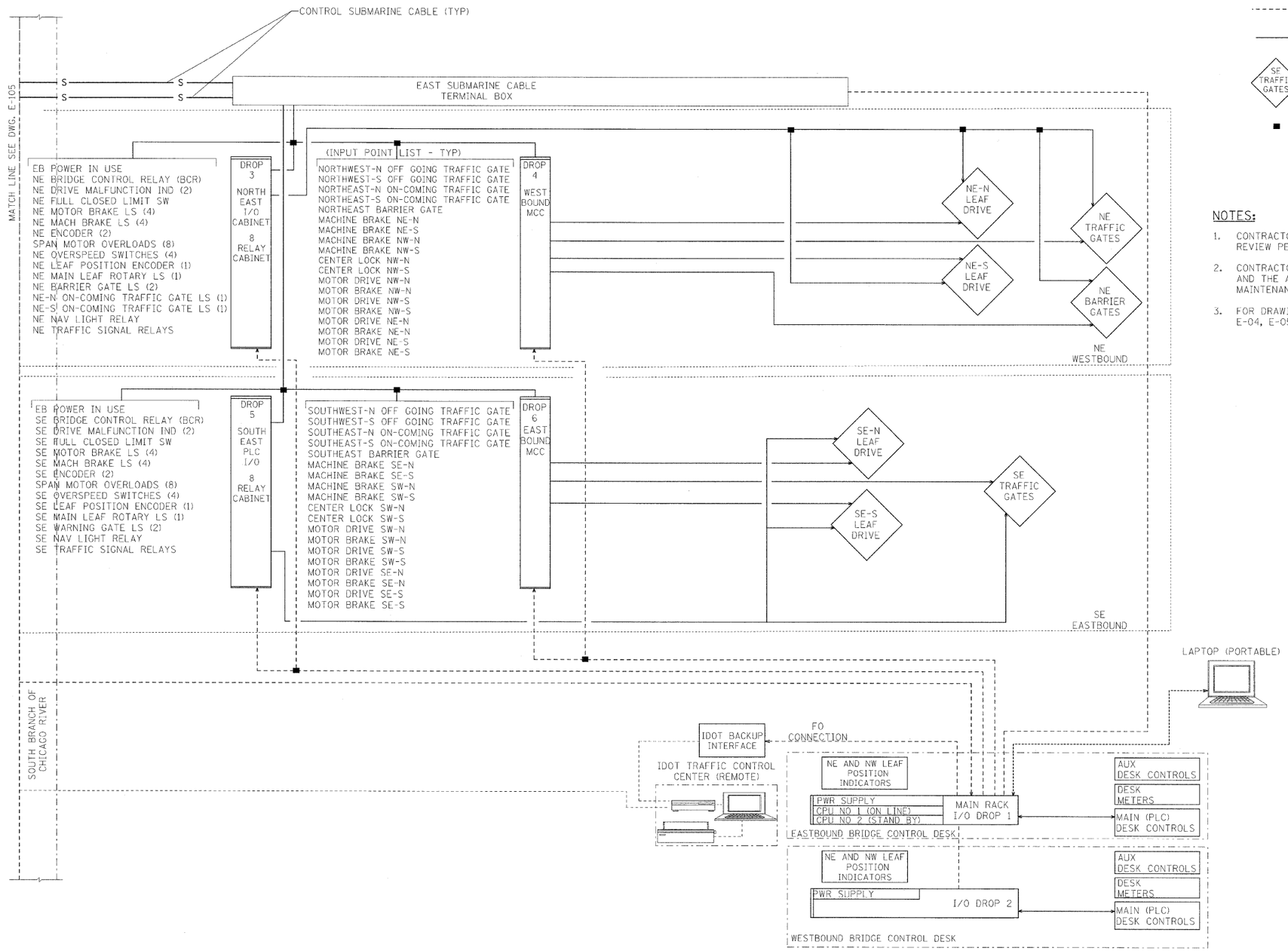

BRIDGE CONTROL BLOCK DIAGRAM

LEGEND

- DIGITAL DATA LINE CONNECTION(S)
- HARDWIRED CONNECTION(S)
- SE TRAFFIC GATES — SYSTEM / DEVICE TO BE OPERATED
- CONNECTION / JUNCTION POINT FOR MULTIPLE CONTROL CIRCUITS

NOTES:

1. 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 MAINTENANCE MANUAL.
3. FOR DRAWING SYMBOLS, LEGEND AND ABBREVIATIONS SEE DRAWINGS E-04, E-05 AND E-06.

PB Americas, Inc.
230 WEST MONROE STREET,
SUITE 900
CHICAGO, IL. 60606

USER NAME = sharma	DESIGNED - B. CROUTHAMEL	REVISED -	
FILE NAME = D:\60d61-sht-elc-78.dgn	DRAWN - S. SHARMA	REVISED -	
PLOT SCALE = NONE	CHECKED - S. STERN	REVISED -	
PLOT DATE = 5/7/2009	DATE - MAY 8, 2009	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRIDGE CONTROL BLOCK DIAGRAM
SHEET 1

SCALE: AS SHOWN | SHEET NO. E-78 OF E-125 SHEETS | STA. 379+06.09 TO STA. 382+45.28

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
389	2424-2B-R	COOK	398	349
		CONTRACT NO. 60D61		

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT