



Memorandum

To: Dr. Michael Klemens
From: Roger Hurlbut
Date: January 4, 2012
Re: Wind Colebrook South

Roger Hurlbut

Attached are environmental erosion and sediment control monitoring reports numbers 3 through 5 for the period December 19 through December 30, 2011. Work at the site consisted of: continued tree cutting, installation of the temporary access road from the shared/common driveway, clearing and grubbing for turbine site # 1 and access road to site # 2.

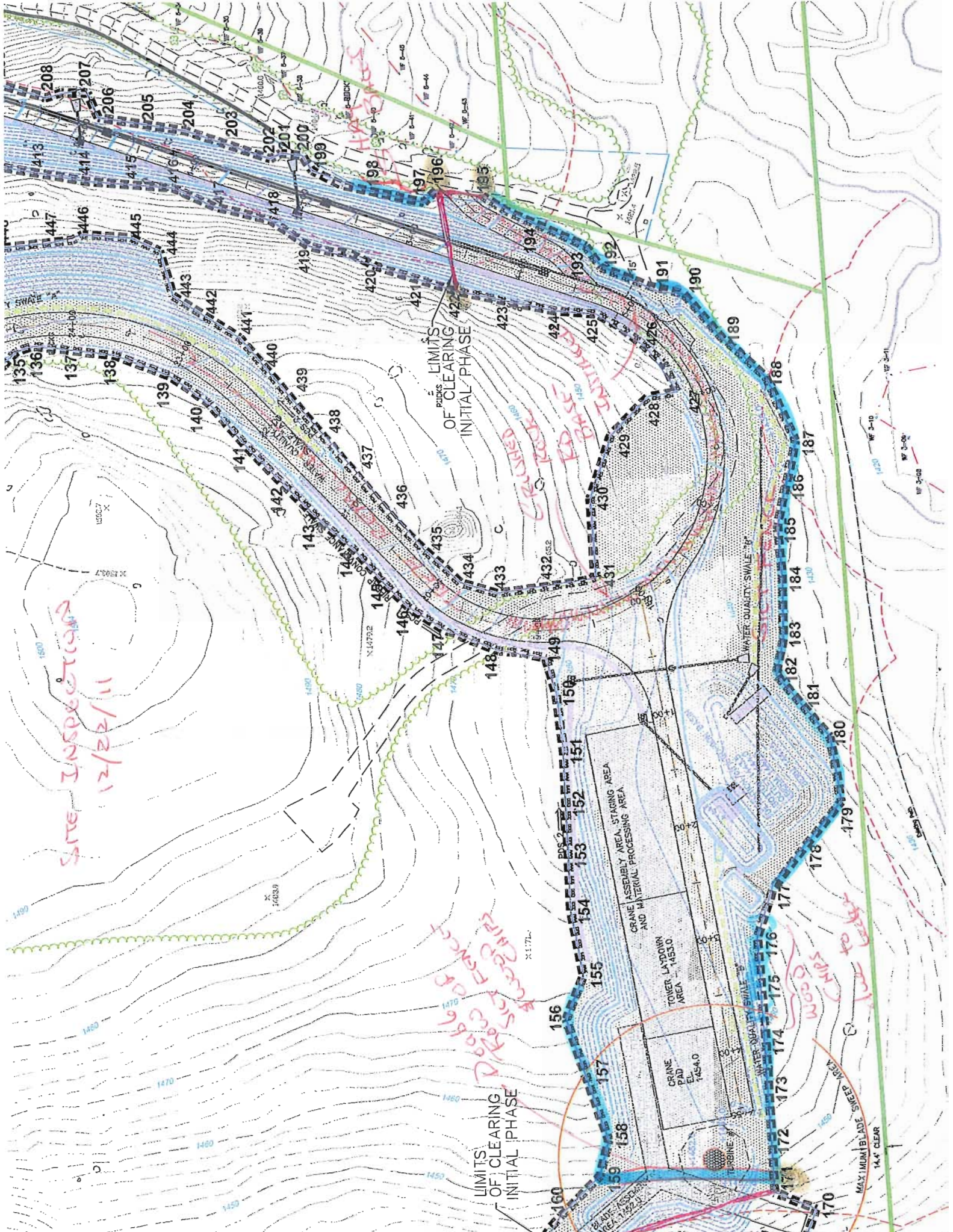
Report # 3 inspection (12/22/2011) was a normal weekly inspection.

Reports # 4&5 inspections were conducted within 24 hrs of a rainfall event greater than 0.5inches. E&S controls were in place and no erosion or sediment discharges had occurred.

As of 12/30/11 no tree cutting, clearing or earthwork for turbine sites 1 or 3 had been undertaken within 100-ft of the delineated federal wetlands.

CC C Jones Civil 1
G Zupkus BNE Energy

General Information			
Project Name:	Wind Colebrook South		
Location:	Winsted- Norfolk Road Colebrook, Connecticut		
CT DEP Tracking No.	CSC Petition 983	Report No.	3
Date of Inspection:	December 22, 2011	Start / End Time:	1:30 / 3:30
Inspector's Name(s):	Roger Hurlbut <i>Roger Hurlbut</i>		
Inspector's Title(s):			
Inspector's Contact Information:	LENARD ENGINEERING INC 860 379-6669 off 860 208-1351 cell		
Describe present phase of construction:	<p>Contractor clearing & grubbing Turbine 1 area Erosion & sediment control fencing in from clearing limit flag #191 through #178 From 177 through 174+/- ledge rock encountered and wood chips were installed From 174+/- to 171 to 159 to 156+/- Fencing installed - double row from 171 to 159</p> <p>Contractor just starting access rd from 434 to 441 no fence in place – will be installed 12/23 per discussion with contractor after site inspection.</p> <p>Wood cutting continued from Tower # 2 area toward 115/47</p> <p>Stones had been placed on access road to 148/433</p> <p>Haybales /silt fence in place from 198 through 192</p>		
Type of Inspection:	<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input checked="" type="checkbox"/> Post-storm event		
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time:	Storm Duration (hrs):	Approximate Rainfall (in):	
12/21 3:30	12 hrs	0.4 to 0.5 in	
Weather at time of this inspection? Partly cloudy mild 45° to 48° F			
Discharge Information (A)			
Do you suspect that discharges may have occurred since the last inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Normal runoff no evidence of sediment discharges observed			
Are there any discharges at the time of inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Describe location of any discharges from the site:			



*SITE INSPECTIONS
12/22/11*

LIMITS OF CLEARING INITIAL PHASE

LIMITS OF CLEARING INITIAL PHASE

WOODS TO BE LEFT ALONG WITH CRANE

WOODS TO BE LEFT ALONG WITH CRANE

CRANE ASSEMBLY AREA, STAGING AREA
AND MATERIAL PROCESSING AREA

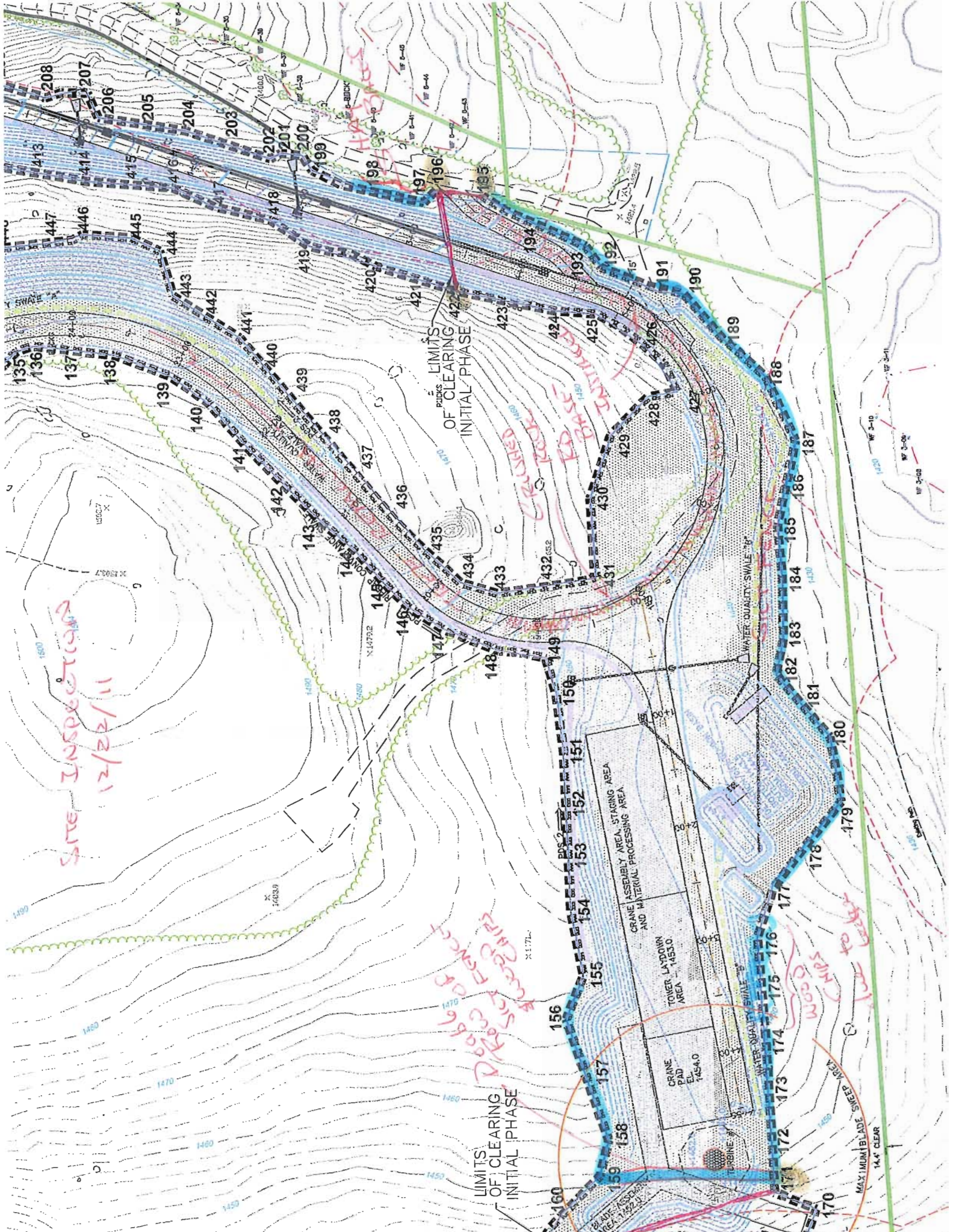
TOWER LAYDOWN AREA - 14530

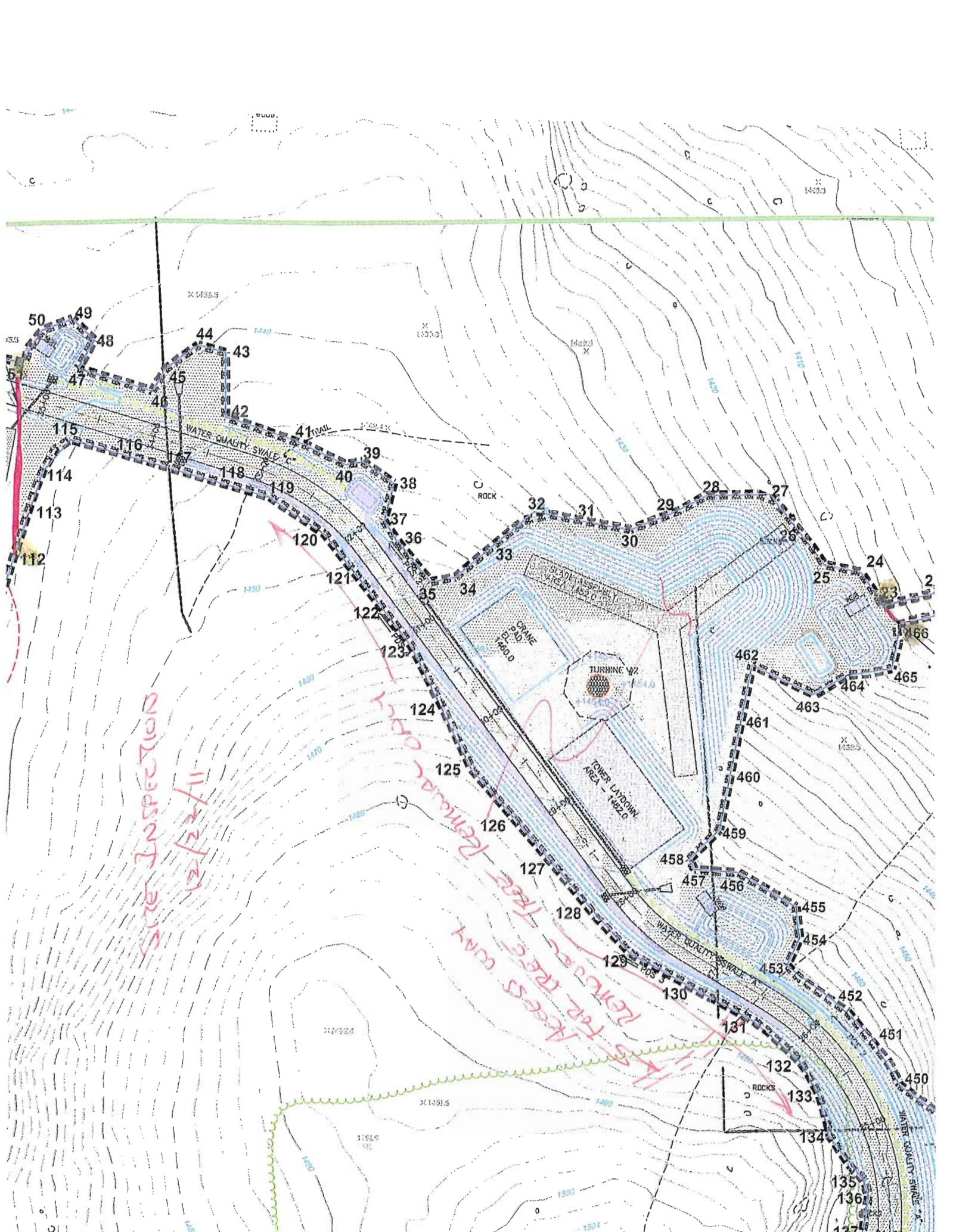
CRANE PAD AREA - 14540

WATER QUALITY SWALE "B"

WATER QUALITY SWALE "B"

MAXIMUM BLADE SWEEP AREA
144' CLEAR





General Information			
Project Name:	Wind Colebrook South		
Location:	Winsted- Norfolk Road Colebrook, Connecticut		
CT DEP Tracking No.	CSC Petition 983	Report No.	4
Date of Inspection:	December 23, 2011	Start / End Time:	1:30 / 3:00
Inspector's Name(s):	Roger Hurlbut <i>Roger Hurlbut</i>		
Inspector's Title(s):			
Inspector's Contact Information:	LENARD ENGINEERING INC 860 379-6669 off 860 208-1351 cell		
Describe present phase of construction:	<p>No work being done on site</p> <p>clearing & grubbing Turbine 1 area Erosion & sediment control fencing in from clearing limit flag #191 through #178 From 177 through 174+/- ledge rock encountered and wood chips were installed From 174+/- to 171 to 159 to 156+/- Fencing installed - double row from 171 to 159</p> <p>Contractor had started access rd from 434 to 441 no fence in place, but ground is soft & no sediment has moved from disturbed area.</p> <p>Haybales /silt fence in place from 198 through 192</p>		
Type of Inspection:	<input type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input checked="" type="checkbox"/> Post-storm event		
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time:	Storm Duration (hrs):	Approximate Rainfall (in):	
12/23 12:30AM	7 hrs	0.5 to 0.6 in	
Weather at time of this inspection? Partly cloudy mild 45° to 48° F			
Discharge Information (A)			
Do you suspect that discharges may have occurred since the last inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Normal runoff no evidence of sediment discharges observed			
Are there any discharges at the time of inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Describe location of any discharges from the site:			

General Information			
Project Name:	Wind Colebrook South		
Location:	Winsted- Norfolk Road Colebrook, Connecticut		
CT DEP Tracking No.	CSC Petition 983	Report No.	5
Date of Inspection:	December 28, 2011	Start / End Time:	7:45 / 8:30
Inspector's Name(s):	Roger Hurlbut <i>Roger Hurlbut</i>		
Inspector's Title(s):			
Inspector's Contact Information:	LENARD ENGINEERING INC 860 379-6669 off 860 208-1351 cell		
Describe present phase of construction:	<p>No work being done on site</p> <p>clearing & grubbing Turbine 1 area Erosion & sediment control fencing in from clearing limit flag #191 through #178 From 177 through 174+/- ledge rock encountered and wood chips were installed From 174+/- to 171 to 159 to 156+/- Fencing installed - double row from 171 to 159</p> <p>Contractor had installed silt fence along access rd from 434 to 441</p> <p>Haybales /silt fence in place from 198 through 192</p>		
Type of Inspection: <input type="checkbox"/> Regular <input type="checkbox"/> Pre-storm event <input type="checkbox"/> During storm event <input checked="" type="checkbox"/> Post-storm event			
Weather Information			
Has it rained since the last inspection?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide:			
Storm Start Date & Time:	Storm Duration (hrs):	Approximate Rainfall (in):	
12/27 5 PM	6.5 hrs	> 0.6 in	
Weather at time of this inspection? Overcast intermittent sleet 33° to 35° F			
Discharge Information (A)			
Do you suspect that discharges may have occurred since the last inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Normal runoff no evidence of sediment discharges observed			
Are there any discharges at the time of inspection?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Describe location of any discharges from the site:			