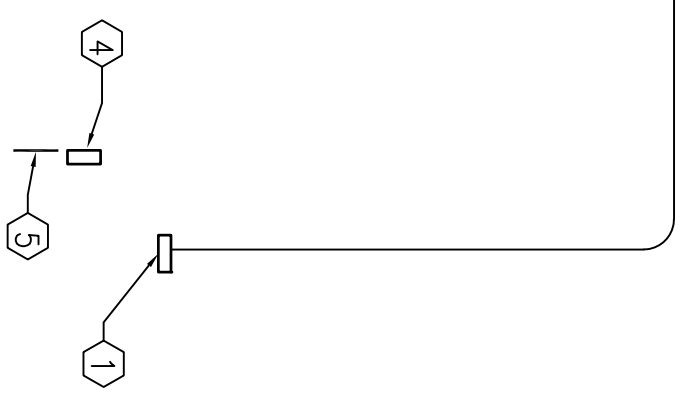
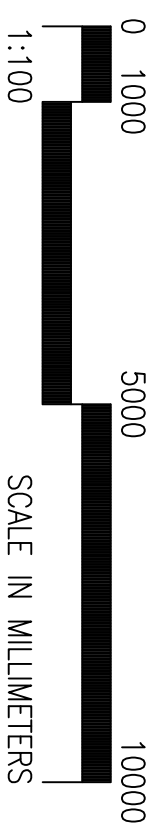
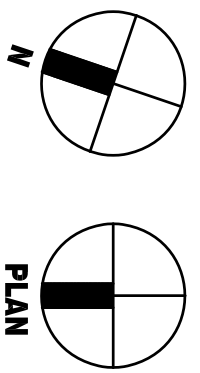


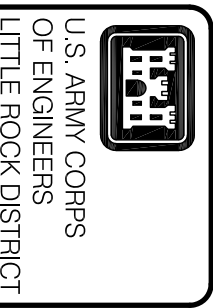
- KEYNOTES:**
- ① EXISTING 600AMP, 3Ø, 4W PANEL M SERVING EXISTING BLDG. 253. SERVICE PRESENTLY ORIGINATES FROM (3) POLE MOUNTED TRANSFORMERS.
 - ② NEW 1600 AMP, 3Ø, 4W PANEL MDP. THIS PANEL WILL PROVIDE SERVICE TO ENTIRE FACILITY.
 - ③ FROM MDP, ROUTE (2) 103mm EMT CONDUITS, EACH WITH 4-500KCMIL + #1 GND, AND CONNECT TO EXISTING 600A MAIN BREAKER. COORDINATE WORK FOR MINIMAL OUTAGE DURATION. UPON COMPLETION, REMOVE EXISTING AERIAL FEED BACK TO TRANSFORMERS ON POLE. DO NOT LEAVE TRANSFORMERS ENERGIZED. REMOVE ASSOCIATED WETTERING UPON JOB COMPLETION. PATCH WALLS TO MATCH EXISTING SURFACES.
 - ④ EXISTING LOCATION OF MONACO M1 FIRE ALARM CONTROL PANEL. ALL NEW FIRE ALARM EQUIPMENT SHALL BE ROUTED TO THIS LOCATION.
 - ⑤ EXISTING LOCATION OF TELEPHONE DISTRIBUTION EQUIPMENT. NEW COM/ DATA WIRING SHALL BE EXTENDED TO THIS LOCATION FOR TERMINATION.



1 OVERALL ELECTRICAL PLAN
 E106 E106 SCALE: 1:200



NOTE:
 ALL DIMENSIONS AND/OR DIMENSIONS SHOWN IN CALLOUTS/NOTES ARE IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.



Mark	Description	Date	Appr.	Mark	Description	Date	Appr.

DESIGNED BY: RH REVIEWED BY: PWD SUBMITTED BY: Atkins Benham, Inc. INVITATION NO.: DAC03-03-R-0021	DRAWN BY: MB DRWG. CODE: PLOT DATE: 02/04/03 PLOT SCALE: 1:1 CONTRACT NO.: DAC03-03-B-	CONTRACT DATE: FILE NAME: 151001E-103
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DEPARTMENT OF THE ARMY
 U.S. ARMY CORPS OF ENGINEERS
 LITTLE ROCK DISTRICT
 LITTLE ROCK, ARKANSAS
 (918) 492-1600 www.atkinsbenham.com
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ADAL C-130J AIRCREW FUSELAGE TRAINER
 LRAFB, LITTLE ROCK AR.
 Project No. NKAK 043005

OVERALL BUILDING PLAN
 MISC. ELECTRICAL DETAILS

Sheet Reference Number:
E-106
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