

A1 SITE UTILITY PLAN - AREA 4
SCALE 1" = 50'

GENERAL NOTES

1. BOLLARDS MUST BE INSTALLED SUCH THAT THE USE OF HYDRANT OUTLETS AND FDC INLETS ARE UNOBSTRUCTED.
2. SEE ELECTRICAL DRAWINGS FOR INFORMATION ON SITE LIGHTING.
3. PROVIDE THRUST BLOCKS PER DETAIL B3/CU501 AT ALL WATER LINE BENDS.
4. UTILITY LINE SIZING BASED ON BUILDING LOADS FROM 60% DESIGN ON CAMDEN SITE EXPANSION.
5. CONNECTION POINTS TO THE LSRM SITE. UTILITIES ARE BASED ON 30% UTILITY PLANS. UTILITY SIZING AND POCs BETWEEN PROJECTS MUST BE COORDINATED BETWEEN CONSTRUCTION CONTRACTOR AND EOR OF LSRM EXPANSION.
6. SEE FIRE PROTECTION DRAWINGS FOR INFORMATION ON FIREWATER TANK/PUMPHOUSE.
7. PRESSURIZED SYSTEMS MUST HAVE VALVES INSTALLED NORMALLY CLOSED AT STUB LOCATIONS.

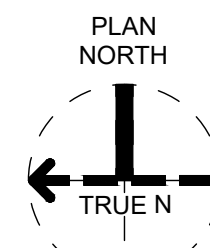
KEYNOTES

1. CONSTRUCT WATER MAIN/LATERAL. PIPE BEDDING PER DETAIL A2/CU501
2. CONSTRUCT FIRE WATER LATERAL. PIPE BEDDING PER DETAIL A2/CU501
3. CONSTRUCT ELECTRICAL LINE (SEE ELECTRICAL DRAWINGS)
4. CONSTRUCT SANITARY SEWER LINE. PIPE BEDDING PER DETAIL A2/CU501
5. CONSTRUCT WATER STUB FOR BUILDING CONNECTION PER DETAIL B4/CU502
6. CONSTRUCT SANITARY SEWER STUB FOR BUILDING CONNECTION, PER DETAIL B4/CU502
7. CONSTRUCT WATER VALVE PER DETAIL A1 AND A3/CU501
8. CONSTRUCT FIRE HYDRANT PER DETAIL A5/CU501
9. CONSTRUCT SANITARY SEWER MANHOLE PER DETAIL C1/CU501
10. CONSTRUCT SANITARY SEWER CLEANOUT
11. STUB CONNECTION TO FUTURE SANITARY SEWER MANHOLE PER DETAIL B4/CU502
12. STUB CONNECTION TO FUTURE FIRE MAIN PER DETAIL B4/CU502
13. STUB CONNECT TO FUTURE WATER MAIN PER DETAIL B4/CU502

LEGEND

- | | |
|-----------------|-------------------------|
| SS | SANITARY SEWER |
| W | DOMESTIC WATER |
| G | NATURAL GAS |
| F | FIRE WATER |
| --- | ELECTRICAL |
| □ | SITE LIGHTING |
| ⋈ | WATER VALVE |
| ⋈ | WATER VALVE NC |
| ⋈ | FIRE HYDRANT |
| ⊠ | ELECTRICAL EASEMENT |
| --- | ELECTRICAL SECONDARY |
| ⊙ | SEWER MANHOLE |
| W _x | EXISTING WATER |
| G _x | EXISTING NATURAL GAS |
| SS _x | EXISTING SANITARY SEWER |
| E _x | EXISTING ELECTRICAL |
| C _x | EXISTING COMPRESSED AIR |

KEY PLAN



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License Exp. Date: 12/31/2024

REUSE OF DOCUMENTS			
NO.	DATE	REVISION	BY
		100% ISSUED FOR CONSTRUCTION - DEVELOPMENT	TM
B	2024-07-19	100% ISSUED FOR REVIEW - DEVELOPMENT	TM
A	2024-07-01		TM

Site Development
Camden OSD
Camden, Arkansas
Aerjet Rocketdyne

SHEET NO

CU104

SCALE	AS SHOWN
DATE	07/01/2024
PROJ	D3547405
DWG	CU104.dwg
SHEET	51 of 99

PLOT DATE/TIME: 7/23/2024 1:21 PM