

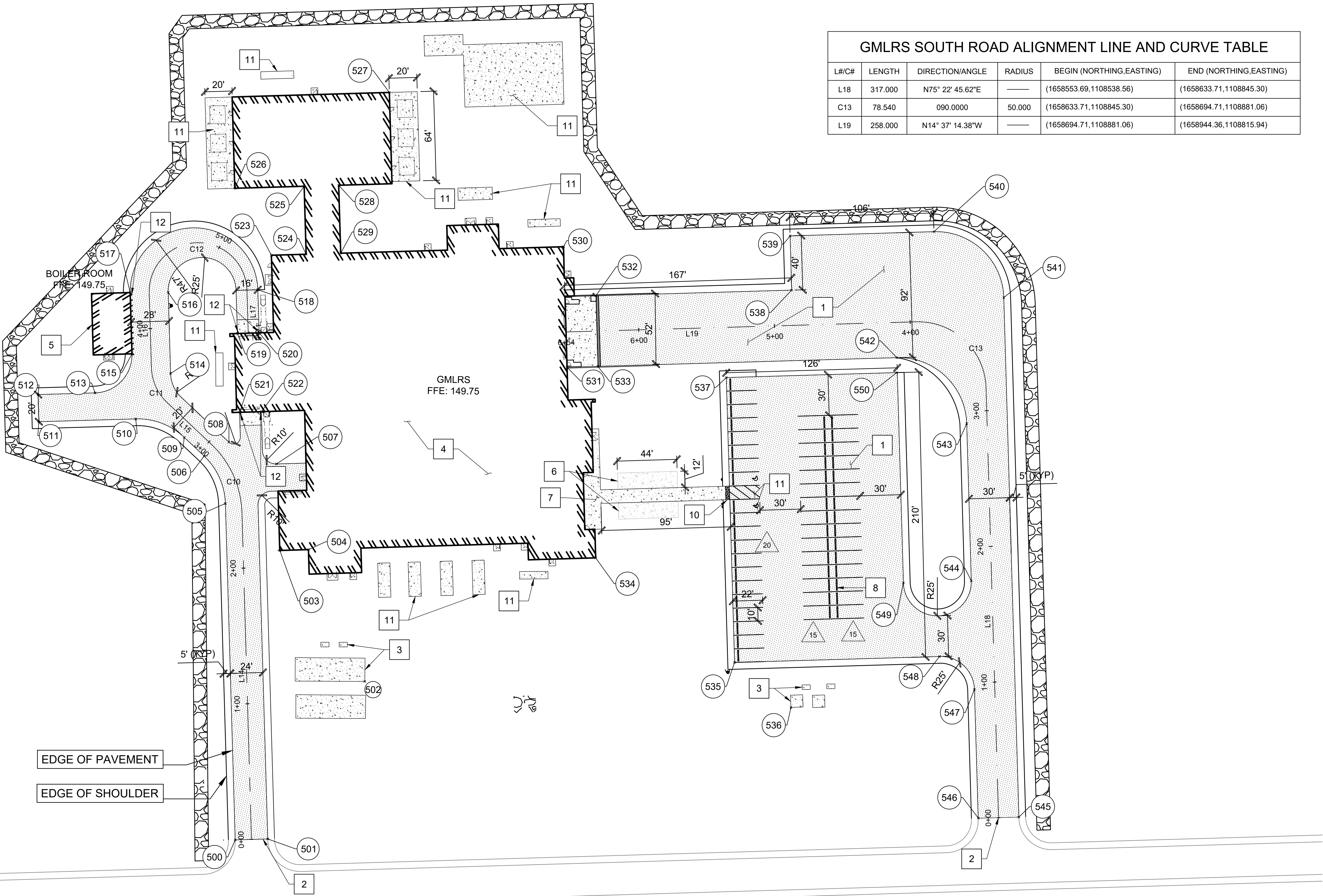
GLMRS NORTH ROAD ALIGNMENT LINE AND CURVE TABLE						
L#C#	LENGTH	DIRECTION/ANGLE	RADIUS	BEGIN (NORTHING,EASTING)	END (NORTHING,EASTING)	
L14	241.005	N75° 22' 45.62"E	—	(1659086.31,1108399.62)	(1659147.15,1108632.82)	
C10	56.549	045.0000	72.000	(1659147.15,1108632.82)	(1659180.40,1108676.76)	
L15	44.733	N30° 22' 45.62"E	—	(1659180.40,1108676.76)	(1659218.99,1108699.39)	
C11	29.060	045.0000	37.000	(1659218.99,1108699.39)	(1659236.08,1108721.97)	
L16	54.953	N75° 22' 45.62"E	—	(1659236.08,1108721.97)	(1659249.95,1108775.14)	
C12	113.097	180.0000	36.000	(1659249.95,1108775.14)	(1659180.29,1108793.31)	
L17	31.664	S75° 22' 45.62"W	—	(1659180.29,1108793.31)	(1659172.29,1108762.68)	

POINT TABLE			
#	NORTHING	EASTING	DESCRIPTION
500	1659097.92	1108396.59	EOP
501	1659074.70	1108402.65	EOP
502	1659031.05	1108531.77	CONCRETE PAD
503	1659113.72	1108611.77	BLDG
504	1659093.27	1108617.12	BLDG
505	1659160.52	1108636.54	EOP
506	1659183.61	1108667.05	EOP
507	1659130.39	1108673.36	EOP
508	1659168.12	1108681.15	EOP
509	1659200.96	1108677.22	EOP
510	1659238.87	1108682.47	EOP
511	1659307.89	1108664.46	EOP
512	1659312.94	1108683.82	EOP
513	1659272.30	1108694.42	EOP
514	1659221.32	1108720.83	EOP
515	1659252.28	1108728.58	BLDG
516	1659236.41	1108778.67	EOP
517	1659263.68	1108772.28	BLDG
518	1659172.54	1108795.32	EOP
519	1659180.03	1108760.66	BLDG

POINT TABLE			
#	NORTHING	EASTING	DESCRIPTION
520	1659164.55	1108764.69	BLDG
521	1659165.39	1108704.53	BLDG
522	1659149.87	1108708.41	BLDG
523	1659168.50	1108822.40	BLDG
524	1659143.74	1108828.85	BLDG
525	1659156.39	1108877.33	BLDG
526	1659205.84	1108864.43	BLDG
527	1659110.74	1108958.77	BLDG
528	1659131.75	1108883.76	BLDG
529	1659119.11	1108835.28	BLDG
530	1658960.22	1108876.73	BLDG
531	1658937.79	1108790.78	CONCRETE PAD
532	1658928.94	1108846.83	CONCRETE PAD
533	1658915.82	1108796.51	CONCRETE PAD
534	1658885.75	1108658.63	BLDG
535	1658768.80	1108606.47	EOP
536	1658720.89	1108583.43	CONCRETE PAD
537	1658821.81	1108809.67	EOP
538	1658789.33	1108883.25	EOP
539	1658799.42	1108921.95	EOP

POINT TABLE			
#	NORTHING	EASTING	DESCRIPTION
540	1658696.86	1108948.71	EOP
541	1658635.85	1108912.95	EOP
542	1658702.66	1108852.12	EOP
543	1658641.66	1108816.36	EOP
544	1658612.38	1108704.11	EOP
545	1658539.18	1108542.35	EOP
546	1658568.14	1108534.94	EOP
547	1658592.19	1108626.70	EOP
548	1658622.69	1108644.58	EOP
549	1658660.76	1108691.49	EOP
550	1658700.30	1108841.37	EOP

GMLRS SOUTH ROAD ALIGNMENT LINE AND CURVE TABLE					
L#C#	LENGTH	DIRECTION/ANGLE	RADIUS	BEGIN (NORTHING,EASTING)	END (NORTHING,EASTING)
L18	317.000	N75° 22' 45.62"E	—	(1658553.69,1108538.56)	(1658633.71,1108845.30)
C13	78.540	090.0000	50.000	(1658633.71,1108845.30)	(1658694.71,1108881.06)
L19	258.000	N14° 37' 14.38"W	—	(1658694.71,1108881.06)	(1658944.36,1108815.94)



GENERAL NOTES

- BUILDING PLANS PROVIDED BY SEPARATE CONTRACT.
- REFER TO ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS.
- REFER TO STRUCTURAL PLANS FOR BUILDING FOUNDATIONS.
- ALL DIMENSIONS ARE TO EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.
- ALL RADII ARE 50' UNLESS NOTED OTHERWISE.
- CONNECTION POINTS TO THE LSMR SITE ARE BASED ON PRELIMINARY GRADING PLANS. CONNECTION TO PROPOSED MAIN ROAD MUST BE EVALUATED ONCE ROAD PROFILES AND ALIGNMENTS ARE COMPLETED FOR THE MAIN ACCESS ROAD.
- SEE FIRE PROTECTION DRAWINGS FOR INFORMATION ON FIREWATER TANK/PUMPHOUSE.
- REFER TO SHEETS B100-B103 FOR SOIL BORING LOCATION AND INFORMATION.
- ALL PARKING SPACES ARE 10'X22' UNLESS NOTED OTHERWISE. PER DETAIL B1/CS505
- IN THE ABSENCE OF GEOMETRY REQUIREMENTS FROM THE LOCAL FIRE MARSHALL, ACCESS ROAD RADIALS ARE BASED ON TURNING MOVEMENTS.

KEYNOTES

- CONSTRUCT PAVEMENT MARKINGS PER DETAIL B1/CS505
- TIE INTO LSMR ROADWAY
- CONSTRUCT CONCRETE EQUIPMENT PAD (SEE ELECTRICAL PLANS)
- GMLRS BUILDING AND CONCRETE DOORSTOPS OUTSIDE OF SCOPE (SEE ARCHITECTURAL/STRUCTURAL PLANS WITHIN SITE EXPANSION PACKAGE)
- BOILER BUILDING OUTSIDE OF SCOPE (SEE ARCHITECTURAL/STRUCTURAL PLANS WITHIN SITE EXPANSION PACKAGE)
- FUTURE PROPOSED STORM SHELTER LOCATION
- CONSTRUCT SIDEWALK PER DETAIL C5/CS502
- CONSTRUCT PRECAST CONCRETE WHEEL STOP PER DETAIL C1/CS501
- CONSTRUCT ACCESSIBLE PAVEMENT MARKINGS PER DETAIL A3/CS503
- CONSTRUCT TRUNCATED DOMES PER DETAIL C1/CS505
- MECHANICAL EQUIPMENT (SEE MECHANICAL PLANS SITE EXPANSION PROJECT)
- CONSTRUCT BOLLARD PER DETAIL A1/CS503

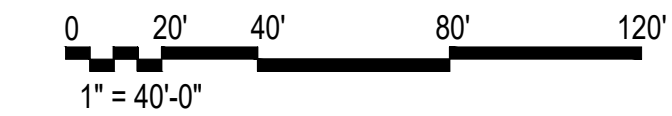
LEGEND

- ASPHALT PAVEMENT PER DETAIL C5/CS501
- CONCRETE PAVEMENT PER DETAIL C3/CS501
- PARKING COUNT
- NEW BUILDING
- 3' WIDE GRAVEL STRIP COMPOSED OF 4" TO 6" COBBLE

KEY PLAN



A1 CIVIL SITE PLAN - AREA 5
SCALE 1" = 40'



Jacobs

Site Development
Camden OSD
Camden, Arkansas
Aerjet Rocketdyne

CIVIL SITE PLAN - AREA 5

SHEET NO		CS105	
SCALE	AS SHOWN	DATE	07/01/2024
PROJ	D3547405	DWG	CS105.dwg
SHEET	22	of	99