

**Base Engineer Administration. FAC: 6100**

CATCODE: 610127

OPR: AFCEC/CFT

OCR: N/A

1.1. **Description.** The Base Civil Engineer (BCE) is responsible for a wide variety of design, construction, operation, maintenance, and environmental planning functions on base facilities and utilities systems. In addition, the BCE is responsible for the EOD, Emergency Management, and fire protection functions on an installation. This facility contains the principal administrative offices of the BCE's organization.

1.2. **Requirements Determination.** The BCE complex should provide a professional, functionally integrated environment for personnel performing management, training, administrative, design, and planning tasks and for personnel performing functions such as carpentry, metal working, electrical, pavements and grounds, and other skilled labor tasks. Additional information may be obtained from AFCEC/COS and AFCEC/CFT. Refer to **CATCODE 213335** for fueling station and pump authorizations. Space requirements for this facility include the commander's, deputy commander's, and first sergeant's offices; all squadron administration functions, plus the engineering, operations, and installation management, flights. The facility also contains a drafting room, vault, and conference rooms. It does not contain the family housing management office, which is captured under **CATCODE 610119**.

1.3. **Scope Determination.** See **FC-6, CG-61 Admin Overview paragraph 1.1. Table 1.1.** below provides general guidelines to the space required for each function of the BCE complex, based on the size and resources of the organization.

1.4. **Dimensions.** See **Table 1.1** below.

1.5. **Design Considerations.** See **FC-6, CG-61 Admin Overview paragraph 1.1.**

**Table 1.1. Authorized Spaces for Civil Engineer Administration Facility.**

Offices/Functions	Office Type See FC-6, CG-61 Admin Overview Tables 1.3/1.4	
	m <sup>2</sup>	ft <sup>2</sup>
<b>Command Section /Administration Support</b>		
Commander	C	
Deputy, Flight Chiefs	D	
All others	E-H	
<b>Programs Flight</b>		
Flight Chief Office (Type D)	11.15	120
Secretary/Administration (Type F) <sup>1</sup>	5.95/person	64/person
Programmer Workspaces (Type F) <sup>1</sup>	5.95/person	64/person

Design engineer/Engineer Assistant Workspaces (Type F) <sup>1</sup>	5.95/person	64/person
Construction Manager Workspaces (Type F) <sup>1</sup>	5.95/person	64/person
SABER Workspaces (Type F) <sup>1</sup>	5.95/person	64/person
Maintenance Engineering Superintendent Office (Type E) <sup>1</sup>	7.43	80
Maintenance Engineering Workspaces (Type F) <sup>1</sup>	5.95/person	64/person
Vault/Storage Room	28	300
Damage Control Center (DCC)	28	300
Conference Room <sup>1</sup>	See CG 6, Admin Overview Tables 1.3 and 1.4	
<b>Asset Management Flight</b>		
Flight Chief Office (Type D) <sup>1</sup>	11.15	120
Secretary/Administration (Type F) <sup>1</sup>	5.95/person	64/person
Environmental Program Manager Workspaces (Type F) <sup>1</sup>	5.95/person	64/person
Housing Operations and Management <sup>2</sup>		
<b>Operations Flight</b>		
Flight Chief Office (Type D) <sup>1</sup>	11.15	120
Deputy Flight Chief Office (Type E) <sup>1</sup>	7.43	80
Secretary/Administration (Type F) <sup>1</sup>	5.95/person	64/person
Utility Maintenance Superintendent Office (Type E) <sup>1</sup>	7.43	80
Infrastructure Superintendent Office (Type E) <sup>1</sup>	7.43	80
Heavy Repair Superintendent Office (Type E) <sup>1</sup>	7.43	80
Vehicle Control Officer Office (Type E) <sup>1</sup>	7.43	80
Facility Maintenance	279	3,000
Customer Service/Work Controller Office (Type F) <sup>1,2</sup>	5.95/person	64/person
<b>Special Purpose Spaces</b>	m2	ft2
Drawings Vault	User Justified	
Computer, Telecommunications	User Justified	
Break Room	See FC-6, CG-61 Admin Overview Tables 1.3	
Lockers	User Justified	
Conference Room	See FC-6, CG-61 Admin Overview Tables 1.4	
Customer Service	User Justified	
Storage	User Justified	
Unit Command and Control	User Justified	
NOTES:		
1. See Tables 1.2 through 1.4 in CG 6 Admin Overview.		
2. See Family Housing Management Office (CATCODE 610119) Table 1.1.		