE 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'S AQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

FOR R.O.W. USE ONLY

0 10 20
SCALE IN METERS

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206lay2.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
ROW LAYOUT SHEET 2 OF 9

PLOT DATE: 07-MAY-2015
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE
SHEET 11 OF 74

VT STATE PLANE GRID

VERTICAL GRANITE CURB
2+830.000 RT ~ 22+040.000 RT
2+837.392 LT ~ 2+858.767 LT
2+860.513 RT ~ 2+940.334 RT
2+878.370 LT ~ 2+942.164 LT
2+898.153 RT ~ 2+918.413 RT
2+926.242 RT ~ 2+938.812 RT
2+942.734 RT ~ 2+948.893 RT
2+961.144 RT ~ 2+984.000 RT
32+032.032 RT ~ 3+000.000 LT
32+032.032 RT ~ 2+990.217 LT
22+009.221LT ~ 22+022.251LT
22+033.685 LT ~ 22+040.000 LT
32+008.931LT ~ 32+040.000 LT

REMOVAL OF EXISTING FENCE
2+884.000 LT ~ 2+887.000 LT
2+940.000 LT ~ 2+943.000 LT

CONSTRUCT PAVED ISLAND
32+032.032 RT ~ 2+990.217 LT

CONSTRUCT BIKE/PED PATH
22+040.000 LT ~ 2+939.426 RT
32+011.311LT ~ 32+040.000 LT

REMOVING AND RESETTING LIGHT POLE
FROM 22+021.346, 23.735m LT
TO 22+018.000, 19.400m LT

CONSTRUCT SIDEWALK RAMP WITH DETECTABLE WARNING SURFACE (SEE STD C-3A, C-3B)
22+008.030 LT, RAMP TYPE 2
2+941.539 RT, RAMP TYPE 1
2+943.520 LT, RAMP TYPE 1

CONSTRUCT DRIVE
2+832.386 LT (8.8 m PAVED)
2+871.121LT (7.3 m PAVED)
2+955.001RT (12.2m PAVED)
32+040.044 RT (12 m PAVED)
22+027.733 LT (7.3 m PAVED)

VTrans Metric

MATCHLINE STA 2+830 2 OF 9

MATCHLINE STA 22+040 6 OF 9

MATCHLINE STA 32+040 8 OF 9

MATCHLINE STA 3+000 4 OF 9

MOORE, MARIE A.

JR MARVIN PROPERTIES LLC and GERRY ROY PROPERTIES LLC
U.S. ROUTE 7 POT 2+859.940 = 3619 ROOSEVELT HWY
VT ROUTE 2A POT 22+000.000
Δ=129°56'54.2" RT
END FULL DEPTH US ROUTE 7 2+857.000 CONSTRUCTION
BEGIN OVERLAY CONSTRUCTION

12 CREEK FARM REAL ESTATE HOLDINGS LLC
63-69 CREEK FARM RD

4B TOWN OF COLCHESTER

END MAINT. AGREE. #2
TH16 32+033.0 CL
L= 25.2M(83')

BEGIN MAINT. AGREE. #2
TH16 32+007.8 CL

U.S. ROUTE 7 2+853.156, 8.1m RT =
VT ROUTE 2A 22+010.565
BEGIN OVERLAY CONSTRUCTION

U.S. ROUTE 7 2+954.251, 7.892 m LT =
CREEK FARM RD (TH 16) 32+008.183
BEGIN APPROACH CONSTRUCTION

U.S. ROUTE 7 2+2+ POT 2+
CREEK FARM RD (TH#16)
POT 32+000.000
Δ=74°40'55.6" LT

10 11A 11B 12A 12B 14 15 15A 15C 15D

8 WESCO REALTY, LLC
STATE OF VERMONT COND. HWYS V/P. 76 7/16/1941 PROJ. 165-L

13 NEW HORIZON ENTERPRISES

14 AMERICAN LEGION COLCHESTER POST #91 INC.
3650 ROOSEVELT HWY

15 BRAULT'S MOBILE HOME, INC.

BRAULT'S MOBILE HOME, INC.
3664 ROOSEVELT HWY

AMERICAN LEGION POST 91

42-84 PIERRE CT (PRIVATE)

SOUTH ST (PRIVATE)

STATE OF VERMONT HWY. EASE. HISTORIC SURVEY V2/P396 5/3/1800 4 RODS (66') PER PARTIAL RELOCATION VI/P328 4/28/1812

REMOVE & REPLACE PROPERTY MARKERS

EXISTING	PROPOSED
IP 2+837.109 11.328LT	NONE
BND 2+837.328 10.570LT	BND 2+837.328 10.570LT
IP 2+947.728 11.672RT	IP 2+947.411 12.823RT

2+830.000 TO STA. 2+857.000 USE FULL DEPTH CONSTRUCTION. REMOVAL OF EXISTING CONCRETE PAVEMENT AND BITUMINOUS CONCRETE PAVEMENT ON TOP OF IT SHALL BE PAID FOR AS ROCK EXCAVATION. THE REMOVAL OF THE BITUMINOUS CONCRETE BEYOND THE CONCRETE PAVEMENT SHALL BE PAID FOR AS COMMON EXCAVATION. FROM STA. 2+840.000 TO STA. 3+000.000 USE OVERLAY AND WIDENING.

2) SEE SIGNAL PLANS FOR LOCATIONS OF TRAFFIC SIGNALS AND MAST ARMS.

3) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.

4) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

5) CLEARING IS ALLOWED TO THE PDF FENCING. HOWEVER, CONTRACTOR SHALL MINIMIZE CLEARING OF VEGETATION TO THE EXTENT POSSIBLE.

PI 22+105.477
CURVE DATA
Δ =32°52'55.8" LT
R = 267.212 m
T = 78.853 m
L = 153.353 m
E = 11.392 m
BANK = 0.040 M / M

PI 22+016.306
CURVE DATA
Δ = 28°34'55.4" RT
R = 17.000 m
T = 4.330 m
L = 8.479 m
E = 0.543 m
BANK = NC

0 10 20
SCALE IN METERS

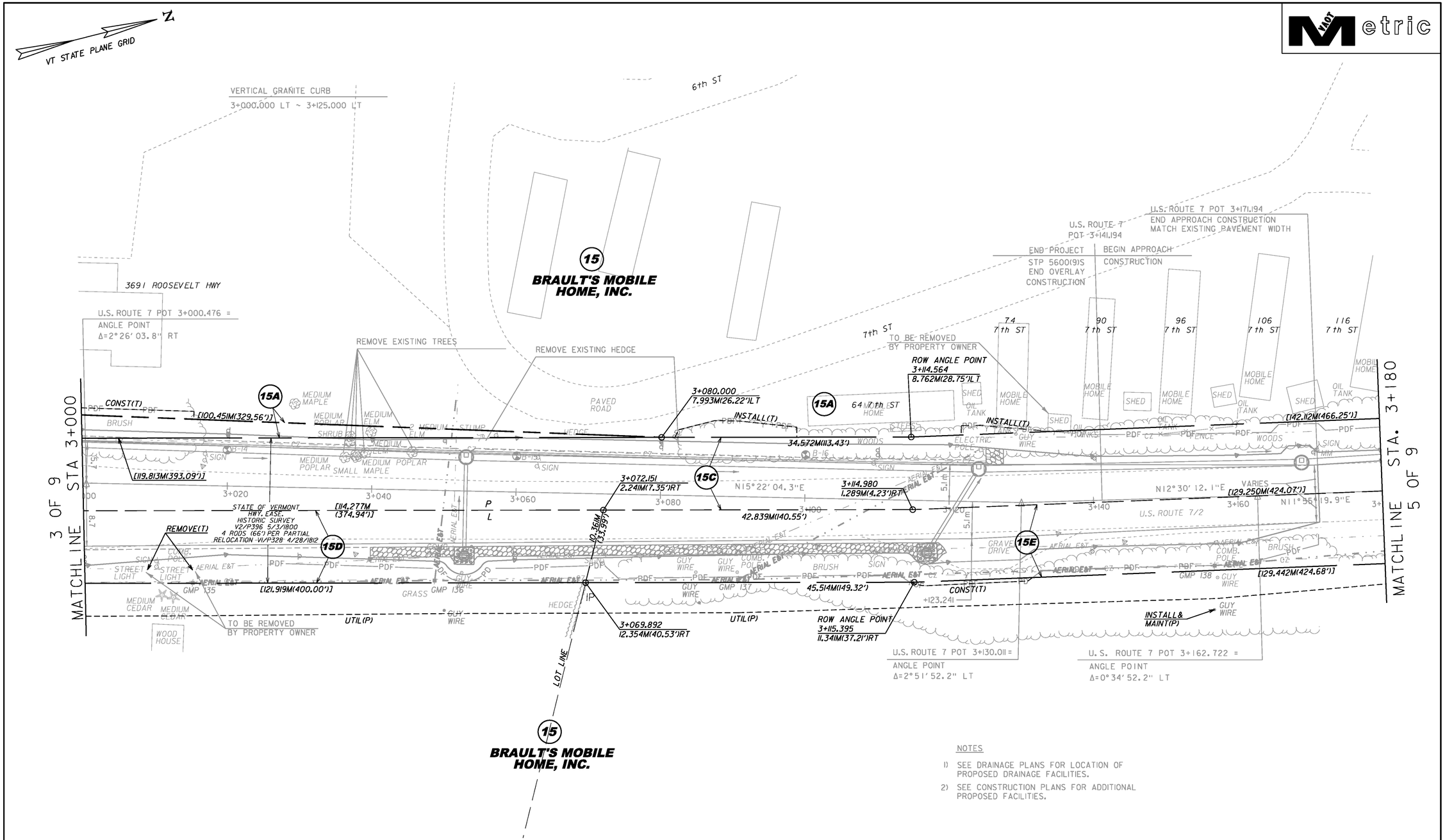
FOR R.O.W. USE ONLY

LINE 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'S AQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206Lay3.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
ROW LAYOUT SHEET 3 OF 9

PLOT DATE: 23-FEB-2016
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE
SHEET 12 OF 74



NOTES

1) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
2) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.

LINE 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'S AQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

FOR R.O.W. USE ONLY

0 10 20
SCALE IN METERS

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206Lay4.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
ROW LAYOUT SHEET 4 OF 9

PLOT DATE: 21-FEB-2013
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE

VT STATE PLANE GRID

MATCH LINE ROW SHEET 9 OF 9

PROPOSED 60' ROW

18.3M 60'

25.133M(82.46')
S78°45'09"W
[56.726M(186.04')]

CONSTRUCT TURNOUT
3+263.119 LT (7.5 m GRAVEL)

3+286.000
39.624M(130.00')LT
N 228476.220
E 447303.496

INSTALL(T)

N78°21'46"W
25.908M(85.00')

15B
SEE ROW SHEET 9 OF 9

15
BRAULT'S MOBILE HOME, INC.

116 7th ST
126 7th ST
136 7th ST
140 7th ST
146 7th ST
160 7th ST

MOBILE HOME
SHED
OIL TANK
GUY WIRE
UTIL PEDESTAL
CMP
PDF
TREE
GARDEN
WOODS
FIELD
MEDIUM MAPLE
COMB. POLE
SIGN
E&T
AERIAL E&T
MB
CZ
GRASS
PAVED DRIVE
SHRUB
LILAC
380mn

2.095
N78°07'59"W

3+257.290
12.123M(39.77')LT
N228442.554
E447324.640
VTHD BND HELD
PROJ. BP 019-5-6707
34+00, 40' LT

U.S. ROUTE 7 POT 3+254.17 =
ANGLE POINT
Δ=0°17'05.6" LT

3+275.000
13.716M(45.00')LT

11.000M
(36.09')

1.542M
(5.06')

INSTALL(T)

SR(T)

BOUNDARY MARKER

N11°28'22"E
17.710

U.S. ROUTE 7 3+295.000 LT.
END STORMWATER TREATMENT UNIT CONSTRUCTION LIMIT OF WORK

[103.651M (340.06')]

[42.112M(466.25')]

[129.250M(424.07')]

STATE OF VERMONT
HWY. EASE.
HISTORIC SURVEY
3+202P396 5/3/1800 L
4 RODS (66') PER PARTIAL
RELOCATION VI/P328 4/28/1812

N1°55'19.9"E

15C
15E

3+244.181
0.018M(0.06')RT

13.053M
(42.82')

10.058M
(33.00')

3+257.282
10.028M(32.90')LT

3+275.000
12.174M(39.94')LT

3+286.000
13.716M(45.00')LT

N11°38'14.3"E

STATE OF VERMONT
WDOE VI2/P98 2/23/1968
PROJ. BP 019-5-6707

N11°09'11.1

3+220
3+240
3+260
3+280
3+300
3+320
3+340

U.S. ROUTE 7/2

MATCHLINE STA. 3+180

[129.442M(424.68')]

3+257.235
0.030M(0.10')RT

13.068
N11°54'26"E

3+244.184
10.077M(33.06')RT

N228437.986
E447346.377
VTHD BND HELD
PROJ. BP 019-5-6707
34+00, 33' RT

TO CALC POINT
106.273
N11°28'22"E

U.S. ROUTE 7 POT 3+317.811 =
ANGLE POINT
Δ=0°29'03.2" LT

15
BRAULT'S MOBILE HOME, INC.

N/F BRAULT
3880 ROOSEVELT HWY

N/F MUMLEY
3906 ROOSEVELT HWY

LINE 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'S AQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

FOR R.O.W. USE ONLY

0 10 20
SCALE IN METERS

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206lay5.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
ROW LAYOUT SHEET 5 OF 9

PLOT DATE: 21-FEB-2013
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE
SHEET 14 OF 74

VT STATE PLANE GRID

L=131.279
R=130.284

L=111.875
R=160.764

STATE OF VERMONT
QC 2/190
PROJ. SAF 102C

WOODS
GRASS
SIGN
MEDIUM BOXELDER
SMALL ELMS
2 SMALL BOXELDERS
MB
PAVED DRIVE
380mm CCMP
EXISTING
AERIAL E&T
GMP 535SS
STATE OF VERMONT HWY. EASE. 3 RODS PER PROJ. 165-L 1941
COMB. POLE
TW
WIRES
GUY WIRES
MH
PI 22+205.504= 22+205.229
AERIAL E&T 44°35' 06.5" LT
MATCHLINE 7 OF 9 STA 22+220
VARIES
VARIES
4.8 m
PG
UT
SIGN
GRASS
ALL RTI
PLANTING BOX
GREENHOUSE
INSTALL(T)
EXISTING PIPE
EXISTING PEP
PCC STA 22+179.978
VT ROUTE 2A
POC 22+180.000
BEGIN TAPER
VT ROUTE 2A 22+200.000
END APPROACH CONSTRUCTION
MATCH EXISTING PAVEMENT WIDTH
PI 22+205.504
CURVE DATA
Δ = 14°35' 06.5" LT
R = 199.470 m
T = 25.526 m
L = 50.777 m
E = 1.627 m
22+180
22+200
22+160
22+140
22+120
22+100
22+080
22+060
22+040
220

N 227871.310
E 447322.806
22+197.592
12.809 RT
=PROJ. 165-L
14+56 40.0'LT

L=71.692
R=261.823

STATE OF VERMONT HWY. EASE. 3 RODS PER PROJ. 165-L 1941

REMOVE(T)
FENCE IN ROW

REMOVE(T)
FENCE/GREENHOUSE
PAD IN ROW

STATE OF VERMONT
COND. HWYS I/P. 76
7/16/1941 85'
PROJ. 165-L

WOOD FENCE
Ex. septic
MEDIUM LOCUST
SMALL APPLE
MEDIUM MAPLE
SMALL MAPLE
FENCE
LIGHT POLE
CONCRETE SIDEWALK
GREENHOUSE PAD
3 MEDIUM LOCUST
L=232.922
R=235.915
MEDIUM SPRUCE
GATE VALVE
GRADE TO SAVE
TO BE REMOVED BY PROPERTY OWNER
REMOVE EXISTING TREES
LOT LINE

116 MAIN ST
20
116 MAIN STREET LLC, LESSOR
M.S.D.D. INC. d/b/a
SPANKED PUPPY PUB,
LESSEE

VT ROUTE 2A 22+170.000
END OVERLAY CONSTRUCTION
BEGIN APPROACH CONSTRUCTION
TO BE REMOVED
BY PROPERTY OWNER

N 227927.344
E 447278.446
22+129.504
13.161 RT

3.00 m R

6C
3568 ROOSEVELT HWY
116 MAIN STREET LLC

N 227948.440
E 447267.271
22+106.741
13.057 RT

PI 22+105.477=
22+101.125
Δ=32° 52' 55.8"LT

L=23.881
R=261.823

2 MEDIUM POPLAR
REMOVE& REPLACE(T)
SIGN
RAIL FENCE
PAVED DRIVE
GRASS
MB
IP
P
L

3570 ROOSEVELT HWY
WESCO REALTY LLC
8
DRIVE (T)
REMOVE (T)
INSTALL (T)
L=73.674
R=261.823
15.00 m R
3.00 m R
MEDIUM POPLAR
EXISTING
RAIL FENCE
GRAVEL
STREET LIGHT
PAVED ENTRANCE
MH
GASCO
HILL
2.50 m L
4.30 m R
LIGHT POLES TO REMAIN
STAND PIPES TO REMAIN
REMOVE(T)
SIGN IN ROW
VT ROUTE 2A
VARIES

16
WILLIAM J. CLAUSSEN
REVOCABLE TRUST
Ex. septic
155-231 MAIN ST
67-69 MAIN ST
PI 22+105.477
CURVE DATA
Δ =32°52' 55.8" LT
R = 267.212 m
T = 78.853 m
L = 153.353 m
E = 11.392 m
BANK = 0.040 M / M

GRADE TO SAVE EXISTING HEDGE
STA 22+078.800 TO
STA 22+083.300

N 228007.479
E 447274.065
22+053.440
13.656 LT

L=232.922
R=235.915

L=41.263
R=235.915

SHRUB
HEADWALL
HEDGE
SAVE EXISTING HEDGE
IPF
SMALL PINE
13
NEW HORIZON ENTERPRISES
42-84 PIERRE CT
MATCHLINE 3 OF 9 STA 22+040

REMOVE & REPLACE PROPERTY MARKERS	
EXISTING	PROPOSED
IP 22+129.312 12.424RT	IP 22+129.504 13.161RT
IP 22+106.795 12.119RT	IP 22+106.741 13.057RT

⊠ CALCULATED POINT

CONSTRUCT DRIVE
22+073.586 RT (14.3 m PAVED)
22+088.407 LT (4.2 m PAVED)
22+098.729 RT (5.5 m GRAVEL)
22+120.000 RT (11.5 m GRAVEL)
22+144.686 RT (11.5 m PAVED)
22+177.827 RT (12.2 m PAVED)

VERTICAL GRANITE CURB
22+040.000 RT ~ 22+063.973 RT
22+040.000 LT ~ 22+085.279 LT
22+082.748 RT ~ 22+096125 RT
22+091.535 LT ~ 22+220.000 LT
22+104.845 RT ~ 22+116.086 RT
22+124.805 RT ~ 22+136.205 RT
22+153.170 RT ~ 22+168.982 RT

REMOVAL OF EXISTING FENCE
22+087.000 RT ~ 22+099.000 RT
22+151.000 RT ~ 22+170.000 RT

CONSTRUCT BIKE/PED PATH
22+040.000 LT ~ 22+220.000 LT

NOTES
1) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
2) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

0 10 20
SCALE IN METERS

LINE 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'S AQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

FOR R.O.W. USE ONLY

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206lay6.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
ROW LAYOUT SHEET 6 OF 9
PLOT DATE: 22-APR-2014
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE
SHEET 15 OF 74

VT STATE PLANE GRID

N/F
KREBS
164 MAIN ST

N/F
GORANITES & CHASE
188 MAIN ST

N/F
SEARS
204 MAIN ST

N/F
220 MAIN ST. LLC
220 MAIN ST

N/F
BILLINGS
222 MAIN ST

N/F
TERRIEN
250 MAIN ST

N 227833.276
E 447354.473
22+242.122
23.977 RT

L=131.279
R=130.284

STATE OF VERMONT
OC 2/1901
PROJ. SAF 102C

7.677
S20°20'41"W

BND

N 227840.493
E 447357.151
22+240.716
16.430 RT

BND

STATE OF VERMONT
HWY. EASE. 3 RODS
PER PROJ. 165-L 1941

MATCHLINE 6 OF 9
STA 22+220

N 227829.464
E 447388.133
22+271.610
11.322 RT

IP

32.886
N70°24'21"W

PI 22+258.269 =
22+258.073
Δ=11°49'25.0"LT

51.968
N69°10'24"W

N 227810.987
E 447436.706
22+322.975
9.721 RT

IP

N 227797.692
E 447472.530
22+361.168
8.516 RT

38.212
N69°38'20"W

N 227794.612
E 447480.829
22+370.016
8.237 RT

8.852
IP N69°38'20"W

IP

11.339
N69°29'48"W

6.173
N20°20'35"E

N 227804.786
E 447496.697
22+380.872
7.173 LT

N 227808.757
E 447486.077
22+369.538
6.843 LT

71.258
N69°38'52"W

N 227814.545
E 447488.223
22+369.342
13.013 LT
=PROJ. 165-L
9+00 45.0' RT

IP
N69°29'48"W

VT ROUTE 2A

REMOVE&
REPLACE(T)

BND

DRIVE(T)

CONST&MAINT(P)

CONST&MAINT(P)

VT ROUTE 2A 22+385.801
END BIKE PATH CONSTRUCTION
LIMIT OF WORK

REMOVE(T)
SIGN IN ROW

N 227839.328
E 447421.413
22+298.118
10.754 LT
=PROJ. 165-L
11+33.9 45.0' RT

TO BE REMOVED
BY PROPERTY OWNER

L=274.185
R=235.915

STATE OF VERMONT
COND. HWYS I/P. 76
7/16/1941 85'
PROJ. 165-L

PI 22+258.269
CURVE DATA
Δ = 11°49'25.0" LT
R = 265.717 m
T = 27.515 m
L = 54.834 m
E = 1.421m

PI 22+205.504
CURVE DATA
Δ = 14°35'06.5" LT
R = 199.470 m
T = 25.526 m
L = 50.777 m
E = 1.627 m

PT STA 22+285.588

REMOVE & REPLACE PROPERTY MARKERS	
EXISTING	PROPOSED
BND 22+380.875 8.427LT	BND 22+380.872 7.713LT

VERTICAL GRANITE CURB

22+220.000 LT ~ 22+228.731LT
22+234.184 LT ~ 22+278.843 LT
22+292.562 LT ~ 22+341.007 LT

CONSTRUCT BIKE/PED PATH

22+220.000 LT ~ 22+385.344 LT

CONSTRUCT DRIVE

22+230.500 LT (4.0 m PAVED)
22+286.000 LT (12.2 m PAVED)
22+352.321LT (20.7 m PAVED)
22+371.398 LT (8.7 m PAVED)

NOTES

1) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
2) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

⊠ CALCULATED POINT

0 10 20
SCALE IN METERS

FOR R.O.W. USE ONLY

LINE 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'S AQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

16
WILLIAM J. CLAUSSEN REVOCABLE TRUST
155-231 MAIN ST

17
CLAUSSEN ENTERPRISES, INC.

18
COLCHESTER CENTER VOLUNTEER FIRE CO., INC.
245 MAIN ST

19
TOWN OF COLCHESTER SCHOOL DISTRICT
253 MAIN ST

233 MAIN ST

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206Lay7.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
ROW LAYOUT SHEET 7 OF 9

PLOT DATE: 01-APR-2013
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE
SHEET 16 OF 74

VT STATE PLANE GRID

N

12

CREEK FARM REAL ESTATE HOLDINGS LLC

63-69 CREEK FARM RD

CREEK FARM ROAD (TH#16) 32+087.128
LIMIT OF WORK

CREEK FARM RD (TH#16) 32+047.730
END SIDEROAD CONSTRUCTION
BEGIN APPROACH CONSTRUCTION

CONSTRUCT SIDEWALK RAMP WITH DETECTABLE WARNING SURFACE (SEE STD C-3A, C-3B)
32+084.344, RAMP TYPE I

VERTICAL GRANITE CURB
32+040.000 LT ~ 32+081.146 LT

CONSTRUCT BIKE/PED PATH
32+040.000 LT ~ 32+086.792 LT

CONST(T)
SR(T)
INSTALL&MAINT(P)
INSTALL&MAINT(P)
INSTALL&MAINT(P)
UTIL (P)
12A
8.00 m R

RECREATION PATH EASEMENT
TOWN OF COLCHESTER
526/354

MATCHLINE STA 32+040
3 OF 9

67.000
N61°43'47"W

BEGIN EXISTING RECREATION PATH EASEMENT
TH16 32+083.50
8.841M (29.00') LT

N228183.140
E447172.488
32+100.000
8.882 LT

15.088

N228196.430
E447179.630
32+100.000
6.265 RT

APPROACH(T)
N61°44'57.8"W

CREEK FARM ROAD TH #16

TOWN OF COLCHESTER HWY. 3 RODS.

4B TOWN OF COLCHESTER

RECONSTRUCT(T)

EASEMENT(P)

15A
34 CREEK FARM RD

MOBILE HOME
GARAGE
SHED
GRAVEL DRIVE
PAVED DRIVE
HARDWOOD TREE
SOFTWOOD TREE
GARDEN
HEDGE
MAILBOXES
SIGN
STREET LIGHT
WOOD FENCE
AERIAL E&T
BIKE PATH
HYD
GATE VALVE

CREEK FARM ROAD (TH#16) 32+078.000
END APPROACH CONSTRUCTION
MATCH EXISTING PAVEMENT WIDTH

⊠ CALCULATED POINT

15
BRAULT'S MOBILE HOME INC.

LINE 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'S AQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

FOR R.O.W. USE ONLY

0 10 20
SCALE IN METERS

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206lay8.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
ROW LAYOUT SHEET 8 OF 9

PLOT DATE: 21-FEB-2013
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE
SHEET 17 OF 74

VAOT Metric

N/F PAPARIELLO

N/F MILLER

N/F MUNSON EARTH MOVING CORP.

N

VT STATE PLANE GRID

IPF

237.1M(778')+/-

VELCO 150' EASEMENT

P L

3+315.398
376.088M(1233.88')LT
N 228572.884
E 446979.878

N27°31'14"E
36.507M(119.77')

APPROXIMATE LOCATION OF EXISTING 6" GRAVITY SEWER COLLECTION LINE

3+353.604
365.807M(1200.15')LT
N 228605.260
E 446996.747

N23°58'04"E
70.401M(230.97')

3+425.455
349.716M(1147.36')LT
N 228669.591
E 447025.346

S65°52'29"E
20.868M(68.46')

3+420.585
329.425M(1080.79')LT
N 228661.061
E 447044.391

N24°37'13"E
8.434M(27.67')

END ROW PROJECT
3+428.768 327.386M(1074.10')LT
N 228668.728 E 447047.904

194.4M(638')+/- P L

PUMP STATION

EXCEPT&RESERVE 9.1M (30') EASEMENT TO OPERATE AND MAINTAIN SEWERLINE

TOWN OF COLCHESTER SEWER EASEMENT VOL 275/PG 68

ABANDONED SEPTIC AREA

TOWN OF COLCHESTER ACCESS/UTILITY EASEMENT VOL 275/PG 68

261.455M(857.79')
S68°06'00"E

114.300M(375.00')

288.823M(947.58')
N68°06'00"W

WETLAND BOUNDARY

(12)
CREEK FARM REAL ESTATE HOLDINGS LLC

352.8M(1157')+/-

(15)
BRAULT'S MOBILE HOME, INC.
BREEZY ACRES MOBILE HOME PARK
26.56 ACRES REMAINING

(15B)
BRAULT'S MOBILE HOME, INC.
TO BE ACQUIRED BY STATE OF VERMONT
9.69 ACRES

(15)
BRAULT'S MOBILE HOME, INC.
12.31 ACRES REMAINING

N/F WANZER

259.9M(852')+/-

1st ST
2nd ST
3rd ST
4th ST
5th ST
6th ST
7th ST
8th ST

MOBILE HOMES

LAYOUT 8

EXCEPT&RESERVE 60' EASEMENT FOR ACCESS AND WATER LINE

3+263.941
91.885M(301.46')LT
N 228465.156
E 447247.859

S78°45'09"W
[56.726M(186.11')]

12.6M(41')

WATER LINE

18.3M (60')

3.4M (11')

FIELD DRIVE

CULVERT

3+377.664
70.973M(232.85')LT
N 228571.208
E 447290.492

3947 ROOSEVELT HWY

MOBILE HOME

R=92.768M(304.36')
L=58.008M(190.31')
CH=57.068M(187.23')
N89°51'58"E

BND

N04°57'19"E
45.533

3+388.321
14.909M(48.92')LT

101.485

N07°03'22"W

9.927M(32.57')

3+378.863
11.894M(39.02')LT
[103.65M(340.06')]

N28°06'20"E
128.732

N11°53'50"E
18.311

N228542.136
E447367.515
3+363.390
10.169RT

425.093
N13°51'15"E

3+000
3+100
3+200
3+300
3+400

LAYOUT 3
LAYOUT 4
LAYOUT 5

0 40 80 120
SCALE 1:1000

⊠ CALCULATED POINT

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'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

FOR R.O.W. USE ONLY

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206Lay9.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
ROW LAYOUT 9 OF 9

PLOT DATE: 08-MAY-2015
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE
SHEET 18 OF 74

NOT Metric

GPS CONTROL POINTS

HVCTRL # 1

STANDARD DISK STAMPED

Burnham Library

N = 227307.3710
E = 44813.5680
ELEV. = 82.666

DESCRIBED BY VERMONT AGENCY OF TRANSPORTATION 1996 (CHR)
GENERAL LOCATION, COLCHESTER, VT. TO REACH FROM THE INTERSECTION OF VT ROUTE 2A AND U.S. ROUTES 2+7 JUST WEST OF COLCHESTER VILLAGE GO SOUTHEAST ALONG VT ROUTE 2A FOR 0.9 MI (1.4 KM) TO THE MARK ON THE RIGHT, IMMEDIATELY NORTHWEST OF A PAVED DRIVE TO THE BURNHAM MEMORIAL LIBRARY AND COLCHESTER UNITED CHURCH. THE MARK IS A CENTERPUNCHED 6 CM DIAMETER BLANK BRASS DISK SET IN THE TOP OF A 30 CM DIAMETER CONCRETE MONUMENT, 1.2 M (3.9 FT) DEEP, AND 6 CM BELOW GROUND SURFACE IN A LAWN. IT IS 7.0 M (23.0 FT) SOUTHWEST OF AND ABOUT LEVEL WITH THE CENTERLINE OF VT ROUTE 2A, 6.5 M (21.3 FT) NORTHWEST OF THE CENTERLINE OF THE PAVED DRIVE TO THE LIBRARY AND CHURCH, 1.5 M (4.9 FT) NORTHWEST OF THE NORTHWEST EDGE OF A CONCRETE SIDEWALK, 31.1 M (102.0 FT) NORTH OF THE NORTH CORNER OF THE CHURCH, AND 34.8 M (114.2 FT) EAST OF THE EAST CORNER OF THE LIBRARY.

HVCTRL # 2

STANDARD DISK STAMPED

Union Memorial School

N = 227766.5430
E = 447601.6780
ELEV. = 71.668

DESCRIBED BY VERMONT AGENCY OF TRANSPORTATION 1996 (CHR)
GENERAL LOCATION, COLCHESTER, VT. TO REACH FROM THE INTERSECTION OF VT ROUTE 2A AND U.S. ROUTES 2+7 JUST WEST OF COLCHESTER VILLAGE GO SOUTHEAST ALONG VT ROUTE 2A FOR 0.3 MI (0.5 KM) TO THE MOST SOUTHEASTERLY DRIVE TO THE UNION MEMORIAL SCHOOL AND THE MARK ON THE LEFT, IMMEDIATELY SOUTHEAST OF THE SCHOOL, BETWEEN A SIDEWALK AND A PAVED PARKING AREA. THE MARK IS A CENTERPUNCHED 6 CM DIAMETER BLANK BRASS DISK SET IN THE TOP OF A 30 CM DIAMETER CONCRETE MONUMENT, 1.2 M (3.9 FT) DEEP, AND ABOUT 3 CM BELOW GROUND SURFACE. IT IS 5.9 M (19.4 FT) NORTHEAST OF THE NORTHEAST EDGE OF PAVEMENT OF VT ROUTE 2A, 39.6 M (129.9 FT) NORTHWEST OF THE NORTHWEST EDGE OF MIDDLE ROAD, 0.9 M (3.0 FT) NORTHEAST OF THE NORTHEAST EDGE OF A CONCRETE SIDEWALK, AND 6.7 M (22.0 FT) SOUTHEAST OF A FIBERGLASS WITNESS POST AND POLE NO. 11-01 GMP.

GPS CONTROL POINTS

HVCTRL # 6

STANDARD DISK STAMPED

RTE 2+7 Cemetery

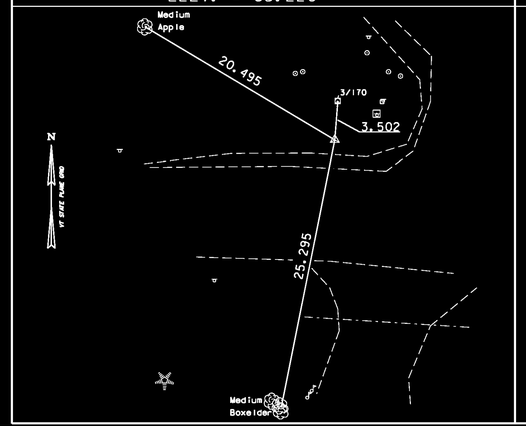
N = 227529.1670
E = 447053.8450
ELEV. = 65.573

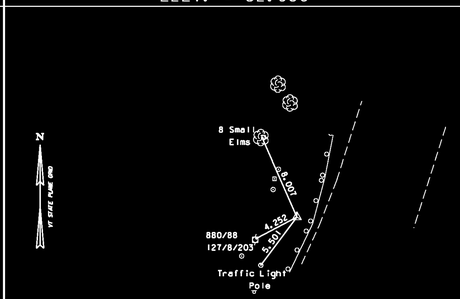
DESCRIBED BY VERMONT AGENCY OF TRANSPORTATION 1996 (CHR)
GENERAL LOCATION, COLCHESTER, VT. TO REACH FROM THE MOST SOUTHERLY LEG OF THE INTERSECTION OF U.S. ROUTES 2+7 AND VT ROUTE 2A JUST WEST OF COLCHESTER VILLAGE GO SOUTH ALONG U.S. ROUTES 2+7 FOR 0.15 MI (0.24 KM) TO A CEMETERY ON THE RIGHT AND THE MARK ON THE RIGHT AT THE SOUTHEAST CORNER OF THE CEMETERY. THE MARK IS A CENTERPUNCHED 6 CM DIAMETER BLANK BRASS DISK SET IN THE TOP OF A 30 CM DIAMETER CONCRETE MONUMENT, 1.2 M (3.9 FT) DEEP, AND FLUSH WITH GROUND SURFACE. IT IS 10.9 M (35.8 FT) WEST OF AND ABOUT 2.5 M (8.2 FT) HIGHER THAN THE CENTERLINE OF U.S. ROUTES 2+7, 28.7 M (94.2 FT) NORTH OF POLE NO. 121/6 AND NGS BENCHMARK V 64, 13.1 M (43.0 FT) SOUTHWEST OF POLE NO. 5/122, AND 0.8 M (2.6 FT) EAST OF A FIBERGLASS WITNESS POST IN THE CEMETERY FENCE.

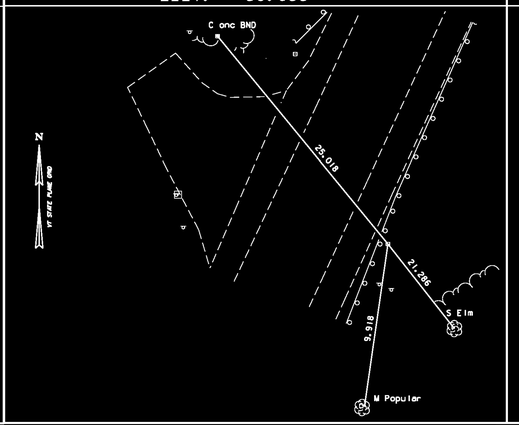
• DESCRIPTION PROVIDED BY VERMONT AGENCY OF TRANSPORTATION GEODETIC SURVEY UNIT

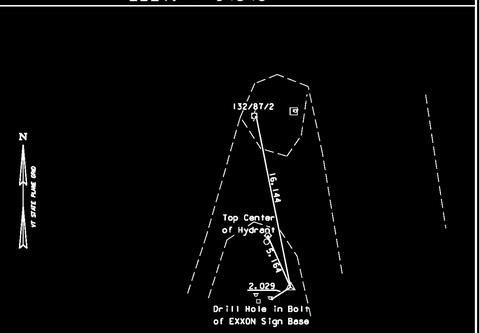
TRAVERSE TIES

3	4	5	10
N = 227864.4801	N = 227806.5694	N = 227590.6178	N = 228014.5341
E = 447322.6830	E = 447171.2613	E = 447103.6529	E = 447248.7587
ELEV. = 65.220	ELEV. = 52.980	ELEV. = 58.655	ELEV. = 64348









DATUM

VERTICAL	NAVD 88
HORIZONTAL	NAD 83/96
ADJUSTMENT	Compass

• MAIN TRAVERSE COMPLETED June 25, 1999 Richard Gilman P.C. Ralf Bullock
•• ALL TRAVERSE POINTS ARE REBAR DRIVEN FLUSH TO THE GROUND UNLESS OTHERWISE NOTED.

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206TIE.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
TIE SHEET 1OF 2

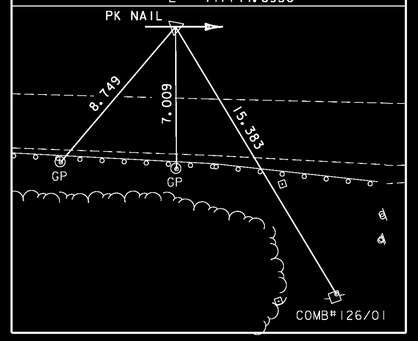
PLOT DATE: 21-FEB-2013
DRAWN BY: R. BULLOCK
CHECKED BY: P. HODGE
SHEET 19 OF 74

GPS CONTROL POINTS

ALIGNMENT TIES

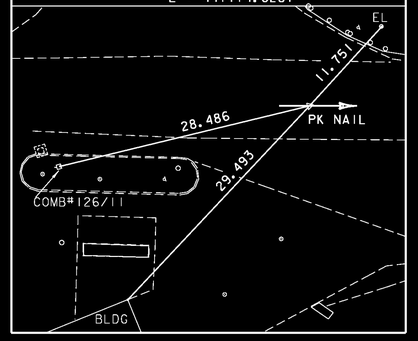
POT 2+500.000

N = 227708.1160
E = 447144.6930



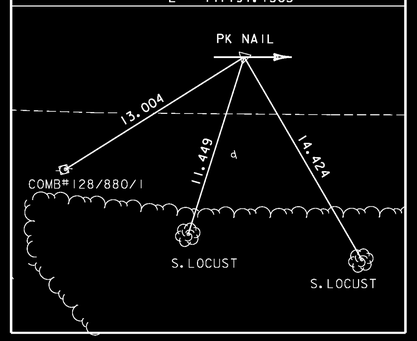
PC 2+588.778

N = 227791.9071
E = 447174.0287



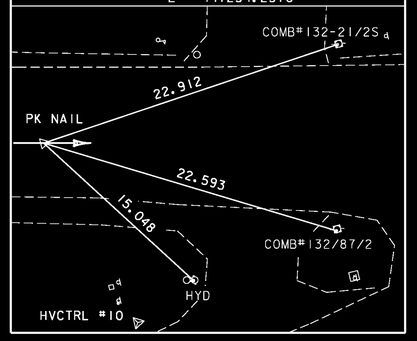
PT 2+647.111

N = 227847.6617
E = 447191.1303



PI 2+815.840

N = 228010.7860
E = 447234.2576

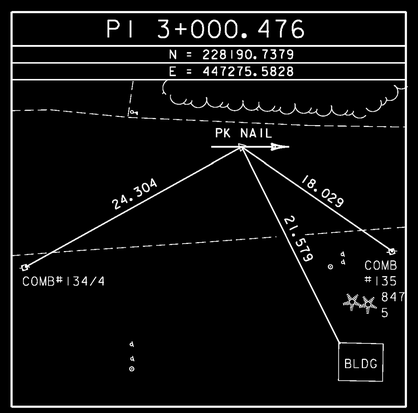


* ALIGMENT STAKED ON JANUARY 25, 2002 BY R.GILMAN, P.WINTERS & J.HULETT

ALIGNMENT TIES

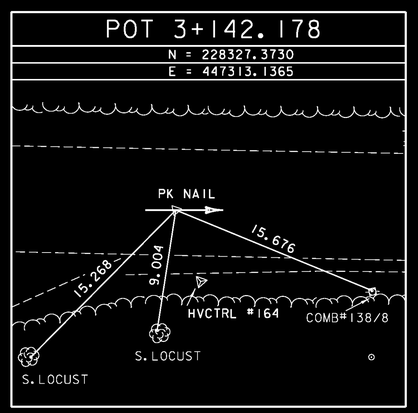
PI 3+000.476

N = 228190.7379
E = 447275.5828



POT 3+142.178

N = 228327.3730
E = 447313.1365



* ALIGMENT STAKED ON JANUARY 25, 2002 BY R.GILMAN, P.WINTERS & J.HULETT
** ALL TRAVERSE POINTS ARE REBAR DRIVEN FLUSH TO THE GROUND UNLESS OTHERWISE NOTED.

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83/96

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

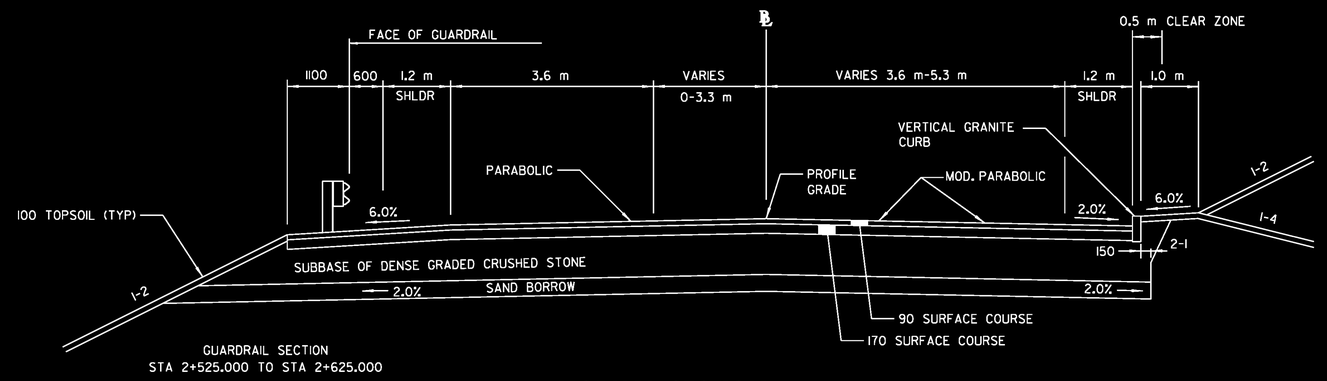
FILE NAME: r97d206TIE.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
TIE SHEET 2 OF 2

PLOT DATE: 21-FEB-2013
DRAWN BY: J. HULETT
CHECKED BY: P. HODGE
SHEET 20 OF 74

TYPICAL SECTIONS
U.S. ROUTE 7

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT	± 5 mm TOTAL DEPTH
SUBBASE	± 30 mm TOTAL DEPTH
SAND BORROW	± 30 mm TOTAL DEPTH

90 BITUMINOUS CONCRETE PAVEMENT (TYPE IIIS)
170 BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)
610 SUBBASE OF DENSE GRADED CRUSHED STONE
300 SAND BORROW



GUARDRAIL SECTION
STA 2+525.000 TO STA 2+625.000

NORMAL SECTION
STA 2+577.600 TO STA 2+857.000

NOTES:

REMOVE EXISTING CONCRETE PAVEMENT WITHIN FULL DEPTH CONSTRUCTION LIMITS

GENERAL NOTES

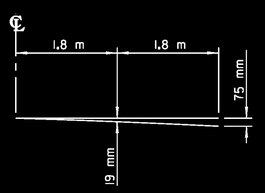
YIELDING MARKER POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE RESIDENT ENGINEER.

SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B-5M.

PAY LIMITS OF SAND BORROW: WHEN USED IN CONJUCTION WITH UNDERDRAIN - SEE STANDARD SHEET D-30.

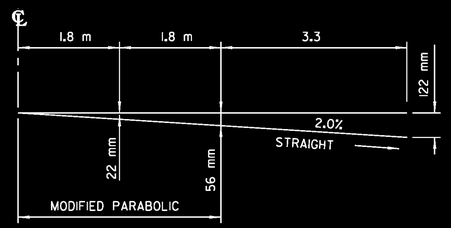
TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT A MINIMUM RATE OF 0.12 L/SM (0.025 GAL/SY) BETWEEN EACH LIFT OF BITUMINOUS CONCRETE PAVEMENT OR AS SPECIFIED BY THE RESIDENT ENGINEER.

ALL MATERIALS AND CONSTRUCTION PRACTICES SHALL CONFORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION'S 2006 STANDARD SPECIFICATIONS FOR CONSTRUCTION AND IT'S LATEST REVISIONS.



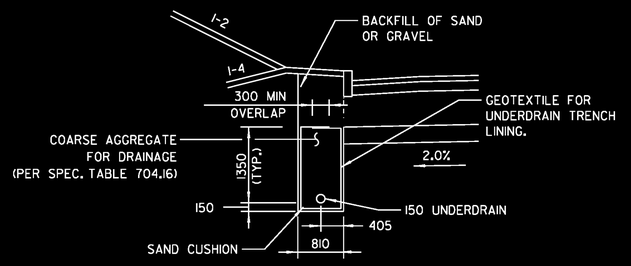
ONE 3.6 m LANE

PARABOLIC DETAIL

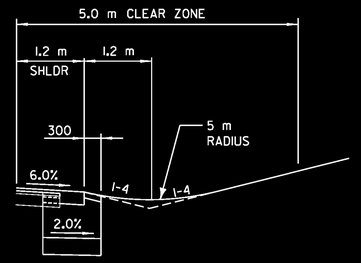


ONE 3.6 m LANE WITH 3.3 m CLIMBING LANE

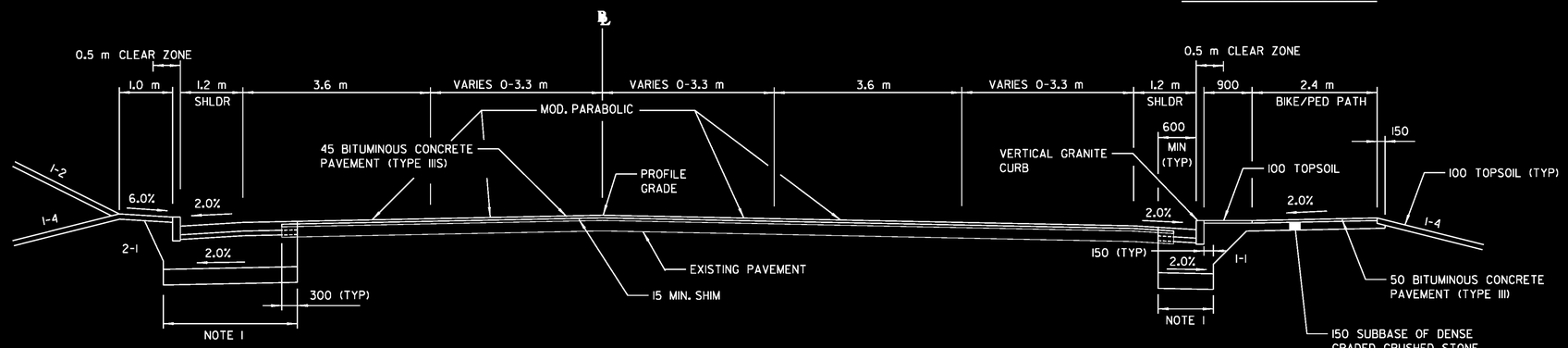
MODIFIED PARABOLIC DETAIL



UNDERDRAIN DETAIL IN CURBED AREA



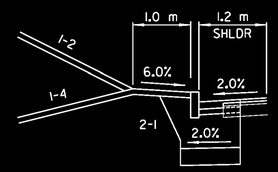
STA 2+953.100 TO STA 3+155.000, RT
STA 3+125.000 TO STA 3+155.000, LT



NORMAL SECTION
STA 2+530.000 TO STA 2+577.600
STA 2+857.000 TO STA 3+141.194

NOTE 1:
WHERE LESS THAN 1.2m OMIT SAND LAYER

BIKE/PED PATH SECTION
STA 2+860.000 TO STA 2+940.000



STA 2+645.000 TO STA 2+700.000, LT
CURB REVEAL NOT TO EXCEED 100 mm
WHERE INSTALLED ADJACENT TO GUARDRAIL

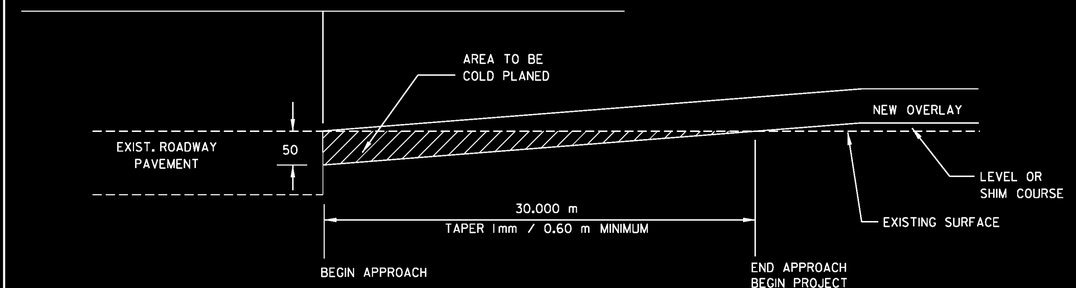
NOTE:
ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206TYP.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
TYPICAL SECTIONS SHEET 1 OF 3	SHEET 21 OF 74

TYPICAL SECTIONS
SIDE ROADS

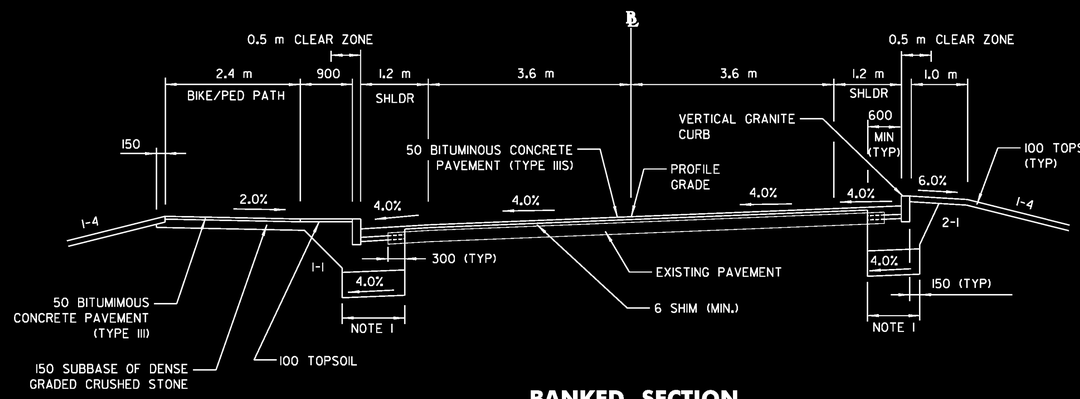
NOT Metric

TRANS. FROM EXIST. TO OVERLAY, STA 2+500.000 (RTE 7)
STA 3+171.194 (RTE 7)
STA 22+200.000 (RTE 2A)
STA 32+077.730 (CREEK FARM RD (TH#1))



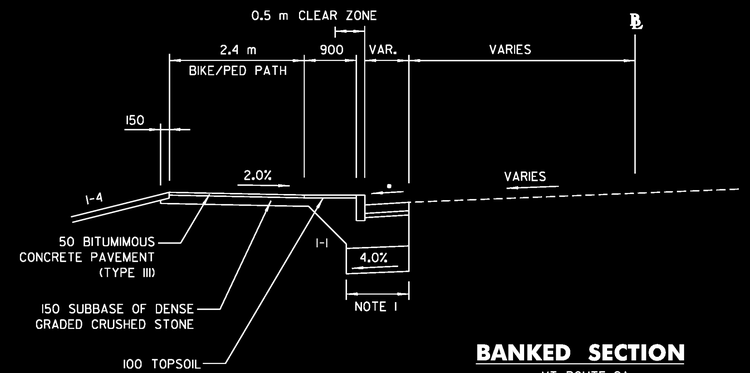
APPROACH AREA DETAIL

80 BITUMINOUS CONCRETE PAVEMENT (TYPE IIIS)
70 BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)
75 BITUMINOUS CONCRETE PAVEMENT (TYPE IS)
550 SUBBASE OF DENSE GRADED CRUSHED STONE
450 SAND BORROW



BANKED SECTION

VT. ROUTE 2A AT ML STA 2+859.940
STA 22+010.565 TO STA 22+200.000

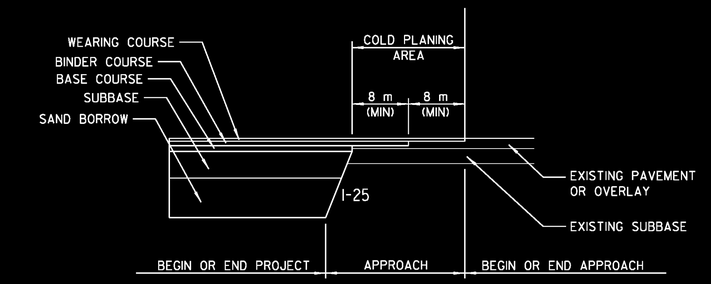


BANKED SECTION

VT. ROUTE 2A
STA 22+200.000 TO STA 22+385.807

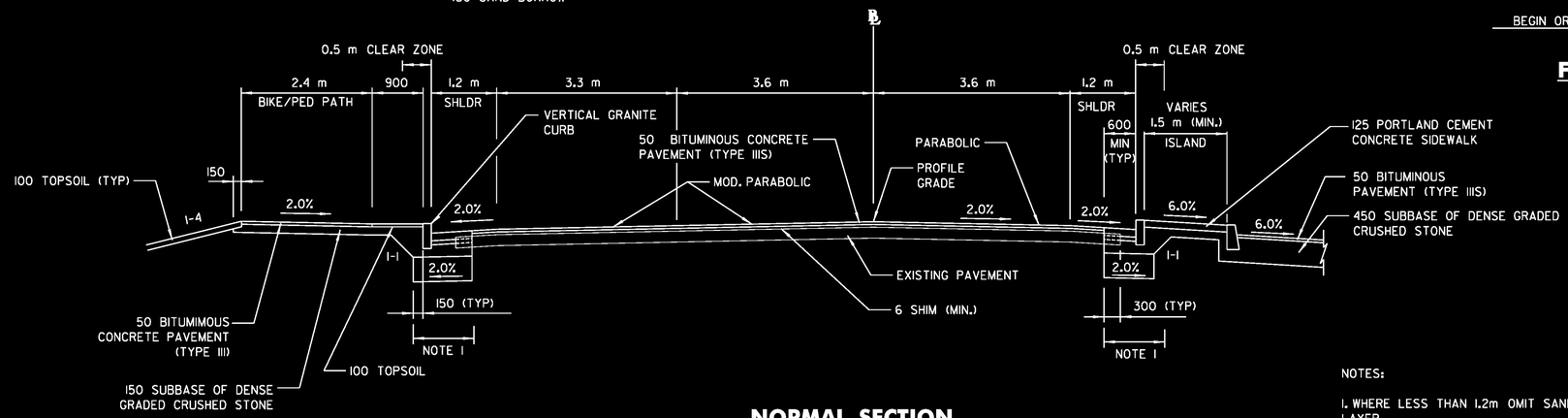
• MATCH EXISTING CROSS SLOPE

U.S. ROUTE 7 STA 2+577.600 (MATCH OVERLAY)
U.S. ROUTE 7 STA 2+857.000 (MATCH OVERLAY)
BAY ROAD (TH#1) STA 40+065.000 (MATCH EXISTING)
VT ROUTE 27 STA 50+052.400 (MATCH EXISTING)



FULL DEPTH TRANSITION DETAIL

80 BITUMINOUS CONCRETE PAVEMENT (TYPE IIIS)
60 BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)
75 BITUMINOUS CONCRETE PAVEMENT (TYPE IS)
250 SUBBASE OF DENSE GRADED CRUSHED STONE
450 SAND BORROW



NORMAL SECTION

CREEK FARM RD (TH#16) AT ML STA 2+952.089
STA 32+008.358 TO STA 32+077.730

NOTES:

1. WHERE LESS THAN 1.2m OMIT SAND LAYER

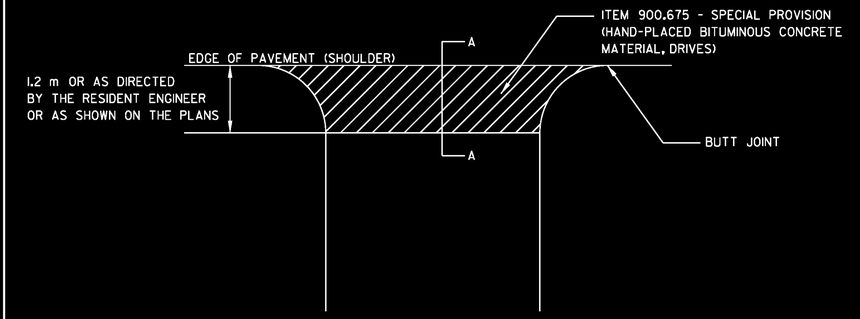
2. STA 32+028.905 TO STA 32+077.730 SEE STD. B71M FOR DRIVE CONSTRUCTION

NOTE:
ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED

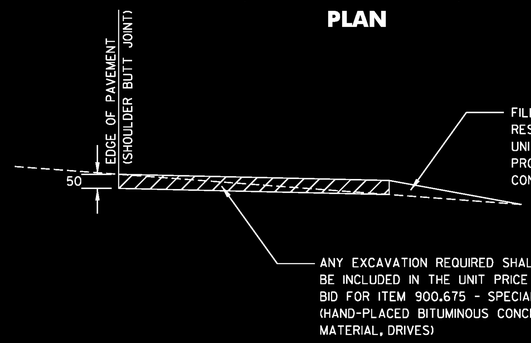
PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206TYP.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
TYPICAL SECTIONS SHEET 2 OF 3	SHEET 22 OF 74

TYPICAL SECTIONS
SIDE ROADS

NOT Metric



PLAN



SECTION A–A

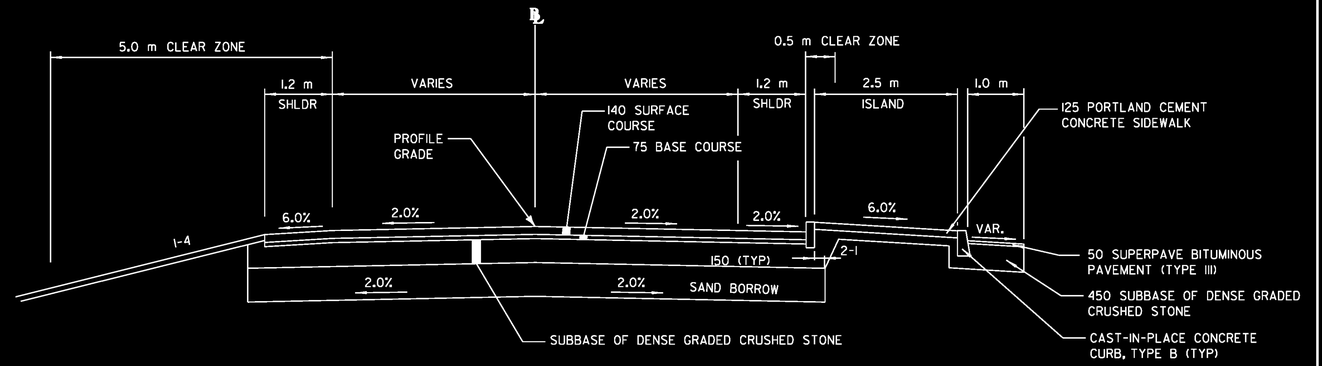
STATION	QUANTITY (SQUARE METER)
40+030.000 LT	2.13
40+031.096 RT	13.41
2+757.241 LT	9.48
2+766.892 RT	15.06
3+125.000 RT	15.07
3+263.119 LT	16.1
22+120.000 RT	9.87

DRIVE LOCATION SUMMARY

AREAS FOR ITEM 900.675 - SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)

ITEM 900.675 – SPECIAL PROVISION (HAND–PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)

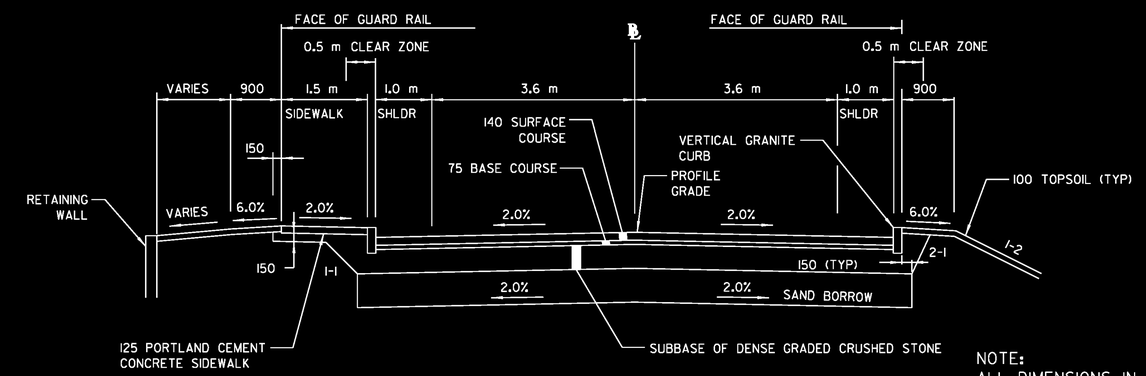
80 BITUMINOUS CONCRETE PAVEMENT (TYPE IIIS)
60 BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)
75 BITUMINOUS CONCRETE PAVEMENT (TYPE IS)
425 SUBBASE OF DENSE GRADED CRUSHED STONE
600 SAND BORROW



NORMAL SECTION

VT. ROUTE 127 AT ML STA 2+597.406
STA 50+007.936 TO STA 50+052.400

80 BITUMINOUS CONCRETE PAVEMENT (TYPE IIIS)
60 BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)
75 BITUMINOUS CONCRETE PAVEMENT (TYPE IS)
425 SUBBASE OF DENSE GRADED CRUSHED STONE
600 SAND BORROW



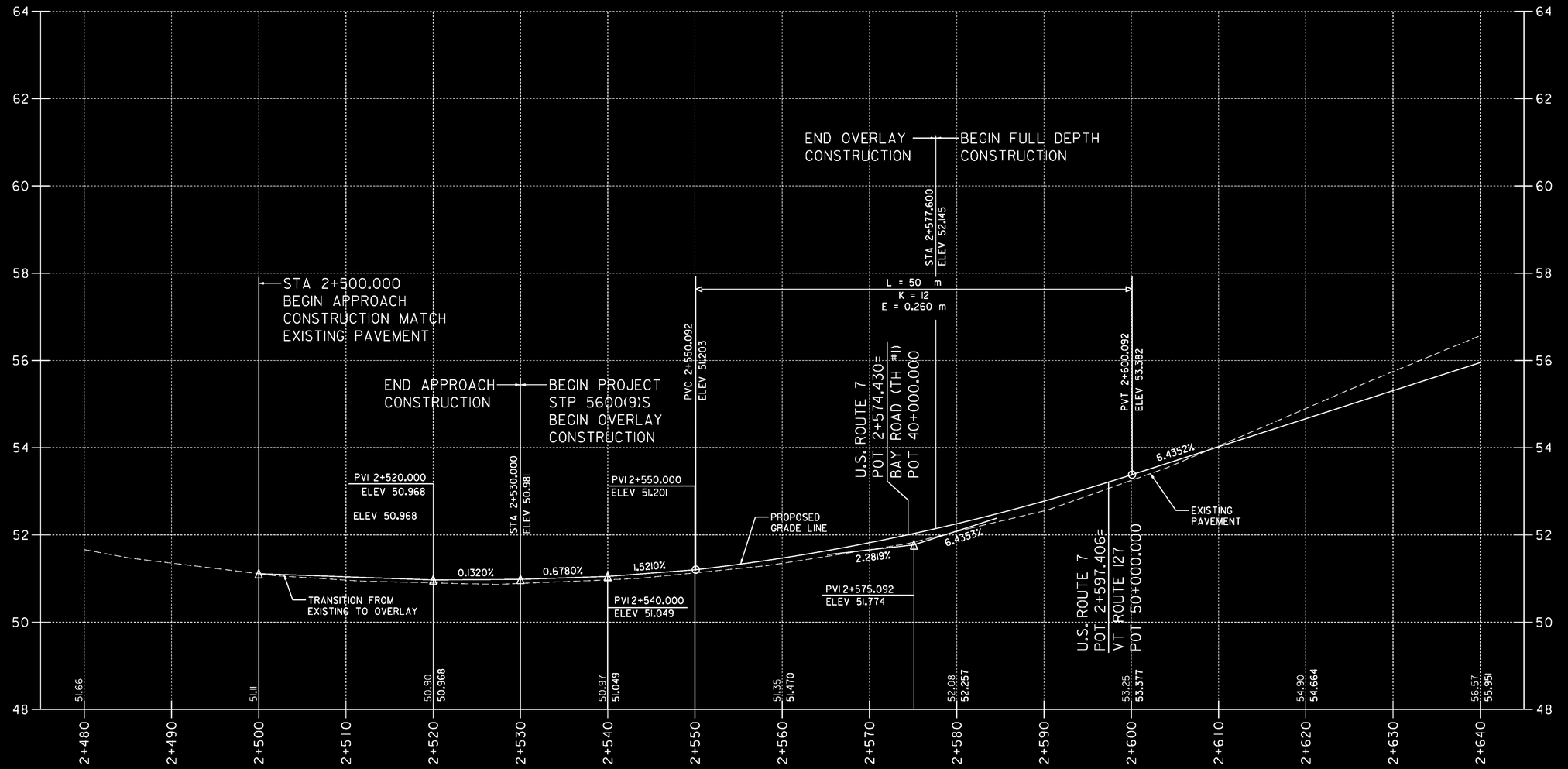
NORMAL SECTION

BAY ROAD(TH#1) AT ML STA 2+574.430
STA 40+004.937 TO STA 40+065.000

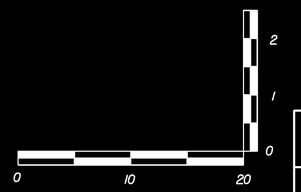
NOTE:
ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S

FILE NAME: r97d206TYP.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
TYPICAL SECTIONS SHEET 3 OF 3	SHEET 23 OF 74



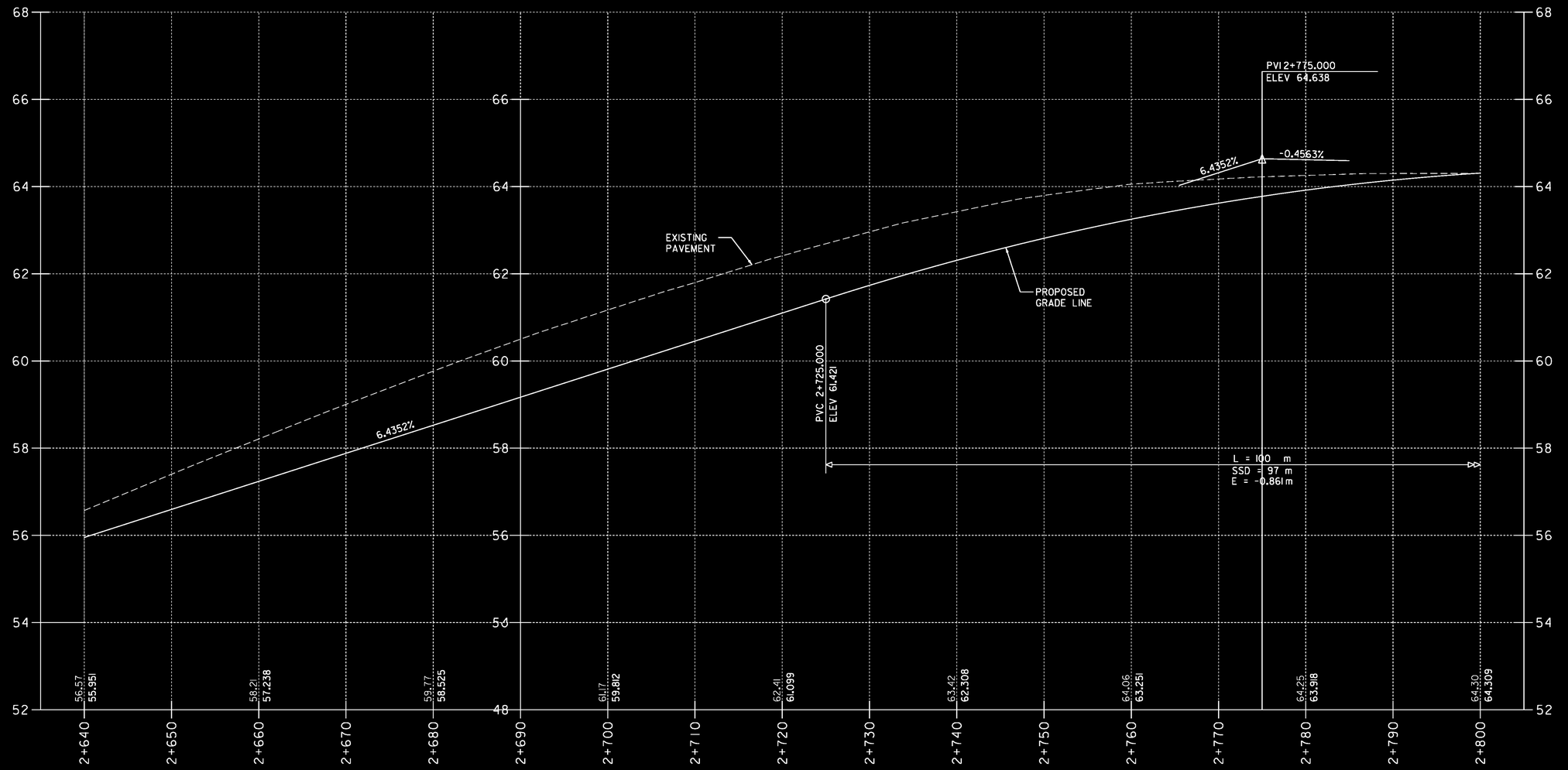
GRADES SHOWN TO THE NEAREST HUNDREDTH ARE EXISTING GROUND ALONG CENTERLINE. GRADES SHOWN TO THE NEAREST THOUSANDTH ARE FINISHED GRADE ALONG CENTERLINE.



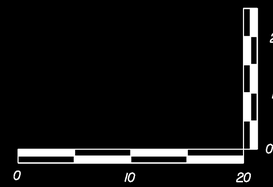
HORIZONTAL SCALE • 1:250
VERTICAL SCALE • 1:50

U.S. ROUTE 7

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206PRO.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
PROFILE SHEET 1 OF 9	SHEET 24 OF 74



GRADES SHOWN TO THE NEAREST HUNDREDTH ARE EXISTING GROUND ALONG CENTERLINE. GRADES SHOWN TO THE NEAREST THOUSANDTH ARE FINISHED GRADE ALONG CENTERLINE.



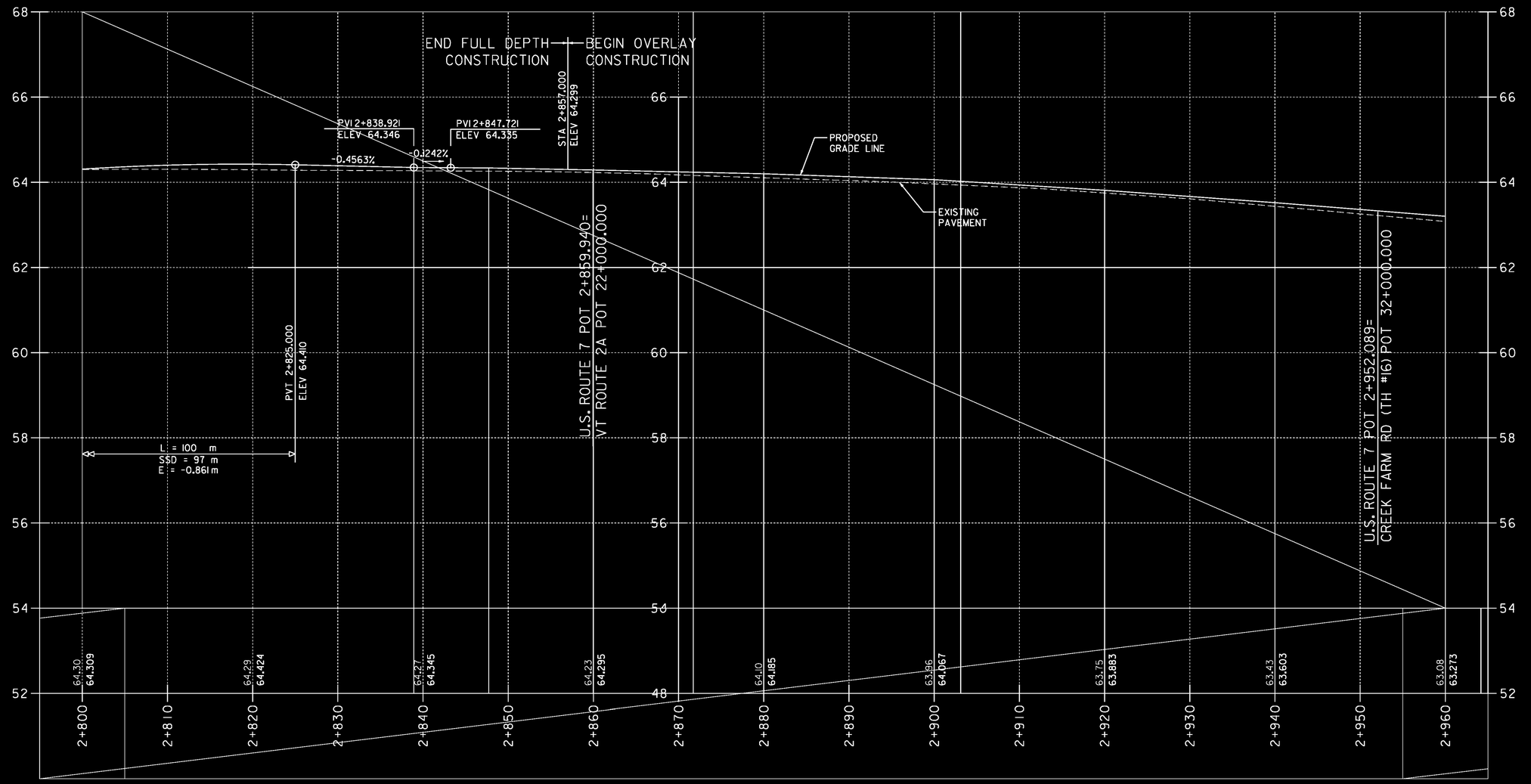
HORIZONTAL SCALE = 1:250
VERTICAL SCALE = 1:50

U.S. ROUTE 7

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206PRO.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
PROFILE SHEET 2 OF 9

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 25 OF 74



GRADES SHOWN TO THE NEAREST HUNDREDTH ARE EXISTING GROUND ALONG CENTERLINE. GRADES SHOWN TO THE NEAREST THOUSANDTH ARE FINISHED GRADE ALONG CENTERLINE.

0 10 20

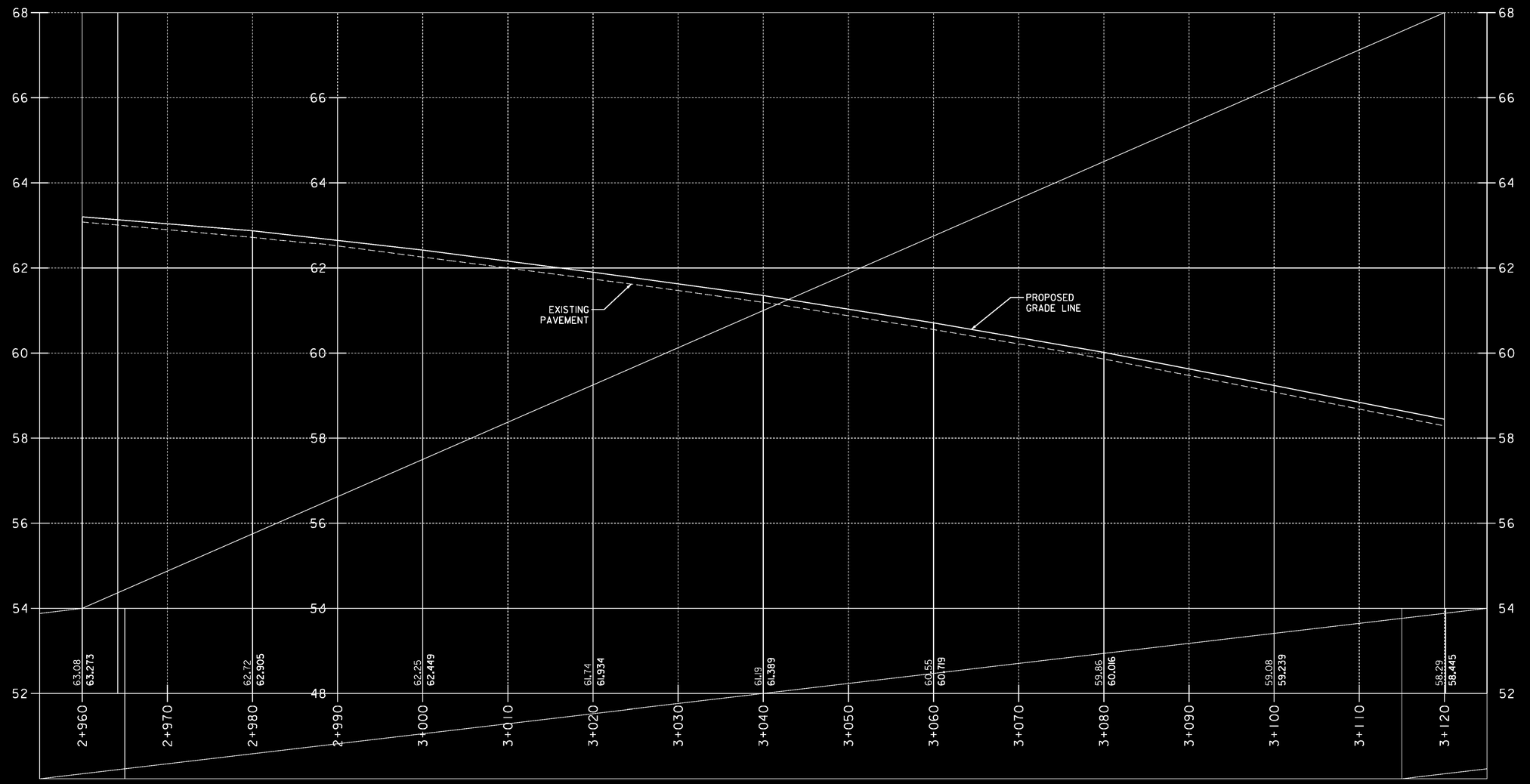
HORIZONTAL SCALE • 1:250
VERTICAL SCALE • 1:50

U.S. ROUTE 7

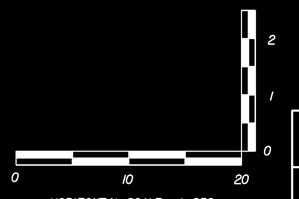
PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S

FILE NAME: r97d206PRO.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
PROFILE SHEET 3 OF 9	SHEET 26 OF 74

Metric



GRADES SHOWN TO THE NEAREST HUNDREDTH ARE EXISTING GROUND ALONG CENTERLINE. GRADES SHOWN TO THE NEAREST THOUSANDTH ARE FINISHED GRADE ALONG CENTERLINE.



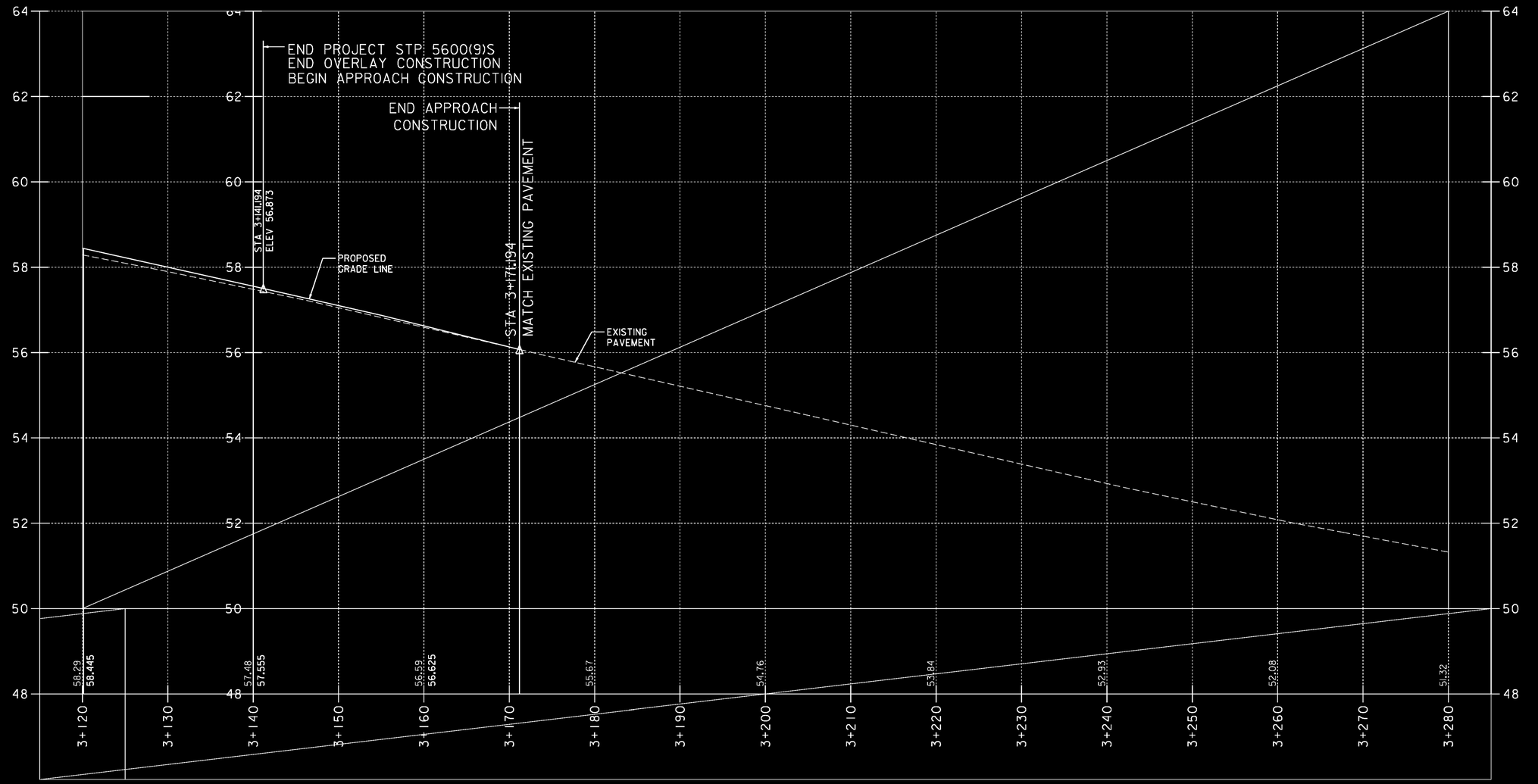
HORIZONTAL SCALE - 1:250
VERTICAL SCALE - 1:50

U.S. ROUTE 7 PROFILE

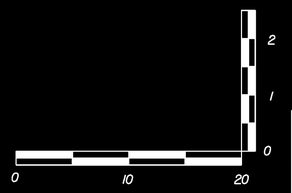
PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206PRO.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
PROFILE SHEET 4 OF 9

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 27 OF 74



GRADES SHOWN TO THE NEAREST HUNDREDTH ARE EXISTING GROUND ALONG CENTERLINE. GRADES SHOWN TO THE NEAREST THOUSANDTH ARE FINISHED GRADE ALONG CENTERLINE.



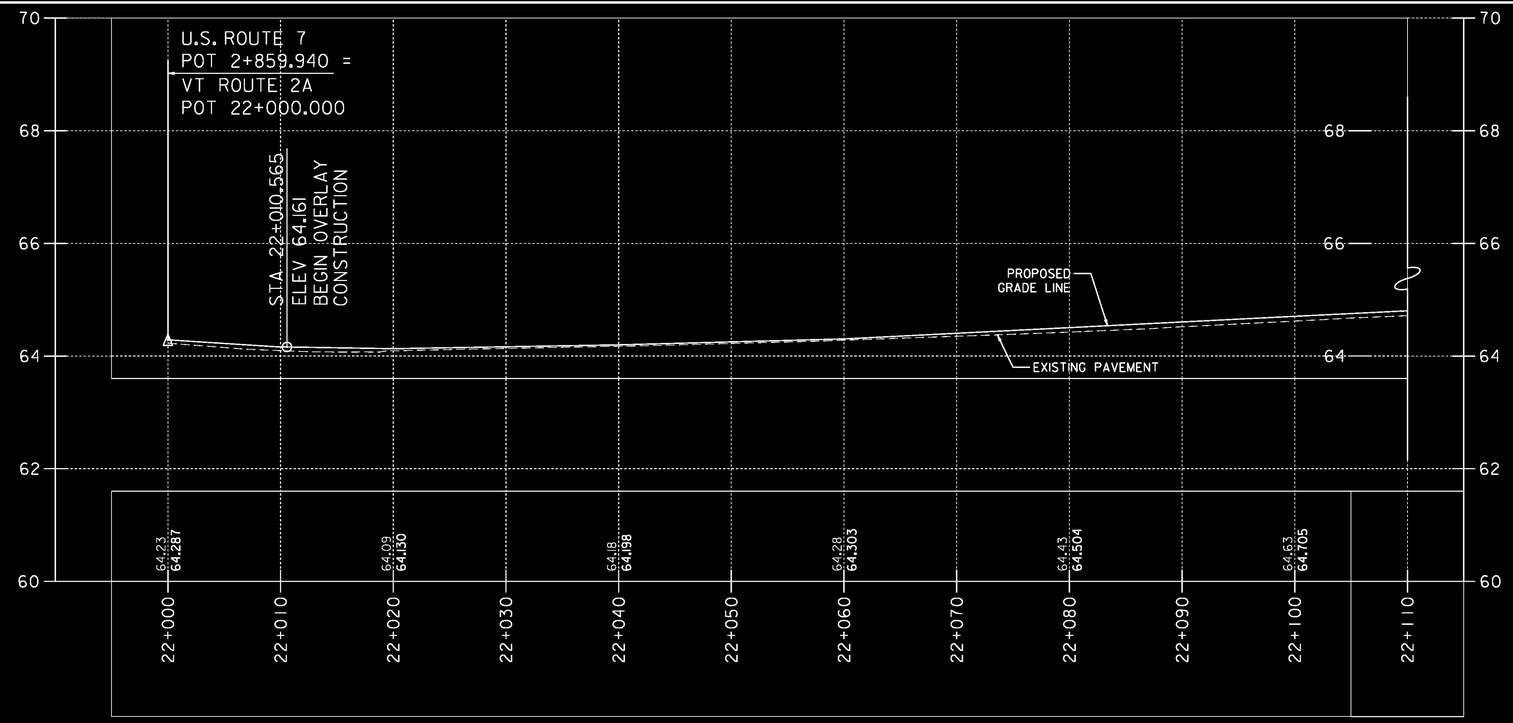
HORIZONTAL SCALE • 1:250
VERTICAL SCALE • 1:50

U.S. ROUTE 7

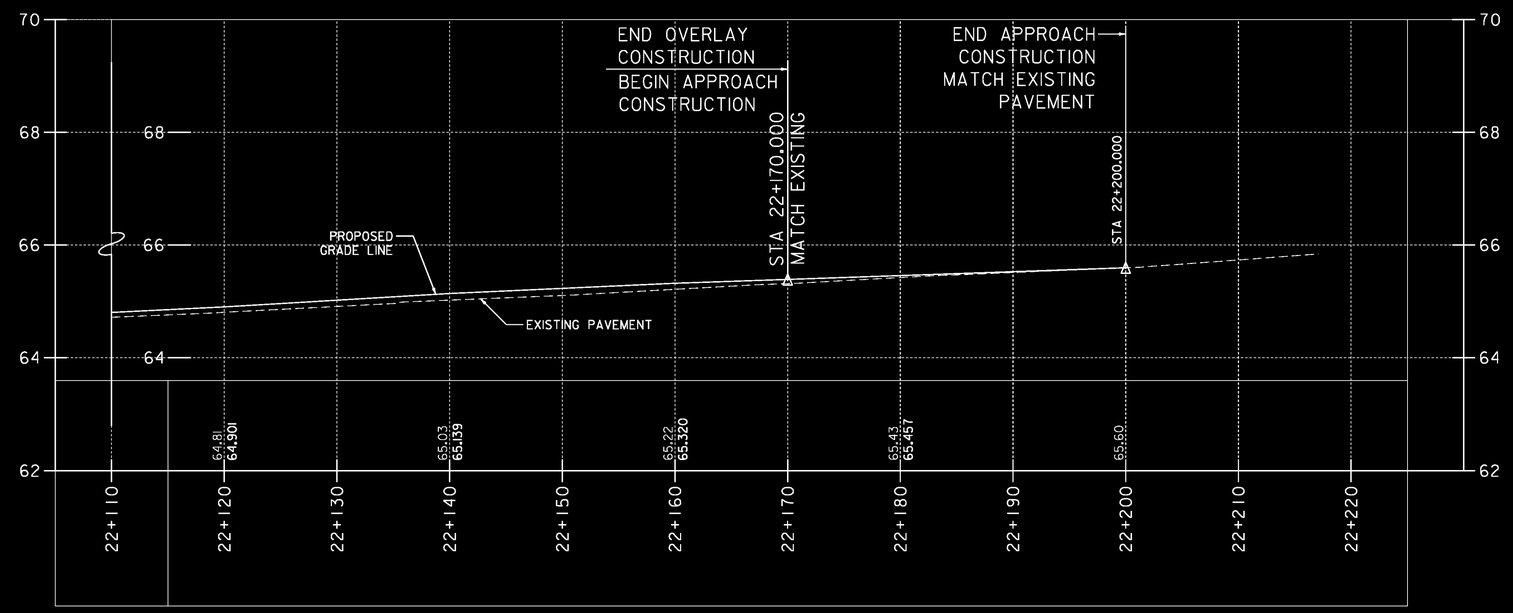
PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206PRO.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
PROFILE SHEET 5 OF 9

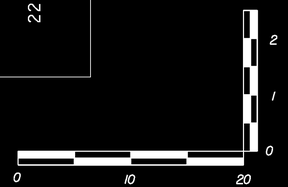
PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 28 OF 74



"SEE VT ROUTE 2A CROSS SECTIONS FOR BANKING TRANSITION DETAIL."



GRADES SHOWN TO THE NEAREST HUNDREDTH ARE EXISTING GROUND ALONG CENTERLINE. GRADES SHOWN TO THE NEAREST THOUSANDTH ARE FINISHED GRADE ALONG CENTERLINE.



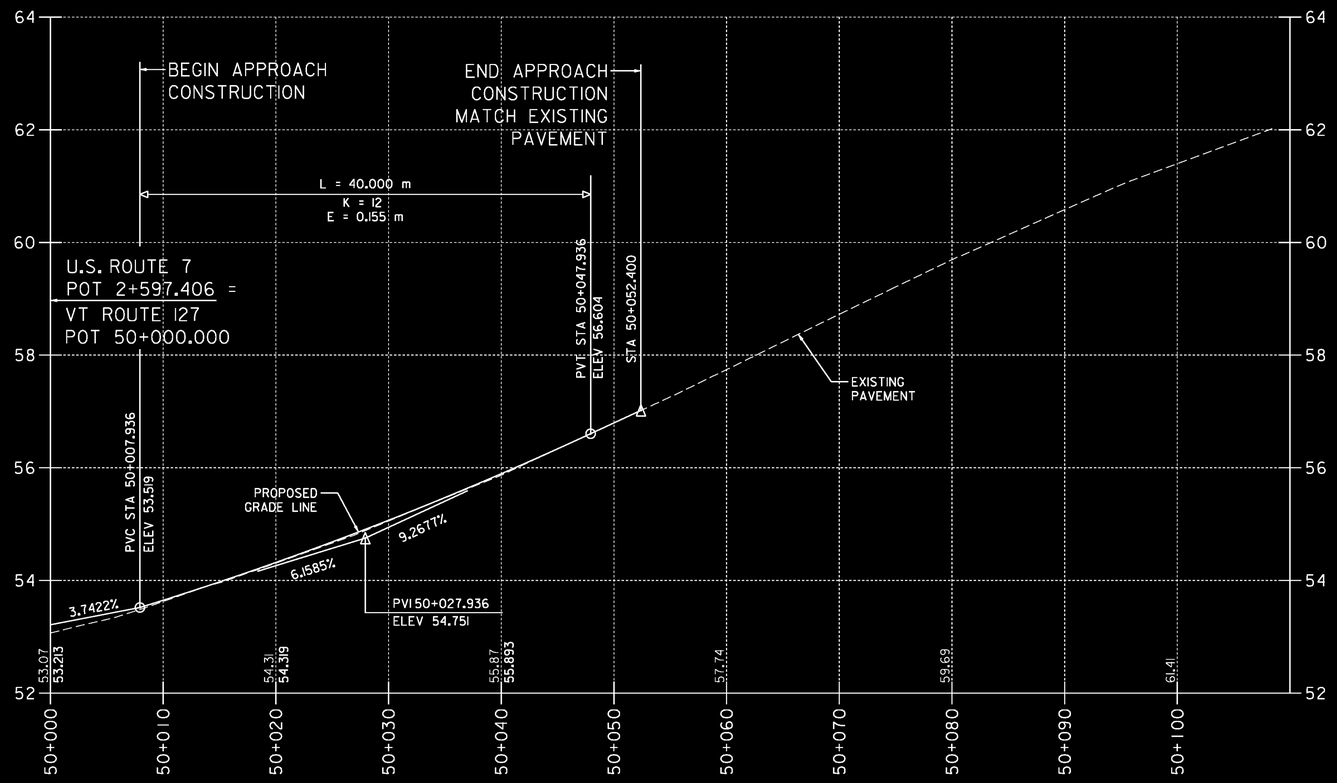
HORIZONTAL SCALE • 1:250
VERTICAL SCALE • 1:50

VT ROUTE 2A

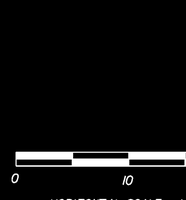
PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206PRO.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
PROFILE SHEET 6 OF 9

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 29 OF 74



GRADES SHOWN TO THE NEAREST HUNDREDTH ARE EXISTING GROUND ALONG CENTERLINE. GRADES SHOWN TO THE NEAREST THOUSANDTH ARE FINISHED GRADE ALONG CENTERLINE.



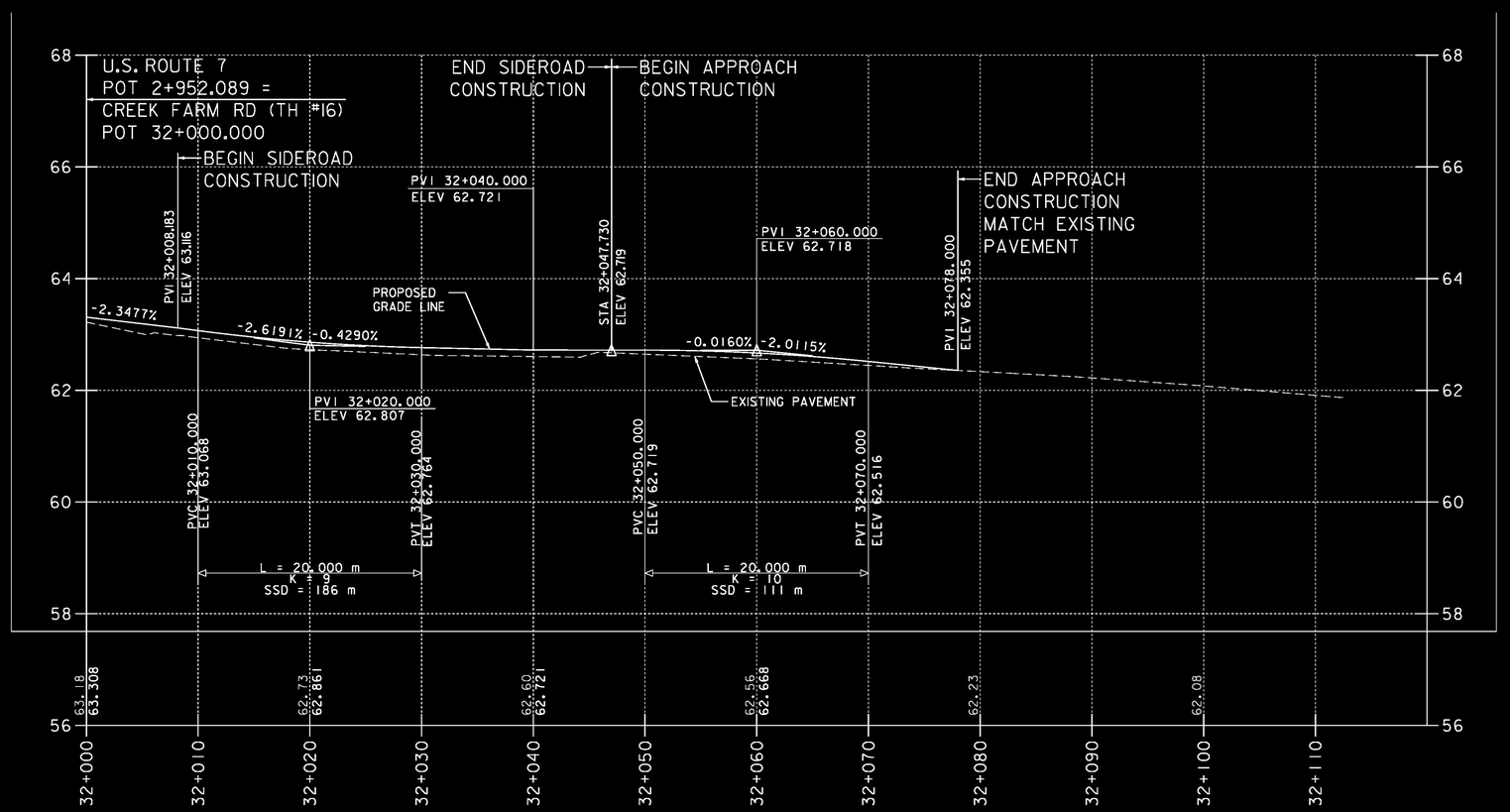
HORIZONTAL SCALE • 1:250
VERTICAL SCALE • 1:50

VT ROUTE 127

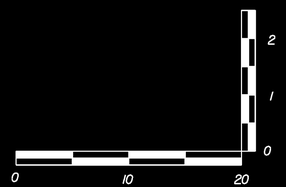
PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206PR0.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
PROFILE SHEET 7 OF 9

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 30 OF 74



GRADES SHOWN TO THE NEAREST HUNDREDTH ARE EXISTING GROUND ALONG CENTERLINE. GRADES SHOWN TO THE NEAREST THOUSANDTH ARE FINISHED GRADE ALONG CENTERLINE.



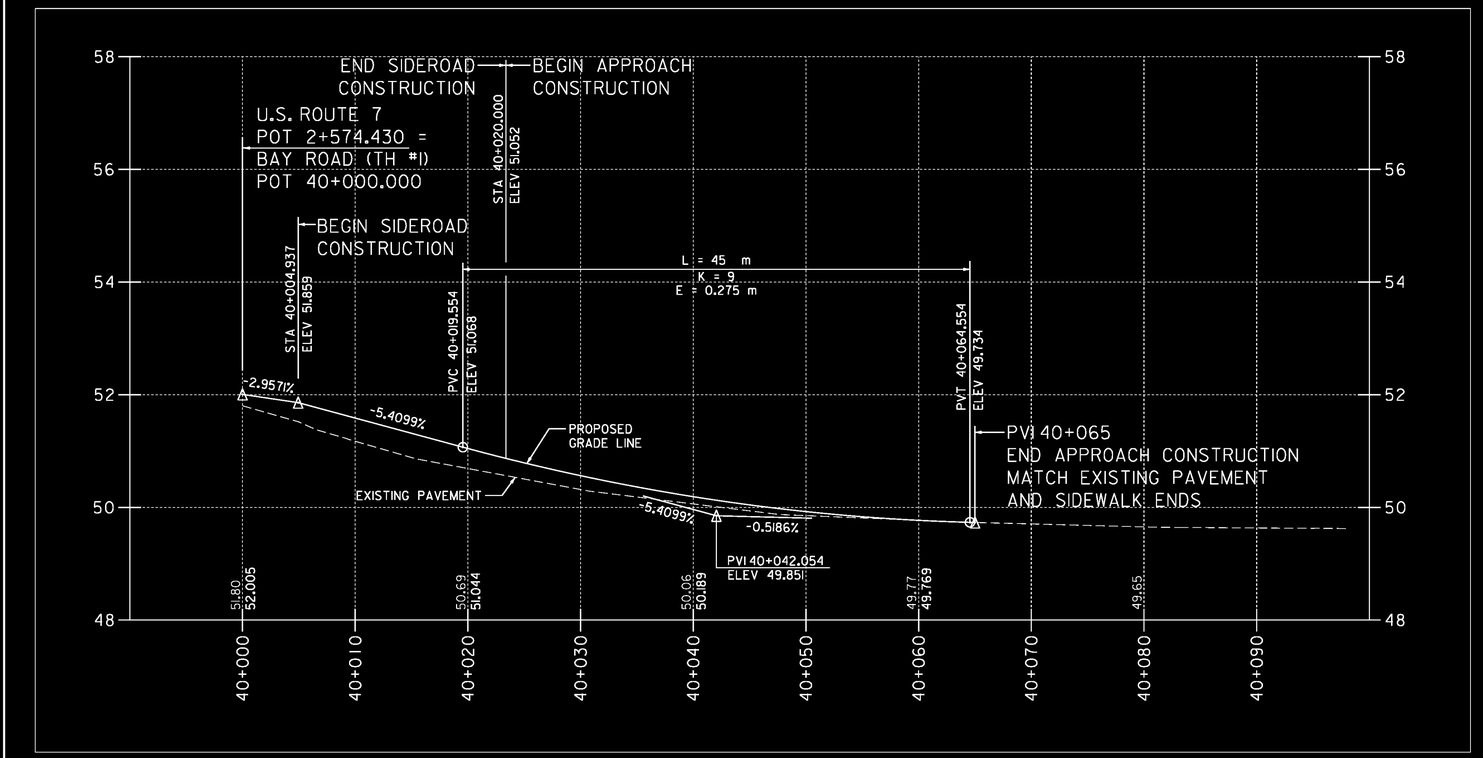
HORIZONTAL SCALE • 1:250
VERTICAL SCALE • 1:50

CREEK FARM RD (TH#16)

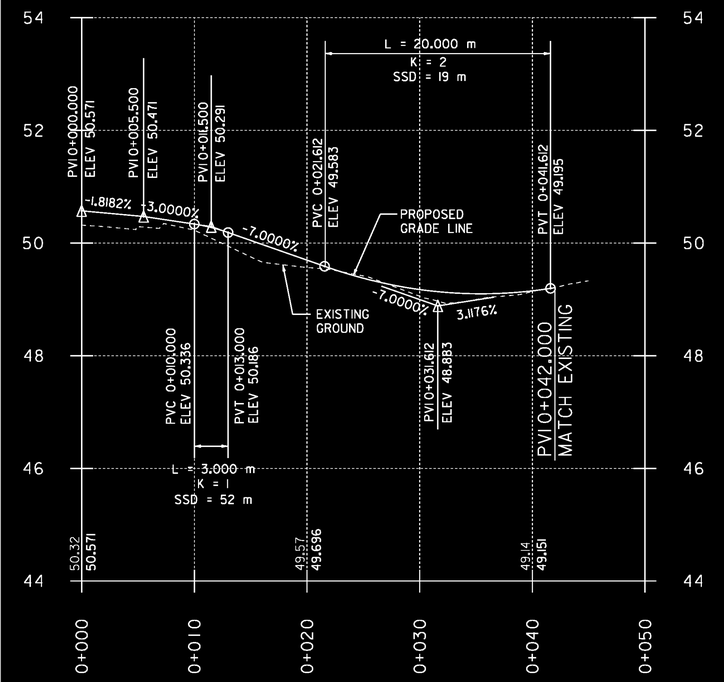
PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206PRO.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
PROFILE SHEET 8 OF 9

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 31 OF 74

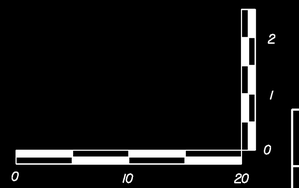


BAY ROAD (TH#1) PROFILE



BAY ROAD GRAVEL DRIVE PROFILE

GRADES SHOWN TO THE NEAREST HUNDREDTH ARE EXISTING GROUND ALONG CENTERLINE. GRADES SHOWN TO THE NEAREST THOUSANDTH ARE FINISHED GRADE ALONG CENTERLINE.



HORIZONTAL SCALE • 1:250
VERTICAL SCALE • 1:50

BAY ROAD (TH#1)

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206PRO.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
PROFILE SHEET 9 OF 9

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 32 OF 74

VT STATE PLANE GRID

NEW DRAINAGE

(1) 2+558.042 RT ~ 2+558.042 RT
NEW 450 mm x 2.101m OPTION AA PIPE
INV. IN = 49.124; INV. OUT = 49.111

(2A) 2+584.550 RT ~ 2+584.914 RT
NEW 450 mm x 2.101m
OPTION AA PIPE
INV. IN = 49.375; INV. OUT = 49.251

(2B) 2+558.552 RT ~ 2+584.494 RT
NEW 450 mm x 25.983 m OPTION AA PIPE
INV. IN = 49.168; INV. OUT = 49.111

(3) 2+527.854 RT ~ 2+557.530 RT
NEW 450 mm x 29.676 m OPTION AA PIPE
INV. IN = 49.036; INV. OUT = 48.885

(4) 2+501.469 RT ~ 2+526.839 RT
NEW 450 mm x 25.754 m OPTION AA PIPE
INV. IN = 48.725 INV. OUT = 48.600

(5) 50+026.507 RT ~ 50+051.852 RT
NEW 450 mm x 25.012 m OPTION AA PIPE
INV. IN = 53.490 INV. OUT 53.274

(6) 50+026.244 RT~ 50+033.201LT
NEW 450 mm x 15.633 m OPTION AA PIPE
INV. IN = 53.199 INV. OUT 53.060

(7) 2+631.831RT ~ 50+033.243 LT
NEW 450 mm x 8.168 m OPTION AA PIPE
INV. IN = 52.985 INV. OUT 52.910

(13) 2+632.911RT ~ 2+699.489 RT
NEW 450 mm x 66.658 m OPTION AA PIPE
INV. IN = 58.597; INV. OUT = 52.900

EXISTING DRAINAGE

EX1 2+478.000 LT ~ 2+478.000 RT
EXISTING BOX CULVERT - RETAIN

EX2 2+496.000 LT ~ 2+503.000 LT
EXISTING 310 mm PIPE - RETAIN

EX3 2+496.000 LT ~ 2+503.000 LT
EXISTING 310 mm PIPE AND DI- RETAIN

EX4 2+501.000 RT ~ 2+525.000 RT
EXISTING 460 mm PIPE AND DI- REMOVE

EX5 2+526.000 RT ~ 2+559.000 RT
EXISTING 460 mm PIPE AND DI- REMOVE

(14) 2+613.017 LT ~ 2+631.404 RT
NEW 450 mm x 22.236 m OPTION AA PIPE
INV. IN = 52.835 INV. OUT 52.500

(16) 2+646.754 LT ~ 2+704.446 LT
NEW 450 mm X 57.695 m OPTION AA PIPE
INV. IN = 57.636; INV. OUT = 54.290

(17) 2+642.613 LT ~ 2+645.888 LT
NEW 450 mm x 4.737 m OPTION AA PIPE
INV. IN = 54.214 INV. OUT = 54.000

(36) 40+017.833 RT ~ 40+025.711RT
NEW 450 mm x 7.830 m OPTION AA PIPE
INV. IN = 48.277 INV. OUT 47.896

EX6 2+604.000 LT ~ 2+610.000 LT
EXISTING 380 mm PIPE - REMOVE
STA. 0+38.480, 8.200 LT
PLUG & ABANDON REMAINING
3.100 m OF EXIST. PIPE

EX7 2+611.000 LT ~ 2+622.000 RT
EXISTING 460 mm PIPE AND MH - REMOVE

EX8 2+622.000 RT ~ 2+623.000 RT
EXISTING 310 mm PIPE AND DI- REMOVE

EX9 2+623.000 RT ~ 2+623.000 RT
EXISTING 310 mm PIPE AND DI- REMOVE

EX10 50+025.000 RT
EXISTING DI- REMOVE

EX11 40+050.000 RT ~ 40+060.000 LT
EXISTING BOX CULVERT - RETAIN

STONE DITCH NOTES

2+604.909 LT ~ 2+612.490 LT
CONSTRUCT 2.400 m W X 15.400 m L X 0.300 m D
STONE DITCH WITH STONE FILL TYPE I

2+609.000 LT ~ 2+657.000 LT
CONSTRUCT 2.400 m W X 48.000 m L X 0.300 m D
STONE DITCH WITH STONE FILL TYPE I

2+642.970 LT ~ 2+645.290 LT
CONSTRUCT 2.400 m W X 3.000 m L X 0.300 m D
STONE DITCH WITH STONE FILL TYPE I

2+498.650 RT ~ 2+501.730 RT
CONSTRUCT 3.000 m W X 3.000 m L X 0.300 m D
STONE PAD WITH STONE FILL TYPE I

40+030.234 RT ~ 40+025.687 RT
CONSTRUCT
2.200 m W X 4.500 m L X 0.400m W X 0.300 m D
STONE PAD WITH STONE FILL TYPE I

NEW UNDERDRAIN

(U1) 2+509.842 LT ~ 2+557.593 LT
NEW 150 mm x 48.935 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 2+557.593 LT
INV. IN = 48.541; INV. OUT = 48.749

(U2) 2+527.648 RT ~ 2+584.540 RT
NEW 150 mm x 57.100 m UNDERDRAIN
W/ CARRIER PIPE & FLUSHING ACCESS
INV. IN = 49.702; INV. OUT = 49.025

(U3) 2+585.353 RT ~ 50+025.137 RT
NEW 150 mm x 30.379 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 50+025.137 RT
INV. OUT = 49.468

(U4) 50+026.212 RT ~ 50+051.347 RT
NEW 150 mm x 24.785 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 50+051.347 RT
INV. OUT = 53.733

(U5) UNDERDRAIN DESIGNATION NOT USED

(U6) UNDERDRAIN DESIGNATION NOT USED

(U7) 2+632.468 RT ~ 2+699.022 RT
NEW 150 mm x 66.722 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 2+699.022 RT
INV. IN = 57.426; INV. OUT = 53.219

(U11) 2+644.820 LT ~ 2+704.128 LT
NEW 150 mm x 561.303 m UNDERDRAIN
W/ CARRIER PIPE & FLUSHING ACCESS
INV. IN = 54.151; INV. OUT = 57.936

NOTES

1) REMOVAL OF EXISTING CULVERTS AND DI'S TO BE INCLUDED IN QUANTITIES FOR COMMON EXCAVATION, SOLID ROCK EXCAVATION OR EXCAVATION OF PETROLEUM CONTAMINATED SOILS, CLASS I OUT TO THE BOTTOM LIMITS OF THOSE EXCAVATION AREAS; AND AS TRENCH EXCAVATION BELOW THOSE LIMITS.

2) EXISTING PIPES AND DI'S TO REMAIN THAT ARE DISCONTINUED SHALL BE PLUGGED USING FLOWABLE FILL, FOR WHICH PAYMENT WILL BE INCIDENTAL TO COMMON EXCAVATION.

3) SEE SIGNAL PLANS FOR LOCATIONS OF TRAFFIC SIGNALS AND MAST ARMS.

4) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.

5) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

MATCHLINE STA 2+660
2 OF 8

0 10 20
SCALE IN METERS

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206DRN1.dgn	PLOT DATE: 21-JUN-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
DRAINAGE PLAN SHEET 1 OF 8	SHEET 33 OF 74

VT STATE PLANE GRID

NEW UNDERDRAIN

U8 2+700.287 RT ~ 2+774.157 RT
NEW 150 mm x 74.039 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 2+774.157 RT
INV. IN = 61.546; INV. OUT = 58.697

U9 2+775.287 RT ~ 2+830.383 RT
NEW 150 mm x 55.555 m UNDERDRAIN
W/ CARRIER PIPE & FLUSHING ACCESS
INV. IN = 63.302; INV. OUT = 62.400

U10 2+705.793 LT ~ 2+769.676 LT
NEW 150 mm x 64.705 m UNDERDRAIN
W/ CARRIER PIPE & FLUSHING ACCESS
INV. IN = 61.685; INV. OUT = 58.312

U13 2+770.285 LT ~ 2+818.301 LT
NEW 150 mm x 47.914 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 2+818.301 LT
INV. IN = 62.274; INV. OUT = 61.985

U14 2+818.301 LT ~ 2+879.654 LT
NEW 150 mm x 61.520 m UNDERDRAIN
INV. IN = 62.983; INV. OUT = 62.825

NEW DRAINAGE

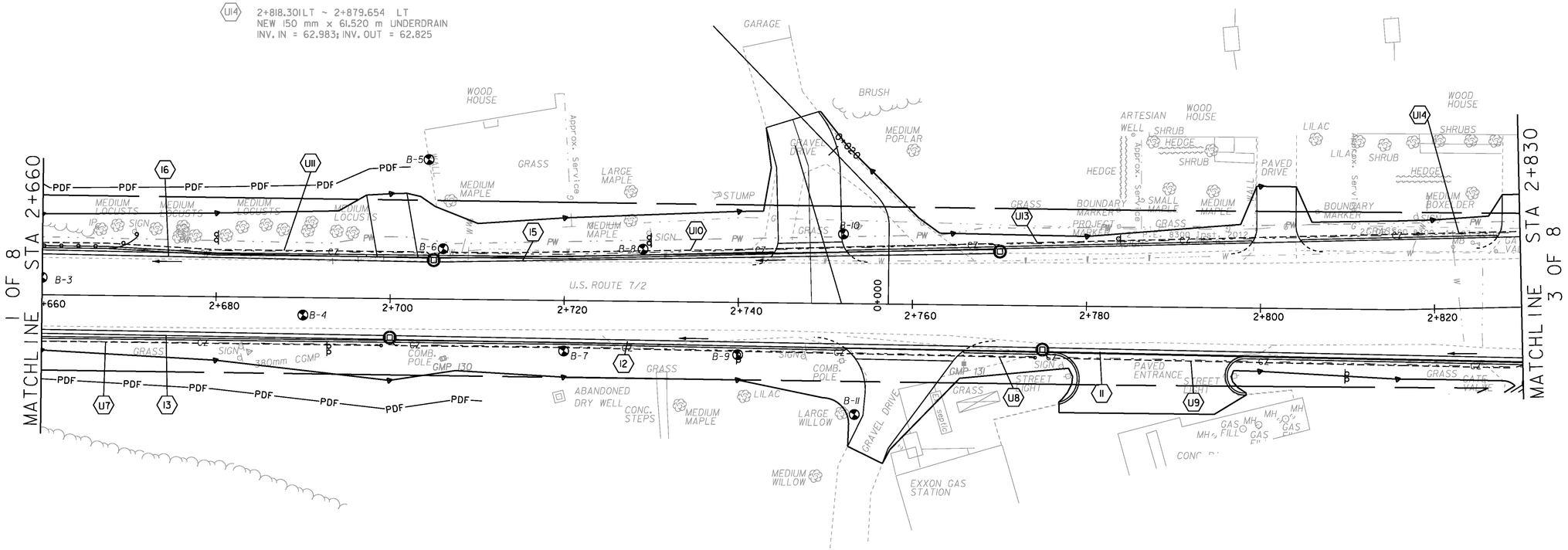
I1 2+775.511 RT ~ 2+830.228 RT
NEW 450 mm x 54.910 m OPTION AA PIPE
INV. IN = 62.627; INV. OUT = 62.175

I2 2+700.512 RT ~ 2+774.489 RT
NEW 450 mm x 73.979 m OPTION AA PIPE
INV. IN = 62.100; INV. OUT = 58.472

I5 2+705.477 LT ~ 2+769.489 LT
NEW 450 mm x 64.039 m OPTION AA PIPE
INV. IN = 61.385; INV. OUT = 57.712

NOTES

1) SEE CONSTRUCTION FOR ADDITIONAL PROPOSED FACILITIES.
2) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.



0 10 20
SCALE IN METERS

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206DRN2.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
DRAINAGE PLAN SHEET 2 OF 8	SHEET 34 OF 74

VT STATE PLANE GRID

STONE DITCH NOTES

2+984.000 RT ~ 2+986.000 RT
CONSTRUCT 2.000 m W X 2.900 m L X 0.300 m D
STONE DITCH WITH STONE FILL TYPE I

NEW UNDERDRAIN

(UI2) 2+864.712 RT ~ 2+937.623 RT
NEW 150 mm x 72.964 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 2+864.712 RT
INV. IN = 62.268; INV. OUT = 62.082

(UI5) 2+880.991 LT ~ 2+940.039 LT
NEW 150 mm x 59.050 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 2+880.991 LT
INV. IN = 62.148; INV. OUT = 61.689

(UI6) 2+938.468 RT ~ 2+953.095 RT
NEW 150 mm x 14.747 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 2+953.095 RT
INV. IN = 62.142; INV. OUT = 62.082

(UI7) 2+975.962 RT ~ 3+052.572 RT
NEW 150 mm x 76.597 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 2+975.962 RT
INV. IN = 60.123; INV. OUT = 59.400

(UI8) 2+977.730 LT ~ 32+033.148 RT
NEW 150 mm x 30.441m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 32+033.148 RT
INV. IN = 61.452; INV. OUT 61.300

(UI9) 2+979.517 LT ~ 3+052.478 LT
NEW 150 mm x 73.381m UNDERDRAIN
W/ CARRIER PIPE & FLUSHING ACCESS
INV. IN = 61.739; INV. OUT = 59.350

(UJ24) 2+836.789 RT ~ 22+089.832 RT
NEW 150 mm x 65.070 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 22+089.832 RT
INV. IN = 63.335; INV. OUT = 63.225

(UJ26) 22+037.052 LT ~ 22+092.996 LT
NEW 150 mm x 54.870 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 22+092.996 LT
INV. IN = 62.699; INV. OUT = 62.550

(UJ27) 22+018.366 LT ~ 22+035.475 LT
NEW 150 mm x 17.748 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 22+035.475 LT
INV. IN = 62.396; INV. OUT 62.360

(UJ28) 2+862.755 RT ~ 22+017.681 LT
NEW 150 mm x 15.249 m UNDERDRAIN
W/ CARRIER PIPE & FLUSHING ACCESS
INV. IN = 62.952; INV. OUT 62.800

NEW DRAINAGE

(9) 2+830.184 RT ~ 22+089.479 RT
NEW 450 mm x 58.813 m OPTION AA PIPE
INV. IN = 63.425 INV. OUT 62.800

(10) 2+831.133 RT ~ 2+836.415 RT
NEW 450 mm x 5.298 m OPTION AA PIPE
INV. IN = 62.925; INV. OUT = 62.800

(10A) 2+830.717 RT ~ 2+830.645 RT
NEW 450 mm x 1.678 m OPTION AA PIPE
INV. IN = 62.725; INV. OUT = 62.702

(21A) 22+037.218 LT ~ 22+064.482 LT
NEW 900 mm x 26.920 m CPEP SL
INV. IN = 62.398; INV. OUT = 62.325

(22) 22+036.468 LT ~ 22+036.478 LT
NEW 450 mm x 6.265 m OPTION AA PIPE
INV. IN = 62.600; INV. OUT = 62.568

(23) 22+018.571 LT ~ 22+035.715 LT
NEW 900 mm x 17.547 m CPEP SL
INV. IN = 62.250; INV. OUT = 62.150

(24) 2+862.308 RT ~ 22+017.458 LT
NEW 900 mm x 14.594 m CPEP SL
INV. IN = 62.075; INV. OUT = 62.000

(25) 2+863.375 RT ~ 2+868.303 RT
NEW 450 mm x 8.404 m OPTION AA PIPE
INV. IN = 62.800; INV. OUT = 62.500

(26) 2+863.623 RT ~ 2+937.263 RT
NEW 900 mm x 73.640 m CPEP SL
INV. IN = 61.925; INV. OUT = 61.475

(27) 2+938.129 RT ~ 2+940.665 LT
NEW 900 mm x 14.470 m CPEP SL
INV. IN = 61.430; INV. OUT = 61.357

(27B) 2+955.339 RT ~ 2+973.954 LT
NEW 450 mm x 18.615 m OPTION AA PIPE
INV. IN = 62.070; INV. OUT = 61.990

(28) 2+880.511 LT ~ 2+939.961 LT
NEW 450 mm x 59.451m OPTION AA PIPE
INV. IN = 62.700; INV. OUT = 62.103

(29) 2+941.531 LT ~ 2+977.190 LT
NEW 900 mm x 35.693 m OPTION CC PIPE
INV. IN = 61.150; INV. OUT = 60.700

(30) 2+978.662 LT ~ 3+052.735 LT
NEW 900 mm x 73.864 m OPTION CC PIPE
INV. IN = 60.550; INV. OUT = 58.750

EXISTING DRAINAGE

EXI2 2+851.000 RT ~ 2+862.000 RT
EXISTING 310 mm CGMP - REMOVE

EXI3 2+895.000 RT ~ 2+972.000 RT
EXISTING 380 mm CGMP - REMOVE

EXI4 2+960.000 RT ~ 2+968.000 RT
EXISTING 150 mm CGMP - REMOVE

EXI5 2+968.000 RT ~ 2+972.000 RT
EXISTING 380 mm CGMP - REMOVE

NOTES

1) SEE SIGNAL PLANS FOR LOCATIONS OF TRAFFIC SIGNALS AND MAST ARMS.
2) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.
3) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

0 10 20
SCALE IN METERS

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206DRN3.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
DRAINAGE PLAN SHEET 3 OF 8	SHEET 35 OF 74

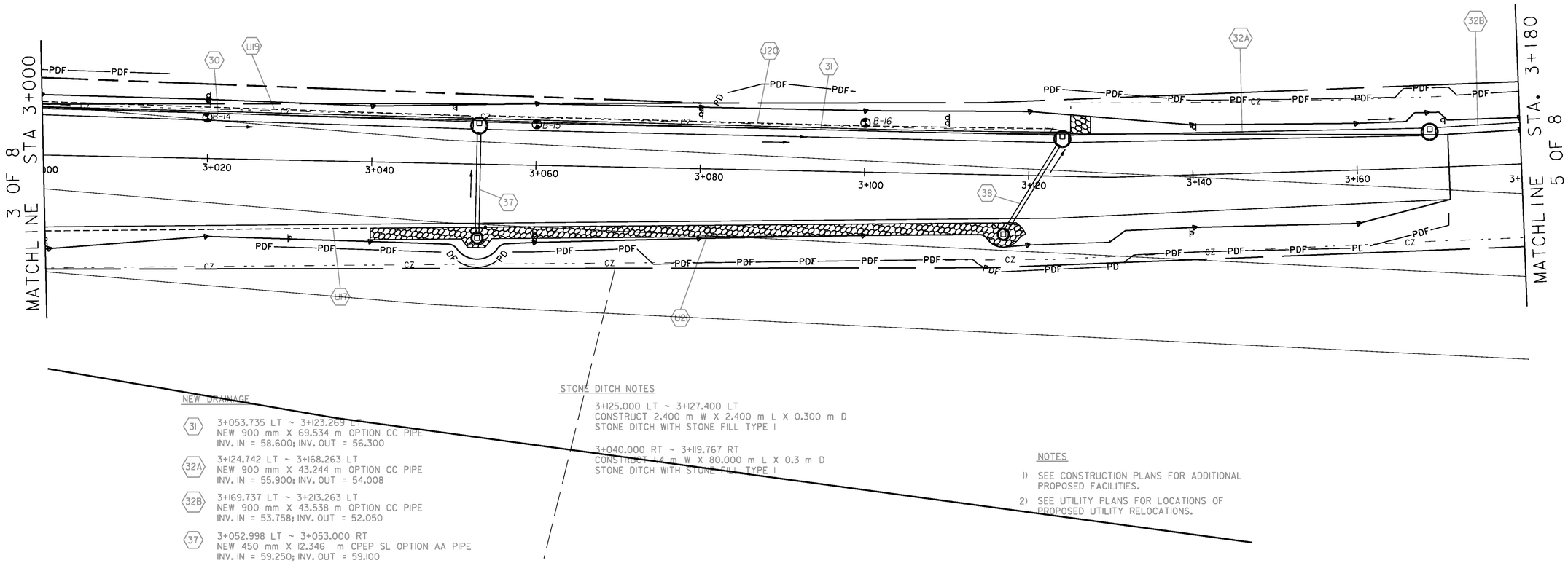
VT STATE PLANE GRID

VAOT Metric

NEW UNDERDRAIN

(U20) 3+053.479 LT ~ 3+123.553 LT
NEW 150 mm x 70.216 m UNDERDRAIN
W/ CARRIER PIPE & FLUSHING ACCESS
INV. IN = 59.800; INV. OUT = 56.650

(U21) 3+054.003 RT ~ 3+116.632 RT
NEW 150 mm x 63.051m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 3+054.003 RT
INV. IN = 59.400; INV. OUT = 56.900



NEW DRAINAGE

(31) 3+053.735 LT ~ 3+123.269 LT
NEW 900 mm X 69.534 m OPTION CC PIPE
INV. IN = 58.600; INV. OUT = 56.300

(32A) 3+124.742 LT ~ 3+168.263 LT
NEW 900 mm X 43.244 m OPTION CC PIPE
INV. IN = 55.900; INV. OUT = 54.008

(32B) 3+169.737 LT ~ 3+213.263 LT
NEW 900 mm X 43.538 m OPTION CC PIPE
INV. IN = 53.758; INV. OUT = 52.050

(37) 3+052.998 LT ~ 3+053.000 RT
NEW 450 mm X 12.346 m CPEP SL OPTION AA PIPE
INV. IN = 59.250; INV. OUT = 59.100

(38) 3+117.318 RT ~ 3+123.582 LT
NEW 450 mm X 12.312 m OPTION AA PIPE
INV. IN = 56.600; INV. OUT = 56.450

STONE DITCH NOTES

3+125.000 LT ~ 3+127.400 LT
CONSTRUCT 2.400 m W X 2.400 m L X 0.300 m D
STONE DITCH WITH STONE FILL TYPE I

3+040.000 RT ~ 3+119.767 RT
CONSTRUCT 1.4 m W X 80.000 m L X 0.3 m D
STONE DITCH WITH STONE FILL TYPE I

NOTES

1) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.
2) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

0 10 20
SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

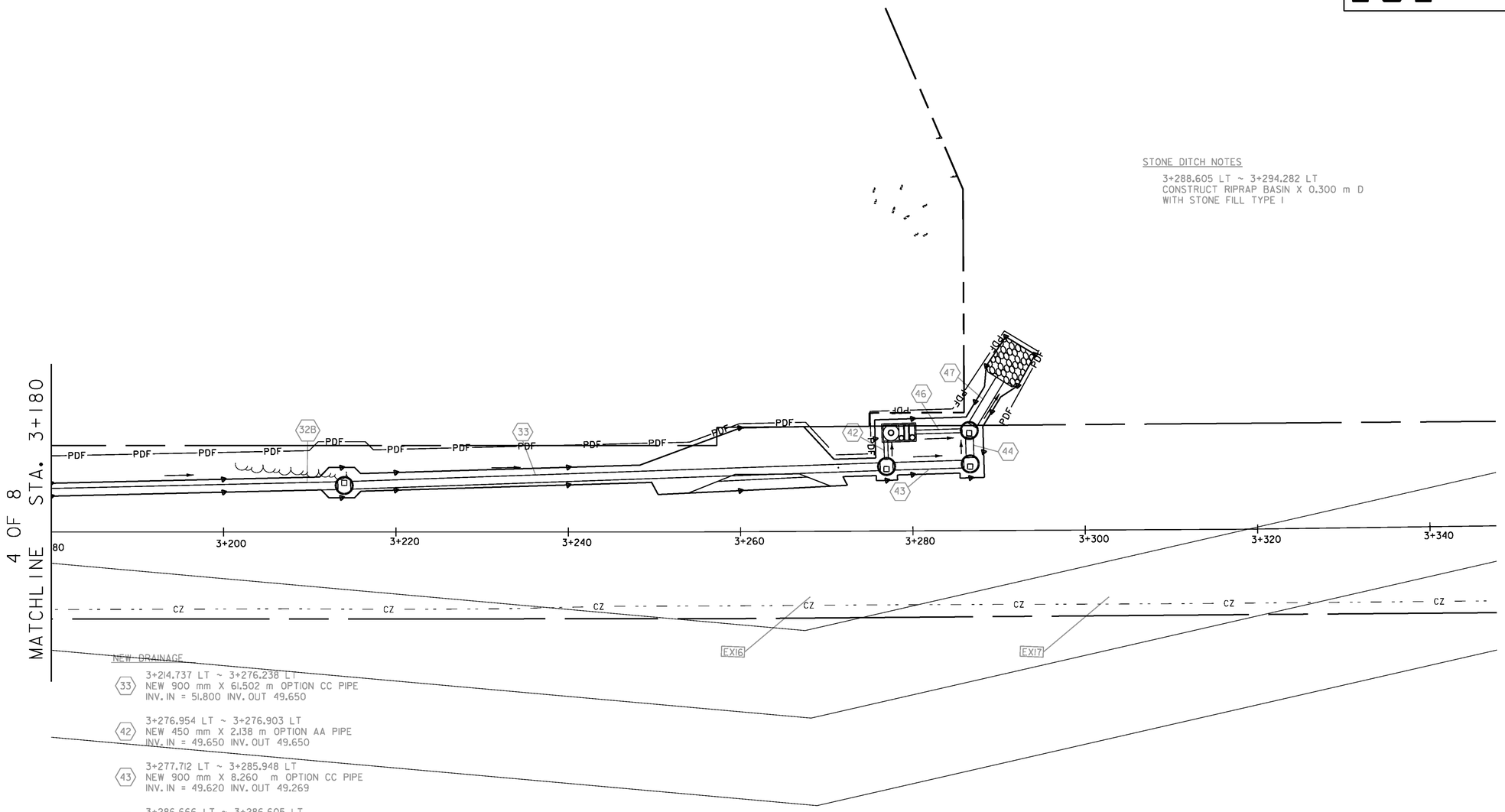
FILE NAME: r97d206DRN4.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
DRAINAGE PLAN SHEET 4 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 36 OF 74

VT STATE PLANE GRID

N

VTrans Metric



STONE DITCH NOTES

3+288.605 LT ~ 3+294.282 LT
CONSTRUCT RIPRAP BASIN X 0.300 m D
WITH STONE FILL TYPE I

NEW DRAINAGE

33 3+214.737 LT ~ 3+276.238 LT
NEW 900 mm X 61.502 m OPTION CC PIPE
INV. IN = 51.800 INV. OUT 49.650

42 3+276.954 LT ~ 3+276.903 LT
NEW 450 mm X 2.138 m OPTION AA PIPE
INV. IN = 49.650 INV. OUT 49.650

43 3+277.712 LT ~ 3+285.948 LT
NEW 900 mm X 8.260 m OPTION CC PIPE
INV. IN = 49.620 INV. OUT 49.269

44 3+286.666 LT ~ 3+286.605 LT
NEW 900 mm X 2.413 m OPTION CC PIPE
INV. IN = 49.194 INV. OUT 49.173

46 3+280.258 LT ~ 3+285.753 LT
NEW 450 mm X 5.501m OPTION AA PIPE
INV. IN = 49.650 INV. OUT 49.623

47 3+286.943 LT ~ 3+290.172 LT
NEW 1050 mm X 6.252 m OPTION DD PIPE
INV. IN = 49.023 INV. OUT 48.962

EXISTING DRAINAGE

EXI6 3+263.000 RT ~ 3+273.000 RT
EXISTING PIPE - RETAIN

EXI7 3+300.000 RT ~ 3+373.000 RT
EXISTING PIPE AND DI - RETAIN

0 10 20
SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206DRN5.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
DRAINAGE PLAN SHEET 5 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 37 OF 74

VT STATE PLANE GRID

EXISTING DRAINAGE

EX18 22+198.000, 10.200 LT ~ 22+199.000, 12.600 LT
EXISTING PIPE - REMOVE PORTION OF PIPE (DETAIL A)

EX19 22+198.000, 12.800 LT ~ GREENHOUSE PROPERTY LT
EXISTING PIPE - RETAIN PORTION OF PIPE (DETAIL A)

EX20 22+198.000, 10.200 LT ~ 22+199.000, 4.300 LT
EXISTING PIPE - REMOVE PORTION OF PIPE (DETAIL A)

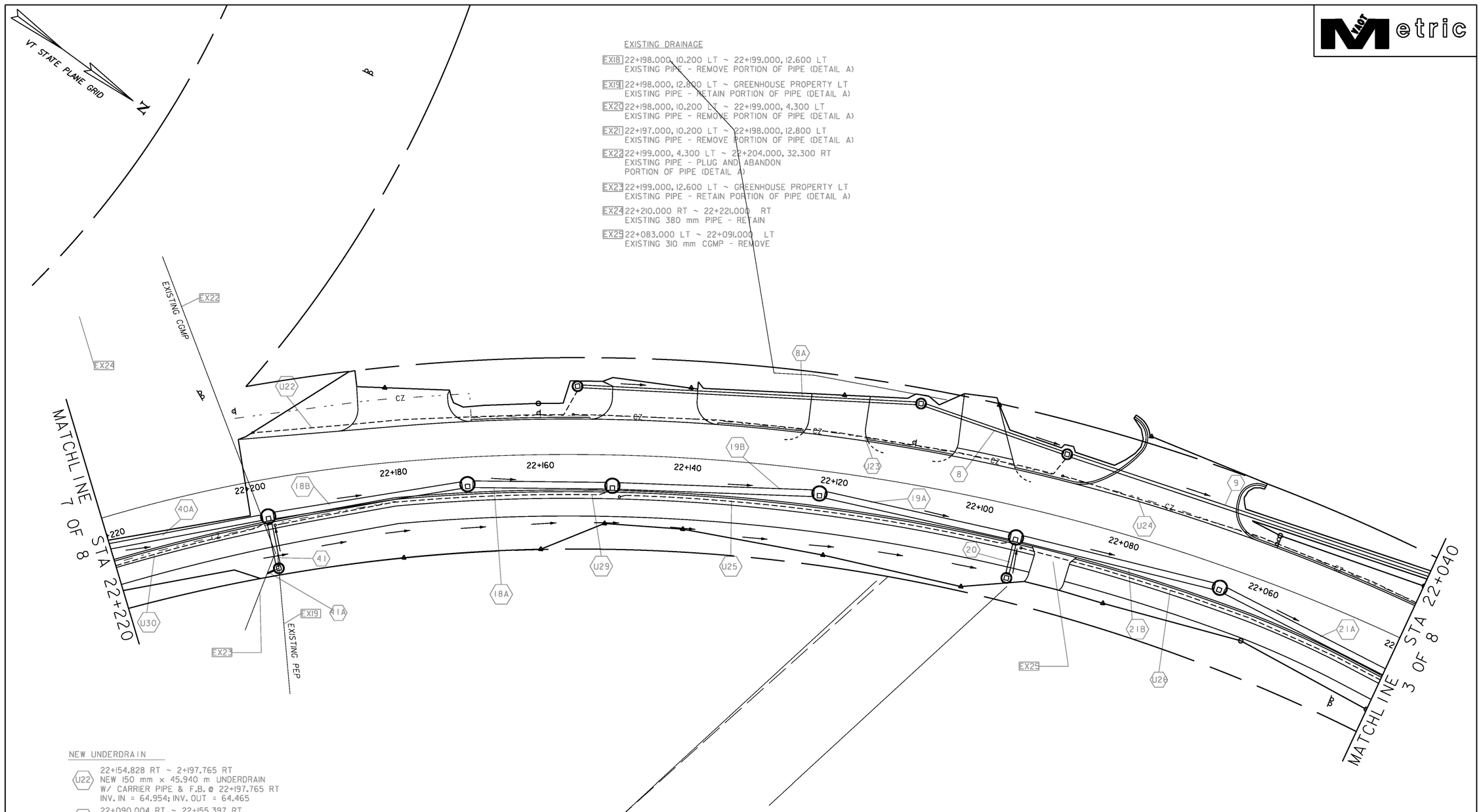
EX21 22+197.000, 10.200 LT ~ 22+198.000, 12.800 LT
EXISTING PIPE - REMOVE PORTION OF PIPE (DETAIL A)

EX22 22+199.000, 4.300 LT ~ 22+204.000, 32.300 RT
EXISTING PIPE - PLUG AND ABANDON
PORTION OF PIPE (DETAIL A)

EX23 22+199.000, 12.600 LT ~ GREENHOUSE PROPERTY LT
EXISTING PIPE - RETAIN PORTION OF PIPE (DETAIL A)

EX24 22+210.000 RT ~ 22+221.000 RT
EXISTING 380 mm PIPE - RETAIN

EX25 22+083.000 LT ~ 22+091.000 LT
EXISTING 310 mm CGMP - REMOVE



NEW UNDERDRAIN

U22 22+154.828 RT ~ 2+197.765 RT
NEW 150 mm x 45.940 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 22+197.765 RT
INV. IN = 64.954; INV. OUT = 64.465

U23 22+090.004 RT ~ 22+155.397 RT
NEW 150 mm x 68.250 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 22+155.397 RT
INV. IN = 63.965; INV. OUT = 63.770

U25 22+094.460 LT ~ 22+149.000 LT
NEW 150 mm x 53.536 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 22+149.000 LT
INV. IN = 62.244; INV. OUT = 62.875

U29 22+150.444 LT ~ 22+196.991 LT
NEW 150 mm x 45.543 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 22+196.991 LT
INV. IN = 63.693; INV. OUT = 63.350

U30 22+198.298 LT ~ 22+269.000 LT
NEW 150 mm x 68.887 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 22+269.000 LT
INV. IN = 64.333; INV. OUT = 64.150

NEW DRAINAGE

8 22+090.482 RT ~ 22+109.508 RT
NEW 450 mm X 19.866 m OPTION AA PIPE
INV. IN = 63.725; INV. OUT = 63.500

8A 22+110.509 RT ~ 22+154.340 RT
NEW 450 mm X 45.465 m OPTION AA PIPE
INV. IN = 64.200; INV. OUT = 63.800

18A 22+150.749 LT ~ 22+169.147 LT
NEW 900 mm X 18.129 m OPTION CC PIPE
INV. IN = 63.254; INV. OUT = 63.175

18B 22+170.636 LT ~ 22+196.987 LT
NEW 900 mm X 25.834 m OPTION CC PIPE
INV. IN = 63.475; INV. OUT = 63.354

19A 22+094.749 LT ~ 22+120.854 LT
NEW 900 mm X 25.757 m OPTION CC PIPE
INV. IN = 62.722; INV. OUT = 62.650

19B 22+122.339 LT ~ 22+149.251 LT
NEW 900 mm X 26.552 m OPTION CC PIPE
INV. IN = 63.050; INV. OUT = 62.972

21B 22+065.963 LT ~ 22+093.251 LT
NEW 900 mm X 26.937 m CPEP SL
INV. IN = 62.575; INV. OUT = 62.498

20 22+094.000 LT ~ 22+094.000 LT
NEW 450 mm X 4.286 m OPTION AA PIPE
INV. IN = 63.250; INV. OUT = 63.150

40A 22+198.541 LT ~ 22+225.772 LT
NEW 750 mm X 26.698 m OPTION BB PIPE
INV. IN = 63.979; INV. OUT = 63.550

41 22+197.564 LT ~ 22+197.722 LT
NEW 450 mm X 5.880 m OPTION AA PIPE
INV. IN = 64.200; INV. OUT = 64.000

41A 22+198.168 LT ~ 22+199.340 LT
NEW 150 mm X 1.204 m PEP AND 45° ELBOW
MATCH EXISTING PIPE
INCIDENTAL TO OTHER PIPE ITEMS

NOTES

1) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.
2) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

0 10 20
SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206DRN6.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
DRAINAGE PLAN SHEET 6 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 38 OF 74

VT STATE PLANE GRID

VTrans Metric

MATCHLINE 6 OF 8 STA 22+220

22+240
22+260
22+280
22+300
22+320
22+340
22+360
22+380
22+400

40A
40B
U30
U31

NEW UNDERDRAIN

U31 22+270.794 LT ~ 22+339.995 LT
NEW 150 mm x 69.052 m UNDERDRAIN
W/ CARRIER PIPE & F.B. @ 22+339.995 LT
INV. IN = 66.591; INV. OUT = 65.500

NEW DRAINAGE

40B 22+227.343 LT ~ 22+269.202 LT
NEW 750 mm X 41.233 m OPTION BB PIPE
INV. IN = 64.900; INV. OUT = 64.229

0 10 20
SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

NOTES

1) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.
2) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

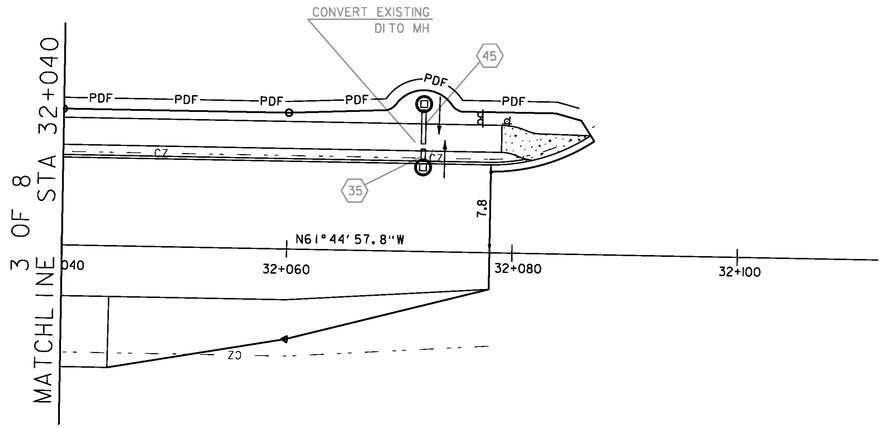
PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206DRN7.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
DRAINAGE PLAN SHEET 7 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 39 OF 74

VT STATE PLANE GRID

N



REHABING DICB OR MH CLASS II

32+071.973 LT (CONVERT DI TO MH)

NEW DRAINAGE

(35) 32+071.973 LT ~ 32+071.973 LT
NEW 450 mm x 1.089 m OPTION AA PIPE
MATCH EXISTING INVERTS

(45) 32+071.973 LT ~ 32+071.973 LT
NEW 450 mm x 3.112 m OPTION AA PIPE
MATCH EXISTING INVERTS

0 10 20

SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

NOTES

1) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.
2) SEE UTILITY PLANS FOR LOCATIONS OF PROPOSED UTILITY RELOCATIONS.

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206DRN8.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
DRAINAGE PLAN SHEET 8 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 40 OF 74

VT STATE PLANE GRID

NEW GAS MAIN (BY OTHERS)

GI 2+628.966 LT ~ 2+635.225 LT
NEW 100 mm DRISCO

G2 2+635.225 LT ~ 50+061.849 LT
NEW 100 mm DRISCO

NEW WATER MAIN

WI 2+585.805 LT ~ 2+660.000 LT
NEW 300 mm PIPE

WIA 2+617.700 LT ~ RT
SERVICE LINE TO BE
LOWERED IF NECESSARY
TO OBTAIN 1.83 MIN COVER

NEW TELEPHONE (BY OTHERS)

T1 50+048.367 RT ~ 50+048.367 LT
NEW 4-100 mm PVC W/
250 mm SLEEVE

T2 50+048.367 LT ~ 2+636.104 RT
NEW AERIAL TELEPHONE

T3 50+048.367 LT
NEW 600 mm GUY

T4 50+048.367 LT
NEW 200 mm GUY

NOTES

1) PROPOSED WATER MAIN AND SERVICES SHALL HAVE A MINIMUM OF 1.83 m COVER.
2) SEE SIGNAL PLANS FOR LOCATIONS OF TRAFFIC SIGNALS AND MAST ARMS.
3) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
4) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.

APPROX. LOCATION
PRESSURIZED MOUND
SEPTIC SYSTEM

SEE CROSS SECTIONS FOR
SEWER CROSSING DETAIL

WATER MAIN TO BE
ABANDONED
2+585.894 LT TO
2+660.000 LT

2+646.630
7.8 m LT

2+653.021
6.7 m LT

GAS MAIN TO BE
ABANDONED
2+628.966 LT TO
50+061.849 LT

PHONE BOOTH TO
BE RELOCATED BY
PROPERTY OWNER

MATCHLINE STA 2+660
2 OF 8

0 10 20
SCALE IN METERS

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206UTL1.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
UTILITY PLAN SHEET 1 OF 8	SHEET 41 OF 74

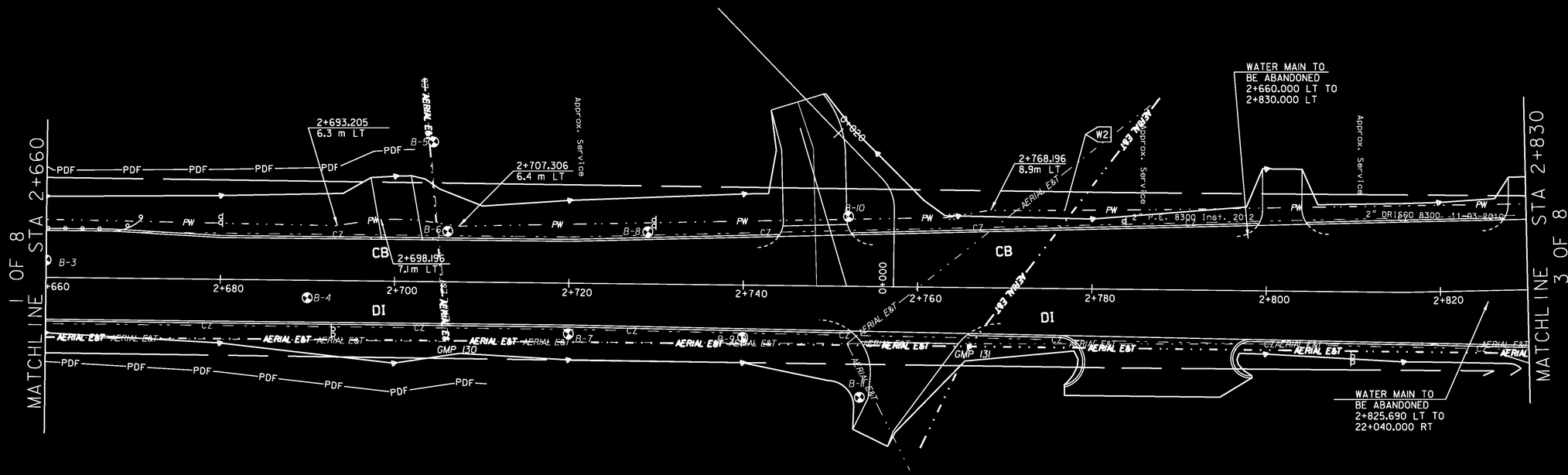
VT STATE PLANE GRID

NOTES

1) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
2) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.

NEW WATER MAIN

W2 2+660.000 LT ~ 2+830.000 LT
NEW 300 mm PIPE



0 10 20
SCALE IN METERS

PROJECT NAME: COLCHESTER	
PROJECT NUMBER: STP 5600(9)S	
FILE NAME: r97d206UTL2.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
UTILITY PLAN SHEET 2 OF 8	SHEET 42 OF 74

VT STATE PLANE GRID

NEW WATER MAIN

- W3 — 2+830.000 LT ~ 2+985.894 RT — NEW 300 mm PIPE
- W4 — 2+984.400 RT~ 2+982.750 RT — NEW 300 mm PIPE
- W5 — 32+01.436 LT ~ 32+015.330 LT — NEW 300 mm PIPE
- W6 — 2+841.199 LT ~ 22+040.000 RT — NEW 300 mm PIPE
- W7 — 22+032.996 RT ~ 22+033.026 RT — NEW HYDRANT ASSEMBLY

NEW GAS MAIN (BY OTHERS)

- G3 — 2+997.968 RT ~ 22+040.000 LT — NEW 100 mm XTRU
- G4 — 2+994.686 RT ~ 2+995.285 LT — NEW 100 mm XTRU
- G5 — 2+995.285 LT ~ 32+036.819 RT — NEW 100 mm XTRU

MATCHLINE STA 32+040 — 8 OF 8

MATCHLINE STA 2+830 — 2 OF 8

MATCHLINE STA 3+000 — 4 OF 8

MATCHLINE STA 22+040 — 6 OF 8

WATER MAIN TO BE ABANDONED 2+830.000 LT TO 2+990.578 LT

WATER MAIN TO BE ABANDONED 32+005.208 LT TO 32+015.330 LT

2+879.943 10.5 m LT

2+846.585 9.8 m LT

2+841.199 9.8 m LT

2+933.183 REMOVE 8.7 m NOT

2+941.215 13.5 m

2+959.197 10.6m LT

2+984.400 12.1, m RT

2+985.894 12.1, m RT

2+984.236 13.8, m RT

2+982.750 15.4, m RT

2+971.197 11.9, m RT

2+841.084 10.2 m RT

UNDERGROUND TELEPHONE TO BE ABANDONED 22+040.000, LT TO 2+939.534, RT AND 22+040.000, LT TO 2+906.194, RT

GAS MAIN TO BE ABANDONED 22+040.000 LT TO 2+958.940 RT

CB 1.8x1.8

1.2x1.8 CB

DI

1.2x1.8 PG

GUY WIRE

GMP 50

GMP 134

B-13

4" STEEL XTRU

AERIAL E&T

PDF

PG

PW

WV

NOTES

1) SEE SIGNAL PLANS FOR LOCATIONS OF TRAFFIC SIGNALS AND MAST ARMS.
2) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
3) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.

0 10 20

SCALE IN METERS

PROJECT NAME: COLCHESTER	
PROJECT NUMBER: STP 5600(9)S	
FILE NAME: r97d206UTL3.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
UTILITY SHEET 3 OF 8	SHEET 43 OF 74

VT STATE PLANE GRID

N

MATCHLINE STA 3+000 SHEET 3 OF 8

MATCHLINE STA. 3+180 SHEET 5 OF 8

PDF

AERIAL E&T

B-14

B-15

B-16

CB 1.8x1.8

CB 1.8x1.8

3+000

3+020

3+040

3+060

3+080

3+100

3+120

3+140

3+160

3+

D1

D1

GMP 135

GMP 136

GMP 137

GMP 138

GUY WIRE

GUY WIRE

GUY WIRE

NOTES

1) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.

2) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.

0 10 20

SCALE IN METERS

PROJECT NAME: COLCHESTER

PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206UTL4.dgn

PROJECT LEADER: J. SCHULTZ

DESIGNED BY: D. BRYANT

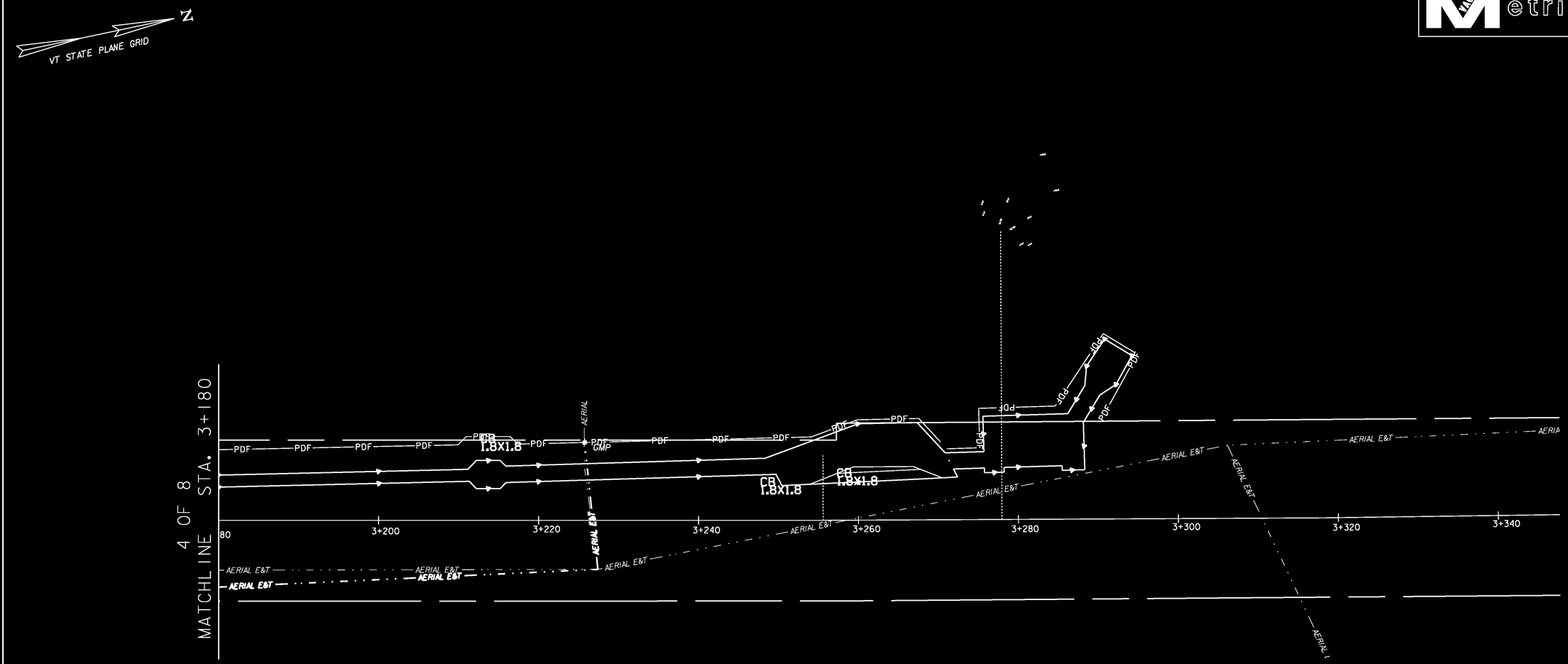
UTILITY SHEET 4 OF 8

PLOT DATE: 21-FEB-2013

DRAWN BY: T. KELLEY

CHECKED BY: D. BURHANS

SHEET 44 OF 74



NOTES

1) NO PROPOSED UTILITIES ON THIS SHEET.

0 10 20

SCALE IN METERS

PROJECT NAME: COLCHESTER	
PROJECT NUMBER: STP 5600(9)S	
FILE NAME: r97d206UTL5.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
UTILITY SHEET 5 OF 8	SHEET 45 OF 74

VT STATE PLANE GRID

AERIAL E&T

GMP 53565

GMP 131

APPROX. SERVICE ± 2" P.E. 8300 Inst. 2012

MATCHLINE STA 22+220 3 OF 8

MATCHLINE STA 22+040 3 OF 8

D1

1.2X1.8 D1

4" STEEL XTRU

PG

PW

W8

G6

G7

22+200

22+180

22+160

22+140

22+120

22+100

22+080

22+060

22+051.878
6.4 m RT

WATER MAIN TO BE ABANDONED
22+040.000 RT TO 22+050.790 RT

GAS MAIN TO BE ABANDONED
22+040.000 LT TO 22+220.000 LT

UNDERGROUND TELEPHONE TO BE ABANDONED
STA. 22+040.000 LT TO STA. 22+220.000 LT

NEW GAS MAIN (BY OTHERS)

G6 22+040.000 LT Δ 22+220.000 LT
NEW 100 mm XTRU PIPE

G7 22+206.254 LT Δ 22+206.309 LT
NEW 100 mm XTRU PIPE

NEW WATER MAIN

W8 22+040.000 RT Δ 22+050.790 RT
NEW 300 mm PIPE

0 10 20
SCALE IN METERS

NOTES

1) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
2) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.

PROJECT NAME:	Colchester
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206UTL6.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: D Bryant	DRAWN BY: T Kelley
DESIGNED BY: D Bryant	CHECKED BY: D Burhans
UTILITY PLAN SHEET 6 OF 8	SHEET 46 OF 74

VT STATE PLANE GRID

MATCH LINE 6 OF 8 STA 22+220

UNDERGROUND TELEPHONE TO BE ABANDONED
22+220.000 LT TO 22+269.523 RT AND
22+220.000 LT TO 22+297.615 LT

GAS MAIN TO BE ABANDONED
22+220.000 LT TO 22+276.267 LT

AERIAL E&T

22+220
22+240
22+260
22+280
22+300
22+320
22+340
22+360
22+380
22+400

G8
G9

1.2X1.8 DI

PG

NEW GAS MAIN (BY OTHERS)

G8 22+220.000 LT ~ 22+276.351LT
NEW 100 mm XTRU PIPE

G9 22+276.351LT ~ 22+276.303 LT
NEW 100 mm XTRU PIPE

0 10 20
SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

NOTES

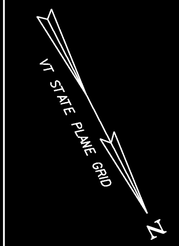
1) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
2) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.

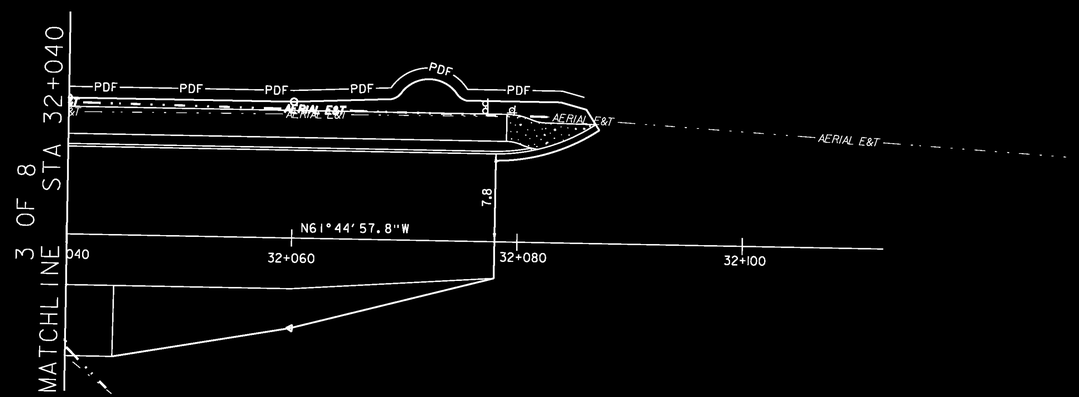
PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206UTL7.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
UTILTY PLAN SHEET 7 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 47 OF 74

Not Metric





4" STEEL XTRU

0 10 20

SCALE IN METERS

DATUM

VERTICAL	NAVD 88
HORIZONTAL	NAD 83/96

NOTES

1) SEE DRAINAGE PLANS FOR LOCATION OF PROPOSED DRAINAGE FACILITIES.
2) SEE CONSTRUCTION PLANS FOR ADDITIONAL PROPOSED FACILITIES.
3) NO PROPOSED UTILITIES ON THIS SHEET.

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206UTL8.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: D Bryant	DRAWN BY: T Kelley
DESIGNED BY: D Bryant	CHECKED BY: D Burhans
UTILITY PLAN SHEET 8 OF 8	SHEET 48 OF 74

VT STATE PLANE GRID

N

VTrans Metric

PROJECT DEMARCATION FENCE (METERS)

2+495.079 RT ~ 2+534.433 RT	= 63.6 m
2+500.000 LT ~ 2+531.790 LT	= 38.1 m
2+539.580 LT ~ 40+030.130 LT	= 34.9 m
40+034.230 LT ~ 40+052.020 LT	= 18.9 m
40+052.091LT ~ 40+063.408 LT	= 11.4 m
40+026.777 RT ~ 2+605.014 LT	= 76.1 m
40+063.669 RT ~ 2+612.745 LT	= 66.1 m
2+613.301LT ~ 2+660.000 LT	= 67.1 m
50+004.924 RT ~ 50+055.080 RT	= 58.2 m
50+052.648 LT ~ 2+660.000 RT	= 58.2 m

GEOTEXTILE FOR SILT FENCE

2+492.953 RT ~ 2+500.371RT	= 14.0 m2
2+500.239 LT ~ 2+531.870 LT	= 26.2 m2
2+539.610 LT ~ 40+030.130 LT	= 28.7 m2
40+034.120 LT ~ 40+051.920 LT	= 15.4 m2
40+052.091LT ~ 40+063.408 LT	= 9.4 m2
40+015.041RT ~ 40+025.714 RT	= 15.4 m2
40+026.115 RT ~ 40+062.103 RT	= 37.9 m2
40+025.374 RT ~ 40+027.675 RT	= 8.2 m2
2+591.108 LT ~ 2+607.820 LT	= 15.2 m2
2+614.303 LT ~ 2+640.670 LT	= 22.3 m2

INLET PROTECTION

50+033.430, 9.5 m LT - IEA
50+052.377, 6.0 m RT - IEA

CURB INLET PROTECTION

2+527.342, 7.8 m RT - IEA
2+558.000, 7.8 m RT - IEA
2+558.000, 10.9 m RT - IEA
2+584.459, 12.4 m RT - IEA
2+585.005, 9.3 m RT - IEA
2+632.080, 4.5 m RT - IEA
2+646.239, 5.1m LT - IEA
50+025.996, 5.4 m RT - IEA

CLASS II WETLAND
CLASS II WETLAND BUFFER
15 m
CLASS III WETLAND
40+080
40+060
40+040
40+020
40+000
50+020
50+040
0+020
0+040
2+480
2+500
2+520
2+540
2+560
2+580
2+600
2+620
2+640
U.S. ROUTE 7/2
TO WINOOSKI
TO LAKE CHAMPLAIN
BAY ROAD
EXISTING 12" STEEL SLEEVE
6" FORCE MAIN
4" DRISCO
PC STA 50+038.42
TO VT. RTE 127
BOX CULVERT
310mm CGMP
460mm CULVERT
RAIL FENCE
PAVED DRIVE
CONC. PAD
TELEPHONE BOOTH
FUEL FILL COVERS
LIGHT POLE
ELECTRIC BOX
GRAVEL DRIVE
WOODS
BRUSH
GRASS
4 MED. ASH
MEDIUM BALSAM
SMALL POPLAR
SMALL ALDER
MATCHLINE STA 2+660
2 OF 8

LEGEND:

- WETLAND - CLASS II
- WETLAND - CLASS III
- EROSION MATTING
- SILT FENCE
- STONE CHECK DAM
- PDF — PROJECT DEMARCATION FENCE
- INLET PROTECTION
- CURB INLET PROTECTION

NOTES:

1. REFER ALSO TO VERMONT AGENCY OF TRANSPORTATION DESIGN STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION: TEMPORARY EROSION CONTROL DETAILS.
2. CONTRACTOR SHALL EXCERSIZE EXTREME CARE DURING ALL WORK ADJACENT TO THE INDIAN BROOK. NO SILT OR DEBRIS SHALL BE ALLOWED TO WASH INTO THE BROOK OR ADJACENT WETLANDS.
3. THE CONTRACTOR SHALL ADHERE TO THE 2006 VERSION OF THE STATE OF VERMONT STANDARD SPECIFICATIONS FOR CONSTRUCTION. PARTICULAR ATTENTION SHALL BE PAID TO THE FOLLOWING SECTIONS:

105.22	ENVIRONMENTAL PROTECTION
105.23	EROSION PREVENTION AND SEDIMENT CONTROL
105.24	POLLUTION CONTROL
204	EXCAVATION FOR STRUCTURES
204.04	PRESERVATION OF CHANNEL

4. THE CONTRACTOR SHALL PLACE TEMPORARY/FINAL MULCH AND SEED ACCORDING TO THE FOLLOWING SCHEDULE:

TEMPORARY SEED AND MULCH

A. AREAS ADJACENT TO (WITHIN 60 m) OF CLASS II WETLAND AND ADJACENT TO ALL STREAMS
   - TEMPORARY SEED AND MULCH SHALL BE PLACED WITHIN 7 DAYS. HYDRO SEEDING WILL BE ALLOWED.

B. OTHER AREAS
   - TEMPORARY SEED AND MULCH SHALL BE PLACED AS SOON AS THE SCHEDULE ALLOWS. EROSION MATTING SHALL BE PLACED ON ALL SLOPES 1:3 AND STEEPER.

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

0 10 20
SCALE IN METERS

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206ER01.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
EPSC CONSTRUCTION SHEET 1 OF 8

PLOT DATE: 21-JUN-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 49 OF 74

VT STATE PLANE GRID

N

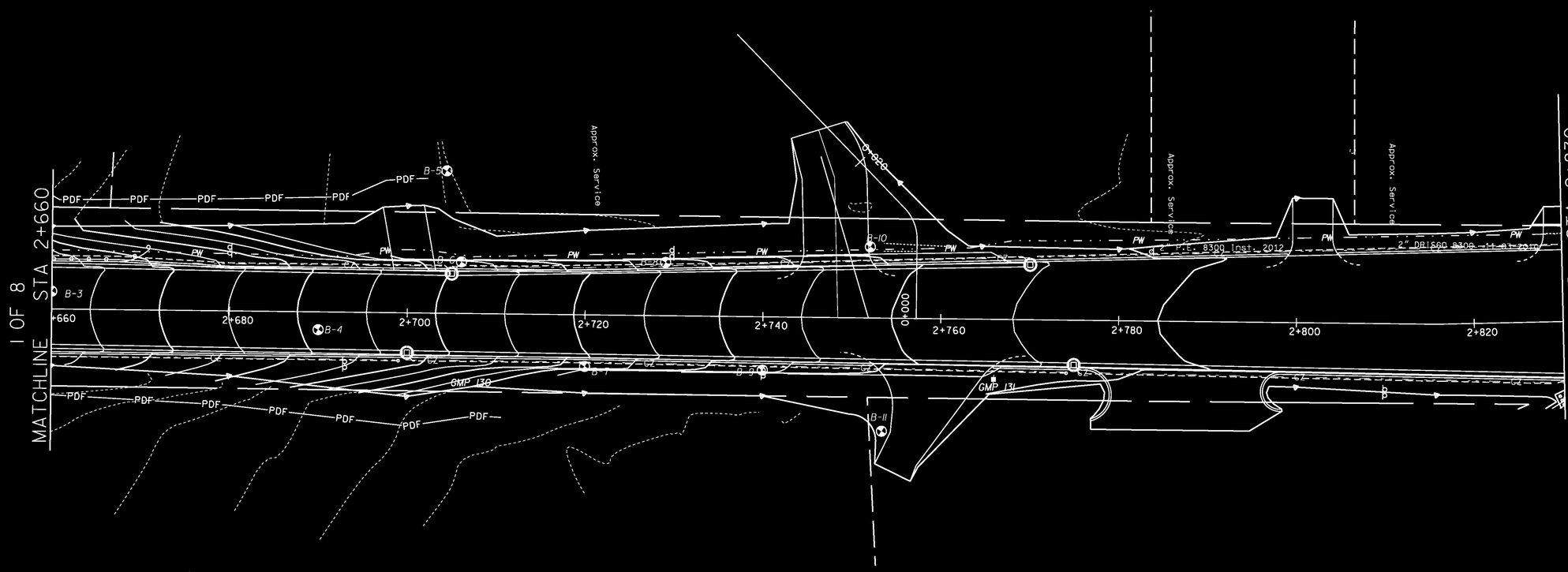
NOT Metric

PROJECT DEMARCATION FENCE (METERS)

2+660.000 LT ~ 2+700.251LT = 40.8 m
2+660.000 RT ~ 2+710.675 RT = 50.9 m

CURB INLET PROTECTION

2+700.000, 4.5 m LT - 1EA
2+700.000, 4.5 m RT - 1EA
2+770.000, 6.2 m LT - 1EA
2+775.000, 5.0 m RT - 1EA



LEGEND:

- WETLAND - CLASS II
- WETLAND - CLASS III
- EROSION MATTING
- SILT FENCE
- STONE CHECK DAM
- PDF — PROJECT DEMARCATION FENCE
- INLET PROTECTION
- CURB INLET PROTECTION

0 10 20

SCALE IN METERS

DATUM

VERTICAL NAVD 88

HORIZONTAL NAD 83/96

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206ER02.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
EPSC CONSTRUCTION SHEET 2 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 50 OF 74

VT STATE PLANE GRID

N

VAOT Metric

MATCHLINE 8 OF 8 STA 32+040

MATCHLINE 2 OF 8 STA 2+830

MATCHLINE 4 OF 8 STA 3+000

MATCHLINE 6 OF 8 STA 22+040

AERIAL E&T

PDF

PW

PG

STEEL XING

N61°44'51"W

32+020

22+000

22+020

2+840

2+860

2+880

2+900

2+920

2+940

2+960

2+980

LEGEND:

- WETLAND - CLASS II
- EROSION MATTING
- SILT FENCE
- STONE CHECK DAM
- PDF — PROJECT DEMARCATION FENCE
- INLET PROTECTION
- CURB INLET PROTECTION

0 10 20

SCALE IN METERS

DATUM

VERTICAL	NAVD 88
HORIZONTAL	NAD 83/96

PROJECT NAME: Colchester

PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206ER03.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: D Bryant	DRAWN BY: T Kelley
DESIGNED BY: D Bryant	CHECKED BY: D Burhans
EPSC CONSTRUCTION SHEET 3 OF 8	SHEET 51 OF 74

VT STATE PLANE GRID

N

NOT Metric

PROJECT DEMARKATION FENCE (METERS)

3+000.000 LT ~ 3+015.193 LT = 15.7 m
3+025.945 RT ~ 3+170.949 RT = 150.1m
3+081.720 LT ~ 3+180.000 LT = 99.8 m

EROSION MATTING

3+000.000 RT ~ 3+040.000 RT = 39.6 m2

STONE CHECK DAM

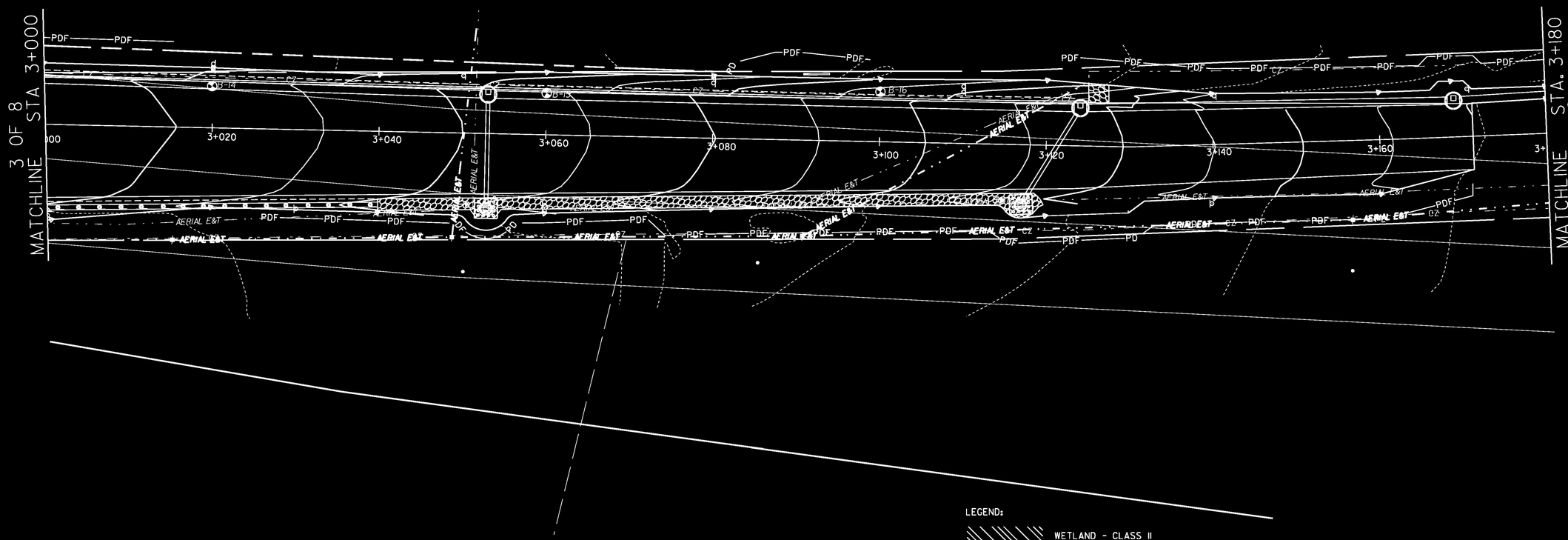
3+055.000 RT
3+118.600 RT

INLET PROTECTION

3+053.000, 9.0 m RT - 1EA
3+117.058, 7.2 m RT - 1EA

CURB INLET PROTECTION

3+053.000, 5.0 m LT - 1EA
3+124.0000, 4.8 m LT - 1EA



LEGEND:

- WETLAND - CLASS II
- WETLAND - CLASS III
- EROSION MATTING
- SILT FENCE
- STONE CHECK DAM
- PDF — PROJECT DEMARCATION FENCE
- INLET PROTECTION
- CURB INLET PROTECTION

0 10 20
SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206ER04.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
EPSC CONSTRUCTION SHEET 4 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 52 OF 74

Metric

N

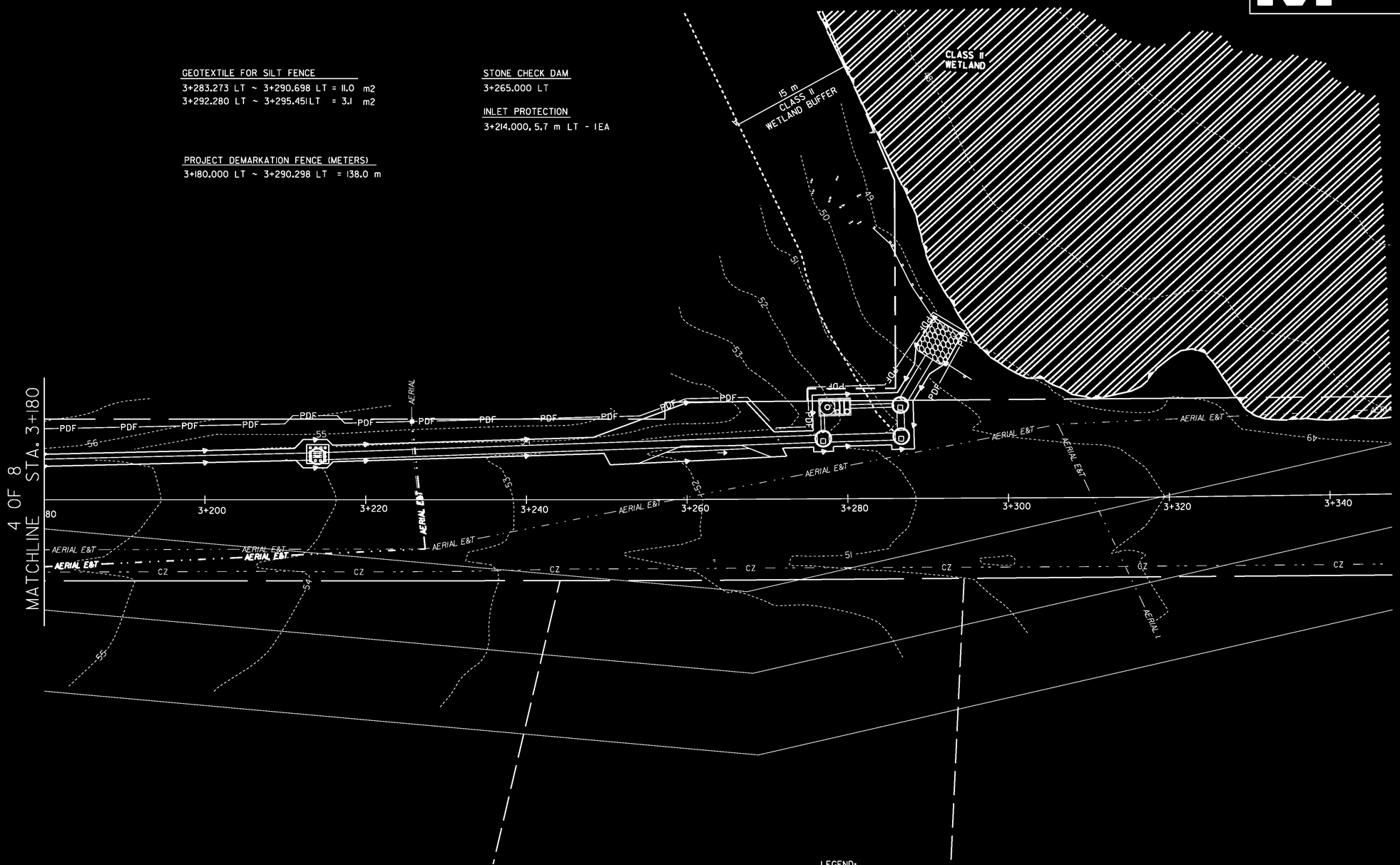
VT STATE PLANE GRID

GEOTEXTILE FOR SILT FENCE
3+283.273 LT ~ 3+290.698 LT = 11.0 m2
3+292.280 LT ~ 3+295.451LT = 3.1 m2

PROJECT DEMARKATION FENCE (METERS)
3+180.000 LT ~ 3+290.298 LT = 138.0 m

STONE CHECK DAM
3+265.000 LT

INLET PROTECTION
3+214.000, 5.7 m LT - 1EA



LEGEND:

- WETLAND - CLASS II
- WETLAND - CLASS III
- EROSION MATTING
- SILT FENCE
- STONE CHECK DAM
- PROJECT DEMARCATION FENCE (PDF)
- INLET PROTECTION
- CURB INLET PROTECTION

0 10 20
SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206ER05.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
EPSC CONSTRUCTION SHEET 5 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 53 OF 74

VT STATE PLANE GRID

N

AERIAL E&T

MATCHLINE STA 22+220
7 OF 8

MATCHLINE STA 22+040
3 OF 8

4" STEEL XTRU

PG

PW

CZ

22+200 22+180 22+160 22+140 22+120 22+100 22+080 22+060 22+040

220

63 64 65 99

CURB INLET PROTECTION

22+094.000, 4.5 m LT - IEA
22+150.000, 4.6 m LT - IEA
22+197.732, 5.4 m LT - IEA

INLET PROTECTION

22+090.000, 8.4 m RT - IEA
22+094.000, 9.8 m LT - IEA
22+110.024, 10.9 m RT - IEA
22+154.848, 9.2 m RT - IEA
22+197.551, 12.2 m LT - IEA

EROSION MATTING

22+040.000 LT ~ 22+079.997 LT = 38.8 m2

0 10 20

SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206ER06.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
EPSC CONSTRUCTION SHEET 6 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 54 OF 74

VT STATE PLANE GRID

CURB INLET PROTECTION
22+270.000, 4.3 m LT - IEA

MATCHLINE 6 OF 8 STA 22+220

AERIAL E&T

22+220
22+240
22+260
22+280
22+300
22+320
22+340
22+360
22+380
22+400

PG

0 10 20
SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206ER07.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
EPSC CONSTRUCTION SHEET 7 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 55 OF 74

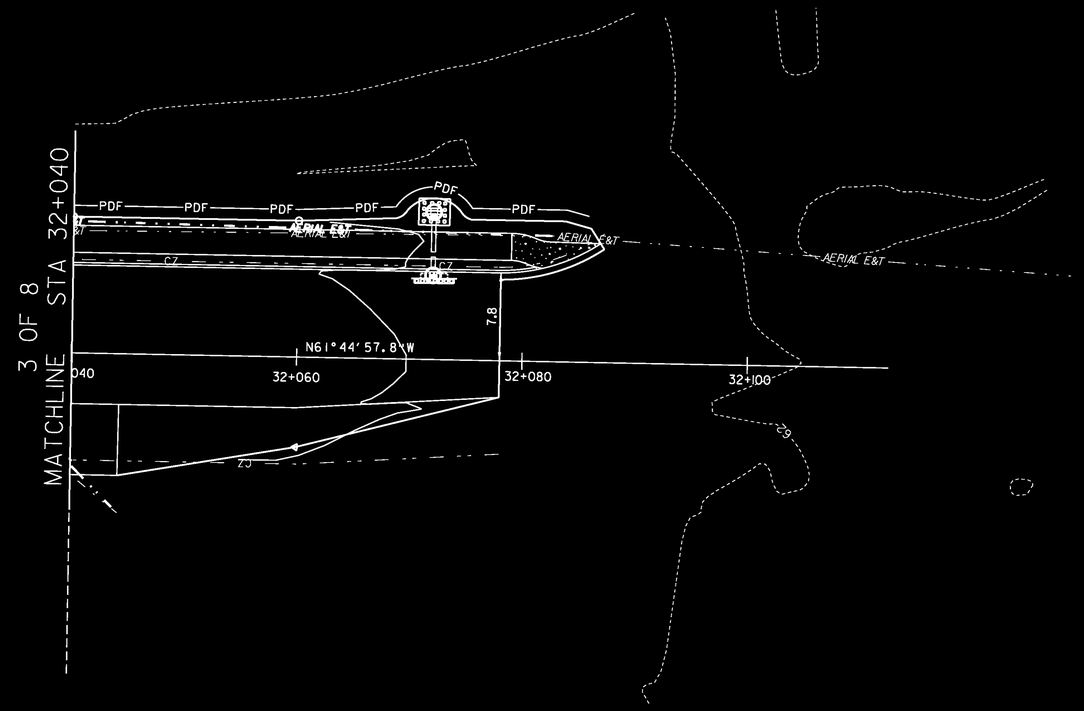
VT STATE PLANE GRID

N

INLET PROTECTION
32+071.973, 13.1 m LT - 1EA

CURB INLET PROTECTION
32+071.973, 7.5 m LT - 1EA

PROJECT DEMARCATION FENCE
32+040.000 LT ~ 32+085.737 LT = 47.0 m



LEGEND:

- WETLAND - CLASS II
- WETLAND - CLASS III
- EROSION MATTING
- SILT FENCE
- STONE CHECK DAM
- PDF — PROJECT DEMARCATION FENCE
- INLET PROTECTION
- CURB INLET PROTECTION

0 10 20
SCALE IN METERS

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206ER08.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
EPSC CONSTRUCTION SHEET 8 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 56 OF 74

VTrans Metric

ROAD WORK AHEAD — STD E-100M
DETOUR AHEAD — STD E-102M
END ROAD WORK — STD E-100M
ROAD WORK 1000 FT — STD E-100M
ROAD WORK 500 FT — STD E-100M
DETOUR AHEAD — STD E-102
ROAD WORK AHEAD — STD E-100M
END ROAD WORK — STD E-100M
ROAD CLOSED — STD E-102AM
ROAD CLOSED TO THRU TRAFFIC — STD E-102AM
(MOUNT ON TYPE III BARICADE) — STD E-101M
DETOUR — STD E-102M
ROAD WORK AHEAD — STD E-100M
END ROAD WORK — STD E-100M
DETOUR AHEAD — STD E-102M
ROAD WORK 1000 FT — STD E-100M
ROAD WORK AHEAD — STD E-100M
ROAD WORK 1000 FT — STD E-100M
ROAD WORK AHEAD — STD E-100M
ROAD WORK 500 FT — STD E-100M
ROAD WORK AHEAD — STD E-100M
END ROAD WORK — STD E-100M
DETOUR AHEAD — STD E-102M
ROAD WORK AHEAD — STD E-100M

SEE DETAIL PREVIOUS SHEET
DETOUR DETOUR / NORTH WEST / 7 2 — STD E-136AM
DETOUR DETOUR / SOUTH EAST / 7 2 — STD E-136AM
DETOUR DETOUR / SOUTH EAST / 7 2 / SOUTH TO 127 — STD E-136AM / STD E-136CM
DETOUR DETOUR / NORTH WEST / 7 2 / SOUTH TO 2A — STD E-136AM / STD E-136BM
DETOUR DETOUR / NORTH WEST / 7 2 / SOUTH TO 2A — STD E-136AM / STD E-136BM
DETOUR DETOUR / SOUTH EAST / 7 2 / SOUTH TO 127 — STD E-136AM / STD E-136CM
DETOUR DETOUR / NORTH WEST / 7 2 — STD E-136AM
DETOUR DETOUR / SOUTH EAST / 7 2 — STD E-136AM
DETOUR DETOUR / NORTH WEST / 7 2 / SOUTH TO 2A — STD E-136AM / STD E-136BM
DETOUR DETOUR / SOUTH EAST / 7 2 — STD E-136AM
STD E-136AM(3)

U.S. ROUTE 7
VT. ROUTE 127
VT. ROUTE 2A
BAY ROAD
TH 16 (CREEK FARM RD)
LIMIT OF WORK
150m
300m

COVER EXISTING DOUBLE YELLOW LINES WITH BLACK PAVEMENT MASKING TAPE
COVER STOP SIGN
TEMPORARY 100mm WHITE LINE
TEMPORARY 100mm DOUBLE YELLOW LINE
COVER EXISTING YELLOW LINES WITH BLACK PAVEMENT MASKING TAPE
COVER EXISTING STOP BAR AND PAVEMENT MARKINGS WITH BLACK PAVEMENT MASKING TAPE
TEMPORARY 100 mm DOUBLE YELLOW LINE
COVER LANE ASSIGNMENT SIGN
TEMPORARY 200 mm YELLOW LINE (TYP)
COVER EXISTING PAVEMENT MARKINGS WITH BLACK PAVEMENT MARKING TAPE
COVER "STOP AHEAD SIGN"
COVER EXISTING PAVEMENT MARKINGS WITH BLACK PAVEMENT MASKING TAPE
SEE SIGNAL PLANS FOR TEMPORARY SIGNAL AT INTERSECTION OF VT. 2A AND VT 127.

VT STATE PLANE GRID

NOTES:

1. PROVIDE TWO CHANGABLE MESSAGE BOARDS WITH THE MESSAGE "ROUTE 7 COLCHESTER UNDER CONSTRUCTION - EXPECT DELAYS". LOCATIONS TO BE COORDINATED WITH THE RESIDENT ENGINEER.
2. NO CONSTRUCTION SIGNS SHALL BE INSTALLED AS TO INTERFERE OR OBSTRUCT THE VIEW OF EXISTING TRAFFIC CONTROL DEVICES, STOPPING SIGHT DISTANCE AND CORNER SIGHT DISTANCE FROM DRIVES AND TOWN HIGHWAYS.
3. WHILE DETOUR IS IN EFFECT, THE CONTRACTOR WILL COVER ALL EXISTING SIGNS THAT CONFLICT WITH DETOUR TRAFFIC SIGNS. FOR ADDITIONAL INFORMATION SEE EXISTING SIGN/TEMPORARY PAVEMENT MARKING SHEETS.

LEGEND

	WORK ZONE (FULL DEPTH CONSTRUCTION)
	BARREL
	TYPE III BARICADE
	SIGN LOCATION. TEMPORARY MOUNTING
	SIGN MOUNTED ON TYPE III BARICADE
	TEMPORARY PAVEMENT MARKING LINE
	EXISTING PAVEMENT MARKING LINE
DYCL	DOUBLE YELLOW CENTER LINE
SWEL	SOLID WHITE EDGE LINE
SYEL	SOLID YELLOW EDGE LINE
YTL	YELLOW TRANSVERSE LINE

• SEE STD E-136AM - BLACK ARROW ON ORANGE BACKGROUND.

0 25 50 75 100
SCALE 1:1000

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206DET1.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
DETOUR SHEET 1 OF 2

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 57 OF 74

VT STATE PLANE GRID

EDGE OF PAVEMENT

TEMPORARILY WIDEN PAVEMENT FOR THE DURATION OF THE TEMPORARY SIGNAL. PAYMENT TO BE SUBSIDIARY TO THE TRAFFIC CONTROL ITEM.

TEMPORARILY RELOCATE EXISTING GUIDE SIGN ASSEMBLY

COVER EXISTING WHITE LINES WITH BLACK PAVEMENT MASKING TAPE

TEMPORARY 600mm STOP BAR

STOP HERE ON RED

R-106

COVER EXISTING YELLOW LINES WITH BLACK PAVEMENT MASKING TAPE

TEMPORARY 100mm WHITE LINE

OFFICE DRIVEWAY

22+201.785
16.74 m R

TEMPORARY 100mm DOUBLE YELLOW LINE

TEMPORARY 600mm STOP BAR

TEMPORARY CONCRETE BARRIERS

COVER EXISTING STOP BAR AND PAVEMENT MARKINGS WITH BLACK PAVEMENT MASKING TAPE

COVER EXISTING STOP SIGN

22+193.081
3.71m R

TEMPORARY CONCRETE BARRIERS

EDGE OF PAVEMENT

TEMPORARY 100mm DOUBLE YELLOW LINE

TEMPORARY 600mm STOP BAR

TEMPORARY CONCRETE BARRIERS

COVER EXISTING YELLOW LINES WITH BLACK PAVEMENT MASKING TAPE

TEMPORARY 100mm WHITE LINE

TEMPORARY 200mm WHITE LINE (TYP)

TEMPORARY 600mm STOP BAR

COVER EXISTING WHITE LINES WITH BLACK PAVEMENT MASKING TAPE

BARREL (TYP)

TEMPORARY 100mm WHITE LINE

COVER EXISTING YELLOW LINES WITH BLACK PAVEMENT MASKING TAPE

TEMPORARY 100mm DOUBLE YELLOW LINE

NOTE:

ALSO SEE SIGNAL PLAN SHEET 3 OF 3 AND SIGNAL TIMING PLAN SHEET 3 OF 3 FOR TEMPORARY SIGNAL DETAILS AND PHASING.

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/96

0 10 20
SCALE 1:250

PROJECT NAME: Colchester
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206DET2.dgn
PROJECT LEADER: D Bryant
DESIGNED BY: D Bryant
Traffic Control - Detour, Sht. 2 of 2

PLOT DATE: 21-FEB-2013
DRAWN BY: T Kelley
CHECKED BY: D Burhans
SHEET 58 OF 74

VT STATE PLANE GRID

646.60 TEMPORARY 100 mm WHITE LINE

SWLL
2+525.000 RT ~ 2+565.700 RT 40.7 m

646.61 TEMPORARY 100 mm YELLOW LINE

DYL
2+500.000 BL ~ 2+565.500 BL 131.0 m
2+615.000 BL ~ 2+660.000 BL 90.0 m
BAY ROAD 40+015.400 BL ~ 40+065.000 BL 103.0 m
VT. RTE 127 50+020.000 BL ~ 50+052.500 BL 65.0 m

646.66 TEMPORARY 600 mm STOP BAR

SL
2+565.500 RT 8.0 m
2+614.900 LT 6.2 m
BAY ROAD 40+015.400 LT 9.3 m
VT. RTE 127 50+020.000 BL ~ 50+027.500 LT 14.3 m

PAVEMENT MARKING ABBREVIATIONS

SWEL	100 mm	SOLID WHITE EDGE LINE
SYEL	100 mm	SOLID YELLOW EDGE LINE
SWLL	100 mm	SOLID WHITE LANE LINE
BWLL	100 mm	BROKEN WHITE LANE LINE
DOTWL	100 mm	DOTTED WHITE LINE
DYL	100 mm	DOUBLE YELLOW LINE
YTL	200 mm	YELLOW TRANSVERSE LINE *
WTL	200 mm	WHITE TRANSVERSE LINE *
SL	600 mm	STOP LINE
SWI		SOLID WHITE PAINT ISLAND

* 3000 mm C-C @ 45°

SIGN LEGEND:

- [- - -] - EXISTING SIGN ASSEMBLY
- [ ] - NEW SIGN ASSEMBLY
- R - EXISTING TO BE REMOVED
- N - NEW
- RET - EXISTING SIGN TO REMAIN
- R&S - REMOVE AND SALVAGE
- RO - EXISTING TO BE REMOVED BY OTHERS

GENERAL NOTES:

1. FOR PAVEMENT MARKING DETAILS SEE VAOT STANDARD SHEET E-192.
2. FOR TYPICAL SPACING OF LETTERS AND SYMBOLS SEE VAOT STANDARD SHEET E-191 AND E-193.

NOTES:

1. ALL SIGNS AND POSTS ARE TO BE REMOVED UNLESS OTHERWISE NOTED.
2. REFER TO PROPOSED SIGNING/PVMN'T MARKING SHEETS FOR PAVEMENT MARKING RELATED DIMENSIONS.
3. DURING DETOUR TRAFFIC STAGE CONTRACTOR WILL COVER EXISTING SIGNS THAT CONFLICT WITH DETOUR SIGNS.

MATCHLINE STA 2+660
2 OF 8

SCALE IN METERS 0 10 20

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206SPME1.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
EXIST SIGN/TEMP. PVMT MARK. SHEET 1 OF 8	SHEET 59 OF 74

VT STATE PLANE GRID

VTrans Metric

646.61 TEMPORARY 100 mm YELLOW LINE

DYL
2+660.000 BL ~ 2+830.000 BL 340.0 m
2+720.000 BL ~ 2+830.000 LT 220.0 m

2+729.655, LT
WINOOSKI 4
MALLETTS BAY 5
BURLINGTON 6

2+783.635, LT
BAY ROAD

2+818.081, LT
JEM'S
COIFFURES
RO

MATCHLINE STA 2+660 1 OF 8

MATCHLINE STA 2+830 3 OF 8

U.S. ROUTE 7/2

DYL

2+660 2+680 2+700 2+720 2+740 2+760 2+780 2+800 2+820

WOOD HOUSE
GARAGE
BRUSH
GRAVEL DRIVE
MEDIUM POPLAR
ARTESIAN WELL
SHRUB
HEDGE
PAVED DRIVE
LILAC
SHRUBS
MEDIUM BOXELDER
BOUNDARY MARKER
PROJECT MARKER
MEDIUM LOCUSTS
MEDIUM MAPLE
LARGE MAPLE
SMALL MAPLE
STUMP
GRASS
SIGN
MB
GA
WALL
380mm CGMP
COMB. POLE
STREET LIGHT
PAVED ENTRANCE
GATE VALVE
ABANDONED DRY WELL
CONC. STEPS
LILAC
LARGE WILLOW
MEDIUM WILLOW
GRAVEL DRIVE
EXXON GAS STATION
GAS
MH
FILL
CONC.

2+682.774, RT
CHIMNEY CORNER 3
MILTON 7

2+747.535, RT
NORTH WEST
7 2
BEGIN

2+777.158, RT
END

0 10 20
SCALE IN METERS

NOTES;

1. ALL SIGNS AND POSTS ARE TO BE REMOVED UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.
3. REFER TO PROPOSED SIGNING/PVMN'T MARKING SHEETS FOR PAVEMENT MARKING RELATED DIMENSIONS.

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206SPME2.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
EXIST SIGN/TEMP. PVMT MARK. SHEET 2 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 60 OF 74

VT STATE PLANE GRID

646.60 TEMPORARY 100 mm WHITE LINE

SWLL
2+857.100 LT ~ 2+916.700 LT 59.6 m
2+870.000 RT ~ 2+941.100 RT 71.1 m
2+973.900 LT ~ 2+987.800 LT 13.9 m
CREEK FARM ROAD 32+010.100 LT ~ 32+040.000 LT 29.9 m

BWLL
2+916.700 LT ~ 2+941.100 LT 6.0 m

646.61 TEMPORARY 100 mm YELLOW LINE

DYL
2+830.000 BL ~ 2+841.600 LT 25.2 m
2+830.000 LT ~ 2+841.600 LT 25.2 m
2+870.000 BL ~ 2+941.100 BL 142.0 m
2+972.600 RT ~ 3+000.000 RT 61.8 m
2+972.600 RT ~ 3+000.000 RT 62.0 m
VT ROUTE 2A 22+010.100 BL ~ 22+040.000 BL 58.8 m
CREEK FARM ROAD 32+010.100 BL ~ 32+040.000 BL 58.8 m

646.66 TEMPORARY 600 mm STOP BAR

SL
2+941.100 RT 8.0 m
2+964.200 RT ~ 2+968.800 RT 4.6 m
2+973.900 LT 9.7 m
VT ROUTE 2A 22+010.100 LT 5.9 m
CREEK FARM ROAD 32+010.100 LT 9.2 m

32+016.682, LT
STOP

2+919.338, LT
CREEK FARM SHOPPING PLAZA
SEE RIGHT OF WAY PLANS

32+014.417, LT
CREEK FARM RD
ROOSEVELT HWY

2+933.938, LT
ONLY
SEE NOTE 4

2+841.163, LT
SPEED LIMIT 35

2+881.196, LT
COLCHESTER PLAZA
RET
RET

MATCHLINE 8 OF 8 STA 32+040
MATCHLINE 2 OF 8 STA 2+830
MATCHLINE 4 OF 8 STA 3+000
MATCHLINE 6 OF 8 STA 22+040

2+838.799, RT
STOP
SEE NOTE 4

22+003.651, LT
STOP
SEE NOTE 4

2+908.243, RT
ONLY

22+011.000, LT
MAIN ST
PVT PIERRE CT

22+019.241, LT
PIERRE APARTMENTS
RO
RO

2+913.900, RT
AMERICAN LEGION
RO
RO

2+945.556, RT
LEFT LANE MUST TURN LEFT

2+969.244, RT
HILLCREST PARK
RO
RO

2+958.810, RT
HILLCREST PARK
RO
RO

NOTES:

1. ALL SIGNS AND POSTS ARE TO BE REMOVED UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.
3. REFER TO PROPOSED SIGNING/PVMN'T MARKING SHEETS FOR PAVEMENT MARKING RELATED DIMENSIONS.
4. DURING DETOUR TRAFFIC STAGE CONTRACTOR WILL COVER EXISTING SIGNS THAT CONFLICT WITH DETOUR SIGNS.

0 10 20
SCALE IN METERS

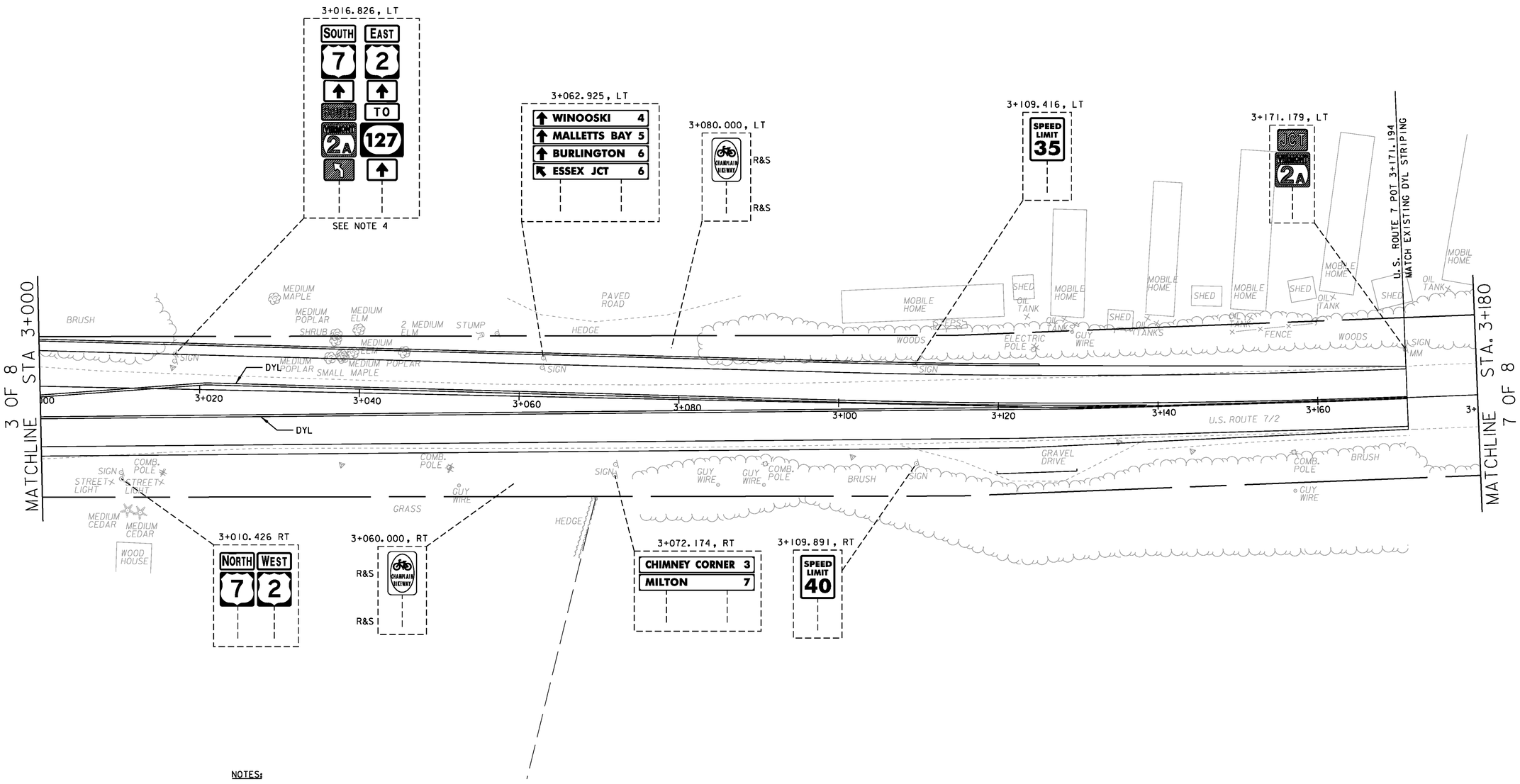
PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206SPME3.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
EXIST SIGN/TEMP. PVMT MARK. SHEET 3 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 61 OF 74

VT STATE PLANE GRID

VTrans Metric



NOTES:

1. ALL SIGNS AND POSTS ARE TO BE REMOVED UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.
3. REFER TO PROPOSED SIGNING/PVMN'T MARKING SHEETS FOR PAVEMENT MARKING RELATED DIMENSIONS.
4. DURING DETOUR TRAFFIC STAGE CONTRACTOR WILL COVER EXISTING SIGNS THAT CONFLICT WITH DETOUR SIGNS.

646.61 TEMPORARY 100 mm YELLOW LINE

DYL
3+000.000 RT ~ 3+171.200 BL 342.0 m
3+000.000 RT ~ 3+142.200 BL 284.1 m

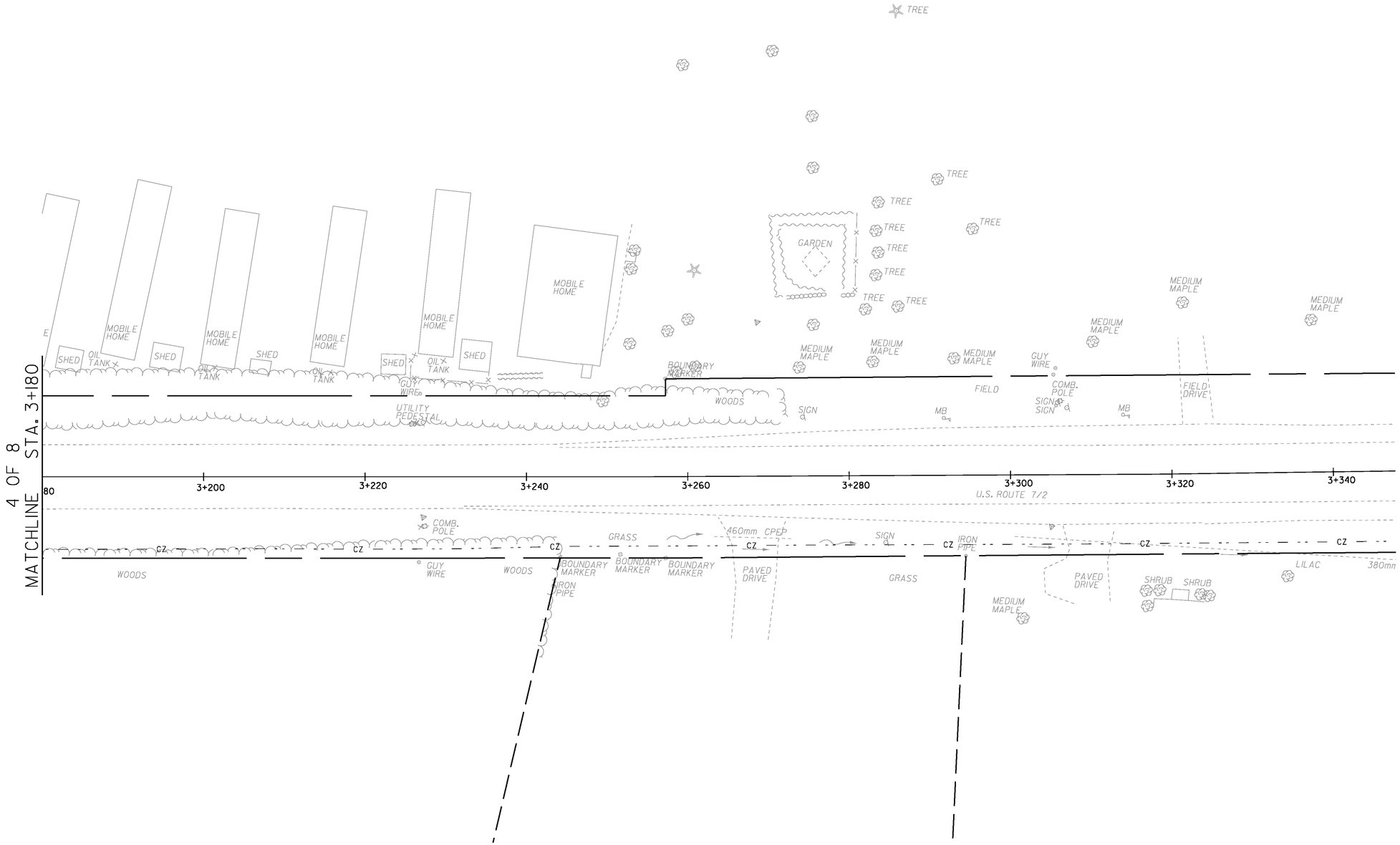
0 10 20
SCALE IN METERS

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206SPME4.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
EXIST SIGN/TEMP. PVMT MARK. SHEET 4 OF 8	SHEET 62 OF 74

VT STATE PLANE GRID

N

VAOT Metric



0 10 20

SCALE IN METERS

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206SPME5.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
EXIST SIGN/TEMP. PVMT MARK. SHEET 5 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 63 OF 74

VTrans Metric

VT STATE PLANE GRID N

22+185.080, RT
SEE NOTE 4
RET
WOODS

22+202.267, RT
RET
GRASS
SIGN
MEDIUM BOXELDER
SMALL ELMS
2 SMALL BOXELDERS
MB
PAVED DRIVE
380mm CONIF.

VT ROUTE 127
ROAD AHEAD
STOP
SIGN
VT. RTE 127
COMB. POLE
GUY WIRES
MM
SIGN
GUY WIRES
SIGN
MATCHLINE OF STA 22+220

22+189.683, RT
SEE NOTE 4
MEDIUM LOCUST
SMALL APPLE
MEDIUM LOCUST
SMALL APPLE
MEDIUM LOCUST
SMALL APPLE
MEDIUM APPLE
GRASS

WOOD FENCE
Ex. septic

22+160.759, RT
DEC. 1 TO APR. 1
TOW-AWAY ZONE

22+130.711, RT
SPANKED PUPPY
RO
RO

22+108.357, RT
SPEED LIMIT 35
2 MEDIUM POPLAR
2 MEDIUM POPLAR
SIGN
PAVED DRIVE
SIGN
GRASS
SIGN
MB
MB
GRAVEL DRIVE
MEDIUM POPLAR
GRASS
RAIL FENCE
EXXON GAS STATION

22+041.397, RT
GULF
1.15 9/10
1.27 9/10
1.37 9/10
1.34 9/10
RO
RO

CONC. PAD
GAS FILL
GAS FILL
MH
MH
GASO MH
STREET LIGHT
STREET LIGHT
SMALL APPLE
PAVED ENTRANCE
STAND PIPES
SIGN
GRA

RAIL FENCE
SIGN
MB
PAVED DRIVE
SIGN
DYL
22+200
22+180
22+160
22+140
22+120
22+100
22+080
22+060
22+040
STA 22+040 3 OF 8
MATCHLINE
VT ROUTE 2A
22

GRASS
UT
MEDIUM MAPLE
FENCE
SMALL MAPLE
MEDIUM SPRUCE
GATE VALVE
2 MEDIUM LOCUST
SHRUB
MEDIUM LOCUST
PAVED DRIVE
HEADWALL
HEDGE
LILAC
SMALL PINE
SMALL PINE
SMALL PINE

VT STATE PLANE GRID

VTrans Metric

MATCHLINE 6 OF 8 STA 22+220

22+240
22+260
22+280
22+300
22+320
22+340
22+360
22+380
22+400

22+263.533, LT
END SCHOOL ZONE

22+228.32, LT AND
22+235.10 LT
EXIT ONLY DO NOT ENTER
RO

22+314.868, LT
JCT VT 7 / VT 2A / VT 2

22+314.900, LT
CLAUSEN'S FLORIST & GREENHOUSE
RO
RO

GRASS
SEPTIC
SHRUB
SIGN
FENCE
MEDIUM MAPLE
SMALL APPLE
GAS VALVE
PAVED DRIVE
GARDEN
SMALL MAPLE
STREET LIGHT
MEDIUM APPLE
COMB. POLE
FLAGPOLE
TREE
VT ROUTE 2A

NOTES:

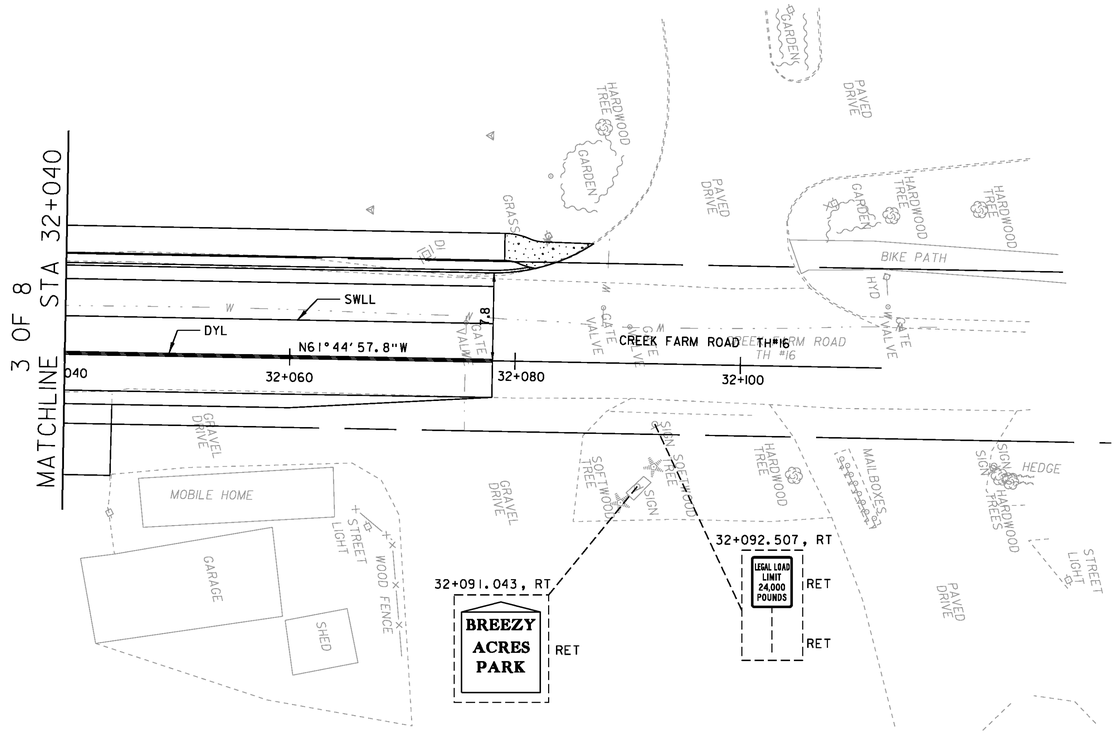
1. ALL SIGNS AND POSTS ARE TO BE REMOVED UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.
3. REFER TO PROPOSED SIGNING/PVMN'T MARKING SHEETS FOR PAVEMENT MARKING RELATED DIMENSIONS.

0 10 20
SCALE IN METERS

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206SPME7.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
EXIST SIGN/TEMP. PVMT MARK. SHEET 7 OF 8	SHEET 65 OF 74

VT STATE PLANE GRID

N



646.60 TEMPORARY 100 mm WHITE LINE

SWLL
32+040.000 LT ~ 32+077.700 LT 37.7 m

646.61 TEMPORARY 100 mm YELLOW LINE

DYL
32+040.000 BL ~ 32+077.700 BL 75.4 m

NOTES:

1. ALL SIGNS AND POSTS ARE TO BE REMOVED UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.
3. REFER TO PROPOSED SIGNING/PVMN'T MARKING SHEETS FOR PAVEMENT MARKING RELATED DIMENSIONS.

0 10 20

SCALE IN METERS

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206SPME8.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
EXIST SIGN/TEMP. PVMT MARK. SHEET 8 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 66 OF 74

VT STATE PLANE GRID

646.40 DURABLE 100 mm WHITE LINE

2+500.000 RT ~ 50+052.330 RT 144.0 m (EDGE LINE)
2+500.000 LT ~ 40+065.000 LT 118.6 m (EDGE LINE)
2+500.000 RT ~ 2+525.000 RT 25.0 m (DOTTED LANE)
2+525.000 RT ~ 2+565.749 RT 40.7 m (TURN LANE)
40+065.000 RT ~ 2+660.000 LT 139.8 m (EDGE LINE)
50+021.209 LT ~ 50+024.973 LT 3.8 m (TURN LANE)
50+022.637 LT ~ 50+024.973 LT 4.5 m (TURN LANE)
50+052.377 LT ~ 2+660.000 RT 66.5 m (EDGE LINE)

646.41 DURABLE 100 mm YELLOW LINE

2+500.000 BL ~ 2+565.749 BL 131.5 m (CENTER LINE)
2+584.911 BL ~ 2+596.521 BL 23.2 m (CENTER LINE)
2+614.907 BL ~ 2+660.000 BL 90.2 m (CENTER LINE)
40+015.362 BL ~ 40+065.000 BL 99.2 m (CENTER LINE)
50+019.805 BL ~ 50+052.377 BL 65.2 m (CENTER LINE)

646.42 DURABLE 200 mm WHITE LINE

2+542.875 RT ~ 2+556.447 LT 58.5 m (TRANSVERSE LINES)

646.46 DURABLE 600 mm STOP BAR

2+566.749 RT 6.8 m
2+614.913 LT 3.6 m
40+015.362 LT 6.9 m
50+019.805 LT 12.5 m

646.50 DURABLE LETTER OR SYMBOL

2+529.100 RT 4 EA (ONLY)
2+532.800 RT 2 EA (LEFT/THRU ARROWS)
2+532.800 RT 1EA (RIGHT ARROWS)
2+560.849 RT 4 EA (ONLY)
2+564.549 RT 3 EA (RIGHT AND LEFT/THRU ARROWS)
50+025.316 LT 1 EA (RIGHT ARROW)

VAOT Metric

2+471.712, LT
WINOOSKI 4
BURLINGTON 6
DI-1(W-4)
DI-1(B-6)

2+532.000, LT
TO SOUTH 7 EAST 2 SOUTH 127
M3-3 MI-4 (7) REF PLAQUE
M3-2 MI-4 (2)
M4-5 M3-3 MI-6 (127)

40+016.000, LT
ROOSEVELT WAY
BAY RD
D3 (RH)
D3 (B)

40+026.991, RT
LEGAL LOAD LIMIT 20,000 LBS
VR-017 (20,000)

2+614.977, LT
SOUTH 7 EAST 2
M3-3 MI-4 (7) M6-3
M3-2 MI-4 (2) M6-3

2+632.054, RT
TO NORTH 7 WEST 2 SOUTH 2A
M3-1 MI-4 (7) M6-3
M3-4 MI-4 (2) M6-3
M4-5A M3-3A MI-5 (2A) M6-2A

BAY ROAD 40+065.00
MATCH EXISTING STRIPING

40+080
40+060
40+040
40+020
40+000

N84° 13' 10.4"W

BRUSH
BARBED WIRE FENCE
GATE VALVE
MH
AR
TO LAKE CHAMPLAIN
WOODS
EDGE
INDIAN
FORCE MAIN
RECIVING PIT
DI
WALL
WOOD
BAY ROAD
TH #1
EXISTING SLEEVE
COMB. POLE
DYL
HYD
WSO
4 MED. ASH
MEDIUM BALSAM
SMALL LOCUST
6" FORCE MAIN
GRASS
SMALL POPLAR
GRAVEL DRIVE
SWEL
SIGN
20' SEWER EASEMENT TOWN OF COLCHESTER 275/72
VOL.8 PG.141 20' SEWER EASEMENT
0+020
0+040
+025.3
+024.9
3.6
16.00 m R
+549.6
+593.2
+597.7
+645.3
B-2
TEL.POLE
BOX CULVERT
COMB. POLE
310mm CGMP
EXISTING SLOPE EASEMENT(PL) ROS 05/51/95 1980
U.S. ROUTE 7/2
TO WINOOSKI
2+480
2+500
2+520
2+540
2+560
2+580
2+600
2+620
2+640
DOTWL
SWEL
DYL
SL
SWLL
SWI
WTL (TYP.)
460mm CGMP
400mm CULVERT
380mm CULVERT
GUY WIRES
GUY WIRE
UTILITY POLE
SIGN LIGHT
RAIL FENCE
MATCH EXISTING STRIPING
MON.
CZ
MWELL
MH
GRAVEL PARKING
PAVED DRIVE
CONC. PAD
GAS STATION
TELEPHONE BOOTH
LIGHT POLE
FUEL FILL COVERS
ELECTRIC POLE
WOODS
50+020
50+040
50+060
50+080
50+026.5
+041.3
VT. RTE. 127
50+052.400
MATCH EXISTING STRIPING
TO VT. 2A
PC STA 50+038.142
VOL.8 PG.139 150' VEPC EASEMENT
septic
MATCHLINE STA 2+660
2 OF 8

2+420.000, RT
W3-3

2+465.000 RT
TO NORTH 7 WEST 2 SOUTH 2A
M3-1 MI-4 (7) M6-3
M3-4 MI-4 (2) M6-3
M4-5A M3-3A MI-5 (2A) M6-2A

2+525.000, RT
R3-7R ONLY
VR-922

2+541.621, RT
DO NOT BLOCK DRIVE
VR-656

2+560.730, RT
1.15 ¢
1.27 ¢
1.37 ¢
Diesel 1.29¢

2+566.000, RT
RIGHT LANE R3-7R MUST TURN RIGHT

50+022.114, LT
50+022.693, LT
50+023.708, LT
OMI-1 (3 LOCATIONS)

50+034.000, LT
TO SOUTH 7 EAST 2 SOUTH 127
M3-3 MI-4 (7) M6-1
M3-2 MI-4 (2) M6-1
M4-5 M3-3 MI-6 (127) M6-1

NOTES:
1. ALL SIGNS AND POSTS ARE NEW UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.

GENERAL NOTES:
1. FOR PAVEMENT MARKING DETAILS SEE VAOT STANDARD SHEET E-192.
2. FOR TYPICAL SPACING OF LETTERS AND SYMBOLS SEE VAOT STANDARD SHEET E-191 AND E-193.

0 10 20
SCALE IN METERS

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206SPMP1.dgn
PROJECT LEADER: J. SCHULTS
DESIGNED BY: D. BRYANT
PROP. SIGN/PVMT MARK. SHEET 1 OF 8
PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 67 OF 74

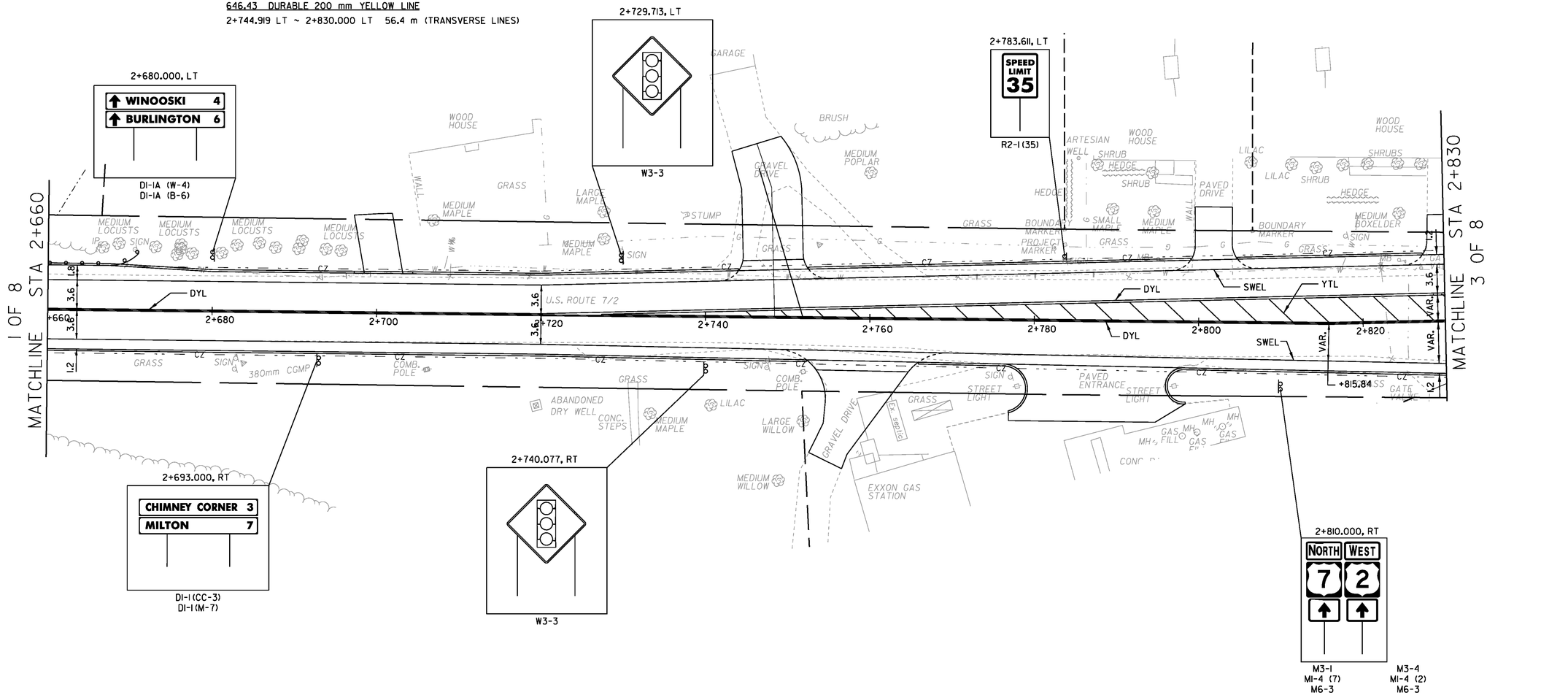
VT STATE PLANE GRID

VAOT Metric

646.40 DURABLE 100 mm WHITE LINE
2+660.000 RT ~ 2+830.000 RT 170.2 m (EDGE LINE)
2+660.000 LT ~ 2+830.000 LT 169.8 m (EDGE LINE)

646.41 DURABLE 100 mm YELLOW LINE
2+660.000 BL ~ 2+830.000 BL 272.5 m (CENTER LINE)
2+727.331 BL ~ 2+830.000 LT 272.56 m (LANE LINE)

646.43 DURABLE 200 mm YELLOW LINE
2+744.919 LT ~ 2+830.000 LT 56.4 m (TRANSVERSE LINES)



NOTES:

1. ALL SIGNS AND POSTS ARE NEW UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206SPMP2.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
PROP. SIGN/PVMT MARK. SHEET 2 OF 8	SHEET 68 OF 74

VT STATE PLANE GRID

N

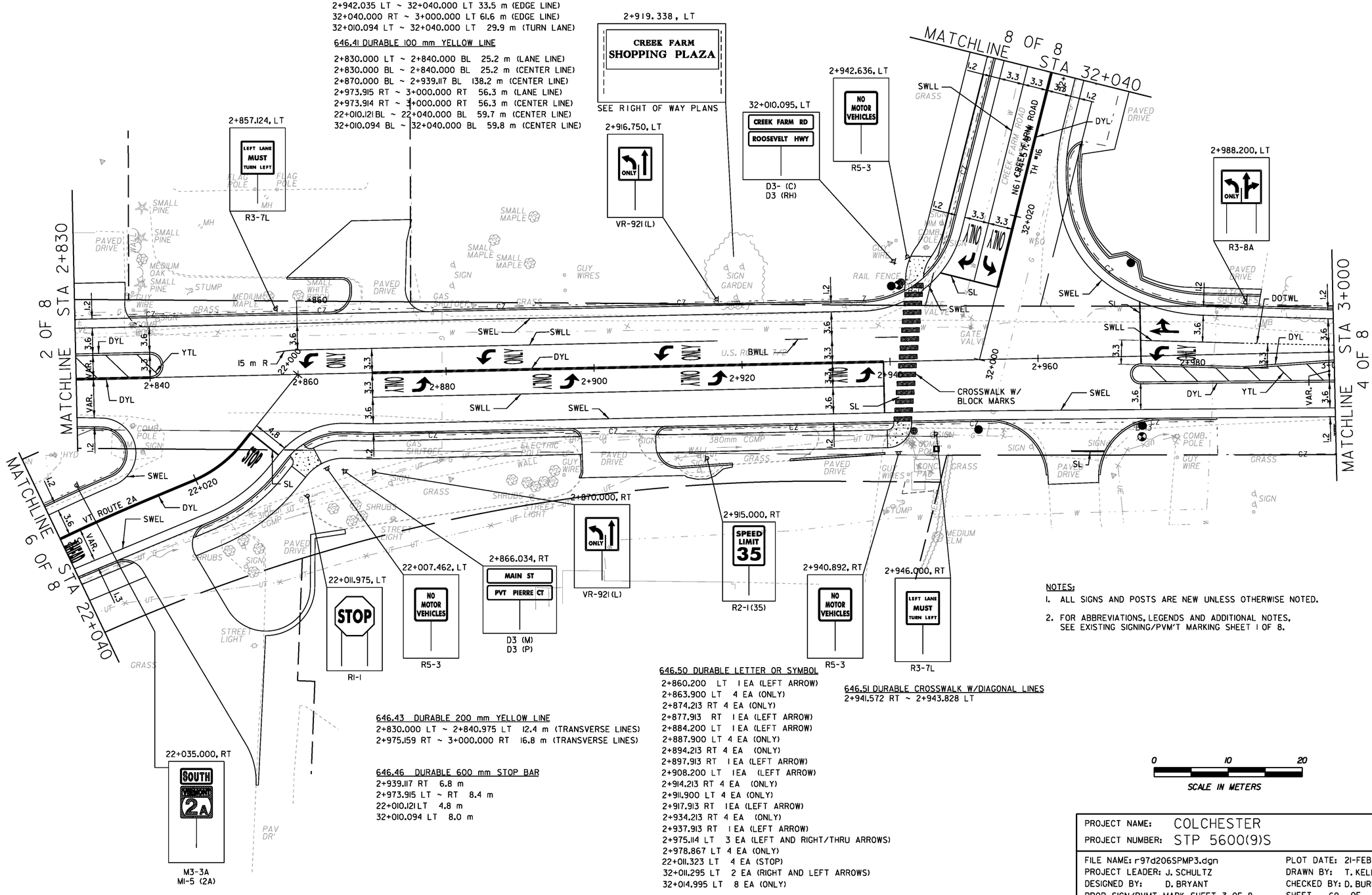
VAOT Metric

646.40 DURABLE 100 mm WHITE LINE

2+830.000 RT ~ 22+040.000 RT 26.0 m (EDGE LINE)
2+830.000 LT ~ 2+942.035 LT 112.2 m (EDGE LINE)
2+857.126 LT ~ 2+916.750 LT 59.6 m (TURN LANE)
2+870.000 RT ~ 2+939.117 RT 69.1 m (TURN LANE)
2+916.750 LT ~ 2+941.139 LT 6.1 m (BROKEN LANE LINE)
2+942.868 RT ~ 3+000.000 RT 57.1 m (EDGE LINE)
2+973.914 LT ~ 2+987.916 LT 14.0 m (TURN LANE)
2+987.916 LT ~ 3+000.000 LT 12.1 m (DOTTED LANE)
22+040.000 LT ~ 2+940.471 RT 116.6 m (EDGE LINE)
2+942.035 LT ~ 32+040.000 LT 33.5 m (EDGE LINE)
32+040.000 RT ~ 3+000.000 LT 61.6 m (EDGE LINE)
32+010.094 LT ~ 32+040.000 LT 29.9 m (TURN LANE)

646.41 DURABLE 100 mm YELLOW LINE

2+830.000 LT ~ 2+840.000 BL 25.2 m (LANE LINE)
2+830.000 BL ~ 2+840.000 BL 25.2 m (CENTER LINE)
2+870.000 BL ~ 2+939.117 BL 138.2 m (CENTER LINE)
2+973.915 RT ~ 3+000.000 RT 56.3 m (LANE LINE)
2+973.914 RT ~ 3+000.000 RT 56.3 m (CENTER LINE)
22+010.121 BL ~ 22+040.000 BL 59.7 m (CENTER LINE)
32+010.094 BL ~ 32+040.000 BL 59.8 m (CENTER LINE)



646.43 DURABLE 200 mm YELLOW LINE
2+830.000 LT ~ 2+840.975 LT 12.4 m (TRANSVERSE LINES)
2+975.159 RT ~ 3+000.000 RT 16.8 m (TRANSVERSE LINES)

646.46 DURABLE 600 mm STOP BAR
2+939.117 RT 6.8 m
2+973.915 LT ~ RT 8.4 m
22+010.121 LT 4.8 m
32+010.094 LT 8.0 m

646.50 DURABLE LETTER OR SYMBOL
2+860.200 LT 1 EA (LEFT ARROW)
2+863.900 LT 4 EA (ONLY)
2+874.213 RT 4 EA (ONLY)
2+877.913 RT 1 EA (LEFT ARROW)
2+884.200 LT 1 EA (LEFT ARROW)
2+887.900 LT 4 EA (ONLY)
2+894.213 RT 4 EA (ONLY)
2+897.913 RT 1 EA (LEFT ARROW)
2+908.200 LT 1EA (LEFT ARROW)
2+914.213 RT 4 EA (ONLY)
2+911.900 LT 4 EA (ONLY)
2+917.913 RT 1EA (LEFT ARROW)
2+934.213 RT 4 EA (ONLY)
2+937.913 RT 1 EA (LEFT ARROW)
2+975.114 LT 3 EA (LEFT AND RIGHT/THRU ARROWS)
2+978.867 LT 4 EA (ONLY)
22+011.323 LT 4 EA (STOP)
32+011.295 LT 2 EA (RIGHT AND LEFT ARROWS)
32+014.995 LT 8 EA (ONLY)

646.51 DURABLE CROSSWALK W/DIAGONAL LINES
2+941.572 RT ~ 2+943.828 LT

NOTES:
1. ALL SIGNS AND POSTS ARE NEW UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.

0 10 20
SCALE IN METERS

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206SPMP3.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
PROP. SIGN/PVMT MARK. SHEET 3 OF 8	SHEET 69 OF 74

VT STATE PLANE GRID

VTrans Metric

3+020.000, LT

M3-3
MI-4 (7)
M6-3

M3-2
MI-4 (2)
M6-3

M3-3A
MI-5 (2A)
M5-2A

M4-5
MI-6 (127)
M6-2 (L)

3+080.000, LT

WINOOSKI 4
BURLINGTON 6
ESSEX JCT 6

DI-IA (W-4)
DI-IA (B-6)
DI-IA (EJ-6)

3+110.000, LT

W3-3

3+140.304, LT

SPEED LIMIT 35

R2-1(35)

3+171.660, LT

JCT 2A

M2-1A
MI-5 (2A)

3+050.000, LT

CHAMPLAIN SIDEWAY

VD-503

U.S. ROUTE 7 3+171.194
MATCH EXISTING STRIPING

3 OF 8 STA 3+000

MATCHLINE

5 OF 8 STA. 3+180

MATCHLINE

MEDIUM MAPLE
MEDIUM POPLAR
MEDIUM ELM
SHRUB
2 MEDIUM ELM
STUMP
HEDGE
PAVED ROAD
BRUSH
SIGN
DOTWL
DYL
YTL
SWEL
B-14
B-15
B-16
3+020
3+040
3+060
3+080
3+100
3+120
3+140
3+160
VAR.
3.6
1.2
U.S. ROUTE 7/2
MOBILE HOME
STEPS
SHED
OIL TANK
ELECTRIC POLE
GUY WIRE
FENCE
WOODS
SIGN MM
GRAVEL DRIVE
COMB. POLE
STREET LIGHT
GRASS
WIRE
MEDIUM CEDAR
WOOD HOUSE

3+000.000, RT

NORTH 7 WEST 2

M3-1
MI-4 (7)

M3-4
MI-4 (2)

3+030.226, RT

CHAMPLAIN SIDEWAY

VD-503

3+060.000 RT

CHIMNEY CORNER 3
MILTON 7

DI-1(CC-3)
DI-1(M-7)

3+139.658, RT

SPEED LIMIT 40

R2-1(40)

646.40 DURABLE 100 mm WHITE LINE

3+000.000 LT ~ 3+171.194 LT 171.2 m (EDGE LINE)
3+000.000 RT ~ 3+171.194 RT 171.2 m (EDGE LINE)
3+000.000 LT ~ 3+020.731 LT 20.7 m (DOTTED LANE LINE)

646.41 DURABLE 100 mm YELLOW LINE

3+000.000 RT ~ 3+138.604 BL 277.3 m (LANE LINE)
3+000.000 RT ~ 3+171.194 BL 342.18 m (CENTER LINE)

646.43 DURABLE 200 mm YELLOW LINE

3+000.000 RT ~ 3+088.045 RT 79.8 m (TRANSVERSE LINES)

NOTES:

1. ALL SIGNS AND POSTS ARE NEW UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.

• THE PORTION OF THIS SWEL FROM 3+171.2 TO 3+280 IS NOT SHOWN ON THIS SHEET. THIS PORTION OF THE LINE WILL REPLACE STRIPING REMOVED FOR PIPE TRENCHING.

0 10 20
SCALE IN METERS

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

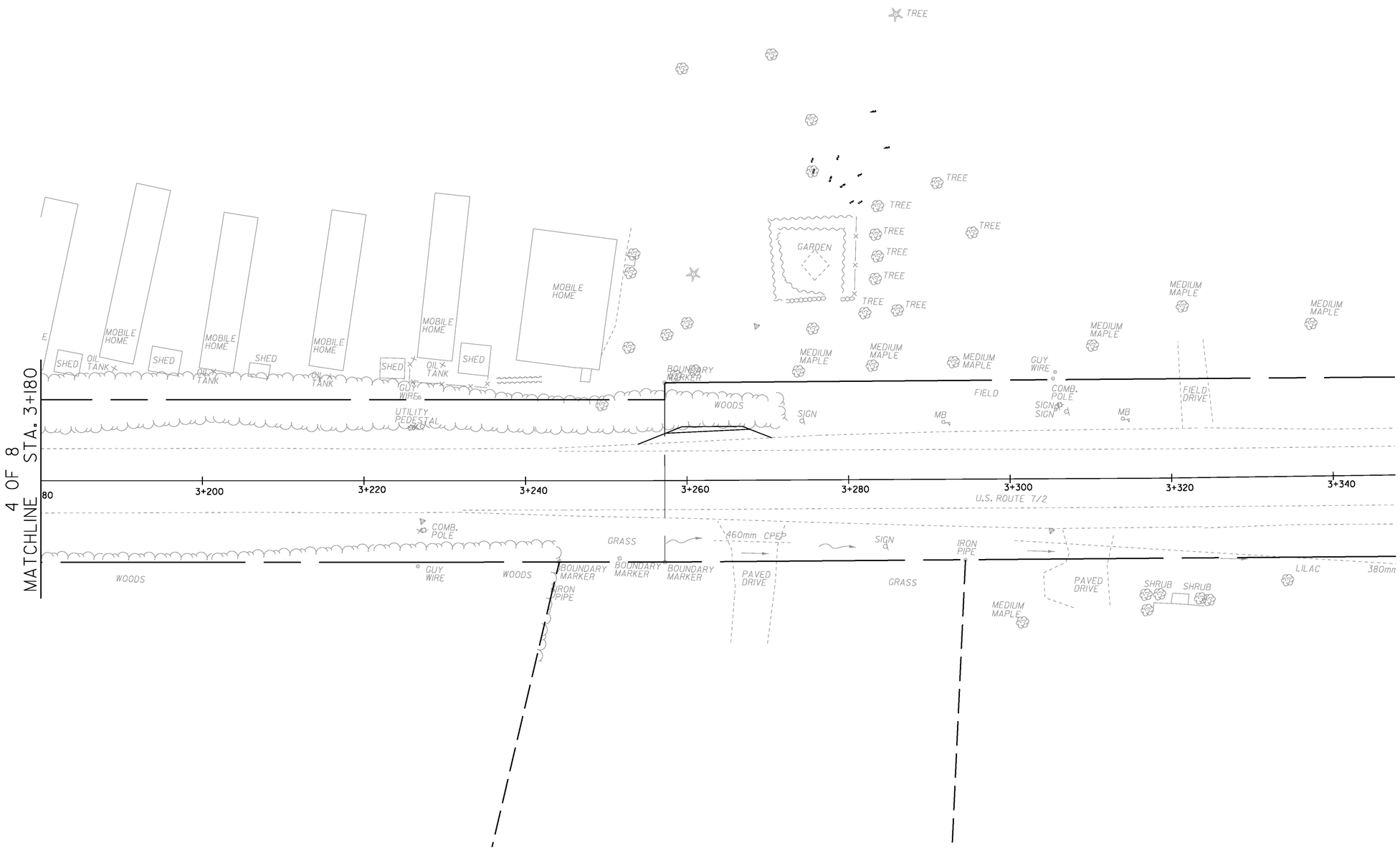
FILE NAME: r97d206SPMP4.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
PROP. SIGN/PVMT MARK. SHEET 4 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 70 OF 74

VT STATE PLANE GRID

N

VAOT Metric



0 10 20

SCALE IN METERS

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206SPMP5.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTS	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
PROP. SIGN/PVMT MARK. SHEET 5 OF 8	SHEET 71 OF 74

VT STATE PLANE GRID

22+178.620, RT

W3-3

22+199.701, RT

R7-2S (DEC)
R7-201
M4-6

22+160.000, RT

R7-2S (DEC)
R7-201
M4-11

22+110.000, RT

R2-1(35)

22+060.000, RT

SI-1
W16-9P

VT ROUTE 127

VT. RTE 127

MATCHLINE 7 OF 8 STA 22+220

MATCHLINE 3 OF 8 STA 22+040

VT ROUTE 2A

VA'

22+045.000, LT

Ex. septic

W3-1A

VT RTE 2A 22+200.000
MATCH EXISTING STRIPING

22+203.373, RT

M4-5
M3-3
MI-4 (7)
M3-2
MI-4 (2)
M6-2 (L)

M3-3
MI-6 (127)
M6-2 (L)

M4-5
M3-1
MI-4 (7)
M3-4
MI-4 (2)
M6-2

646.50 DURABLE LETTER OR SYMBOL

22+037.959 LT 5 EA (AHEAD)
22+050.135 LT 4 EA (STOP)
22+063.047 LT 6 EA (SCHOOL)

646.40 DURABLE 100 mm WHITE LINE

22+040.000 RT ~ 22+200.000 RT 157.9 m (EDGE LINE)
22+040.000 LT ~ 22+200.000 LT 162.1 m (EDGE LINE)

646.41 DURABLE 100 mm YELLOW LINE

22+040.000 BL ~ 22+200.000 BL 320.1 m (CENTER LINE)

NOTES:

1. ALL SIGNS AND POSTS ARE NEW UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.

0 10 20
SCALE IN METERS

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206SPMP6.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
PROP. SIGN/PVMT MARK. SHEET 6 OF 8

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 72 OF 74

VT STATE PLANE GRID

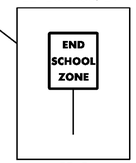
VTrans Metric

MATCHLINE 6 OF 8 STA 22+220

22+240
22+260
22+280
22+300
22+320
22+340
22+360
22+380
22+400

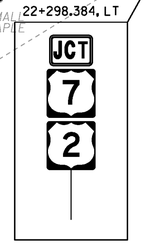
GRASS
SEPTIC
MM
W
UT
SHRUB UT
SHRUB
SIGN
MEDIUM MAPLE
FENCE
GAS VALVE
SMALL APPLE
PAVED DRIVE
LIGHTED SIGN
GARDEN
SMALL MAPLE
STREET LIGHT
MEDIUM APPLE
COMB. POLE
FLAGPOLE
TREE
VT ROUTE 2A

22+263.559, LT



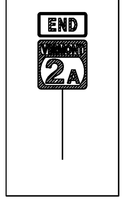
S5-2

22+298.384, LT



M2-1
MI-4 (7)
MI-4 (2)

22+298.382, LT



M4-6A
MI-5 (2A)

0 10 20

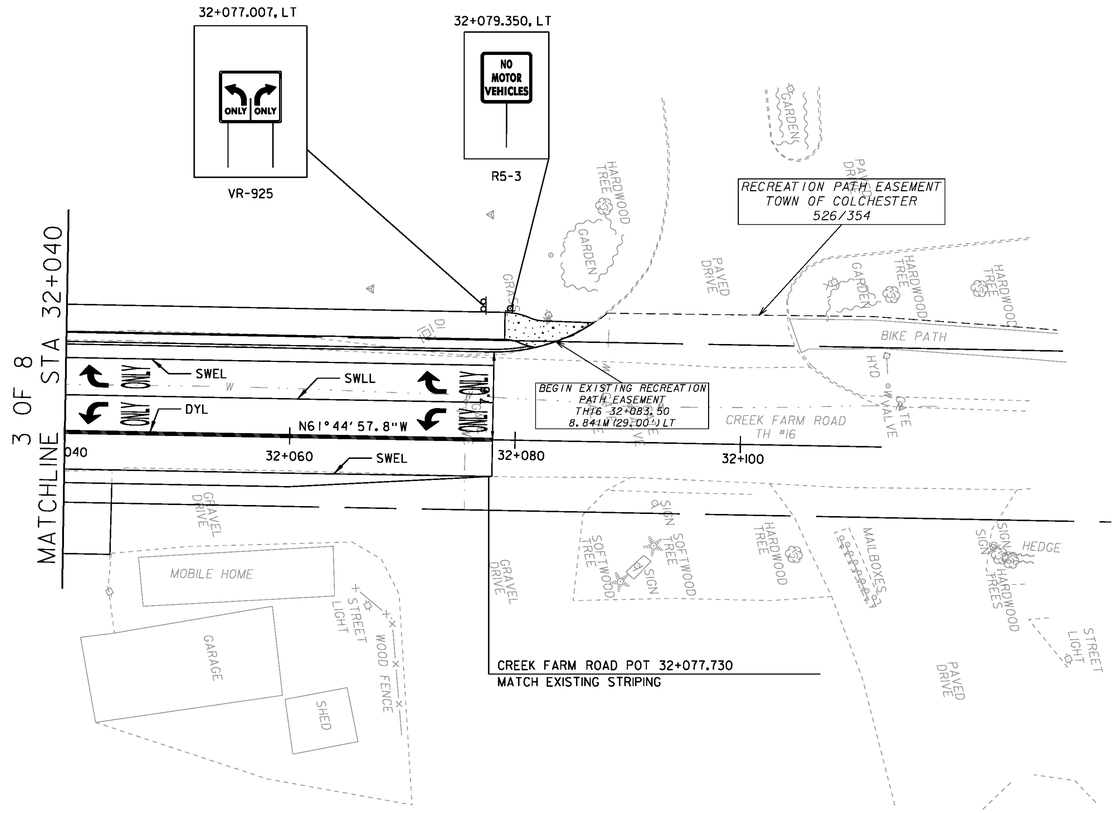
SCALE IN METERS

NOTES:

1. ALL SIGNS AND POSTS ARE NEW UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.

PROJECT NAME: COLCHESTER	
PROJECT NUMBER: STP 5600(9)S	
FILE NAME: r97d206SPMP7.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
PROP. SIGN/PVMT MARK. SHEET 7 OF 8	SHEET 73 OF 74

VT STATE PLANE GRID N



646.40 DURABLE 100 mm WHITE LINE
32+040.000 LT ~ 32+077.730 LT 37.7 m (TURN LANE)
32+040.000 RT ~ 32+077.730 RT 37.7 m (EDGE LINE)
32+040.000 LT ~ 32+077.730 LT 37.7 m (EDGE LINE)

646.41 DURABLE 100 mm YELLOW LINE
32+040.000 BL ~ 32+077.730 BL 75.4 m (CENTER LINE)

646.50 DURABLE LETTER OR SYMBOL
32+041.295 LT 2 EA (LEFT AND RIGHT ARROWS)
32+044.995 LT 8 EA (ONLY)
32+071.295 LT 2 EA (LEFT AND RIGHT ARROWS)
32+074.995 LT 8 EA (ONLY)

0 10 20
SCALE IN METERS

NOTES:

1. ALL SIGNS AND POSTS ARE NEW UNLESS OTHERWISE NOTED.
2. FOR ABBREVIATIONS, LEGENDS AND ADDITIONAL NOTES, SEE EXISTING SIGNING/PVM'T MARKING SHEET 1 OF 8.

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 5600(9)S
FILE NAME: r97d206SPMP8.dgn	PLOT DATE: 21-FEB-2013
PROJECT LEADER: J. SCHULTZ	DRAWN BY: T. KELLEY
DESIGNED BY: D. BRYANT	CHECKED BY: D. BURHANS
PROP. SIGN/PVMT MARK. SHEET 8 OF 8	SHEET 74 OF 74