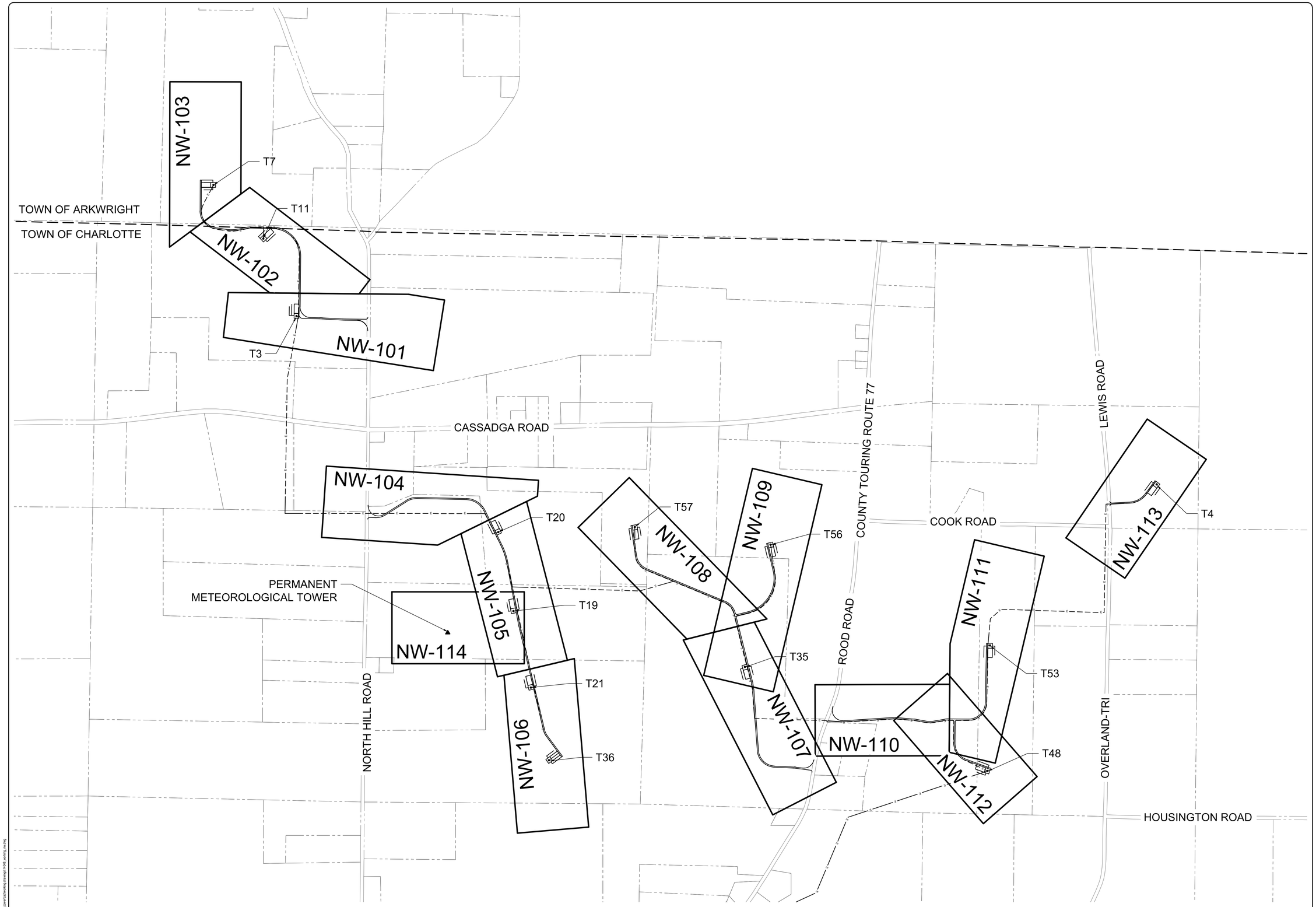

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DRAWING REVISIONS

NO.	DATE	REVISION	BY	ZR
1	10/6/2016	UPDATE PER UPS COMMENTS		
2				
3				
4				
5				

PROJECT TITLE: **CASSADAGA WIND PROJECT**

PROJECT LOCATION: **TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON CHAUTAUQUA COUNTY, NEW YORK**

CLIENT: **CASSADAGA WIND LLC**

DRAWING TITLE: **ACCESS ROAD INDEX SHEET**

DATE: **SEPTEMBER 23, 2016**

SCALE: **NOT TO SCALE**

edr Job#: **14048**

DRAWN BY: **AW, CB, ZR**

CHECKED BY: **TD**

FILE NAME: **14048_Working_NW.dwg**

DRAWING NUMBER:

NW-100

LEGEND

ITEM	SYMBOL
DRAWING SHEET MATCH LINE	DRAWING NUMBER / DRAWING NUMBER
WIND TURBINE DESIGNATION	T53
PARCEL BOUNDARY	
115 .V OVERHEAD GENERATOR LEAD LINE	115 V
115 .V OVERHEAD GENERATOR LEAD LINE POLE	
UNDERGROUND COLLECTION LINE	E E
OVERHEAD COLLECTION LINE	E E
EXISTING CONTOUR (2' INTERVAL)	
EXISTING CONTOUR - INDEX (2' INTERVAL)	(490)
CONTOUR - FINISHED (2' INTERVAL)	(498)
CONTOUR - FINISHED - INDEX (2' INTERVAL)	(490)
ACCESS ROAD CENTERLINE	
PERMANENT ACCESS ROAD EDGE	
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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1 / 114 METEOROLOGICAL TOWER LOCATION
Scale: 1"=100'

100 0 50 100 200
GRAPHIC SCALE (IN FEET)

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DRAWING REVISIONS

NO.	DATE	REVISION
1	10/6/2016	UPDATE PER DPS COMMENTS
2		
3		
4		
5		

PROJECT TITLE: **CASSADAGA WIND PROJECT**
PROJECT LOCATION: **TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON CHAUTAUQUA COUNTY, NEW YORK**
CLIENT: **CASSADAGA WIND LLC**
DRAWING TITLE: **METEOROLOGICAL TOWER LOCATION**

DATE: **SEPTEMBER 23, 2016**
SCALE: **AS NOTED**
edr Job#: **14048**
DRAWN BY: **AW, CB, ZR**
CHECKED BY: **TD**
FILE NAME: **14048_Working_NW.dwg**
DRAWING NUMBER: **NW-114**

Plot Date: 10/06/16 - 08:59 AM
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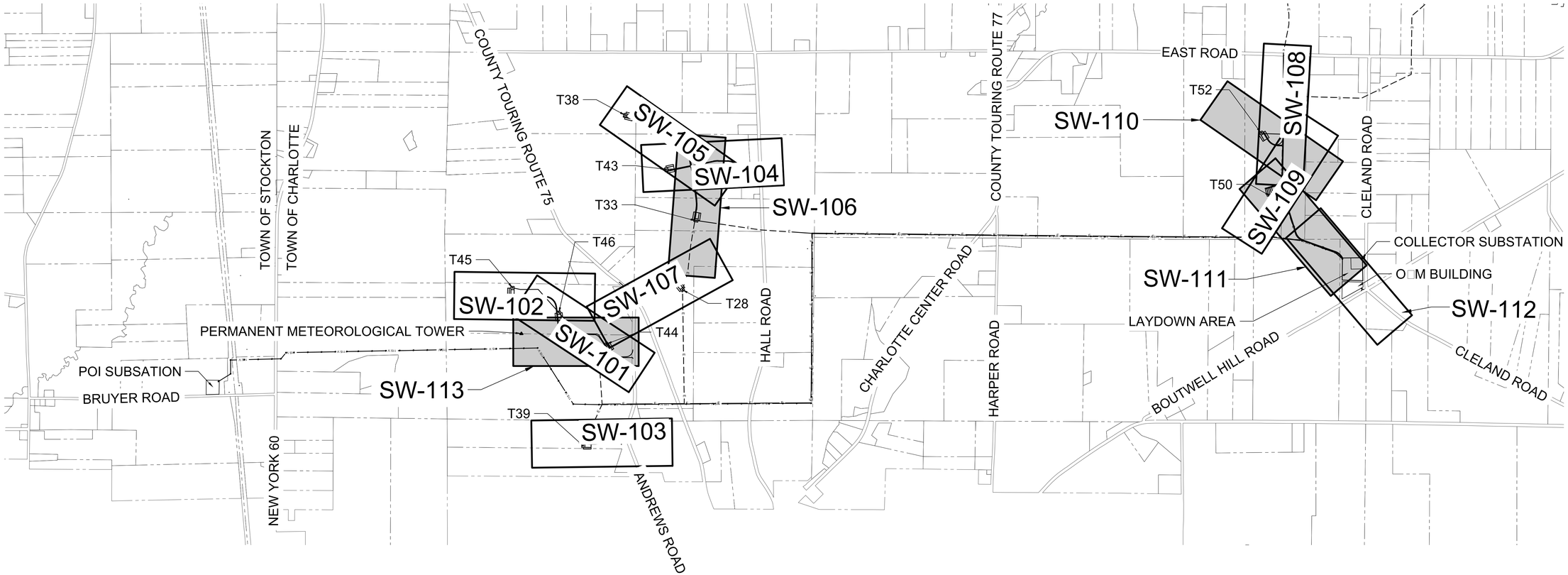

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DRAWING REVISIONS

NO.	DATE	REVISION	BY
1	10/6/2016	UPDATE PER DPS COMMENTS	ZR
2			
3			
4			
5			

PROJECT TITLE: **CASSADAGA WIND PROJECT**

PROJECT LOCATION: **TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON CHAUTAUQUA COUNTY, NEW YORK**

CLIENT: **CASSADAGA WIND LLC**

DRAWING TITLE: **ACCESS ROAD PLAN AND PROFILE INDEX SHEET**

DATE: **SEPTEMBER 23, 2016**

SCALE: **NOT TO SCALE**

edr Job#: **14048**

DRAWN BY: **AW, CB, ZR**

CHECKED BY: **TD**

FILE NAME: **14048_Working_SW.dwg**

DRAWING NUMBER: **SW-100**

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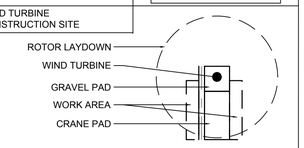
LEGEND

ITEM	SYMBOL
DRAWING SHEET MATCH LINE	DRAWING NUMBER / DRAWING NUMBER
WIND TURBINE DESIGNATION	T53
PARCEL BOUNDARY	
115 .V OVERHEAD GENERATOR LEAD LINE	115 V
115 .V OVERHEAD GENERATOR LEAD LINE POLE	
UNDERGROUND COLLECTION LINE	E
OVERHEAD COLLECTION LINE	E
EXISTING CONTOUR (2' INTERVAL)	
EXISTING CONTOUR - INDEX (2' INTERVAL)	(490)
CONTOUR - FINISHED (2' INTERVAL)	(498)
CONTOUR - FINISHED - INDEX (2' INTERVAL)	(490)
ACCESS ROAD CENTERLINE	
PERMANENT ACCESS ROAD EDGE	
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	



1
113

METEOROLOGICAL TOWER LOCATION

Scale: H:1" 100' V:1" 20'

100 0 50 100 200
GRAPHIC SCALE (IN FEET)

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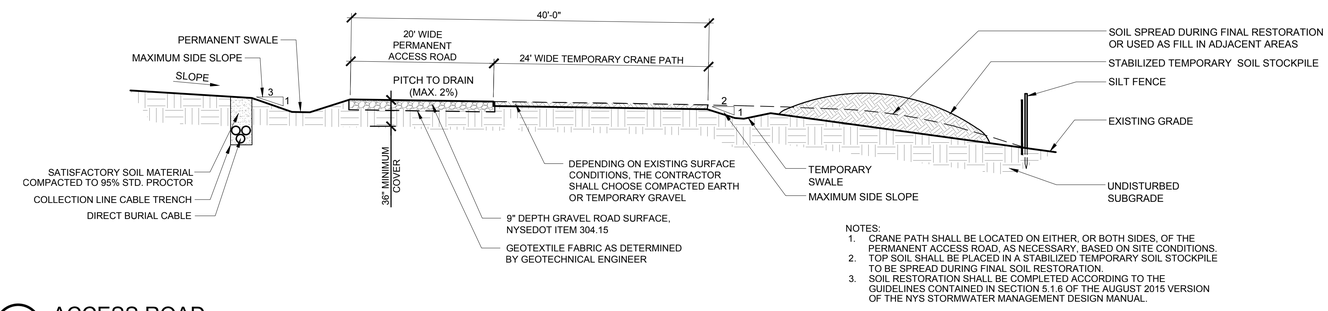
DRAWING REVISIONS

NO.	DATE	REVISION
1	10/6/2016	UPDATE PER USFS COMMENTS
2		
3		
4		
5		

PROJECT TITLE: **CASSADAGA WIND PROJECT**
PROJECT LOCATION: **TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON CHAUTAUQUA COUNTY, NEW YORK**
CLIENT: **CASSADAGA WIND LLC**
DRAWING TITLE: **METEOROLOGICAL TOWER LOCATION**

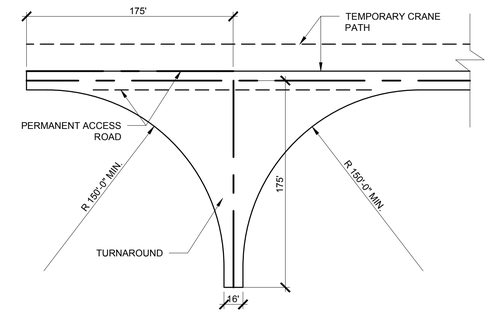
DATE: **SEPTEMBER 23, 2016**
SCALE: **AS NOTED**
edr Job#: **14048**
DRAWN BY: **AW, CB, ZR**
CHECKED BY: **TD**
FILE NAME: **14048_Working_SW.dwg**
DRAWING NUMBER: **SW-113**

File: W:\14048\-00\Drawing Files\Working\Layout and Alignment\14048_Working_SW.dwg Layout: SW-113 Date: 10/6/2016 Time: 10:11:11 AM Plotted by: Zachary Rogers

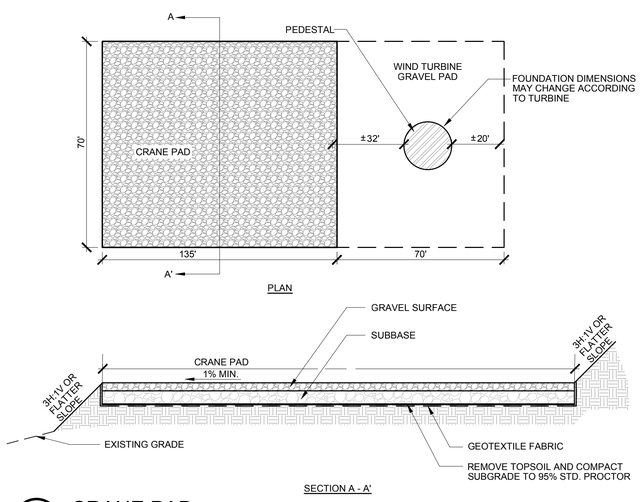


NOTES:
1. CRANE PATH SHALL BE LOCATED ON EITHER, OR BOTH SIDES, OF THE PERMANENT ACCESS ROAD, AS NECESSARY, BASED ON SITE CONDITIONS.
2. TOP SOIL SHALL BE PLACED IN A STABILIZED TEMPORARY SOIL STOCKPILE TO BE SPREAD DURING FINAL SOIL RESTORATION.
3. SOIL RESTORATION SHALL BE COMPLETED ACCORDING TO THE GUIDELINES CONTAINED IN SECTION 5.1.6 OF THE AUGUST 2015 VERSION OF THE NYS STORMWATER MANAGEMENT DESIGN MANUAL.

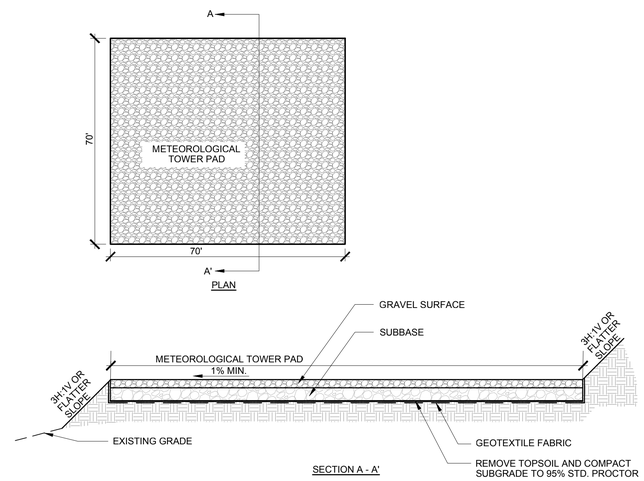
1 C-601 ACCESS ROAD
Scale: NTS



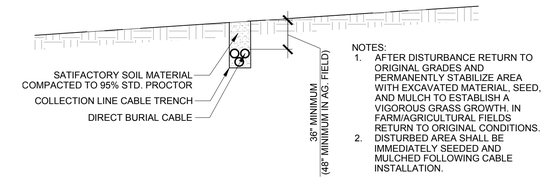
2 C-601 ACCESS ROAD TURNAROUND
N.T.S.



3 C-601 CRANE PAD
Scale: NTS

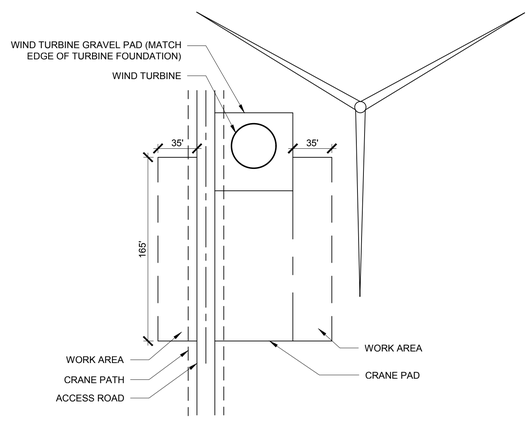


4 C-601 METEOROLOGICAL TOWER PAD
Scale: NTS

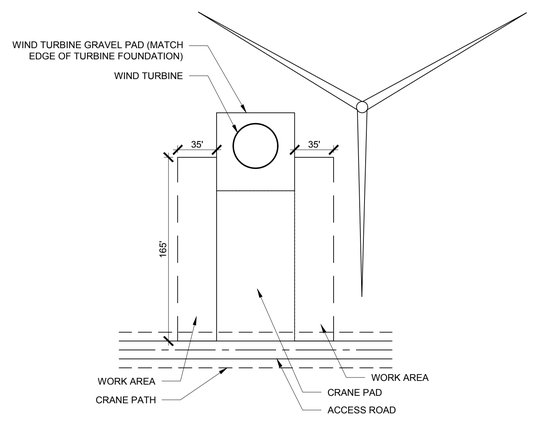


NOTES:
1. AFTER DISTURBANCE RETURN TO ORIGINAL GRADES AND PERMANENTLY STABILIZE AREA WITH EXCAVATED MATERIAL, SEED, AND MULCH TO ESTABLISH A VIGOROUS GRASS GROWTH. IN FARM/AGRICULTURAL FIELDS RETURN TO ORIGINAL CONDITIONS.
2. DISTURBED AREA SHALL BE IMMEDIATELY SEEDED AND MULCHED FOLLOWING CABLE INSTALLATION.

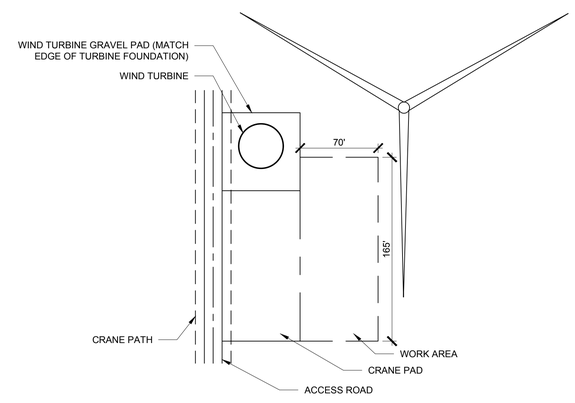
5 C-601 COLLECTION LINE CABLE TRENCH
Scale: NTS



6 C-601 CONSTRUCTION SITE LAYOUT TYPE A
N.T.S.



7 C-601 CONSTRUCTION SITE LAYOUT TYPE B
N.T.S.



8 C-601 CONSTRUCTION SITE LAYOUT TYPE C
N.T.S.

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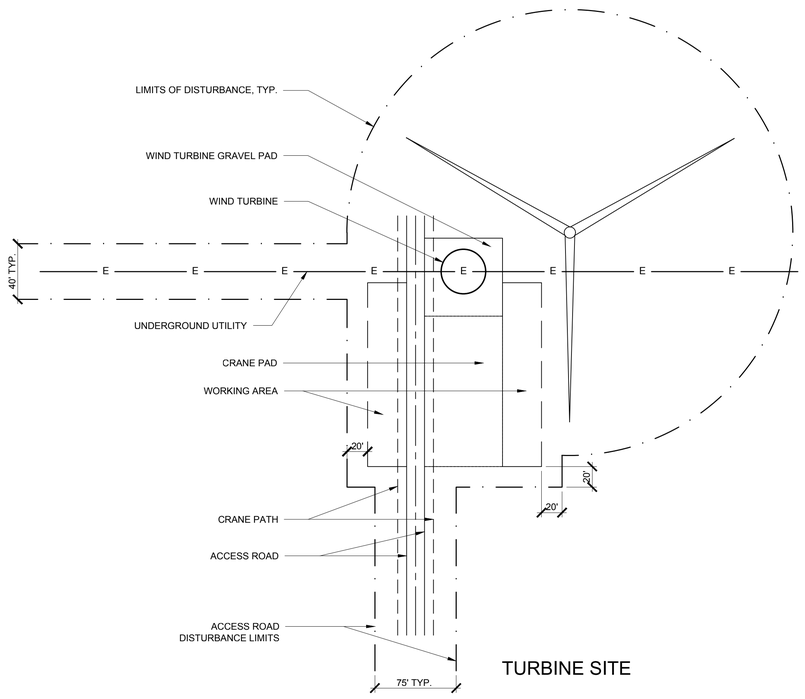
NO.	DATE	REVISION
1	10/5/2016	UPDATE PER DPS COMMENTS
2		
3		
4		
5		

DRAWING REVISIONS

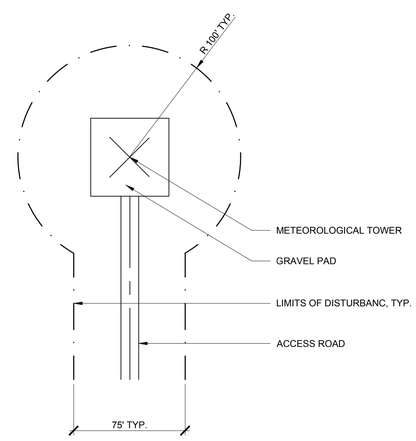
PROJECT TITLE: **CASSADAGA WIND PROJECT**
PROJECT LOCATION: **TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON, CHAUTAUQUA COUNTY, NEW YORK**
CLIENT: **EVERPOWER WIND HOLDINGS**
DRAWING TITLE: **TYPICAL CIVIL DETAILS**

DATE: **SEPTEMBER 23, 2016**
SCALE: **AS NOTED**
edr Job#: **14048**
DRAWN BY: **AW, CB, ZR, DG, JT**
FILE NAME: **14048_Details.dwg**
DRAWING NUMBER: **C-601**

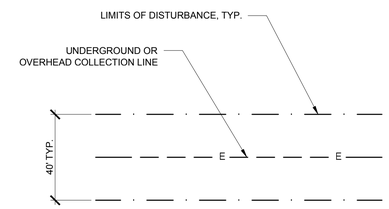
DISTURBANCE LIMIT NOTES:
1. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS OUTSIDE OF PERMANENT GRADING TO PRE-CONSTRUCTION CONDITION.
2. CLEARING SHALL BE LIMITED TO DISTURBANCE LIMIT.



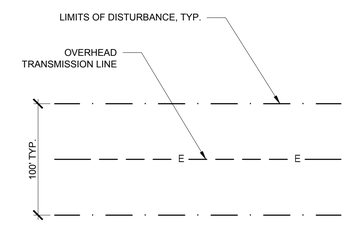
TURBINE SITE



METEOROLOGICAL TOWER



UNDERGROUND OR OVERHEAD COLLECTION LINE



OVERHEAD TRANSMISSION LINE

1 C-602 DISTURBANCE LIMITS
N.T.S.

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DRAWING REVISIONS

NO	DATE	REVISION	BY
1	10/5/2016	UPDATE PER DPS COMMENTS	ZR
2			
3			
4			
5			

PROJECT TITLE: **CASSADAGA WIND PROJECT**

PROJECT LOCATION: **TOWNS OF CHARLOTTE, CHERRY CREEK, ARKWRIGHT, AND STOCKTON, CHAUTAUQUA COUNTY, NEW YORK**

CLIENT: **EVERPOWER WIND HOLDINGS**

DRAWING TITLE: **TYPICAL CIVIL DETAILS**

DATE: **SEPTEMBER 23, 2016**
SCALE: **AS NOTED**
edr Job#: **14048**
DRAWN BY: **AW, CB, ZR, DG, JT**
FILE NAME: **14048_Details.dwg**
DRAWING NUMBER: **C-602**

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Layout: C-602