CASE INSTALLATION

*****NOTE*****

THIS DOCUMENT IS INTENDED TO DESCRIBE IMPORTANT ELEMENTS OF THIS PROJECT AND TO DEFINE THE RESPONSIBLE PARTIES FOR THIS WORK STREAM. IT IS NOT MEANT TO BE AN EXHAUSTIVE SOURCE OF INFORMATION OR A COMPLETE SCOPE OF WORK. IT SHOULD BE READ AND USED IN CONJUNCTION WITH ADDITIONAL, DETAILED INFORMATION IN THE WALMART REALTY ONE BEST WAY STANDARDS LIBRARY, AND IN PUBLICATIONS AVAILABLE FROM THE MANUFACTURER.

#	SCOPE OF WORK	RESPONSIBLE PARTY			
		REPLACEMENTS		NEW EQUIPMENT	
		REMODEL	CAPEX	REMODEL	CAPEX
1	FURNISH THE NEW / REPLACEMENT CASES.	OEM/WMT	OEM/WMT	OEM/WMT	OEM/WMT
2	FURNISH AND INSTALL ALL (REFRIGERANT AND DRAIN) PIPING, AND ALL FIELD INSTALLED REFRIGERATION VALVES NECESSARY TO COMPLETE THE WORK.	RC	RC	RC	RC
3	FURNISH ALL CONTROLS CABLING AS NECESSARY TO COMPLETE THE WORK. (24 VOLTS OR LESS)	EMS	EMS	EMS	EMS
4	PROVIDE TYPEWRITTEN SCHEDULES FOR ALL AFFECTED ELECTRICAL PANELBOARDS	GC	RC	GC	RC
5	INSTALL AND TERMINATE FURNISHED CONTROLS WIRING (24 VOLTS OR LESS) AS DETAILED ON THE PRINTS.	RC	RC	RC	RC
6	PROVIDE ELECTRICAL POWER CABLING FROM POWER SOURCE TO THE FIRST CASE IN THE CIRCUIT.	GC	RC	GC	RC
7	PROVIDE ALL "SLAVE" WIRING FROM FIRST CASE TO REMAINING CASES ON THE CIRCUIT.	RC	RC	RC	RC
8	PREFABRICATE AS MUCH OF THE NEW PIPE WORK AND ELECTRICAL CONDUIT AS POSSIBLE AND MOUNT ANY NEW DEVICES IN ORDER TO REDUCE THE AMOUNT OF "DOWN TIME...	RC	RC	RC	RC
9	COORDINATE THE INSTALLATION TIME WITH STORE...	GC	RC	GC	RC
10	OBTAIN HOT WORK PERMITS AS REQUIRED.	GC	RC	GC	RC
11	NOTIFY THE EMS VENDOR 24 HRS. IN ADVANCE OF THE WORK - TELL THEM WHAT CASES ARE BEING INSTALLED AND WHAT SYSTEMS WILL BE IMPACTED.	RC	RC	RC	RC
12	NOTIFY THE WMT BUILDING CONTROLS TEAM AND ADVISE THEM WHICH SYSTEMS AND WHICH CASES WILL BE IMPACTED BY THE WORK.	RC	RC	N/A	N/A
13	REMOVE ALL OF REFRIGERATED PRODUCTS FROM THE CASES THAT ARE BEING REPLACED	WMT	WMT	N/A	N/A
14	REMOVE ALL OF THE ASSET PROTECTION (BUMP GUARDS) FROM AROUND THE CASES.	GC	RC	N/A	N/A
15	DECOMMISSION AND REMOVE THE OLD CASES. IN TEXAS, ALL DECOMMISSIONED CASES WILL BE REMOVED FROM THE STORE BY QUICK REFRIGERATION COORDINATE REMOVAL AND DISPOSAL WITH WMT CONSTRUCTION MANGER. WHEN REPLACING PRODUCE CASES, REMOVE WATER SUPPLY FROM MISTING SYSTEM WHEN REPLACING DELI SERVE OVER CASES, COORDINATE THE REMOVAL OF THE DATA CABLING FOR THE DELI SCALES.	RC	RC	N/A	N/A
16	CLEAN THE FLOOR UNDER THE CASES AND JET THE DRAINS.	RC	RC	N/A	N/A
17	WHEN REPLACING MULTI-DECK AND / OR GLASS DOOR CASES, AND REUSING EXISTING PIPEWORK, RE-INSULATE THE REFRIGERATION PIPING BEHIND THE CASES. THIS APPLIES TO ALL PIPING THAT IS ACCESSIBLE WITHOUT DISTURBING EXISTING CASES, INSIDE PITS / TUNNELS OR IN A CHASE THAT IS NOT BEING OTHERWISE DISTURBED.	RC	RC	N/A	N/A
18	SET THE NEW CASES IN THE POSITION DICTATED BY THE CONSTRUCTION PRINTS. ENSURE CASES ARE STRAIGHT AND LEVEL, AND SHIMMED PER THE MANUFACTURERS GUIDANCE. SEAL ALL CASES WITH BUTYL SEALANT. ALIGN GLASS DOORS PLUMB AND LEVEL TO PREVENT "SAW-TOOTHING" OF THE DOORS.	RC	RC	RC	RC
19	CONNECT THE NEW CASES (MECHANICAL, ELECTRICAL, PLUMBING AND CONTROLS) AS DETAILED ON THE PRINTS	RC	RC	RC	RC
20	EVACUATE AND PRESSURE TEST THE NEW CASES AND ANY PIPING MODIFIED OR DISTURBED DURING THE WORK.	RC	RC	RC	RC
21	SWITCH ON AND COMMISSION THE NEW CASES, VALVES AND CONTROLS AS REQUIRED. CHECK AND ADJUST MECHANICAL TXV. SUPERHEATS TO OEM RECOMMENDATIONS AND EPR .	RC	RC	RC	RC
22	INSTALL FURNISHED LIDS TO REFRIGERATED BUNKERS	RC	RC	RC	RC
23	FURNISH CONTROLS SUPPORT TO THE INSTALLING CONTRACTOR.	OEM	OEM	OEM	OEM
24	WHEN REPLACING PRODUCE CASES, INSTALL NEW MISTING SYSTEM TO CASES AND CONNECT TO DEDICATED WATER SUPPLY.	RC	RC	RC	RC
25	WHEN REPLACING DELI SERVE OVER CASES, COORDINATE THE INSTALLATION OF THE DATA CABLING FOR THE DELI SCALES.	WMT	RC/WMT	WMT	RC/WMT
26	NOTIFY WMT BUILDING CONTROLS THAT THE NEW CASES ARE RUNNING AND ONLINE.	RC	RC	RC	RC
27	CARRY OUT A THOROUGH LEAK TEST ON ALL WELDED AND MECHANICAL JOINTS INSTALLED OR DISTURBED DURING THE PROJECT.	RC	RC	RC	RC
28	HANDOVER THE NEW CASES TO THE STORE. (CASES MUST BE CLEAN, AT OPERATIONAL TEMPERATURE AND FULLY FUNCTIONAL WITH ALL PANS AND SHELVING IN PLACE)	RC	RC	RC	RC
29	FILL THE NEW CASE WITH PRODUCT.	WMT	WMT	WMT	WMT
30	REPLACE MISSING OR DAMAGED FLOOR TILES OR REPAIR VISIBLE, DAMAGED CONCRETE FLOOR AROUND THE NEW CASES. (AS NEEDED)	GC (OR WMT PREFERRED FLOORING INSTALLER)	RC	N/A	N/A
31	INSTALL NEW CIRCUIT LABELS TO THE NEW CASES AS..	RC	RC	RC	RC
32	REPLACE THE SHOP FLOOR DRAWINGS AND INSTALL REPLACEMENT LEGENDS.	RC	RC	RC	RC
33	REINSTALL ANY PREVIOUSLY REMOVED (UNDAMAGED) ASSET PROTECTION (BUMP GUARDS). INSTALL NEW OWNER FURNISHED PROTECTION EQUIPMENT AS NEEDED.	RC	RC	RC	RC
34	AFTER ALL CHANGES HAVE BEEN MADE TO A RACK, REMOVE ANY COMPRESSOR SUCTION FILTERS / SOCKS AND REPLACE THE RACK LIQUID LINE FILTERS. LEAVE THE OLD FILTERS /...	RC	RC	RC	RC
35	SUBMIT REQUIRED VERISAE AND OTHER REGULATORY FORMS AS REQUIRED BY THE END OF COMMISSIONING WEEK. COMPLETED VERISAE FORMS ARE TO BE EMAILED TO MCEQUIP@WAL-MART.COM.	RC	RC	RC	RC
36	REMOVE ALL OF THE OLD CASES AND CLEAR SITE OF ALL TOOLS, UNUSED INSTALLATION MATERIALS AND TRASH.	GC	RC	GC	RC

REFRIGERATION PIPE RE-INSULATION

*****NOTE*****

THIS DOCUMENT IS INTENDED TO DESCRIBE IMPORTANT ELEMENTS OF THIS PROJECT AND TO DEFINE THE RESPONSIBLE PARTIES FOR THIS WORK STREAM. IT IS NOT MEANT TO BE AN EXHAUSTIVE SOURCE OF INFORMATION OR A COMPLETE SCOPE OF WORK. IT SHOULD BE READ AND USED IN CONJUNCTION WITH ADDITIONAL, DETAILED INFORMATION IN THE WALMART REALTY ONE BEST WAY STANDARDS LIBRARY, AND IN PUBLICATIONS AVAILABLE FROM THE MANUFACTURER.

#	SCOPE OF WORK	RESPONSIBLE PARTY	
		REMODEL	CAPEX
1	FURNISH AND INSTALL ALL MATERIALS NECESSARY TO COMPLETE THE WORK.	RC	RC
2	COORDINATE THE INSTALLATION TIME WITH STORE MANAGEMENT. OBTAIN HOT WORK PERMITS AS REQUIRED	RC	RC
3	NOTIFY THE WMT BUILDING CONTROLS TEAM AND ADVISE THEM WHICH SYSTEMS AND WHICH CASES WILL BE IMPACTED BY THE WORK.	RC	RC
4	WHEN REPLACING MULTI-DECK AND / OR GLASS DOOR CASES, AND REUSING EXISTING PIPEWORK, THE REFRIGERATION PIPING BEHIND THE CASES SHOULD BE RE-INSULATED. THIS APPLIES TO ALL PIPING...	RC	RC
5	CONFIRM WITH STORE MANAGEMENT THAT THE WORK IS COMPLETE AND ALL SYSTEMS IMPACTED BY THE WORK ARE FULLY FUNCTIONAL.	RC	RC
6	CLEAR SITE OF ALL TOOLS, OLD INSULATION, UNUSED INSTALLATION MATERIALS AND TRASH.	RC	RC

ABBREVIATION LEGEND

ABBREVIATION	DESCRIPTION
RC	REFRIGERATION CONTRACTOR AND SUB-CONTRACTORS
GC	GENERAL CONTRACTOR AND SUB-CONTRACTORS
EMS	EMS VENDOR
OEM	ORIGINAL RACK EQUIPMENT MANUFACTURER, ORIGINAL CASE EQUIPMENT MANUFACTURER, AHU MANUFACTURER, RTU MANUFACTURER
PS	WALK-IN BOX PANEL SUPPLIER
WMT	WALMART
AES	SUPPLIER OF AHU ADAPTER CURBS, RTU ADAPTER CURBS AND WALMART'S EQUIPMENT SALVAGE PARTNER
WTC	WATER TREATMENT CONTRACTOR
MC	MECHANICAL CONTRACTOR AND SUB-CONTRACTORS

Order Plans @ WWW.LDILine.com

SGA Design Group, P.C.
1437 South Boulder, Suite 650
Tulsa, Oklahoma 74119-3600
p: 918.587.8600
f: 918.587.8601
www.sgadesigngroup.com

STIPULATION FOR REUSE
THIS DRAWING AND PRINTS HEREOF ARE THE PROPERTY OF SGA DESIGN GROUP, P.C. AND SHALL NOT BE USED IN WHOLE OR IN PART FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN CONSENT OF SGA DESIGN GROUP, P.C. AND ANY UNAUTHORIZED USE SHALL BE AT THE SOLE RISK OF THE USER. ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHT, ARE RETAINED BY SGA DESIGN GROUP, P.C.

CONSULTANTS

Walmart
SYLVA, NC
STORE NO. 2440.237
2020 SPRB
JOB NUMBER: 19SHA011 PROTO: 139-SC

ISSUE BLOCK

CHECKED BY:	ROA/VT
DRAWN BY:	CP/MS
PROTO CYCLE:	12/20/19
DOCUMENT DATE:	2/24/20

THE ORIGINAL COPY OF THIS DRAWING IS ON FILE AT THE OFFICES OF SGA DESIGN GROUP.
THIS ELECTRONIC DOCUMENT IS RELEASED FOR THE PURPOSE OF REFERENCE, CONFIRMATION, AND/OR COORDINATION ONLY. THIS DRAWING SHALL NOT BE CONSIDERED FINAL OR COMPLETE UNLESS IT IS SIGNED AND SEALED BY THE ARCHITECT.

THIS SHEET IS INCLUDED FOR INFORMATIONAL PURPOSES ONLY AND IS **NOT TO BE SIGNED**

RESPONSIBILITY SCHEDULES (FOR REFERENCE ONLY)

SHEET: GA5

20TCUR-022319.vw