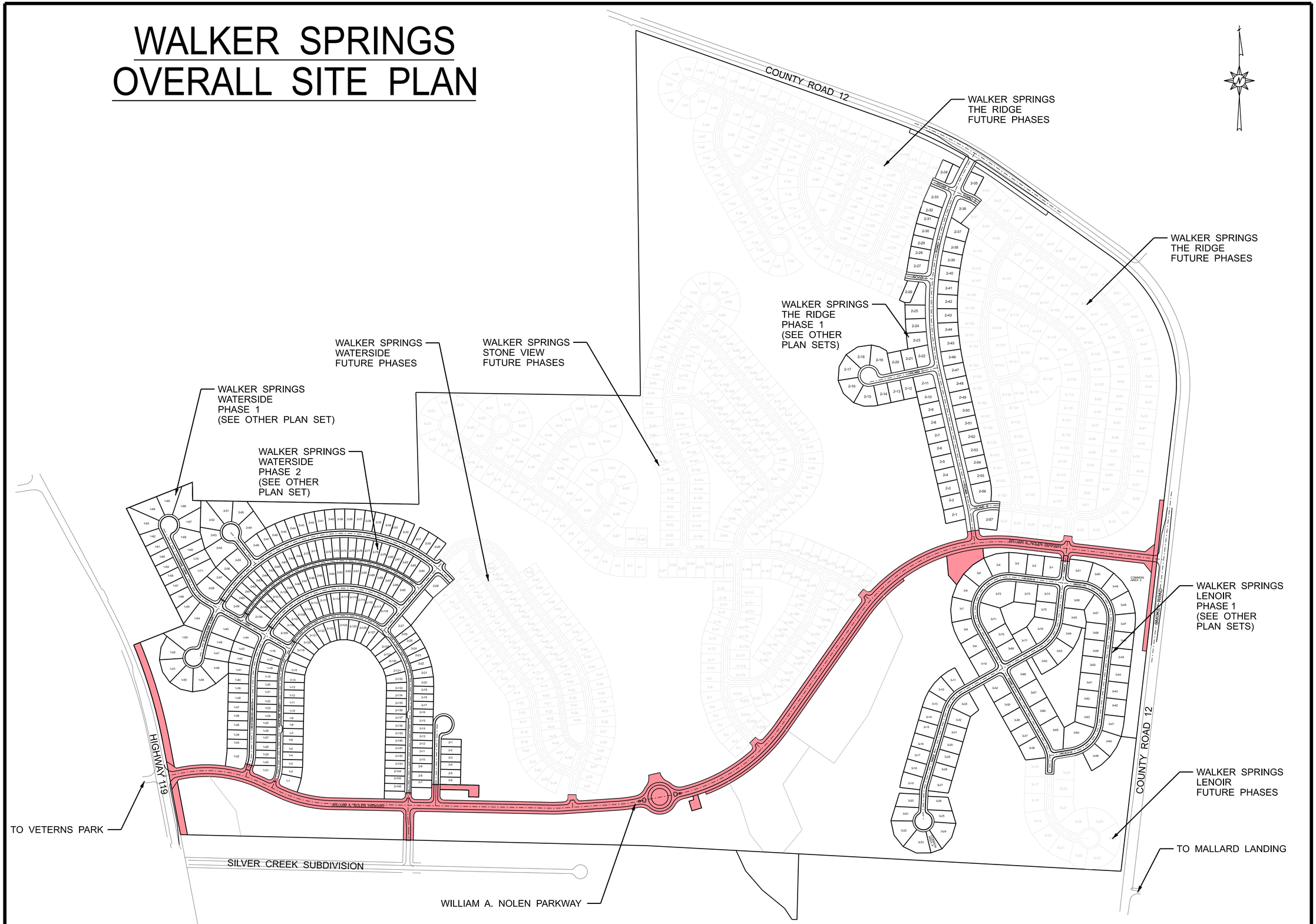
WALKER SPRINGS
OVERALL SITE PLAN



INSITE ENGINEERING
5800 FELDSPAR WAY
HOOVER, ALABAMA 35244
OFFICE (205) 733-9696
FAX (205) 733-9697

CIVIL / GIS
INFRASTRUCTURE
ENVIRONMENTAL
PLANNING
COMMERCIAL
RESIDENTIAL

CONSTRUCTION PLANS FOR:

WALKER SPRINGS PARKWAY

ALABASTER, ALABAMA

ISSUED FOR APPROVAL

PROJECT INFO:

INSITE JOB No. 20054.01

PLOTTED: 12/29/22

ALABAMA REGISTERED No. PROFESSIONAL ENGINEER JAMES M CASSIDY

12/29/22

THIS SHEET CONTAINS:

OVERALL PROJECT PLAN

SCALE: 1"= 250'

SHEET 5 OF 83

OV-1

PRELIMINARY PLAT
WALKER SPRINGS PARKWAY

PROPERTY LOCATED
SECTIONS 23 AND 24 TOWNSHIP 21 SOUTH RANGE 3 WEST
SHELBY COUNTY AL

NOTES:

1. BOUNDARY AND TOPOGRAPHIC SURVEY OF PROPERTY SITE WAS PROVIDED BY RAY AND GILLILAND PC.
2. INSITE ENGINEERING MAKES NO GEOTECHNICAL ASSUMPTIONS OR RESPONSIBILITY FOR SUBGRADE CONDITIONS. ALL GEOTECHNICAL MATTERS SHALL BE ADDRESSED BY A GEOTECHNICAL ENGINEER.
3. ALL WORK SHALL COMPLY WITH THE CITY OF ALABASTER REGULATIONS AND ALABASTER WATER BOARD REQUIREMENTS.
4. JOB SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
6. ALABAMA ONE CALL SHALL BE CALLED AND ALL UTILITIES LOCATED 48 HOURS PRIOR TO CONSTRUCTION.
7. ALL STORM DRAINAGE PIPE SHALL BE RCP, CLASS III, TONGUE AND GROOVE, CONFORMING TO ASTM C-76. INSTALLED WITH WATERTIGHT JOINTS, UNLESS OTHERWISE NOTED.
8. ALL RIP -RAP SHALL BE CLASS 2 PER THE ALDOT STANDARD SPECIFICATIONS.
9. STRIP ALL TOP SOIL WITHIN BUILDING AND PAVEMENT AREAS, AND STOCKPILE FOR LATER USE. DISPOSE OF ANY EXCESS TOPSOIL IN LOCATIONS ON SITE AS DIRECTED BY THE OWNER.
10. A SUBSURFACE INVESTIGATION HAS BEEN PROVIDED BY ATLAS TECHNICAL CONSULTANTS LLC(ATLAS). FILL COMPACTION REQUIREMENTS, FILL TYPE REQUIREMENTS, AND PAVEMENT BUILD UPS SHOULD BE DIRECTED AND PROVIDED BY THE GEOTECHNICAL ENGINEER.
11. CONTRACTOR IS CAUTIONED THAT ALL UTILITIES ON SITE MAY NOT BE SHOWN AND THE UTILITIES SHOWN ARE APPROXIMATE.
12. THE MINIMUM HORIZONTAL CLEARANCE BETWEEN WATER SUPPLY LINES AND SANITARY SEWER LINES IS 5 FEET. THE MINIMUM VERTICAL CLEARANCE BETWEEN WATER SUPPLY LINES AND SANITARY SEWER LINES IS 2 FEET.
13. ALL UTILITY TRENCHES OUTSIDE OF THE ROADWAY SHALL BE BACKFILLED WITH SUITABLE FILL AND COMPACTED PER ASTM D-698 TO 95% THE MAXIMUM DRY DENSITY WITHIN 2% OF OPTIMUM MOISTURE CONTENT IN 6" LOOSE LIFTS.
14. ALL EASEMENTS WITHIN AND WITHOUT SHALL BE FOR ALL UTILITIES USES. ACCESS MAY BE AT THE CITY'S, COUNTY'S, AND UTILITIES DISCRETION
15. ALL EMBANKMENTS SHALL BE INSTALLED IN MAX 10" LIFTS WITH 95% MINIMUM COMPACTION.
16. SPEED AND STOP SIGNS SHALL BE INSTALLED PRIOR TO FINAL INSPECTION.
17. STOP BAR AND CENTERLINE STRIPING SHALL BE INSTALLED AFTER FINAL SEAL COAT INSTALLATION.
18. ALL UTILITIES TO BE INSTALLED UNDERGROUND.
19. NO FENCES ALLOWED TO BLOCK DRAINAGE EASEMENTS.
20. NO FENCES ALLOWED ON EASEMENTS.
21. ALL ITEMS HAVE BEEN DESIGNED IN ACCORDANCE TO THE 2015 EDITION OF THE INTERNATIONAL FIRE CODE AS DIRECTED AND DESCRIBED.
22. IF WALKER SPRINGS PARKWAY IS OPENED TO TRAFFIC PRIOR TO FINAL SEALCOAT, TEMPORARY STRIPING WILL BE REQUIRED.
23. ALL PONDS, COMMON AREA, SIDEWALKS, ETC SHALL BE OWNED AND MAINTAINED BY THE HOME OWNERS ASSOCIATION.
24. HOME OWNERS ASSOCIATION IS RESPONSIBLE FOR SIDEWALK MAINTAINANCE AND UPKEEP
25. DRAINAGE EASEMENTS ARE CENTERED EQUAL DISTANCE ON THE CENTERLINE OF PIPE OR DRAINAGE STRUCTURE.

TOTAL ACREAGE = 14.90
TOTAL LOTS = 6
3 - PUMP STATION LOTS
1 - LOT DEDICATED TO SHELBY COUNTY
2 - LOTS DEDICATED TO ALDOT
TOTAL EQUIVALENT BREAKDOWN = 0.40 LOTS/ACRE

PROPERTY ZONED	PDD	
LF ROADS	8,142	LF
LF CURBS	13,430	LF
LF STORM	4,797	LF
LF SANITARY FORCEMAIN	9,373	LF
LF SANITARY GRAVITY	1,371	LF
ACREAGE IN ROW	12.40	ACRES

PROPERTY LOCATED

SECTIONS 23 AND 24 TOWNSHIP 21 SOUTH
RANGE 3 WEST
SHELBY COUNTY AL

LEGEND

————	PROPERTY LINE
— ESMT — -	EASEMENT LINE
.....	SETBACK LINE
-·-·-·-·-	BUFFER LINE
●	PROPERTY CORNER

ENGINEER

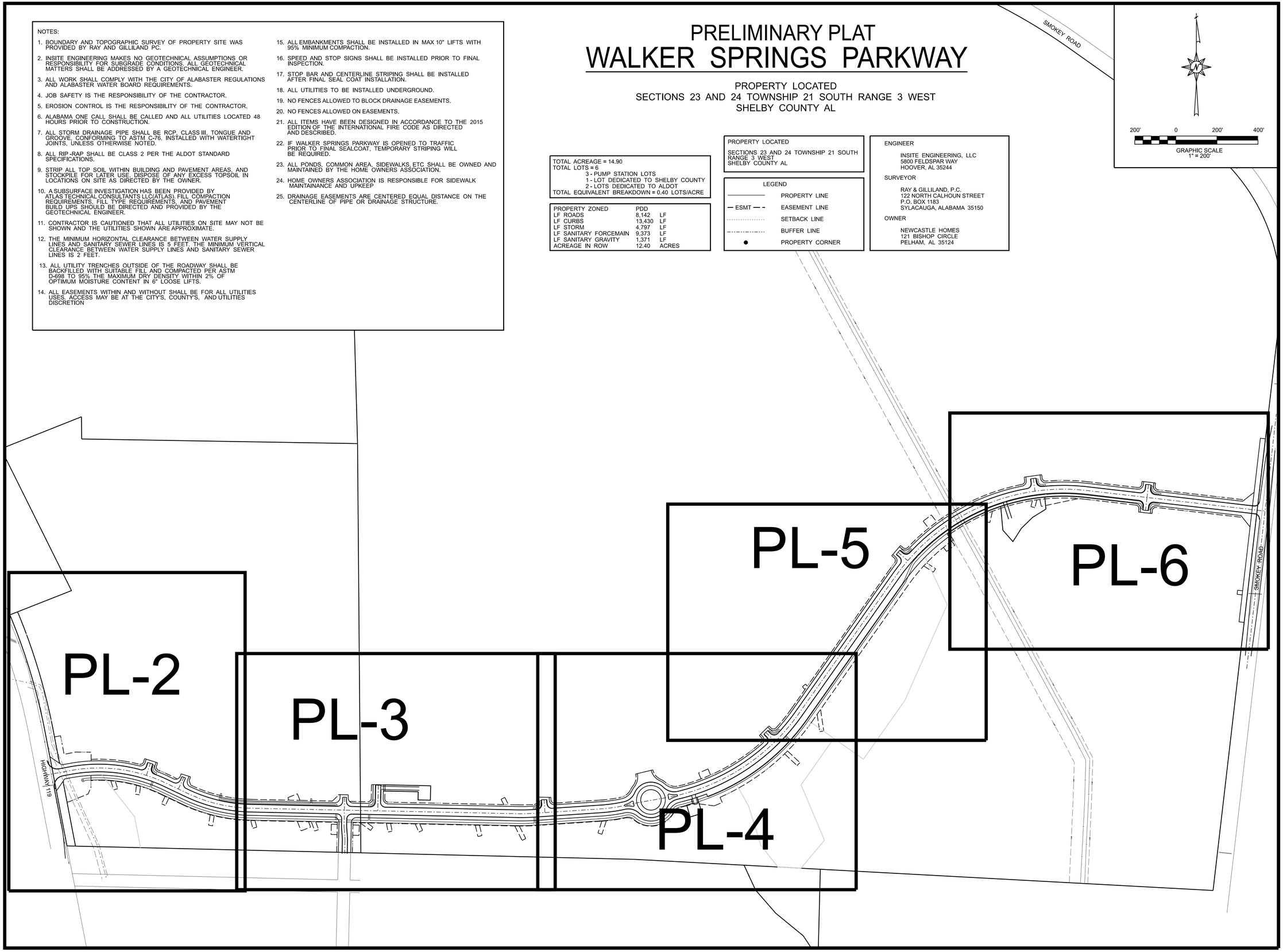
INSITE ENGINEERING, LLC
5800 FELDSPAR WAY
HOOVER, AL 35244

SURVEYOR

RAY & GILLILAND, P.C.
122 NORTH CALHOUN STREET
P.O. BOX 1183
SYLACAUGA, ALABAMA 35150

OWNER

NEWCASTLE HOMES
121 BISHOP CIRCLE
PELHAM, AL 35124



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CONSTRUCTION PLANS FOR:
WALKER SPRINGS PARKWAY
ALABASTER, ALABAMA

ISSUED FOR APPROVAL

PROJECT INFO:
INSITE JOB No. 20054.01
PLOTTED: 12/29/22

ALABAMA REGISTERED No. PROFESSIONAL ENGINEER JAMES M CASIDY
12/29/22

THIS SHEET CONTAINS:
PRELIMINARY PLAT SHEET INDEX

SCALE: 1"= 200'
SHEET 5 OF 83

PL-1

MATCHLINE SEE SHEET PL-3

NAME	RADIUS	CURVE LENGTH	CHORD LENGTH	CHORD BEARING	DELTA
1	797.00'	344.70'	342.02'	S 88° 09' 53.62" E	24° 46' 48.52" RT
5	25.00'	37.75'	34.26'	N 60° 58' 07.78" E	86° 30' 45.73" LT
6	25.00'	37.75'	34.26'	S 25° 32' 37.95" E	86° 30' 45.73" LT
7	797.00'	81.46'	81.43'	S 65° 52' 19.67" E	5° 51' 22.29" RT
8	25.00'	41.93'	37.18'	N 69° 00' 31.01" E	96° 05' 40.93" LT
9	182.50'	10.95'	10.95'	N 19° 14' 34.01" E	3° 26' 13.09" LT
10	222.50'	19.38'	19.37'	S 20° 01' 08.63" W	4° 59' 22.34" RT
11	25.00'	37.89'	34.37'	S 20° 54' 25.24" E	86° 50' 30.08" LT
12	727.00'	306.98'	304.71'	S 76° 43' 30.19" E	24° 11' 37.13" LT
20	25.00'	39.27'	35.36'	N 46° 10' 41.24" E	90° 00' 00.00" LT
21	25.00'	39.27'	35.36'	S 43° 49' 18.76" E	90° 00' 00.00" LT
22	25.00'	39.27'	35.36'	N 46° 10' 41.47" E	90° 00' 00.45" LT
23	25.00'	39.27'	35.36'	S 43° 49' 18.76" E	90° 00' 00.00" LT
24	965.00'	83.88'	83.85'	N 88° 41' 17.16" E	4° 58' 48.17" LT
25	25.00'	38.90'	35.09'	N 41° 37' 10.80" E	89° 09' 24.56" LT
26	250.00'	17.49'	17.49'	N 0° 57' 15.66" W	4° 00' 31.64" RT
27	200.00'	12.30'	12.29'	S 0° 42' 40.22" E	3° 31' 20.77" LT
28	25.00'	39.85'	35.77'	S 48° 08' 27.84" E	91° 20' 14.48" LT
29	727.00'	101.45'	101.37'	N 82° 11' 33.28" E	7° 59' 43.28" LT
30	75.00'	68.11'	65.80'	N 52° 10' 40.24" E	52° 02' 02.80" LT
31	103.00'	22.03'	21.98'	N 32° 17' 13.17" E	12° 15' 08.65" RT
32	75.00'	67.85'	65.56'	N 12° 29' 50.96" E	51° 49' 53.07" LT
33	75.00'	67.85'	65.56'	S 39° 20' 02.10" E	51° 49' 53.07" LT
34	103.00'	30.57'	30.46'	S 56° 44' 49.13" E	17° 00' 19.02" RT
35	75.00'	73.12'	70.26'	S 76° 10' 30.02" E	55° 51' 40.80" LT
36	965.00'	462.06'	457.66'	N 62° 11' 58.96" E	27° 26' 02.91" LT
37	25.00'	40.60'	36.28'	N 1° 57' 29.15" E	93° 02' 56.71" LT
38	25.00'	40.60'	36.28'	N 88° 54' 32.44" E	93° 02' 56.71" LT
39	965.00'	121.45'	121.37'	N 38° 46' 44.84" E	7° 12' 38.49" LT
40	1,035.00'	50.82'	50.82'	N 36° 34' 50.04" E	2° 48' 48.89" RT
41	25.00'	38.09'	34.51'	N 5° 39' 38.98" W	87° 17' 46.92" LT
42	475.00'	1.93'	1.93'	N 49° 25' 31.26" W	0° 13' 57.64" LT
43	525.00'	1.93'	1.93'	S 49° 24' 51.37" E	0° 12' 37.87" RT
44	25.00'	38.09'	34.51'	N 87° 02' 34.11" E	87° 17' 46.92" LT
45	1,035.00'	639.25'	629.14'	N 61° 05' 18.54" E	35° 23' 15.78" RT
46	25.00'	37.85'	34.34'	N 35° 24' 17.23" E	86° 45' 18.39" LT
47	25.00'	37.85'	34.34'	S 51° 21' 01.16" E	86° 45' 18.39" LT
48	1,035.00'	204.41'	204.07'	S 89° 04' 12.32" E	11° 18' 56.07" RT
49	25.00'	39.27'	35.36'	N 51° 35' 15.72" E	90° 00' 00.00" LT
50	25.00'	39.27'	35.36'	S 38° 24' 44.28" E	90° 00' 00.00" LT
51	25.00'	39.27'	35.36'	S 51° 35' 15.72" W	90° 00' 00.00" LT
52	25.00'	39.27'	35.36'	N 38° 24' 44.28" W	90° 00' 00.00" LT
53A	950.00'	313.28'	311.86'	N 44° 33' 15.21" E	86° 45' 18.39" LT
53B	965.00'	612.29'	602.07'	S 53° 21' 02.41" W	42° 52' 36.32" LT
53C	965.00'	219.75'	219.25	S 78° 03' 01.91" W	24° 41' 59.50" LT
53D	965.00'	202.35'	201.98'	S 89° 25' 09.84" W	12° 31' 48.25" LT
54A	1035.00'	48.53'	48.53'	N 70° 27' 24.68" E	2° 41' 12.18" LT
54B	1050.00'	621.98'	612.92'	N 52° 8' 37.09" E	33° 56' 22.99" RT
55A	1,035.00'	44.27'	44.27'	S 74° 41' 11.55" W	2° 27' 02.50" RT
55B	1,035.00'	30.00'	30.00'	S 72° 37' 50.53" W	3° 16' 52.27" RT
56	75.00'	62.29'	60.51'	S 52° 07' 10.92" W	47° 35' 03.76" LT
57	103.00'	182.45'	159.52'	S 79° 04' 27.01" W	101° 29' 35.94" RT
58	75.00'	67.65'	65.38'	N 76° 01' 04.38" W	51° 40' 38.71" LT
59	797.01'	114.96'	114.86'	S 82° 16' 31.86" W	8° 15' 51.18" RT
60	1,035.00'	90.10'	90.07'	S 88° 41' 03.08" W	4° 59' 16.32" RT
61	25.00'	39.27'	35.36'	S 46° 10' 41.24" W	90° 00' 00.00" LT
62	25.00'	39.27'	35.36'	N 43° 49' 18.76" W	90° 00' 00.00" LT
63	797.00'	337.43'	334.91'	N 76° 41' 35.29" W	24° 15' 26.94" RT
64	727.00'	456.67'	449.20'	N 82° 33' 34.85" W	35° 59' 26.06" LT
65	50.00'	78.81'	70.90'	S 34° 17' 15.38" W	90° 18' 53.48" LT
66	50.00'	78.27'	70.52'	S 55° 42' 44.61" E	90° 18' 53.48" LT

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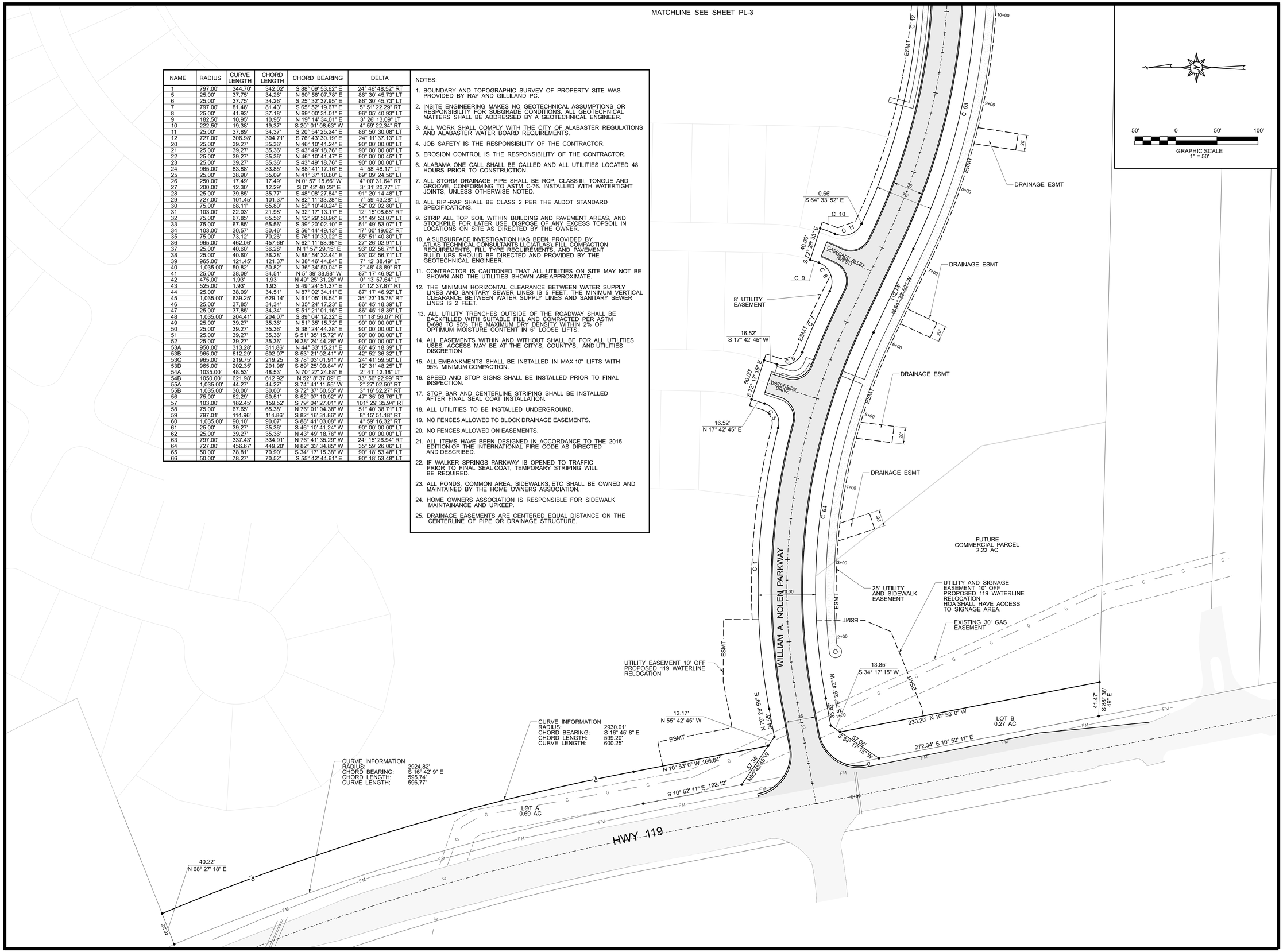

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CONSTRUCTION PLANS FOR:

WALKER SPRINGS PARKWAY

ALABASTER, ALABAMA

ISSUED FOR APPROVAL

PROJECT INFO:
INSITE JOB No. 20054.01
PLOTTED: 12/29/22

ALABAMA REGISTERED No. PROFESSIONAL ENGINEER JAMES M. CASSIDY
12/29/22

THIS SHEET CONTAINS:
PRELIMINARY PLAT

SCALE: 1"= 50'
SHEET 6 OF 83

PL-2

50' 0 50' 100'

GRAPHIC SCALE
1" = 50'

NAME	RADIUS	CURVE LENGTH	CHORD LENGTH	CHORD BEARING	DELTA
1	797.00'	344.70'	342.02'	S 88° 09' 53.62" E	24° 46' 48.52" RT
5	25.00'	37.75'	34.26'	N 60° 58' 07.78" E	86° 30' 45.73" LT
6	25.00'	37.75'	34.26'	S 25° 32' 37.95" E	86° 30' 45.73" LT
7	797.00'	81.46'	81.43'	S 65° 52' 19.67" E	5° 51' 22.29" RT
8	25.00'	41.93'	37.18'	N 69° 00' 31.01" E	96° 05' 40.93" LT
9	182.50'	10.95'	10.95'	N 19° 14' 34.01" E	3° 26' 13.09" LT
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23	25.00'	39.27'	35.36'	S 43° 49' 18.76" E	90° 00' 00.00" LT
24	965.00'	83.88'	83.85'	N 88° 41' 17.16" E	4° 58' 48.17" LT
25	25.00'	38.90'	35.09'	N 41° 37' 10.80" E	89° 09' 24.56" LT
26	250.00'	17.49'	17.49'	N 0° 57' 15.66" W	4° 00' 31.64" RT
27	200.00'	12.30'	12.29'	S 0° 42' 40.22" E	3° 31' 20.77" LT
28	25.00'	39.85'	35.77'	S 48° 08' 27.84" E	91° 20' 14.48" LT
29	727.00'	101.45'	101.37'	N 82° 11' 33.28" E	7° 59' 43.28" LT
30	75.00'	68.11'	65.80'	N 52° 10' 40.24" E	52° 02' 02.80" LT
31	103.00'	22.03'	21.98'	N 32° 17' 13.17" E	12° 15' 08.65" RT
32	75.00'	67.85'	65.56'	N 12° 29' 50.96" E	51° 49' 53.07" LT
33	75.00'	67.85'	65.56'	S 39° 20' 02.10" E	51° 49' 53.07" LT
34	103.00'	30.57'	30.46'	S 56° 44' 49.13" E	17° 00' 19.02" RT
35	75.00'	73.12'	70.26'	S 76° 10' 30.02" E	55° 51' 40.80" LT
36	965.00'	462.06'	457.66'	N 62° 11' 58.96" E	27° 26' 02.91" LT
37	25.00'	40.60'	36.28'	N 1° 57' 29.15" E	93° 02' 56.71" LT
38	25.00'	40.60'	36.28'	N 88° 54' 32.44" E	93° 02' 56.71" LT
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41	25.00'	38.09'	34.51'	N 5° 39' 38.98" W	87° 17' 46.92" LT
42	475.00'	1.93'	1.93'	N 49° 25' 31.26" W	0° 13' 57.64" LT
43	525.00'	1.93'	1.93'	S 49° 24' 51.37" E	0° 12' 37.87" RT
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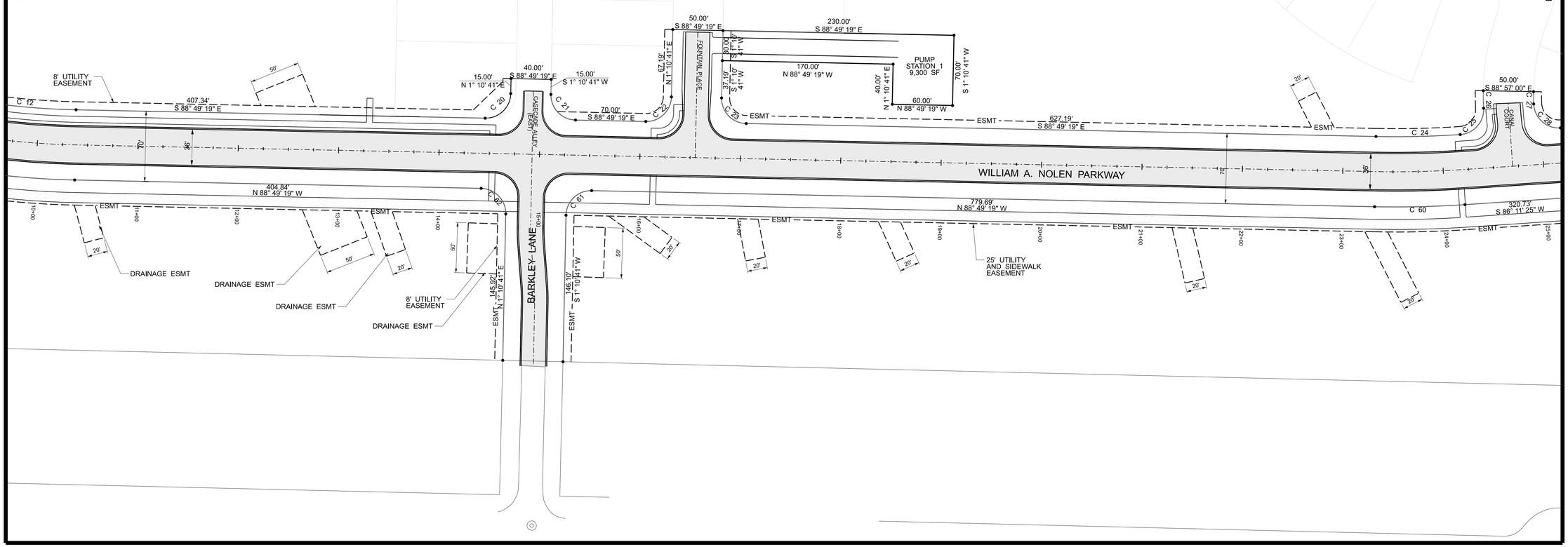
45	1,035.00'	639.25'	629.14'	N 61° 05' 18.54" E	35° 23' 15.78" RT
46	25.00'	37.85'	34.34'	N 35° 24' 17.23" E	86° 45' 18.39" LT
47	25.00'	37.85'	34.34'	S 51° 21' 01.16" E	86° 45' 18.39" LT
48	1,035.00'	204.41'	204.07'	S 89° 04' 12.32" E	11° 18' 56.07" RT
49	25.00'	39.27'	35.36'	N 51° 35' 15.72" E	90° 00' 00.00" LT
50	25.00'	39.27'	35.36'	S 38° 24' 44.28" E	90° 00' 00.00" LT
51	25.00'	39.27'	35.36'	S 51° 35' 15.72" W	90° 00' 00.00" LT
52	25.00'	39.27'	35.36'	N 38° 24' 44.28" W	90° 00' 00.00" LT
53A	950.00'	313.28'	311.86'	N 44° 33' 15.21" E	86° 45' 18.39" LT
53B	965.00'	612.29'	602.07'	S 53° 21' 02.41" W	42° 52' 36.32" LT
53C	965.00'	219.75'	219.25	S 78° 03' 01.91" W	24° 41' 59.50" LT
53D	965.00'	202.35'	201.98'	S 89° 25' 09.84" W	12° 31' 48.25" LT
54A	1035.00'	48.53'	48.53'	N 70° 27' 24.68" E	2° 41' 12.18" LT
54B	1050.00'	621.98'	612.92'	N 52° 8' 37.09" E	33° 56' 22.99" RT
55A	1,035.00'	44.27'	44.27'	S 74° 41' 11.55" W	2° 27' 02.50" RT
55B	1,035.00'	30.00'	30.00'	S 72° 37' 50.53" W	3° 16' 52.27" RT
56	75.00'	62.29'	60.51'	S 52° 07' 10.92" W	47° 35' 03.76" LT
57	103.00'	182.45'	159.52'	S 79° 04' 27.01" W	101° 29' 35.94" RT
58	75.00'	67.65'	65.38'	N 76° 01' 04.38" W	51° 40' 38.71" LT
59	797.01'	114.96'	114.86'	S 82° 16' 31.86" W	8° 15' 51.18" RT
60	1,035.00'	90.10'	90.07'	S 88° 41' 03.08" W	4° 59' 16.32" RT
61	25.00'	39.27'	35.36'	S 46° 10' 41.24" W	90° 00' 00.00" LT
62	25.00'	39.27'	35.36'	N 43° 49' 18.76" W	90° 00' 00.00" LT
63	797.00'	337.43'	334.91'	N 76° 41' 35.29" W	24° 15' 26.94" RT
64	727.00'	456.67'	449.20'	N 82° 33' 34.85" W	35° 59' 26.06" LT
65	50.00'	78.81'	70.90'	S 34° 17' 15.38" W	90° 18' 53.48" LT
66	50.00'	78.27'	70.52'	S 55° 42' 44.61" E	90° 18' 53.48" LT

NOTES:

1. BOUNDARY AND TOPOGRAPHIC SURVEY OF PROPERTY SITE WAS PROVIDED BY RAY AND GILLILAND PC.
2. INSITE ENGINEERING MAKES NO GEOTECHNICAL ASSUMPTIONS OR RESPONSIBILITY FOR SUBGRADE CONDITIONS. ALL GEOTECHNICAL MATTERS SHALL BE ADDRESSED BY A GEOTECHNICAL ENGINEER.
3. ALL WORK SHALL COMPLY WITH THE CITY OF ALABASTER REGULATIONS AND ALABASTER WATER BOARD REQUIREMENTS.
4. JOB SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
6. ALABAMA ONE CALL SHALL BE CALLED AND ALL UTILITIES LOCATED 48 HOURS PRIOR TO CONSTRUCTION.
7. ALL STORM DRAINAGE PIPE SHALL BE RCP, CLASS III, TONGUE AND GROOVE, CONFORMING TO ASTM C-76. INSTALLED WITH WATERTIGHT JOINTS, UNLESS OTHERWISE NOTED.
8. ALL RIP-RAP SHALL BE CLASS 2 PER THE ALDOT STANDARD SPECIFICATIONS.
9. STRIP ALL TOP SOIL WITHIN BUILDING AND PAVEMENT AREAS, AND STOCKPILE FOR LATER USE. DISPOSE OF ANY EXCESS TOPSOIL IN LOCATIONS ON SITE AS DIRECTED BY THE OWNER.
10. A SUBSURFACE INVESTIGATION HAS BEEN PROVIDED BY ATLAS TECHNICAL CONSULTANTS LLC(ATLAS). FILL COMPACTION REQUIREMENTS, FILL TYPE REQUIREMENTS, AND PAVEMENT BUILD UPS SHOULD BE DIRECTED AND PROVIDED BY THE GEOTECHNICAL ENGINEER.
11. CONTRACTOR IS CAUTIONED THAT ALL UTILITIES ON SITE MAY NOT BE SHOWN AND THE UTILITIES SHOWN ARE APPROXIMATE.
12. THE MINIMUM HORIZONTAL CLEARANCE BETWEEN WATER SUPPLY LINES AND SANITARY SEWER LINES IS 5 FEET. THE MINIMUM VERTICAL CLEARANCE BETWEEN WATER SUPPLY LINES AND SANITARY SEWER LINES IS 2 FEET.
13. ALL UTILITY TRENCHES OUTSIDE OF THE ROADWAY SHALL BE BACKFILLED WITH SUITABLE FILL AND COMPACTED PER ASTM D-698 TO 95% THE MAXIMUM DRY DENSITY WITHIN 2% OF OPTIMUM MOISTURE CONTENT IN 6" LOOSE LIFTS.
14. ALL EASEMENTS WITHIN AND WITHOUT SHALL BE FOR ALL UTILITIES USES. ACCESS MAY BE AT THE CITY'S, COUNTY'S, AND UTILITIES DISCRETION
15. ALL EMBANKMENTS SHALL BE INSTALLED IN MAX 10" LIFTS WITH 95% MINIMUM COMPACTION.
16. SPEED AND STOP SIGNS SHALL BE INSTALLED PRIOR TO FINAL INSPECTION.
17. STOP BAR AND CENTERLINE STRIPING SHALL BE INSTALLED AFTER FINAL SEAL COAT INSTALLATION.
18. ALL UTILITIES TO BE INSTALLED UNDERGROUND.
19. NO FENCES ALLOWED TO BLOCK DRAINAGE EASEMENTS.
20. NO FENCES ALLOWED ON EASEMENTS.
21. ALL ITEMS HAVE BEEN DESIGNED IN ACCORDANCE TO THE 2015 EDITION OF THE INTERNATIONAL FIRE CODE AS DIRECTED AND DESCRIBED.
22. IF WALKER SPRINGS PARKWAY IS OPENED TO TRAFFIC PRIOR TO FINAL SEAL COAT, TEMPORARY STRIPING WILL BE REQUIRED.
23. ALL PONDS, COMMON AREA, SIDEWALKS, ETC SHALL BE OWNED AND MAINTAINED BY THE HOME OWNERS ASSOCIATION.
24. HOME OWNERS ASSOCIATION IS RESPONSIBLE FOR SIDEWALK MAINTAINANCE AND UPKEEP.



INSITE ENGINEERING
5800 FELDSPAR WAY
HOOVER, ALABAMA 35244
OFFICE (205) 733-9696
FAX (205) 733-9697

CIVIL / GIS
INFRASTRUCTURE
ENVIRONMENTAL
PLANNING
COMMERCIAL
RESIDENTIAL

CONSTRUCTION PLANS FOR:

WALKER SPRINGS PARKWAY

ALABASTER, ALABAMA

ISSUED FOR APPROVAL

PROJECT INFO:
INSITE JOB No. 20054.01
PLOTTED: 12/29/22

ALABAMA REGISTERED No. PROFESSIONAL ENGINEER JAMES M. CASSIDY
12/29/22

THIS SHEET CONTAINS:
PRELIMINARY PLAT

SCALE: 1"= 50
SHEET 7 OF 83

PL-3

GRAPHIC SCALE
1" = 50'
50' 0 50' 100'

NAME	RADIUS	CURVE LENGTH	CHORD LENGTH	CHORD BEARING	DELTA
1	797.00'	344.70'	342.02'	S 88° 09' 53.62" E	24° 46' 48.52" RT
5	25.00'	37.75'	34.26'	N 60° 58' 07.78" E	86° 30' 45.73" LT
6	25.00'	37.75'	34.26'	S 25° 32' 37.95" E	86° 30' 45.73" LT
7	797.00'	81.46'	81.43'	S 65° 52' 19.67" E	5° 51' 22.29" RT
8	25.00'	41.93'	37.18'	N 69° 00' 31.01" E	96° 05' 40.93" LT
9	182.50'	10.95'	10.95'	N 19° 14' 34.01" E	3° 26' 13.09" LT
10	222.50'	19.38'	19.37'	S 20° 01' 08.63" W	4° 59' 22.34" RT
11	25.00'	37.89'	34.37'	S 20° 54' 25.24" E	86° 50' 30.08" LT
12	727.00'	306.98'	304.71'	S 76° 43' 30.19" E	24° 11' 37.13" LT
20	25.00'	39.27'	35.36'	N 46° 10' 41.24" E	90° 00' 00.00" LT
21	25.00'	39.27'	35.36'	S 43° 49' 18.76" E	90° 00' 00.00" LT
22	25.00'	39.27'	35.36'	N 46° 10' 41.47" E	90° 00' 00.45" LT
23	25.00'	39.27'	35.36'	S 43° 49' 18.76" E	90° 00' 00.00" LT
24	965.00'	83.88'	83.85'	N 88° 41' 17.16" E	4° 58' 48.17" LT
25	25.00'	38.90'	35.09'	N 41° 37' 10.80" E	89° 09' 24.56" LT
26	250.00'	17.49'	17.49'	N 0° 57' 15.66" W	4° 00' 31.64" RT
27	200.00'	12.30'	12.29'	S 0° 42' 40.22" E	3° 31' 20.77" LT
28	25.00'	39.85'	35.77'	S 48° 08' 27.84" E	91° 20' 14.48" LT
29	727.00'	101.45'	101.37'	N 82° 11' 33.28" E	7° 59' 43.28" LT
30	75.00'	68.11'	65.80'	N 52° 10' 40.24" E	52° 02' 02.80" LT
31	103.00'	22.03'	21.98'	N 32° 17' 13.17" E	12° 15' 08.65" RT
32	75.00'	67.85'	65.56'	N 12° 29' 50.96" E	51° 49' 53.07" LT
33	75.00'	67.85'	65.56'	S 39° 20' 02.10" E	51° 49' 53.07" LT
34	103.00'	30.57'	30.46'	S 56° 44' 49.13" E	17° 00' 19.02" RT
35	75.00'	73.12'	70.26'	S 76° 10' 30.02" E	55° 51' 40.80" LT
36	965.00'	462.06'	457.66'	N 62° 11' 58.96" E	27° 26' 02.91" LT
37	25.00'	40.60'	36.28'	N 1° 57' 29.15" E	93° 02' 56.71" LT
38	25.00'	40.60'	36.28'	N 88° 54' 32.44" E	93° 02' 56.71" LT
39	965.00'	121.45'	121.37'	N 38° 46' 44.84" E	7° 12' 38.49" LT
40	1,035.00'	50.82'	50.82'	N 36° 34' 50.04" E	2° 48' 48.89" RT
41	25.00'	38.09'	34.51'	N 5° 39' 38.98" W	87° 17' 46.92" LT
42	475.00'	1.93'	1.93'	N 49° 25' 31.26" W	0° 13' 57.64" LT
43	525.00'	1.93'	1.93'	S 49° 24' 51.37" E	0° 12' 37.87" RT
44	25.00'	38.09'	34.51'	N 87° 02' 34.11" E	87° 17' 46.92" LT
45	1,035.00'	639.25'	629.14'	N 61° 05' 18.54" E	35° 23' 15.78" RT
46	25.00'	37.85'	34.34'	N 35° 24' 17.23" E	86° 45' 18.39" LT
47	25.00'	37.85'	34.34'	S 51° 21' 01.16" E	86° 45' 18.39" LT
48	1,035.00'	204.41'	204.07'	S 89° 04' 12.32" E	11° 18' 56.07" RT
49	25.00'	39.27'	35.36'	N 51° 35' 15.72" E	90° 00' 00.00" LT
50	25.00'	39.27'	35.36'	S 38° 24' 44.28" E	90° 00' 00.00" LT
51	25.00'	39.27'	35.36'	S 51° 35' 15.72" W	90° 00' 00.00" LT
52	25.00'	39.27'	35.36'	N 38° 24' 44.28" W	90° 00' 00.00" LT
53A	950.00'	313.28'	311.86'	N 44° 33' 15.21" E	86° 45' 18.39" LT
53B	965.00'	612.29'	602.07'	S 53° 21' 02.41" W	42° 52' 36.32" LT
53C	965.00'	219.75'	219.25'	S 78° 03' 01.91" W	24° 41' 59.50" LT
53D	965.00'	202.35'	201.98'	S 89° 25' 09.84" W	12° 31' 48.25" LT
54A	1035.00'	48.53'	48.53'	N 70° 27' 24.68" E	2° 41' 12.18" LT
54B	1050.00'	621.98'	612.92'	N 52° 8' 37.09" E	33° 56' 22.99" RT
55A	1,035.00'	44.27'	44.27'	S 74° 41' 11.55" W	2° 27' 02.50" RT
55B	1,035.00'	30.00'	30.00'	S 72° 37' 50.53" W	3° 16' 52.27" RT
56	75.00'	62.29'	60.51'	S 52° 07' 10.92" W	47° 35' 03.76" LT
57	103.00'	182.45'	159.52'	S 79° 04' 27.01" W	101° 29' 35.94" RT
58	75.00'	67.65'	65.38'	N 76° 01' 04.38" W	51° 40' 38.71" LT
59	797.01'	114.96'	114.86'	S 82° 16' 31.86" W	8° 15' 51.18" RT
60	1,035.00'	90.10'	90.07'	S 88° 41' 03.08" W	4° 59' 16.32" RT
61	25.00'	39.27'	35.36'	S 46° 10' 41.24" W	90° 00' 00.00" LT
62	25.00'	39.27'	35.36'	N 43° 49' 18.76" W	90° 00' 00.00" LT
63	797.00'	337.43'	334.91'	N 76° 41' 35.29" W	24° 15' 26.94" RT
64	727.00'	456.67'	449.20'	N 82° 33' 34.85" W	35° 59' 26.06" LT
65	50.00'	78.81'	70.90'	S 34° 17' 15.38" W	90° 18' 53.48" LT
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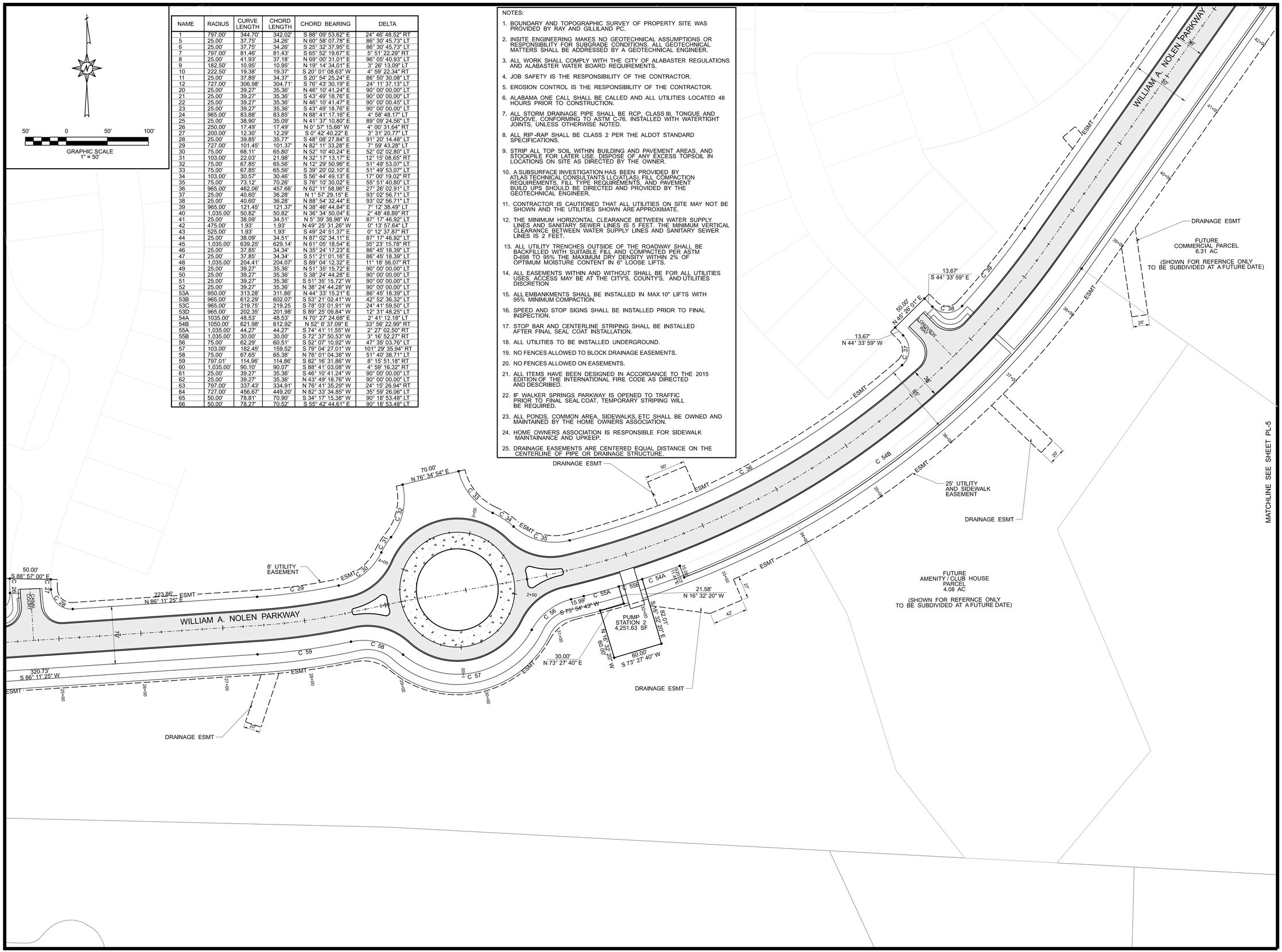
24. HOME OWNERS ASSOCIATION IS RESPONSIBLE FOR SIDEWALK MAINTAINANCE AND UPKEEP.
25. DRAINAGE EASEMENTS ARE CENTERED EQUAL DISTANCE ON THE CENTERLINE OF PIPE OR DRAINAGE STRUCTURE.



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CONSTRUCTION PLANS FOR:

WALKER SPRINGS PARKWAY

ALABASTER, ALABAMA

ISSUED FOR APPROVAL

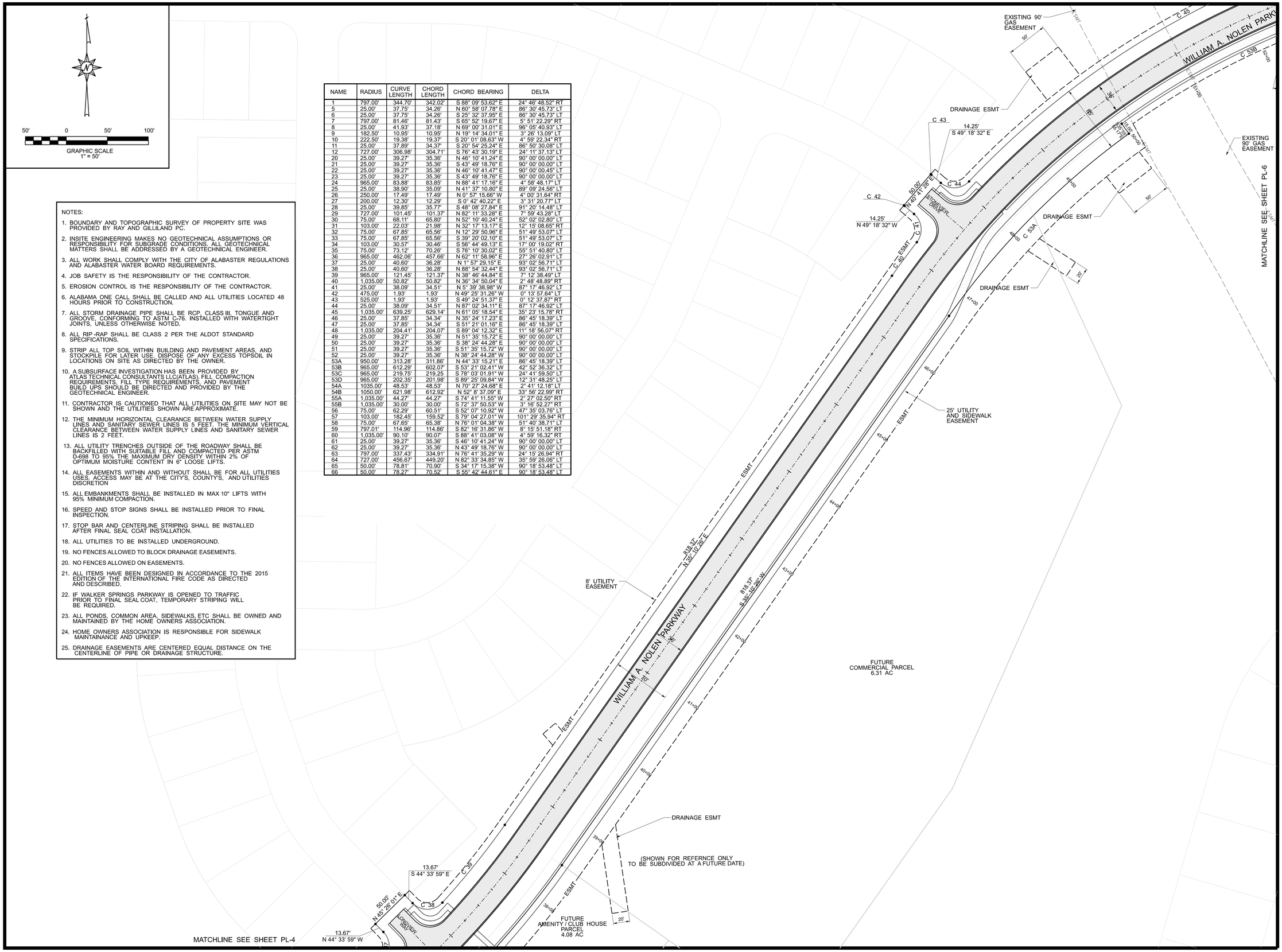
PROJECT INFO:
INSITE JOB No. 20054.01
PLOTTED: 12/29/22

ALABAMA REGISTERED No. 25811 PROFESSIONAL ENGINEER JAMES M. CASSIDY
12/29/22

THIS SHEET CONTAINS:
PRELIMINARY PLAT

SCALE: 1"= 50
SHEET 8 OF 83

PL-4



NAME	RADIUS	CURVE LENGTH	CHORD LENGTH	CHORD BEARING	DELTA
1	797.00'	344.70'	342.02'	S 88° 09' 53.62" E	24° 46' 48.52" RT
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6	25.00'	37.75'	34.26'	S 25° 32' 37.95" E	86° 30' 45.73" LT
7	797.00'	81.46'	81.43'	S 65° 52' 19.67" E	5° 51' 22.29" RT
8	25.00'	41.93'	37.18'	N 69° 00' 31.01" E	96° 05' 40.93" LT
9	182.50'	10.95'	10.95'	N 19° 14' 34.01" E	3° 26' 13.09" LT
10	222.50'	19.38'	19.37'	S 20° 01' 08.63" W	4° 59' 22.34" RT
11	25.00'	37.89'	34.37'	S 20° 54' 25.24" E	86° 50' 30.08" LT
12	727.00'	306.98'	304.71'	S 76° 43' 30.19" E	24° 11' 37.13" LT
20	25.00'	39.27'	35.36'	N 46° 10' 41.24" E	90° 00' 00.00" LT
21	25.00'	39.27'	35.36'	S 43° 49' 18.76" E	90° 00' 00.00" LT
22	25.00'	39.27'	35.36'	N 46° 10' 41.47" E	90° 00' 00.45" LT
23	25.00'	39.27'	35.36'	S 43° 49' 18.76" E	90° 00' 00.00" LT
24	965.00'	83.88'	83.85'	N 88° 41' 17.16" E	4° 58' 48.17" LT
25	25.00'	38.90'	35.09'	N 41° 37' 10.80" E	89° 09' 24.56" LT
26	250.00'	17.49'	17.49'	N 0° 57' 15.66" W	4° 00' 31.64" RT
27	200.00'	12.30'	12.29'	S 0° 42' 40.22" E	3° 31' 20.77" LT
28	25.00'	39.85'	35.77'	S 48° 08' 27.84" E	91° 20' 14.48" LT
29	727.00'	101.45'	101.37'	N 82° 11' 33.28" E	7° 59' 43.28" LT
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31	103.00'	22.03'	21.98'	N 32° 17' 13.17" E	12° 15' 08.65" RT
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35	75.00'	73.12'	70.26'	S 76° 10' 30.02" E	55° 51' 40.80" LT
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39	965.00'	121.45'	121.37'	N 38° 46' 44.84" E	7° 12' 38.49" LT
40	1,035.00'	50.82'	50.82'	N 36° 34' 50.04" E	2° 48' 48.89" RT
41	25.00'	38.09'	34.51'	N 5° 39' 38.98" W	87° 17' 46.92" LT
42	475.00'	1.93'	1.93'	N 49° 25' 31.26" W	0° 13' 57.64" LT
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45	1,035.00'	639.25'	629.14'	N 61° 05' 18.54" E	35° 23' 15.78" RT
46	25.00'	37.85'	34.34'	N 35° 24' 17.23" E	86° 45' 18.39" LT
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49	25.00'	39.27'	35.36'	N 51° 35' 15.72" E	90° 00' 00.00" LT
50	25.00'	39.27'	35.36'	S 38° 24' 44.28" E	90° 00' 00.00" LT
51	25.00'	39.27'	35.36'	S 51° 35' 15.72" W	90° 00' 00.00" LT
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53A	950.00'	313.28'	311.86'	N 44° 33' 15.21" E	86° 45' 18.39" LT
53B	965.00'	612.29'	602.07'	S 53° 21' 02.41" W	42° 52' 36.32" LT
53C	965.00'	219.75'	219.25	S 78° 03' 01.91" W	24° 41' 59.50" LT
53D	965.00'	202.35'	201.98'	S 89° 25' 09.84" W	12° 31' 48.25" LT
54A	1035.00'	48.53'	48.53'	N 70° 27' 24.68" E	2° 41' 12.18" LT
54B	1050.00'	621.98'	612.92'	N 52° 8' 37.00" E	33° 56' 22.99" RT
55A	1,035.00'	44.27'	44.27'	S 74° 41' 11.55" W	2° 27' 02.50" RT
55B	1,035.00'	30.00'	30.00'	S 72° 37' 50.53" W	3° 16' 52.27" RT
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58	75.00'	67.65'	65.38'	N 76° 01' 04.38" W	51° 40' 38.71" LT
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62	25.00'	39.27'	35.36'	N 43° 49' 18.76" W	90° 00' 00.00" LT
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65	50.00'	78.81'	70.90'	S 34° 17' 15.38" W	90° 18' 53.48" LT
66	50.00'	78.27'	70.52'	S 55° 42' 44.61" E	90° 18' 53.48" LT

NOTES:

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4. JOB SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
6. ALABAMA ONE CALL SHALL BE CALLED AND ALL UTILITIES LOCATED 48 HOURS PRIOR TO CONSTRUCTION.
7. ALL STORM DRAINAGE PIPE SHALL BE RCP, CLASS III, TONGUE AND GROOVE, CONFORMING TO ASTM C-76. INSTALLED WITH WATERTIGHT JOINTS, UNLESS OTHERWISE NOTED.
8. ALL RIP -RAP SHALL BE CLASS 2 PER THE ALDOT STANDARD SPECIFICATIONS.
9. STRIP ALL TOP SOIL WITHIN BUILDING AND PAVEMENT AREAS, AND STOCKPILE FOR LATER USE. DISPOSE OF ANY EXCESS TOPSOIL IN LOCATIONS ON SITE AS DIRECTED BY THE OWNER.
10. A SUBSURFACE INVESTIGATION HAS BEEN PROVIDED BY ATLAS TECHNICAL CONSULTANTS LLC(ATLAS). FILL COMPACTION REQUIREMENTS, FILL TYPE REQUIREMENTS, AND PAVEMENT BUILD UPS SHOULD BE DIRECTED AND PROVIDED BY THE GEOTECHNICAL ENGINEER.
11. CONTRACTOR IS CAUTIONED THAT ALL UTILITIES ON SITE MAY NOT BE SHOWN AND THE UTILITIES SHOWN ARE APPROXIMATE.
12. THE MINIMUM HORIZONTAL CLEARANCE BETWEEN WATER SUPPLY LINES AND SANITARY SEWER LINES IS 5 FEET. THE MINIMUM VERTICAL CLEARANCE BETWEEN WATER SUPPLY LINES AND SANITARY SEWER LINES IS 2 FEET.
13. ALL UTILITY TRENCHES OUTSIDE OF THE ROADWAY SHALL BE BACKFILLED WITH SUITABLE FILL AND COMPACTED PER ASTM D-698 TO 95% THE MAXIMUM DRY DENSITY WITHIN 2% OF OPTIMUM MOISTURE CONTENT IN 6" LOOSE LIFTS.
14. ALL EASEMENTS WITHIN AND WITHOUT SHALL BE FOR ALL UTILITIES USES, ACCESS MAY BE AT THE CITY'S, COUNTY'S, AND UTILITIES DISCRETION
15. ALL EMBANKMENTS SHALL BE INSTALLED IN MAX 10" LIFTS WITH 95% MINIMUM COMPACTION.
16. SPEED AND STOP SIGNS SHALL BE INSTALLED PRIOR TO FINAL INSPECTION.
17. STOP BAR AND CENTERLINE STRIPING SHALL BE INSTALLED AFTER FINAL SEAL COAT INSTALLATION.
18. ALL UTILITIES TO BE INSTALLED UNDERGROUND.
19. NO FENCES ALLOWED TO BLOCK DRAINAGE EASEMENTS.
20. NO FENCES ALLOWED ON EASEMENTS.
21. ALL ITEMS HAVE BEEN DESIGNED IN ACCORDANCE TO THE 2015 EDITION OF THE INTERNATIONAL FIRE CODE AS DIRECTED AND DESCRIBED.
22. IF WALKER SPRINGS PARKWAY IS OPENED TO TRAFFIC PRIOR TO FINAL SEAL COAT, TEMPORARY STRIPING WILL BE REQUIRED.
23. ALL PONDS, COMMON AREA, SIDEWALKS, ETC SHALL BE OWNED AND MAINTAINED BY THE HOME OWNERS ASSOCIATION.
24. HOME OWNERS ASSOCIATION IS RESPONSIBLE FOR SIDEWALK MAINTAINANCE AND UPKEEP.
25. DRAINAGE EASEMENTS ARE CENTERED EQUAL DISTANCE ON THE CENTERLINE OF PIPE OR DRAINAGE STRUCTURE.

INSITE ENGINEERING
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INFRASTRUCTURE
ENVIRONMENTAL
PLANNING
COMMERCIAL
RESIDENTIAL

CONSTRUCTION PLANS FOR:

WALKER SPRINGS PARKWAY

ALABASTER, ALABAMA

ISSUED FOR APPROVAL

PROJECT INFO:
INSITE JOB No. 20054.01
PLOTTED: 12/29/22

ALABAMA REGISTERED No. PROFESSIONAL ENGINEER JAMES M. CASSIDY
12/29/22

THIS SHEET CONTAINS:
PRELIMINARY PLAT

SCALE: 1"= 50'
SHEET 9 OF 83

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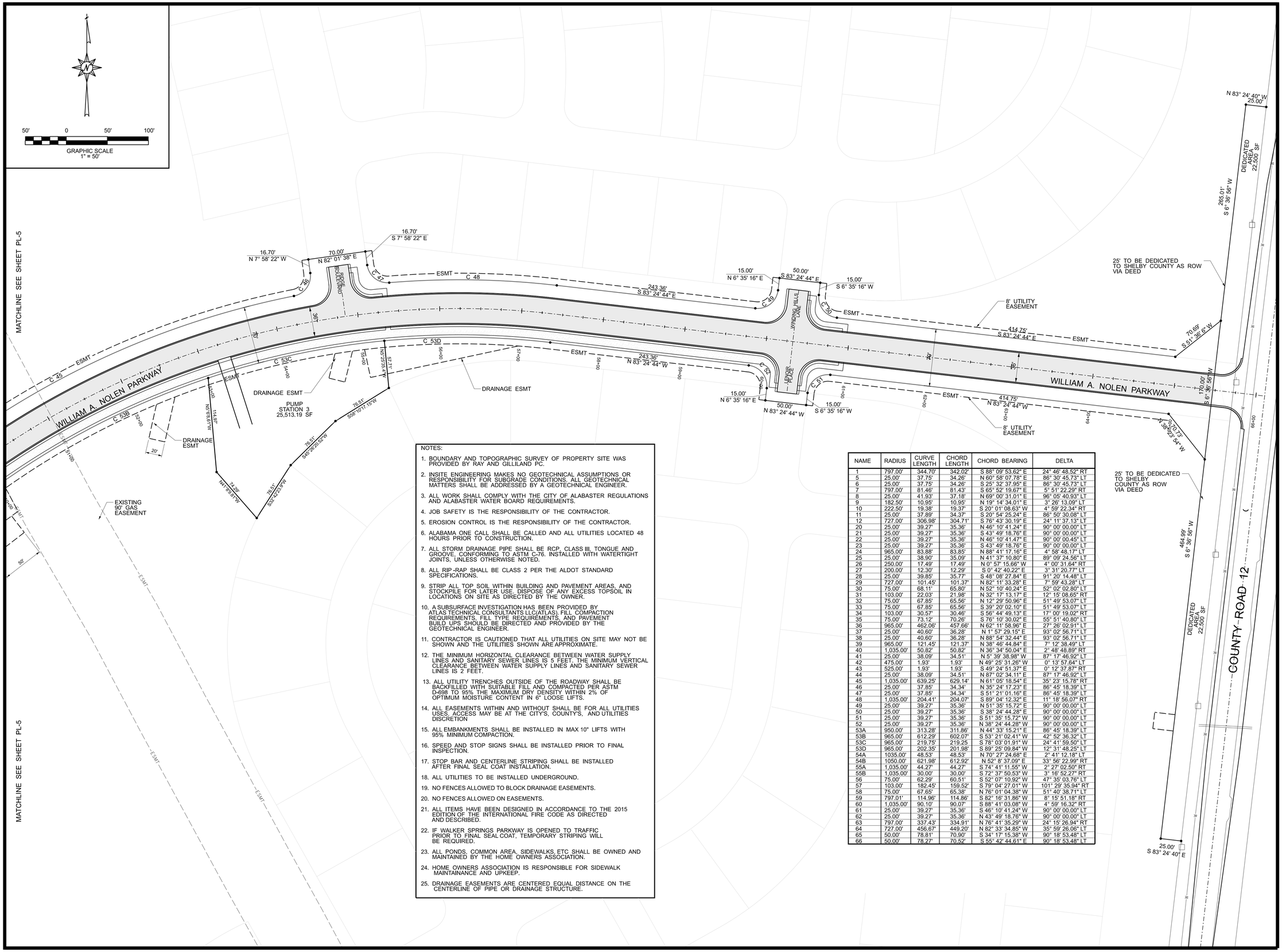

NOTES:

1. BOUNDARY AND TOPOGRAPHIC SURVEY OF PROPERTY SITE WAS PROVIDED BY RAY AND GILLILAND PC.
2. INSITE ENGINEERING MAKES NO GEOTECHNICAL ASSUMPTIONS OR RESPONSIBILITY FOR SUBGRADE CONDITIONS. ALL GEOTECHNICAL MATTERS SHALL BE ADDRESSED BY A GEOTECHNICAL ENGINEER.
3. ALL WORK SHALL COMPLY WITH THE CITY OF ALABASTER REGULATIONS AND ALABASTER WATER BOARD REQUIREMENTS.
4. JOB SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
6. ALABAMA ONE CALL SHALL BE CALLED AND ALL UTILITIES LOCATED 48 HOURS PRIOR TO CONSTRUCTION.
7. ALL STORM DRAINAGE PIPE SHALL BE RCP, CLASS III, TONGUE AND GROOVE, CONFORMING TO ASTM C-76. INSTALLED WITH WATERTIGHT JOINTS, UNLESS OTHERWISE NOTED.
8. ALL RIP-RAP SHALL BE CLASS 2 PER THE ALDOT STANDARD SPECIFICATIONS.
9. STRIP ALL TOP SOIL WITHIN BUILDING AND PAVEMENT AREAS, AND STOCKPILE FOR LATER USE. DISPOSE OF ANY EXCESS TOPSOIL IN LOCATIONS ON SITE AS DIRECTED BY THE OWNER.
10. A SUBSURFACE INVESTIGATION HAS BEEN PROVIDED BY ATLAS TECHNICAL CONSULTANTS LLC(ATLAS). FILL COMPACTION REQUIREMENTS, FILL TYPE REQUIREMENTS, AND PAVEMENT BUILD UPS SHOULD BE DIRECTED AND PROVIDED BY THE GEOTECHNICAL ENGINEER.
11. CONTRACTOR IS CAUTIONED THAT ALL UTILITIES ON SITE MAY NOT BE SHOWN AND THE UTILITIES SHOWN ARE APPROXIMATE.
12. THE MINIMUM HORIZONTAL CLEARANCE BETWEEN WATER SUPPLY LINES AND SANITARY SEWER LINES IS 5 FEET. THE MINIMUM VERTICAL CLEARANCE BETWEEN WATER SUPPLY LINES AND SANITARY SEWER LINES IS 2 FEET.
13. ALL UTILITY TRENCHES OUTSIDE OF THE ROADWAY SHALL BE BACKFILLED WITH SUITABLE FILL AND COMPACTED PER ASTM D-698 TO 95% THE MAXIMUM DRY DENSITY WITHIN 2% OF OPTIMUM MOISTURE CONTENT IN 6" LOOSE LIFTS.
14. ALL EASEMENTS WITHIN AND WITHOUT SHALL BE FOR ALL UTILITIES USES. ACCESS MAY BE AT THE CITY'S, COUNTY'S, AND UTILITIES DISCRETION
15. ALL EMBANKMENTS SHALL BE INSTALLED IN MAX 10" LIFTS WITH 95% MINIMUM COMPACTION.
16. SPEED AND STOP SIGNS SHALL BE INSTALLED PRIOR TO FINAL INSPECTION.
17. STOP BAR AND CENTERLINE STRIPING SHALL BE INSTALLED AFTER FINAL SEAL COAT INSTALLATION.
18. ALL UTILITIES TO BE INSTALLED UNDERGROUND.
19. NO FENCES ALLOWED TO BLOCK DRAINAGE EASEMENTS.
20. NO FENCES ALLOWED ON EASEMENTS.
21. ALL ITEMS HAVE BEEN DESIGNED IN ACCORDANCE TO THE 2015 EDITION OF THE INTERNATIONAL FIRE CODE AS DIRECTED AND DESCRIBED.
22. IF WALKER SPRINGS PARKWAY IS OPENED TO TRAFFIC PRIOR TO FINAL SEAL COAT, TEMPORARY STRIPING WILL BE REQUIRED.
23. ALL PONDS, COMMON AREA, SIDEWALKS ETC SHALL BE OWNED AND MAINTAINED BY THE HOME OWNERS ASSOCIATION.
24. HOME OWNERS ASSOCIATION IS RESPONSIBLE FOR SIDEWALK MAINTAINANCE AND UPKEEP.
25. DRAINAGE EASEMENTS ARE CENTERED EQUAL DISTANCE ON THE CENTERLINE OF PIPE OR DRAINAGE STRUCTURE.

NAME	RADIUS	CURVE LENGTH	CHORD LENGTH	CHORD BEARING	DELTA
1	797.00'	344.70'	342.02'	S 88° 09' 53.62" E	24° 46' 48.52" RT
5	25.00'	37.75'	34.26'	N 60° 58' 07.78" E	86° 30' 45.73" LT
6	25.00'	37.75'	34.26'	S 25° 32' 37.95" E	86° 30' 45.73" LT
7	797.00'	81.46'	81.43'	S 65° 52' 19.67" E	5° 51' 22.29" RT
8	25.00'	41.93'	37.18'	N 69° 00' 31.01" E	96° 05' 40.93" LT
9	182.50'	10.95'	10.95'	N 19° 14' 34.01" E	3° 26' 13.09" LT
10	222.50'	19.38'	19.37'	S 20° 01' 08.63" W	4° 59' 22.34" RT
11	25.00'	37.89'	34.37'	S 20° 54' 25.24" E	86° 50' 30.08" LT
12	727.00'	306.98'	304.71'	S 76° 43' 30.19" E	24° 11' 37.13" LT
20	25.00'	39.27'	35.36'	N 46° 10' 41.24" E	90° 00' 00.00" LT
21	25.00'	39.27'	35.36'	S 43° 49' 18.76" E	90° 00' 00.00" LT
22	25.00'	39.27'	35.36'	N 46° 10' 41.47" E	90° 00' 00.45" LT
23	25.00'	39.27'	35.36'	S 43° 49' 18.76" E	90° 00' 00.00" LT
24	965.00'	83.88'	83.85'	N 88° 41' 17.16" E	4° 58' 48.17" LT
25	25.00'	38.90'	35.09'	N 41° 37' 10.80" E	89° 09' 24.56" LT
26	250.00'	17.49'	17.49'	N 0° 57' 15.66" W	4° 00' 31.64" RT
27	200.00'	12.30'	12.29'	S 0° 42' 40.22" E	3° 31' 20.77" LT
28	25.00'	39.85'	35.77'	S 48° 08' 27.84" E	91° 20' 14.48" LT
29	727.00'	101.45'	101.37'	N 82° 11' 33.28" E	7° 59' 43.28" LT
30	75.00'	68.11'	65.80'	N 52° 10' 40.24" E	52° 02' 02.80" LT
31	103.00'	22.03'	21.98'	N 32° 17' 13.17" E	12° 15' 08.65" RT
32	75.00'	67.85'	65.56'	N 12° 29' 50.96" E	51° 49' 53.07" LT
33	75.00'	67.85'	65.56'	S 39° 20' 02.10" E	51° 49' 53.07" LT
34	103.00'	30.57'	30.46'	S 56° 44' 49.13" E	17° 00' 19.02" RT
35	75.00'	73.12'	70.26'	S 76° 10' 30.02" E	55° 51' 40.80" LT
36	965.00'	462.06'	457.66'	N 62° 11' 58.96" E	27° 26' 02.91" LT
37	25.00'	40.60'	36.28'	N 1° 57' 29.15" E	93° 02' 56.71" LT
38	25.00'	40.60'	36.28'	N 88° 54' 32.44" E	93° 02' 56.71" LT
39	965.00'	121.45'	121.37'	N 38° 46' 44.84" E	7° 12' 38.49" LT
40	1,035.00'	50.82'	50.82'	N 36° 34' 50.04" E	2° 48' 48.89" RT
41	25.00'	38.09'	34.51'	N 5° 39' 38.98" W	87° 17' 46.92" LT
42	475.00'	1.93'	1.93'	N 49° 25' 31.26" W	0° 13' 57.64" LT
43	525.00'	1.93'	1.93'	S 49° 24' 51.37" E	0° 12' 37.87" RT
44	25.00'	38.09'	34.51'	N 87° 02' 34.11" E	87° 17' 46.92" LT
45	1,035.00'	639.25'	629.14'	N 61° 05' 18.54" E	35° 23' 15.78" RT
46	25.00'	37.85'	34.34'	N 35° 24' 17.23" E	86° 45' 18.39" LT
47	25.00'	37.85'	34.34'	S 51° 21' 01.16" E	86° 45' 18.39" LT
48	1,035.00'	204.41'	204.07'	S 89° 04' 12.32" E	11° 18' 56.07" RT
49	25.00'	39.27'	35.36'	N 51° 35' 15.72" E	90° 00' 00.00" LT
50	25.00'	39.27'	35.36'	S 38° 24' 44.28" E	90° 00' 00.00" LT
51	25.00'	39.27'	35.36'	S 51° 35' 15.72" W	90° 00' 00.00" LT
52	25.00'	39.27'	35.36'	N 38° 24' 44.28" W	90° 00' 00.00" LT
53A	950.00'	313.28'	311.86'	N 44° 33' 15.21" E	86° 45' 18.39" LT
53B	965.00'	612.29'	602.07'	S 53° 21' 02.41" W	42° 52' 36.32" LT
53C	965.00'	219.75'	219.25	S 78° 03' 01.91" W	24° 41' 59.50" LT
53D	965.00'	202.35'	201.98'	S 89° 25' 09.84" W	12° 31' 48.25" LT
54A	1035.00'	48.53'	48.53'	N 70° 27' 24.68" E	2° 41' 12.18" LT
54B	1050.00'	621.98'	612.92'	N 52° 8' 37.05" E	33° 56' 22.99" RT
55A	1,035.00'	44.27'	44.27'	S 74° 41' 11.55" W	2° 27' 02.50" RT
55B	1,035.00'	30.00'	30.00'	S 72° 37' 50.53" W	3° 16' 52.27" RT
56	75.00'	62.29'	60.51'	S 52° 07' 10.92" W	47° 35' 03.76" LT
57	103.00'	182.45'	159.52'	S 79° 04' 27.01" W	101° 29' 35.94" RT
58	75.00'	67.65'	65.38'	N 76° 01' 04.38" W	51° 40' 38.71" LT
59	797.01'	114.96'	114.86'	S 82° 16' 31.86" W	8° 15' 51.18" RT
60	1,035.00'	90.10'	90.07'	S 88° 41' 03.08" W	4° 59' 16.32" RT
61	25.00'	39.27'	35.36'	S 46° 10' 41.24" W	90° 00' 00.00" LT
62	25.00'	39.27'	35.36'	N 43° 49' 18.76" W	90° 00' 00.00" LT
63	797.00'	337.43'	334.91'	N 76° 41' 35.29" W	24° 15' 26.94" RT
64	727.00'	456.67'	449.20'	N 82° 33' 34.85" W	35° 59' 26.06" LT
65	50.00'	78.81'	70.90'	S 34° 17' 15.38" W	90° 18' 53.48" LT
66	50.00'	78.27'	70.52'	S 55° 42' 44.61" E	90° 18' 53.48" LT

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ALABASTER, ALABAMA

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PROJECT INFO:
INSITE JOB No. 20054.01
PLOTTED: 12/29/22

ALABAMA REGISTERED No. 24364 PROFESSIONAL ENGINEER JAMES M CASSIDY
12/29/22

THIS SHEET CONTAINS:
PRELIMINARY PLAT

SCALE: 1"= 50'
SHEET 10 OF 83

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