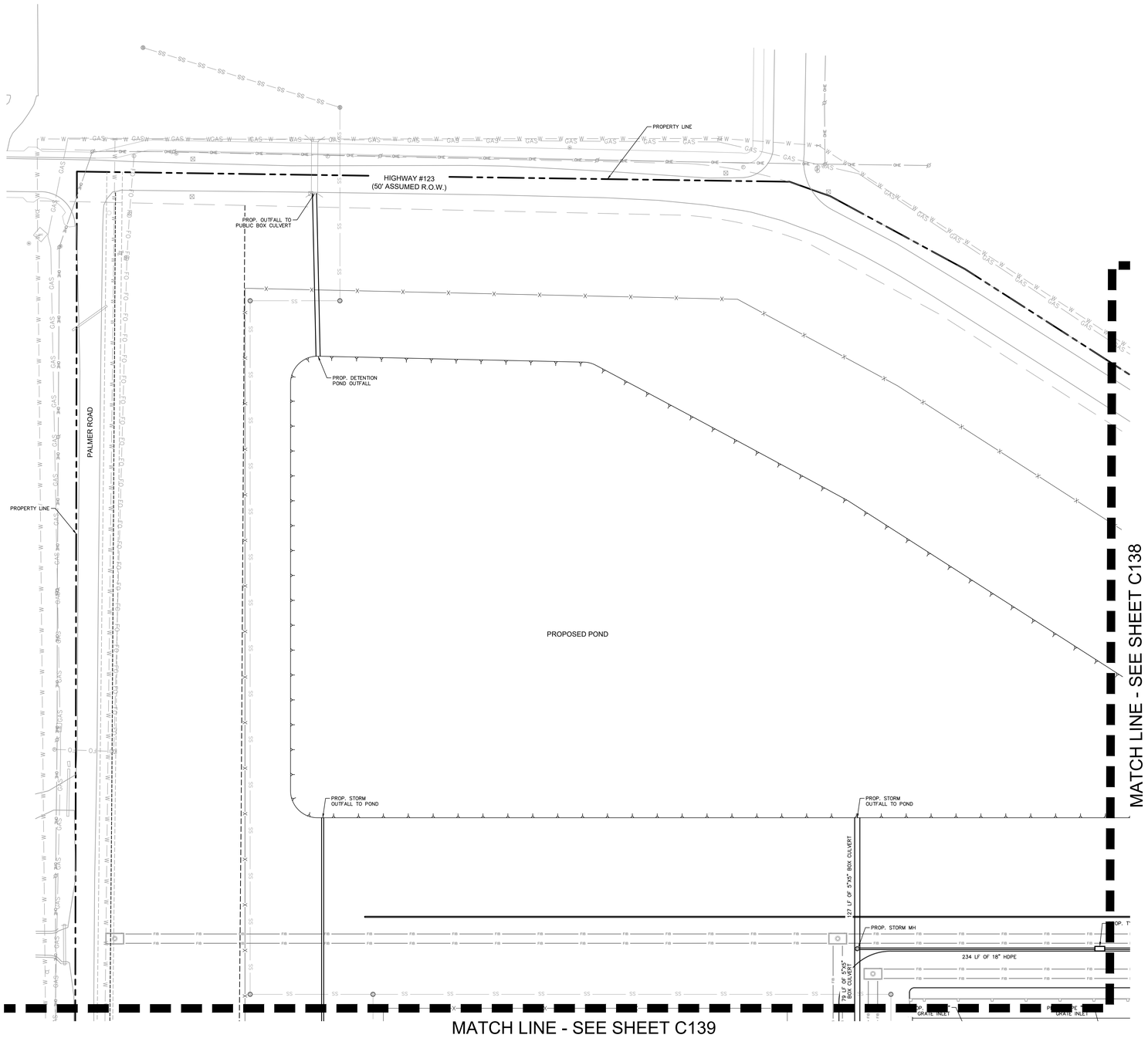


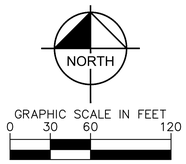


| LEGEND | |
|---|---|
| | PROPERTY LINE |
| | PROPOSED UTILITY EASEMENT |
| | EXISTING UTILITY EASEMENT |
| | PROPOSED STORM LINE |
| | PROPOSED STORM MANHOLE |
| | PROPOSED GRATE INLET |
| | PROPOSED CURB INLET |
| W | PROPOSED WATER LINE |
| SS | PROPOSED SSWR LINE |
| S | PROPOSED SSWR MANHOLE |
| | 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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WWW.KIMLEY-HORN.COM
CERTIFICATE OF AUTHORIZATION NO. 31

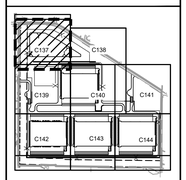
NOT FOR CONSTRUCTION

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 (1 OF 8)

**JOB** 065011204
**SHEET**

C137