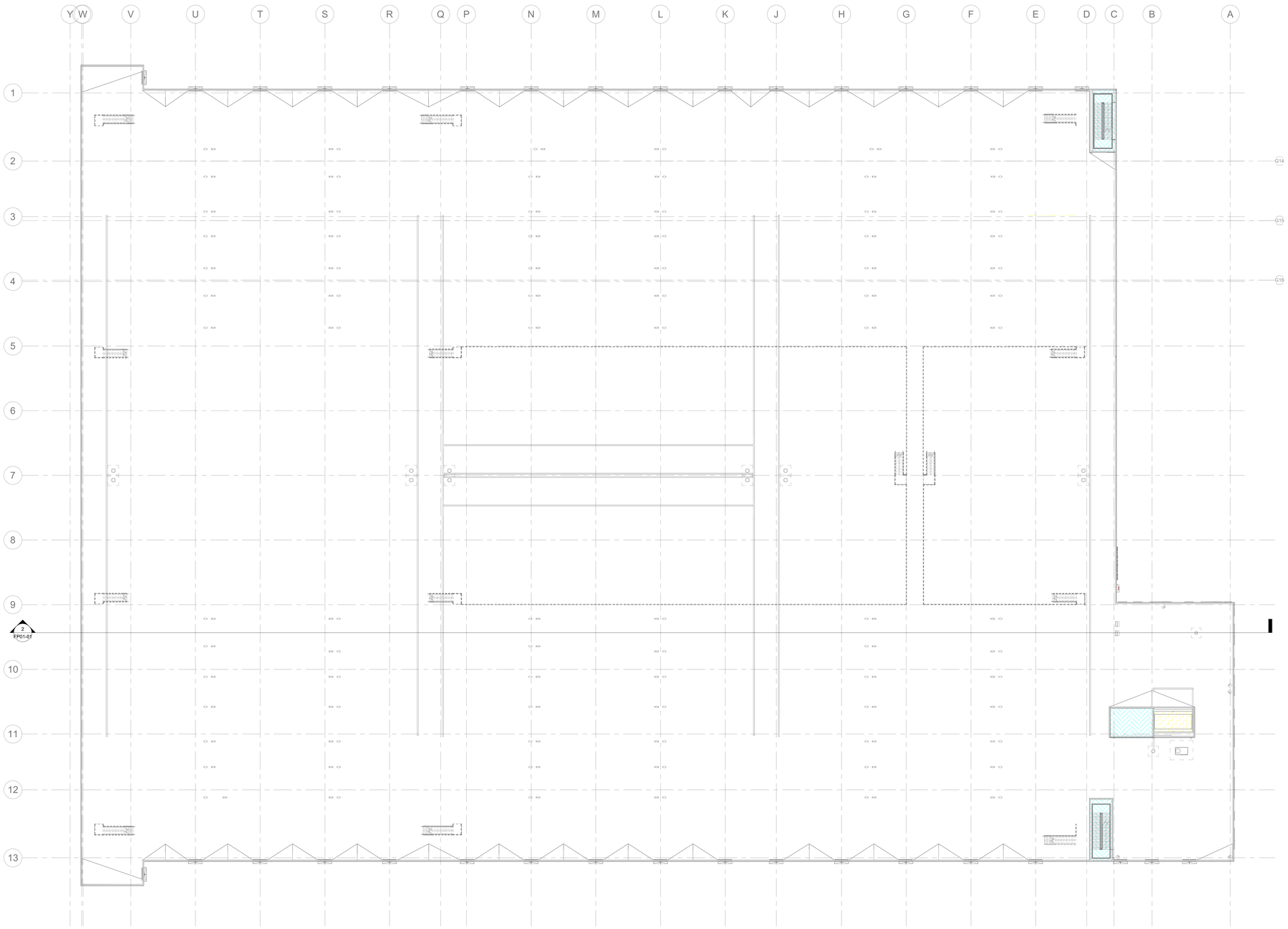

1 ROOF - FIRE ALARM DETECTION PLAN - DETECTION PLAN
3/64" = 1'-0"

FIRE ALARM DETECTION LEGEND

ADMIN, STORAGE, SUPPORT, LOADING DOCK, CORRIDORS, STAIRS
CODE MINIMUM DETECTION ONLY NEEDED FOR ELEVATOR RECALL AND SHUNT TRIP, ALARM PANELS, DOOR RELEASE, ETC.

DATA HALL
ASSD AT CEILING AND STRUCTURE - EARLY WARNING FIRE DETECTION. ASSD SPACING TO BE 400 SQ FT.

GALLERY
ASSD AT STRUCTURE - EARLY WARNING FIRE DETECTION. ASSD SPACING TO BE 400 SQ FT.

ELECTRICAL CONTAINERS, UPS ROOMS
ASSD DETECTION PROVIDED BY CONTAINER MANUFACTURER. FIRE ALARM CONTRACTOR TO MONITOR ASSD BACK TO THE BASE BUILDING FACP.

IDF, POE, MMR, HOUSE ELEC, PREACTION-ZONE SUPPORT SPACES
SPOT TYPE DETECTION AT STRUCTURE OR CEILING AS APPLICABLE.

MECHANICAL EQUIPMENT
DUCT DETECTORS IN AIR HANDLING UNITS GREATER THAN 2000 CFM.

GENERATOR ROOMS
HEAT DETECTION AT STRUCTURE.

SHELL SPACE
BEAM DETECTORS.

SHELL SPACE, GENERATORS
NO DETECTION REQUIRED.

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

ISSUES		
1		
2	12.12.2025	SCHEMATIC DESIGN
3	01.23.2026	60% DESIGN DELIVERABLE

REVISIONS		

kW Mission Critical Engineering
Contact: Stephan Slabicky Phone: 212.951.3943
Engineer: EOR
License #: 123456 Exp. Date: 00/00/0000

NOT FOR CONSTRUCTION

Date: 00/00/0000

SERVERFARM

Clarksville, AR

L	K	J
G	E	C	A
H	F	D	B
P	N	M

ROOF - FIRE ALARM DETECTION PLAN

JOB US0049903.5614
SHEET
FA01-03

DEFERRED SUBMITTAL ALL WORK SHOWN IS TO ILLUSTRATE DESIGN INTENT

1/23/2026 4:01:30 PM FA01-03 ROOF - FIRE ALARM DETECTION PLAN