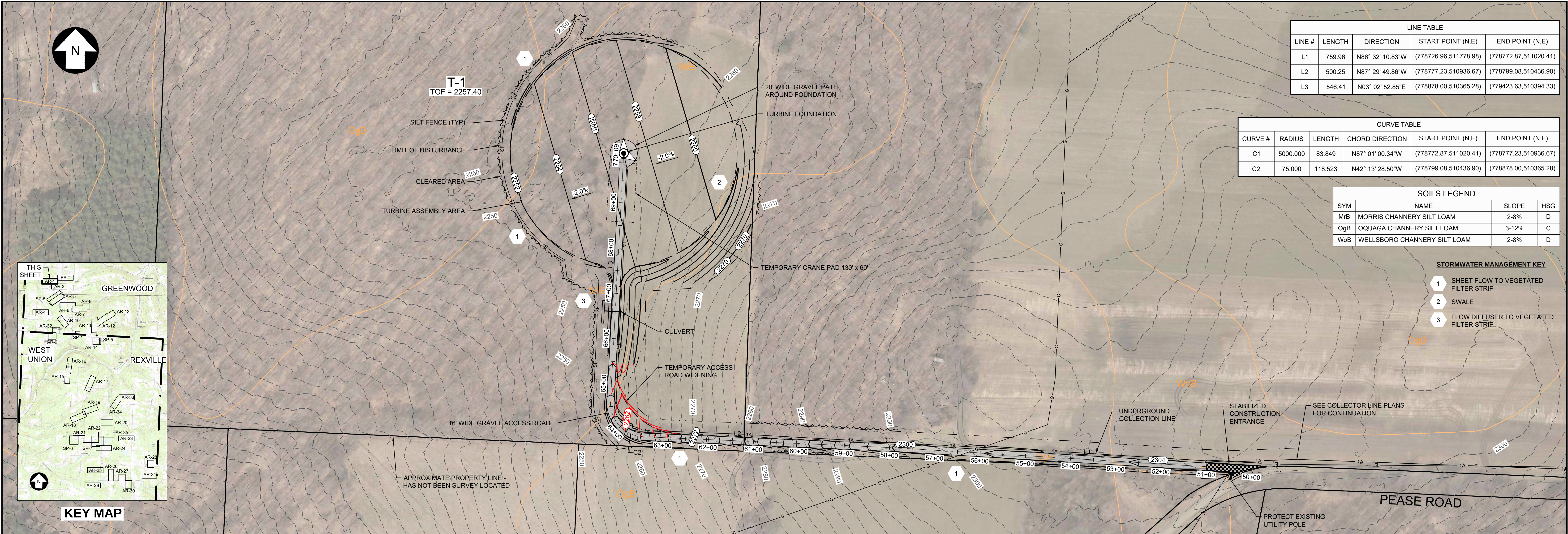
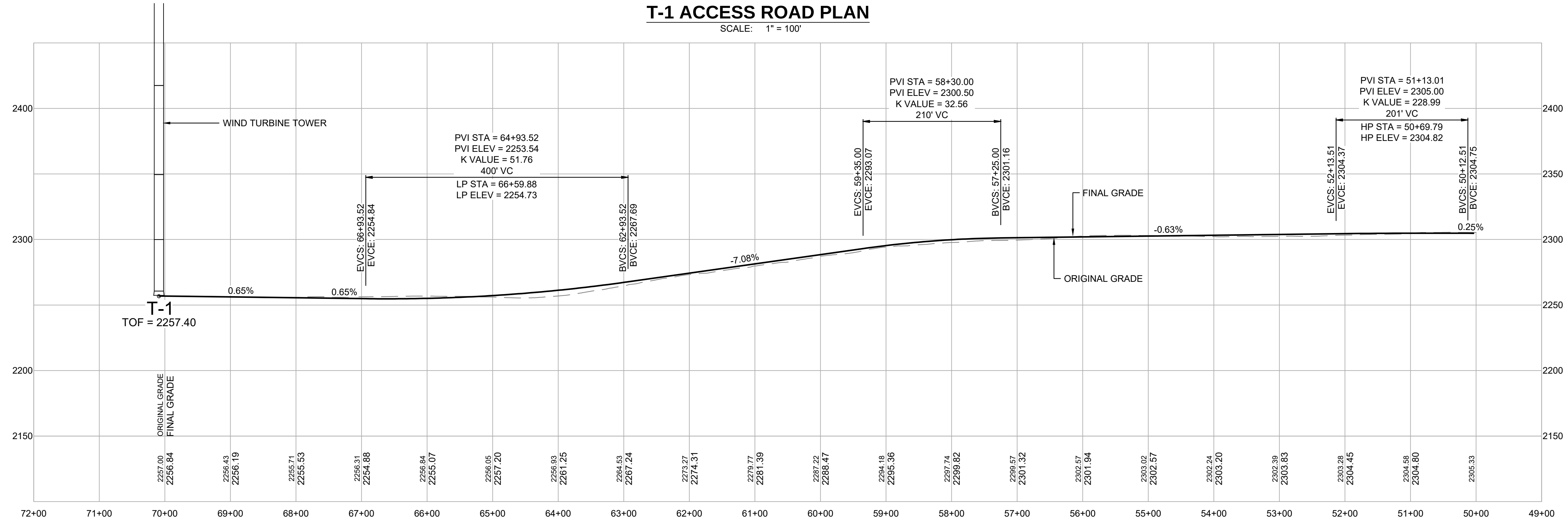




T-1 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-1 ACCESS ROAD PROFILE

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



249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
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
AW
CHECKED
AJW
APPROVED

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

NEW YORK

REVIEW 1
REVIEW 2

03/17
DATE
AS NOTED
SCALE



AR-1

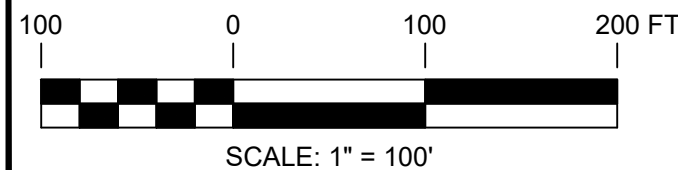
REV.
C

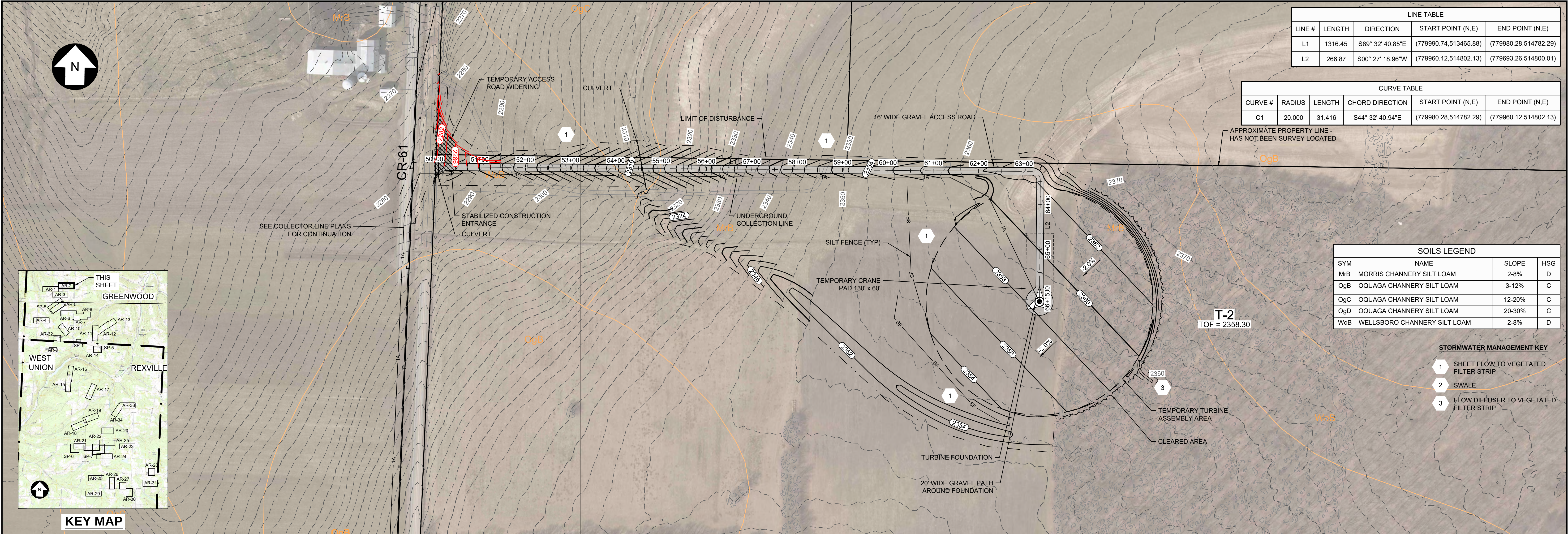
PRELIMINARY NOT FOR CONSTRUCTION

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.



246409-BASE-T1.dwg 2018.03.02





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	266.87	S00° 27' 18.96"W	(779960.12,514802.13)	(779693.26,514800.01)

CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N.E)	END POINT (N.E)
C1	20.000	31.416	S44° 32' 40.94"E	(779980.28,514782.29)	(779960.12,514802.13)

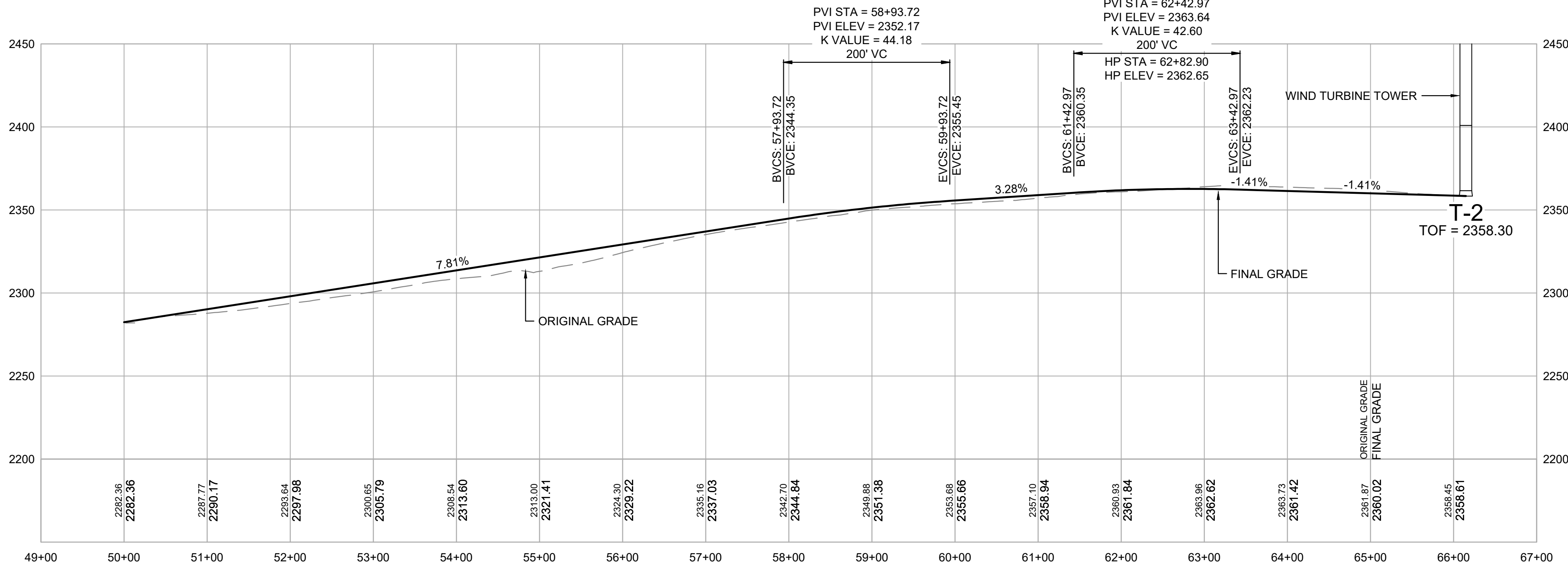
SOILS LEGEND			
SYM	NAME	SLOPE	HSG
MrB	MORRIS CHANNERY SILT LOAM	2-8%	D
OgB	OQUAGA CHANNERY SILT LOAM	3-12%	C
OgC	OQUAGA CHANNERY SILT LOAM	12-20%	C
OgD	OQUAGA CHANNERY SILT LOAM	20-30%	C
WoB	WELLSBORO CHANNERY SILT LOAM	2-8%	D

STORMWATER MANAGEMENT KEY

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

T-2 ACCESS ROAD PLAN

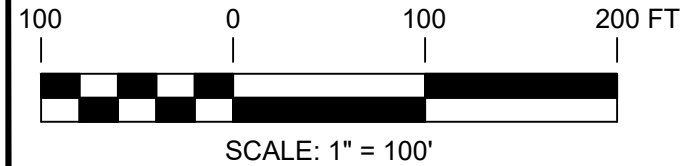
SCALE: 1" = 100'



T-2 ACCESS ROAD PROFILE

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

246409-BASE-T2.dwg 2018.03.06



PRELIMINARY NOT FOR CONSTRUCTION

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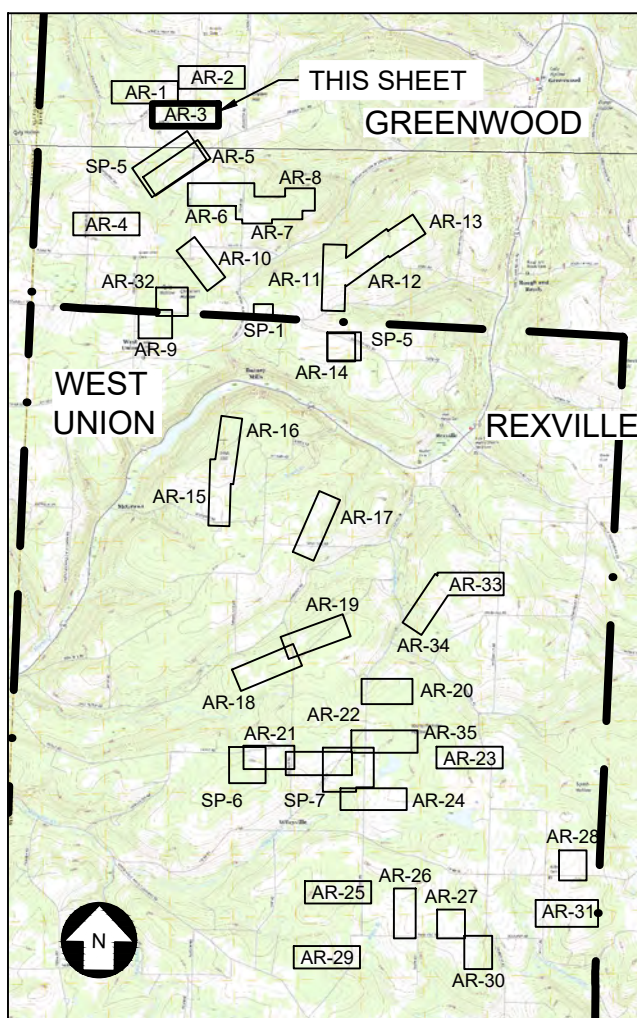
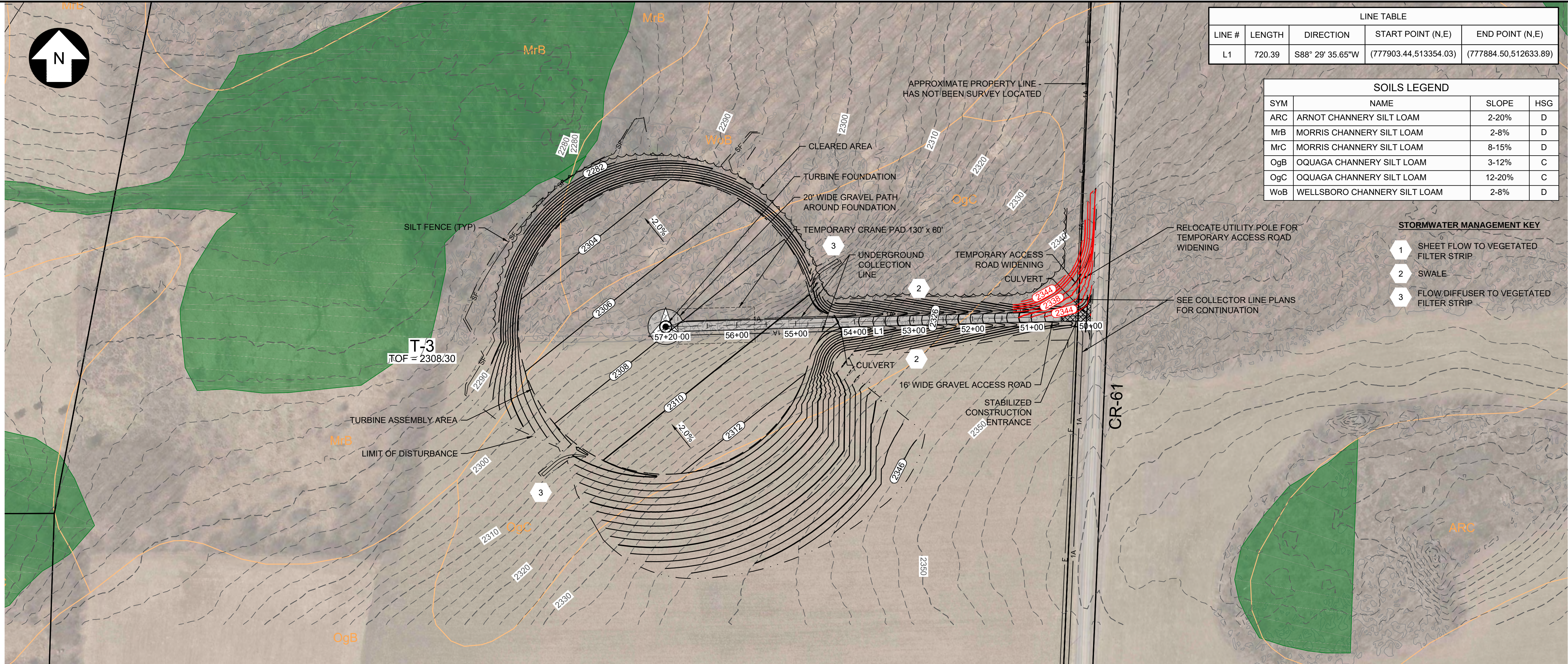
249 Western Avenue

Augusta, ME 04330

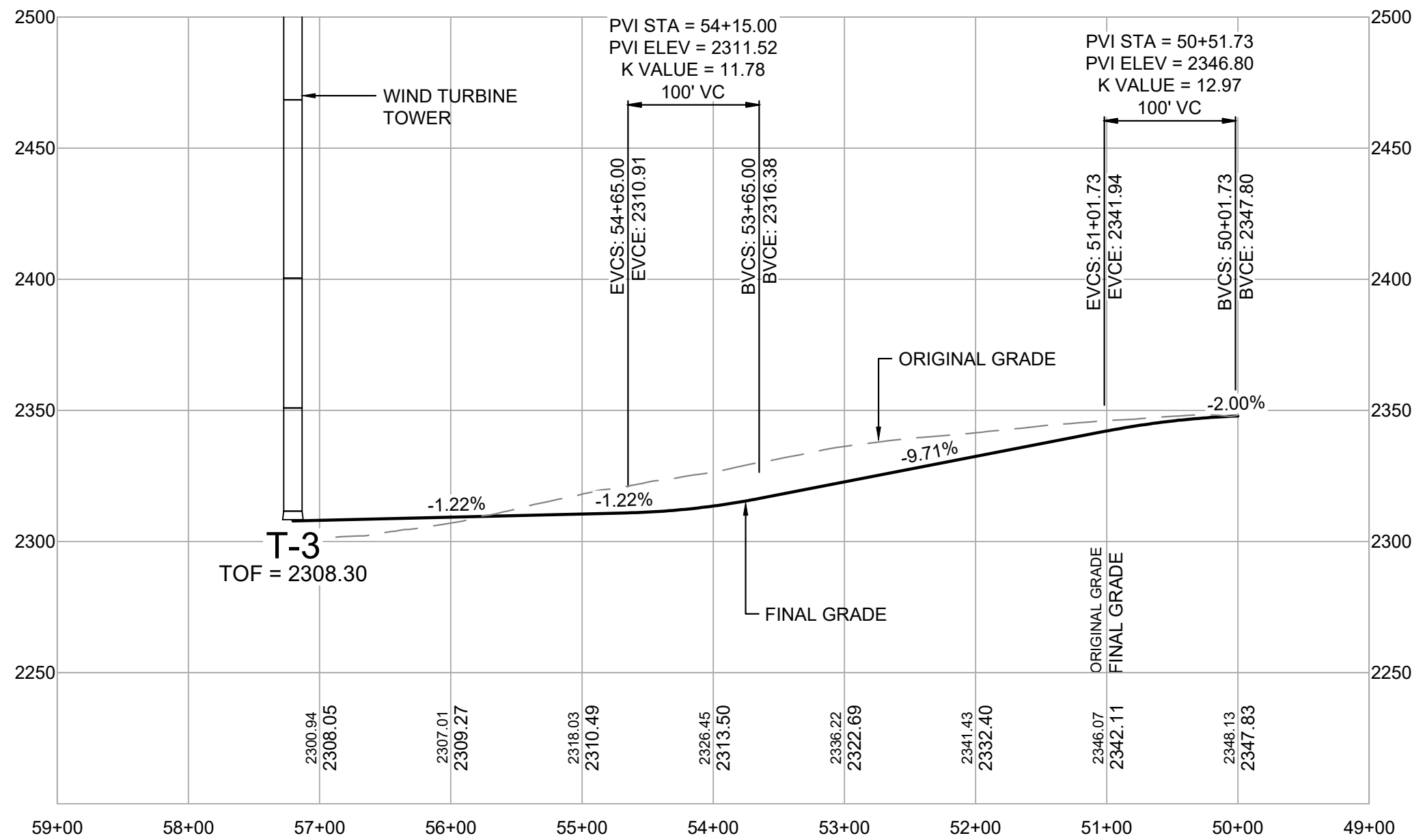
PROJECT NO: 246409

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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

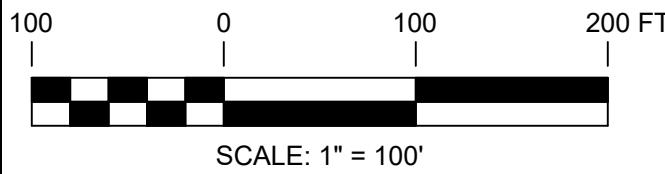
PMM DESIGNED	T-2 ACCESS ROAD			
DED DRAWN	PLAN AND PROFILE			
AMW CHECKED	EIGHT POINT WIND ENERGY CENTER			
AJW APPROVED	EIGHT POINT WIND, LLC			
REVIEW 1	03/17	TRC		REV. C
REVIEW 2	DATE AS NOTED SCALE	AR-2		



T-3 ACCESS ROAD PLAN
SCALE: 1" = 100'



T-3 ACCESS ROAD PROFILE
SCALE: H 1" = 100'
V 1" = 50'



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249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
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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

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

REVIEW 1
REVIEW 2

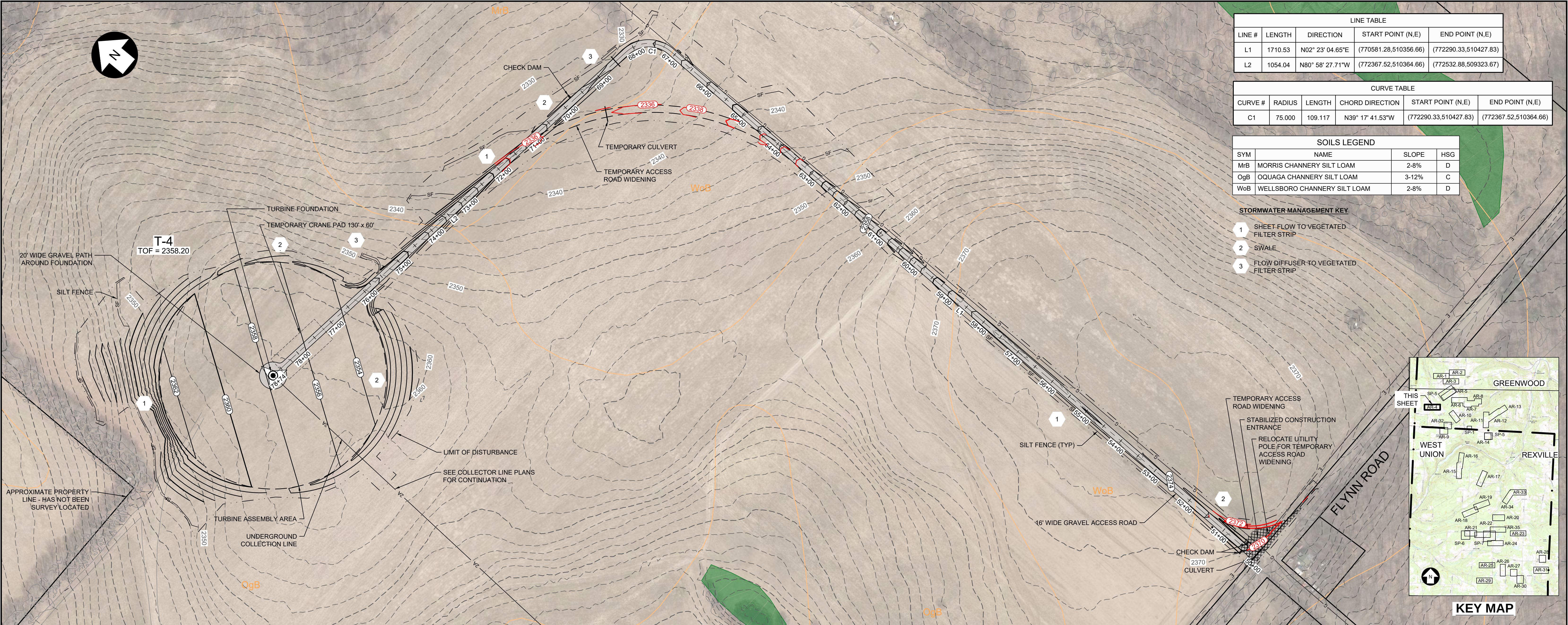
3/17
DATE
AS NOTED
SCALE



AR-3

REV.
C





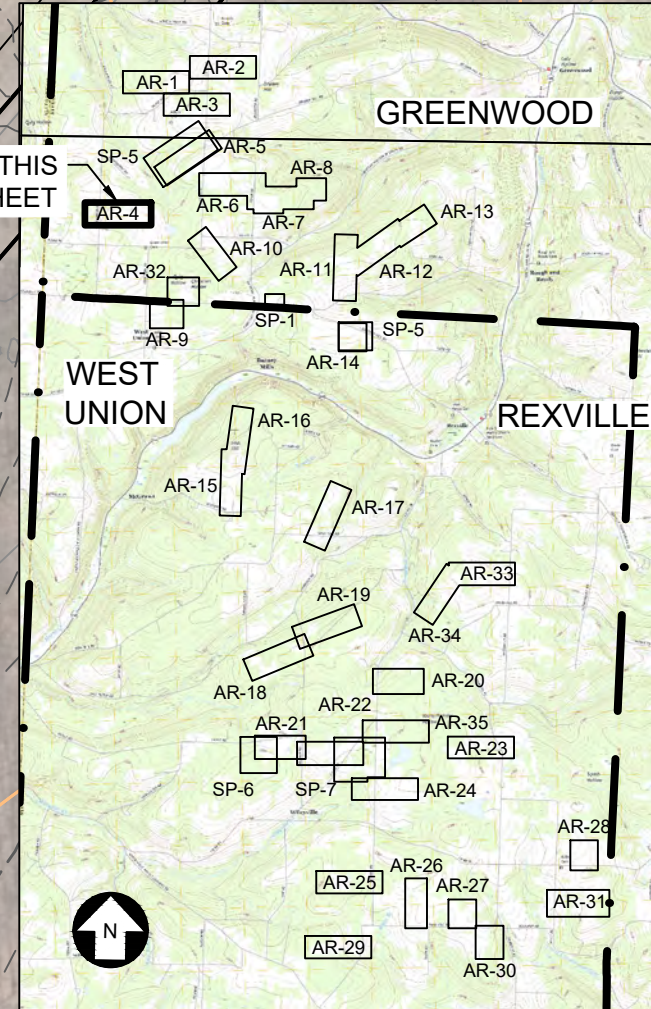
LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	1710.53	N02° 23' 04.65"E	(770581.28,510356.66)	(772290.33,510427.83)
L2	1054.04	N80° 58' 27.71"W	(772367.52,510364.66)	(772532.88,509323.67)

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)

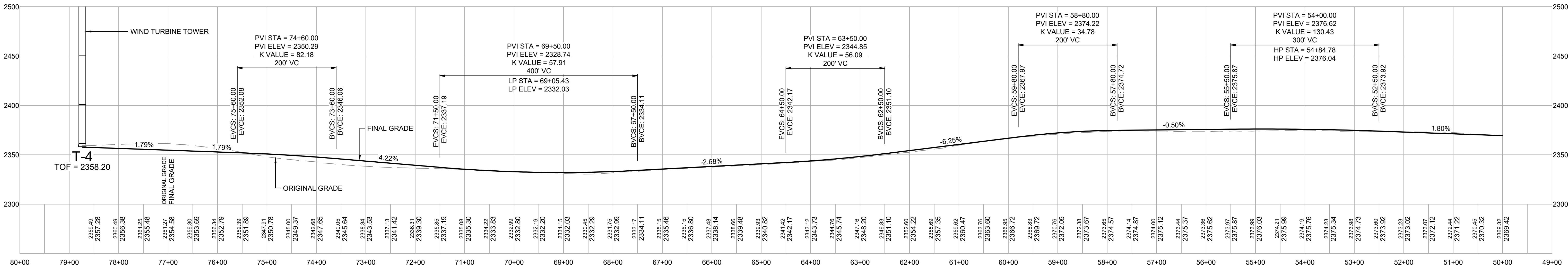
SOILS LEGEND			
SYM	NAME	SLOPE	HSG
MrB	MORRIS CHANNERY SILT LOAM	2-8%	D
QgB	OQUAGA CHANNERY SILT LOAM	3-12%	C
WoB	WELLSBORO CHANNERY SILT LOAM	2-8%	D

STORMWATER MANAGEMENT KEY

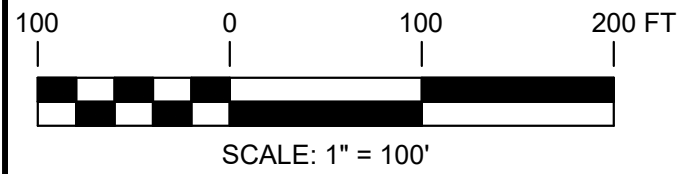
- 1 SHEET-FLOW TO VEGETATED FILTER STRIP
- 2 SWALE
- 3 FLOW DIFFUSER TO VEGETATED FILTER STRIP



T-4 ACCESS ROAD PLAN
SCALE: 1" = 100'



T-4 ACCESS ROAD PROFILE
SCALE: H 1" = 100'
V 1" = 50'



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Augusta, ME 04330

PROJECT NO: 246409

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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

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

REVIEW 1
REVIEW 2

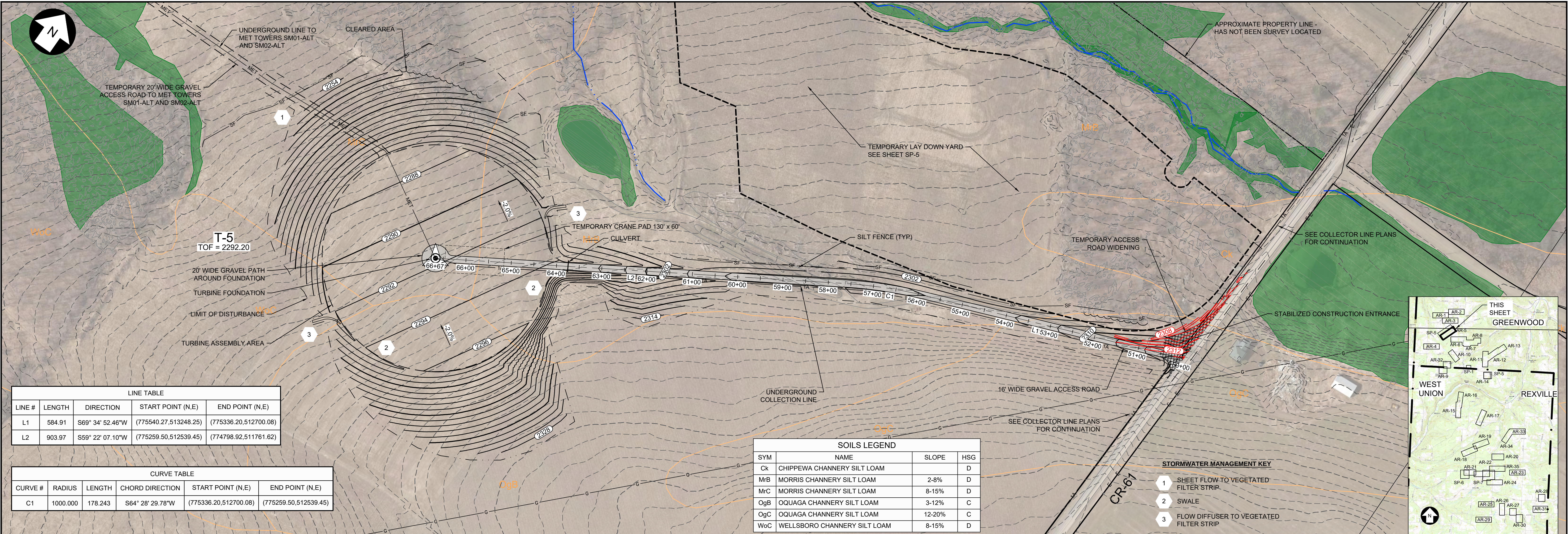
3/17
DATE
AS NOTED
SCALE



AR-4

REV.
C





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	903.97	S59° 22' 07.10"W	(775259.50,512539.45)	(774798.92,511761.62)

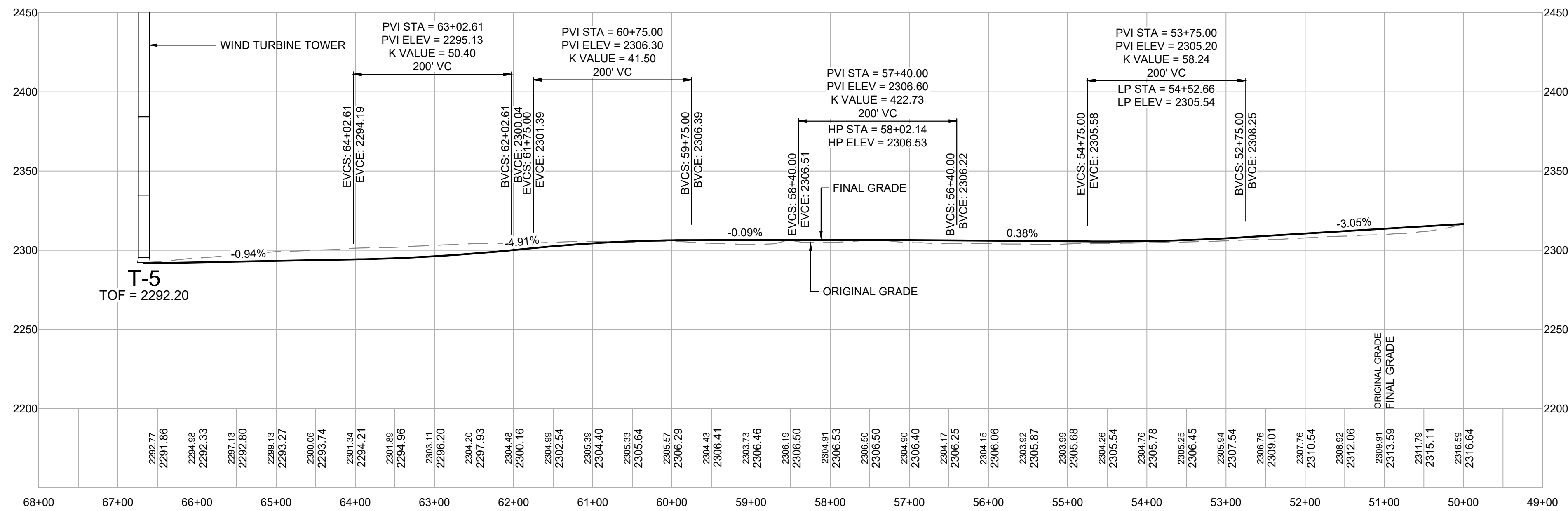
CURVE TABLE				
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E) END POINT (N,E)
C1	1000.000	178.243	S64° 28' 29.78"W	(775336.20,512700.08) (775259.50,512539.45)

SOILS LEGEND			
SYM	NAME	SLOPE	HSG
Ck	CHIPPEWA CHANNERY SILT LOAM		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
WcC	WELLSBORO CHANNERY SILT LOAM	8-15%	D

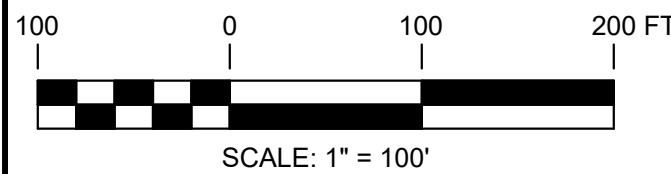
- STORMWATER MANAGEMENT KEY**
- 1 SHEET FLOW TO VEGETATED FILTER STRIP
 - 2 SWALE
 - 3 FLOW DIFFUSER TO VEGETATED FILTER STRIP

T-5 ACCESS ROAD PLAN
SCALE: 1" = 100'

KEY MAP



T-5 ACCESS ROAD PROFILE
SCALE: H 1" = 100' V 1" = 50'



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249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

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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



REV.
C

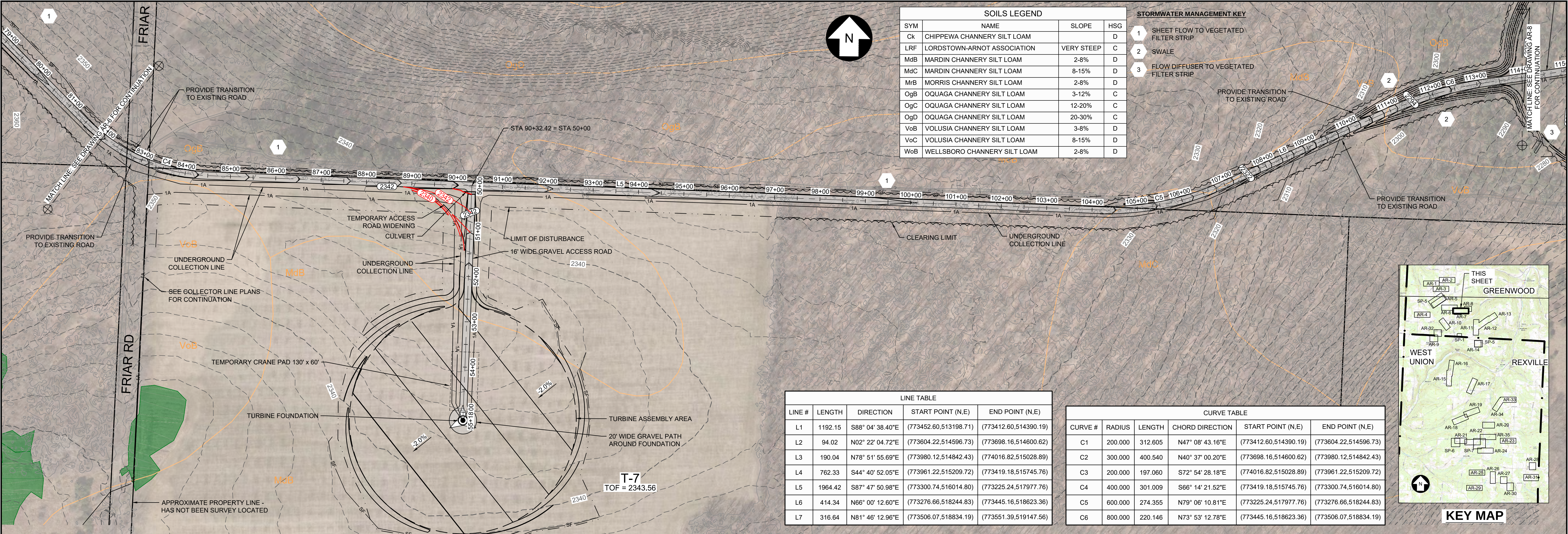
T-5 ACCESS ROAD
PLAN AND PROFILE

EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC

GREENWOOD / WEST UNION

NEW YORK

AR-5



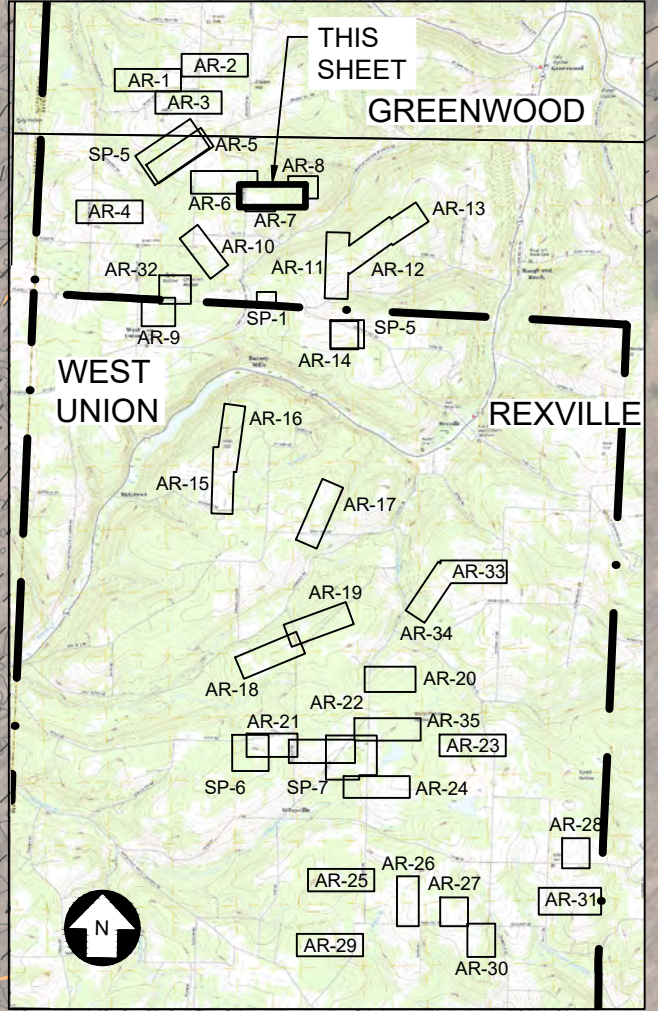
SOILS LEGEND			
SYM	NAME	SLOPE	HSG
Ck	CHIPPEWA CHANNERY SILT LOAM		D
LRF	LORDSTOWN-ARNOT ASSOCIATION	VERY STEEP	C
MdB	MARDIN CHANNERY SILT LOAM	2-8%	D
MdC	MARDIN CHANNERY SILT LOAM	8-15%	D
MrB	MORRIS CHANNERY SILT LOAM	2-8%	D
OgB	OQUAGA CHANNERY SILT LOAM	3-12%	C
OgC	OQUAGA CHANNERY SILT LOAM	12-20%	C
OgD	OQUAGA CHANNERY SILT LOAM	20-30%	C
VoB	VOLUSIA CHANNERY SILT LOAM	3-8%	D
VoC	VOLUSIA CHANNERY SILT LOAM	8-15%	D
WbB	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

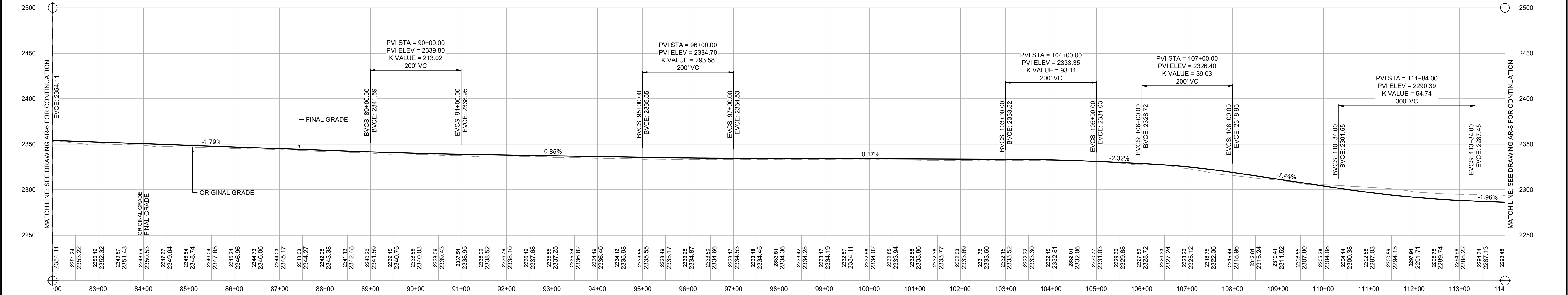
LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N/E)	END POINT (N/E)
L1	1192.15	S88° 04' 38.40"E	(773452.60,513198.71)	(773412.60,514390.19)
L2	94.02	N02° 22' 04.72"E	(773604.22,514596.73)	(773698.16,514600.62)
L3	190.04	N78° 51' 55.69"E	(773980.12,514842.43)	(774016.82,515028.89)
L4	762.33	S44° 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	316.64	N81° 46' 12.96"E	(773506.07,518834.19)	(773551.39,519147.56)

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)
C6	800.000	220.146	N73° 53' 12.78"E	(773445.16,518623.36)	(773506.07,518834.19)



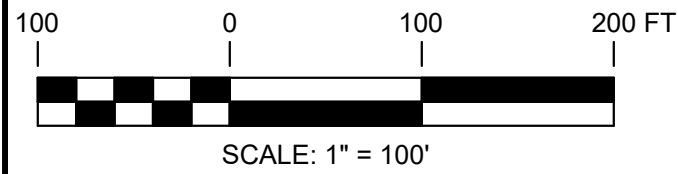
T-6 T-7 T-8 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-6 T-7 T-8 ACCESS ROAD PROFILE

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



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 Augusta, ME 04330

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A	ISSUED FOR CLIENT REVIEW	04/17	CMW	PMM	AW

PMM
DESIGNED
DED
DRAWN
AMW
CHECKED
AJW
APPROVED

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

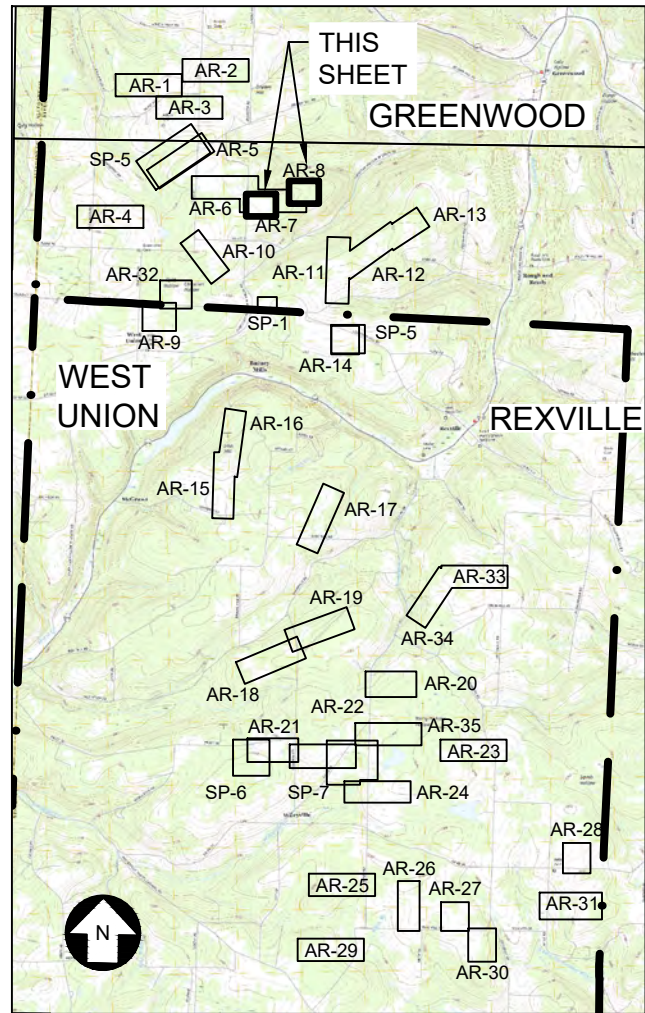
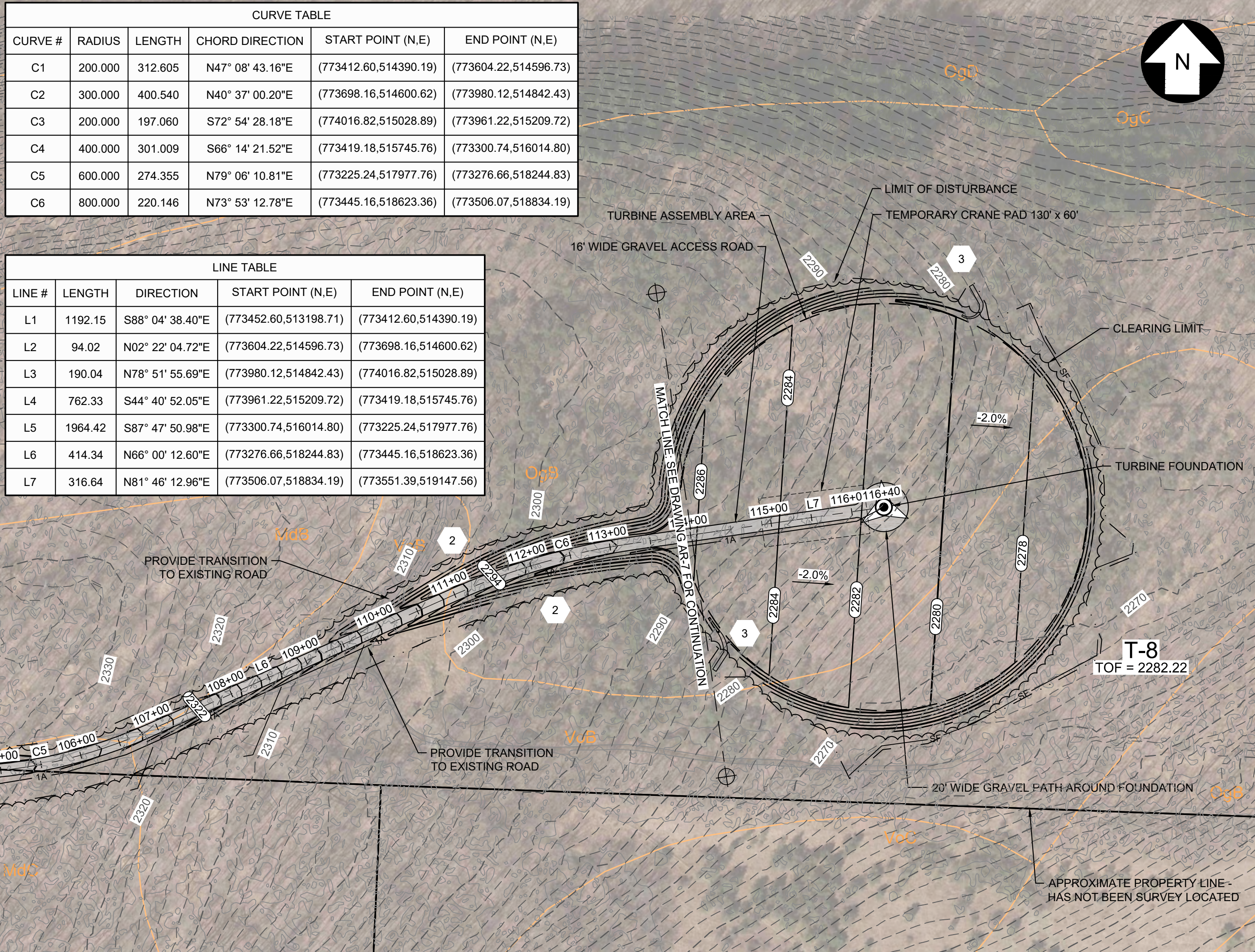
REVIEW 1
REVIEW 2

3/17
DATE
AS NOTED
SCALE

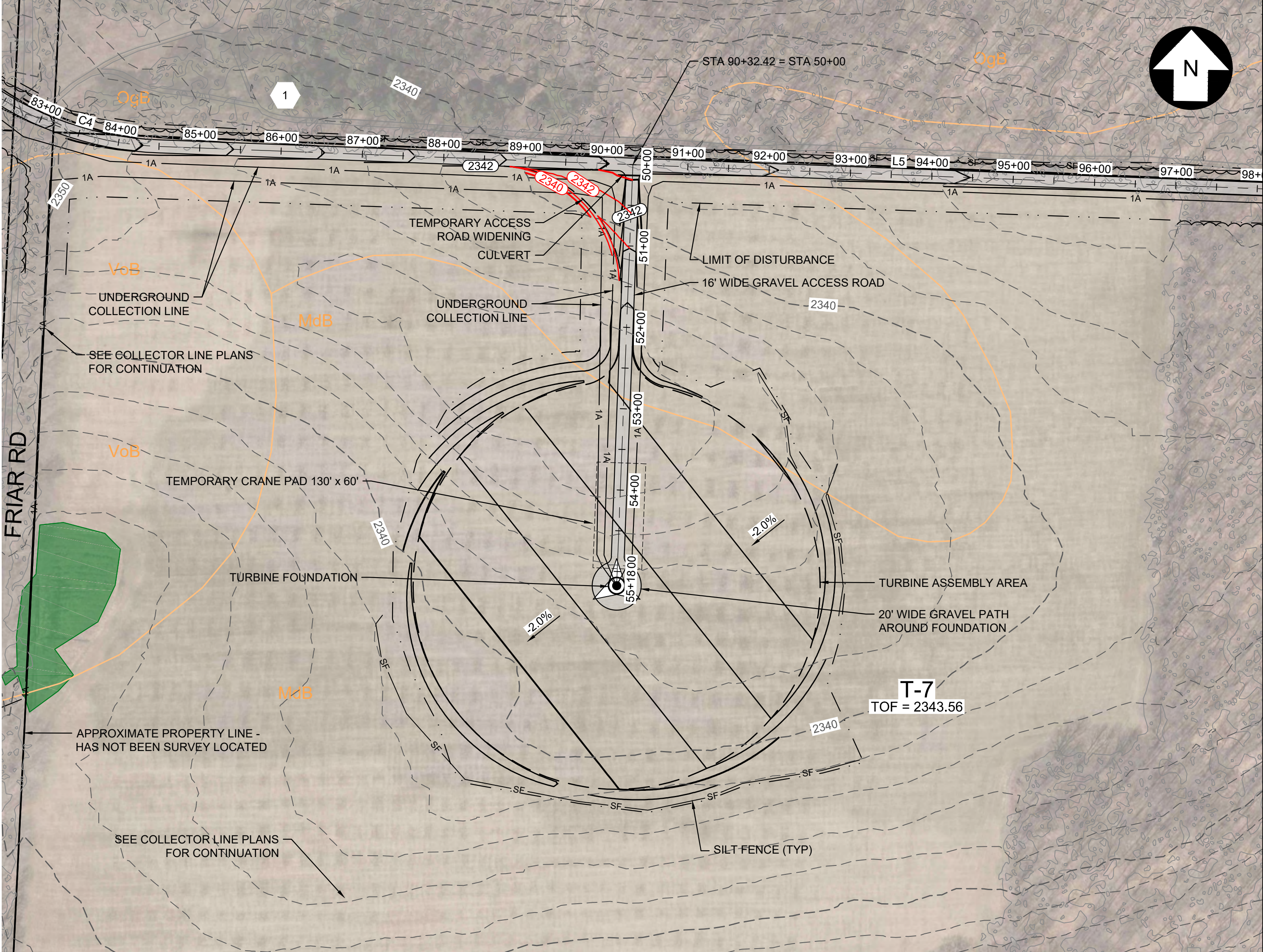


AR-7

REV.
C

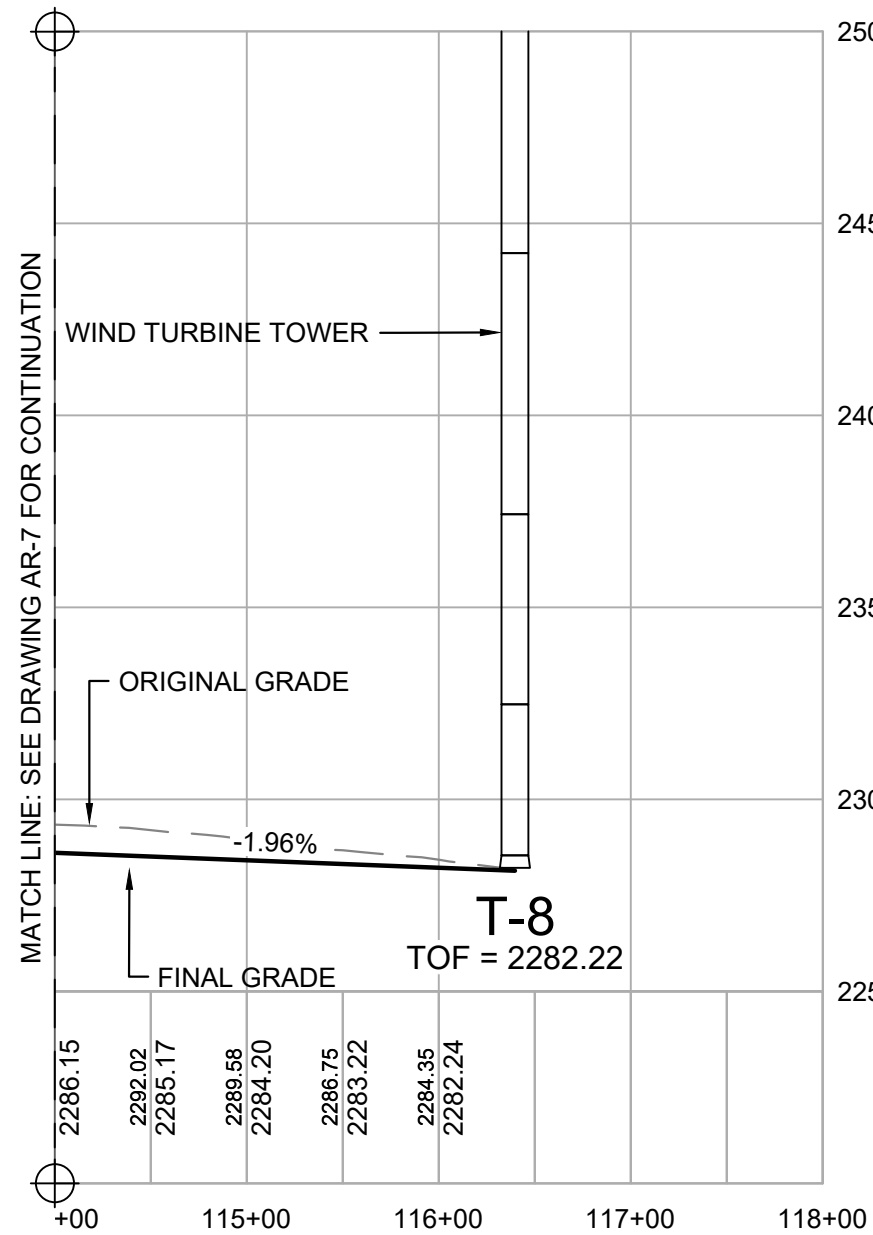


KEY MAP



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

SCALE: 1" = 100'



T-6 T-7 T-8 ACCESS ROAD PROFILE

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

STORMWATER MANAGEMENT KEY

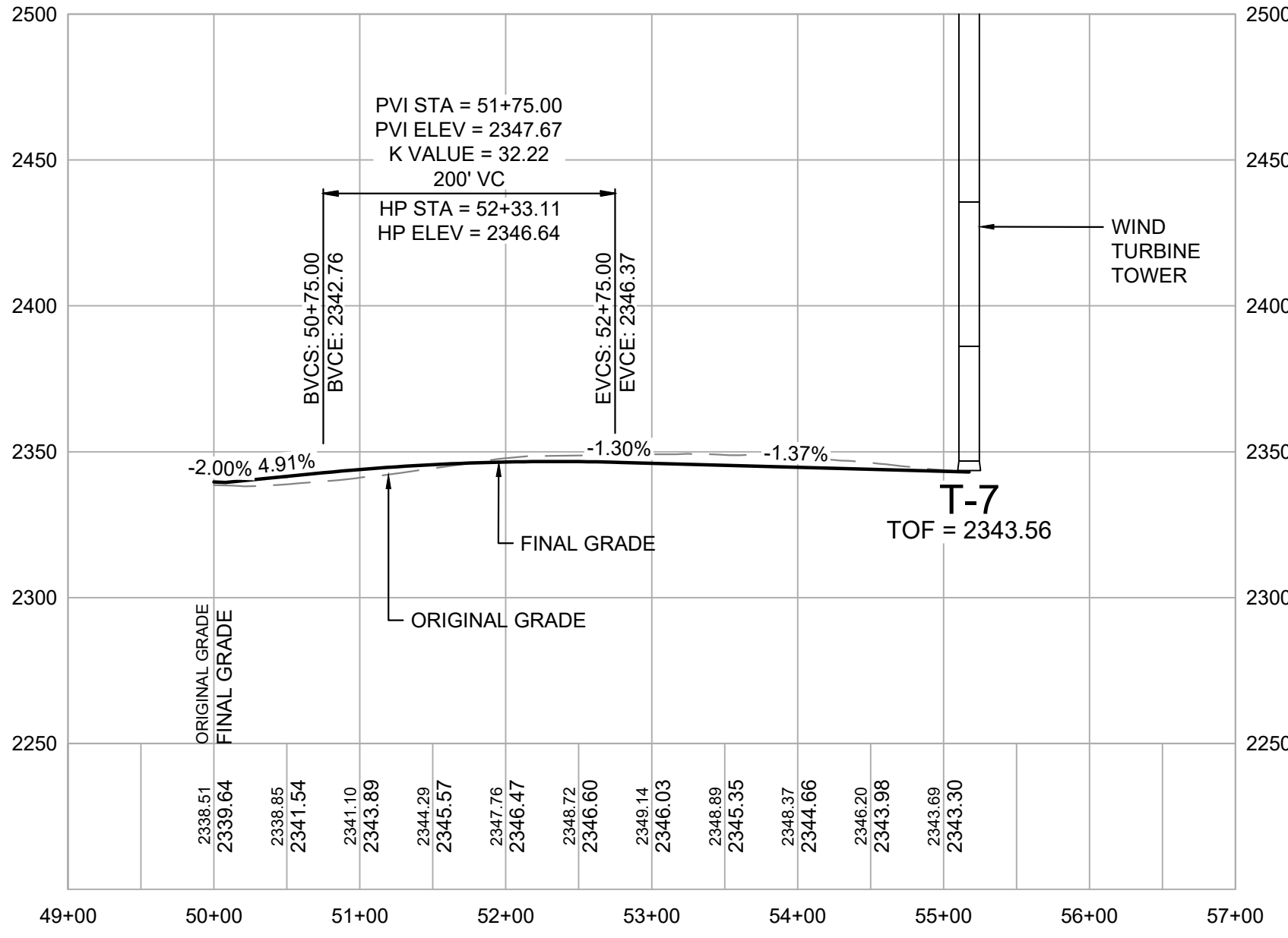
- SHEET FLOW TO VEGETATED FILTER STRIP
- SWALE
- FLOW DIFFUSER TO VEGETATED FILTER STRIP

SOILS LEGEND

SYM	NAME	SLOPE	HSG
Ck	CHIPPEWA CHANNERY SILT LOAM		D
LRF	LORDSTOWN-ARNOT ASSOCIATION	VERY STEEP	C
MdB	MARDIN CHANNERY SILT LOAM	2-8%	D
MdC	MARDIN CHANNERY SILT LOAM	8-15%	D
MrB	MORRIS CHANNERY SILT LOAM	2-8%	D
OgB	OQUAGA CHANNERY SILT LOAM	3-12%	C
OgC	OQUAGA CHANNERY SILT LOAM	12-20%	C
OgD	OQUAGA CHANNERY SILT LOAM	20-30%	C
VoB	VOLUSIA CHANNERY SILT LOAM	3-8%	D
VoC	VOLUSIA CHANNERY SILT LOAM	8-15%	D
WoB	WELLSBORO CHANNERY SILT LOAM	2-8%	D

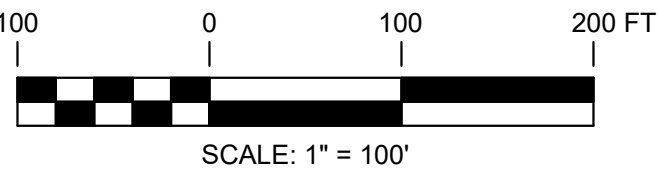
T-7 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-7 ACCESS ROAD PROFILE

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



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249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

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A	ISSUED FOR CLIENT REVIEW	04/17	CMW	PMM	AW

PMM
DESIGNED
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AJW
APPROVED

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

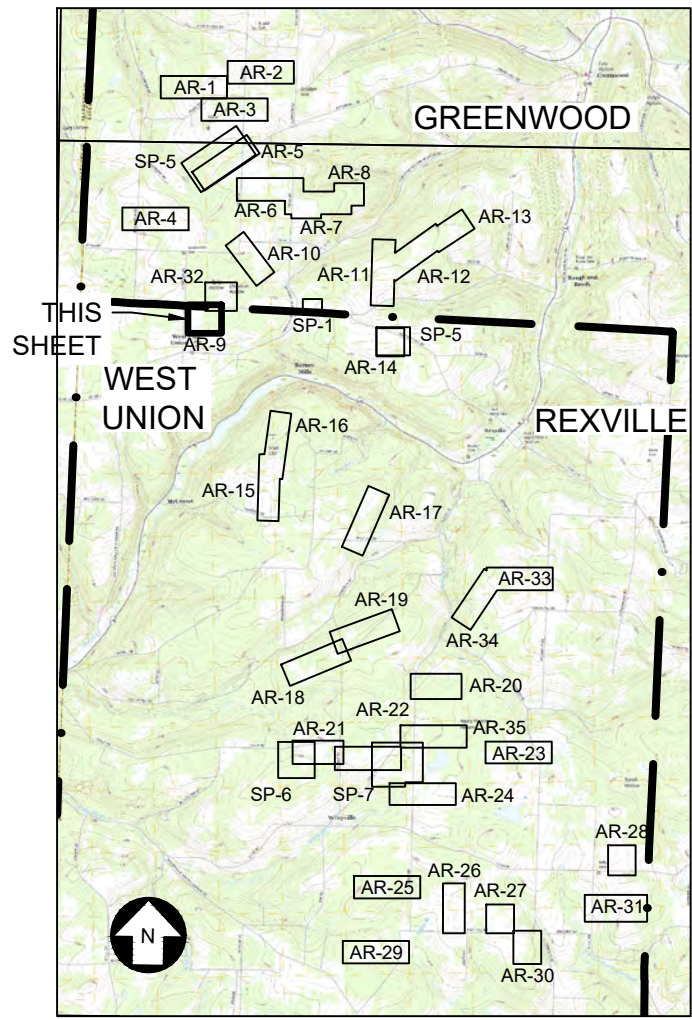
REVIEW 1
REVIEW 2

3/17
DATE
AS NOTED
SCALE



AR-8

REV.
C

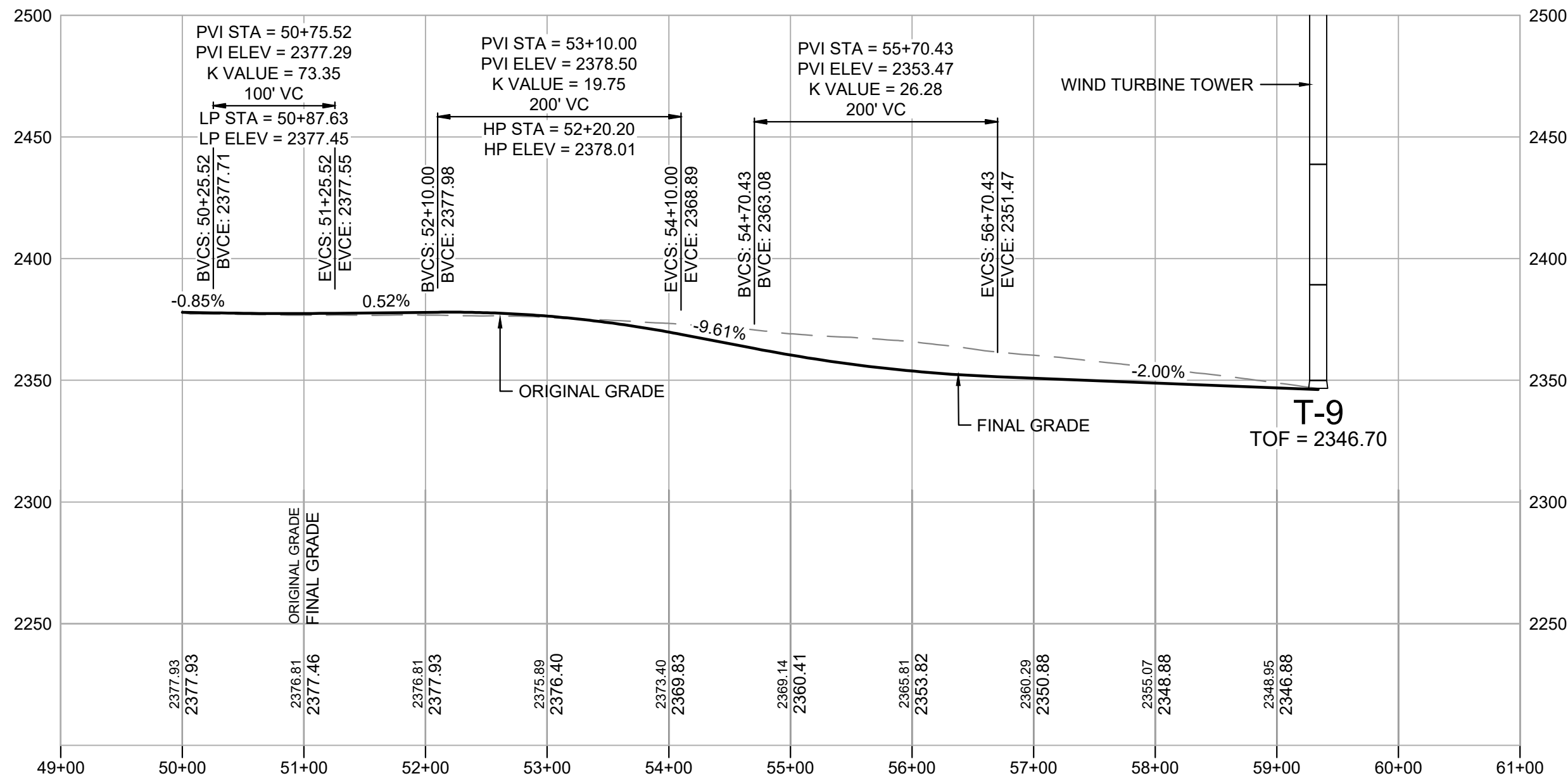


KEY MAP

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	269.05	S11° 11' 29.89"W	(767049.04,511168.22)	(766785.11,511116.00)

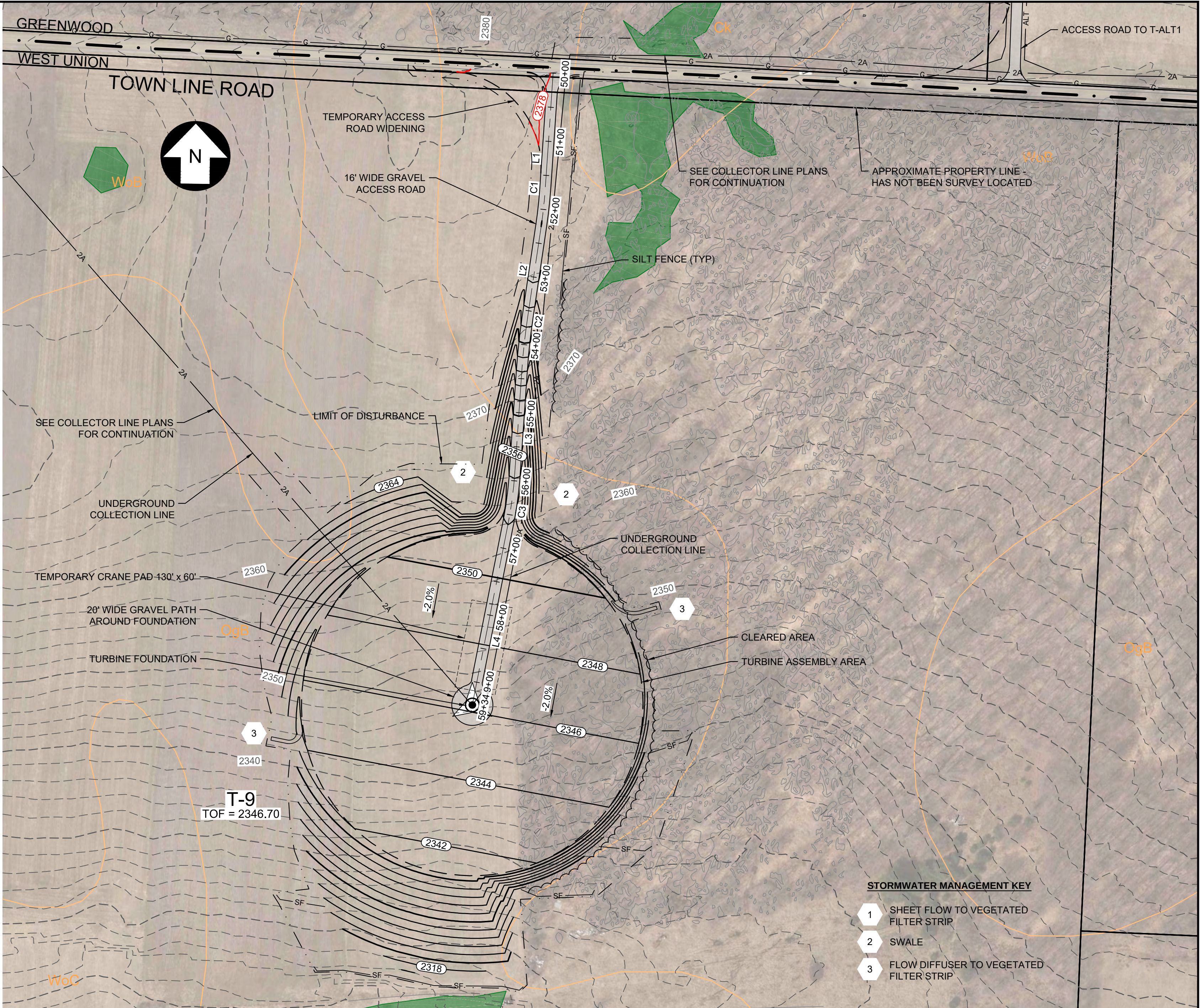
CURVE TABLE				
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N.E)
C1	700.000	55.484	S06° 11' 23.90"W	(767540.82,511222.79)
C2	1000.000	79.262	S06° 11' 23.90"W	(767352.48,511197.00)
C3	600.000	76.156	S07° 33' 19.65"W	(767124.49,511178.23)

SOILS LEGEND			
SYM	NAME	SLOPE	HSG
Ck	CHIPPEWA CHANNERY SILT LOAM		D
OgB	OQUAGA CHANNERY SILT LOAM	3-12%	C
WoB	WELLSBORO CHANNERY SILT LOAM	2-8%	D
WoC	WELLSBORO CHANNERY SILT LOAM	8-15%	D



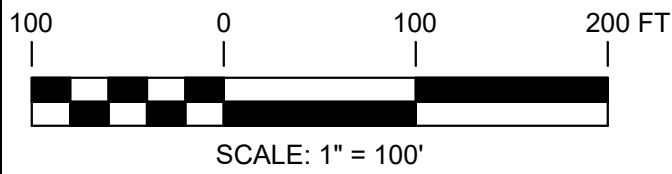
T-9 ACCESS ROAD PROFILE

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



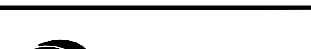
T-9 ACCESS ROAD PLAN

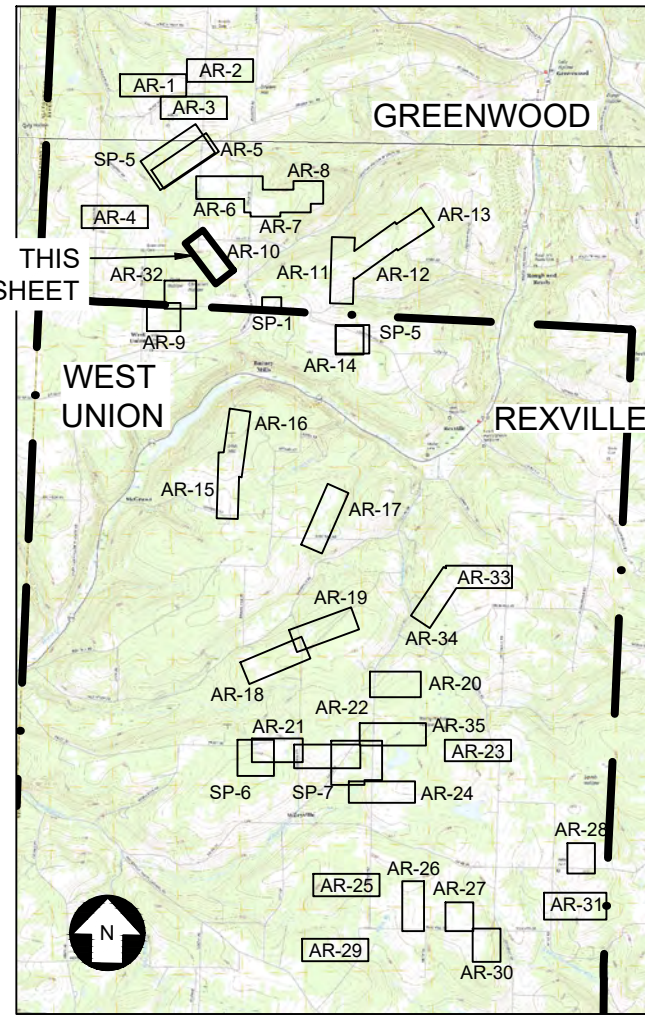
SCALE: 1" = 100'



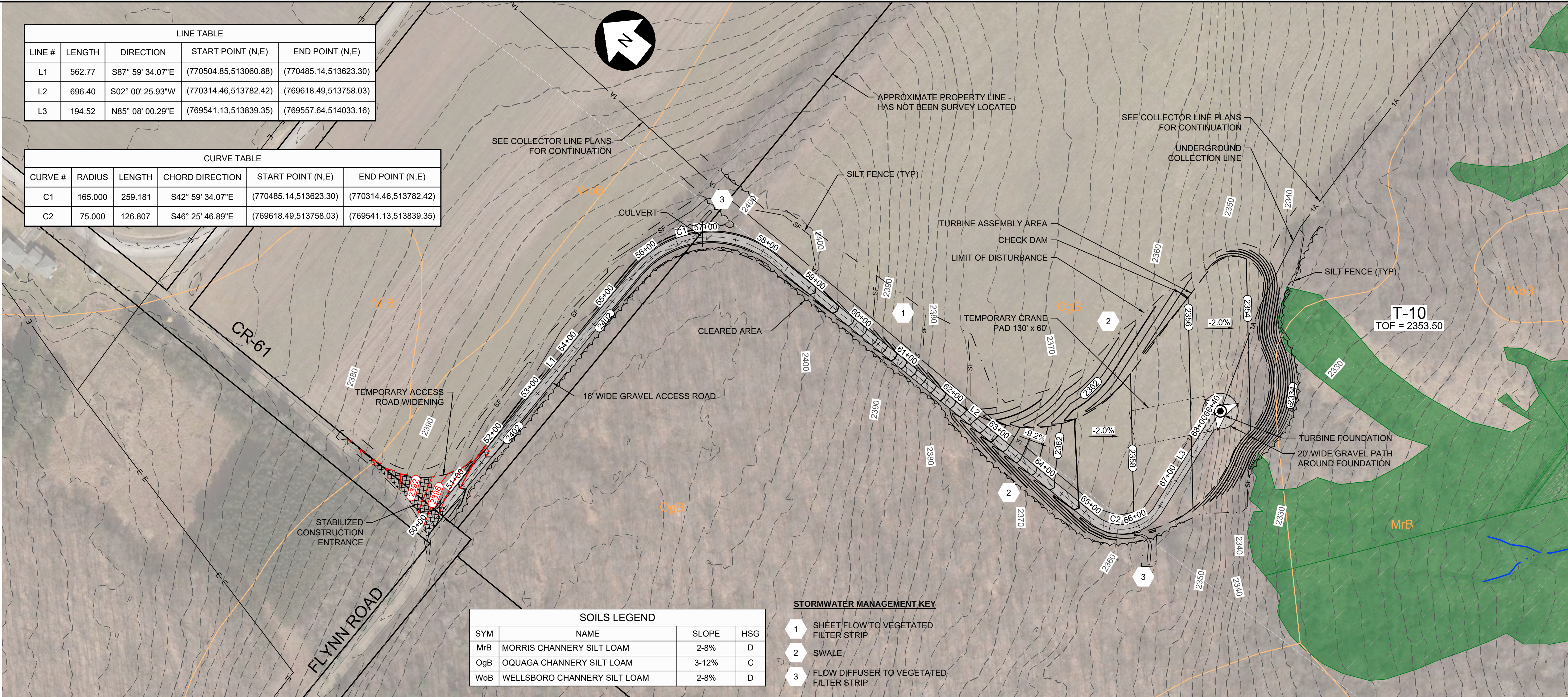
PRELIMINARY NOT FOR CONSTRUCTION

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.

		249 Western Avenue Augusta, ME 04330		PROJECT NO: 246409						PMM DESIGNED DED DRAWN AMW CHECKED AJW APPROVED		T-9 ACCESS ROAD PLAN AND PROFILE EIGHT POINT WIND ENERGY CENTER EIGHT POINT WIND, LLC GREENWOOD / WEST UNION NEW YORK				
REV	DESCRIPTION									DATE	DES	CHK	APP	REVIEW 1	3/17 DATE	
											REVIEW 2	AS NOTED SCALE				
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						

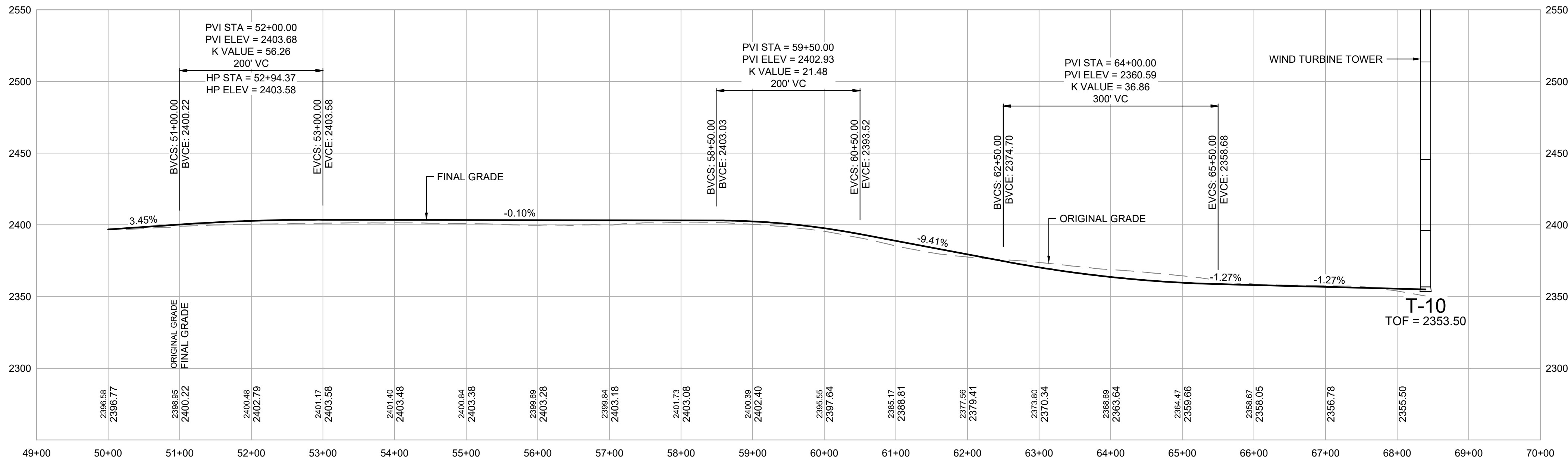


KEY MAP



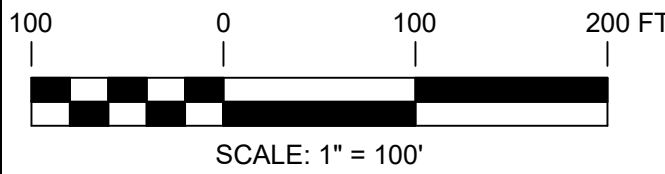
T-10 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-10 ACCESS ROAD PROFILE

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



PRELIMINARY NOT FOR CONSTRUCTION

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249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
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

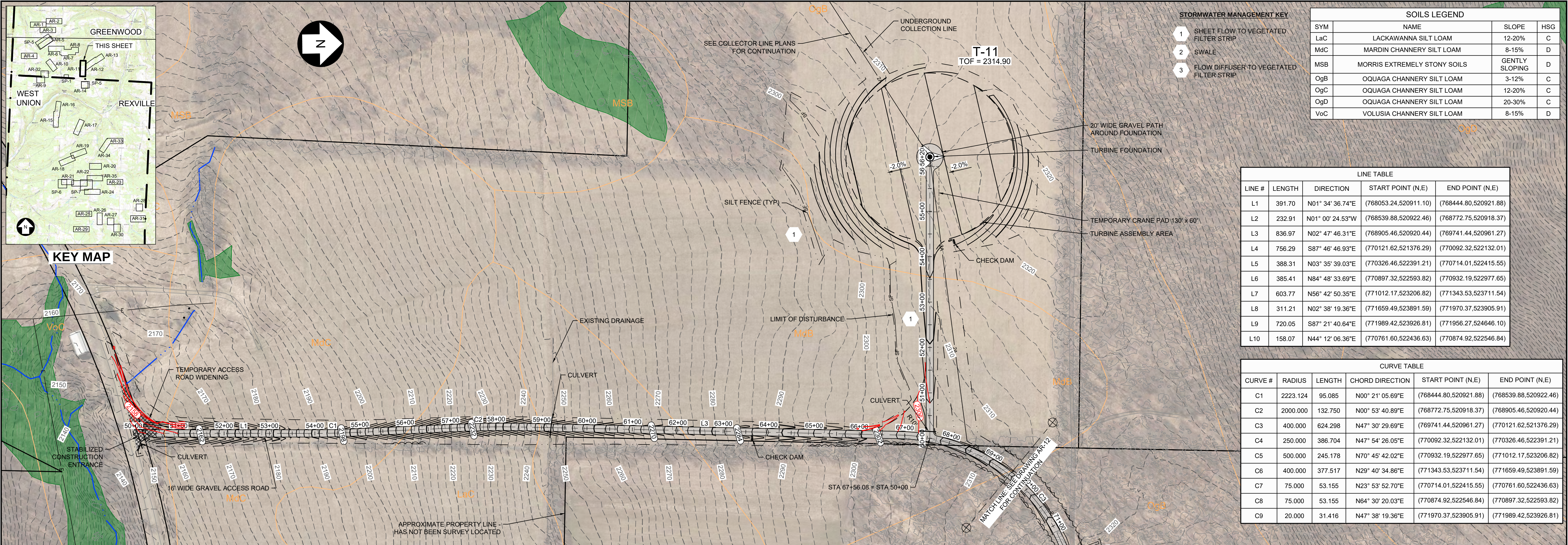


AR-10

REV.
C

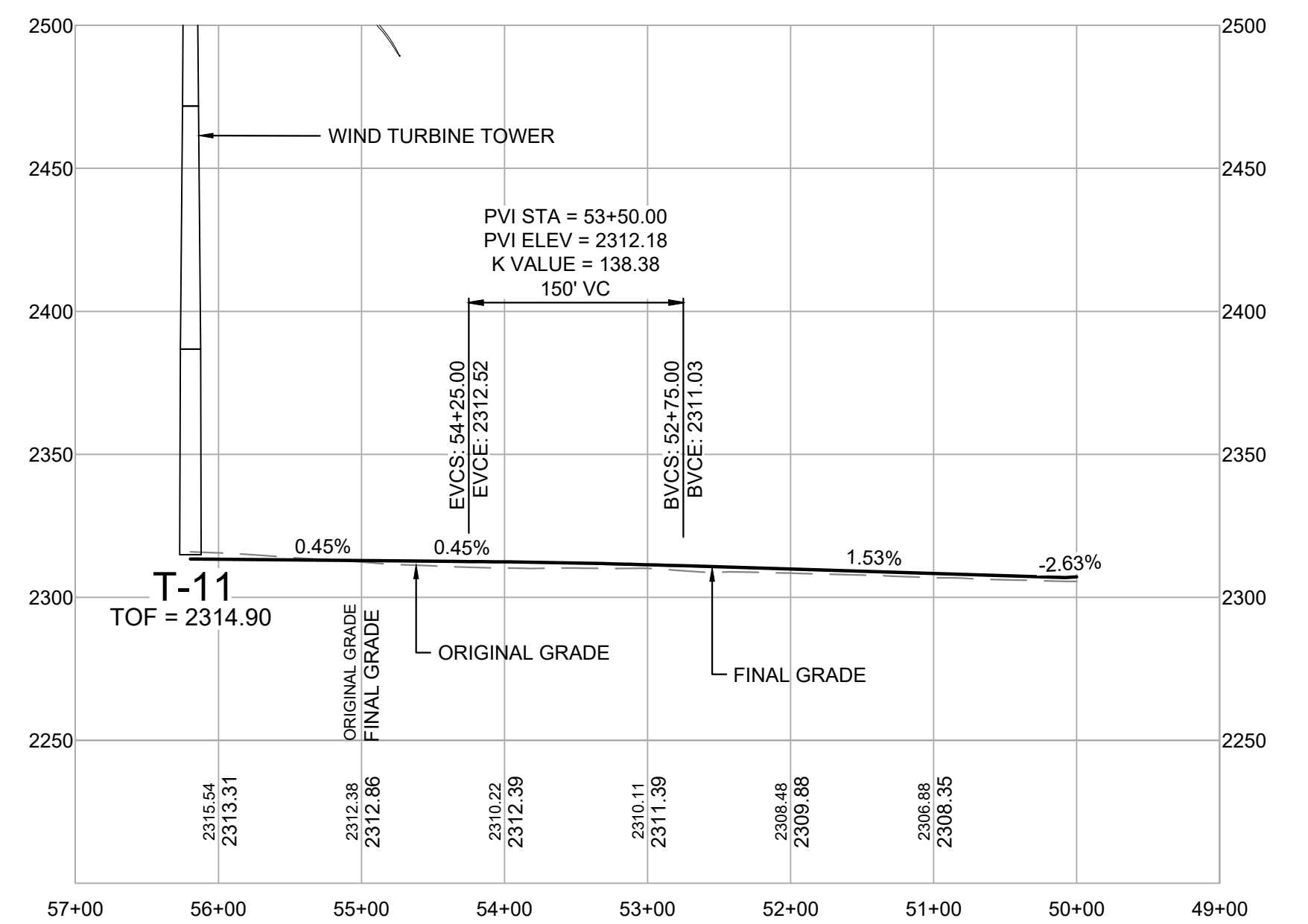
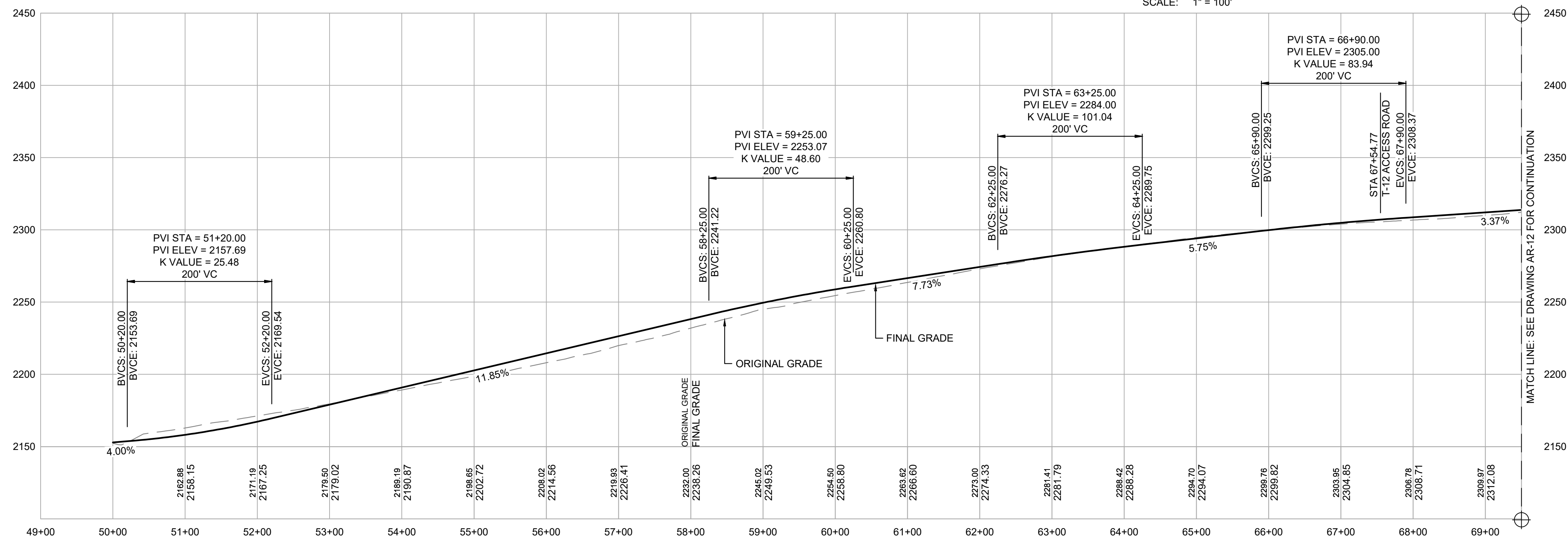
T-10 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION

NEW YORK



T-11-12-13 ACCESS ROAD PLAN

SCALE: 1" = 100'



PRELIMINARY NOT FOR CONSTRUCTION

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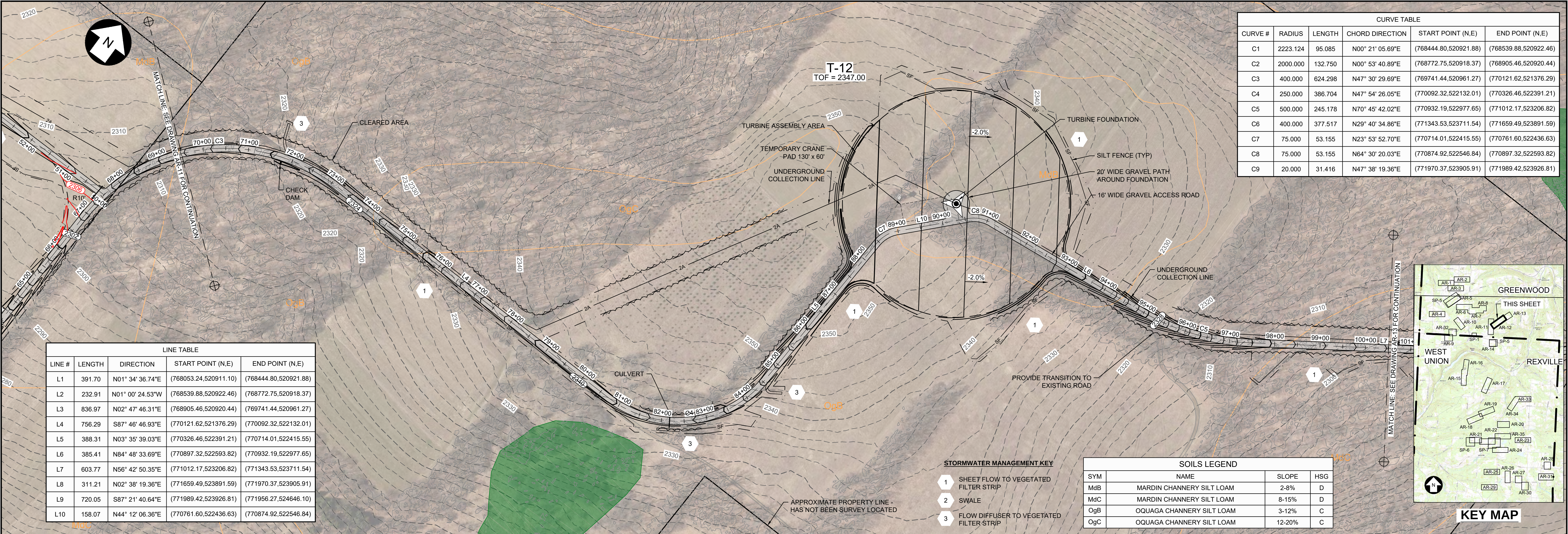


249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

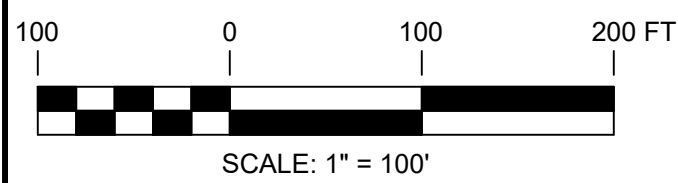
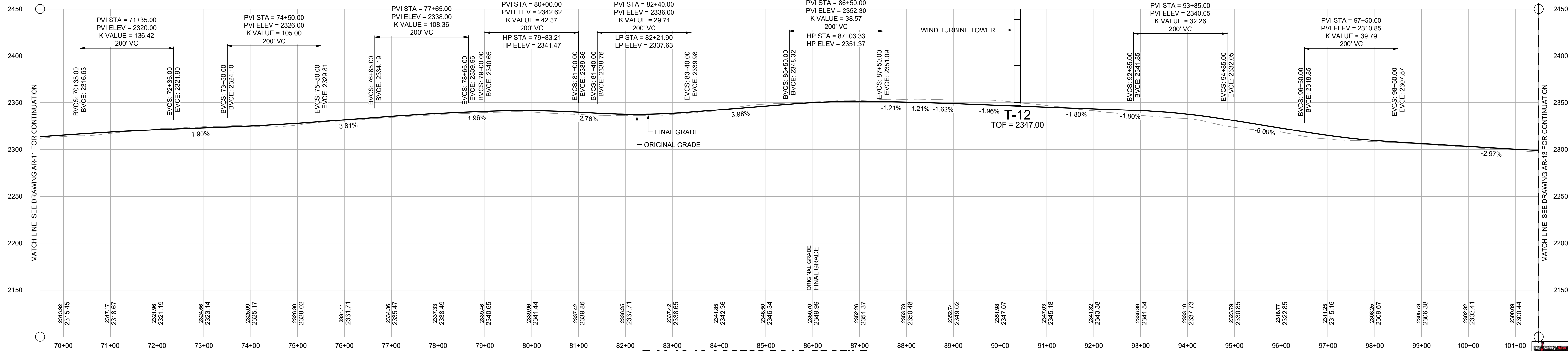
REV	DESCRIPTION	DATE	DES	CHK	APP
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AMW
A	ISSUED FOR CLIENT REVIEW	04/17	DED	PMM	AW

PMM DESIGNED		DED DRAWN		AMW CHECKED		AJW APPROVED	
REVIEW 1		3/17 DATE		AS NOTED SCALE		TRC	
REVIEW 2		AR-11		REV. C		NEW YORK	



T-11-12-13 ACCESS ROAD PLAN

SCALE: 1" = 100'



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249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

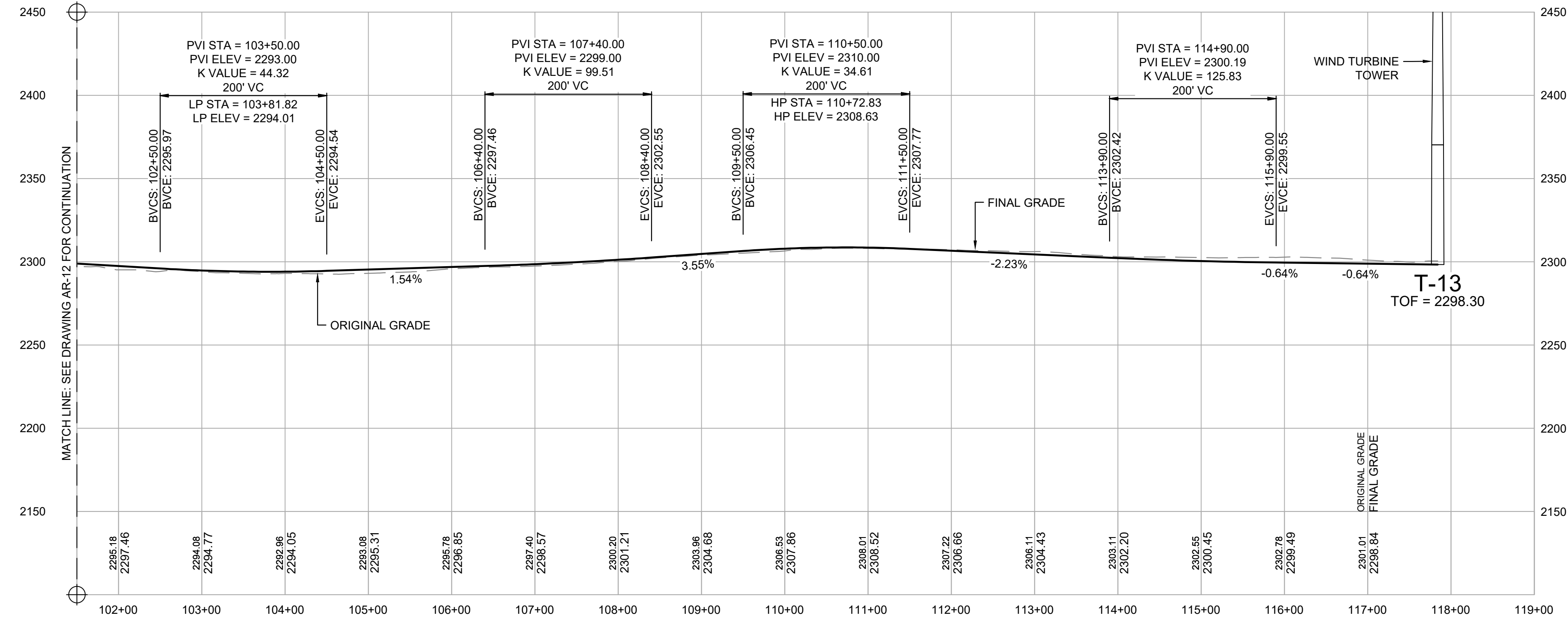
REV	DESCRIPTION	DATE	DES	CHK	APP
C	ISSUED FOR CLIENT REVIEW	03/02/18	DED	PMM	AMW
B	PRE-FINAL CLIENT REVIEW	08/04/17	DED	PMM	AMW
A	ISSUED FOR CLIENT REVIEW	04/17	DED	PMM	AW

T-11 T-12 T-13 ACCESS ROAD PLAN AND PROFILE EIGHT POINT WIND ENERGY CENTER EIGHT POINT WIND, LLC GREENWOOD / WEST UNION		NEW YORK	
PMM DESIGNED DED DRAWN AMW CHECKED AJW APPROVED	3/17 DATE AS NOTED SCALE		REV. C



T-11-12-13 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-11-12-13 ACCESS ROAD PROFILE

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

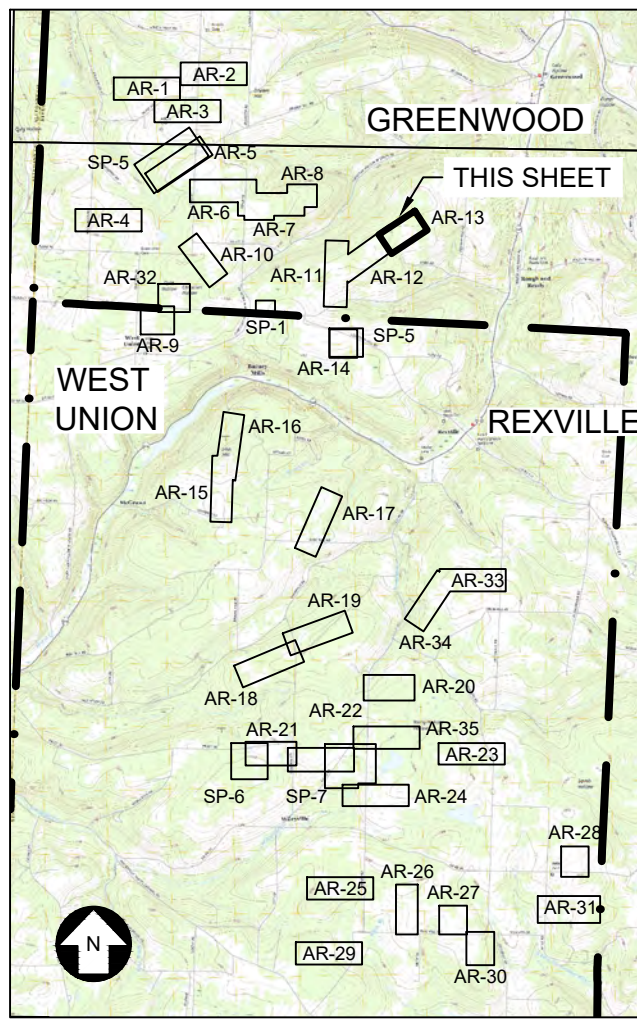
STORMWATER MANAGEMENT KEY

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

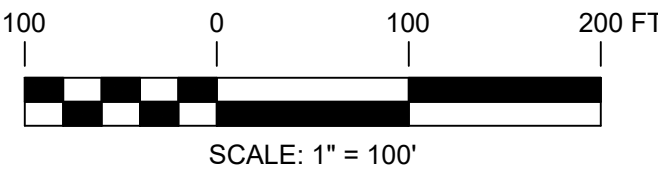
SOILS LEGEND			
SYM	NAME	SLOPE	HSG
LC	LACKAWANNA-WELLSBORO ASSOCIATION		D
MrB	MORRIS CHANNERY SILT LOAM	2-8%	D
MSB	MORRIS EXTREMELY STONY SOILS	GENTLY SLOPING	D
OgB	OQUAGA CHANNERY SILT LOAM	3-12%	C
VoC	VOLUSIA CHANNERY SILT LOAM	8-15%	D

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	388.31	N03° 35' 39.03"E	(770326.46,522391.21)	(770714.01,522415.55)
L6	385.41	N84° 48' 33.69"E	(770897.32,522593.82)	(770932.19,522977.65)
L7	603.77	N56° 42' 50.35"E	(771012.17,523206.82)	(771343.53,523711.54)
L8	311.21	N02° 38' 19.36"E	(771659.49,523891.59)	(771970.37,523905.91)
L9	720.05	S87° 21' 40.64"E	(771989.42,523926.81)	(771956.27,524646.10)
L10	158.07	N44° 12' 06.36"E	(770761.60,522436.63)	(770874.92,522546.84)

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)
C5	500.000	245.178	N70° 45' 42.02"E	(770932.19,522977.65)	(771012.17,523206.82)
C6	400.000	377.517	N29° 40' 34.86"E	(771343.53,523711.54)	(771659.49,523891.59)
C7	75.000	53.155	N23° 53' 52.70"E	(770714.01,522415.55)	(770761.60,522436.63)
C8	75.000	53.155	N64° 30' 20.03"E	(770874.92,522546.84)	(770897.32,522593.82)
C9	20.000	31.416	N47° 38' 19.36"E	(771970.37,523905.91)	(771989.42,523926.81)



KEY MAP



PRELIMINARY NOT FOR CONSTRUCTION

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249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
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

T-11 T-12 T-13 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION
NEW YORK

REVIEW 1
REVIEW 2

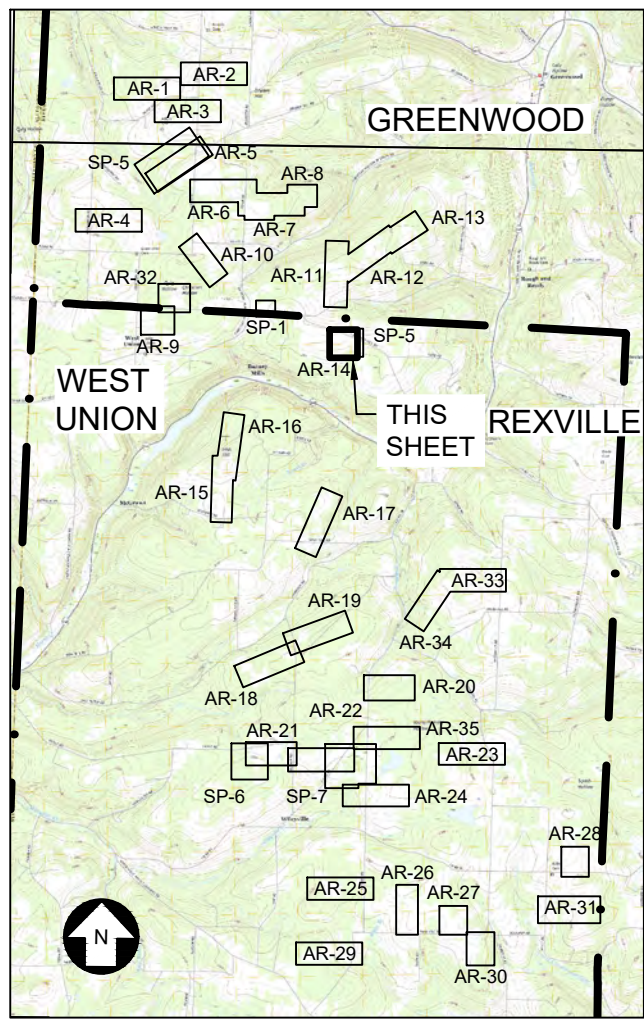
3/17
DATE
AS NOTED
SCALE



AR-13

REV.
C



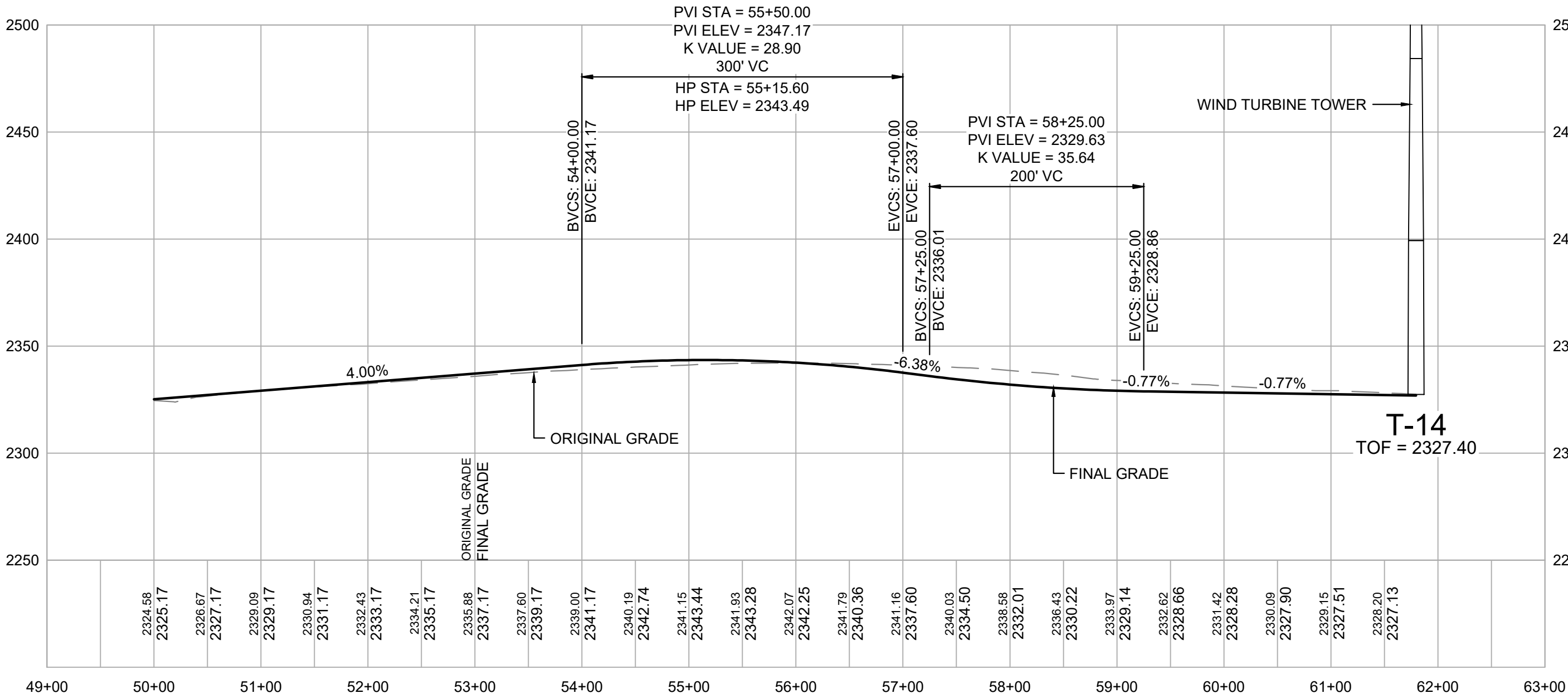


KEY MAP

LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N.E)	END POINT (N.E)
L1	854.20	S01° 15' 47.85"W	(766364.14,520927.70)	(765510.14,520908.87)
L2	293.98	S88° 44' 12.15"E	(765489.71,520928.42)	(765483.22,521222.33)

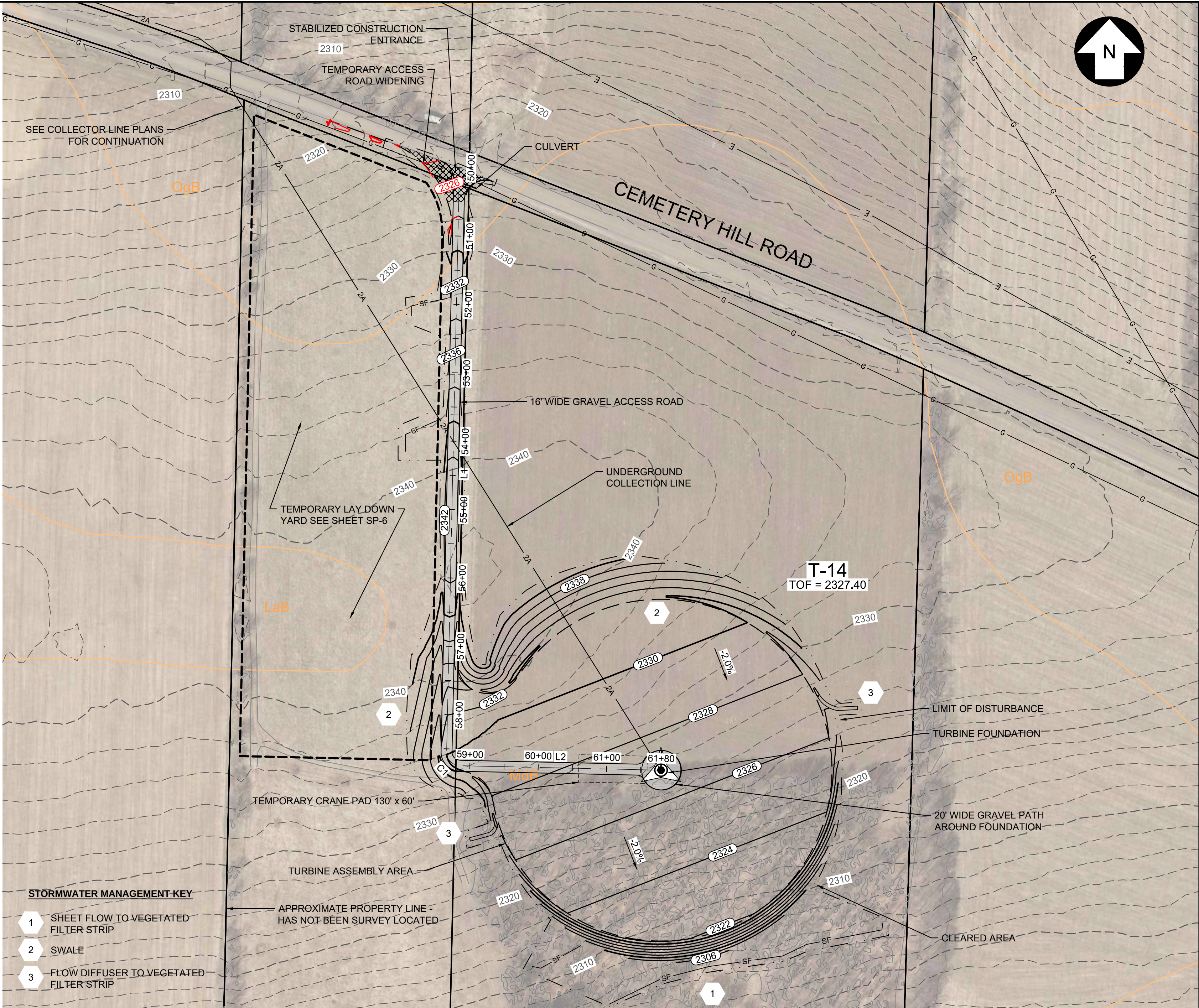
CURVE TABLE				
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N.E)
C1	20,000	31.416	S43° 44' 12.15"E	(765510.14,520908.87)
				(765489.71,520928.42)

SOILS LEGEND			
SYM	NAME	SLOPE	HSG
LaB	LACKAWANNA SILT LOAM	3-12%	C
MdB	MARDIN CHANNERY SILT LOAM	2-8%	D
OgB	OQUAGA CHANNERY SILT LOAM	3-12%	C



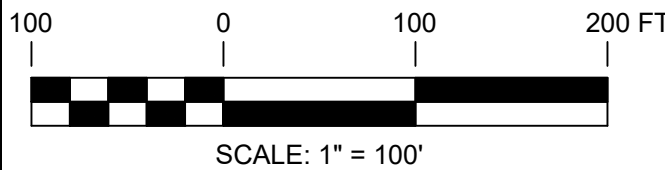
T14 ACCESS ROAD PROFILE

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



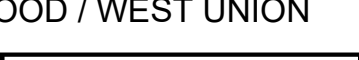
T14 ACCESS ROAD PLAN

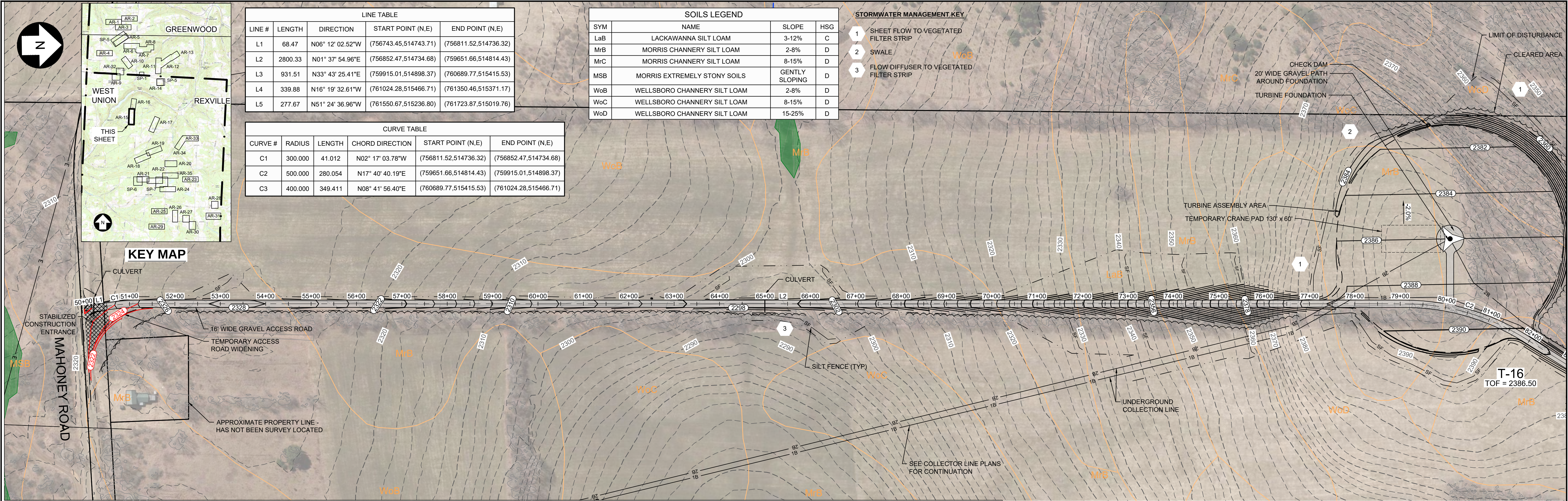
SCALE: 1" = 100'



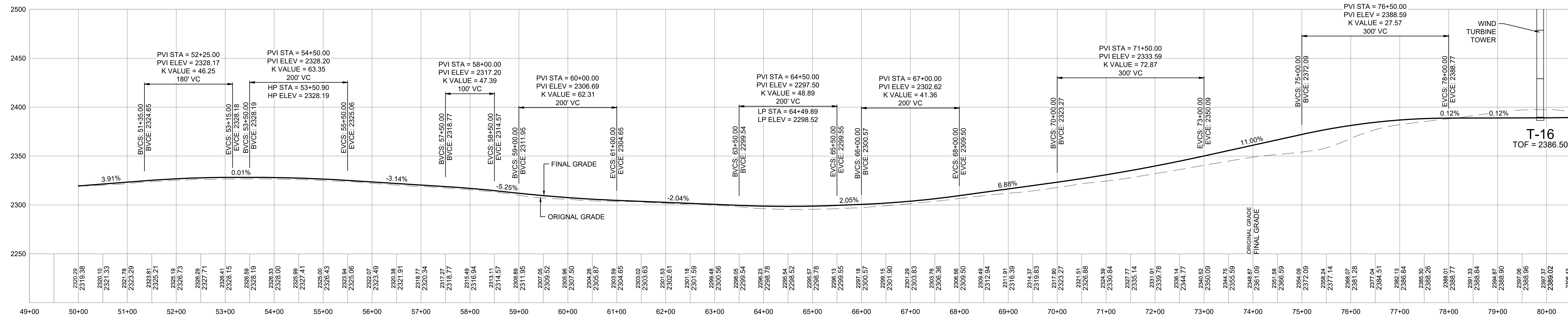
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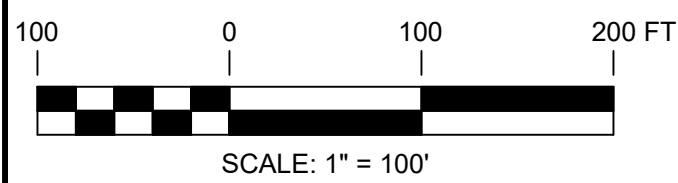
 249 Western Avenue Augusta, ME 04330						PROJECT NO: 246409						PMM DESIGNED CMW DRAWN AMW CHECKED AJW APPROVED		T-14 ACCESS ROAD PLAN AND PROFILE EIGHT POINT WIND ENERGY CENTER EIGHT POINT WIND, LLC GREENWOOD / WEST UNION NEW YORK						AR-14	REV. C
REV	DESCRIPTION					DATE	DES	CHK	APP	REVIEW 1		3/17 DATE									
C	ISSUED FOR CLIENT REVIEW					03/02/18	DED	PMM	AMW	REVIEW 2		AS NOTED SCALE									
B	PRE-FINAL CLIENT REVIEW					08/04/17	DED	PMM	AMW												
A	ISSUED FOR CLIENT REVIEW					04/17	DED	PMM	AW												



T-15-16 ACCESS ROAD PLAN
SCALE: 1" = 100'



T-15-16 ACCESS ROAD PROFILE
SCALE: H 1" = 100'
V 1" = 50'



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249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
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

3/17
DATE

AS NOTED
SCALE



AR-15

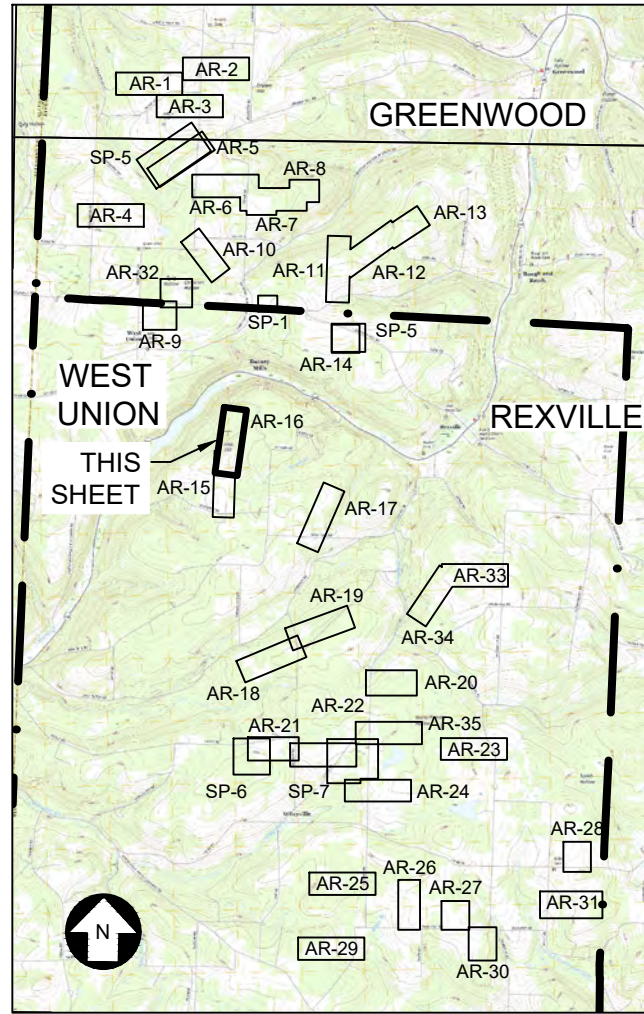
REV.
C

T-15 T-16 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION
NEW YORK

LINE TABLE				
LINE #	LENGTH	DIRECTION	START POINT (N,E)	END POINT (N,E)
L1	68.47	N06° 12' 02.52"W	(756743.45,514743.71)	(756811.52,514736.32)
L2	2800.33	N01° 37' 54.96"E	(756852.47,514734.68)	(759651.66,514814.43)
L3	931.51	N33° 43' 25.41"E	(759915.01,514898.37)	(760689.77,515415.53)
L4	339.88	N16° 19' 32.61"W	(761024.28,515466.71)	(761350.46,515371.17)
L5	277.67	N51° 24' 36.96"W	(761550.67,515236.80)	(761723.87,515019.76)

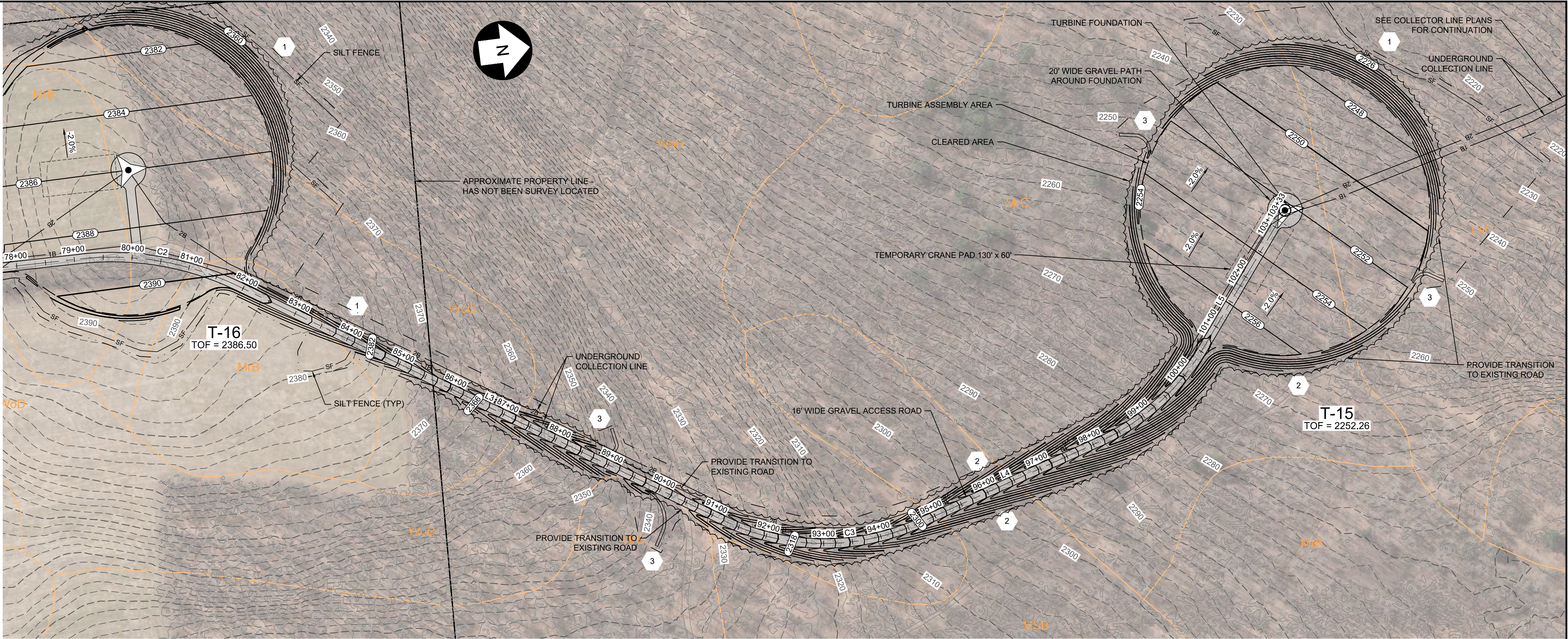
CURVE TABLE					
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	START POINT (N,E)	END POINT (N,E)
C1	300.000	41.012	N02° 17' 03.78"W	(756811.52,514736.32)	(756852.47,514734.68)
C2	500.000	280.054	N17° 40' 40.19"E	(759651.66,514814.43)	(759915.01,514898.37)
C3	400.000	349.411	N08° 41' 56.40"E	(760689.77,515415.53)	(761024.28,515466.71)

SOILS LEGEND			
SYM	NAME	SLOPE	HSG
LaC	LACKAWANNA SILT LOAM	12-20%	C
MrB	MORRIS CHANNERY SILT LOAM	2-8%	D
MrC	MORRIS CHANNERY SILT LOAM	8-15%	D
MSB	MORRIS EXTREMELY STONY SOILS	GENTLY SLOPING	D
WoC	WELLSBORO CHANNERY SILT LOAM	8-15%	D
WoD	WELLSBORO CHANNERY SILT LOAM	15-25%	D



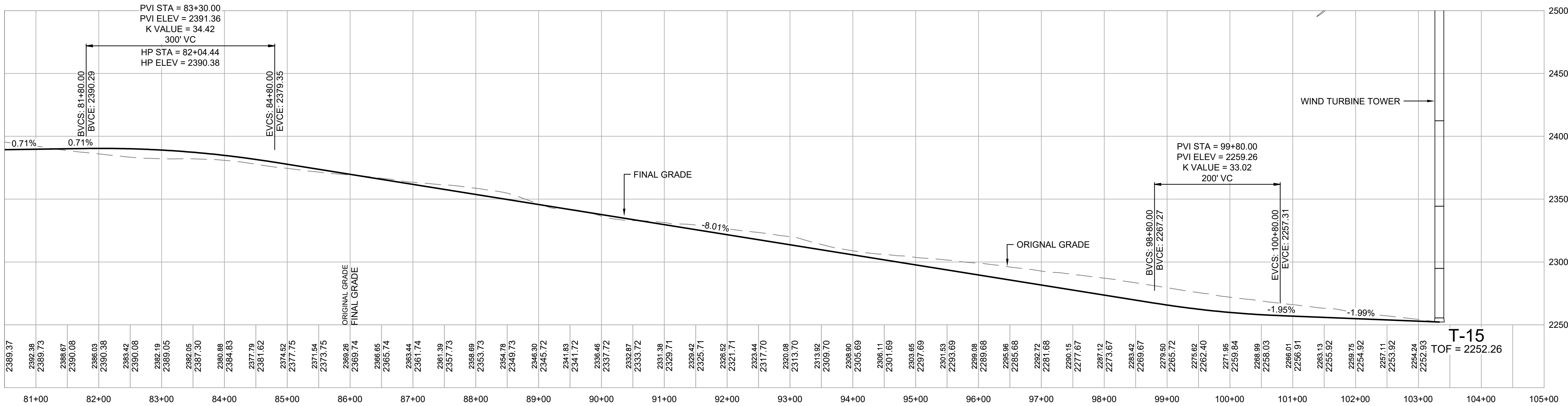
- STORMWATER MANAGEMENT KEY**
- 1 SHEET FLOW TO VEGETATED FILTER STRIP
 - 2 SWALE
 - 3 FLOW DIFFUSER TO VEGETATED FILTER STRIP

KEY MAP



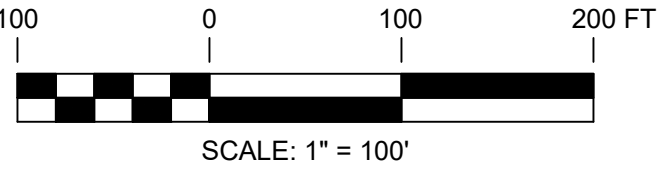
T-15-16 ACCESS ROAD PLAN

SCALE: 1" = 100'



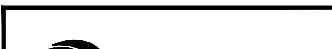
T-15-16 ACCESS ROAD PROFILE

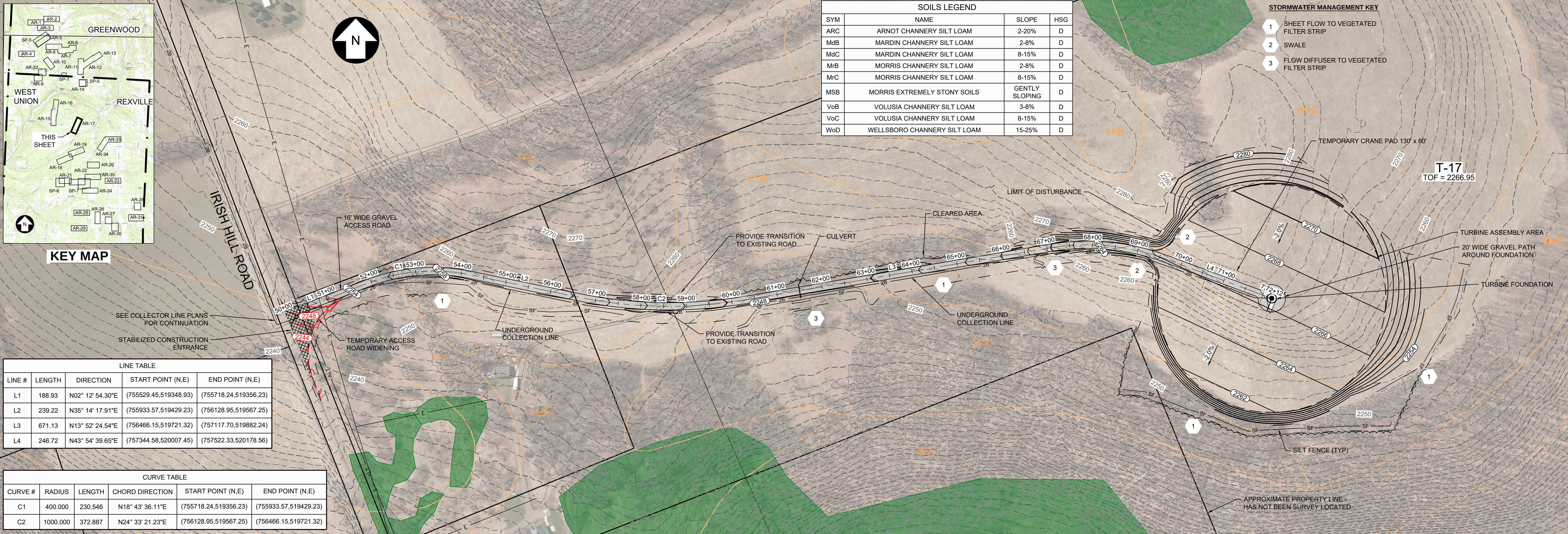
SCALE: H 1" = 100'
V 1" = 50'



PRELIMINARY NOT FOR CONSTRUCTION

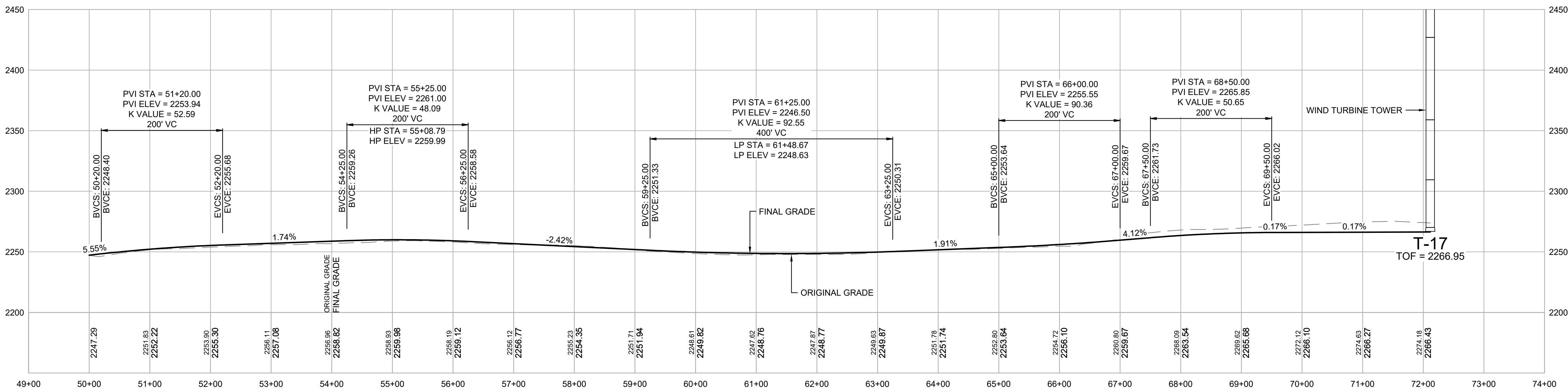
UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 7209 (2), IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

 249 Western Avenue Augusta, ME 04330						PROJECT NO: 246409						PMM DESIGNED CMW DRAWN AMW CHECKED AJW APPROVED	T-15 T-16 ACCESS ROAD PLAN AND PROFILE EIGHT POINT WIND ENERGY CENTER EIGHT POINT WIND, LLC GREENWOOD / WEST UNION						NEW YORK	
REV	DESCRIPTION					DATE	DES	CHK	APP											
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											
												REVIEW 1	3/17 DATE		AR-16	REV. C				
												REVIEW 2	AS NOTED SCALE							



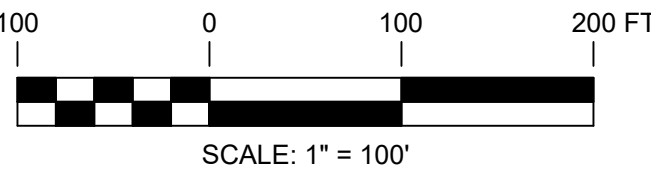
T-17 ACCESS ROAD PLAN

SCALE: 1" = 100'



T-17 ACCESS ROAD PROFILE

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



PRELIMINARY NOT FOR CONSTRUCTION

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249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

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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

3/17
DATE

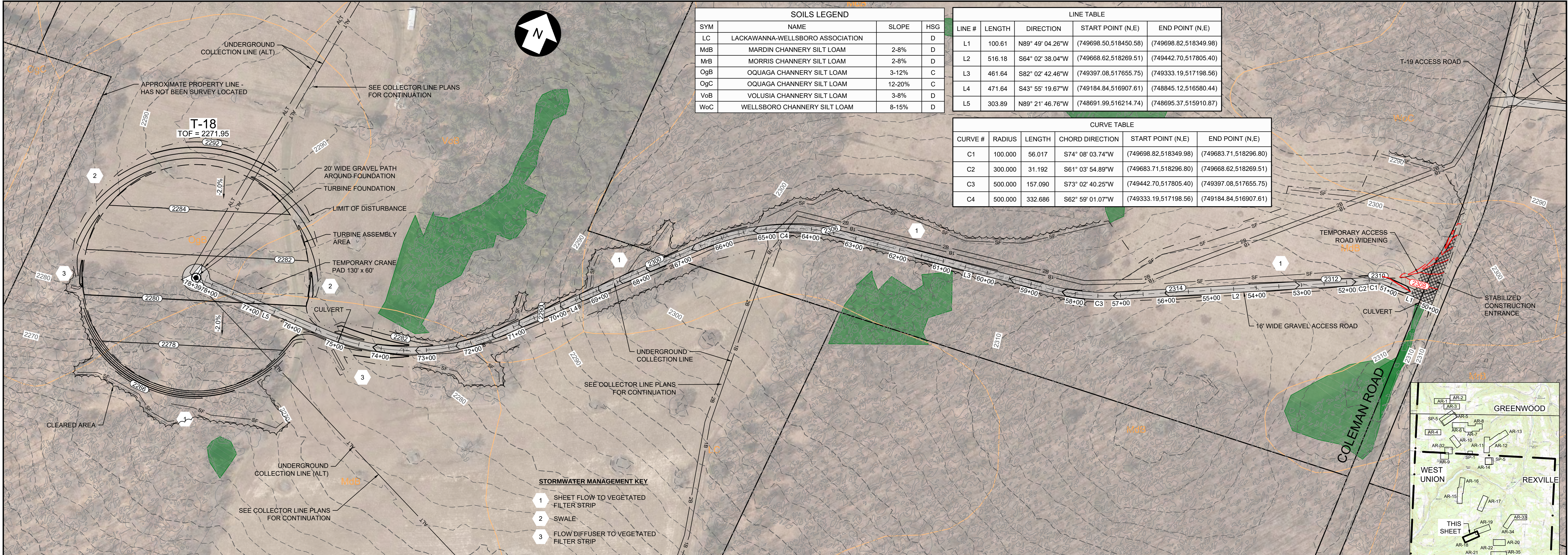
AS NOTED
SCALE



AR-17

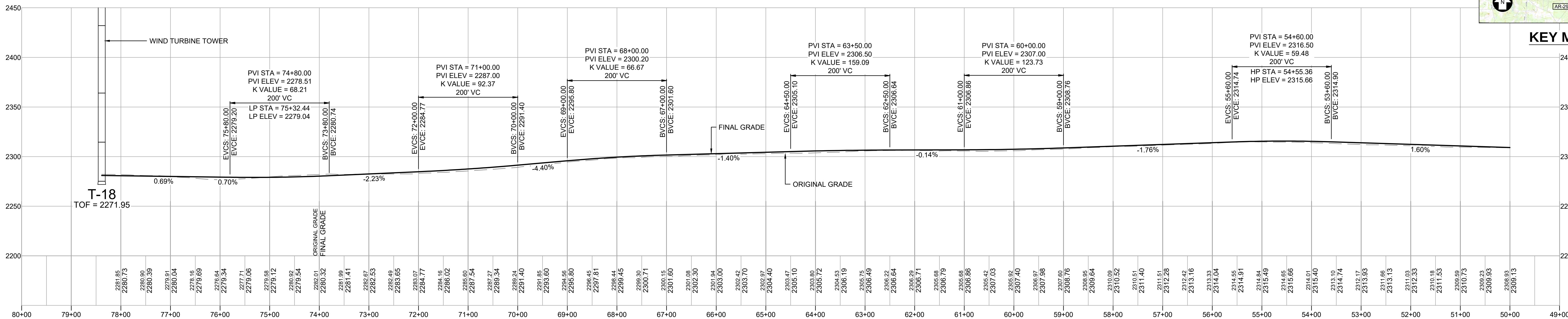
REV.
C

T-17 ACCESS ROAD
PLAN AND PROFILE
EIGHT POINT WIND ENERGY CENTER
EIGHT POINT WIND, LLC
GREENWOOD / WEST UNION
NEW YORK



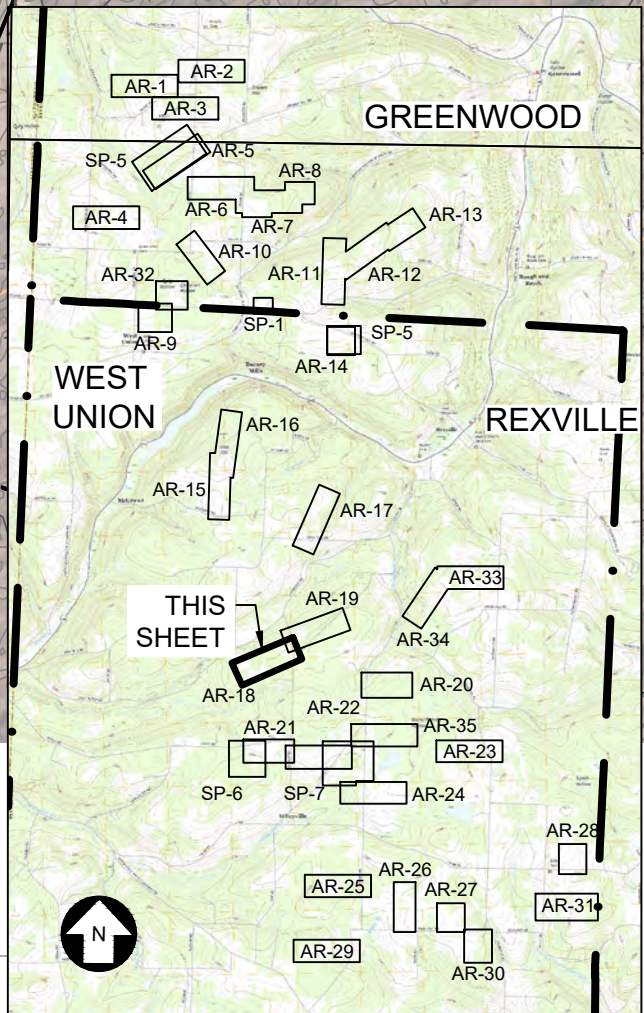
T-18 ACCESS ROAD PLAN

SCALE: 1" = 100'

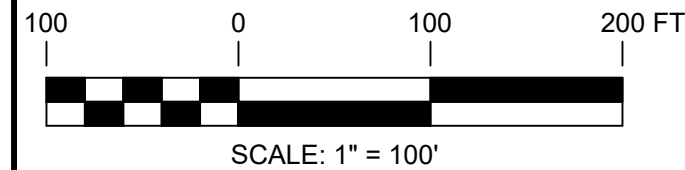


T-18 ACCESS ROAD PROFILE

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



KEY MAP



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.



249 Western Avenue
Augusta, ME 04330

PROJECT NO: 246409

REV	DESCRIPTION	DATE	DES	CHK	APP
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

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