



Electrical Distribution System

- | | | |
|---------------------------|----------------------------|---------------------------------|
| ● Generator | ● Utility Pole | ▭ Vehicle Driveway |
| □ HANDHOLE | ■ Electrical Substation | ▭ Road Bridge |
| ⊠ JUNCTION_BOX | — Military Pipeline | ▭ Road |
| ⊗ MANHOLE | — TransAlaska Pipeline ROW | ▭ Athletic Court |
| □ PULL_BOX | — Railroad | ▭ Athletic Field |
| ★ Electrical Meter | — Curb Line | ▭ Miscellaneous Recreation Area |
| ● Electrical Riser | ■ Existing Structures | ● Playground |
| ● Electrical Splice | ■ Slab | ■ Surface Water Body |
| ■ Electrical Substation | ■ Pavilion | ■ Surface Water Course Area |
| ● Exterior Lighting Point | ■ Tanks | |
| | ■ Pedestrian Sidewalk | |
| | ■ Vehicle Parking | |

Transformer Bank

- | | |
|---|----------------------------|
| □ | Pad Mounted, Single Phase |
| ▲ | Pad Mounted, 3 Phase |
| △ | Pole Mounted, Single Phase |
| ▲ | Pole Mounted, 3 Phase |

Electrical Cable

- | | |
|-------|-----------------------|
| — | Primary Overhead |
| - - - | Primary Underground |
| — | Secondary Overhead |
| - - - | Secondary Underground |

Feeder Colors

- | | |
|---|-----------|
| ▲ | Feeder 1 |
| ▲ | Feeder 2 |
| ▲ | Feeder 3 |
| ▲ | Feeder 4 |
| ▲ | Feeder 5 |
| ▲ | Feeder 6 |
| ▲ | Feeder 7 |
| ▲ | Feeder 8 |
| ▲ | Feeder 9 |
| ▲ | Feeder 10 |
| ▲ | Feeder 11 |
| ▲ | Feeder 12 |
| ▲ | Feeder 14 |

DEPARTMENT OF THE AIR FORCE



**PACIFIC AIR FORCES
COMPREHENSIVE PLAN
G-4 ELECTRICAL DISTRO SYSTEM
EIELSON A.F.B.
ALASKA**

AIR FORCE COMPREHENSIVE PLANS
AFI 32-7062

11x17

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