NATURAL GAS LOAD SUMMARY

SPACE HEATING:		
RTU▯1	92	C▯H
RTU▯2	210	C▯H
RTU▯3	210	C▯H
RTU▯4	350	C▯H
RTU▯5	210	C▯H
RTU▯6	350	C▯H
SUBTOTAL	1422	C▯H
DOMESTIC ▯ ATER:		
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
G▯ H▯1	199	C▯H
SUBTOTAL	2786	C▯H
LANDSCAPE E▯ UIPMENT:		
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
GAS LAMP	25	C▯H
▯IRE PLACE	80	C▯H
SUBTOTAL	355	C▯H
LAUNDRY E▯ UIPMENT:		
DRYER	90	C▯H
SUBTOTAL	90	C▯H
▯ITCHEN E▯ UIPMENT:		
67	140	C▯H
68	278	C▯H
69	60	C▯H
70	60	C▯H
SUBTOTAL	538	C▯H
GRAND TOTAL:	5191	C▯H

NOTE: 2 PSIG INLET AT METER, 2 PISG AT OUTLET. SI▯ ING PER I▯GC 2006, TABLE 402.4▯1▯. DESIGNED DEVELOPED LENGTH O▯ 500▯

GAS ▯IRED ▯ ATER HEATER SCHEDULE

TAG	▯I▯ TURE	DESCRIPTION	PIPING CONNECTIONS			ELECTRICAL RE▯ UIREMENTS				GAS RE▯ UIREMENTS			TAN▯ CAPACITY	RECOVERY CAPACITY		RE▯ ERENCE PRODUCT	ACCEPTABLE E▯ UALS
			C▯	DH▯	VENT	▯▯	VOLT	PH	H▯	TYPE	BTUH	PRESSURE	GALLONS	GALLONS	TEMP		
D▯ H▯1	GAS ▯IRED ▯ ATER HEATER TAN▯ /TAN▯ LESS TYPE COMMERICAL TMV▯1	GLASS LINED INNER TAN▯ , 2" ECO▯▯RIENDLY ▯OAM INSULATION, DIGITAL TEMP READOUT, DUAL MAGNESIUM ANODE RODS, PRE▯INSTALLED TEMPERATURE ▯ PRESSURE RELIE▯	2	2	4"	▯	120	1	60	NAT	199,000	7" ▯ .C.	119	331.0	70 DEG	RINNAI BTH▯199	BRAD▯ ORD▯▯ HITE AO SMITH STATE

NOTES
A▯ ▯LUE SI▯ ES INDICATED ARE ▯OR 50▯MA▯ IMUM DEVELOPED LENGTH. RE▯ ER TO MANU▯ ACTURERS DATA ▯OR ADDITIONAL RE▯ UIREMENTS.

SUMP PUMP SCHEDULE

TAG	▯I▯ TURE	DESCRIPTION	PIPING CONNECTIONS			ELECTRICAL RE▯ UIREMENTS					▯LO▯ GPM	TDH ▯EET	PUMP RPM	E▯ UIPMENT SERVES	RE▯ ERENCE PRODUCT	ACCEPTABLE E▯ UALS
			DISCHARGE	SUCTION	VENT	AMPS	VOLT	PH	H▯	HP						
SP▯1	SUMP PUMP SIMPLE▯ PLUG▯IN	NON▯CORROSIVE PLASTIC PUMP HOUSING, MOTOR HOUSING AND BASE THERMAL OVERLOAD PROTECTION, ALL STAINLESS STEEL SCRE▯ S, S▯ ITCH ARM AND LO▯ ER MOTOR HOUSING, 2▯POLE LOAT OPERATED EMCHANICAL S▯ ITCH, UL LISTED 9▯ CORD, PROVIDE ▯ ITH OIL GUARD SYSTEM AND ALARM	1▯1/2"	BASE	NO	3.1	115	1	60	1/3	40	10	3400	ELEVATOR PIT	▯OELLER A▯ UA▯MATE MODEL 76	AURORA BU▯▯ALO LITTLE GIANT

RECIRCULATING PUMP SCHEDULE

TAG	▯I▯ TURE	DESCRIPTION	PIPING CONNECTIONS		ELECTRICAL RE▯ UIREMENTS					▯LO▯ GPM	TDH ▯EET	PUMP RPM	E▯ UIPMENT SERVES	RE▯ ERENCE PRODUCT	ACCEPTABLE E▯ UALS
			DISCHARGE	SUCTION	▯.L. AMPS	VOLT	PH	H▯	HP						
RCP▯1	DOMESTIC HOT ▯ ATER RECIRCULATING PUMP IN▯LINE	BRON▯ E BODY, CERAMIC THRUST BEARINGS, PLASTIC IMPELLAR, STAINLESS STEEL ROTOR AND SHA▯ T, SEL▯ ▯LUBRICATED GRAPHITE BEARINGS, EPDM DIAPHRAGM 225 ▯ MA▯ ▯ ATER TEMPERATURE, 150 PSI MA▯ ▯ OR▯ ING PRESSURE	1"	1"	1.4	115	1	60	1/12	5	20	2650	SEE PLANS	BELL ▯ GOSSETT PL▯30	TACO ITT LITTLE GIANT

PLUMBING ▯I▯ TURE SCHEDULE

TAG	▯I▯ TURE	DESCRIPTION	▯AUCETS/ ▯ITTINGS	TRIM	ACCESSORIES	RE▯ ERENCE PRODUCT	ACCEPTABLE E▯ UALS
BT▯1	ADA THERAPY TUB	▯REE STANDING SIDE ACCESS BATHING AND HYDROMASSAGE TUB REIN▯ ORCED ▯IBERGLAS CONSTRUCTION, CLOSED LOOP DISIN▯ ECTING AND DISPENSING SYSTEM, MI▯ ING VALVE, BUILT▯IN BAC▯ ▯ LO▯	INTEGRAL			INVACARE IH 3600 44 GALLON CAPACITY	
E▯ C▯1	ELECTRIC ▯ ATER COOLER	BI▯LEVEL UNIT, ▯ ALL HUNG, UL AND CSA LISTED, LEAD▯▯REE ▯ ATER▯ AYS STAINLESS STEEL TOP, HIGH E▯▯ICIENCY COOLING TAN▯ AND MOTOR ▯ ELDED HEAVY DUTY ▯RAME, ADA COMPLIANT				OASIS P8ACSL	EL▯ AY HA▯ S HALSEY TAYLOR
▯CO	▯LOOR CLEANOUT	ADJUSTABLE POLISHED BRON▯ E ▯LOOR CLEANOUT, DURA▯COATED CAST IRON BODY ▯ ITH GAS AND ▯ ATER TIGHT ABS TAPERED THREAD PLUG, ROUND SECURED TOP, VANDAL PROO▯ SCRE▯ S, NO HUB CONNECTION				▯URN ▯▯1400▯VP	JR SMITH ▯ ADE ▯ ATTS
▯▯D▯1	▯UNNEL ▯LOOR DRAIN	DURA▯COATED CAST IRON BODY ▯ ITH BOTTOM OUTLET, COMBINATION INVERTIBLE MEMBRANE CLAMP AND ADJUSTABLE COLLAR, TYPE ▯E▯STRAINER TRAP PRIMER CONNECTION, 1 ▯ 3" E▯ TENSION ADAPTER, VANDAL PROO▯ SCRE▯ S				▯URN ▯▯415▯P▯VP▯E	JR SMITH ▯ ADE ▯ ATTS
▯D▯1	▯LOOR DRAIN ▯INISHED AREAS	DURA▯COATED CAST IRON BODY ▯ ITH BOTTOM OUTLET, COMBINATION INVERTIBLE MEMBRANE CLAMP AND ADJUSTABLE COLLAR, TYPE ▯B▯STRAINER TRAP PRIMER CONNECTION, 1 ▯ 3" E▯ TENSION ADAPTER, VANDAL PROO▯ SCRE▯ S				▯URN ▯▯415▯P▯VP▯B	JR SMITH ▯ ADE ▯ ATTS
▯S▯1	▯LOOR SIN▯	12 ▯ 12 S▯ UARE GRATE TOP DRAIN, 9" DEEP, DURA▯COATED CAST IRON BODY, BOTTOM OUTLET, LOOSE SET CAST IRON SECONDARY STRAINER, NO HUB, ACID RESISTING EPO▯ Y COATED ▯INISH.				▯URN▯566▯GT▯AR	JR SMITH ▯ ADE ▯ ATTS
▯▯ H▯1	▯REE▯ EPROO▯ ▯ ALL HYDRANT ENCASED	▯REE▯ EPROO▯ ENCASED ▯ ALL HYDRANT, CAST NIC▯ EL BRON▯ E BO▯ , SEL▯ ▯DRAINING, ANTI▯SIPHON, REPLACEABLE SEAT, ONE▯PIECE VALVE ASSEMBLY, CHROME PLATED BRASS OPERATING SCRE▯ , 3/4" SOLID BRASS ROD				▯URN ▯▯1300	JR SMITH ▯ ADE ▯ ATTS
GI▯1	GREASE INTERCEPTOR LARGE CAPACITY	CLASS I/II CONCRETE ▯ ITH DESIGN STRENGTH O▯ 4500 PSI AT 28 DAYS. UNIT IS O▯ MONOLITHIC CONSTRUCTION AT ▯LOOR, ▯IRST STAGE O▯ ▯ ALL AND BA▯▯LE ▯ ITH SECTIONAL RISER TO RE▯ UIRED DEPTH. GRADE 60 REIN▯ ORCED STEEL REBAR.				PAR▯ GT▯1500	
LV▯1	LAVATORY COUNTER ADA	VITREOUS CHINA, COUNTER TOP, 20 ▯ 18 OVAL BO▯ L, SEL▯ RIMMING, ▯RONT OVER▯ LO▯ , 4" O.C. ▯AUCET HOLES, ▯AUCET LEDGE, LEVER HANDLE ▯AUCET OVER▯ LO▯ , 4" O.C. ▯AUCET HOLES, ▯AUCET LEDGE, LEVER HANDLE ▯AUCET.	▯URN ▯81103	McGUIRE 165	TRUEBRO MODEL 102 TRAP▯ RAP ▯IT	AMERICAN STANDARD A▯ UALYN 0476.029	▯OHLER ELJER
MS▯1	MOP SIN▯	TERRA▯▯O COMPOSED O▯ PEARL GRAY MARBLE CHIPS SET IN ▯ HITE PORTLAND CEMENT, CAST INTEGRAL BRASS BODY DRAIN ▯ ITH ▯LAT STAINLESS STEEL STRAINER, ONE PIECE STAINLESS STEEL SHOULDER CAP, 24"▯ 24"▯ 12" DEEP	AMERICAN STANDARD 8345.110			▯IAT TSBC6010	AMERICAN STANDARD ▯LORESTONE
SH▯1	SHO▯ ER TRIM ONLY ADA	PRESSURE BALANCING MI▯ ING VALVE, ADJUSTABLE STOP SCRE▯ , SINGLE BRON▯ E STEM, STAINLESS STEEL HOUSING, COPPER NIC▯ EL CHROME PLATED TRIM HAND HELD SPRAYER, IN▯LINE VACUUM BREA▯ ER, STAINLEE STEEL HOSE, SLIDE BAR NOTE: 1ST ▯LOOR AL▯ MC UNITS SHO▯ ERS TO BE TILED, ▯IAT RP6036B75B SHO▯ ER PANS ▯OR AL "A" UNITS ONLY, A▯ UATIC ▯6034DPAN SHO▯ ER PAN ▯OR ALL OTHER 2ND ▯LOOR AL UNITS				SYMMONS TEMPTROL 2000 25▯300▯830▯V	LEONARD PO▯ ERS
S▯▯1	SIN▯ SINGLE BO▯ L 15▯ 15▯ 6 DEEP	18 GAUGE STAINLESS STEEL SINGLE COMPARTMENT COUNTER TOP SIN▯ , SEL▯ ▯RIMMING, HAND BLENDED SATIN ▯INISH, 3▯1/.2" DRAIN OPENING, SINGLE HOLE PUNCH, HEAVY DUY SOUND COATED UNDERSIDE,	▯URN ▯▯831A1 LEVER HANDLES			EL▯ AY BLR▯15	JUST ▯OHLER AMERICAN STANDARD
S▯▯3	SIN▯ DOUBLE BO▯ L 22▯ 33 OVERALL	18 GAUGE STAINLESS STEEL SINGLE COMPARTMENT COUNTER TOP SIN▯ , SEL▯ ▯RIMMING, HAND BLENDED SATIN ▯INISH, 3▯1/.2" DRAIN OPENING, 3 HOLE PUNCH, 8" O.C. HEAVY DUY SOUND COATED UNDERSIDE,	▯URN ▯▯82300▯CP8 S▯ ING SPOUT			EL▯ AY LR▯3322	JUST ▯OHLER AMERICAN STANDARD
S▯▯2	SIN▯ ▯ ALL HUNG ADA	VITREOUS CHINA ▯ ALL HUNG, ▯RONT OVER▯ LO▯ , D▯SHAPED BO▯ L, CONCEALED ARM SUPPORTS, 4" OC ▯AUCET HOLES, ▯AUCET LEDGE, SEL▯ DRAIN DEC▯ AREA CONTOURED SIDE AND BAC▯ SPLASH SHIELDS, LEVER HANDLE ▯AUCET.	▯URN ▯81101	McGUIRE 165	TRUEBRO MODEL 102 TRAP▯ RAP ▯IT	AMERICAN STANDARD LUCERNE 0355.012	▯OHLER ELJER
TD▯1	TRENCH DRAIN	12 INCH ▯ IDE PRESLOPED TRENCH DRAINAGE SYSTEM, 1/4" POLYPROPELENE, PROVIDE LINT RAP				H▯M COMPANY DRAIN TROUGH	JR SMITH POLYCAST ▯ ADE
TMV▯1	THERMOSTATIC MI▯ ING VALVE POINT▯O▯ ▯USE	SCRE▯ DRIVER ADJUSTMENT TO ADJUST TEMPERATURE MA▯ 100 DEG ▯ , STEM THERMOMETER ON INLET, VOLUME CONTROL, SHUT O▯▯ VALVE ON OUTLET, CHEC▯ VALVE ON INLETS, STRAINER STOP CHEC▯ S ON INLETS. ASSE 1070 RATED.				SYMMONS "MA▯ LINE" 5▯225▯C▯ ▯MS" 2 GPM ▯ 10 PSI	LA▯ LER PO▯ ERS LEONARD
TP▯1	TRAP PRIMER	AUTOMATIC TRAP PRIMER, ALL BRON▯ E BODY ▯ ITH INTEGRAL VACUUM BREA▯ ER, NON▯LIMING INTERNAL OPERATING ASSEMBLY ▯ ITH GAS▯ ETED BRON▯ E COVER 1/2 INCH IP ▯EMALE, SERVES 1 TO 4 ▯LOOR DRAINS				PPP INC. OREGON #1	JR SMITH MI▯ AB ▯URN
UR▯1	URINAL ▯ ALL HUNG, ADA	VITREOUS CHINA ▯ ALL HUNG, REAR OUTLET, TOP SPUD, ▯LUSHING RIM, LO▯ CONSUMPTION, ▯ ASHOUT ▯LUSH ACTION E▯ TENDED PRIVACY SHIELDS, 2 INCH OUTLET CONNECTION, ▯ ALL HANGERS, MEETS ANSI ▯LUSH RE▯ UIREMENTS▯ADA COMPLIANT	SLOAN ROYAL 186▯1 ▯LUSH VALVE			AMERICAN STANDARD ▯ ASHBROO▯ 6501.010	ELJER ▯OHLER
▯ C▯1	▯ ATER CLOSET ▯LOOR MOUNT TAN▯ TYPE	VITREOUS CHINA, T▯ O▯PIECE, ▯LOOR MOUNT, TAN▯ TYPE,17" HIGH ELONGATED BO▯ L SIPHON JET ACTION, CLOSE COUPLED TAN▯ , 3 BOLT SYSTEM, ▯ULLY GLA▯ ED 2" TRAP▯ AY 1.6 GAL PER ▯LUSH, POLISHED CHROME TRIP LEVER, 12" ROUGH IN▯ADA COMPLIANT			OLOSNITE 96 ▯ HITE PLASTIC SEAT	AMERICAN STANDARD CADET 2377.100	ELJER ▯OHLER
▯ C▯2	▯ ATER CLOSET ▯LOOR MOUNT TAN▯ TYPE▯ADA	VITREOUS CHINA, T▯ O▯PIECE, ▯LOOR MOUNT, TAN▯ TYPE,17" HIGH ELONGATED BO▯ L SIPHON JET ACTION, CLOSE COUPLED TAN▯ , 3 BOLT SYSTEM, ▯ULLY GLA▯ ED 2" TRAP▯ AY 1.6 GAL PER ▯LUSH, POLISHED CHROME TRIP LEVER, 12" ROUGH IN▯ADA COMPLIANT			OLOSNITE 96 ▯ HITE PLASTIC SEAT	AMERICAN STANDARD CADET 2377.100	ELJER ▯OHLER
▯ CO	▯ ALL CLEANOUT	DURA▯COATED CAST IRON BODY ▯ ITH GAS AND ▯ ATER TIGHT ABS TAPERED THREAD PLUG, ROUND SMOOTH, STAINLESS STEEL ACCESS COVER ▯ ITH SECURING VANDAL PROO▯ SCRE▯ , NO HUB CONNECTION				▯URN ▯B▯1441▯VP	JR SMITH ▯ ADE
▯ B▯1	▯ ALL BO▯	G90 HOT DIPPED GALVANI▯ ED STEEL, 20 GAUGE BO▯ AND ▯ACEPLATE				GUY GRAY B200	
▯ B▯2	▯ ALL BO▯	G90 HOT DIPPED GALVANI▯ ED STEEL, 20 GAUGE BO▯ AND ▯ACEPLATE				GUY GRAY BIM875▯ TSAB	
CS▯1	CLINICAL SIN▯	VITREOUS CHINA, ▯LUSHING RIM, SIPHON JET ▯LUSHING SACTION, 1 1/2" TOP SPUD, 4" ▯LOOR OUTLET,	SLOAN ROYAL 117 HYVO ▯ / 25 MM O▯▯ SET			AMERICAN STANDARD 9504.010	
▯ S▯1	▯ITCHEN SIN▯	18 GAUGE STAINLESS STEEL SINGLE COMPARTMENT COUNTER TOP SIN▯ , SEL▯ ▯RIMMING, HAND BLENDED SATIN ▯INISH, 3▯1/.2" DRAIN OPENING, 3 HOLE PUNCH, 8" O.C. HEAVY DUY SOUND COATED UNDERSIDE,	▯URN ▯▯831A1 LEVER HANDLES			EL▯ AY LRAD172060	
BSB▯1	BLAC▯ SHAMPOO BO▯ L	TILTING SHAMPOO BO▯ L, 23"▯ ▯21"D▯ 9"H, ▯LE▯ IBLE DRAIN HOSE, ABS PLASTIC, 3 1/2" DRAIN, ▯ / #570 SINGLE HANDLE ▯AUCET, SPRAY HOSE, VACUUM BREA▯ ER, DRAIN ASSEMBLY, ▯I▯ ED ▯ ▯LE▯ IBLE TAIL▯STOC▯				COLLINS CB28 TILTING SHAMPOO BO▯ L	
RD▯1 ▯ OD▯1	ROO▯ DRAIN ▯ ITH OVER▯ LO▯ DRAIN	COATED CAST IRON COMBINATION ROO▯ DRAIN AND OVER▯ LO▯ DRAIN ▯ ITH CAST IRON DOME, T▯ O ▯ EJLOC NON▯PUNCTURING CLAMP RINGS ▯ ITH INTEGRAL GRAVEL STOPS, INTEGRAL CAST IRON STANDPIPE IN CAST IRON DEC▯ ▯LANGE AND DUAL NO▯HUB OUTLETS				JOSAM 22104	
DS▯1	DO▯ NSPOUT	CAST BRON▯ E DO▯ NSPOUT NO▯▯LE, LOOSE ▯ ALL ▯LANGE AND INLET TREADED CONNECTION				JOSAM 25013 ▯ 3" JOSAM 25014 ▯ 4"	

SPECIALTIES SCHEDULE

TAG	▯I▯ TURE	DESCRIPTION	RE▯ ERENCE PRODUCT	ACCEPTABLE E▯ UALS
E▯ T▯1	E▯ PANSION TAN▯ 5 GALLON	SHELL ▯ABRICATED STEEL TO MEET ASME SECT VIII DIV 1 DIAPHRAGM BLADDER RATED AT 125 PSIG OPTIONAL 150 PSIG OPERATING TEMPERATURE 240 ▯ MA▯	TACO	JR SMITH ▯ ADE ▯ ATTS

CONTRACTOR NOTE

IT IS THE RESPONSIBILITY O▯ THE CONTRACTOR TO NOTI▯ Y THE ARCHITECT, LANDLORD AND TENANT O▯ ANY DISCREPANCIES ENCOUNTERED ON THE PLANS OR IN E▯ ISTING SITE CONDITIONS PRIOR TO SUBMISSION O▯ BID.

BIDDERS ARE TO VISIT THE SITE AND ▯AMILIARI▯ E THEMSELVES ▯ ITH E▯ ISTING CONDITIONS AND SATIS▯ Y THEMSELVES AS TO THE NATURE AND SCOPE O▯ THE ▯ OR▯ . THE BASE BID SHALL RE▯ LECT MODI▯ ICATIONS TO SYSTEMS AND DEVICES AS RE▯ UIRED BY STATE, LOCAL AND ▯EDERAL CODES ▯ HETHER INDICATED OR NOT ON CONTRACT DOCUMENTS. THE SUBMISSIONS O▯ A BID ▯ ILL BE EVIDENCE THAT SUCH AN E▯ AMINATION AND COMPLIANCE ▯ ITH GOVERNING CODES/RE▯ UIREMENTS HAS BEEN MADE. LATER CLAIMS ▯OR LABOR, E▯ UIPMENT, OR MATERIALS RE▯ UIRED, OR ▯OR DI▯▯ICULTIES ENCOUNTERED ▯ HICH COULD HAVE BEEN ▯ORESEEN HAD AN E▯ AMINATION AND CODE/RE▯ UIREMENTS REVIE▯ BEEN MADE, ▯ ILL NOT BE ALLO▯ ED.

Π
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These plans have been properly examined by the undersigned. I have determined that they comply with existing local Louisiana codes, and have been properly site adapted to use in this area.

STATE OF LOUISIANA
ROBERT R. RUDOLPH
License No. 39319
PROFESSIONAL ENGINEER

WATERSTONE AT BATON ROUGE ASSISTED LIVING & MEMORY CARE

SIEGEN LANE
BATON ROUGE, LA 70810

ISSUE: PERMIT SET

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REVISIONS:

DATE: 03/31/2016

PROJECT NUMBER: PES 15090

SHEET TITLE: PLUMBING SCHEDULES

SHEET: P6.1

BIM Server: Server2012 - BIM Server (18.0)/14017 Concordis Baton Rouge | Ver. 18.001 | Wednesday, September 02, 2015 | 4:04 PM