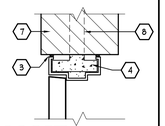
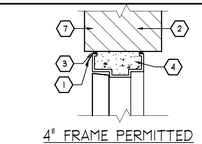
DOOR DETAILS

KEYED NOTES

1. STEEL RAIN GUARD, DORBIN 101A, AT EXTERIOR FRAMES.
2. SEE CONSTRUCTION DRAWING FOR LINTEL DESCRIPTION.
3. ELASTIC SEALANT. CAULK AT HEAD AND JAMBS. COLOR TO MATCH FRAME (TYP).
4. FILL HEAD AND JAMB WITH MORTAR.
5. CONTINUOUS SHIM BEHIND DRYWALL.
6. SALES AREA SIDE OF FRAME TO BE TIGHT AGAINST WALL.
7. CEMENT PLASTER FINISH, SEE WALL SECTIONS
8. SET ANCHORS PER MANUFACTURER'S SPECIFICATIONS.
9. PORCELEAN TILE BULLNOSE TRIM 3" x 12" x 3/8" THICK.
10. WHERE JAMB MEETS FLOOR, CAULK ALL SIDES.
11. AIR CURTAIN UNIT; HEAT ELEMENT WHERE APPLICABLE.
12. AIR CURTAIN UNIT VERTICAL SUPPORT RODS, EACH END, FASTENED TO UNISTRUT.
13. 1/8" BENT STEEL PLATE, AROUND ENTIRE MASONRY OPENING, W/ 1/8" X 2" X 8" JAMB STRAPS AT 32" O.C. VERTICALLY. SEAL ALL AROUND.
14. JAMB GUIDES. SILL AND WEATHERSTRIP BY DOOR CONTRACTOR.
15. ALUMINUM THRESHOLD. SEE HARDWARE SCHEDULE, DOOR "J".
16. HOOD FOR COILING DOOR & CHAIN DRIVE.
17. 2"x4" P.T. VERTICAL WOOD REINFORCING AT JAMBS.
18. BRUSH TYPE WEATHERSTRIP.
19. DOOR BOTTOM BRACKET IN OPEN-DOOR POSITION TO CLEAR AIR CURTAIN UNIT. PROVIDE STOP AT JAMB.
20. UNISTRUT SUPPORT FASTENED TO AIR CURTAIN UNIT.
21. WALL BRACKETS TO LATERALLY SUPPORT AIR CURTAIN. ALLOW FOR CLEARANCE OF MANUAL PULL CHAIN.
22. AIR CURTAIN ELECTRICAL.
23. MANUAL PULL CHAIN GUIDE.
24. JAMB PLATE AT SPLIT-FACE BASE (SEE NOTE 13) W/ (2) FULLY RECESSED 1/4" DIA x 1-1/4" TAPCONS 3" A.F.F. @ 24" O.C. HORIZ TILL CART RAIL
25. LINE OF CART RAIL
26. DASHED LINE INDICATES SPLIT-FACE BLOCK BELOW
27. PLASTER 'J' MOLDING
28. 8" CMU BLOCK, SEE WALL SECTIONS
29. 4" SPLIT-FACE BLOCK, SEE WALL SECTIONS
30. LINE OF WALL SURFACE ABOVE

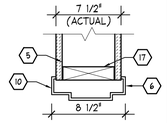


4 A4.5 **JAMB** SCALE: 1 1/2" = 1'-0"

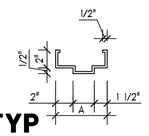


5 A4.5 **HEAD** SCALE: 1 1/2" = 1'-0"

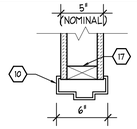
4" FRAME PERMITTED



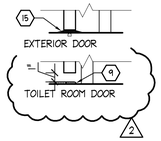
6 A4.5 **JAMB** SCALE: 1 1/2" = 1'-0"



7 A4.5 **TYP MTL FRAME** SCALE: 1 1/2" = 1'-0"



8 A4.5 **JAMB** SCALE: 1 1/2" = 1'-0"



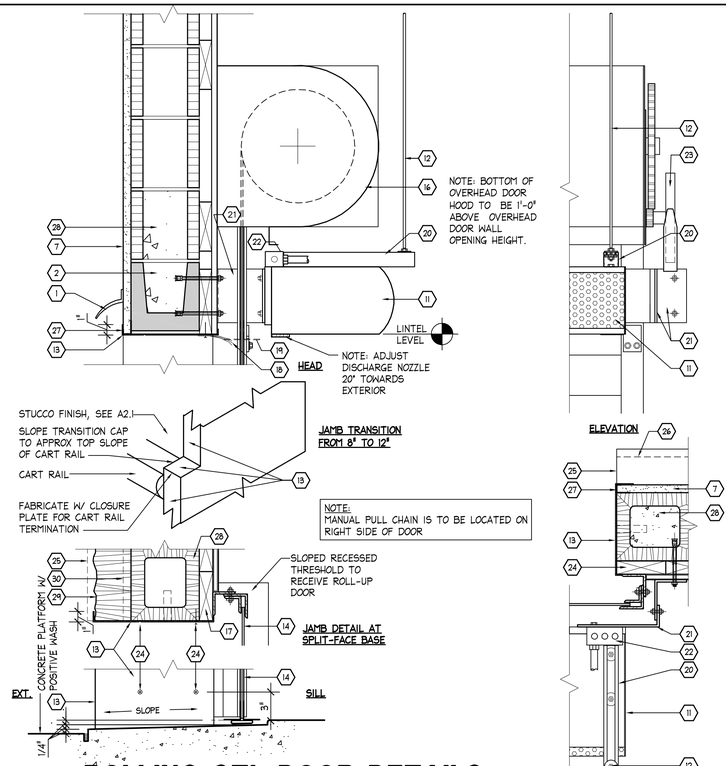
9 A4.5 **SILL** SCALE: 1 1/2" = 1'-0"

10 A4.5 **NOT USED** SCALE:

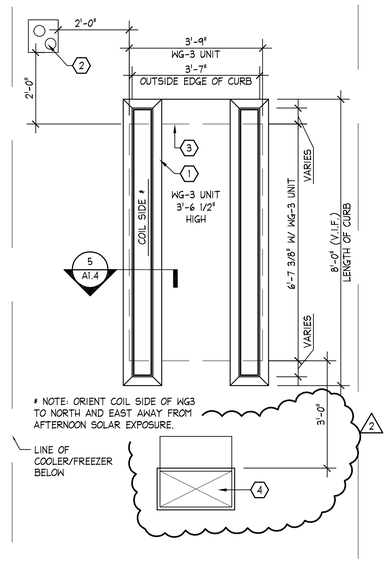
TYPICAL METAL FRAME DIMENSIONS

NOTE: ALL METAL FRAMES ARE WELDED

A = 4 3/4" AT 4" (NOM.) MASONRY WALL
A = 5 3/4" AT 6" (NOM.) OR THICKER MASONRY WALL
A = 5 3/4" AT 5" STUD WALL
A = 8 1/4" AT 7" STUD WALL (SPECIAL ORDER - ALLOW 6 WEEK DELIVERY)



11 A4.5 **ROLLING STL DOOR DETAILS** SCALE: 1 1/2" = 1'-0"



NORTH

1 A4.5 **PLAN - ROOF CURBS** SCALE: 1/2" = 1'-0"

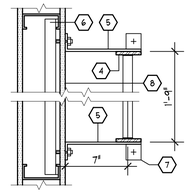
KEYED NOTES

1. PREFABRICATED 27" TALL, 14 GA MTL CURB RAIL. SEE RAIL DETAIL ON A1.4.
2. PIPE PENETRATION THROUGH ROOF, SEE A1.4 DETAILS.
3. CONDENSING UNIT. SEE ENGINEERING DRAWINGS.
4. PIPE CHASE FOR REFRIGERANT LINE PORTAL

BASE FRAME		WEIGHT (LB)	TYPICAL USE	DIMENSIONS W	L	H
MULTI-COMPRESSOR UNITS	WG3	1225	WALK-IN FREEZER/ COOLER W/PRODUCT DOORS	3'-8 3/4"	6'-7 3/8"	3'-6 1/2"
	WG4	1630	WALK-IN FREEZER/ COOLER W/OPEN FRONT	3'-8 3/4"	9'-0"	3'-6 1/2"
SINGLE COMPRESSOR UNITS	"C" BASE (3 HP)	405	REMOTE COMPRESSORS FOR "TEM" OR "TEL" WALK-IN LIQUOR COOLERS	2'-11 1/4"	3'-10 1/2"	2'-11 1/4"
	(5 HP)	520				
	"D" BASE (6 HP)	600		3'-5 3/8"	3'-10 1/2"	3'-6 7/8"
	"E" BASE (7.5 HP)	600		4'-3"	3'-5 7/8"	3'-6 5/8"

NOTE - THE FOLLOWING REFRIGERATOR BOXES USE SELF-CONTAINED INTERNAL COMPRESSORS: BMG, BLG, TAC, TAF AND SMB.

LADDER AT SCUTTLE DETAIL

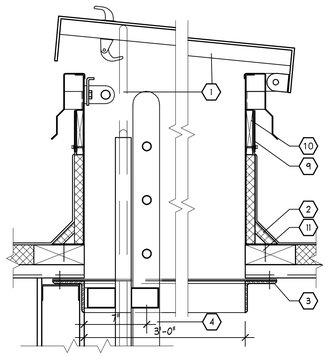


3 A4.5 **PLAN** SCALE: 1 1/2" = 1'-0"

NOTES: COORDINATE JOIST SPACING TO CLEAR LADDER AND ROOF SCUTTLE.

O.S.H.A. LADDER CLEARANCES MUST BE MET-NO OBSTRUCTIONS IN AREAS BELOW ROOF HATCH.

PROVIDE SAFETY CAGE IF LADDER EXCEEDS 20'-0" IN HEIGHT.



2 A4.5 **SECTION** SCALE: 1 1/2" = 1'-0"

KEYED NOTES

1. ROOF SCUTTLE - 2'-6" X 3'-0" TYPE "S" WITH "LADDER-UP" SAFETY POST MODEL 2 BY BILCO CO. SECURE SCUTTLE TO ROOF STRUCTURAL STEEL WITH THRU BOLTS ACCORDING TO MANUFACTURER'S DIRECTIONS. HINGE PINS ARE TO BE WELDED NON-REMOVEABLE.
2. STANDARD 1" FIBER CANT, BUILT UP ROOFING, AND COUNTER FLASHING (AS REQUIRED).
3. 3-1/2" X 3-1/2" X 1/4" ANGLED WELDED FRAME. EXTEND AND SECURE TO BUILDING ROOF STRUCTURE AS REQUIRED.
4. 2-1/2" X 3/8" FLAT STEEL BAR SIDE RAILS, AND 1" ϕ STEEL RUNGS PUNCHED INTO RAILS 12" CENTERS AND WELDED. RUNGS ARE TO BE KNURLED OR DIMPLED TREATED TO MINIMIZE SLIPPING AND ARE TO BE FREE OF SHARP EDGES.
5. PROVIDE 2-1/2" X 3/8" THICK FLAT BENT STEEL BRACKETS AT MAX. 4'-0" CENTERS. WELD TO SIDE RAILS WELD TOP TO STEEL ANGLE FRAME.
6. AT METAL STUD WALL, PROVIDE 1-1/2" C.R. STEEL REINFORCING CHANNELS WITH WELDED 3/8" THRU BOLTS TO RECEIVE BRACKETS. CUT STUD FLANGES TO RECEIVE REINFORCING CHANNEL. AT MASONRY, FASTEN BRACKETS WITH 3/8" X 2-3/4" WEDGE "RED HEAD" OR "MOLLY" ANCHOR BOLTS.
7. PROVIDE 2-1/2" X 2-1/2" X 3/16" WELDED CLIP ANGLES SECURED TO CONCRETE FLOOR WITH 1/2" X 2-3/4" WEDGE "RED HEAD" OR "MOLLY" ANCHOR BOLTS.
8. FRP WALL PANELS, FLOOR TO ROOF.
9. GASKETED FASTENER.
10. 1"X ROUGH PINE NAILER TREATED WITH CUPRINOL.
11. WOOD NAILER FASTENED TO ROOF DECK; THICKNESS TO MATCH TOP OF ROOF DECK INSULATION.

FWH Architects, Inc.
3336 Grand Blvd. Suite 102
Holiday, Florida 34690
Ph. 727. 815. 3336
Fax 727. 815. 3337
LIC. NO. AA 0003360

PROJECT TYPE

DRAWINGS/SPECIFICATIONS BY:
☐ WALGREENS' CONSULTANT
■ LANDLORD'S CONSULTANT

CONSTRUCTION WORK BY: (UNLESS NOTED OTHERWISE)
☐ WALGREENS' CONTRACTOR
■ LANDLORD'S CONTRACTOR (TURNKEY CONSTRUCTION)

STORE		BUILDING	
NEW.....	■	NEW.....	■
REMODELING...	☐	EXISTING.....	☐
RELOCATION...	☐	NEW SHELL ONLY	☐
OTHER.....	☐		

NO.	DATE	DESCRIPTION
1		
2	02.05.10	REVISED PER WGS 1ST REVIEW COMMENTS

REVISIONS

CERTIFICATION AND SEAL

I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT OR ENGINEER UNDER THE LAWS OF THE STATE OF FLORIDA AS SIGNIFIED BY MY HAND AND SEAL.

GUY F. FABER
FL LICENSE NO. AR0015323

PROJECT NAME
STORE #13450
(SWC) OF FOURAKER & NORMANDY
JACKSONVILLE, FLORIDA

DRAWING TITLE
ROOF CURB AND DOOR DETAILS

DATE: 11.30.09
DRAWN BY: AB
REVIEWED BY: SK
WALGREENS STORE NO. 13450
SCALE: AS NOTED
RELEASED TO CONSTRUCTION
DRAWING NO. **A4.5**
FWH PROJECT NO. 0913

P:\FY2009 Rock Properties\0913_Walgreens #13450 Jacksonville, FL\0913_A4.5 Roof & Door Details.dwg, 2/5/2010 10:29:01 AM, ellen