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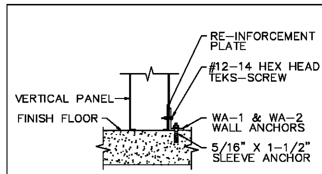
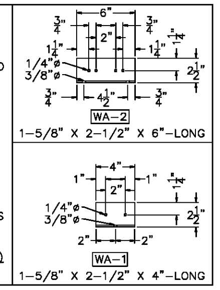
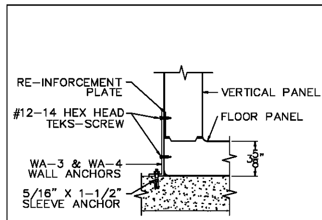


NOTE:
WA-2 WALL ANCHOR USED AT CORNER JOINTS AND WA-1 USED AT ALL OTHER VERTICAL JOINTS PLUS CENTERLINE OF 46" VERTICAL PANELS.

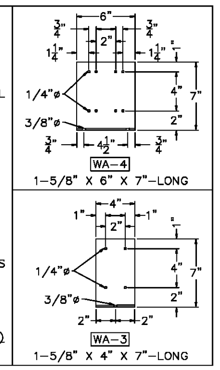
PANEL ATTACHMENT DETAIL (VERTICAL TO FLOOR)
(SEE INSTRUCTION #IM-265-88)

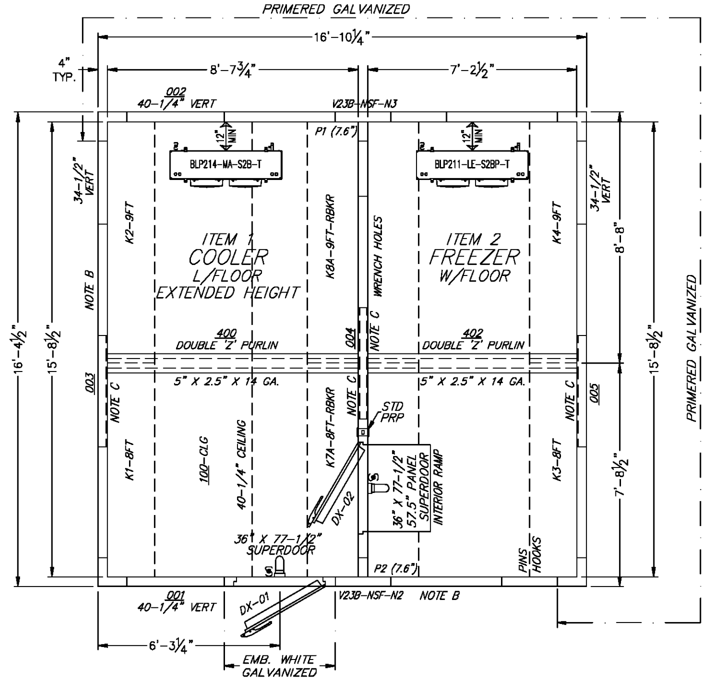




NOTE:
WA-4 WALL ANCHOR USED AT CORNER JOINTS AND WA-3 USED AT ALL OTHER VERTICAL JOINTS PLUS CENTERLINE OF 46" VERTICAL PANELS.

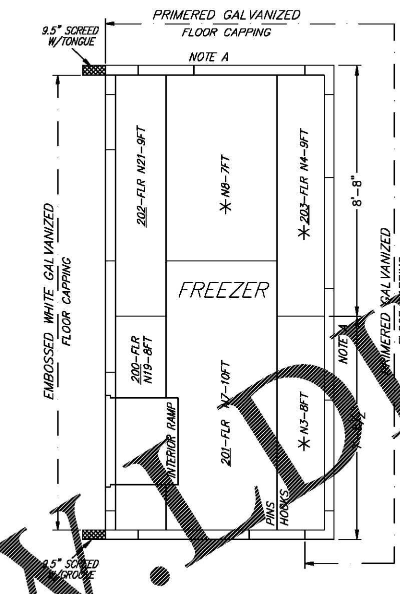
PANEL ATTACHMENT DETAIL (BUILDING TO FLOOR)
(SEE INSTRUCTION #IM-263-88)





— VERTICAL & CEILING PANEL LAYOUT —

— PLAN VIEW A —



— FLOOR PANEL LAYOUT —

SPECIFICATIONS

16'-10 1/4" X 16'-4 1/2" X 8'-7" W/ 5" CEILING
(W/FLOOR; L/FLOOR, EXTENDED HEIGHT)

INSTALLATION
- OUTDOOR
- OUTDOOR MEMBRANE ROOF FURNISHED BY BALLY. SEE DURO-LAST INSTALLATION INSTRUCTIONS.
- AS AN ADDED PRECAUTION AGAINST WATER LEAKS, BALLY RECOMMENDS THAT ALL EXTERIOR PANEL JOINTS BE CAULKED DURING ASSEMBLY.
- LOADING HEIGHT – AT LEAST 18" OF OPEN SPACE MUST BE MAINTAINED BETWEEN TOP OF PRODUCT AND CEILING PANELS

INSULATION
- POURED IN-PLACE POLYURETHANE FOAM
- BALLY PANELS AND DOORS ARE CERTIFIED COMPLIANT WITH CURRENT FEDERAL DOE REGULATIONS FOR WALK IN COOLERS & FREEZERS
- BALLY PANELS AND DOORS EXCEED MINIMUM R-VALUES* FOR COOLERS (MINIMUM R-25, EXCLUDING FLOORS), AND FREEZERS (MIN. R-32, EXCEPT FLOORS, WHICH ARE MIN. R-28)
*WHEN TESTED PER ASTM C518 TO FEDERAL REG. 431.304

EXTERIOR FINISH
- PRIMERED GALVANIZED AS SHOWN
- EMBOSSED WHITE GALVANIZED DOOR CAP AND FRAME AS SHOWN
- EMBOSSED GALVALUME REMAINDER

INTERIOR FINISH
- EMBOSSED WHITE GALVANIZED

FLOOR FINISH (FREEZER)
- (INTERIOR) 1/8" ALUMINUM DIAMOND TREAD
- (EXTERIOR) PRIMERED GALVANIZED AS NOTED BY: ✱
- (EXTERIOR) EMBOSSED GALVALUME

DOORS/ACCESSORIES
- (1) 36" X 77-1/2" LEFT SWING HINGED WALK-IN DOOR
- (1) 36" X 77-1/2" RIGHT SWING HINGED WALK-IN DOOR
  - SUPERDOOR: 3RD HINGE, DT INT & EXT 30"H
  - PRP
  - VAPOR-PROOF LIGHT W/ LED BULB
  - MOTION DETECTORS, HANDS FREE LIGHTING SWITCHES

REFRIGERATION – BY BALLY (CONDENSING UNIT MOUNTED OUTDOORS)

QTY	H/P	RFGT TYPE	MODEL NUMBER	POWER SUPPLY	COMPRESSOR RLA	COMPRESSOR LRA	FAN MTRS QTY	FAN MTRS HP	FAN MTRS FLA	TOTAL WATTS DEFROST	AMPS	MCA	MAX FUSE	CMPT
1	1.0	R448A	BEZA011-H8-HT3CB	208-230/3/60	10.4	58	1		1.1		11.1	14.1	20	C
1			BLP214MA-S2B-T	208-230/1/60			2	1/15	1.2			1.4	15	C
1	2.5	R448A	BEZA025-L8-HT3CF	208-230/3/60	9.6	63	1		1.1			13.1	20	F
1			BLP211LE-S2BP-T	208-230/1/60			2	1/15	1.2	1890	8.2	10.3	15	F

■ ALL CONDENSATION DRAIN LINES MUST BE SLOPED AT LEAST 1:12. 1" 12"
■ FREEZER CONDENSATION DRAIN LINES MUST BE HEATED, INSULATED AND TRAPPED INDIVIDUALLY.
INSTALLATION BY OTHERS

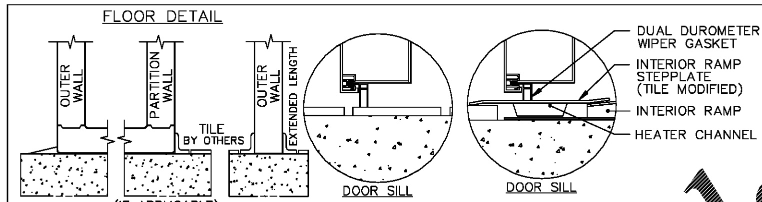
- (1) TIME CLOCK SHIPPED LOOSE

CEILING SUPPORT – PURLINS BY BALLY
- DBL 'Z' PURLINS 5" X 2.5" X 14 GA

GENERAL NOTES
- NOTE: BALLY TO FURNISH WA-1 AND WA-2 WALL ANCHORS FOR VERTICAL PANEL BASE ATTACHMENT.
- NOTE A: BALLY TO FURNISH WA-3 AND WA-4 WALL ANCHORS AND R.E.B. (REINFORCED, EXTERIOR, BOTTOM) FOR VERTICAL PANEL BASE ATTACHMENT ALONG (2) WALLS AS SHOWN.
- NOTE B: MEMBRANE ROOF FLANGED UP ALONG (2) WALLS AS SHOWN. FLASHING TO BUILDING WALL BY OTHERS.
- NOTE C: BALLY TO FURNISH 14 GA. GALVANIZED STEEL FOAMED IN PLACE AGAINST INTERIOR SKIN OF (3) PANELS AS SHOWN FOR PURLIN SUPPORT. STEEL TO BEGIN 12" FROM TOP OF PANEL AND EXTENDS TO TOP.
- NOTE: BALLY TO FURNISH (4) K1810 48" LED LIGHTS. LIGHTS SHIPPED LOOSE AND MOUNTED AND WIRED BY OTHERS. (LIGHT SWITCH (12) AMPS MAX).
- NOTE: BALLY TO FURNISH (4) 4-1/2" X 1" X 8'-6" PRIMERED GALVANIZED TRIM PIECES W/HUG EDGE.

REQUIRED CEILING SUPPORT MAY CHANGE BASED ON FINAL DESTINATION OF WALK-IN.

FLOOR DETAIL

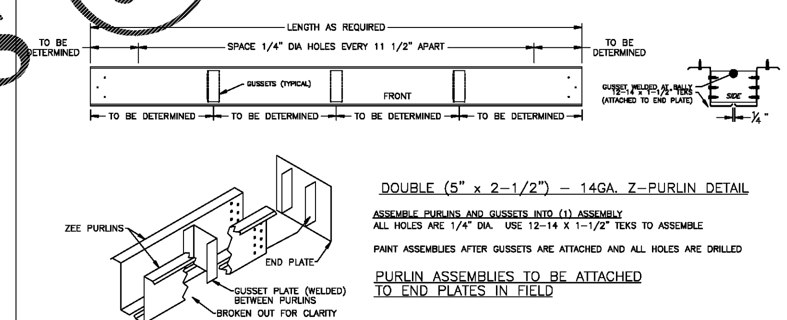


NOTE: BEARING SURFACE UNDER FLOOR PANELS MUST BE LEVEL AND DRY. BOTTOM OF PANELS MUST HAVE AT LEAST 80% CONTACT WITH FLOORS.

NOTE: IF MOISTURE IS PRESENT UNDER BUILDING FLOOR, A VAPOR BARRIER MUST BE APPLIED BETWEEN BUILDING FLOOR AND PREFAB PANELS.

NOTE: BALLY TO FURNISH THE PREFAB SECTIONAL WALK-IN COOLER OR FREEZER ONLY (UNLESS OTHERWISE SPECIFIED). THIS INCLUDES WALLS AND CEILING PANELS.

NOTE: THESE DRAWINGS ARE INTENDED TO SERVE AS GUIDE LINE DRAWINGS ONLY. THEY ARE NOT INTENDED TO BE CONSTRUCTION DRAWINGS AS CONDITIONS MAY VARY WIDELY. DIMENSIONAL AND MATERIAL DESIGN TO BE DETERMINED BY PROJECT CONSTRUCTION ENGINEER.

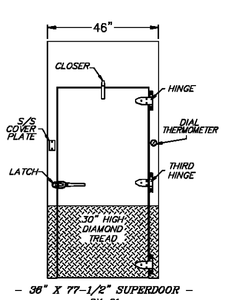


DOUBLE (5" x 2-1/2") – 14GA. Z-PURLIN DETAIL

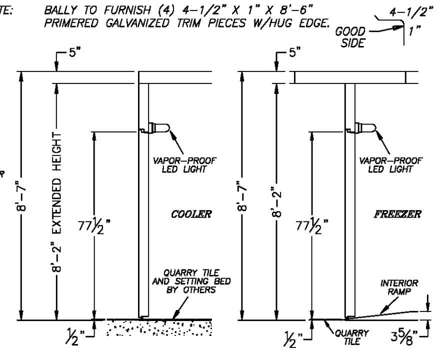
ASSEMBLE PURLINS AND GUSSETS INTO (1) ASSEMBLY
ALL HOLES ARE 1/4" DIA. USE 12-14 X 1-1/2" TEKS TO ASSEMBLE

PAINT ASSEMBLIES AFTER GUSSETS ARE ATTACHED AND ALL HOLES ARE DRILLED

PURLIN ASSEMBLIES TO BE ATTACHED TO END PLATES IN FIELD



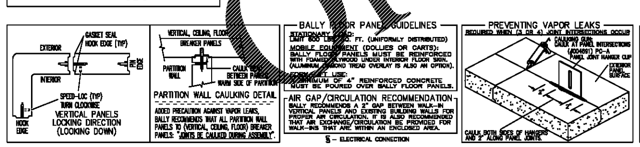
– 36" X 77-1/2" SUPERDOOR –
DX-01



— SECTION VIEW —

SCALE: 3/8" = 1' – 0"   SHEET 1 OF 2

DESIGN LOADS
- LIVE LOAD = 45 PSF
- DEAD LOAD = 6 PSF
- WIND SPEED = 115 MPH
- CODE = UBC



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REV	DESCRIPTION	BY	DATE

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BALLY (NC OFFICE) 135 LITTLE NINE DRIVE MOREHEAD CITY, NC 28557 PHONE: (252) 240-2829 FAX: (252) 240-0384
BALLY (PA OFFICE) 20 NORTH FRONT ST. (SUITE 8) BALLY, PA 19503 PHONE: (610) 702-2210 FAX: (610) 702-2211

FOR HARDEE'S
REVERSE 2020 PROTOTYPE

DRAWING NUMBER	18137AD	DATE	10/22/18
DRAWN BY	RCB	ORDER NUMBER	18137
LBL'D BY	DATE LBL'D	CHK'D BY	

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REVISIONS

DATE	NO.	DESCRIPTION

Hardee's
Prince George, VA
BN2016 LD-R

Reference Set - 1st Release

PROJECT NUMBER: 19-101

DATE: 8-6-2019

SCALE: NTS

DRAWN BY: AH | APPROVED BY: RJ

SHEET TITLE:
COOLER/FREEZER MANUFACTURER SHOP DRAWING

SHEET NUMBER: QF703