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FOR INFORMATIONAL USE ONLY  
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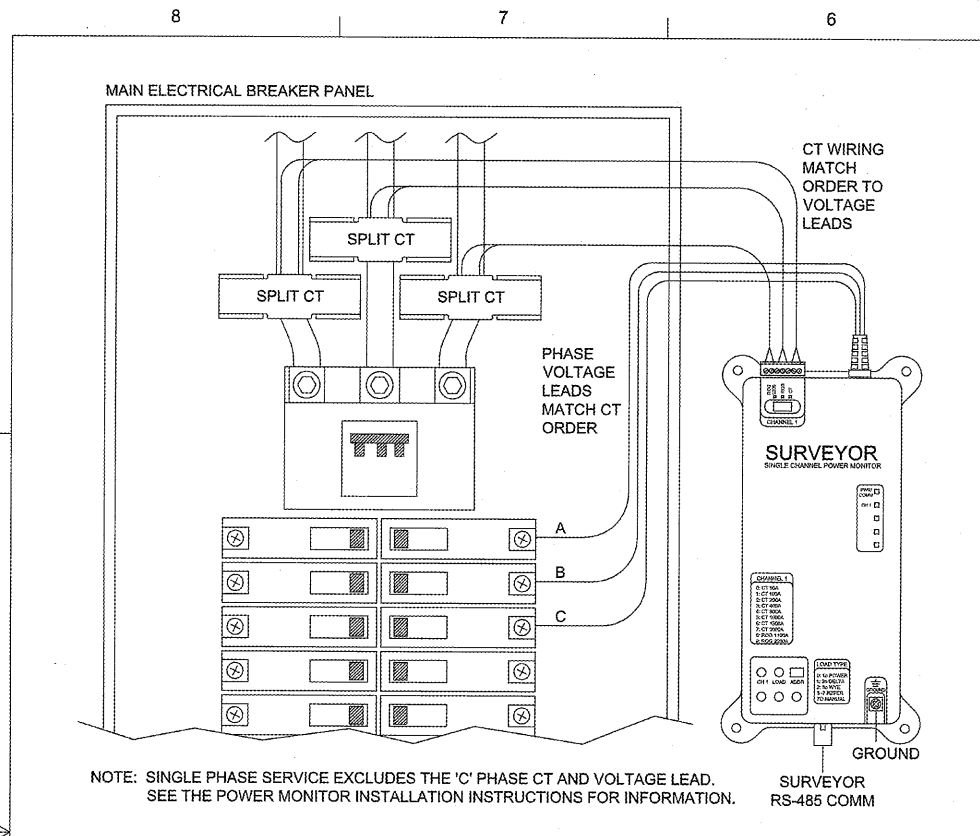
PROJECT: NEW O'REILLY AUTO PARTS STORE  
SLIDING HILL PLACE  
(ASHLAND, VA #2 - ASHLAND MAGISTERIAL DISTRICT)  
VENSTAR SURVEYOR

O'Reilly AUTO PARTS  
CORPORATE OFFICES  
233 SOUTH PATTERSON  
SPRINGFIELD, MISSOURI 65802  
(417) 862-2674 TELEPHONE

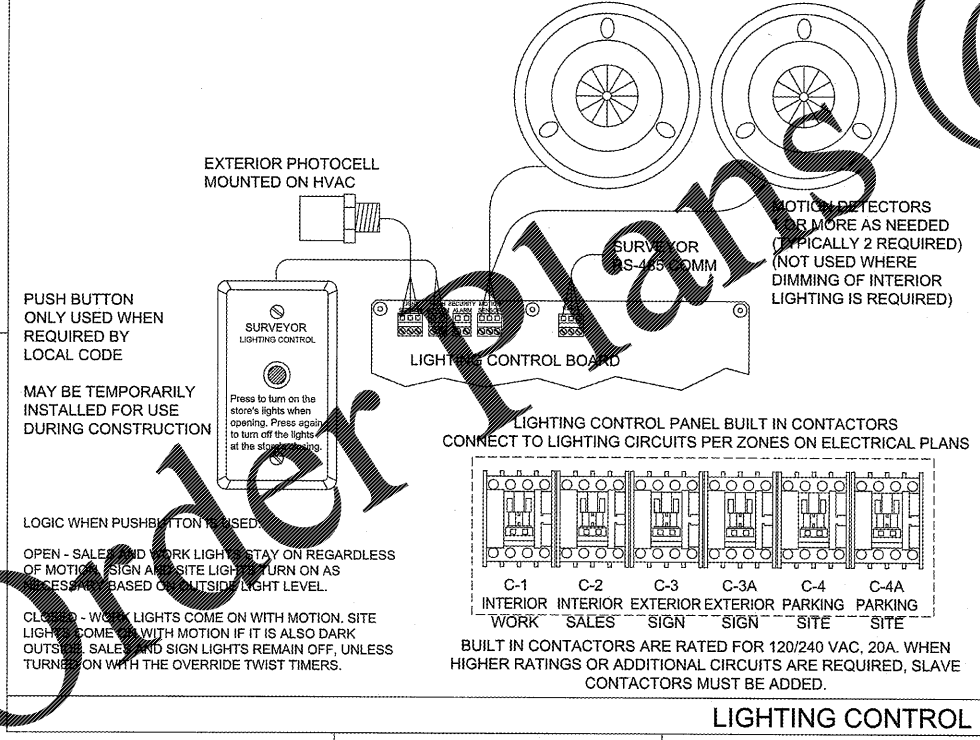
COMM # 3993  
DATE: 2-24-17  
REVISION DATE: 8-16-17

VENSTAR INC.  
SURVEYOR  
O'REILLY INSTALLATION OVERVIEW

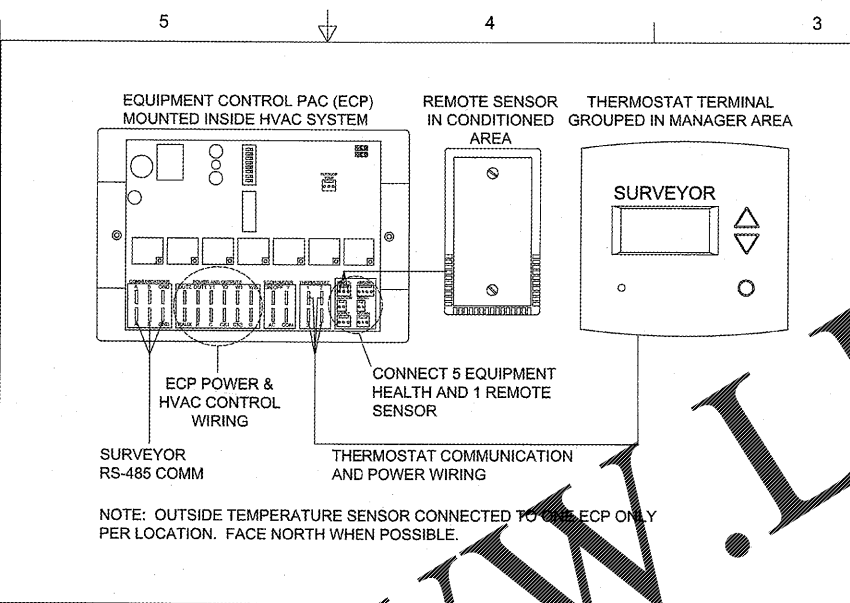
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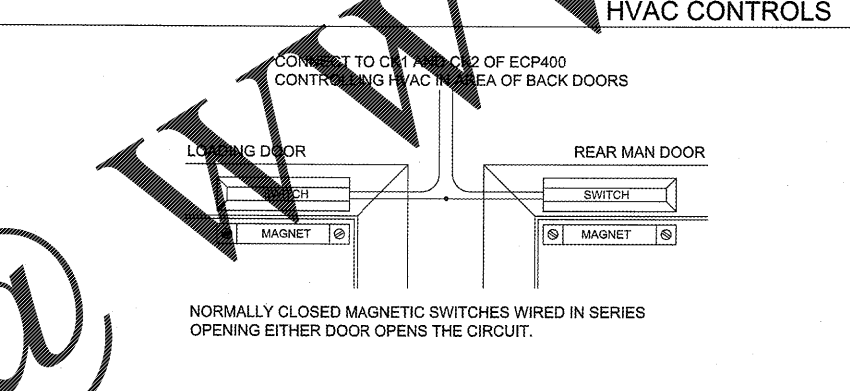
**POWER MONITORING**



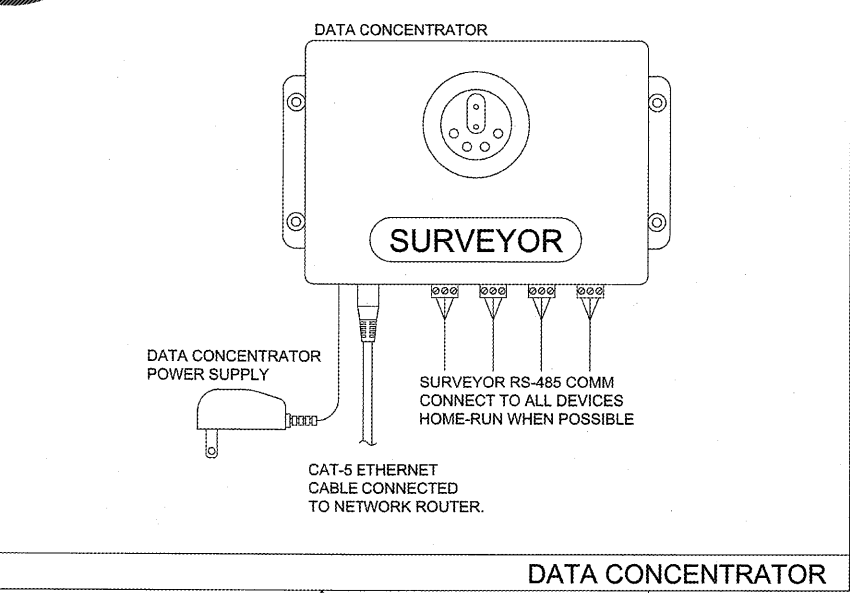
**LIGHTING CONTROL**



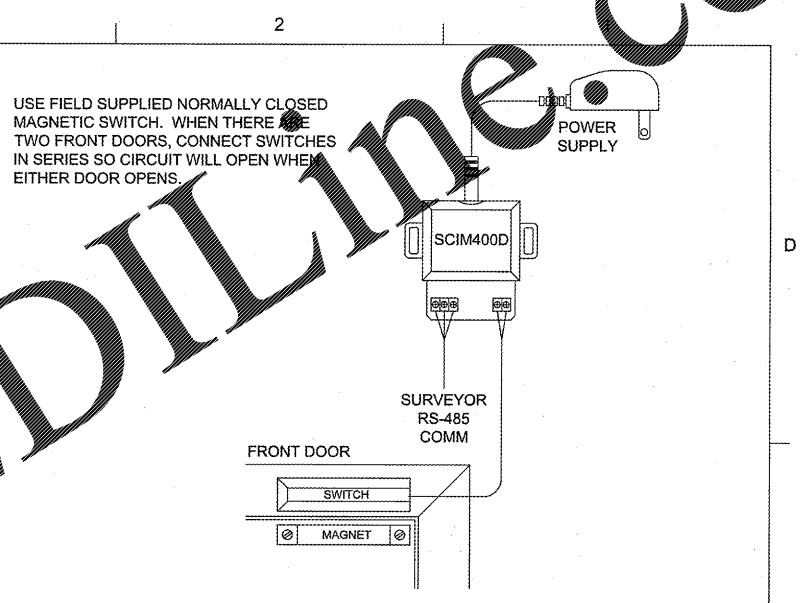
**HVAC CONTROLS**



**REAR DOORS**



**DATA CONCENTRATOR**



**FRONT DOOR**

SURVEYOR EMS COMPONENTS		
PART	DESCRIPTION	QTY
DC400	DATA CONCENTRATOR	1
ECP400	EQUIPMENT CONTROL PAC	1 PER HVAC
SP400	EQUIPMENT SENSOR PACK	1 PER HVAC
CT414	COMMUNICATING THERMOSTAT	1 PER HVAC
RS410	WALL MOUNT REMOTE SENSOR	1 PER HVAC
LCP401	LIGHTING CONTROL PANEL	1
MD400	ADDITIONAL MOTION DETECTOR	AS NEEDED
PM401	SINGLE CHANNEL POWER MONITOR	1
SCT600-200	600A SPLIT CT, 2" OPENING	3
SCIM400D	SINGLE CHANNEL INPUT MODULE	1
OTS400	OUTDOOR TEMPERATURE SENSOR	1

- GENERAL NOTES**
1. SURVEYOR ENERGY MANAGEMENT SYSTEM HARDWARE IS SUPPLIED BY O'REILLY AUTO PARTS.
  2. DRAWING FOR GENERAL INFORMATION ONLY.
  3. LOCAL BUILDING CODES TAKE PRECEDENCE OVER THIS DOCUMENT.
  4. NOT ALL WIRING IS SHOWN ON THIS DRAWING. FOR CLARITY, ONLY ONE EXAMPLE OF EACH TYPE OF DEVICE IS SHOWN.
  5. REFER TO "O'REILLY INSTALLATION DETAIL" DRAWING AND THE SURVEYOR INSTALLATION INSTRUCTIONS FOR EACH COMPONENT FOR DETAILED WIRING AND ADDITIONAL CRITICAL INFORMATION.
  6. CAUTION! INSTALLATION REQUIRES THE REMOVAL OF SAFETY COVERS AND EXPOSE THE INSTALLER TO HIGH VOLTAGE AND ELECTRICAL HAZARDS. USE OF A LICENSED ELECTRICIAN IS REQUIRED. FOLLOW ALL APPROPRIATE SAFETY PRECAUTIONS. ADDITIONAL SAFETY INFORMATION IS IN THE SURVEYOR INSTALLATION MANUALS.
  7. IT IS THE CONTRACTORS OPTION TO CONTACT ONE OF THE FOLLOWING FOR INSTALLATION OF THE VENSTAR SURVEYOR SYSTEM (MATERIALS PROVIDED BY O'REILLY AUTOMOTIVE STORES INC.):  
 A. STONES RIVER ELECTRIC - DARRELL STARKEY - DSTARKEY@STONESRIVERELECTRIC.COM - 615-685-0019  
 B. STOVER ELECTRIC - JAMES STOVER - JSTOVER@STOVERELECTRIC.COM - 805-581-0740  
 C. ZUBRAS ELECTRIC - SIMON ZUBRAS - SIMON@ZUBRASELECTRIC.COM - 214-319-6900

FOR SURVEYOR EMS TECHNICAL SUPPORT AND SYSTEM COMMISSIONING, PLEASE CONTACT:  
 SURVEYOR TECHNICAL SUPPORT  
 (813) 812-9812  
 MON-FRI 6:00 AM - 5:00 PM PACIFIC  
 surveyorsupport@venstar.com

REV	DATE	DESCRIPTION	BY
E	9-27-16	REMOVED SECURITY WIRE LIGHTING CONTROL CONTACTORS	JH
D	2-3-14	UPDATED CONTACT INFORMATION PART NUMBER SURVEYOR EMS	CG
C	9-12-13	REVISED TO REFERENCE DETAIL DWG	CG
B	8-27-13	ADDED CONTRACTOR CONTACTS	WB
A	8-7-13	REMOVED CONTRACTOR CONTACTS	WB
	7-26-13	RENUMBER NOTES, REMOVE LOGOS	CG
	7-11-13	ADDED CONTACT NOTES	CG

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