VARION HOIST W/ 6' CONTROL AND POWER TAILS
AVAILABLE 3Ø VOLTAGE AS NOTED: 3 WIRE + GROUND
CURRENT DRAW PER CHART
SPECIFY QUANTITY REQUIRED
FACTORY-WIRED

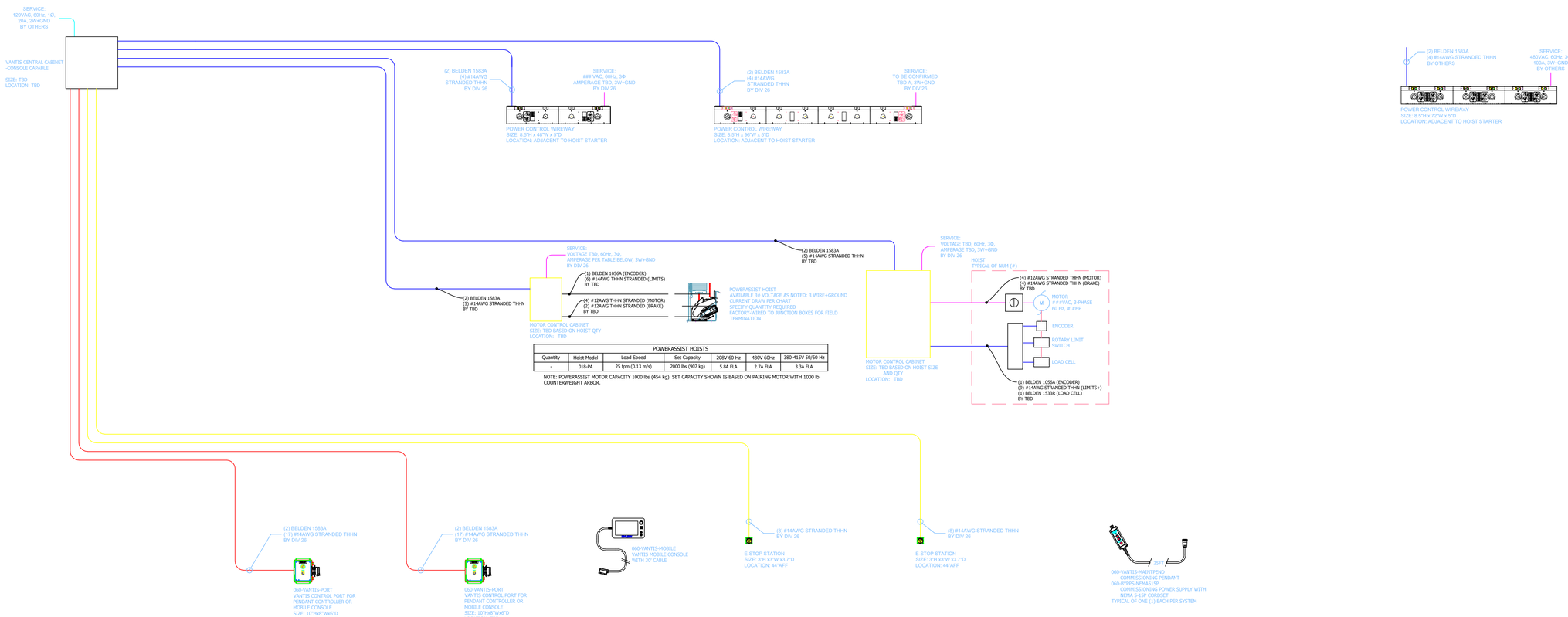
VARION HOIST						
Quantity	Hoist Model	Load Speed	Gross Capacity	208V 60Hz	480V 60Hz	380-415V 50/60Hz
-	018-1718	20 fpm (0.1m/s) nominal	1500 lbs (680kg)	4.9A FLA	2.2A FLA	2.53A FLA

TITAN HOIST W/ 6' CONTROL AND POWER TAILS
AVAILABLE 3Ø VOLTAGE AS NOTED: 3 WIRE + GROUND
CURRENT DRAW PER CHART
SPECIFY QUANTITY REQUIRED
FACTORY-WIRED
NOTE: MODELS NEEDING GREATER THAN 100A MAINS CURRENT REQUIRE DIRECT POWER WIRING

TITAN HOISTS						
Quantity	Hoist Model	Load Speed	Gross Capacity	208V 60 Hz	480V 60 Hz	380-415V 50/60 Hz
-	018-T0224	20 fpm (0.1 m/s)	2400 lbs (1089 kg)	7.8A FLA	3.6A FLA	4.6A FLA
-	018-T0233	20 fpm (0.1 m/s)	3300 lbs (1497 kg)	10A FLA	4.8A FLA	6.0A FLA
-	018-T2022	0-200 fpm (0-1.0 m/s)	2200 lbs (998 kg)	Not Available	53A FLA	67A FLA
-	018-T2030	0-200 fpm (0-1.0 m/s)	3000 lbs (1361 kg)	Not Available	70A FLA	90A FLA
-	018-T2633	0-260 fpm (0-1.3 m/s)	3300 lbs (1497 kg)	Not Available	90A FLA	115A FLA
-	018-T3413	0-340 fpm (0-1.7 m/s)	1300 lbs (590 kg)	Not Available	50A FLA	62A FLA
-	018-T3417	0-340 fpm (0-1.7 m/s)	1750 lbs (794 kg)	Not Available	63A FLA	80A FLA
-	018-T4022	0-400 fpm (0-2.0 m/s)	2200 lbs (998 kg)	Not Available	100A FLA	125A FLA
-	018-T6514	0-650 fpm (0-3.3 m/s)	1400 lbs (635 kg)	Not Available	105A FLA	130A FLA

POWERLIFT HOIST / POWERLIGHT HOIST
W/ 6' CONTROL AND POWER TAILS
AVAILABLE 3Ø VOLTAGE AS NOTED: 3 WIRE + GROUND
CURRENT DRAW PER CHART
SPECIFY QUANTITY REQUIRED
FACTORY-WIRED

POWERLIFT HOIST						
Quantity	Hoist Model	Load Speed	Gross Capacity	208V 60Hz	480V 60Hz	380-415V 50/60Hz
-	018-P0225F-6V	20 fpm (0.1 m/s)	2500 lbs (1134 kg)	5.8A FLA	2.4A FLA	5.4A FLA
-	018-P0225V-6V	0-20 fpm (0-0.1m/s)	2500 lbs (1134 kg)	5.8A FLA	2.4A FLA	5.4A FLA
-	018-P1212V-6V	0-120 fpm (0-0.6 m/s)	1200 lbs (544 kg)	16.5A FLA	7.5A FLA	8.8A FLA
-	018-P1217V-6V	0-120 fpm (0-0.6 m/s)	1750 lbs (794 kg)	21.5A FLA	9.8A FLA	12.0A FLA
-	018-P1225V-6V	0-120 fpm (0-0.6 m/s)	2500 lbs (1134 kg)	Not Available	12.5A FLA	15.5A FLA
-	018-P1812V-6V	0-180 fpm (0-0.9 m/s)	1200 lbs (544 kg)	22.0A FLA	9.8A FLA	12.5A FLA
-	018-P1817V-6V	0-180 fpm (0-0.9 m/s)	1750 lbs (794 kg)	Not Available	13.0A FLA	16.0A FLA



POWERASSIST HOISTS						
Quantity	Hoist Model	Load Speed	Set Capacity	208V 60 Hz	480V 60Hz	380-415V 50/60 Hz
-	018-PA	25 fpm (0.13 m/s)	2000 lbs (907 kg)	5.8A FLA	2.7A FLA	3.3A FLA

NOTE: POWERASSIST MOTOR CAPACITY 1000 lbs (454 kg). SET CAPACITY SHOWN IS BASED ON PAIRING MOTOR WITH 1000 lb COUNTERWEIGHT ARBOR.

REV	DATE	DRN BY	REVISION DESCRIPTION
1	-	-	INITIAL DESIGN

Wenger CORPORATION
GEARBOSS
JRCLANCY
Wenger

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CONSULTANT:

CONTRACTOR:

WORKMANSHIP STANDARD:
-

TOLERANCE SPECIFICATION:
003-2912

ENGINEERING SPECIFICATION:
-

FINISH:	WEIGHT:	GENERIC:
-	-	-

THIRD ANGLE PROJECTION
PER ASME Y14.3

DRAWING TITLE:
VANTIS MOBILE CONSOLE
POWER AND
CONTROL RISER

PROJECT NUMBER:

SCALE: DO NOT SCALE DRAWING

DATE:	DRN BY:	CHK BY:	APVD BY:
13OCT20			

DRAWING NUMBER: REV: