

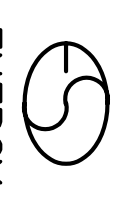
913 NORTH NOVA RD.
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AA 26000967
PHONE (386) 255-6998
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REV#	REVISIONS	DATE
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**DAYTONA BEACH PIER BUILDING
RENOVATION**

MAIN STREET
DAYTONA BEACH, FL

PJT#: 02126.11
DATE: 04/01/10
DRN BY: DHR
DGN BY: AHL
REV BY: AHL
SCALE: AS NOTED



ENERGY
SYSTEMS
DESIGN, INC.
ALAN H LUNDSTROM, PE
PE#19456 AND EB# 3008
250 SO. BEACH STREET, STE 20
DAYTONA, FL 32114
386-252-0731
alundst@esd.com

PROGRESS PLAN - 7/5/10

LEGEND

	COLD WATER, CW
	HOT WATER, HW
	HIGH TEMP RETURN, HWR
	HIGH TEMP HOT WATER, HHW
	RAINWATER DRAINAGE
	VENT
	DRAINAGE
	HOSE BIBB (GB) IN WALL BOX (WAB)
	SHOCK ARRESTOR & PDI UNIT SIZE
	BALL VALVE
	ACCESS PANEL

- GENERAL PLUMBING NOTES:**
1. APPLIES TO ALL PLUMBING SHEETS
 2. (APPLIES TO ALL FLORIDA BUILDING CODE PLUMBING 2007 WITH 09 SUPPLEMENTS)
 3. COMPPLY WITH FLORIDA BUILDING CODE PLUMBING 2007 WITH 09 SUPPLEMENTS
 4. POTABLE WATER MATERIAL: TYPE "L" COPPER, SOLDER JOINT FITTINGS AND
 5. LEAD FREE SOLDER
 6. RIGID AND SOFT COPPER SHALL BE USED AT ALL SHUT OFF VALVES.
 7. RIGID AND SOFT COPPER SHALL BE USED AT ALL SHUT OFF VALVES.
 8. DRAINAGE MATERIALS: CAST IRON, NO-HUB OR PVC ABOVE GRADE AND
 9. CAST IRON OR SCHEDULE 40 PVC DWV SOLVENT CEMENT JOINTS BELOW
 10. PROVIDE PROSET TRAP GUARD AT ALL FLOOR DRAINS - ALL FLOOR DRAINS ARE
 11. TO BE 3" WITH DEEP SEAL TRAP UNLESS OTHERWISE INDICATED
 12. COORDINATE EXACT PLUMBING FIXTURE LOCATION WITH ARCHITECTURAL
 13. PARAPET WALL - SEE ARCHITECTURAL FOR DETAILS AND INFORMATION.
 14. PROVIDE ACCESS PANEL TO ALL SHUT OFF VALVES AND
 15. PROVIDE ACCESS PANEL TO ALL SHUT OFF VALVES AND
 16. SHOCK ARRESTOR FOR ITEMS ABOVE LAY-IN CEILING
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PIPE SIZING DATA

FU	PV	CPM	DA	VEL	FL
11	3/4"	9.0	6.0	10.6	
19	1"	32.4	1.1	6.3	4.2
25.5	1"	39	1.1	7.0	6.7
42	1"	49	1.1	5.1	2.6
		51	2	5.3	2.8

