



1 EROSION & SEDIMENT CONTROL PLAN
SCALE: 1" = 100'

IT IS A VIOLATION OF NEW YORK STATE EDUCATION LAW FOR ANY PERSONS TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR.

Mark A. Day, PE	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
2020.332	License No. 069646

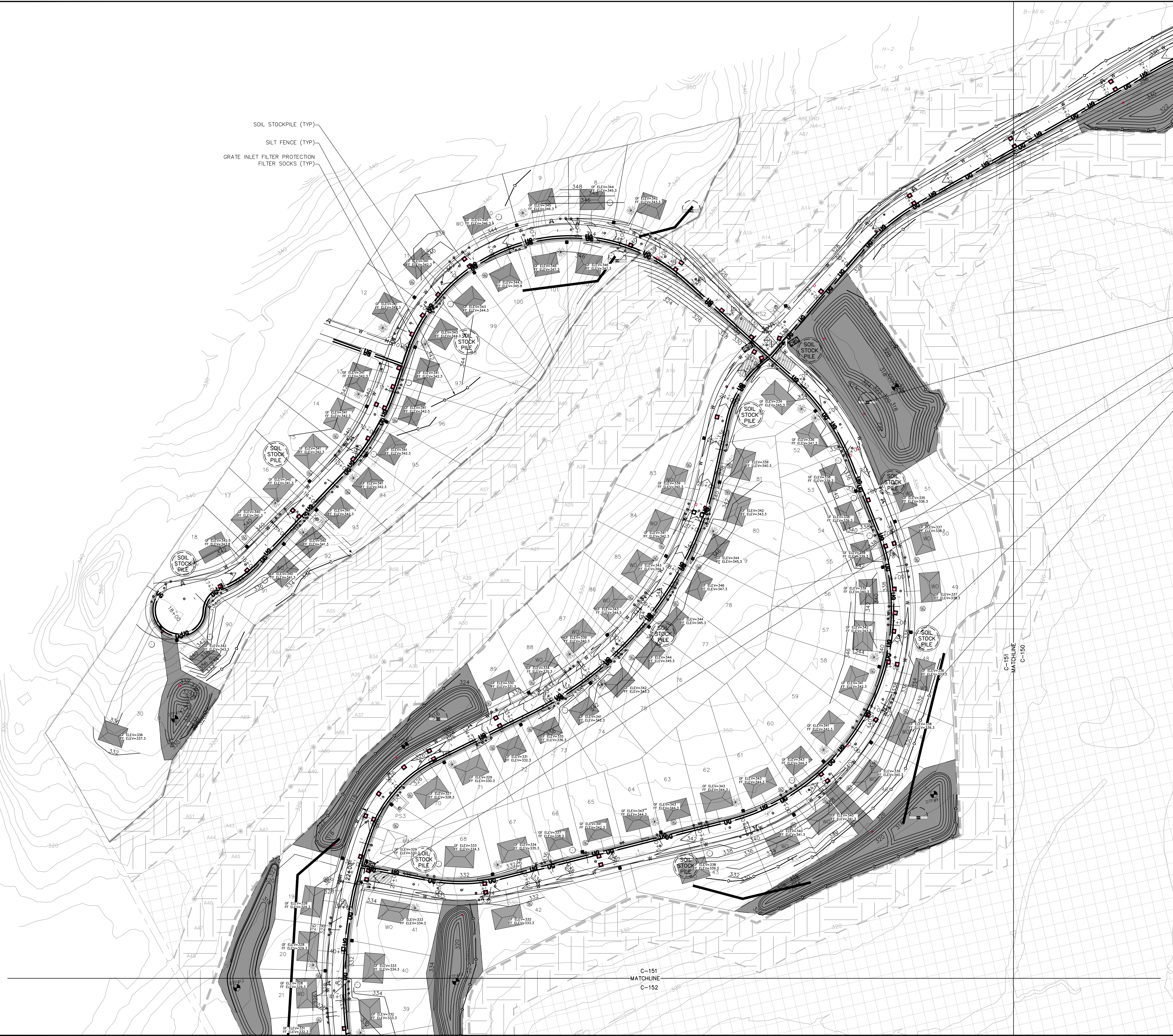
DAY | STOKOSA
ENGINEERING P.C.

3 Van Wyck Lane
Suite 2
Wappingers Falls, New York 12590
(845) 223-3202

SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

EROSION & SEDIMENT CONTROL PLAN

SCALE AS NOTED	DRAWN BY ALB	C-150
DATE 04-15-2021	CHECKED BY MAD	



- TEMPORARY SEDIMENT TRAP (TYP)
- CONCRETE WASHOUT (TYP)
- CONSTRUCTION ENTRANCE (TYP)
- SOIL STOCKPILE (TYP)
- TEMPORARY SWALE (TYP)

EROSION & SEDIMENT CONTROL PLAN

1 SCALE: 1" = 100'

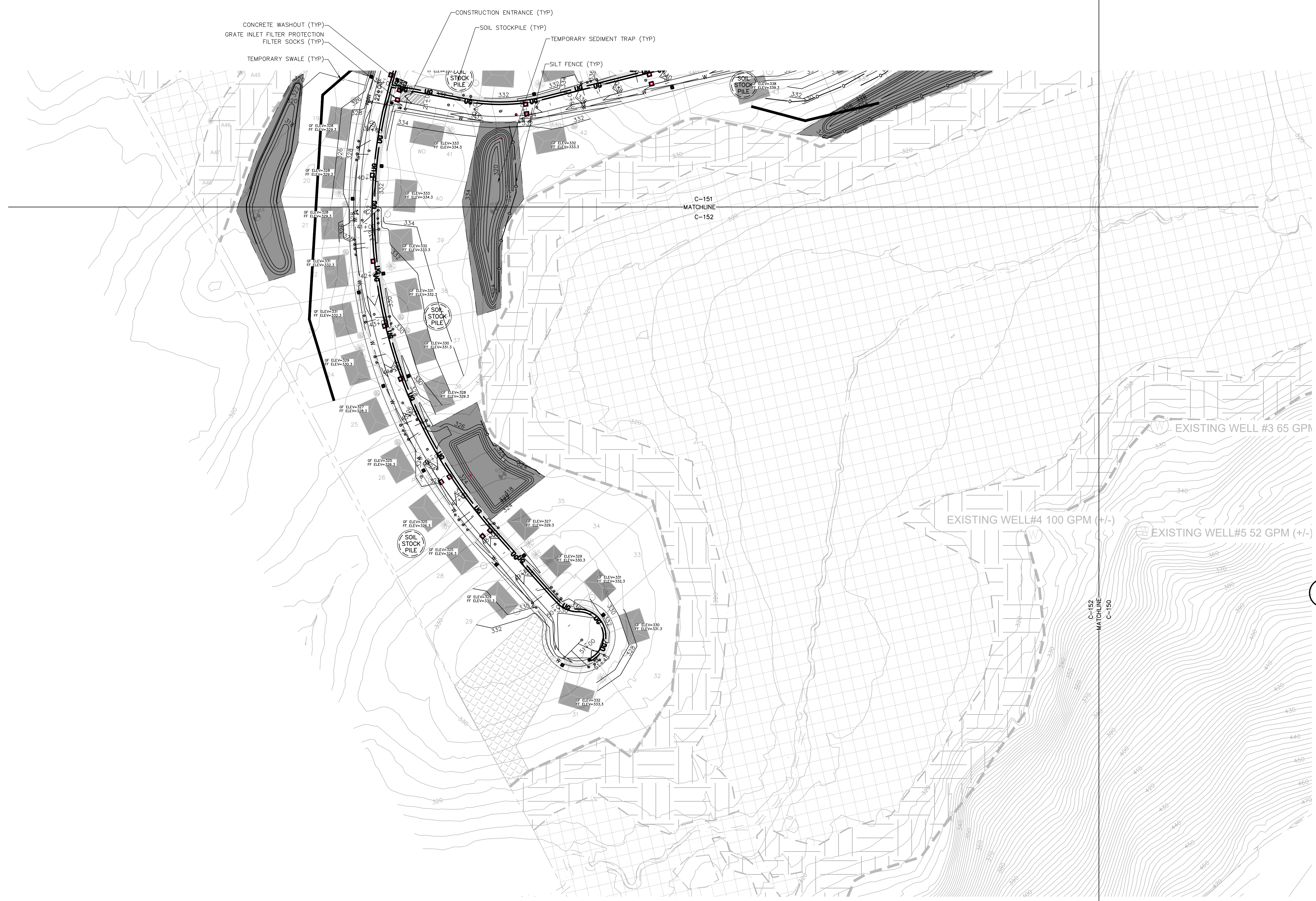
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Project No. 2020.332	License No. 069646

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PROJECT		
SUMMIT WOODS		
Town of East Fishkill Dutchess County, New York		
DRAWING		
EROSION & SEDIMENT CONTROL PLAN		
SCALE	DRAWN BY	DRAWING NO.
AS NOTED	ALB	C-151
DATE	CHECKED BY	
04-15-2021	MAD	



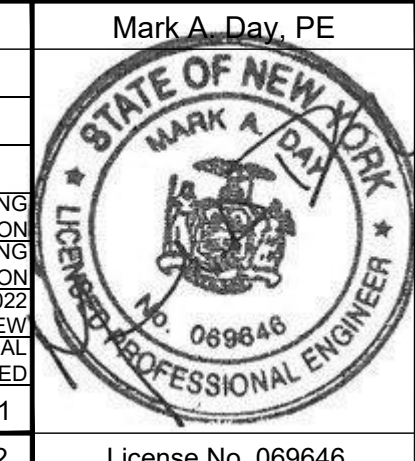
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EROSION & SEDIMENT CONTROL PLAN

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Project No.	2020.332	License No.	069646
Revised	NOVEMBER 15, 2021	Revised	
Review	FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	Review	
APPLICANT REVIEW	MARCH 30, 2022	APPLICANT REVIEW	
BOARD SUBMISSION	MAY 25, 2022 PLANNING BOARD SUBMISSION	BOARD SUBMISSION	
BOARD SUBMISSION	AUGUST 18, 2022 PLANNING BOARD SUBMISSION	BOARD SUBMISSION	



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PROJECT	SUMMIT WOODS	
Location	Town of East Fishkill	Dutchess County, New York
EROSION & SEDIMENT CONTROL PLAN		
SCALE	AS NOTED	C-152
DATE	04-15-2021	
DRAWN BY	ALB	C-152
CHECKED BY	MAD	



EROSION & SEDIMENT CONTROL PLAN

1 SCALE: 1" = 100'

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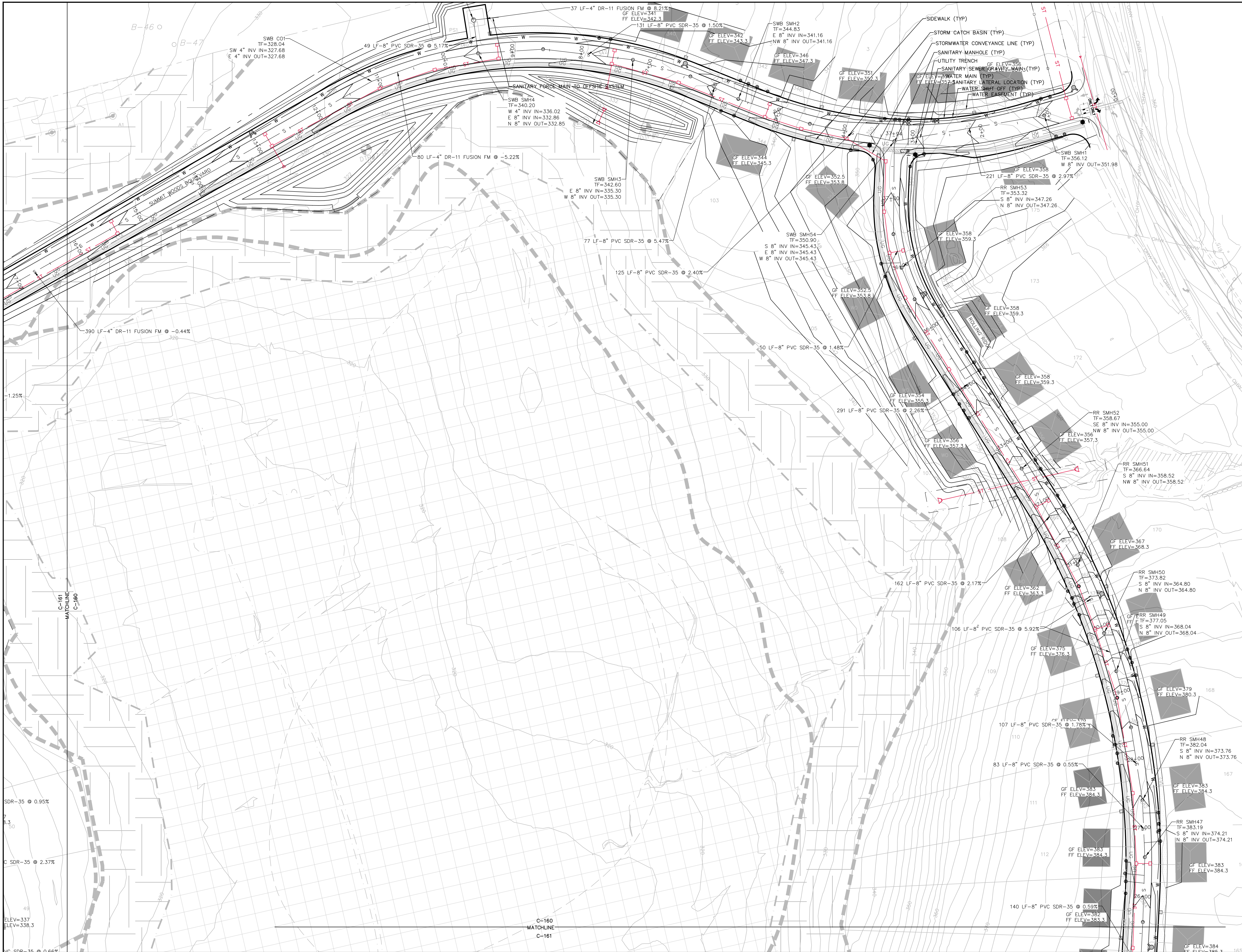
Mark A. Day, PE	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW/UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No. 2020.332	License No. 069646

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PROJECT
SUMMIT WOODS
Town of East Fishkill Dutchess County, New York
DRAWING
EROSION & SEDIMENT CONTROL PLAN

SCALE AS NOTED	DRAWN BY ALB	C-153
DATE 04-15-2021	CHECKED BY MAD	



1 UTILITY PLAN
SCALE: 1" = 60'

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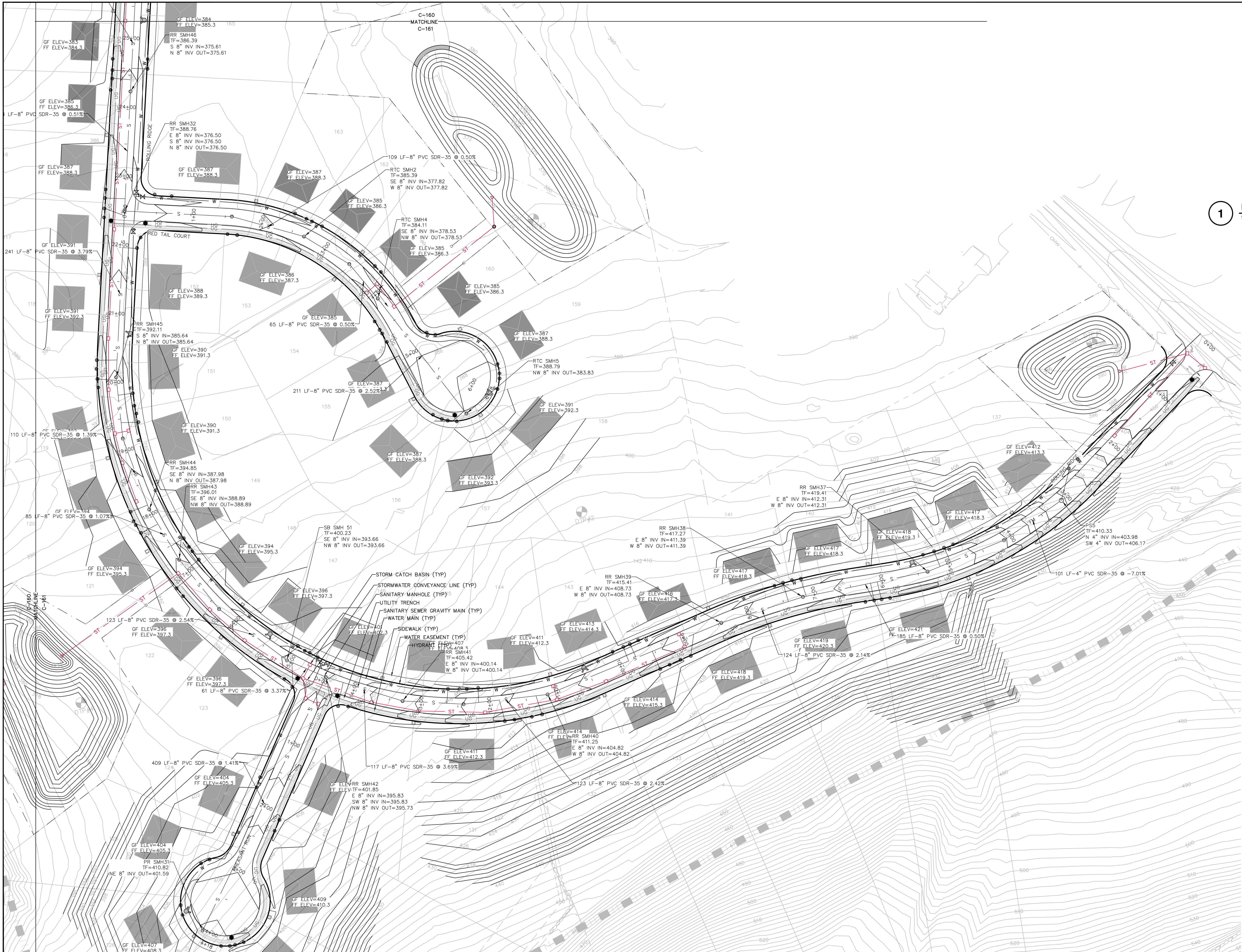
Mark A. Day, PE	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
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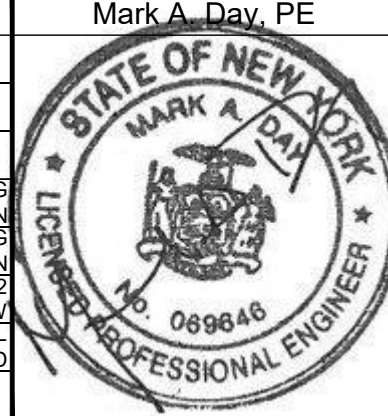
SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

UTILITY PLAN		
SCALE	DRAWN BY	DRAWING NO.
AS NOTED	ALB	C-160
DATE	CHECKED BY	
04-15-2021	MAD	



1 **UTILITY PLAN**
SCALE: 1" = 60'

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Mark A. Day, PE	
	
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MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW/UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No.	2020.332
License No.	069646

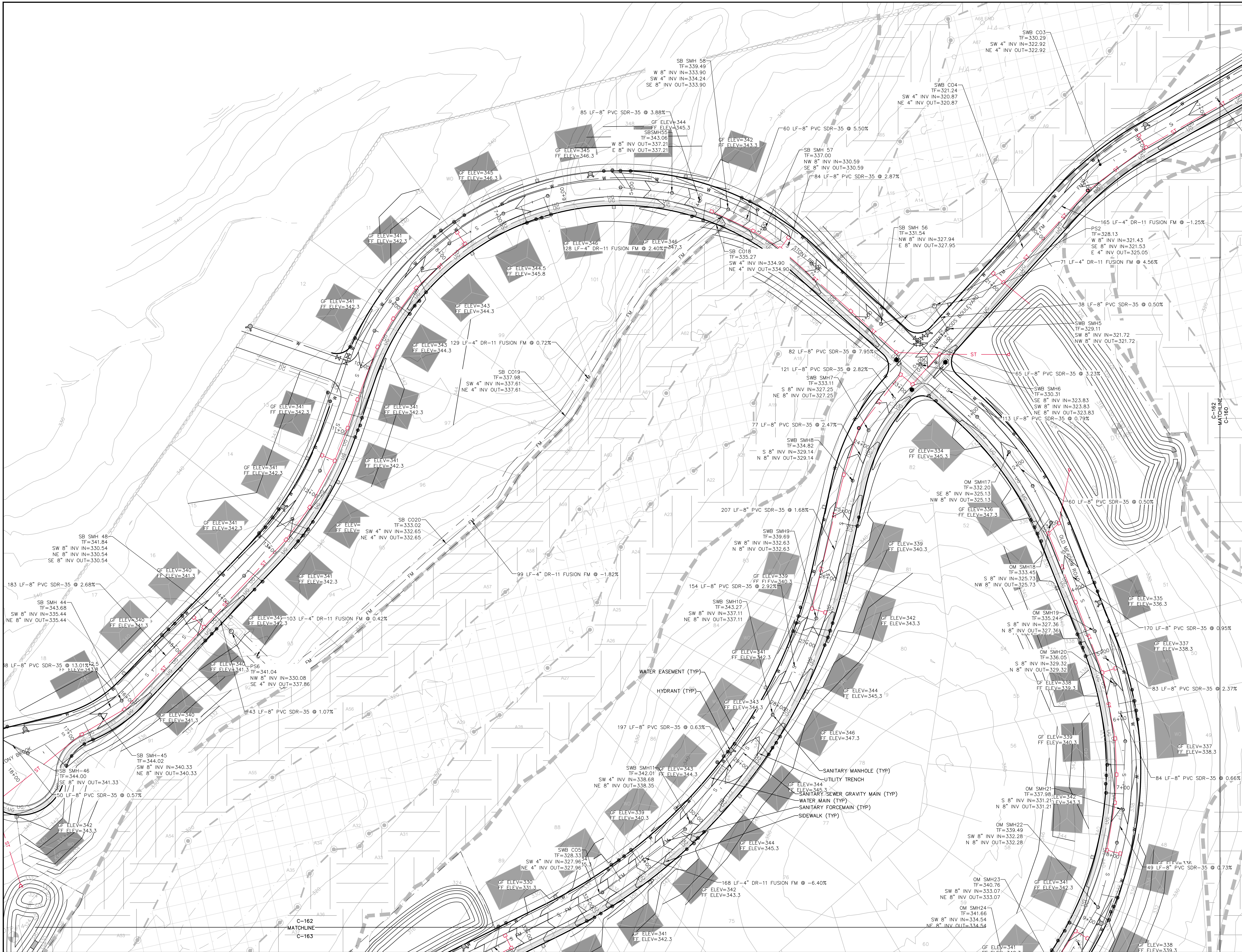
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3 Van Wyck Lane
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Wappingers Falls, New York 12590
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SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

UTILITY PLAN

DATE	AS NOTED	DATE	ALB	DATE	MAD	C-161
04-15-2021						



1 UTILITY PLAN

SCALE: 1" = 60'

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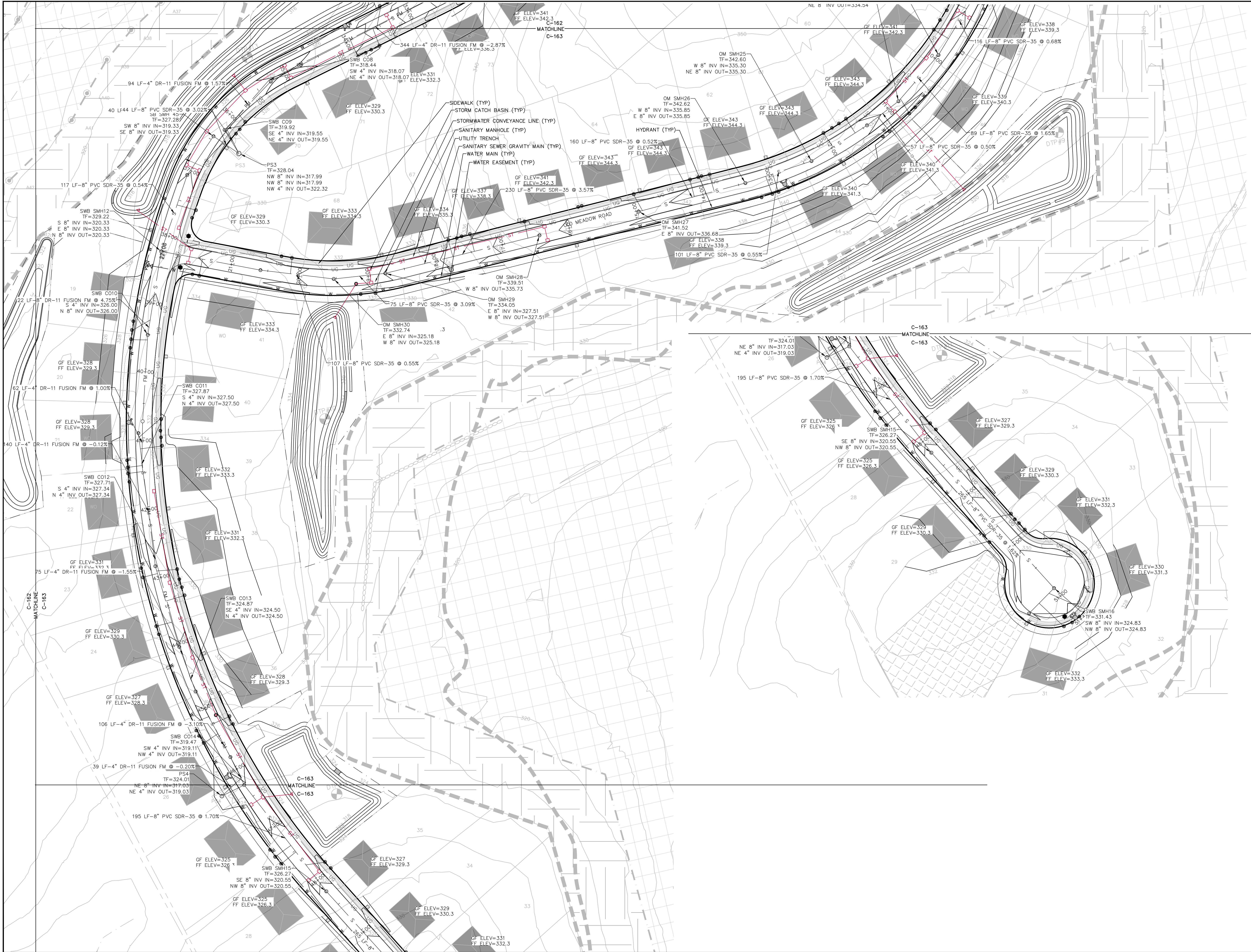
Mark A. Day, PE	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW/UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
2020.332	License No. 069646

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SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

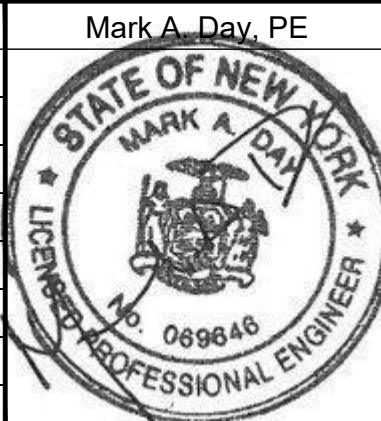
UTILITY PLAN		
DATE	DRAWN BY	DRAWING NO.
AS NOTED	ALB	C-162
DATE	CHECKED BY	
04-15-2021	MAD	



1 UTILITY PLAN
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MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW/UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No.	2020.332
License No.	069646



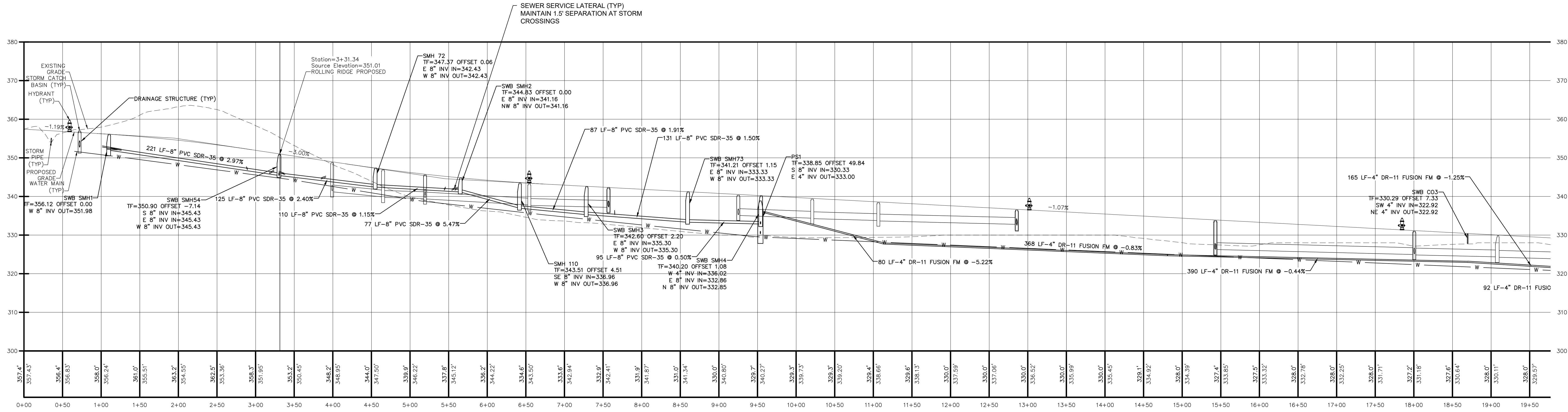
DAY|STOKOSA
ENGINEERING P.C.

3 Van Wyck Lane
Suite 2
Wappingers Falls, New York 12590
(845) 223-3202

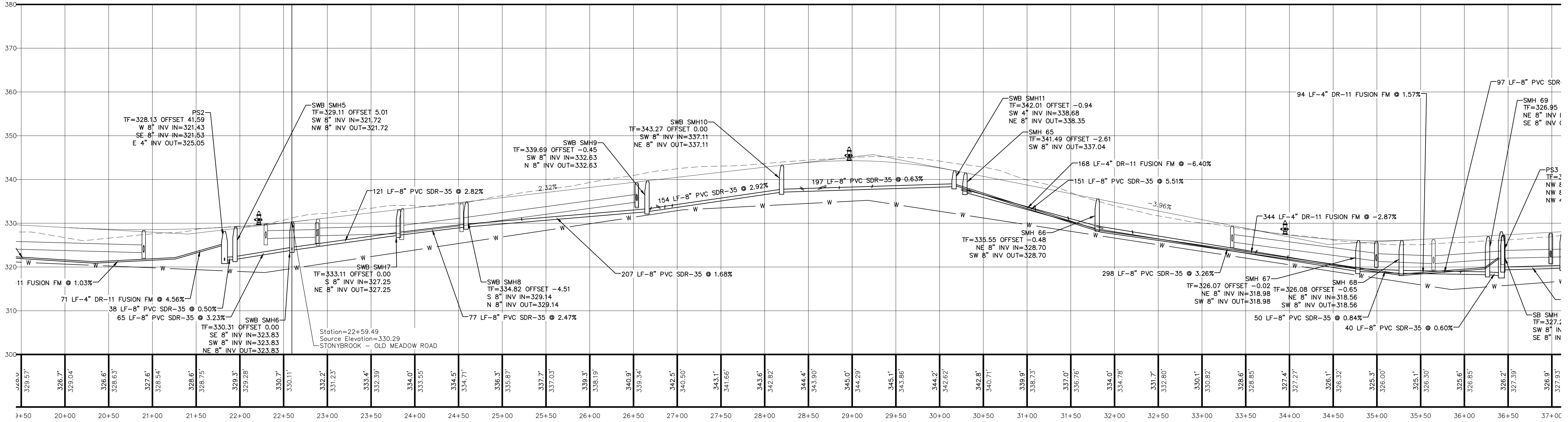
SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

UTILITY PLAN		
SCALE	DRAWN BY	DRAWING NO.
AS NOTED	ALB	C-163
DATE	CHECKED BY	
04-15-2021	MAD	

WATER MAIN TO BE 5' BELOW FINISHED GRADE MIN.
VERTICAL SEPARATION OF 1.5' FEET MINIMUM BETWEEN
SANITARY, WATER AND STORM LINES SHALL BE MAINTAINED



Profile View: SUMMIT WOODS BOULEVARD
Alignment Name: SUMMIT WOODS BOULEVARD CENTERLINE
Horizontal Scale: 1"=60'
Vertical Scale: 1"=12'



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Mark A. Day, PE	License No. 069646
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	
November 15, 2021	2020.332

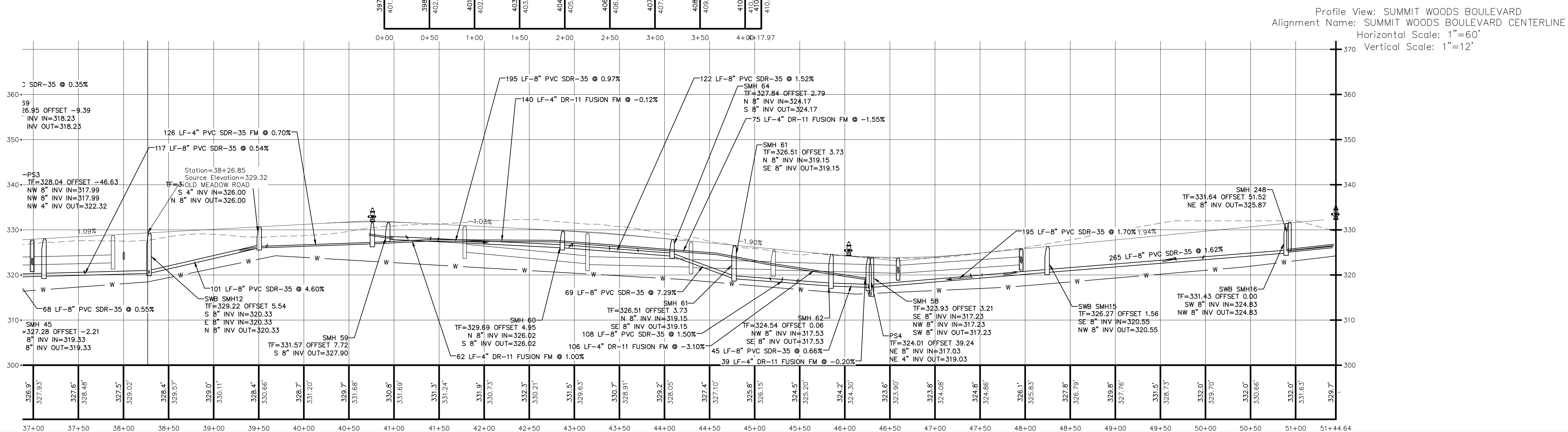
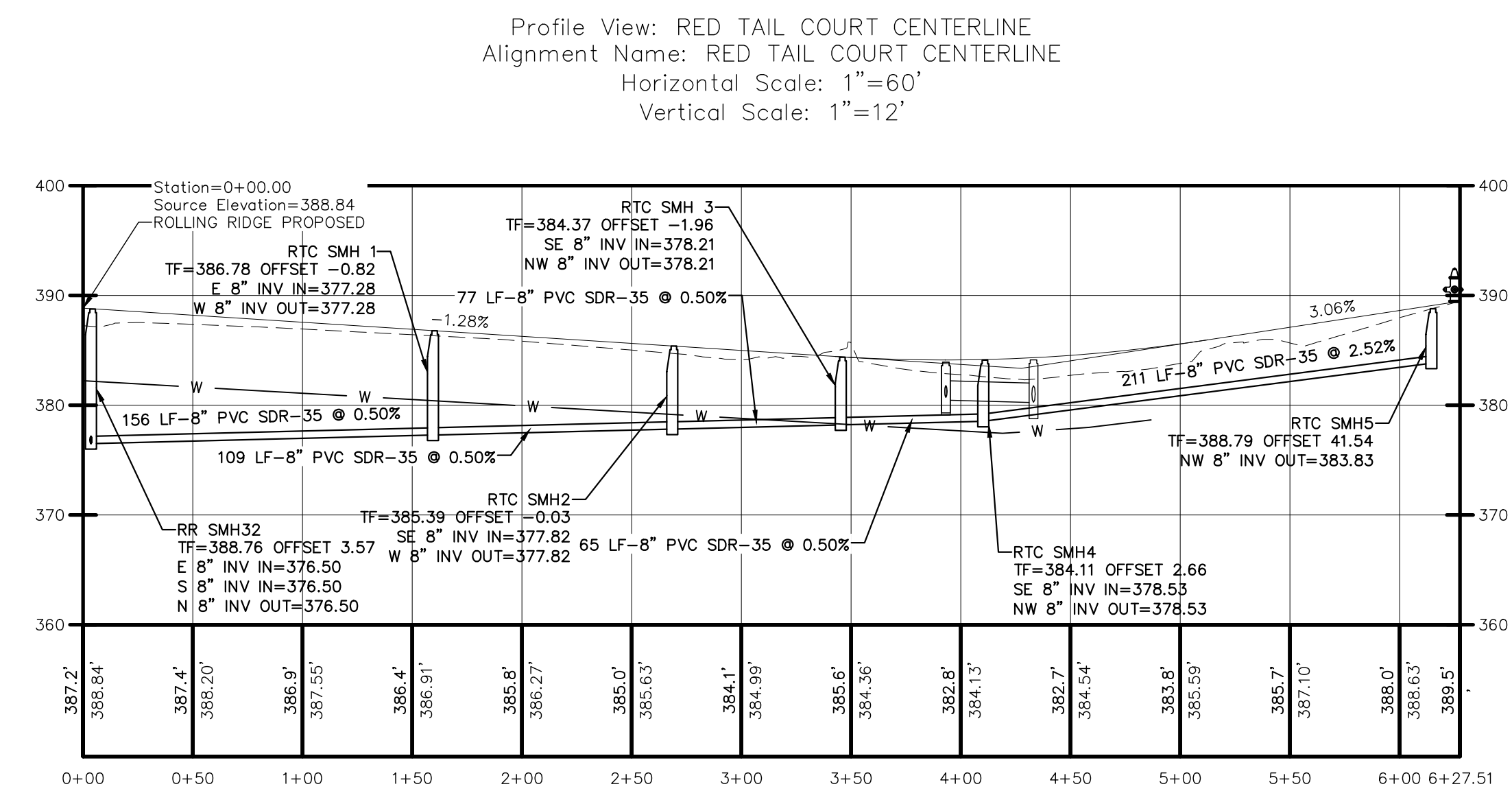
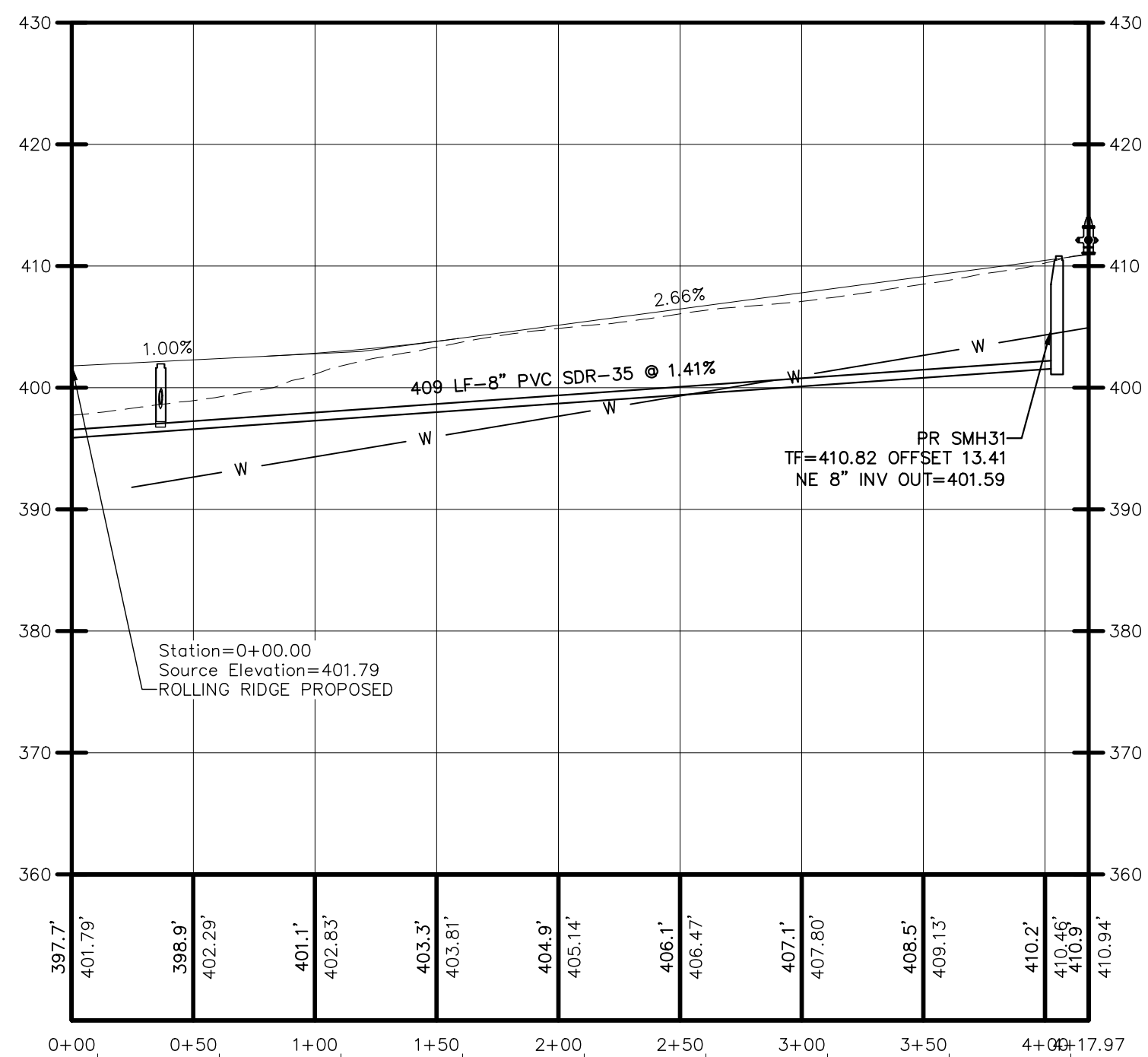
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ENGINEERING P.C.


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SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

SANITARY PROFILES		
SCALE AS NOTED	DRAWN BY ALB	C164A
DATE 04-15-2021	CHECKED BY MAD	

Profile View: STONY BROOK CENTERLINE
Alignment Name: STONY BROOK CENTERLINE
Horizontal Scale: 1"=60'
Vertical Scale: 1"=12'



	Mark A. Day, PE
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NOVEMBER 15, 2021	
Priestley No.	
2020.332	License No. 069846

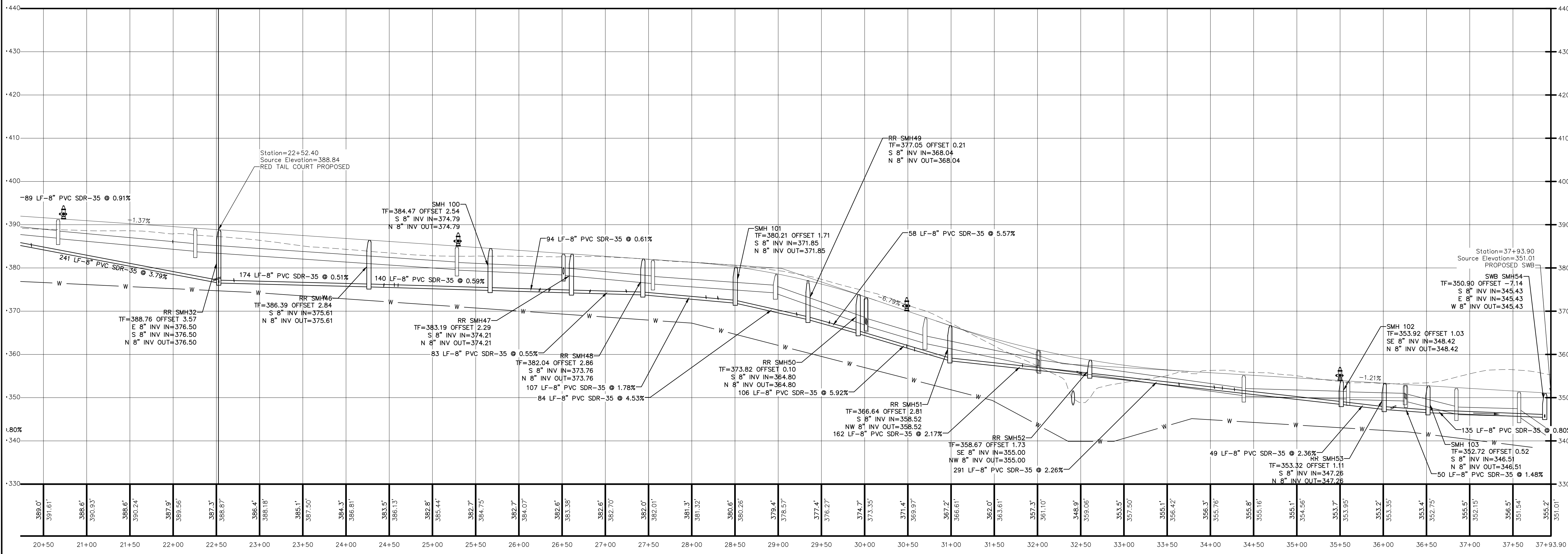
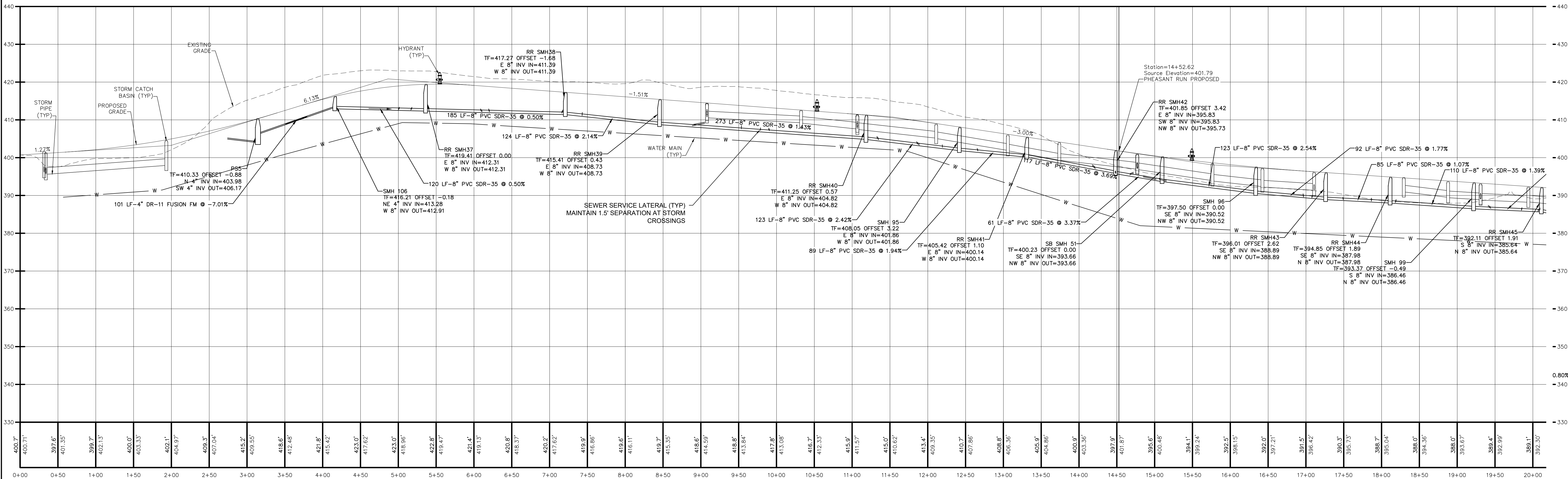
3 Van Wyck Lane
Suite 2
Wappingers Falls, New York 12590
(845) 223-3202

UTILITY PROFILES

SCALE	DRAWN BY	DRAWING No.
AS NOTED	ALB	
DATE	CHECKED BY	C164B
04-15-2021	MAD	

WATER MAIN TO BE 5' BELOW FINISHED GRADE MIN.
VERTICAL SEPARATION OF 1.5' FEET MINIMUM
BETWEEN SANITARY MAIN AND SERVICE LINES AND
BETWEEN STORM MAIN.

Profile View: ROLLING RIDGE CENTERLINE
Alignment Name: ROLLING RIDGE CENTERLINE
Horizontal Scale: 1"=60'
Vertical Scale: 1"=12'



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Mark A. Day, PE	
STATE OF NEW YORK	
MARK A. DAY	
LICENSED PROFESSIONAL ENGINEER	
089648	
AUGUST 18, 2022 PLANNING	
BOARD SUBMISSION	
MAY 25, 2022 PLANNING	
BOARD SUBMISSION	
MARCH 30, 2022	
APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL	
REVIEW-UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No.	2020.332
License No.	069646

DAY STOKOSA
ENGINEERING P.C.

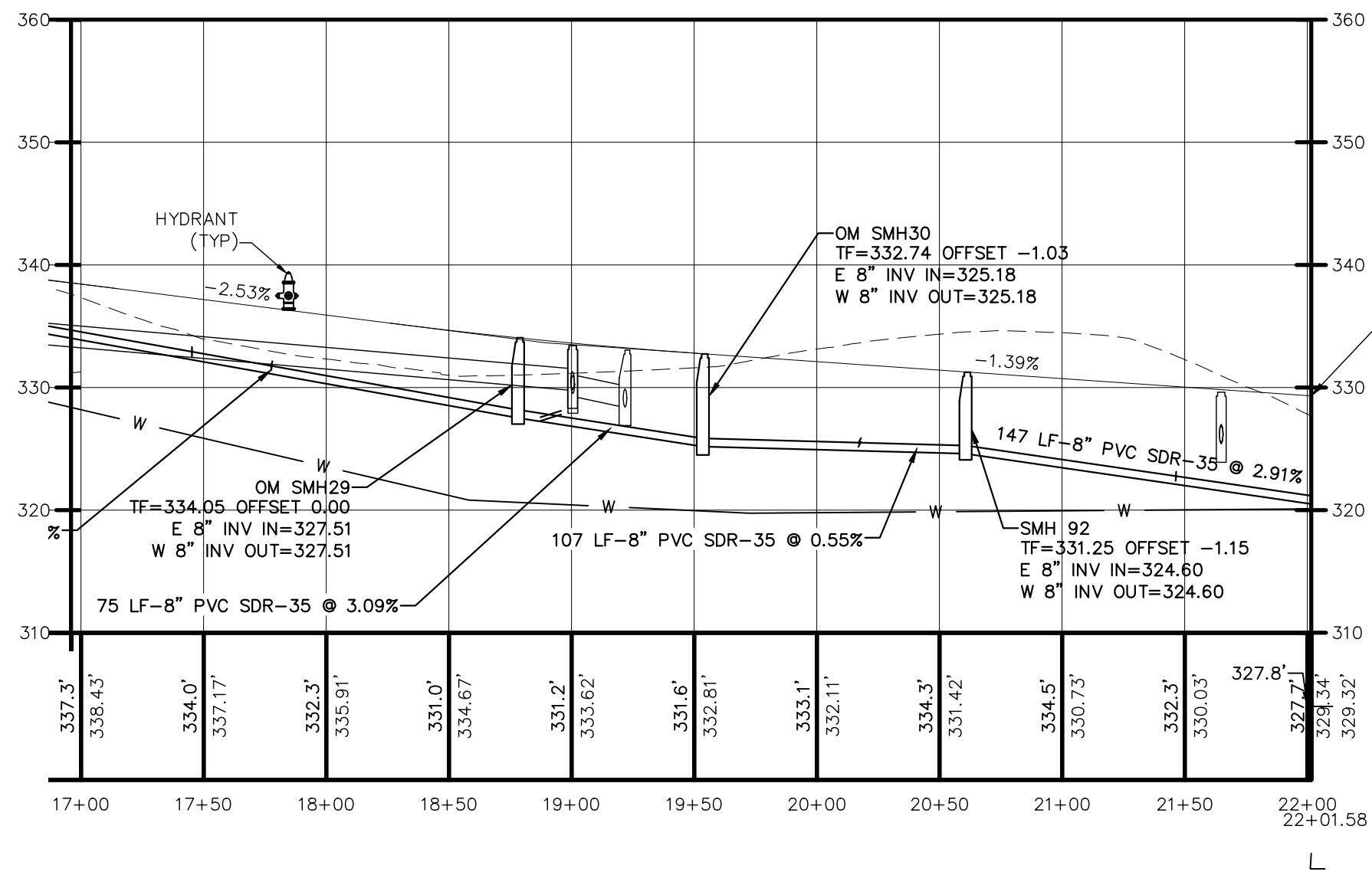
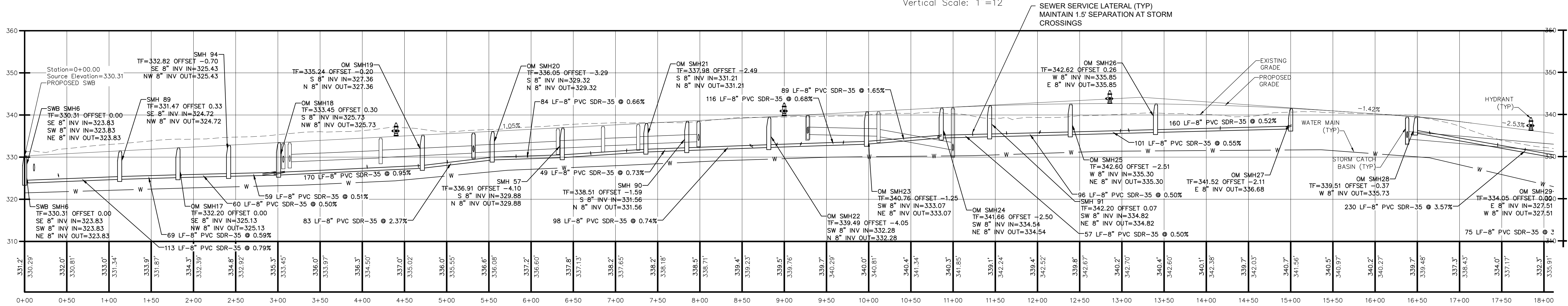
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SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

UTILITY PROFILES

DATE	AS NOTED	DRAWN BY	ALB	DRAWING NO.	C164C
DATE	14-05-2021	CHECKED BY	MAD		

Profile View: OLD MEADOW ROAD CENTERLINE
Alignment Name: OLD MEADOW ROAD CENTERLINE
Horizontal Scale: 1"=60'
Vertical Scale: 1"=12'



WATER MAIN TO BE 5' BELOW FINISHED GRADE MIN.
VERTICAL SEPARATION OF 1.5' FEET MINIMUM
BETWEEN SANITARY MAIN AND SERVICE LINES AND
BETWEEN STORM MAIN.

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Mark A. Day, PE	STATE OF NEW YORK MARK A. DAY LICENSED PROFESSIONAL ENGINEER NO 089848
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
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NOVEMBER 15, 2021	
Project No. 2020.332	License No. 069646

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PROJECT
SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

UTILITY PROFILES

SCALE AS NOTED	DRAWN BY ALB	DRAWING NO. C164D
DATE 04-15-2021	CHECKED BY MAD	

Drainage Pipe Table						
Road Alignment	Start Invert	Pipe End Station	End Invert	Slope	Size	Length
OLD MEADOW ROAD CENTERLINE 3+06.47	328.71	2+49.49	327.82	1.16%	18" ø	77.0'
OLD MEADOW ROAD CENTERLINE 3+14.08	328.91	3+06.47	328.81	0.47%	18" ø	21.3'
OLD MEADOW ROAD CENTERLINE 4+21.80	329.93	3+14.08	329.01	0.86%	18" ø	107.5'
OLD MEADOW ROAD CENTERLINE 5+31.59	331.28	5+31.95	331.18	0.50%	18" ø	19.9'
OLD MEADOW ROAD CENTERLINE 5+31.95	331.08	4+21.80	330.03	0.96%	18" ø	109.3'
OLD MEADOW ROAD CENTERLINE 6+31.80	332.15	5+31.95	331.18	0.99%	18" ø	97.7'
OLD MEADOW ROAD CENTERLINE 6+85.27	332.71	6+31.80	332.25	0.88%	18" ø	52.4'
OLD MEADOW ROAD CENTERLINE 7+26.98	333.12	6+85.27	332.81	0.76%	18" ø	40.9'
OLD MEADOW ROAD CENTERLINE 7+33.16	377.68	7+25.94	377.42	0.64%	18" ø	40.8'
OLD MEADOW ROAD CENTERLINE 7+98.48	333.79	7+26.98	333.22	0.81%	18" ø	70.0'
OLD MEADOW ROAD CENTERLINE 7+98.48	333.99	7+98.48	333.89	0.50%	18" ø	20.0'
OLD MEADOW ROAD CENTERLINE 8+98.45	381.00	9+06.94	380.00	2.59%	18" ø	38.6'
OLD MEADOW ROAD CENTERLINE 9+27.39	335.50	10+11.67	335.09	0.50%	18" ø	82.5'
OLD MEADOW ROAD CENTERLINE 9+28.31	335.73	9+27.39	335.60	0.65%	18" ø	20.0'
OLD MEADOW ROAD CENTERLINE 10+11.67	334.99	10+99.83	331.80	3.70%	18" ø	86.3'
OLD MEADOW ROAD CENTERLINE 10+99.83	331.43	10+99.94	326.00	3.64%	18" ø	149.4'
OLD MEADOW ROAD CENTERLINE 10+99.83	331.70	10+99.83	331.53	0.85%	18" ø	20.0'
OLD MEADOW ROAD CENTERLINE 16+37.85	334.45	19+00.40	329.90	1.74%	18" ø	261.3'
OLD MEADOW ROAD CENTERLINE 16+38.20	334.65	16+37.85	334.55	0.50%	18" ø	20.0'
OLD MEADOW ROAD CENTERLINE 19+00.40	329.80	19+00.53	329.50	1.51%	18" ø	19.8'

Drainage Pipe Table						
Road Alignment	Start Invert	Pipe End Station	End Invert	Slope	Size	Length
OLD MEADOW ROAD CENTERLINE 19+00.53	329.40	19+21.80	328.50	4.13%	18" ø	21.8'
OLD MEADOW ROAD CENTERLINE 19+21.80	328.40	19+51.20	324.10	7.72%	18" ø	55.7'
OLD MEADOW ROAD CENTERLINE 21+64.88	325.50	21+65.65	323.90	-7.88%	18" ø	20.2'
OLD MEADOW ROAD CENTERLINE 21+64.88	325.40	0+35.09	320.68	5.02%	18" ø	94.0'
RED TAIL COURT CENTERLINE 3+93.19	380.60	4+33.15	380.37	0.54%	18" ø	41.3'
RED TAIL COURT CENTERLINE 3+93.19	380.80	3+93.19	380.70	0.50%	12" ø	20.0'
RED TAIL COURT CENTERLINE 4+33.15	380.27	4+22.35	377.78	1.34%	18" ø	185.8'
ROLLING RIDGE CENTERLINE 0+31.71	396.17	0+33.96	395.97	0.60%	18" ø	33.1'
ROLLING RIDGE CENTERLINE 0+33.96	395.62	1+18.68	395.10	0.52%	18" ø	99.4'
ROLLING RIDGE CENTERLINE 1+93.26	398.08	0+33.96	395.72	1.48%	18" ø	159.4'
ROLLING RIDGE CENTERLINE 8+83.24	353.00	8+79.38	352.80	0.67%	18" ø	30.0'
ROLLING RIDGE CENTERLINE 9+08.06	410.67	10+32.47	409.37	1.04%	18" ø	124.4'
ROLLING RIDGE CENTERLINE 9+08.06	411.27	9+08.06	410.77	2.51%	18" ø	20.0'
ROLLING RIDGE CENTERLINE 10+32.47	409.27	11+06.90	407.71	2.06%	18" ø	75.7'
ROLLING RIDGE CENTERLINE 11+06.82	408.21	11+06.90	407.71	2.50%	18" ø	20.0'
ROLLING RIDGE CENTERLINE 11+06.90	407.61	12+11.11	405.30	2.18%	18" ø	106.1'
ROLLING RIDGE CENTERLINE 12+11.11	405.20	13+05.85	402.05	3.27%	18" ø	96.5'
ROLLING RIDGE CENTERLINE 13+05.85	401.95	13+73.84	399.45	3.61%	18" ø	69.3'
ROLLING RIDGE CENTERLINE 13+73.84	399.45	14+77.07	397.10	2.23%	18" ø	105.3'
ROLLING RIDGE CENTERLINE 14+61.92	398.26	14+77.07	397.10	3.96%	18" ø	29.3'

Drainage Pipe Table						
Road Alignment	Start Invert	Pipe End Station	End Invert	Slope	Size	Length
ROLLING RIDGE CENTERLINE 14+76.85	397.27	14+77.07	397.10	0.77%	18" ø	22.0'
ROLLING RIDGE CENTERLINE 14+77.07	397.00	15+76.36	394.06	2.91%	18" ø	101.3'
ROLLING RIDGE CENTERLINE 15+76.36	393.96	16+42.42	392.47	2.21%	18" ø	67.3'
ROLLING RIDGE CENTERLINE 16+42.42	392.37	17+10.76	391.50	1.25%	18" ø	69.6'
ROLLING RIDGE CENTERLINE 17+10.76	391.40	17+14.92	387.33	1.98%	18" ø	205.0'
ROLLING RIDGE CENTERLINE 18+29.35	391.07	18+87.86	389.64	2.41%	18" ø	59.7'
ROLLING RIDGE CENTERLINE 18+87.86	389.54	19+30.86	389.00	1.23%	18" ø	43.8'
ROLLING RIDGE CENTERLINE 19+30.85	389.10	19+30.86	389.00	0.50%	18" ø	20.0'
ROLLING RIDGE CENTERLINE 19+30.86	388.90	19+93.97	388.33	0.88%	18" ø	64.3'
ROLLING RIDGE CENTERLINE 19+93.97	388.43	20+66.92	387.00	1.93%	18" ø	74.2'
ROLLING RIDGE CENTERLINE 20+66.92	386.90	22+25.61	383.98	1.84%	18" ø	158.7'
ROLLING RIDGE CENTERLINE 22+25.61	383.88	25+28.32	379.73	1.37%	18" ø	302.7'
ROLLING RIDGE CENTERLINE 25+28.32	379.63	26+51.58	378.50	0.92%	18" ø	122.7'
ROLLING RIDGE CENTERLINE 26+51.58	378.40	27+55.06	376.50	1.86%	18" ø	102.4'
ROLLING RIDGE CENTERLINE 26+51.63	378.63	26+51.58	378.50	0.67%	18" ø	19.9'
ROLLING RIDGE CENTERLINE 27+55.06	376.40	28+96.78	374.36	1.46%	18" ø	140.3'
ROLLING RIDGE CENTERLINE 28+96.78	374.26	30+01.98	366.80	7.16%	18" ø	104.2'
ROLLING RIDGE CENTERLINE 30+01.34	366.98	30+01.98	366.80	0.90%	18" ø	20.0'
ROLLING RIDGE CENTERLINE 30+01.98	366.70	30+69.75	362.68	6.00%	18" ø	67.1'
ROLLING RIDGE CENTERLINE 30+69.75	362.68	32+01.75	357.20	4.19%	18" ø	130.7'

Drainage Pipe Table						
Road Alignment	Start Invert	Pipe End Station	End Invert	Slope	Size	Length
SUMMIT WOODS BOULEVARD CENTERLINE 24+53.46	329.58	23+85.03	327.86	2.41%	18" ø	71.1'
SUMMIT WOODS BOULEVARD CENTERLINE 26+53.46	335.20	26+53.97	335.08	0.60%	18" ø	19.9'
SUMMIT WOODS BOULEVARD CENTERLINE 26+53.97	334.98	24+53.46	329.58	2.70%	18" ø	199.9'
SUMMIT WOODS BOULEVARD CENTERLINE 33+34.52	325.83	34+99.22	321.51	2.62%	18" ø	164.7'
SUMMIT WOODS BOULEVARD CENTERLINE 33+34.52	325.93	33+34.52	325.83	0.50%	18" ø	20.0'
SUMMIT WOODS BOULEVARD CENTERLINE 34+99.22	321.41	34+99.52	321.39	0.10%	18" ø	19.9'
SUMMIT WOODS BOULEVARD CENTERLINE 34+99.52	321.41	35+64.76	320.91	0.74%	18" ø	67.3'
SUMMIT WOODS BOULEVARD CENTERLINE 35+64.76	320.91	36+43.89	322.05	1.40%	18" ø	81.5'
SUMMIT WOODS BOULEVARD CENTERLINE 35+64.76	320.81	35+64.33	320.67	0.54%	18" ø	25.8'
SUMMIT WOODS BOULEVARD CENTERLINE 36+98.34	322.28	36+99.16	322.18	0.54%	18" ø	20.0'
SUMMIT WOODS BOULEVARD CENTERLINE 36+99.16	322.38	36+43.89	322.15	0.41%	18" ø	57.0'
SUMMIT WOODS BOULEVARD CENTERLINE 37+88.35	322.81	36+98.34	322.38	0.48%	18" ø	88.4'
SUMMIT WOODS BOULEVARD CENTERLINE 43+14.59	322.60	41+78.44	325.19	1.92%	18" ø	134.7'
SUMMIT WOODS BOULEVARD CENTERLINE 44+29.40	321.87	43+14.59	322.44	0.50%	18" ø	113.6'
SUMMIT WOODS BOULEVARD CENTERLINE 45+20.50	321.32	44+29.40	321.77	0.50%	18" ø	90.2'
SUMMIT WOODS BOULEVARD CENTERLINE 46+58.94	320.40	46+59.24	320.30	0.50%	18" ø	20.1'
SUMMIT WOODS BOULEVARD CENTERLINE 46+59.24	320.50	46+78.57	320.29	0.52%	18" ø	40.2'
SUMMIT WOODS BOULEVARD CENTERLINE 46+59.24	320.50	45+20.50	321.22	0.52%	18" ø	137.3'
SUMMIT WOODS BOULEVARD CENTERLINE 47+95.31	322.70	47+95.93	322.50	1.00%	18" ø	20.0'
SUMMIT WOODS BOULEVARD CENTERLINE 47+95.93	322.40	46+59.24	320.50	1.41%	18" ø	135.2'

Drainage Pipe Table						
Road Alignment	Start Invert	Pipe End Station	End Invert	Slope	Size	Length
ROLLING RIDGE CENTERLINE 32+00.55	357.40	32+01.75	357.20	1.00%	18" ø	19.9'
ROLLING RIDGE CENTERLINE 32+01.75	357.10	34+38.62	350.58	2.75%	18" ø	236.7'
ROLLING RIDGE CENTERLINE 32+17.65	352.00	32+83.88	342.00	5.05%	36" ø	198.0'
ROLLING RIDGE CENTERLINE 34+38.62	350.48	35+59.32	349.81	0.56%	18" ø	121.8'
ROLLING RIDGE CENTERLINE 35+59.32	349.71	36+26.22	349.35	0.52%	18" ø	69.0'
ROLLING RIDGE CENTERLINE 36+26.22	349.25	36+84.61	346.30	4.90%	18" ø	60.2'
ROLLING RIDGE CENTERLINE 36+84.61	346.20	37+57.12	345.81	0.53%	18" ø	73.3'
ROLLING RIDGE CENTERLINE 37+57.12	345.71	37+87.85	341.45	6.43%	18" ø	66.3'
STONY BROOK CENTERLINE ???	331.31	???	329.77	1.25%	18" ø	123.2'
STONY BROOK CENTERLINE 0+37.00	326.96	???	326.65	0.50%	18" ø	62.4'
STONY BROOK CENTERLINE 1+26.55	327.51	0+37.00	327.06	0.50%	18" ø	89.6'
STONY BROOK CENTERLINE 3+12.61	333.66	2+64.41	332.16	3.20%	18" ø	47.0'
STONY BROOK CENTERLINE 3+80.95	337.59	3+12.61	333.66	5.90%	18" ø	66.6'
STONY BROOK CENTERLINE 7+66.32	339.50	7+66.58	339.30	1.00%	18" ø	20.0'
STONY BROOK CENTERLINE 7+66.58	339.20	8+64.72	336.98	2.33%	18" ø	95.4'
STONY BROOK CENTERLINE 10+53.18	335.78	10+97.12	335.54	0.54%	18" ø	43.9'
STONY BROOK CENTERLINE 10+97.12	335.54	11+47.18	335.27	0.53%	18" ø	50.9'
STONY BROOK CENTERLINE 11+47.18	335.17	12+22.32	334.79	0.49%	18" ø	76.6'
STONY BROOK CENTERLINE 11+47.60	335.17	11+47.18	335.27	-0.50%	18" ø	19.9'
STONY BROOK CENTERLINE 12+22.32	334.79	12+79.57	334.50	0.50%	18" ø	58.4'

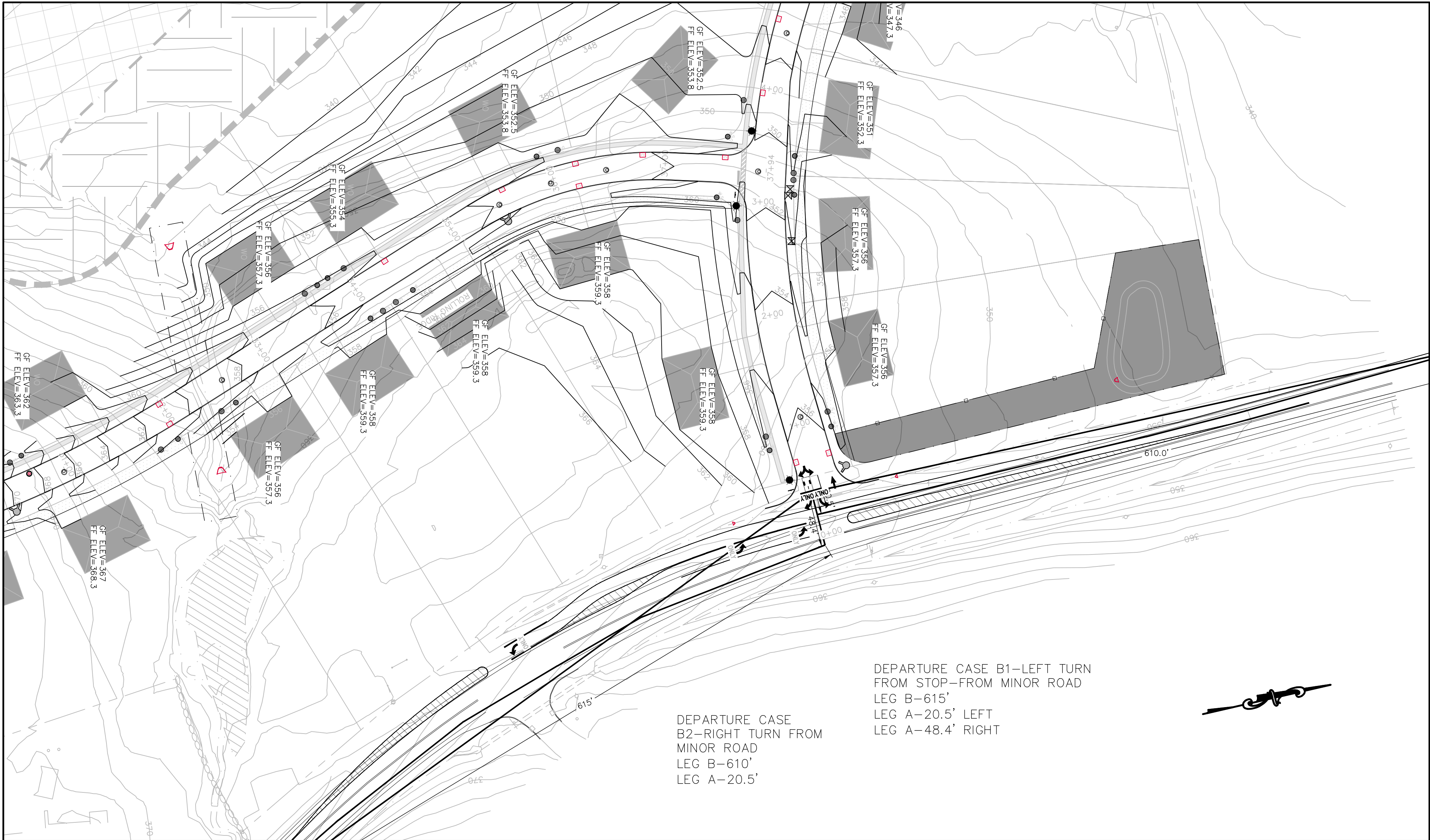
Drainage Pipe Table						
Road Alignment	Start Invert	Pipe End Station	End Invert	Slope	Size	Length
STONY BROOK CENTERLINE 12+79.57	334.40	14+53.10	333.53	0.50%	18" ø	174.3'
STONY BROOK CENTERLINE 14+53.10	333.43	16+18.20	332.60	0.50%	18" ø	166.2'
STONY BROOK CENTERLINE 14+53.10	335.00	14+53.10	333.53	7.35%	18" ø	20.0'
STONY BROOK CENTERLINE 16+18.20	332.50	16+86.77	332.17	0.45%	18" ø	71.6'
STONY BROOK CENTERLINE 16+86.77	332.17	???	331.41	0.47%	18" ø	162.6'
SUMMIT WOODS BOULEVARD CENTERLINE 0+35.71	354.95	0+35.20	353.30	1.11%	12" ø	148.1'
SUMMIT WOODS BOULEVARD CENTERLINE 0+35.85	354.00	0+35.29	353.92	0.06%	15" ø	140.9'
SUMMIT WOODS BOULEVARD CENTERLINE 0+72.07	352.70	0+62.55	345.00	2.94%	18" ø	261.5'
SUMMIT WOODS BOULEVARD CENTERLINE 1+76.60	398.71	1+80.00	398.61	0.50%	15" ø	19.9'
SUMMIT WOODS BOULEVARD CENTERLINE 3+14.96	349.85	3+30.18	349.60	1.26%	15" ø	19.9'
SUMMIT WOODS BOULEVARD CENTERLINE 3+99.08	341.35	4+65.06	340.00	2.01%	18" ø	67.0'
SUMMIT WOODS BOULEVARD CENTERLINE 4+65.06	339.90	5+19.43	339.60	0.54%	18" ø	55.3'
SUMMIT WOODS BOULEVARD CENTERLINE 5+19.43	339.50	6+54.44	337.92	1.17%	18" ø	135.0'
SUMMIT WOODS BOULEVARD CENTERLINE 5+19.50	340.50	5+19.43	339.60	4.50%	18" ø	20.0'
SUMMIT WOODS BOULEVARD CENTERLINE 6+54.44	337.82	7+57.15	337.32	0.50%	18" ø	100.9'
SUMMIT WOODS BOULEVARD CENTERLINE 7+55.85	336.90	7+60.05	334.00	17.98%	24" ø	16.1'
SUMMIT WOODS BOULEVARD CENTERLINE 7+56.74	337.42	7+57.15	337.32	0.50%	18" ø	19.9'
SUMMIT WOODS BOULEVARD CENTERLINE 7+57.15	337.22	7+57.40	337.05	0.50%	18" ø	34.2'
SUMMIT WOODS BOULEVARD CENTERLINE 9+25.07	335.22	10+20.83	334.50	0.77%	18" ø	94.1'
SUMMIT WOODS BOULEVARD CENTERLINE 9+25.09	335.32	9+25.07	335.22	0.50%	18" ø	19.8'

Drainage Pipe Table						
Road Alignment	Start Invert	Pipe End Station	End Invert	Slope	Size	Length
SUMMIT WOODS BOULEVARD CENTERLINE 10+20.83	334.40	11+06.42	333.90	0.59%	18" ø	84.1'
SUMMIT WOODS BOULEVARD CENTERLINE 11+06.42	333.80	12+85.48	332.91	0.50%	18" ø	177.7'
SUMMIT WOODS BOULEVARD CENTERLINE 12+85.48	332.70	12+85.22	332.50	0.61%	18" ø	32.8'
SUMMIT WOODS BOULEVARD CENTERLINE 12+85.88	332.50	12+85.48	332.80	-1.51%	18" ø	19.9'
SUMMIT WOODS BOULEVARD CENTERLINE 15+42.51	326.37	15+43.30	326.27	0.50%	18" ø	19.9'
SUMMIT WOODS BOULEVARD CENTERLINE 18+00.32	325.20	18+00.52	325.10	0.50%	18" ø	19.9'
SUMMIT WOODS BOULEVARD CENTERLINE 18+00.52	325.10	15+43.30	326.40	0.51%	18" ø	257.0'
SUMMIT WOODS BOULEVARD CENTERLINE 18+00.52	325.00	19+07.96	324.50	0.48%	18" ø	105.2'
SUMMIT WOODS BOULEVARD CENTERLINE 19+07.96	324.40	20+90.07	323.40	0.55%	18" ø	181.3'
SUMMIT WOODS BOULEVARD CENTERLINE 20+90.07	323.30	20+87.48	318.72	9.25%	18" ø	49.5'
SUMMIT WOODS BOULEVARD CENTERLINE 20+90.07	323.50	20+90.07	323.40	0.51%	18" ø	19.8'
SUMMIT WOODS BOULEVARD CENTERLINE 22+29.64	326.55	21+63.79	326.06	0.50%	18" ø	98.5'
SUMMIT WOODS BOULEVARD CENTERLINE 22+51.38	332.26	22+71.08	332.16	0.50%	18" ø	19.8'
SUMMIT WOODS BOULEVARD CENTERLINE 22+71.08	332.06	22+69.49	327.61	3.25%	18" ø	136.9'
SUMMIT WOODS BOULEVARD CENTERLINE 22+88.16	326.94	22+29.64	326.65	0.50%	18" ø	58.5'
SUMMIT WOODS BOULEVARD CENTERLINE 22+89.33	327.17	22+88.16	327.04	0.58%	18" ø	22.1'
SUMMIT WOODS BOULEVARD CENTERLINE 23+85.03	327.76	22+89.33	327.27	0.50%	18" ø	98.7'
SUMMIT WOODS BOULEVARD CENTERLINE 24+20.68	336.88	24+36.73	336.58	0.53%	18" ø	55.8'
SUMMIT WOODS BOULEVARD CENTERLINE 24+36.73	336.58	24+50.38	336.35	0.49%	18" ø	47.0'
SUMMIT WOODS BOULEVARD CENTERLINE 24+50.38	336.25	25+00.37	335.88	0.45%	18" ø	81.8'



SOUTH ENTRANCE

SCALE: 1" = 60'



NORTH ENTRANCE

SCALE: 1" = 60'

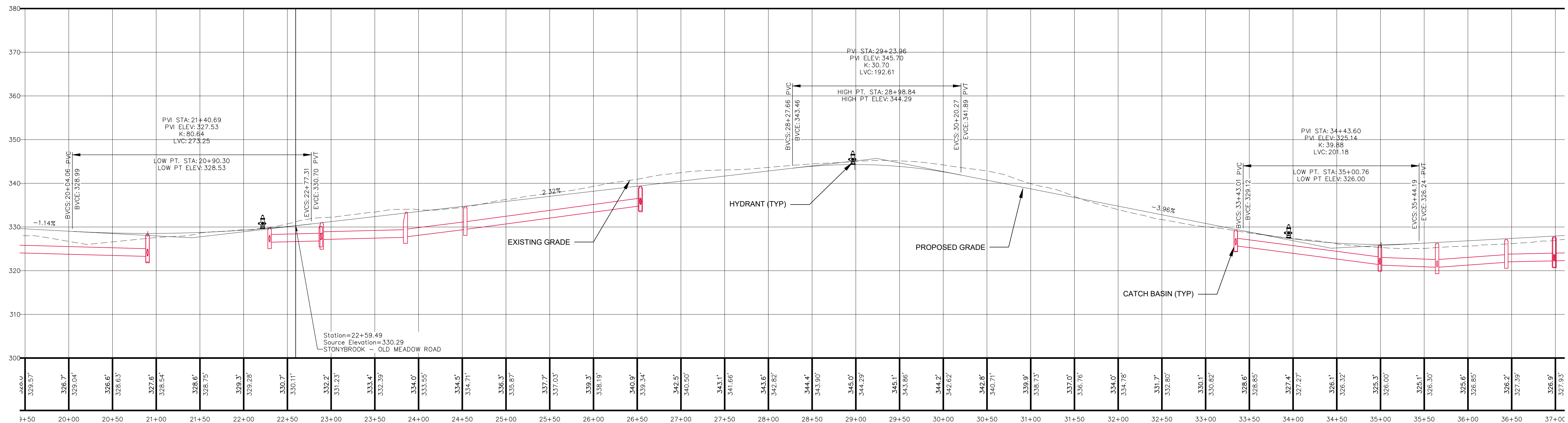
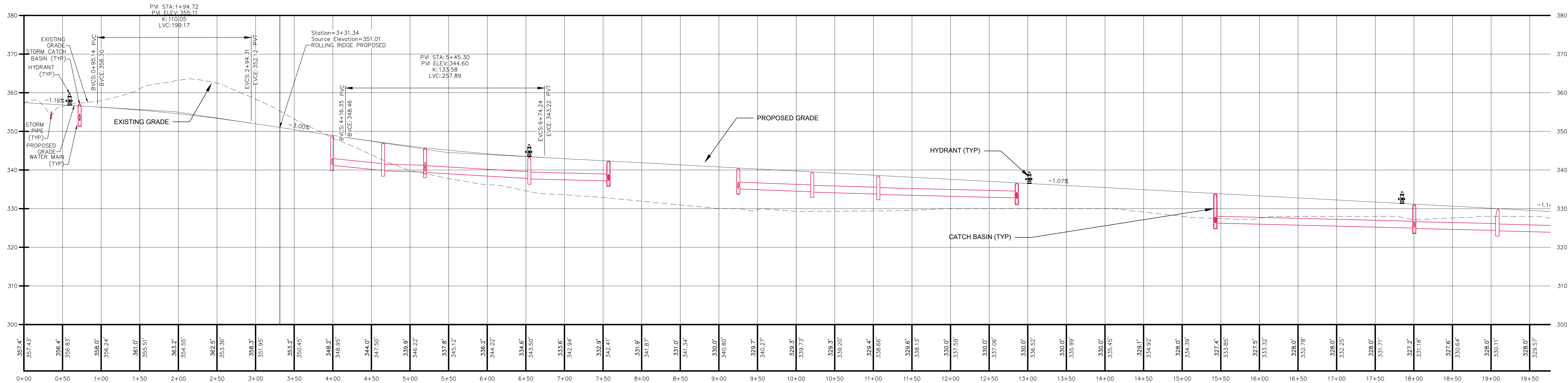
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Mark A. Day, PE	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No. 2020.332	License No. 069646

DAY|STOKOSA
ENGINEERING P.C.

3 Van Wyck Lane
Suite 2
Wappingers Falls, New York 12590
(845) 223-3202

PROJECT		
SUMMIT WOODS		
Town of East Fishkill Dutchess County, New York		
DRAWING		
NYSDOT ENTRANCE PLANS		
SCALE	DRAWN BY	C-170
AS NOTED	ALB	
DATE	CHECKED BY	
04-15-2021	MAD	



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Mark A. Day, PE	
STATE OF NEW YORK	
MARK A. DAY	
LICENSED PROFESSIONAL ENGINEER	
10 069646	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No.	2020.332
License No.	069646

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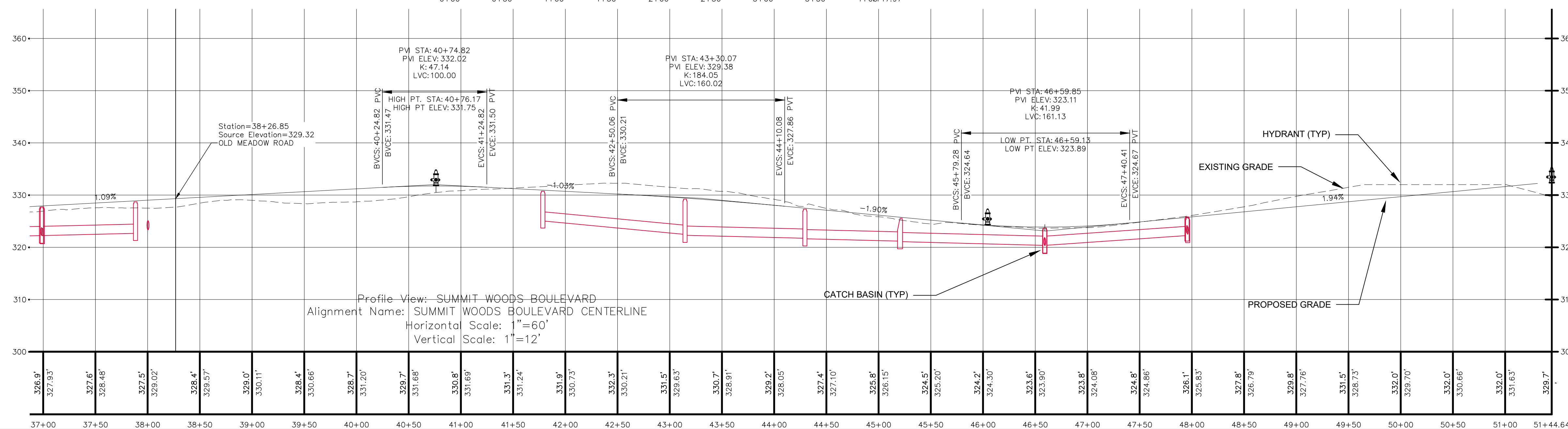
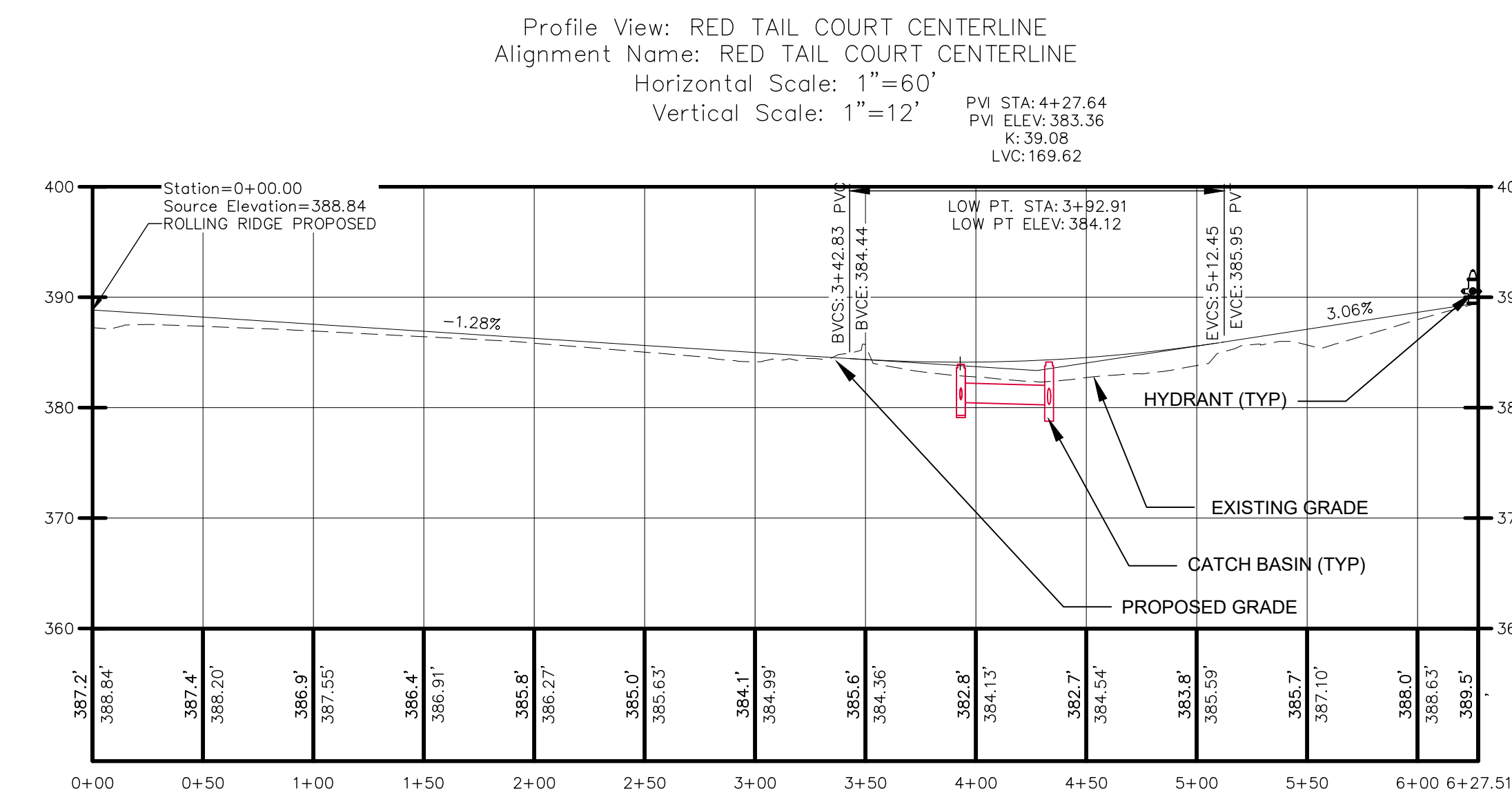
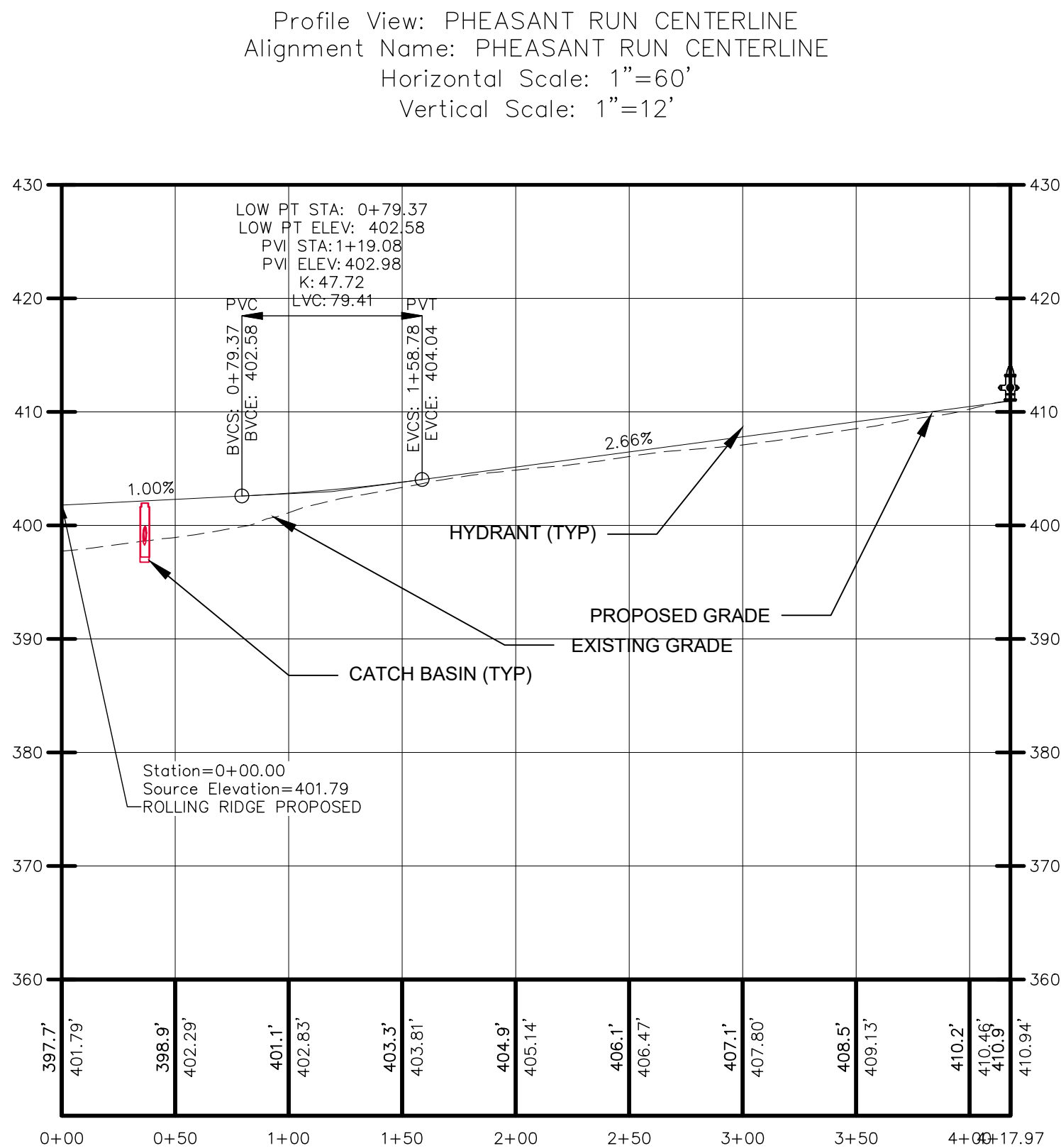
PROJECT


SUMMIT WOODS

Town of East Fishkill Dutchess County, New York

ROAD PROFILES

SCALE	AS NOTED	DRAWN BY	ALB	C-171
DATE	04-15-2021	CHECKED BY	MAD	

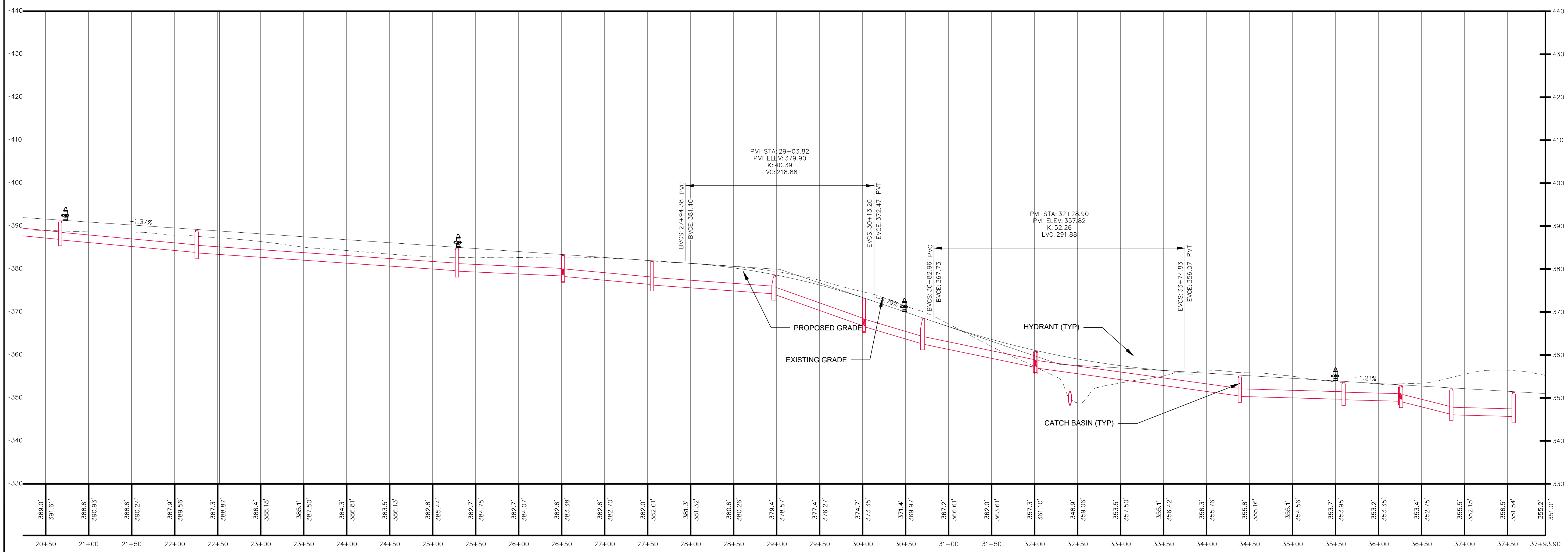
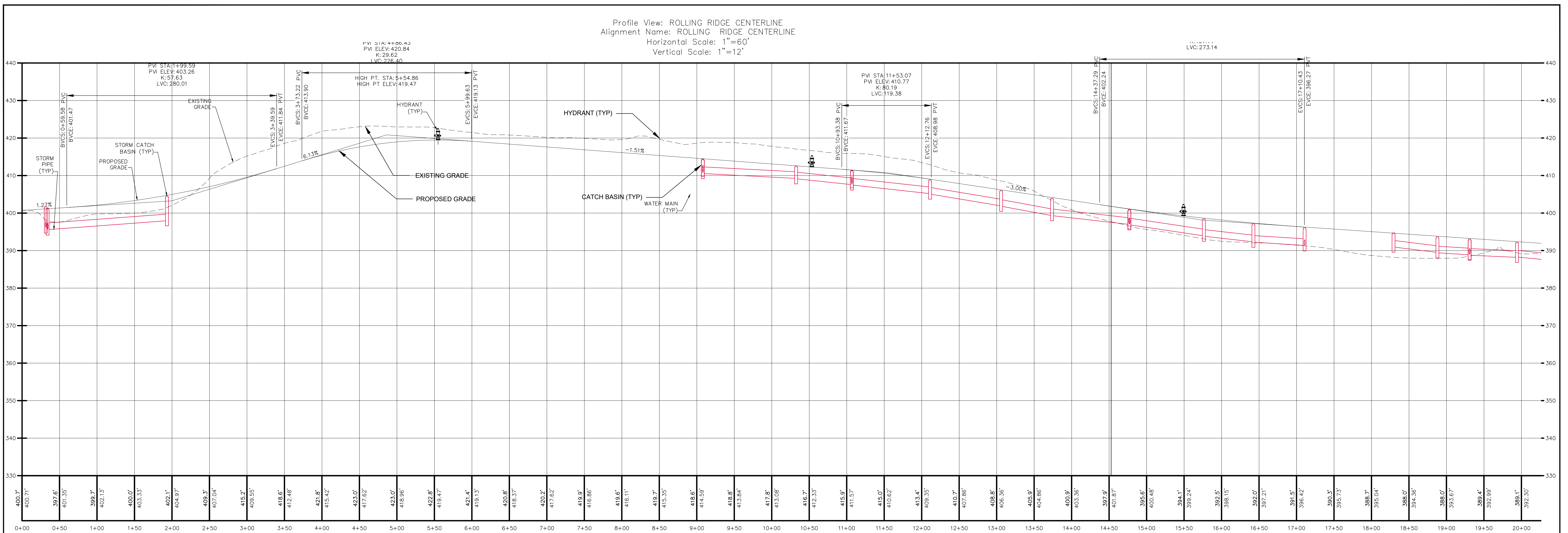


		Mark A. Day, PE
		
	<p>AUGUST 18, 2022 PLANNING BOARD SUBMISSION</p> <p>MAY 25, 2022 PLANNING BOARD SUBMISSION</p> <p>MARCH 30, 2022 APPLICANT REVIEW</p> <p>FEBRUARY 17, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED</p> <p>NOVEMBER 15, 2021</p>	
Project No.	2020.332	License No. 069646

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(845) 223-3202

PROJECT		
<h1>SUMMIT WOODS</h1>		
Town of East Fishkill		Dutchess County, New York
DRAWING		
ROAD PROFILES		
SCALE	DRAWN BY	DESIGNED BY
AS NOTED	ALB	C-172
DATE	CHECKED BY	
04-15-2021	MAD	



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		Mark A. Day, PE
	AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
	MAY 25, 2022 PLANNING BOARD SUBMISSION	
	MARCH 30, 2022 APPLICANT REVIEW	
	FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVIS	
	NOVEMBER 15, 2021	
Project No.	2020.332	License No. 069646

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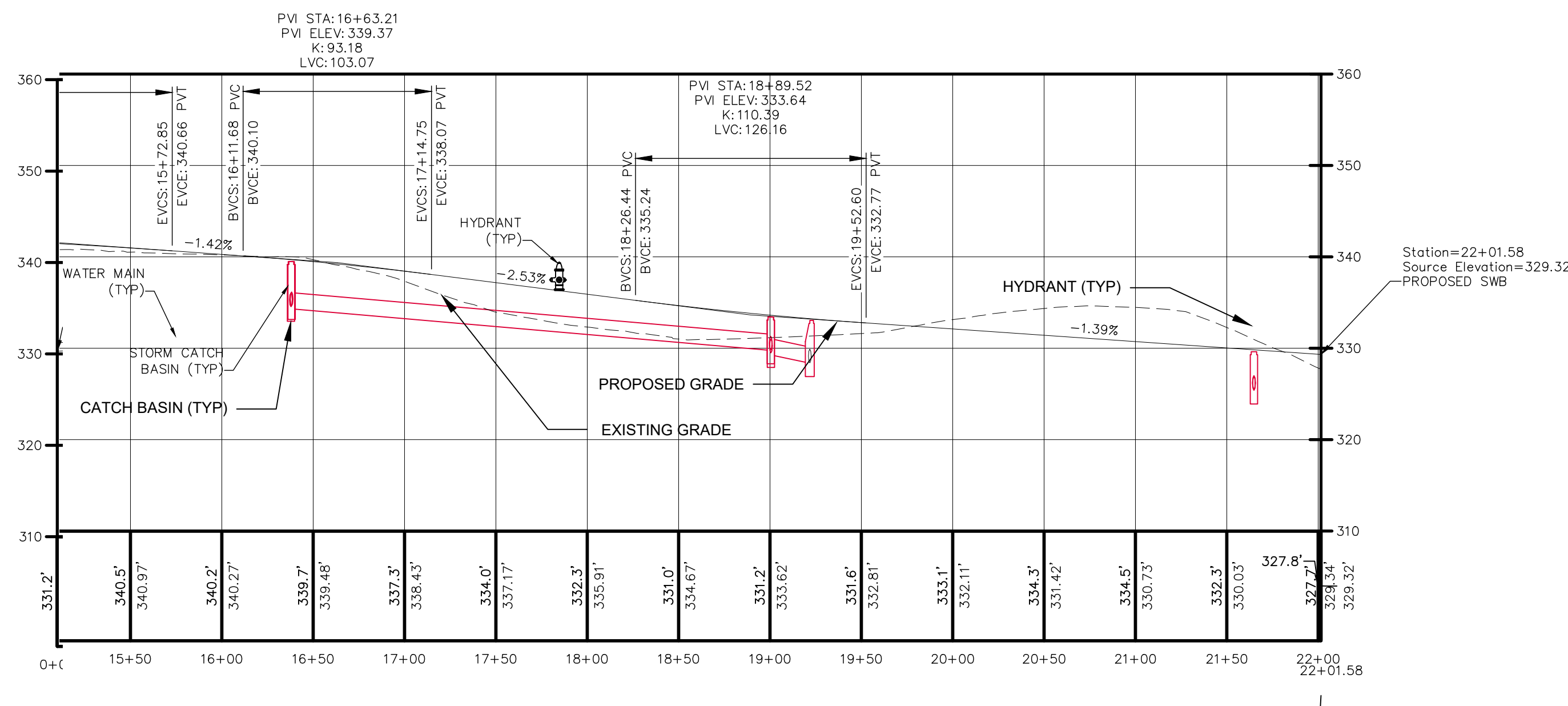
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Wappingers Falls, New York 12590
(845) 223-3202


PROJECT	
<h1>SUMMIT WOODS</h1>	
Town of East Fishkill	Dutchess County, New York

ROAD PROFILES

SCALE	DRAWN BY	DRAWING No.
AS NOTED	ALB	
DATE	CHECKED BY	C-173
04-15-2021	MAD	

PVI STA: 13+23.17	PVI STA: 16+63.21
PVI ELEV: 344.21	PVI ELEV: 339.37
K: 201.67	K: 93.18
LVC: 499.35	LVC: 103.07

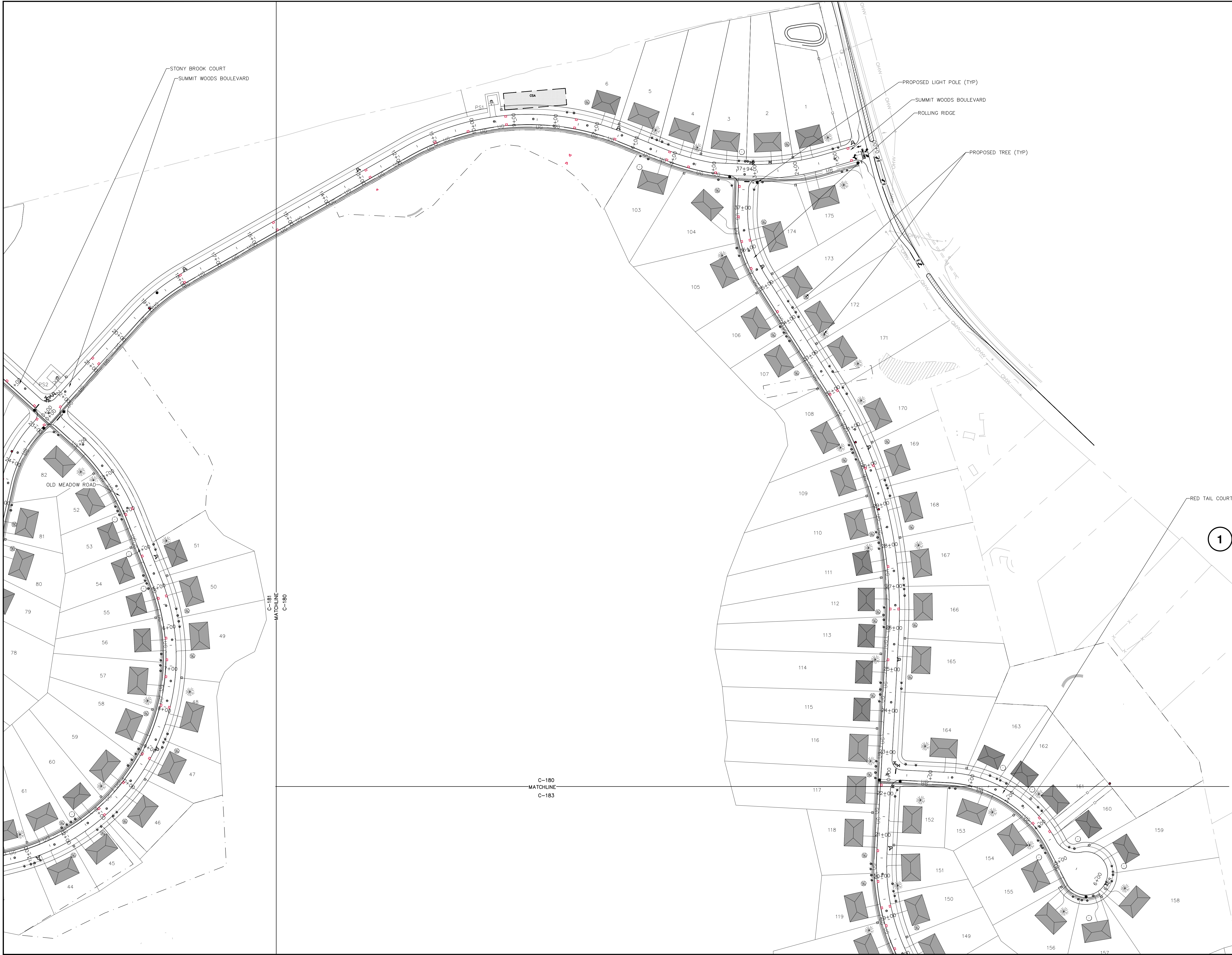


	Mark A. Day, PE 
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	
November 15, 2021 (Revised)	
Project No: 2020_332	License No. 069646

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ROAD PROFILES

SCALE AS NOTED	DRAWN BY ALB	DRAWING No. C-174
DATE 04-15-2021	CHECKED BY MAD	



1 LANDSCAPING & LIGHTING PLAN
SCALE: 1" = 60'

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Mark A. Day, PE	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No. 2020.332	License No. 069646

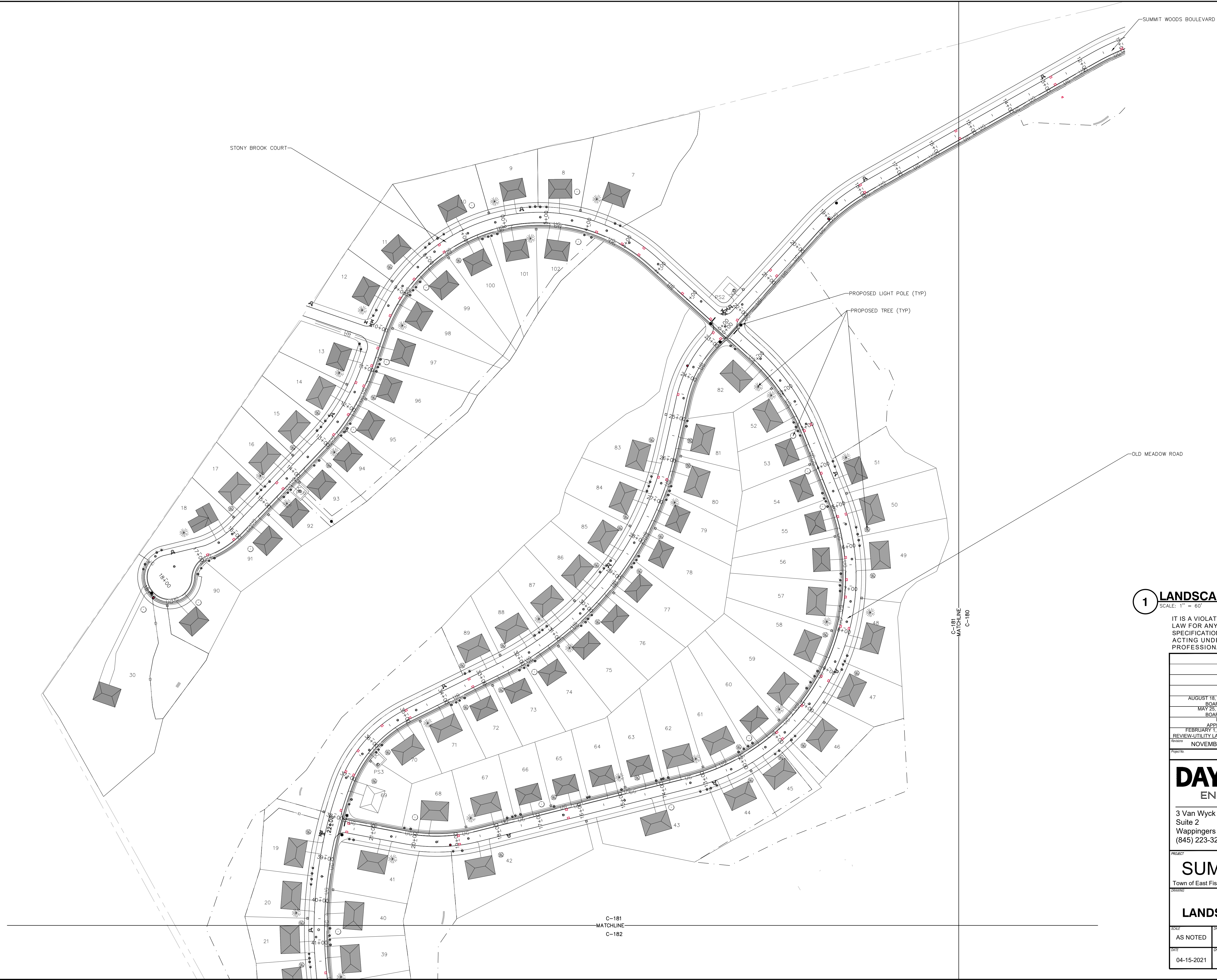
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(845) 223-3202

PROJECT
SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

DRAWING
LANDSCAPE & LIGHTING

SCALE AS NOTED	DRAWN BY ALB	DRAWING NO. C-180
DATE 04-15-2021	CHECKED BY MAD	



1 LANDSCAPING & LIGHTING PLAN
SCALE: 1" = 60'

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Mark A. Day, PE	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No. 2020.332	License No. 069646

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ENGINEERING P.C.

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PROJECT
SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

LANDSCAPE & LIGHTING		
SCALE AS NOTED	DRAWN BY ALB	C-181
DATE 04-15-2021	CHECKED BY MAD	



1 LANDSCAPING & LIGHTING PLAN
SCALE: 1" = 60'

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	Mark A. Day, PE
	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No. 2020.332	License No. 069646

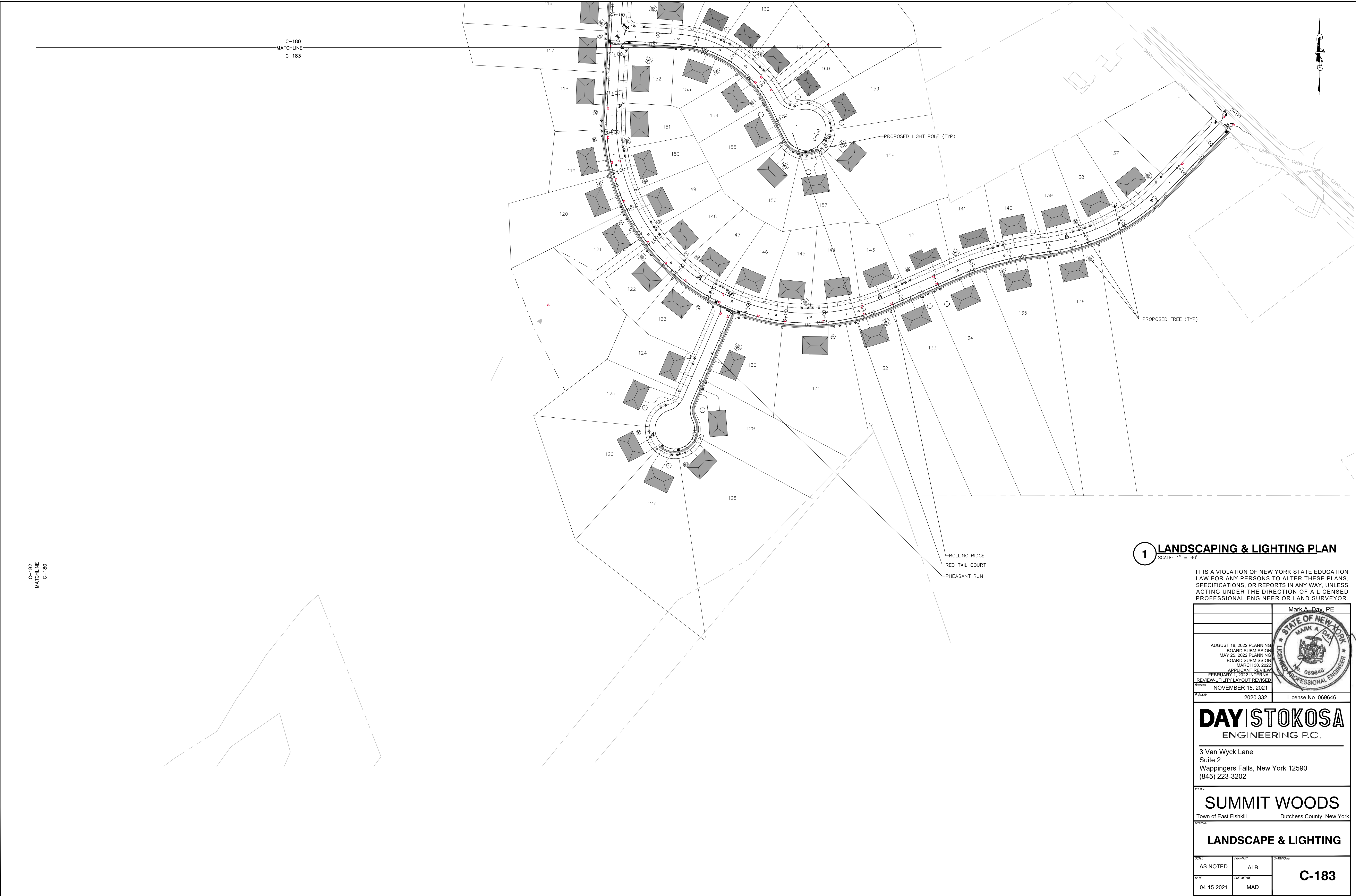
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Wappingers Falls, New York 12590
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PROJECT
SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

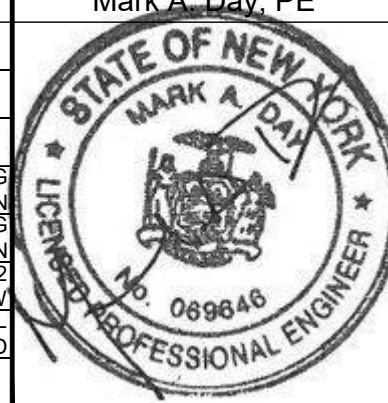
LANDSCAPE & LIGHTING

SCALE AS NOTED	DRAWN BY ALB	C-182
DATE 04-15-2021	CHECKED BY MAD	



1 LANDSCAPING & LIGHTING PLAN
SCALE: 1" = 60'

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	Mark A. Day, PE
	
AUGUST 18, 2022 PLANNING BOARD SUBMISSION	
MAY 25, 2022 PLANNING BOARD SUBMISSION	
MARCH 30, 2022 APPLICANT REVIEW	
FEBRUARY 1, 2022 INTERNAL REVIEW-UTILITY LAYOUT REVISED	
NOVEMBER 15, 2021	
Project No. 2020.332	License No. 069646

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ENGINEERING P.C.

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Suite 2
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PROJECT
SUMMIT WOODS
Town of East Fishkill Dutchess County, New York

DRAWING
LANDSCAPE & LIGHTING

SCALE AS NOTED	DRAWN BY ALB	C-183
DATE 04-15-2021	CHECKED BY MAD	