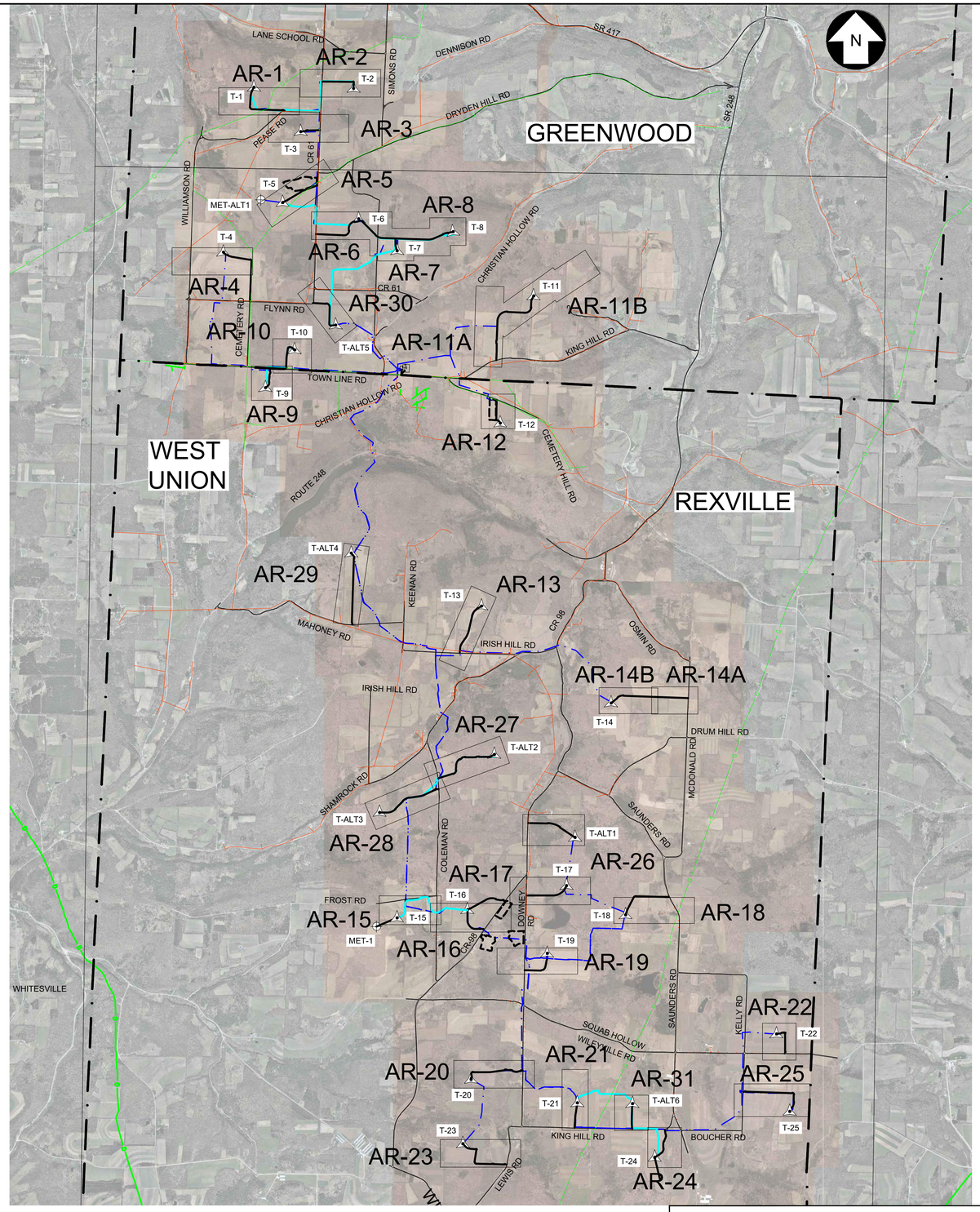

LEGEND - AR-0 THRU AR-31 SHEETS

PROPOSED		EXISTING
	TOWN LINE - NY CIVIL BOUNDARIES	
	APPROXIMATE PROPERTY LINE	
T-1	TURBINE	
SM01	MET TOWER	
	TEMPORARY ACCESS ROAD / PAD	
	PERMANENT GRAVEL ROAD	
	TRANSMISSION LINE	
	COLLECTION LINE	
1A	CIRCUIT 1A	
1B	CIRCUIT 1B	
2A	CIRCUIT 2A	
2B	CIRCUIT 2B	
MET	MET CIRCUIT	
	CENTERLINE	
2200	CONTOUR	
2200	TEMPORARY CONTOUR	
	CLEARING LIMIT	
	LIMIT OF DISTURBANCE	
2.0%	SLOPE AND DIRECTION	
TOF	TOP OF FOUNDATION	
	USDA SSURGO SOILS	MdB WoC
	STEUBEN COUNTY FEMA 100 YR FLOOD HAZARD AREA - ZONE A	
	TRC DELINEATED STREAM CENTERLINE	
	TRC DELINEATED STREAM	
	TRC DELINEATED WETLAND	
	ELECTRICAL LINE	E
	GAS LINE	G
	WATER LINE	W
	TREE LINE	
SF	SILT FENCE	
	WATER BAR	
	CULVERT	
	CONSTRUCTION ENTRANCE	
	TIMBER STAGING AREA	
	PERMEABLE ROAD BASE	
	DITCH TURNOUT / FLOW DIFFUSER TO VEGETATED FILTER STRIP	
G	EXISTING GAS UTILITIES	
	EXISTING ELECTRIC UTILITIES	

2,500 0 2,500 5,000 FT

SCALE: 1" = 2,500'

PRELIMINARY NOT FOR CONSTRUCTION

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
E	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
D	IFCR; COMPLIANCE FILING	05/30/19	DED	PMM	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

ACCESS ROAD ORIENTATION MAP

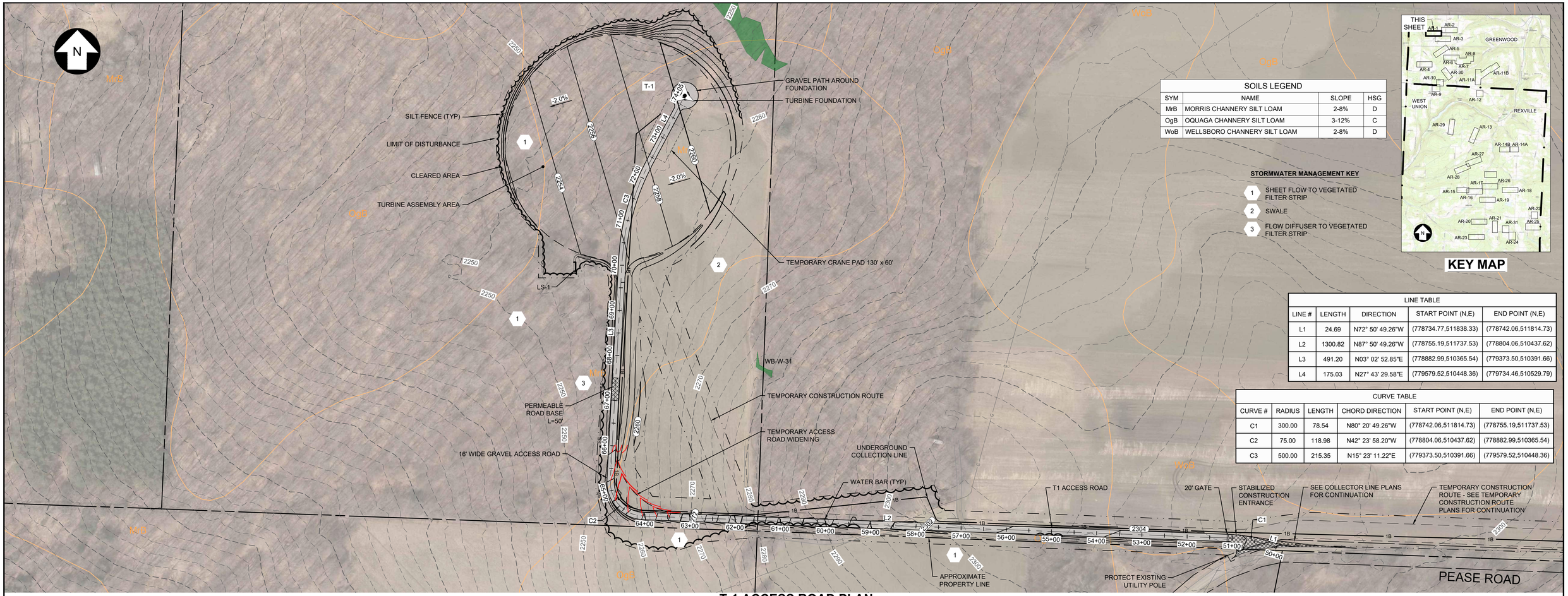
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

03/17 DATE
1" = 2500' SCALE

TRC

AR-0

REV. E



T-1 ACCESS ROAD PLAN

SCALE: 1" = 100'

SOILS LEGEND			
SYM	NAME	SLOPE	HSG
MrB	MORRIS CHANNERY SILT LOAM	2-8%	D
OgB	OQUAGA CHANNERY SILT LOAM	3-12%	C
WoB	WELLSBORO CHANNERY SILT LOAM	2-8%	D

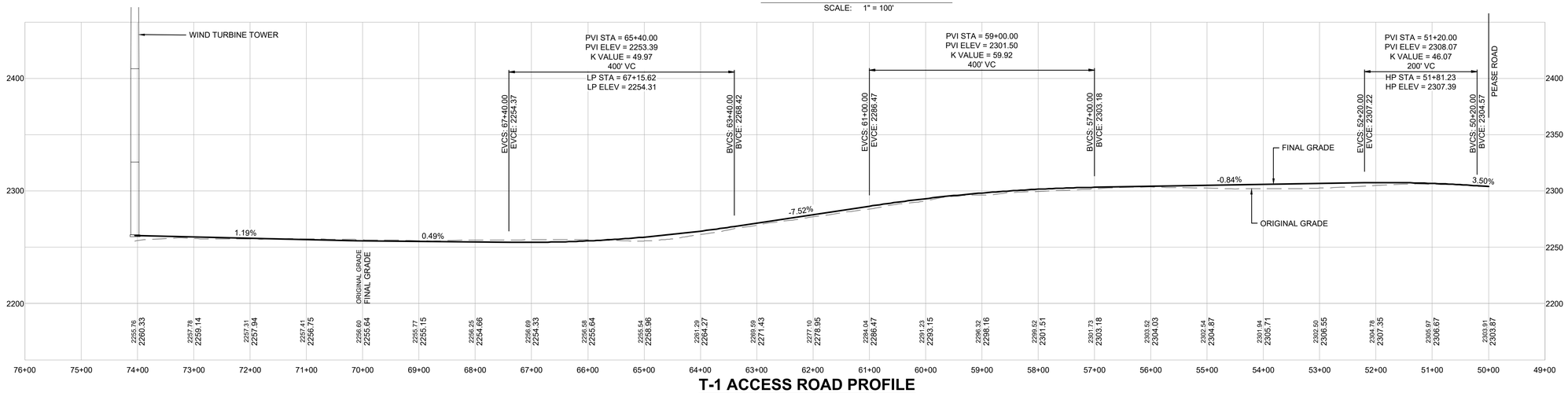
STORMWATER MANAGEMENT KEY

1. SHEET FLOW TO VEGETATED FILTER STRIP
2. SWALE
3. FLOW DIFFUSER TO VEGETATED FILTER STRIP

KEY MAP

LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	24.69	N72° 50' 49.26"W	(778734.77,511838.33)	(778742.06,511814.73)
L2	1300.82	N87° 50' 49.26"W	(778755.19,511737.53)	(778804.06,510437.62)
L3	491.20	N03° 02' 52.85"E	(778882.99,510365.54)	(779373.50,510391.66)
L4	175.03	N27° 43' 29.58"E	(779579.52,510448.36)	(779734.46,510529.79)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	300.00	78.54	N80° 20' 49.26"W	(778742.06,511814.73)	(778755.19,511737.53)
C2	75.00	118.98	N42° 23' 58.20"W	(778804.06,510437.62)	(778882.99,510365.54)
C3	500.00	215.35	N15° 23' 11.22"E	(779373.50,510391.66)	(779579.52,510448.36)



T-1 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

Call 811 before you dig

100 0 100 200 FT
SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
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D	PERMIT AMENDMENT	12/18/20	CMW	RAY	RAY
C	ISSUED FOR REGULATORY REVIEW	06/03/19	DED	PMM	AMW
B	ISSUED FOR CLIENT REVIEW	05/24/19	DED	PMM	AMW

PMM DESIGNED
DED DRAWN
AW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2
03/17 DATE
AS NOTED SCALE

T-1 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

TRC AR-1 REV. E

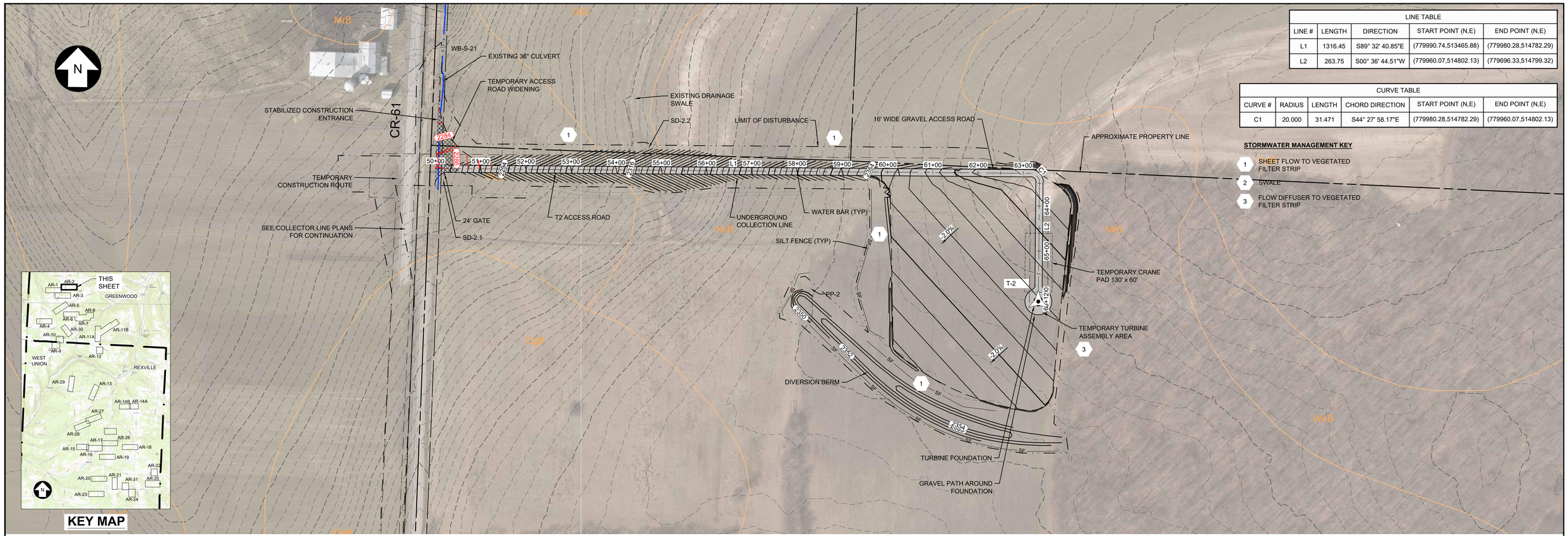
246409-DWG 001.dwg 2021.02.18

LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	1316.45	S89° 32' 40.85"E	(779990.74,513465.88)	(779980.28,514782.29)
L2	263.75	S00° 36' 44.51"W	(779960.07,514802.13)	(779696.33,514799.32)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	20.000	31.471	S44° 27' 58.17"E	(779980.28,514782.29)	(779960.07,514802.13)

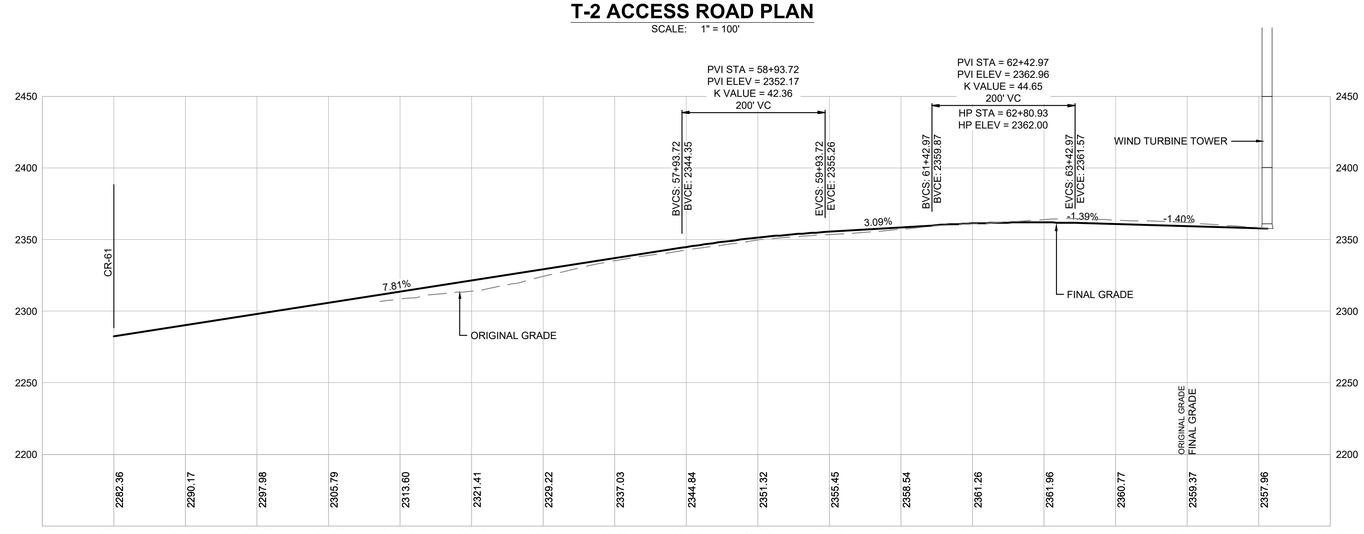
STORMWATER MANAGEMENT KEY

1. SHEET FLOW TO VEGETATED FILTER STRIP
2. SWALE
3. FLOW DIFFUSER TO VEGETATED FILTER STRIP



T-2 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-2 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

100 0 100 200 FT
SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
E	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
D	IFCR; COMPLIANCE FILING	-	DED	PMM	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AMW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

T-2 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

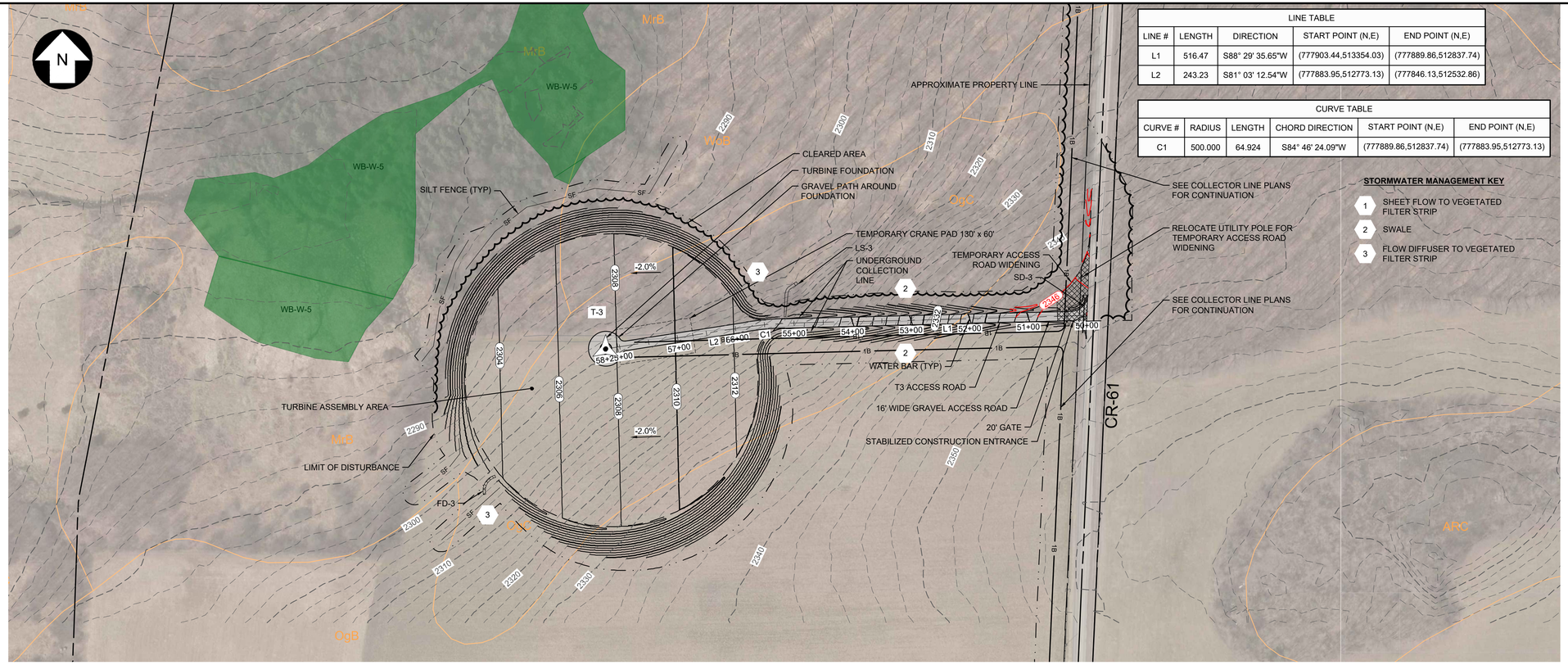
03/17 DATE
AS NOTED SCALE

TRC

AR-2

REV. E

246409-DWG 002.dwg 2021.02.17

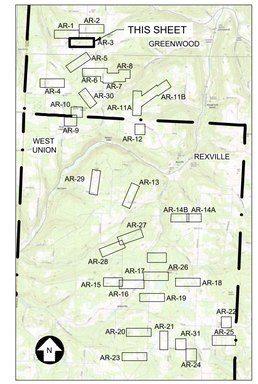


LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	516.47	S88° 29' 35.65"W	(777903.44,513354.03)	(777889.86,512837.74)
L2	243.23	S81° 03' 12.54"W	(777883.95,512773.13)	(777846.13,512532.86)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	500.000	64.924	S84° 46' 24.09"W	(777889.86,512837.74)	(777883.95,512773.13)

STORMWATER MANAGEMENT KEY

1. SHEET FLOW TO VEGETATED FILTER STRIP
2. SWALE
3. FLOW DIFFUSER TO VEGETATED FILTER STRIP

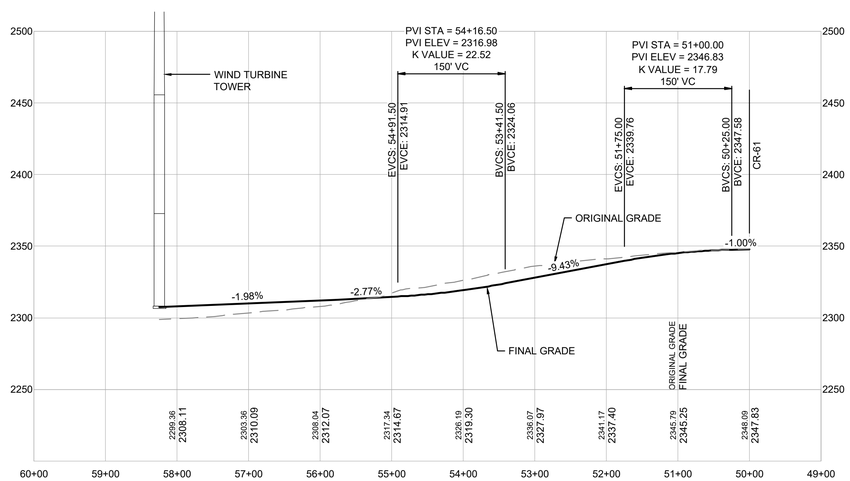


KEY MAP

T-3 ACCESS ROAD PLAN

SCALE: 1" = 100'

SOILS LEGEND			
SYM	NAME	SLOPE	HSG
ARC	ARNOT CHANNERY SILT LOAM	2-20%	D
MrB	MORRIS CHANNERY SILT LOAM	2-8%	D
MrC	MORRIS CHANNERY SILT LOAM	8-15%	D
OgB	OQUAGA CHANNERY SILT LOAM	3-12%	C
OgC	OQUAGA CHANNERY SILT LOAM	12-20%	C
WoB	WELLSBORO CHANNERY SILT LOAM	2-8%	D



T-3 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

100 0 100 200 FT

SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
F	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
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D	IFCR; COMPLIANCE FILING	-	DED	PMM	AMW
C	ISSUED FOR CLIENT REVIEW	03/12/18	DED	PMM	AMW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

T-3 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

3/17 DATE
AS NOTED SCALE

TRC

AR-3

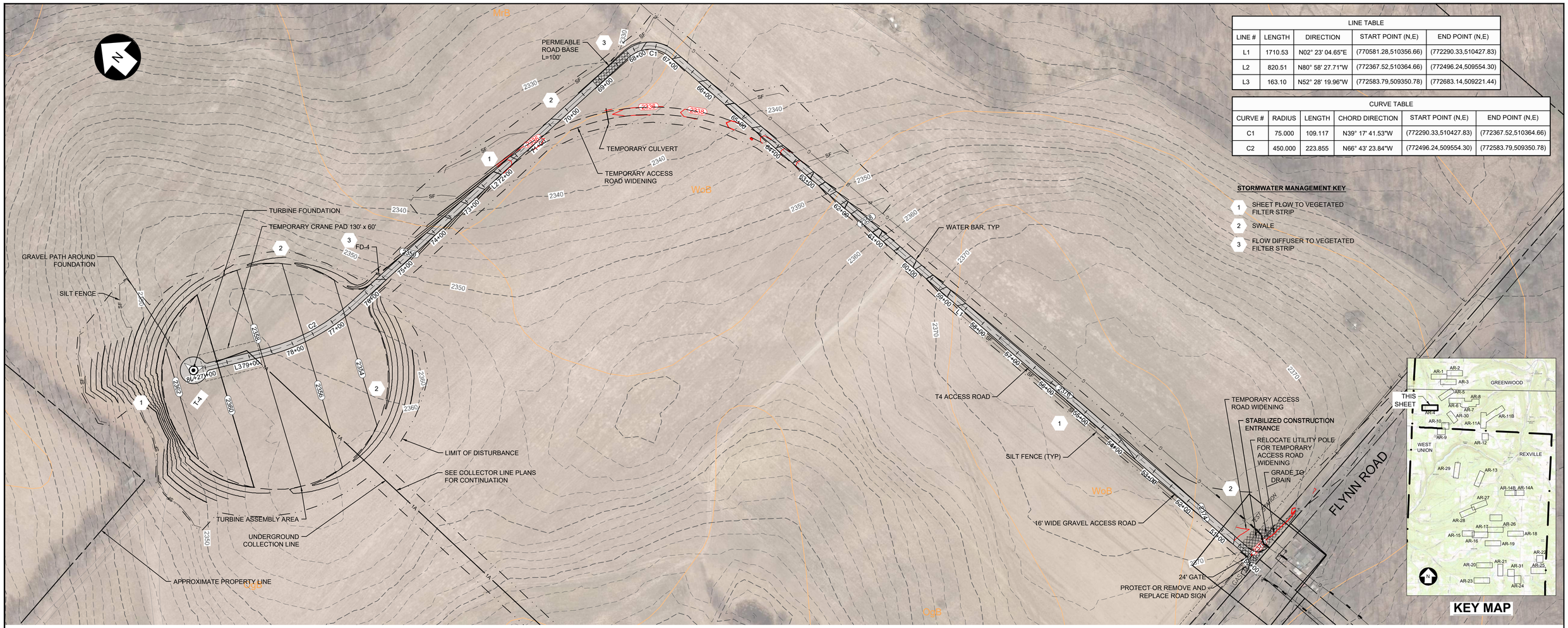
REV. F

LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	1710.53	N02° 23' 04.65"E	(770581.28,510356.66)	(772290.33,510427.83)
L2	820.51	N80° 58' 27.71"W	(772367.52,510364.66)	(772496.24,509554.30)
L3	163.10	N52° 28' 19.96"W	(772583.79,509350.78)	(772683.14,509221.44)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	75.000	109.117	N39° 17' 41.53"W	(772290.33,510427.83)	(772367.52,510364.66)
C2	450.000	223.855	N66° 43' 23.84"W	(772496.24,509554.30)	(772583.79,509350.78)

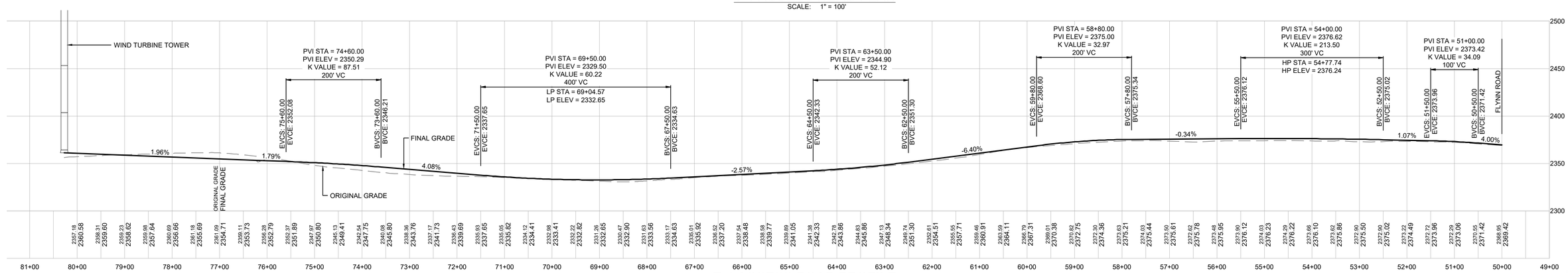
STORMWATER MANAGEMENT KEY

1. SHEET FLOW TO VEGETATED FILTER STRIP
2. SWALE
3. FLOW DIFFUSER TO VEGETATED FILTER STRIP



T-4 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-4 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

Call811 before you dig

SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
F	PERMIT AMENDMENT	02/12/21	BNP	JMH	AMW
E	IFCR; COMPLIANCE FILING	-	DED	PMM	AMW
D	UPDATED EXISTING GAS LINE LOCATION	03/04/19	DED	PMM	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

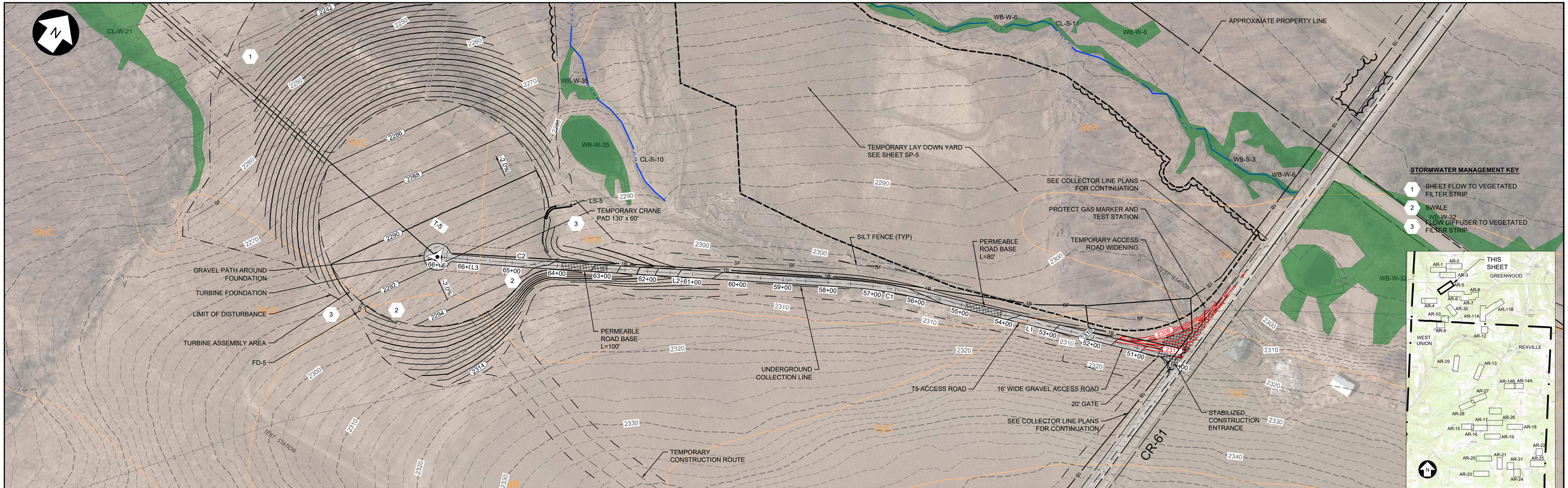
T-4 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

3/17 DATE
AS NOTED SCALE

TRC

AR-4

REV. F



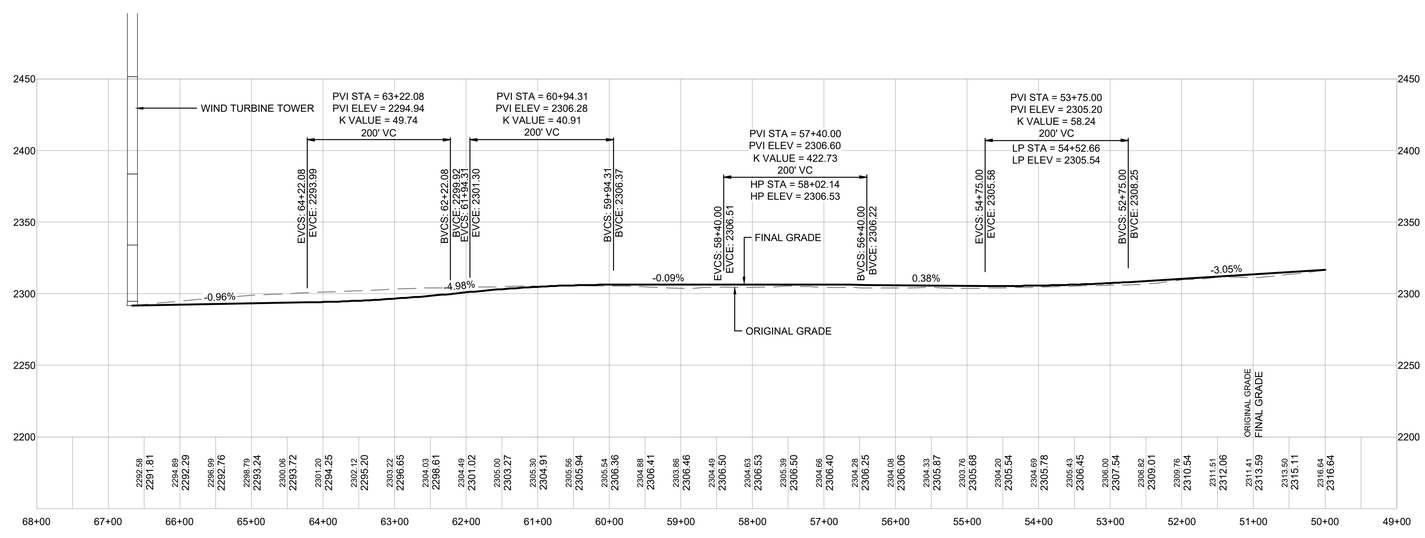
T-5 ACCESS ROAD PLAN

SCALE: 1" = 100'

KEY MAP

LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	584.91	S69° 34' 52.46"W	(775540.27,513248.25)	(775336.20,512700.08)
L2	714.02	S59° 22' 07.10"W	(775259.50,512539.45)	(774895.70,511925.07)
L3	180.93	S60° 17' 44.81"W	(774891.63,511918.07)	(774801.98,511760.92)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	1000.000	178.243	S64° 28' 29.78"W	(775336.20,512700.08)	(775259.50,512539.45)
C2	500.000	8.091	S59° 49' 55.96"W	(774895.70,511925.07)	(774891.63,511918.07)



T-5 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

100 0 100 200 FT

SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

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D	UPDATED EXISTING GAS LINE LOCATION	03/04/19	DED	PMM	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

3/17 DATE
AS NOTED SCALE

T5 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

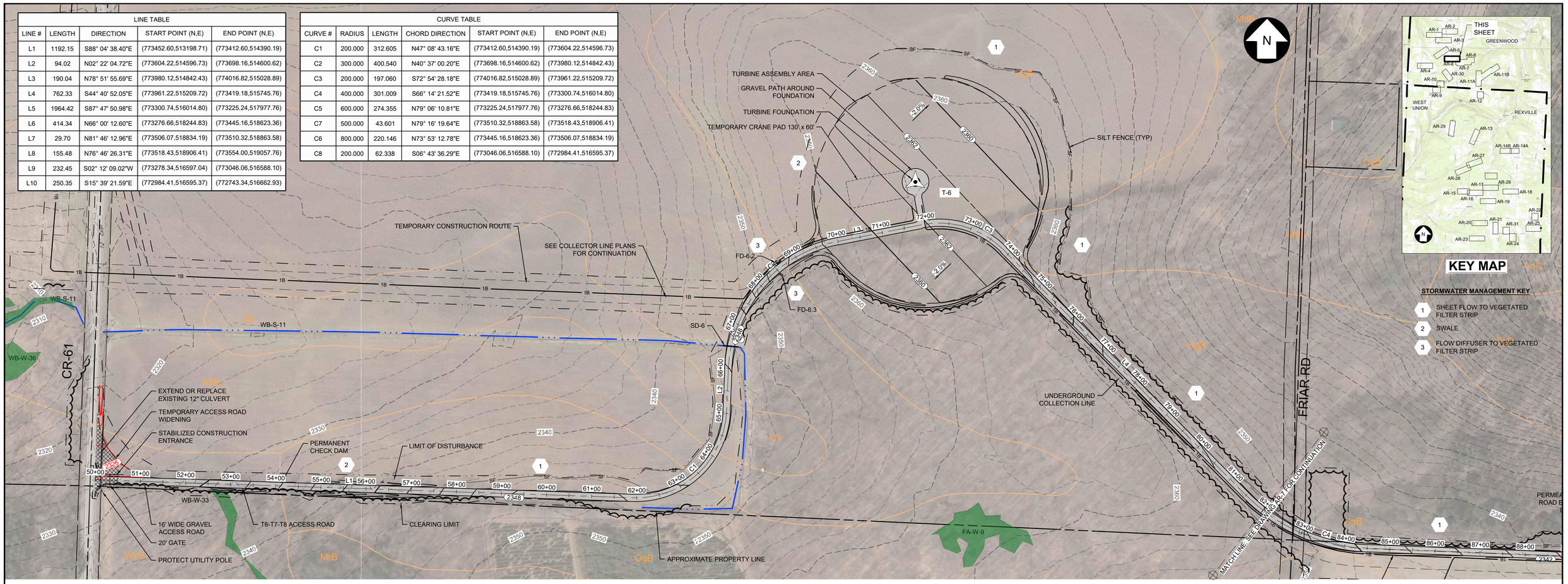
TRC

AR-5

REV. F

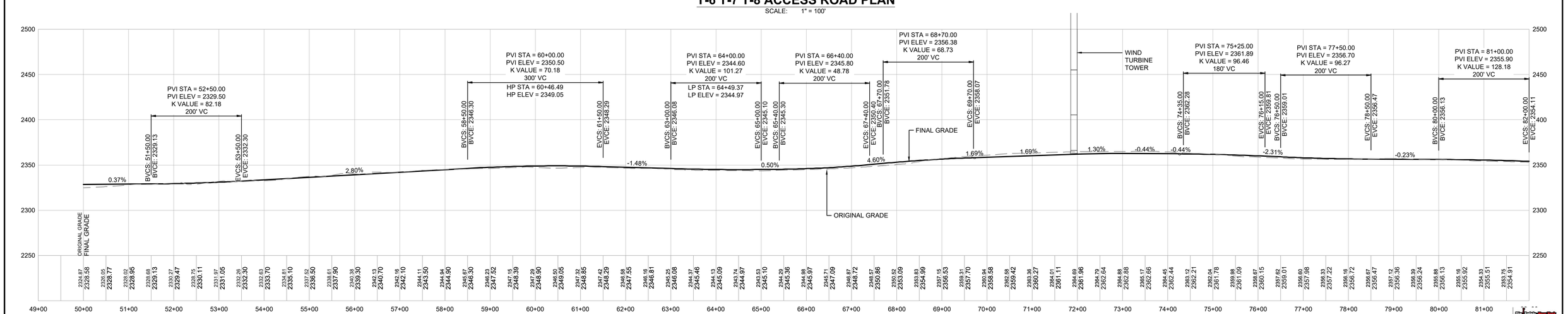
LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	1192.15	S88° 04' 38.40"E	(773452.60,513198.71)	(773412.60,514390.19)
L2	94.02	N02° 22' 04.72"E	(773604.22,514596.73)	(773698.16,514600.62)
L3	190.04	N78° 51' 55.69"E	(773980.12,514842.43)	(774016.82,515028.89)
L4	762.33	S44° 40' 52.05"E	(773961.22,515209.72)	(773419.18,515745.76)
L5	1964.42	S87° 47' 50.98"E	(773300.74,516014.80)	(773225.24,517977.76)
L6	414.34	N66° 00' 12.60"E	(773276.66,518244.83)	(773445.16,518623.36)
L7	29.70	N81° 46' 12.96"E	(773506.07,518834.19)	(773510.32,518863.58)
L8	155.48	N76° 46' 26.31"E	(773518.43,518906.41)	(773554.00,519057.76)
L9	232.45	S02° 12' 09.02"W	(773278.34,516597.04)	(773046.06,516588.10)
L10	250.35	S15° 39' 21.59"E	(772984.41,516595.37)	(772743.34,516662.93)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	200.000	312.605	N47° 08' 43.16"E	(773412.60,514390.19)	(773604.22,514596.73)
C2	300.000	400.540	N40° 37' 00.20"E	(773698.16,514600.62)	(773980.12,514842.43)
C3	200.000	197.060	S72° 54' 28.18"E	(774016.82,515028.89)	(773961.22,515209.72)
C4	400.000	301.009	S66° 14' 21.52"E	(773419.18,515745.76)	(773300.74,516014.80)
C5	600.000	274.355	N79° 06' 10.81"E	(773225.24,517977.76)	(773276.66,518244.83)
C7	500.000	43.601	N79° 16' 19.64"E	(773510.32,518863.58)	(773518.43,518906.41)
C6	800.000	220.146	N73° 53' 12.78"E	(773445.16,518623.36)	(773506.07,518834.19)
C8	200.000	62.338	S06° 43' 36.29"E	(773046.06,516588.10)	(772984.41,516595.37)



T-6 T-7 T-8 ACCESS ROAD PLAN

SCALE: 1" = 100'



100 0 100 200 FT

SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

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B	ISSUEDD FOR CLIENT REVIEW	05/24/19	DED	PMM	AMW
A	ISSUED FOR INTERNAL REVIEW	05/17/19	DED	PMM	AMW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

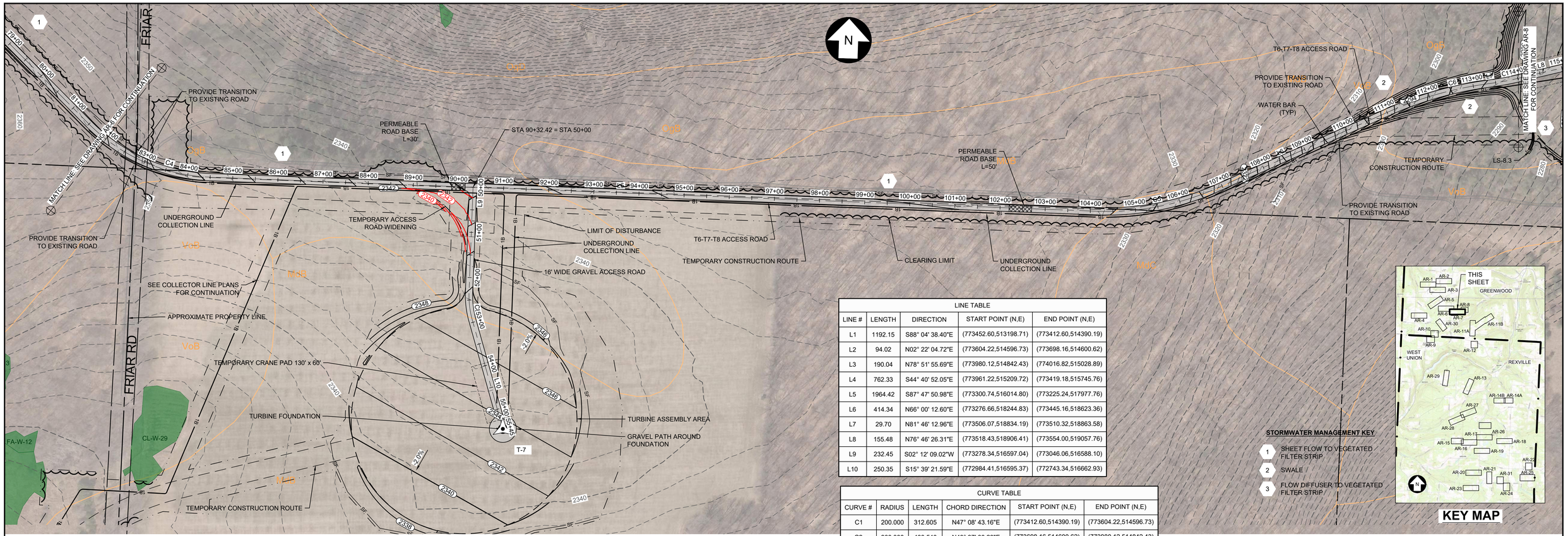
T-6 T-7 T-8 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

3/17 DATE
AS NOTED SCALE

TRC

AR-6

REV. D



T-6 T-7 T-8 ACCESS ROAD PLAN

SCALE: 1" = 100'

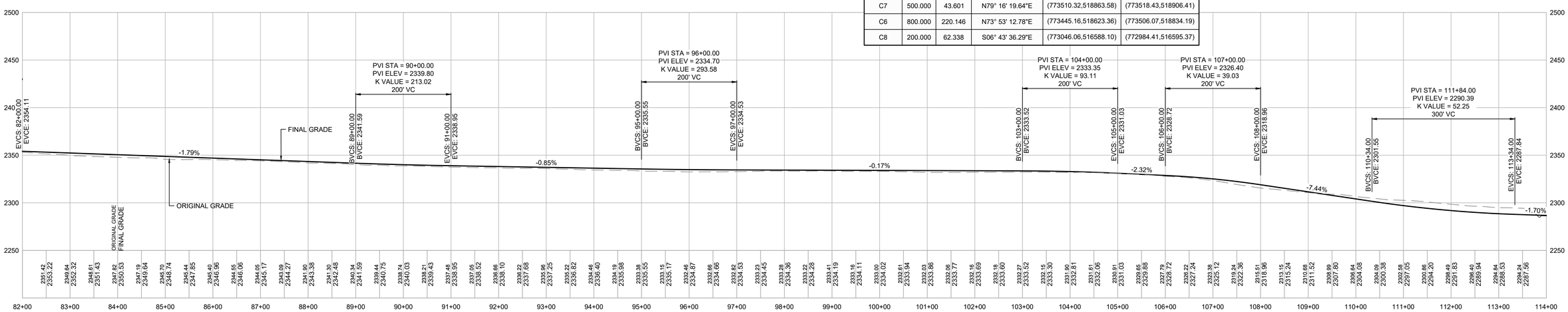
LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	1192.15	S88° 04' 38.40"E	(773452.60,513198.71)	(773412.60,514390.19)
L2	94.02	N02° 22' 04.72"E	(773604.22,514596.73)	(773698.16,514600.62)
L3	190.04	N78° 51' 55.69"E	(773980.12,514842.43)	(774016.82,515028.89)
L4	762.33	S44° 40' 52.05"E	(773961.22,515209.72)	(773419.18,515745.76)
L5	1964.42	S87° 47' 50.98"E	(773300.74,516014.80)	(773225.24,517977.76)
L6	414.34	N66° 00' 12.60"E	(773276.66,518244.83)	(773445.16,518623.36)
L7	29.70	N81° 46' 12.96"E	(773506.07,518834.19)	(773510.32,518863.58)
L8	155.48	N76° 46' 26.31"E	(773518.43,518906.41)	(773554.00,519057.76)
L9	232.45	S02° 12' 09.02"W	(773278.34,516597.04)	(773046.06,516588.10)
L10	250.35	S15° 39' 21.59"E	(772984.41,516595.37)	(772743.34,516662.93)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	200.000	312.605	N47° 08' 43.16"E	(773412.60,514390.19)	(773604.22,514596.73)
C2	300.000	400.540	N40° 37' 00.20"E	(773698.16,514600.62)	(773980.12,514842.43)
C3	200.000	197.060	S72° 54' 28.18"E	(774016.82,515028.89)	(773961.22,515209.72)
C4	400.000	301.009	S66° 14' 21.52"E	(773419.18,515745.76)	(773300.74,516014.80)
C5	600.000	274.355	N79° 06' 10.81"E	(773225.24,517977.76)	(773276.66,518244.83)
C7	500.000	43.601	N79° 16' 19.64"E	(773510.32,518863.58)	(773518.43,518906.41)
C6	800.000	220.146	N73° 53' 12.78"E	(773445.16,518623.36)	(773506.07,518834.19)
C8	200.000	62.338	S06° 43' 36.29"E	(773046.06,516588.10)	(772984.41,516595.37)

STORMWATER MANAGEMENT KEY

1. SHEET FLOW TO VEGETATED FILTER STRIP
2. SWALE
3. FLOW DIFFUSER TO VEGETATED FILTER STRIP

KEY MAP



SCALE: 1" = 100'

PRELIMINARY NOT FOR CONSTRUCTION

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
D	PERMIT AMENDMENT	2/12/21	BNP	JWH	AMW
C	ISSUED FOR REGULATORY REVIEW	06/03/19	DED	PMM	AMW
B	ISSUED FOR CLIENT REVIEW	05/24/19	DED	PMM	AMW
A	ISSUED FOR INTERNAL REVIEW	05/17/19	DED	PMM	AMW

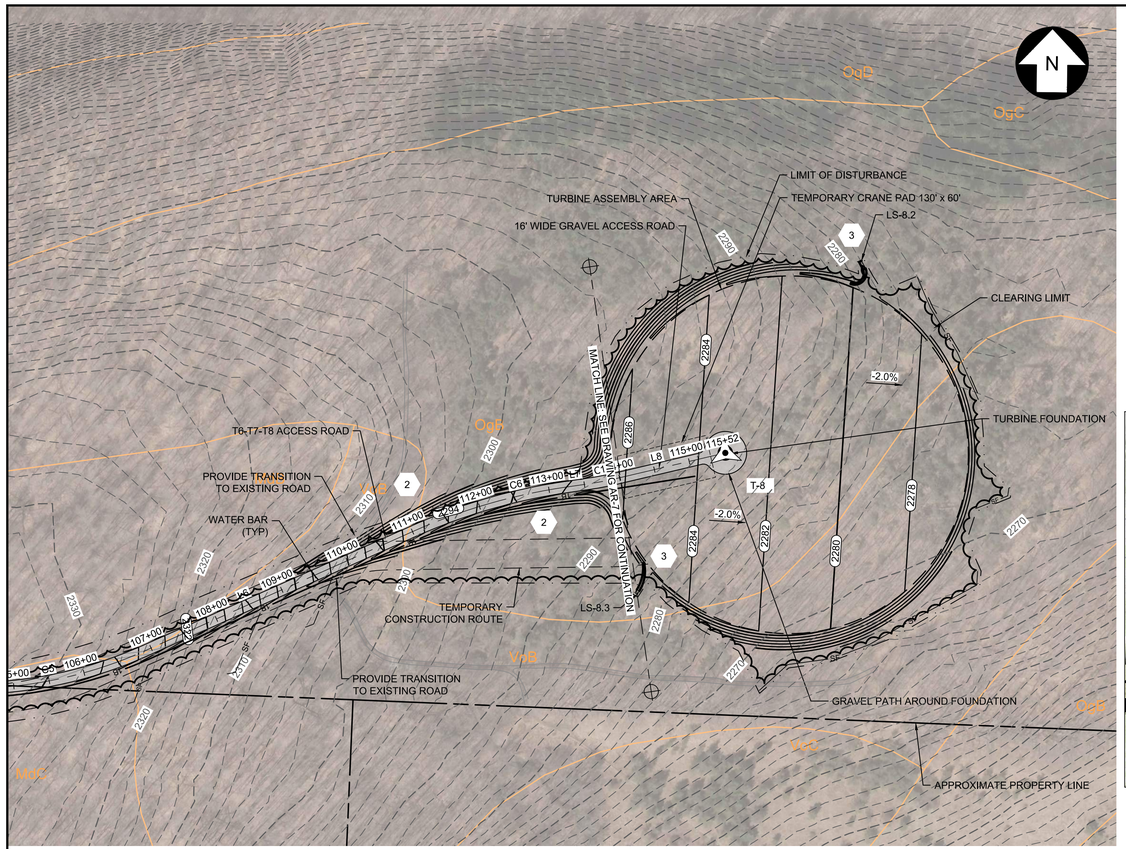
PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2
3/17 DATE
AS NOTED SCALE

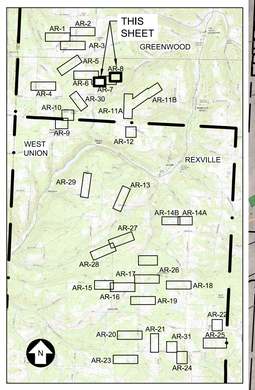
T-6 T7 T-8 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

TRC

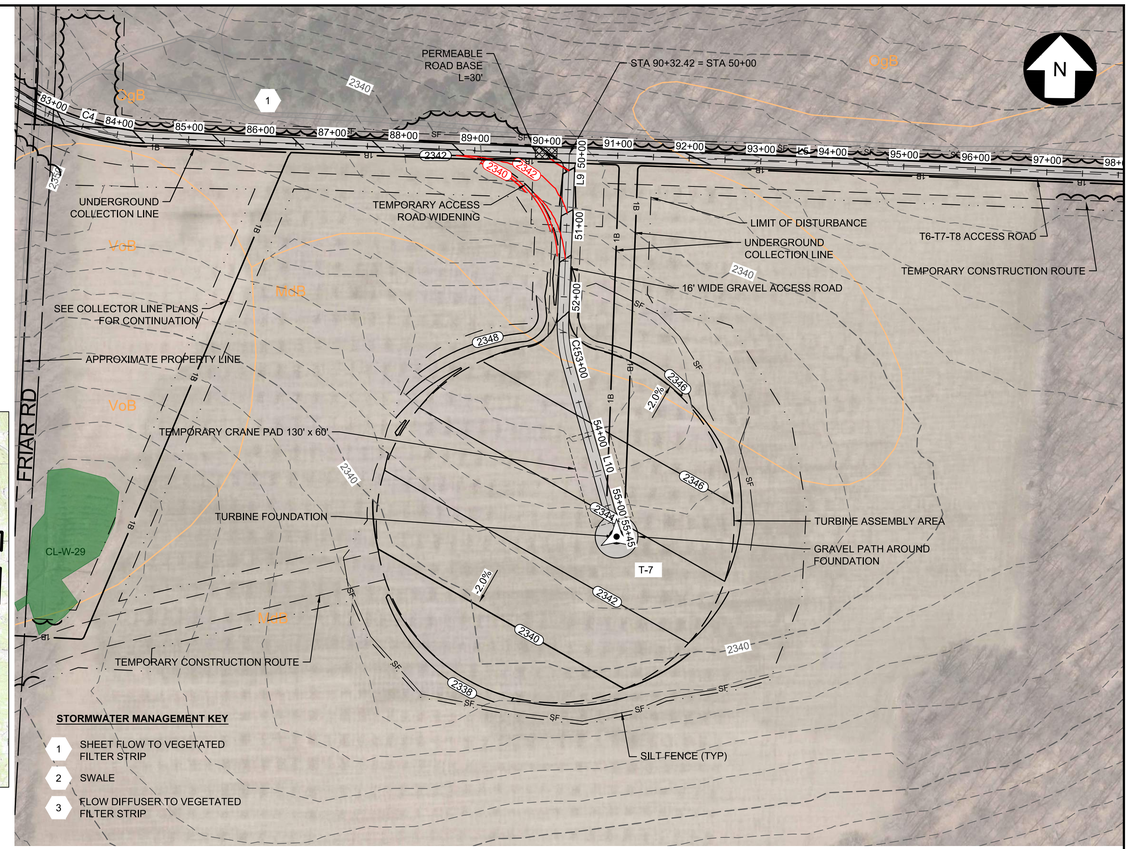
AR-7

REV. D



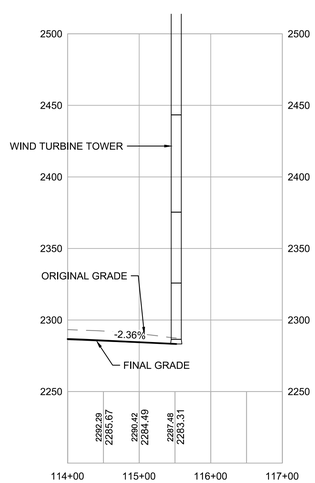


KEY MAP



T-8 ACCESS ROAD PLAN

SCALE: 1" = 100'

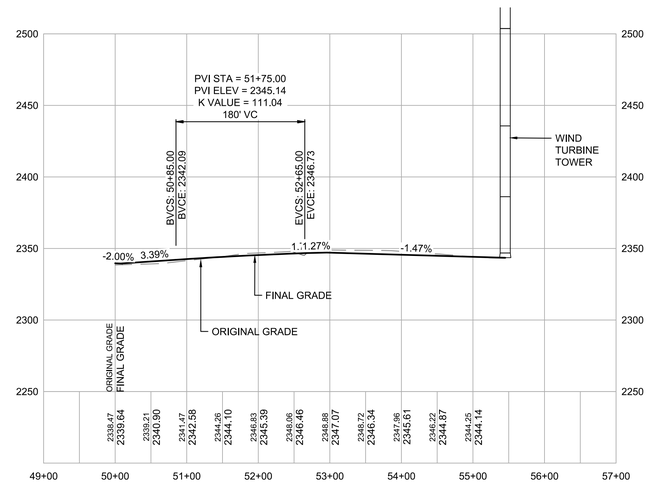


CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	200.000	312.605	N47° 08' 43.16"E	(773412.60,514390.19)	(773604.22,514596.73)
C2	300.000	400.540	N40° 37' 00.20"E	(773698.16,514600.62)	(773980.12,514842.43)
C3	200.000	197.060	S72° 54' 28.18"E	(774016.82,515028.89)	(773961.22,515209.72)
C4	400.000	301.009	S66° 14' 21.52"E	(773419.18,515745.76)	(773300.74,516014.80)
C5	600.000	274.355	N79° 06' 10.81"E	(773225.24,517977.76)	(773276.66,518244.83)
C7	500.000	43.601	N79° 16' 19.64"E	(773510.32,518863.58)	(773518.43,518906.41)
C6	800.000	220.146	N73° 53' 12.78"E	(773445.16,518623.36)	(773506.07,518834.19)
C8	200.000	62.338	S06° 43' 36.29"E	(773046.06,516588.10)	(772984.41,516595.37)

LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	1192.15	S88° 04' 38.40"E	(773452.60,513198.71)	(773412.60,514390.19)
L2	94.02	N02° 22' 04.72"E	(773604.22,514596.73)	(773698.16,514600.62)
L3	190.04	N78° 51' 55.69"E	(773980.12,514842.43)	(774016.82,515028.89)
L4	762.33	S44° 40' 52.05"E	(773961.22,515209.72)	(773419.18,515745.76)
L5	1964.42	S87° 47' 50.98"E	(773300.74,516014.80)	(773225.24,517977.76)
L6	414.34	N66° 00' 12.60"E	(773276.66,518244.83)	(773445.16,518623.36)
L7	29.70	N81° 46' 12.96"E	(773506.07,518834.19)	(773510.32,518863.58)
L8	155.48	N76° 46' 26.31"E	(773518.43,518906.41)	(773554.00,519057.76)
L9	232.45	S02° 12' 09.02"W	(773278.34,516597.04)	(773046.06,516588.10)
L10	250.35	S15° 39' 21.59"E	(772984.41,516595.37)	(772743.34,516662.93)

T-7 ACCESS ROAD PLAN

SCALE: 1" = 100'



100 0 100 200 FT

SCALE: 1" = 100'

PRELIMINARY NOT FOR CONSTRUCTION

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
D	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
C	ISSUED FOR REGULATORY REVIEW	06/06/19	DED	PMM	AMW
B	ISSUED FOR CLIENT REVIEW	05/24/19	DED	PMM	AMW
A	ISSUED FOR INTERNAL REVIEW	05/17/19	DED	PMM	AMW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

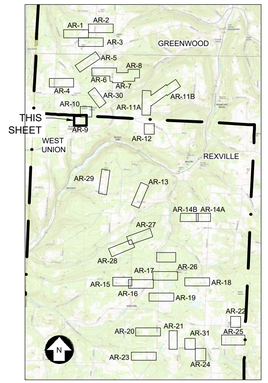
T-6 T-7 T-8 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

3/17 DATE
AS NOTED SCALE

TRC

AR-8

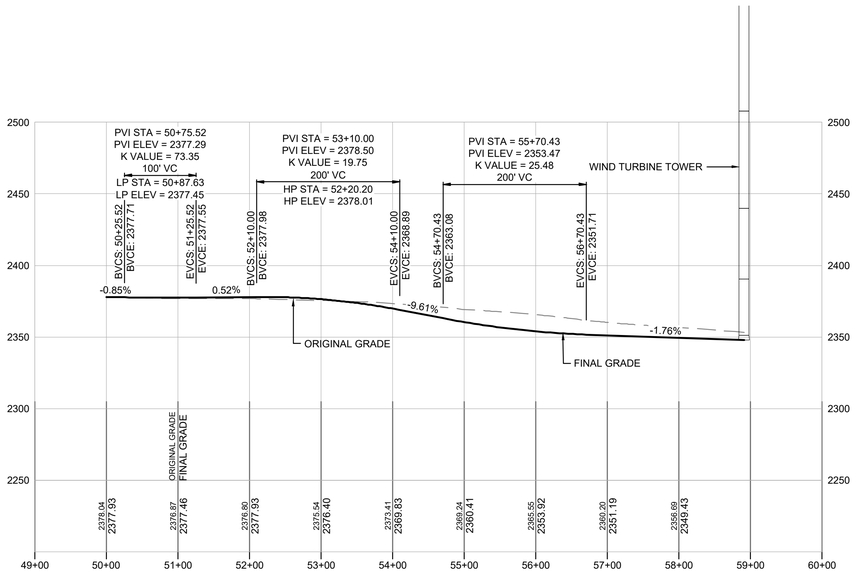
REV. D



KEY MAP

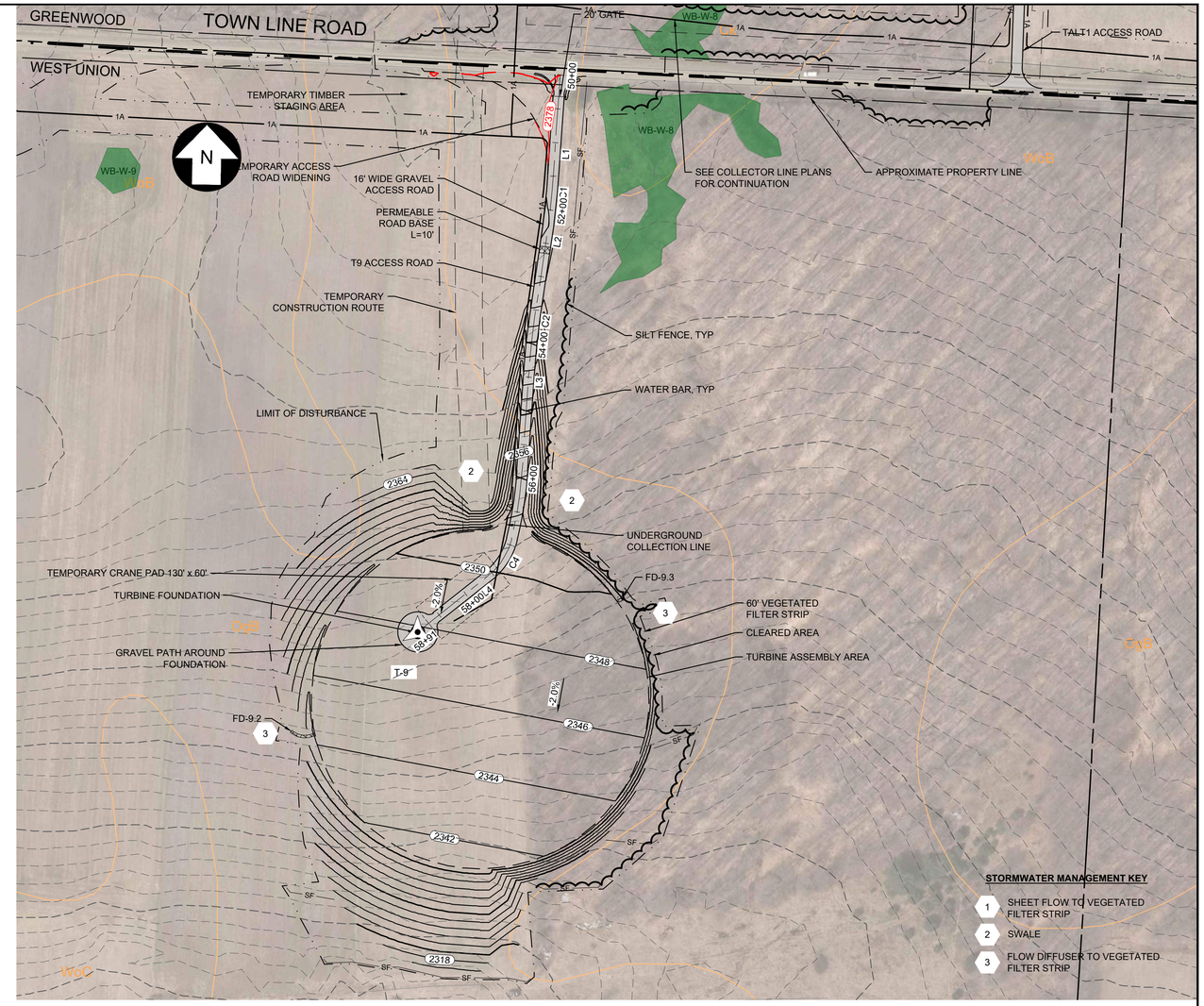
LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	169.86	S03° 55' 09.41"W	(767710.29,511234.40)	(767540.82,511222.79)
L2	134.67	S08° 27' 38.40"W	(767485.68,511216.81)	(767352.48,511197.00)
L3	149.56	S03° 55' 09.41"W	(767273.70,511188.45)	(767124.49,511178.23)
L4	133.29	S51° 27' 14.90"W	(766968.54,511127.64)	(766885.48,511023.40)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	700.000	55.484	S06° 11' 23.90"W	(767540.82,511222.79)	(767485.68,511216.81)
C2	1000.000	79.262	S06° 11' 23.90"W	(767352.48,511197.00)	(767273.70,511188.45)
C3	600.000	102.831	S08° 49' 44.80"W	(767124.49,511178.23)	(767023.00,511162.47)
C4	100.000	65.825	S32° 35' 47.55"W	(767023.00,511162.47)	(766968.54,511127.64)



T-9 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'



T-9 ACCESS ROAD PLAN

SCALE: 1" = 100'

100 0 100 200 FT

SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
D	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AMW
A	ISSUED FOR CLIENT REVIEW	04/17	CMW	PMM	AW

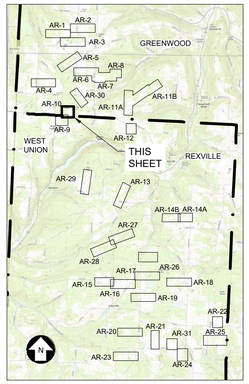
PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2
3/17 DATE
AS NOTED SCALE

T-9 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

TRC

AR-9

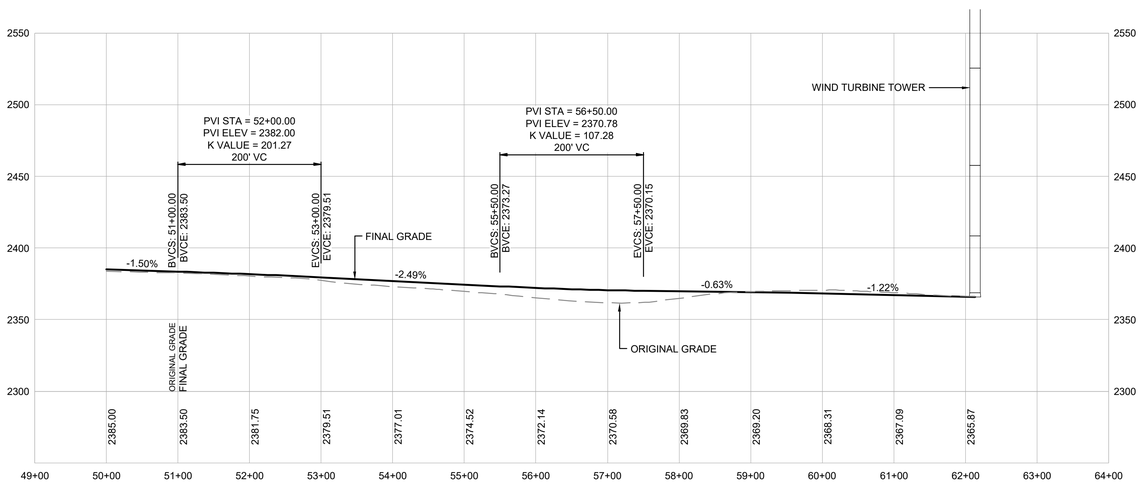
REV. D



KEY MAP

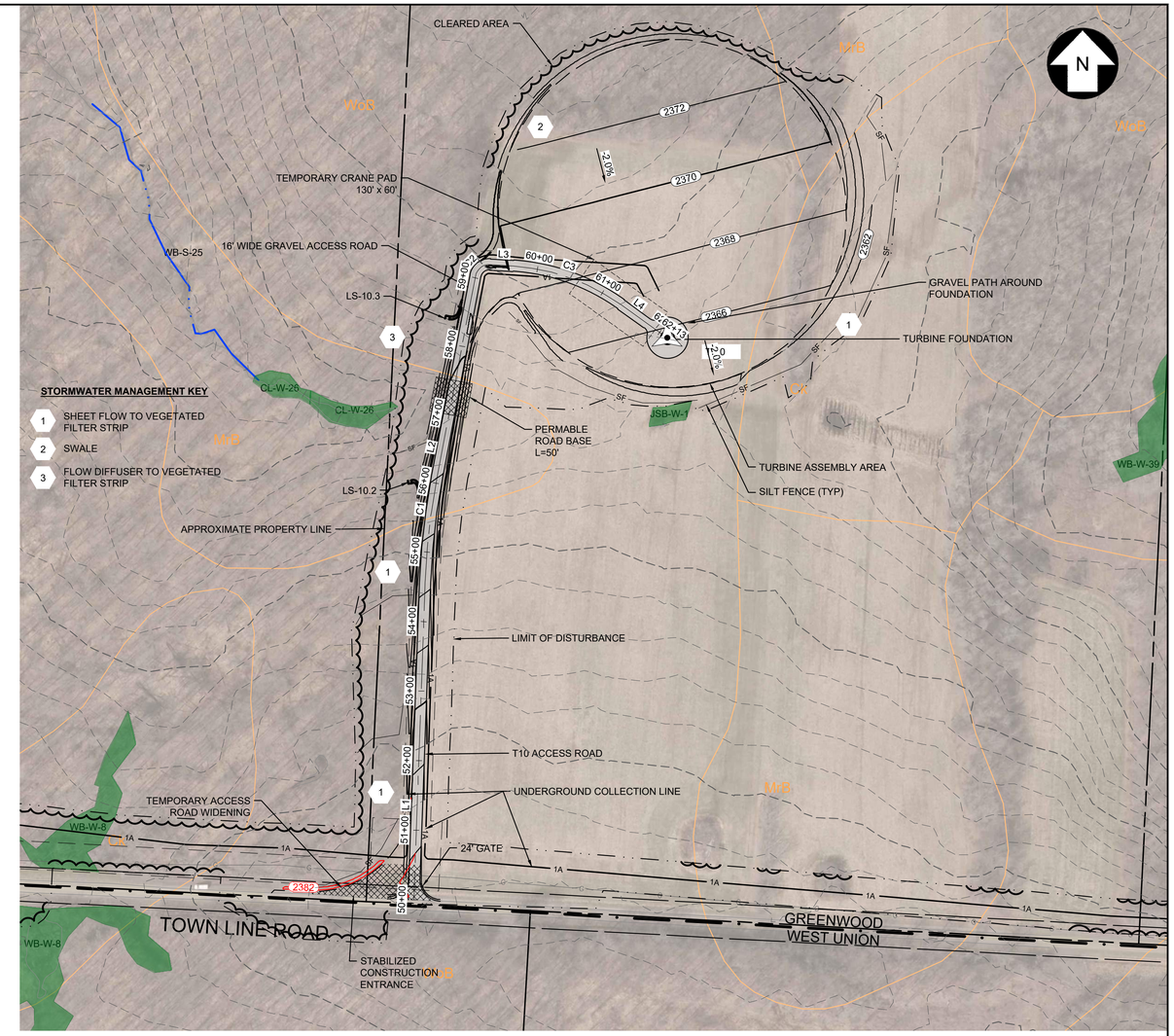
LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	456.47	N02° 02' 51.90"E	(767692.27,511909.24)	(768148.45,511925.55)
L2	293.46	N10° 49' 00.35"E	(768300.38,511942.68)	(768588.63,511997.75)
L3	33.44	S86° 11' 02.03"E	(768604.83,512018.72)	(768602.60,512052.09)
L4	82.08	S54° 28' 09.26"E	(768547.42,512206.30)	(768499.72,512273.10)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	1000.000	153.048	N06° 25' 56.13"E	(768148.45,511925.55)	(768300.38,511942.68)
C2	20.000	28.972	N52° 18' 59.16"E	(768588.63,511997.75)	(768604.83,512018.72)
C3	300.000	165.892	S70° 18' 38.80"E	(768602.60,512052.09)	(768547.42,512206.30)



T-10 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'



T-10 ACCESS ROAD PLAN

SCALE: 1" = 100'

100 0 100 200 FT

SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
D	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AMW
A	ISSUED FOR CLIENT REVIEW	04/17	DED	PMM	AW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

T-10 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

3/17 DATE
AS NOTED SCALE

TRC

AR-10

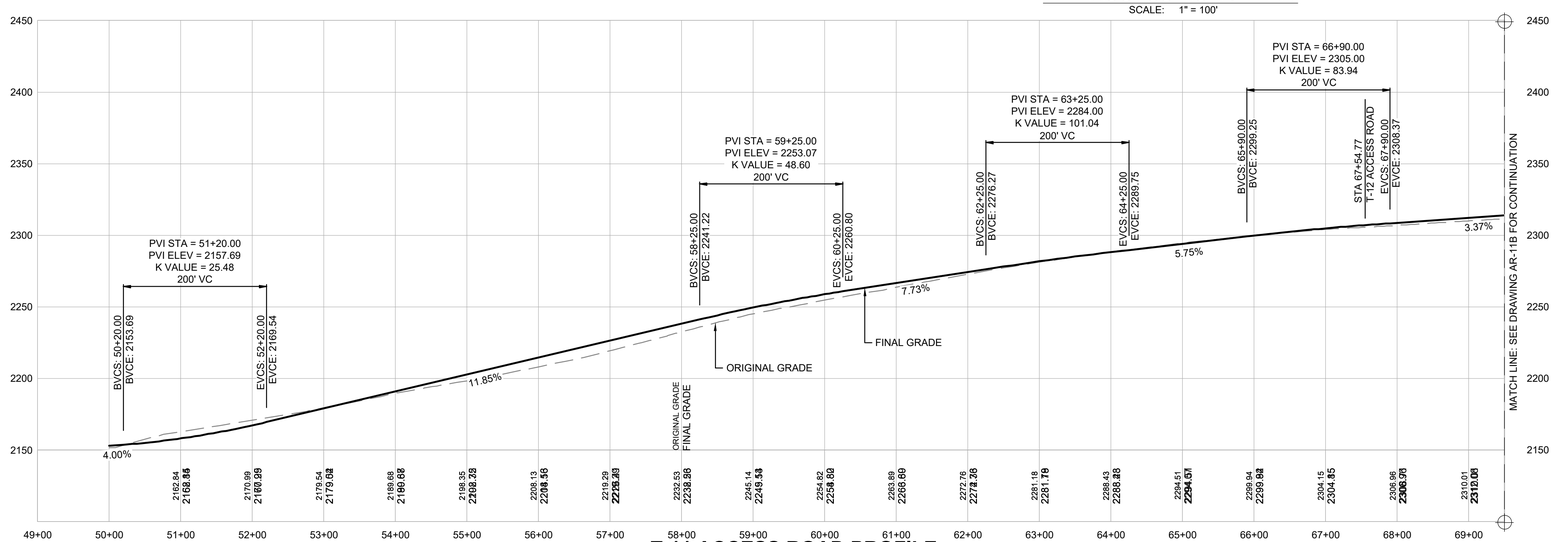
REV. D

LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	391.70	N01° 34' 36.74"E	(768053.24,520911.10)	(768444.80,520921.88)
L2	232.91	N01° 00' 24.53"W	(768539.88,520922.46)	(768772.75,520918.37)
L3	836.97	N02° 47' 46.31"E	(768905.46,520920.44)	(769741.44,520961.27)
L4	756.29	S87° 46' 46.93"E	(770121.62,521376.29)	(770092.32,522132.01)
L5	299.04	N03° 35' 39.03"E	(770326.46,522391.21)	(770624.91,522409.95)
L10	170.35	N29° 44' 34.66"E	(770657.42,522419.69)	(770805.32,522504.20)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	2223.124	95.085	N00° 21' 05.69"E	(768444.80,520921.88)	(768539.88,520922.46)
C2	2000.000	132.750	N00° 53' 40.89"E	(768772.75,520918.37)	(768905.46,520920.44)
C3	400.000	624.298	N47° 30' 29.69"E	(769741.44,520961.27)	(770121.62,521376.29)
C4	250.000	386.704	N47° 54' 26.05"E	(770092.32,522132.01)	(770326.46,522391.21)

T-11 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-11 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

100 0 100 200 FT

SCALE: 1" = 100'

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TRC
249 Western Avenue
Augusta, ME 04330

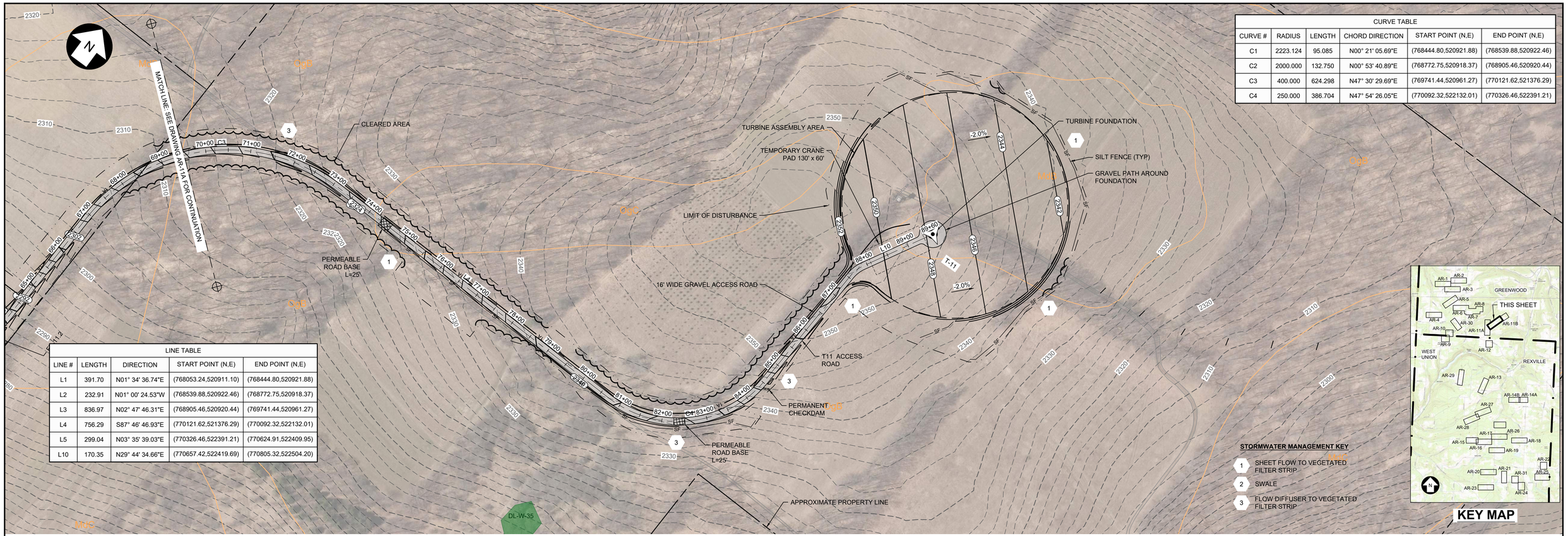
PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
D	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AMW
A	ISSUED FOR CLIENT REVIEW	04/17	DED	PMM	AW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2
3/17 DATE
AS NOTED SCALE

T-11 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

TRC AR-11A REV. D

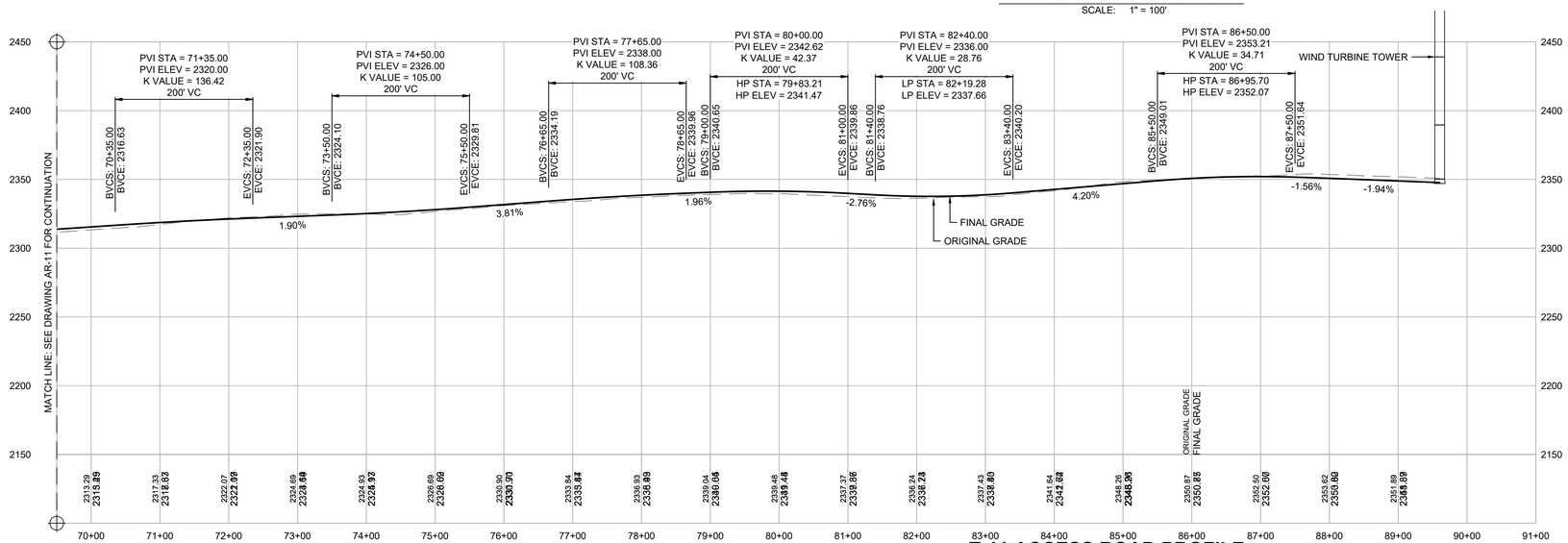


CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	2223.124	95.085	N00° 21' 05.69"E	(768444.80,520921.88)	(768539.88,520922.46)
C2	2000.000	132.750	N00° 53' 40.89"E	(768772.75,520918.37)	(768905.46,520920.44)
C3	400.000	624.298	N47° 30' 29.69"E	(769741.44,520961.27)	(770121.62,521376.29)
C4	250.000	386.704	N47° 54' 26.05"E	(770092.32,522132.01)	(770326.46,522391.21)

LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	391.70	N01° 34' 36.74"E	(768053.24,520911.10)	(768444.80,520921.88)
L2	232.91	N01° 00' 24.53"W	(768539.88,520922.46)	(768772.75,520918.37)
L3	836.97	N02° 47' 46.31"E	(768905.46,520920.44)	(769741.44,520961.27)
L4	756.29	S87° 46' 46.93"E	(770121.62,521376.29)	(770092.32,522132.01)
L5	299.04	N03° 35' 39.03"E	(770326.46,522391.21)	(770624.91,522409.95)
L10	170.35	N29° 44' 34.66"E	(770657.42,522419.69)	(770805.32,522504.20)

T-11 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-11 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

100 0 100 200 FT

SCALE: 1" = 100'

PRELIMINARY NOT FOR CONSTRUCTION

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
D	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AMW
A	ISSUED FOR CLIENT REVIEW	04/17	DED	PMM	AW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

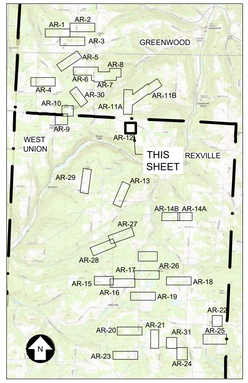
T-11 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

3/17 DATE
AS NOTED SCALE

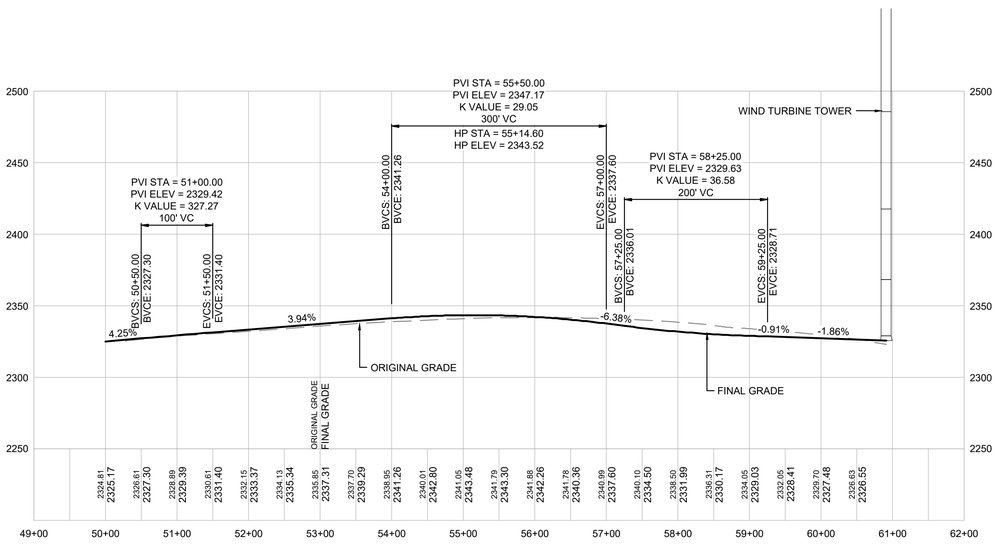
TRC

AR-11B

REV. D

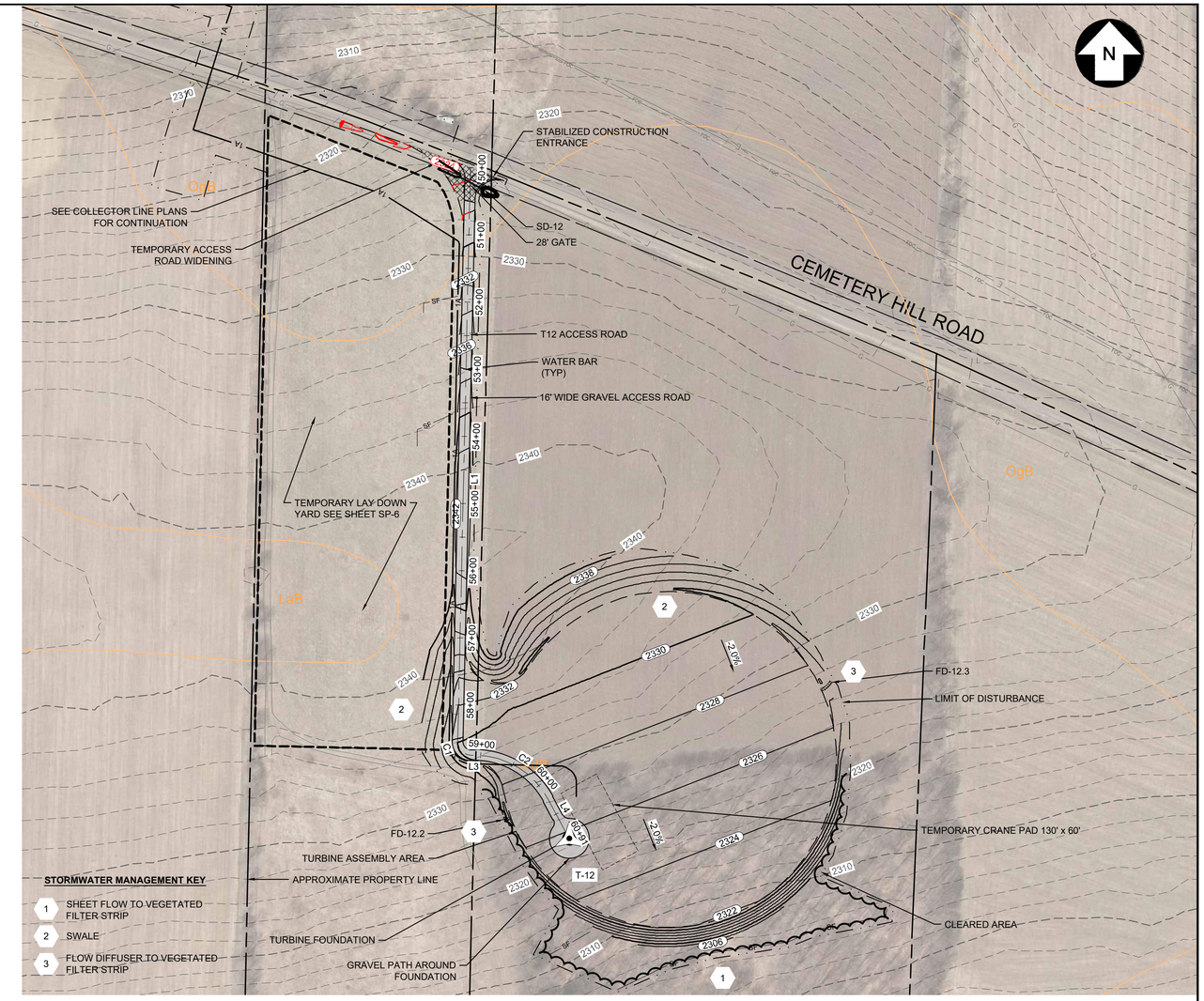


KEY MAP



T-12 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'



T-12 ACCESS ROAD PLAN

SCALE: 1" = 100'

100 0 100 200 FT

SCALE: 1" = 100'

PRELIMINARY NOT FOR CONSTRUCTION

UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
D	PERMIT AMENDMENT	2/12/21	BNP	JWH	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AMW
A	ISSUED FOR CLIENT REVIEW	04/17	DED	PMM	AW

PMM DESIGNED
CMW DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

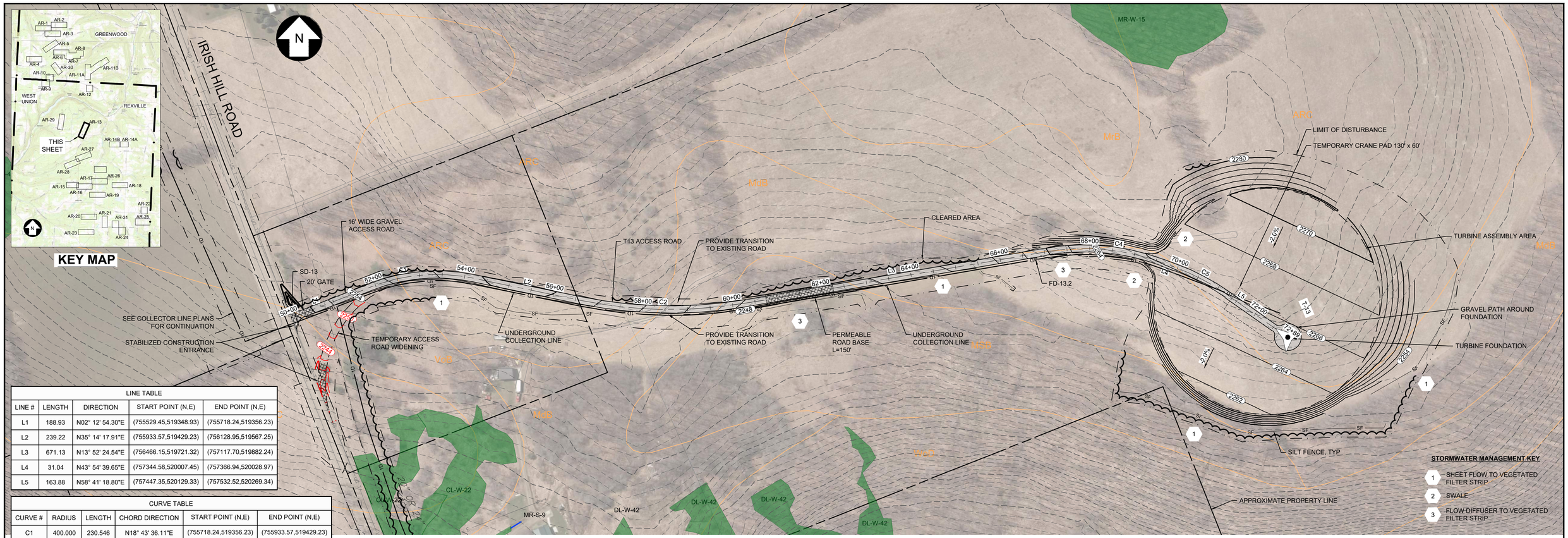
T-12 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

3/17 DATE
AS NOTED SCALE

TRC

AR-12

REV. D

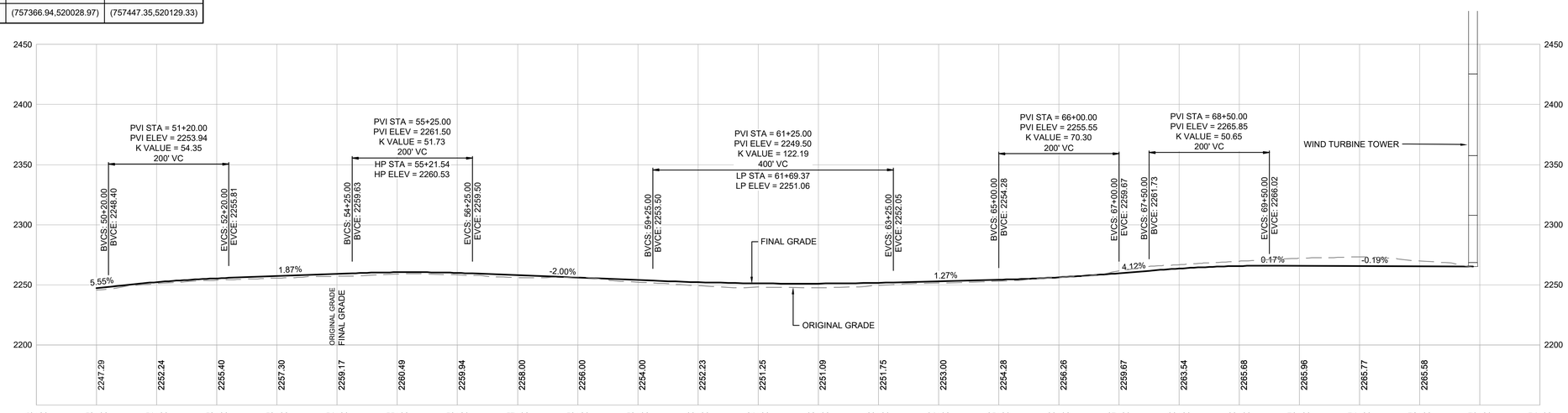


LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	188.93	N02° 12' 54.30"E	(755529.45,519348.93)	(755718.24,519356.23)
L2	239.22	N35° 14' 17.91"E	(755933.57,519429.23)	(756128.95,519567.25)
L3	671.13	N13° 52' 24.54"E	(756466.15,519721.32)	(757117.70,519882.24)
L4	31.04	N43° 54' 39.65"E	(757344.58,520007.45)	(757366.94,520028.97)
L5	163.88	N58° 41' 18.80"E	(757447.35,520129.33)	(757532.52,520269.34)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	400.000	230.546	N18° 43' 36.11"E	(755718.24,519356.23)	(755933.57,519429.23)
C2	1000.000	372.887	N24° 33' 21.23"E	(756128.95,519567.25)	(756466.15,519721.32)
C4	500.000	262.127	N28° 53' 32.09"E	(757117.70,519882.24)	(757344.58,520007.45)
C5	500.000	128.958	N51° 17' 59.23"E	(757366.94,520028.97)	(757447.35,520129.33)

T-13 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-13 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

100 0 100 200 FT

SCALE: 1" = 100'

PRELIMINARY NOT FOR CONSTRUCTION

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TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
E	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
D	IFCR; COMPLIANCE PLANS	05/30/19	DED	PMM	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AMW

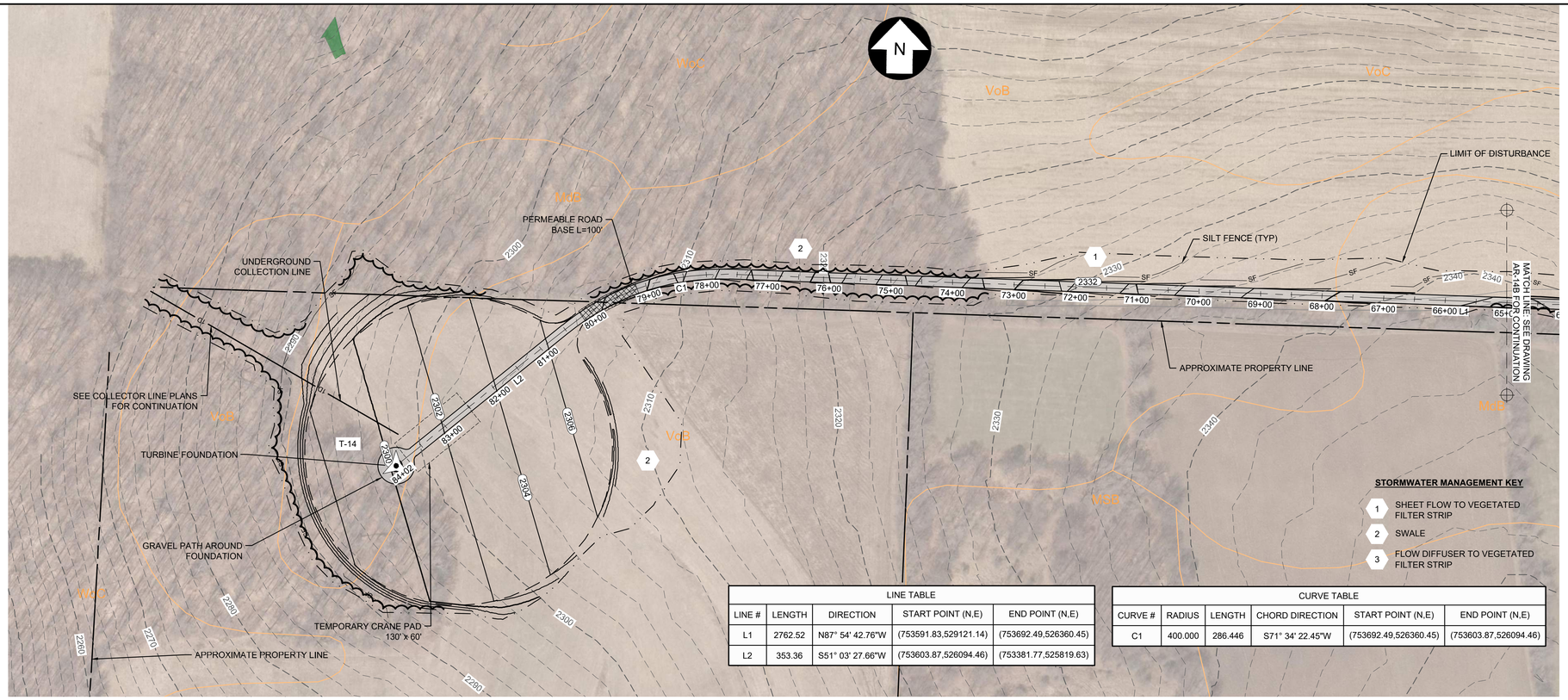
PMM DESIGNED
CMW DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2
3/17 DATE
AS NOTED SCALE

T-13 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

TRC

AR-13

REV. E

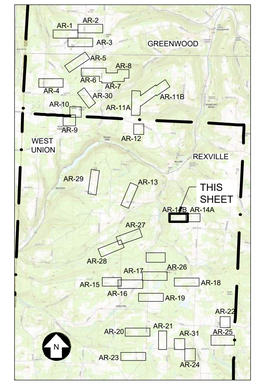


LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	2762.52	N87° 54' 42.76"W	(753591.83,529121.14)	(753692.49,526360.45)
L2	353.36	S51° 03' 27.66"W	(753603.87,526094.46)	(753381.77,525819.63)

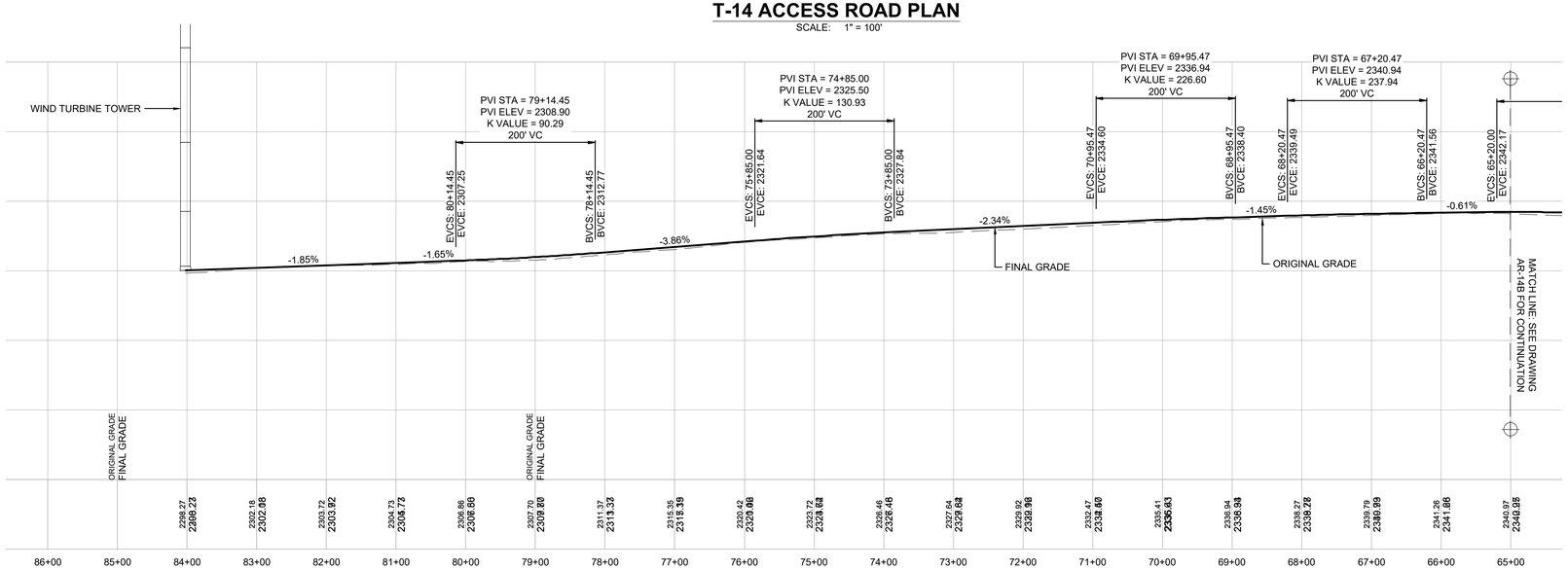
CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	400.000	286.446	S71° 34' 22.45"W	(753692.49,526360.45)	(753603.87,526094.46)

T-14 ACCESS ROAD PLAN

SCALE: 1" = 100'



KEY MAP



T-14 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

Call 811 before you dig

TRC
249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
D	PERMIT AMENDMENT	02/12/21	BNP	JWH	AMW
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
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A	ISSUED FOR CLIENT REVIEW	04/17	DED	PMM	AMW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

T-14A ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

3/17 DATE
AS NOTED SCALE

TRC

AR-14A

REV. D

100 0 100 200 FT
SCALE: 1" = 100'

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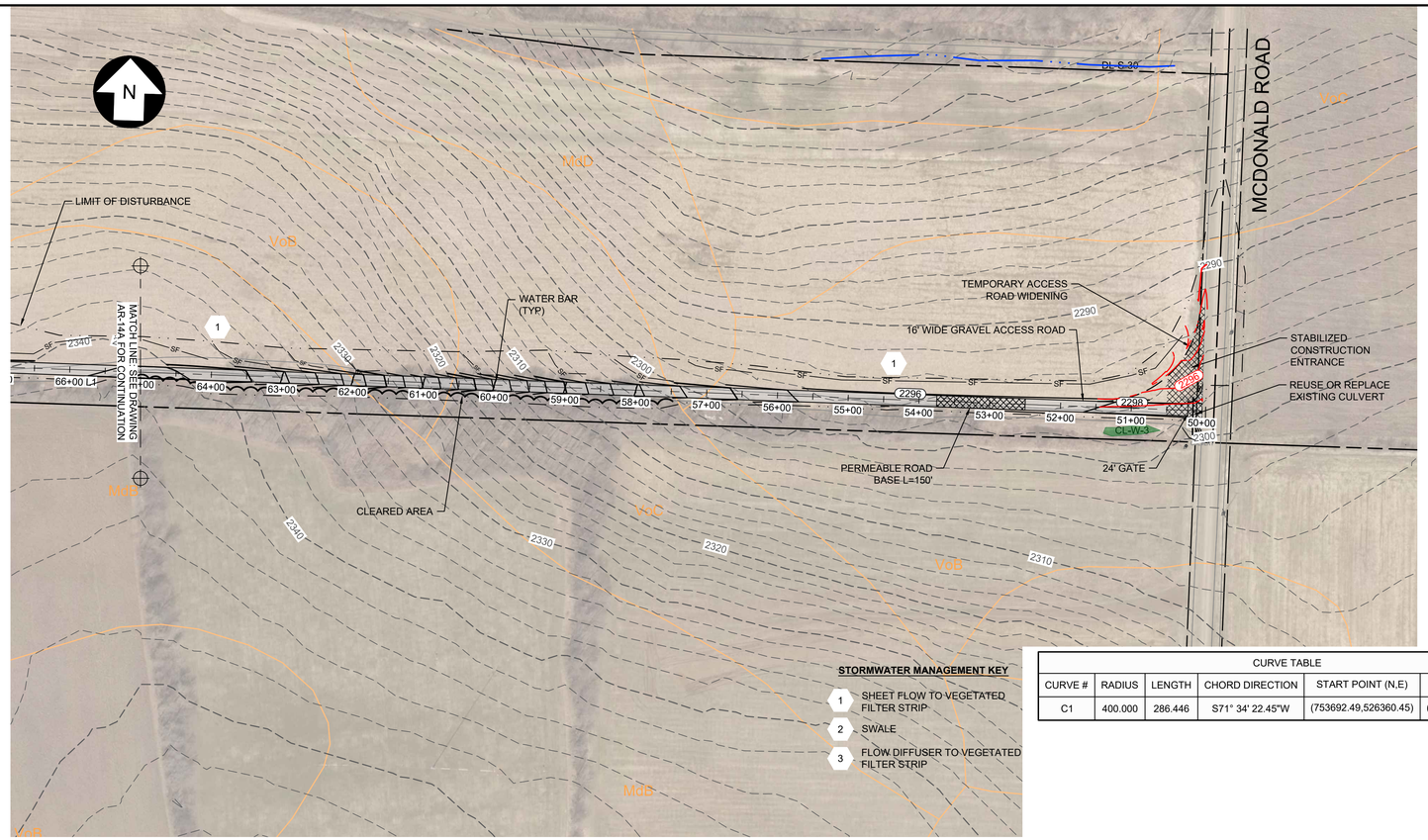
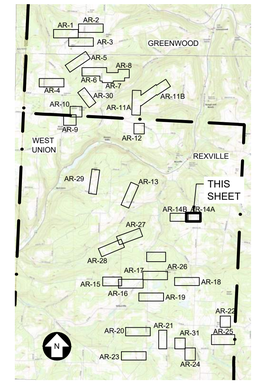


T-14 ACCESS ROAD PLAN

SCALE: 1" = 100'



KEY MAP

CURVE TABLE					
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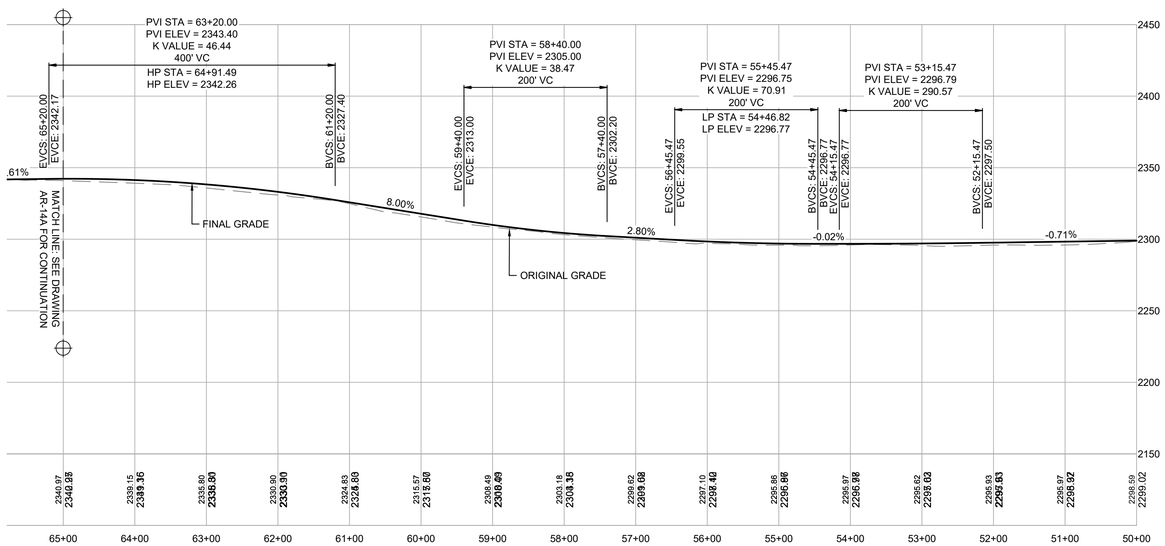

T-14 ACCESS ROAD PROFILE

SCALE: H 1" = 100'
V 1" = 50'

100 0 100 200 FT

SCALE: 1" = 100'

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A	ISSUED FOR CLIENT REVIEW	04/17	DED	PMM	AW

PMM DESIGNED
DED DRAWN
AMW CHECKED
AJW APPROVED
REVIEW 1
REVIEW 2

T-14 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION NEW YORK

3/17 DATE
AS NOTED SCALE

TRC

AR-14B

REV. D

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