Docket 317
Pre File Testimony - 11/30/06 - Attachment A
Additional OH ROW

Legend

- Proposed R.O.W.
- Street_CenterLine
- UI Property
- Trumbull Sub. Site Locations

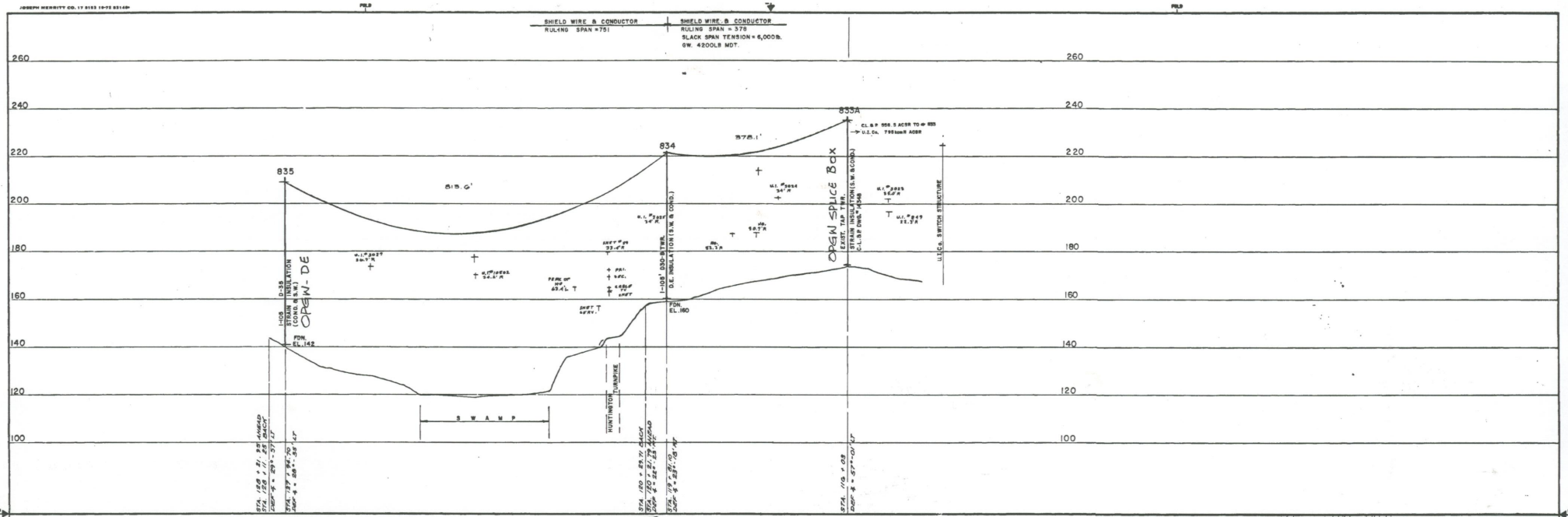
N
W E
S

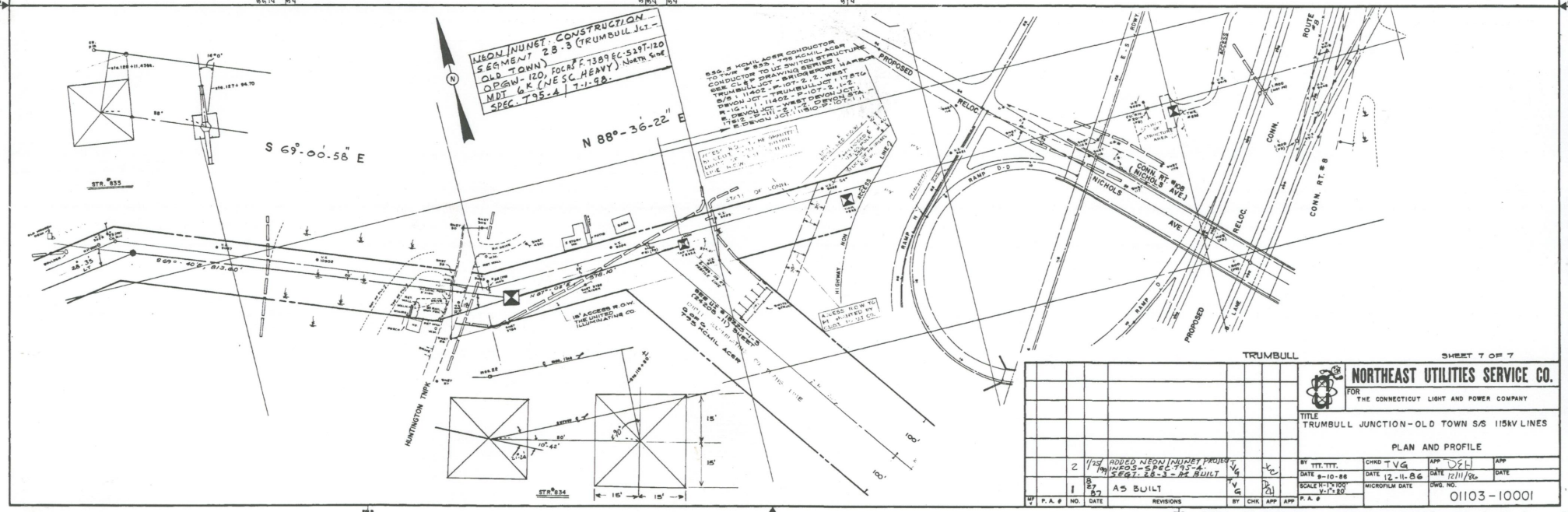
0 480 960 1,920
Feet

Trumbull Substation Project

Trumbull, Connecticut

The United Illuminating Company





TRUMBULL

SHEET 7 OF 7

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT AND POWER COMPANY

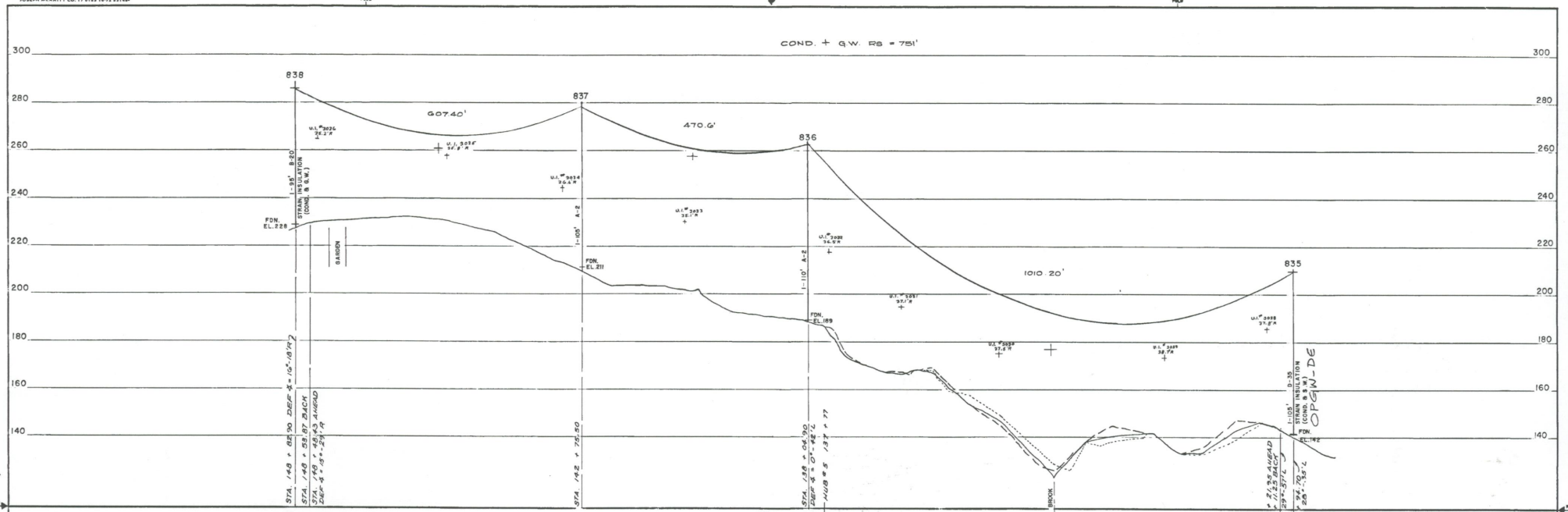
TITLE
TRUMBULL JUNCTION-OLD TOWN S/S 115kV LINES

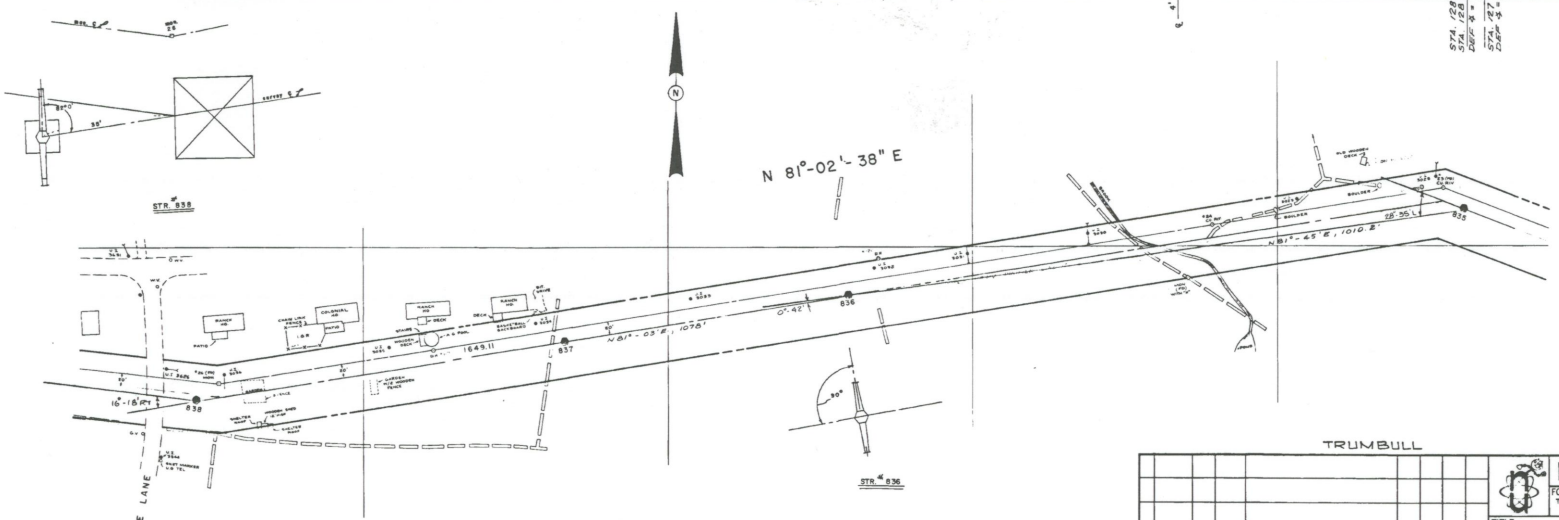
PLAN AND PROFILE

NO.	DATE	REVISIONS	BY	CHK	APP
2	11/25/99	ADDED NEON/NUNET PROJECT WEOS-SPEC-795-4. SEGT: 28-3-A4 BUILT	VG	YC	
1	8/27/97	AS BUILT	VG	DH	

BY TTT. TTT.	CHKD TVG	APP DSH	APP
DATE 8-10-86	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H-1"=100' V-1"=20'	MICROFILM DATE	DWG. NO. 01103-10001	
P.A. #			

PROJ. NO. 0-51.201 DWG. NO. 21505-7 V.S. R-16-8





TRUMBULL

SHEET 6 OF 7

2	1/27/99	ADDED NEON/JUNET PROJECT WHERE SPECIFIED PER 28-3-R1 BUILT	TVG				
1	8-27-87	AS BUILT	TVG				
W/O	P. A. #	NO.	DATE	REVISIONS	BY	CHK	APP

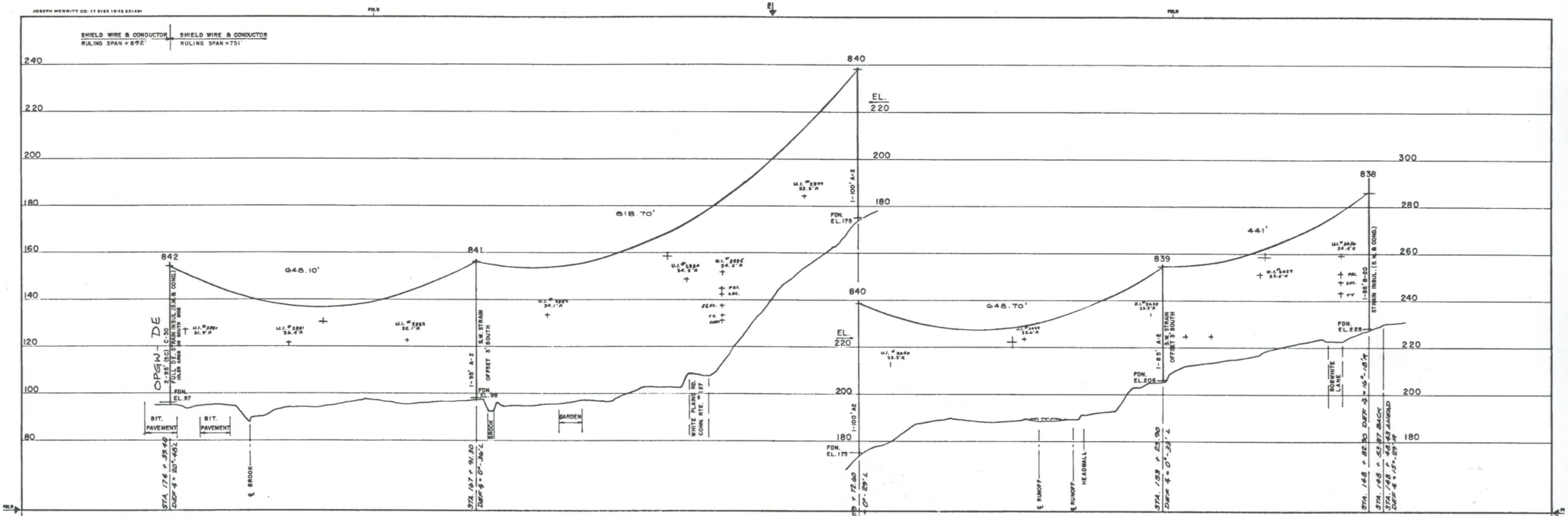
NORTHEAST UTILITIES SERVICE CO.

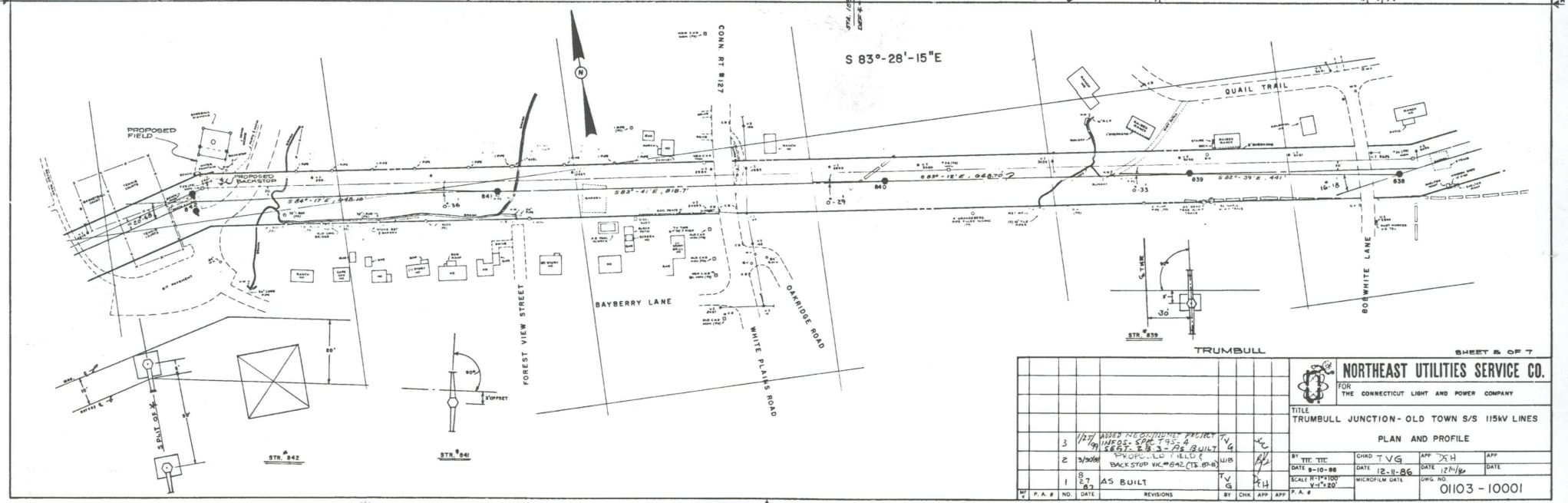
FOR THE CONNECTICUT LIGHT AND POWER COMPANY

TITLE
TRUMBULL JUNCTION – OLD TOWN S/S 115kV LINES
PLAN AND PROFILE

BY TTT. TTT.	CHKD TVG	APP	APP
DATE 9-10-86	DATE 12-11-86	DATE	DATE
SCALE H-1"=100' V-1"=20'	MICROFILM DATE	DWG. NO. 01103-10001	
P. A. #			

PROJ. NO. 0-51.201 DWG. NO. 21505-6' V.S. R-16-8





SHEET 5 OF 7

	3	1/27/99	ADDED NEW EQUIPMENT PROJECT INFOS: SPEC T95-2 SEST: TB 3 - AS BUILT	TVG		JC		
	2	3/30/88	PROPOSED FIELD & BACK STOP WK.#642 (TB 89-8)	WB		RJ		
	1	8 2 7 87	AS BUILT	TVG		XH		
BY	P. A. #	NO.	DATE	REVISIONS	BY	CHK	APP	APP

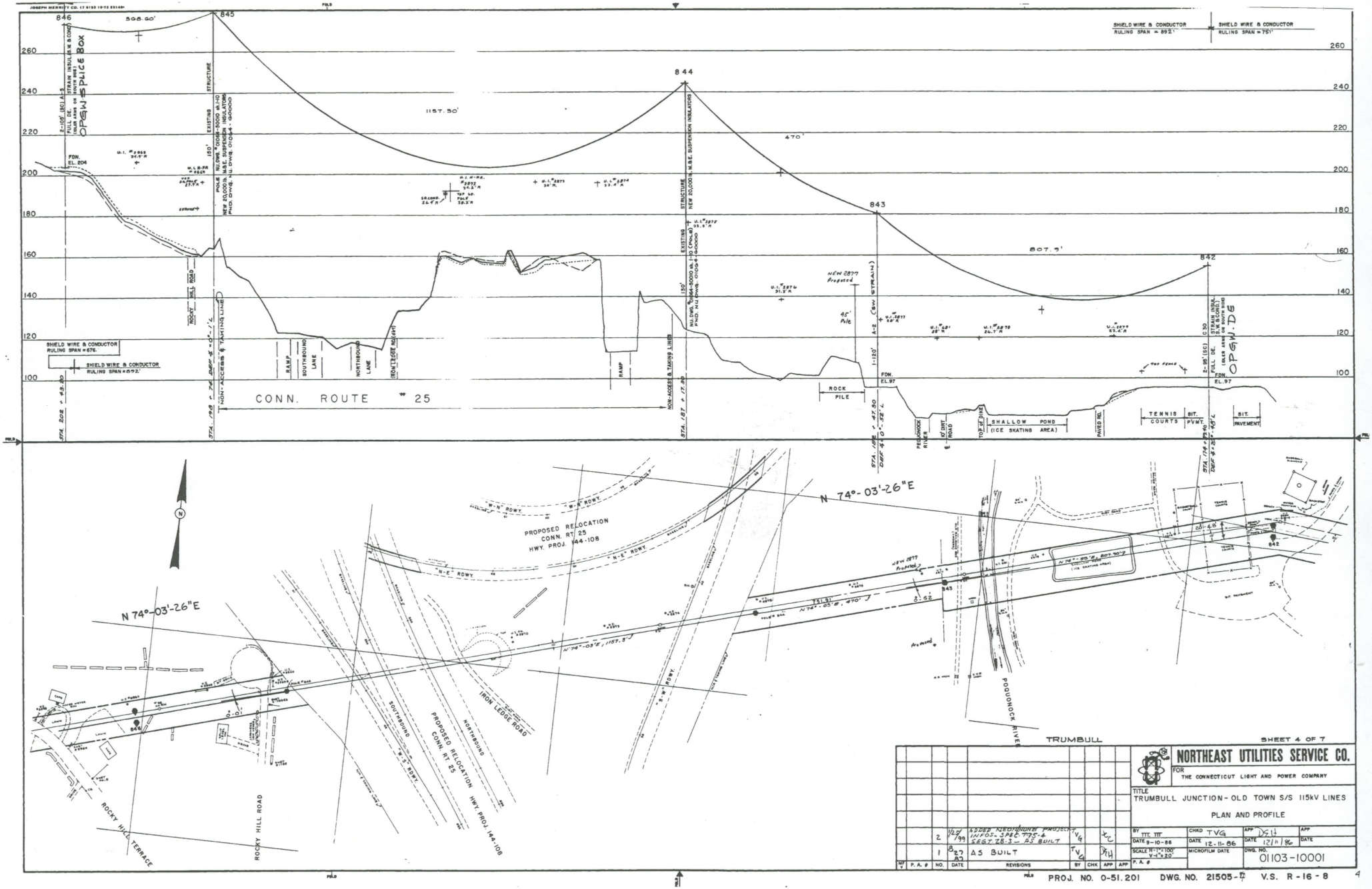
NORTHEAST UTILITIES SERVICE CO.

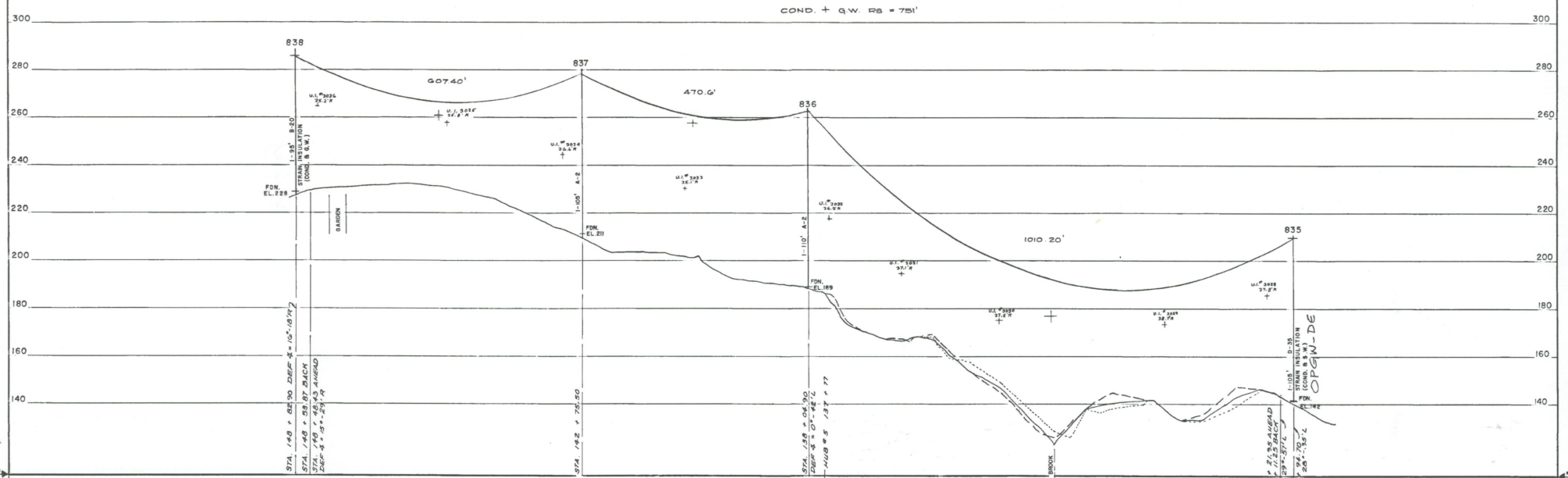
FOR THE CONNECTICUT LIGHT AND POWER COMPANY

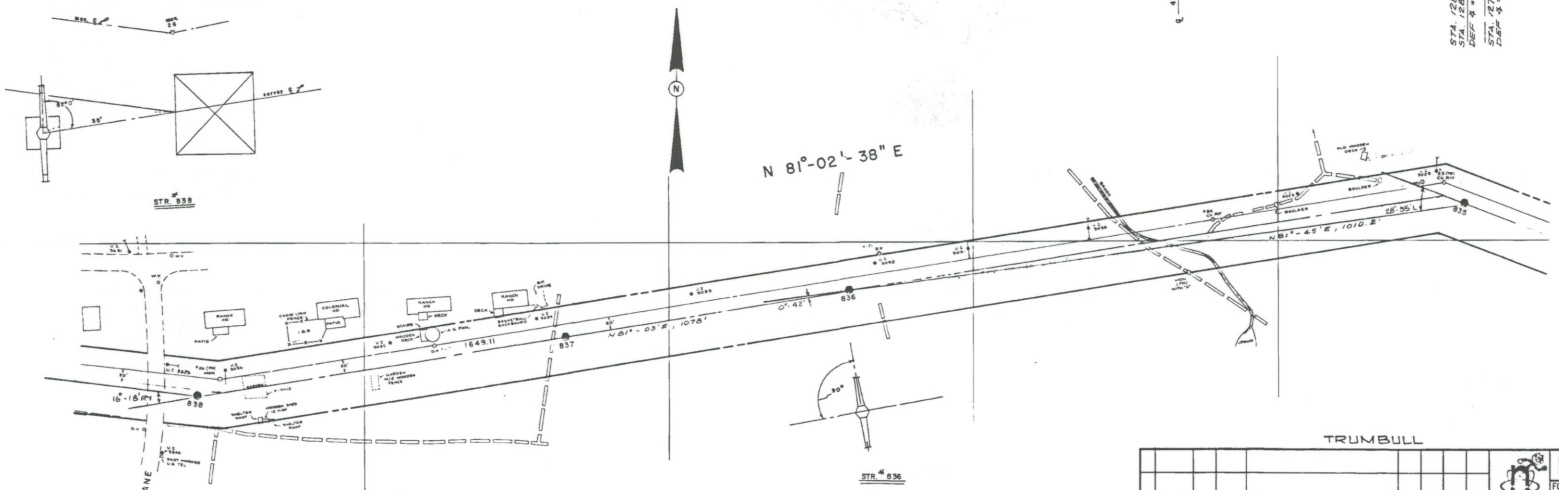
TITLE
TRUMBULL JUNCTION - OLD TOWN S/S 115kV LINES
PLAN AND PROFILE

BY TTT. TTT.	CHKD TVG	APP XH	APP
DATE 9-10-86	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H=1"=100' V=1"=20'	MICROFILM DATE	DWG. NO. 01103 - 10001	
	P. A. #		

PROJ. NO. 0-51.201 DWG. NO. 21505-5 V.S. R-16-8


CONN. ROUTE # 25
N 74°-03'-26"E
PROPOSED RELOCATION CONN. RT 25 HWY. PROJ. 144-108
IRON LEDGE ROAD
ROCKY HILL TERRACE
ROCKY HILL ROAD
POQUONOCK RIVER
SHALLOW POND (ICE SKATING AREA)
TENNIS COURTS
ROCK PILE
TRUMBULL
SHEET 4 OF 7
NORTHEAST UTILITIES SERVICE CO.
FOR THE CONNECTICUT LIGHT AND POWER COMPANY
TRUMBULL JUNCTION - OLD TOWN S/S 115kV LINES
PLAN AND PROFILE
AS BUILT
01103-10001
PROJ. NO. 0-51.201
DWG. NO. 21505-7
V.S. R-16-8





TRUMBULL

SHEET 6 OF 7

WT.	P. A. #	NO.	DATE	REVISIONS	BY	CHK	APP	APP
		2	1/25/99	ADDED NEON/JUNCT PROJECT INFO & SHEET 9 & 7 FROM 28-3-R1 BUILT	TVG			
		1	8-27-87	AS BUILT	TVG			

NORTHEAST UTILITIES SERVICE CO.

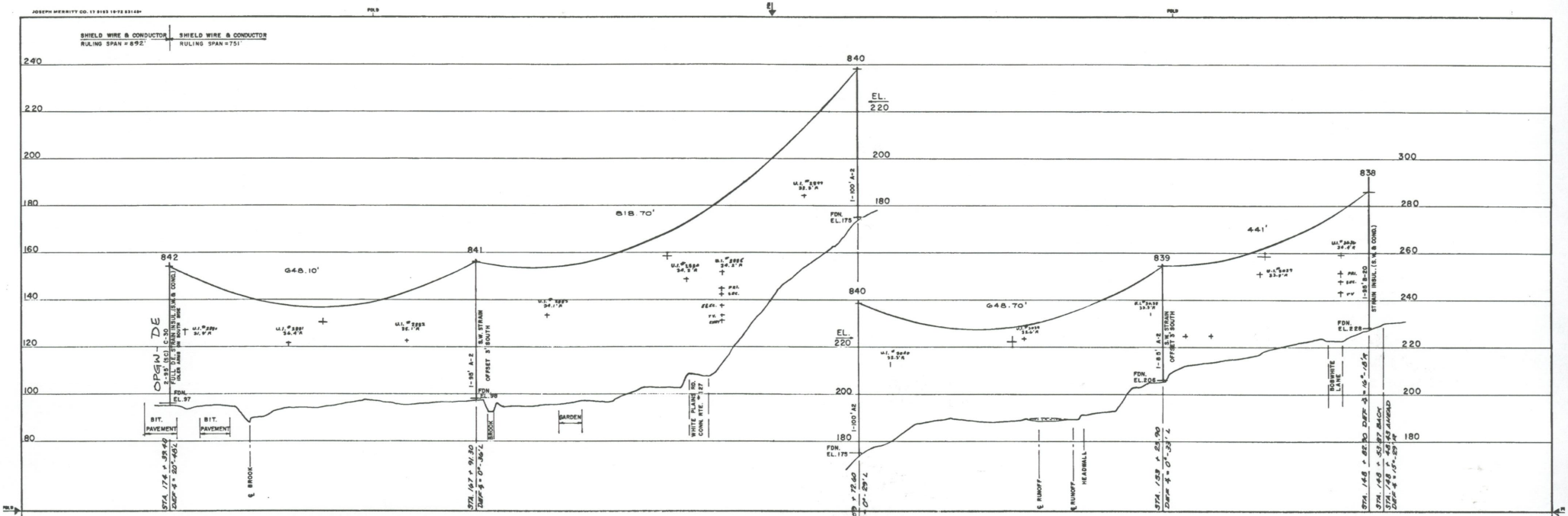
FOR THE CONNECTICUT LIGHT AND POWER COMPANY

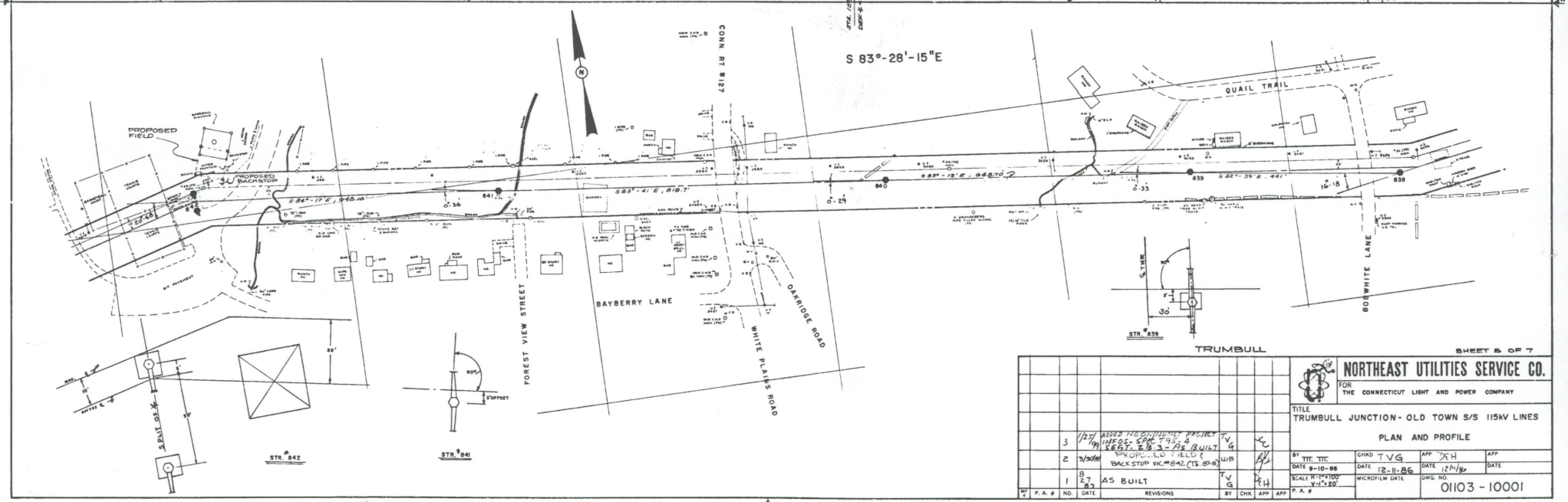
TITLE
TRUMBULL JUNCTION - OLD TOWN S/S 115kV LINES
PLAN AND PROFILE

BY TTT. TTT.	CHKD TVG	APP	APP
DATE 9-10-88	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H-1"=100' V-1"=20'	MICROFILM DATE	DWG. NO. 01103-10001	
P. A. #			

PROJ. NO. 0-51.201 DWG. NO. 21505-L' V.S. R-16-8

6





SHEET 5 OF 7

REV.	P. A. #	NO.	DATE	REVISIONS	BY	CHK	APP	APP
		3	1/27/99	ADDED NEW/SUBST. PROJECT INFOS. SPEC T95-4 SECT. 7.8.3-7.8 (BUILT)	TVG			DCH
		2	3/30/88	PROPOSED FIELD & BACK STOP VK. #842 (TE 87-11)	WB			DCH
		1	8-27-87	AS BUILT	TVG			DCH

NORTHEAST UTILITIES SERVICE CO.

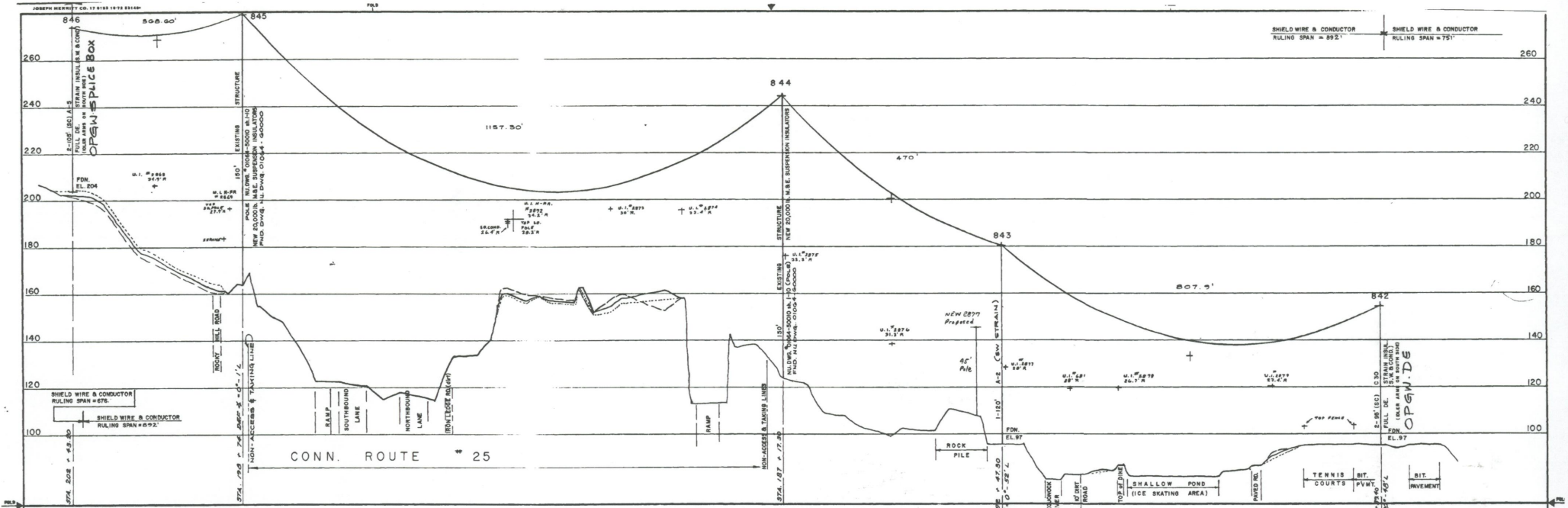
FOR THE CONNECTICUT LIGHT AND POWER COMPANY

TITLE
TRUMBULL JUNCTION - OLD TOWN S/S 115kV LINES

PLAN AND PROFILE

BY TTC TTC	CHKD TVG	APP DCH	APP
DATE 9-10-86	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H:1"=100' V:1"=20'	MICROFILM DATE	DWG. NO. 01103 - 10001	
P. A. #			

PROJ. NO. 0-51.201 DWG. NO. 21505-5 V.S. R-16-8



REV.	P.A. #	NO.	DATE	REVISIONS	BY	CHK	APP	APP
		2	12/27/99	ADDED NORTHBOUND PROJECT INFOS.-SPEC. 775-4 SECT. 28.3 - AS BUILT	TVG		XC	
		1	8/27/87	AS BUILT	TVG		DSH	

NORTHEAST UTILITIES SERVICE CO.

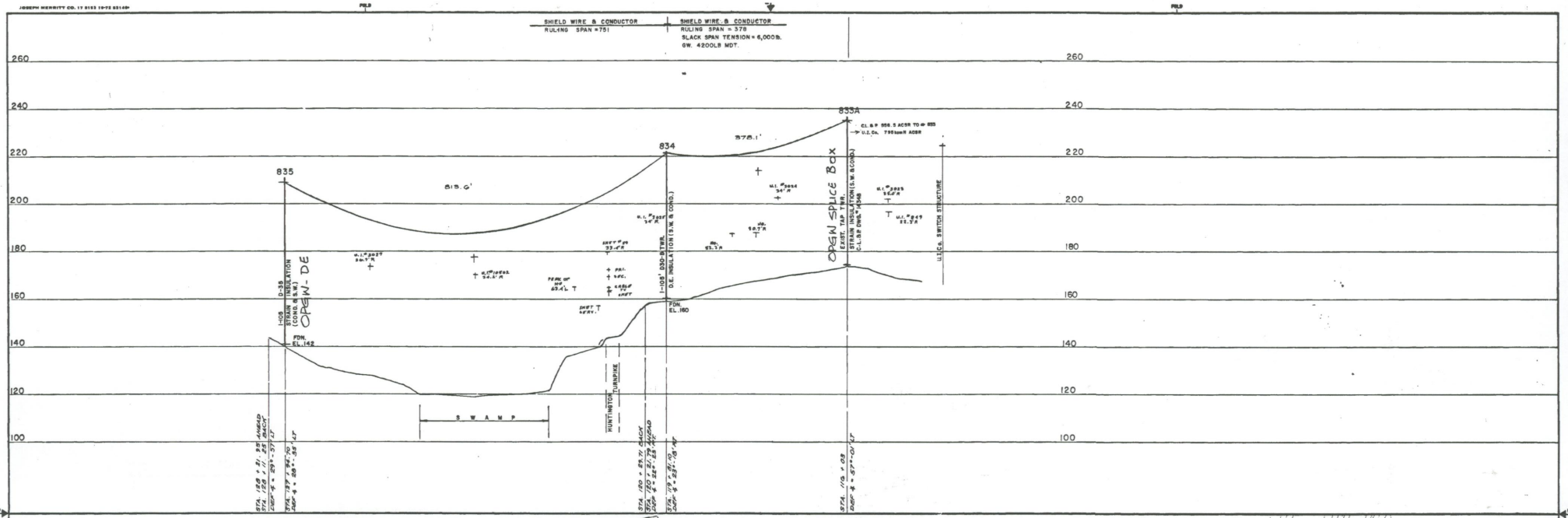
FOR THE CONNECTICUT LIGHT AND POWER COMPANY

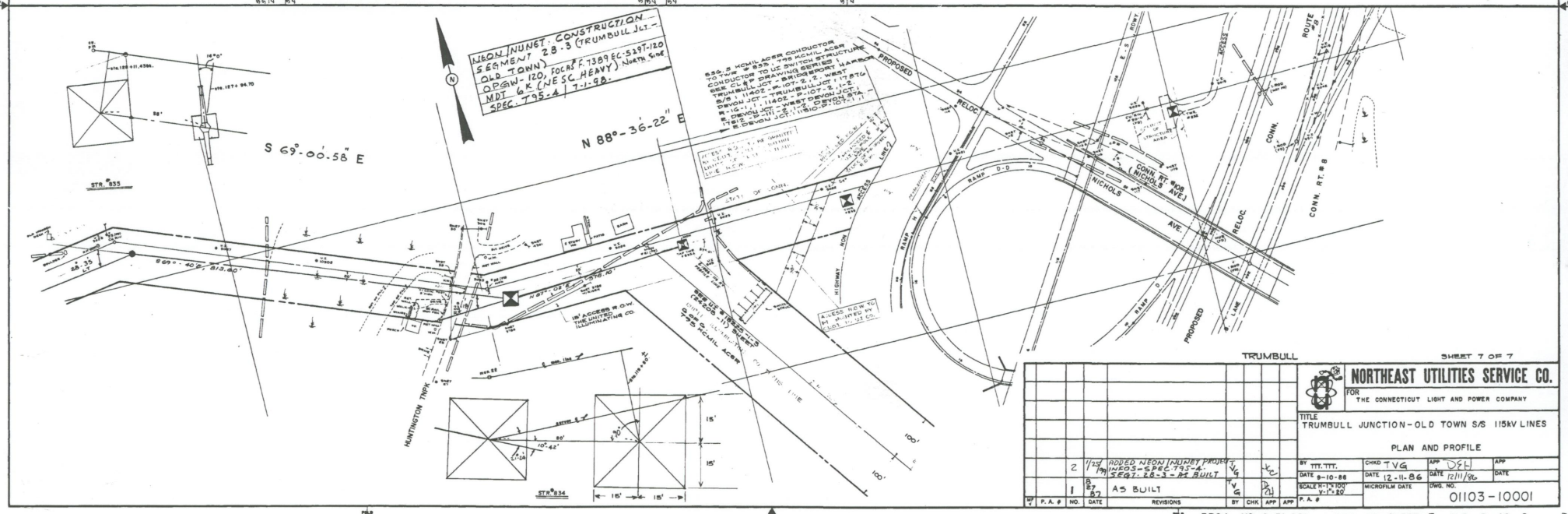
TITLE: TRUMBULL JUNCTION - OLD TOWN S/S 115kV LINES

PLAN AND PROFILE

BY	CHKD	APP	APP
TTT. TTT	TVG	DSH	
DATE 9-10-86	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H-1"=100' V-1"=20'	MICROFILM DATE	DWG. NO. 01103-10001	

PROJ. NO. 0-51.201 DWG. NO. 21505-4 V.S. R-16-8





TRUMBULL

SHEET 7 OF 7

	2	1/29/99	ADDED NEON/NUNET PROJECT INFO S-SPEC.795-4. SEGT. 28-3-AS BUILT	TVG		TVG	
	1	8/27/87	AS BUILT	TVG		DSH	
W/O	P.A. #	NO.	DATE	REVISIONS	BY	CHK	APP

NORTHEAST UTILITIES SERVICE CO.

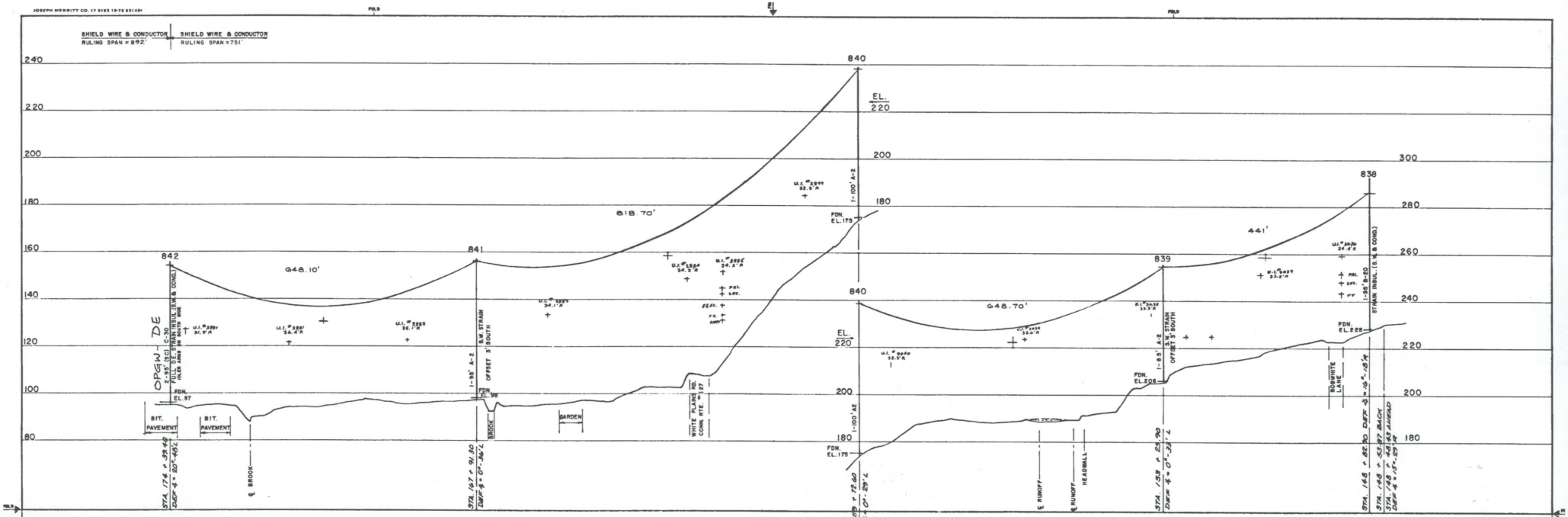
FOR THE CONNECTICUT LIGHT AND POWER COMPANY

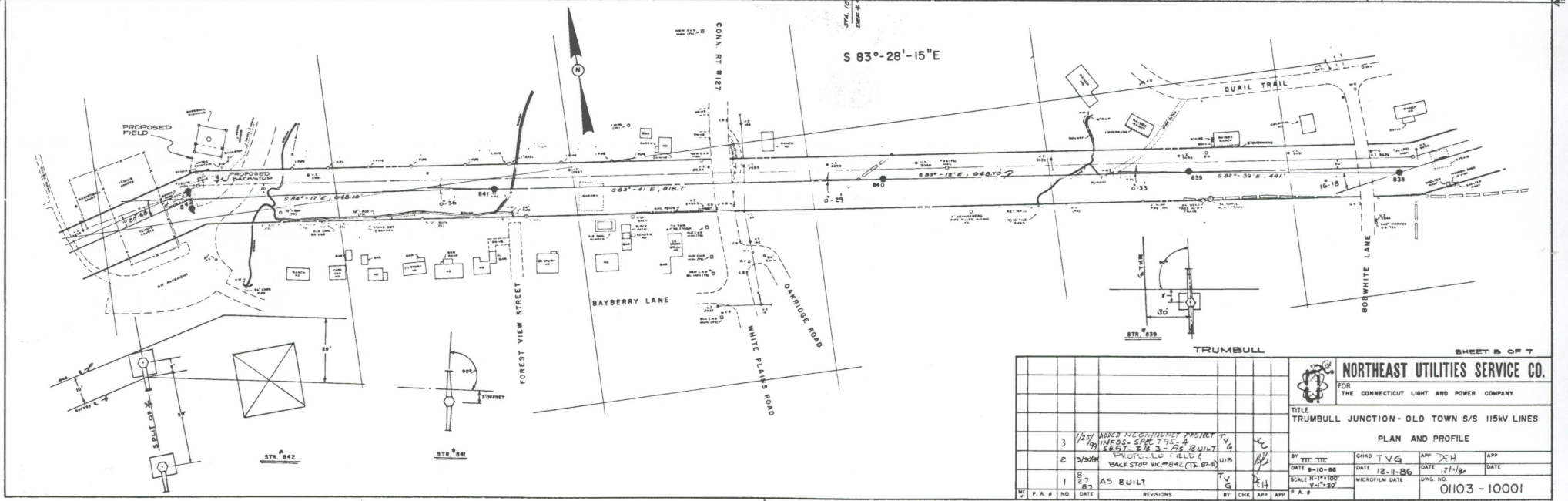
TITLE
TRUMBULL JUNCTION-OLD TOWN S/S 115kV LINES

PLAN AND PROFILE

BY TTT.TTT.	CHKD TVG	APP DSH	APP
DATE 8-10-86	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H-1"=100' V-1"=20'	MICROFILM DATE	DWG. NO. 01103-10001	
P.A. #			

PROJ. NO. 0-51.201 DWG. NO. 21505-7 V.S. R-16-8





SHEET 5 OF 7

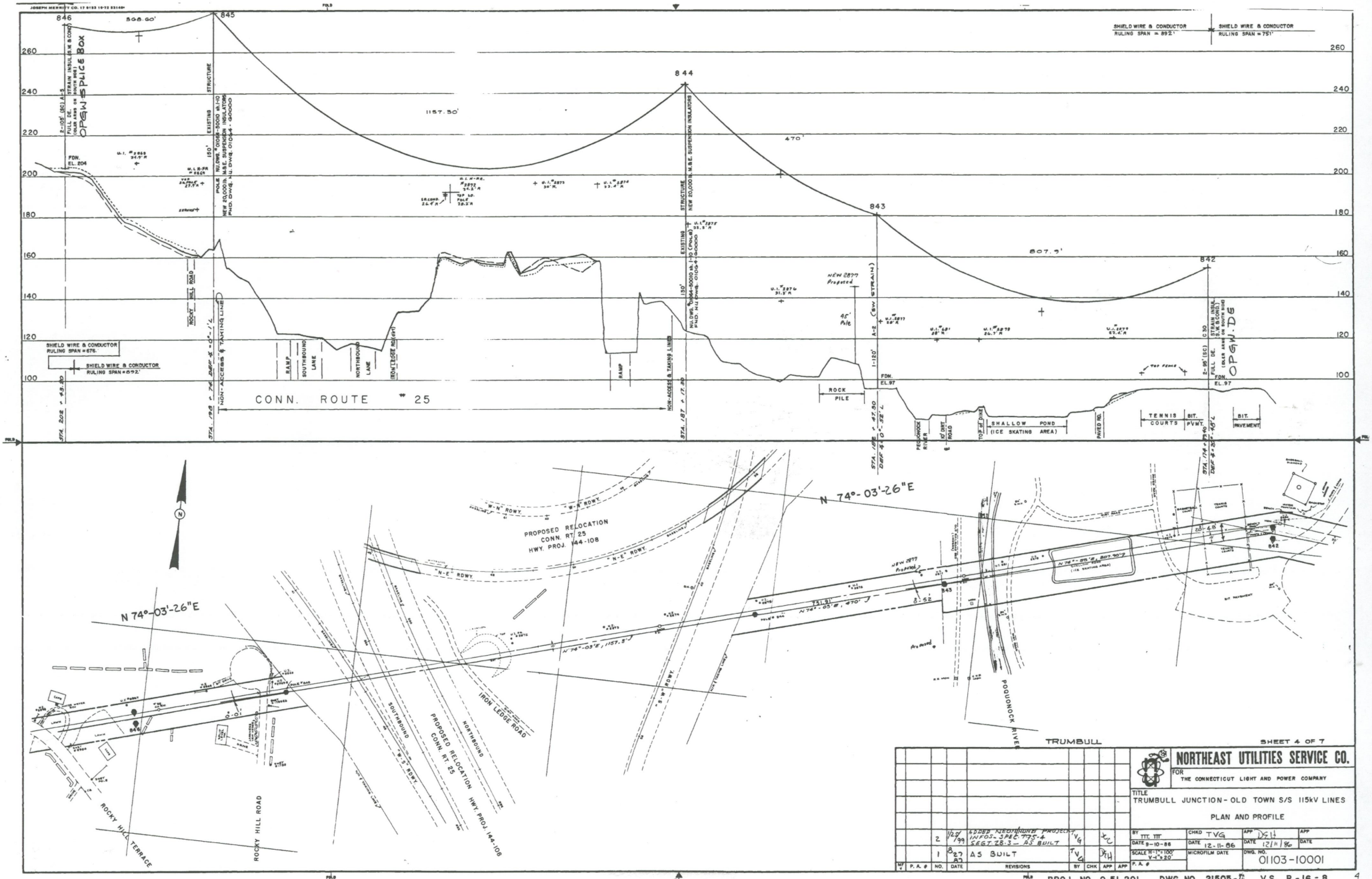
NO.	DATE	REVISIONS	BY	CHK	APP	APP
3	1/27/99	ADDED NEGHBORHOOD PROJECT LINEOS. SPEC 795-4 REST. 2/3-3-95 (BUILT)	TVG		KC	
2	3/30/88	PROPOSED FIELD & BACK STOP VIC. #842 (TB. 89-8)	WB		RJ	
1	8 27 87	AS BUILT	TVG		KCH	

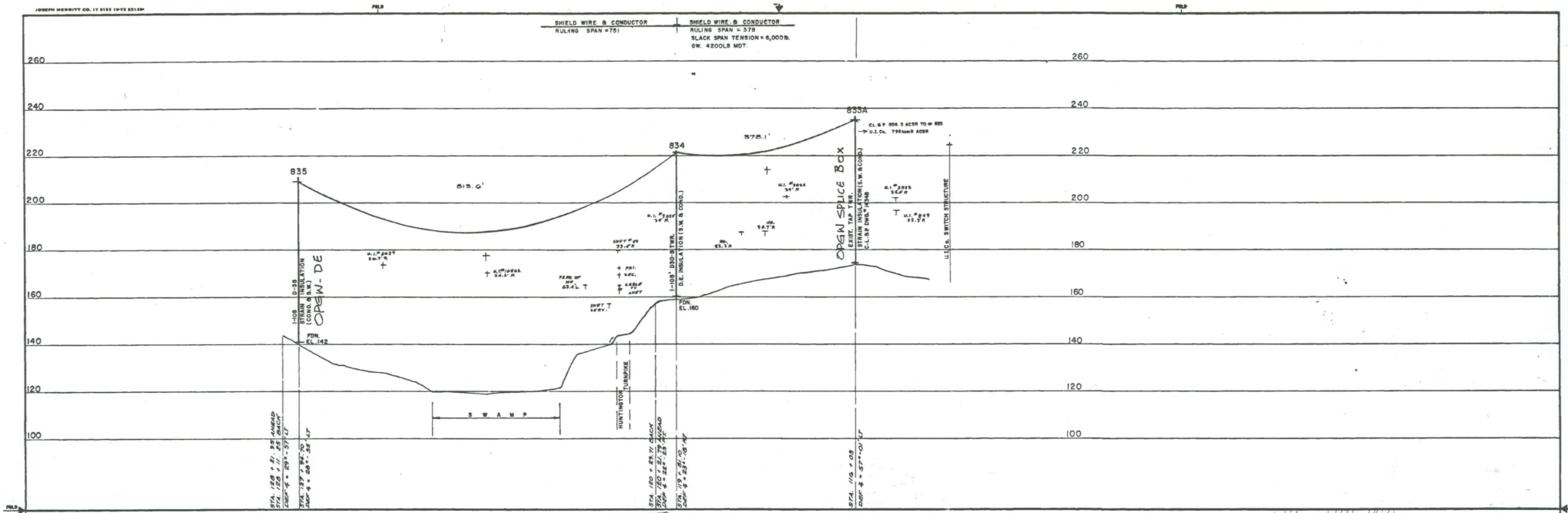
NORTHEAST UTILITIES SERVICE CO.
FOR THE CONNECTICUT LIGHT AND POWER COMPANY

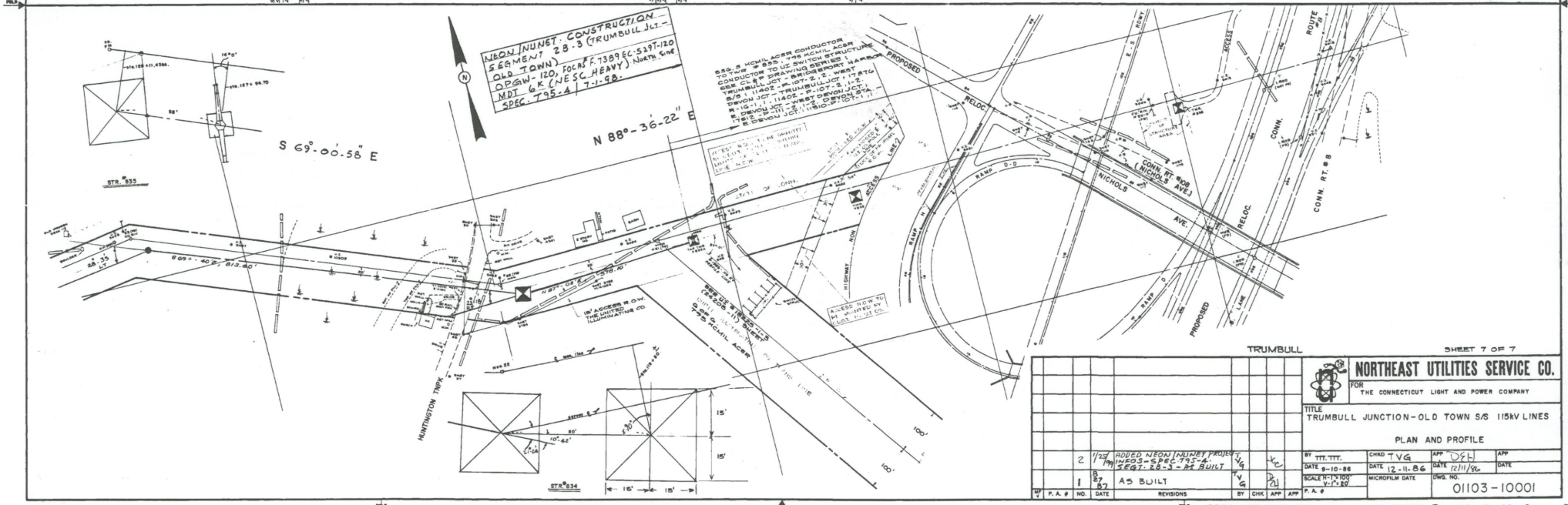
TITLE
TRUMBULL JUNCTION - OLD TOWN S/S 115kV LINES
PLAN AND PROFILE

BY TTC TTC	CHKD TVG	APP KCH	APP
DATE 9-10-86	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H-1"=100 V-1"=20'	MICROFILM DATE	DWG. NO. 01103-10001	

PROJ. NO. 0-51.201 DWG. NO. 21505-5 V.S. R-16-8


846
845
844
843
842
508.00'
1157.50'
470'
807.9'
SHIELD WIRE & CONDUCTOR
RULING SPAN = 892'
SHIELD WIRE & CONDUCTOR
RULING SPAN = 751'
SHIELD WIRE & CONDUCTOR
RULING SPAN = 676'
SHIELD WIRE & CONDUCTOR
RULING SPAN = 892'
OPGW SPLICE BOX
OPGW-DE
EXISTING STRUCTURE
NEW 20,000 lb. N.B.E. SUSPENSION INSULATORS
NEW 2877 Projected
45' Pile
ROCK PILE
FDN. EL. 97
NON-ACCESS & TAKING LINE
RAMP
SOUTHBOUND LANE
NORTHBOUND LANE
IRON LEDGE ROAD
CONN. ROUTE # 25
POQUONOCK RIVER
SHALLOW POND (ICE SKATING AREA)
TENNIS COURTS
BIT. PVMT.
BIT. PAVEMENT
N 74°-03'-26"E
PROPOSED RELOCATION CONN. RT 25 HWY. PROJ. 144-108
N-E RDWY.
W-N RDWY.
S-W RDWY.
SOUTHBOUND
NORTHBOUND
ROCKY HILL TERRACE
ROCKY HILL ROAD
IRON LEDGE ROAD
POQUONOCK RIVER
TRUMBULL
SHEET 4 OF 7
NORTHEAST UTILITIES SERVICE CO.
FOR THE CONNECTICUT LIGHT AND POWER COMPANY
TITLE
TRUMBULL JUNCTION - OLD TOWN S/S 115kV LINES
PLAN AND PROFILE
BY TTT
DATE 9-10-86
CHKD TVG
DATE 12-11-86
APP DSH
DATE 12/11/86
SCALE H-1"=100' V-1"=20'
DWG. NO. 01103-10001
2 1/27/99 ADDED MEDIMUND PROJECT INFOS-SPEC 775-4 SECT 28.3 - AS BUILT TVG DSH
1 8/27/87 AS BUILT TVG DSH
NO. DATE REVISIONS BY CHK APP
PROJ. NO. 0-51.201 DWG. NO. 21505-4 V.S. R-16-8





TRUMBULL

SHEET 7 OF 7

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT AND POWER COMPANY

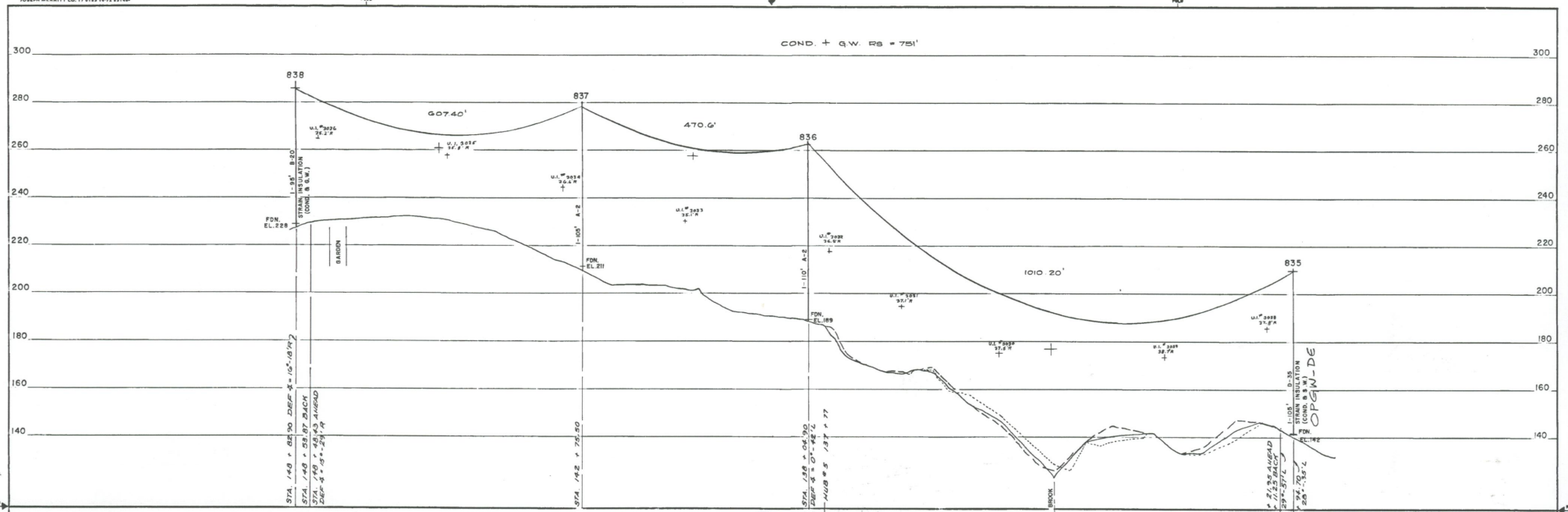
TITLE
TRUMBULL JUNCTION-OLD TOWN S/S 115kV LINES

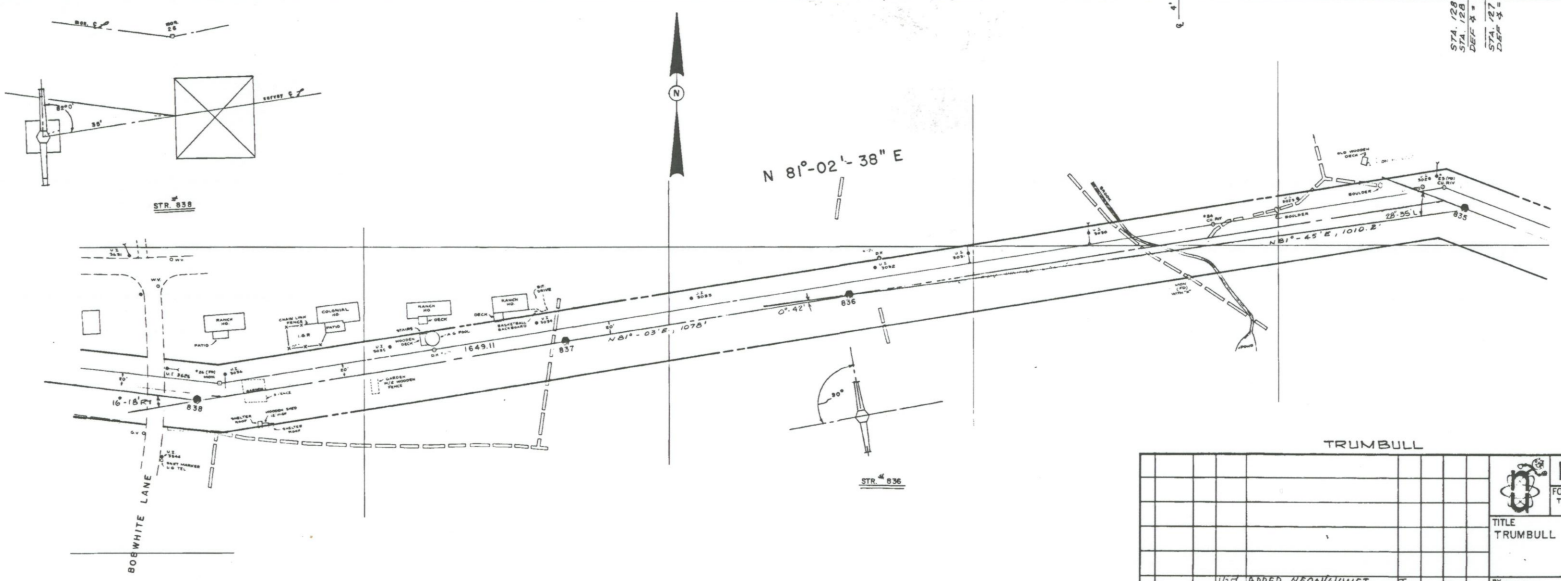
PLAN AND PROFILE

BY	TTT. TTT.	CHKD	TVG	APP	DGH	APP
DATE	9-10-86	DATE	12-11-86	DATE	12/11/86	DATE
SCALE	H-1"=100' V-1"=20'	MICROFILM DATE		DWG. NO.	01103-10001	
P. A. #						

LTR	P. A. #	NO.	DATE	REVISIONS	BY	CHK	APP	APP
		2	1/29/99	ADDED NEON NUNET PROJ. INFO03-SPEC-795-4. SEGT: 28-3-A2 BUILT	TVG		TVG	
		1	8/87	AS BUILT	TVG		DGH	

PROJ. NO. 0-51.201 DWG. NO. 21505-7 V.S. R-16-8





SHEET 6 OF 7

2	1/27/99	ADDED NEON/JUNCT PROJECT (NUFS3-SPECT952 FZ907 28-3-R1 BUILT	TVG				
1	8 2.7 87	AS BUILT	TVG				
MT	P. A. #	NO.	DATE	REVISIONS	BY	CHK	APP

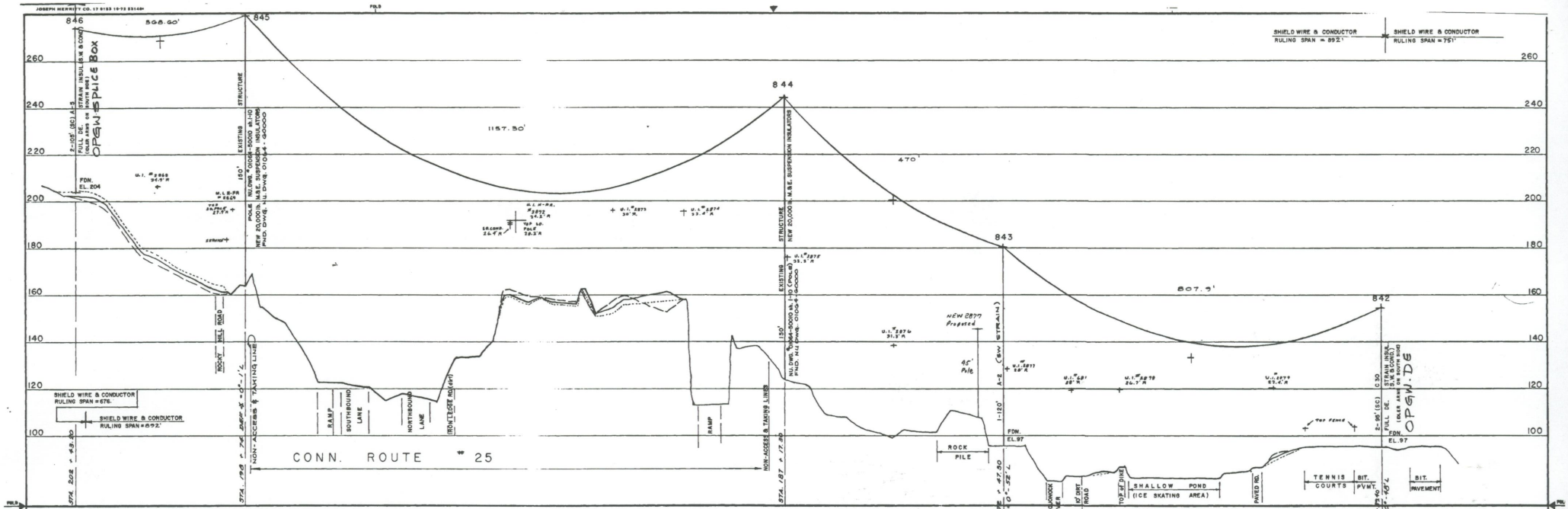
NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT AND POWER COMPANY

TITLE
TRUMBULL JUNCTION – OLD TOWN S/S 115kV LINES
PLAN AND PROFILE

BY TTT. TTT.	CHKD TVG	APP	APP
DATE 9-10-88	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H-1"=100' V-1"=20'	MICROFILM DATE	DWG. NO. 01103-10001	
P. A. #			

PROJ. NO. 0-51.201 DWG. NO. 21505-6' V.S. R-16-8



REV.	P.A. #	NO.	DATE	REVISIONS	BY	CHK	APP	APP
		2	1/27/99	ADDED REDRAWN PROJECT INFO. SPEC 7795-6 SECT. 28.3 — AS BUILT	TVG		XC	
		1	8/27/87	AS BUILT	TVG		DSH	

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT AND POWER COMPANY

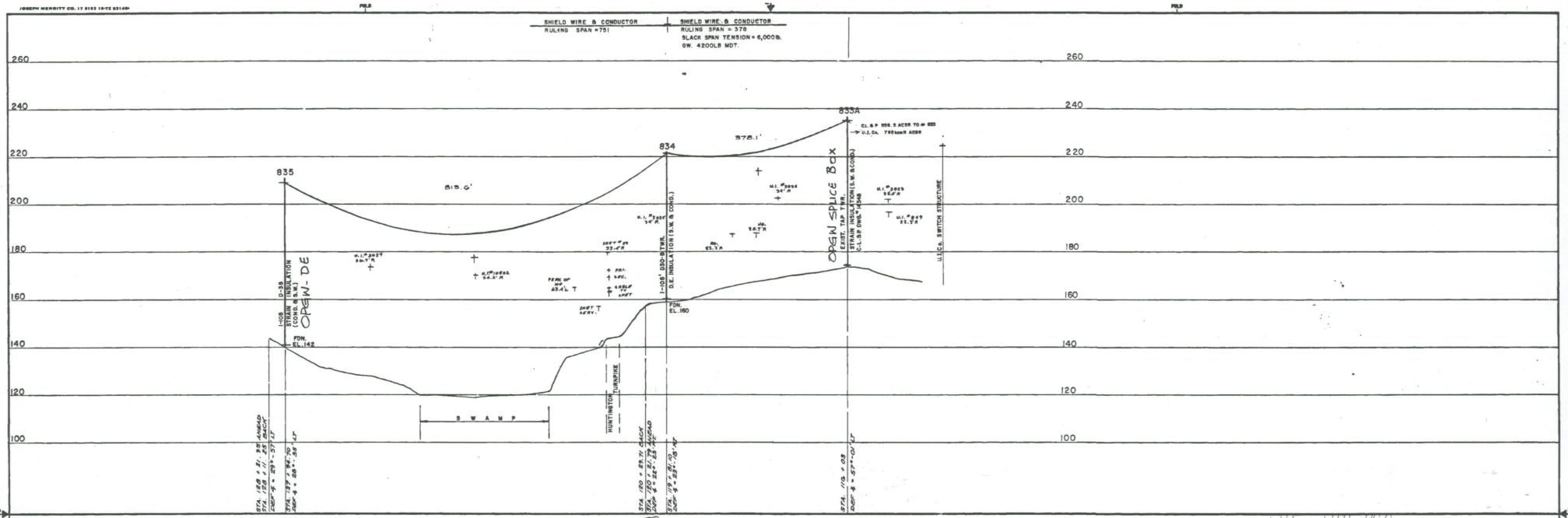
TITLE: TRUMBULL JUNCTION - OLD TOWN S/S 115kV LINES

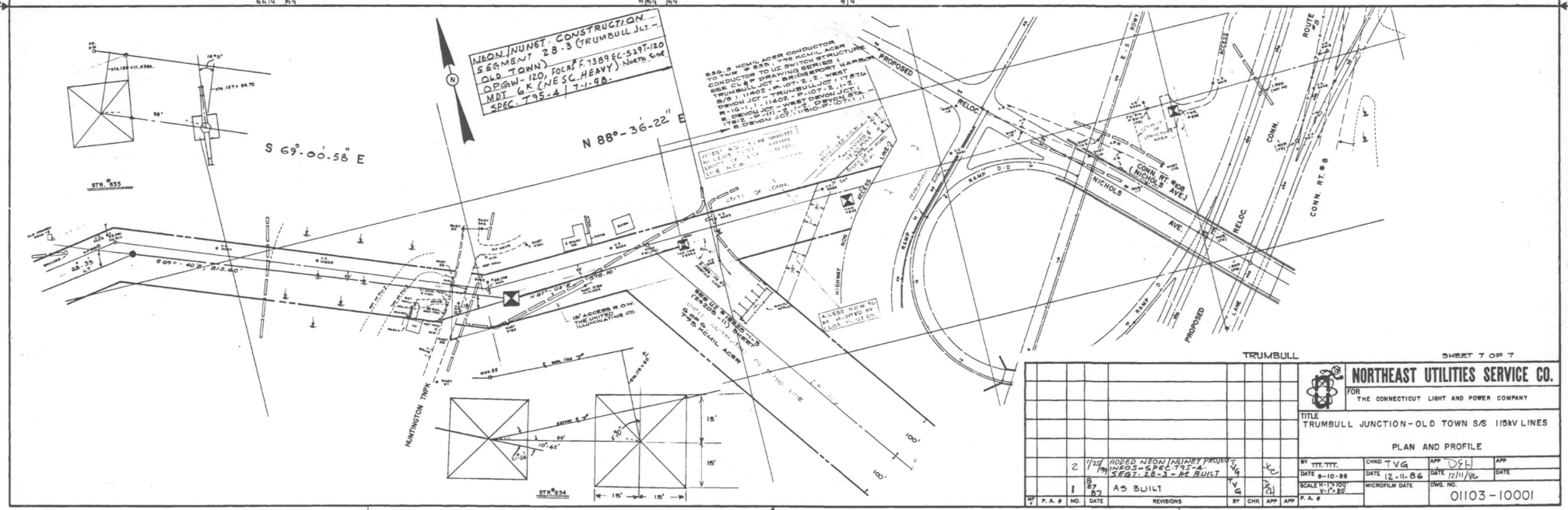
PLAN AND PROFILE

BY	CHKD	APP	APP
TTT. TTT.	TVG	DSH	
DATE 9-10-86	DATE 12-11-86	DATE 12/11/86	DATE

SCALE H-1"=100' V-1"=20' | MICROFILM DATE | P.A. # | DWG. NO. 01103-10001

PROJ. NO. 0-51.201 DWG. NO. 21505-D V.S. R-16-8





TRUMBULL

SHEET 7 OF 7

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT AND POWER COMPANY

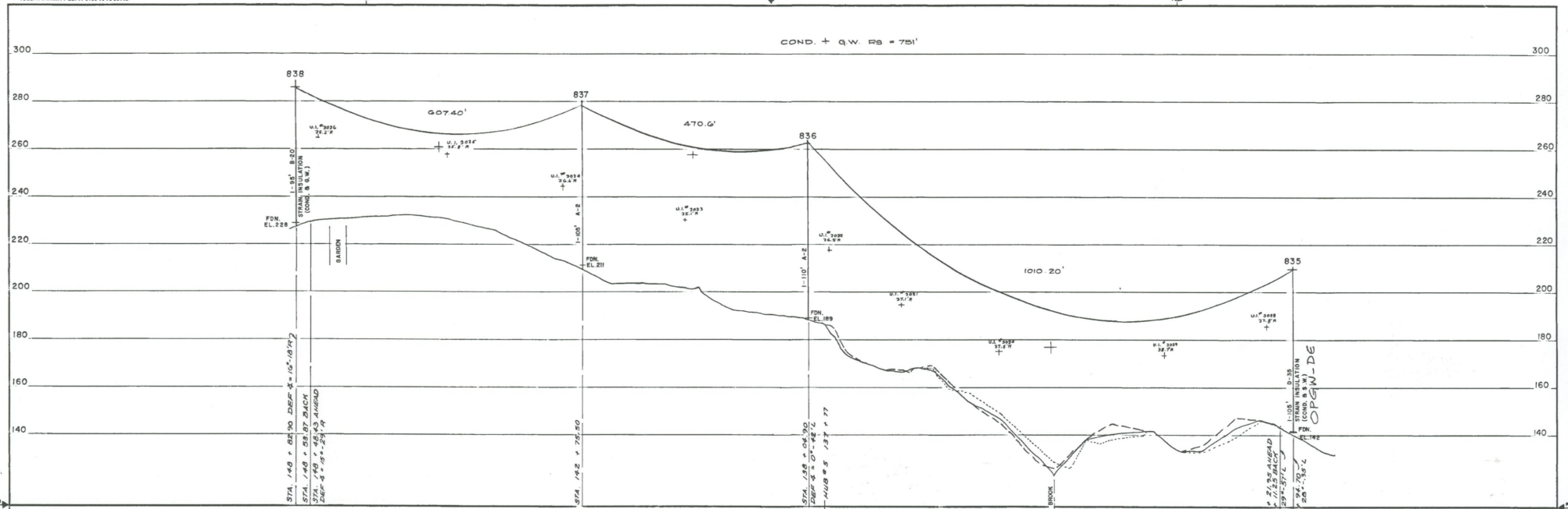
TITLE
TRUMBULL JUNCTION-OLD TOWN S/S 115kV LINES

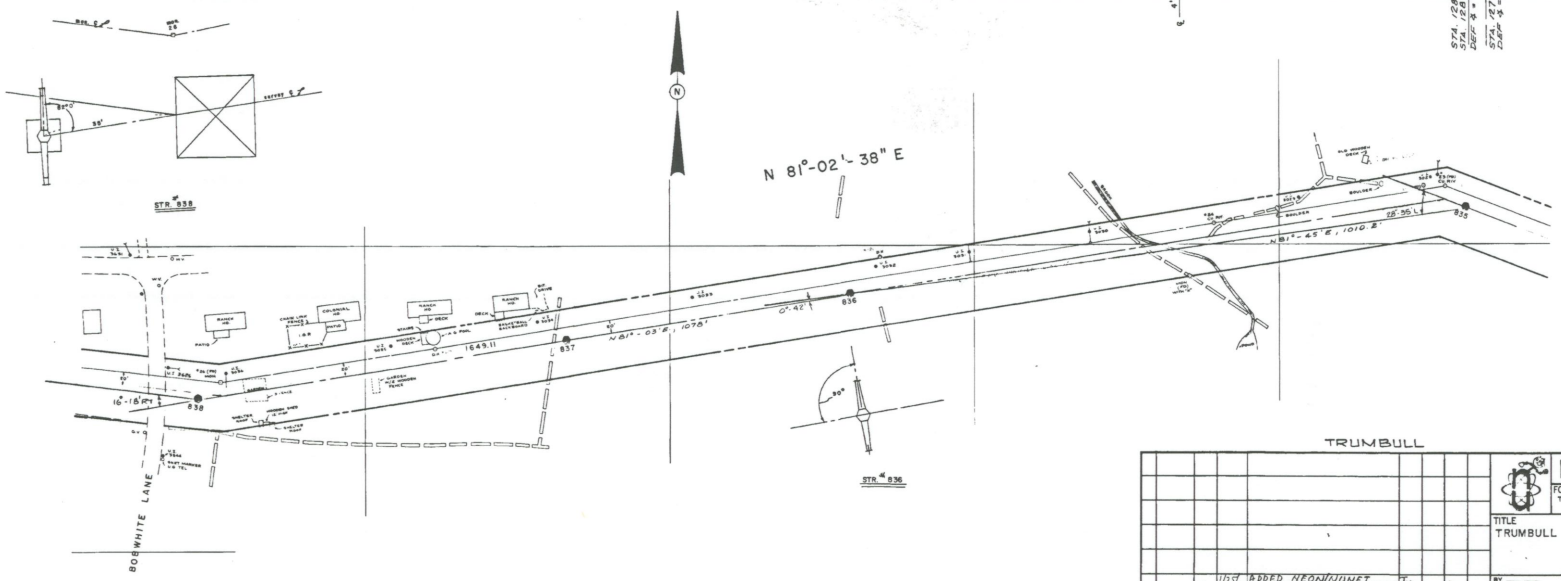
PLAN AND PROFILE

NO.	DATE	REVISIONS	BY	CHK	APP
2	1/23/99	ADDED NEON/NUNET PROJECT INFO3-SPEC-795-4 SEGT. 28-3-AS BUILT	JG	VC	
1	8/27/87	AS BUILT	VG	DH	

BY TTT. TTT.	CHKD TVG	APP DSH	APP
DATE 8-10-86	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H-1"=100' V-1"=20'	MICROFILM DATE	DWG. NO. 01103-10001	
P. A. #			

PROJ. NO. 0-51.201 DWG. NO. 21505-7 V.S. R-16-8





TRUMBULL

SHEET 6 OF 7

		2	1/25/99	ADDED NEON/JUNET PROJECT INSP. SPECTRA REPORT 28-3-R1 BUILT	TVG			
		1	8/27/87	AS BUILT	TVG			
MT #	P. A. #	NO.	DATE	REVISIONS	BY	CHK	APP	APP

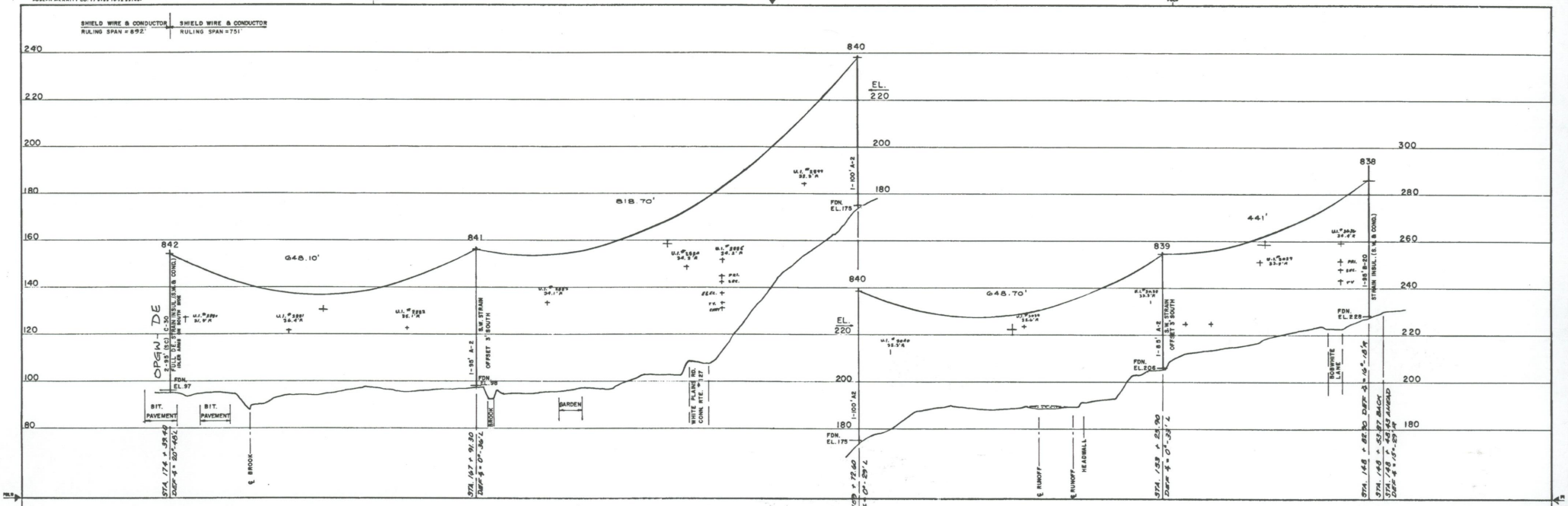
NORTHEAST UTILITIES SERVICE CO.

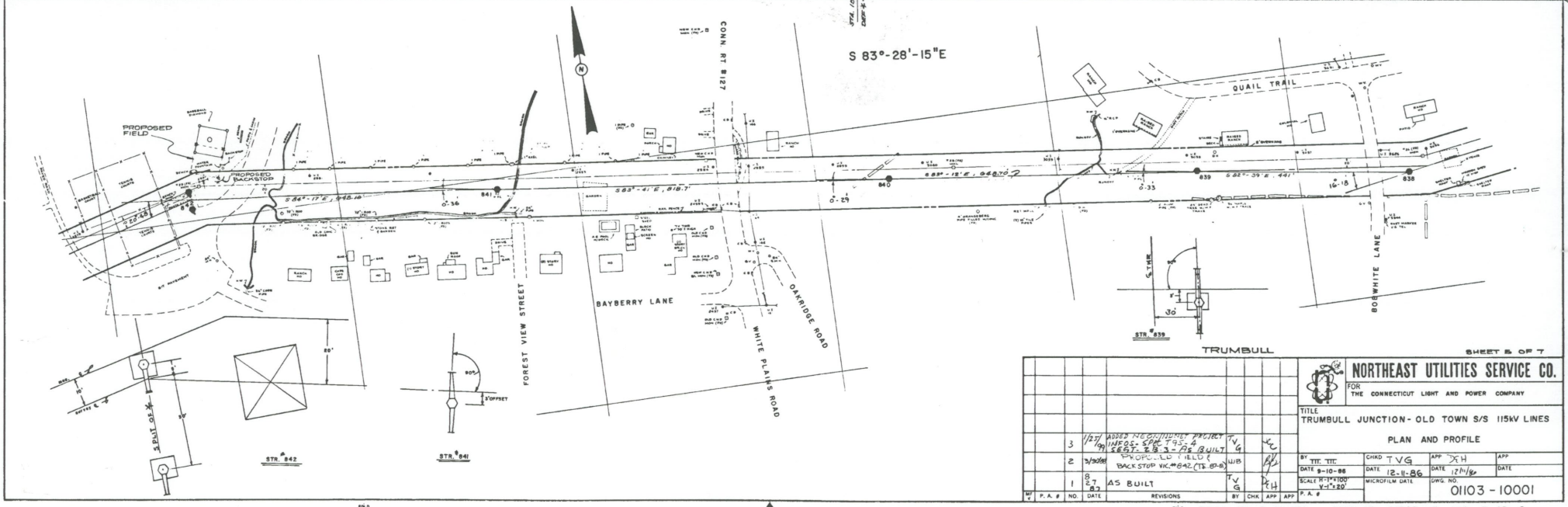
FOR THE CONNECTICUT LIGHT AND POWER COMPANY

TITLE
TRUMBULL JUNCTION – OLD TOWN S/S 115kV LINES
PLAN AND PROFILE

BY TTT, TTT	CHKD TVG	APP DJH	APP
DATE 9-10-86	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H-1"=100' V-1"=20'	MICROFILM DATE	DWG. NO. 01103-10001	
P. A. #			

PROJ. NO. 0-51.201 DWG. NO. 21505-6' V.S. R-16-8





SHEET 5 OF 7

P. A. #	NO.	DATE	REVISIONS	BY	CHK	APP	APP
	3	1/23/99	ADDED NEW EQUIPMENT PROJECT INFOS: SEE T93-6 SECT: 2B 3 - AS BUILT	TVG		KC	
	2	3/30/88	PROPOSED FIELD & BACK STOP W.O. #842 (T2.87-8)	WB		KH	
	1	8 27 87	AS BUILT	TVG		KH	

NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT AND POWER COMPANY

TITLE
TRUMBULL JUNCTION - OLD TOWN S/S 115kV LINES

PLAN AND PROFILE

BY TTC TTC	CHKD TVG	APP KH	APP
DATE 9-10-86	DATE 12-11-86	DATE 12/11/86	DATE
SCALE H-1"=100' V-1"=20'	MICROFILM DATE	DWG. NO. 01103 - 10001	
P. A. #			

PROJ. NO. 0-51.201 DWG. NO. 21505-5 V.S. R-16-8