

1

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Fabrication autorisée - Dessin et/ou manuel final reçu
Fabrication Authorised - Final Drawing and/or Manual Received

2

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Fabrication autorisée - Soumettre dessin et/ou manuel final
Fabrication Authorised - Submit Final Drawing and/or Manual

3

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Fabrication autorisée conditionnelle à l'ajout des changements indiqués;
Revoir et soumettre dessin et/ou manuel final
Fabrication Authorised - Subject to incorporation of indicated changes;
Revise and Submit Final Drawing and/or Manual

4

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Fabrication non autorisée - Revoir et resoumettre
Do Not Fabricate - Revise and Resubmit

Part/By

T. P. P. P.

Date:

Jan 25, 09

la révision et l'autorisation de fabriquer portent seulement sur la conformité générale
la conception du projet et à l'information disponible dans les documents contractuels.
Le fournisseur/entrepreneur demeure le seul responsable de la conformité du document
aux exigences des plans et devis, y compris mais sans s'y limiter, aux dimensions
et aux quantités. HATCH ne garantit aucune des informations contenues dans les
présentes et n'approuve aucun procédé de fabrication ou technique
de construction ou toute mesure ou procédure de sécurité.

Review and authorization to fabricate are only for general conformance with the
design concept of the Project as expressed in the Contract Documents. Sole
responsibility for the accuracy and completeness of this document, including but
not limited to dimensions and quantities, remains with the Vendor/Contractor.
HATCH does not warrant the accuracy or completeness of any of the information
contained herein, nor does HATCH authorize or approve any construction methods,
methods, techniques, sequences or any safety precautions or procedures.

HATCH

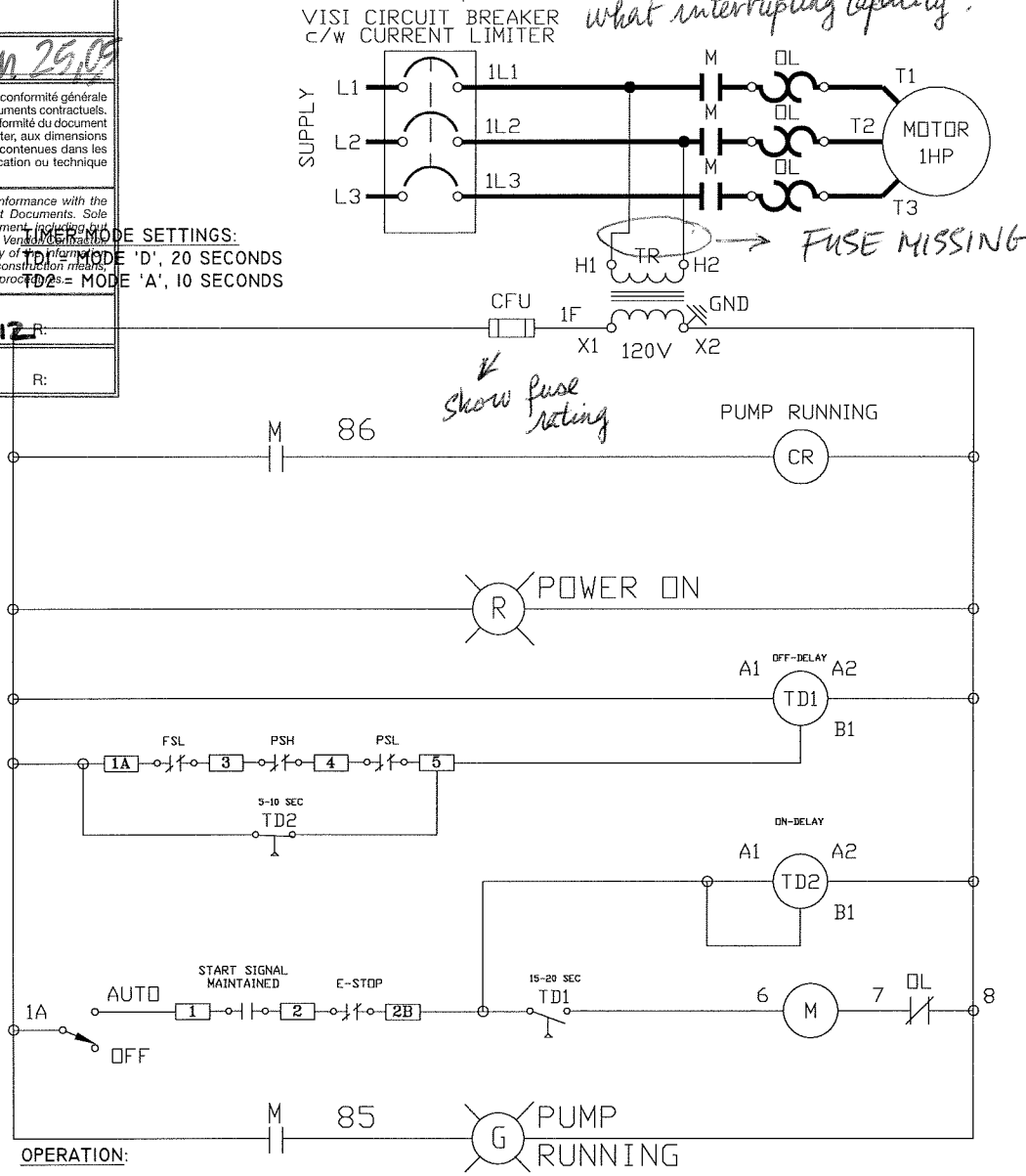
N°/No. **316996-DF-PM503-012**

CLIENT

N°/No.

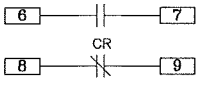
R:

LIGHT FILL PUMP CONTROLLER



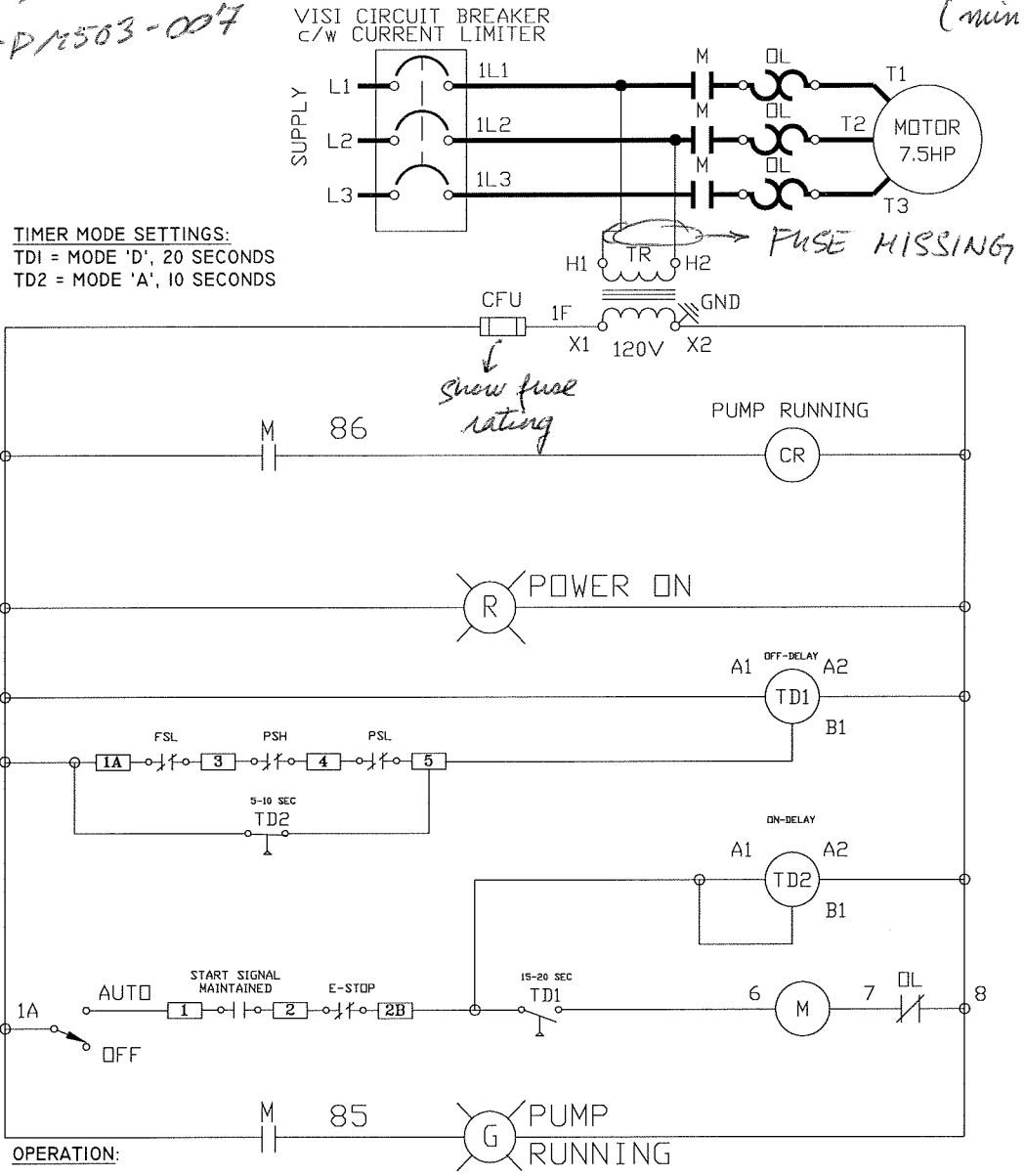
OPERATION:

- ON INITIAL START, FSL,PSH,PSL SHUTDOWN ALARM CONDITIONS SHALL EXIST.
- PUMP MOTOR SHALL HAVE THE ABILITY TO START AND RUN FOR 5-10 SEC, BY-PASSING FSL SHUTDOWN ALARM.
- FSL,PSH,PSL SHUTDOWN(S) ARE EXTERNAL ALARM SHUTDOWN CONDITIONS.
- EXTERNAL SHUTDOWN CONTACTS ARE NORMALLY OPEN WHEN ALARM CONDITION EXISTS.
- WHEN ALARM SHUTDOWN CONDITIONS EXISTS, THE PUMP MOTOR SHALL CONTINUE TO RUN FOR 15-20 SEC. AFTER 20 SEC PUMP MOTOR SHALL SHUTDOWN. THE STOP SIGNAL WILL RESET THE PANEL AFTER SHUTDOWN.



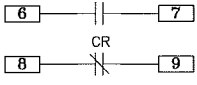
what size?
what interrupting capacity?
(min 42 KA at 600V)
SAME COMMENTS AS
FOR 316996-DF-PM503-007

HEAVY FILL PUMP CONTROLLER



OPERATION:

- ON INITIAL START, FSL,PSH,PSL SHUTDOWN ALARM CONDITIONS SHALL EXIST.
- PUMP MOTOR SHALL HAVE THE ABILITY TO START AND RUN FOR 5-10 SEC, BY-PASSING FSL SHUTDOWN ALARM.
- FSL,PSH,PSL SHUTDOWN(S) ARE EXTERNAL ALARM SHUTDOWN CONDITIONS.
- EXTERNAL SHUTDOWN CONTACTS ARE NORMALLY OPEN WHEN ALARM CONDITION EXISTS.
- WHEN ALARM SHUTDOWN CONDITIONS EXISTS, THE PUMP MOTOR SHALL CONTINUE TO RUN FOR 15-20 SEC. AFTER 20 SEC PUMP MOTOR SHALL SHUTDOWN. THE STOP SIGNAL WILL RESET THE PANEL AFTER SHUTDOWN.



what size?
what interrupting capacity?
(min 42 KA at 600V)

REV. DATE BY DESCRIPTION			TAHERA DIAMOND CORPORATION JERICO DIAMOND PROJECT C/O HATCH LTD P.O. No. 316996-PM503		DESIGNED BY D.J.C.	
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DATE DEC. 13, 2004			SCALE N.T.S.		CHECKED BY .	
DWG No. CUP1010075-04			REV. 0		JOB No. 1010069ABS	