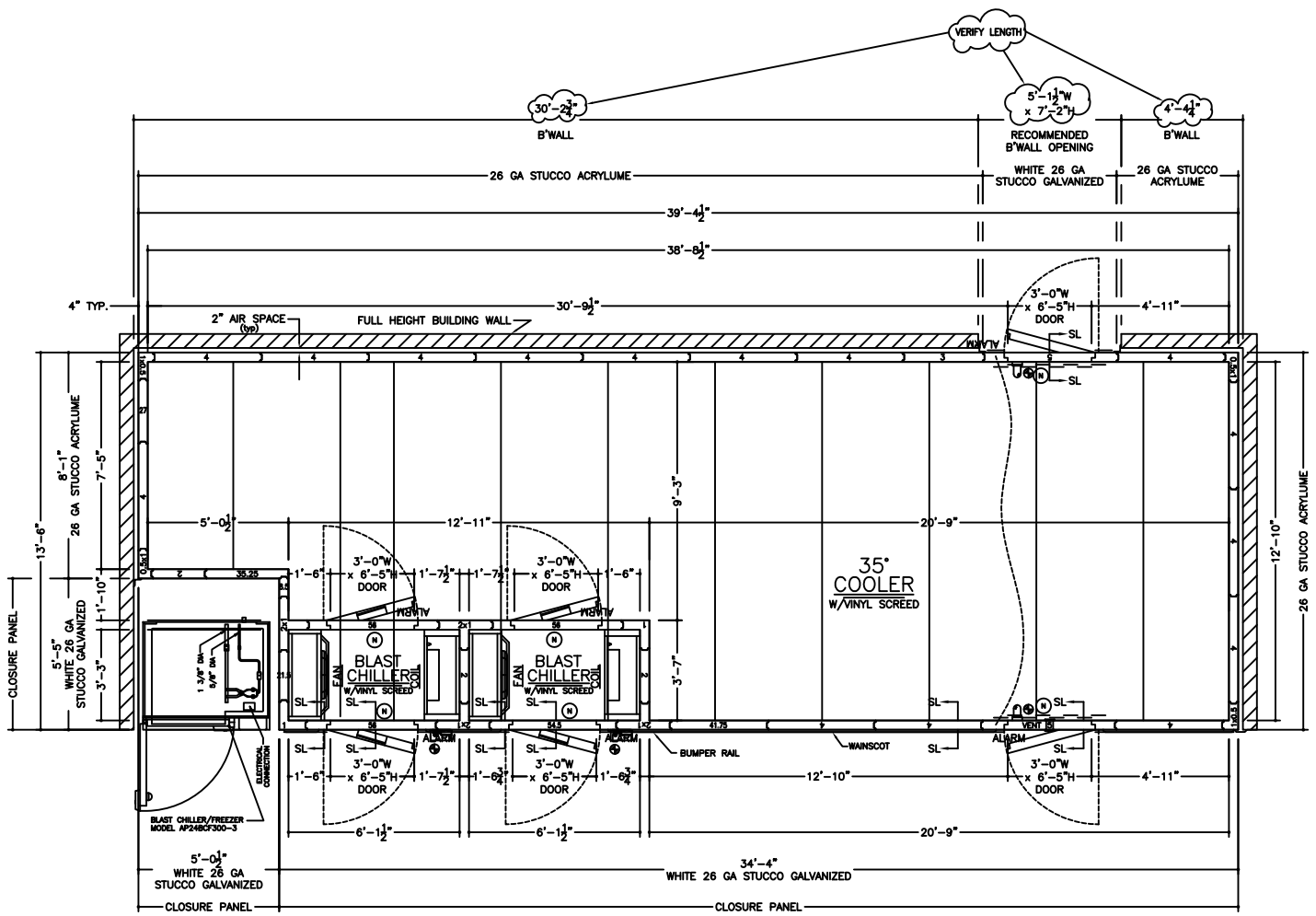

~SPECIFICATIONS~

BOX HEIGHT: COOLER – 8'-4" OVERALL (8'-2" INTERIOR)
BLAST CHILLER – 9'-6" OVERALL (9'-2" INTERIOR)

CONSTRUCTION: FOAMED IN PLACE
NSF LISTED, STANDARD NO. 7

INSULATION: 4" URETHANE, FINISHED PANEL
UL CLASSIFIED FLAME SPREAD 20
CORE SMOKE DEVELOPED 300

INSTALLATION: INDOOR

FLOOR: (SEE DETAILS) COOLER – FLOORLESS (VINYL SCREED PROVIDED)
BLAST CHILLER – FLOORLESS (VINYL SCREED PROVIDED)

DOOR HARDWARE & ACCESSORIES: DEADBOLT HANDLE W/KEYED CYLINDER LOCK, PADLOCK PROVISION & INSIDE RELEASE
DOORS 1 & 3
FRAME HEATER WIRE
HYDRAULIC DOOR CLOSER
APC SYSTEM 100 TEMP. ALARM INCLUDING:
DIRECT LINE VOLTAGE SYSTEM: 115Vac, 60Hz, 1Ph
C OR F TEMPERATURE SELECTION
5 DIGITS DIGITAL DISPLAY
AIR PROBE & DOOR HEATER PROBE, NTC SENSOR
LIGHT SWITCH & DOOR HEATER CONTROL
PROGRAMMABLE AIR CAVITY HIGH & LOW TEMPERATURE ALARMS
PROGRAMMABLE AUTOMATIC LIGHT SHUT OFF
EXTERNAL ALARM RELAY
(115Vac, 60Hz, 1Ph 150W DIRECT POWER CONNECTION)
INTERNAL BUZZER ALARM
KASON #1808 PLUG-IN COMPACT LED VAPOR PROOF LIGHT FIXTURE W/11.2 WATT BULB & GLOBE
STRIP CURTAIN
HEATED VISION WINDOW (14" x 14")
1/10" DIAMOND ALUMINUM TREAD PLATE KICKPLATES @ 48" HIGH I/S & O/S
3 – STD. CAM RISE HINGES
KASON #1825 PRESSURE RELIEF VENT (DOOR 1 ONLY)
SLAM BRACES

DOOR HARDWARE & ACCESSORIES: K3KVL POSITIVE SEAL DOOR LATCH
DOORS 2, 4, 5 & 6
FRAME HEATER WIRE
MAGNETIC DOOR LOCK-OUT SWITCH
NO THRESHOLD
3 – STD. CAM RISE HINGES
HEATED VISION WINDOW (14" x 14")
1/10" DIAMOND ALUMINUM TREAD PLATE KICKPLATES @ 48" HIGH I/S & O/S
SLAM BRACES

VERIFY HEIGHT ACCESSORIES: 4 – PCS. TRIM ANGLE
CLOSURE PANEL TO AN EXISTING CEILING (PER PLAN)
6 – 48" (1810L212HLB) LED LIGHT FIXTURES @ 38w EACH
W/(2) 1810LS118SC LAMPS (SHIPPED LOOSE)
RIGID VINYL CHANNEL BUMPER RAIL (BUXTON SERIES 2000)
W/VINYL INSERT @ 36" A.F.F.
1/10" DIAMOND ALUMINUM TREAD PLATE WAINSCOT @ 36" HIGH (PER PLAN)
ROOF STIFFENERS (OVER PARTITION WALL)
DROP CEILING (BLAST CHILLERS ONLY)

METAL FINISHES: INTERIOR WALLS & CEILING – WHITE 26 GA STUCCO GALVANIZED (COOLER ONLY)
INTERIOR WALLS & CEILING – 22 GA STAINLESS STEEL, #3 FINISH (BLAST CHILLERS ONLY)
EXPOSED EXTERIOR – WHITE 26 GA STUCCO GALVANIZED
UNEXPOSED EXTERIOR – 26 GA STUCCO ACRYLUME
EXTERIOR CEILING – 26 GA STUCCO ACRYLUME

REFRIGERATION: COOLER: BY OTHERS
BLAST CHILLER CONDENSING UNIT: BY OTHERS
EVAPORATOR: 2 – MODEL BCCP-1

REFRIGERATION ACCESSORIES: 2 – MODEL BCCP-1 SINGLE DEPTH COMPONENT PACKAGE FOR BLAST CHILLER

NOTE: THE LARGEST DOOR PANEL ON THIS JOB IS 57.5" x 110".
NOTE: THE LARGEST ROOF PANEL ON THIS JOB IS 48" x 162".
CUSTOMER IS TO VERIFY THAT THIS PANEL SIZE WILL NOT CONFLICT WITH ANY JOB SITE RESTRICTIONS.
NOTE: CUSTOMER IS TO VERIFY ALL DIMENSIONS, SECTIONS, DETAILS AND SPECIFICATIONS

ELECTRICAL DATA

⊕ = POINT OF ELECTRICAL CONNECTIONS.

BLAST CHILLER		
CABINET:	120–208v/60/1Ø	15.0 AMP CIRCUIT (EACH)
WALK-IN DOORS:	115v/1Ø – 200w*	

*NOTE: ADD WATTAGE FOR EACH ADDITIONAL LIGHT FIXTURE IN ACCESSORIES.

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REV NO:	REVISIONS:	REV NO:	REVISIONS:

Portland Public Schools
Central Kitchen
92 Waldron Way
Portland, Maine

PROJECT:	DATE:
Portland Public Schools Central Kitchen	2-1-2013
DRAWN BY: T. McArdle	CHECKED BY: T. McArdle
SCALE: 1/2"=1'-0"	

SHEET TITLE: Foodservice Equipment Walk-In Cooler Details

SHEET NO: FS-13