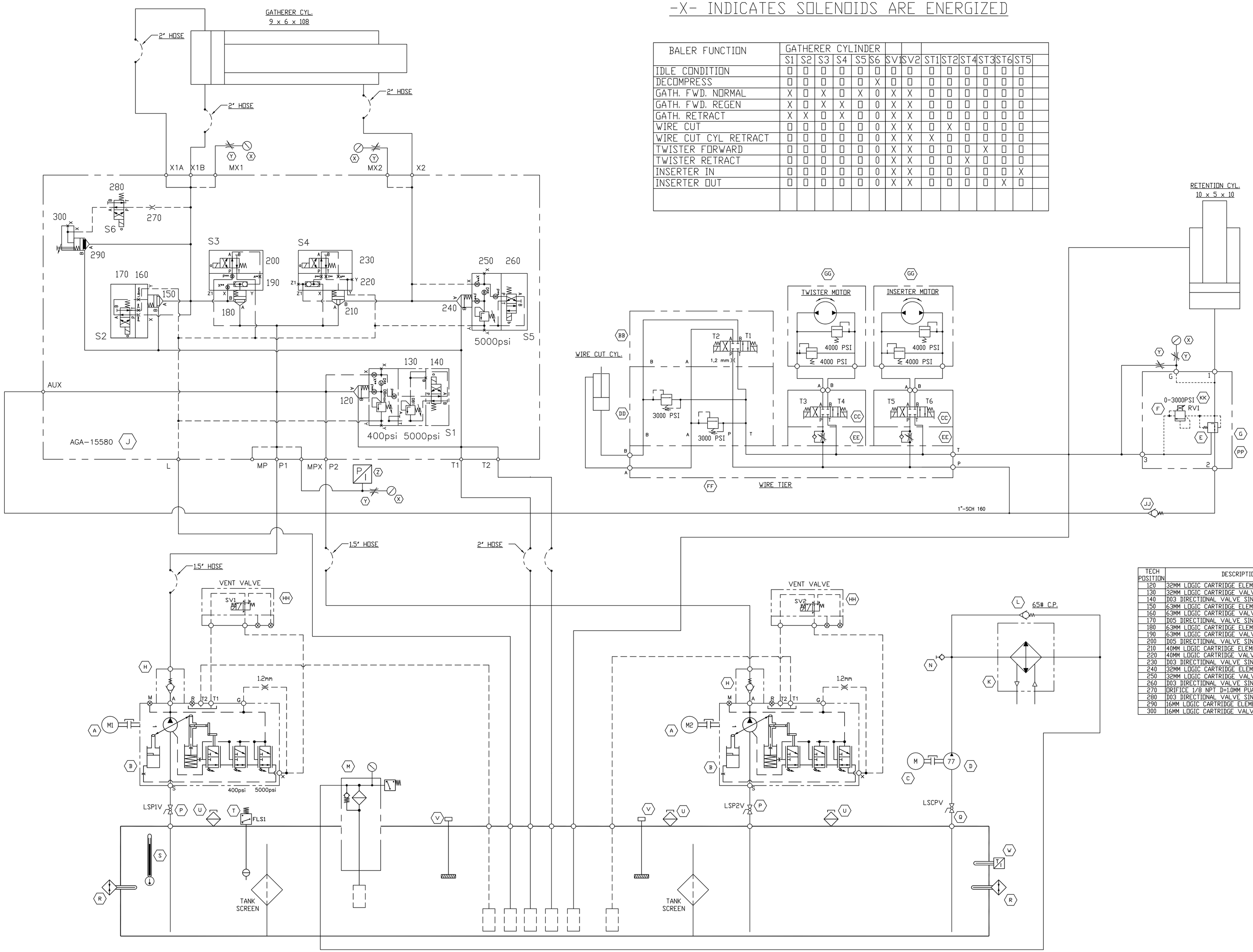
DWG. NO.

-X- INDICATES SOLENOIDS ARE ENERGIZED

BALER FUNCTION	GATHERER CYLINDER													
	S1	S2	S3	S4	S5	S6	SV1	SV2	ST1	ST2	ST4	ST3	ST6	ST5
IDLE CONDITION	□	□	□	□	□	□	□	□	□	□	□	□	□	□
DECOMPRESS	□	□	□	□	□	X	□	□	□	□	□	□	□	□
GATH. FWD. NORMAL	X	□	X	□	X	0	X	X	□	□	□	□	□	□
GATH. FWD. REGEN	X	□	X	X	□	0	X	X	□	□	□	□	□	□
GATH. RETRACT	X	X	□	X	□	0	X	X	□	□	□	□	□	□
WIRE CUT	□	□	□	□	□	0	X	X	□	X	□	□	□	□
WIRE CUT CYL RETRACT	□	□	□	□	□	0	X	X	X	□	□	□	□	□
TWISTER FORWARD	□	□	□	□	□	0	X	X	□	□	□	X	□	□
TWISTER RETRACT	□	□	□	□	□	0	X	X	□	□	X	□	□	□
INSERTER IN	□	□	□	□	□	0	X	X	□	□	□	□	□	X
INSERTER OUT	□	□	□	□	□	0	X	X	□	□	□	□	X	□

SYM.	DESCRIPTION AND MANUFACTURER	AH & D NUMBER	NO. REQ.
A	ELECTRIC MOTOR - 100HP @ 1800RPM 230/460V 405TC FRAME - TEFC - 100HP	859327	2
B	PISTON PUMP - TORQUE LIMITED, PRESSURE COMP. REXROTH A4VTLD260LRDS/11RNSD62N00	871003	2
C	ELECTRIC MOTOR - 10 HP 215TC FRAME - TEFC - 230/460V	860543	1
D	SINGLE VANE PUMP DENISON T6C-045-1R00-A1	870885	1
E	PILOT-OPERATED PRES. REDUCING/RELIEVING VALVE SUN #PPHB-8WN (CARTRIDGE ONLY) REF PP	870654	REF
F	PROPORTIONAL, DIRECT-ACTING, PILOT RELIEF VALVE SUN RBAP-MWN-212 REF PP	867182	REF
G	MANIFOLD, LINE MOUNT, REDUCING/RELIEVING SUN HCL/X REF PP	870655	REF
H	DIRECT OPERATED CHECK DENISON # CSV12-561-B1	870625	2
J	CUSTOM MANIFOLD BLOCK, 250 GPM REGENERATION REXROTH AGA-15580	870867	1
K	OIL COOLER AKG ACIL-100-3-F, LOW NOISE MODEL W/FILTER	870883	1
L	DIRECT OPERATED CHECK DMIC CVH65-2000S	870862	1
M	TANK-MOUNTED FILTER SCHROEDER BFT1RBZ35E51Y2	870863	1
N	OIL SAMPLE PORT CONTAINS BRASS MINI-GAGE 1/8" NPT	866067	1
P	SUCTION UNIT 4" ASA ESAF-100 SDAK0100T	870624	2
Q	SUCTION UNIT 3" ASA ESAF-80 SDAK0080T	870881	1
R	IMMERSION OIL HEATER, 4kW, 460V-3PH CHROMALOX, 2.5"	870886	2
S	SITE GLASS WITH THERMOMETER VESSOR ALG001	870589	1
T	SWITCH, FLOAT GEMS LS-800-12	857083	1
U	BREATHER FILTER SOLBERG F-29P-125	865742	3
V	RESERVOIR MAGNET KEYSTY	102984010	2
W	RESISTANCE THERMOMETER DEVICE WELD 4HG73U4000-200F-00	869925	1
X	2-5" PRESSURE GAUGE (5000PSI) -4 SAE O-RING DMIC CPS5GS51SS (1 External)	870623	4
Y	-4 SAE GAGE VALVE/SNUBBER DMIC DMGVSH (2 External)	870622	5
Z	PRESSURE TRANSMITTER(4-20 mA, 5000 PSI)	860666	1
AA	–	–	–
BB	4-WAY SPRING CENTERED VALVE D03 REXROTH 4WE6E6X/EG24N9K4/B12	870870	1
CC	4-WAY SPRING CENTERED VALVE D03 REXROTH 4WE6E6X/EG24N9K4	870869	2
DD	RELIEF VALVE SANDWICH BLOCK SUN RDDA-LAN-FBX/S	866289	1
EE	PRESS-COMP FLOW CONTROL SANDWICH BLOCK SUN FRCE-LAN-GBD/S	866291	2
FF	13-STATION MANIFOLD DAMAN DD03P0345	866295	1
GG	HYD TORQUE MOTOR PARKER TG0B000B5200BBBD	866308	REF
HH	3/2-WAY DIR CONTROL VALVE REXROTH WE6A96X/EG24N9K4/	870628	2
JJ	DIRECT OPERATED CHECK DENISON # CSV08-610-B1 (External)	867194	1
KK	COIL, VALVE, PROPORTIONAL, 24VDC SUN 770-224 REF PP	869483	REF
LL	AMPLIFIER, SUN CIV-06A	870982	1
MM			
NN			
PP	40GPM SUN RETENTION BLOCK ASSEMBLY CONSISTS OF ITEMS E, F, G, KK	870658	1



TECH POSITION	DESCRIPTION	PART #	MANUFACTURE PART #
120	32MM LOGIC CARTRIDGE ELEMENT (POPPET & SLEEVE)	871005	LC32DB10E7X/
130	32MM LOGIC CARTRIDGE VALVE COVER	870948	LFA32DBU2A2-7X/420A100/12
140	D03 DIRECTIONAL VALVE SINGLE SOLENOID	870943	4WE6J6X/EG24N9K4/62
150	63MM LOGIC CARTRIDGE ELEMENT (POPPET & SLEEVE)	871006	LC63B10E7X/
160	63MM LOGIC CARTRIDGE VALVE COVER	870946	LFA63WEA-7X/12
170	D05 DIRECTIONAL VALVE SINGLE SOLENOID	871007	4WE10D3X/CG24N9K4
180	63MM LOGIC CARTRIDGE ELEMENT (POPPET & SLEEVE)	871006	LC63B10E7X/
190	63MM LOGIC CARTRIDGE VALVE COVER	870944	LFA63KWA-7X/12
200	D05 DIRECTIONAL VALVE SINGLE SOLENOID	871007	4WE10D3X/CG24N9K4
210	40MM LOGIC CARTRIDGE ELEMENT (POPPET & SLEEVE)	871008	LC40A10E7X/
220	40MM LOGIC CARTRIDGE VALVE COVER	870949	LFA40GWA-7X/12
230	D03 DIRECTIONAL VALVE SINGLE SOLENOID	870943	4WE6J6X/EG24N9K4/62
240	32MM LOGIC CARTRIDGE ELEMENT (POPPET & SLEEVE)	871005	LC32DB10E7X/
250	32MM LOGIC CARTRIDGE VALVE COVER	870945	LFA32DBW2-7X/420/12
260	D03 DIRECTIONAL VALVE SINGLE SOLENOID	871009	4WE6Y6X/EG24N9K4/62
270	ORIFICE 1/8 NPT D=1.0MM PUA10-11	870011	R978811040
280	D03 DIRECTIONAL VALVE SINGLE SOLENOID	870943	4WE6J6X/EG24N9K4/62
290	16MM LOGIC CARTRIDGE ELEMENT (POPPET & SLEEVE)	871010	LC16B20D7X/
300	16MM LOGIC CARTRIDGE VALVE COVER	870947	LFA16H2-7X/F/12

HARRIS WASTE MANAGEMENT GROUP
BAXLEY, GEORGIA

DATE	DEALER	CUSTOMER
8/27/09	MECKLENBURG COUNTY	MECKLENBURG COUNTY
DRAWN BY: DW	MODEL #: HP-8160-T100	
SERIAL #: 100970758	DRAWING #: 112998	DESCRIPTION: HYDRAULIC SCHEMATIC

ERROR: syntaxerror
OFFENDING COMMAND: --nostringval--

STACK:

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/Subject
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/ModDate
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/Keywords
(PDFCreator Version 0.9.5)
/Creator
(D:20090828103630-04’00’)
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/Author
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