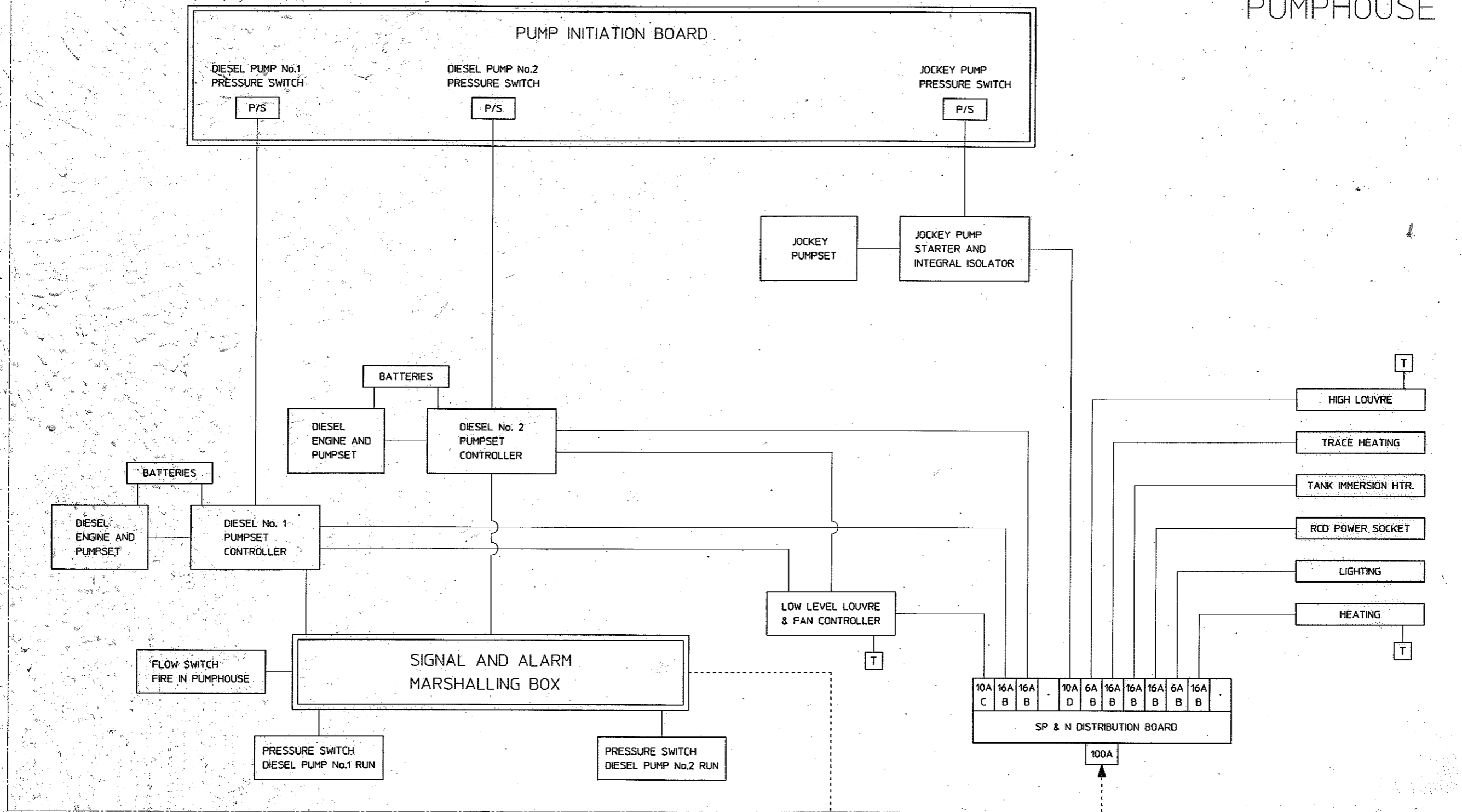


PUMPHOUSE



REMOTE SIGNAL & ALARM MARSHALLING BOX - SHOWN HEALTHY

(w) (27)	⊙	FIRE IN PUMPHOUSE (SPRINKLER FLOW SWITCH)
(w) (26)	⊙	PUMP No.2 RUNNING (LINE PRESSURE SWITCH)
(w) (24)	⊙	PUMP No.1 RUNNING (LINE PRESSURE SWITCH)
(w) (23)	⊙	FAULT ENG. No.2 (DIESEL CONTROL PANEL No.2)
(w) (22)	⊙	FAULT ENG. No.1 (DIESEL CONTROL PANEL No.1)
(w) (37B)	⊙	ENG. No.2 RUNNING (DIESEL CONTROL PANEL No.2)
(w) (36B)	⊙	ENG. No.1 RUNNING (DIESEL CONTROL PANEL No.1)
(w) (34B)	⊙	DEMAND ENG. No.2 (DIESEL CONTROL PANEL No.2)
(w) (33B)	⊙	DEMAND ENG. No.1 (DIESEL CONTROL PANEL No.1)
(w) (31B)	⊙	DEMAND ENG. No.2 (DIESEL CONTROL PANEL No.2)
(w) (30B)	⊙	DEMAND ENG. No.1 (DIESEL CONTROL PANEL No.1)
(w) (37A)	⊙	FAULT ENG. No.2 (DIESEL CONTROL PANEL No.2)
(w) (36A)	⊙	FAULT ENG. No.1 (DIESEL CONTROL PANEL No.1)
(w) (34A)	⊙	ENG. No.2 RUNNING (DIESEL CONTROL PANEL No.2)
(w) (33A)	⊙	ENG. No.1 RUNNING (DIESEL CONTROL PANEL No.1)
(w) (31A)	⊙	DEMAND ENG. No.2 (DIESEL CONTROL PANEL No.2)
(w) (30A)	⊙	DEMAND ENG. No.1 (DIESEL CONTROL PANEL No.1)

- ALARM SIGNAL WIRING
1. ON DEMAND - FROM ENGINE CONTROLLER - Nos. 1 & 2.
 2. FAULT AT CONTROLLER - FROM ENGINE CONTROLLER - Nos. 1 & 2.
 3. ENGINE RUNNING - FROM ENGINE CONTROLLER - Nos. 1 & 2.
 4. PUMP RUNNING - FROM LINE PRESSURE SWITCH - Nos. 1 & 2.
 5. FIRE IN PUMPHOUSE - FROM SPRINKLER FLOW SWITCH.

NOTE :-
VOLT FREE CONTACTS - OPEN TO FAULT
WIRED FROM ELECTRIC / DIESEL STARTERS
TO SIGNAL AND ALARM MARSHALLING BOX

1	20/04/2004	Compiled, Required for S35494.	DRG. No.	GPS-0421-ELEC	Sh1 of 1
Iss.	Date	Detail	TITLE	OUTLINE DRAWING	
GODWIN PUMPS LTD, QUENINGTON, GLOUCESTERSHIRE, GL7 5BX.			TOLERANCES + 3mm (unless otherwise stated) We cannot guarantee dimensions of outside suppliers equipment	IF IN DOUBT - ASK DO NOT SCALE Graphics: B58888/2002 Surface finish: microns Third Angle Projection	Drawn J.C. Date 09/02/2004 Chk'd Date Scale N.S.
				2 X 125-100-260 IK6H-NL30 ENCLOSURE	A1