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JONESBORO ROAD
 LAND LOT 126
 SECTION 7
 CITY OF McDONOUGH
 HENRY COUNTY GA.

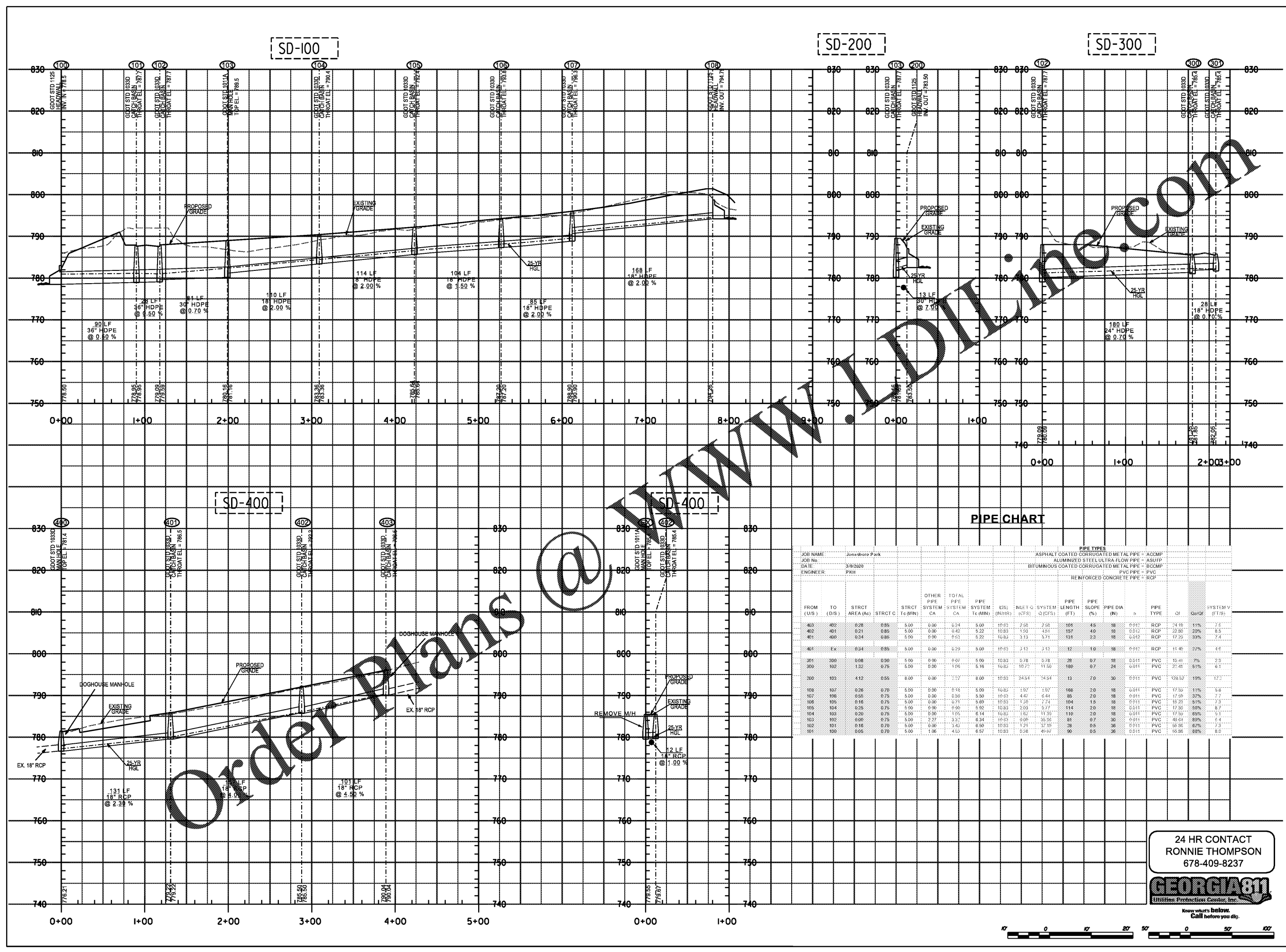


Project Name: JONESBORO ROAD PARK
 Project Number: 071920-33
 Drawn By: PTJ Ck'd By: PTJ
 Date: 06/17/20 Scale: As shown

Rev.	Description:	Date:
1	SUBMIT FOR REVIEW	04/24/2020
2	REVISED: ADDED ROOT AND BEARS; REPLACED MANHOLES WITH LANTERN BOX; CHANGED RADIUS AND REMOVED SW	05/06/2020
3	REVISED: ADDED CHECK CURB WITH DELINEATORS TO JONESBORO RD	05/13/2020
4	REVISED: ADDED DELINEATORS TO QUICK CURB; REPLACED EXISTING 18" RCP AND 24" HDPE; REMOVE EXISTING PIPE IN ROADWAY	05/19/2020
5	REVISED: MODIFIED FIBERGLASS PATH; REMOVE PARKING SPACES; ADDED EXISTING GAS LINES; CHANGED CORNER HATCHING ON MICH DR	06/17/2020

STORM
 PROFILES

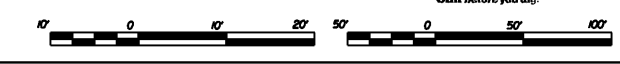
C-10



PIPE CHART

FROM (U/S)	TO (D/S)	STRICT AREA (Ac)	STRICT C (cfs)	OTHER PIPE SYSTEM CA	TOTAL PIPE SYSTEM CA	PIPE Tc (MIN)	PIPE S (2%)	INLET Q (CFS)	SYSTEM Q (CFS)	PIPE LENGTH (FT)	PIPE SLOPE (%)	PIPE DIA (IN)	PIPE TYPE	Q1	Q2	SYSTEM V (FT/S)	
403	402	0.28	0.85	5.00	0.00	5.24	5.00	10.83	2.58	2.58	101	18	0.010	RCP	24.16	11%	7.2
402	401	0.21	0.85	5.00	0.00	4.42	5.22	10.83	1.50	4.81	107	18	0.012	RCP	22.80	20%	8.5
401	400	0.34	0.85	5.00	0.00	6.52	5.22	10.83	3.13	5.71	331	18	0.012	RCP	17.29	33%	7.4
401	EX	0.34	0.85	5.00	0.00	6.29	5.00	10.83	3.13	3.13	12	18	0.010	RCP	11.40	27%	4.6
301	300	0.08	0.90	5.00	0.00	6.07	5.00	10.83	0.78	0.78	28	18	0.011	PVC	10.41	7%	2.5
300	102	1.32	0.75	5.00	0.00	1.96	5.16	10.83	10.72	11.93	100	18	0.011	PVC	22.41	81%	6.1
200	103	4.12	0.55	5.00	0.00	2.27	6.00	10.83	24.54	24.54	13	20	0.011	PVC	126.52	18%	17.1
108	107	0.28	0.70	5.00	0.00	5.18	5.00	10.83	1.97	1.97	166	20	0.011	PVC	17.92	11%	3.6
107	106	0.95	0.75	5.00	0.00	0.59	5.50	10.83	4.47	6.44	85	18	0.011	PVC	17.56	37%	7.7
106	105	0.18	0.75	5.00	0.00	0.71	5.69	10.83	1.20	7.74	104	18	0.011	PVC	15.23	81%	7.3
105	104	0.28	0.75	5.00	0.00	0.80	5.89	10.83	2.03	5.77	114	20	0.011	PVC	17.39	80%	6.7
104	103	0.20	0.75	5.00	0.00	1.00	6.14	10.83	1.83	11.30	110	20	0.011	PVC	17.92	89%	5.1
103	102	0.60	0.75	5.00	0.27	3.32	6.34	10.83	0.90	25.39	81	18	0.011	PVC	49.54	89%	5.4
102	101	0.18	0.70	5.00	0.00	1.43	6.50	10.83	1.21	17.19	28	18	0.011	PVC	58.36	67%	7.3
101	100	0.08	0.70	5.00	1.96	4.32	6.57	10.83	0.36	49.17	90	18	0.011	PVC	58.86	88%	5.0

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