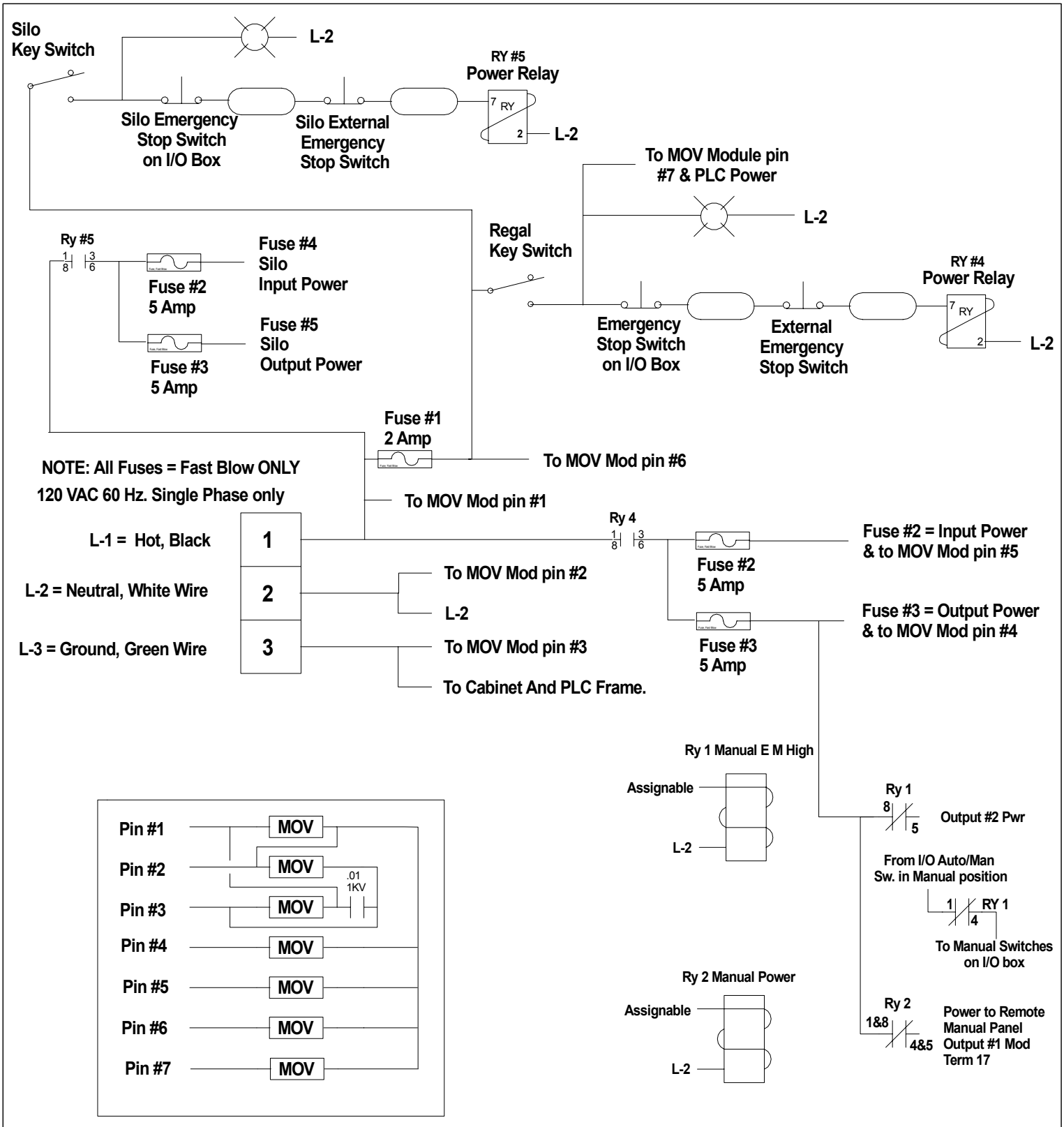

Plug in MOV Module.

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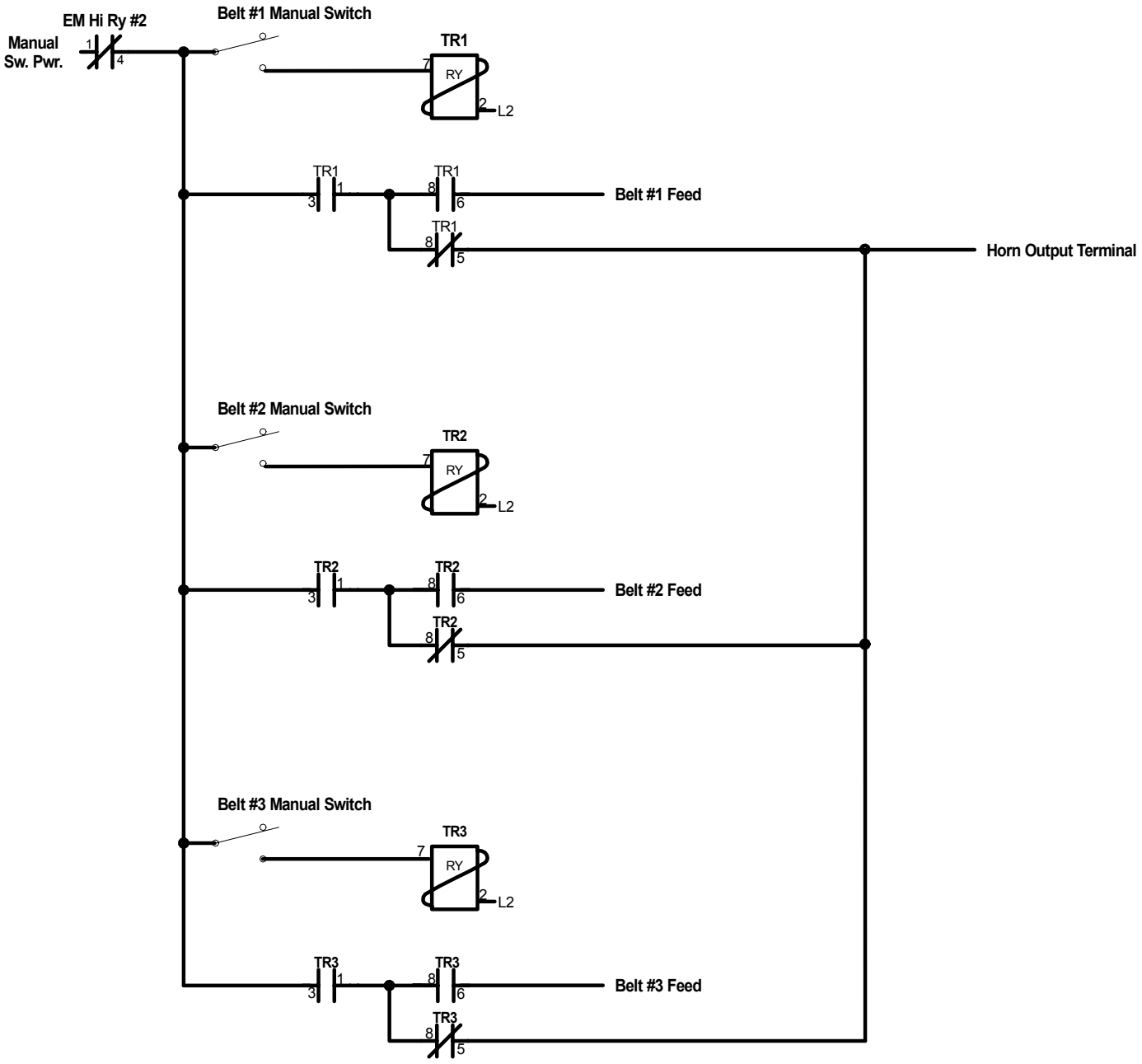
HANDLER REGAL I/O Box Power wiring. Date: 08/16/2005

Power Diag. Page



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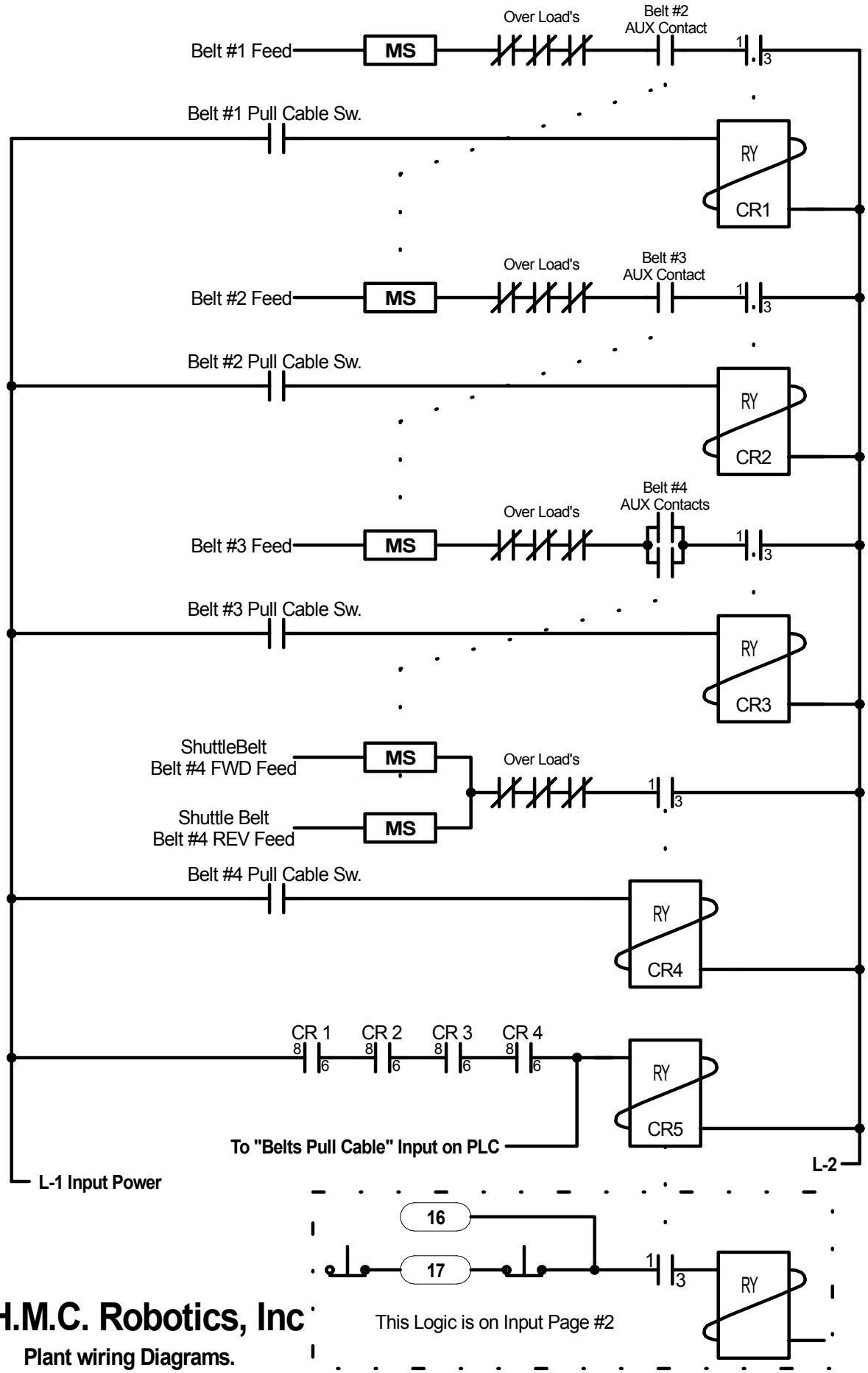
SIERRA Belt Manual Horn Logic. Date: 03/08/2006



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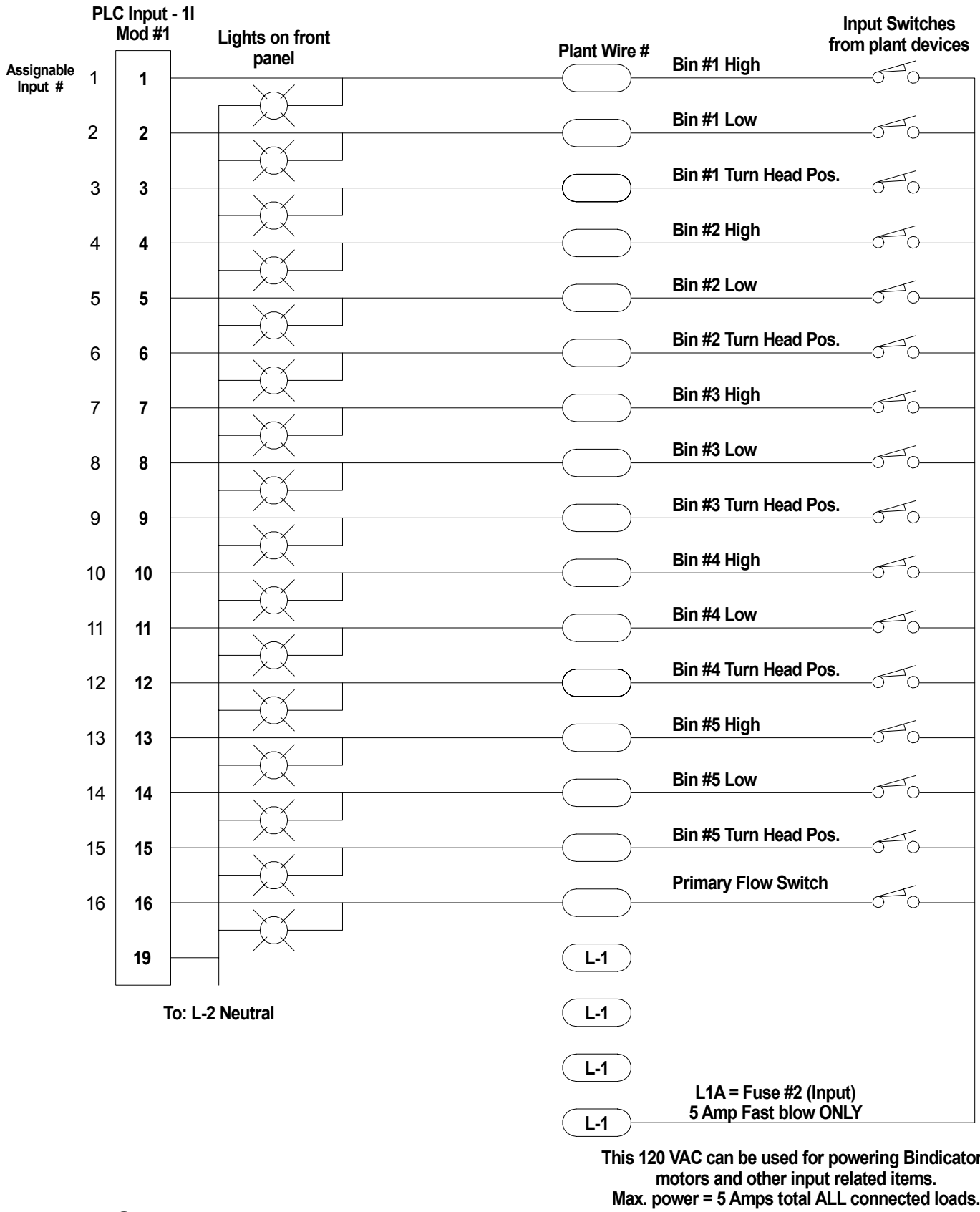
Plant wiring Diagrams.
Cable Pull Logic Date: 04/16/2006

NOTE: All Belt Pull cable switches are to BREAK contact when pulled.



This 120 VAC can be used for powering Bindicators
motors and other input related items.
Max. power = 5 Amps total ALL connected loads.

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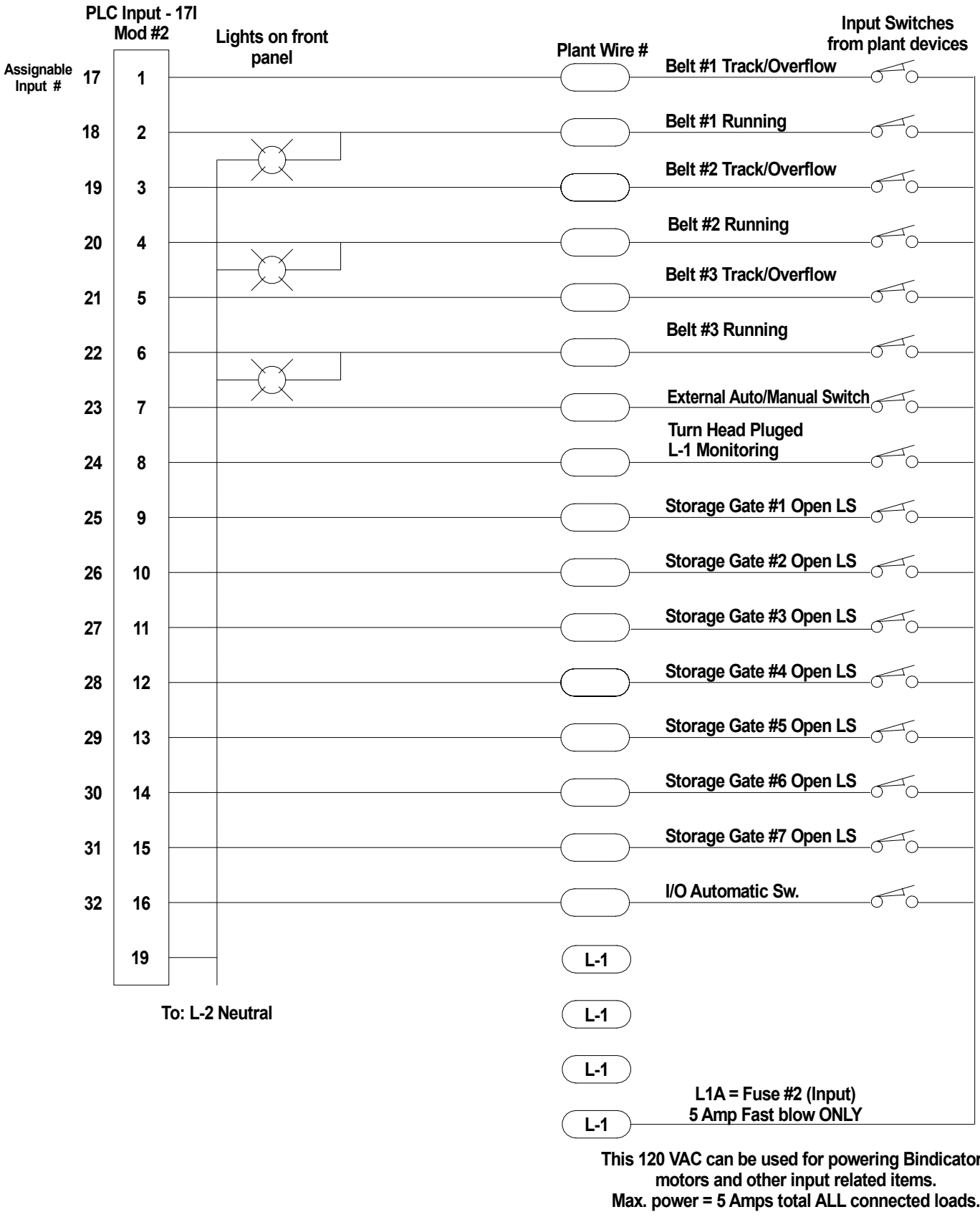
HANDLER REGAL plant wiring Diagrams. Date: 08/16/2005



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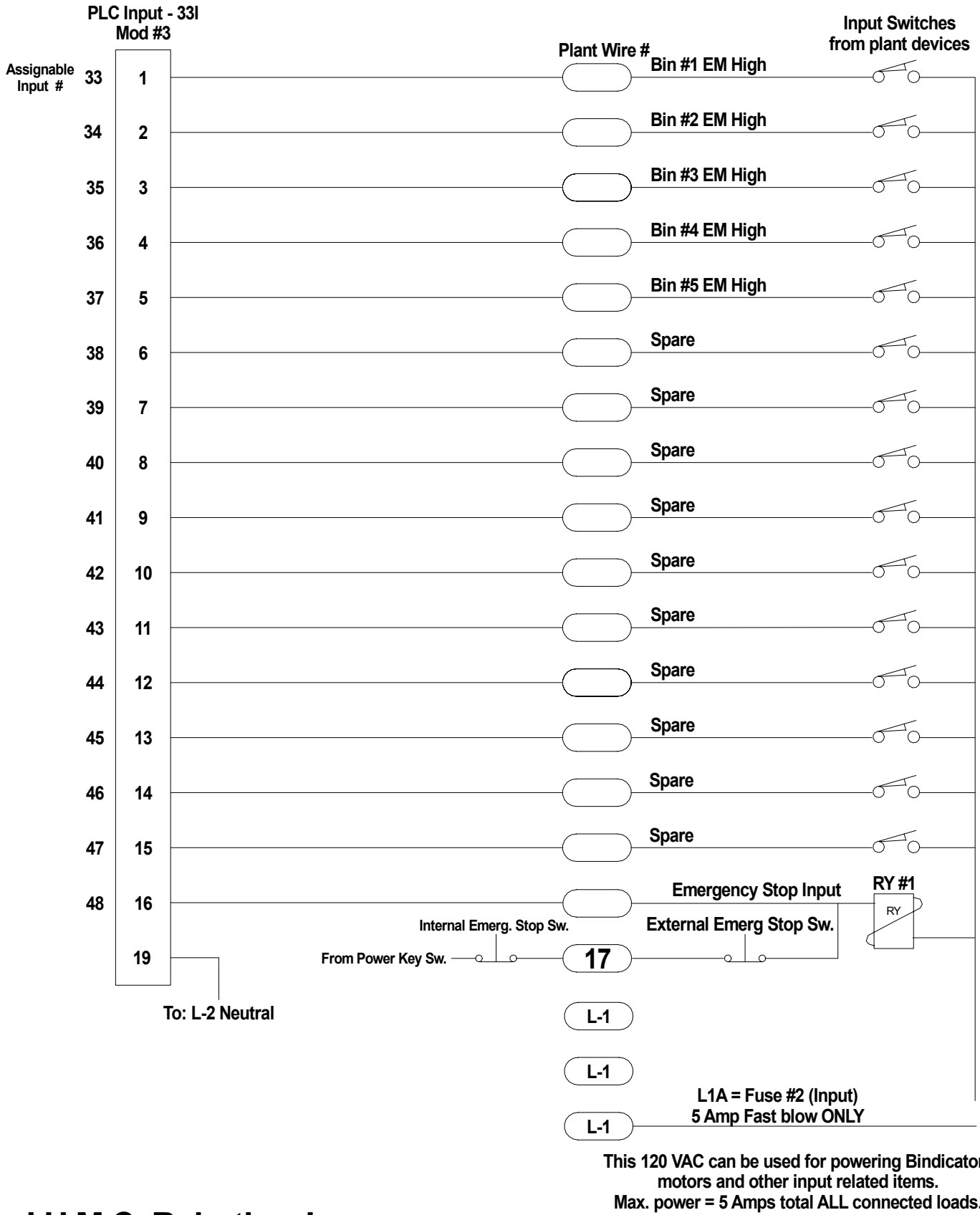
HANDLER REGAL plant wiring Diagrams. Date: 08/16/2005



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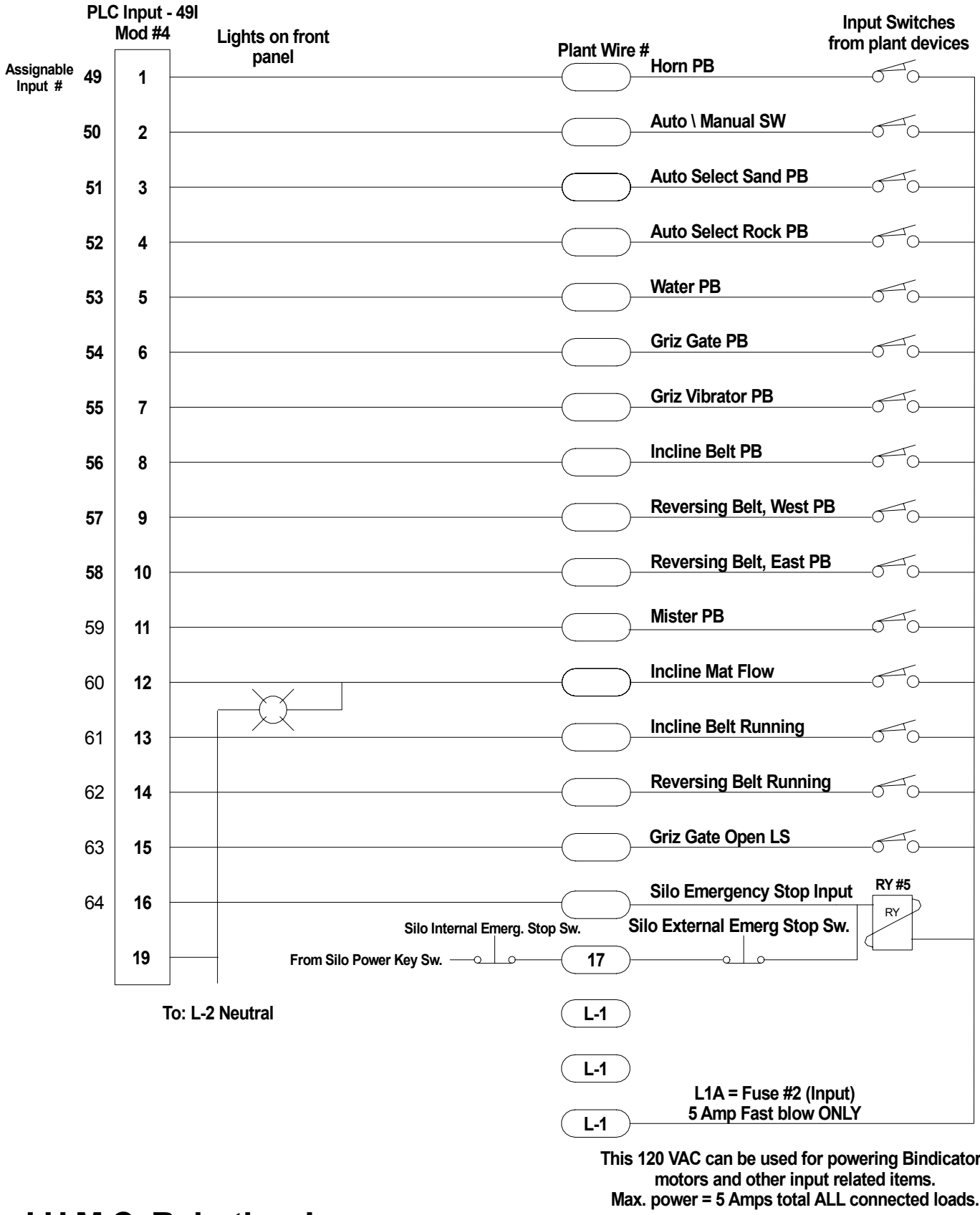
HANDLER REGAL plant wiring Diagrams. Date: 08/16/2005



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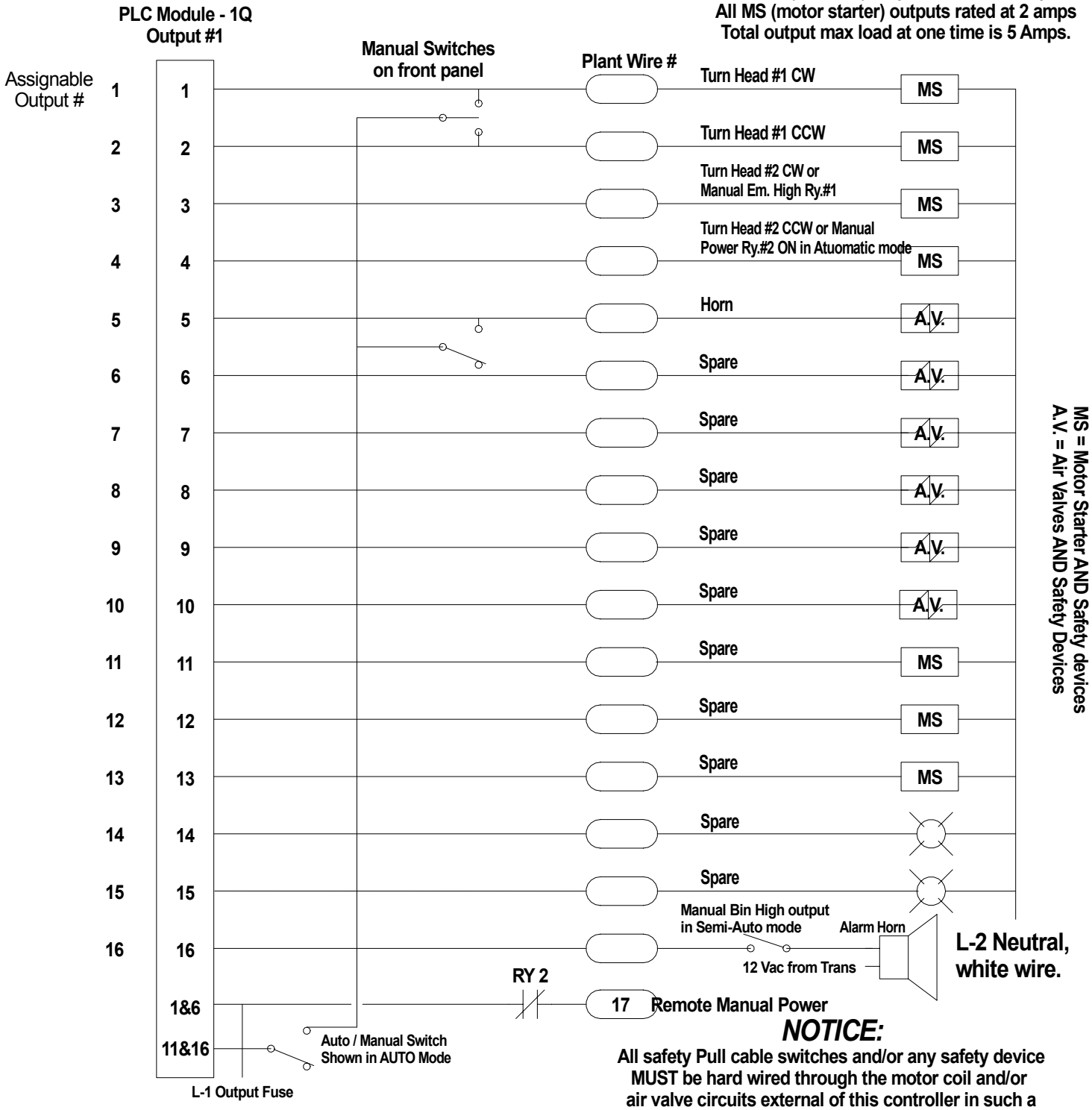
HANDLER REGAL plant wiring Diagrams. Date: 08/16/2005

All AV (air valve) outputs rated at 2 amp.
All MS (motor starter) outputs rated at 2 amps
Total output max load at one time is 5 Amps.



NOTICE:

All safety Pull cable switches and/or any safety device MUST be hard wired through the motor coil and/or air valve circuits external of this controller in such a manner that if the safety device is activated and if a signal is applied from the controller to a motor or other device connected to this controller, it will NOT allow the item to function.

If the turnhead / Shuttle Belt is reversible, travel limit switches MUST be installed at each end of the turnhead / Shuttle travel and hard wired through the motor coil circuits external of this controller in such a manner that if a signal is applied from the controller to the turnhead / Shuttle Belt it will NOT allow the turnhead / Shuttle Belt to function beyond the turnhead / Shuttle Belt travel limits in either direction.

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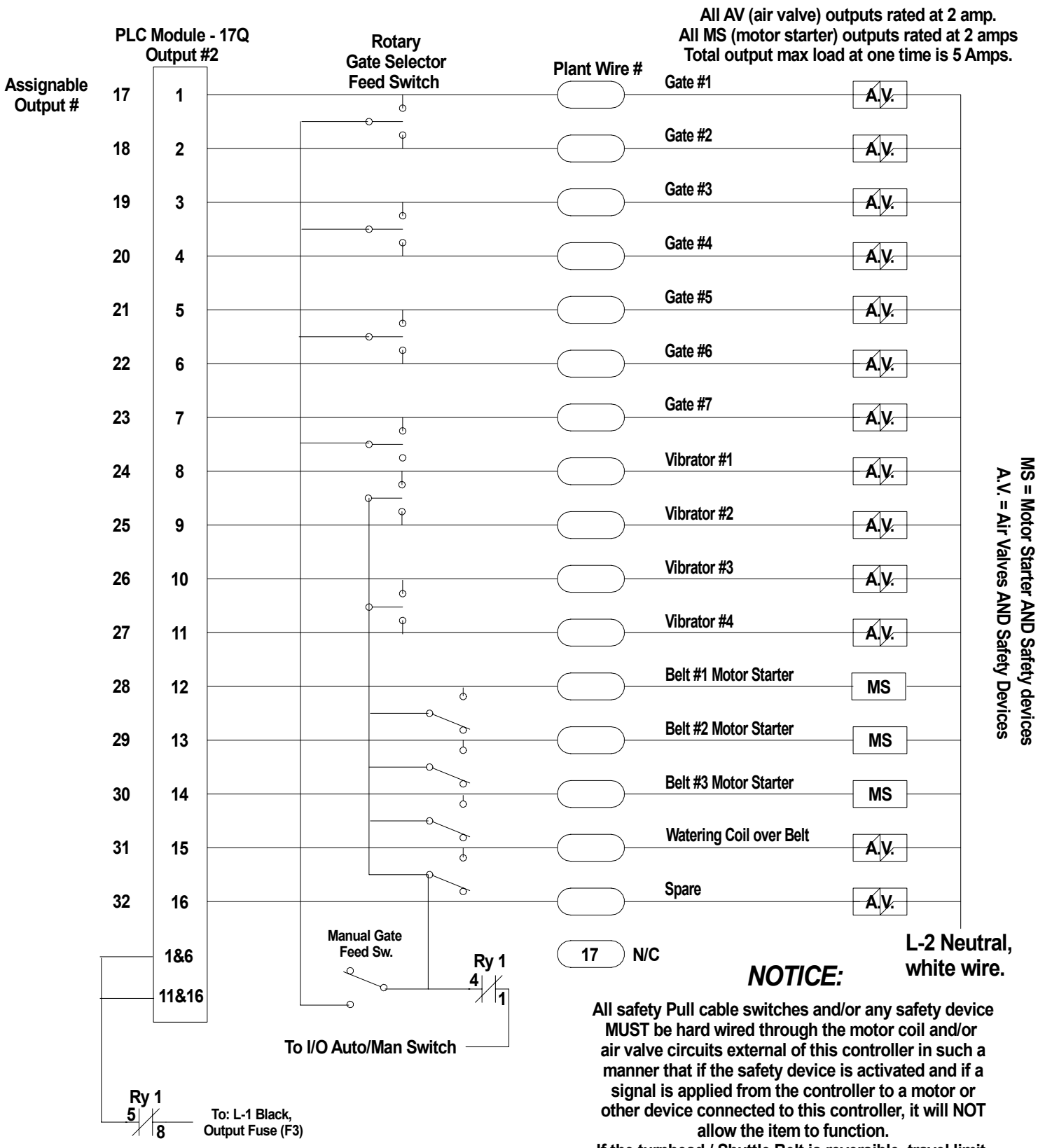
HANDLER REGAL plant wiring Diagrams. Date: 08/16/2005



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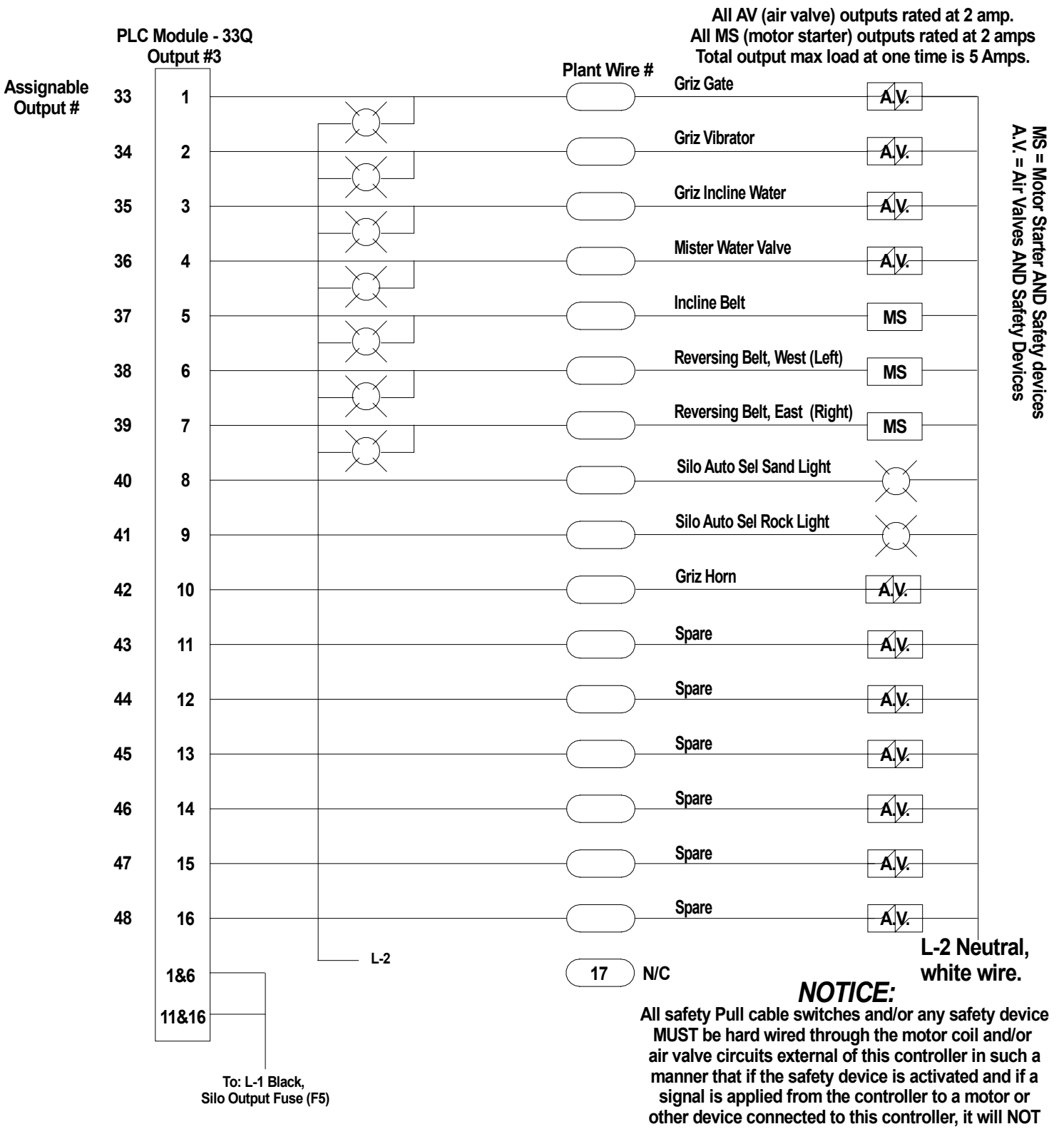
HANDLER REGAL plant wiring Diagrams. Date:08/16/2005



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HANDLER REGAL plant wiring Diagrams. Date:08/16/2005