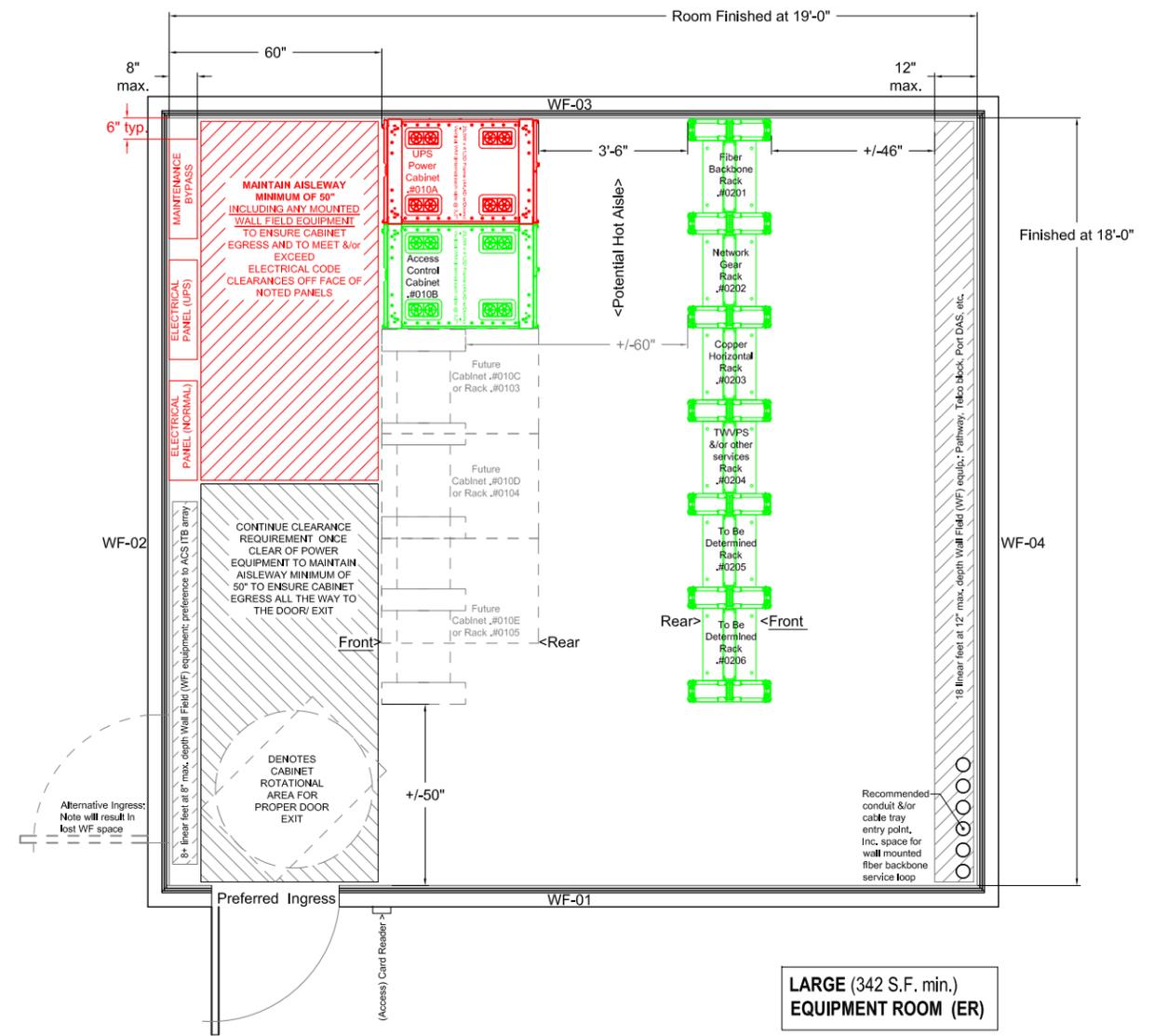


**STANDARD (216 S.F. min.)
EQUIPMENT ROOM (ER)**

NOTES:

- All dimensions are considered minimums unless noted otherwise
- All (rack) vertical wire managers (WM) are 6" wide; heavy patching needs may result in the upsize of some of the rows WM's. This will impact minimum room and aisle clearances! Downsizing of low use WM's in same row is acceptable to maintain overall length. Clearly note all vertical WM widths in design documents
- Room design may be mirrored to fit actual field conditions; maintain preference to entering to front of a row of racks or cabinets
- An additional dedicated space for a Vender Service Closet may be required, refer to STANDARDS for more information. Exact location(s) and size shall be completed in telecom design process. Typical services may include:
 - Public Cellular Network (may require up to a TC size space depending on provider's requirements and equipment load)
 - Cable Television (may fit in a simple flush mount wall cabinet)
 - Future/Other
- Rack/Cabinet Color Codes: Installed with room build out, operational day 1
- RED= Power GREEN= Comm



**LARGE (342 S.F. min.)
EQUIPMENT ROOM (ER)**

NOTES:

- All dimensions are considered minimums unless noted otherwise
- All (rack) vertical wire managers (WM) are 6" wide; heavy patching needs may result in the upsize of some of the rows WM's. This will impact minimum room and aisle clearances! Downsizing of low use WM's in same row is acceptable to maintain overall length. Clearly note all vertical WM widths in design documents
- Room design may be mirrored to fit actual field conditions; maintain preference to entering to front of a row of racks or cabinets
- An additional dedicated space for a Vender Service Closet may be required, refer to STANDARDS for more information. Exact location(s) and size shall be completed in telecom design process. Typical services may include:
 - Public Cellular Network (may require up to a TC size space depending on provider's requirements and equipment load)
 - Cable Television (may fit in a simple flush mount wall cabinet)
 - Future/Other
- Rack/Cabinet Color Codes: Installed with room build out, operational day 1
- RED= Power GREEN= Comm

REVISIONS

NO.	DATE	BY	DESCRIPTION
1	01/06/2025	MQS	2025 F&I COMM STANDARDS -DETAIL 2.2.4 (ER)

PROJECT MANAGER:

PROJECT ENGINEER:

DESIGN ENGINEER:

DRAFTER:

SCALE:

1/4" = 1'-0"

DATE:

CHECKED/APPROVED BY:



PROJECT: **F&I STANDARD COMMUNICATION DETAILS**

SHEET TITLE: **DETAIL 2.2.4 EQUIPMENT ROOMS (ER)**

WORK PROJECT NO.

CONSULTANT'S NO.

PORT OF SEATTLE NO.