



CONNECTICUT SITING COUNCIL  
DOCKET NO. 272

DEVELOPMENT & MANAGEMENT PLAN

FOR THE

MIDDLETOWN-NORWALK  
345-kV TRANSMISSION LINE PROJECT

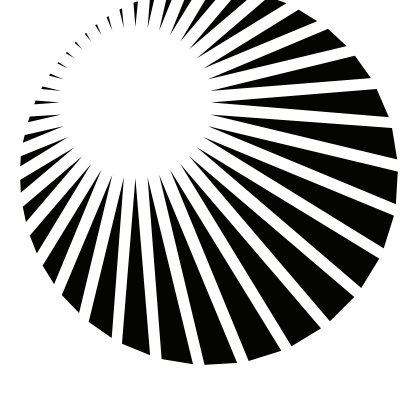
SEGMENT 2A

BESECK SWITCHING STATION TO CHESIRE/HAMDEN TOWN LINE

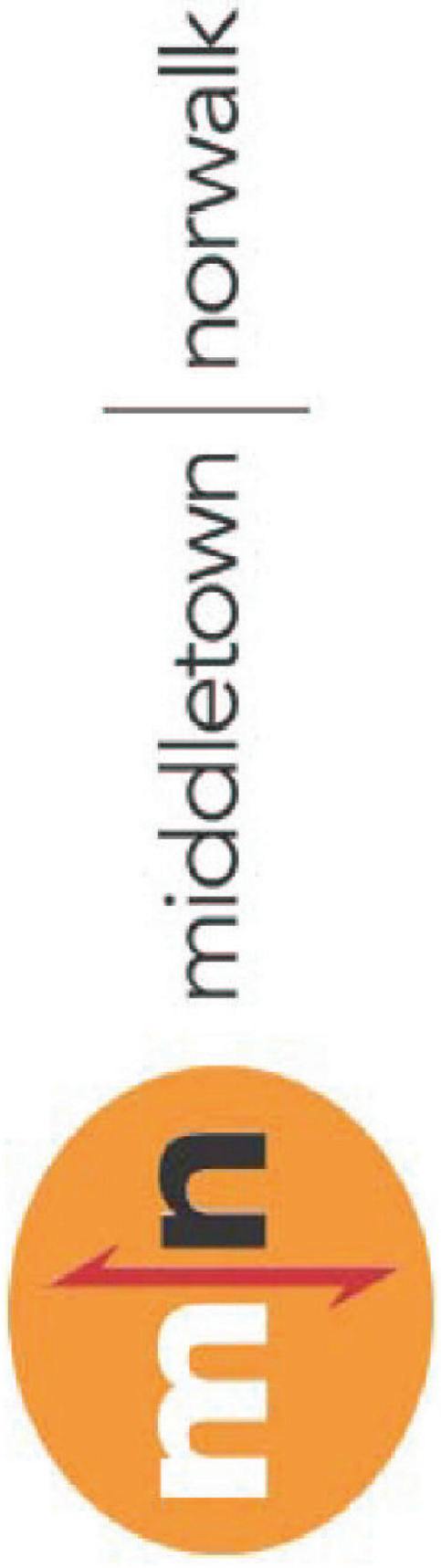
VOLUME 2 OF 2

MARCH 2006

ISSUED TO CSC

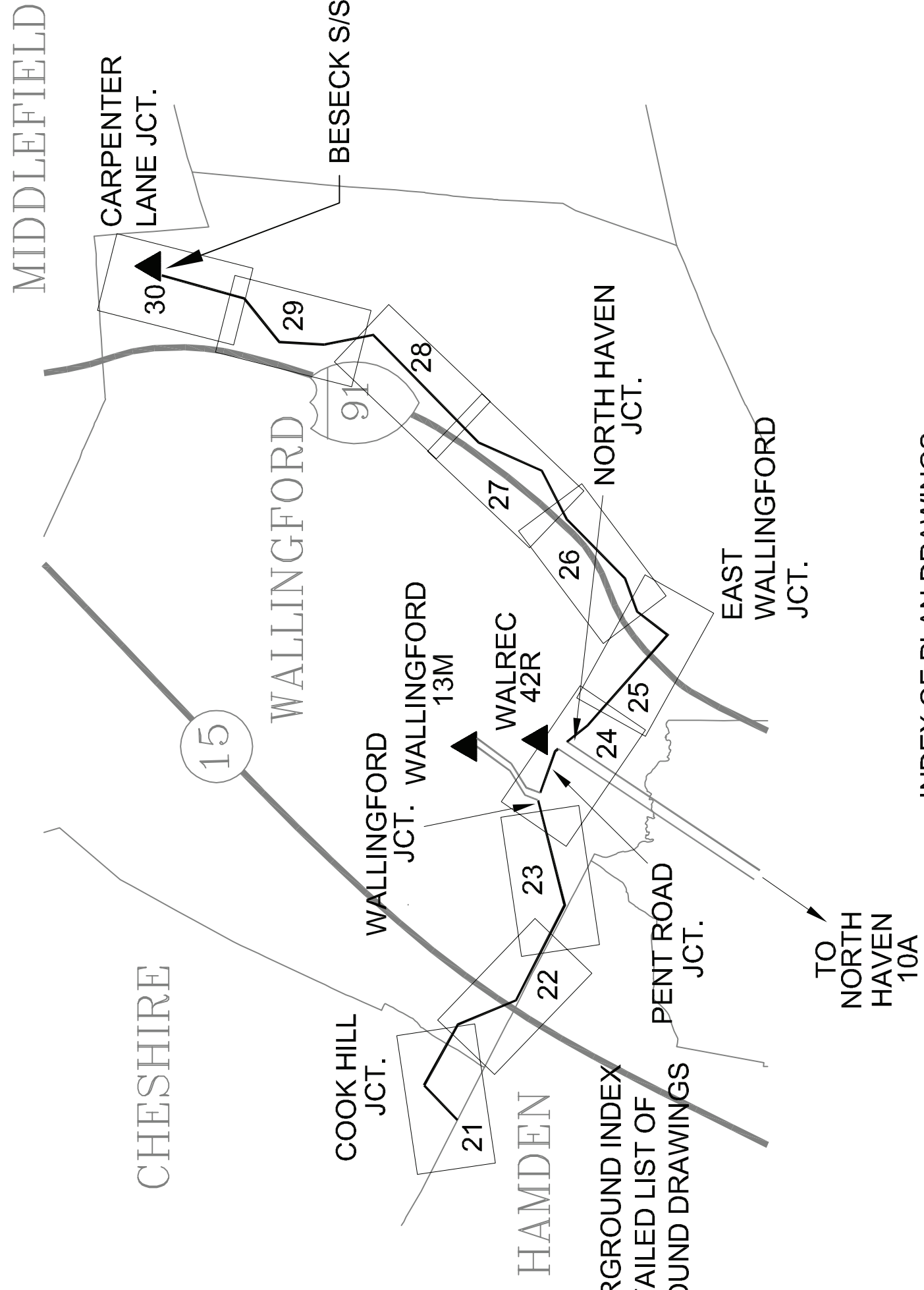


Connecticut  
Light & Power  
The Northeast Utilities System



## CROSS/SECTIONS

DRAWING	DESCRIPTION	DRAWING	DESCRIPTION
XS-001	CROSS SECTION INDEX MAP	01229-15001	SHEET 21 OF 30
FIGURE 5	TYPICAL CROSS SECTION BESECK S/S TO TRADITION GOLF CLUB	01229-15001	SHEET 22 OF 30
FIGURE 5 TGC	TYPICAL CROSS SECTION AT TRADITION GOLF CLUB	01229-15001	SHEET 23 OF 30
FIGURE 6 EAST	TYPICAL CROSS SECTION EAST WALLINGFORD JCT. TO NORTH HAVEN JCT.	01229-15001	SHEET 24 OF 30
FIGURE 6 MIDDLE	TYPICAL CROSS SECTION NORTH HAVEN JCT. TO PENT JCT. ROAD	01229-15001	SHEET 25 OF 30
FIGURE 6 WEST	TYPICAL CROSS SECTION PENT ROAD JCT. TO WALLINGFORD JCT.	01229-15001	SHEET 26 OF 30
FIGURE 7A	TYPICAL CROSS SECTION WALLINGFORD JCT. TO CHESHIRE TOWN LINE	01229-15001	SHEET 27 OF 30
FIGURE 7AB	TYPICAL CROSS SECTION WALLINGFORD/CHESHIRE TOWN LINE	01229-15001	SHEET 28 OF 30
FIGURE 7B	TYPICAL CROSS SECTION WALLINGFORD/CHESHIRE TOWN LINE TO COOK HILL JCT.	01229-15001	SHEET 29 OF 30
FIGURE 8A	TYPICAL CROSS SECTION COOK HILL JCT. TO HAMDEN TOWN LINE	01229-15001	SHEET 30 OF 30
FIGURE 8AB	TYPICAL CROSS SECTION CHESHIRE/HAMDEN TOWN LINE	01229-15002	
		01229-60001	



## DRAWINGS (OVERHEAD)

DRAWING	DESCRIPTION
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15001	EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN
01229-15002	EAST DEVON S/S - BESECK S/S 345KV LINE EROSION CONTROL DETAILS
01229-60001	TYPICAL FOUNDATION DETAILS

## DRAWINGS (UNDERGROUND)

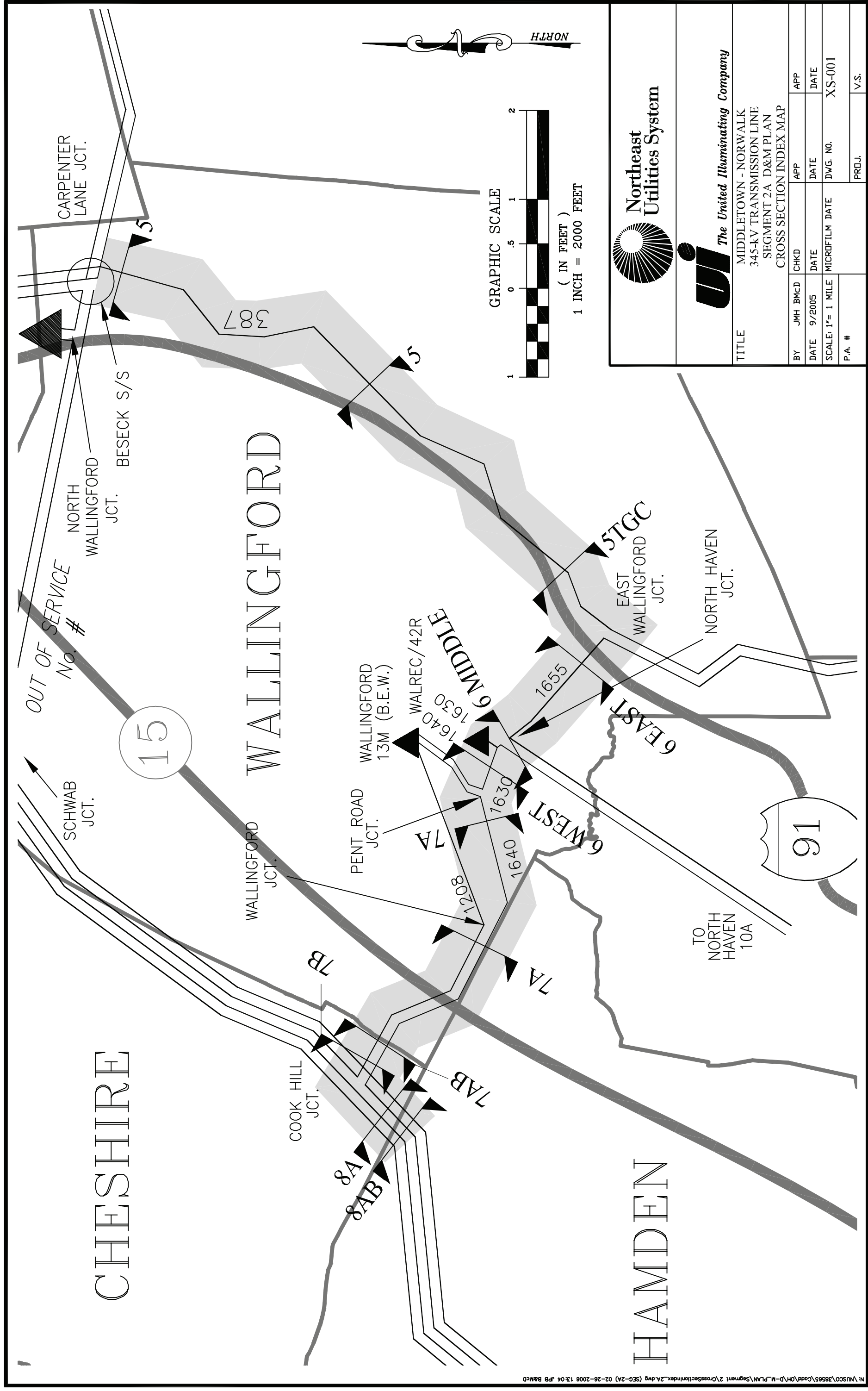
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01149-00001	GENERAL NOTES AND LEGEND
01149-10002	TOWN OF CHESHIRE INDEX KEY MAP
01149-10001	TOWN OF HAMDEN/TOWN OF CHESHIRE P&P STA 10+00 TO 18+00
01149-10001	TOWN OF CHESHIRE P&P STA 16+00 TO 25+00
01149-10001	TOWN OF CHESHIRE P&P STA 24+50 TO 33+00
01149-10001	TOWN OF CHESHIRE P&P STA 31+00 TO 40+00
01149-10001	TOWN OF CHESHIRE P&P STA 38+00 TO 47+00
01149-10001	TOWN OF CHESHIRE P&P STA 44+00 TO 53+00
01149-10001	TOWN OF CHESHIRE P&P STA 52+00 TO 58+00
01149-45003	CONSTRUCTION DETAILS
01149-45003	CONSTRUCTION DETAILS
01149-71003	CONSTRUCTION DETAILS
01149-71003	CONSTRUCTION DETAILS
01149-71003	CONSTRUCTION DETAILS
01149-15003	EROSION CONTROL DETAILS
01149-15003	EROSION CONTROL DETAILS



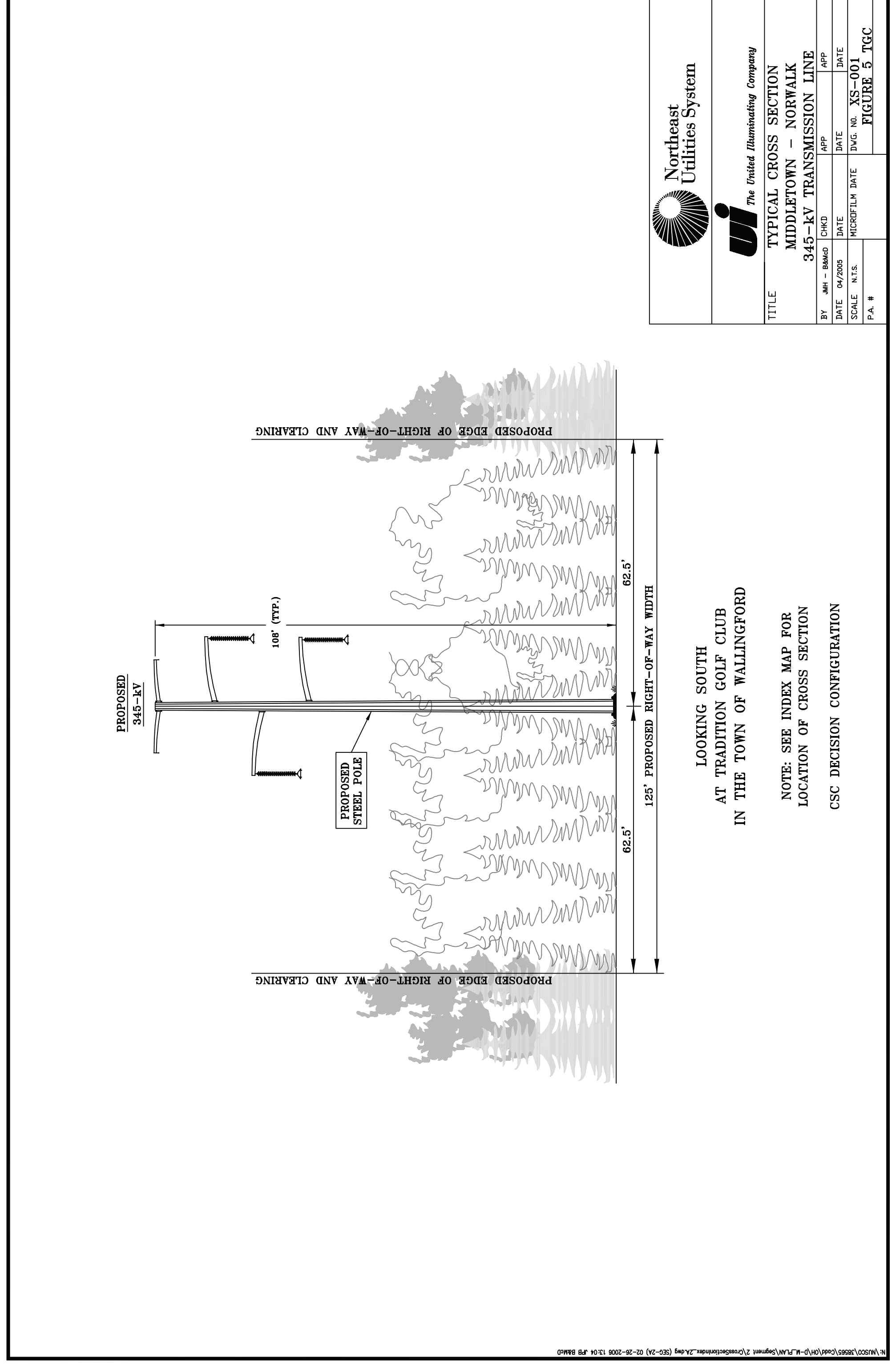
date	AUGUST 4, 2005	designed	J. BOYER
date	3/27/06	ISSUED FOR CSC REVIEW	J. BOYER
NO.	1	THIRD REVIEW NU	J. BOYER
NO.		REVISIONS	

CAD GENERATED DWG	MAKE NO MANUAL CHANGES
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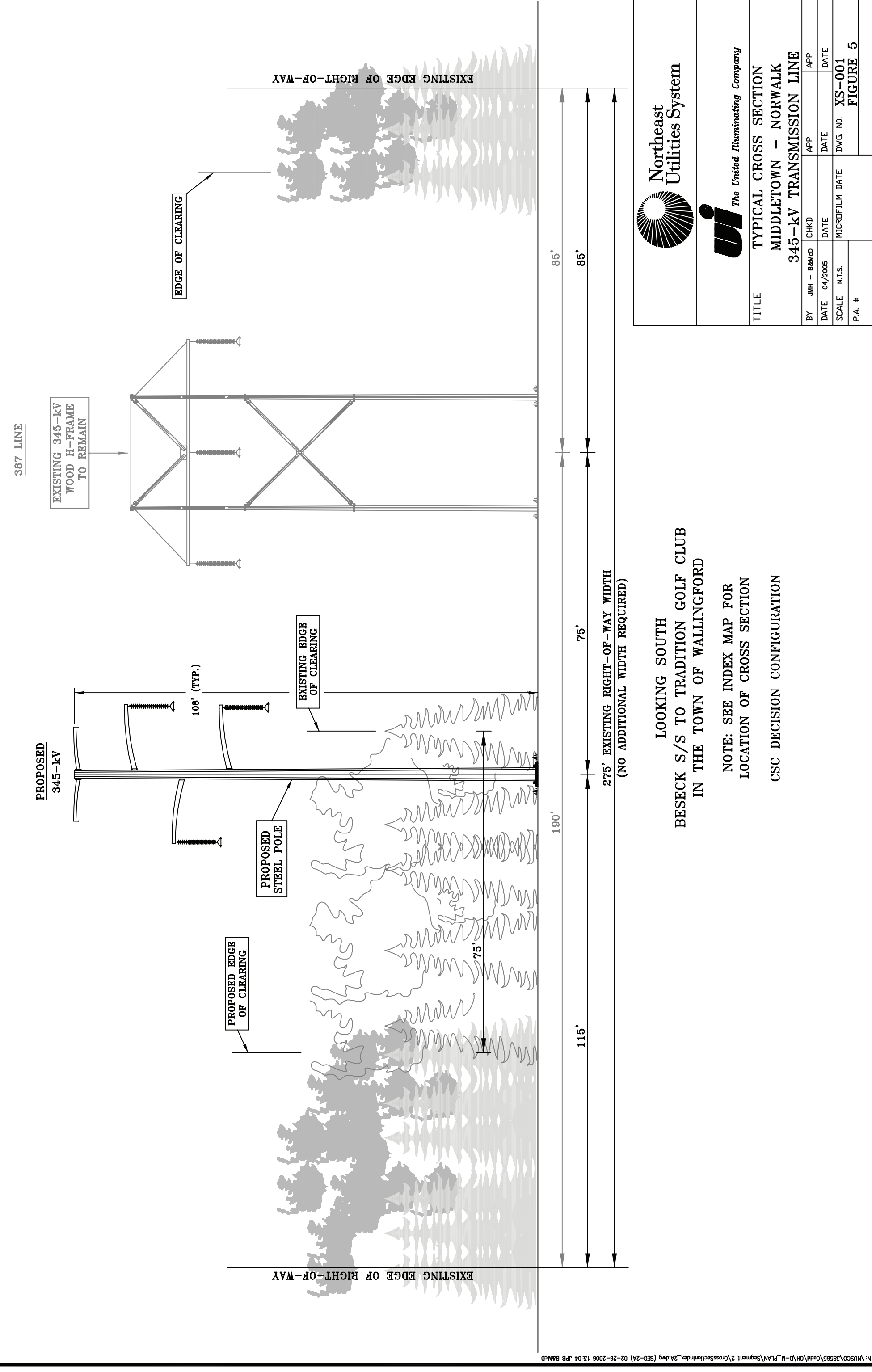
FOR		THE CONNECTICUT LIGHT & POWER CO.	
TITLE		EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A INDEX	
BY	BKCD	CHKD	APP
DATE	JAN 2006	DATE	DATE
SCALE	NONE	SCALE	NONE
BY	CHK	APP	APP
NO.	DATE	REVISIONS	DWG. NO.
			D
			INDEX



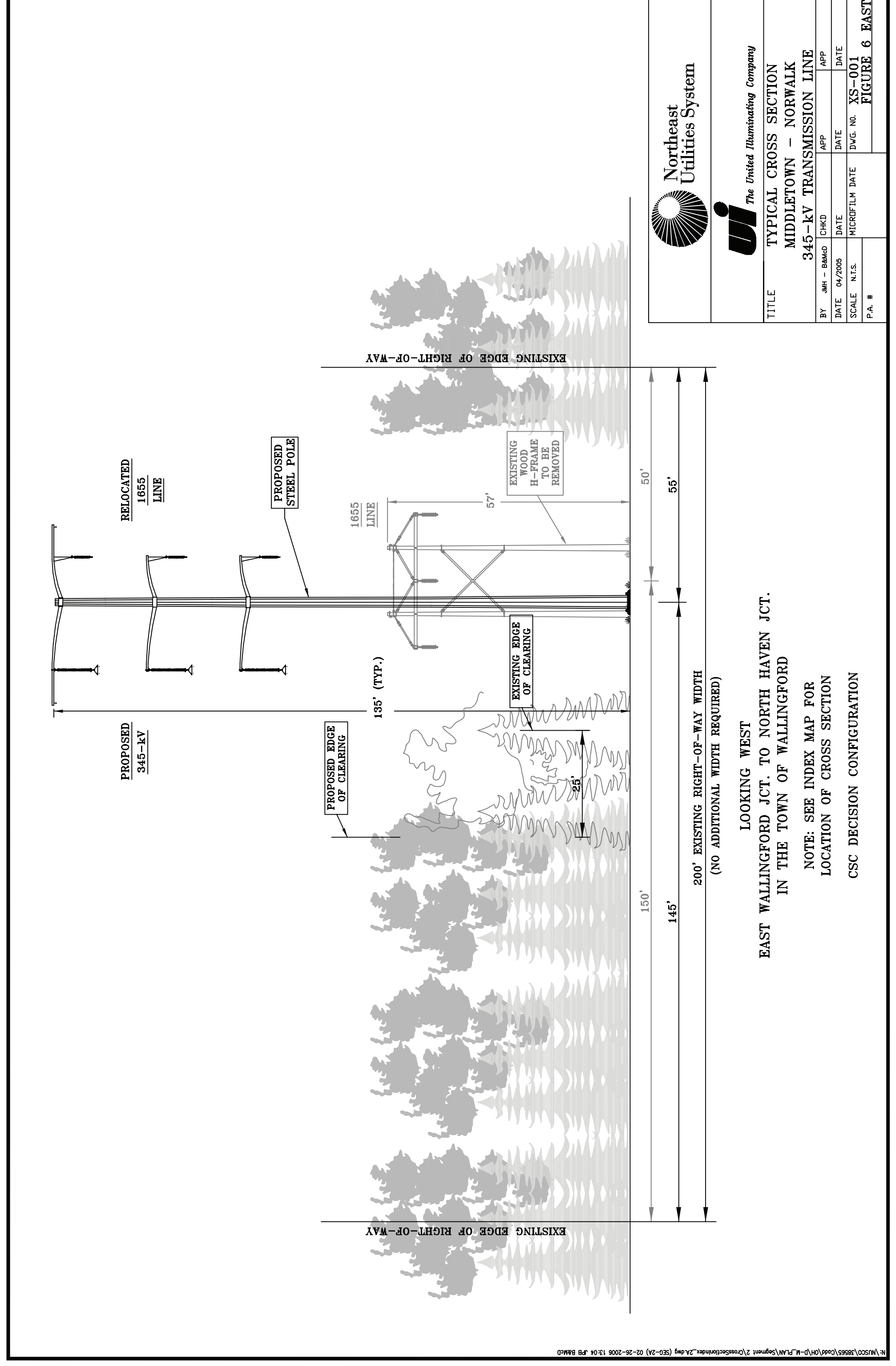
The United Illuminating Company MIDDLETOWN - NORWALK 345-KV TRANSMISSION LINE SEGMENT 2A D&M PLAN CROSS SECTION INDEX MAP	
BY: JMH - BMM	APP: JMH
DATE: 9/2/05	DATE: 9/2/05
SCALE: 1" = 1 MILE	DWG. NO.: XS-001
P.A. #	V.S.



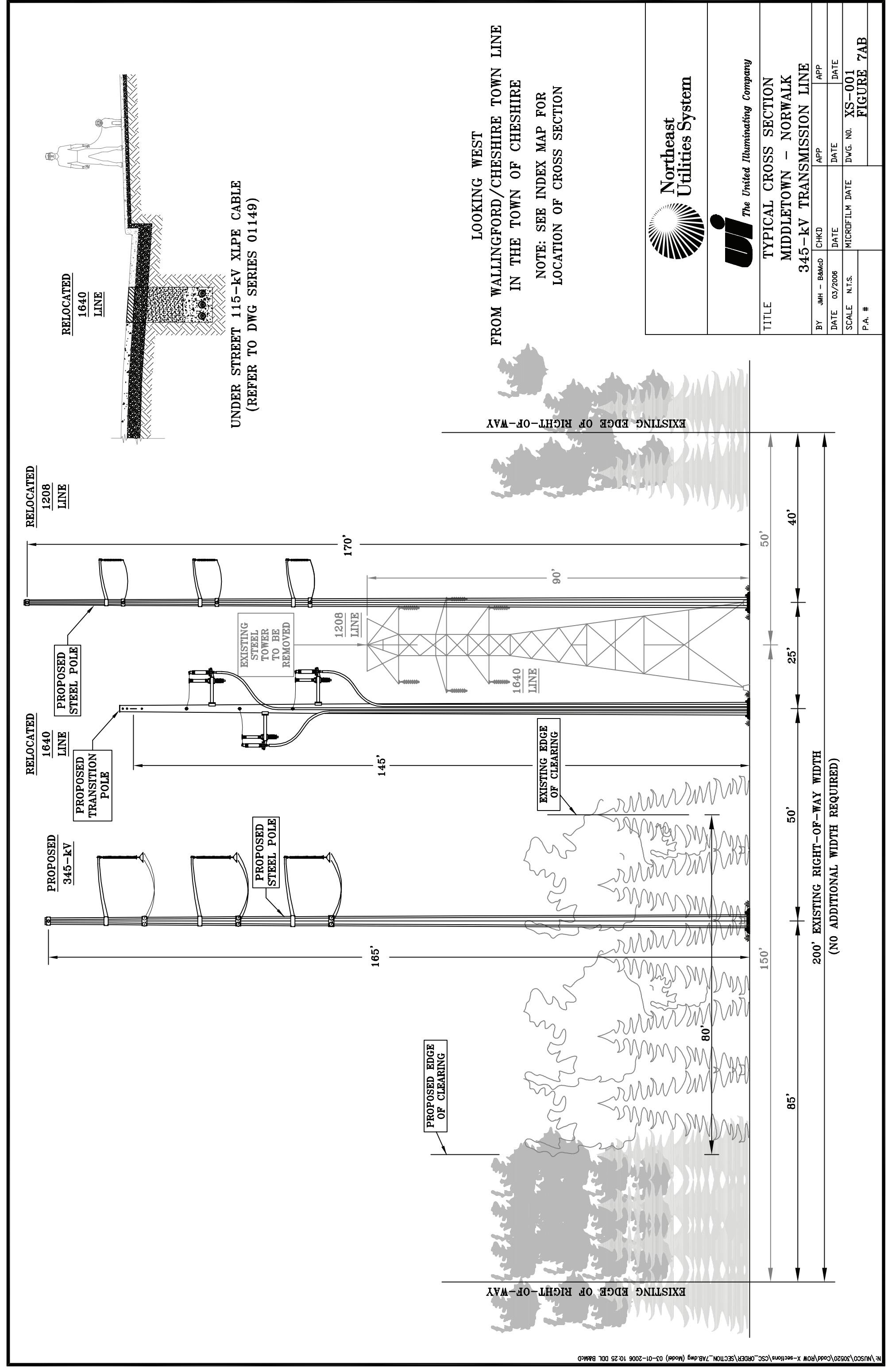
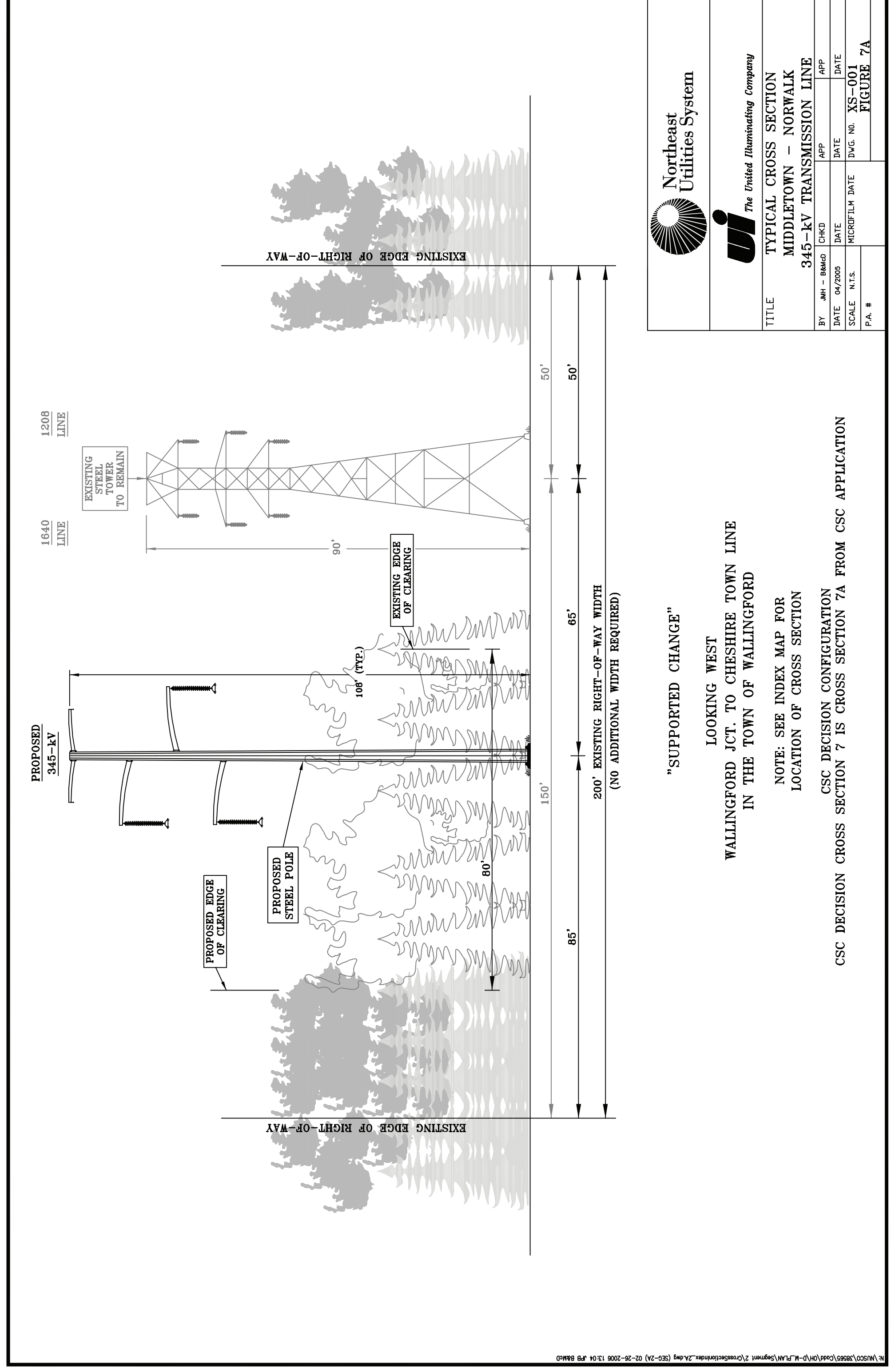
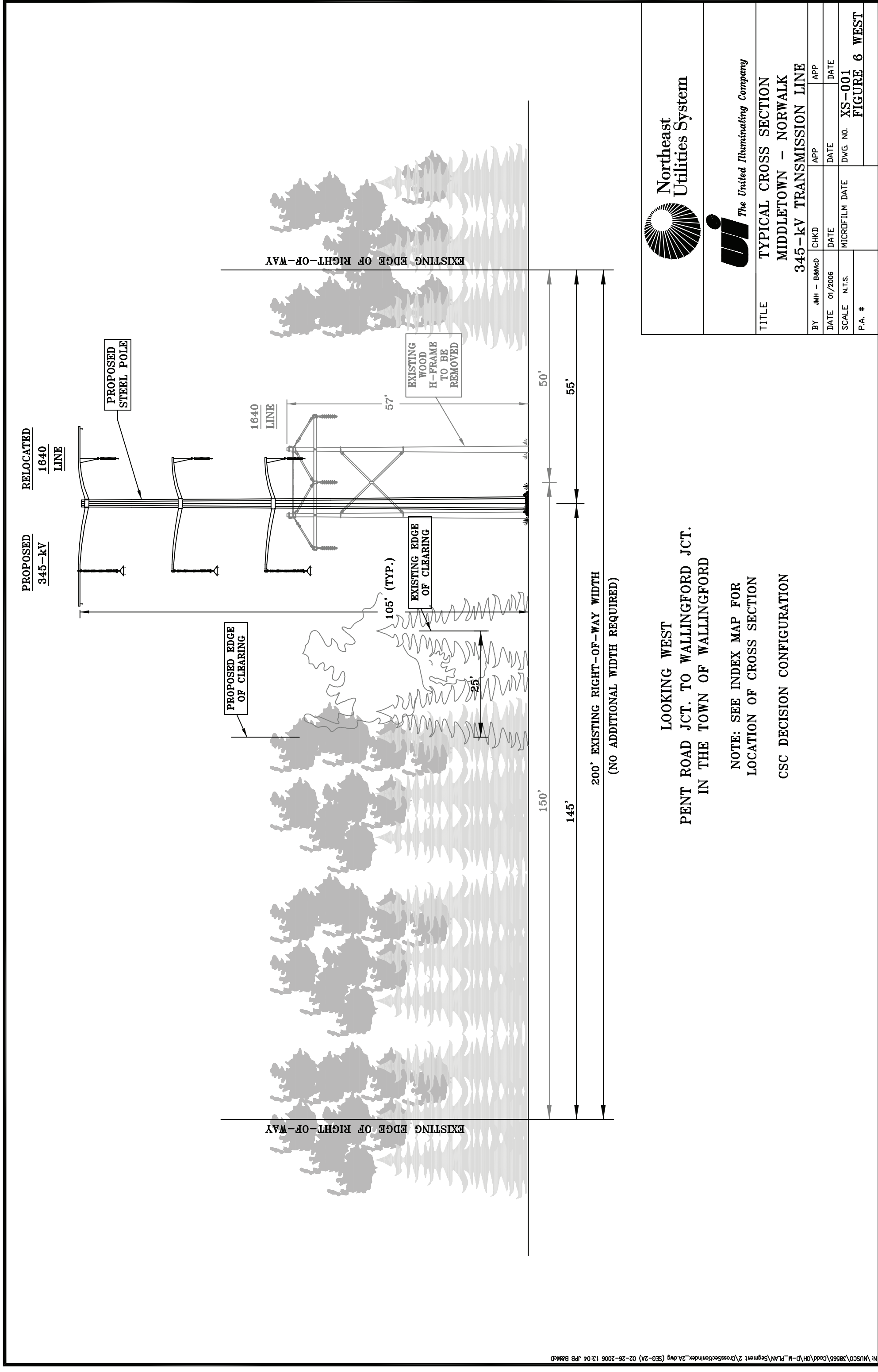
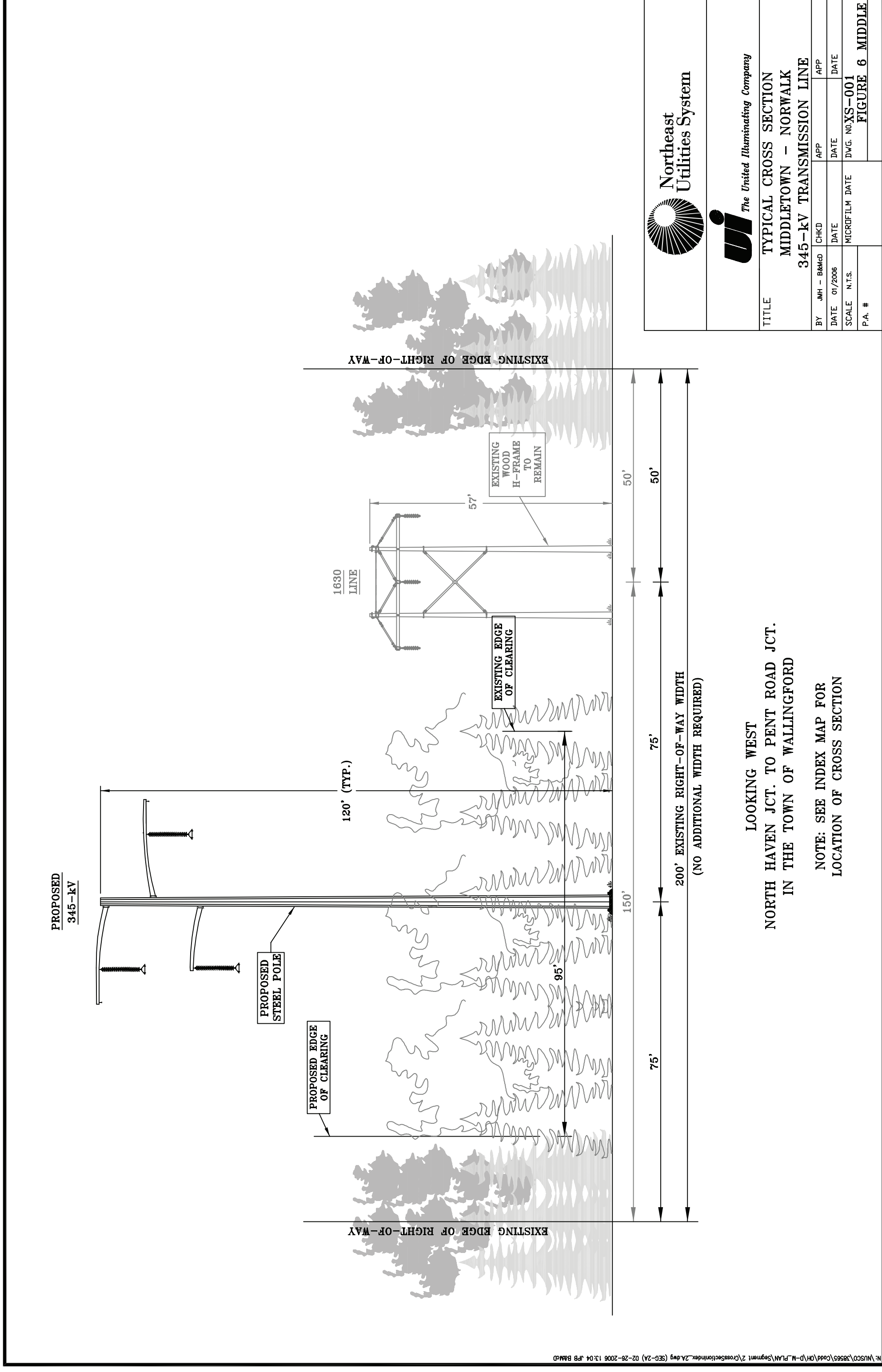
The United Illuminating Company MIDDLETOWN - NORWALK 345-KV TRANSMISSION LINE CROSS SECTION INDEX MAP	
BY: JMH - BMM	APP: JMH
DATE: 9/2/05	DATE: 9/2/05
SCALE: 1" = 1 MILE	DWG. NO.: XS-001
P.A. #	FIGURE 3 TGC

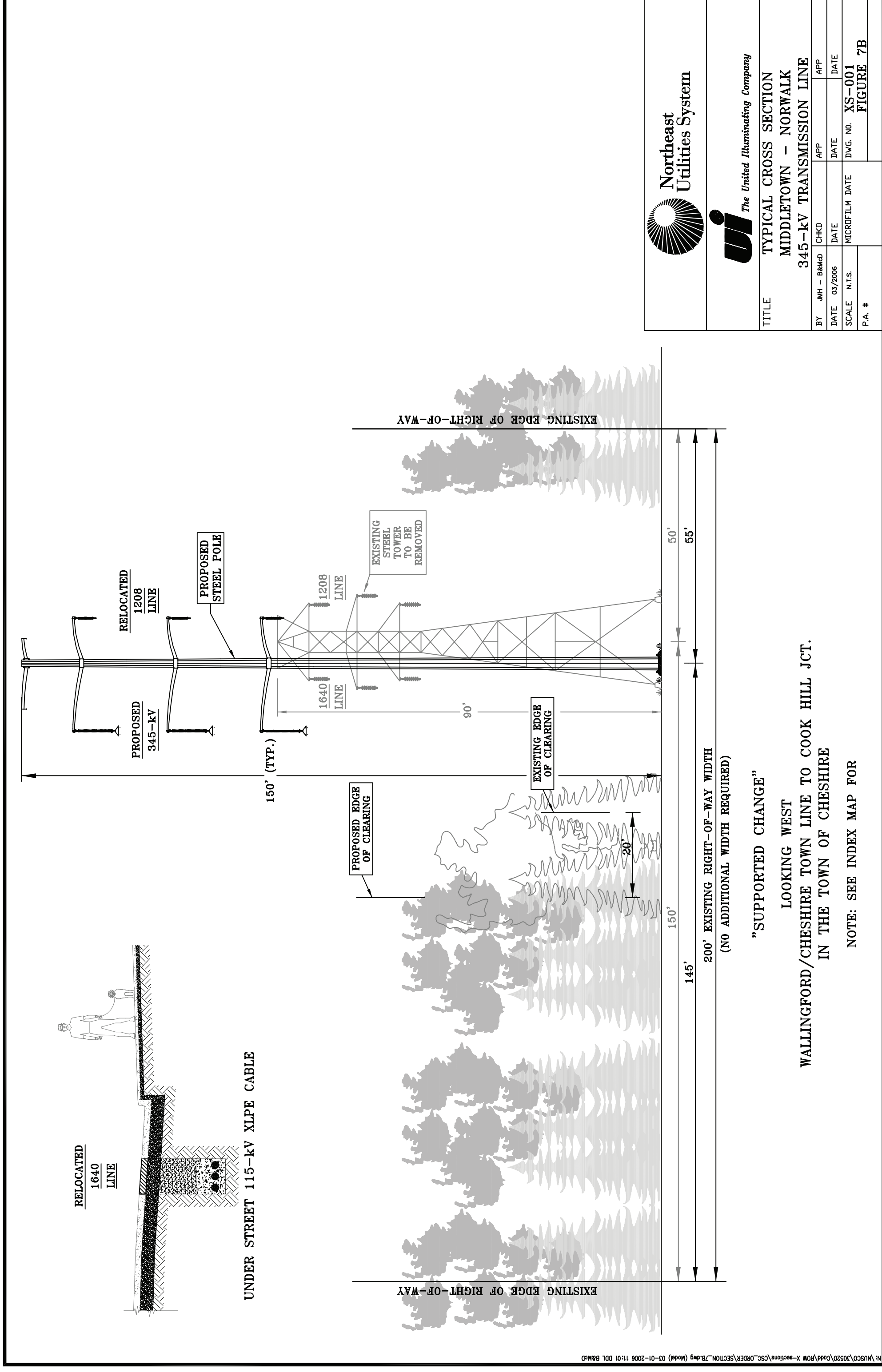


The United Illuminating Company MIDDLETOWN - NORWALK 345-KV TRANSMISSION LINE CROSS SECTION INDEX MAP	
BY: JMH - BMM	APP: JMH
DATE: 9/2/05	DATE: 9/2/05
SCALE: 1" = 1 MILE	DWG. NO.: XS-001
P.A. #	FIGURE 5

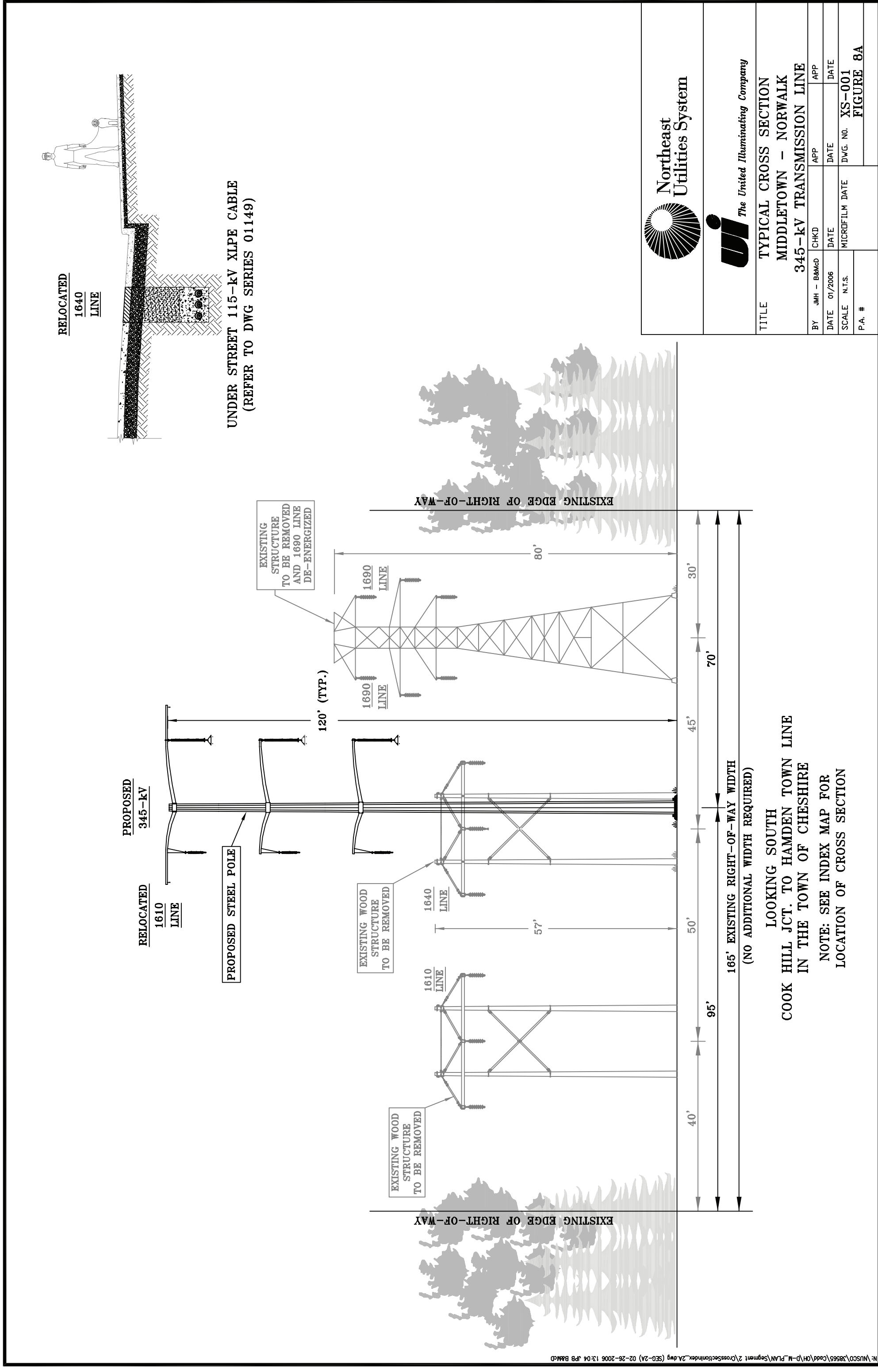


The United Illuminating Company MIDDLETOWN - NORWALK 345-KV TRANSMISSION LINE CROSS SECTION INDEX MAP	
BY: JMH - BMM	APP: JMH
DATE: 9/2/05	DATE: 9/2/05
SCALE: 1" = 1 MILE	DWG. NO.: XS-001
P.A. #	FIGURE 6 EAST

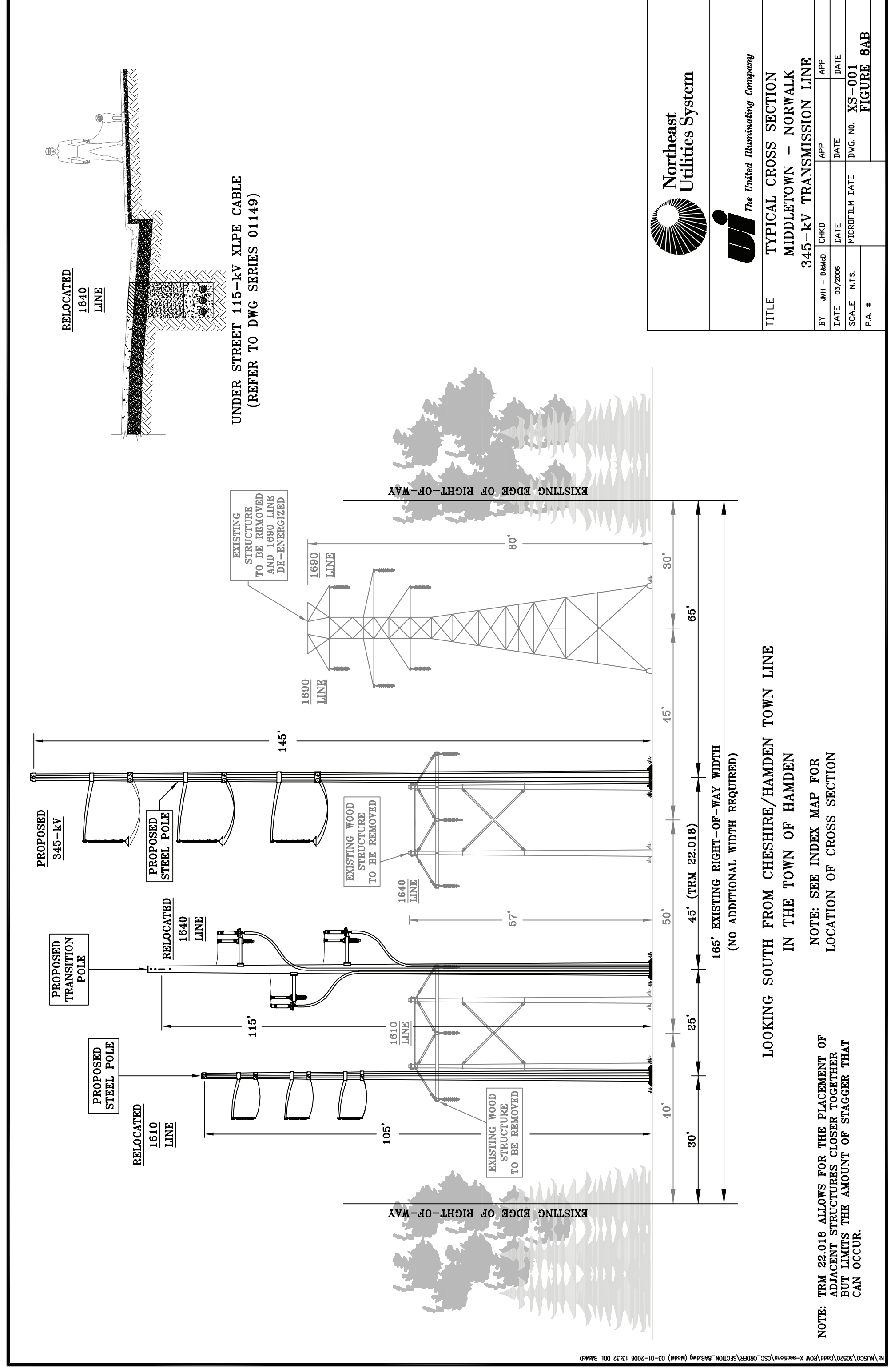




TITLE  
 TYPICAL CROSS SECTION  
 MIDDLETOWN - NORWALK  
 345-kV TRANSMISSION LINE  
 BY: JHM - BMMG  
 DATE: 07/2006  
 SCALE: N.T.S.  
 MICROFILM DATE: XS-001  
 FIGURE 7B



TITLE  
 TYPICAL CROSS SECTION  
 MIDDLETOWN - NORWALK  
 345-kV TRANSMISSION LINE  
 BY: JHM - BMMG  
 DATE: 07/2006  
 SCALE: N.T.S.  
 MICROFILM DATE: XS-001  
 FIGURE 8A



TITLE  
 TYPICAL CROSS SECTION  
 MIDDLETOWN - NORWALK  
 345-kV TRANSMISSION LINE  
 BY: JHM - BMMG  
 DATE: 07/2006  
 SCALE: N.T.S.  
 MICROFILM DATE: XS-001  
 FIGURE 8AB

**STRUCTURE DATA SUMMARY**

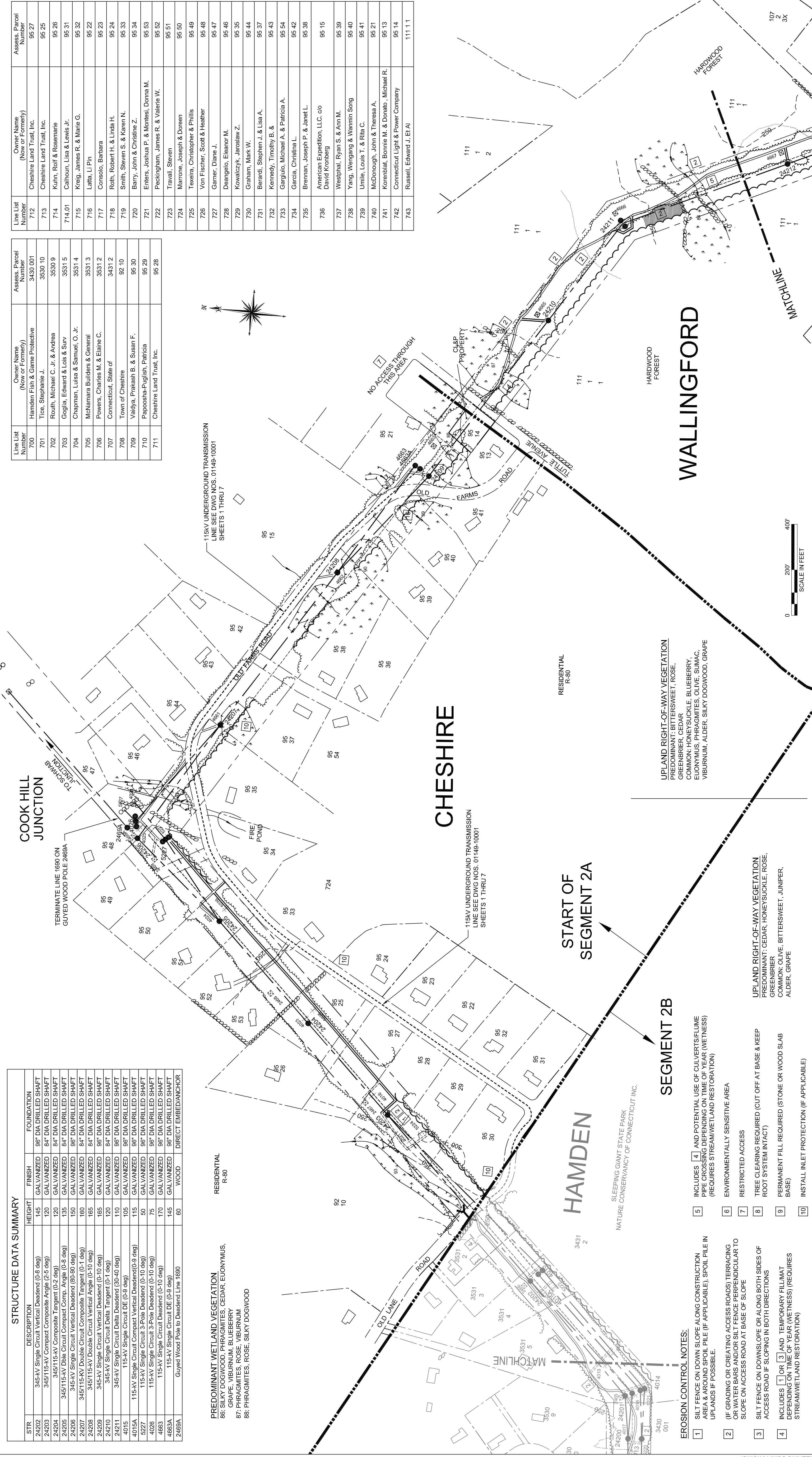
STR	DESCRIPTION	FINISH	FOUNDATION
24202	345-KV Single Circuit Vertical Deadend (0-5 deg)	GALVANIZED	96" DIA DRILLED SHAFT
24203	345/115-KV Compact Composite Angle (2-5 deg)	GALVANIZED	84" DIA DRILLED SHAFT
24204	345/115-KV Compact Composite Tangent (2-5 deg)	GALVANIZED	84" DIA DRILLED SHAFT
24205	345/115-KV Double Circuit Compact Comp. Angle (0-8 deg)	GALVANIZED	84" DIA DRILLED SHAFT
24206	345/115-KV Double Circuit Compact Tangent (0-1 deg)	GALVANIZED	84" DIA DRILLED SHAFT
24207	345/115-KV Double Circuit Vertical Deadend (0-1 deg)	GALVANIZED	84" DIA DRILLED SHAFT
24208	345/115-KV Double Circuit Vertical Angle (0-10 deg)	GALVANIZED	84" DIA DRILLED SHAFT
24209	345-KV Single Circuit Delta Tangent (0-1 deg)	GALVANIZED	84" DIA DRILLED SHAFT
24210	345-KV Single Circuit Delta Deadend (0-1 deg)	GALVANIZED	84" DIA DRILLED SHAFT
24211	115-KV Single Circuit DE (0-9 deg)	GALVANIZED	96" DIA DRILLED SHAFT
4015	115-KV Single Circuit Compact Vertical Deadend (0-9 deg)	GALVANIZED	96" DIA DRILLED SHAFT
4015A	115-KV Single Circuit 3-Pole Deadend (0-10 deg)	GALVANIZED	96" DIA DRILLED SHAFT
5227	115-KV Single Circuit 3-Pole Deadend (0-10 deg)	GALVANIZED	96" DIA DRILLED SHAFT
4026	115-KV Single Circuit Deadend (0-10 deg)	GALVANIZED	96" DIA DRILLED SHAFT
4663	115-KV Single Circuit DE (0-9 deg)	GALVANIZED	96" DIA DRILLED SHAFT
4663A	Guyed Wood Pole to Deadend Line 1680	WOOD	DIRECT EMBED/ANCHOR

**PREDOMINANT WETLAND VEGETATION**  
 86: SILKY DOGWOOD, PHRAGMITES, CEDAR, EUONYMUS, GRAPE, VIBURNUM, BLUEBERRY  
 87: PHRAGMITES, ROSE, VIBURNUM  
 88: PHRAGMITES, ROSE, SILKY DOGWOOD

RESIDENTIAL R-80

Line List Number	Owner Name (Not on Form)	Assess. Parcel No.
700	Hamden Fish & Game Protective	3430 001
701	Tice, Stephanie J.	3530 10
702	Routh, Michael C., Jr. & Andrea	3530 9
703	Goglia, Edward & Lois & Surv	3531 5
704	Chapman, Luisa & Samuel, O. Jr.	3531 4
705	McNamara Builders & General	3531 3
706	Powers, Charles M. & Elaine C.	3531 2
707	Connecticut, State of	3431 2
708	Town of Cheshire	92 10
709	Valdys, Prakash B. & Susan F.	95 30
710	Papooasha-Pughish, Patricia	95 29
711	Cheshire Land Trust, Inc.	95 28

Line List Number	Owner Name (Not on Form)	Assess. Parcel No.
712	Cheshire Land Trust, Inc.	95 27
713	Cheshire Land Trust, Inc.	95 25
714	Kuhn, Rolf & Rosemarie	95 26
714.01	Calhoun, Lisa & Lewis Jr.	95 31
715	Krieg, James R. & Marie G.	95 32
716	Latta, Li Pin	95 23
717	Consolo, Barbara	95 22
718	Roth, Robert H. & Linda H.	95 24
719	Smith, Steven S. & Karen N.	95 33
720	Barry, John & Christine Z.	95 34
721	Enters, Joshua P. & Montes, Donna M.	95 53
722	Peckingham, James R. & Valerie W.	95 52
723	Travai, Steven	95 51
724	Marrone, Joseph & Doreen	95 50
725	Teixeira, Christopher & Phillis	95 49
726	Von Fischer, Scott & Heather	95 48
727	Gamer, Diane J.	95 47
728	Deangelo, Eleanor M.	95 46
729	Kowalczyk, Jaroslaw Z.	95 35
730	Graham, Mark W.	95 44
731	Berardi, Stephen J. & Lisa A.	95 37
732	Kennedy, Timothy B. &	95 43
733	Gargulo, Michael A. & Patricia A.	95 54
734	Garcia, Christina L.	95 42
735	Bremann, Joseph P. & Janet L.	95 38
736	American Expedition, LLC. o/o David Kronberg	95 15
737	Westphal, Ryan S. & Ann M.	95 39
738	Yang, Wengang & Wannin Song	95 40
739	Umile, Louis T. & Rita C.	95 41
740	McDonough, John & Theresa A.	95 21
741	Korenblat, Bonnie M. & Donato, Michael R.	95 13
742	Connecticut Light & Power Company	95 14
743	Russell, Edward J. Et Al	111 1 1



- EROSION CONTROL NOTES:**
- SILT FENCE ON DOWN SLOPE ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE), SPOIL PILE IN UPLANDS IF POSSIBLE.
  - IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
  - SILT FENCE ON DOWNSLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
  - INCLUDES [1] OR [3] AND TEMPORARY FILL/MAT DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)

- LEGEND**
- SELECTIVE CLEARING AREAS
  - EDGE OF PROPOSED CLEARING
  - EDGE OF EXISTING CLEARING
  - FENCE
  - NEW POLE
  - EXISTING POLE TO BE REMOVED
  - EXISTING POLE TO REMAIN
  - EXISTING TOWER TO BE REMOVED
  - EXISTING TOWER TO REMAIN
  - NEW STRUCTURE CENTERLINE
  - MONUMENT CENTERLINE
  - EXISTING WORKING EDGE OF R.O.W.
  - PROPOSED EDGE OF R.O.W. (INCLUDING WORKING EDGE)
  - WETLAND AREA
  - WETLAND BOUNDARY
  - TRAIL
  - CONTOUR LINE
  - PROPERTY LINE
  - CL&P PROPERTY LINE
  - STREAM FLOW DIRECTION
  - EXISTING CULVERT
  - MARKETABLE TIMBER
  - EXISTING ACCESS ROAD (APPROXIMATE LOCATION)
  - PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
  - TOWN LINE
  - STONE WALL
  - UTILITY POLE
  - R.O.W. GATE

- UPLAND RIGHT-OF-WAY VEGETATION**
- PREDOMINANT: BITTERSWEET, ROSE, GREENBRIER, CEDAR, HONEYSUCKLE, BLUEBERRY, EUONYMUS, PHRAGMITES, OLIVE, SUMAC, VIBURNUM, ALDER, SILKY DOGWOOD, GRAPE
- UPLAND RIGHT-OF-WAY VEGETATION**
- PREDOMINANT: BITTERSWEET, ROSE, GREENBRIER, CEDAR, HONEYSUCKLE, BLUEBERRY, EUONYMUS, PHRAGMITES, OLIVE, SUMAC, VIBURNUM, ALDER, SILKY DOGWOOD, GRAPE

385665

date AUG 4, 2005  
designed J. BOYER  
checked J. HOGAN

date AUG 4, 2005  
ISSUED TO CSC (2A)  
THRD REVIEW NU (2A)  
NO. DATE REVISIONS

**NORTHEAST UTILITIES SERVICE CO.**

FOR THE CONNECTICUT LIGHT & POWER CO.

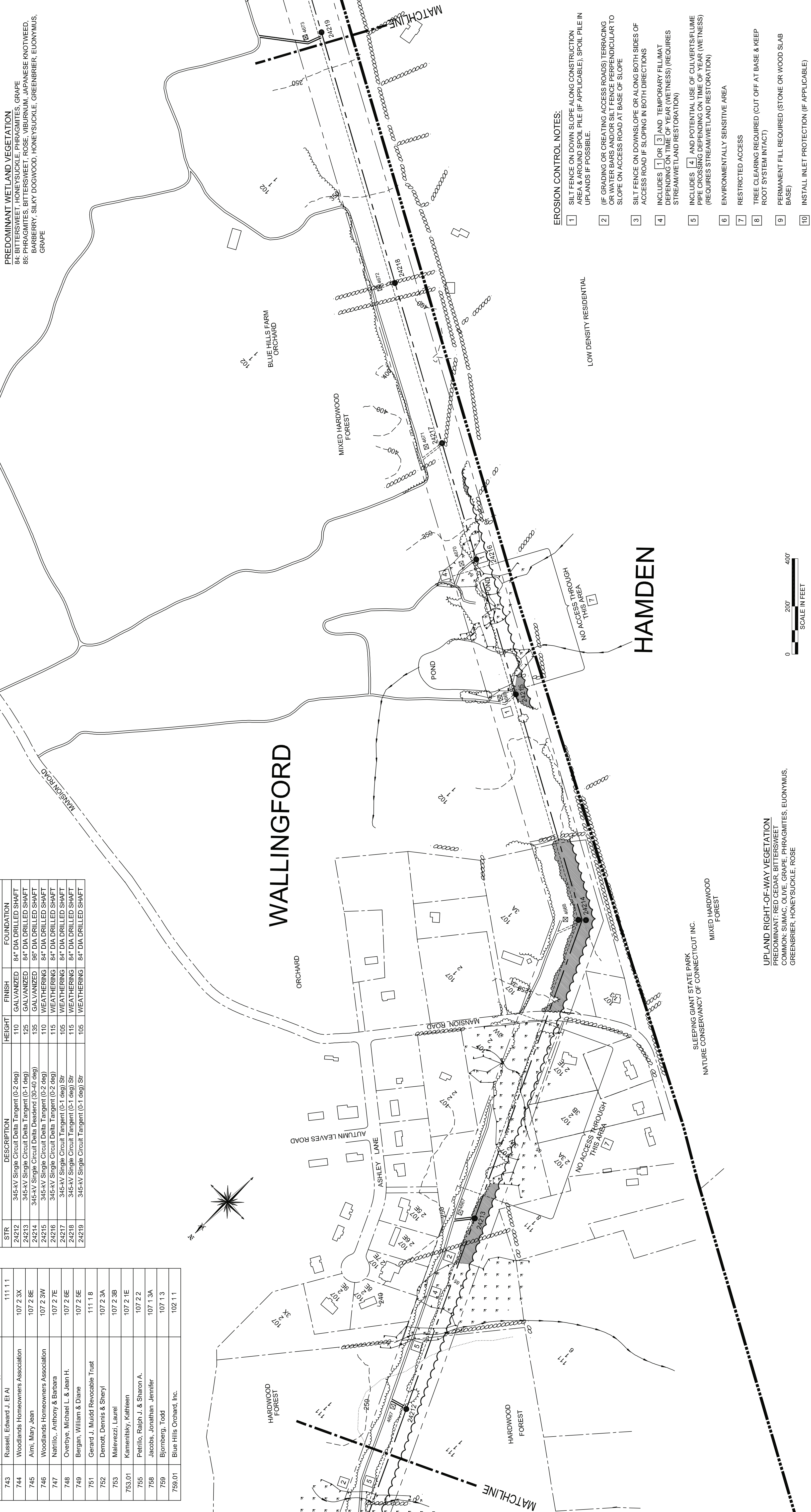
TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A & 2B

BY JPB CHK - APP -  
DATE 11/14/2005 DATE - DATE -  
SCALE 1"=200' DWG. NO. 01229-15001

Line List Number	Owner Name (Near or Far)	Assess' Parcel Number
743	Russell, Edward J. Et Al	111 1 1
744	Woodlands Homeowners Association	107 2 3X
745	Ami, Mary Jean	107 2 8E
746	Woodlands Homeowners Association	107 2 3W
747	Nairilo, Anthony & Barbara	107 2 7E
748	Overbye, Michael L. & Jean H.	107 2 6E
749	Bergan, William & Diane	107 2 5E
751	Gerard J. Muidd Revocable Trust	111 1 8
752	Demott, Dennis & Sheryl	107 2 3A
753	Melevezzi, Laurel	107 2 3B
753.01	Kamentzky, Kathleen	107 2 1E
755	Petrillo, Ralph J. & Sharon A.	107 2 2
758	Jacobs, Jonathan Jennifer	107 1 3A
759	Bjornberg, Todd	107 1 3
759.01	Blue Hills Orchard, Inc.	102 1 1

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24212	345-KV Single Circuit Delta Tangent (0-2 deg)	110	GALVANIZED	84" DIA DRILLED SHAFT
24213	345-KV Single Circuit Delta Tangent (0-1 deg)	125	GALVANIZED	84" DIA DRILLED SHAFT
24214	345-KV Single Circuit Delta Tangent (0-1 deg)	135	GALVANIZED	96" DIA DRILLED SHAFT
24215	345-KV Single Circuit Delta Tangent (0-2 deg)	110	WEATHERING	84" DIA DRILLED SHAFT
24216	345-KV Single Circuit Delta Tangent (0-2 deg)	115	WEATHERING	84" DIA DRILLED SHAFT
24217	345-KV Single Circuit Tangent (0-1 deg) Str	105	WEATHERING	84" DIA DRILLED SHAFT
24218	345-KV Single Circuit Tangent (0-1 deg) Str	115	WEATHERING	84" DIA DRILLED SHAFT
24219	345-KV Single Circuit Tangent (0-1 deg) Str	105	WEATHERING	84" DIA DRILLED SHAFT

STRUCTURE DATA SUMMARY



**PREDOMINANT WETLAND VEGETATION**  
 84: BITTERSWEET, HONEYSUCKLE, PHRAGMITES, GRAPE  
 85: PHRAGMITES, BITTERSWEET, ROSE, VIBURNUM, JAPANESE KNOTWEED,  
 BARBERRY, SILKY DOGWOOD, HONEYSUCKLE, GREENBRIER, EUONYMUS,  
 GRAPE

EROSION CONTROL NOTES:

- SILT FENCE ON DOWN SLOPE ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE). SPOIL PILE IN UPLANDS IF POSSIBLE.
- (IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
- SILT FENCE ON DOWNSLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
- INCLUDES [1] OR [3] AND TEMPORARY FILL/MAT DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- INCLUDES [4] AND POTENTIAL USE OF CULVERTS/FULMINE PIPE CROSSING DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- ENVIRONMENTALLY SENSITIVE AREA
- RESTRICTED ACCESS
- TREE CLEARING REQUIRED (CUT OFF AT BASE & KEEP ROOT SYSTEM INTACT)
- PERMANENT FILL REQUIRED (STONE OR WOOD SLAB BASE)
- INSTALL INLET PROTECTION (IF APPLICABLE)

**LEGEND**

[Symbol]	SELECTIVE CLEARING AREAS	[Symbol]	TRAIL
[Symbol]	EDGE OF PROPOSED CLEARING	[Symbol]	CONTOUR LINE
[Symbol]	EDGE OF EXISTING CLEARING	[Symbol]	PROPERTY LINE
[Symbol]	FENCE	[Symbol]	CL&P PROPERTY LINE
[Symbol]	NEW POLE	[Symbol]	STREAM FLOW DIRECTION
[Symbol]	EXISTING POLE TO BE REMOVED	[Symbol]	EXISTING CULVERT
[Symbol]	EXISTING POLE TO REMAIN	[Symbol]	MARKETABLE TIMBER
[Symbol]	EXISTING TOWER TO BE REMOVED	[Symbol]	
[Symbol]	EXISTING TOWER TO REMAIN	[Symbol]	
[Symbol]		[Symbol]	EXISTING ACCESS ROAD
[Symbol]		[Symbol]	TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
[Symbol]		[Symbol]	PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
[Symbol]		[Symbol]	TOWN LINE
[Symbol]		[Symbol]	STONE WALL
[Symbol]		[Symbol]	UTILITY POLE
[Symbol]		[Symbol]	R.O.W. GATE
[Symbol]		[Symbol]	WETLAND AREA
[Symbol]		[Symbol]	WETLAND BOUNDARY

[Symbol]	EXISTING ACCESS ROAD
[Symbol]	TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
[Symbol]	PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
[Symbol]	TOWN LINE
[Symbol]	STONE WALL
[Symbol]	UTILITY POLE
[Symbol]	R.O.W. GATE

**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: RED CEDAR, BITTERSWEET  
 COMMON: SUMAC, OLIVE, GRAPE, PHRAGMITES, EUONYMUS,  
 GREENBRIER, HONEYSUCKLE, ROSE

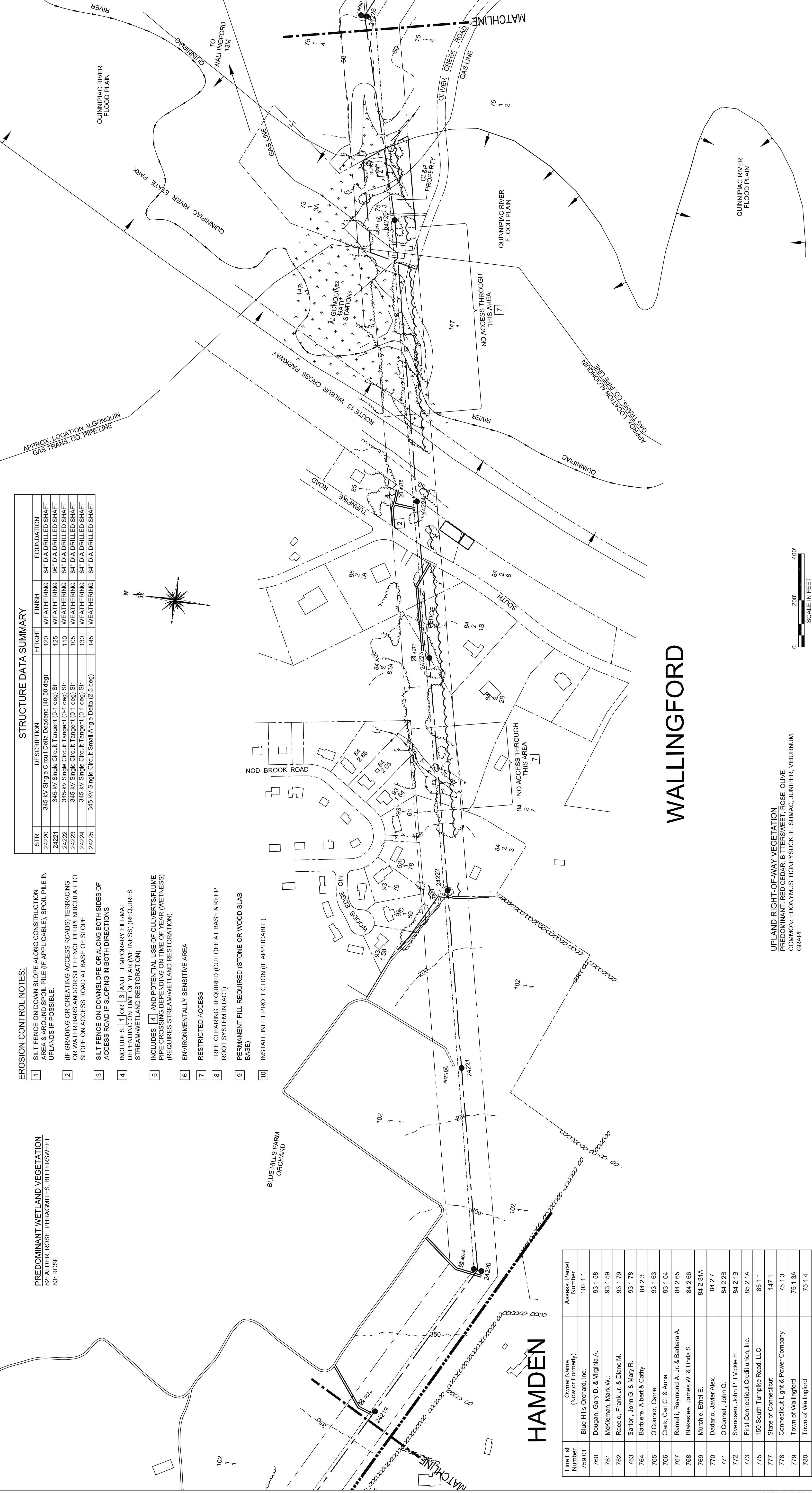
**Burns & McDonnell**  
 SINCE 1838

385665

date AUG 4, 2005  
 detailed J. BOYER

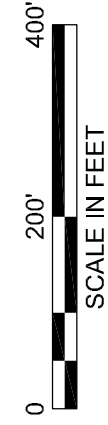
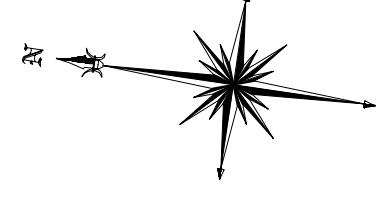
designed J. BOYER  
 checked J. HOGAN

FOR THE CONNECTICUT LIGHT & POWER CO.	
TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A	
BY JPB	CHK -
DATE 11/4/2005	DATE -
SCALE 1"=200'	DWG. NO. 01229-15001
NO.	DATE
1	3/01/06
2	3/29/06
BY JPB	CHK JMH
THIRD REVIEW NU	ISSUED TO CSC
REVISIONS	DATE
BY JPB	CHK JPB
APP	APP -
DATE -	DATE -



**STRUCTURE DATA SUMMARY**

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24220	345-KV Single Circuit Delta Deadend (40-50 deg)	120	WEATHERING	84" DIA DRILLED SHAFT
24221	345-KV Single Circuit Tangent (0-1 deg) Str	125	WEATHERING	96" DIA DRILLED SHAFT
24222	345-KV Single Circuit Tangent (0-1 deg) Str	110	WEATHERING	84" DIA DRILLED SHAFT
24223	345-KV Single Circuit Tangent (0-1 deg) Str	105	WEATHERING	84" DIA DRILLED SHAFT
24224	345-KV Single Circuit Tangent (0-1 deg) Str	130	WEATHERING	84" DIA DRILLED SHAFT
24225	345-KV Single Circuit Small Angle Delta (2-5 deg)	145	WEATHERING	84" DIA DRILLED SHAFT



- EROSION CONTROL NOTES:**
- 1 SILT FENCE ON DOWN SLOPE ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE), SPOIL PILE IN UPLANDS IF POSSIBLE.
  - 2 (IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
  - 3 SILT FENCE ON DOWNSLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
  - 4 INCLUDES [1] OR [3] AND TEMPORARY FILLMAT DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
  - 5 INCLUDES [4] AND POTENTIAL USE OF CULVERTS/FLUME PIPE CROSSING DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
  - 6 ENVIRONMENTALLY SENSITIVE AREA
  - 7 RESTRICTED ACCESS
  - 8 TREE CLEARING REQUIRED (CUT OFF AT BASE & KEEP ROOT SYSTEM INTACT)
  - 9 PERMANENT FILL REQUIRED (STONE OR WOOD SLAB BASE)
  - 10 INSTALL INLET PROTECTION (IF APPLICABLE)

**PREDOMINANT WETLAND VEGETATION**  
 82: ALDER, ROSE, PHRAGMITES, BITTERSWEET  
 83: ROSE

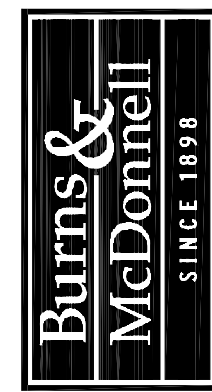
Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
759.01	Blue Hills Orchard, Inc.	102 1 1
760	Dougan, Gary D. & Virginia A.	93 1 58
761	McKleman, Mark W.	93 1 59
762	Raccio, Frank Jr. & Diane M.	93 1 79
763	Sartori, John G. & Mary R.	93 1 78
764	Barbieri, Albert & Cathy	84 2 3
765	O'Connor, Carrie	93 1 63
766	Clark, Carl C. & Anna	93 1 64
767	Ramelli, Raymond A. Jr. & Barbara A.	84 2 65
768	Blakeslee, James W. & Linda S.	84 2 66
769	Murchie, Ethel E.	84 2 61A
770	Dadario, Javier Alex.	84 2 7
771	O'Connell, John G.	84 2 2B
772	Svensen, John P. / Vickie H.	84 2 1B
773	First Connecticut Credit Union, Inc.	85 2 1A
775	150 South Turnpike Road, LLC.	85 1 1
777	State of Connecticut	147 1
778	Connecticut Light & Power Company	75 1 3
779	Town of Wallingford	75 1 3A
780	Town of Wallingford	75 1 4
780.01	Connecticut Resources Recovery Auth.	75 1 2

# WALLINGFORD

**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: RED CEDAR, BITTERSWEET, ROSE, OLIVE  
 COMMON: EUONYMUS, HONEYSUCKLE, SUMAC, JUNIPER, VIBURNUM,  
 GRAPE

## LEGEND

- SELECTIVE CLEARING AREAS
- EDGE OF PROPOSED CLEARING
- EDGE OF EXISTING CLEARING
- FENCE
- NEW POLE
- EXISTING POLE TO BE REMOVED
- EXISTING POLE TO REMAIN
- EXISTING TOWER TO BE REMOVED
- EXISTING TOWER TO REMAIN
- NEW STRUCTURE CENTERLINE
- MONUMENT CENTERLINE
- EXISTING WORKING EDGE OF R.O.W.
- PROPOSED EDGE OF R.O.W. (INCLUDING WORKING EDGE)
- WETLAND AREA
- WETLAND BOUNDARY
- TRAIL
- CONTOUR LINE
- PROPERTY LINE
- CL&P PROPERTY LINE
- STREAM FLOW DIRECTION
- EXISTING CULVERT
- MARKETABLE TIMBER
- EXISTING ACCESS ROAD
- TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
- PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
- TOWN LINE
- STONE WALL
- UTILITY POLE
- R.O.W. GATE



385665  
 date AUG 4, 2005  
 designed J. BOYER  
 detailed J. BOYER  
 checked J. HOGAN

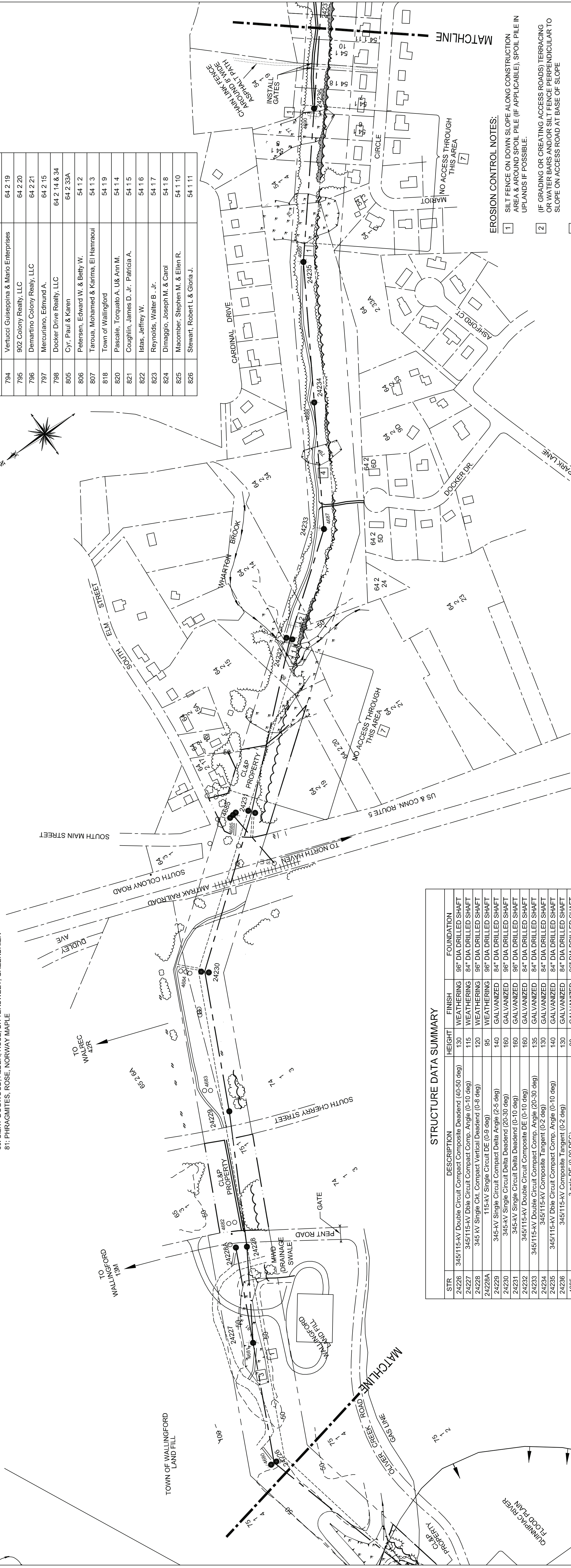
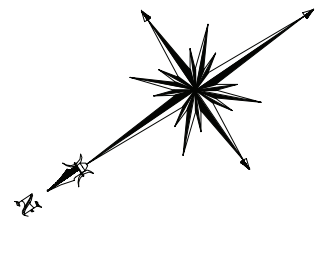
**NORTHEAST UTILITIES SERVICE CO.**  
 FOR THE CONNECTICUT LIGHT & POWER CO.  
 TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A

NO.	DATE	REVISIONS	BY	CHK	APP
2	3/29/06	ISSUED TO CSC	JPB	JMH	
1	3/01/06	THIRD REVIEW NU	JPB	JMH	



Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
780	Town of Wallingford	75 1 4
780.01	Connecticut Resources Recovery, Auth.	75 1 2
781	One Ball Street, LLC.	65 3 1
782	Connecticut Light & Power Company	75 1 1
783	Cytec Industries, Inc.	74 1 3
784	Connecticut Resources Recovery, Auth.	65 2 6A
790	Sabo, Tami A. & Thomas J.	64 2 17
793	Connecticut Light & Power Company	175 1 4
794	Vertucci Guiseppina & Mario Enterprises	64 2 19
795	902 Colony Realty, LLC	64 2 20
796	Demartino Colony Realty, LLC	64 2 21
797	Mercuriano, Edmund A.	64 2 15
798	Decker Drive Realty, LLC	64 2 14 & 34
805	Cyr, Paul & Karen	64 2 33A
806	Petersen, Edward W. & Betty W.	54 1 2
807	Taroua, Mohamed & Karima, El Hammaoui	54 1 3
818	Town of Wallingford	54 1 9
820	Pascalle, Torquato A. US Ann M.	54 1 4
821	Coughlin, James D. Jr. Patricia A.	54 1 5
822	Isias, Jeffrey W.	54 1 6
823	Reynolds, Walter B., Jr.	54 1 7
824	Dimaggio, Joseph M. & Carol	54 1 8
825	Macomber, Stephen M. & Ellen R.	54 1 10
826	Stewart, Robert L. & Gloria J.	54 1 11

**PREDOMINANT WETLAND VEGETATION**  
 77: VIBURNUM, SILKY DOGWOOD, PHRAGMITES  
 78: VIBURNUM, GRAPE, BITTERSWEET, HAZELNUT, SUMAC, SILKY DOGWOOD, GREENBRIER  
 79: VIBURNUM  
 80: SILKY DOGWOOD, ALDER, ROSE, BITTERSWEET, GREENBRIER  
 81: PHRAGMITES, ROSE, NORWAY MAPLE



STR	DESCRIPTION	FINISH	HEIGHT	FOUNDATION
24226	345/115-kV Double Circuit Compact Composite Deadend (40-50 deg)	WEATHERING	130	96" DIA DRILLED SHAFT
24227	345/115-kV Dble Circuit Compact Comp. Angle (0-10 deg)	WEATHERING	115	84" DIA DRILLED SHAFT
24228	345 KV Single Ckt. Compact Vertical Deadend (0-8 deg)	WEATHERING	120	96" DIA DRILLED SHAFT
24228A	115-kV Single Circuit DE (0-9 deg)	WEATHERING	95	96" DIA DRILLED SHAFT
24229	345-kV Single Circuit Compact Delta Angle (2-5 deg)	GALVANIZED	140	96" DIA DRILLED SHAFT
24230	345-kV Single Circuit Delta Deadend (20-30 deg)	GALVANIZED	160	96" DIA DRILLED SHAFT
24231	345-kV Single Circuit Delta Deadend (0-10 deg)	GALVANIZED	180	96" DIA DRILLED SHAFT
24232	345/115-kV Double Circuit Composite DE (0-10 deg)	GALVANIZED	180	96" DIA DRILLED SHAFT
24233	345/115-kV Double Circuit Compact Comp. Angle (20-30 deg)	GALVANIZED	135	84" DIA DRILLED SHAFT
24234	345/115-kV Dble Circuit Compact Comp. Angle (0-10 deg)	GALVANIZED	140	84" DIA DRILLED SHAFT
24235	345/115-kV Dble Circuit Compact Comp. Angle (0-2 deg)	GALVANIZED	130	84" DIA DRILLED SHAFT
4685	3 pole DE (0-90 DEG)	GALVANIZED	80	96" DIA DRILLED SHAFT

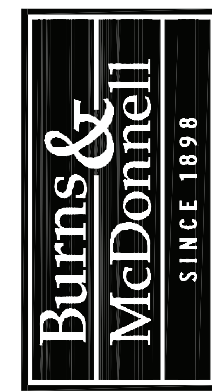
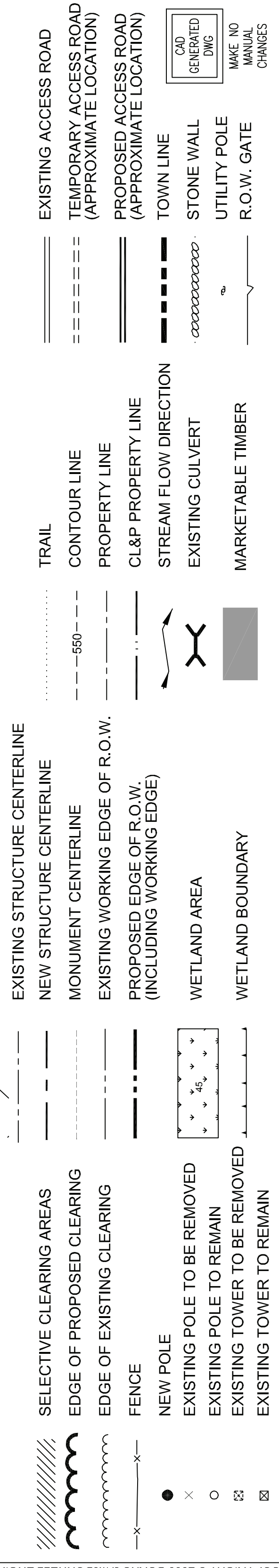
- EROSION CONTROL NOTES:**
- SILT FENCE ON DOWN SLOPE ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE), SPOIL PILE IN UPLANDS IF POSSIBLE.
  - (IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
  - SILT FENCE ON DOWNSLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
  - INCLUDES [1] OR [3] AND TEMPORARY FILL/MAT DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
  - INCLUDES [4] AND POTENTIAL USE OF CULVERTS/FLOUM PIPE CROSSING DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
  - ENVIRONMENTALLY SENSITIVE AREA
  - RESTRICTED ACCESS
  - TREE CLEARING REQUIRED (CUT OFF AT BASE & KEEP ROOT SYSTEM INTACT)
  - PERMANENT FILL REQUIRED (STONE OR WOOD SLAB BASE)
  - INSTALL INLET PROTECTION (IF APPLICABLE)

# WALLINGFORD



**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: BITTERSWEET, ROSE  
 COMMON: RED CEDAR, OLIVE, HAZELNUT, GREENBRIER, MOUNTAIN LAUREL, HONEYSUCKLE, VIBURNUM, EUONYMUS

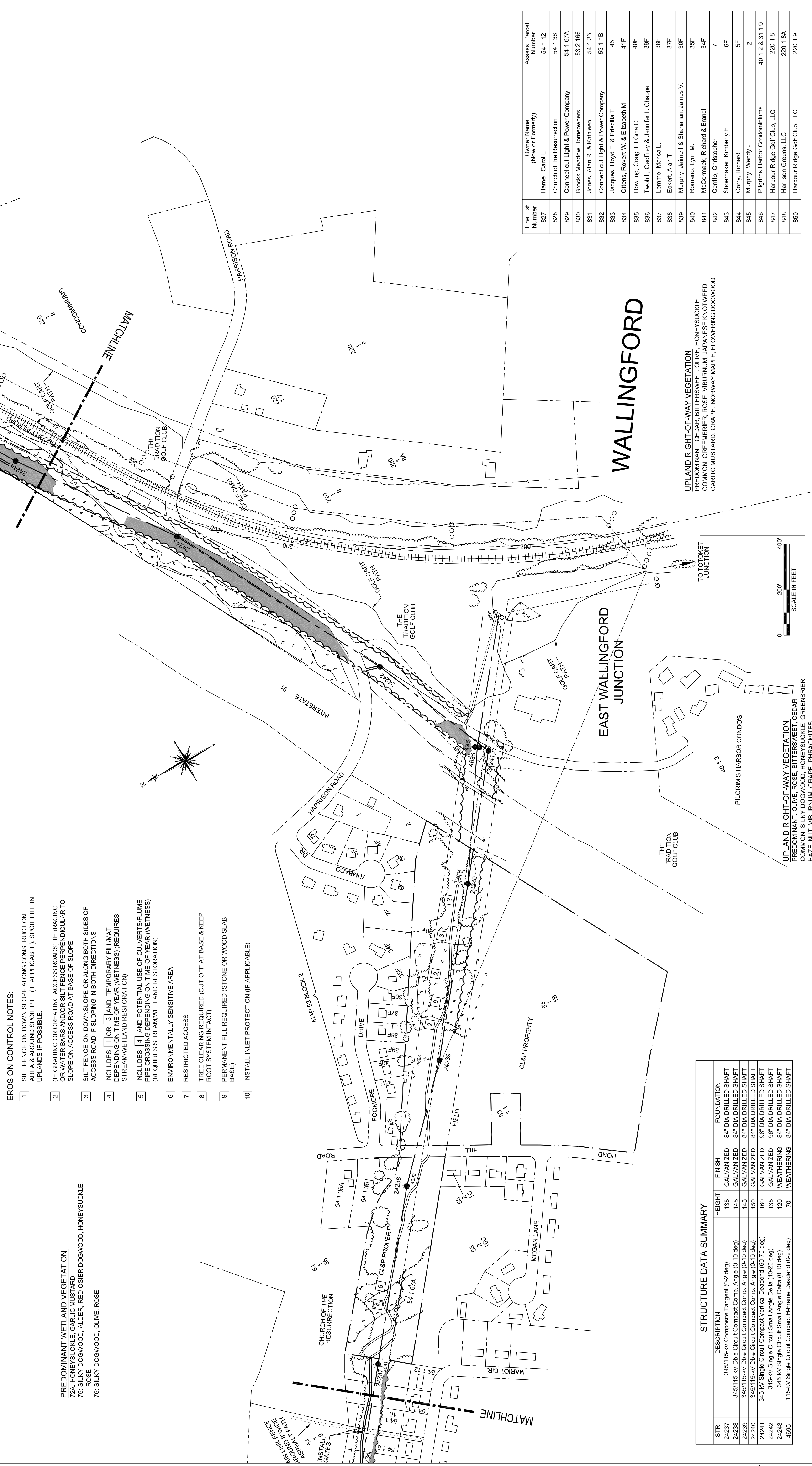
**LEGEND**



38565  
 date AUG 4, 2005  
 designed J. BOYER  
 detailed J. BOYER  
 checked J. HOGAN

**NORTHEAST UTILITIES SERVICE CO.**  
 FOR THE CONNECTICUT LIGHT & POWER CO.  
 TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A

NO.	DATE	REVISIONS	BY	CHK	APP
2	3/29/06	ISSUED TO CSC	JPB	JMH	
1	3/01/06	THIRD REVIEW NU	JPB	JMH	



- EROSION CONTROL NOTES:**
- 1 SILT FENCE ON DOWN SLOPE ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE). SPOIL PILE IN UPLANDS IF POSSIBLE.
  - 2 (IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
  - 3 SILT FENCE ON DOWNSLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
  - 4 INCLUDES [1] OR [3] AND TEMPORARY FILTMAT DEPENDING ON TIME OF YEAR (WETNESS). (REQUIRES STREAM/WETLAND RESTORATION)
  - 5 INCLUDES [4] AND POTENTIAL USE OF CULVERTS/FLUME PIPE CROSSING DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
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  - 10 INSTALL INLET PROTECTION (IF APPLICABLE)

**PREDOMINANT WETLAND VEGETATION**  
 72A: HONEYSUCKLE, GARLIC MUSTARD  
 75: SILKY DOGWOOD, ALDER, RED OSIER DOGWOOD, HONEYSUCKLE, ROSE  
 76: SILKY DOGWOOD, OLIVE, ROSE

**STRUCTURE DATA SUMMARY**

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24237	345/115-KV Composite Tangent (0-2 deg)	135	GALVANIZED	84" DIA DRILLED SHAFT
24238	345/115-KV Dble Circuit Compact Comp. Angle (0-10 deg)	145	GALVANIZED	84" DIA DRILLED SHAFT
24239	345/115-KV Dble Circuit Compact Comp. Angle (0-10 deg)	145	GALVANIZED	84" DIA DRILLED SHAFT
24240	345/115-KV Dble Circuit Compact Comp. Angle (0-10 deg)	150	GALVANIZED	84" DIA DRILLED SHAFT
24241	345-KV Single Circuit Compact Vertical Deadend (60-70 deg)	160	GALVANIZED	96" DIA DRILLED SHAFT
24242	345-KV Single Circuit Small Angle Delta (10-20 deg)	135	GALVANIZED	96" DIA DRILLED SHAFT
24243	345-KV Single Circuit Small Angle Delta (0-10 deg)	120	WEATHERING	84" DIA DRILLED SHAFT
4685	115-KV Single Circuit Compact H-Frame Deadend (0-9 deg)	70	WEATHERING	84" DIA DRILLED SHAFT

- LEGEND**
- SELECTIVE CLEARING AREAS
  - EDGE OF PROPOSED CLEARING
  - EDGE OF EXISTING CLEARING
  - FENCE
  - NEW POLE
  - EXISTING POLE TO BE REMOVED
  - EXISTING POLE TO REMAIN
  - EXISTING TOWER TO BE REMOVED
  - EXISTING TOWER TO REMAIN
  - NEW STRUCTURE CENTERLINE
  - MONUMENT CENTERLINE
  - EXISTING WORKING EDGE OF R.O.W.
  - PROPOSED EDGE OF R.O.W. (INCLUDING WORKING EDGE)
  - WETLAND AREA
  - WETLAND BOUNDARY
  - TRAIL
  - CONTOUR LINE
  - PROPERTY LINE
  - CL&P PROPERTY LINE
  - STREAM FLOW DIRECTION
  - EXISTING CULVERT
  - MARKETABLE TIMBER
  - EXISTING ACCESS ROAD
  - TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
  - PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
  - TOWN LINE
  - STONE WALL
  - UTILITY POLE
  - R.O.W. GATE

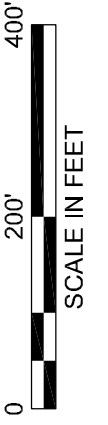


385665  
 date AUG 4, 2005  
 designed J. BOYER  
 checked J. HOGAN  
 detailed J. BOYER

**NORTHEAST UTILITIES SERVICE CO.**  
 FOR THE CONNECTICUT LIGHT & POWER CO.  
 TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A  
 BY JPB  
 DATE 11/4/2005  
 SCALE 1"=200'  
 NO. DATE REVISIONS  
 2 3/29/06 ISSUED TO CSC JPB JMH  
 1 3/01/06 THIRD REVIEW NU JPB JMH  
 BY CHK APP  
 D  
 DWG. NO. 01229-15001

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
827	Hemel, Carol L.	54 1 12
828	Church of the Resurrection	54 1 36
829	Connecticut Light & Power Company	54 1 67A
830	Brooks Meadow Homeowners	53 2 166
831	Jones, Alan R. & Kathleen	54 1 35
832	Connecticut Light & Power Company	53 1 1B
833	Jacques, Lloyd F. & Priscilla T.	45
834	Ollens, Robert W. & Elizabeth M.	41F
835	Dowling, Craig J. I Gina C.	40F
836	Twohill, Geoffrey & Jennifer L. Chappel	39F
837	Lemne, Marisa L.	38F
838	Eckert, Alan T.	37F
839	Murphy, Jaime I & Shanahan, James V.	36F
840	Romano, Lynn M.	35F
841	McCormack, Richard & Brandl	34F
842	Cerrito, Christopher	7F
843	Shoemaker, Kimberly E.	6F
844	Gory, Richard	5F
845	Murphy, Wendy J.	2
846	Pilgrims Harbor Condominiums	40 1 2 & 31 1 9
847	Harbour Ridge Golf Club, LLC	220 1 8
848	Harrison Greens, LLC	220 1 8A
850	Harbour Ridge Golf Club, LLC	220 1 9

**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: CEDAR, BITTERSWEET, OLIVE, HONEYSUCKLE  
 COMMON: GREENBRIER, ROSE, VIBURNUM, JAPANESE KNOTWEED, GARLIC MUSTARD, GRAPE, NORWAY MAPLE, FLOWERING DOGWOOD



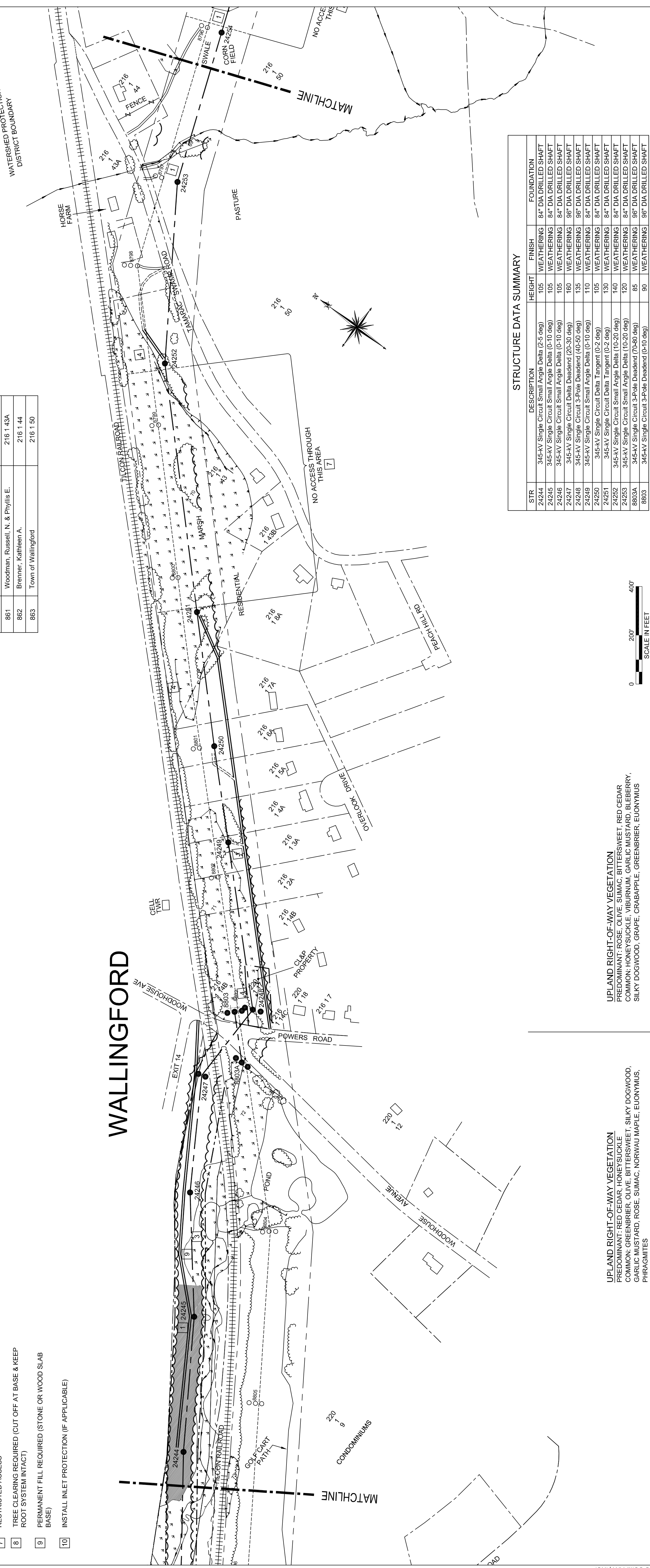
**EROSION CONTROL NOTES:**

- 1 SILT FENCE ON DOWN SLOPE, ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE), SPOIL PILE IN UPLANDS IF POSSIBLE.
- 2 (IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
- 3 SILT FENCE ON DOWNSLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
- 4 INCLUDES [1] OR [3] AND TEMPORARY FILUMAT DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- 5 INCLUDES [4] AND POTENTIAL USE OF CULVERTS/FIUME PIPE CROSSING DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- 6 ENVIRONMENTALLY SENSITIVE AREA
- 7 RESTRICTED ACCESS
- 8 TREE CLEARING REQUIRED (CUT OFF AT BASE & KEEP ROOT SYSTEM INTACT)
- 9 PERMANENT FILL REQUIRED (STONE OR WOOD SLAB BASE)
- 10 INSTALL INLET PROTECTION (IF APPLICABLE)

**PREDOMINANT WETLAND VEGETATION**  
 68: ROSE, SILKY DOGWOOD, BITTERSWEET, OLIVE, GARLIC MUSTARD  
 70: BLUEBERRY, ALDER, AZALEA, SUMAC, OLIVE, ROSE, HONEYSUCKLE, GRAPE, PHRAGMITES  
 71: VIBURNUM, SILKY DOGWOOD, PHRAGMITES, BLUEBERRY,  
 HONEYSUCKLE, GRAPE, OLIVE  
 72A: BLUEBERRY, HONEYSUCKLE, GARLIC MUSTARD, ROSE, BITTERSWEET, CRABAPPLE, RED CEDAR

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
850	Harbour Ridge Golf Club, LLC	220 1 9
851	Kiebleka, Edward S. & Helen	220 1 12
852	Connecticut Light & Power Company	220 1 17
853	Polanovich, Robert M. & Elaine M.	216 1 14B
854	Carr, John & Gail B.	216 1 2A
855	Rodriguez, David & Judith	216 1 3A
856	Verna, John & Laura	216 1 4A
857	Arnold, Sandra	216 1 5A
858	Derenzo, Patricia	216 1 6A
859	Stefanczyk, Wesley & Irena	216 1 7A
859.01	Urbano, Nicholas J. & Kelly	216 1 8A
860	Gumkowski, Frank H. & Joan P.	216 1 43
861	Woodman, Russell, N. & Phyllis E.	216 1 43A
862	Brenner, Kathleen A.	216 1 44
863	Town of Wallingford	216 1 50

# WALLINGFORD



**STRUCTURE DATA SUMMARY**

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24244	345-kV Single Circuit Small Angle Delta (2-5 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24245	345-kV Single Circuit Small Angle Delta (0-10 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24246	345-kV Single Circuit Small Angle Delta (0-10 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24247	345-kV Single Circuit Delta Deadend (20-30 deg)	160	WEATHERING	96" DIA DRILLED SHAFT
24248	345-kV Single Circuit 3-Pole Deadend (40-50 deg)	135	WEATHERING	96" DIA DRILLED SHAFT
24249	345-kV Single Circuit Small Angle Delta (0-10 deg)	110	WEATHERING	84" DIA DRILLED SHAFT
24250	345-kV Single Circuit Delta Tangent (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24251	345-kV Single Circuit Small Angle Delta (0-2 deg)	130	WEATHERING	84" DIA DRILLED SHAFT
24252	345-kV Single Circuit Small Angle Delta (10-20 deg)	140	WEATHERING	84" DIA DRILLED SHAFT
24253	345-kV Single Circuit Small Angle Delta (10-20 deg)	120	WEATHERING	84" DIA DRILLED SHAFT
8803A	345-kV Single Circuit 3-Pole Deadend (70-80 deg)	85	WEATHERING	96" DIA DRILLED SHAFT
8803	345-kV Single Circuit 3-Pole Deadend (0-10 deg)	90	WEATHERING	96" DIA DRILLED SHAFT

**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: ROSE, OLIVE, SUMAC, BITTERSWEET, RED CEDAR  
 COMMON: HONEYSUCKLE, VIBURNUM, GARLIC MUSTARD, BLUEBERRY, SILKY DOGWOOD, GRAPE, CRABAPPLE, GREENBRIER, EUONYMUS

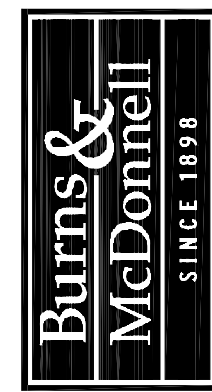
**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: RED CEDAR, HONEYSUCKLE  
 COMMON: GREENBRIER, OLIVE, BITTERSWEET, SILKY DOGWOOD, GARLIC MUSTARD, ROSE, SUMAC, NORWAI MAPLE, EUONYMUS, PHRAGMITES

**LEGEND**

	SELECTIVE CLEARING AREAS		TRAIL		EXISTING ACCESS ROAD
	EDGE OF PROPOSED CLEARING		CONTOUR LINE		TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
	EDGE OF EXISTING CLEARING		PROPERTY LINE		PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
	FENCE		CL&P PROPERTY LINE		TOWN LINE
	NEW POLE		STREAM FLOW DIRECTION		STONE WALL
	EXISTING POLE TO BE REMOVED		EXISTING CULVERT		UTILITY POLE
	EXISTING POLE TO REMAIN		MARKETABLE TIMBER		R.O.W. GATE
	EXISTING TOWER TO BE REMOVED				WETLAND AREA
	EXISTING TOWER TO REMAIN				WETLAND BOUNDARY

**Legend**

	NEW STRUCTURE CENTERLINE		WETLAND AREA
	MONUMENT CENTERLINE		WETLAND BOUNDARY
	EXISTING WORKING EDGE OF R.O.W. (INCLUDING WORKING EDGE)		



**NORTHEAST UTILITIES SERVICE CO.**

FOR THE CONNECTICUT LIGHT & POWER CO.

TITLE: EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A

DATE: 3/29/06  
 ISSUED TO: CSC  
 THRD REVIEW: JMH

BY: JPB  
 CHK: JPB  
 APP: JPB

DATE: 11/4/2005  
 DATE: 3/01/06  
 SCALE: 1"=200'

DWG. NO.: 01229-15001

385665  
 date: AUG 4, 2005  
 detailed: J. BOYER  
 designed: J. BOYER  
 checked: J. HOGAN

**EROSION CONTROL NOTES:**

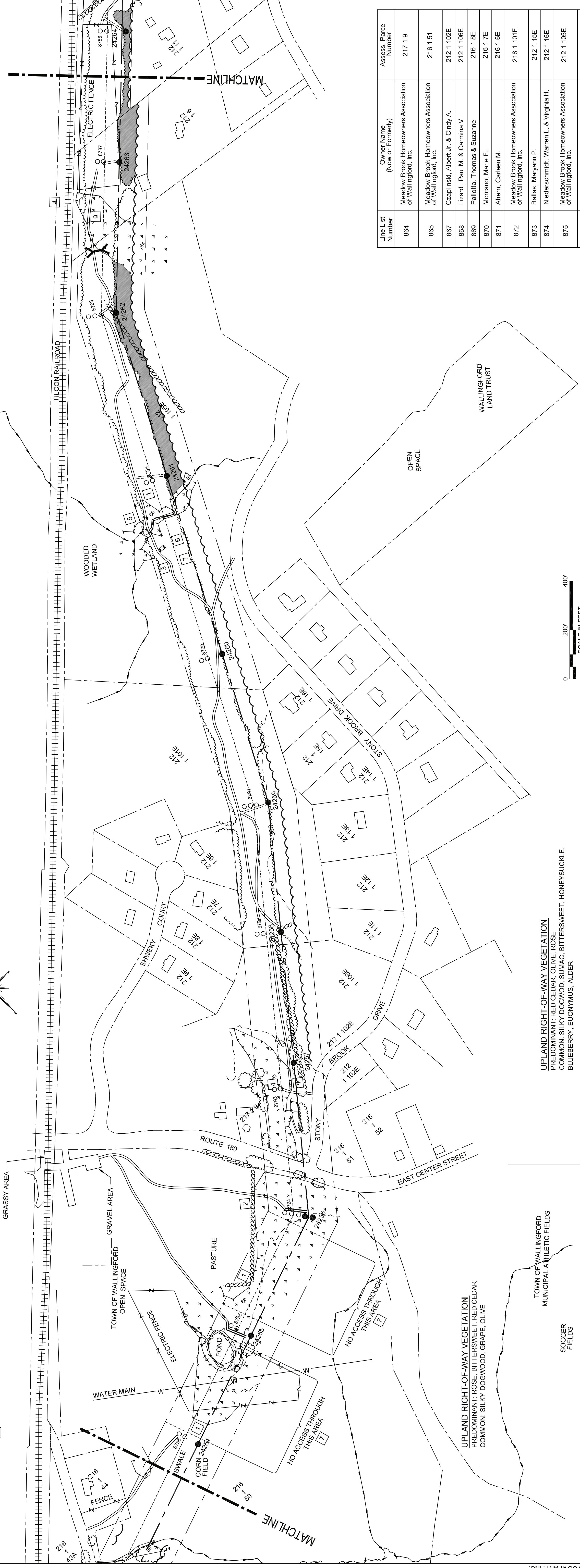
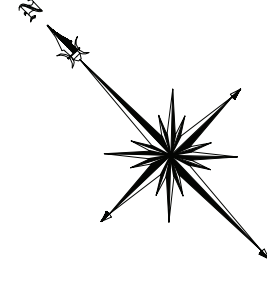
- 1 SILT FENCE ON DOWN SLOPE ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE), SPOIL PILE IN UPLANDS IF POSSIBLE.
- 2 (IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
- 3 SILT FENCE ON DOWNSLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
- 4 INCLUDES [1] OR [3] AND TEMPORARY FILL/MAT DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- 5 INCLUDES [4] AND POTENTIAL USE OF CULVERTS/FULME PIPE CROSSING DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- 6 ENVIRONMENTALLY SENSITIVE AREA
- 7 RESTRICTED ACCESS
- 8 TREE CLEARING REQUIRED (CUT OFF AT BASE & KEEP ROOT SYSTEM INTACT)
- 9 PERMANENT FILL REQUIRED (STONE OR WOOD SLAB BASE)
- 10 INSTALL INLET PROTECTION (IF APPLICABLE)

**WATERSHED PROTECTION DISTRICT BOUNDARY**

**PREDOMINANT WETLAND VEGETATION**

- 64: SILKY DOGWOOD
- 66: OLIVE
- 67: PHRAGMITES, GREENBRIER, CEDAR, OLIVE, SILKY DOGWOOD, ROSE, SIVAC
- 68: ROSE, SILKY DOGWOOD, BITTERSWEET, GRAPE, CEDAR, OLIVE

**WALLINGFORD**



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**STRUCTURE DATA SUMMARY**

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24254	345-kV Single Circuit Delta Tangent (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24255	345-kV Single Circuit Delta Tangent (0-2 deg)	115	WEATHERING	84" DIA DRILLED SHAFT
24256	345-kV Single Circuit Delta Tangent (30-40 deg)	115	WEATHERING	96" DIA DRILLED SHAFT
24257	345-kV Single Circuit Delta Tangent (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24258	345-kV Single Circuit Delta Tangent (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24259	345-kV Single Circuit Small Angle Delta (10-20 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24260	345-kV Single Circuit Delta Tangent (0-2 deg)	110	WEATHERING	84" DIA DRILLED SHAFT
24261	345-kV Single Circuit Delta Tangent (0-2 deg)	115	WEATHERING	84" DIA DRILLED SHAFT
24262	345-kV Single Circuit Small Angle Delta (10-20 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24263	345-kV Single Circuit Delta Tangent (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
864	Meadow Brook Homeowners Association of Wallingford, Inc.	217 1 9
865	Meadow Brook Homeowners Association of Wallingford, Inc.	216 1 51
867	Czapinski, Albert Jr. & Cindy A.	212 1 102E
868	Lizardi, Paul M. & Carmina V.	212 1 108E
869	Pallotta, Thomas & Suzanne	216 1 8E
870	Montano, Marie E.	216 1 7E
871	Ahern, Carleen M.	216 1 6E
872	Meadow Brook Homeowners Association of Wallingford, Inc.	216 1 101E
873	Ballas, Maryann P.	212 1 15E
874	Niederschmidt, Warren L. & Virginia H.	212 1 16E
875	Meadow Brook Homeowners Association of Wallingford, Inc.	212 1 106E
876	Timour, David K.	212 1 6
877	Pagnone, Robert J. & Nancy F.	212 1 11

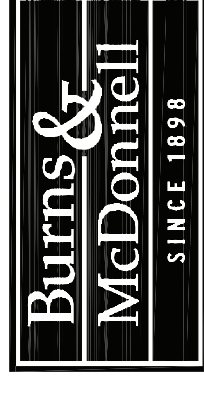


**LEGEND**

- SELECTIVE CLEARING AREAS
- EDGE OF PROPOSED CLEARING
- EDGE OF EXISTING CLEARING
- FENCE
- NEW POLE
- EXISTING POLE TO BE REMOVED
- EXISTING POLE TO REMAIN
- EXISTING TOWER TO BE REMOVED
- EXISTING TOWER TO REMAIN
- NEW STRUCTURE CENTERLINE
- MONUMENT CENTERLINE
- EXISTING WORKING EDGE OF R.O.W.
- PROPOSED EDGE OF R.O.W. (INCLUDING WORKING EDGE)
- WETLAND AREA
- WETLAND BOUNDARY
- TRAIL
- CONTOUR LINE
- PROPERTY LINE
- CL&P PROPERTY LINE
- STREAM FLOW DIRECTION
- EXISTING CULVERT
- MARKETABLE TIMBER
- EXISTING ACCESS ROAD
- TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
- PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
- TOWN LINE
- STONE WALL
- UTILITY POLE
- R.O.W. GATE

**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: RED CEDAR, OLIVE, ROSE  
 COMMON: SILKY DOGWOOD, SUMAC, BITTERSWEET, HONEYSUCKLE, BLUEBERRY, EUONYMUS, ALDER

**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: RED CEDAR, OLIVE, ROSE  
 COMMON: SILKY DOGWOOD, SUMAC, BITTERSWEET, HONEYSUCKLE, BLUEBERRY, EUONYMUS, ALDER



385665

date AUG 4, 2005  
 detailed J. BOYER  
 designed J. BOYER  
 checked J. HOGAN

ISSUED TO CSC 3/29/06 JPB JMH  
 THRD REVIEW NU 3/01/06 JPB JMH  
 REVISIONS

**NORTHEAST UTILITIES SERVICE CO.**

FOR THE CONNECTICUT LIGHT & POWER CO.

TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A

BY JPB APP -- APP --  
 DATE 11/4/2005 DATE -- DATE --  
 SCALE 1"=200' DWG. NO. 01229-15001

**EROSION CONTROL NOTES:**

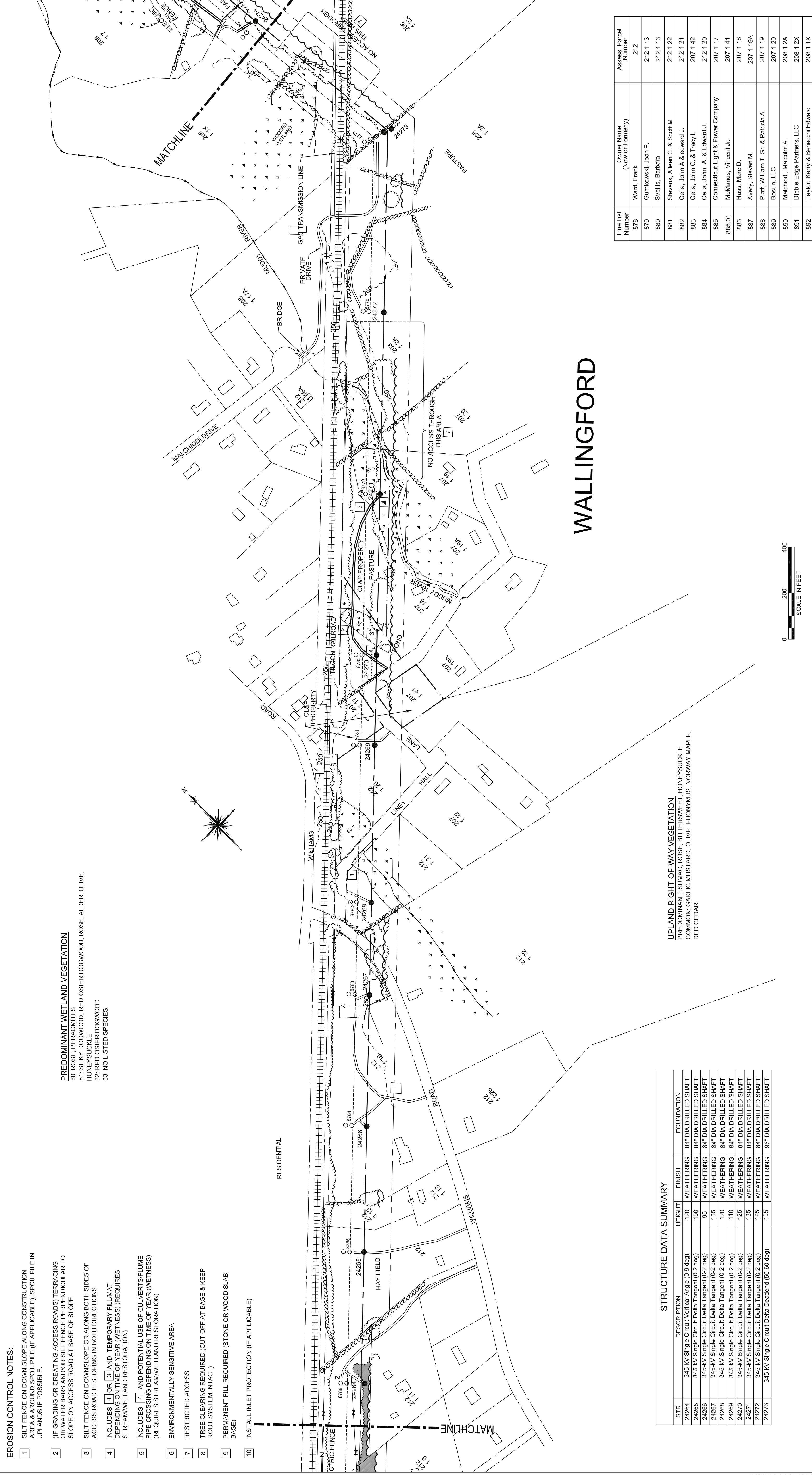
- 1 SILT FENCE ON DOWN SLOPE ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE), SPOIL PILE IN UPLANDS IF POSSIBLE.
- 2 (IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
- 3 SILT FENCE ON DOWNSLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
- 4 INCLUDES 1 OR 3 AND TEMPORARY FILLMAT DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- 5 INCLUDES 4 AND POTENTIAL USE OF CULVERTS/FULME PIPE CROSSING DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- 6 ENVIRONMENTALLY SENSITIVE AREA
- 7 RESTRICTED ACCESS
- 8 TREE CLEARING REQUIRED (CUT OFF AT BASE & KEEP ROOT SYSTEM INTACT)
- 9 PERMANENT FILL REQUIRED (STONE OR WOOD SLAB BASE)
- 10 INSTALL INLET PROTECTION (IF APPLICABLE)

**PREDOMINANT WETLAND VEGETATION**

- 60: ROSE, PHRAGMITES
- 61: SILKY DOGWOOD, RED OSIER DOGWOOD, ROSE, ALDER, OLIVE, HONEYSUCKLE
- 62: RED OSIER DOGWOOD
- 63: NO LISTED SPECIES

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24264	345-KV Single Circuit Vertical Angle (0-8 deg)	120	WEATHERING	84" DIA DRILLED SHAFT
24265	345-KV Single Circuit Delta Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24266	345-KV Single Circuit Delta Tangent (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
24267	345-KV Single Circuit Delta Tangent (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24268	345-KV Single Circuit Delta Tangent (0-2 deg)	120	WEATHERING	84" DIA DRILLED SHAFT
24269	345-KV Single Circuit Delta Tangent (0-2 deg)	110	WEATHERING	84" DIA DRILLED SHAFT
24270	345-KV Single Circuit Delta Tangent (0-2 deg)	125	WEATHERING	84" DIA DRILLED SHAFT
24271	345-KV Single Circuit Delta Tangent (0-2 deg)	135	WEATHERING	84" DIA DRILLED SHAFT
24272	345-KV Single Circuit Delta Tangent (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24273	345-KV Single Circuit Delta Deadend (50-60 deg)	105	WEATHERING	96" DIA DRILLED SHAFT

**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: SUMAC, ROSE, BITTERSWEET, HONEYSUCKLE  
 COMMON: GARLIC MUSTARD, OLIVE, EUONYMUS, NORWAY MAPLE, RED CEDAR



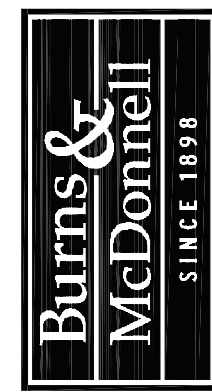
**WALLINGFORD**



**LEGEND**

- SELECTIVE CLEARING AREAS
- EDGE OF PROPOSED CLEARING
- EDGE OF EXISTING CLEARING
- FENCE
- NEW POLE
- EXISTING POLE TO BE REMOVED
- EXISTING POLE TO REMAIN
- EXISTING TOWER TO BE REMOVED
- EXISTING TOWER TO REMAIN
- NEW STRUCTURE CENTERLINE
- MONUMENT CENTERLINE
- EXISTING WORKING EDGE OF R.O.W.
- PROPOSED EDGE OF R.O.W. (INCLUDING WORKING EDGE)
- WETLAND AREA
- WETLAND BOUNDARY
- TRAIL
- CONTOUR LINE
- PROPERTY LINE
- CL&P PROPERTY LINE
- STREAM FLOW DIRECTION
- EXISTING CULVERT
- MARKETABLE TIMBER
- EXISTING ACCESS ROAD
- TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
- PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
- TOWN LINE
- STONE WALL
- UTILITY POLE
- R.O.W. GATE

CAD GENERATED	DWG
MAKE NO MANUAL CHANGES	



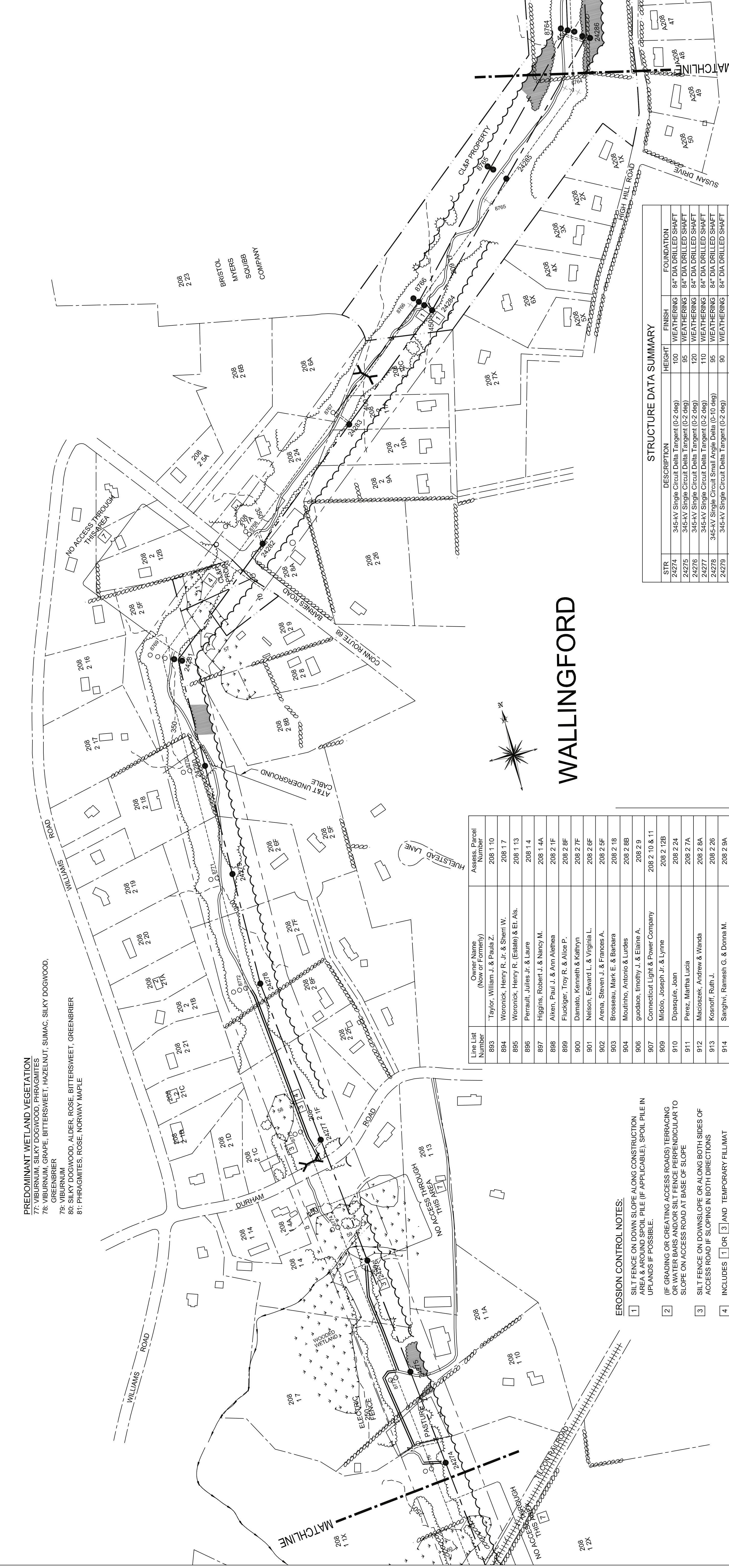
385665  
 date AUG 4, 2005  
 designed J. BOYER  
 detailed J. BOYER  
 checked J. HOGAN

Line List Number	Owner Name (Now or Formerly)	Assess Parcel Number
876	Ward, Frank	212
879	Gumkowski, Joan P.	212 1 13
880	Sveillis, Barbara	212 1 16
881	Stevens, Aileen C. & Scott M.	212 1 22
882	Cella, John A. & Edward J.	212 1 21
883	Cella, John C. & Tracy L.	207 1 42
884	Cella, John A. & Edward J.	212 1 20
885	Connecticut Light & Power Company	207 1 17
885.01	McManus, Vincent Jr.	207 1 41
886	Hass, Marc D.	207 1 18
887	Avery, Steven M.	207 1 19A
888	Platt, William T. Sr. & Patricia A.	207 1 19
889	Bosun, LLC	207 1 20
890	Malchiodi, Malcolm A.	208 1 2A
891	Dibble Edge Partners, LLC	208 1 2X
892	Taylor, Kerry & Benecchi Edward	208 1 1X

NORTHEAST UTILITIES SERVICE CO.  
 FOR THE CONNECTICUT LIGHT & POWER CO.

TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A

NO.	DATE	REVISIONS	BY	CHK	APP
2	3/29/06	ISSUED TO CSC	JPB	JMH	APP
1	3/01/06	THIRD REVIEW NU	JPB	JMH	DATE
					DWG. NO.
					01229-15001



**PREDOMINANT WETLAND VEGETATION**  
 77: VIBURNUM, SILKY DOGWOOD, PHRAGMITES  
 78: VIBURNUM, GRAPE, BITTERSWEET, HAZELNUT, SUMAC, SILKY DOGWOOD, GREENBRIER  
 79: VIBURNUM  
 80: SILKY DOGWOOD, ALDER, ROSE, BITTERSWEET, GREENBRIER  
 81: PHRAGMITES, ROSE, NORWAY MAPLE

**PREDOMINANT WETLAND VEGETATION**  
 77: VIBURNUM, SILKY DOGWOOD, PHRAGMITES  
 78: VIBURNUM, GRAPE, BITTERSWEET, HAZELNUT, SUMAC, SILKY DOGWOOD, GREENBRIER  
 79: VIBURNUM  
 80: SILKY DOGWOOD, ALDER, ROSE, BITTERSWEET, GREENBRIER  
 81: PHRAGMITES, ROSE, NORWAY MAPLE

# WALLINGFORD

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
893	Taylor, William J. & Paula Z.	208 1 10
894	Woronick, Henry R. Jr. & Sherri W.	208 1 7
895	Woronick, Henry R. (Estate) & Et. Als.	208 1 13
896	Perrault, Jules Jr. & Laure	208 1 4
897	Higgins, Robert J. & Nancy M.	208 1 4A
898	Aiken, Paul J. & Ann Alethea	208 2 1F
899	Fluckiger, Troy R. & Alice P.	208 2 8F
900	Damato, Kenneth & Kathryn	208 2 7F
901	Nelson, Edward L. & Virginia L.	208 2 8F
902	Arena, Steven J. & Frances A.	208 2 5F
903	Brosseau, Mark E. & Barbara	208 2 18
904	Moulinho, Antonio & Lurdes	208 2 8B
906	guodace, limothy J. & Elaine A.	208 2 9
907	Connecticut Light & Power Company	208 2 10 & 11
909	Midolo, Joseph Jr. & Lynne	208 2 12B
910	Dipasquale, Jean	208 2 24
911	Perez, Martha Lucia	208 2 7A
912	Macoszek, Andrew & Wanda	208 2 8A
913	Kosnoff, Ruth J.	208 2 26
914	Sanghvi, Ramesh G. & Donna M.	208 2 9A
915	Adair-carmen, Melissa A. & Powers, Robert	208 2 10A
916	Voicooa, James M. & Wigh, Steven B.	208 2 11A
917	Waz, Dennis A. & Dipasquale, Marcy L.	208 2 8A
918	Patersimes, Heide	208 2 12C
919	Connecticut Light & Power Company	208 1 7
	Bristol Myers Squibb Co.	208 2 23
		208 2 7X
		208 2 8X
		A208 2 4X
		A208 2 3X
		A208 2 2X
		A208 2 1X

- EROSION CONTROL NOTES:**
- SILT FENCE ON DOWN SLOPE ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE); SPOIL PILE IN UPLANDS IF POSSIBLE.
  - (IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
  - SILT FENCE ON DOWN SLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
  - INCLUDES [1] OR [3] AND TEMPORARY FILLMAT DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
  - INCLUDES [4] AND POTENTIAL USE OF CULVERTS/FUME PIPE CROSSING DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
  - ENVIRONMENTALLY SENSITIVE AREA
  - RESTRICTED ACCESS
  - TREE CLEARING REQUIRED (CUT OFF AT BASE & KEEP ROOT SYSTEM INTACT)
  - PERMANENT FILL REQUIRED (STONE OR WOOD SLAB BASE)
  - INSTALL INLET PROTECTION (IF APPLICABLE)

- LEGEND**
- SELECTIVE CLEARING AREAS
  - EDGE OF PROPOSED CLEARING
  - EDGE OF EXISTING CLEARING
  - FENCE
  - NEW POLE
  - EXISTING POLE TO BE REMOVED
  - EXISTING POLE TO REMAIN
  - EXISTING TOWER TO BE REMOVED
  - EXISTING TOWER TO REMAIN
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  - EXISTING WORKING EDGE OF R.O.W.
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  - WETLAND BOUNDARY
  - TRAIL
  - CONTOUR LINE
  - PROPERTY LINE
  - CL&P PROPERTY LINE
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  - MARKETABLE TIMBER
  - EXISTING ACCESS ROAD (APPROXIMATE LOCATION)
  - TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
  - PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
  - TOWN LINE
  - STONE WALL
  - UTILITY POLE
  - R.O.W. GATE

**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: OLIVE, RED CEDAR, ROSE, HONEYSUCKLE.  
 COMMON: FLOWERING DOGWOOD, SUMAC, HAZELNUT, PHRAGMITES, GRAPE, HAWTHORN

**UPLAND RIGHT-OF-WAY VEGETATION**  
 PREDOMINANT: RED CEDAR, OLIVE, ROSE, BITTERSWEET  
 COMMON: SUMAC, GREENBRIER, JUNIPER, HONEYSUCKLE

**STRUCTURE DATA SUMMARY**

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24274	345-KV Single Circuit Delta Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24275	345-KV Single Circuit Delta Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
24276	345-KV Single Circuit Delta Tangent (0-2 deg)	120	WEATHERING	84" DIA DRILLED SHAFT
24277	345-KV Single Circuit Delta Tangent (0-2 deg)	110	WEATHERING	84" DIA DRILLED SHAFT
24278	345-KV Single Circuit Small Angle Delta (0-10 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
24279	345-KV Single Circuit Delta Tangent (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
24280	345-KV Single Circuit Delta Tangent (0-2 deg)	100	WEATHERING	96" DIA DRILLED SHAFT
24281	345-KV Single Circuit Delta Deadend (50-60 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24282	345-KV Single Circuit Delta Tangent (0-2 deg)	115	WEATHERING	84" DIA DRILLED SHAFT
24283	345-KV Single Circuit Delta Tangent (0-2 deg)	120	WEATHERING	84" DIA DRILLED SHAFT
24284	345-KV Single Circuit Small Angle Delta (0-10 deg)	110	WEATHERING	84" DIA DRILLED SHAFT
8766	345-KV Wood Pole Type "C" (0-15 deg)	97	N/A	N/A
8765	345-KV Wood Pole H-Frame (0-2 deg)	97	N/A	N/A

38565

date AUG 4, 2005  
 detailed J. BOYER

designed J. BOYER  
 checked J. HOGAN

CAD GENERATED DWG  
 MAKE NO MANUAL CHANGES

**NORTHEAST UTILITIES SERVICE CO.**

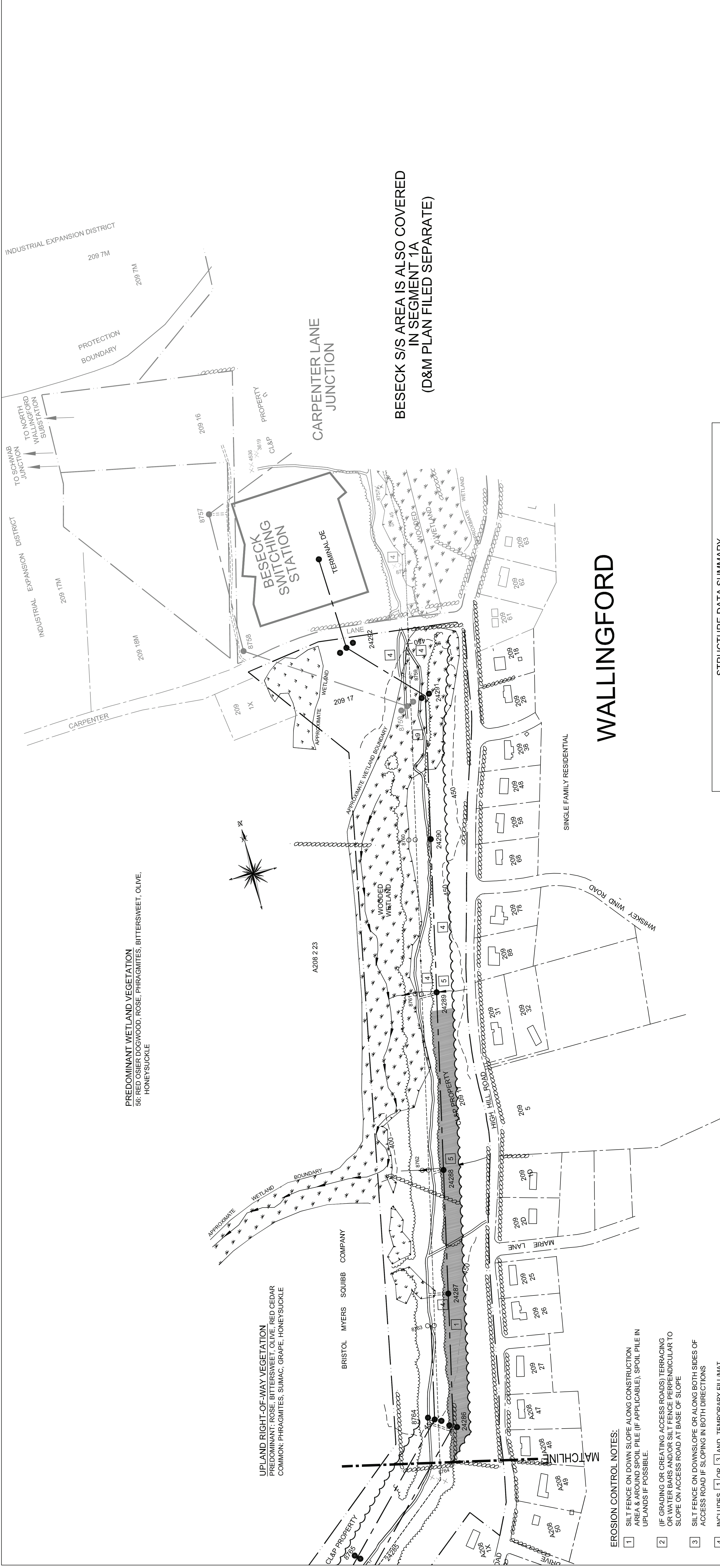
FOR THE CONNECTICUT LIGHT & POWER CO.

TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A

NO.	DATE	REVISIONS	BY	CHK	APP
2	3/29/06	ISSUED TO CSC	JPB	JMH	APP
1	3/01/06	THRD REVIEW NU	JPB	JMH	APP

SCALE 1"=200'

DWG. NO. 01229-15001



INDUSTRIAL EXPANSION DISTRICT  
209 18M  
209 17M  
209 16M  
209 15M  
209 14M  
209 13M  
209 12M  
209 11M  
209 10M  
209 9M  
209 8M  
209 7M  
209 6M  
209 5M  
209 4M  
209 3M  
209 2M  
209 1M

**PREDOMINANT WETLAND VEGETATION**  
56: RED OSIER DOGWOOD, ROSE, PHRAGMITES, BITTERSWEET, OLIVE, HONEYSUCKLE

**UPLAND RIGHT-OF-WAY VEGETATION**  
PREDOMINANT: ROSE, BITTERSWEET, OLIVE, RED CEDAR  
COMMON: PHRAGMITES, SUMAC, GRAPE, HONEYSUCKLE

**BESECK S/S AREA IS ALSO COVERED  
IN SEGMENT 1A  
(D&M PLAN FILED SEPARATE)**

**EROSION CONTROL NOTES:**

- 1 SILT FENCE ON DOWN SLOPE ALONG CONSTRUCTION AREA & AROUND SPOIL PILE (IF APPLICABLE), SPOIL PILE IN UPLANDS IF POSSIBLE.
- 2 (IF GRADING OR CREATING ACCESS ROADS) TERRACING OR WATER BARS AND/OR SILT FENCE PERPENDICULAR TO SLOPE ON ACCESS ROAD AT BASE OF SLOPE
- 3 SILT FENCE ON DOWNSLOPE OR ALONG BOTH SIDES OF ACCESS ROAD IF SLOPING IN BOTH DIRECTIONS
- 4 INCLUDES [1] OR [3] AND TEMPORARY FILLMATS DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- 5 INCLUDES [4] AND POTENTIAL USE OF CULVERTS/FLUME PIPE CROSSING DEPENDING ON TIME OF YEAR (WETNESS) (REQUIRES STREAM/WETLAND RESTORATION)
- 6 ENVIRONMENTALLY SENSITIVE AREA
- 7 RESTRICTED ACCESS
- 8 TREE CLEARING REQUIRED (CUT OFF AT BASE & KEEP ROOT SYSTEM INTACT)
- 9 PERMANENT FILL REQUIRED (STONE OR WOOD SLAB BASE)
- 10 INSTALL INLET PROTECTION (IF APPLICABLE)

**LEGEND**

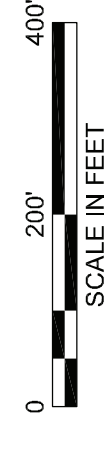
- SELECTIVE CLEARING AREAS
- EDGE OF PROPOSED CLEARING
- EDGE OF EXISTING CLEARING
- FENCE
- NEW POLE
- EXISTING POLE TO BE REMOVED
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- EXISTING TOWER TO BE REMOVED
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- R.O.W. GATE
- EXISTING ACCESS ROAD (APPROXIMATE LOCATION)
- PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
- TOWN LINE
- STONE WALL
- UTILITY POLE
- R.O.W. GATE

**STRUCTURE DATA SUMMARY**

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24285	345-KV Single Circuit Delta Tangent (0-1 deg) Str	115	WEATHERING	84" DIA DRILLED SHAFT
24286	345-KV Single Circuit Delta Deadend (30-40 deg)	95	WEATHERING	96" DIA DRILLED SHAFT
24287	345-KV Single Circuit Delta Tangent (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24288	345-KV Single Circuit Delta Tangent (0-2 deg)	110	WEATHERING	84" DIA DRILLED SHAFT
24289	345-KV Single Circuit Delta Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24291	345-KV Single Circuit Delta Deadend (50-60 deg)	95	WEATHERING	96" DIA DRILLED SHAFT
24292	345-KV Single Circuit 3-Pole Deadend (40-50 deg)	80	WEATHERING	96" DIA DRILLED SHAFT
8764	345-KV Single Circuit Wood Pole Type "HL" (25-45 deg)	79	N/A	N/A

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
919	Connecticut Light & Power Company	209 17
919.01	Bristol Myers Squibb Co.	A208 2 23

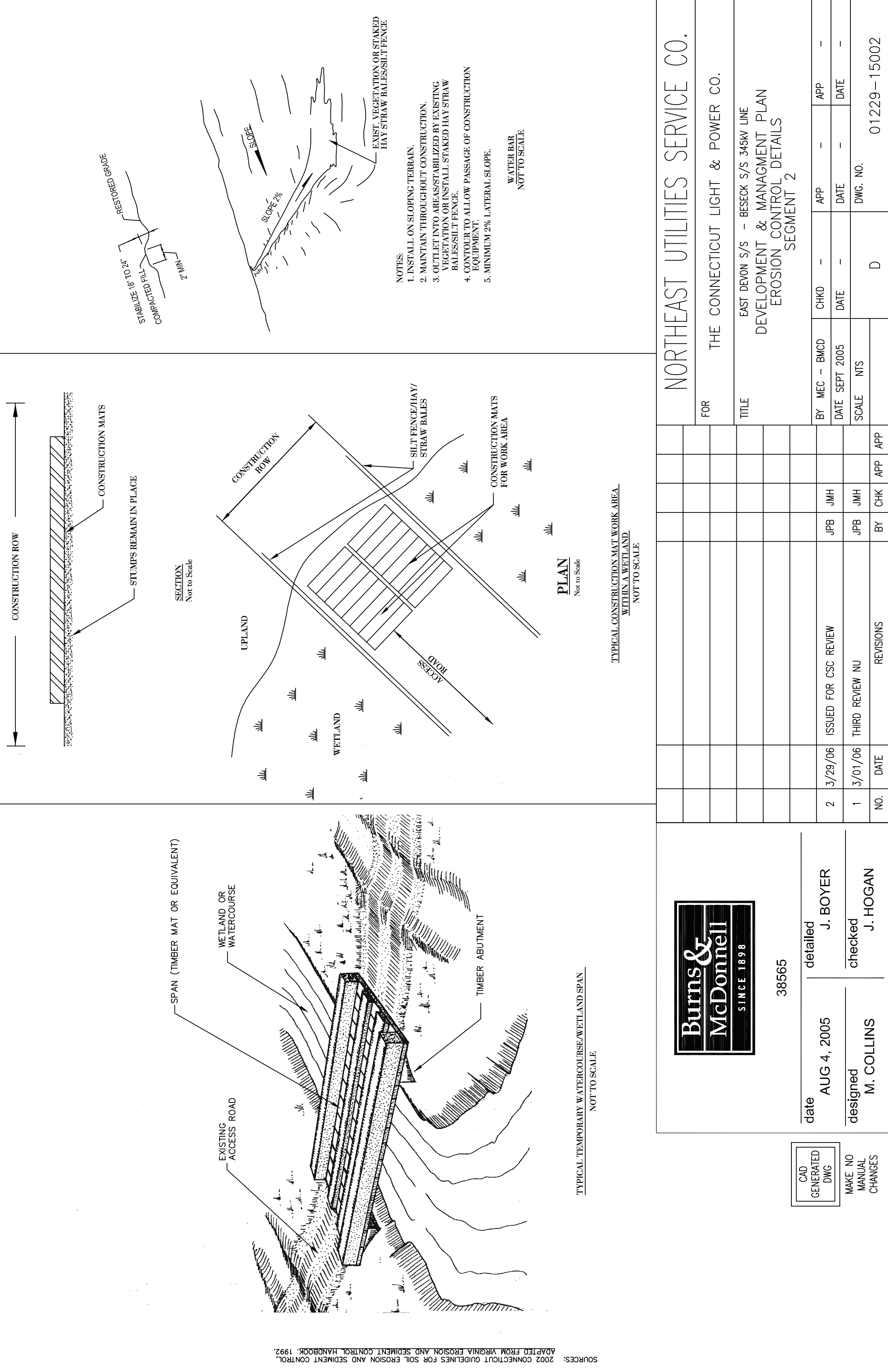
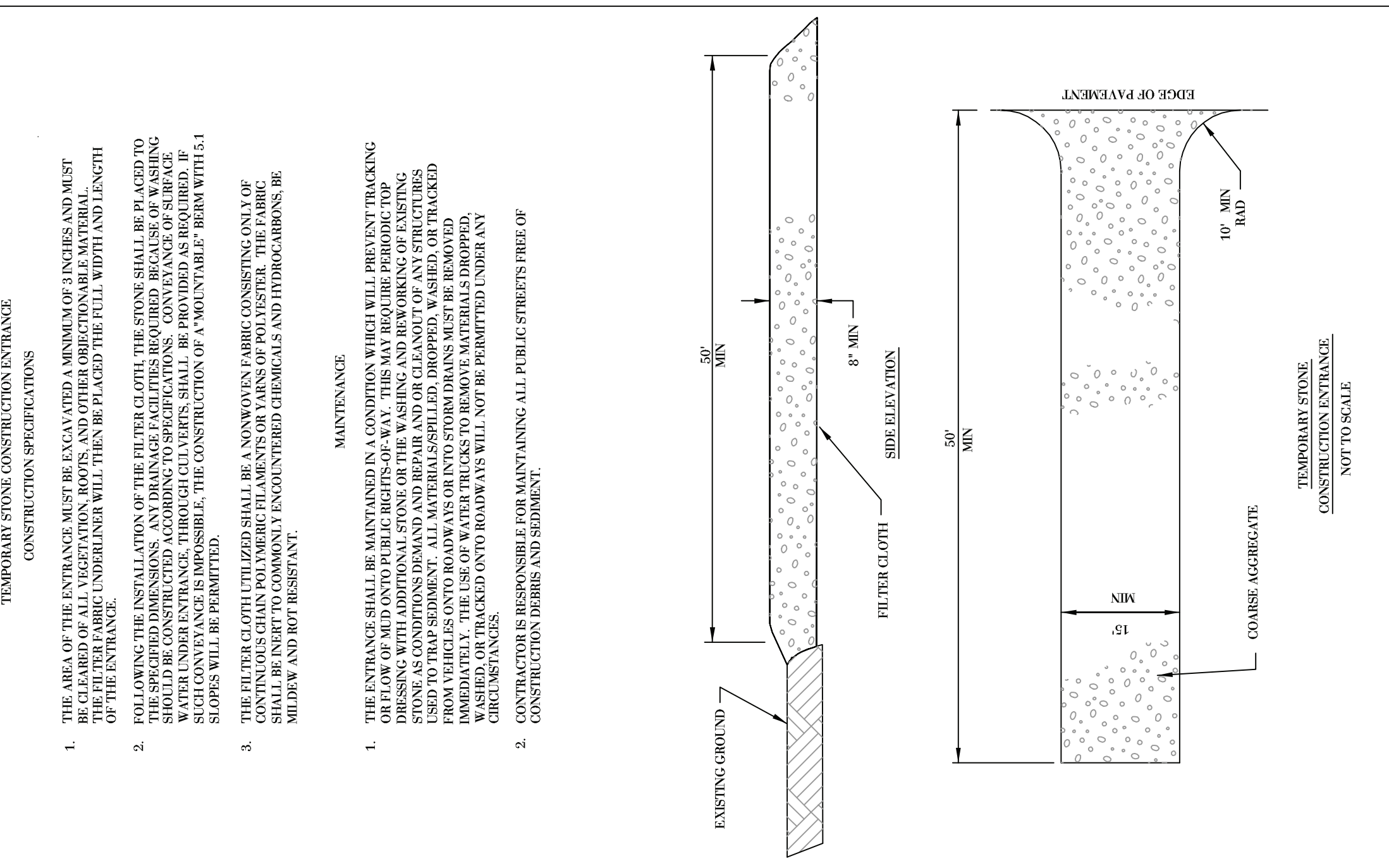
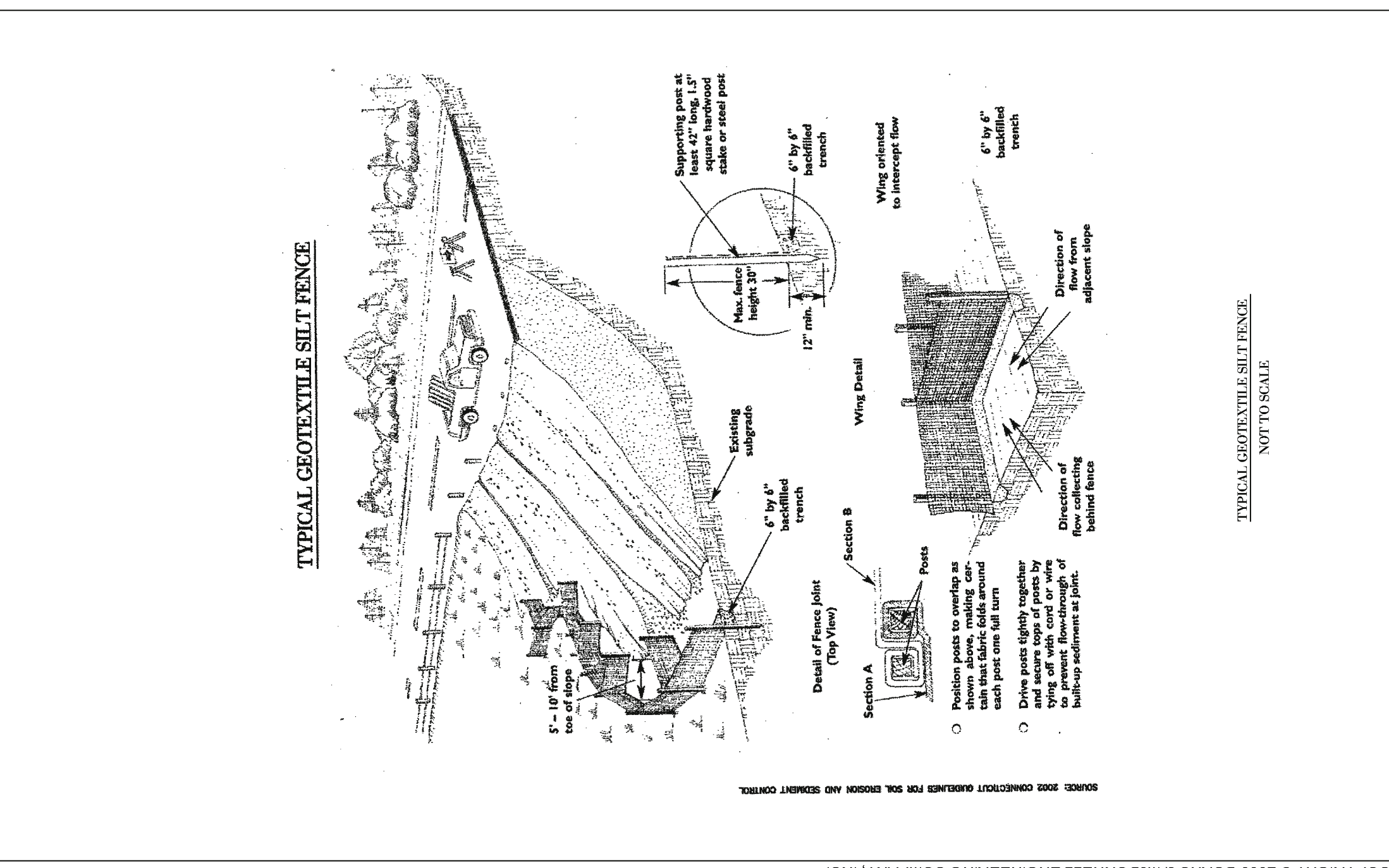
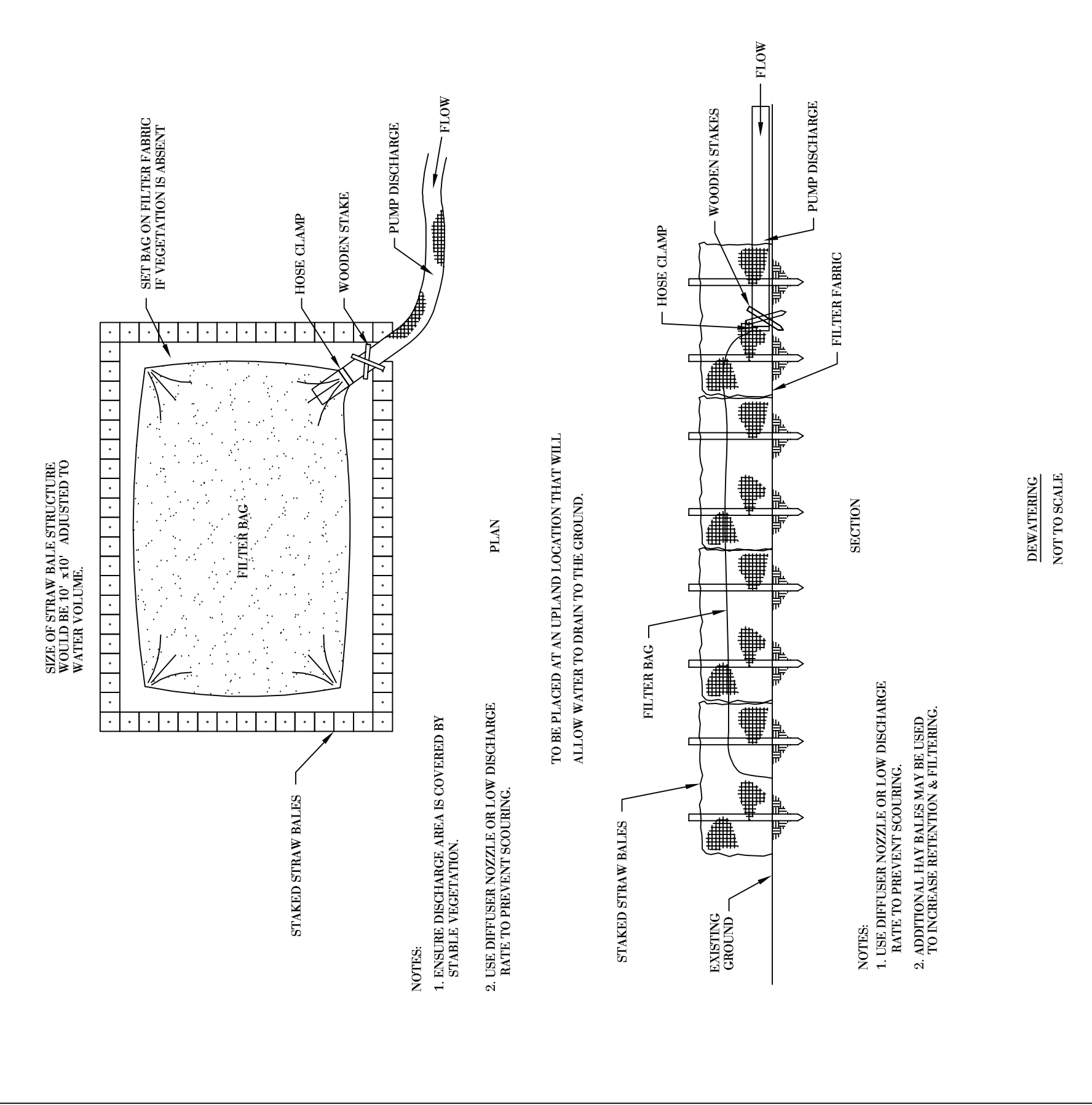
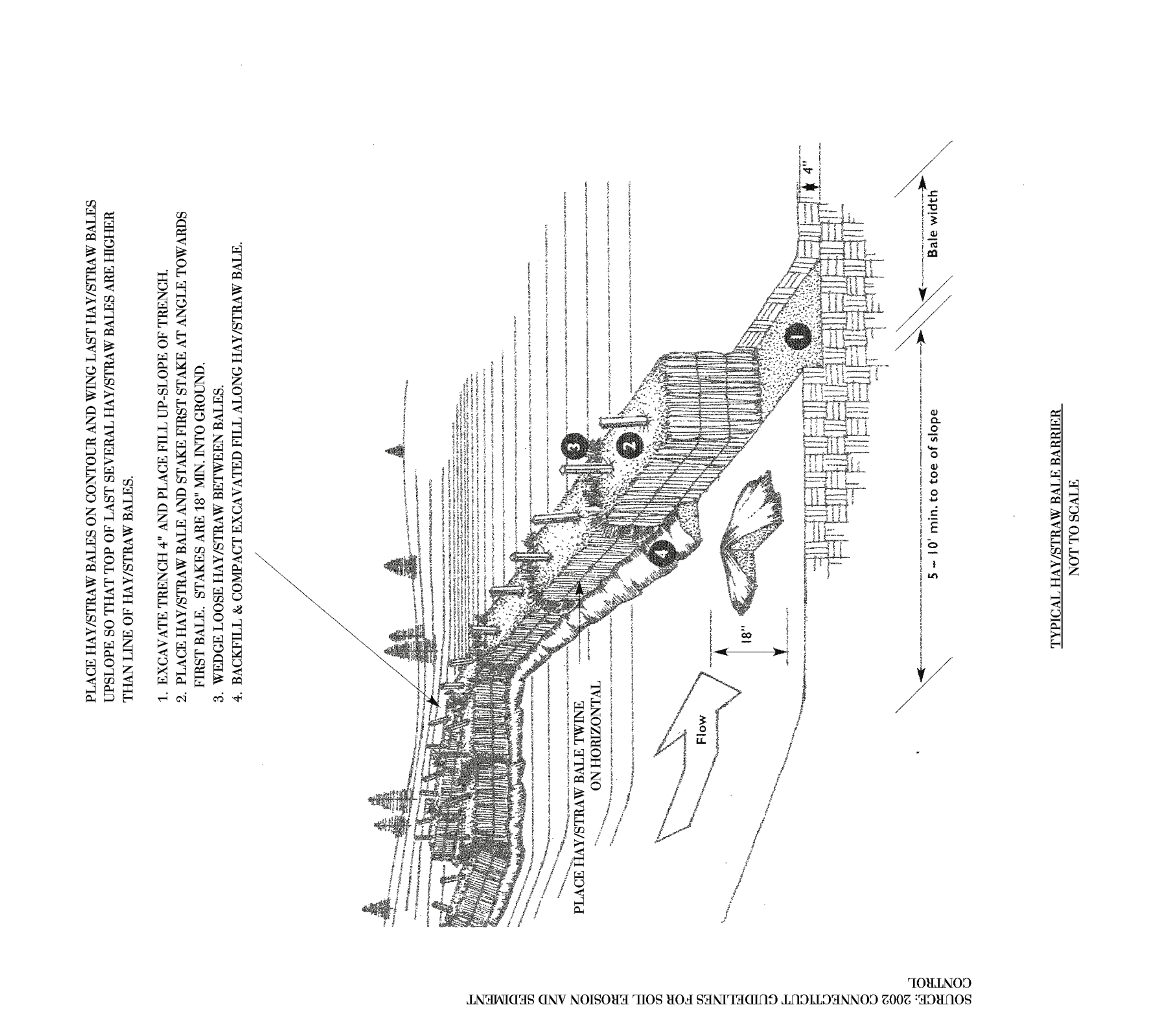
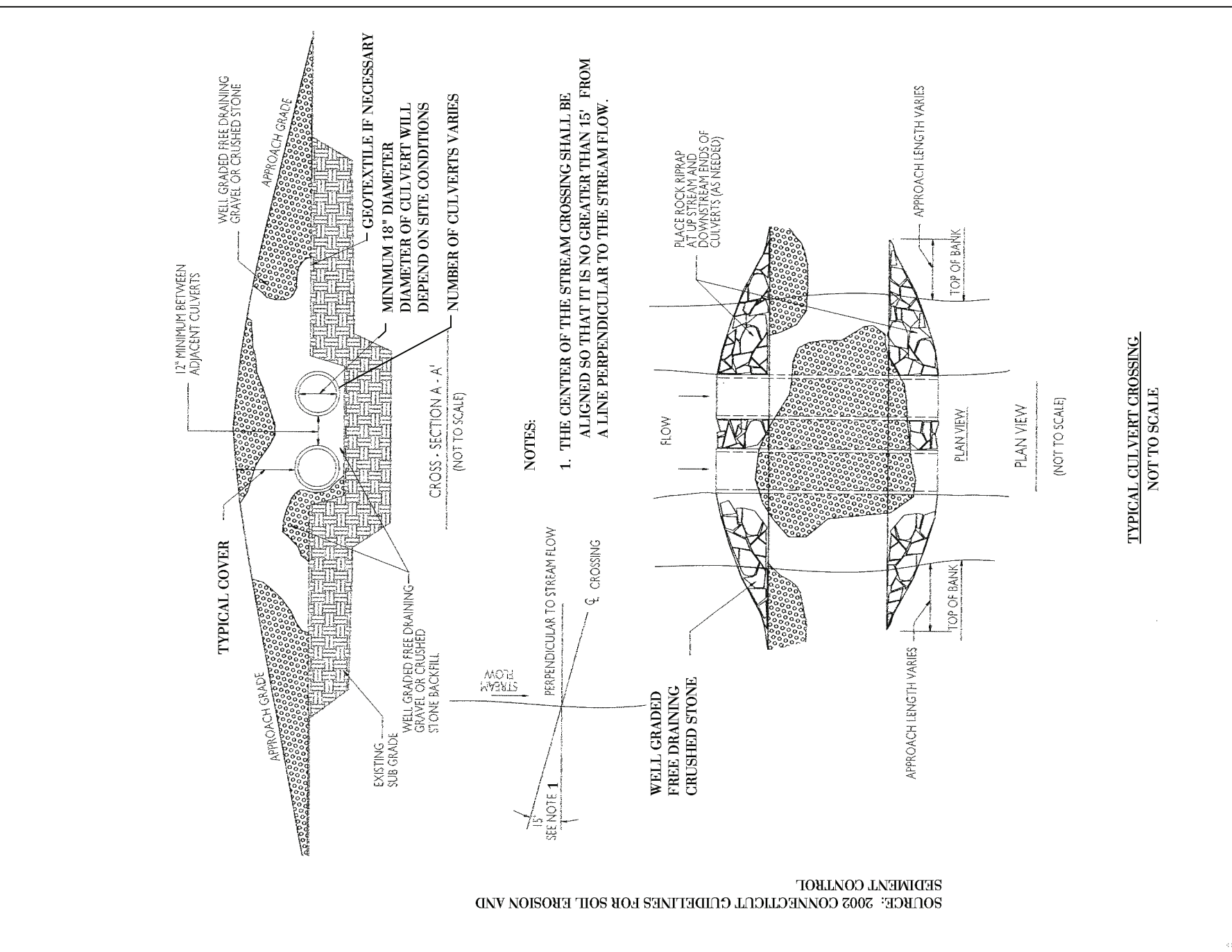
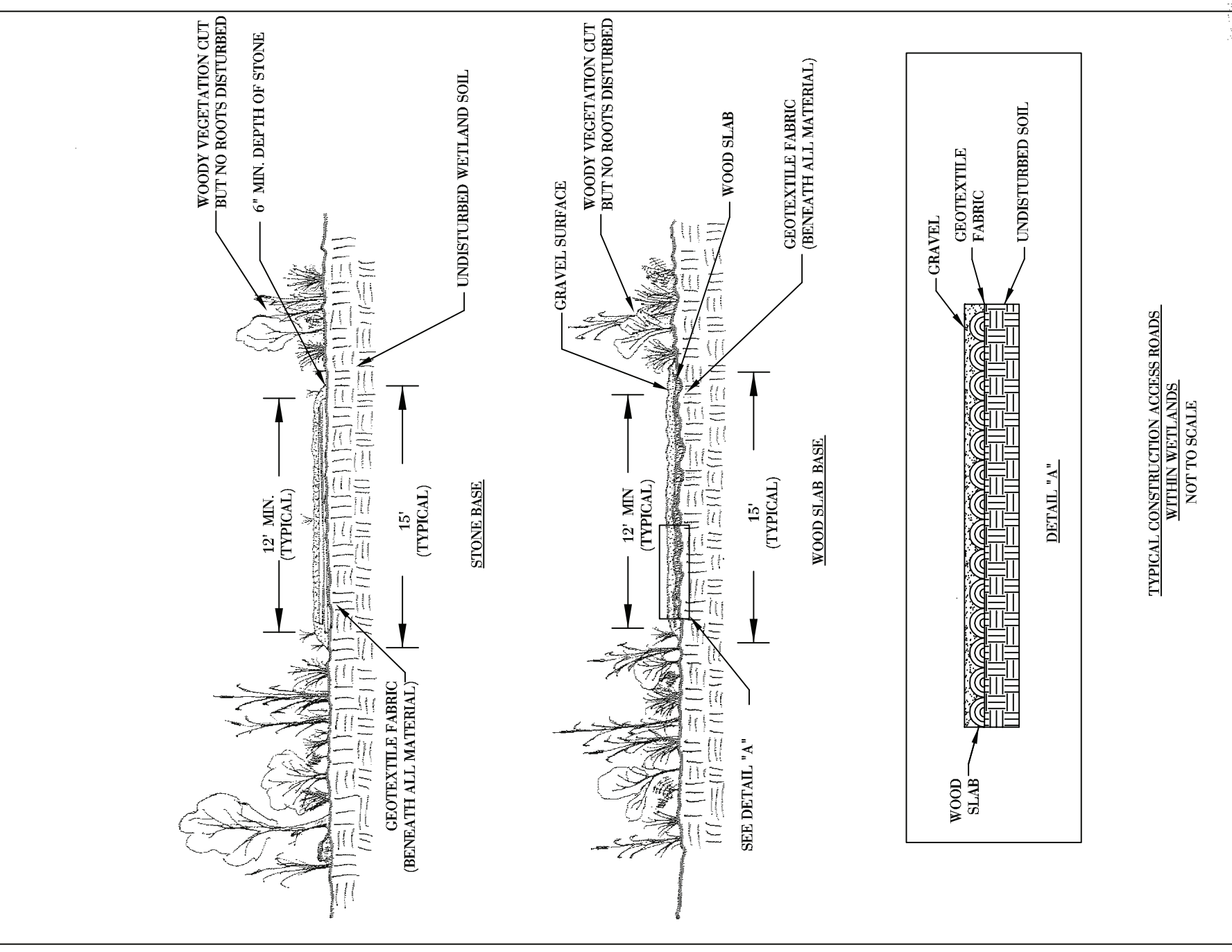
**DRAFT**



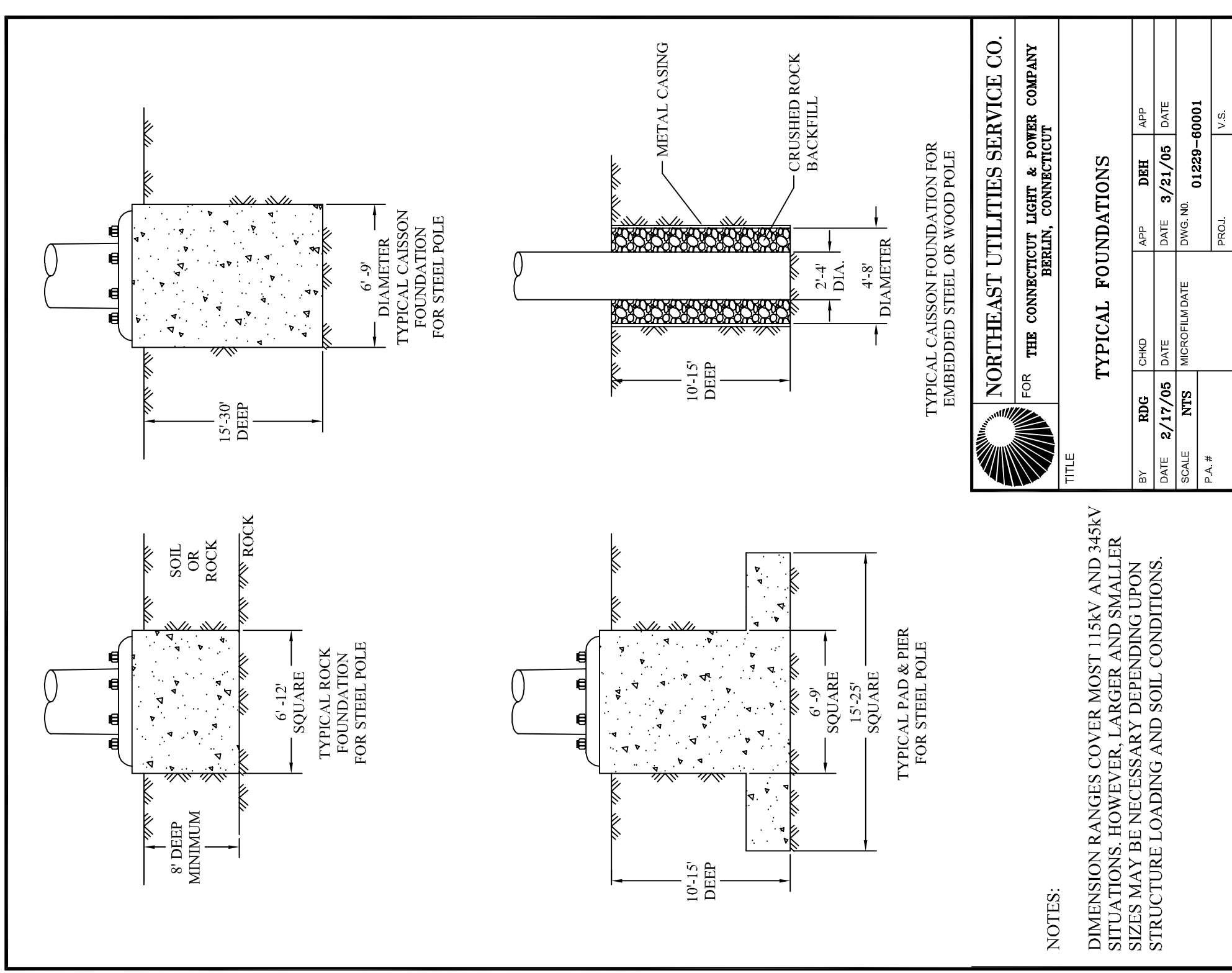
**NORTHEAST UTILITIES SERVICE CO.**  
FOR THE CONNECTICUT LIGHT & POWER CO.  
TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2A

NO.	DATE	REVISIONS	BY	CHK	APP
2	3/29/06	ISSUED TO CSC	JPB	JMH	
1	3/01/06	THIRD REVIEW NU	JPB	JMH	

**Burns & McDonnell**  
SINCE 1838  
385665  
date AUG 4, 2005  
designed J. BOYER  
checked J. HOGAN  
detailed J. BOYER







NOTES:

DIMENSION RANGES COVER MOST 11.5KV AND 34.5KV SITUATIONS. HOWEVER, LARGER AND SMALLER SIZES MAY BE NECESSARY DEPENDING UPON STRUCTURE LOADING AND SOIL CONDITIONS.

TITLE

**NORTHEAST UTILITIES SERVICE CO.**  
FOR THE CONNECTICUT LIGHT & POWER COMPANY  
BERLIN, CONNECTICUT

BY	CHKD	APP	DEH	JAP
RDG				
DATE	DATE	DATE	DATE	DATE
2/17/05			3/21/05	
SCALE	NTS	MICROSCALE	DWG. NO.	01229-60001
P.A.#			PROJ.	U.S.