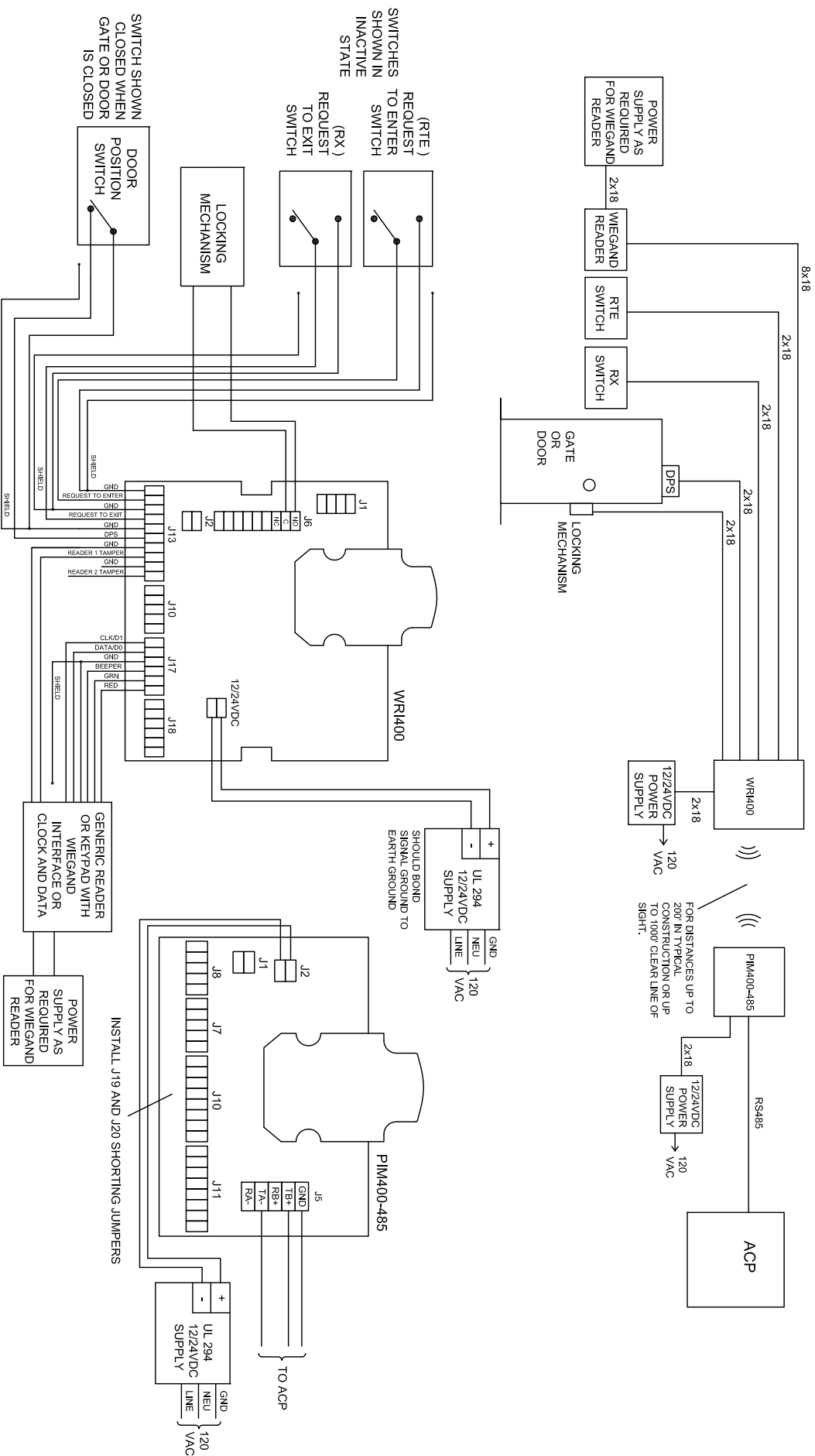




NOTES:
1) ALL LOW VOLTAGE WIRING TO BE STANDARD, MULTI-CONDUCTOR CABLE CODED WITHOUT SPLICES.
2) WIRING TO CONFORM TO APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL CODES.
3) REFER TO SPECIFIC PRODUCT INSTALLATION INSTRUCTIONS FOR SPECIFIC WIRING REQUIREMENTS.
4) THIS DRAWING IS FOR GRAPHICAL REPRESENTATION OF PRODUCTS DETAILED IN THE HARDWARE SET ONLY.
5) * CONDUCTOR COUNT TO BE DETERMINED BY ACCESS CONTROL PANEL PROVIDER.

OPERATION:
SHIELDED CABLE SHOULD BE USED FROM WRI TO EXTERNAL COMPONENTS. EARTH GROUND SHIELD AT WRI400 END ONLY.
RTE AND RX SWITCH MAY BE SWITCHES IN LOCKSET OR EXTERNAL PIR SENSORS AS SHOWN.
LOCKING MECHANISM SHOWN MAY BE ELECTRIC STRIKE OR MAGLOCK OR GATE OPERATOR. SHOWN AS DRY CONTACT TO SIGNAL RELEASING/OPENING OF DOOR. IF POWER REQUIRED, EXTERNAL POWER SOURCE WILL BE NEEDED.
NOTE: PIM400-485 CAPABLE OF COMMUNICATING WITH UP TO SIXTEEN TOTAL WRI400 AND AD400 COMBINED.

DATE DRAWN: 02-11-13
REVISION DATE: 12-03-13
APPROVED BY: RON TAYLOR

TITLE:
ACP WRI400/PIM400-485
105273

DWG: 930111WRI400
DRAWN/CHECKED BY: BRENDA DOVE
REV: E