BB1 NORTH DATA PLAN

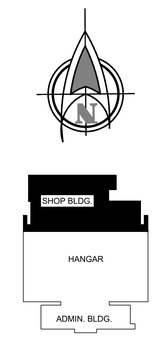
SCALE: 1/8" = 1'-0"

DATA PLAN NOTES:

1. PROVIDE 200 PR CU TELEPHONE CABLE IN 4" CONDUIT FROM TELEPHONE BACKBOARD TO NEW TERMINATION RACK. PROVIDE 110 BLOCK PUNCHDOWN AT TBB AND TERMINATE. TERMINATE AT RACK IN PATCH PANELS FOR "PLUG AND PLAY" APPLICATIONS. PROVIDE ALL BUSHINGS AND LARGE SWEEP RADIUS CONDUIT.
2. PROVIDE (2) FOUR POST, FULL HEIGHT IT RACKS, COMPLETE WITH HORIZONTAL AND VERTICAL CABLE MANAGEMENT. ONE SHALL BE FOR CAT6 AND 200PR TERMINATIONS, THE OTHER SHALL BE FOR ELECTRONIC EQUIPMENT FURNISHED BY J6 STAFF.
3. PROVIDE WIRE BASKET TRAY, 4"DEEP BY 12" WIDE. PROVIDE #6 AWG BONDING JUMPER AT ALL JOINTS. WHEN PENETRATING WALLS, STOP TRAY SHORT AND PROVIDE (3) 4" SLEEVES THROUGH WALL AND CONTINUE TRAY ON OTHER SIDE.
4. PROVIDE 48S SM FIBER FROM EXISTING RACK AND ROUTE TO NEW RACK. TERMINATE BOTH ENDS AT NEW PATCH PANELS (CASSETTE STYLE) IN BOTH RACKS. UTILIZE LC CONNECTORS. COORDINATE ALL COMMUNICATIONS WORK WITH J6 PRIOR TO ROUGH-IN. PULL EXISTING FIBER BACK TO NEW RACK AND TERMINATE IN CASSETTE STYLE PATCH PANEL IN NEW RACK IF POSSIBLE.

NO.	DESCRIPTION	DATE
	REVISIONS	

Professional's Signature Date



VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING:

0 1

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY

CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS. VARIANCE FROM CONTRACT DOCUMENTS NOT PERMITTED WITHOUT BUREAU OF ENGINEERING AND ARCHITECTURE APPROVAL.

COMMONWEALTH OF PENNSYLVANIA
DEPT. OF MILITARY & VETERAN'S AFFAIRS
ANNVILLE, PENNSYLVANIA 17003

DESIGN PROFESSIONALS:

OFFICE OF FACILITIES AND ENGINEERING
BUREAU OF DESIGN AND PROJECT MANAGEMENT
BLDG. 0-10, FORT INDIANTOWN GAP
ANNVILLE, LEBANON COUNTY, PENNSYLVANIA

PROJECT NO.: 42190080

19-101 HVAC/LED UPGRADES "NORTH"
AREA 19 - FORT INDIANTOWN GAP
ANNVILLE, LEBANON COUNTY, PENNSYLVANIA

BB1 DATA PLAN

DRAWN BY	DATE	DRAWING NO.
B. BARGER	14 OCT 2022	E.1.3
CHECKED BY	SCALE	
D. HEALEY	AS NOTED	