General Notes:
PCM600 ACT (Application Configuration Tool) logic is shown in default state with exception of 86T lockout relay trip (contact SO2).

Notes:
1. Rotary Switch emulates drop down menu for "Pol Signal Sel" parameter setting in PCM600. Switch position shown for default setting (Neg Seq Volt). Switch is typical for all connected functions. Position can be set individually for each function.
2. "Pol Signal Sel" parameter setting "Calc Vo", and 59N(2) functions not applicable for open delta connected VTs.
General Notes:

1. Style and code numbers for FT-1 switches provide black covers and handles, screw terminals and standard depth. Poles selection follows arrangement shown in this drawing set. For custom designs, different selection options can be made by using FT-1 configurator at ft1switch.com

2. Refer to 615 series ANSI Installation Manual for relay and cutout dimensions (Document ID: 1MACCO51065-MB, Revision: D, Product version 4.0)
**RELAY ORDER CODE:**
HATBBABFFE1BNN1XE

**FRONT PANEL ELEVATION**

**Sheet 3 of 8**

**ABB Protective Relays and Switches, Coral Springs Fl, U.S.A.**

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**AUTOCAD 2011**

**1MAC206359-DR**
Circuit Breaker 52(2)

FT-1/TS1

RET615

X120

52(1)

Circuit Breaker 52(2)
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