



BRIDGE CONTROL BLOCK DIAGRAM

PB Americas, Inc.	USER NAME = sharma	DESIGNED - B. CROUTHAMEL	REVISED -
230 WEST MONROE STREET, SUITE 900	FILE NAME = D16Ød61-sht-elc-79.cgn	DRAWN - S. SHARMA	REVISED ~
	PLOT SCALE = NONE	CHECKED - S. STERN	REVISED -
CHICAGO, IL. 60606	PLOT DATE = 5/7/2009	DATE - MAY 8, 2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRIDGE CONTROL BLOCK DIAGRAM
SHEET 2

SCALE: AS SHOWN SHEET NO. E-79 OF E-125 SHEETS STA. 379+06,09 TO STA. 382+45.28

LEGEND

HARDWIRED CONNECTION(S)

SE TRAFFIC GATES

SYSTEM / DEVICE TO BE OPERATED

DIGITAL DATA LINE

CONNECTION / JUNCTION POINT FOR MULTIPLE CONTROL CIRCUITS

NOTES:

- CONTRACTOR SHALL SUBMIT PLC LADDER AND PLC PROGRAM FOR REVIEW PER SPECIFICATIONS
- 2. CONTRACTOR SHALL PROVIDE THE AS BUILT PLC LADDER DIAGRAM AND THE AS BUILT PLC PROGRAM IN THE MINTENANCE MANUAL.
- FOR DRAWING SYMBOLS, LEGEND AND ABBREVIATIONS SEE DRAWINGS E-04, E-05 AND E-06.