

FILE NAME: I:\Projects\MEG\NMEG0050.00.Dwg\5-06-601.dwg PLOT TIME: Wed, 27 Nov 2019 -- 3:30pm LAST SAVE: Wed, 27 Nov 2019 -- 3:27pm BY: wbez

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CONSULTANTS
ARCHITECT



STV Architects, P.C.
225 Park Avenue South
New York, NY 10003
(212) 777-4400 FAX: (212) 473-2780
www.stvinc.com

MEP ENGINEER



OLA Consulting Engineers
50 Broadway,
Hawthorne, NY 10532
914.747.2800
8 West 38th Street,
Suite 601
New York, NY 10018
646.848.4110
olaee.com NMEG0050.00

FACILITIES
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LANDSCAPE
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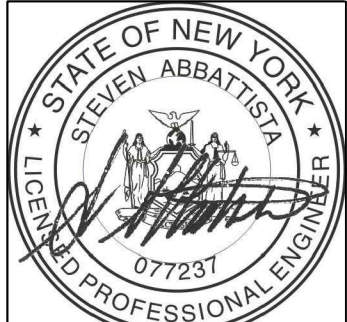
Imbiano-Quigley
Landscape Architects
31 Monmouth Ave., 7th Floor
White Plains, New York 10601
admin@iqlandscape.com
(914) 232-6090

PROJECT

COUNTY OF ROCKLAND
CAPITAL PROJECT NO. 1307
HIGHWAY DEPARTMENT /
EMERGENCY OPERATIONS FACILITY
COUNTY OF ROCKLAND, NEW YORK



McLaren
ENGINEERING GROUP
applied ingenuity
M. G. McLaren Engineering
and Land Surveying P.C.
530 Chestnut Ridge Road, Woodcliff Lake, NJ 07677
T: 201.775.6000 F: 201.746.8522 www.mgmclaren.com



SHEET NAME

ELECTRICAL BUILDING 05
SCHEDULES

1	11/27/19	ADDENDUM 07	VB
No.	DATE	REVISION	BY

PROJECT NO. 130439

SCALE As indicated

DATE OCTOBER 30, 2019

DRAWN BY CT

CHECKED BY ML

APPROVED BY DS

ISSUED FOR BID SET

DRAWING NO. 5.06.601

OF SHTS

BUILDING 5 SHOP EQUIPMENT SCHEDULE															
ITEM NO.	QTY	ITEM DESCRIPTION	ELECTRICAL											REMARKS	
			FLAMPS	KW	HP	VOLTS	PHASE	DIRECT	PLUG	NEMA	ELECTRICAL AFF. (IN)	CIRCUIT BREAKER	PANEL		WIRE SIZE
CW-1	1	STEAM CLEANER/PRESSURE WASHER	11	-	-	460	3	X	-	-	18"	3P-30A	HP51-1,3,5	3-#12 & 1-#12 GND IN 3/4"C.	PROVIDE 30A, 600V DISC. SWITCH.
VW-1S	1	MASTER CONTROL PANEL	150	-	-	460	3	X	-	-	-	3P-150A	DP51	3-#1/0 & 1-#6 GND IN 1-1/2"C.	
NOTES:															
1.) COORDINATE ALL ELECTRICAL EQUIPMENT REQUIREMENTS, EXISTING EQUIPMENT, VOLTAGE, PHASE, NEMA RECEPTACLE CONFIGURATION, CONNECTIONS, HEIGHTS, ETC WITH EQUIPMENT PURCHASED.															

ADD ALTERNATE #1
ALL WORK ASSOCIATED WITH BUILDING 5 SHALL BE PRICED AS PART OF ADD ALTERNATE #1.

HP51 PANEL SCHEDULE									
MAIN RATING: <u>400A</u>			MAIN C.B.: <u>MLO</u>			KAIC RATING: <u>35KAIC</u>			
VOLTAGE: <u>480/277V</u>			PHASE: <u>3</u>		WIRE: <u>4</u>		MOUNTING: <u>SURFACE</u>		
CIRC. NO.	LOAD DESCRIPTION	BKR. AMPS	NO. OF POLES	NO. OF POLES	BKR. AMPS	LOAD DESCRIPTION	CIRC. NO.		
1	CW-1	30	3	1	20	LIGHTING	2		
3				*	TRANSFORMER - T51	4			
5						6			
7	8								
9	EUH-A	15	3	3	15	EUH-A	10		
11							12		
13							14		
15	ECUH-A	15	2	3	20	OH DOOR - 501	16		
17	SPARE	20	1				18		
19	OH DOOR - 501A	20	3				20		
21				1	20	EHWH-1 - TOILET 505	22		
23				1	20	LIGHTING	24		
25	-	-	-	1	20	OUTSIDE LIGHTING	26		
27	-	-	-	-	-	-	28		
29	-	-	-	-	-	-	30		
31	-	-	-	-	-	-	32		
33	-	-	-	-	-	-	34		
35	SPARE	20	1	1	20	SPARE	36		
37	SPARE	20	1	1	20	SPARE	38		
39	SPARE	20	1	1	20	SPARE	40		
41	SPARE	20	1	1	20	SPARE	42		
LK - PROVIDE LOCKING TABS ON C.B.; GF - GFI TYPE C.B.; AF - ARC FAULT TYPE C.B.; ST - SHUNT TRIP C.B.									
NOTES: 1.) * - SEE ONE-LINE DIAGRAM FOR BREAKER SIZE.									

PP51 PANEL SCHEDULE							
MAIN RATING: <u>225A</u>		MAIN C.B.: <u>150A</u>		KAIC RATING: <u>22KAIC</u>			
VOLTAGE: <u>208/120V</u>		PHASE: <u>3</u>		WIRE: <u>4</u>		MOUNTING: <u>SURFACE</u>	
CIRC. NO.	LOAD DESCRIPTION	BKR. AMPS	NO. OF POLES	NO. OF POLES	BKR. AMPS	LOAD DESCRIPTION	CIRC. NO.
1	GUH-A (2)	15	1	1	15	GUH-A (2)	2
3	GUH-A (2)	15	1	1	15	GUH-A	4
5	TX-5-1	15	1	1	20	SPARE	6
7	SPARE	20	1	1	20	SPARE	8
9	RECP WP/GFI OUTSIDE	20	1	1	15	SPARE	10
11	RECP ELECTRICAL ROOM/TOILET	20	1	1	20	RECP MECHANICAL ROOM	12
13	RECP WASH ROOM	20	1	1	20	RECP OFFICE	14
15	ETP(1) - MECHANICAL ROOM 502	20	1	1	20	JBOX TOILET	16
17	REC - MECH RM 502	20	1	1	20	SITE LIGHTING	18
19	HAND DRYER - RM 505	20	1	1	20	DOOR RELEASE - OFFICE 504	20
21	-	-	-	-	-	-	22
23	-	-	-	-	-	-	24
25	-	-	-	-	-	-	26
27	-	-	-	-	-	-	28
29	-	-	-	1	20	FACP-B5	30
31	-	-	-	-	-	-	32
33	-	-	-	-	-	-	34
35	SPARE	20	1	1	20	SPARE	36
37	SPARE	20	1	1	20	SPARE	38
39	SPARE	20	1	1	20	SPARE	40
41	SPARE	20	1	1	20	SPARE	42
LK - PROVIDE LOCKING TABS ON C.B.; GF - GFI TYPE C.B.; AF - ARC FAULT TYPE C.B.; ST - SHUNT TRIP C.B.							
NOTES:							

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