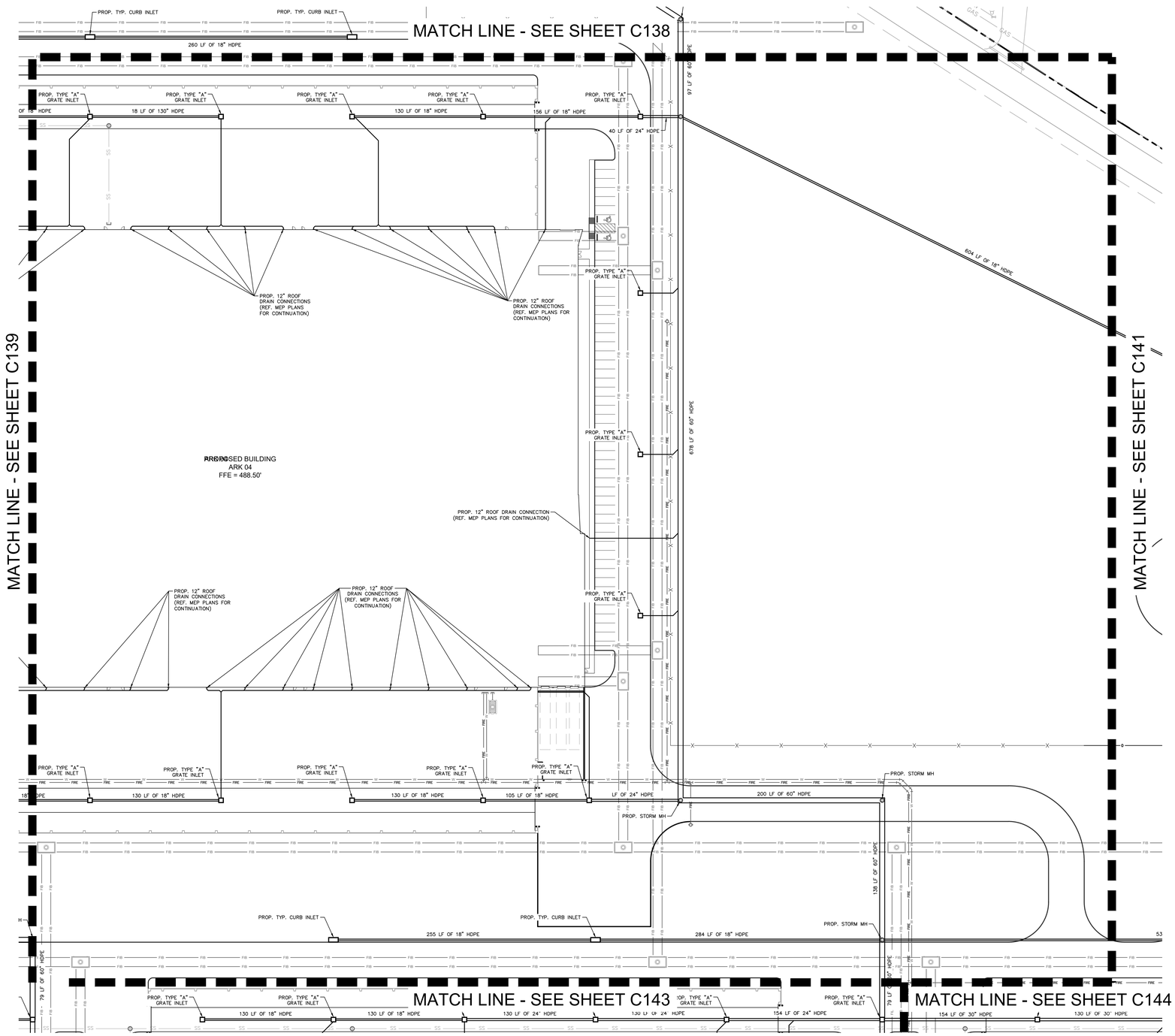

NORTH

GRAPHIC SCALE IN FEET
0 30 60 120

LEGEND	
	PROPERTY LINE
	PROPOSED UTILITY EASEMENT
	EXISTING UTILITY EASEMENT
	PROPOSED STORM LINE
	PROPOSED STORM MANHOLE
	PROPOSED GRATE INLET
	PROPOSED CURB INLET
W	PROPOSED WATER LINE
SS	PROPOSED SSWR LINE
	PROPOSED SSWR MANHOLE
	PROPOSED FIRE HYDRANT
UGE	PROPOSED UNDERGROUND ELECTRIC
GAS	PROPOSED GAS LINE
COMM	PROPOSED COMMUNICATIONS LINE
OHE	PROPOSED OVERHEAD ELECTRIC
TEL	PROPOSED TELEPHONE LINE
FIB	PROPOSED FIBER OPTIC LINE
SS	EXISTING SSWR LINE
W	EXISTING WATERLINE
	EXISTING STORM SEWER LINE

STORM SEWER NOTES

1. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS ARE BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.

2. CONTRACTOR SHALL FIELD VERIFY THE EXACT HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES IN FIELD PRIOR TO COMMENCING CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.

3. PUBLIC STORM LINES AS WELL AS CONNECTIONS TO EXISTING PUBLIC LINES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LOCAL MUNICIPALITIES STANDARD SPECIFICATIONS AND DETAILS WITH ALL ADDENDA AND AMENDMENTS THERETO.

4. STORM PIPE SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED:

A) RCP = ASTM C-76 CLASS III - REQUIRED IN PUBLIC RIGHT OF WAY AND CONNECTION POINTS TO PUBLIC STORM SEWER.

B) HDPE = N-12 DUAL WALL PIPE WITH BEDDING AND BACKFILL PER MANUFACTURER RECOMMENDATIONS.

C) PVC = ASTM D 3034 SDR35.

5. ALL EXISTING AND PROPOSED PIPES AND STRUCTURES ARE TO BE CLEANED OUT AT THE COMPLETION OF CONSTRUCTION TO REMOVE ALL SILT AND DEBRIS.

6. ALL STORM PIPE ENTERING STRUCTURES SHALL BE GROUTED TO ASSURE CONNECTION AT STRUCTURE IS WATER TIGHT.

7. ALL STORM SEWER MANHOLES IN PAVED AREAS SHALL BE FLUSH WITH PAVEMENT, AND SHALL HAVE TRAFFIC BEARING RING & COVERS. LIDS SHALL BE LABELED "STORM SEWER".

8. TOPS OF EXISTING MANHOLES SHALL BE RAISED AS NECESSARY TO BE FLUSH WITH PROPOSED PAVEMENT ELEVATIONS, OR TO BE 2"-4" ABOVE THE PROPOSED GRADE ELEVATIONS IN LANDSCAPE AREAS.

9. ALL STORM STRUCTURES SHALL HAVE A SMOOTH UNIFORM POURED MORTAR FROM INVERT IN TO INVERT OUT.

UTILITY CROSSING TABLE

CROSSING NUMBER	SANITARY SEWER FLOW LINE ELEVATION	STORM SEWER FLOW LINE ELEVATION	SPACING BETWEEN PIPES (ft)
1	XX.XX	XX.XX	XX.XX
2	XX.XX	XX.XX	XX.XX
3	XX.XX	XX.XX	XX.XX

Arkansas 811
Know what's below. Call before you dig.

CAUTION!!

EXISTING UNDERGROUND UTILITIES IN THE AREA CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE HORIZONTAL AND VERTICAL LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY REPAIRS TO EXISTING UTILITIES DUE TO DAMAGE INCURRED DURING CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES ON THE PLANS.

serverfarm
CORGAN
TGRWA STRUCTURAL ENGINEERS
kW Mission Critical Engineering Member of WSP
EP ENGINEERING PLUS
Kimley»Horn

ISSUES		
1	01/23/2026	DESIGN DEVELOPMENT

REVISIONS

Kimley»Horn
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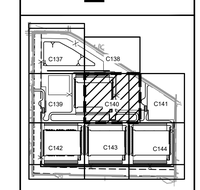
CERTIFICATE OF AUTHORIZATION NO. 51

NOT FOR CONSTRUCTION
This document is incomplete and may not be used for regulatory approval, permit or construction.
Date of issue:
01/23/2026

SERVERFARM - ARK01
DESIGN DEVELOPMENT
Clarksville, AR 72830



STORM SEWER PLAN (4 OF 8)

JOB 065011204
SHEET

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