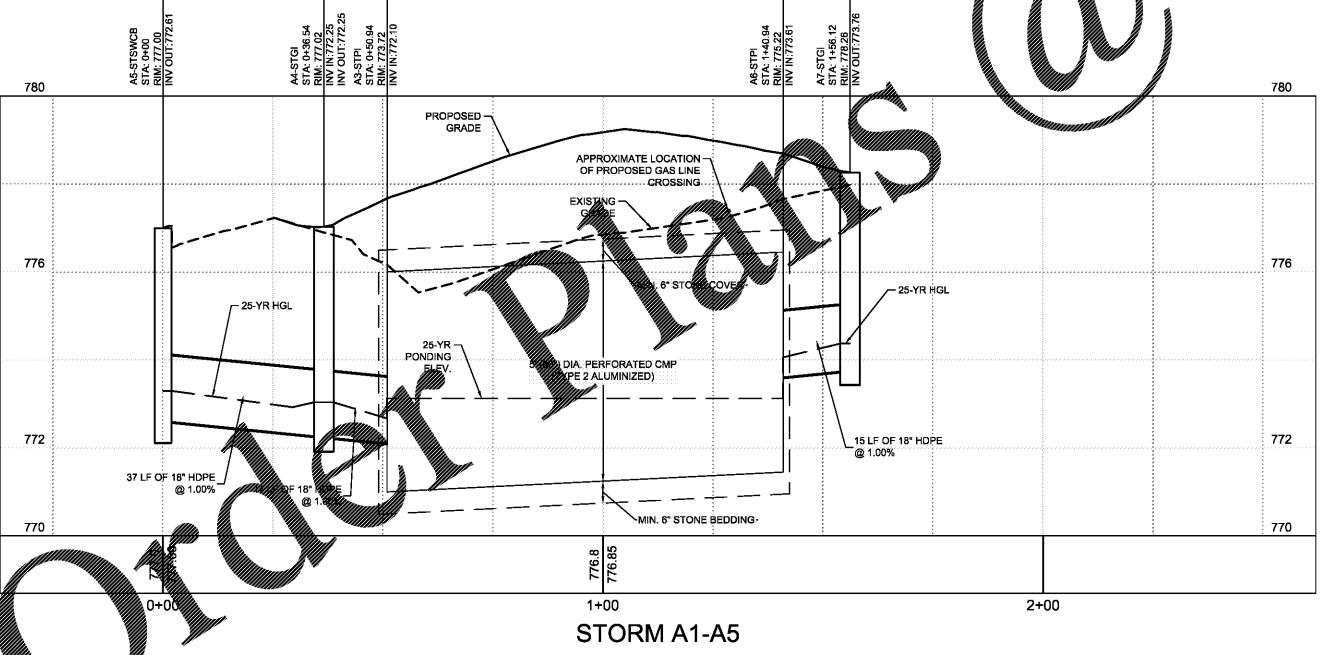
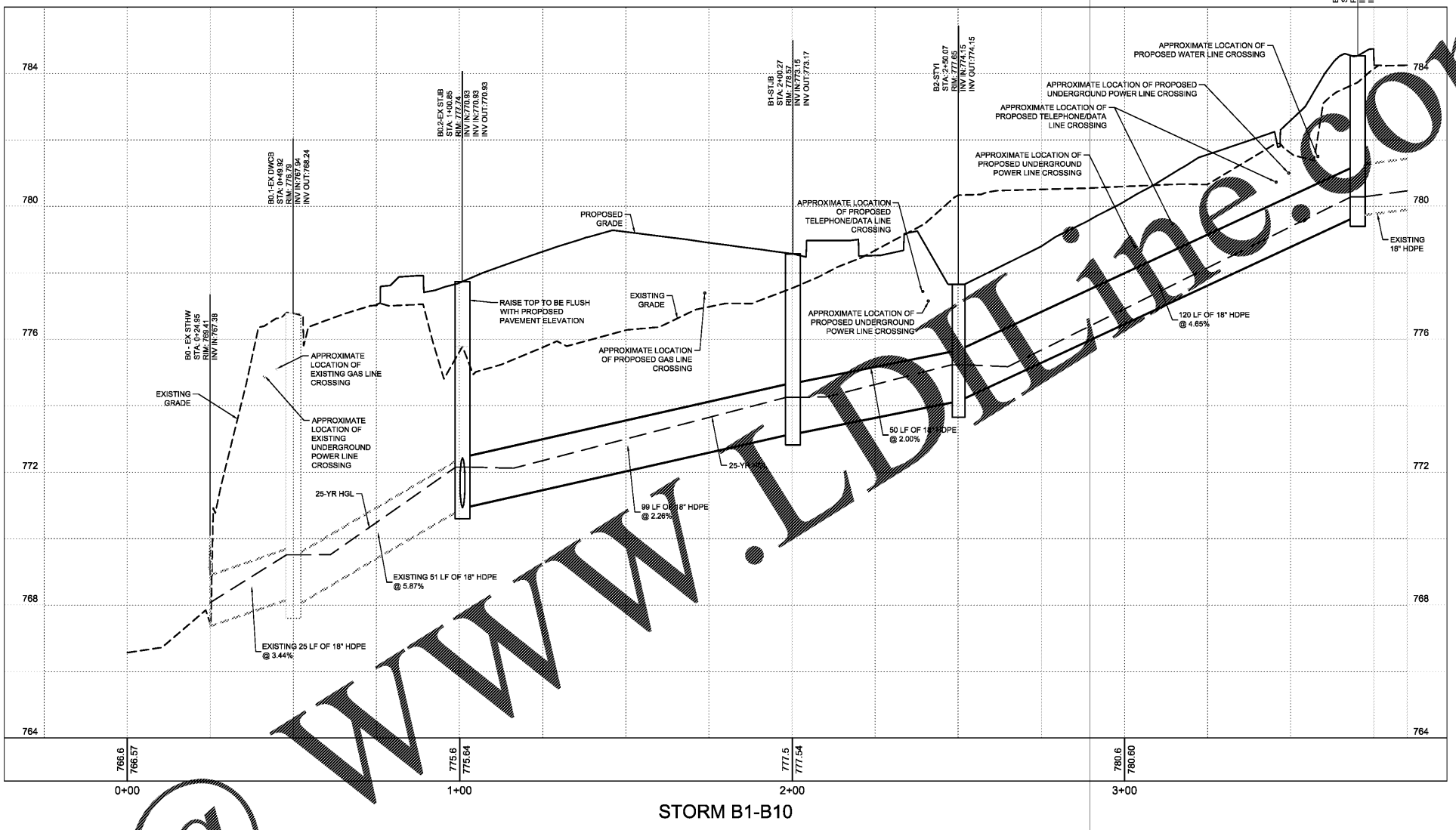
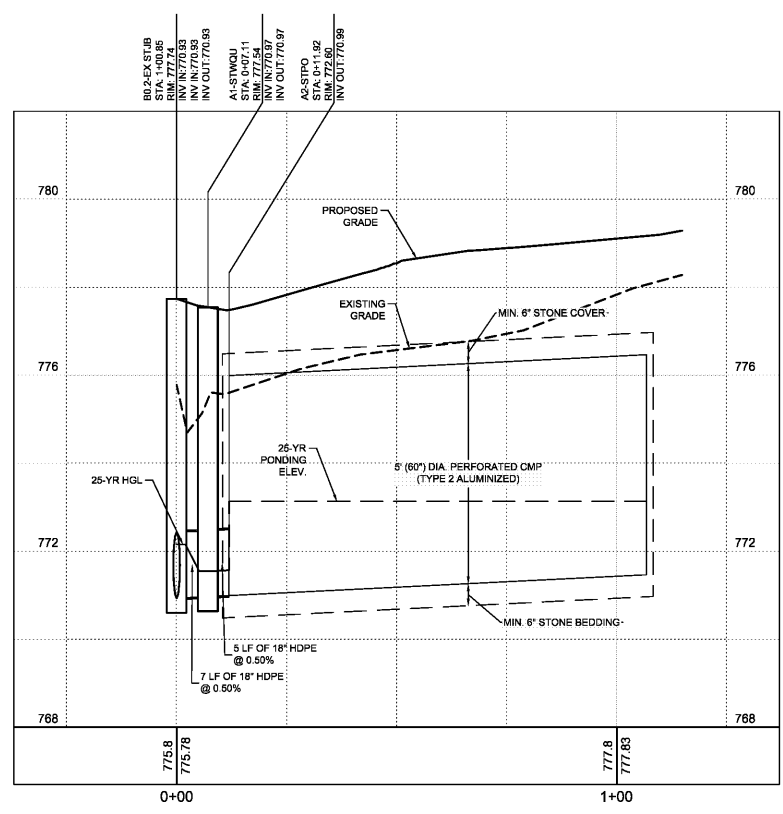


Drawing name: L237002 - Mullis Properties, LLC - Bojangles' - Stockbridge_GACADDCONSTR237002_09 - PROFILES.dwg - 1 Sep 28, 2018 9:17am by: frank.eubanks



PIPE CHART

Line ID	Upstream ID	Ex. Or Prop.	Line Length (ft)	Design	Incr. Area (ac)	Total Area (ac)	Runoff Coeff. (C)	Inlet Time (min)	Total Flow (cfs)	Capac Full (cfs)	Veloc (ft/s)	Pipe Size (in)	Pipe Slope (%)	Inv Elev Dn (ft)	Inv Elev Up (ft)	Pipe Material
B0.0 EX-B0.1 EX	B0.1-EX DWCB	EXISTING	25.0	25-YEAR	0.25	5.50	0.90	5	11.07	25.33	10.39	18	3.4	767.38	768.24	HDPE
B0.1 EX-B0.2 EX	B0.2-EX STJB	EXISTING	50.9	25-YEAR	0.00	5.25	0.00	0	10.09	33.08	6.13	18	5.9	767.94	770.93	HDPE
B0.2 EX-B1	B1-STJB	PROPOSED	99.4	25-YEAR	0.00	5.25	0.00	0	7.8	20.49	5.39	18	2.3	770.93	773.17	HDPE
B1-B2	B2-STYI	PROPOSED	49.8	25-YEAR	5.00	5.25	0.30	24.1	7.82	19.34	5.67	18	2.0	773.15	774.15	HDPE
B2-B3	B3-STJB	PROPOSED	120.1	25-YEAR	0.00	0.25	0.00	0	2.17	29.43	2.61	18	4.7	774.15	779.73	HDPE
B3 B0.3 EX	B0.3-EX STSWCB	EXISTING	37.1	25-YEAR	0.07	0.25	0.95	5	2.18	15.21	3.65	18	1.2	779.73	780.19	HDPE
B0.2-A1	A1-STWQU	PROPOSED	7.1	25-YEAR	0.00	0.00	0.00	0	2.34	10.23	2.62	18	0.6	770.93	770.97	HDPE
A1-A2	A2-STP O	PROPOSED	4.8	25-YEAR	0.00	0.00	0.00	0	2.33	8.81	3.72	18	0.4	770.97	770.99	HDPE
A6-A7	A7-STGI	PROPOSED	15.2	25-YEAR	0.31	0.31	0.92	5	2.63	13.57	4.9	18	1.0	773.61	773.76	HDPE
A3-A4	A4-STGI	PROPOSED	14.4	25-YEAR	0.13	0.52	0.90	5	4.27	13.94	5.72	18	1.0	772.10	772.25	HDPE
A4-A5	A5-STSWCB	PROPOSED	36.5	25-YEAR	0.39	0.39	0.90	5	3.24	13.55	3.77	18	1.0	772.25	772.61	HDPE

STORM STRUCTURE TYPES:

STGI: GDOT 1019A TYPE E. SEE DETAIL SHEET C-7.3
 STJB: GDOT 1011A. SEE DETAIL SHEET C-7.5
 STYI: GDOT 1019A TYPE B. SEE DETAIL SHEET C-7.3
 STSWCB: GDOT 1033D. SEE DETAIL SHEET C-7.5
 STWQU: STORM WATER QUALITY UNIT. SEE DETAIL SHEET C-7.6
 STPO: STORM POND OUTLET. SEE DETAIL SHEET C-4.1
 STPI: STORM POND INLET. SEE DETAIL SHEET C-4.1

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REV #	DATE	BY	CHK	APP	DESCRIPTION

PROJECT
BOJANGLES' - STOCKBRIDGE
 HUDSON BRIDGE ROAD & WILLIS DRIVE
 LAND LOT 21, DISTRICT 6, PARCEL 032-01012001
 HENRY COUNTY, GA

SEAL:

DESIGN TEAM:
 DRAWN BY: FDE
 DESIGNED BY: FDE
 REVIEWED BY: TKS

SCALE & NORTH ARROW:

VERTICAL SCALE INFEET
 1" = 2'

SCALE 1"=20'

PROFILES - 1
C-6.0

JOB # 237002
 DATE: JULY 30, 2018