

Dana Point Harbor Revitalization

Grease Interceptor Loads

Building 1

Tag	Occupancy Type	Area	Estimated Drainage Fixture Units	GI Size (Gal.)	Maximum Drainage Fixture Units per 2019 CPC
1-100	Restaurant	10900	100	1500	172

Building 2

Tag	Occupancy Type	Area	Estimated Drainage Fixture Units	GI Size (Gal.)	Maximum Drainage Fixture Units per 2019 CPC
2-100	Restaurant	1600	30	1500	172
2-115	Restaurant	1700	30		

Building 5a/5b

Tag	Occupancy Type	Area	Estimated Drainage Fixture Units	GI Size (Gal.)	Maximum Drainage Fixture Units per 2019 CPC
51-100	Restaurant	4700	60	1500	172
5A-200	Restaurant	1700	30		
5B-100	Restaurant	3020	50		

Building 6

Tag	Occupancy Type	Area	Estimated Drainage Fixture Units	GI Size (Gal.)	Maximum Drainage Fixture Units per 2019 CPC
6-105	QSR	900	20	2500	307
6-110	QSR	800	20		
6-115	QSR	800	20		
6-120	QSR	800	20		
6-130	QSR	1000	20		
6-140	QSR	800	20		
6-145	QSR	700	20		
6-150	QSR	700	20		
6-155	QSR	800	20		
6-200	Restaurant	2600	40		
6-205	Restaurant	2400	40		

Building 7

Tag	Occupancy Type	Area	Estimated Drainage Fixture Units	GI Size (Gal.)	Maximum Drainage Fixture Units per 2019 CPC
7-120	Restaurant	1300	30	1500	172
7-215	Restaurant	2800	40		

Building 8

Tag	Occupancy Type	Area	Estimated Drainage Fixture Units	GI Size (Gal.)	Maximum Drainage Fixture Units per 2019 CPC
8-100	Restaurant	800	20	2000	216
8-115	Restaurant	1700	30		
8-120	Restaurant	600	20		
8-125	Restaurant	800	20		
8-130	Restaurant	1300	30		
8-210	Restaurant	2700	40		
8-215	Restaurant	900	20		
8-220	Restaurant	1500	30		

Building 9

Tag	Occupancy Type	Area	Estimated Drainage Fixture Units	GI Size (Gal.)	Maximum Drainage Fixture Units per 2019 CPC
9-100	Restaurant	3600	50	3000	342
9-120	Restaurant	1600	30		
9-200	Restaurant	3500	50		
9-205	Restaurant	2600	40		
9-210	Restaurant	3300	50		

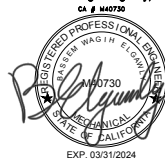
Building 10

Tag	Occupancy Type	Area	Estimated Drainage Fixture Units	GI Size (Gal.)	Maximum Drainage Fixture Units per 2019 CPC
10-101	Restaurant	6200	100	1500	172

Building 12

Tag	Occupancy Type	Area	Estimated Drainage Fixture Units	GI Size (Gal.)	Maximum Drainage Fixture Units per 2019 CPC
12-100	Restaurant	6000	100	1500	172
12-200	Restaurant	3600	50		

Bassem Wagh Elgawly, P.E.



Building&Safety: ocpwAzarvandB

8/31/2023

Permits: PLB23-0186