

PLUMBING FIXTURE CONNECTION SCHEDULE						
DESIGNATION	FIXTURE	SOIL/ WASTE	TRAP	HOT WATER	COLD WATER	REMARKS
WC	WATER CLOSET	4"	INTEGRAL	---	1"	WALL MOUNT, FLUSH VALVE OPERATED
HWC	HANDICAPPED WATER CLOSET	4"	INTEGRAL	---	1"	WALL MOUNT, FLUSH VALVE OPERATED ADA- MOUNTING HEIGHT 18" TO RIM
KWC	KINDERGARDEN WATER CLOSET	4"	INTEGRAL	---	1"	WALL HUNG, FLUSH VALVE OPERATED MOUNTING HEIGHT 15" TO RIM
UR	URINAL	2"	INTEGRAL	---	3/4"	WALL HUNG, FLUSH VALVE OPERATED TYPE K COPPER WASTE
HUR	HANDICAPPED URINAL	2"	INTEGRAL	---	3/4"	WALL HUNG, FLUSH VALVE OPERATED ADA- MTD HEIGHT 17" TO RIM
LAV	LAVATORY	1 1/2"	1 1/4" x 1 1/2"	1/2"	1/2"	WALL HUNG GRID STRAINER P TRAP AND LOCKSHIELD STOPS
KL	KINDERGARDEN LAVATORY	1 1/2"	1 1/4" x 1 1/2"	1/2"	1/2"	WALL HUNG GRID STRAINER P TRAP AND LOCKSHIELD STOPS
HL	HANDICAPPED LAVATORY	1 1/2"	1 1/4" x 1 1/2"	1/2"	1/2"	WALL HUNG, ADA COMPATIBLE INSULATE TRAP AND SUPPLIES
EW-1	ELECTRIC WATER COOLER	1 1/2"	1 1/4" x 1 1/2"	---	1/2"	SINGLE SURFACE MOUNTED ELECTRIC WATER COOLER ADA BARRIER FREE.
EW-2	ELECTRIC WATER COOLER DOUBLE	1 1/2"	1 1/4" x 1 1/2"	---	1/2"	DOUBLE SURFACE MOUNTED ELECTRIC WATER COOLER. ADA BARRIER FREE
MR	MOP RECEPTOR	3"	3"	3/4"	3/4"	36" X 24" MOP SERVICE BASIN, WALL MTD. CHROME PLATED FAUCET W/ VAC. BREAKER
CRS	CLASS ROOM SINK	1 1/2"	1 1/2"	1/2"	1/2"	CHROME PLATED LEVER OPERATED GOOSE NECK SWIVEL FAUCET
SS	SERVICE SINK	3"	3"	1/2"	1/2"	ENAMELED CAST IRON,WALL HANGER, ROUGH CHROME FINISH FAUCET W/ VAC. BREAKER
CS	CLINICAL SINK	2"	1 1/2"	1/2"	1/2"	CHROME PLATED GOOSE NECK FAUCET AND WRIST BLADE HANDLES
SRS	SCIENCE ROOM SINK	1-1/2"	1 1/2"	1/2"	1/2"	SINK SUPPLIED BY GENERAL ROUGH IN AND FINAL CONTRACTOR. CONNECTION BY PLUMBING CONTRACTOR
ARS	ART ROOM SINK	1-1/2"	1 1/2"	1/2"	1/2"	CHROME PLATED LEVER OPERATED GOOSE NECK SWIVEL FAUCET, PLASTER TRAP
SH	SHOWER	4"	4" FD	1/2"	1/2"	SHOWER HEADS, PRESSURE BALANCING VALVE BUILT IN UNIT BY GENERAL CONTRACTOR. SHOWER HEAD HAND AND MIXING VALVE BY PLG. CONTRACTOR
HS	HANDICAPPED SHOWER	FD	-	1/2"	1/2"	IN WALL, SINGLE LEVER PRESSURE BALANCING CONTROL, CHROME PLATED, W/ HAND HELD DIVITER VALVE, VAC. BREAKER, & FLEX HOSE.
DF-2	DRINKING FOUNTAIN	1 1/2"	1 1/4" x 1 1/2"	---	1/2"	DOUBLE SURFACE MOUNTED DRINKING FOUNTAIN ADA BARRIER FREE.
LB	LAUNDRY BOX	1 1/2"	1 1/2"	1/2"	1/2"	IN WALL LAUNDRY BOX,
FD-A	FLOOR DRAIN	SIZE SEE PLANS		---	---	CAST IRON DRAIN BODY WITH 7" DIA. NICKEL BRONZE STRAINER WITH SEDIMENT BASKET AND TRAP PRIMER CONNECTION - 1/2" TRAP PRIMER
FD-B	FLOOR DRAIN	SIZE SEE PLANS		---	---	CAST IRON DRAIN BODY HEAVY DUTY GRATE WITH SEDIMENT BASKET AND GALVANIZED FINISH
FD-C	FLOOR DRAIN	SIZE SEE PLANS		---	---	CAST IRON DRAIN BODY MEDIUM DUTY GRATE AND GALVANIZED FINISH
FD-D	FLOOR DRAIN	SIZE SEE PLANS		---	---	STAINLESS STEEL GRATE FLUSH TO FINISHED FLOOR FOR KITCHEN WASHDOWN
FS	FLOOR SINK	SIZE SEE PLANS		---	---	ACID FINISH INTERIOR W/ 1/2" FULL GRATE AND 1" A.F.F.
SWD	SAFE WASTE DRAIN	SIZE SEE PLANS		---	---	CHROME PLATED FINISH WITH RAISED RIM FOR CONDENSATE RECEPTOR

THE PLUMBING FIXTURES SPECIFIED MEET OR EXCEED THE LEADS REQUIREMENTS FOR CERTIFICATION AND ALL FIXTURES HAVE THE CAPABILITY OF ADJUSTMENT IN FIELD FOR OWNERS OPTION OF ADDITIONAL WATER CONSERVATION.

WATER CLOSET FV	- 1 GPF
URINAL FV	- .5 GPF
LAVATORY ADJUST STOPS	- .5 GPM
SHOWERS	-1.8 GPM

FLUSHOMETER INFORMATION TABLE								
A. SIZE OF WATER MAIN – (EXISTING) 8"				D. LINEAR DISTANCE – WATER MAIN TO FURTHEST FLUSHOMETER –				206 LIN. FT.
B. DIAMETER OF WATER SERVICE – 4"				E. NUMBER OF WATER CLOSETS –				36
C. SIZE WATER DISTRIBUTION PIPE – 4"				F. NUMBER OF URINALS –				12
WATER SUPPLY TABLE FOR FLUSHOMETER								
RISER No.	FLOOR	PRESSURE	RISER SIZE OR MAIN	BRANCH SIZE	No. OF WC PER FLOOR	No. OF URI. PER FLOOR	TOTAL No. OF WC FOR RISER OR MAIN	
FURTHEST TOILET RM	4	35	2½"	2½"	5	3		
	3	45	3"	2½"	7	3		
	2	55	3"	2½"	9	3		
	1	65	4"	2½"	14	3		
	BASEMENT	65	4"	—	0	0		
TOTAL BLDG. COUNT							WATER CLOSETS	URINALS
	4	35	2½"	2½"	5	3	5	3
	3	45	3"	2½"	7	3	12	6
	2	55	3"	2½"	10	3	22	9
	1	65	4"	2½"	14	3	36	12
	BASEMENT	65	4"	—	0	0	36	12

SEAL					
2003 CHESNEY DRIVE • TEL: 215-763-2051      PRINCIPLE/PA: FRANKLIN LAMAR • FAX: 215-763-2052 www.the-sherry-partnership.com					
CSA CENTRAL INC. 1442 North Calverton Ave., Ste. 200, Philadelphia, PA 19128 TEL: 215-427-8700, FAX: 215-427-8710					
SCHOOL & LOCATION Commodore John Barry Elementary School 5900 Race Street, Philadelphia PA 19139					
PROJECT TITLE <b>NEW CONSTRUCTION</b>					
DRAWING TITLE <b>SCHEDULES</b>					
APPROVED BY					
SCHOOL DISTRICT OF PHILADELPHIA THE SCHOOL REFORM COMMISSION					
DEPARTMENT OF DESIGN AND CONSTRUCTION SERVICES 440 N. BROAD STREET, FLOOR 1007/2/F, PHILADELPHIA, PA 19101-3731					
CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT SITE					
9	8	7	6	5	4
3	2	1	NO.		
SPEC NO. S-540C OF 2005/06			DATE 12/29/06		
SCALE NONE			LOCATION NO. 120		
DRAWN BY SGC			TYPE NO. -		
CHECKED BY ND			FILE NO. -		
DRAWING NO. <b>P500</b>					