

480V, 3 ϕ , 3W, DUPLEX LIFT STATION EQUIPMENT SCHEDULE							
SERVICE CONDUIT & WIRE	MOTOR H.P.	STARTER NEMA SIZE	PUMP C.B. RATING	MCB & ECB RATING	SERVICE DISC. RATING	GEN. RECEPT.	SPECIFIC NOTES
4#8,1" C	5	1	15	30	30/30	⑥	①
4#8,1" C	7-1/2	1	20	40	40/60	⑥	①
4#8,1" C	10	1	25	40	40/60	⑥	①
4#6,1" C	15	2	40	60	60/60	⑥	①
4#4,1" C	20	2	60	80	80/100	⑥	
3#3,1#4,1-1/4" C	25	2	70	100	100/100	⑥	
3#1,1#4,1-1/2" C	30	3	80	125	125/200	⑥	
3-1/0,1#4,2" C	40	3	90	150	150/200	⑥	
3-3/0,1#4,2" C	50	3	100	200	200/200	⑥	②
240V, 3 ϕ , 4W, DUPLEX LIFT STATION EQUIPMENT SCHEDULE							
SERVICE CONDUIT & WIRE	MOTOR H.P.	STARTER NEMA SIZE	PUMP C.B. RATING	MCB & ECB RATING	SERVICE DISC. RATING	GEN. RECEPT.	SPECIFIC NOTES
5#8,1" C	1/2	1	15	30	30/30	⑦	
5#8,1" C	3/4	1	15	30	30/30	⑦	
5#8,1" C	1	1	15	30	30/30	⑦	
5#8,1" C	1-1/2	1	15	30	30/30	⑦	
5#8,1" C	2	1	15	30	30/30	⑦	
5#6,1-1/4" C	3	1	20	40	40/60	⑦	
5#6,1-1/4" C	5	1	30	50	50/60	⑦	
5#6,1-1/4" C	7-1/2	1	50	70	70/100	⑦	
5#4,1-1/4" C	10	2	60	90	90/100	⑦	
4#2,1#4,1-1/2" C	15	2	80	125	125/200	⑧	
4-1/0,1#4,2" C	20	3	90	150	150/200	⑧	③



STANDARD UTILITY DETAILS
 City of Stuart Public Works Department
 121 S.W. Flagler Avenue, Stuart, Florida 34994
 (772) 288-5300

LIFT STATION EQUIPMENT SCHEDULE

DATE: OCTOBER 2016
 FILE NAME: 2016 COS Std Details.dwg

SHEET NUMBER
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