

COPYRIGHT © 2006 BURNS & MCDONNELL ENGINEERING COMPANY, INC.

PREDOMINANT WETLAND VEGETATION
 129: HONEYSUCKLE, PHRAGMITES, GRAPE, BITTERSWEET, ROSE
 130: GREENBRIER, GRAPE, CEDAR, BITTERSWEET, HONEYSUCKLE
 131: PHRAGMITES, SILKY DOGWOOD, GRAPE, BITTERSWEET, ROSE, HONEYSUCKLE, VIBURNUM, BLUEBERRY, OLIVE
 132: SILKY DOGWOOD, PHRAGMITES, GRAPE, SUMAC, BITTERSWEET, GREENBRIER, VIBURNUM, OLIVE, RED OSIER DOGWOOD

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
1249	Reis, Donna	2203 110 75
1249.01	Caracciolo, Eugene & Orouque, Aileen B. & Surv.	2203 1905 2
1250	Degenarro, Carolyn & Surv.	2601 1410 70
1251	Johnson, Joan A. & Kenneth W & Surv.	2204 1410 77
1252	Johnson, Joan A. & Kenneth W & Surv.	2204 885 18
1253	Connecticut Light & Power Co.	2204 1410 81
1254	Jewish Federation of Greater New Haven Inc.	1804 30 360
1255	CNL Retirement Aur1 Connect.	2202 30 330

STRUCTURE DATA SUMMARY				
STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24107	345-kV Single Circuit Compact Split Phase Angle (20-30 deg)	115	GALVANIZED	84" DIA DRILLED SHAFT
24108	345-kV Double Ckt. Compact Vertical Deadend (30-40 deg)	110	GALVANIZED	84" DIA DRILLED SHAFT
24109	345-kV Single Circuit Split Phase Tangent (0-2 deg)	100	GALVANIZED	84" DIA DRILLED SHAFT
24110	345-kV Single Circuit Split Phase Tangent (0-2 deg)	120	GALVANIZED	96" DIA DRILLED SHAFT
24111	345-kV Single Circuit Compact Split Phase Angle (0-10 deg)	115	GALVANIZED	84" DIA DRILLED SHAFT
24112	345-kV Single Circuit Split Phase Tangent (0-2 deg)	110	GALVANIZED	96" DIA DRILLED SHAFT
24113	345-kV Single Circuit Split Phase Tangent (0-2 deg)	110	GALVANIZED	84" DIA DRILLED SHAFT
24114	345-kV Single Circuit Split Phase DE (70-80 deg)	125	GALVANIZED	84" DIA DRILLED SHAFT
24115	345-kV Single Circuit Split Phase Tangent (0-2 deg)	105	GALVANIZED	84" DIA DRILLED SHAFT
24116	345-kV Single Circuit Compact Split Phase Angle (20-30 deg)	115	GALVANIZED	96" DIA DRILLED SHAFT
24117	345-kV Single Circuit Compact Split Phase Angle (10-20 deg)	120	GALVANIZED	96" DIA DRILLED SHAFT
24118	345-kV Double Ckt. Compact Vertical Deadend (40-50 deg)	140	GALVANIZED	84" DIA DRILLED SHAFT
24119	345-kV Double Ckt. Compact Vertical Deadend (30-40 deg)	130	GALVANIZED	84" DIA DRILLED SHAFT
24120	345-kV Single Circuit Split Phase Tangent (0-2 deg)	120	GALVANIZED	84" DIA DRILLED SHAFT
3920	115-kV Double Circuit Angle (20-30 deg)	95	GALVANIZED	84" DIA DRILLED SHAFT
3921	115-kV Double Circuit Compact Vertical Deadend (29-39 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
3922	115-kV Double Circuit Tangent (0-2 deg)	85	GALVANIZED	96" DIA DRILLED SHAFT
3923	115-kV Double Circuit Tangent (0-2 deg)	100	GALVANIZED	96" DIA DRILLED SHAFT
3924	115-kV Double Circuit Angle (0-10 deg)	100	GALVANIZED	96" DIA DRILLED SHAFT
3925A	115-kV Single Circuit Compact Vertical Deadend (59-69 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
3925B	115-kV Single Circuit DE (0-9 deg)	85	GALVANIZED	96" DIA DRILLED SHAFT
3925C	115-kV Single Circuit Compact Vertical Deadend (109-119 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
3926	115-kV Double Circuit Tangent (0-2 deg)	90	GALVANIZED	84" DIA DRILLED SHAFT
3927	115-kV Double Circuit Compact Vertical Deadend (69-79 deg)	95	GALVANIZED	84" DIA DRILLED SHAFT
3928	115-kV Double Circuit Tangent (0-2 deg)	90	GALVANIZED	96" DIA DRILLED SHAFT
3929	115-kV Double Circuit Angle (20-30 deg)	90	GALVANIZED	96" DIA DRILLED SHAFT
3930	115-kV Double Circuit Angle (10-20 deg)	95	GALVANIZED	84" DIA DRILLED SHAFT
3931	115-kV Double Circuit Compact Vertical Deadend (39-49 deg)	105	GALVANIZED	84" DIA DRILLED SHAFT
3932	115-kV Double Circuit Compact Vertical Deadend (39-49 deg)	95	GALVANIZED	84" DIA DRILLED SHAFT
3933	115-kV Double Circuit Tangent (0-2 deg)	100	GALVANIZED	84" 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/FLUME 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)

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: GREENBRIER, CEDAR, SUMAC, HONEYSUCKLE
 COMMON: OLIVE, ROSE, BITTERSWEET, FLOWERING DOGWOOD, SILKY DOGWOOD, GRAPE, BLUEBERRY, PHRAGMITES, HAZELNUT, VIBURNUM, RED OSIER DOGWOOD, EUONYMUS, SUMAC

LEGEND

- | | | | | | | | |
|--|------------------------------|--|--|--|-----------------------|--|--|
| | SELECTIVE CLEARING AREAS | | NEW STRUCTURE CENTERLINE | | TRAIL | | EXISTING ACCESS ROAD |
| | EDGE OF PROPOSED CLEARING | | MONUMENT CENTERLINE | | CONTOUR LINE | | TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION) |
| | EDGE OF EXISTING CLEARING | | EXISTING WORKING EDGE OF R.O.W. | | PROPERTY LINE | | PROPOSED ACCESS ROAD (APPROXIMATE LOCATION) |
| | FENCE | | PROPOSED EDGE OF R.O.W. (INCLUDING WORKING EDGE) | | CL&P PROPERTY LINE | | TOWN LINE |
| | NEW POLE | | WETLAND AREA | | STREAM FLOW DIRECTION | | STONE WALL |
| | EXISTING POLE TO BE REMOVED | | WETLAND BOUNDARY | | EXISTING CULVERT | | UTILITY POLE |
| | EXISTING POLE TO REMAIN | | | | MARKETABLE TIMBER | | R.O.W. GATE |
| | EXISTING TOWER TO BE REMOVED | | | | | | CAD GENERATED DWG |
| | EXISTING TOWER TO REMAIN | | | | | | MAKE NO MANUAL CHANGES |

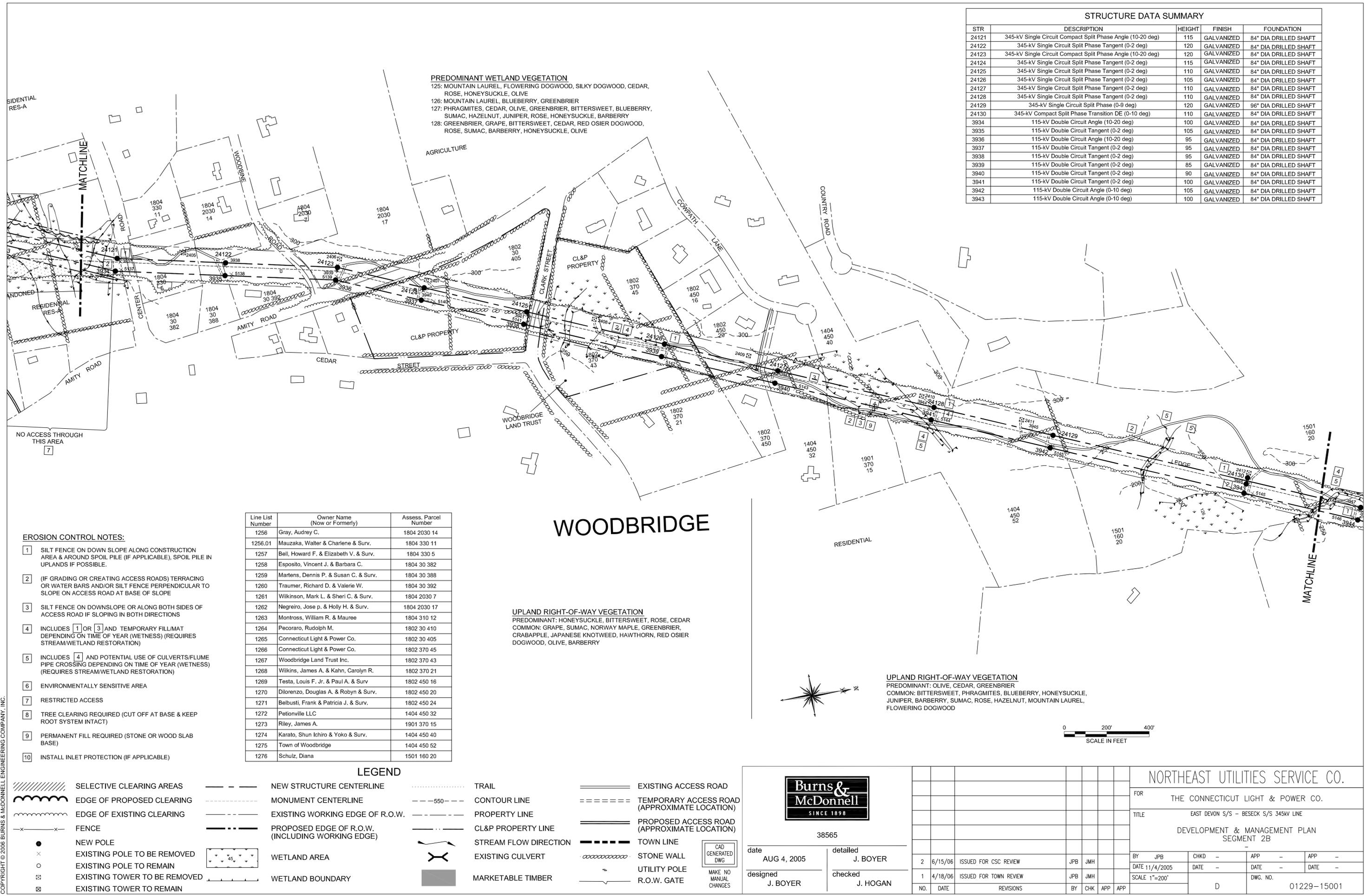


38565
 date AUG 4, 2005 detailed J. BOYER
 designed J. BOYER checked J. HOGAN

NO.	DATE	REVISIONS	BY	CHK	APP	APP
2	6/15/06	ISSUED FOR CSC REVIEW	JPB	JMH		
1	4/18/06	ISSUED FOR TOWN REVIEW	JPB	JMH		

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER CO.
 TITLE EAST DEVON S/S - BESECK S/S 345KV LINE
 DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2B
 BY JPB CHKD - APP - APP -
 DATE 11/4/2005 DATE - DATE - DATE -
 SCALE 1"=200' DWG. NO. 01229-15001



SIDENTIAL RES-A

ANDONED RES-A

NO ACCESS THROUGH THIS AREA

COPYRIGHT © 2006 BURNS & MCDONNELL ENGINEERING COMPANY, INC.

PREDOMINANT WETLAND VEGETATION
 125: MOUNTAIN LAUREL, FLOWERING DOGWOOD, SILKY DOGWOOD, CEDAR, ROSE, HONEYSUCKLE, OLIVE
 126: MOUNTAIN LAUREL, BLUEBERRY, GREENBRIER
 127: PHRAGMITES, CEDAR, OLIVE, GREENBRIER, BITTERSWEET, BLUEBERRY, SUMAC, HAZELNUT, JUNIPER, ROSE, HONEYSUCKLE, BARBERRY
 128: GREENBRIER, GRAPE, BITTERSWEET, CEDAR, RED OSIER DOGWOOD, ROSE, SUMAC, BARBERRY, HONEYSUCKLE, OLIVE

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: HONEYSUCKLE, BITTERSWEET, ROSE, CEDAR
 COMMON: GRAPE, SUMAC, NORWAY MAPLE, GREENBRIER, CRABAPPLE, JAPANESE KNOTWEED, HAWTHORN, RED OSIER DOGWOOD, OLIVE, BARBERRY

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: OLIVE, CEDAR, GREENBRIER
 COMMON: BITTERSWEET, PHRAGMITES, BLUEBERRY, HONEYSUCKLE, JUNIPER, BARBERRY, SUMAC, ROSE, HAZELNUT, MOUNTAIN LAUREL, FLOWERING DOGWOOD

STRUCTURE DATA SUMMARY				
STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24121	345-kV Single Circuit Compact Split Phase Angle (10-20 deg)	115	GALVANIZED	84" DIA DRILLED SHAFT
24122	345-kV Single Circuit Split Phase Tangent (0-2 deg)	120	GALVANIZED	84" DIA DRILLED SHAFT
24123	345-kV Single Circuit Compact Split Phase Angle (10-20 deg)	120	GALVANIZED	84" DIA DRILLED SHAFT
24124	345-kV Single Circuit Split Phase Tangent (0-2 deg)	115	GALVANIZED	84" DIA DRILLED SHAFT
24125	345-kV Single Circuit Split Phase Tangent (0-2 deg)	110	GALVANIZED	84" DIA DRILLED SHAFT
24126	345-kV Single Circuit Split Phase Tangent (0-2 deg)	105	GALVANIZED	84" DIA DRILLED SHAFT
24127	345-kV Single Circuit Split Phase Tangent (0-2 deg)	110	GALVANIZED	84" DIA DRILLED SHAFT
24128	345-kV Single Circuit Split Phase Tangent (0-2 deg)	110	GALVANIZED	84" DIA DRILLED SHAFT
24129	345-kV Single Circuit Split Phase (0-9 deg)	120	GALVANIZED	96" DIA DRILLED SHAFT
24130	345-kV Compact Split Phase Transition DE (0-10 deg)	110	GALVANIZED	84" DIA DRILLED SHAFT
3934	115-kV Double Circuit Angle (10-20 deg)	100	GALVANIZED	84" DIA DRILLED SHAFT
3935	115-kV Double Circuit Tangent (0-2 deg)	105	GALVANIZED	84" DIA DRILLED SHAFT
3936	115-kV Double Circuit Angle (10-20 deg)	95	GALVANIZED	84" DIA DRILLED SHAFT
3937	115-kV Double Circuit Tangent (0-2 deg)	95	GALVANIZED	84" DIA DRILLED SHAFT
3938	115-kV Double Circuit Tangent (0-2 deg)	95	GALVANIZED	84" DIA DRILLED SHAFT
3939	115-kV Double Circuit Tangent (0-2 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
3940	115-kV Double Circuit Tangent (0-2 deg)	90	GALVANIZED	84" DIA DRILLED SHAFT
3941	115-kV Double Circuit Tangent (0-2 deg)	100	GALVANIZED	84" DIA DRILLED SHAFT
3942	115-kV Double Circuit Angle (0-10 deg)	105	GALVANIZED	84" DIA DRILLED SHAFT
3943	115-kV Double Circuit Angle (0-10 deg)	100	GALVANIZED	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 FILL/MAT 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)

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
1256	Gray, Audrey C.	1804 2030 14
1256.01	Mauzaka, Walter & Charlene & Surv.	1804 330 11
1257	Bell, Howard F. & Elizabeth V. & Surv.	1804 330 5
1258	Esposito, Vincent J. & Barbara C.	1804 30 382
1259	Martens, Dennis P. & Susan C. & Surv.	1804 30 388
1260	Traumer, Richard D. & Valerie W.	1804 30 392
1261	Wilkinson, Mark L. & Sheri C. & Surv.	1804 2030 7
1262	Negreiro, Jose p. & Holly H. & Surv.	1804 2030 17
1263	Montross, William R. & Mauree	1804 310 12
1264	Pecoraro, Rudolph M.	1802 30 410
1265	Connecticut Light & Power Co.	1802 30 405
1266	Connecticut Light & Power Co.	1802 370 45
1267	Woodbridge Land Trust Inc.	1802 370 43
1268	Wilkins, James A. & Kahn, Carolyn R.	1802 370 21
1269	Testa, Louis F. Jr. & Paul A. & Surv	1802 450 16
1270	Dilorenzo, Douglas A. & Robyn & Surv.	1802 450 20
1271	Belbusti, Frank & Patricia J. & Surv.	1802 450 24
1272	Petionville LLC	1404 450 32
1273	Riley, James A.	1901 370 15
1274	Karato, Shun Ichiro & Yoko & Surv.	1404 450 40
1275	Town of Woodbridge	1404 450 52
1276	Schulz, Diana	1501 160 20

LEGEND

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



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

NO.	DATE	REVISIONS	BY	CHK	APP	APP
2	6/15/06	ISSUED FOR CSC REVIEW	JPB	JMH		
1	4/18/06	ISSUED FOR TOWN REVIEW	JPB	JMH		

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER CO.

TITLE EAST DEVON S/S - BESECK S/S 345KV LINE

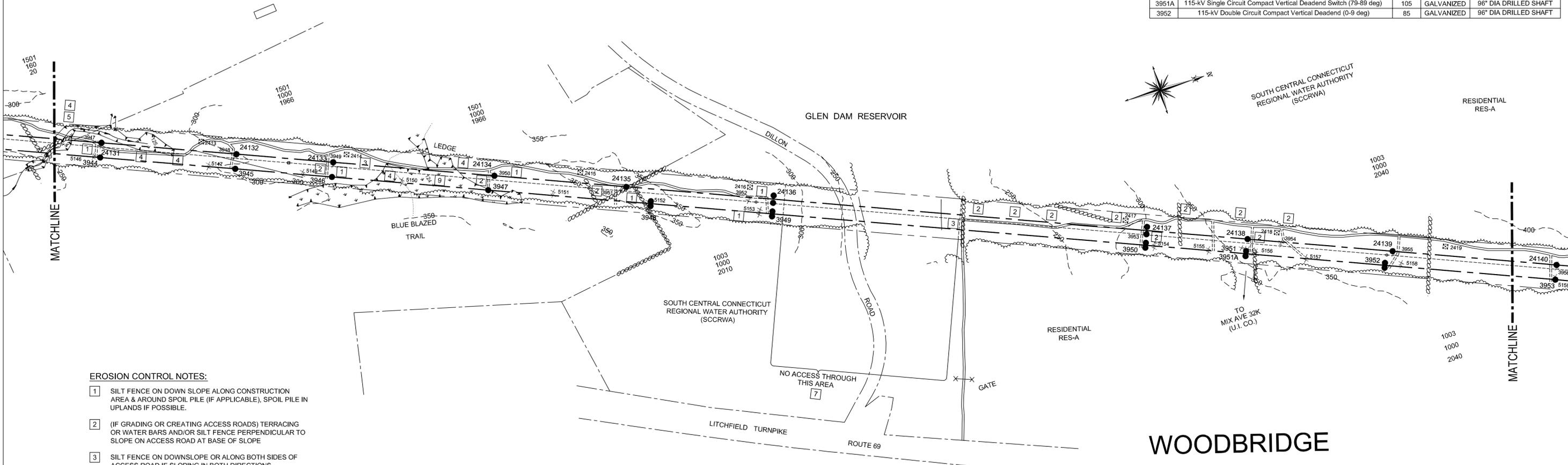
DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2B

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

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
1277	Elcher, Joan	1501 1000 1982
1278	South Central Ct. Regional Water Authority	1003 1000 2010
1279	South Central Ct. Regional Water Authority	1003 1000 2040

STRUCTURE DATA SUMMARY				
STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24131	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	100	GALVANIZED	84" DIA DRILLED SHAFT
24132	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	80	GALVANIZED	84" DIA DRILLED SHAFT
24133	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	75	GALVANIZED	84" DIA DRILLED SHAFT
24134	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	90	GALVANIZED	84" DIA DRILLED SHAFT
24135	345-kV Single Circuit Tangent Compact Delta (0-1 deg)	80	GALVANIZED	84" DIA DRILLED SHAFT
24136	345-kV Single Circuit Compact Delta Deadend (0-10 deg)	95	GALVANIZED	96" DIA DRILLED SHAFT
24137	345-kV Single Circuit Compact Delta Deadend (0-10 deg)	100	GALVANIZED	96" DIA DRILLED SHAFT
24138	345-kV Single Circuit Tangent Compact Delta (0-1 deg)	105	GALVANIZED	84" DIA DRILLED SHAFT
24139	345-kV Single Circuit Tangent Compact Delta (0-1 deg)	95	GALVANIZED	84" DIA DRILLED SHAFT
3944	115-kV Double Circuit Tangent (0-2 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
3945	115-kV Double Circuit Tangent (0-2 deg)	80	GALVANIZED	84" DIA DRILLED SHAFT
3946	115-kV Double Circuit Tangent (0-2 deg)	80	GALVANIZED	84" DIA DRILLED SHAFT
3947	115-kV Double Circuit Tangent (0-2 deg)	95	GALVANIZED	84" DIA DRILLED SHAFT
3948	115-kV Double Circuit Compact Vertical Deadend (0-9 deg)	80	GALVANIZED	96" DIA DRILLED SHAFT
3949	115-kV Double Circuit Compact Vertical Deadend (0-9 deg)	90	GALVANIZED	96" DIA DRILLED SHAFT
3950	115-kV Double Circuit Compact Deadend (0-9 deg)	95	GALVANIZED	96" DIA DRILLED SHAFT
3951	115-kV Single Circuit Compact Vertical Deadend (0-9 deg)	90	GALVANIZED	96" DIA DRILLED SHAFT
3951A	115-kV Single Circuit Compact Vertical Deadend Switch (79-89 deg)	105	GALVANIZED	96" DIA DRILLED SHAFT
3952	115-kV Double Circuit Compact Vertical Deadend (0-9 deg)	85	GALVANIZED	96" DIA DRILLED SHAFT

PREDOMINANT WETLAND VEGETATION
 123: NO LISTED SPECIES
 124: PHRAGMITES, GRAY DOGWOOD, OLIVE, BITTERSWEET, MOUNTAIN LAUREL, CEDAR, ROSE, HONEYSUCKLE, VIBURNUM, SILKY DOGWOOD



- 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/FLUME 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)

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: ROSE, OLIVE, CEDAR, MOUNTAIN LAUREL
 COMMON: HONEYSUCKLE, FLOWERING DOGWOOD, GREENBRIER, BITTERSWEET, FLOWERING DOGWOOD, SILKY DOGWOOD, GRAY DOGWOOD, HAZELNUT, BARBERRY, AZALEA, SUMAC

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: ROSE, BITTERSWEET, OLIVE
 COMMON: CEDAR, BARBERRY, FLOWERING DOGWOOD, GREENBRIER, GRAY DOGWOOD, SUMAC, HONEYSUCKLE

WOODBIDGE



LEGEND

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



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

NO.	DATE	REVISIONS	BY	CHK	APP	APP
2	6/15/06	ISSUED FOR CSC REVIEW	JPB	JMH		
1	4/18/06	ISSUED FOR TOWN REVIEW	JPB	JMH		

NORTHEAST UTILITIES SERVICE CO.			
FOR THE CONNECTICUT LIGHT & POWER CO.			
TITLE EAST DEVON S/S - BESECK S/S 345KV LINE			
DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2B			
BY JPB	CHKD -	APP -	APP -
DATE 11/4/2005	DATE -	DATE -	DATE -
SCALE 1"=200'	D	DWG. NO.	01229-15001

COPYRIGHT © 2006 BURNS & McDONNELL ENGINEERING COMPANY, INC.

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/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)

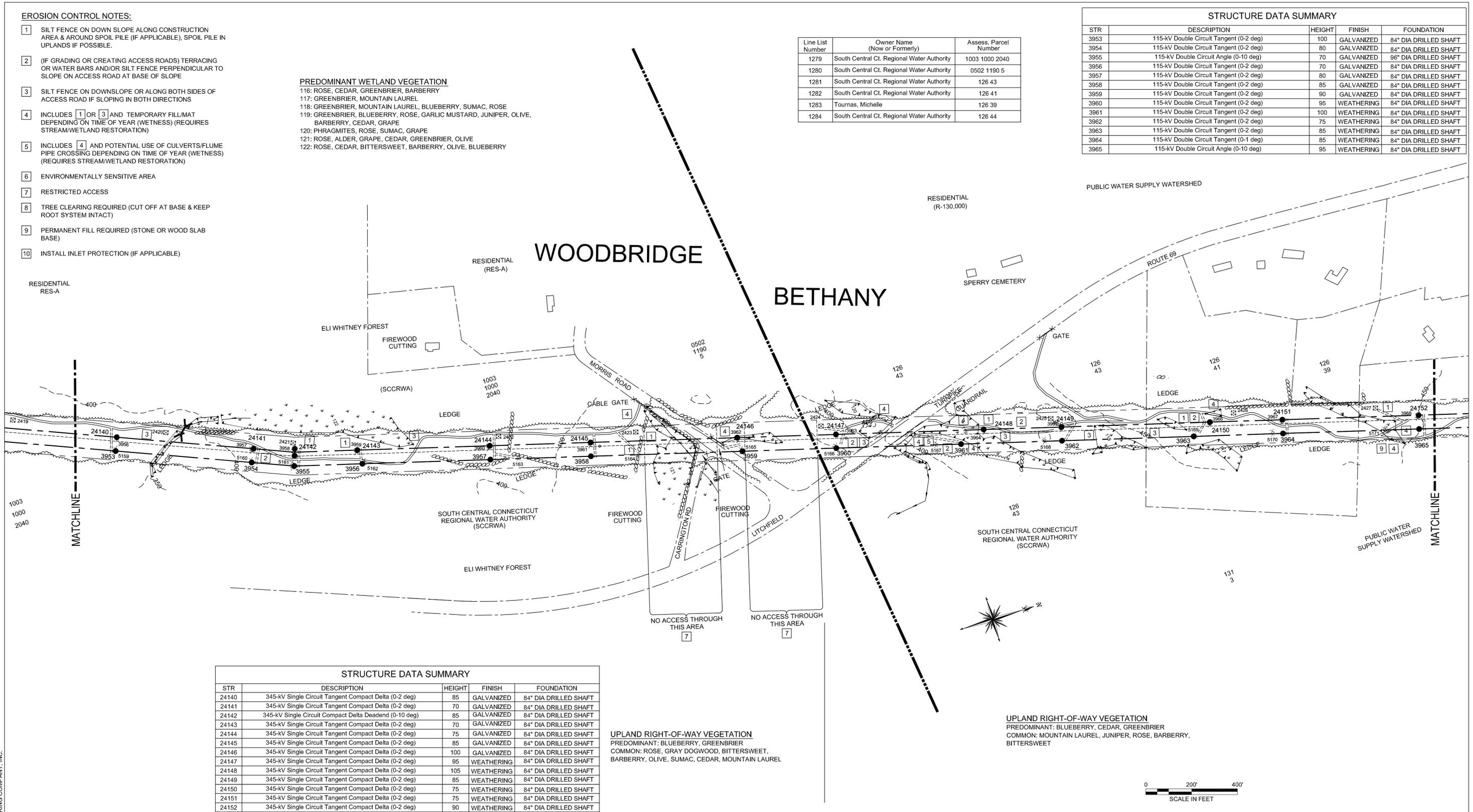
PREDOMINANT WETLAND VEGETATION

- 116: ROSE, CEDAR, GREENBRIER, BARBERRY
 117: GREENBRIER, MOUNTAIN LAUREL
 118: GREENBRIER, MOUNTAIN LAUREL, BLUEBERRY, SUMAC, ROSE
 119: GREENBRIER, BLUEBERRY, ROSE, GARLIC MUSTARD, JUNIPER, OLIVE, BARBERRY, CEDAR, GRAPE
 120: PHRAGMITES, ROSE, SUMAC, GRAPE
 121: ROSE, ALDER, GRAPE, CEDAR, GREENBRIER, OLIVE
 122: ROSE, CEDAR, BITTERSWEET, BARBERRY, OLIVE, BLUEBERRY

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
1279	South Central Ct. Regional Water Authority	1003 1000 2040
1280	South Central Ct. Regional Water Authority	0502 1190 5
1281	South Central Ct. Regional Water Authority	126 43
1282	South Central Ct. Regional Water Authority	126 41
1283	Tournas, Michelle	126 39
1284	South Central Ct. Regional Water Authority	126 44

STRUCTURE DATA SUMMARY

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
3953	115-kV Double Circuit Tangent (0-2 deg)	100	GALVANIZED	84" DIA DRILLED SHAFT
3954	115-kV Double Circuit Tangent (0-2 deg)	80	GALVANIZED	84" DIA DRILLED SHAFT
3955	115-kV Double Circuit Angle (0-10 deg)	70	GALVANIZED	96" DIA DRILLED SHAFT
3956	115-kV Double Circuit Tangent (0-2 deg)	70	GALVANIZED	84" DIA DRILLED SHAFT
3957	115-kV Double Circuit Tangent (0-2 deg)	80	GALVANIZED	84" DIA DRILLED SHAFT
3958	115-kV Double Circuit Tangent (0-2 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
3959	115-kV Double Circuit Tangent (0-2 deg)	90	GALVANIZED	84" DIA DRILLED SHAFT
3960	115-kV Double Circuit Tangent (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
3961	115-kV Double Circuit Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
3962	115-kV Double Circuit Tangent (0-2 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
3963	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3964	115-kV Double Circuit Tangent (0-1 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3965	115-kV Double Circuit Angle (0-10 deg)	95	WEATHERING	84" DIA DRILLED SHAFT



STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24140	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
24141	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	70	GALVANIZED	84" DIA DRILLED SHAFT
24142	345-kV Single Circuit Compact Delta Deadend (0-10 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
24143	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	70	GALVANIZED	84" DIA DRILLED SHAFT
24144	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	75	GALVANIZED	84" DIA DRILLED SHAFT
24145	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
24146	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	100	GALVANIZED	84" DIA DRILLED SHAFT
24147	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
24148	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24149	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
24150	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
24151	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
24152	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: BLUEBERRY, GREENBRIER
 COMMON: ROSE, GRAY DOGWOOD, BITTERSWEET, BARBERRY, OLIVE, SUMAC, CEDAR, MOUNTAIN LAUREL

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: BLUEBERRY, CEDAR, GREENBRIER
 COMMON: MOUNTAIN LAUREL, JUNIPER, ROSE, BARBERRY, BITTERSWEET

COPYRIGHT © 2006 BURNS & MCDONNELL ENGINEERING COMPANY, INC.

LEGEND

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



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

NO.	DATE	REVISIONS	BY	CHK	APP	APP
2	6/15/06	ISSUED FOR CSC REVIEW	JPB	JMH		
1	4/18/06	ISSUED FOR TOWN REVIEW	JPB	JMH		

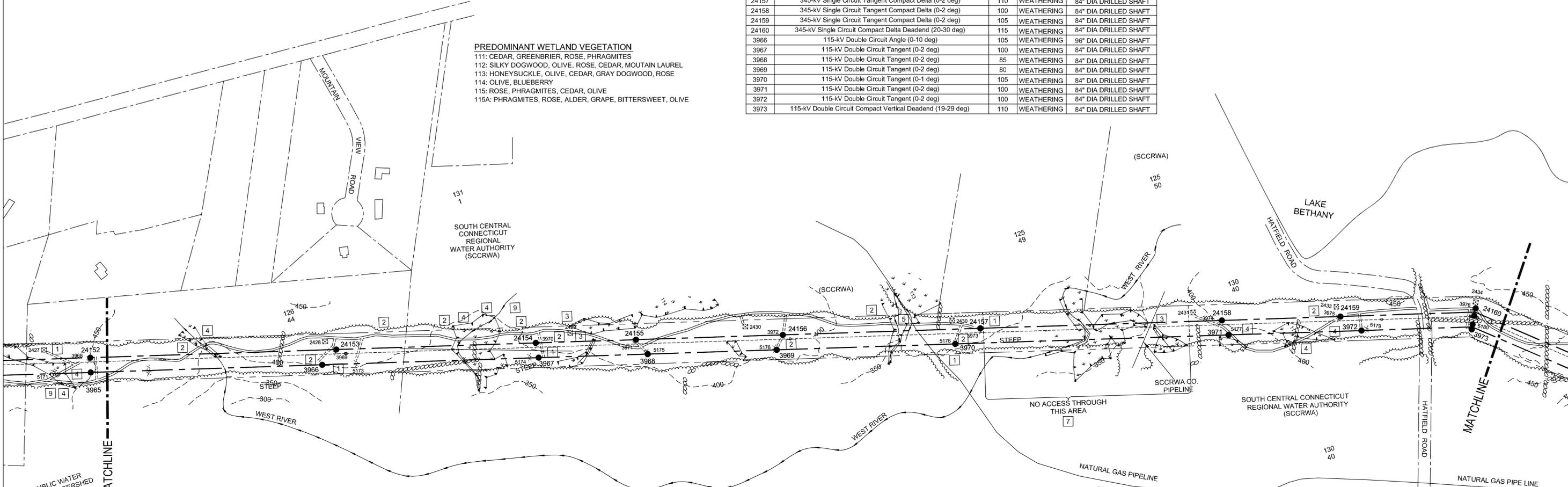
NORTHEAST UTILITIES SERVICE CO.
 FOR THE CONNECTICUT LIGHT & POWER CO.
 TITLE EAST DEVON S/S - BESECK S/S 345KV LINE
 DEVELOPMENT & MANAGEMENT PLAN
 SEGMENT 2B

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

STRUCTURE DATA SUMMARY				
STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24153	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
24154	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
24155	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
24156	345-kV Single Circuit Tangent Compact Delta (0-1 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
24157	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	110	WEATHERING	84" DIA DRILLED SHAFT
24158	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24159	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24160	345-kV Single Circuit Compact Delta Deadend (20-30 deg)	115	WEATHERING	84" DIA DRILLED SHAFT
3966	115-kV Double Circuit Angle (0-10 deg)	105	WEATHERING	96" DIA DRILLED SHAFT
3967	115-kV Double Circuit Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
3968	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3969	115-kV Double Circuit Tangent (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
3970	115-kV Double Circuit Tangent (0-1 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
3971	115-kV Double Circuit Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
3972	115-kV Double Circuit Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
3973	115-kV Double Circuit Compact Vertical Deadend (19-29 deg)	110	WEATHERING	84" DIA DRILLED SHAFT

PREDOMINANT WETLAND VEGETATION
 111: CEDAR, GREENBRIER, ROSE, PHRAGMITES
 112: SILKY DOGWOOD, OLIVE, ROSE, CEDAR, MOUNTAIN LAUREL
 113: HONEYSUCKLE, OLIVE, CEDAR, GRAY DOGWOOD, ROSE
 114: OLIVE, BLUEBERRY
 115: ROSE, PHRAGMITES, CEDAR, OLIVE
 115A: PHRAGMITES, ROSE, ALDER, GRAPE, BITTERSWEET, OLIVE

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY (SCCRWA)



BETHANY

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/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)

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
1284	South Central Ct. Regional Water Authority	126 44
1285	South Central Ct. Regional Water Authority	131 1
1286	Brinsmade, Daniel S.	125 49
1287	South Central Ct. Regional Water Authority	130 40
1288	South Central Ct. Regional Water Authority	130 19

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: BLUEBERRY, CEDAR
 COMMON: MOUNTAIN LAUREL, JUNIPER, ROSE, BARBERRY, BITTERSWEET, GREENBRIER

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: CEDAR
 COMMON: MOUNTAIN LAUREL, JUNIPER, EUONYMUS, ROSE, BARBERRY, SUMAC, OLIVE, GREENBRIER, BLUEBERRY, HONEYSUCKLE, FLOWERING DOGWOOD, BITTERSWEET



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



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

NO.	DATE	REVISIONS	BY	CHK	APP	APP
2	6/15/06	ISSUED FOR CSC REVIEW	JPB	JMH		
1	4/18/06	ISSUED FOR TOWN REVIEW	JPB	JMH		

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER CO.
 TITLE EAST DEVON S/S - BESECK S/S 345KV LINE
 DEVELOPMENT & MANAGEMENT PLAN SEGMENT 2B
 BY JPB CHKD - APP - APP -
 DATE 11/4/2005 DATE - DATE - DATE -
 SCALE 1"=200' DWG. NO. 01229-15001

COPYRIGHT © 2006 BURNS & McDONNELL ENGINEERING COMPANY, INC.

PREDOMINANT WETLAND VEGETATION
 109: PHRAGMITES, ROSE, HAZELNUT, GRAPE, BARBERRY, BITTERSWEET,
 HONEYSUCKLE, CEDAR
 110: OLIVE, CEDAR

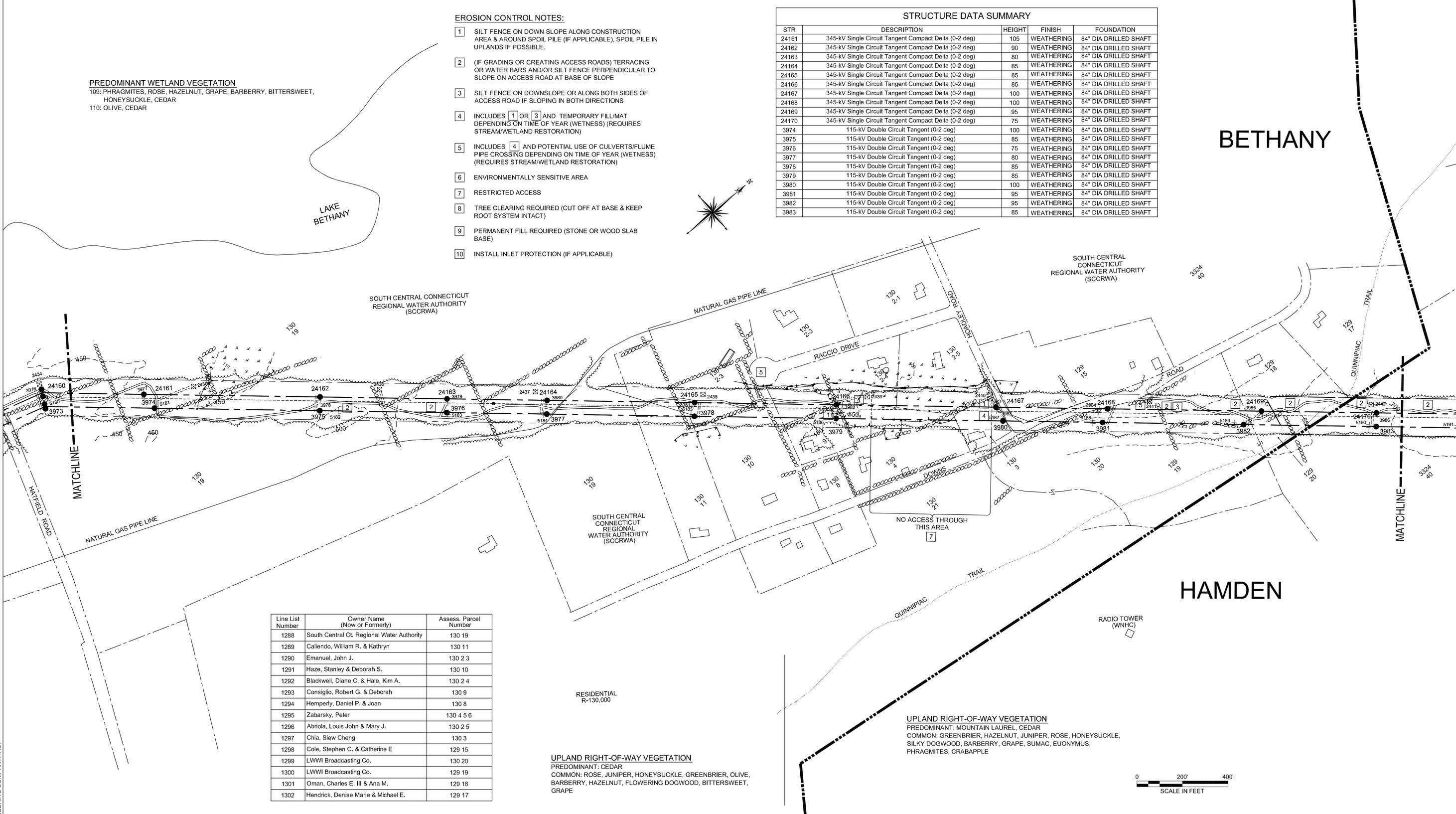
EROSION CONTROL NOTES:

- 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/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)



STRUCTURE DATA SUMMARY				
STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24161	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
24162	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
24163	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
24164	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
24165	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
24166	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
24167	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24168	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24169	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
24170	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
3974	115-kV Double Circuit Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
3975	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3976	115-kV Double Circuit Tangent (0-2 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
3977	115-kV Double Circuit Tangent (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
3978	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3979	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3980	115-kV Double Circuit Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
3981	115-kV Double Circuit Tangent (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
3982	115-kV Double Circuit Tangent (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
3983	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT

BETHANY



HAMDEN

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
1288	South Central Ct. Regional Water Authority	130 19
1289	Callendo, William R. & Kathryn	130 11
1290	Emanuel, John J.	130 2 3
1291	Haze, Stanley & Deborah S.	130 10
1292	Blackwell, Diane C. & Hale, Kim A.	130 2 4
1293	Consiglio, Robert G. & Deborah	130 9
1294	Hemperly, Daniel P. & Joan	130 8
1295	Zabarsky, Peter	130 4 5 6
1296	Abriola, Louis John & Mary J.	130 2 5
1297	Chia, Siew Cheng	130 3
1298	Cole, Stephen C. & Catherine E	129 15
1299	LWWI Broadcasting Co.	130 20
1300	LWWI Broadcasting Co.	129 19
1301	Oman, Charles E. III & Ana M.	129 18
1302	Hendrick, Denise Marie & Michael E.	129 17

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: CEDAR
 COMMON: ROSE, JUNIPER, HONEYSUCKLE, GREENBRIER, OLIVE, BARBERRY, HAZELNUT, FLOWERING DOGWOOD, BITTERSWEET, GRAPE

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: MOUNTAIN LAUREL, CEDAR
 COMMON: GREENBRIER, HAZELNUT, JUNIPER, ROSE, HONEYSUCKLE, SILKY DOGWOOD, BARBERRY, GRAPE, SUMAC, EUONYMUS, PHRAGMITES, CRABAPPLE



LEGEND

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

CAD GENERATED DWG
 MAKE NO MANUAL CHANGES



38565

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

NO.	DATE	REVISIONS	BY	CHK	APP	APP
2	6/15/06	ISSUED FOR CSC REVIEW	JPB	JMH		
1	4/18/06	ISSUED FOR TOWN REVIEW	JPB	JMH		

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER CO.
 TITLE EAST DEVON S/S - BESECK S/S 345KV LINE
 DEVELOPMENT & MANAGEMENT PLAN
 SEGMENT 2B

BY	CHKD	APP	DATE	DWG. NO.
JPB	-	-	11/4/2005	01229-15001

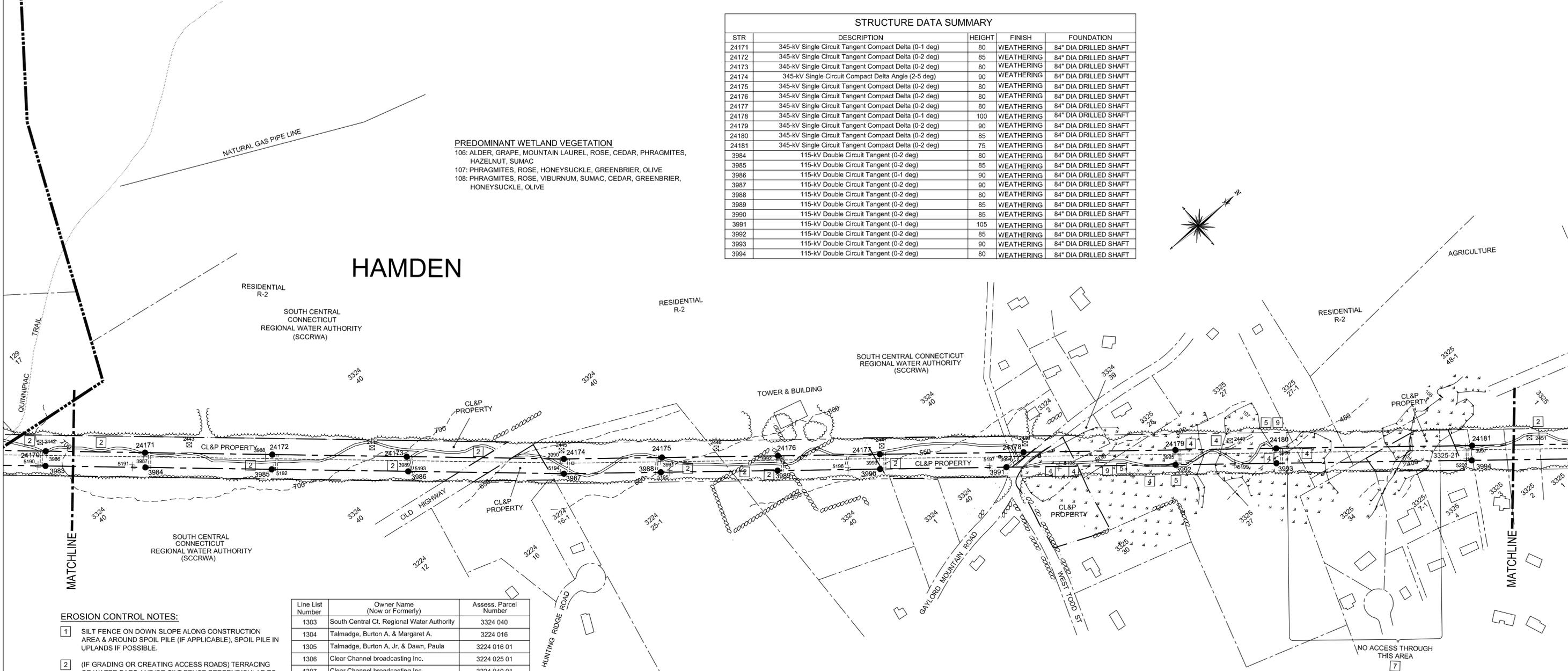
COPYRIGHT © 2006 BURNS & MCDONNELL ENGINEERING COMPANY, INC.

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24171	345-kV Single Circuit Tangent Compact Delta (0-1 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
24172	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
24173	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
24174	345-kV Single Circuit Compact Delta Angle (2-5 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
24175	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
24176	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
24177	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
24178	345-kV Single Circuit Tangent Compact Delta (0-1 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24179	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
24180	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
24181	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
3984	115-kV Double Circuit Tangent (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
3985	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3986	115-kV Double Circuit Tangent (0-1 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
3987	115-kV Double Circuit Tangent (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
3988	115-kV Double Circuit Tangent (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
3989	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3990	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3991	115-kV Double Circuit Tangent (0-1 deg)	105	WEATHERING	84" DIA DRILLED SHAFT
3992	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
3993	115-kV Double Circuit Tangent (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
3994	115-kV Double Circuit Tangent (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT

PREDOMINANT WETLAND VEGETATION
 106: ALDER, GRAPE, MOUNTAIN LAUREL, ROSE, CEDAR, PHRAGMITES, HAZELNUT, SUMAC
 107: PHRAGMITES, ROSE, HONEYSUCKLE, GREENBRIER, OLIVE
 108: PHRAGMITES, ROSE, VIBURNUM, SUMAC, CEDAR, GREENBRIER, HONEYSUCKLE, OLIVE

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: GREENBRIER, CEDAR, JUNIPER
 COMMON: BARBERRY, BLUEBERRY, MOUNTAIN LAUREL, HAZELNUT, OLIVE, HONEYSUCKLE, BITTERSWEET, VIBURNUM, FLOWERING DOGWOOD, ROSE

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: MOUNTAIN LAUREL, CEDAR
 COMMON: GREENBRIER, HONEYSUCKLE, OLIVE, JUNIPER, GRAPE, HAZELNUT, PHRAGMITES



HAMDEN

- 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/FLUME 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)

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
1303	South Central Ct. Regional Water Authority	3324 040
1304	Talmadge, Burton A. & Margaret A.	3224 016
1305	Talmadge, Burton A. Jr. & Dawn, Paula	3224 016 01
1306	Clear Channel broadcasting Inc.	3224 025 01
1307	Clear Channel broadcasting Inc.	3324 040 01
1308	Clear Channel broadcasting Inc.	3324 040 02
1309	Roome, Thomas S. & Terry A.	3324 001
1310	South Central Ct. Regional Water Authority	3324 040 03
1311	Englmann, Joseph & Julianna	3324 002
1312	Connecticut Light & Power Co.	3325 021
1313	Johnson, Joan A. & Kenneth W & Surv.	3324 039
1314	Viens, Charles Jr.	3325 028
1315	Saravis, Foote Nancy M. & Foote Ed	3325 027
1316	Saravis Foote Nancy M & Foote Ed	3325 027 01
1317	Jaynes Richard A Amato Louis Est	3325 048 01
1318	Harari Josue V & Avni Ora & Surv	3325 034
1319	Borsari Christopher & Lori	3325 007 01
1320	Connecticut Light & Power Co.	3325 021
1321	Colone Jorge & Enit	3325 004
1322	Zgradden Robert & Janice	3325 003
1323	Mena Carlos I & Alexandra L & Surv	3325 002

LEGEND

	SELECTIVE CLEARING AREAS		NEW STRUCTURE CENTERLINE		TRAIL		EXISTING ACCESS ROAD
	EDGE OF PROPOSED CLEARING		MONUMENT CENTERLINE		CONTOUR LINE		TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
	EDGE OF EXISTING CLEARING		EXISTING WORKING EDGE OF R.O.W.		PROPERTY LINE		PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
	FENCE		PROPOSED EDGE OF R.O.W. (INCLUDING WORKING EDGE)		CL&P PROPERTY LINE		TOWN LINE
	NEW POLE		WETLAND AREA		STREAM FLOW DIRECTION		STONE WALL
	EXISTING POLE TO BE REMOVED		WETLAND BOUNDARY		EXISTING CULVERT		UTILITY POLE
	EXISTING POLE TO REMAIN				MARKETABLE TIMBER		R.O.W. GATE
	EXISTING TOWER TO BE REMOVED						CAD GENERATED DWG
	EXISTING TOWER TO REMAIN						MAKE NO MANUAL CHANGES



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

NO.	DATE	REVISIONS	BY	CHK	APP	APP
2	6/15/06	ISSUED FOR CSC REVIEW	JPB	JMH		
1	4/18/06	ISSUED FOR TOWN REVIEW	JPB	JMH		

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

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

COPYRIGHT © 2006 BURNS & MCDONNELL ENGINEERING COMPANY, INC.

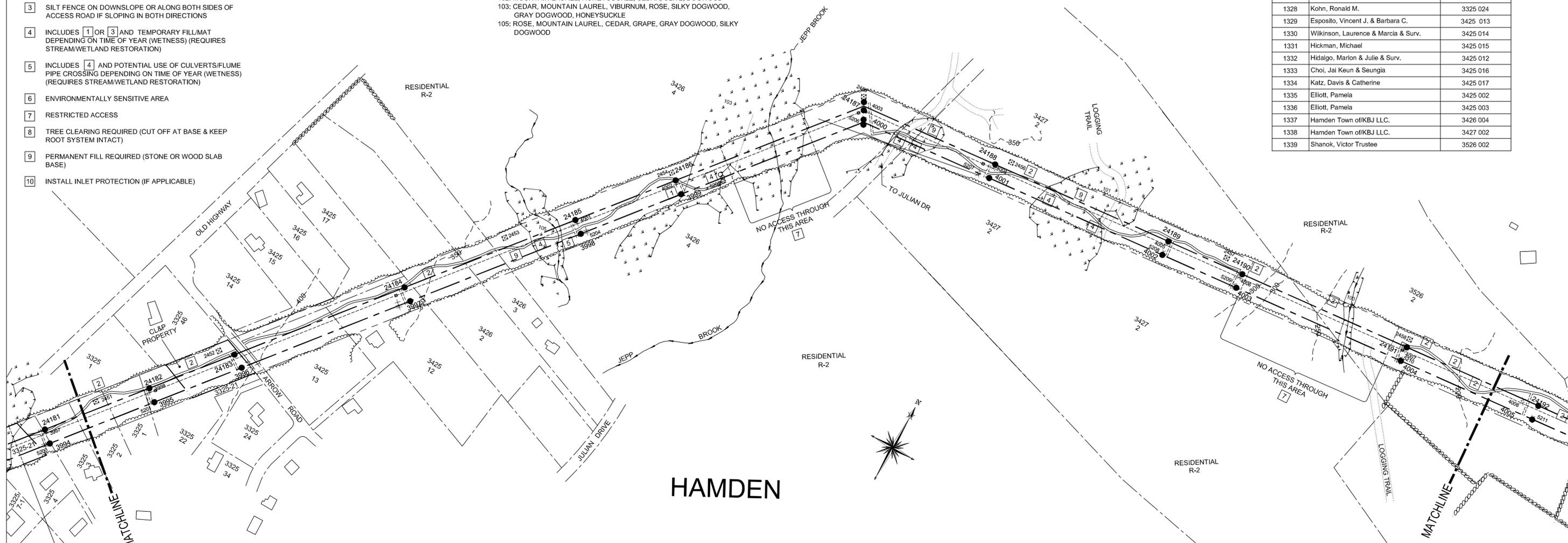
EROSION CONTROL NOTES:

- 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/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

- 100: GRAPE, HONEYSUCKLE, CEDAR, FLOWERING DOGWOOD, GREENBRIER, ALDER, VIBURNUM
 101: CEDAR, HONEYSUCKLE, BLUEBERRY, GREENBRIER, GRAY DOGWOOD, MOUNTAIN LAUREL, ROSE, OLIVE
 102: MOUNTAIN LAUREL, HONEYSUCKLE, CEDAR, OLIVE, DOGWOOD
 103: CEDAR, MOUNTAIN LAUREL, VIBURNUM, ROSE, SILKY DOGWOOD, GRAY DOGWOOD, HONEYSUCKLE
 105: ROSE, MOUNTAIN LAUREL, CEDAR, GRAPE, GRAY DOGWOOD, SILKY DOGWOOD

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
1324	Sakkas Dionisio & Lalioti Maria & Surv	3325 001
1325	Kohn, Ronald M.	3325 022
1325.01	Connecticut Light & Power Co.	3325 021
1326	Doherty, Dorothy J.	3325 046
1327	Pascale, Valentine J. & Eudora J.	3325 023
1328	Kohn, Ronald M.	3325 024
1329	Esposito, Vincent J. & Barbara C.	3425 013
1330	Wilkinson, Laurence & Marcia & Surv.	3425 014
1331	Hickman, Michael	3425 015
1332	Hidalgo, Marion & Julie & Surv.	3425 012
1333	Choi, Jai Keun & Seungia	3425 016
1334	Katz, Davis & Catherine	3425 017
1335	Elliott, Pamela	3425 002
1336	Elliott, Pamela	3425 003
1337	Hamden Town of/KBJ LLC.	3426 004
1338	Hamden Town of/KBJ LLC.	3427 002
1339	Shanok, Victor Trustee	3526 002



HAMDEN

STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24182	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
24183	345-kV Single Circuit Tangent Compact Delta (0-1 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
24184	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
24185	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
24186	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
24187	345-kV Single Circuit Compact Delta Deadend (40-50 deg)	95	WEATHERING	96" DIA DRILLED SHAFT
24188	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
24189	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
24190	345-kV Single Circuit Tangent Compact Delta (0-1 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
24191	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
3995	115-kV Double Circuit Tangent (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
3996	115-kV Double Circuit Tangent (0-1 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
3997	115-kV Double Circuit Tangent (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
3998	115-kV Double Circuit Tangent (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
3999	115-kV Double Circuit Tangent (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
4000	115-kV Double Circuit Compact Vertical Deadend (39-49 deg)	90	WEATHERING	96" DIA DRILLED SHAFT
4001	115-kV Double Circuit Tangent (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
4002	115-kV Double Circuit Tangent (0-2 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
4003	115-kV Double Circuit Tangent (0-1 deg)	75	WEATHERING	84" DIA DRILLED SHAFT
4004	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: MOUNTAIN LAUREL, CEDAR, ROSE
 COMMON: HONEYSUCKLE, GREENBRIER, OLIVE, BITTERSWEET, GRAPE, HAZELNUT, PHRAGMITES, SUMAC, ALDER, JUNIPER

UPLAND RIGHT-OF-WAY VEGETATION
 PREDOMINANT: CEDAR
 COMMON: OLIVE, HONEYSUCKLE, FLOWERING DOGWOOD, VIBURNUM, ROSE, SUMAC, MOUNTAIN LAUREL, BLUEBERRY, ALDER



COPYRIGHT © 2006 BURNS & MCDONNELL ENGINEERING COMPANY, INC.

LEGEND

	SELECTIVE CLEARING AREAS		NEW STRUCTURE CENTERLINE		TRAIL		EXISTING ACCESS ROAD
	EDGE OF PROPOSED CLEARING		MONUMENT CENTERLINE		CONTOUR LINE		TEMPORARY ACCESS ROAD (APPROXIMATE LOCATION)
	EDGE OF EXISTING CLEARING		EXISTING WORKING EDGE OF R.O.W.		PROPERTY LINE		PROPOSED ACCESS ROAD (APPROXIMATE LOCATION)
	FENCE		PROPOSED EDGE OF R.O.W. (INCLUDING WORKING EDGE)		CL&P PROPERTY LINE		TOWN LINE
	NEW POLE		WETLAND AREA		STREAM FLOW DIRECTION		STONE WALL
	EXISTING POLE TO BE REMOVED		WETLAND BOUNDARY		EXISTING CULVERT		UTILITY POLE
	EXISTING POLE TO REMAIN				MARKETABLE TIMBER		R.O.W. GATE
	EXISTING TOWER TO BE REMOVED						MAKE NO MANUAL CHANGES
	EXISTING TOWER TO REMAIN						

38565

date AUG 4, 2005
designed J. BOYER

detailed J. BOYER
checked J. HOGAN

NO.	DATE	REVISIONS	BY	CHK	APP	APP
2	6/15/06	ISSUED FOR CSC REVIEW	JPB	JMH		
1	4/18/06	ISSUED FOR TOWN REVIEW	JPB	JMH		

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER CO.

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

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

STRUCTURE DATA SUMMARY

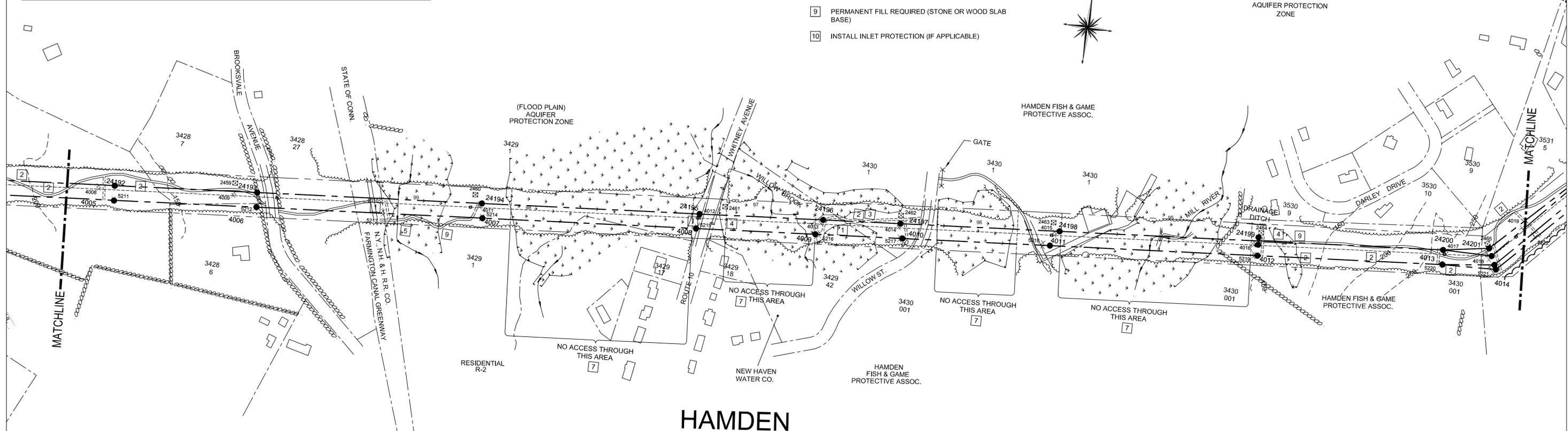
STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION
24192	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
24193	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	115	WEATHERING	84" DIA DRILLED SHAFT
24194	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
24195	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
24196	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
24197	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	90	WEATHERING	84" DIA DRILLED SHAFT
24198	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	80	WEATHERING	84" DIA DRILLED SHAFT
24199	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	125	WEATHERING	96" DIA DRILLED SHAFT
24200	345-kV Single Circuit Tangent Compact Delta (0-2 deg)	85	GALVANIZED	84" DIA DRILLED SHAFT
24201	345-kV Single Circuit Compact Delta Deadend (40-50 deg)	100	GALVANIZED	96" DIA DRILLED SHAFT
4005	115-kV Double Circuit Tangent (0-2 deg)	95	WEATHERING	84" DIA DRILLED SHAFT
4006	115-kV Double Circuit Angle (0-10 deg)	115	WEATHERING	84" DIA DRILLED SHAFT
4007	115-kV Double Circuit Angle (0-10 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
4008	115-kV Double Circuit Tangent (0-2 deg)	116.5	WEATHERING	84" DIA DRILLED SHAFT
4009	115-kV Double Circuit Tangent (0-2 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
4010	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
4011	115-kV Double Circuit Tangent (0-2 deg)	85	WEATHERING	84" DIA DRILLED SHAFT
4012	115-kV Double Circuit Angle (0-10 deg)	100	WEATHERING	84" DIA DRILLED SHAFT
4013	115-kV Double Circuit Tangent (0-2 deg)	70	GALVANIZED	84" DIA DRILLED SHAFT
4014	115-kV Double Circuit Compact Vertical Deadend (39-49 deg)	85	GALVANIZED	96" DIA DRILLED SHAFT

PREDOMINANT WETLAND VEGETATION

- 94: ROSE, HONEYSUCKLE, GRAY DOGWOOD
- 95: HONEYSUCKLE, ROSE, BITTERSWEET, CEDAR, ALDER
- 96: ROSE, PHRAGMITES, OLIVE, HONEYSUCKLE, OLIVE, CEDAR
- 97: OLIVE, ALDER, ROSE, HONEYSUCKLE
- 98: PHRAGMITES, ROSE, HONEYSUCKLE
- 99: SILKY DOGWOOD, GRAPE, HONEYSUCKLE

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/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)



HAMDEN

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
1340	Shanok, Victor Trustee	3428 007
1341	Zale, Julie & Deborah Trustees	3428 006
1342	Nocereto, Jennie R 1/3 & Russo, Mary R 1/3 Celotto, Rose A. 1/3	3428 027
1343	Juniper Associates	3429 001
1344	Juniper Associates LLC.	3429 001 01
1345	Depalma, Albert A.	3429 017
1346	Pecorello, John S. & Lori A &	3429 018
1347	South Central Conn. Regional Water Authority	3429 042
1348	Hamden Fish & Game Protective	3430 001
1349	Tarantola, Gaspare & Agata	3530 011
1350	Stephanie J.	3530 10
1351	Routh, Michael C. Jr. & Andrea	3530 9

UPLAND RIGHT-OF-WAY VEGETATION

- PREDOMINANT: CEDAR, HONEYSUCKLE
- COMMON: OLIVE, ALDER, EUONYMUS, ROSE, GREENBRIER, BLUEBERRY, SUMAC, GRAY DOGWOOD, SILKY DOGWOOD, JUNIPER, NORWAY MAPLE, JAPANESE KNOTWEED, GARLIC MUSTARD, BARBERRY

UPLAND RIGHT-OF-WAY VEGETATION

- PREDOMINANT: CEDAR, HONEYSUCKLE, OLIVE
- COMMON: ROSE, SUMAC, BITTERSWEET, VIBURNUM, JUNIPER, GREENBRIER, PHRAGMITES

LEGEND

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



38565

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

CAD GENERATED DWG
 MAKE NO MANUAL CHANGES

NO.	DATE	REVISIONS	BY	CHK	APP	APP
2	6/15/06	ISSUED FOR CSC REVIEW	JPB	JMH		
1	4/18/06	ISSUED FOR TOWN REVIEW	JPB	JMH		

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER CO.

TITLE EAST DEVON S/S - BESECK S/S 345KV LINE

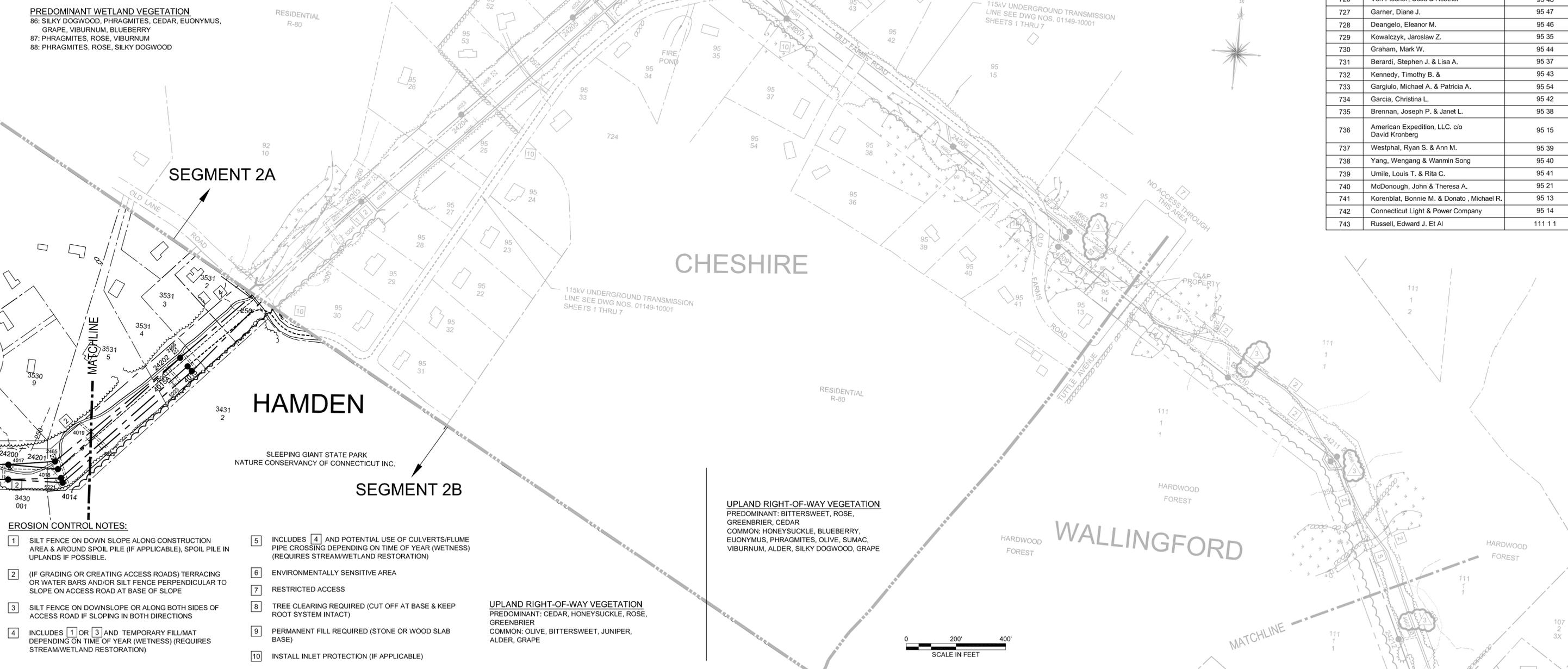
DEVELOPMENT & MANAGEMENT PLAN
 SEGMENT 2B

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

COPYRIGHT © 2006 BURNS & MCDONNELL ENGINEERING COMPANY, INC.

STRUCTURE DATA SUMMARY					
STR	DESCRIPTION	HEIGHT	FINISH	FOUNDATION	
24202	345-kV Single Circuit Vertical Deadend (0-8 deg)	145	GALVANIZED	96" DIA DRILLED SHAFT	
24203	345/115-kV Compact Composite Angle (2-5 deg)	120	GALVANIZED	84" DIA DRILLED SHAFT	
24204	345/115-kV Composite Tangent (0-2 deg)	120	GALVANIZED	84" DIA DRILLED SHAFT	
24205	345/115-kV Dble Circuit Compact Comp. Angle (0-8 deg)	135	GALVANIZED	84" DIA DRILLED SHAFT	
24206	345-kV Single Circuit Vertical Deadend (80-90 deg)	150	GALVANIZED	96" DIA DRILLED SHAFT	
24207	345/115-kV Double Circuit Composite Tangent (0-1 deg)	160	GALVANIZED	84" DIA DRILLED SHAFT	
24208	345/115-kV Double Circuit Vertical Angle (0-10 deg)	165	GALVANIZED	84" DIA DRILLED SHAFT	
24209	345-kV Single Circuit Vertical Deadend (0-10 deg)	165	GALVANIZED	96" DIA DRILLED SHAFT	
24210	345-kV Single Circuit Delta Tangent (0-1 deg)	120	GALVANIZED	84" DIA DRILLED SHAFT	
24211	345-kV Single Circuit Delta Deadend (30-40 deg)	110	GALVANIZED	96" DIA DRILLED SHAFT	
4015	115-kV Single Circuit DE (0-9 deg)	105	GALVANIZED	96" DIA DRILLED SHAFT	
4015A	115-kV Single Circuit Compact Vertical Deadend(0-9 deg)	115	GALVANIZED	96" DIA DRILLED SHAFT	
5227	115-kV Single Circuit 3-Pole Deadend (0-10 deg)	50	GALVANIZED	96" DIA DRILLED SHAFT	
4026	115-kV Single Circuit 3-Pole Deadend (0-10 deg)	75	GALVANIZED	96" DIA DRILLED SHAFT	
4663	115-kV Single Circuit Deadend (0-10 deg)	170	GALVANIZED	96" DIA DRILLED SHAFT	
4663A	115-kV Single Circuit DE (0-9 deg)	145	GALVANIZED	96" DIA DRILLED SHAFT	
2469A	Guyed Wood Pole to Deadend Line 1690	60	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



Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
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	Vaidya, Prakash B. & Susan F.	95 30
710	Papoosha-Puglish, Patricia	95 29
711	Cheshire Land Trust, Inc.	95 28

Line List Number	Owner Name (Now or Formerly)	Assess. Parcel Number
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	Kreig, James R. & Marie G.	95 32
716	Latta, Li Pin	95 22
717	Consolo, Barbara	95 23
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. & Montesi, Donna M.	95 53
722	Peckingham, James R. & Valerie W.	95 52
723	Travali, Steven	95 51
724	Marrone, Joseph & Doreen	95 50
725	Teixeira, Christopher & Phillis	95 49
726	Von Fischer, Scott & Heather	95 48
727	Garner, 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	Gargiulo, Michael A. & Patricia A.	95 54
734	Garcia, Christina L.	95 42
735	Brennan, Joseph P. & Janet L.	95 38
736	American Expedition, LLC. c/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:

- 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/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)

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

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



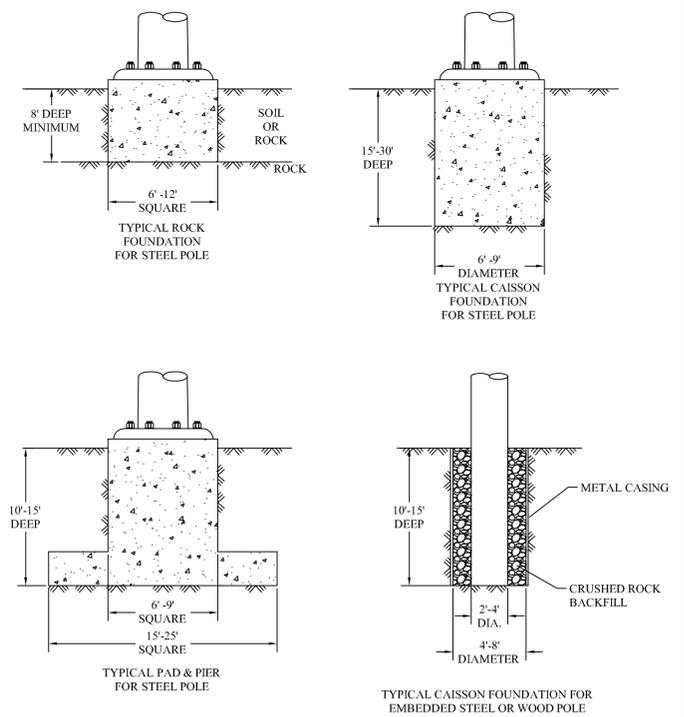
38565
 date AUG 4, 2005 detailed J. BOYER
 designed J. BOYER checked J. HOGAN

NO.	DATE	REVISIONS	BY	CHK	APP	APP
4	6/15/06	ISSUED FOR CSC REVIEW (2B)	JPB	JMH		
3	5/11/06	REISSUED TO CSC(2A), REVISED TOWER NUMBERS	JPB	JMH		
2	4/18/06	ISSUED FOR TOWN REVIEW (2B)	JPB	JMH		
2	3/29/06	ISSUED TO CSC (2A)	JPB	JMH		
1	3/01/06	THIRD REVIEW NU (2A)	JPB	JMH		

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

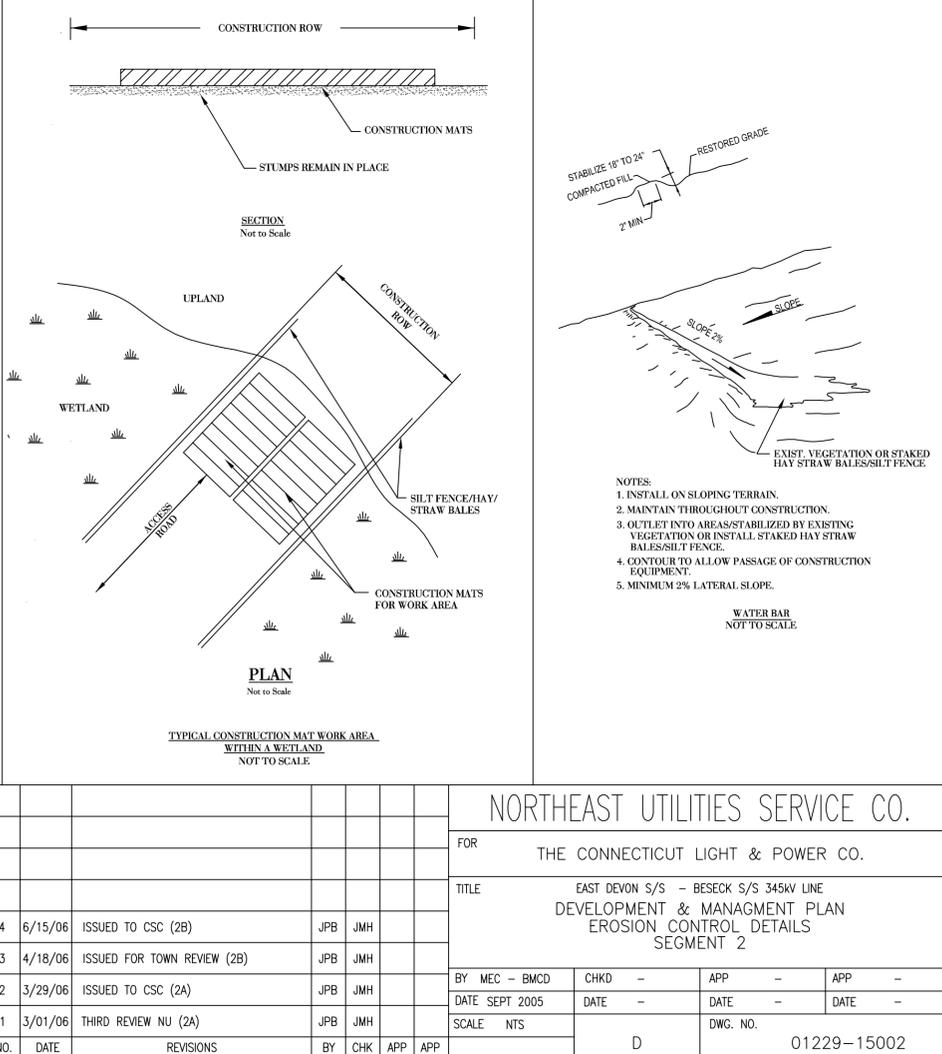
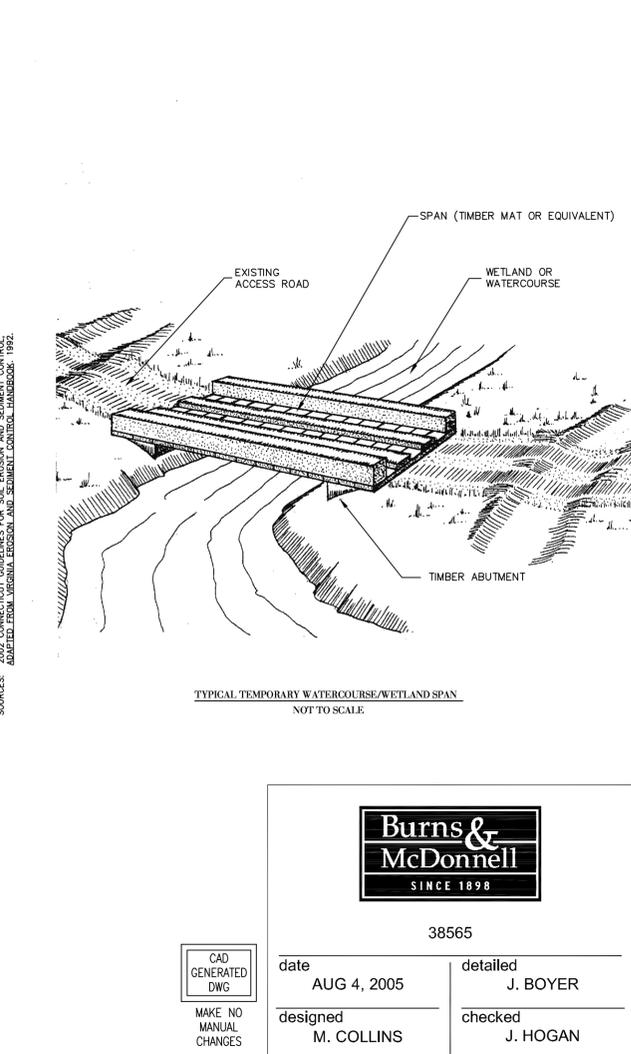
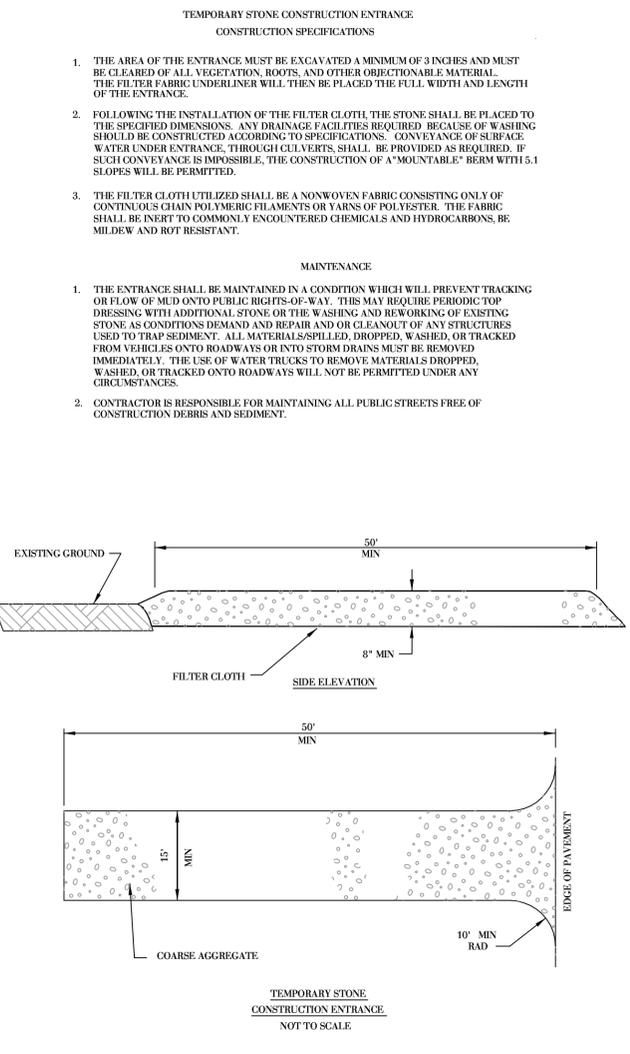
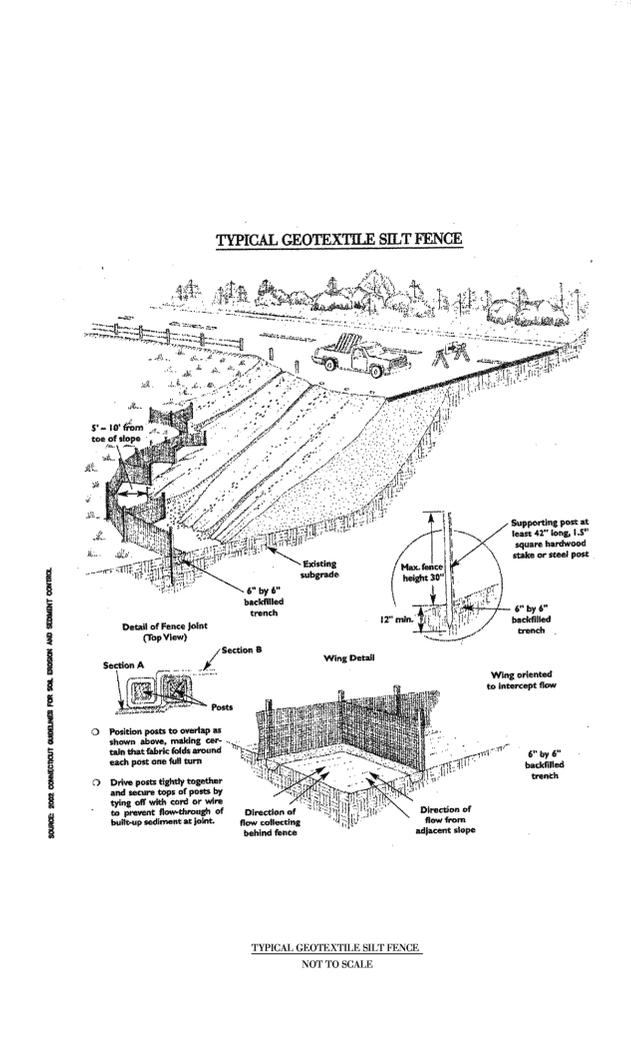
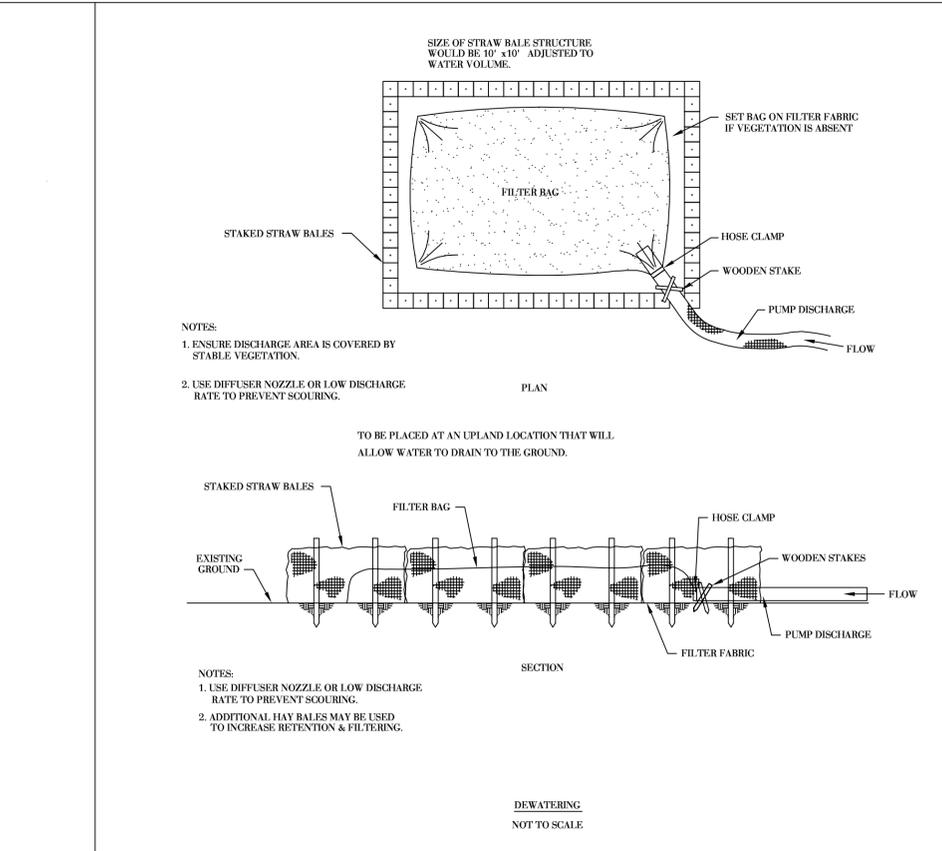
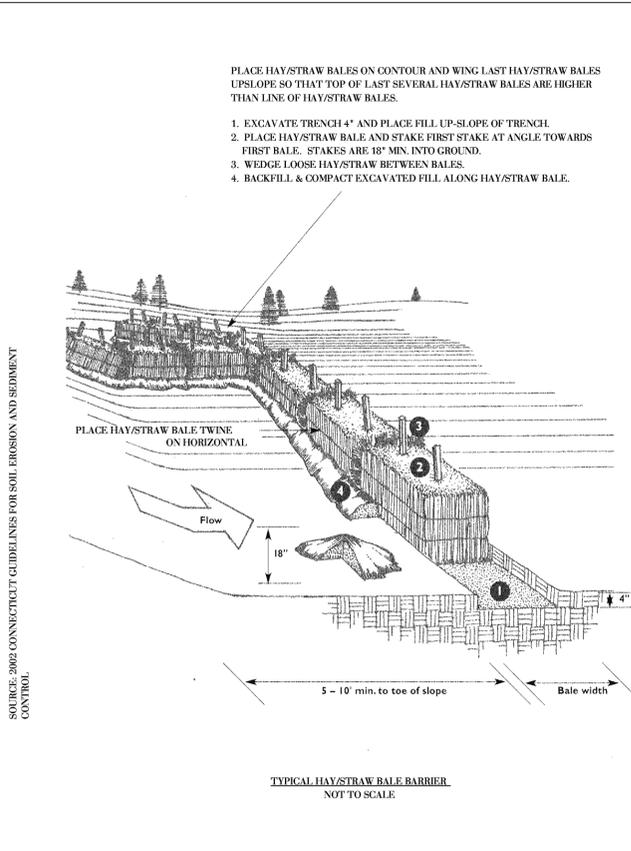
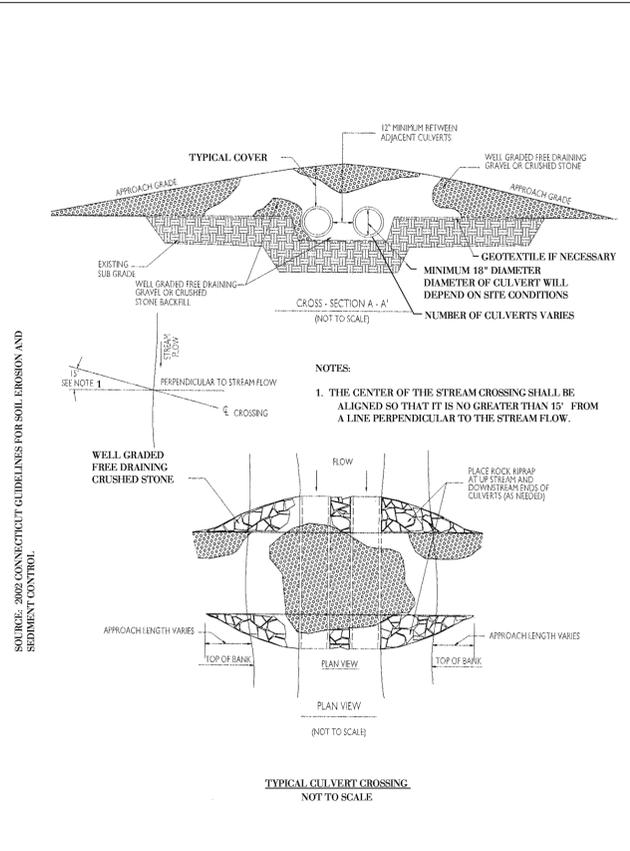
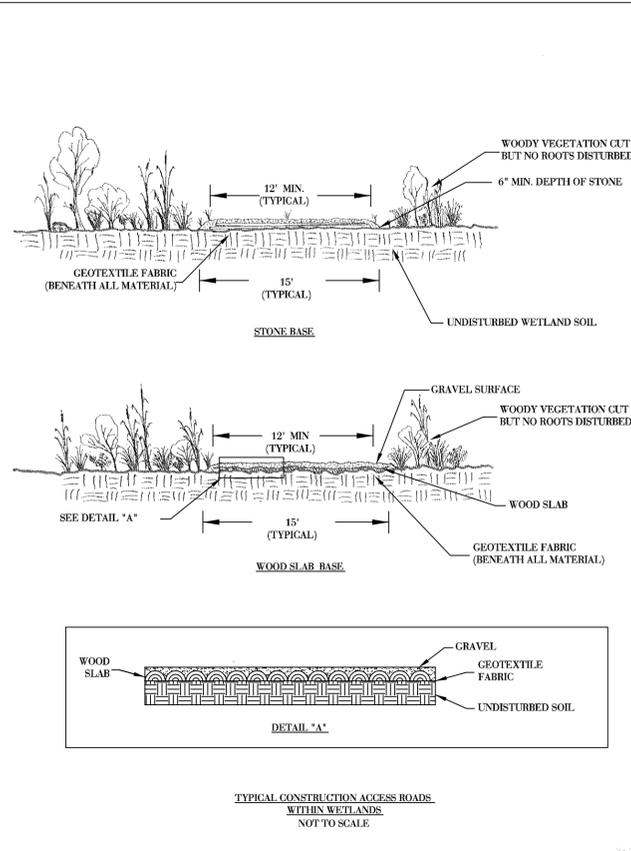
COPYRIGHT © 2006 BURNS & MCDONNELL ENGINEERING COMPANY, INC.



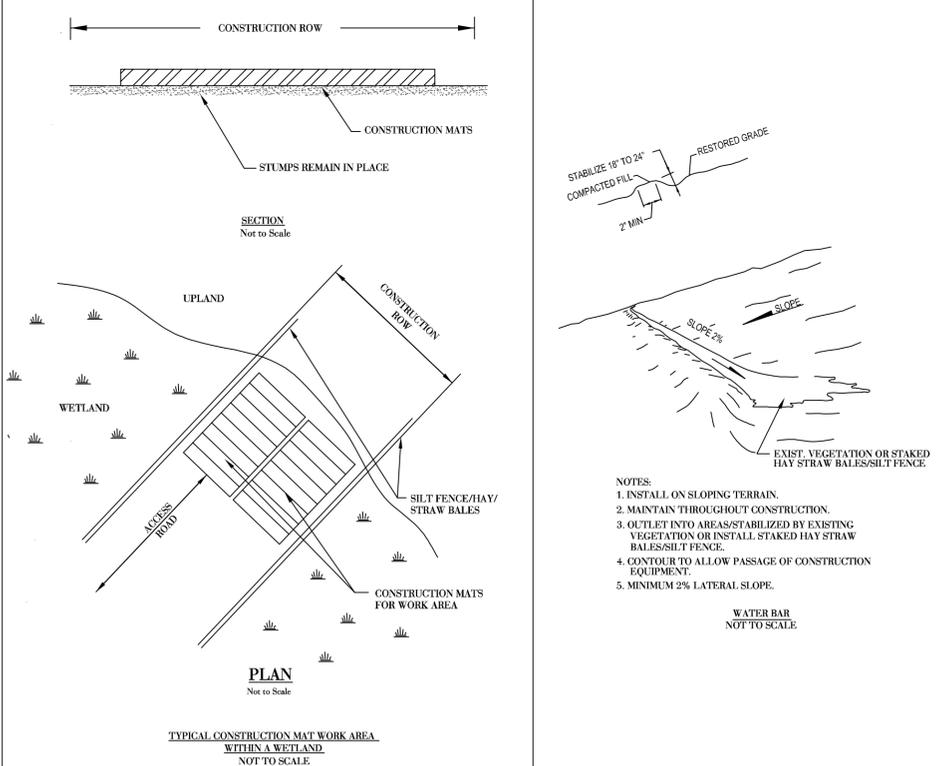
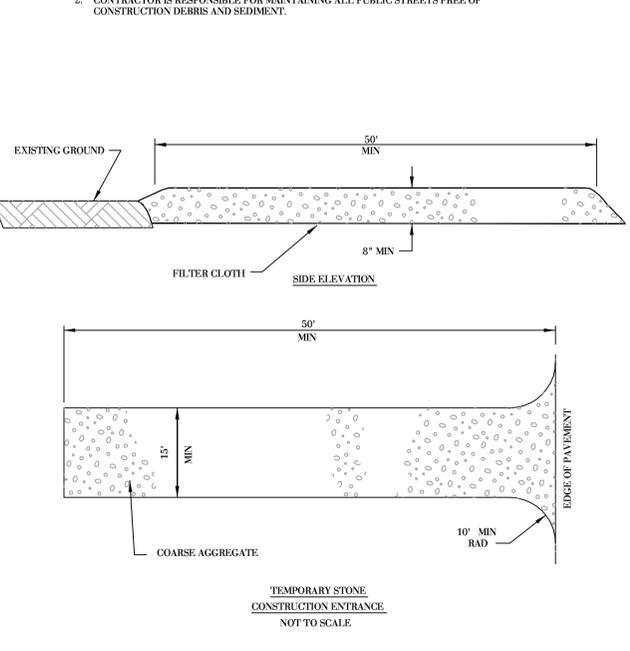
NOTES:

DIMENSION RANGES COVER MOST 115kV AND 345kV SITUATIONS. HOWEVER, LARGER AND SMALLER SIZES MAY BE NECESSARY DEPENDING UPON STRUCTURE LOADING AND SOIL CONDITIONS.

 NORTHEAST UTILITIES SERVICE CO. FOR THE CONNECTICUT LIGHT & POWER COMPANY BERLIN, CONNECTICUT			
TITLE			
TYPICAL FOUNDATIONS			
BY	RDG	CHKD	APP
DATE	2/17/05	DATE	3/21/05
SCALE	NTS	MICROFILM DATE	DWG. NO.
P.A.#			01229-60001
		PROJ.	V.S.



- TEMPORARY STONE CONSTRUCTION ENTRANCE CONSTRUCTION SPECIFICATIONS**
1. THE AREA OF THE ENTRANCE MUST BE EXCAVATED A MINIMUM OF 3 INCHES AND MUST BE CLEARED OF ALL VEGETATION, ROOTS, AND OTHER OBJECTIONABLE MATERIAL. THE FILTER FABRIC UNDERLINER WILL THEN BE PLACED THE FULL WIDTH AND LENGTH OF THE ENTRANCE.
 2. FOLLOWING THE INSTALLATION OF THE FILTER CLOTH, THE STONE SHALL BE PLACED TO THE SPECIFIED DIMENSIONS. ANY DRAINAGE FACILITIES REQUIRED BECAUSE OF WASHING SHOULD BE CONSTRUCTED ACCORDING TO SPECIFICATIONS. CONVEYANCE OF SURFACE WATER UNDER ENTRANCE, THROUGH CULVERTS, SHALL BE PROVIDED AS REQUIRED. IF SUCH CONVEYANCE IS IMPOSSIBLE, THE CONSTRUCTION OF A "MOUNTABLE" BERM WITH 1.5:1 SLOPES WILL BE PERMITTED.
 3. THE FILTER CLOTH UTILIZED SHALL BE A NONWOVEN FABRIC CONSISTING ONLY OF CONTINUOUS CHAIN POLYMERIC FILAMENTS OR YARNS OF POLYESTER. THE FABRIC SHALL BE INERT TO COMMONLY ENCOUNTERED CHEMICALS AND HYDROCARBONS, BE MILDWEAR AND ROT RESISTANT.
- MAINTENANCE**
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE OR THE WASHING AND REWORKING OF EXISTING STONE AS CONDITIONS DEMAND AND REPAIR AND OR CLEANOUT OF ANY STRUCTURES USED TO TRAP SEDIMENT. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY. THE USE OF WATER TRUCKS TO REMOVE MATERIALS DROPPED, WASHED, OR TRACKED ONTO ROADWAYS WILL NOT BE PERMITTED UNDER ANY CIRCUMSTANCES.
 2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL PUBLIC STREETS FREE OF CONSTRUCTION DEBRIS AND SEDIMENT.



38565

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

NO.	DATE	REVISIONS	BY	CHK	APP	APP
4	6/15/06	ISSUED TO CSC (2B)	JPB	JMH		
3	4/18/06	ISSUED FOR TOWN REVIEW (2B)	JPB	JMH		
2	3/29/06	ISSUED TO CSC (2A)	JPB	JMH		
1	3/01/06	THIRD REVIEW NU (2A)	JPB	JMH		

NORTHEAST UTILITIES SERVICE CO.			
FOR THE CONNECTICUT LIGHT & POWER CO.			
TITLE EAST DEVON S/S - BESECK S/S 345KV LINE DEVELOPMENT & MANAGEMENT PLAN EROSION CONTROL DETAILS SEGMENT 2			
BY MEC - BMCD	CHKD -	APP -	APP -
DATE SEPT 2005	DATE -	DATE -	DATE -
SCALE NTS	D	DWG. NO.	01229-15002

COPYRIGHT © 2006 BURNS & MCDONNELL ENGINEERING COMPANY, INC.

ABBREVIATIONS		UTILITY - COMMUNICATIONS AND ELECTRIC		LEGEND		GENERAL NOTES	
<u>BUILDINGS</u>		<u>UTILITY - GAS</u>		<u>Edge Of Road</u>	<u>Easement Line</u>	1. THE UTILITIES AND NATURAL FEATURES SHOWN HEREON ARE BASED ON FIELD SURVEYS, AERIAL PHOTOGRAPHY AND RECORD DOCUMENTS. OTHER FACILITIES MAY EXIST NOT DISCOVERED THROUGH THE RECORD CHECK. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION, BOTH HORIZONTAL AND VERTICAL, OF ALL UTILITIES THROUGH THE APPROPRIATE UTILITY COMPANIES. CALL BEFORE YOU DIG. 2. ALL VERTICAL RADII ARE 200' UNLESS OTHERWISE NOTED. 3. DUCT BANK SHALL MAINTAIN MINIMUM COVER DEPTH OF 2'-6" UNLESS OTHERWISE SHOWN ON DRAWINGS. MAINTAIN 2'-0" VERTICAL CLEARANCE OVER OR UNDER EXISTING UTILITIES UNLESS OTHERWISE SHOWN ON DRAWINGS. 4. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE RETURNED TO THE ORIGINAL CONDITIONS AS DETERMINED BY NORTHEAST UTILITIES. 5. COORDINATES AND STATIONING INDICATED ARE AT CENTERLINE OF DUCT BANK. 6. SEE DRAWINGS 01149-45003 PG 001, 01149-45003 PG 002, 01149-71003 PG 001 THROUGH 01149-71003 PG 003, 01149-15003 PG 001, AND 01149-15003 PG 002 FOR CONSTRUCTION DETAILS AND EROSION CONTROL DETAILS. 7. TREES AND SHRUBS TO BE REMOVED AND REPLACED WITH SIMILAR TYPES AND SIZES TYPICAL OF GENERAL CONSUMER NURSERY STOCK, PROVIDED THAT NO REPLACEMENT TREE SHALL EXCEED TWELVE (12) FEET IN HEIGHT, NOR SHALL ANY REPLACEMENT SHRUB EXCEED A THREE (3) GALLON POT AND PROVIDED THAT NOTHING SHALL BE PLANTED WITHIN FIFTEEN (15) FEET OF AN INSTALLED VAULT OR WITHIN TEN (10) FEET OF AN INSTALLED CABLE DUCT BANK. 8. COORDINATES ARE BASED ON THE CONNECTICUT STATE PLANE COORDINATE SYSTEM. (NAD 83) 9. VERTICAL DATUM IS BASED ON NAVD 88. 10. SILT FENCE SHALL BE USED ALONG THE DOWN SLOPE SIDE OF THE CONSTRUCTION AREA WHERE THERE IS THE POTENTIAL FOR STORM WATER RUNOFF. THIS INCLUDES ANY PERVIOUS AREAS ALONG THE ROUTE. INLET PROTECTION SHALL BE USED IN ROADWAYS WHERE STORM DRAINS ARE PRESENT AND POTENTIAL FOR STORM WATER RUNOFF EXISTS. 11. TEMPORARY AND PERMANENT EASEMENTS WILL BE ACQUIRED FOR INSTALLATION OF THE DUCT BANK ALONG PRIVATE PROPERTY TO RISER STRUCTURES. 12. VAULT AND DUCT BANK LOCATIONS ARE SUBJECT TO ADJUSTMENT DUE TO UNFORESEEN CONDITIONS. 13. NORTHING AND EASTING DESIGNATIONS FOR SPLICE VAULT LOCATIONS ARE REFERENCED TO CENTER OF SPLICE VAULT.	
GAR.	GARAGE	ELEC.MH	ELECTRIC MANHOLE	Concrete Pavement	Edge of Water		
<u>GUIDE RAILS</u>		TEL.MH	TELEPHONE/COMMUNICATIONS MANHOLE	Dirt Road	Stone Wall		
MBR	METAL BEAM RAIL	TRANS.	TRANSFORMER	B.C.L.C.	Transmission Tower		
CGRM	CABLE GUIDE RAIL METAL POSTS	UI	UNITED ILLUMINATING	Curb (Type As Labeled)	Riprap		
CGRW	CABLE GUIDE RAIL WOOD POSTS	SNET	SOUTHERN NEW ENGLAND TELEPHONE	Guide Rail	Hedge Row		
TGR	TIMBER GUIDE RAIL	CL&P	CONNECTICUT LIGHT AND POWER	Concrete Median Barrier	Tree Line		
<u>FENCES/WALLS</u>		<u>UTILITY - GAS</u>		Railroad Tracks	Shrub		
CLF	CHAIN LINK FENCE	GG	GAS GATE	Fence	All Trees		
PICK.FENCE	PICKET FENCE	ST.	STEEL	Storm	Hand Hole		
RAIL FENCE	WOOD RAIL FENCE	<u>PIPE MATERIALS</u>		Sanitary	Pedestrian Signal		
STOCK.FENCE	STOCKADE FENCE	CI	CAST IRON	Gas Main	Span Pole		
WIRE FENCE	WIRE FENCE	DI	DUCTILE IRON	Water Main	Mast Arm		
RET.WALL	RETAINING WALL	HP.	HIGH PRESSURE	Underground Electric	Traffic Controller		
<u>MONUMENTATION</u>		LP.	LOW PRESSURE	Telephone Duct Bank	Traffic Signal		
CHD	CONN.HIGHWAY DEPT.MON.	PLA	PLASTIC	Underground Tele. Conduit	Sign		
DH	DRILL HOLE	PVC	POLYVINYL CHLORIDE	Overhead Wires	2-Post Sign		
I.PIN	IRON PIN	RCP	REINFORCED CONCRETE PIPE	Retaining Wall	Double-Faced Sign		
I.PIPE	IRON PIPE	CMP	CORRUGATED METAL PIPE	Highway Line	Billboard		
MAG.NAIL	MAGNETIC NAIL	WRP	WRAPPED PIPE	Street Line	Utility Pole		
MON.	MONUMENT	600*	600 PSI	Property Line	Utility Pole With Light		
PK NAIL	*PK* NAIL	<u>STRUCTURES</u>		Lot Line Of Common Ownership	General Purpose Lamp		
SPIKE	SPIKE	*C* CB	CURBED CATCH BASIN	Town Line	Light Standard		
<u>SURFACE/WALL/CURB MATERIALS</u>		*C-L* CB	CURBLESS CATCH BASIN	DUCT BANK	Guy Wire		
BIT.	BITUMINOUS	MH	MANHOLE	Water /RR Crossing	Guy Pole		
BOL.	BOLLARD	SAN.	SANITARY	Demolition	Water Meter		
CONC.	CONCRETE	STM.	STORM		Hydrant		
GRAN.	GRANITE	TF	TOP OF FRAME		Type *C-L* Catch Basin		
GRAV.	GRAVEL	INV.	INVERT		Type *C* Catch Basin		
B.C.L.C.	BITUMINOUS CONCRETE LIP CURB	BTM	BOTTOM		Manhole		
<u>UTILITY - WATER</u>		N/A	NOT AVAILABLE		Benchmark		
WG	WATER GATE (OR CURB BOX)	<u>MISC.</u>			Control Point		
WM	WATER METER	(ABAN.)	ABANDONED		Monuments		
<u>TRAFFIC</u>		(MAP)	COMPILED FROM EXISTING MAPPING		Pin, Pipe, Drillhole		
LOOP DET.	LOOP DETECTOR	UG	UNDERGROUND		Marsh		
					Wetlands Boundary		
					Fiber Optic Handhole		
					Splice Vault		
					Test Hole		



ONE CALL SYSTEMS
 1-800-922-4455
 CALL BEFORE YOU DIG.....IT'S THE LAW!
 48 HOUR NOTICE REQUIRED

DOCKET No. 272

**FOR REFERENCE ONLY
 NOT FOR CONSTRUCTION**

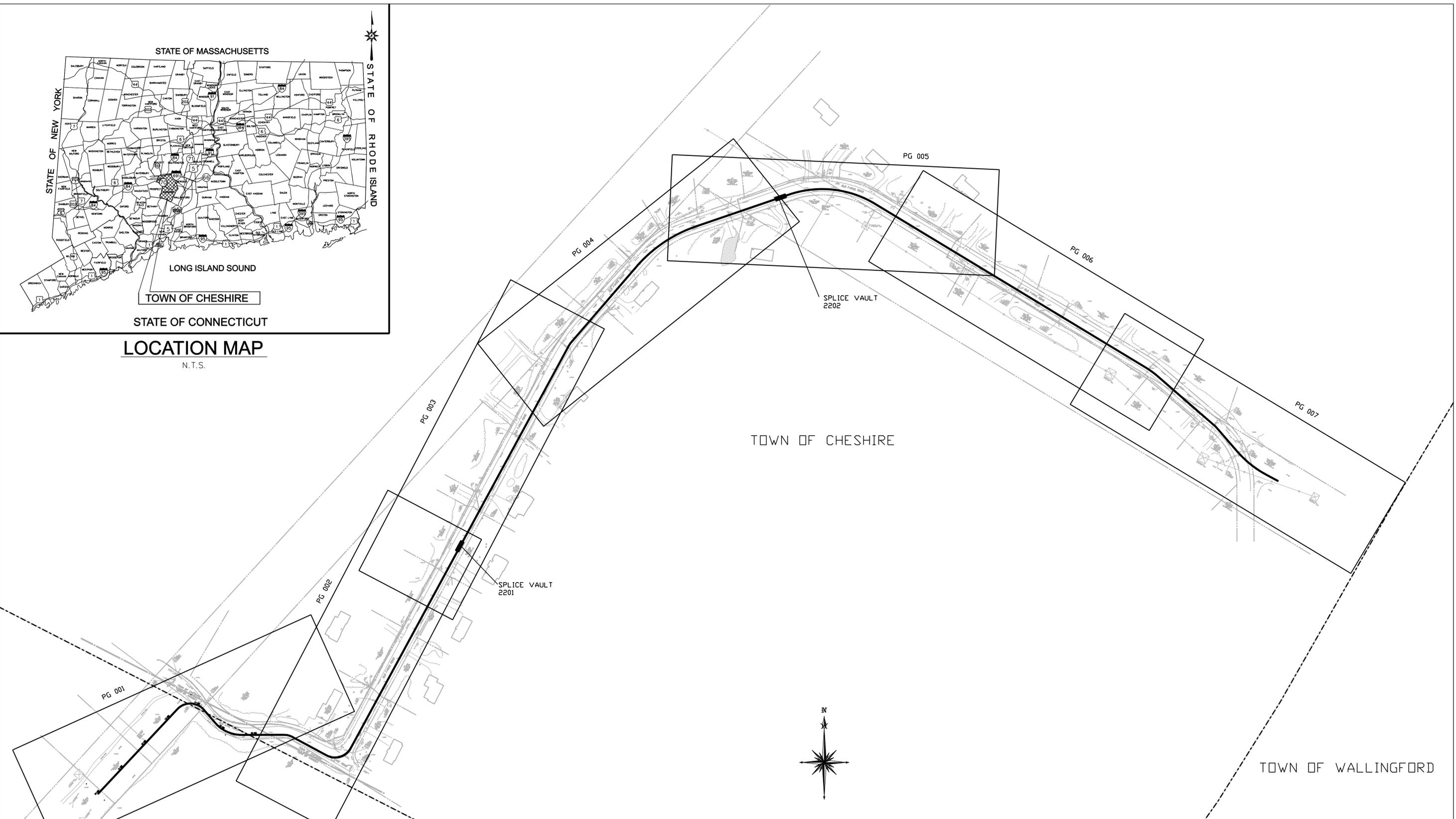
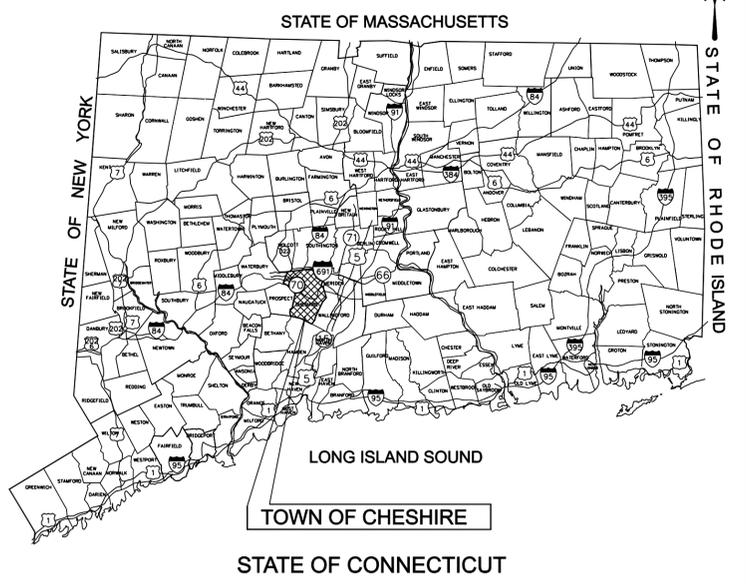
no.	date	revisions	by	chk
8	5/15/06	ISSUED CSC (2B)		CTC
7	4/17/06	ISSUED CIVIL REVISED BID		CTC
6	4/18/06	ISSUED FOR TOWN REVIEW (2B)		CTC
5	3/29/06	ISSUED TO CSC		CTC
4	3/01/06	THIRD REVIEW NU		CTC
3	2/07/06	ISSUED MUNICIPALITY REVIEW		CTC
10	6/16/06	ISSUED FOR CONSTRUCTION		CTC
9	6/15/06	ISSUED CSC REVIEW (2B)		CTC

date **01/11/06** detailed **L. ROWSE**

designed **C. COURTRIGHT** checked **S. NEWLAND**

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP

NORTHEAST UTILITIES SERVICE CO.			
FOR THE CONNECTICUT LIGHT & POWER COMPANY			
TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE			
TOWN OF HAMDEN/TOWN OF CHESHIRE GENERAL NOTES AND LEGEND			
BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D	DWG. NO. 01149-00001	PG 002



COPYRIGHT © 2005 BURNS & McDONNELL ENGINEERING COMPANY, INC.

TOWN OF HAMDEN

TOWN OF CHESHIRE

TOWN OF WALLINGFORD

8	5/15/06	ISSUED CSC (2B)	CTC
7	4/17/06	ISSUED CIVIL REVISED BID	CTC
6	4/18/06	ISSUED FOR TOWN REVIEW (2B)	CTC
5	3/29/06	ISSUED TO CSC	CTC
4	3/01/06	THIRD REVIEW NU	CTC
3	2/07/06	ISSUED MUNICIPALITY REVIEW	CTC
10	6/16/06	ISSUED FOR CONSTRUCTION	CTC
9	6/15/06	ISSUED CSC REVIEW (2B)	CTC
no.	date	revisions	by chk



date 01/11/06 detailed L. ROWSE
 designed C. COURTRIGHT checked S. NEWLAND

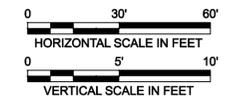
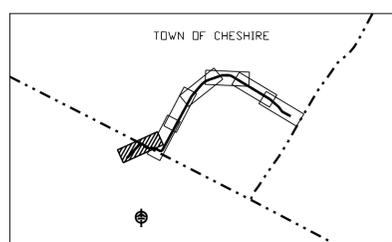
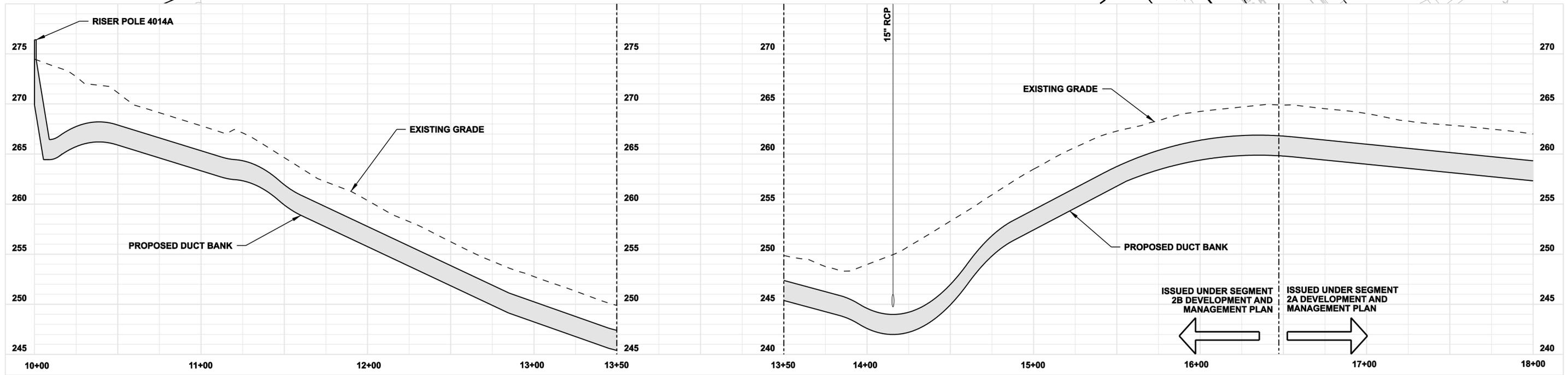
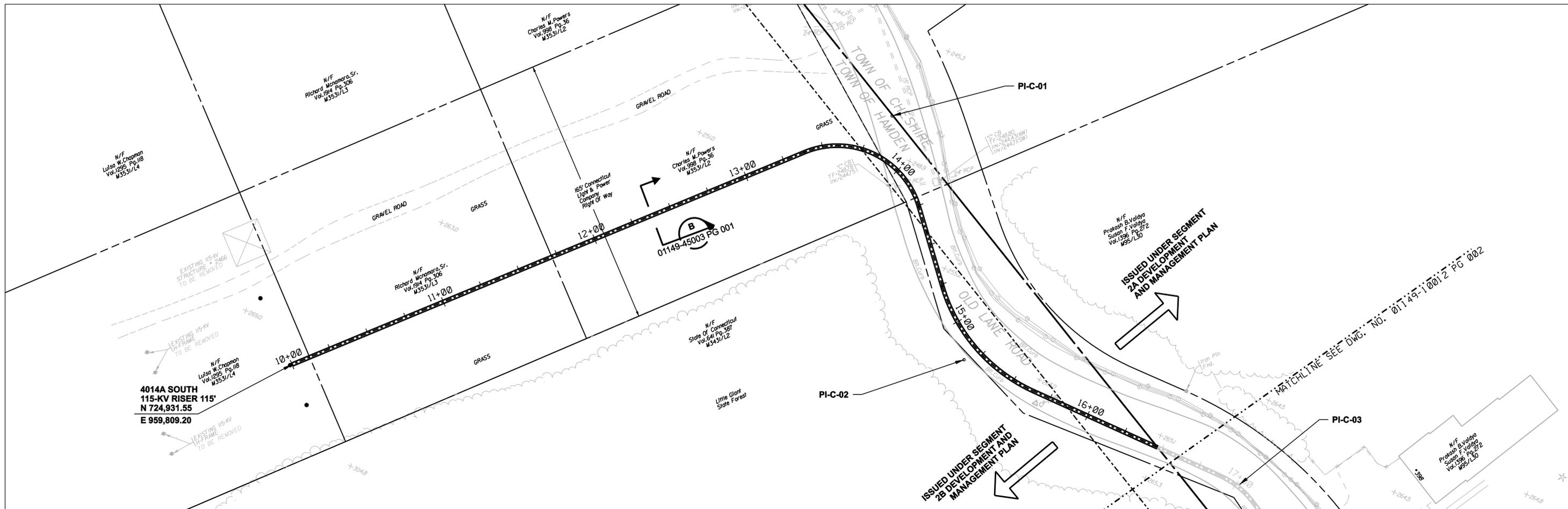
MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP

NORTHEAST UTILITIES SERVICE CO.
 FOR THE CONNECTICUT LIGHT & POWER COMPANY
 TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE
 TOWN OF HAMDEN/TOWN OF CHESHIRE
 INDEX KEY MAP

BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D	DWG. NO. 01149-10002 PG 001	

DOCKET No. 272

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION



**FOR REFERENCE ONLY
NOT FOR CONSTRUCTION**

DOCKET No. 272

no.	date	revisions	by	chk
8	5/15/06	ISSUED CSC (2B)		CTC
7	4/17/06	ISSUED CIVIL REVISED BID		CTC
6	4/18/06	ISSUED FOR TOWN REVIEW (2B)		CTC
5	3/29/06	ISSUED TO CSC		CTC
4	3/01/06	THIRD REVIEW NU		CTC
3	2/07/06	ISSUED MUNICIPALITY REVIEW		CTC
10	6/16/06	ISSUED FOR CONSTRUCTION		CTC
9	6/15/06	ISSUED CSC REVIEW (2B)		CTC

Burns & McDonnell
SINCE 1898

date: 01/11/06
designed: C. COURTRIGHT

detailed: L. ROWSE
checked: S. NEWLAND

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP

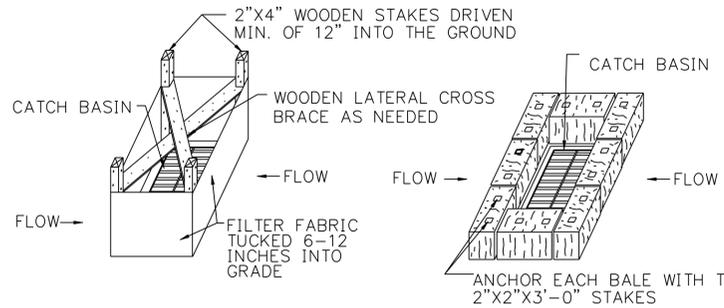
NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER COMPANY

TITLE: WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE
PLAN AND PROFILE AT Sta. 10+00 TO 18+00

BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D	DWG. NO. 01149-10012 PG 001	

COPYRIGHT © 2005 BURNS & MCDONNELL ENGINEERING COMPANY, INC.



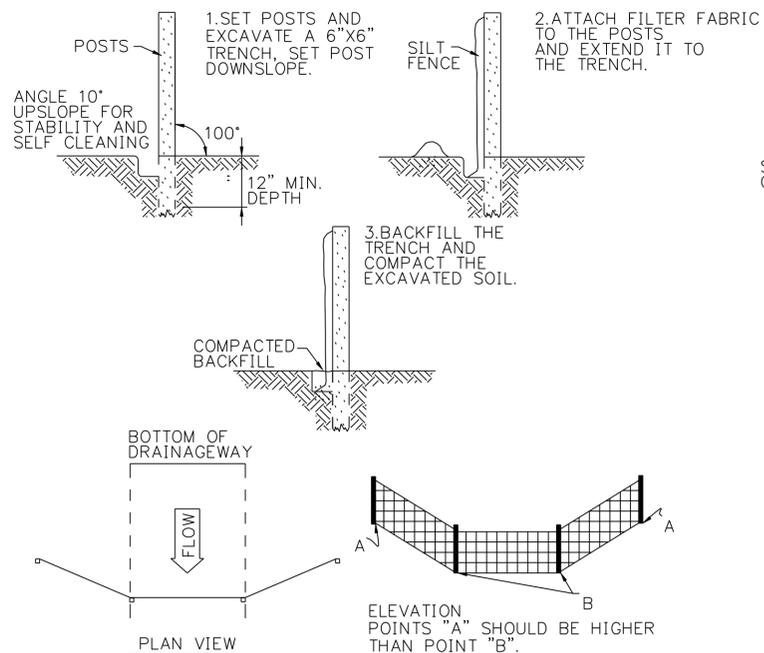
SILT FENCE INSTALLATION AT CATCH BASINS AT LOW POINTS

HAY BALE FILTER INSTALLATION AT CATCH BASIN AT LOW POINTS

STORMWATER INLETS WHICH DO NOT DISCHARGE TO SEDIMENT TRAPS OR BASINS, MUST BE PROTECTED UNTIL THE TRIBUTARY AREAS ARE STABILIZED. SEDIMENT MUST BE REMOVED FROM INLET PROTECTION AFTER EACH STORM EVENT.

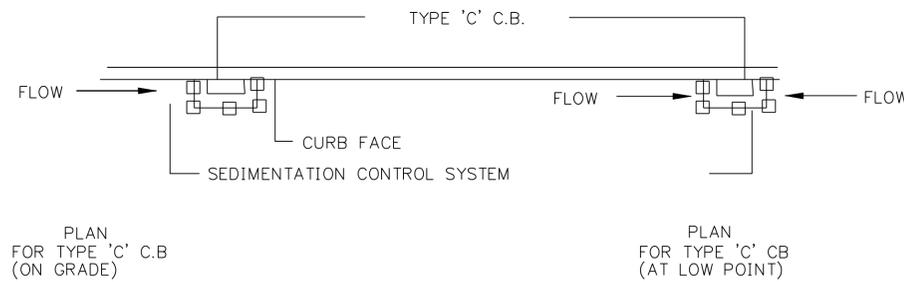
CATCH BASIN EROSION CONTROL

DETAIL NTS 1



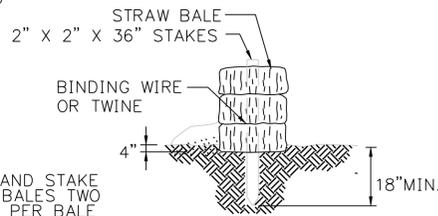
GEOTEXTILE SILT FENCE BARRIER W/OUT HAYBALES

DETAIL NTS 6



NOTE: SEDIMENTATION CONTROL SYSTEMS SHALL BE LOCATED AT ALL EXISTING OR PROPOSED BASINS WHICH ACCEPT FLOW FROM THE CONSTRUCTION AREA UNTIL TURF ESTABLISHMENT OR AS DIRECTED BY THE ENGINEER.

DETAIL NTS 2

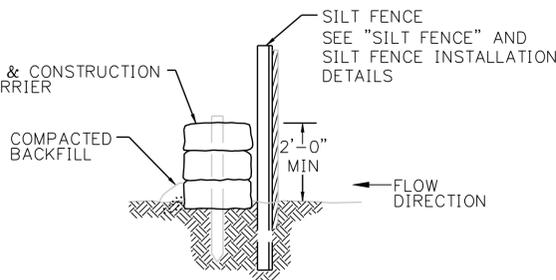


STRAW BALE BARRIERS SHOULD NOT BE USED FOR MORE THAN 3 MONTHS

SEDIMENT MUST BE REMOVED WHEN ACCUMULATIONS REACH 1/3 THE ABOVE GROUND HEIGHT OF THE BARRIER.

ANY SECTION OF STRAW BALE BARRIER WHICH HAS BEEN UNDERMINED OR TOPPED MUST BE IMMEDIATELY REPLACED WITH A ROCK FILTER OUTLET.

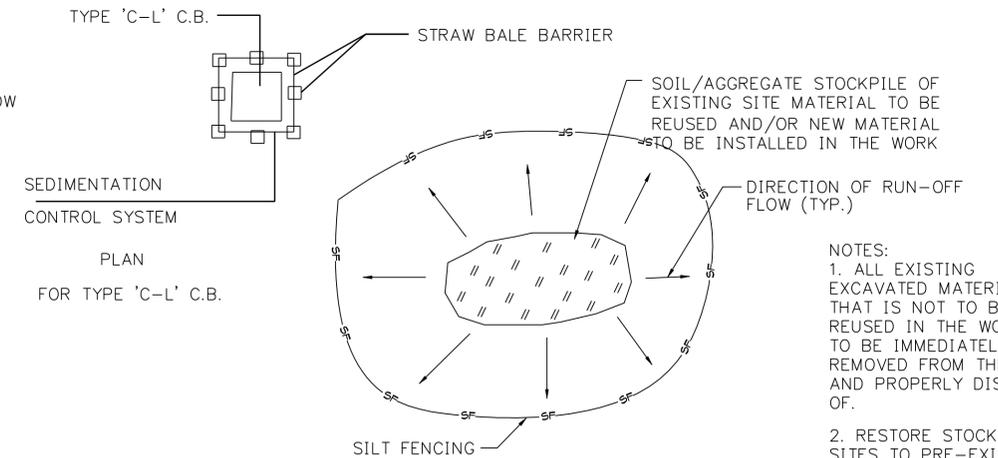
DETAIL NTS 4



GEOTEXTILE SILT FENCE BARRIER W/ HAYBALES

DETAIL NTS 7

BACKFILL AND COMPACT THE EXCAVATED SOIL AS SHOWN ON THE UPHILL SIDE OF THE BARRIER TO PREVENT PIPING



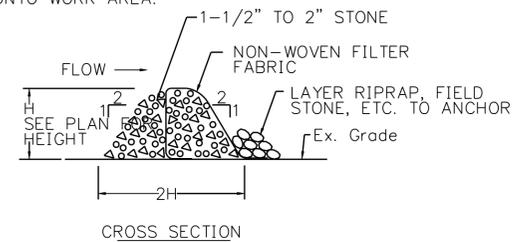
DETAIL NTS 3

NOTES:
1. ALL EXISTING EXCAVATED MATERIAL THAT IS NOT TO BE REUSED IN THE WORK IS TO BE IMMEDIATELY REMOVED FROM THE SITE AND PROPERLY DISPOSED OF.

2. RESTORE STOCKPILE SITES TO PRE-EXISTING PROJECT CONDITION AND RESEED AS REQUIRED.

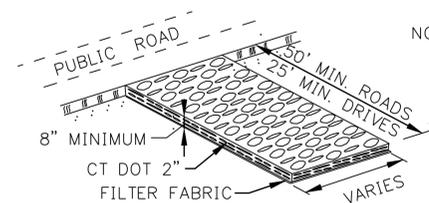
3. STOCKPILE HEIGHTS MUST NOT EXCEED 35'. STOCKPILE SLOPES MUST BE 2:1 OR FLATTER.

NOTES:
USE FOR IN-STREAM OR SWALE SEDIMENT INTERCEPTION. LOCATE NOT TO BACKWATER ONTO WORK AREA.



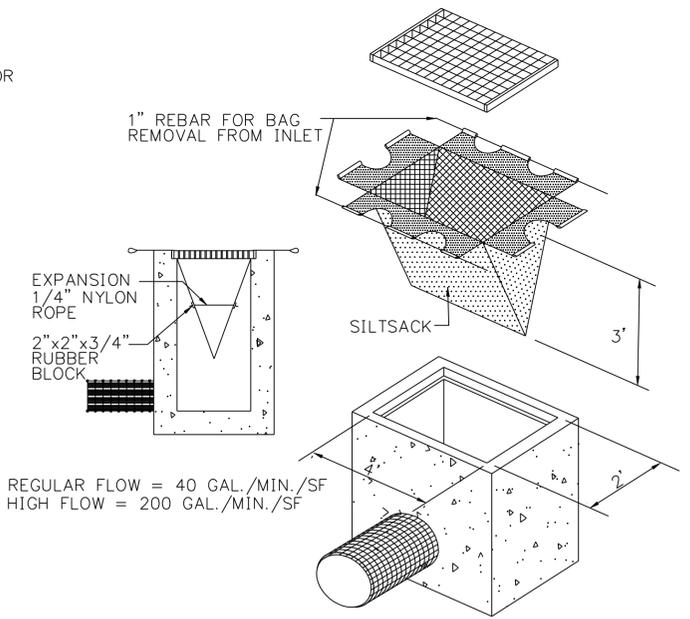
STONE FILTER BERM W/ FILTER FABRIC

DETAIL NTS 5



CONSTRUCTION ENTRANCE

DETAIL NTS 8



SILTSACK

DETAIL NTS 9

COPYRIGHT © 2005 BURNS & MCDONNELL ENGINEERING COMPANY, INC.

DOCKET No. 272

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION

8	6/15/06	ISSUED CSC REVIEW (2B)	CTC
7	5/15/06	ISSUED CSC (2B)	CTC
6	4/18/06	ISSUED FOR TOWN REVIEW (2B)	CTC
5	3/29/06	ISSUED TO CSC	CTC
4	3/01/06	THIRD REVIEW NU	CTC
3	2/07/06	ISSUED MUNICIPALITY REVIEW	CTC
2	1/18/06	ISSUED 60% PRELIMINARY	CTC
1	1/11/06	ISSUED CIVIL RFP	CTC
no.	date	revisions	by chk



date 01/11/06
designed BL COMPANIES
checked S. NEWLAND

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP
----	-----	------	-----------	----	-----	-----	-----

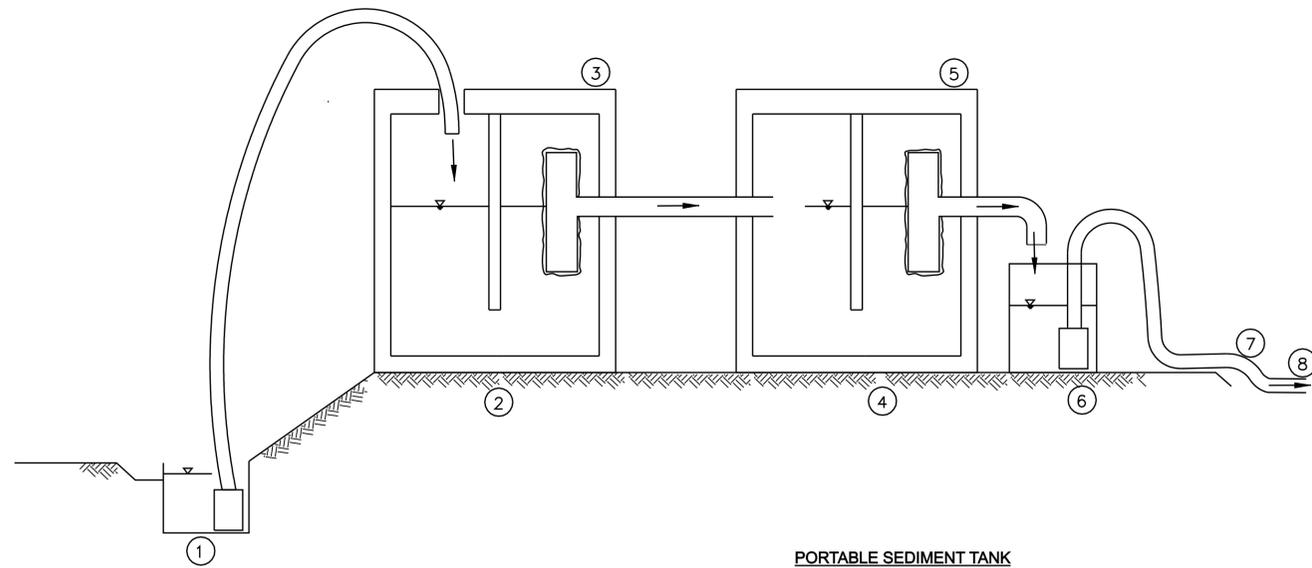
NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER COMPANY

TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE

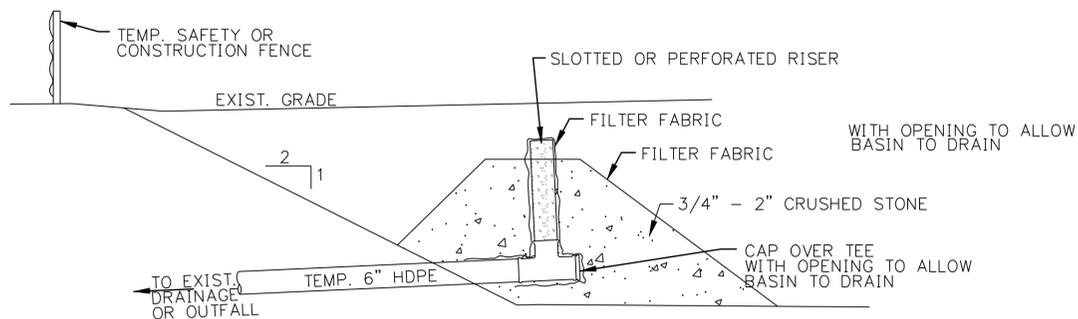
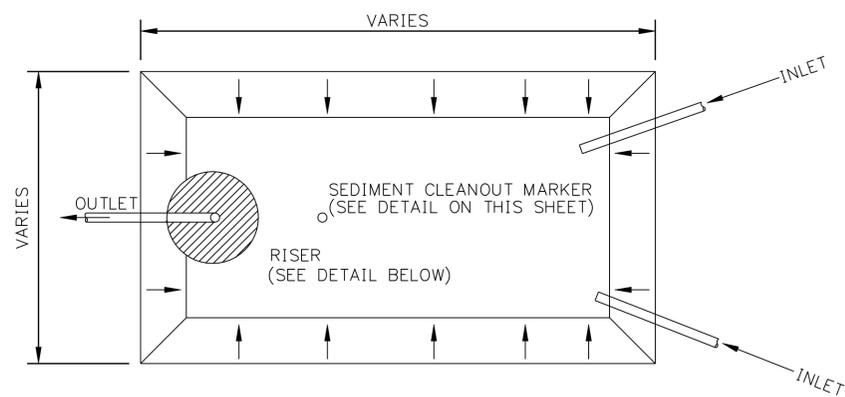
EROSION CONTROL DETAILS

BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D	DWG. NO. 01149-15003	PG 001

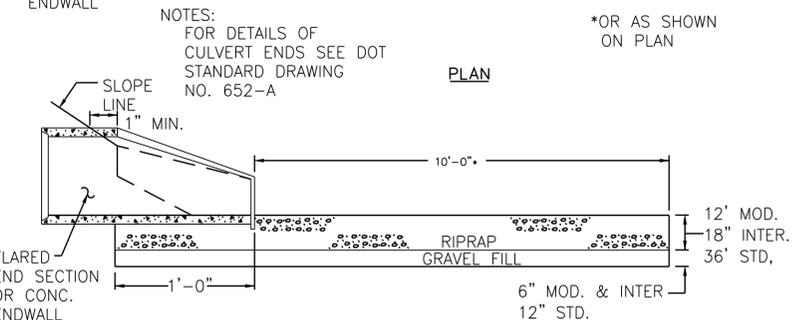
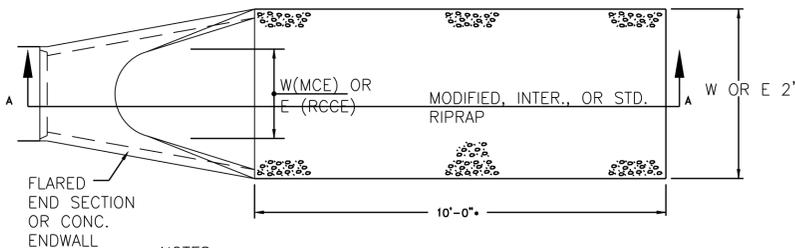


- NOTES
- 20 GPM TRASH PUMP DEWATERS FOUNDATION EXCAVATION
 - MUDDY WATER DISCHARGES TO 1,250 GAL SEPTIC TANK (OR DET. OUTLET STRUCTURE)
 - 4" TEE OUTLET WRAPPED W/ FILTER FABRIC
 - 1,250 GAL CLEAR WELL
 - 2ND 4" TEE OUTLET WRAPPED W/ FILTER FABRIC
 - 2ND PUMP IN 55 GAL DRUM (OR GRAVITY HOSE) DRAINS SYSTEM
 - TEMP. OUTLET TO CATCH BASIN IN STREET
 - 2-1,250 GAL. TANKS = 2,500 GAL. CAPACITY TOTAL

PORTABLE SEDIMENT TANK
 DETAIL NTS 1



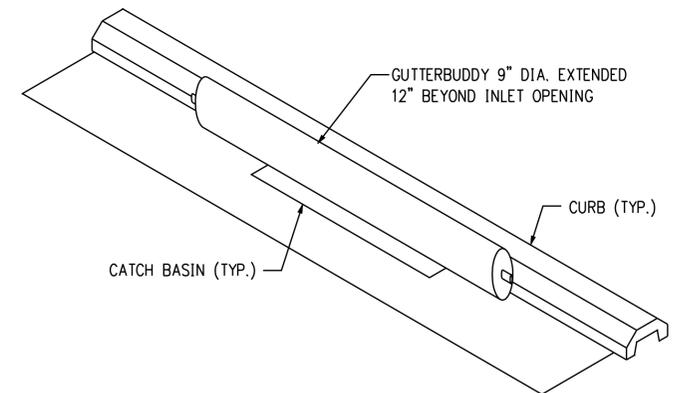
TEMPORARY SEDIMENT TRAP
 DETAIL NTS 2



RIPRAP TYPE "T" (INCHES)	THICKNESS (INCHES)
INTERMEDIATE	18
MODIFIED	12
STANDARD	36

SECTION A-A

LEVEL SPREADER
 DETAIL NTS 3



GUTTERBUDDY STORM DRAIN
 DETAIL NTS 4

COPYRIGHT © 2005 BURNS & McDONNELL ENGINEERING COMPANY, INC.

DOCKET No. 272

FOR REFERENCE ONLY
 NOT FOR CONSTRUCTION

no.	date	revisions	by	chk
8	6/15/06	ISSUED CSC REVIEW (2B)	CTC	
7	5/15/06	ISSUED CSC (2B)	CTC	
6	4/18/06	ISSUED FOR TOWN REVIEW (2B)	CTC	
5	3/29/06	ISSUED TO CSC	CTC	
4	3/01/06	THIRD REVIEW NU	CTC	
3	2/07/06	ISSUED MUNICIPALITY REVIEW	CTC	
2	1/18/06	ISSUED 60% PRELIMINARY	CTC	
1	1/11/06	ISSUED CIVIL RFP	CTC	



date 01/11/06
 detailed BL COMPANIES
 designed BL COMPANIES
 checked S. NEWLAND

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP

NORTHEAST UTILITIES SERVICE CO.

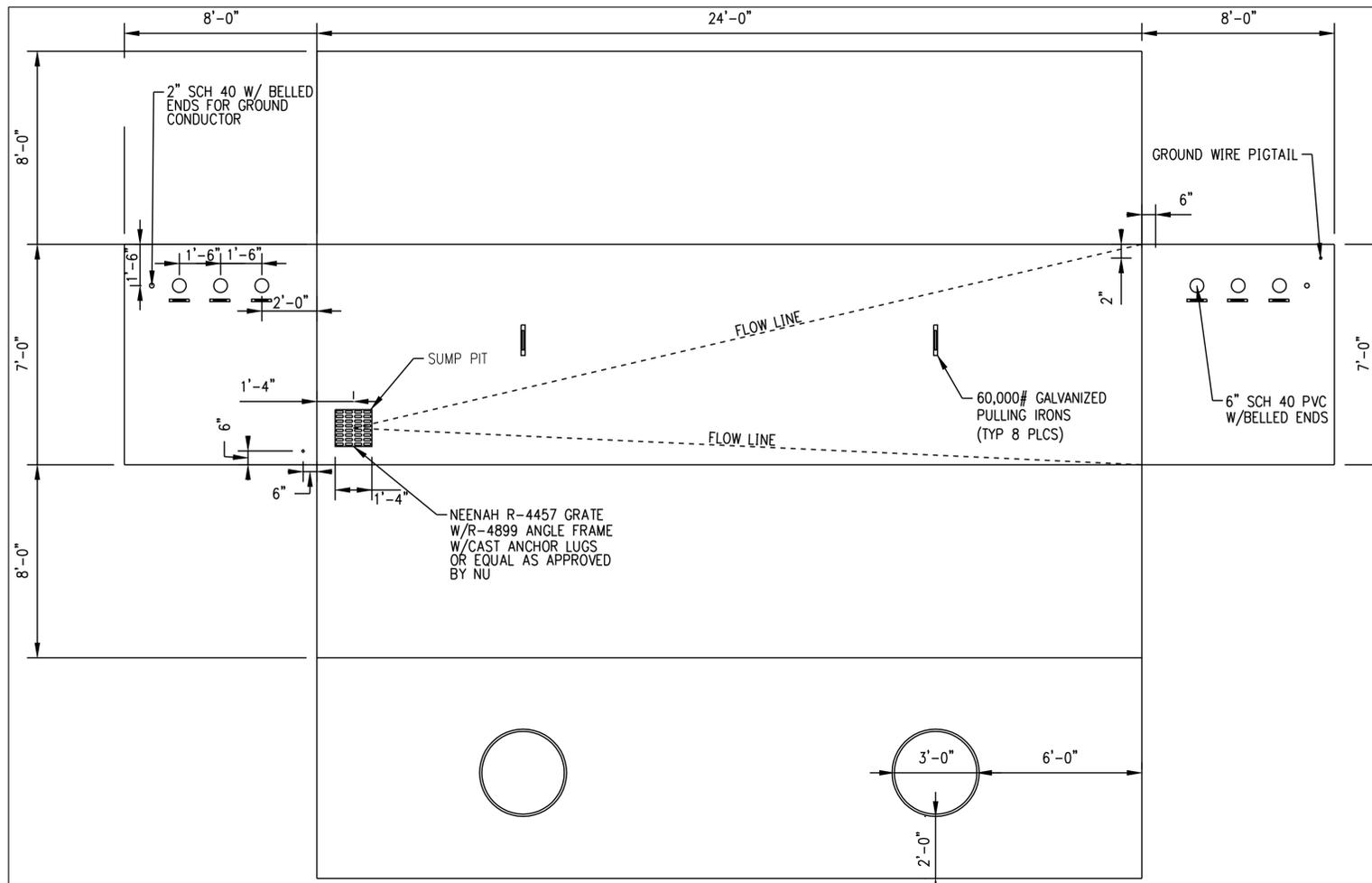
FOR THE CONNECTICUT LIGHT & POWER COMPANY

TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE

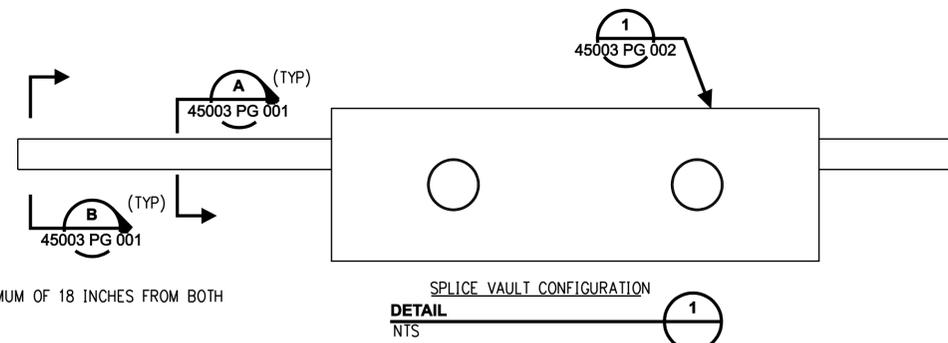
EROSION CONTROL DETAILS

BY	SEN-BMCD	CHKD	APP	APP
DATE	1-18-06	DATE	DATE	DATE

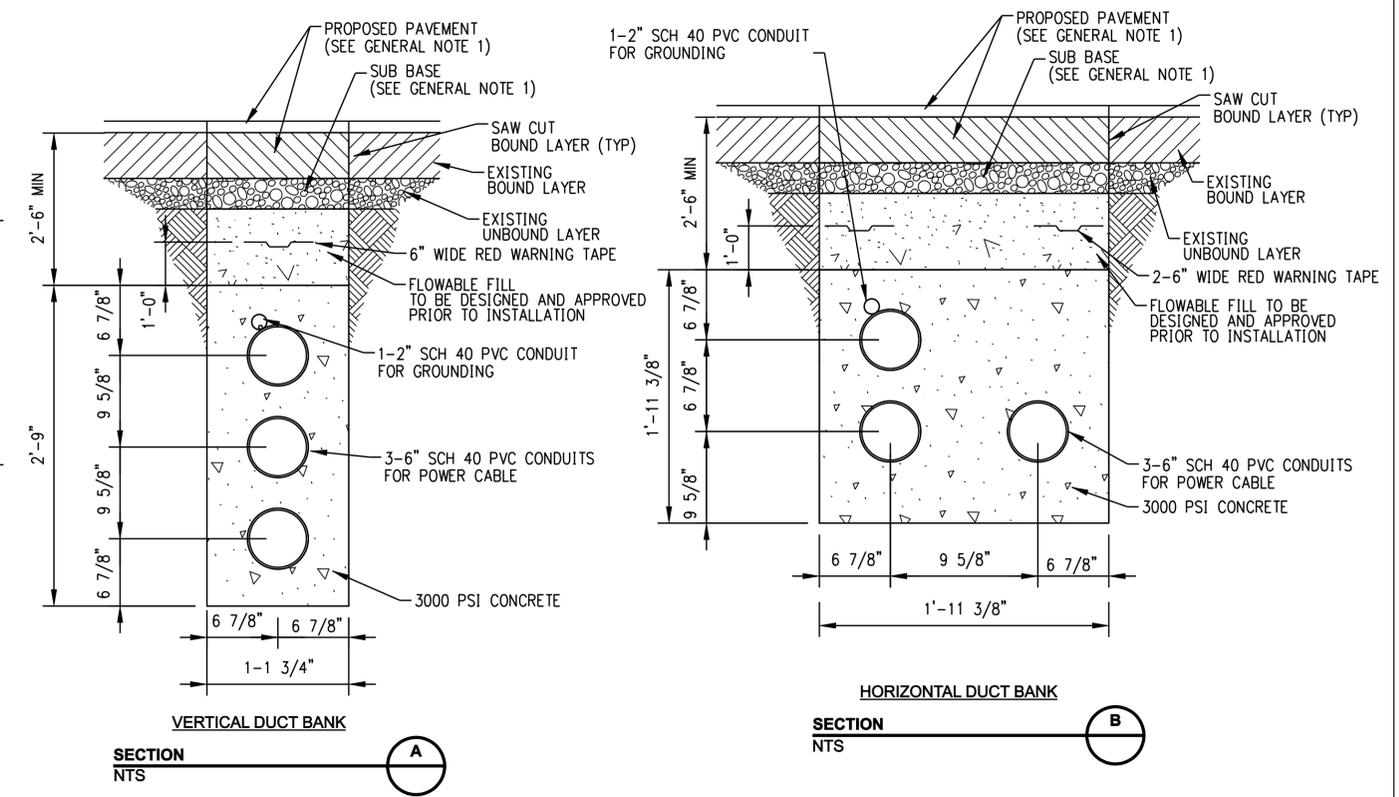
SCALE AS NOTED
 DWG. NO. 01149-15003 PG 002



VAULT DEVELOPMENT PLAN
N.T.S.



SPlice VAULT CONFIGURATION
DETAIL
N.T.S.

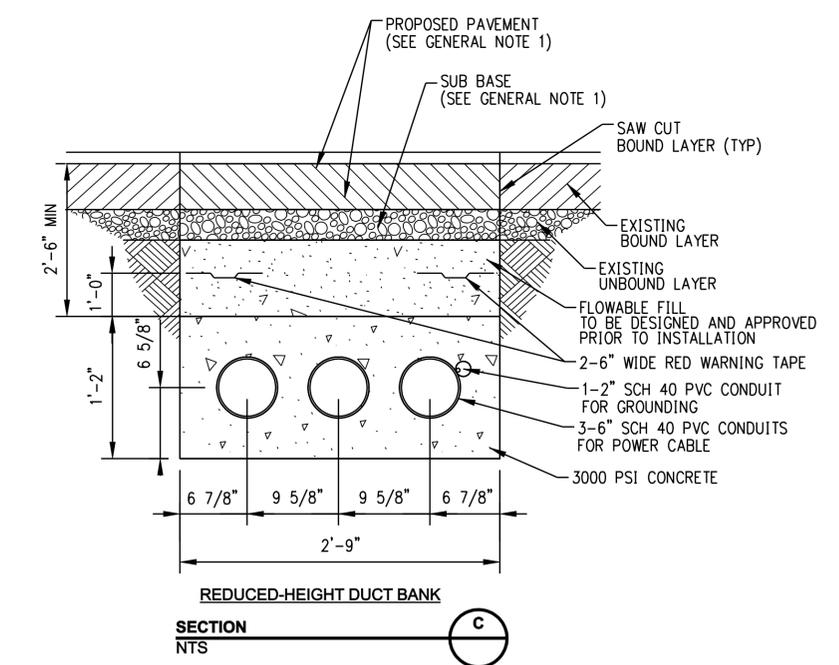


VERTICAL DUCT BANK

HORIZONTAL DUCT BANK

SECTION A
NTS

SECTION B
NTS



REDUCED-HEIGHT DUCT BANK

SECTION C
NTS

- SPlice VAULT CONFIGURATION NOTES:
- GROUND PIGTAILS TO EXTEND A MINIMUM OF 18 INCHES FROM BOTH SIDES OF VAULT WALL PENETRATION.
 - ALL EXTERNAL AREAS OF VAULT TO BE SEALED USING SONNEBORN HYDROCID 700 OR APPROVED NU EQUIVALENT.
 - THE VAULT DEVELOPMENT PLAN IS A TYPICAL DESIGN FOR THE 115KV VAULT. ORIENTATION FOR EACH VAULT SHALL BE IN ACCORDANCE WITH THE PLAN & PROFILE DRAWINGS.
 - EACH VAULT SHALL HAVE AN ADDITIONAL 2" SCHEDULE 40 PVC WITH BELLED ENDS CAST IN PLACE TO CONNECT INTERNAL VAULT GROUNDING AND COMPLETE CONNECTION WITH EXOTHERMAL WELD.

GENERAL NOTES:
1. REFERENCE DWG. NO. 01149-71003 PG 001 THROUGH 01149-71003 PG 002 FOR PROPOSED PAVEMENT SECTIONS.

no.	date	revisions	by	chk
8	6/15/06	ISSUED CSC REVIEW (2B)	CTC	
7	5/15/06	ISSUED CSC (2B)	CTC	
6	4/18/06	ISSUED FOR TOWN REVIEW (2B)	CTC	
5	3/29/06	ISSUED TO CSC	CTC	
4	3/01/06	THIRD REVIEW NU	CTC	
3	2/07/06	ISSUED MUNICIPALITY REVIEW	CTC	
2	1/18/06	ISSUED 60% PRELIMINARY	CTC	
1	1/11/06	ISSUED CIVIL RFP	CTC	

Burns & McDonnell
SINCE 1898

date 01/11/06
designed C. COURTRIGHT

detailed L. ROWSE
checked S. NEWLAND

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP

NORTHEAST UTILITIES SERVICE CO.
FOR THE CONNECTICUT LIGHT & POWER COMPANY
TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE
VAULT AND TYPICAL/ALTERNATE DUCT BANK DETAILS

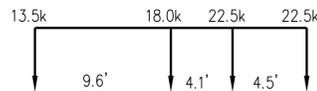
BY	SEN-BMCD	CHKD	APP	APP
DATE	1-18-06	DATE	DATE	DATE

SCALE AS NOTED
D
DWG. NO. 01149-45003 PG 001

DOCKET No. 272

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION

COPYRIGHT © 2005 BURNS & McDONNELL ENGINEERING COMPANY, INC.

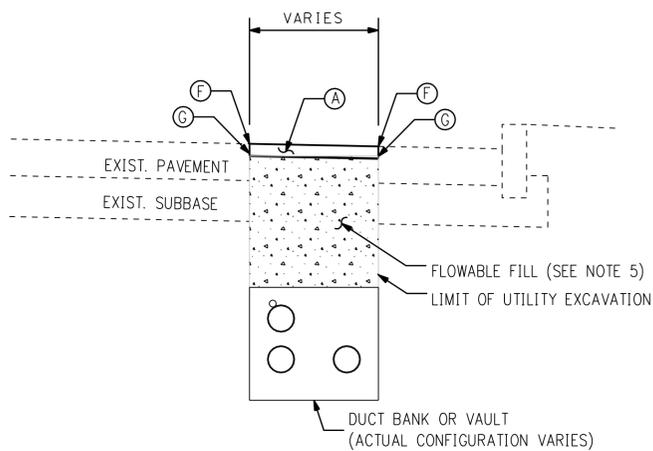


4-AXLE CONSTRUCTION VEHICLE LOADING DIAGRAM

THE 4-AXLE SINGLE UNIT CONSTRUCTION VEHICLE WITH A GROSS VEHICLE WEIGHT OF 76,500 lbs WITH AN OVERALL WHEELBASE OF 18.2 FEET (13.5k ON FRONT AXLE, 18.0k, 22.5k AND 22.5k ON THE REAR THREE AXLES). AXLES ARE SPACED AT 9.6', 4.1' AND 4.5' (FRONT TO REAR)

STEEL PLATING NOTES:

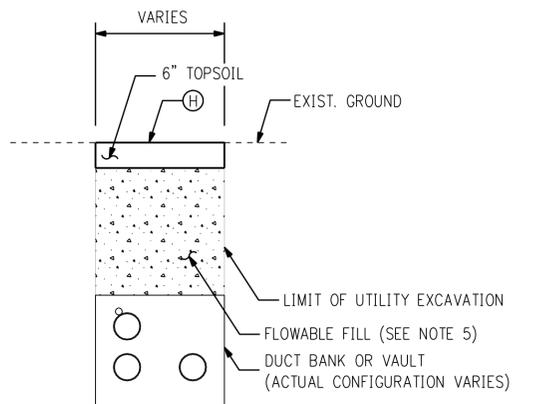
- 1) THE USE OF STEEL PLATES, EXCEPT AS SET FORTH BELOW, SHALL BE CONSISTENT WITH THE GUIDELINES FOR USE OF STEEL PLATES IN STATE HIGHWAY RIGHT-OF-WAY UNLESS FURTHER DEVIATION FROM SUCH GUIDELINES HAS BEEN EXPRESSLY APPROVED BY THE ENGINEER.
- 2) FOR A TRENCH THAT DOES NOT EXCEED 3' IN WIDTH, THE STEEL PLATE MUST BE A MINIMUM OF 1" THICK AND A MAXIMUM OF 12' IN LENGTH.
- 3) FOR A TRENCH THAT EXCEEDS 3' IN WIDTH, A PROFESSIONAL ENGINEER (LICENSED IN CONNECTICUT) MUST DESIGN THE PLATE AND SUPPORT SYSTEM. THE PLATE AND SUPPORT SYSTEM MUST BE CAPABLE OF SUPPORTING A 4-AXLE CONSTRUCTION VEHICLE (SEE LOADING DIAGRAM).
- 4) THE MAXIMUM PLATED TRENCH LENGTH IS 300', OR AS FIELD CONDITIONS WARRANT.
- 5) IF THE TRENCH DEPTH IS GREATER THAN 3', SIDEWALL SHORING MUST BE INSTALLED.
- 6) PLATES MUST HAVE PERMANENT SLIP-RESISTANT SURFACE.
- 7) PLATES MUST BE PINNED AND RAMPED IN PLACE. WHEN PLATES ARE LEFT IN PLACE IN EXCESS OF 48 HOURS, THE PLATES MUST BE RECESSED TO ROAD LEVEL AND PINNED.
- 8) TRAFFIC CONTROL SIGNS MUST BE INSTALLED TO WARN MOTORISTS OF STEEL PLATES.
- 9) PLATES MUST BE IN ACCORDANCE WITH ASTM STANDARDS AND CERTIFICATION MUST BE PROVIDED BY THE PERMITTEE PRIOR TO SECURING PERMISSION.
- 10) WHERE PLATES WILL BE IN PLACE FOR MORE THAN 24 HOURS, THE CONTRACTOR SHALL CONDUCT REGULAR INSPECTION AND REPAIR AS NEEDED.
- 11) STEEL PLATES CAN NOT BE LEFT IN PLACE AT THE FOLLOWING LOCATIONS:
 - APPROACHING STOP BARS OR STOP SIGNS (MINIMUM DISTANCE OF 100');
 - AT HANDICAPPED RAMPS;
 - IN AREAS WHERE CROSSWALKS ARE PRESENT INCLUDING SCHOOLS, HOSPITALS, CHURCHES AND ELDERLY HOUSING;
- 12) THE MAXIMUM TRENCH WIDTH-8' OR AS FIELD CONDITIONS WARRANT. IF TRENCH IS WIDER, THE TRENCH WALLS SUPPORT SYSTEM MUST BE DESIGNED BY A PROFESSIONAL ENGINEER.



TEMPORARY PAVEMENT REPAIR (DUCT BANK / VAULT CONSTRUCTION)

DETAIL 1 NTS

- LEGEND FOR TYPICAL SECTIONS
- (A) 2" BITUMINOUS CONCRETE PAVEMENT - CLASS 1
 - (B) 2" BITUMINOUS CONCRETE PAVEMENT - CLASS 2
 - (C) 10" PROCESSED AGGREGATE SUBBASE
 - (D) FORMATION OF SUBGRADE
 - (E) CONCRETE CURBING
 - (F) CUT BITUMINOUS CONCRETE PAVEMENT
 - (G) APPLY TACK COAT
 - (H) TURF ESTABLISHMENT



EARTHEN RESTORATION
DETAIL 2 NTS

- NOTES:
- 1) "GRASS ESTABLISHMENT" SHALL BE APPLIED TO ALL AREAS DISTURBED BY THE CONTRACTOR'S ACTIVITIES.
 - 2) "MATERIAL FOR TACK COAT" SHALL BE APPLIED BETWEEN PAVEMENT COURSES AND TO ALL PAVEMENT JOINTS.
 - 3) THE TEMPORARY PAVEMENT DETAIL SHALL BE APPLIED TO ALL TRENCH EXCAVATIONS IN AREAS OF BITUMINOUS TYPE PAVEMENT. THE PERMANENT PAVEMENT TREATMENTS SHALL BE APPLIED WITHIN A PERIOD OF NOT LESS THAN 60 CALENDER DAYS (EXCLUDING THE WINTER SHUTDOWN).
 - 4) SEE STANDARD DRAWING NO. 921-A FOR BITUMINOUS CONCRETE DRIVEWAYS.
 - 5) "PROCESSED AGGREGATE SUBBASE" MAY BE USED IN PLACE OF "FLOWABLE FILL" AS THE ALTERNATE BACKFILL. "FLOWABLE FILL" AND "PROCESSED AGGREGATE SUBBASE" MUST BE THERMALLY TESTED AND APPROVED BY THE ENGINEER PRIOR TO INSTALLATION. SEE TECHNICAL SPECIFICATIONS FOR DETAILS.
 - 6) SEE MILLING AND OVERLAY DRAWINGS FOR FINAL MILL AND OVERLAY LIMITS.

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION

8	6/15/06	ISSUED CSC REVIEW (2B)	CTC	
7	5/15/06	ISSUED CSC (2B)	CTC	
6	4/18/06	ISSUED FOR TOWN REVIEW (2B)	CTC	
5	3/29/06	ISSUED TO CSC	CTC	
4	3/01/06	THIRD REVIEW NU	CTC	
3	2/07/06	ISSUED MUNICIPALITY REVIEW	CTC	
2	1/18/06	ISSUED 60% PRELIMINARY	CTC	
1	1/11/06	ISSUED CIVIL RFP	CTC	
no.	date	revisions	by	chk

Burns & McDonnell
SINCE 1898

date 1/11/06
designed BL COMPANIES
checked S. NEWLAND

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP
----	-----	------	-----------	----	-----	-----	-----

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER COMPANY

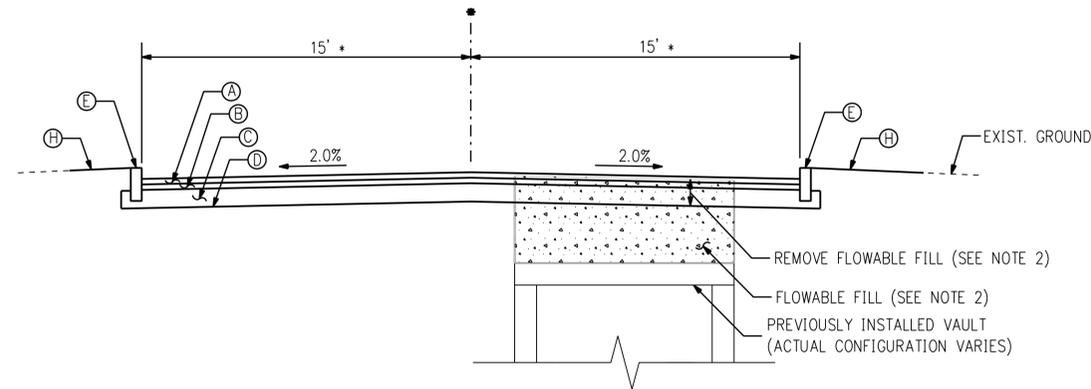
TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE

PAVEMENT RESTORATION DETAILS

BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D	DWG. NO. 01149-71003	PG 001

LEGEND FOR TYPICAL SECTIONS

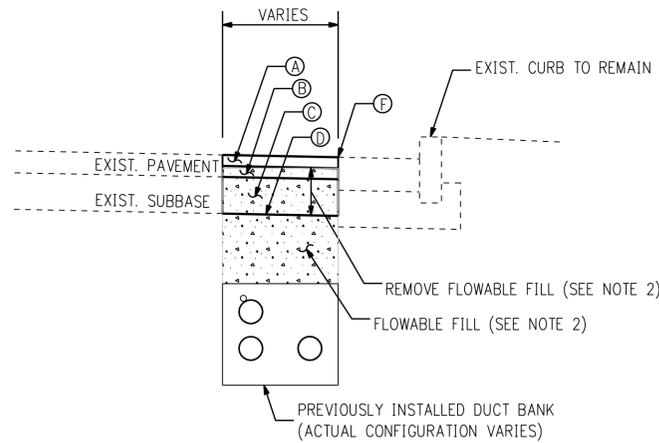
- (A) 2" BITUMINOUS CONCRETE PAVEMENT - CLASS 1
- (B) 2" BITUMINOUS CONCRETE PAVEMENT - CLASS 2
- (C) 10" PROCESSED AGGREGATE SUBBASE
- (D) FORMATION OF SUBGRADE
- (E) CONCRETE CURBING
- (F) CUT BITUMINOUS CONCRETE PAVEMENT
- (G) APPLY TACK COAT
- (H) TURF ESTABLISHMENT



PERMANENT PAVEMENT REPAIR
(VAULT CONSTRUCTION)

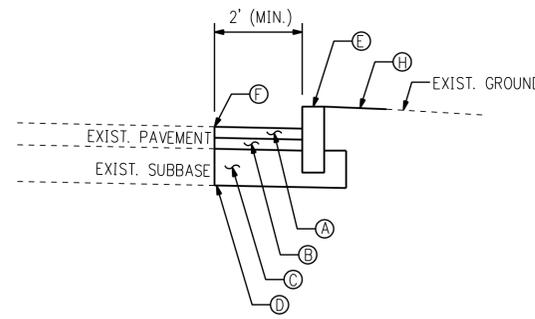
* VARIES, SEE FULL DEPTH PAVEMENT PLANS

DETAIL 1
NTS



PERMANENT PAVEMENT REPAIR
(DUCT BANK CONSTRUCTION)

DETAIL 2
NTS



REPLACE CONC. CURBING

SECTION 3
NTS

NOTES:

- 1) "PROCESSED AGGREGATE SUBBASE" MAY BE USED IN PLACE OF "FLOWABLE FILL" AS THE ALTERNATE BACKFILL. "FLOWABLE FILL" AND "PROCESSED AGGREGATE SUBBASE" MUST BE THERMALLY TESTED AND APPROVED BY THE ENGINEER PRIOR TO INSTALLATION. SEE TECHNICAL SPECIFICATIONS FOR DETAILS.
- 2) SEE MILLING AND OVERLAY DRAWINGS FOR FINAL MILL AND OVERLAY LIMITS.

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION

no.	date	revisions	by	chk
8	4/18/06	ISSUED FOR TOWN REVIEW (2B)	CTC	
7	3/29/06	ISSUED TO CSC	CTC	
6	3/01/06	THIRD REVIEW NU	CTC	
5	3/01/06	ISSUED ADDENDUM 4	CTC	
4	3/01/06	ADDENDUM 4	CTC	
3	2/07/06	ISSUED MUNICIPALITY REVIEW	CTC	
10	6/15/06	ISSUED CSC REVIEW (2B)	CTC	
9	5/15/06	ISSUED CSC (2B)	CTC	



designed
BL COMPANIES

checked
S. NEWLAND

date
1/11/06

detailed
BL COMPANIES

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP

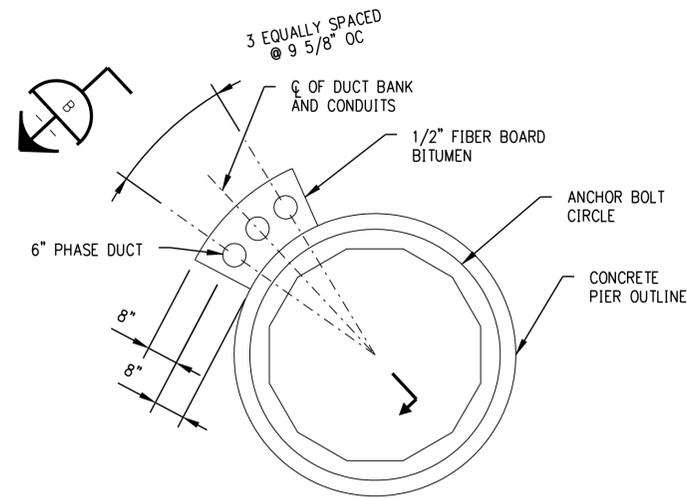
NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER COMPANY

TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE

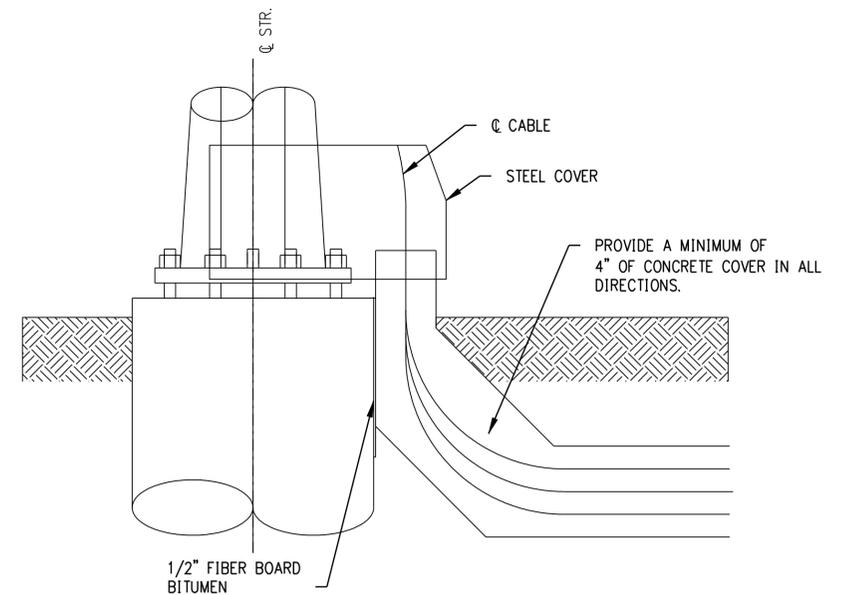
PAVEMENT RESTORATION DETAILS

BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D		DWG. NO. 01149-71003 PG 002



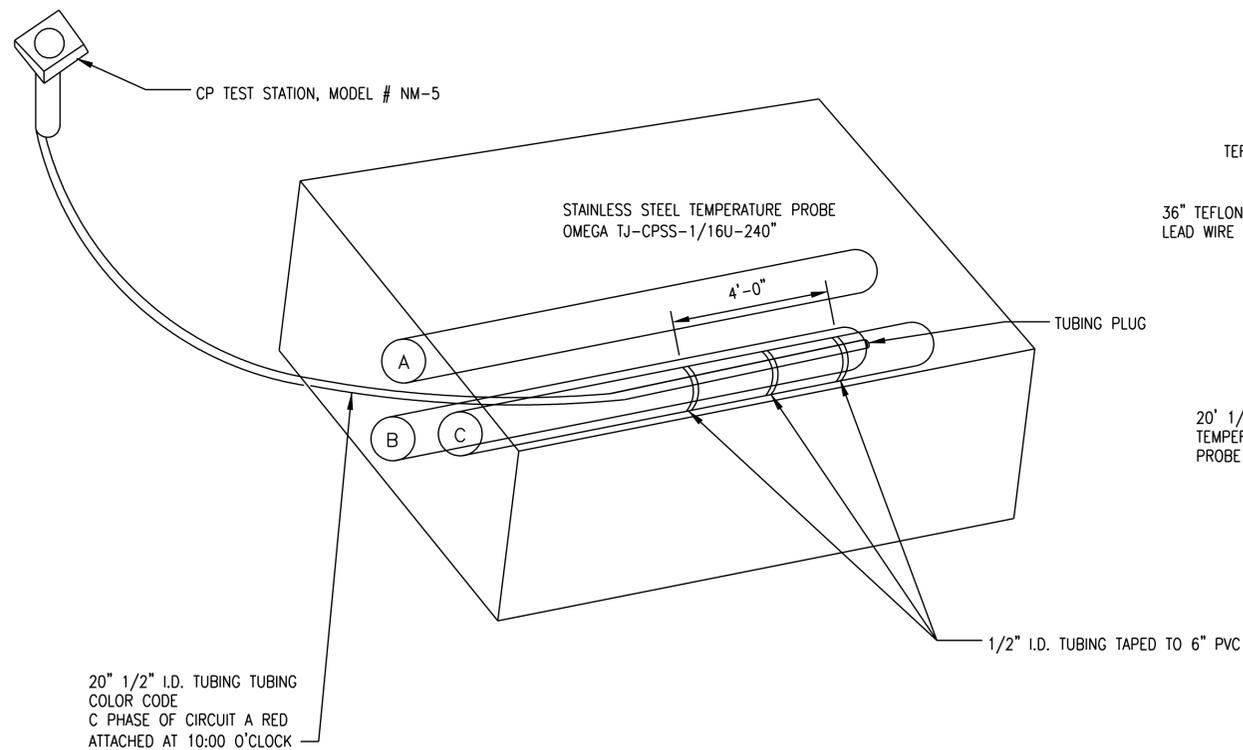
DUCT BANK TERMINATION PLAN AT RISER POLES

DETAIL NTS 1



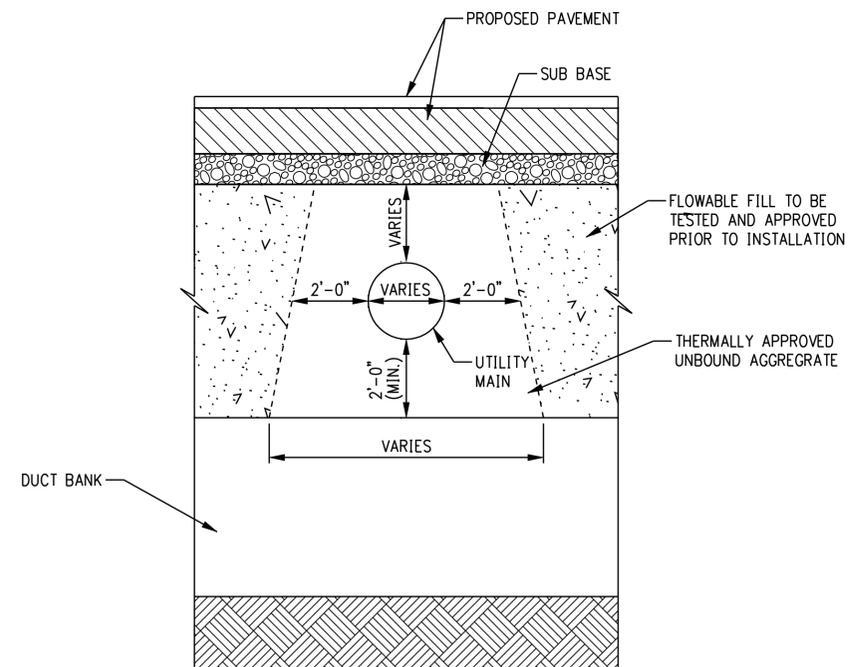
DUCT BANK TERMINATION AT RISER POLES

SECTION NTS B



TEST STATION DETAIL

DETAIL NTS 2



UTILITY CROSSING

SECTION NTS A

COPYRIGHT © 2005 BURNS & McDONNELL ENGINEERING COMPANY, INC.

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION

8	4/18/06	ISSUED FOR TOWN REVIEW (2B)	CTC
7	3/29/06	ISSUED TO CSC	CTC
6	3/01/06	THIRD REVIEW NU	CTC
5	3/01/06	ISSUED ADDENDUM 4	CTC
4	3/01/06	ISSUE ADDENDUM 4	CTC
3	2/07/06	ISSUED MUNICIPALITY REVIEW	CTC
10	6/15/06	ISSUED CSC REVIEW (2B)	CTC
9	5/15/06	ISSUED CSC (2B)	CTC
no.	date	revisions	by chk

Burns & McDonnell
SINCE 1898

date 1/11/06 detailed BL COMPANIES
designed BL COMPANIES checked S. NEWLAND

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER COMPANY

TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE
RISER POLE, TEMPERATURE MONITORING AND UTILITY CROSSING DETAILS

BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D	DWG. NO. 01149-71003	PG 003