UTILITY MANHOLE SCHEDULE

NOTE ALL MANHOLES ARE 4′ DIAMETER

			OUTFLOW PIPE (DIAMETER AND DEPTH)		INFLOW PIPES (DIAMETER , DEPTH, ANGLE FROM OUTFLOW PIPE)								
					PIPE 1			PIPE 2			PIPE 3		
MANHOLE ID	MANHOLE TYPE	RIM ELEV. FT	DIAMETER IN.	DEPTH TO INV. FT	DIAMETER IN.	DEPTH TO INV. FT	ANGLE	DIAMETER IN.	DEPTH TO INV. FT	ANGLE	DIAMETER IN.	DEPTH TO INV. FT	ANGLE
A1	STANDARD	63.49	8	8.13	8	8.09	270						
A2	STANDARD	68.28	8	10.20	8	10.00	180						
A3	STANDARD	70.55	8	8.09	8	7.89	180						
A4	STANDARD	75.89	8	8.23	8	8.03	175						
A5	STANDARD	77.41	8	8.18									
B1	DOGHOUSE	59.55	8	5.18	8	5.18	180	8	5.14	230			
B2	STANDARD	59.41	8	4.99	8	4.83	130						
C1	STANDARD	61.00	8	6.78									
C2	STANDARD	60.03	8	6.21	8	6.01	222						
C3	DOGHOUSE	59.85	8	6.24	8	6.04	137	8	6.23	180			
D1	STANDARD	69.20	8	7.68									
D2	STANDARD	67.74	8	6.90	8	6.70	141						
D3	DOGHOUSE	67.62	8	6.99	8	6.79	141	8	6.98	180			
E1	DOGHOUSE	76.84	8	5.57	8	5.35	133	8	5.56	180			
E2	STANDARD	75.62	8	3.99	8	3.79	226						
E3	STANDARD	78.22	8	5.59	8	5.51	225						
F1	STANDARD	80.43	8	7.00	8	6.80	226						
F2	STANDARD	80.43	8	4.93									
G1	DOGHOUSE	76.58	8	6.78	8	6.58	180	8	6.57	226			
G2	STANDARD	76.61	8	6.60	8	6.40	134						
G3	STANDARD	81.77	8	10.19	8	9.99	137						
G4	DOGHOUSE	81.72	8	9.92	8	9.72	136	8	9.72	180			
H1	STANDARD	81.41	8	6.86									
H2	STANDARD	77.84	8	4.61	8	4.61	180						
H3	STANDARD	78.31	8	7.97	8	6.52	89	8	6.44	269			
H4	STANDARD	84.26	8	11.21									
I1	DOGHOUSE	73.15	8	4.36	8	4.16	136	8	4.16	180			
I2	STANDARD	73.34	8	4.34	8	4.14	223						
I3	DOGHOUSE	73.88	6	2.23									
J1	DOGHOUSE	83.65	8	5.57	8	5.55	180	8	5.57	220			
J2	STANDARD	83.44	8	5.34	8	5.24	140						
J3	STANDARD	83.98	8	4.72	8	4.59	137						
J4	DOGHOUSE	84.13	8	4.73	8	4.73	43	8	4.73	223			
K1	STANDARD	83.21	10	9.01									
K2	STANDARD	75.91	10	9.55	10	9.35	180						
K3	STANDARD	73.80	10	8.49	10	8.29	248						
K4	STANDARD	73.80	12	8.63	12	8.63	154	12	8.62	180	10	8.63	200
K5	STANDARD	71.93	12	6.62	12	6.49	113	10	6.34	216			
K6	STANDARD	74.57	12	8.42	12	8.29	180						
K7	STANDARD	74.06	12	6.95	12	6.82	180	8	6.78	271			
K8	STANDARD	74.93	12	6.93	8	6.10	95	12	6.61	152	8	6.93	272
K9	DOGHOUSE	76.45	12	7.94	8	7.94	15	8	7.94	165			
M1	STANDARD	72.00	8	4.35	8	67.82	216						
M2	DOGHOUSE	72.04	8	4.22	8	6.82	135	8	4.21	315			
N1	STANDARD	74.65	8	6.13	8	6.13	167	8	6.13	347			
N2	STANDARD	76.00	8	5.71	8	5.51	180						
N3	STANDARD	75.69	8	4.66	8	4.46	137						
N4	DOGHOUSE	75.60	8	4.27	8	4.26	44	8	4.07	224			
P1	STANDARD	88.69	8	4.15									
P2	STANDARD	90.42	8	6.56	8	6.36	132						
P3	DOGHOUSE	90.55	8	6.91	8	6.90	48	8	6.71	227			
Q2	DOGHOUSE	91.88	8	9.24	8	9.04	99	8	9.23	180			

PROJECT REFERENCE NO.	SHEET NO.
R-5020B	UC-3J

DESIGNED BY: DK
DRAWN BY: AP
CHECKED BY: MM
APPROVED BY:
REVISED:

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

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NORTH CAROLINA PROFESSIONAL SEAL 032322 ENGINEER MARCO R. MENENDEZ
DocuSigned by: Marco Menendez
9/3/2020

UTILITY CONSTRUCTION PLANS ONLY

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UTILITY CONSTRUCTION

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