STORM STRUCTURE SCHEDULE

NO.	STRUCTURE	TOP	INV. & SIZE, IN.	COORDINATES
1	NEW END OF PIPE		185.60, 24	N 867788.86 E 757408.22
2	NEW END OF PIPE		186.47, 24	N 868038.32 E 756988.37
3	NEW CONCRETE HEADWALL (GDOT No. 1120)		178.00, 24	N 867827.68 E 757453.97
4	NEW CATCH BASIN TYPE 2	183.30	180.05, 15 179.30, 15 179.30, 24	N 867840.15 E 757120.18
5	NEW CATCH BASIN TYPE 1	182.43	179.85, 15	N 867804.55 E 757170.95
6	NEW CATCH BASIN TYPE 2	184.75	181.50, 15 182.25, 6	N 867945.02 E 757280.06
7	NEW CONCRETE HEADWALL (GDOT No. 1120)		178.00, 15	N 868142.00 E 757057.14
8	NEW CATCH BASIN TYPE 1	181.73	178.48, 15 179.23, 6	N 868145.80 E 757147.06
9	NEW CONCRETE HEADWALL (GDOT No. 1120)		177.15, 18	N 868113.03 E 756887.20
10	NEW CONCRETE HEADWALL (GDOT No. 1120)		180.50, 18	N 868257.97 E 757110.24
11	NEW CONCRETE HEADWALL (GDOT No. 1120)		177.15, 18	N 868103.44 E 756891.59
12	NEW OUTFALL STRUCTURE (SEE DTL. 19/C503)			N 868095.79 E 756937.55

STORM SEWER SCHEDULE

FROM STRUCTURE No.	TO STRUCTURE No.	PIPE LENGTH, FT.	PIPE SIZE, IN.	PIPE SLOPE, %	PIPE TYPE
2	1	60.00	24	1.45	HDPE
5	4	62.00	15	0.88	HDPE
6	4	191.00	15	0.76	HDPE
4	3	238.00	24	0.55	HDPE
8	7	90.00	15	0.53	HDPE
10	9	266.00	18	1.26	HDPE
12	11	53.00	18	0.47	HDPE

SANITARY SEWER SCHEDULE

FROM STRUCTURE No.	TO STRUCTURE No.	PIPE LENGTH, FT.	PIPE SIZE, IN.	PIPE SLOPE, %	PIPE TYPE
A	B	154.00	6	1.00	SDR-35 PVC
B	C	122.60	6	1.00	SDR-35 PVC

SANITARY STRUCTURE SCHEDULE

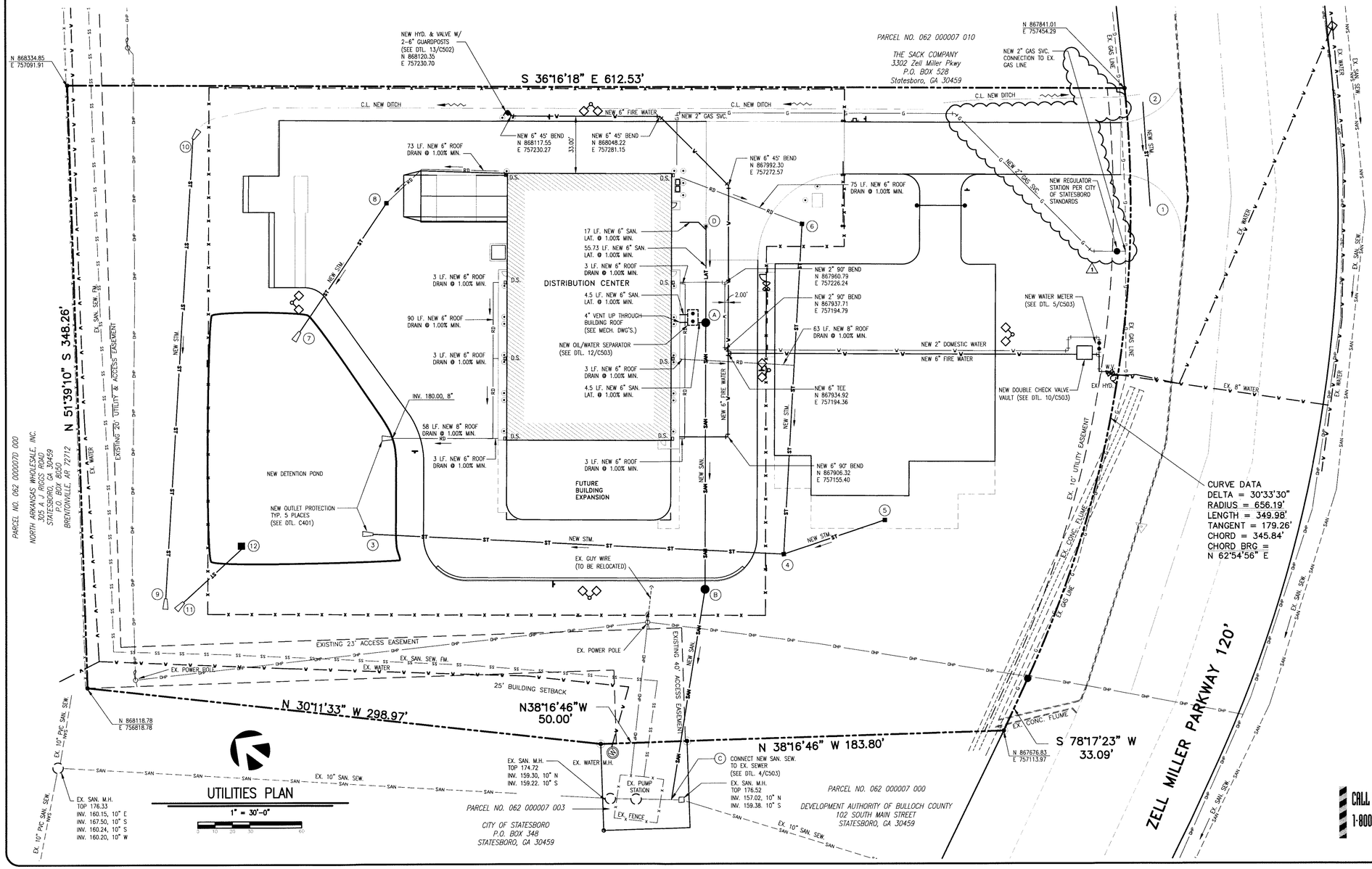
NO.	STRUCTURE	TOP	INV. & SIZE, IN.	COORDINATES
A	NEW SANITARY MANHOLE (GDOT No. 1011-A)	186.45	180.00, 6	N 867955.89 E 757200.97
B	NEW SANITARY MANHOLE (GDOT No. 1011-A)	186.00	178.46, 6 173.32, 6	N 867864.74 E 757076.76
C	NEW SANITARY SEWER SERVICE CONNECTION		172.00, 6 NEW 157.00, 10 EX.	FIELD LOCATE FIELD VERIFY
D	NEW SANITARY CLEANOUT (SEE DTL. 3/C503)	186.45	180.56, 6	N 867988.86 E 757245.90

LEGEND

- NEW PAVEMENT TYPE 1 (SEE DTL. 1/C501)
- NEW PAVEMENT TYPE 2 (SEE DTL. 2/C501)
- NEW CONCRETE PAVEMENT TYPE 3 (SEE DTL. 3/C501)
- NEW PAVEMENT SEALANT AT ALL TRACTOR PARKING
- EXISTING CONSTRUCTION
- NEW CONSTRUCTION
- EXISTING OVERHEAD POWER LINES
- EXISTING STORM SEWER
- NEW STORM SEWER
- NEW ROOF DRAIN
- EXISTING SANITARY SEWER
- NEW SANITARY SEWER
- EXISTING SANITARY SEWER FORCE MAIN
- EXISTING WATER LINE
- NEW WATER LINE
- NEW GAS LINE
- EXISTING GAS LINE
- NEW FENCE
- NEW LIGHT
- NEW GUARDPOST
- NEW VALVE
- NEW HYDRANT W/ GUARDPOSTS
- EXISTING VALVE
- NEW STORM INLET
- NEW CURB INLET
- NEW SANITARY MANHOLE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- EXISTING SANITARY MANHOLE
- NEW CONCRETE PAVEMENT JOINT (SEE SITE DETAILS)
- NEW SIGN ON POST
- NEW SIGN ON FENCE

NOTES

1. ROOF DOWNSPOUT DRAINAGE TO BE CONVEYED TO THE RETENTION POND VIA STORM SEWERS.
2. WATER MAIN AND SANITARY SEWER ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATIONS OF THE CITY OF STATESBORO WATER/WASTE WATER DEPARTMENTS, STORM SEWER TO BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATIONS.
3. THE CONTRACTOR SHALL PROVIDE FOR A MINIMUM OF 18 INCHES OF CLEARANCE AT ALL SANITARY SEWER AND WATER LINE CROSSINGS AND 12 INCHES AT ALL WATER LINE AND STORM SEWER CROSSINGS.



UTILITIES PLAN

1" = 30'-0"

0 15 30 60

CAUTION

ELECTRIC SHOCK HAZARD

THE CONTRACTOR IS SPECIFICALLY ADVISED HEREIN OF THE EXISTENCE OF LIVE UNDERGROUND AND OVERHEAD ELECTRIC LINES. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SAFETY AND PROTECTION OF ALL PERSONNEL ASSOCIATED WITH THIS PROJECT CONCERNING THESE HAZARDS.

UTILITIES

LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE AND HAVE NOT BEEN VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF HIS WORK. THE CONTRACTOR SHALL BE COMPLETELY RESPONSIBLE FOR ALL DAMAGES WHICH MIGHT BE OCCASIONED BY FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES.

CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS, ELEVATIONS, PIPE SIZES, ETC. PRIOR TO COMMENCING CONSTRUCTION. IF ANY DISCREPANCIES ARE FOUND CONTRACTOR TO INFORM GBC DESIGN INC.

CALL BEFORE YOU DIG. IT'S THE LAW.
1-800-282-7411

SHEET NO. C301 OF

REVISIONS
1 1/11/08

JOB NO. 40567
DATE 11/28/07
DRAWN BY BC
CHECKED BY ASW

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PACKAGE DISTRIBUTION CENTER
3400 ZELL MILLER PARKWAY
STATESBORO, GA. 30458

UTILITIES PLAN

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