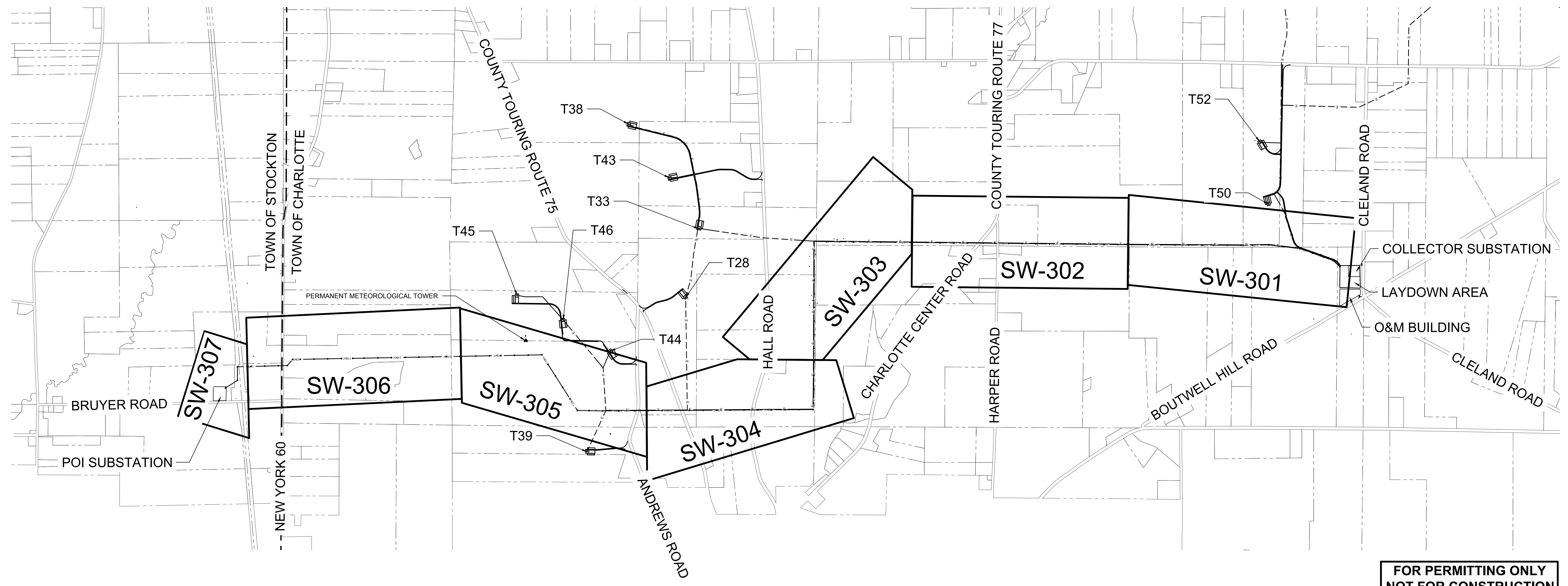


J:\1408_Cassadaga Wind\PowerLine.dwg



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NO.	DATE	REVISION

PROJECT TITLE: CASSADAGA WIND PROJECT
TOWNS OF CHARLOTTE, CHERRY CREEK, ARKRIGHT, AND STOCKTON
PROJECT LOCATION: CHAUTAQUA COUNTY, NEW YORK
CLIENT: CASSADAGA WIND LLC
DRAWING TITLE: 115 KV OVERHEAD GENERATOR LEAD LINE INDEX SHEET

DATE: APRIL 22, 2016
SCALE: NOT TO SCALE
edr Job#: 14048
DRAWN BY: AW, CB, ZR
CHECKED BY: TD
FILE NAME: 14048_Working_Trans.dwg
DRAWING NUMBER: SW-300



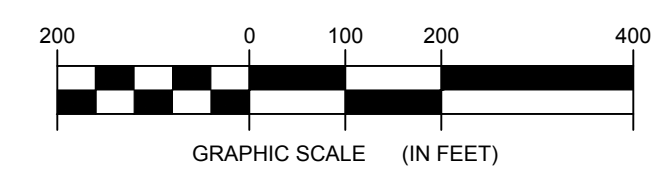
LEGEND	
ITEM	SYMBOL
DRAWING SHEET MATCH LINE	--- DRAWING NUMBER --- --- CONTRACT NUMBER ---
WIND TURBINE DESIGNATION	T53
PARCEL BOUNDARY	---
115 kV OVERHEAD GENERATOR LEAD LINE	— 115kV —
115 kV OVERHEAD GENERATOR LEAD LINE POLE	⊕
UNDERGROUND COLLECTION LINE	- - - - -
OVERHEAD COLLECTION LINE	- - - - -
EXISTING CONTOUR (2' INTERVAL)	--- (2') ---
EXISTING CONTOUR - INDEX (2' INTERVAL)	--- (450) ---
PERMANENT ACCESS ROAD EDGE	---
PERMANENT ACCESS ROAD CENTERLINE	---
STORM PIPE / CULVERT	--->---
NYSDEC WETLAND	[Pattern]
WETLAND BOUNDARY	--->---
STREAM BOUNDARY	--->---
APPROXIMATE WETLAND BOUNDARY	--->---
APPROXIMATE STREAM BOUNDARY	--->---
ENVIRONMENTALLY SENSITIVE AREA - RESTRICTED ACCESS	[Pattern]
ENVIRONMENTALLY SENSITIVE AREA	[Pattern]
WIND TURBINE CONSTRUCTION SITE	[Diagram]
ROTOR LAYDOWN	[Diagram]
WIND TURBINE	[Diagram]
GRAVEL PAD	[Diagram]
WORK AREA	[Diagram]
CRANE PAD	[Diagram]

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north

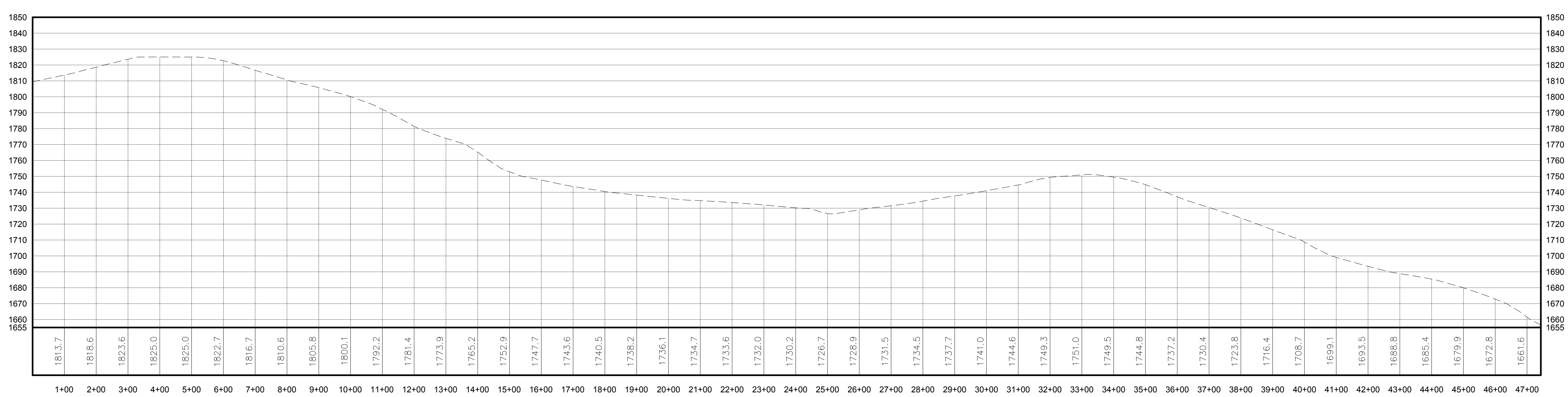
1 115 kV OVERHEAD GENERATOR LEAD LINE PLAN VIEW - STATIONS 0+00 TO 47+00
 Scale: 1"=200'
 NOTE: POLE LOCATIONS ARE APPROXIMATE. FINAL POLE LOCATIONS, TYPE AND HEIGHT, TO BE DETERMINED BY ELECTRICAL ENGINEER.



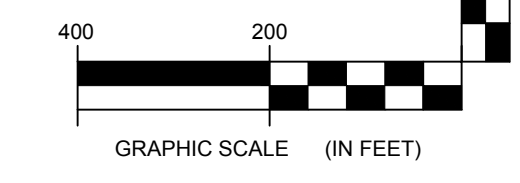
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PROFILE LEGEND	
ITEM	SYMBOL
EXISTING ELEVATION (FT)	1845.3
EXISTING GRADE	---

NOTE: ELEVATIONS IN USGS DATUM.



2 115 kV OVERHEAD GENERATOR LEAD LINE PROFILE (EXISTING GROUND ELEVATION)
 Scale: H:1"=200' V:1"=40'



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NO.	DATE	REVISION

PROJECT TITLE: **CASSADAGA WIND PROJECT**
 TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON
 PROJECT LOCATION: CHAUTAUGUS COUNTY, NEW YORK
 CLIENT: CASSADAGA WIND LLC
 DRAWING TITLE: 115 kV GENERATOR LEAD LINE PLAN AND PROFILE

DATE:	APRIL 22, 2016
SCALE:	AS NOTED
JOB NO.:	14048
DRAWN BY:	AW, CB, ZR
CHECKED BY:	TD
FILE NAME:	14048_Working_Trans.dwg
DRAWING NUMBER:	SW-301



LEGEND	
ITEM	SYMBOL
DRAWING SHEET MATCH LINE	---+---+---
WIND TURBINE DESIGNATION	T53
PARCEL BOUNDARY	---
115 kV OVERHEAD GENERATOR LEAD LINE	—
115 kV OVERHEAD GENERATOR LEAD LINE POLE	⊙
UNDERGROUND COLLECTION LINE	---e---e---
OVERHEAD COLLECTION LINE	---e---e---
EXISTING CONTOUR (2' INTERVAL)	---(490)---
EXISTING CONTOUR - INDEX (2' INTERVAL)	---(490)---
PERMANENT ACCESS ROAD EDGE	---
PERMANENT ACCESS ROAD CENTERLINE	---
STORM PIPE / CULVERT	--->---
NYSDEC WETLAND	[Pattern]
WETLAND BOUNDARY	---v---v---
STREAM BOUNDARY	---v---v---
APPROXIMATE WETLAND BOUNDARY	---v---v---
APPROXIMATE STREAM BOUNDARY	---v---v---
ENVIRONMENTALLY SENSITIVE AREA - RESTRICTED ACCESS	[Pattern]
ENVIRONMENTALLY SENSITIVE AREA	[Pattern]
WIND TURBINE CONSTRUCTION SITE	[Diagram]
ROTOR LAYDOWN	[Diagram]
WIND TURBINE	[Diagram]
GRAVEL PAD	[Diagram]
WORK AREA	[Diagram]
CRANE PAD	[Diagram]



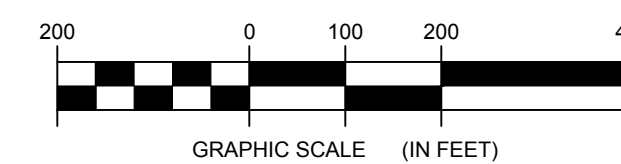
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NO.	DATE

1 115 kV OVERHEAD GENERATOR LEAD LINE PLAN VIEW - STATIONS 48+00 TO 94+00

Scale: 1"=200'

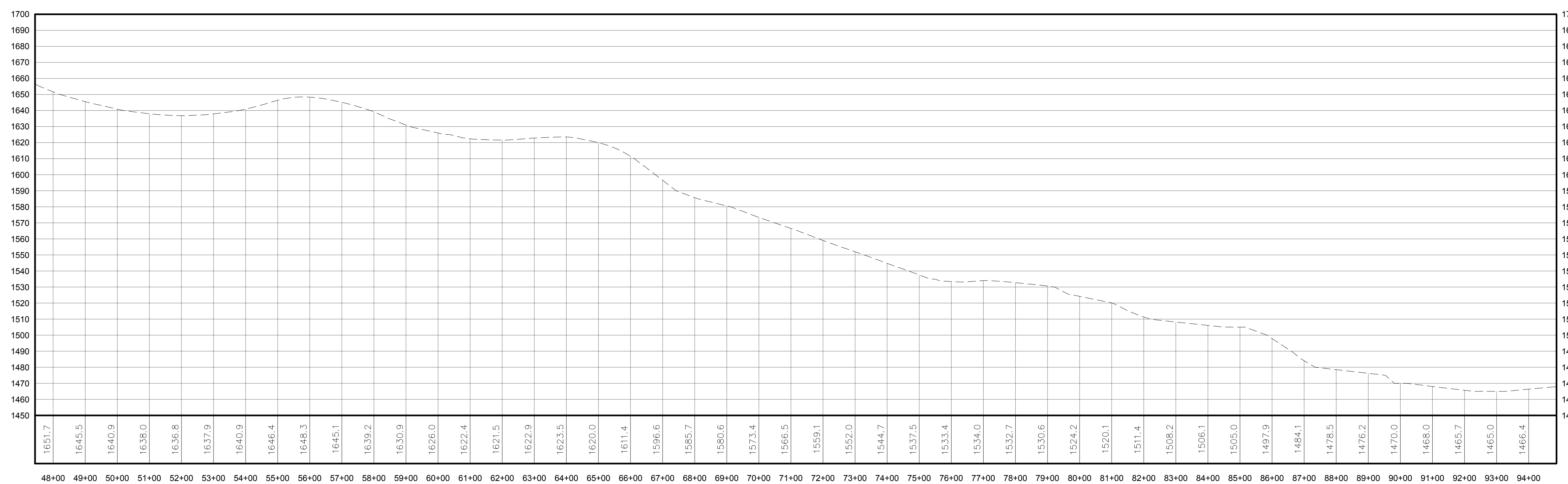
NOTE: POLE LOCATIONS ARE APPROXIMATE. FINAL POLE LOCATIONS, TYPE AND HEIGHT, TO BE DETERMINED BY ELECTRICAL ENGINEER.



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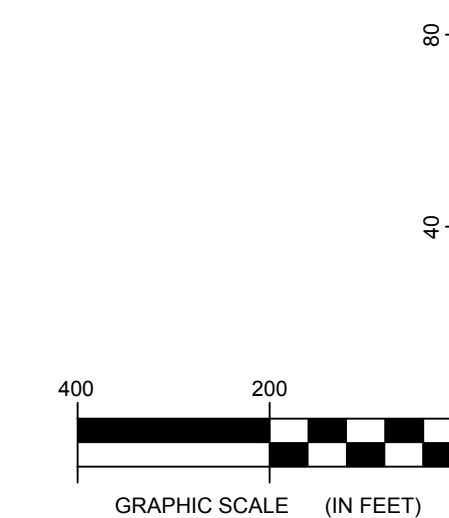
PROFILE LEGEND	
ITEM	SYMBOL
EXISTING ELEVATION (FT)	1845.3
EXISTING GRADE	---

NOTE: ELEVATIONS IN USGS DATUM.



2 115 kV OVERHEAD GENERATOR LEAD LINE PROFILE (EXISTING GROUND ELEVATION)

Scale: H:1"=200' V:1"=40'



PROJECT TITLE: CASSADAGA WIND PROJECT
TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON
PROJECT LOCATION: CHAUTAUGUS COUNTY, NEW YORK
CLIENT: CASSADAGA WIND LLC
DRAWING TITLE: 115 kV GENERATOR LEAD LINE PLAN AND PROFILE

DATE:	APRIL 22, 2016
SCALE:	AS NOTED
ED# JOB#:	14048
DRAWN BY:	AW, CB, ZR
FILE NAME:	14048_Working_Trans.dwg
DRAWING NUMBER:	SW-302

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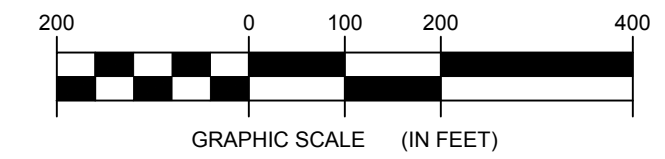


LEGEND	
ITEM	SYMBOL
DRAWING SHEET MATCH LINE	---+---
WIND TURBINE DESIGNATION	T53
PARCEL BOUNDARY	---
115 kV OVERHEAD GENERATOR LEAD LINE	—115kV—
115 kV OVERHEAD GENERATOR LEAD LINE POLE	⊙
UNDERGROUND COLLECTION LINE	---e---e---
OVERHEAD COLLECTION LINE	---e---e---
EXISTING CONTOUR (2' INTERVAL)	---(490)---
EXISTING CONTOUR - INDEX (2' INTERVAL)	---(490)---
PERMANENT ACCESS ROAD EDGE	---
PERMANENT ACCESS ROAD CENTERLINE	---
STORM PIPE / CULVERT	--->---
NYSDEC WETLAND	[Pattern]
WETLAND BOUNDARY	[Pattern]
STREAM BOUNDARY	[Pattern]
APPROXIMATE WETLAND BOUNDARY	[Pattern]
APPROXIMATE STREAM BOUNDARY	[Pattern]
ENVIRONMENTALLY SENSITIVE AREA - RESTRICTED ACCESS	[Pattern]
ENVIRONMENTALLY SENSITIVE AREA	[Pattern]
WIND TURBINE CONSTRUCTION SITE	[Diagram]
ROTOR LAYDOWN	[Diagram]
WIND TURBINE	[Diagram]
GRAVEL PAD	[Diagram]
WORK AREA	[Diagram]
CRANE PAD	[Diagram]

1 115 kV OVERHEAD GENERATOR LEAD LINE PLAN VIEW - STATIONS 94+00 TO 142+00

Scale: 1"=200'

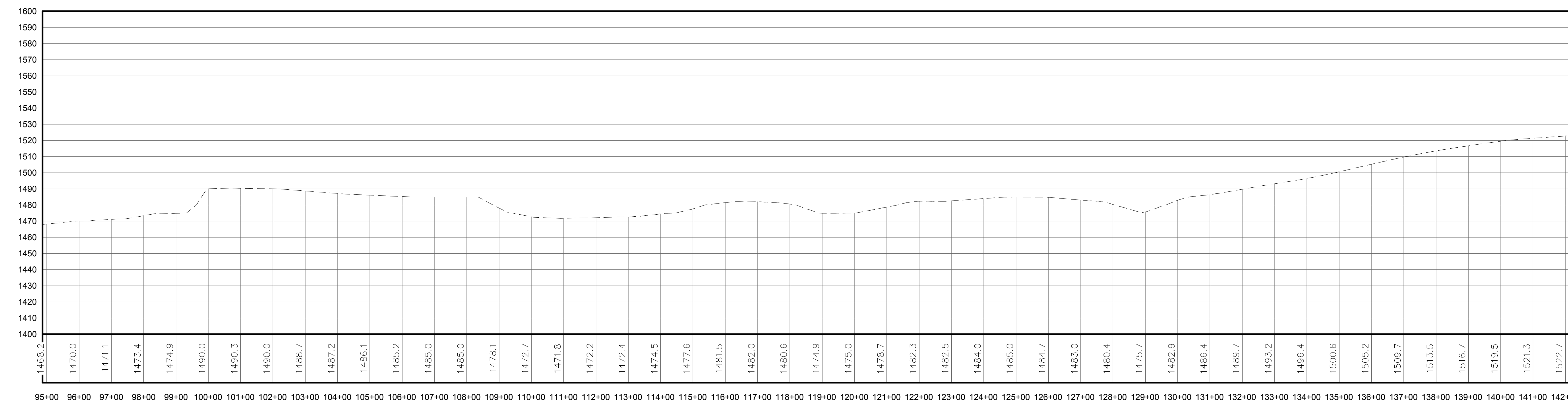
NOTE: POLE LOCATIONS ARE APPROXIMATE. FINAL POLE LOCATIONS, TYPE AND HEIGHT, TO BE DETERMINED BY ELECTRICAL ENGINEER.



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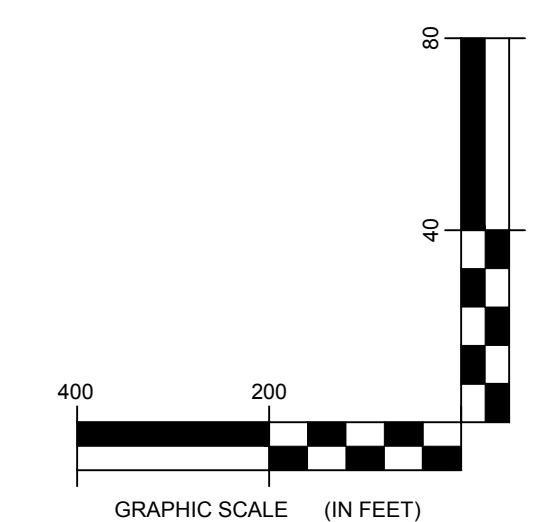
PROFILE LEGEND	
ITEM	SYMBOL
EXISTING ELEVATION (FT)	1845.3
EXISTING GRADE	---

NOTE: ELEVATIONS IN USGS DATUM.



2 115 kV OVERHEAD GENERATOR LEAD LINE PROFILE (EXISTING GROUND ELEVATION)

Scale: H:1"=200' V:1"=40'



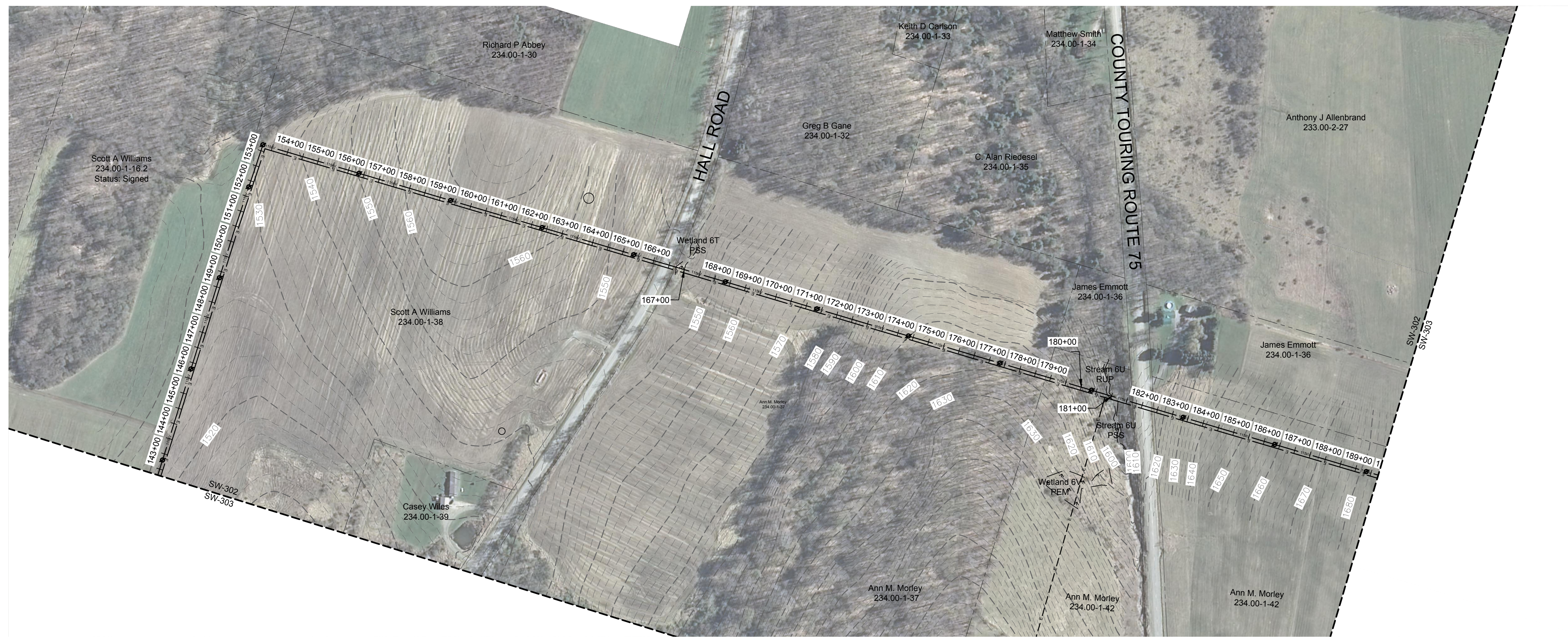
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DRAWING REVISIONS	
NO.	REVISION

PROJECT TITLE: **CASSADAGA WIND PROJECT**
 TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON
 PROJECT LOCATION: CHAUTAUGUA COUNTY, NEW YORK
 CLIENT: CASSADAGA WIND LLC
 DRAWING TITLE: 115 kV GENERATOR LEAD LINE PLAN AND PROFILE

DATE: **APRIL 22, 2016**
 SCALE: **AS NOTED**
 edr Job#: **14048**
 DRAWN BY: **AW, CB, ZR**
 CHECKED BY: **TD**
 FILE NAME: **14048_Working_Trans.dwg**
 DRAWING NUMBER: **SW-303**



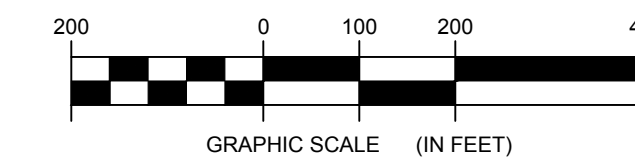
LEGEND	
ITEM	SYMBOL
DRAWING SHEET MATCH LINE	---+---+---
WIND TURBINE DESIGNATION	T53
PARCEL BOUNDARY	---
115 kV OVERHEAD GENERATOR LEAD LINE	—115kV—
115 kV OVERHEAD GENERATOR LEAD LINE POLE	⊗
UNDERGROUND COLLECTION LINE	---e---e---
OVERHEAD COLLECTION LINE	---e---e---
EXISTING CONTOUR (2' INTERVAL)	---(490)---
EXISTING CONTOUR - INDEX (2' INTERVAL)	---(490)---
PERMANENT ACCESS ROAD EDGE	---
PERMANENT ACCESS ROAD CENTERLINE	---
STORM PIPE / CULVERT	--->---
NYSDEC WETLAND	▨
WETLAND BOUNDARY	---v---v---
STREAM BOUNDARY	---v---v---
APPROXIMATE WETLAND BOUNDARY	---v---v---
APPROXIMATE STREAM BOUNDARY	---v---v---
ENVIRONMENTALLY SENSITIVE AREA - RESTRICTED ACCESS	▨
ENVIRONMENTALLY SENSITIVE AREA	▨
WIND TURBINE CONSTRUCTION SITE	○

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1 115 kV OVERHEAD GENERATOR LEAD LINE PLAN VIEW - STATIONS 143+00 TO 189+00

304 Scale: 1"=200'

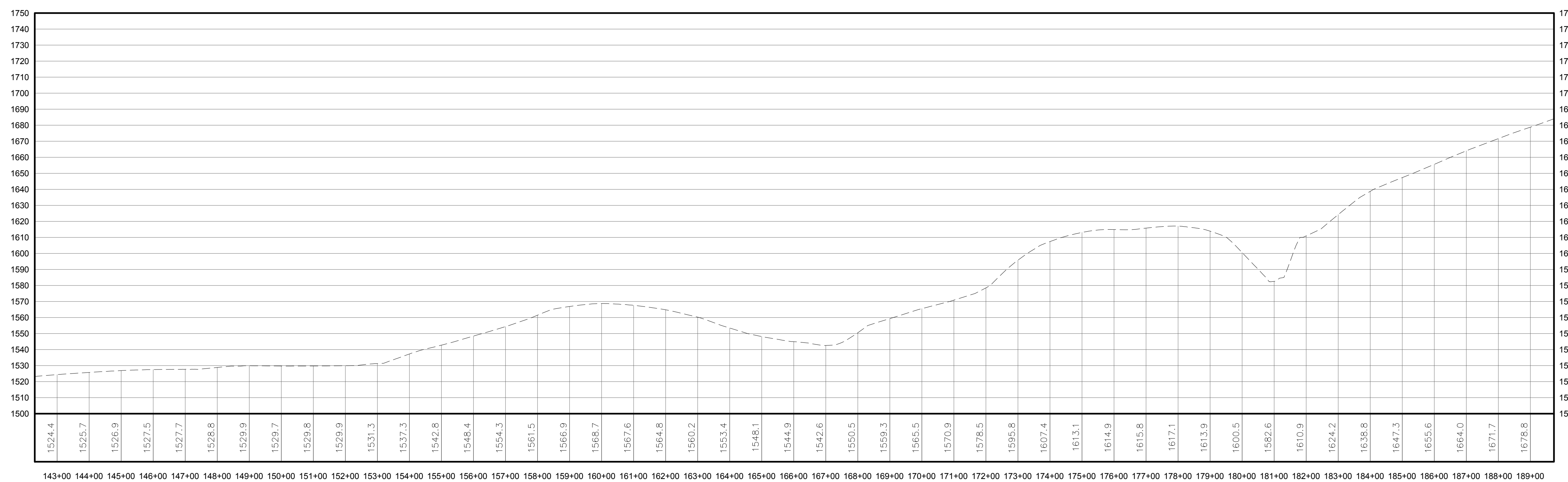
NOTE: POLE LOCATIONS ARE APPROXIMATE. FINAL POLE LOCATIONS, TYPE AND HEIGHT, TO BE DETERMINED BY ELECTRICAL ENGINEER.



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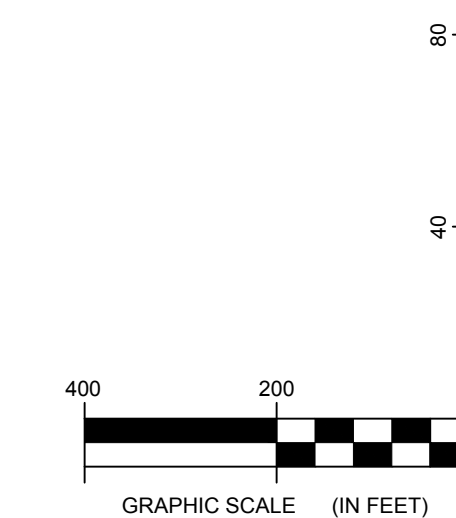
PROFILE LEGEND	
ITEM	SYMBOL
EXISTING ELEVATION (FT)	1845.3
EXISTING GRADE	---

NOTE: ELEVATIONS IN USGS DATUM.



2 115 kV OVERHEAD GENERATOR LEAD LINE PROFILE (EXISTING GROUND ELEVATION)

304 Scale: H:1"=200' V:1"=40'



DRAWING REVISIONS	
NO.	DATE

PROJECT TITLE: **CASSADAGA WIND PROJECT**
 TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON
 PROJECT LOCATION: CHAUTAUGUS COUNTY, NEW YORK
 CLIENT: CASSADAGA WIND LLC
 DRAWING TITLE: 115 kV GENERATOR LEAD LINE PLAN AND PROFILE

DATE:	APRIL 22, 2016
SCALE:	AS NOTED
EDR JOB#: 14048	
DRAWN BY:	AW, CB, ZR
CHECKED BY:	TD
FILE NAME:	14048_Working_Trans.dwg
DRAWING NUMBER:	SW-304

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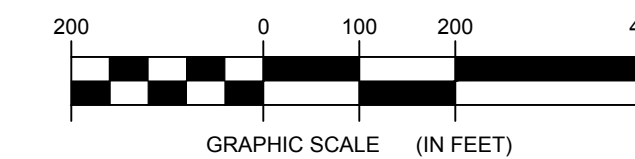


LEGEND	
ITEM	SYMBOL
DRAWING SHEET MATCH LINE	---+---+---
WIND TURBINE DESIGNATION	T53
PARCEL BOUNDARY	---
115 kV OVERHEAD GENERATOR LEAD LINE	—115kV—
115 kV OVERHEAD GENERATOR LEAD LINE POLE	⊙
UNDERGROUND COLLECTION LINE	---e---e---
OVERHEAD COLLECTION LINE	---e---e---
EXISTING CONTOUR (2' INTERVAL)	---(490)---
EXISTING CONTOUR - INDEX (2' INTERVAL)	---(490)---
PERMANENT ACCESS ROAD EDGE	---
PERMANENT ACCESS ROAD CENTERLINE	---
STORM PIPE / CULVERT	--->---
NYSDEC WETLAND	▨
WETLAND BOUNDARY	---v---
STREAM BOUNDARY	▨
APPROXIMATE WETLAND BOUNDARY	---v---
APPROXIMATE STREAM BOUNDARY	▨
ENVIRONMENTALLY SENSITIVE AREA - RESTRICTED ACCESS	▨
ENVIRONMENTALLY SENSITIVE AREA	▨
WIND TURBINE CONSTRUCTION SITE	⊙
ROTOR LAYDOWN	⊙
WIND TURBINE	⊙
GRAVEL PAD	⊙
WORK AREA	⊙
CRANE PAD	⊙

1 115 kV OVERHEAD GENERATOR LEAD LINE PLAN VIEW - STATIONS 190+00 TO 237+00

Scale: 1"=200'

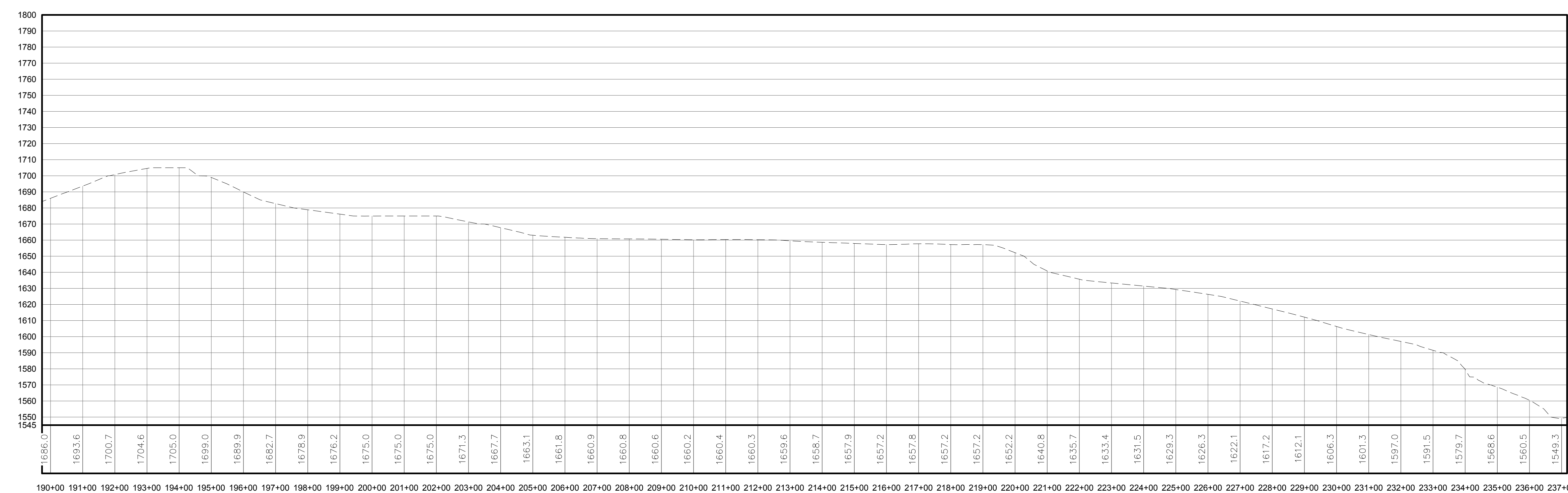
NOTE: POLE LOCATIONS ARE APPROXIMATE. FINAL POLE LOCATIONS, TYPE AND HEIGHT, TO BE DETERMINED BY ELECTRICAL ENGINEER.



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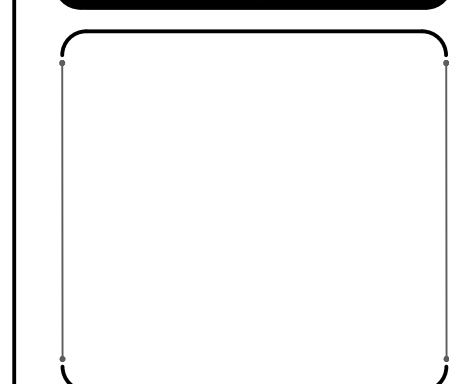
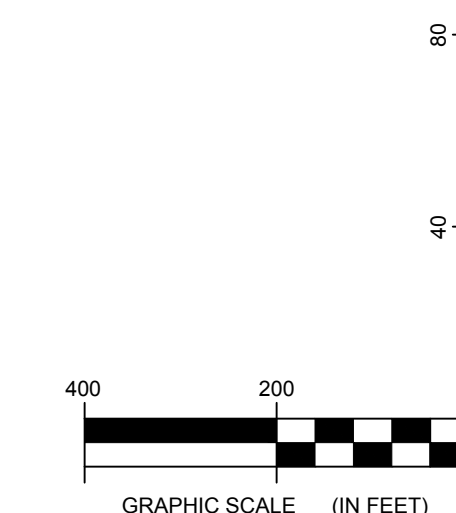
PROFILE LEGEND	
ITEM	SYMBOL
EXISTING ELEVATION (FT)	1845.3
EXISTING GRADE	---

NOTE: ELEVATIONS IN USGS DATUM.



2 115kV OVERHEAD GENERATOR LEAD LINE PROFILE (EXISTING GROUND ELEVATION)

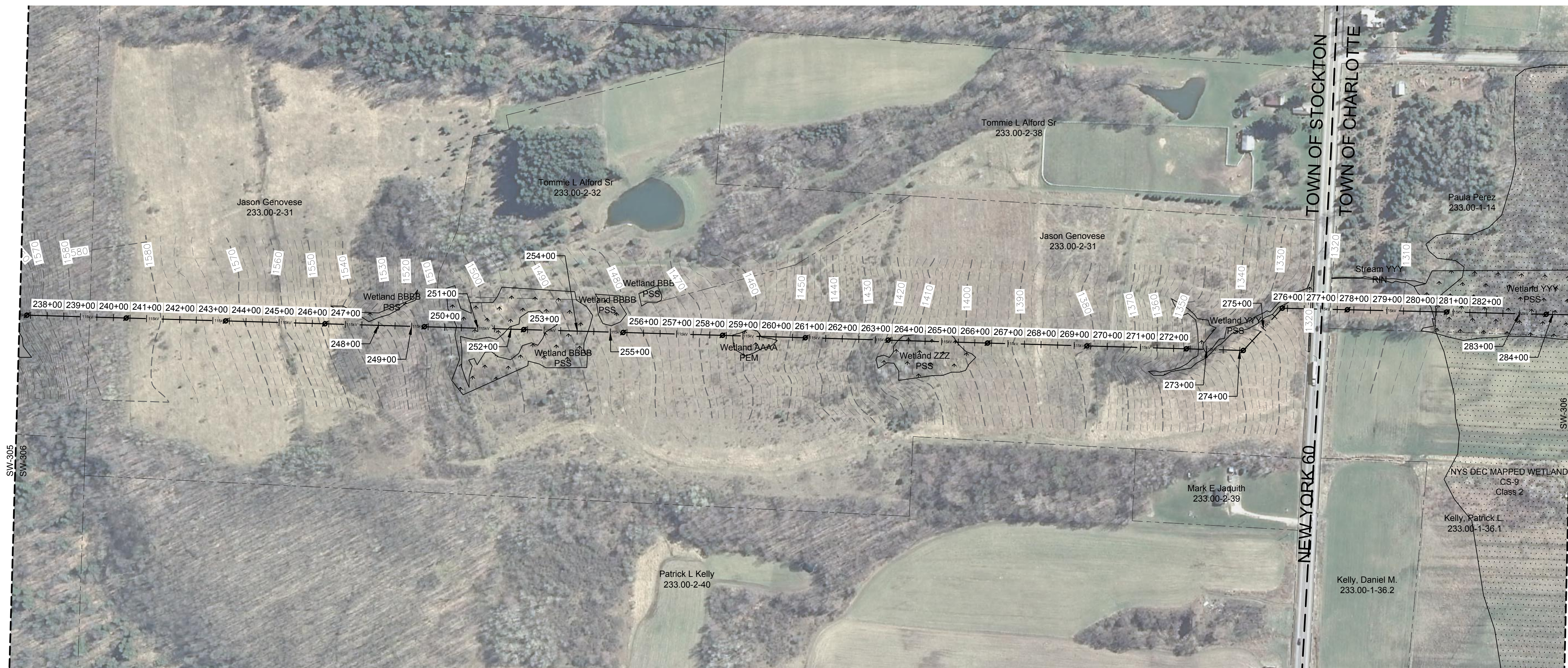
Scale: H:1"=200' V:1"=40'



DRAWING REVISIONS	
NO.	DATE

PROJECT TITLE: CASSADAGA WIND PROJECT
TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON
PROJECT LOCATION: CHAUTAUGUS COUNTY, NEW YORK
CLIENT: CASSADAGA WIND LLC
DRAWING TITLE: 115 kV GENERATOR LEAD LINE PLAN AND PROFILE

DATE: APRIL 22, 2016
SCALE: AS NOTED
ED: JOB#: 14048
DRAWN BY: AW, CB, ZR
CHECKED BY: TD
FILE NAME: 14048_Working_Trans.dwg
DRAWING NUMBER: SW-305

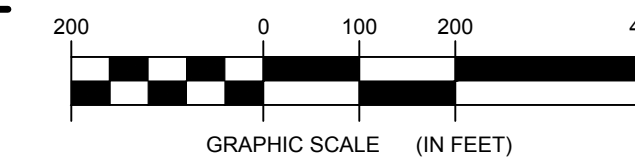


LEGEND	
ITEM	SYMBOL
DRAWING SHEET MATCH LINE	---+---+---
WIND TURBINE DESIGNATION	T53
PARCEL BOUNDARY	---
115 kV OVERHEAD GENERATOR LEAD LINE	—115kV—
115 kV OVERHEAD GENERATOR LEAD LINE POLE	⊙
UNDERGROUND COLLECTION LINE	---+---+---
OVERHEAD COLLECTION LINE	—+—+—+—
EXISTING CONTOUR (2' INTERVAL)	- - - - -
EXISTING CONTOUR - INDEX (2' INTERVAL)	- - - - - (490)
PERMANENT ACCESS ROAD EDGE	—+—+—+—
PERMANENT ACCESS ROAD CENTERLINE	—+—+—+—
STORM PIPE / CULVERT	—+—+—+—
NYSDEC WETLAND	▨
WETLAND BOUNDARY	▨
STREAM BOUNDARY	▨
APPROXIMATE WETLAND BOUNDARY	▨
APPROXIMATE STREAM BOUNDARY	▨
ENVIRONMENTALLY SENSITIVE AREA - RESTRICTED ACCESS	▨
ENVIRONMENTALLY SENSITIVE AREA	▨
WIND TURBINE CONSTRUCTION SITE	⊙
ROTOR LAYDOWN	⊙
WIND TURBINE	⊙
GRAVEL PAD	⊙
WORK AREA	⊙
CRANE PAD	⊙

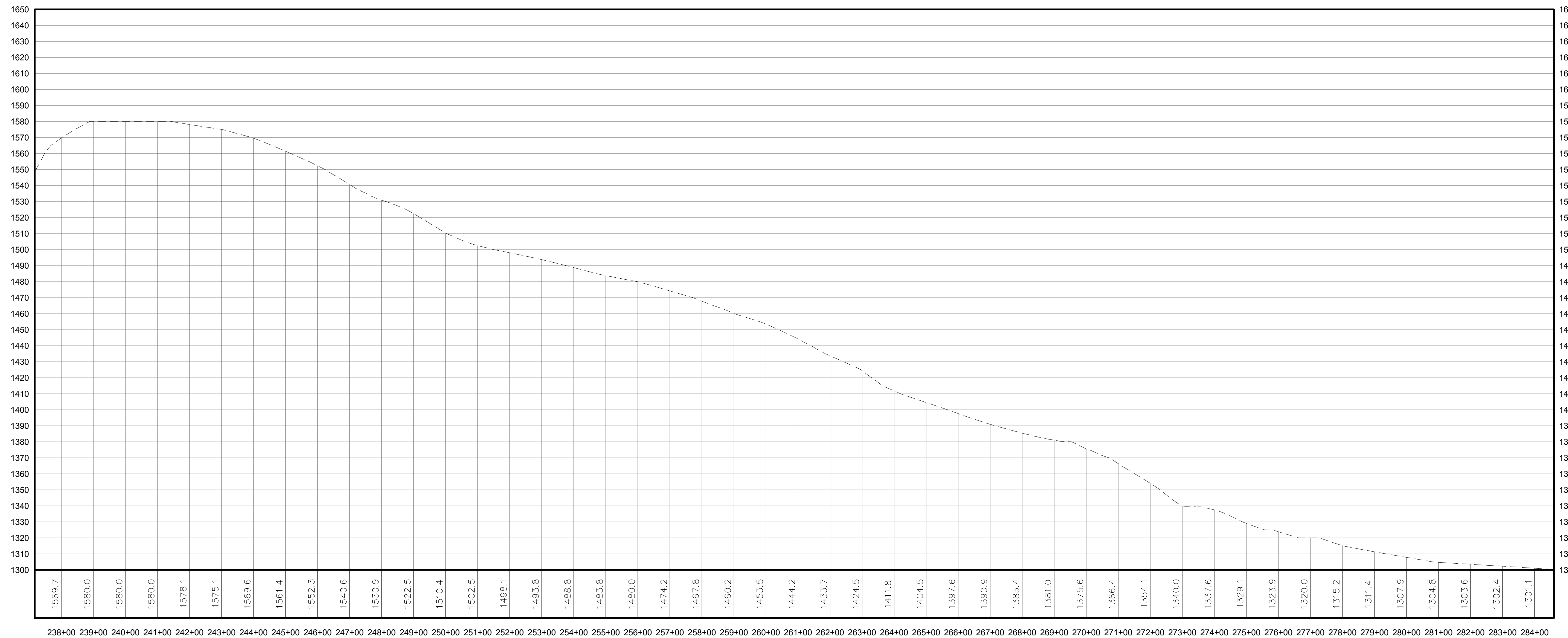


1 115 kV OVERHEAD GENERATOR LEAD LINE PLAN VIEW - STATIONS 238+00 TO 284+00
306 Scale: 1"=200'

NOTE: POLE LOCATIONS ARE APPROXIMATE. FINAL POLE LOCATIONS, TYPE AND HEIGHT, TO BE DETERMINED BY ELECTRICAL ENGINEER.

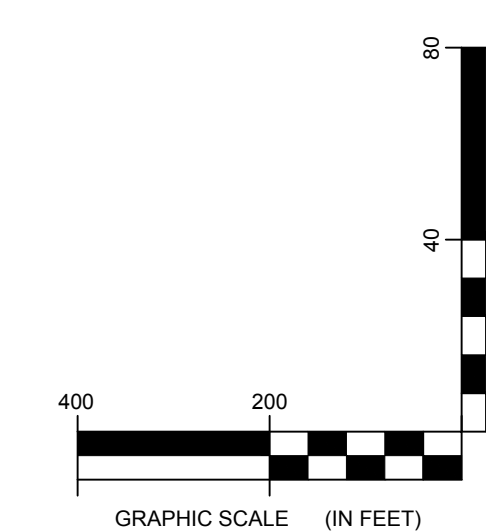


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PROFILE LEGEND	
ITEM	SYMBOL
EXISTING ELEVATION (FT)	1845.3
EXISTING GRADE	---

NOTE: ELEVATIONS IN USGS DATUM.



2 115kV OVERHEAD GENERATOR LEAD LINE PROFILE (EXISTING GROUND ELEVATION)
306 Scale: H:1"=200' V:1"=40'

DRAWING REVISIONS		
NO.	DATE	REVISION

PROJECT TITLE: CASSADAGA WIND PROJECT
TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON
PROJECT LOCATION: CHAUTAUGUS COUNTY, NEW YORK
CLIENT: CASSADAGA WIND LLC
DRAWING TITLE: 115 kV GENERATOR LEAD LINE PLAN AND PROFILE

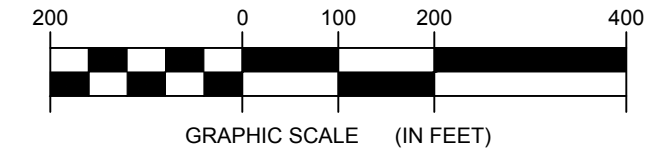
DATE: APRIL 22, 2016
SCALE: AS NOTED
JOB NO: 14048
DRAWN BY: AW, CB, ZR
CHECKED BY: TD
FILE NAME: 14048_Working_Trans.dwg
DRAWING NUMBER: SW-306

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1 115 kV OVERHEAD GENERATOR LEAD LINE PLAN VIEW - STATIONS 285+00 TO 292+00
 Scale: 1"=200'

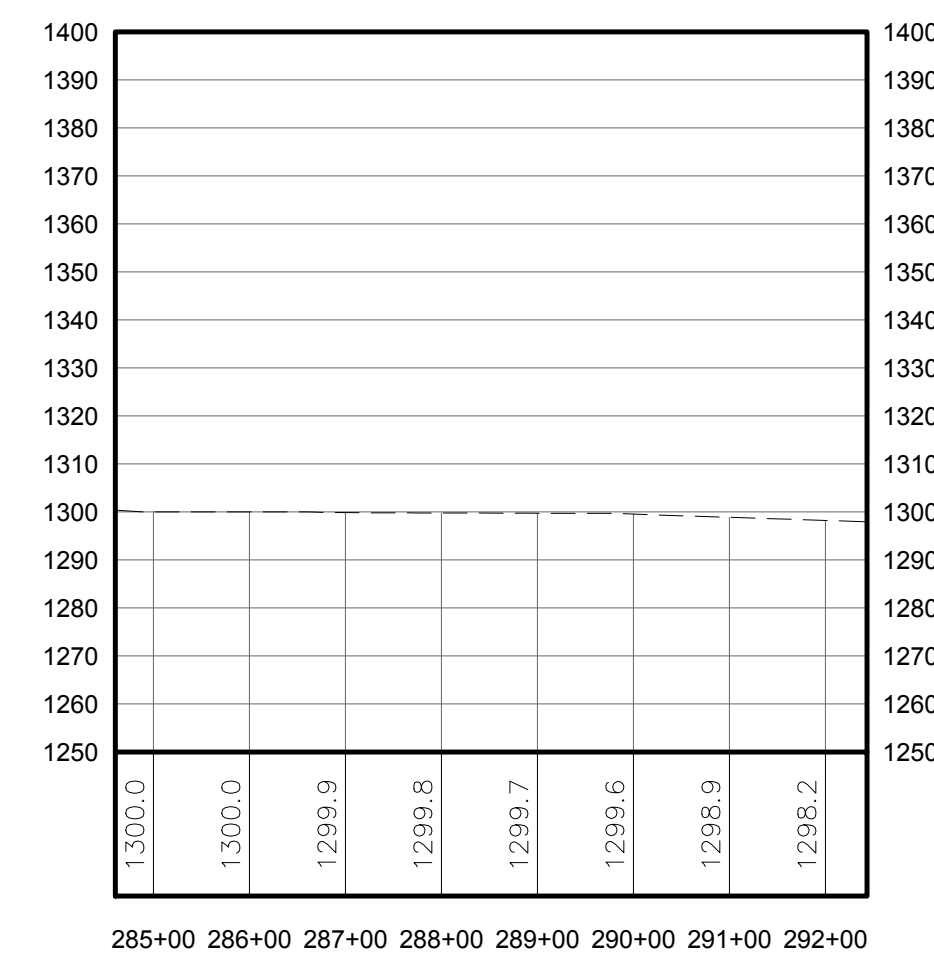
NOTE: POLE LOCATIONS ARE APPROXIMATE. FINAL POLE LOCATIONS, TYPE AND HEIGHT, TO BE DETERMINED BY ELECTRICAL ENGINEER.



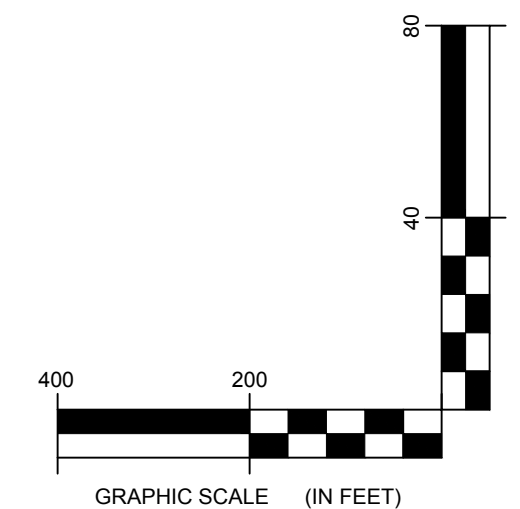
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PROFILE LEGEND	
ITEM	SYMBOL
EXISTING ELEVATION (FT)	1845.3
EXISTING GRADE	-----

NOTE: ELEVATIONS IN USGS DATUM.



2 115kV OVERHEAD GENERATOR LEAD LINE PROFILE (EXISTING GROUND ELEVATION)
 Scale: H:1"=200' V:1"=40'



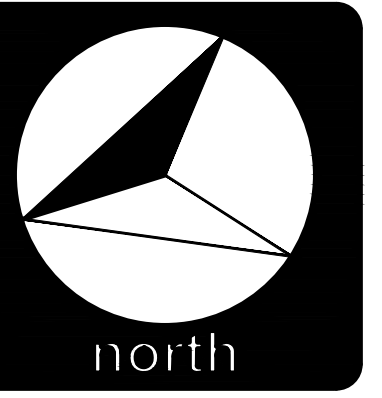
LEGEND	
ITEM	SYMBOL
DRAWING SHEET MATCH LINE	-----
WIND TURBINE DESIGNATION	T53
PARCEL BOUNDARY	-----
115 kV OVERHEAD GENERATOR LEAD LINE	----- 115kV -----
115 kV OVERHEAD GENERATOR LEAD LINE POLE	o
UNDERGROUND COLLECTION LINE	----- e ----- e -----
OVERHEAD COLLECTION LINE	----- e ----- e -----
EXISTING CONTOUR (2' INTERVAL)	----- (490) -----
EXISTING CONTOUR - INDEX (2' INTERVAL)	----- (490) -----
PERMANENT ACCESS ROAD EDGE	-----
PERMANENT ACCESS ROAD CENTERLINE	-----
STORM PIPE / CULVERT	-----
NYSDEC WETLAND	-----
WETLAND BOUNDARY	-----
STREAM BOUNDARY	-----
APPROXIMATE WETLAND BOUNDARY	-----
APPROXIMATE STREAM BOUNDARY	-----
ENVIRONMENTALLY SENSITIVE AREA - RESTRICTED ACCESS	-----
ENVIRONMENTALLY SENSITIVE AREA	-----
WIND TURBINE CONSTRUCTION SITE	-----
ROTOR LAYDOWN	-----
WIND TURBINE	-----
GRAVEL PAD	-----
WORK AREA	-----
CRANE PAD	-----



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DRAWING REVISIONS	
NO.	DATE

PROJECT TITLE: CASSADAGA WIND PROJECT
TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON
PROJECT LOCATION: CHAUTAQUA COUNTY, NEW YORK
CLIENT: CASSADAGA WIND LLC
DRAWING TITLE: 115 kV GENERATOR LEAD LINE PLAN AND PROFILE

DATE: APRIL 22, 2016
SCALE: AS NOTED
edf JOB#: 14048
DRAWN BY: AW, CB, ZR
CHECKED BY: TD
FILE NAME: 14048_Working_Trans.dwg
DRAWING NUMBER: SW-307

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