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Order Plans

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NUMBER	NAME	AREA	PEOPLE	REQ SUP	ACT SUP	REQ DA	ACT DA	ACT RET	ACT EXH	CRIT DA	PRESSURE	PC OPERABLE
100	VERT RILE 1	721 SF	0		4887	9350	140	18	9350	0	0	0
101	GART CORRAL 1	720 SF	0		100	100	0	0	100	0	0	0
102	FLOOR PREP	100 SF	0	7.5	0.12	100	0	0	100	0	0.48	0
103	LOAN BLDG	100 SF	0	0	0	100	0	0	100	0	0.24	0
105	STARBUCKS STORAGE	100 SF	0	0	0.08	100	0	0	100	0	0.18	0
108	MEATING	760 SF	0.3	7.5	0.08	1375	1400	275	1400	0	0.2540	0
107	WEST BULLS	460 SF	0	0	0	190	200	30	190	0	0.24	0
108	CUSTOMER WOMEN	149 SF	0	0	0	100	20	0	100	0	0.20	0
109	FAMILY	89 SF	0	0	0	100	0	0	100	0	0.20	0
110	CUSTOMER MEN	154 SF	0	0	0	100	20	0	100	0	0.20	0
111	MEET ROOM ALCOVE	200 SF	0	0	0.06	140	20	0	140	0	0.1288	0
112	STORAGE	100 SF	0	0	0.06	100	20	0	100	0	0.08	0
113	DELT PREP A	400 SF	1.9	7.5	0.12	1128	200	70	1130	0	0.2791	0
114	DELT SERVICE A	410 SF	0	7.5	0.08	480	100	110	200	0	0.118	0
117	BUSH SERVICE	81 SF	0	7.5	0.08	195	200	40	200	0	0.105	0
118	BUSH PREP	100 SF	0	7.5	0.12	240	200	80	200	0	0.204	0
120	DELT PREP B	200 SF	0	7.5	0.12	480	200	80	200	0	0.1852	0
122	CHEESE SHIP	200 SF	0	7.5	0.08	214	200	30	200	0	0.4493	0
129	BAKERY PREP	700 SF	0	7.5	0.14	214	200	110	200	0	0.2142	0
136	HALL A	398 SF	0	0	0.08	240	200	84	200	0	0.104	0
130	MEAT SEAFOOD SERVICE	460 SF	1.9	7.5	0.12	1300	200	100	1300	0	0.2148	0
139	BACKROOM	5144 SF	0	0	0.08	1805	2400	281	1800	0	0.1858	0
134	SEMO STORAGE	200 SF	0	0	0.06	0	0	0	0	0	0	0
139	URIN DOWN AREA	44 SF	0	0	0.04	0	0	0	0	0	0	0
138	CLEANING CENTER	71 SF	0	0	0.08	0	0	0	180	0	0	0
137	ROOM	200 SF	0	0	0.08	0	0	0	180	0	0	0
138	ELECTRICAL	331 SF	0	0	0.12	184	200	30	200	0	0	0
141	STOPS STORAGE	400 SF	0	0	0.12	200	40	80	400	0	0.12	0
147	HALL B	100 SF	0	0	0.08	80	100	15	100	0	0.12	0
148	CLICKNET	70 SF	0	7.5	0.08	1400	1600	115	1600	0	0.0718	0
150	PHARMACY	1288 SF	1.3	7.5	0.11	1400	220	241	1400	0	0.2581	0
151	RL STORAGE	118 SF	0	0	0.08	145	180	22	180	0	0.08	0
158	ACQUISIT	89 SF	0	0	0.08	80	70	11	80	0	0.18	0
150	NL WAITING	288 SF	0	0	0.08	330	330	24	330	0	0.1837	0
154	HALL C	24 SF	0	0	0.08	20	30	11	30	0	0	0
159	FAMILY 1	80 SF	0	0	0.08	200	200	11	200	0	0.20	0
158	GART CORRAL 2	487 SF	0	0	0.08	200	200	0	200	0	0	0
157	RESTRIE 2	414 SF	0	0	0.08	200	200	0	200	0	0	0
158	LOSS PREVENTION	81 SF	0	0	0.08	200	240	0	240	0	0	0
159	ACQUISIT	89 SF	0	0	0.08	80	70	11	80	0	0.18	0
160	CUSTOMER SERVICE	321 SF	0	7.5	0.08	180	35	15	180	0	0.2200	0
161	SALES	4194 SF	25	7.5	0.08	2000	2700	344	2700	0	0.1475	0
161	SALES	4888 SF	23	7.5	0.08	2178	2800	325	2800	0	0.1475	0
161	SALES	4729 SF	23	7.5	0.08	2184	2920	328	2920	0	0.1475	0
161	SALES	4740 SF	23	7.5	0.08	2188	2920	328	2920	0	0.1475	0
161	SALES	5080 SF	23	7.5	0.08	2807	4000	404	4000	0	0.1474	0
161	SALES	5041 SF	23	7.5	0.08	2804	4000	404	4000	0	0.1474	0
161	SALES	5400 SF	23	7.5	0.08	3100	4000	404	4000	0	0.1474	0
161	SALES	8192 SF	28	7.5	0.08	2722	3811	251	3800	0	0.1842	0
161	SALES	8000 SF	28	7.5	0.08	2713	3811	251	3800	0	0.1842	0
161	SALES	7214 SF	23	7.5	0.08	0	0	0	0	0	0	0
161	SALES	7201 SF	23	7.5	0.08	0	0	0	0	0	0	0
161	SALES	7211 SF	23	7.5	0.08	0	0	0	0	0	0	0
200	NIV CONFERENCE ROOM	801 SF	0.2	0	0.08	0	110	244	100	0	0.3088	0
202	RE OFFICE	120 SF	0	0	0.08	100	20	0	100	0	0.15	0
200	MANAGER	120 SF	0	0	0.08	100	20	0	100	0	0.15	0
204	LOCK	20 SF	0	0	0.08	100	0	0	100	0	0.15	0
208	BREAK ROOM	200 SF	0.9	0	0.08	200	200	0	200	0	0.218	0
207	ASSOCIATE WOMEN	18 SF	0	0	0.08	100	0	0	100	0	0.08	0
208	HEALTH WELLNESS	20 SF	0	0	0.08	100	0	0	100	0	0.08	0
209	ASSOCIATE MEN	18 SF	0	0	0.08	100	0	0	100	0	0.08	0
111	ELECTRICAL CLOSET	80 SF	0	0	0	0	0	0	0	0	0	0

EQUIPMENT	QA DESIGN	0% COP SATISFIED	0% COP KITCHEN OFF	EXHAUST AIR
RTU-1	0	0	0	
RTU-2	0	0	0	
RTU-3	0	0	0	
RTU-4	0	0	0	
RTU-5	648	648	648	
RTU-6	0	0	0	
RTU-7	0	0	0	
RTU-8	0	0	0	
RTU-9	0	0	0	
RTU-10	0	0	0	
RTU-11	0	0	0	
RTU-12	420	420	420	
RTU-13	871	871	871	
RTU-14	172	172	172	
RTU-15	50	50	50	
RTU-16	128	128	128	
RTU-17	850	850	850	
RTU-18	616	616	616	
RTU-20	484	484	484	
DCAS-1	4850	2600	2600	
DCAS-2	4850	2600	2600	
EF-E			900	
EF-CC			100	
EF-G1			900	
EF-G2			900	
EF-K1			2400	
EF-K2			760	
EF-R1			100	
EF-R2			700	
EF-R3			900	
EF-S			900	
EF-P			800	
<b>BUILDING TOTALS</b>	<b>13907</b>	<b>9437</b>	<b>9437</b>	<b>8400</b>
<b>BUILDING PRESSURE (CA - EXHAUST)</b>	<b>6487</b>	<b>987</b>	<b>4137</b>	

MARK	TYPE	#PRC#	CURB ACS MODEL # (CONTRACTOR SUPPLIED)	CURB DIMENSIONS (OUTSIDE DIMENSION)
ACDU-1	HEAT PUMP KIT	K-0038108	42480	50" x 20"
ACDU-2	HEAT PUMP KIT	K-0038108	42480	50" x 20"
RTU-1	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-2	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-3	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-4	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-5	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-6	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-7	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-8	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-9	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-10	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-11	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-12	ROOFTOP UNIT	N/A	42460	77.5" x 39.25"
RTU-13	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-14	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-15	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-16	ROOFTOP UNIT	N/A	42460	77.5" x 39.25"
RTU-17	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-18	ROOFTOP UNIT	N/A	42472	76.125" x 54.25"
RTU-20	ROOFTOP UNIT	N/A	42460	77.5" x 39.25"
DCAS-1	ROOFTOP UNIT	N/A	42473	97.125" x 54.375"
DCAS-2	ROOFTOP UNIT	N/A	42473	97.125" x 54.375"
EF-CC	EXHAUST FAN	K-0002398	42408	17.0" x 17.0"
EF-E	EXHAUST FAN	K-0002395	42409	19.0" x 19.0"
EF-R2	EXHAUST FAN	K-0002395	42409	19.0" x 19.0"
EF-G1	EXHAUST FAN	K-0048398	42412	COORDINATE WITH MANUFACTURER
EF-G2	EXHAUST FAN	K-0048398	42412	COORDINATE WITH MANUFACTURER
EF-K1	EXHAUST FAN	K-0080983	40412	COORDINATE WITH MANUFACTURER
EF-K2	EXHAUST FAN	K-0002371	42412	COORDINATE WITH MANUFACTURER
EF-R1	EXHAUST FAN	K-0002398	42408	17.0" x 17.0"
EF-R2	EXHAUST FAN	K-0002395	42409	19.0" x 19.0"
EF-R3	EXHAUST FAN	K-0002395	42409	19.0" x 19.0"
EF-S	EXHAUST FAN	K-0002395	42409	17.0" x 17.0"
K1a	KITCHEN HOOD	K-0002017 LEFT	N/A	N/A
K1b	KITCHEN HOOD	K-0002017 RIGHT	N/A	N/A
K2	KITCHEN HOOD	K-0002266	N/A	N/A

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DATE: 10/23/2018  
ISSUE: 10% OWNER REVIEW  
11/01/2018 100% B/PERMIT

PROJECT TITLE: KROGER STORE R543  
MERCURY BLVD HAMPTON, VA

COMMISSION NO: 517315  
ISSUE DATE: 10/23/2018  
SHEET TITLE: HVAC SCHEDULES

SHEET NO: M6.2

2" REFERENCE LINE