1 FLOOR PLAN - LEVEL TWO - OVERALL
3/64" = 1'-0"

GENERAL PLAN NOTES

1. TOP OF SLAB ELEVATION = SEE CIVIL, REFERENCE INTERIOR FLOOR LEVELS ARE AT +0'-0" UNLESS NOTED OTHERWISE.
2. PROVIDE CONTROL JOINTS IN GYPSUM BOARD WALLS ABOVE THE CORNER OF ALL INTERIOR DOOR AND WINDOW FRAMES. IN THE CENTER OF STRAIGHT WALLS 30'-0" IN LENGTH OR GREATER, OR AS INDICATED ON INTERIOR ELEVATION.
3. ALL WALL-MOUNTED FIRE EXTINGUISHERS SHALL BE MOUNTED AT 45" AFF MAX. TO EXTINGUISHER HANDLE U.N.O.
4. PROVIDE CAST IRON BOOT AT ALL DOWN SPOUTS TO CURB-O-LET DRAINAGE SYSTEM. TYP
5. PROVIDE 4'-0" HIGH CORNER GUARDS AT ALL EXPOSED GYP. BOARD CORNERS MOUNTED AT 4" A.F.F. TO BOTTOM.
6. ALL CORRIDORS ADJACENT TO DATA HALLS AND THE LOADING DOCK SHALL BE 10' CLEAR IN HEIGHT TO ALL PHYSICAL OBJECTS (PIPING, DUCTWORK, CAMERAS, DOOR FRAMES).
7. COORDINATE CUSTOM WIRE MESH SCREEN ABOVE GALLERY WALLS WITH OWNER AND MEP CONSULTANT. WIRE MESH CANNOT BE PURCHASED PRIOR TO REVIEW BY BOTH.
8. ALL CONCRETE EQUIPMENT PADS, ASSOCIATED SIDEWALKS, AND CONCRETE STAIR SUPPORT PADS FOR FUTURE EQUIPMENT SHALL BE INSTALLED AS PART OF DAY ONE SCOPE.
9. ALL DOORS HINGES SHALL BE LOCATED 6" AWAY FROM INTERIOR ROOM CORNER OR CENTERED IN ROOM U.N.O.
10. REFER TO CONSULTANT/ENGINEER DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
11. ALL GENERAL NOTES APPLY UNLESS NOTED OTHERWISE ON DRAWINGS.
12. ALL NOTES MARKED AS TYP. APPLY TO SIMILAR CONDITIONS.
13. DO NOT SCALE THESE DRAWINGS, DIMENSIONS GOVERN.
14. WALL DIMENSIONS IN NEW CONSTRUCTION ARE TO FACE OF FINISH UNLESS NOTED OTHERWISE.
15. PROVIDE DOUBLE STUDS BACK TO BACK ON BOTH SIDES OF NEW DOOR FRAMES.
16. PROVIDE CONTINUOUS SILICONE CAULK AT ALL NEW DOOR FRAMES WHERE GYP. BD. AND FRAMES MEET BEFORE PAINTING OCCURS.
17. "MIN." FOR DIMENSIONS INDICATES MINIMUM ACCEPTABLE DIMENSION. MOST "MIN." DIMENSIONS WILL BE GREATER IF "MIN." DIMENSION FALLS SHORT OF WHAT IS SHOWN ON DRAWING. NOTIFY ARCHITECT IMMEDIATELY.
18. PROVIDE ALL NECESSARY MATERIALS, FIRE RETARDANT WOOD FRAMING, FITTINGS, BLOCKING, BACKING, SHIMS, NAILERS, ESCUTCHEONS, ETC. AS REQUIRED TO SATISFACTORY COMPLETE THE WORK, INCLUDING BUT NOT LIMITED TO: DOOR AND WINDOW FRAMES, CONSULTANT/ENGINEER WORK, MILLWORK, CASEWORK, ACCESSORIES, HANDRAILS, GRAB BARS, FIXTURES, EQUIPMENT, FITTINGS, ETC.
19. CONTRACTOR SHALL PLASTER AND SCAR PATCH FOR ALL TRADES.
20. PROVIDE 24" X 24" ACCESS PANELS FOR ALL WALLS AND CEILINGS WHERE ACCESS TO PIPES AND VALVES OR PULL BOXES IS REQUIRED. ACCESS PANELS RATING SHALL MATCH WALLS RATING.
21. REFER TO A02-00 FOR PARTITION WALL TYPE TAGS.
22. DATA HALL AND RAH GALLERY PERIMETER WALLS SHALL BE PROVIDED WITH INSULATION AND VAPOR BARRIER AND CONTAINMENT. SEE NOTES AND DETAILS ON A02-00 AND FLOOR PLANS FOR ADDITIONAL INFORMATION.
23. REFER TO A02-00 FOR ADDITIONAL INFORMATION FOR PARTITIONS WALL TAGGED WITH "V-" "V" INDICATES THE REQUIREMENT FOR CONTINUOUS VAPOR RETARDER, INSULATION, AND CONTAINMENT.
24. THERMAL INSULATION AND VAPOR BARRIER SHALL BE ADDED IN WALLS ON HUMIDITY CONTROLLED SIDE OF PARTITIONS SEPARATING SHELL AND CONDITIONED SPACES. REFERENCE PARTITION TAGS AND LEGEND.
25. ALL PENETRATIONS THROUGH ACOUSTIC PARTITIONS SHALL BE ACOUSTICALLY SEALED.
26. ALL PENETRATIONS THROUGH FIRE RATED PARTITIONS SHALL BE FIRE SEALED/CAULKED TO MAINTAIN THE FIRE RATING OF THE WALL IT PENETRATES.
27. PROVIDE CONTINUOUS AIR BARRIER AND INSULATION AT EXTERIOR BLDG ENVELOPE TO COMPLY WITH CURRENT ENERGY CODE AT EXTERIOR CONCRETE.
28. FOR FIRE EXTINGUISHER REQUIREMENTS, SEE ALSO LIFE SAFETY PLANS.
29. COORDINATE ELECTRICAL, PHONE, AND DATA ROUGH IN LOCATIONS WITH OWNER PRIOR TO INSTALLATION.
30. REFER TO ELECTRICAL AND TELECOM DRAWINGS AND SPECIFICATIONS FOR REQUIREMENTS RELATED TO FIRE RETARDANT PLYWOOD AND FIRE RETARDANT PAINTING. PROVIDE 3/4" THICK FIRE TREATED PLYWOOD SHEET (STARTING AT 6" A.F.F. X 9'-0" A.F.F. TALL X LENGTH AS REQUIRED) INSTALLED AT ALL CONDUIT PULL BOX LOCATIONS; PLYWOOD SHALL BE PAINTED ON ALL EXPOSED SIDES, COLOR TBD BY ARCHITECT. ENSURE A FIRE RATING LABEL IS VISIBLE ON PLYWOOD IN AT LEAST ONE LOCATION.
31. PROVIDE CONCRETE HOUSE KEEPING PADS AS REQUIRED AT EQUIPMENT. REFER TO CONSULTANT/ENGINEER DRAWINGS AND SPECS. PADS SHALL BE SEALED AND CHAMFERED EDGE SHALL BE PROVIDED AT THE PERIMETER. ENSURE PAD LOCATIONS AND SIZES DO NOT OBSTRUCT MINIMUM CODE REQUIRED EGRESS AND/OR ADA CLEARANCES. COORDINATE INSTALLATION/DOCUMENTATION OF FIREPROOFING AT RATED PARTITIONS IF HOUSEKEEPING PAD IS LOCATED ADJACENT TO FIRE RATE WALL. SUBMIT ALL HOUSEKEEPING PADS TO ARCHITECT AND STRUCTURAL ENGINEER FOR REVIEW PRIOR TO CONSTRUCTION AND INSTALLATION.

RACK LAYOUT DATA

CABINET ELEC LOAD:	12.5 kW
CABINETS PER ROW:	40
ROWS PER DATA HALL:	12
TOTAL CABINET POSITIONS PER DATA HALL:	480
TOTAL ELEC LOAD PER DATA HALL:	6MW
DATA HALLS IN BUILDING:	12
TOTAL CRITICAL ELEC LOAD PER BUILDING:	72MW

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

ISSUES		
1	11/12/2025	CONCEPTUAL
2	12/12/2025	SCHEMATIC DESIGN
3	12/17/2025	STILL MILL ORDER
4	01/23/2026	DESIGN DEVELOPMENT
5		
6		
7		
8		
9		
10		
11		
12		
13		

REVISIONS

NOT FOR CONSTRUCTION

This document is incomplete and may not be used for regulatory approval, permit or construction.

Date of issue: 01/23/2026

ARK01
DESIGN DEVELOPMENT
CLARKSVILLE, AR 72830

FLOOR PLAN - LEVEL TWO - OVERALL

JOB 25864
SHEET
A02-02

0' 10' 20' 40'
N

1/23/2026 2:36:25 PM A02-02 FLOOR PLAN - LEVEL TWO - OVERALL