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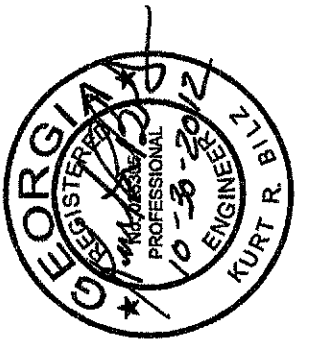
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PEACHTREE CREEK SOUTH FORK
RELIEF STORAGE AND PUMPING STATION



CITY OF ATLANTA
DEPARTMENT OF WATERSHED MANAGEMENT

PROCESS PIPING SCHEDULE

LINE CODE	FLOWING MEDIUM	APPLICATION	SIZE RANGE	LOCATION	DESIGN MATERIAL	JOINT TYPE	TEST PRESSURE	TEST MEDIUM	INTERIOR LINING	EXTERIOR COATING	SPECIFICATION SECTION	COMMENTS
RS	RAW SEWAGE	PUMPED/PRESSURE FLOW	12" AND SMALLER	ABOVE GROUND/ EXPOSED IN WET WELL	DUCTILE IRON - CLASS 350	FLANGED OR GROOVED	150 PSI	WATER	CERAMIC EPOXY	EPOXY COATED	15060	
		PUMPED/PRESSURE FLOW	14" AND LARGER	ABOVE GROUND/ EXPOSED IN WET WELL	DUCTILE IRON - CLASS 250	FLANGED OR GROOVED	150 PSI	WATER	CERAMIC EPOXY	EPOXY COATED	15060	
		PUMPED/PRESSURE FLOW	14" AND LARGER	UNDERGROUND	DUCTILE IRON - CLASS 250	RESTRAINED JOINT CLOW SUPER-LOCK OR EQUAL	150 PSI	WATER	CERAMIC EPOXY	ASPHALTIC COATING	15060	
		PUMPED/PRESSURE FLOW	4" AND LARGER	UNDERGROUND	PVC - AWWA C900	BELL AND SPIGOT	150 PSI	WATER	NONE	NONE	15060	WHERE SPECIFIED ON THE DRAWINGS
		PUMPED/PRESSURE FLOW	3" AND SMALLER	UNDERGROUND	PVC - SCH 80	SOCKET/SOLVENT WELD	150 PSI	WATER	NONE	NONE	15060	
		GRAVITY FLOW	ALL	UNDERGROUND	DUCTILE IRON - CLASS 250	PUSH-ON	4 PSI	AIR	CEMENT MORTAR	ASPHALTIC COATING	02730	
NPW	NON-POTABLE WATER	PUMPED/PRESSURE FLOW	3" AND SMALLER	EXPOSED IN WET WELL	316 STAINLESS STEEL	SOCKET WELD	200 PSI	WATER	NONE	NONE	15060	
		PUMPED/PRESSURE FLOW	4" AND LARGER	BURIED	DUCTILE IRON - CLASS 350	RESTRAINED JOINT	200 PSI	WATER	CEMENT MORTAR	ASPHALTIC COATING	15060	
		PUMPED/PRESSURE FLOW	4" AND LARGER	BURIED	PVC - AWWA C900	BELL AND SPIGOT	200 PSI	WATER	NONE	NONE	15060	WHERE SPECIFIED ON THE DRAWINGS
		PUMPED/PRESSURE FLOW	3" AND SMALLER	EXPOSED	COPPER - TYPE K OR L	SOLDERED OR FLARED	200 PSI	WATER	NONE	NONE	15060	
		PUMPED/PRESSURE FLOW	3" AND SMALLER	BURIED	PCV - SCH 80	SOLVENT WELD	200 PSI	WATER	NONE	NONE	15060	
PD	PLANT DRAIN	GRAVITY FLOW	ALL	UNDERGROUND	DUCTILE IRON - CLASS 350	PUSH-ON	4 PSI	AIR	CEMENT MORTAR	ASPHALTIC COATING	02730	
POT	POTABLE WATER	PUMPED/PRESSURE FLOW	LESS THAN 4"	EXPOSED	COPPER - TYPE K OR L	SOLDERED OR FLARED	200 PSI	POTABLE WATER	NONE	NONE	15400	
		PUMPED/PRESSURE FLOW	4" AND LARGER	EXPOSED	DUCTILE IRON	FLANGED	200 PSI	POTABLE WATER	CEMENT MORTAR	EPOXY COATED	15060	
		PUMPED/PRESSURE FLOW	4" AND LARGER	BURIED	DUCTILE IRON	RESTRAINED JOINT	200 PSI	POTABLE WATER	CEMENT MORTAR	EPOXY COATED	15060	
		PUMPED/PRESSURE FLOW	4" AND LARGER	BURIED	PVC - AWWA C900	GASKETED BELL AND SPIGOT	200 PSI	POTABLE WATER	NONE	NONE	15060	WHERE SPECIFIED ON THE DRAWINGS
V	VENT	AIR VENT	ALL	EXPOSED	FIBERGLASS	FLANGED OR BUTT-WRAPPED	12" W.C.	AIR	NONE	GELCOAT	15060	
		AIR VENT	ALL	BURIED	FIBERGLASS	BELL AND SPIGOT	12" W.C.	AIR	NONE	GELCOAT	15060	
OC	FOUL AIR	ODOR CONTROL	ALL	EXPOSED	SECTION 15895	SECTION 15895	---	---	---	---	15895	

NOTES:

1. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL PIPE AND FITTINGS REQUIRED FOR A COMPLETE INSTALLATION WHETHER SHOWN ON THE DRAWINGS OR NOT IN ORDER TO ROUTE PIPES AROUND OTHER PIPES OR STRUCTURES TO AVOID CONFLICTS AS REQUIRED.
2. HORIZONTAL AND VERTICAL CONTROL DIMENSIONS ARE SUBJECT TO ADJUSTMENT IN THE FIELD IF NECESSARY TO AVOID CONFLICTS SUBJECT TO THE APPROVAL OF THE ENGINEER.
3. THE CONTRACTOR SHALL VERIFY ALL PIPING/EQUIPMENT CONNECTIONS WITH MANUFACTURER'S APPROVED SHOP DRAWINGS AND THE EQUIPMENT PROVIDED PRIOR TO INSTALLATION.
4. THE PIPING SCHEDULE REFERS TO MECHANICAL PROCESS PIPING ONLY. REFER TO OTHER DISCIPLINES FOR ANY NON-PROCESS PIPING.

REV	DATE	REVISION DESCRIPTION
0	10/28/12	100 PERCENT BID PACKAGE

THIS LINE IS ONE INCH LONG WHEN PLOTTED FULL SCALE.

THIS DRAWING MUST BE USED IN CONJUNCTION WITH THE APPLICABLE OR GOVERNING TECHNICAL SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS.

PROJECT NO: FC-6260

DATE: OCTOBER 2012

RESP PROF: KB	DESIGNER: PS	CHECKER: VK
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SHEET TITLE

PROCESS
00 - GENERAL
PROCESS SCHEDULES

SHEET NO. D0-601	REV. 0
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