

BUILDING IMPROVEMENTS FOR MHE UPGRADES

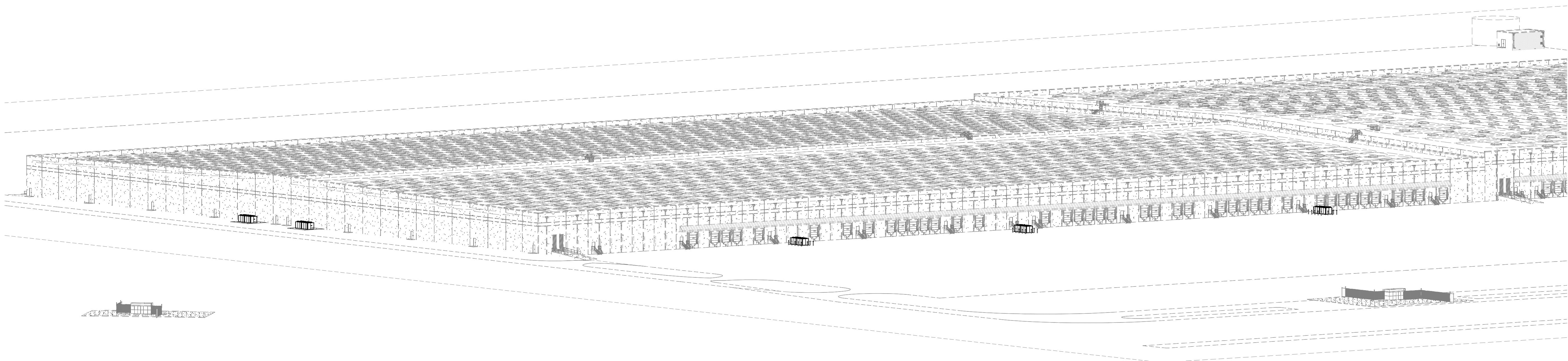
ROSS

CENTRAL VALLEY DISTRIBUTION CENTER
SHAFTER, CALIFORNIA

ISSUE FOR PERMIT
09/27/19

**PREVIOUSLY PERMITTED
BUILDING CODE DATA:**

OWNER -	ROSS STORES SHAFTER, CALIFORNIA		
BUILDING CODE -	CALIFORNIA BUILDING 2010 EDITION - TITLE 24 - PART 2 CALIFORNIA MECHANICAL 2010 EDITION - TITLE 24 - PART 4 CALIFORNIA PLUMBING 2010 EDITION - TITLE 24 - PART 5 CALIFORNIA ELECTRICAL 2010 EDITION - TITLE 24 - PART 3 ACCESSIBILITY CODE 2010 CALIFORNIA BUILDING CODE CHAPTER 11B CALIFORNIA ENERGY CODE - TITLE 24 - PART 6 CALIFORNIA FIRE CODE - TITLE 24 - PART 9 CAL-GREEN BUILDING STANDARDS CODE 2010 EDITION		
GROUP S-1 -	MODERATE - HAZARD STORAGE, CHAPTER 3, SECTION 311, PER 311.2		
TYPE OF CONSTRUCTION -	TYPE III B PER 2010 CALIFORNIA BUILDING CODE		
WET PIPE SPRINKLERS -	ESFR IN ALL STORAGE AREAS HYDRAULICALLY CALCULATED IN OFFICE AND IN-PLANT SERVICE DESIGNATED AREAS FM-200 SYSTEM IN COMPUTER ROOM		
BUILDING HEIGHT -	45'-0" MAXIMUM ROOF HEIGHT PROCESSING AREA		
ALLOWABLE HEIGHT -	40'-0" MAXIMUM ROOF HEIGHT RACK STORAGE UNLIMITED ONE STORY PER TABLE 503		
GROSS BUILDING AREA -	B COVERED BREAK PATIO	956 SF / 100 SF =	96
	B ADMINISTRATION (FIRST FLR.)	27,815 SF / 100 SF =	278
	B ADMINISTRATION (SECOND FLR.)	27,815 SF / 100 SF =	278
	B CORE OFFICES AREA (FIRST FLR.)	10,481 SF / 100 SF =	105
	B CORE OFFICES AREA (SECOND FLR.)	10,481 SF / 100 SF =	105
	B SHIPPING OFFICE	1615 SF / 100 SF =	162
	S-1 PROCESSING AREA (MERCANTILE)	798,880 SF / 500 SF =	1598
	S-1 PROCESSING MEZZANINE (MERCANTILE)	396,849 SF / 500 SF =	793
	S-1 RACK STORAGE "A" STORAGE	427,294 SF / 500 SF =	855
	S-1 RACK STORAGE "B" STORAGE	427,294 SF / 500 SF =	855
	TOTAL CODE ALLOWED OCCUPANTS:		5125
	TOTAL BUILDING AREA (GROUND)	1,694,335 SF	
	MEZZANINE AREA	396,849 SF	
	2ND FLOOR OFFICE AREA (CORE AND ADMIN)	38,296 SF	
	GROSS TOTAL BUILDING AREA	2,129,480 SF	
	REFER TO FACILITY EGRESS PLAN (DWGS. 2EG-1.1)		
ALLOWABLE BUILDING AREA -	17,500 SQ. FT. PER TABLE 503 2010 CALIFORNIA BUILDING		
ALLOWABLE AREA INCREASE -	CODE		
MAX. TRAVEL DISTANCE -	UNLIMITED, WITH 60' MIN. SIDEYARD CLEARANCE ON 4 SIDES PER SECTION 507.3 2010 BUILDING CODE 250' PER TABLE 1016.1 WITH SPRINKLER SYSTEM EGRESS PROVIDE BY 36" WIDE EXIT DOORS SPACED AT APPROX. 100' SPACING AROUND PERIMETER OF FACILITY WITH EXIT SIGNAGE AND EMERGENCY ILLUMINATION PER SECTION 1006 CALIFORNIA BUILDING CODE 2010 EDITION		



CVDC BUILDING MODIFICATIONS

SCOPE OF WORK FOR PERMIT 2

ROSS DRESS FOR LESS, INC. IS INTENDING TO MODIFY SOME OF THE EXISTING BUILDING FEATURES IN ORDER TO IMPROVE PROCESSING EFFICIENCIES. THE ATTACHED DRAWINGS WILL ADDRESS THE FOLLOWING PROPOSED IMPROVEMENTS:

- INSTALL 8 NEW ATO (AIR TURNOVER UNITS) TO CONDITION THE AREAS PREVIOUSLY USED AS RACK STORAGE SPACE.
- INSTALL NEW RESTROOM FACILITIES.
- INSTALL NEW OPEN AIR BREAKROOM AREA (CHAIN-LINK FENCING).
- POWER SERVICE UPGRADES TO ACCOMMODATE ADDITIONS TO THE MATERIAL HANDLING EQUIPMENT.
- FIRE PROTECTION ENHANCEMENTS WHERE OBSTRUCTIONS ARE CREATED BY MHE EQUIPMENT.

DEFERRED SUBMITTALS

1. ATO'S (SPECS)
2. HEATER
3. CONDENSER MANUFACTURING SPECS
4. SEISMIC BRACING SUBMITTAL FOR ELECTRICAL
5. SMOKE AND EGRESS STUDY FOR TRAVEL DISTANCES EXCEEDING CODE MAXIMUMS.

DRAWING INDEX AND RELEASE STATUS

[illegible]

* DRAWINGS NO LONGER IN SET

[illegible]

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														1"=1"	RENOVATE EXISTING FACILITY FOR	19034 2CS-1.2	
														DRAWN	CHECKED	APPRVD	ROSS DISTRIBUTION CENTER
														HMAE	HMAE	HMAE	SHAFTER, CALIFORNIA
														SHEET TITLE			SHEET NUMBER
													Warning: It is a violation of the law for any person, unless acting under the direction of a licensed architect/engineer, to give an exam in any way.			PLOT DATE	