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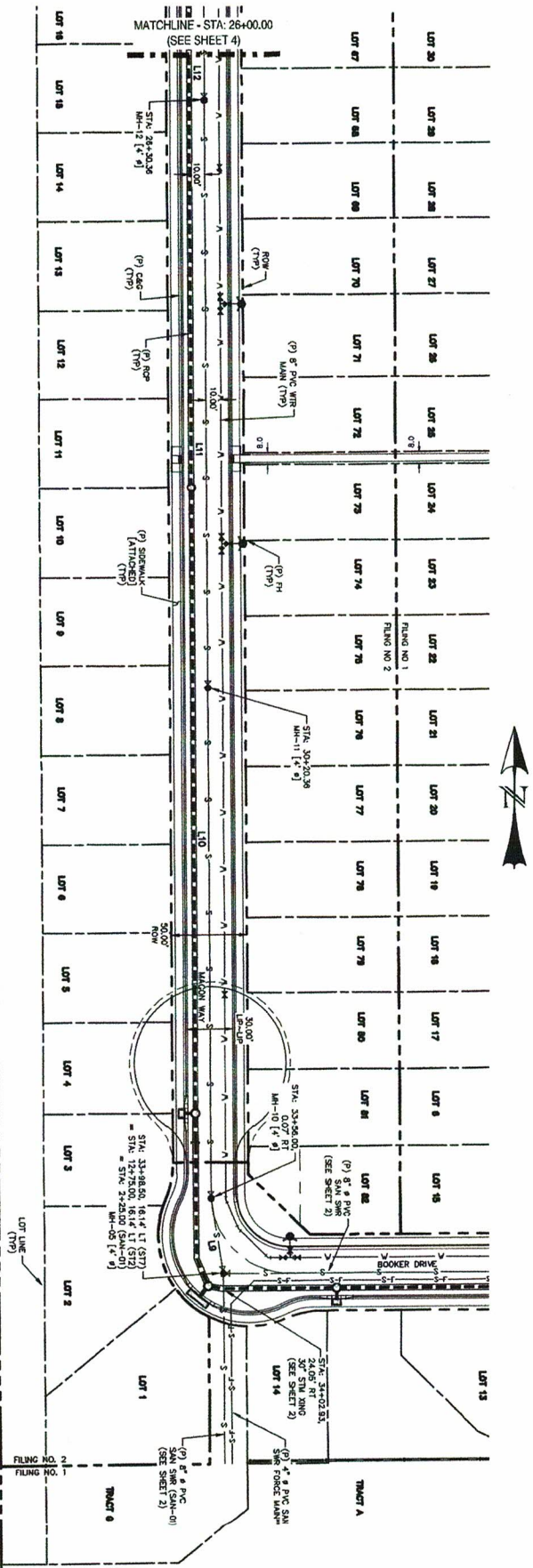
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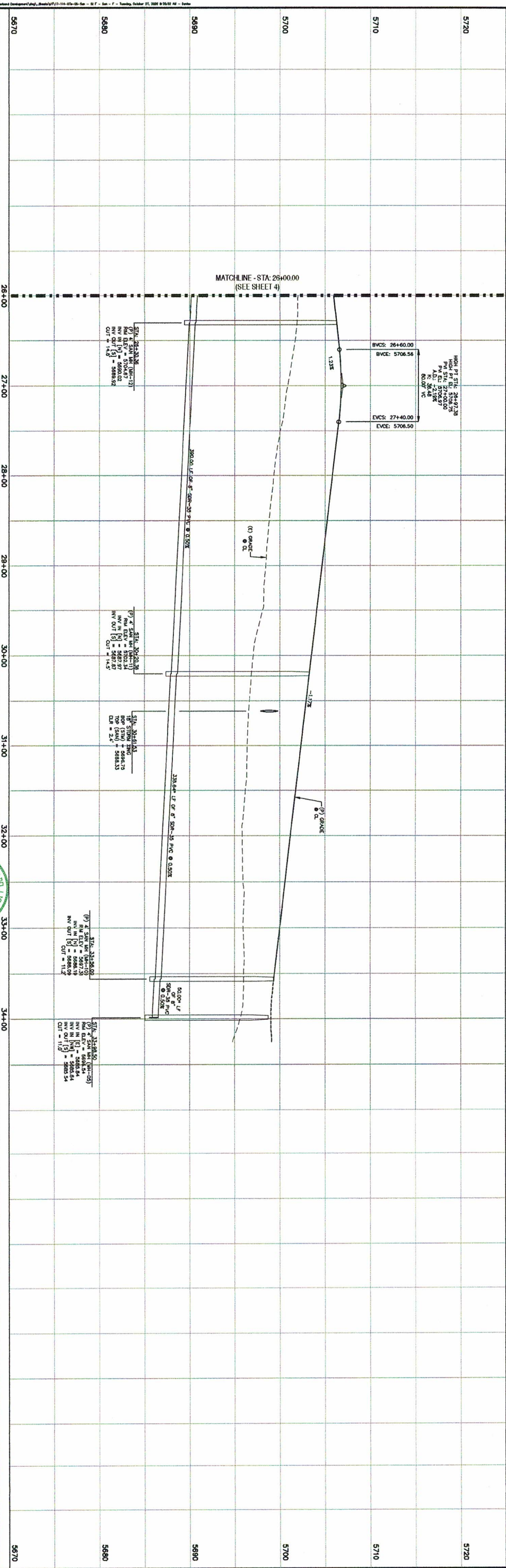
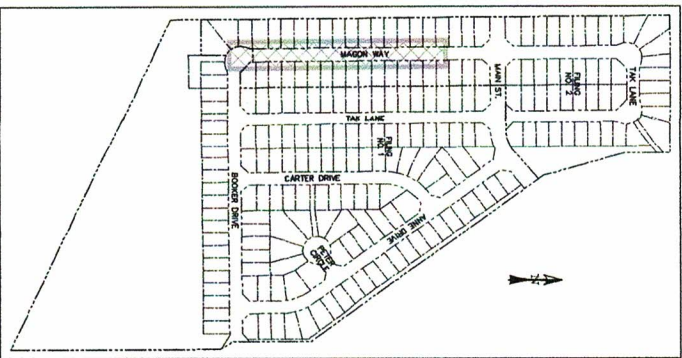
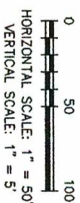
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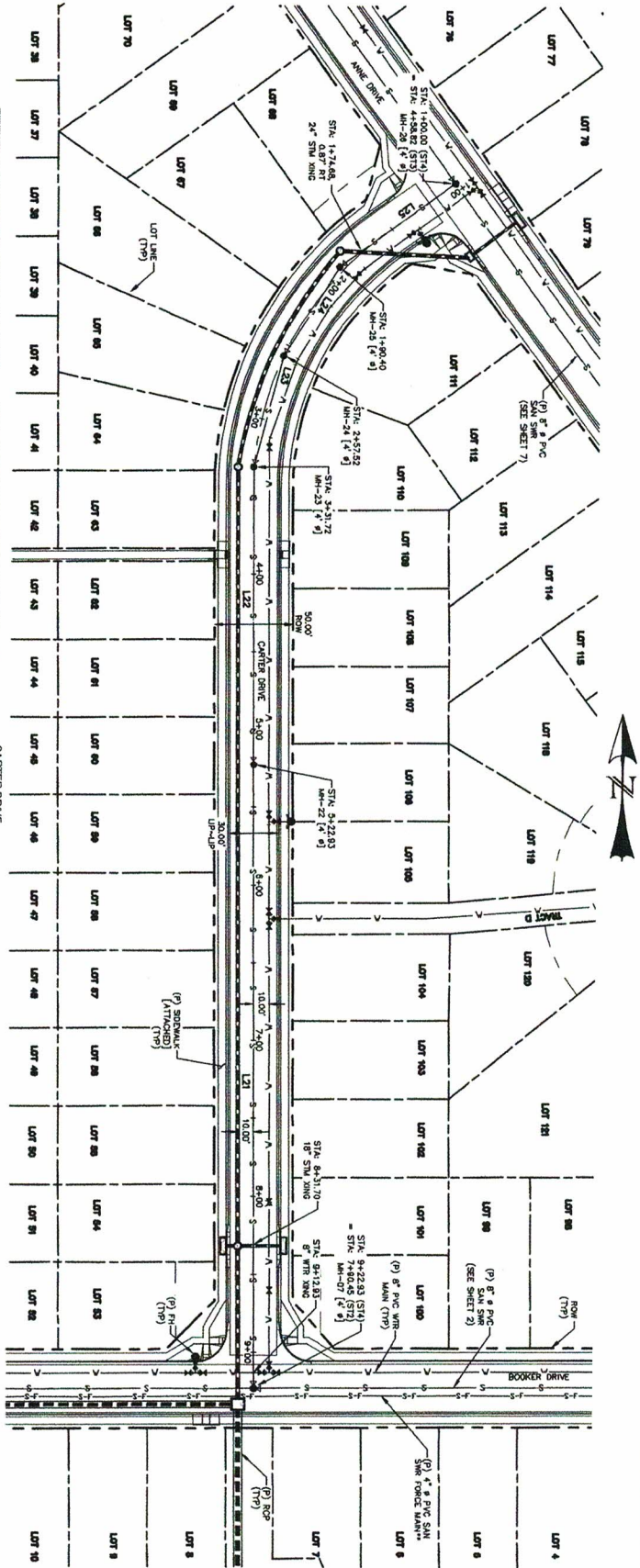


LINE TABLE		
LINE	BEARING	DISTANCE
L9	N8°33'41.17"W	50.00
L10	N0°24'10.53"W	335.64
L11	N0°24'10.53"W	380.00
L12	N0°24'10.53"W	250.00

- NOTES:
- ALL PROPOSED SANITARY SEWER TO BE SDR-35 PVC.
 - PIPE LENGTH DOES NOT EQUAL DIFFERENCE IN STATIONING.
 - PLANS BY ADS HYDRO, SHOWN FOR REFERENCE.



REV.	DESCRIPTION	DATE
1	ADDRESS AGENCY COMMENTS	06/19/19
811 Know what's below. Call 72 hours before you dig. For more details visit: www.811.com		
SHEET NAME: AVATAR EQUITIES, LLC		
PREPARED FOR: AVATAR EQUITIES, LLC		
PREPARED UNDER AGREEMENT FOR AND BEHALF OF: DATAPOINT ENGINEERS, INC.		
DATE: 10/19/20		
DESIGNED BY: MGP		
CHECKED BY: MGP		
DATE: 06/12/19		
JOB NUMBER: 17-114		
SHEET: 5 OF 18		



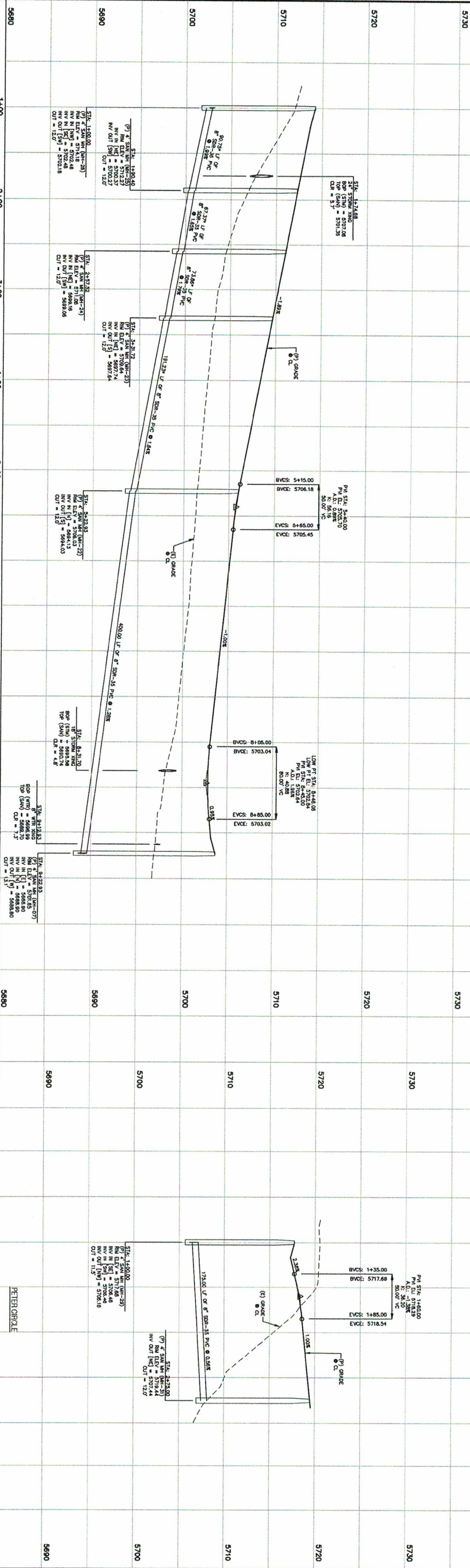
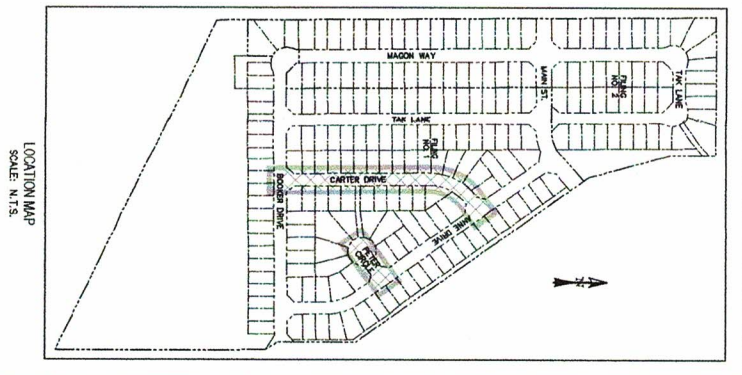
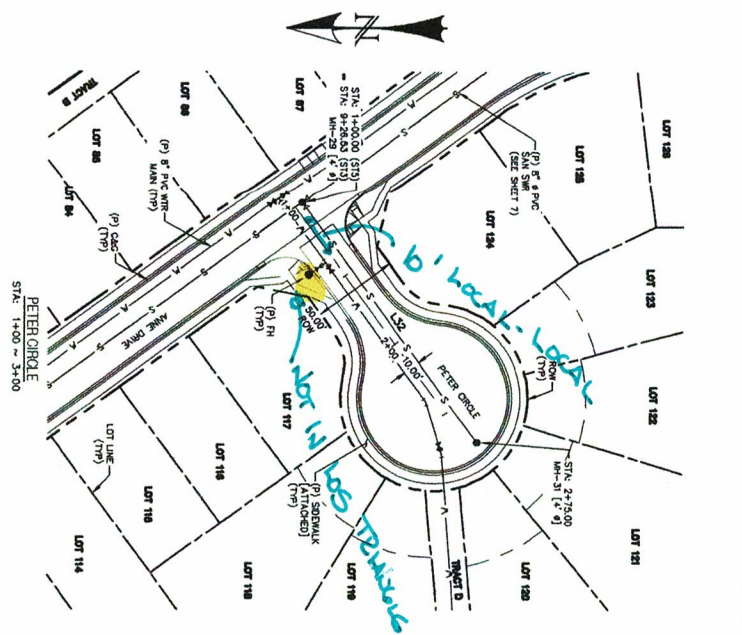
LINE TABLE		
LINE	BEARING	DISTANCE
L21	N0° 24' 10.51"W	400.00
L22	N0° 24' 10.51"W	191.23
L23	N44° 31' 58.87"E	73.86

LINE TABLE		
LINE	BEARING	DISTANCE
L24	N31° 57' 38.12"E	87.37
L25	N55° 54' 47.15"E	80.75
L26	S55° 55' 25.22"W	175.00

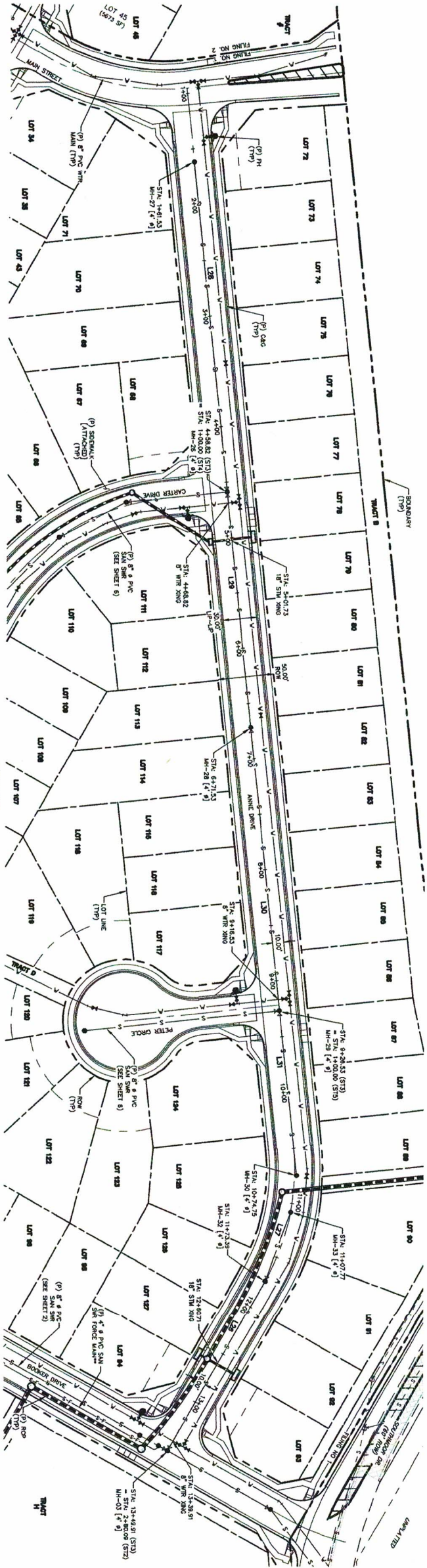
CARTER DRIVE
STK: 1+00 ~ 9+25

- NOTES:
1. ALL PROPOSED SANITARY SEWER TO BE SDR-35 PVC.
 2. PIPE LENGTH DOES NOT EQUAL DIFFERENCE IN STATIONING.
 3. PLANS BY JDS HYDRO, SHOWN FOR REFERENCE.

0 50 100
HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1" = 5'



REV	DESCRIPTION	DATE
1	ADDRESS ADDRESS COMMENTS	06/19/19
OWNER: AVATAR EQUITIES, LLC PROJECT: 6800 EPOCH TOWNSHIP SHEET: 17-114		
DESIGNED BY: MGP DATE: 06/12/19		
JOB NUMBER: 17-114		
SHEET: 6 OF 18		

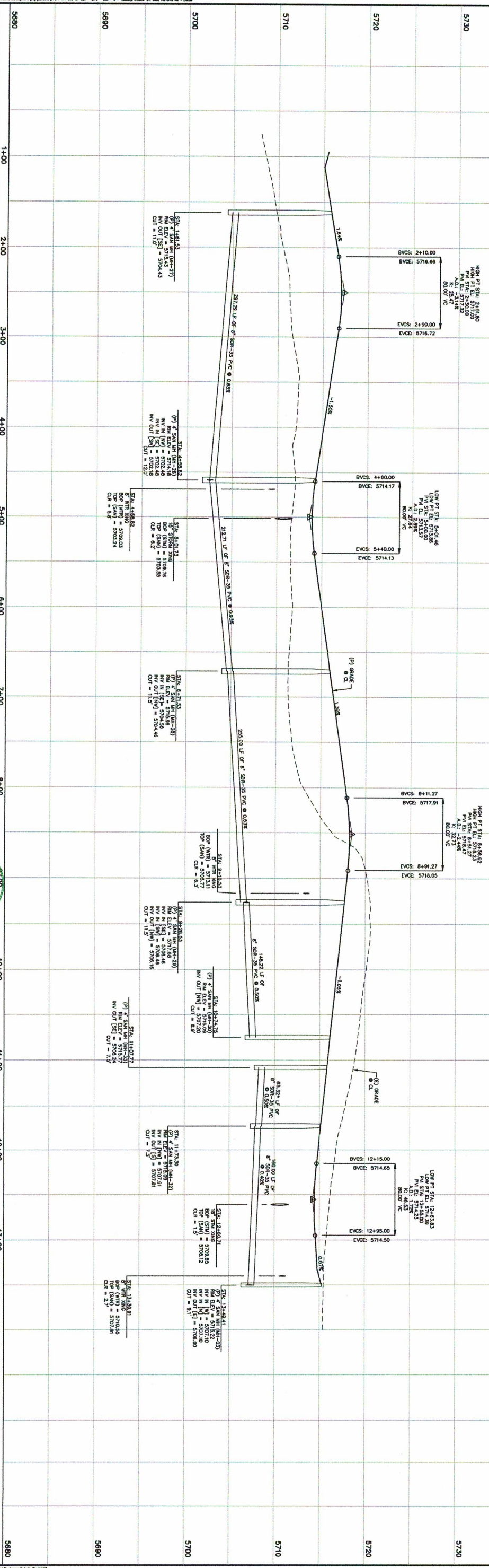
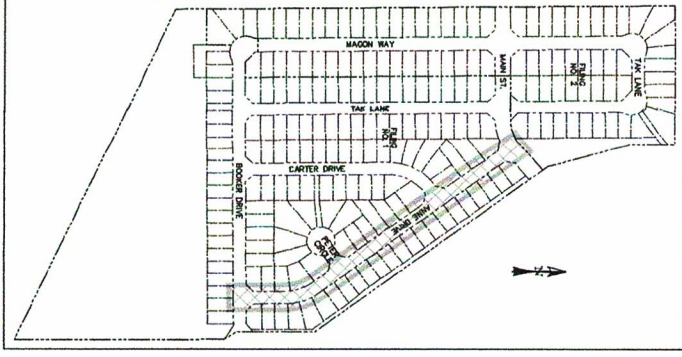


LINE	BEARING	DISTANCE
L26	N0° 24' 10.53"W	160.00
L27	S8° 48' 07.68"E	65.32
L28	S38° 04' 34.78"E	297.30

LINE	BEARING	DISTANCE
L29	S38° 04' 34.78"E	212.70
L30	S38° 04' 34.78"E	255.00
L31	N38° 04' 34.78"W	148.37

- NOTES:
1. ALL PROPOSED SANITARY SEWER TO BE SDR-35 PVC.
 2. PIPE LENGTH DOES NOT EQUAL DIFFERENCE IN STATIONING.
 3. PLANS BY JDS HYDRO, SHOWN FOR REFERENCE.

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1" = 5'



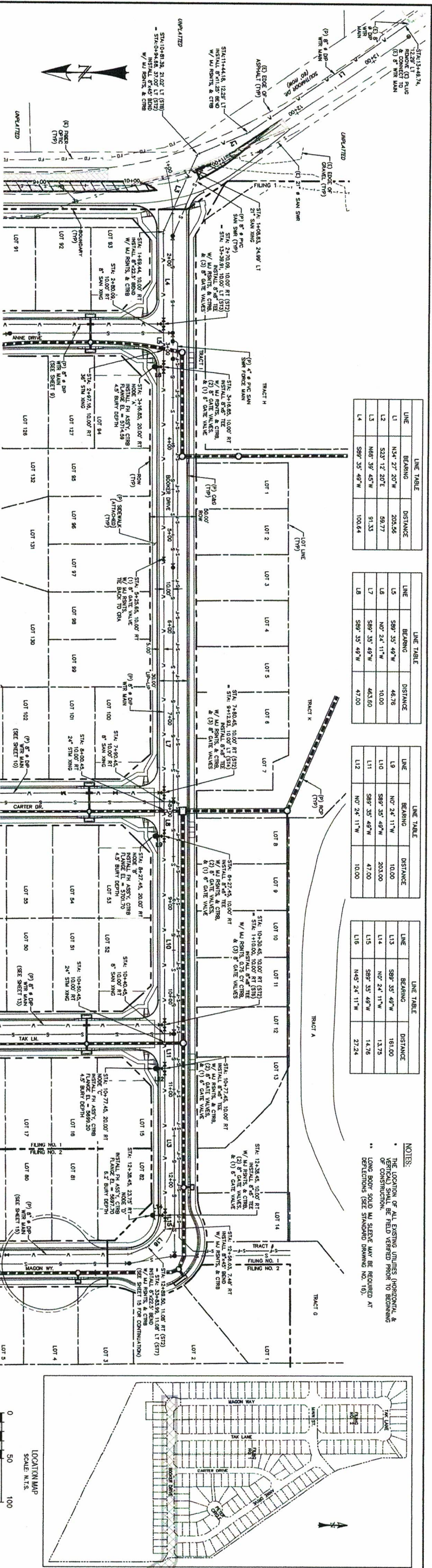
REV	DESCRIPTION	DATE
1	ADDRESS AGENCY COMMENTS	06/19/19

STREET NAME LOCATIONS:	PREPARED FOR:	PREPARED BY:
MAIN STREET BROOKER DRIVE CARRIER DRIVE PETER CIRCLE MADON WAY COL-DC-SAC - R	AVATAR EQUITIES, LLC 6800 EPOCH PARKWAY SUITE 1200 B204 STOESS, VT 05781	DAVID L. WATERS REGISTERED PROFESSIONAL ENGINEER 40510 10/19/20

DESIGNED BY	SCALE	DATE
MGP	1" = 50'	06/12/19

JOB NUMBER	SHEET
17-114	7 OF 18

RIVERBEND CROSSING
ANNE DRIVE
SANITARY SEWER PLAN & PROFILE



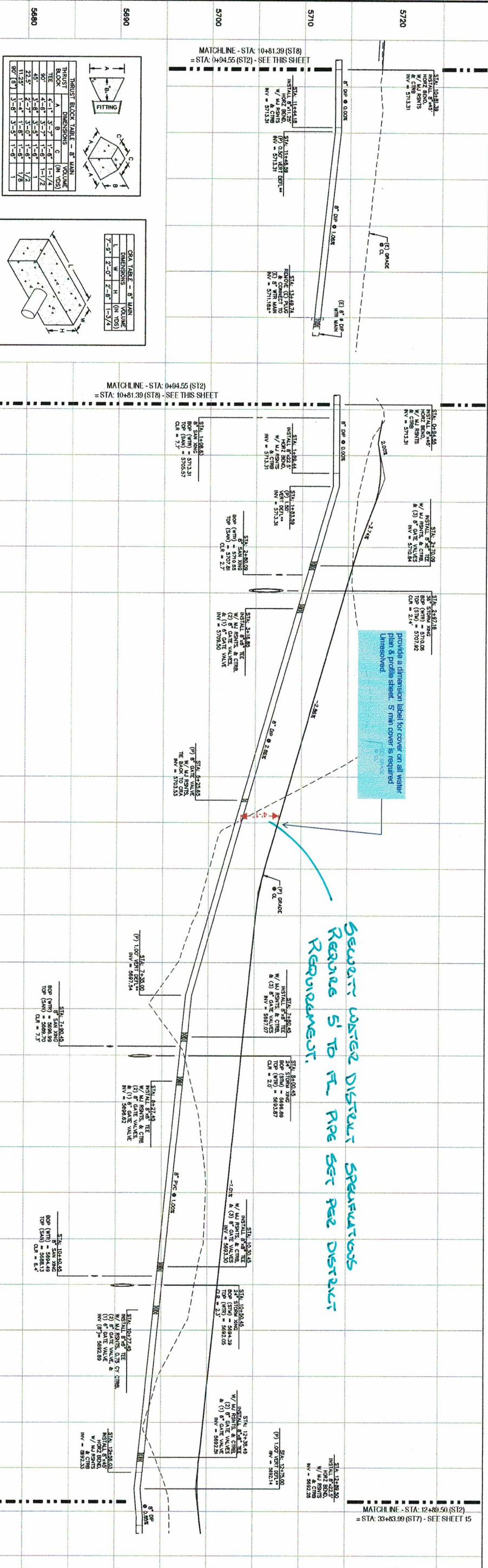
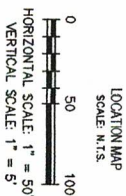
LINE TABLE		
LINE	BEARING	DISTANCE
L1	N34° 27' 20" W	205.56
L2	S23° 12' 20" E	59.77
L3	N68° 39' 45" W	91.33
L4	S89° 35' 49" W	100.64

LINE TABLE		
LINE	BEARING	DISTANCE
L5	S89° 35' 49" W	46.76
L6	N07° 24' 11" W	10.00
L7	S89° 35' 49" W	463.80
L8	S89° 35' 49" W	47.00

LINE TABLE		
LINE	BEARING	DISTANCE
L9	N07° 24' 11" W	10.00
L10	S89° 35' 49" W	203.00
L11	S89° 35' 49" W	47.00
L12	N07° 24' 11" W	10.00

LINE TABLE		
LINE	BEARING	DISTANCE
L13	S89° 35' 49" W	161.00
L14	N07° 24' 11" W	13.75
L15	S89° 35' 49" W	14.76
L16	N45° 24' 11" W	27.24

NOTES:
• THE LOCATION OF ALL EXISTING UTILITIES (UNDERGROUND & VERTICAL) SHALL BE FIELD VERIFIED PRIOR TO BEGINNING OF CONSTRUCTION.
** LONG RIGID SOLID MA SLEEVE MAY BE REQUIRED AT DEFLECTIONS (SEE STANDARD DRAWING NO. 16).



MATCHLINE - STA: 12+81.50 (S12)
= STA: 33+83.90 (S17) - SEE SHEET 15

THURST BLOCK TABLE - 8" MAIN		
THURST	THURST	THURST
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CSA TABLE - 8" MAIN		
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PREPARED FOR:
AVATAR EQUITIES, LLC
6800 ELMWOOD PARKWAY
SUITE 1200
DALLAS, TX 75231

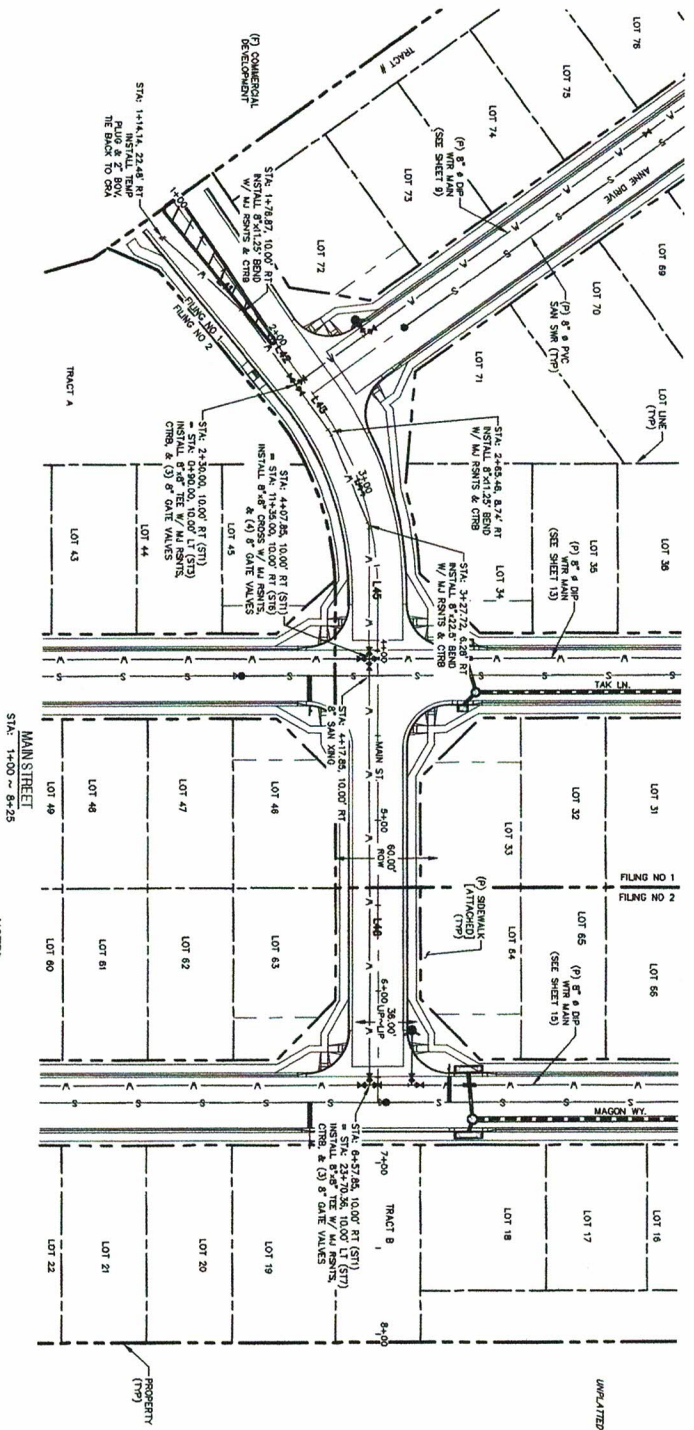
PREPARED UNDER A PROFESSIONAL ENGINEERING SEAL AND SIGNATURE OF CALVIN MONTGOMERY ENGINEERING, INC.
DAVID L. MONTGOMERY, P.E.
40510
10/19/20

CALVIN MONTGOMERY ENGINEERING, INC.
10/19/20

RIVERBEND CROSSING
WATER MAIN
PLAN & PROFILE

DESIGNED BY: MGP
SCALE: 1" = 50'
JOB NUMBER: 17-114
SHEET: 8 OF 18

LINE TABLE	
LINE	BEARING DISTANCE
L41	S42.40°10'W 63.86
L42	S53.55°10'W 53.13
L43	S53.55°10'W 34.40
L44	S67.05°49'W 58.74
L45	S88.35°49'W 78.65
L46	S88.35°49'W 250.00

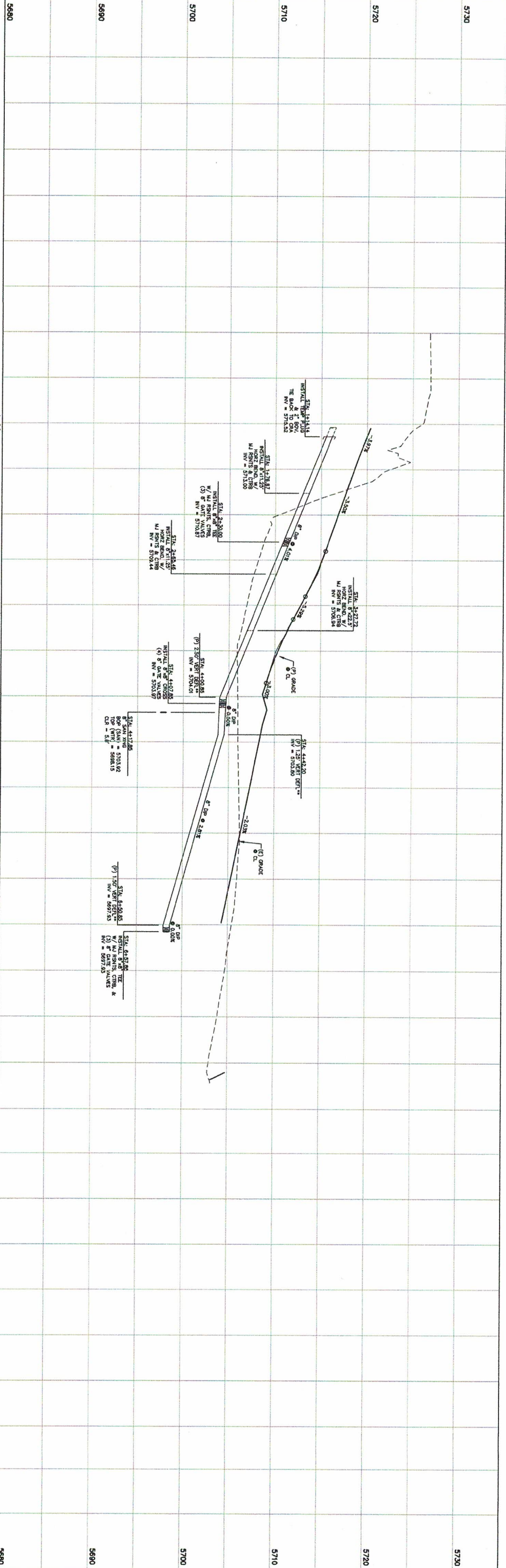
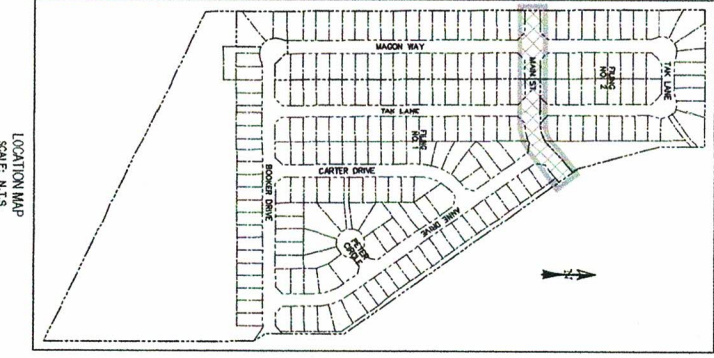


NOTES:

- THE LOCATION OF ALL EXISTING UTILITIES (HORIZONTAL & VERTICAL) SHALL BE FIELD VERIFIED PRIOR TO BEGINNING OF CONSTRUCTION.
- LONG RISE SHALL BE REQUIRED AT DEFLECTIONS (SEE STANDARD DRAWING NO. 16).

FITTING	
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REV	DESCRIPTION	DATE
1	ADDRESS AGENCY COMMENTS	06/19/18



SHEET NAME ABBREVIATIONS:	
MAIN STREET	MAIN STREET
BROOK DRIVE	BROOK DRIVE
MADON WAY	MADON WAY
DATE: 06-19-18	DATE: 06-19-18

PREPARED FOR:	
AVATAR EQUITIES, LLC	AVATAR EQUITIES, LLC
6800 SHERIDAN TURNPIKE	6800 SHERIDAN TURNPIKE
STREET, MI 48116	STREET, MI 48116

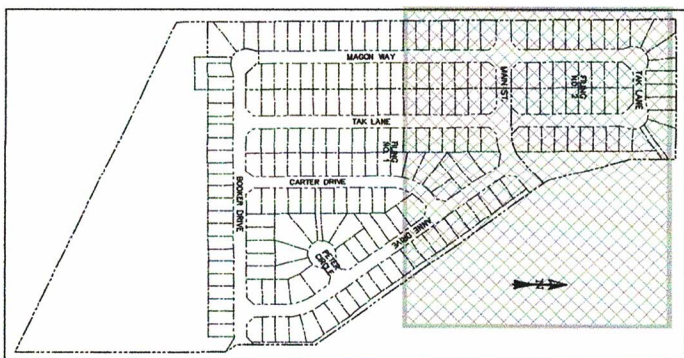
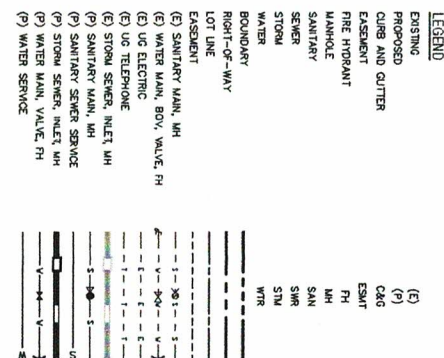
PREPARED UNDER MY DIRECT SUPERVISION FOR AND BEHALF OF:	
DAVID L. WILKINS, OCCUPANT PER PERMIT	DAVID L. WILKINS, OCCUPANT PER PERMIT
DATE:	DATE:



RIVERBEND CROSSING	
WATER MAIN	WATER MAIN
PLAN & PROFILE	PLAN & PROFILE

DESIGNED BY:	MGF	DRAWN BY:	MGF
SCALE:	1" = 50'	DATE:	06/12/19
JOB NUMBER:	17-114	SHEET:	12 OF 18

DESIGNED BY	MGP	DRAWN BY	MGP
SCALE	1" = 50'	DATE	06/12/19
JOB NUMBER		SHEET	
17-114		16 OF 18	



REV.	DESCRIPTION	DATE
1	ADDRESS AGENCY COMMENTS	06/19/18



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PREPARED FOR:

AVATAR EQUITIES, LLC

6800 JERICHO TURNPIKE
SUITE 120W #204
SYOSSET, NY 11791

PREPARED UNDER CONTRACT FOR AND BEHALF OF CALPINE ENGINEERING

DAVID L. JAMES
40510
ENGINEER

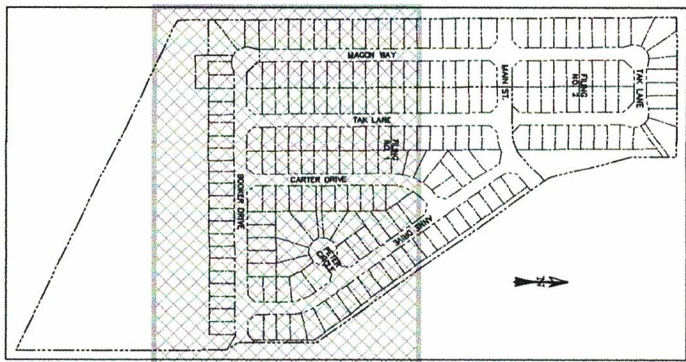
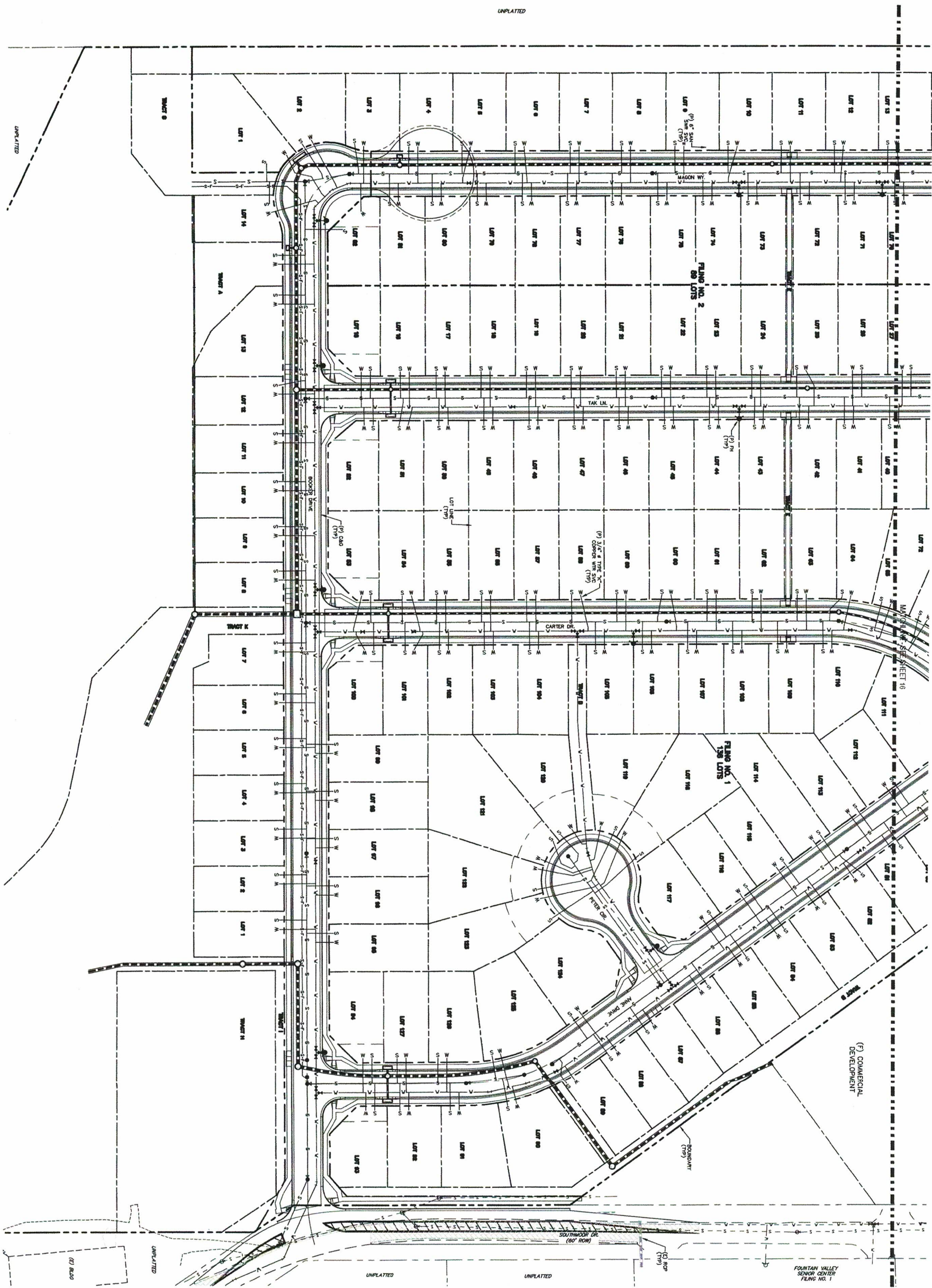
10/09/20



CATAMOUNT
ENGINEERING

RIVERBEND
CROSSING

DESIGNED BY	MGP	DRAWN BY	MGP
SCALE:	1" = 50'	DATE:	06/12/19
JOB NUMBER		SHEET	
17-114		17	OF 18

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