



**SIGNAL LAYOUT
MILL STREET CROSSING AARDOT #850-939P**

ROADWAY VIEW

SIDE VIEW

**SIGNAL "A" ASSEMBLY
NOT TO SCALE**

**CROSSARM LAYOUT
SIGNAL "B"**

ITEM 900.645 SPECIAL PROVISION
(RAIL-HIGHWAY CROSSING ACTIVE WARNING SYSTEM) (AARDOT 850-939P)
ST. JOHNSBURY U.S. ROUTE 5 STA. 113+07, 114' RT

QUANTITY	UNIT	DESCRIPTION
1	EA	REMOVE EXISTING SIGNAL ASSEMBLY
1	EA	SIGNAL ASSEMBLY WITH CANTILEVER (SIGNAL "A")
1	EA	CONTROLLER (SIGNAL "A")
150	LF	BOND WIRE
1	EA	MOTION DETECTOR SYSTEM
1	EA	POWER DROP
980	LF	WIRED CONDUIT (LIGHTING WIRES AND TRACK WIRES. INCLUDES CONNECTION TO AARDOT #850-938H)
6	EA	12" LED RAILROAD SIGNAL HEAD (SIGNAL "B")
3	EA	LAMP CROSSARM WITH BRACKETS (SIGNAL "B")
1	EA	ELECTRONIC WARNING BELL (SIGNAL "A")

NOTE:
1. FOR ADDITIONAL DETAILS & NOTES SEE SHEETS 33-36



NOT TO SCALE

RAILROAD CROSSING DETAIL SHEET #1

AARDOT #850-939P

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FILE NAME: pllc308.dgn	CHECKED BY: J. LITTLE
PROJECT LEADER: G. EDWARDS	SHEET 32 OF 250
DESIGNED BY: D. DRAPER	