

WEST BOUND DROP 7 NORTHWEST PLC I/O CABINET

DROP 7 SLOT 1
120VAC 16 PT. INPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
IN 0	I701	TGNWNOGU	
IN 1	I702	TGNWNOGD	
IN 2	I703	TGNWNOGHG	
IN 3	I704	TGNWSOGU	
IN 4	I705	TGNWSOGD	
IN 5	I706	TGNWSOGHG	
IN 6	I707	ZS-MOBNWNS	
IN 7	I708	ZS-MOBNWNR	
IN 8	I709	ZS-MOBNWNMR	
IN 9	I710	ZS-MOBNWSS	
IN10	I711	ZS-MOBNWSR	
IN11	I712	ZS-MOBNWSMR	
IN12	I713	MB-NW-N	MBNWN3
IN13	I714	MB-NW-S	MBNWS3
IN14	I715	MOB-NW-N	DVNWN3
IN15	I716	MOB-NW-S	DVNWS3

DROP 7 SLOT 2
120VAC 16 PT. INPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
IN 0	I717	ZS-MBNWNS	
IN 1	I718	ZS-MBNWNR	
IN 2	I719	ZS-MBNWNMR	
IN 3	I720	ZS-MBNWSS	
IN 4	I721	ZS-MBNWSR	
IN 5	I722	ZS-MBNWSMR	
IN 6	I723	TGNWNOGMP	
IN 7	I724	TGNWNOGF	
IN 8	I725	TGNWNOGR	
IN 9	I726	TGNWSOGMCP	
IN10	I727	TGNWSOGF	
IN11	I728	TGNWSOGR	
IN12	I729	ZS-CLNWND	
IN13	I730	ZS-CLNWNP	
IN14	I731	ZS-CLNWNHC	
IN15	I732	SPARE	

DROP 7 SLOT 3
120VAC 16 PT. INPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
IN 0	I733	ZS-NWFS	
IN 1	I734	ZS-NWFC	
IN 2	I735	ZS-NWNC	
IN 3	I736	ZS-NWNO	
IN 4	I737	ZS-NWFO	
IN 5	I738	ZS-CLNWSD	
IN 6	I739	ZS-CLNWSP	
IN 7	I740	ZS-CLNWSHC	
IN 8	I741	CLNWNMCP	
IN 9	I742	CLNWND	
IN10	I743	CLNWNP	
IN11	I744	CLNWSMCP	
IN12	I745	CLNWS	
IN13	I746	CLNWS	
IN14	I747	DV-NW-N	DVNWN4
IN15	I748	DV-NW-S	DVNWS4

DROP 7 SLOT 4
120VAC 16 PT. INPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
IN 0	I749	SPARE	
IN 1	I750	SPARE	
IN 2	I751	SPARE	
IN 3	I752	SPARE	
IN 4	I753	NWSDVR	
IN 5	I754	NWSDVDT	
IN 6	I755	NWSDVR	
IN 7	I756	NWSDVDT	
IN 8	I757	MB-NW-N-MCP	
IN 9	I758	MB-NW-S-MCP	
IN10	I759	MOB-NW-N-MCP	
IN11	I760	MOB-NW-S-MCP	
IN12	I761	ZS-NWNOVSP	
IN13	I762	ZS-NWSOVSP	
IN14	I763	SPARE	
IN15	I764	SPARE	

DROP 7 SLOT 5
120VAC 8 PT.
ISOLATED RELAY OUTPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
OUT 0	0701	SPARE	
L1-1	0702	SPARE	
OUT 1		TGNWNOGR	
L1-2	0703	CB921	
OUT 2		TGNWNOGL	
L1-3	0704	CB2930	
OUT 3		TGNWSOGR	
L1-4	0705	CB2930	
OUT 4		TGNWSOGL	
L1-5	0706	SPARE	
OUT 5		SPARE	
L1-6	0707	SPARE	
OUT 6		SPARE	
L1-7	0708	SPARE	
OUT 7		SPARE	

DROP 7 SLOT 6
120VAC 8 PT.
ISOLATED RELAY OUTPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
OUT 0	0709	CB3100	
L1-1	0710	CB3100	
OUT 1		CLNWNP	
L1-2	0711	CB3108	
OUT 2		CLNWSD	
L1-3	0712	CB3108	
OUT 3		CLNWSP	
L1-4	0713	CB3223	
OUT 4		MB-NW-N	
L1-5	0714	CB3228	
OUT 5		MB-NW-S	
L1-6	0715	CB3233	
OUT 6		DVNWN1	
L1-7	0716	CB3238	
OUT 7		DVNWS1	

DROP 7 SLOT 7
120VAC 8 PT.
ISOLATED RELAY OUTPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
OUT 0	0717	CLP3A	
L1-1	0718	CLP3A	
OUT 1		NWNLO	
L1-2	0719	CB3501	
OUT 2		NWNRN	
L1-3	0720	CB3501	
OUT 3		NWNRS	
L1-4	0721	CB3501	
OUT 4		NWNRDSP	
L1-5	0722		
OUT 5			
L1-6	0723		
OUT 6			
L1-7	0724		
OUT 7			

DROP 7 SLOT 8
120VAC 8 PT.
ISOLATED RELAY OUTPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
L1-0	0725	CLP3B	
OUT 0		NWSRA	
L1-1	0726	CLP3B	
OUT 1		NWSLO	
L1-2	0727	CB3501	
OUT 2		NWSRN	
L1-3	0728	CB3501	
OUT 3		NWSNRS	
L1-4	0729	CB3501	
OUT 4		NWSRDSP	
L1-5	0730		
OUT 5			
L1-6	0731		
OUT 6			
L1-7	0732		
OUT 7			

DROP 7 SLOT 9
24VDC 4PT.
1-5VDC/4-20MADC ANALOG INPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
CH1+	AI701	V-MOT-NWN	
CH1-		V-MOT-NWN	
CH2+	AI702	A-MOT-NWN	
CH2-		A-MOT-NWN	
CH3+	AI703	RPM-MOT-NWN	
CH3-		RPM-MOT-NWN	
CH4+	AI704	SPARE	
CH4-		SPARE	

DROP 7 SLOT 10
24VDC 4PT.
1-5VDC/4-20MADC ANALOG INPUT MODULE

PT	ADDR *	TAGNAME	WIRE #
CH1+	AI705	V-MOT-NWS	
CH1-		V-MOT-NWS	
CH2+	AI706	A-MOT-NWS	
CH2-		A-MOT-NWS	
CH3+	AI707	RPM-MOT-NWS	
CH3-		RPM-MOT-NWS	
CH4+	AI708		
CH4-			

NOTE:

1. ASTERISKS DENOTE THE CONTRACTOR SHALL CONNECT I/O POINTS IN THE SLOT AND POSITIONS INDICATED. CONTRACTOR SHALL REVISE ADDRESSES AS REQUIRED FOR THE EQUIPMENT PROVIDED AND FILL THE ADDRESS AND WIRE BLOCK ON THIS DRAWING "AS BUILT".

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

USER NAME = s Sharma
FILE NAME = D162d61-shr-elo-122.dgn
PLOT SCALE = NONE
PLOT DATE = 5/7/2009

DESIGNED - B. CROUTHAMEL
DRAWN - S. SHARMA
CHECKED - S. STERN
DATE - MAY 8, 2009

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WESTBOUND INPUT /OUTPUT POINT LIST
SHEET 2

SCALE: AS SHOWN SHEET NO. E-122 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	393
CONTRACT NO. 60D61			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	