

FIRE PUMP

20H.P

PROVIDE NEMA 3R UL LISTED SERVICE-

TRANSFER SWITCH RATED FOR 20 H.P.

FIRE PUMP PER NEC 695.10. <14.0 kAIC.

ENTRANCE RATED FIRE PUMP

CONTROLLER WITH INTEGRATED

208V/3P

59.4 FLA

∠ TO PANEL

1-1/4C−

2"C, (4) #1/0 -

(1) #2 GND

MECH-20,22,24

OUTSIDE METER

BASE PER UTILITY

1 1/4"C -

REQ'MTS -

TO UTILITY

TRANSFORMER

(52,041 AIC AVAILABLE)

JOCKEY PUMP -

0.5H.P. 208V/3P

3/4C, (4) #12-

JOCKEY PUMP

CONTROLLER

3/4C, (4) #12 -

100 A/3P BREAKER

GENERATOR

/ENCLOSURE-

G

225A/3P

SEPARATE CONTROL

CONDUCTORS IN

SEPARATE 1" C -

2"C, (4) #1/0-

(1) #2 GND

TRANSFORMER\

TO UTILITY

350A/3P

BY GENERATOR

208/120V 3ph

4W .8 pf

MANUFACTURER

(1) #12 GND

(1) #12 GND

2.4 FLA

REMOTE GENERATOR

LOCATED IN OFFICE-

(1) #2 GND

CONNECT TO FIRE /

TROUBLE, ETC.)

ALARM (PUMP

RUNNING.

ANNUNCIATOR

ATS-2 SHALL SHED LOAD

ON GENERATOR WHEN

FIRE PUMP IS RUNNING

PER NEC 695.3(B)(1).—

350

ELEVATOR #2

ELECTRICAL

SIZING CHART

(ELEV)

(13)中

XXXA

SEE ELEVATOR

42.8

kAIC

400 AMP ATS 45.8 kAIC WITH

LOAD SHED

INTEGRAL SURGE

PROTECTIVE DEVICE

-#3/0 CU

SPRINKLER

COLD

WATER

225A

3P /

WITH

SUPPLIER

350A

3P

CONNECT AT NOT MORE

THAN 5' WHERE WATER LINE

ENTERS BUILDING PER NEC

OPTION.

EM2

11.1

ELEVATOR #1

SIZING CHART

EM \NORM

ELECTRICAL

-PROVIDE LOCKABLE

PROVIDE

BONDING

TERMINAL.

INTERSYSTEM

BUILDING

STEEL

BREAKER

FULL LENGTH GROUND BUS

GROUND

GROUND ROD

EM

kAIC

225 AMP ATS

49.1 kAIC

SEE ELEVATOR

FEEDER SCHEDULE										
		COPPER - 75°C			ALUMINUM - 75°C					
TAG	AMPERAGE	CONDUCTOR (A)	GROUND (B)	CONDUIT (C)	CONDUCTOR (A)	GROUND (B)	CONDUIT (C)			
60	60	(4) #6	(1) #10	1"	(4) #4	(1) #8	1-1/4"			
80	80	(4) #4	(1) #8	1-1/4"	(4) #2	(1) #6	1-1/4"			
100	100	(4) #2	(1) #8	1-1/4"	(4) #1	(1) #6	1-1/2"			
125	125	(4) #1	(1) #6	1-1/2"	(4) #2/0	(1) #4	2"			
150	150	(4) #1/0	(1) #6	1-1/2"	(4) #3/0	(1) #4	2"			
200	200	(4) #3/0	(1) #6	2"	(4) #250	(1) #4	2-1/2"			
225	225	(4) #4/0	(1) #4	2-1/2"	(4) #300	(1) #2	3"			
225G	225	(4) #250	(1) #4	4"	(4) #400	(1) #2	4"			
250	250	(4) #250	(1) #4	2-1/2"	(4) #400	(1) #2	3"			
300	300	(4) #350	(1) #4	4"	(4) #500	(1) #2	4"			
350	350	(4) #500	(1) #3	4"	(4) #700	(1) #1	4"			
(350G)	350	(4) #600	(1) #3	(2) 4"	N/A	N/A	N/A			
400	400	(4) #600	(1) #3	4"	(4) #900	(1) #1	4"			
1200	1200	4 SETS (4) #350		4 SETS 4"	4 SETS (4) #500		4 SETS 4"			
1600	1600	5 SETS (4) #400		5 SETS 4"	5 SETS (4) #600		5 SETS 4"			
2000	2000	6 SETS (4) #400		6 SETS 4"	6 SETS (4) #600		6 SETS 4"			
2500	2500	8 SETS (4) #400	-	8 SETS 4"	8 SETS (4) #600		8 SETS 4"			
3000	3000	8 SETS (4) #500		8 SETS 4"	8 SETS (4) #700		8 SETS 4"			
(A) - BASED ON NEC TABLE 310.15(B)(16) (B) - BASED ON NEC TABLE 250.122 (C) - BASED ON 40 PERCENT FILL										

ELEVATOR ELECTRICAL SIZING

VERIFY WITH SUBMITTALS

PANEL

C4B

C3B

C1Cb

10.6

PANEL

C1Ca

10.6

C4A

C3A

15.1

C2B

*

C1B

C2A

11.2

kAIC

GAR

MECH

PANEL PANEL PANEL PANEL

K1

| K2 || C1A

16.3

* |

			ELEV			
ORSE-	VOLTAGE /PHASE	RATED AMPS (PER MANUFACTURER)	BREAKER SIZE (430.52)	FUSE SIZE (430.52)	CU WIRE SIZE WITH FULL SIZE GROUND (430.22)	AL WIRE SIZE WITH FULL SIZE GROUND (430.22)
20	208V/3P	65	150	125	(5) #3, 2"C.	(5) #1, 2"C.
25	208V/3P	79	175	150	(5) #1, 2"C.	(5) 1/0, 2"C.
30	208V/3P	94	200	175	(5) 1/0, 2"C.	(5) 2/0. 2"C.

PANEL PANEL

C4D

C4C

*

200

C3C

*

PANEL PANEL

C3D

W2A

PANEL

W1A

3,000 AMP BUS: 120V/208Y 3-PHASE 4-WIRE

ONE-LINE DIAGRAM GENERAL NOTES:

NOTE: PENETRATIONS OF AREA SEPERATION WALLS SHALL BE PROTECTED WITH

THROUGH-PENETRATION FIRE STOPS AND MEMBRANE PENETRATION FIRE STOPS

FAULT CURRENTS SHOWN ARE FOR INFORMATION AND BASED ON AN ASSUMED UTILITY

TRANSFORMER KVA WITH 4% IMPEDANCE AND AT LOCATION OF TRANSFORMER SHOWN

SHALL BE REVIEWED AND AUTHORIZED BY ARCHITECT AND ENGINEER OF RECORD.

CALCULATED FAULT CURRENT IS LESS THAN 10K AIC WHERE IS SHOWN. OVER

W4C

16.4

kAIC

W3C

ARE INSTALLED. SEE <mark>E2.1</mark>

PANEL

W4B

11.2

kAIC

200

W3B

W2C

20.3

kAIC

W1C

kAIC

PANEL

W4A

W3A

W2B

kAIC

PANEL

W1B

ON A1.1. RELOCATING TRANSFORMER WILL CHANGE AIC RATINGS AND ANY RELOCATION

CURRENT DEVICES SHALL NOT BE SMALLER THAN FAULT CURRENT OF EQUIPMENT THEY

W4D

20.1

kAIC

W3D

22.0

W2D

kAIC

PANEL

kAIC

W1D

W4E

kAIC

PANEL

W3E

17.4

kAIC

W2F

200

PANEL

W1F

(56,166 AIC AVAILABLE)

W2E

20.3

kAIC

PANEL

kAIC

W1E

PROVIDE SIGNAGE AS REQUIRED BY N.E.C. ARTICLE 700-8 (a) & (b) . SIGNAGE SHALL BE PHENOLIC TYPE WITH 3/4" BLACK LETTERS ON A YELLOW BACKGROUND.

METALLIC AND CONDUCTIVE MATERIALS OF THE ELECTRICAL DISTRIBUTION SYSTEM SHALL BE BONDED TO EQUIPMENT GROUNDING CONDUCTOR THAT IS SIZED PER NEC AND LOCAL CODES AND ROUTED BACK TO ELECTRICAL SOURCE.

DO NOT ROUTE SERVICE UNDER SLAB OF BUILDING OR THROUGH FOOTERS OR PIER BLOCKS. COORDINATE WITH STRUCTURAL TO AVOID CONFLICTS. SERVICE RACEWAY WILL NOT SUPPORT WEIGHT OF BUILDING.

METALLIC RACEWAY SYSTEMS SHALL INCLUDE A SEPARATE EQUIPMENT GROUNDING CONDUCTOR. METALLIC RACEWAYS ARE NOT PERMITTED AS THE EQUIPMENT GROUNDING CONDUCTOR REGARDLESS OF LISTING OR NEC PERMISSIONS. THE EQUIPMENT GROUNDING CONDUCTOR SHALL BE BONDED TO THE METALLIC RACEWAY

WIRING FROM EMERGENCY SOURCES SHALL BE KEPT ENTIRELY INDEPENDENT OF OTHER WIRING AND EQUIPMENT AND SHALL NOT ENTER THE SAME RACEWAY, CABLE, BOX OR CABINET WITH OTHER WIRING.

OVER CURRENT DEVICE ENCLOSURES SHALL BE IDENTIFIED AND LABELED IN ACCORDANCE WITH, NEC 110-22.

OVER CURRENT DEVICES SHALL BE AIC RATED PER MANUFACTURES LABELING OF THE ELECTRICAL EQUIPMENT.

BOXES AND ENCLOSURE FOR EMERGENCY CIRCUITS SHALL BE PERMANENTLY MARKEI AS A COMPONENT OF THE EMERGENCY SYSTEM IN ACCORDANCE WITH NEC 700-9(a)...

SERVICE AND SUBSERVICE EQUIPMENT SHALL HAVE AN AIC RATING OF 65K UNLESS OTHERWISE SHOWN.

PROVIDE MANUAL RESET SHUNT-TRIP/SHUTDOWN DEVICES FOR ANSUL/FIRE ALARM KITCHEN POWER SHUTDOWN. SEE E.1.1P.

EMERGENCY BREAKERS SHALL BE BY THE SAME MANUFACTURER, AND SELECTIVELY COORDINATED PER THE NEC.

IN ADDITION TO GROUNDING SHOWN, BOND ALL CONDUCTIVE PIPING AND CONDUCTIV SYSTEMS LIKELY TO BE ENERGIZED INCLUDING BUT NOT LIMITED TO: DOMESTIC WATER PIPING SYSTEM, FIRE SPRINKLER PIPING SYSTEM, GAS PIPING SYSTEM, AND CABLE TRA

PANEL

W4F

W3F

PANEL

W4G

W3G

W2G

200

PANFI

W1G

FLOOR

W2H

*

W1H

3P /

NOT LESS THAN 3

BUSSED SPACES

ELECTRICAL KEY NOTES:

CONNECT 120 VOLT SINGLE PHASE WASHING MACHINE. PROVIDE ONE CIRCUIT

FOR EACH MACHINE. (MOUNT 40" A.F.F.) CONNECT 120 VOLT SINGLE PHASE GAS CLOTHES DRYER. PROVIDE ONE CIRCUIT FOR EACH MACHINE. RUN 3/4" EMT FROM 1ST FLOOR. LAUNDRY ROOM TO ATTIC

FOR FUTURE DRYER BOOSTER FAN. (MOUNT 40" A.F.F.) ELECTRIC RANGE. PROVIDE NEMA 14-50R 50 AMP 120/208 VOLT SINGLE PHASE $^{\circ}$ RANGE RECEPTACLE AT 6" A.F.F.

ENTRY CANOPY / EXIT LIGHTS. CONNECT TO EXTERIOR LIGHTING CONTROL

SEE DETAIL. 3/E2.2b

\ PROVIDE A 30-AMPERE, 120-VOLT CIRCUIT WITH A NEMA L5-20R RECEPTACLE INSTALLED AT THE STANDPIPE RISER. SUPPLIED FROM THE EMERGENCY PANEL. THE WIRING SHALL BE IN METAL CONDUIT WITH APPROPRIATE GALVANIZED BOXES AND WITH WEATHERPROOF GASKETED FLAP-DOOR COVER. RECEPTACLE SHALL BE MOUNTED AS HIGH AS THE STANDPIPE AND WITHIN 2'. EACH OUTLET BOX MUST BE PAINTED "FIRE-ALARM RED" IN COLOR AND BE MARKED "ONLY FOR FIRE DEPARTMENT USE."

6 \PROVIDE TYPE "V" FIXTURE AND GFI RECEPTACLE IN ELEVATOR PIT. DO NOT $^{'}$ CONNECT ON SAME CIRCUIT. MOUNT SWITCH IN PIT. MOUNT FIXTURES TO AVOID CAR.

\ PROVIDE 20 AMP ELEVATOR CAB LIGHT FUSED DISCONNECT IN EQUIPMENT ROOM

CIRCUITED TO EMERGENCY PANEL. FUSE SIZE PER MANUFACTURER. TO EXTERIOR PARKING AREA, PATHWAY AND LANDSCAPE LIGHTING. CIRCUIT TO PANEL VIA EXTERIOR LIGHTING CONTROL SEE SITE PLAN DRAWING(S) FOR

LOCATIONS AND QUANTITIES.

9 ELECTRICAL MAIN DISTRIBUTION PANEL. SEE ONE-LINE. \ DOMESTIC COLD WATER AND FIRE SPRINKLER SERVICE ENTRANCES FOR

 10 GROUNDING. COORDINATE WITH PLUMBING CONTRACTOR. \ EMERGENCY STANDBY ENGINE GENERATOR. SEE SPECIFICATIONS. SEE SITE

(E1.0/A1.1) PLAN FOR LOCATION. , AUTOMATIC TRANSFER SWITCH FURNISHED AS PART OF ENGINE GENERATOR

 12 PACKAGE. SEE SPECIFICATIONS AND ONE-LINE. PROVIDE FUSED DISCONNECT ELEVATOR MODULE WITH INTEGRAL SHUNT-TRIP FOR ELEVATOR MACHINE. COORDINATE FUSE REQUIREMENTS WITH ELEVATOR MANUFACTURER. CONNECT TO FIRE ALARM AND REMOTE SHUNT-TRIP SWITCH.

COOPER BUSMAN, EATON ELEVATOR CONTROL SWITCH ES SERIES, OR APPROVED. TELEPHONE TERMINAL BOARD, SEE TELEPHONE SECTION OF SPECIFICATIONS. $\langle ^{14} \rangle$ PROVIDE DOUBLE DUPLEX RECEPTACLE MOUNTED ON BACKBOARD AND TWO DEDICATED CIRCUITS AND #6 EQUIPMENT GROUND CONNECTED TO GROUND

TELEVISION TERMINAL BD. SEE TELEVISION SECTION OF SPECIFICATIONS. PROVIDE DOUBLE DUPLEX RECEPTACLE MOUNTED ON BACKBOARD AND TWO DEDICATED CIRCUITS AND #6 EQUIPMENT GROUND CONNECTED TO GROUND BUS AT MDP.

IRRIGATION CONTROL PANEL, PROVIDE RECEPTACLE ON DEDICATED CIRCUIT STUB OUT A 2" PVC CONDUIT TO EXTERIOR OF BUILDING. COORDINATE LOCATION AND REQUIREMENTS WITH IRRIGATION CONTRACTOR

\ POWER DOOR CONNECTED TO ATRIUM SMOKE CONTROL SYSTEM. SEE DETAIL 15/E2.2b AND SEQUENCE OF OPERATION ON E1.6P SEE SPECIFICATION SECTION 16100 FOR ADDITIONAL WIRING REQUIREMENTS.

 $\langle 18 \rangle$ INSTALL RECEPTACLE HORIZONTALLY.

19 LOCATE FIXTURES IN ATTIC SPACE FOR EACH WING. MOUNT IN AREAS TO PROVIDE LIGHT FOR MAINTENANCE USE. PROVIDE PILOT LIGHT SWITCH AT EACH ACCESS INSIDE OF STAIR DOOR.

PROVIDE WEATHERPROOF LIGHT FIXTURE AND WEATHERPROOF GFI RECEPTACLE $\langle 20 \rangle$ WITHIN 10 FEET OF MECHANICAL EQUIPMENT. COORDINATE LOCATION WITH

KITCHEN MAKE-UP AIR UNIT. ROUTE FAN POWER CONDUCTORS THROUGH SUPPLY VFD#1 (21) LOCATED IN ENERGY MANAGEMENT SYSTEM (EMS) CONTROL PANEL LOCATED ON THE SIDE OF THE KITCHEN HOOD. PROVIDE ONE 3/4" CONDUIT FOR CONTROL WIRING FROM EMS CONTROL PANEL TO MAKE-UP AIR UNIT. PROVIDE TWO SETS OF 2-WIRE 16 AWG SHIELDED MULTI-CONDUCTOR CABLES BETWEEN MAU AND EMS PANEL. DO NOT ROUTE CONTROL CABLE ADJACENT TO HIGH POWER WIRING, COORDINATE WITH KITCHEN HOOD VENTILATION CONTROL CONSULTANT DRAWINGS H-3 AND H-4. ACTIVATION OF ANSUL SYSTEM SHALL SHUT DOWN MAU. FUSE SIZE PER MANUFACTURER.

THRU-WALL HVAC UNIT, SEE MECHANICAL SPECIFICATION. FURNISHED BY OWNER. INSTALLED BY MECHANICAL CONTRACTOR. CONNECTED BY ELECTRICAL CONTRACTOR. GAS FIRED WATER HEATERS. CIRCUIT ELECTRICAL GAS WATER HEATER CONNECTIONS (23) TO BACK-UP POWER PANEL.

\HOT WATER RECIRCULATING PUMPS. FRACTIONAL HORSEPOWER 120V SINGLE PHASE. CIRCUIT TO BACK-UP POWER PANEL.

\ AC-1 PACKAGED ROOFTOP GAS PACK AIR CONDITIONING EQUIPMENT. SEE MECHANICAL) EQUIPMENT SCHEDULE. SEE DETAIL 17/<mark>E2.2b</mark> KITCHEN RANGE HOOD EXHAUST FAN. ROUTE FAN POWER CONDUCTORS THROUGH EXHAUST VFD#2 LOCATED IN ENERGY MANAGEMENT SYSTEM (EMS) CONTROL PANEL LOCATED ON THE SIDE OF THE KITCHEN HOOD. COORDINATE WITH KITCHEN HOOD

MANUFACTURER.

EF-6/6a. CONNECT TO EMERGENCY PANEL SEE DETAILS ON M4.2. FUSE PER 28 MANUFACTURER AND NEC. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS SPECIFIC TO THIS EQUIPMENT. SEE DETAIL 15/E2.2b.

VENTILATION CONTROL CONSULTANT DRAWINGS H-2 AND H-4. FUSE SIZE PER

AC-2 PACKAGED ROOFTOP GASPACK AIR CONDITIONING EQUIPMENT. SEE MECHANICAL EQUIPMENT SCHEDULE. FUSE PER MANUFACTURER. SEE DETAIL 17/E2.2b

(30) COORDINATE LIGHTING WITH EQUIPMENT. CHAIN OR SURFACE MOUNT.

(31) MOUNT LIGHTS, RECEP., SWITCHES AND TIMERS ON WALL NEXT TO CATWALK. SF-2 SUPPLY FAN FOR COOLING AND HEATING CORRIDORS. SEE MECHANICAL ['] EQUIPMENT SCHEDULE FOR DESCRIPTION. SEE DETAIL 17/<mark>E2.2b</mark>.

 $\langle 33
angle$ 1/12 HP ATTIC FAN ON ROOF. PROVIDE INDIVIDUAL DISCONNECTS. MOUNT FAN CONTROL $^\prime$ 12" BELOW ROOF SHEATHING ON WALL NEXT TO CATWALK. SEE DETAIL 8/ $\sf E2.2b$ √QMARK MUH-03-81 RATED 3KW AT 208 VOLT 1 PHASE: SUSPENDED FROM CEILING,

CONTROLLED BY REMOTE WALL THERMOSTAT. $\langle 35 \rangle$ 30 AMP 2 POLE CIRCUIT FOR COMBO WASHER & DRYER UNIT.

 $\langle 36 \rangle$ PROVIDE POWER FOR GAS FIRE PLACE PER MANUFACTURER REQUIREMENTS.

(37) LOCATION OF FUTURE DOOR (DO NOT CIRCUIT (WIRE) IN THIS LOCATION.

 $\langle 38 \rangle$ NOT USED

 $\langle 39 \rangle$ AREA OF RESCUE ASSISTANCE ANNUNCIATOR. CORNELL 4200 SERIES. WIRE PER MANUFACTURER REQUIREMENTS. NOT LESS THAN #12 AUG. COPPER FOR POWER. PROVIDE BATTERY BACKUP BY MANUFACTURER AND LOCATED IN CLOSET IN OFFICE151. SEE 1/E5.1. LABEL ANNUNCIATOR PER AHJ REQUIREMENTS. SYSTEM PROVIDED BY

AREA OF RESCUE CALL STATION. CORNELL 4200 SERIES. CONNECT TO ANNUCIATOR 40 Panel, in Foyer, per manufacturer requirements. System provided by owner. EMERGENCY CALL REMOTE HEAD END. VERIFY LOCATION AND ELECTRICAL

REQUIREMENTS WITH GENERAL CONTRACTOR. SHUTDOWN KITCHEN EQUIPMENT AND RECEPTACLE POWER UNDER HOOD UPON $\langle 42 \rangle$ ACTIVATION OF ANSUL SYSTEM. SEE KITCHEN DRAWINGS.

GFI RECEPTACLE @ +48 FOR WATER SOFTENER, CONNECT TO DEDICATED 120V 43) CIRCUIT. OWNER SUPPLIED WATER SOFTENER. CONTRACTOR TO INSTALL. 44 FRACTIONAL HP FAN MOTOR, 120V. CONNECT TO SWITCHED LEG OF LIGHTING CIRCUIT

45 PROVIDE GFI BREAKER.

 $\langle 46 \rangle$ KITCHEN WALK-IN FREEZER & COOLER CONDENSING UNITS. REFER TO KITCHEN PLANS FIRE/SMOKE DAMPER CONNECTION. CIRCUIT TO BACK-UP POWER PANEL. SEE DETAIL

⁷12/<mark>E2.2b</mark>. DO NOT CONNECT MORE THEN SEVEN FSD'S TO EACH CIRCUIT. EMERGENCY CALL SYSTEM BACK BOARD. PROVIDE RECEPTACLE ON DEDICATED

49 DOMESTIC WATER BOOSTER PUMP. SEE ONE-LINE.

BROAN MODEL 154 LOW PROFILE CEILING HEATER. 120 VOLT, 1,250 WATTS. WITH MODEL $^\prime$ 86W LINE-VOLTAGE THERMOSTAT.

(51) PROVIDE UN-SWITCHED/UNCONTROLLED HOT TO EXIT SIGNS, TYPICAL.

 $\langle 52 \rangle$ WIRE ATTIC LIGHTS TO EMERGENCY CIRCUIT. \ PROVIDE #6 CU GROUND WIRE FOR P.A. SYSTEM TO BUILDING GROUND IN MECHANICAL.

(54) ELECTRIC DRYER-VERIFY ELEC. REQUIREMENTS.

, WIRE FOR FUTURE THRU-WALL PTAC UNIT TO REPLACE BASEBOARD IN "C" UNIT 55 BEDROOMS, SEE DETAIL "C-UNIT, TYPICAL." ON E5.X SERIES. DO NOT CIRCUIT (WIRE) IN THIS LOCATION.

 $\langle 56 \rangle$ PROVIDE EMERGENCY POWER SWITCH/DIMMER BYPASS RELAY. SEE DETAIL 5/E2.2b.

 \langle 57
anglePROVIDE SEPARATE BOX FOR EMERGENCY CIRCUIT $\langle 58
angle$ CONNECT VIA LIGHTING CONTROLLER. SEE DETAIL 3/<code>E2.2b</code>.

\ SINGLE POINT POWER CONNECTION. PROVIDE CONNECTION TO EXTERIOR CONDENSING UNIT. SEE MECHANICAL.

 \nearrow PROVIDE CONDUCTORS FOR BASEBOARD CONNECTIONS. INCLUDE REMOTE THERMOSTAT WIRING.

 $_{\scriptscriptstyle \setminus}$ ONLY HEAT AND FAN TO OPERATE WHEN EMERGENCY POWER IS IN OPERATION PROVIDE DUAL CONNECTION TO UNIT. MECHANICAL UNIT MODIFICATIONS IS NOT ACCEPTABLE. SEE MECHANICAL. $\langle 62 \rangle$ PROVIDE CF-1 CEILING FAN WITH SEPARATE SWITCH FOR FAN AND LIGHT. SEE E5

S

ID SIDEI

8/28/2015

REVISED DATE

9/22/2015 2\ 2/2/2016

SHEET

ONE LINE DIAGRAM

MAIN DISTRIBUTION PANEL 'MDP'