

George Lane-Roberts

From: Patrick Miller <Patrick.Miller@florenceaz.gov>
Sent: Wednesday, December 4, 2024 11:19 PM
To: George Lane-Roberts; Ron Grittman; Jeff Stine; James Beier; Charles Kenney; Alexis N. Davis; Kristen Henderson
Cc: David Saquella
Subject: Hunt Hwy & Attaway Intersection - signalization
Attachments: Scanned from Public Works.pdf; IMG_20241204_171712322.jpg; Ped example 1.pdf; Ped example 2.pdf; Pic Intelight XN-2 ATC controller & EDI MMU2-16LEip.jpg; cobalt-datasheet-2023.pdf; Alpha SE48-2216 BBS enclosure.pdf

Greetings All,

(Meter pedestal) Is a single phase 3 wire system, with a maximum supply of 100 amps and a supply voltage of 120/240. I've included a cut sheet example and a photo for reference, which details the APS approved meter pedestal at the Hunt and Franklin intersection.

Our current TS2 type 1 cabinets are NEMA Eagle Mobotrex cabinets measuring 56" H x 44" W x 26" D, mounted on an 18" base with accessible front and rear doors. The Alpha BBS enclosure, equipped with slide-out battery drawers and a generator plug connection, is mounted to the right side of the cabinet. The dimensions are (inches 48H X 22W X 16.5D) system also includes an Alpha FXM-HP1100 inverter with a remote battery management system and four 195XTV batteries.

Please let me know if you have any questions or need further clarification.

Thank you,
Patrick Miller

Patrick Miller

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