

NOTE THE HEAD POWER FOR ALL UNITS
MUST BE ON THE SAME PHASE
WIRING IS TO BE MINIMUM 14 GAUGE
STRANDED OR AS PER LOCAL HYDRO
CODE

CURRENT SENSE
CONNECTION
FOR CARD LOCK USE

-----COMMON BLACK
-----N.O. BLUE
-----N.C. RED

WHITE-VIOLET HEAD POWER

BLACK LIGHT POWER

WHITE-RED SUB RELAY SIDE 1

WHITE- BROWN SUB RELAY SIDE 2

WHITE LIGHT COMMON

WHITE-ORANGE
COMMON

WHITE-BLUE SIDE 1

WHITE-BLUE SIDE 2

RED SIDE 1

RED SIDE 2

RED SIDE 2

RED SIDE 1

WHITE-BLUE SIDE 2

WHITE-BLUE SIDE 1

BROWN 1 DATA+
OR PULSE SIDE 1

WHITE- GREY 1 DATA -
OR PULSER COMMON SIDE 1

BROWN 2
PULSE SIDE 2

WHITE- GREY 2 PULSER
COMMON SIDE 2

BREAK CONNECTIONS
FOR CARD LOCK USE

OPTIONAL
FLOW
SWITCH

COMMON BLACK -----
N.O. BLUE -----
N.C. RED -----

CARD LOCK
CURRENT
SENSE SIDE
2

CARD LOCK
CURRENT
SENSE SIDE
1

JUNCTION BOX
CONNECTIONS FOR
G2003D