

LEGEND

SYMBOL	ABBREV.	DESCRIPTION
SA	SA	SUPPLY AIR
RA	RA	RETURN AIR
EXA	EXA	EXHAUST AIR
---	---	ACOUSTIC LINED DUCT
---	---	BRANCH TAKE-OFF
---	---	ELBOW WITH TURNING VANES
MVD	MVD	MANUAL VOLUME DAMPER
CD	CD	CEILING SUPPLY DIFFUSER
SR	SR	SUPPLY REGISTER
SG	SG	SUPPLY GRILLE
RG	RG	RETURN GRILLE
EG	EG	EXHAUST GRILLE
TG	TG	TRANSFER GRILL
T-STAT	T-STAT	THERMOSTAT
TS	TS	TEMPERATURE SENSOR
PS	PS	PRESSURE SWITCH
SD	SD	SMOKE DETECTOR
H	H	HUMIDITY SENSOR
CF	CF	CEILING FAN
IN	IN	NEW
EX	EX	EXISTING
RI	RI	RELOCATED
A.F.F.	A.F.F.	ABOVE FINISHED FLOOR
EMC	EMC	ENERGY MANAGEMENT CONT.
---	---	NOT ALL SYMBOLS USED

HVAC SUPPLY AND EXHAUST VENTILATION CALCULATIONS

UNIT	EXHAUST	OSA
UH-1		5740 CFM
AC-1		400 CFM
AC-2		430 CFM
AC-3		100 CFM
AC-4		200 CFM
HF-1		1320 CFM
CF-1	2400 CFM	
CF-2	800 CFM	
CF-3	200 CFM	
CF-4	90 CFM	
CF-5	600 CFM	
CF-6	720 CFM	
CF-7	500 CFM	
CF-8	1800 CFM	
TOTAL	6,890 CFM EXHAUST	8,790 CFM OSA

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 CTA ARCHITECTS ENGINEERS
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NOTICE OF EXTENDED PAYMENT PROVISION
 THIS CONTRACTOR AGREES TO MAKE PAYMENTS TO ARCHITECTS ENGINEERS AND ESTIMATES

REVISIONS

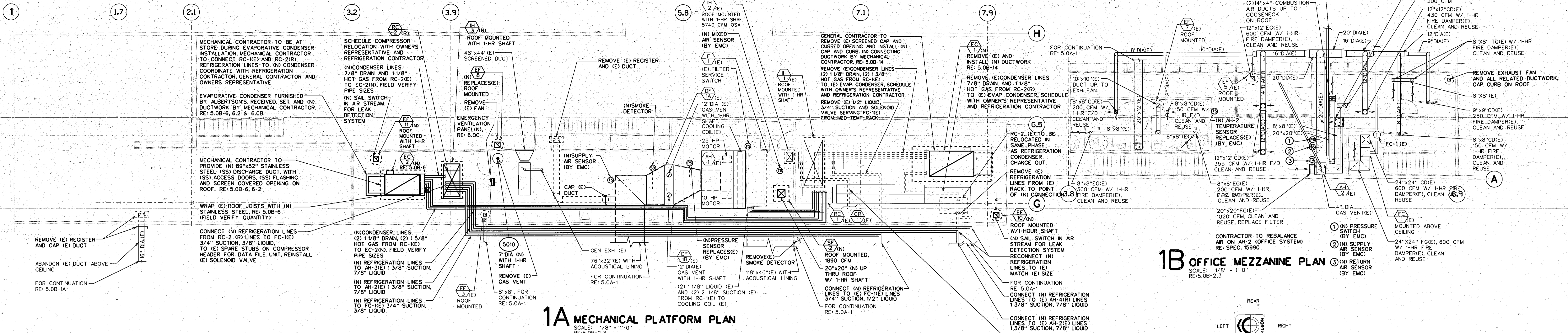
ALBERTSONS FOOD CENTER NO. 948
 441 N. VAL VISTA
 MESA, ARIZONA

CTA ARCHITECTS ENGINEERS
 1185 GROVE STREET
 BOISE, ID 83702
 PHONE: (208) 335-4900 FAX (208) 343-3531

SUBMITTAL DATE: 5/31/01
 DATE: 5/31/02
 DATE: 4/26/02

DRAWN: DIETRICH
 CHECKED: BAKER
 CTA JOB NO.: ABS0948

SHEET TITLE: MECHANICAL PLAN
 SHEET: 5.0A

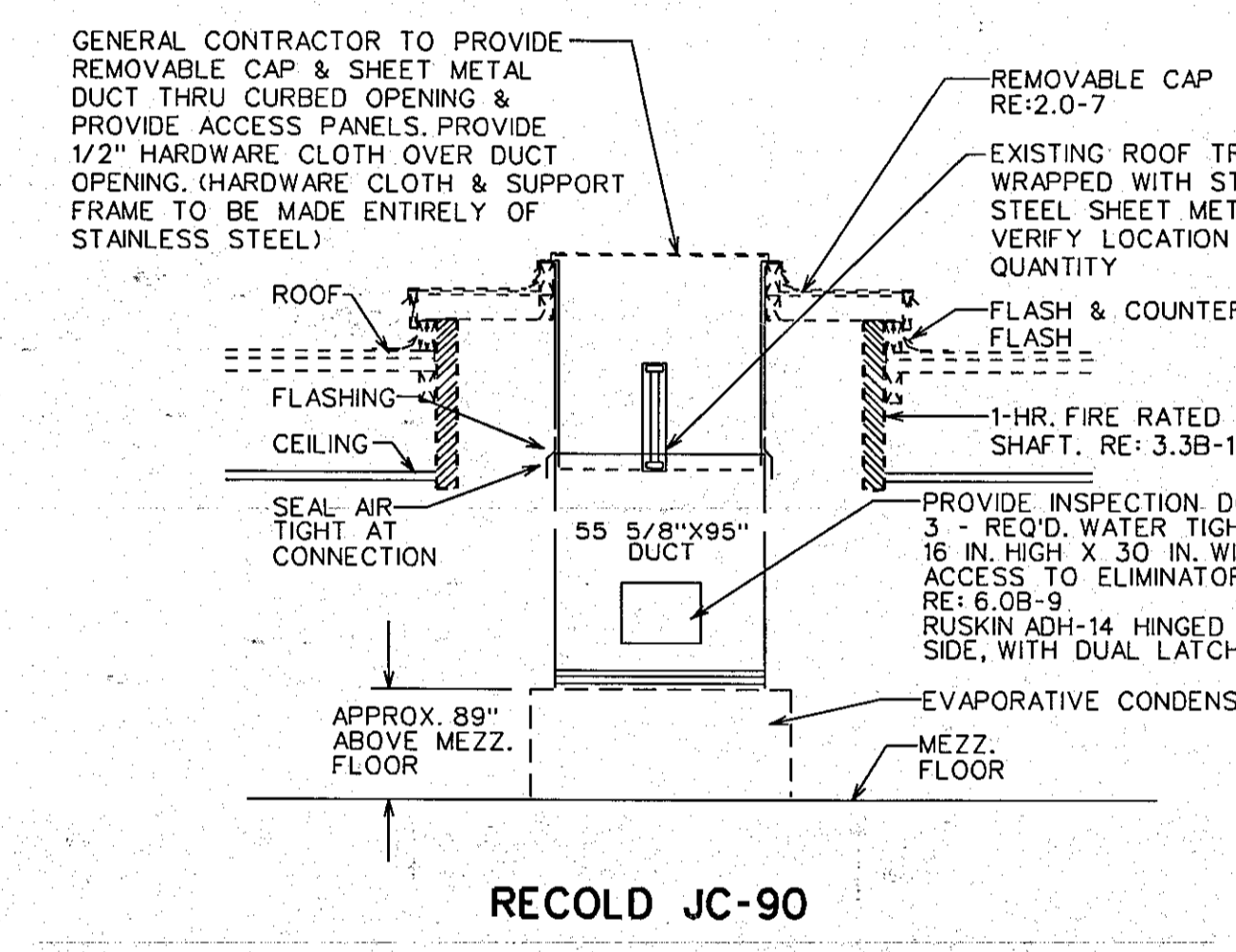


1A MECHANICAL PLATFORM PLAN
SCALE: 1/8" = 1'-0"
RE: 5.0B-2,3

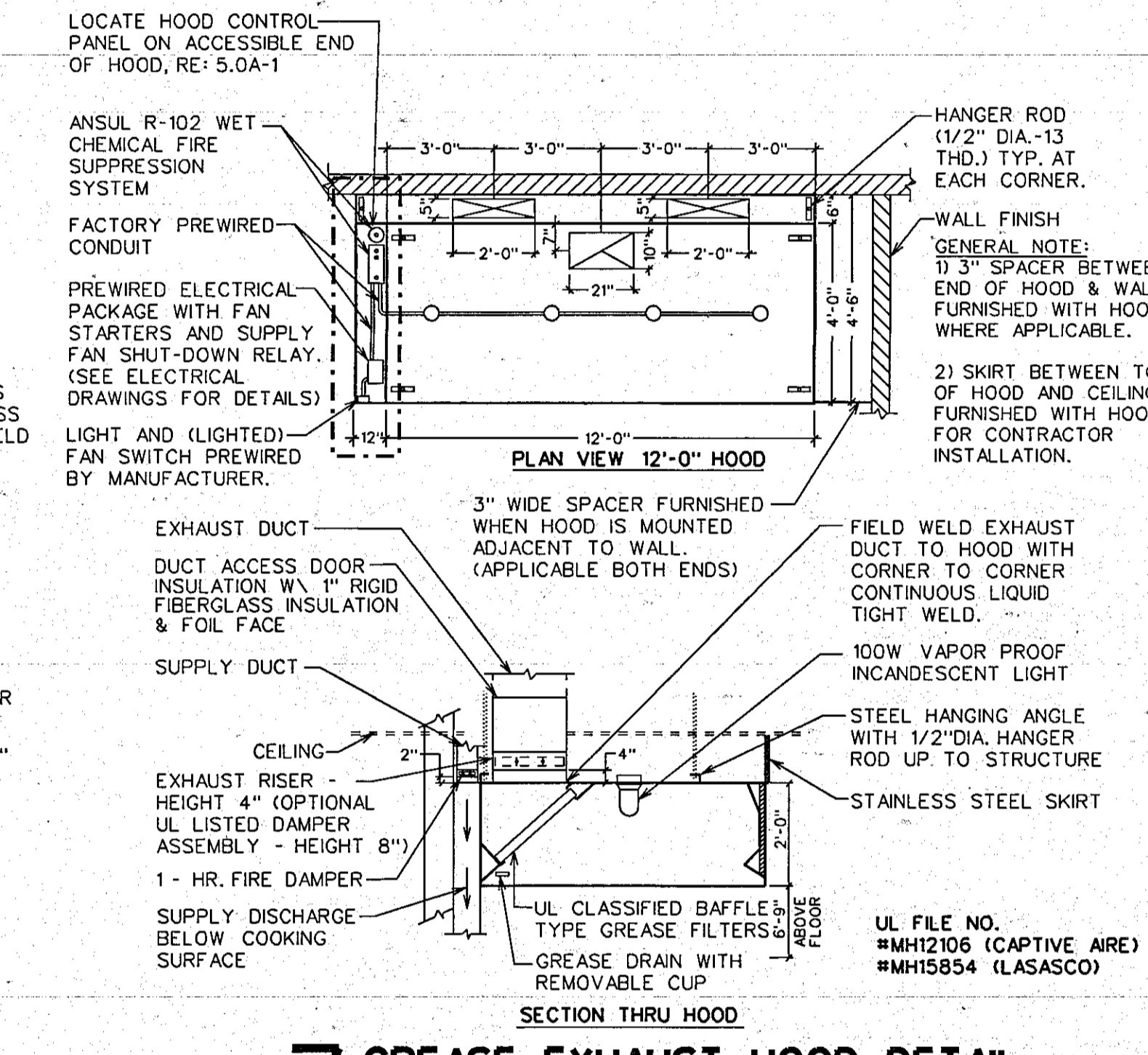
1B OFFICE MEZZANINE PLAN
SCALE: 1/8" = 1'-0"
RE: 5.0B-2,3

4 NOT USED

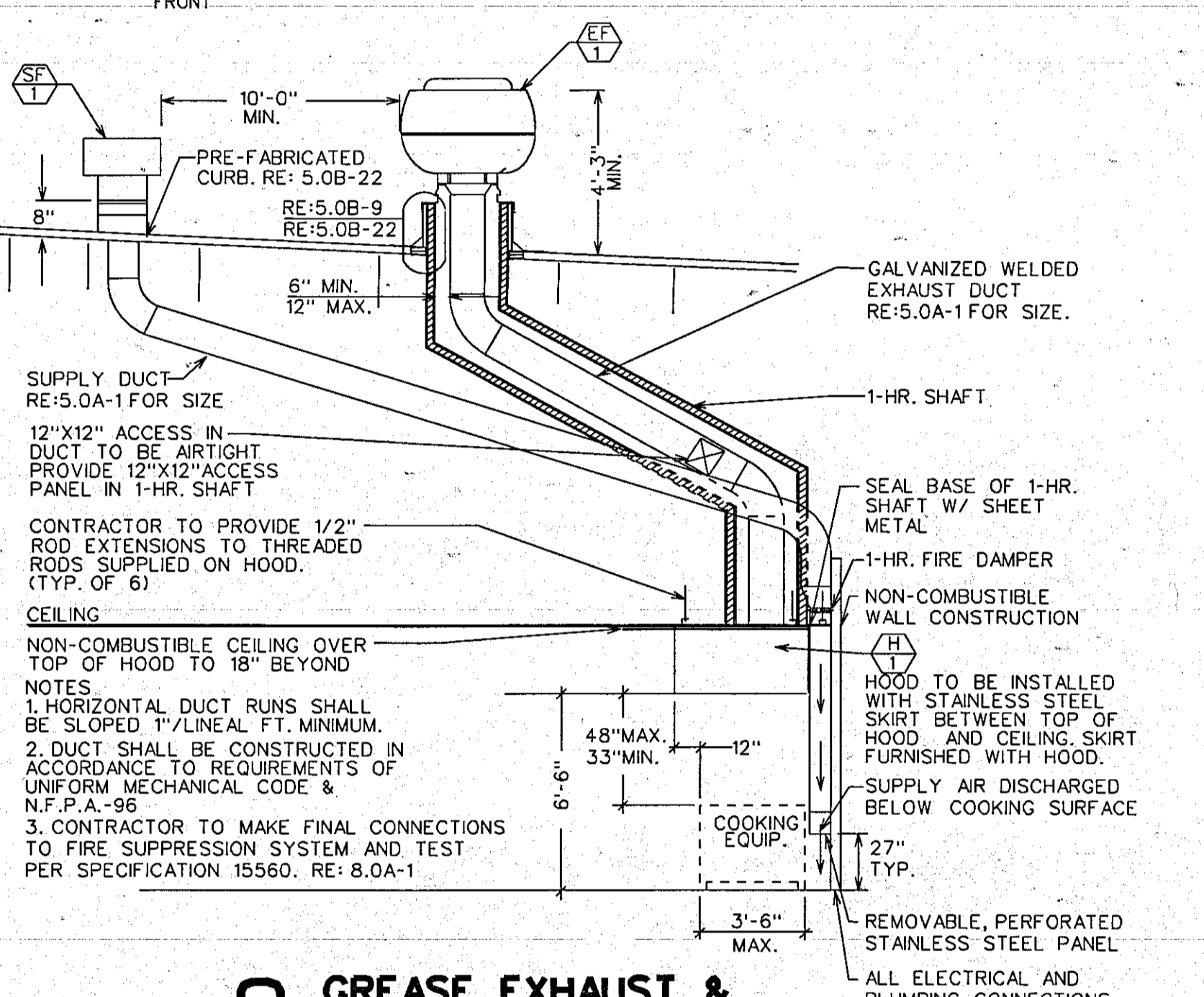
5 NOT USED



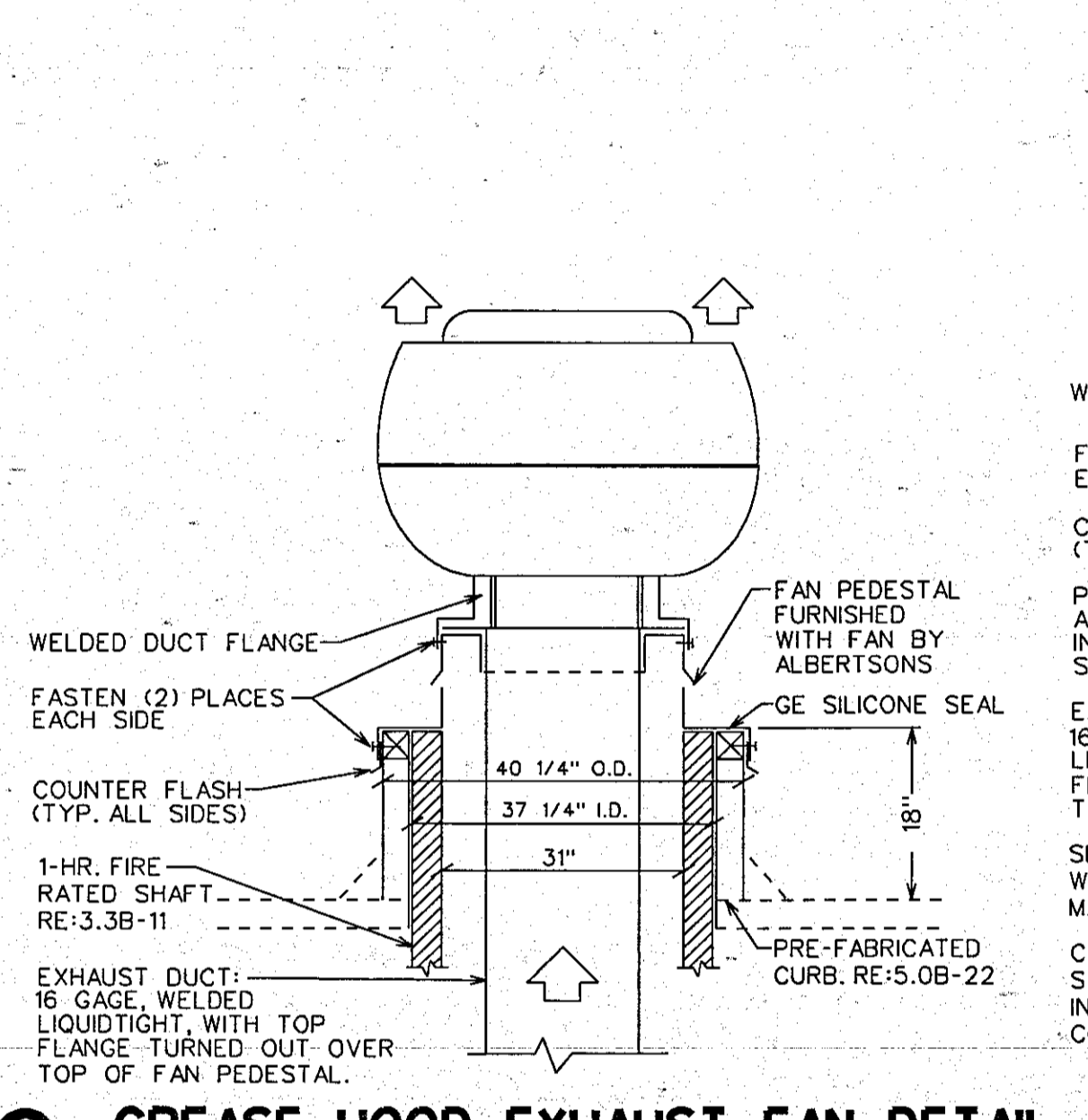
6 EVAPORATIVE CONDENSER DUCT DETAIL
RE: 5.0B-1A, 5.0B-7



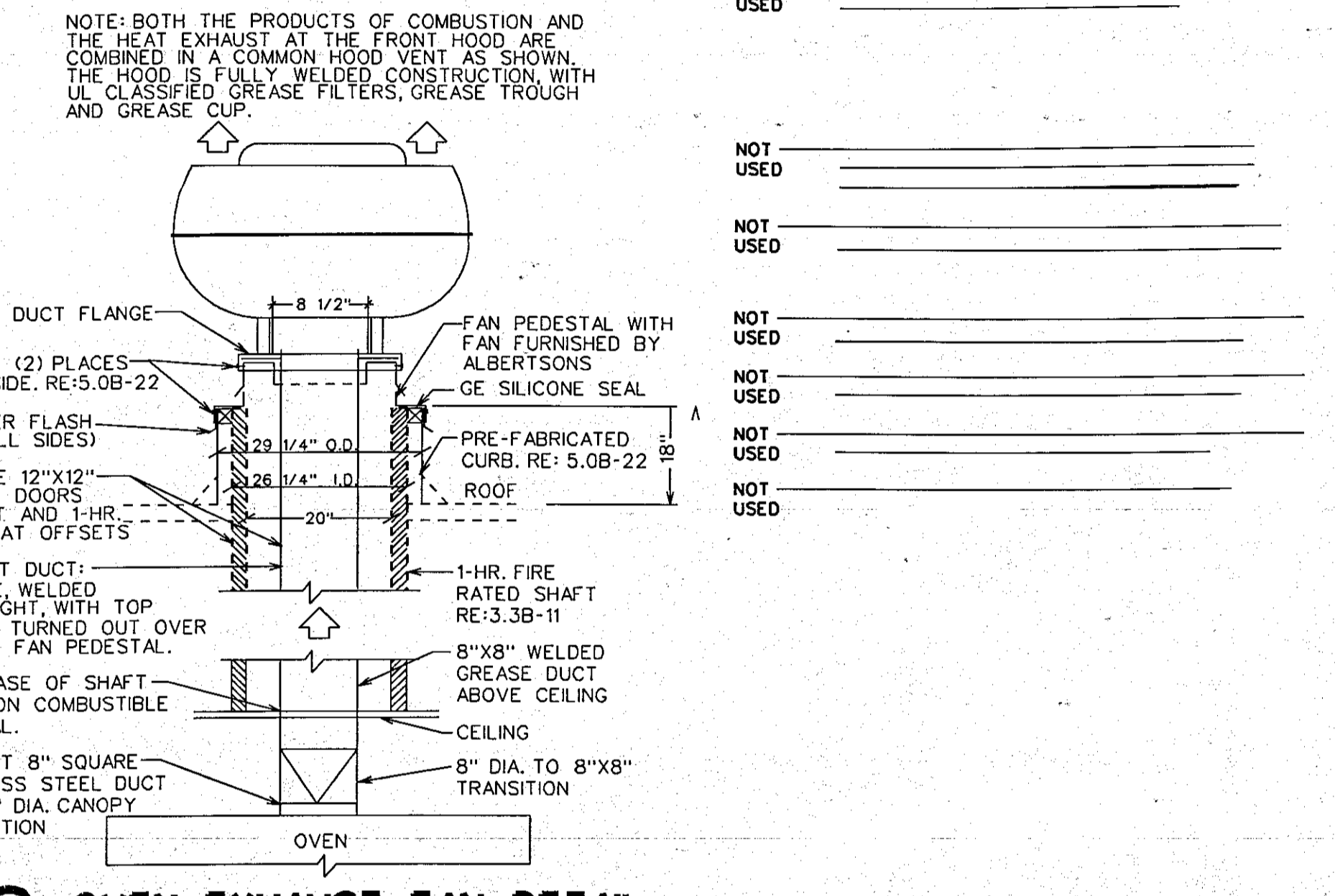
7 GREASE EXHAUST HOOD DETAIL
RE: 5.0A-1, 5.0B-8



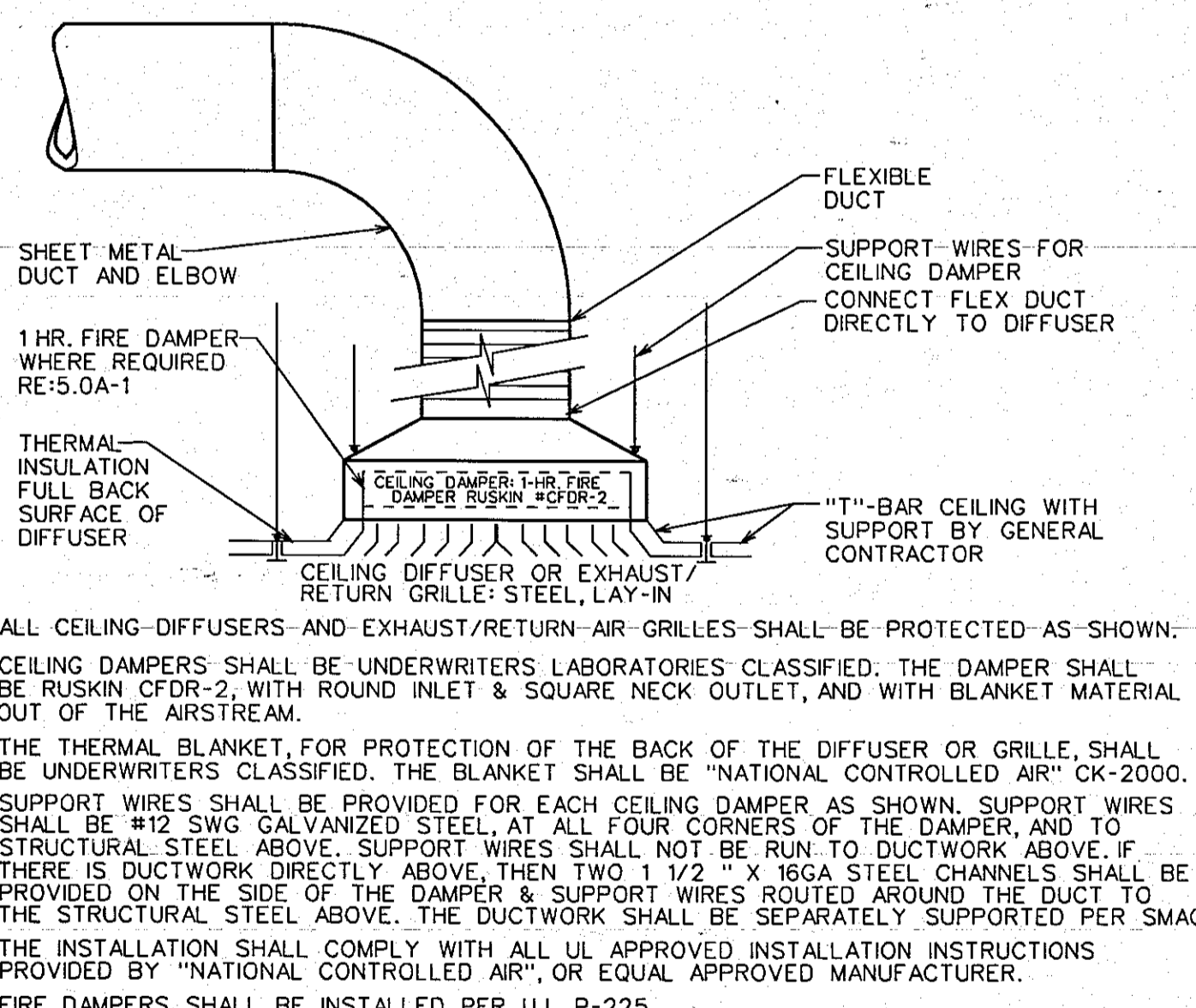
8 GREASE EXHAUST & SUPPLY DUCT DETAIL
RE: 5.0A-1



9 GREASE HOOD EXHAUST FAN DETAIL
RE: 5.0A-1, 5.0B-8



10 OVEN EXHAUST FAN DETAIL
RE: 5.0A-1



11 TYPICAL DIFFUSER DETAIL WITH FIRE DAMPER
RE: 5.0A-1

12 NOT USED

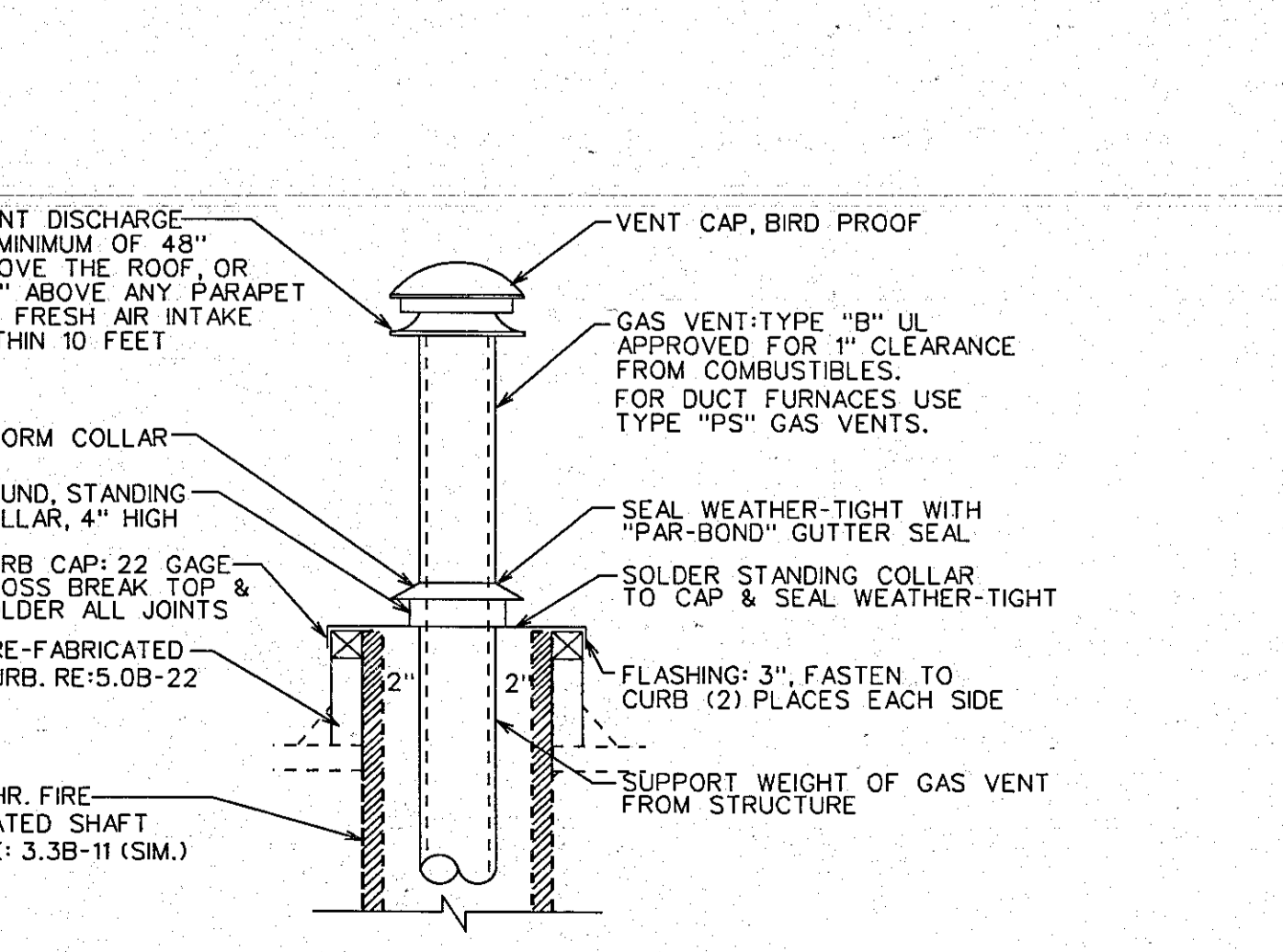
13 PIPE HOOD DETAIL
RE: 5.0A-1

14 EVAPORATIVE CONDENSER DUCT DETAIL
RE: 5.0B-1A

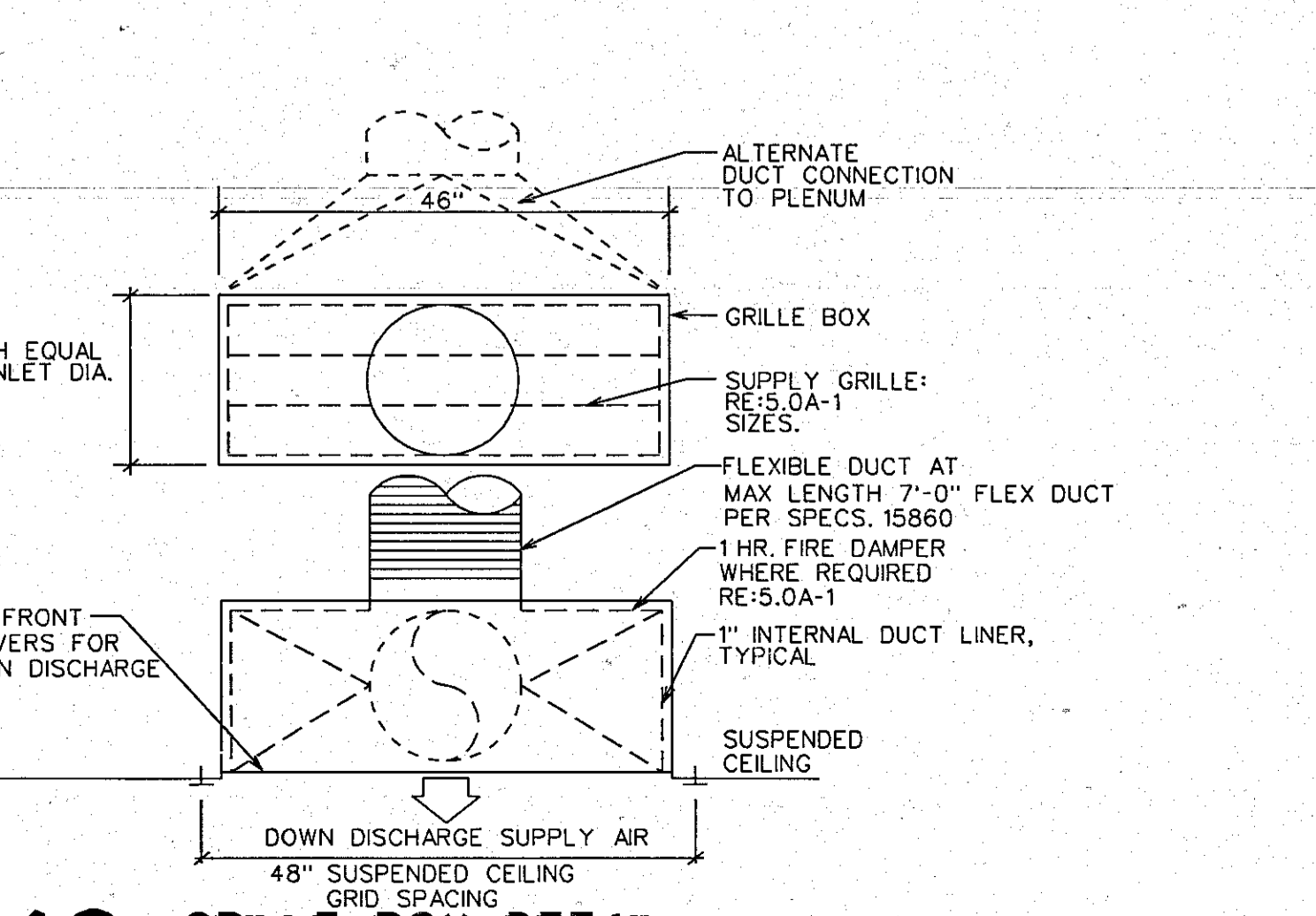
15 INTAKE HOOD DETAIL
RE: 5.0B-1A

16 NOT USED

17 NOT USED



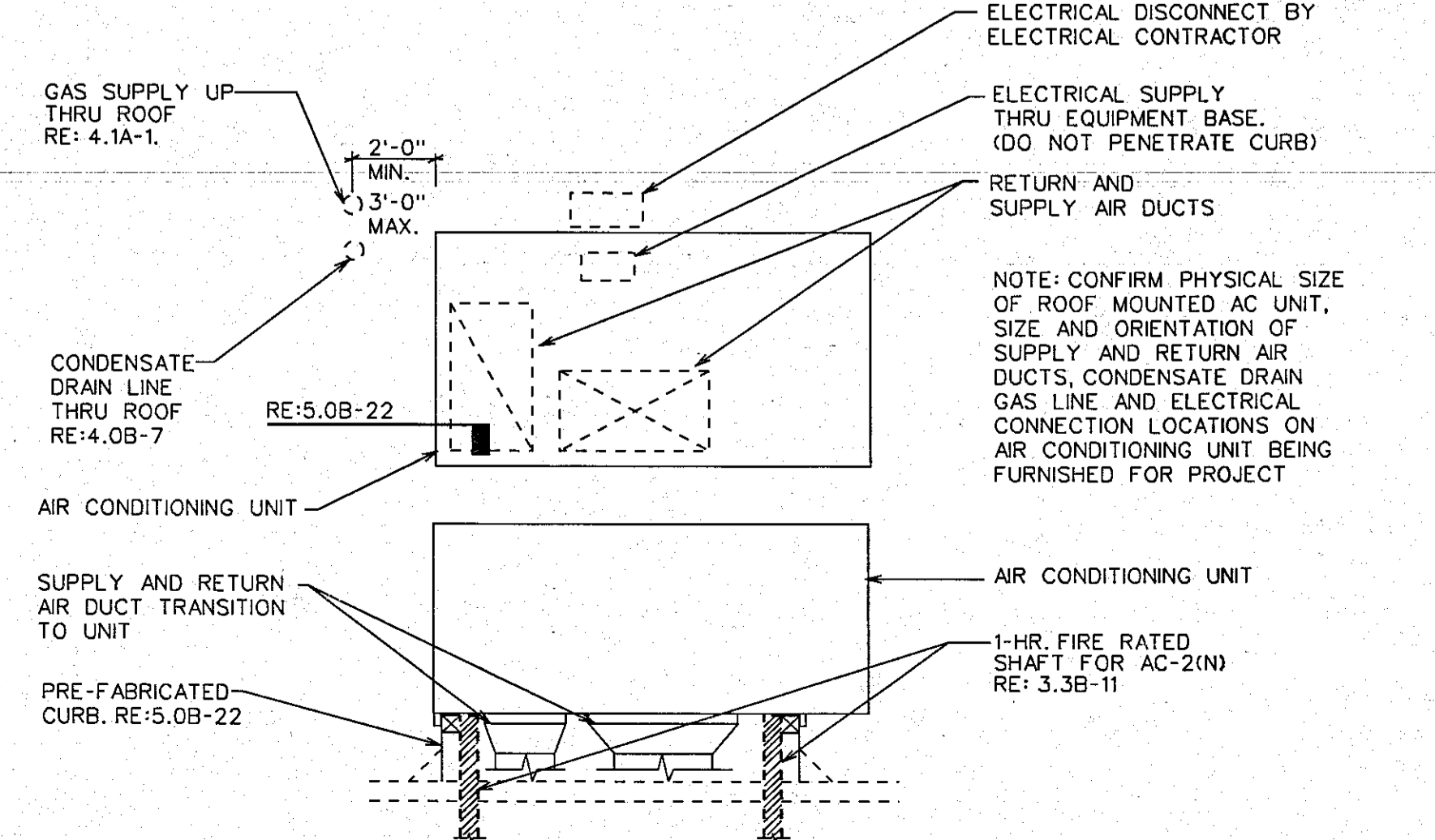
18 GAS VENT DETAIL
RE: 5.0A-1, 5.0B-1A



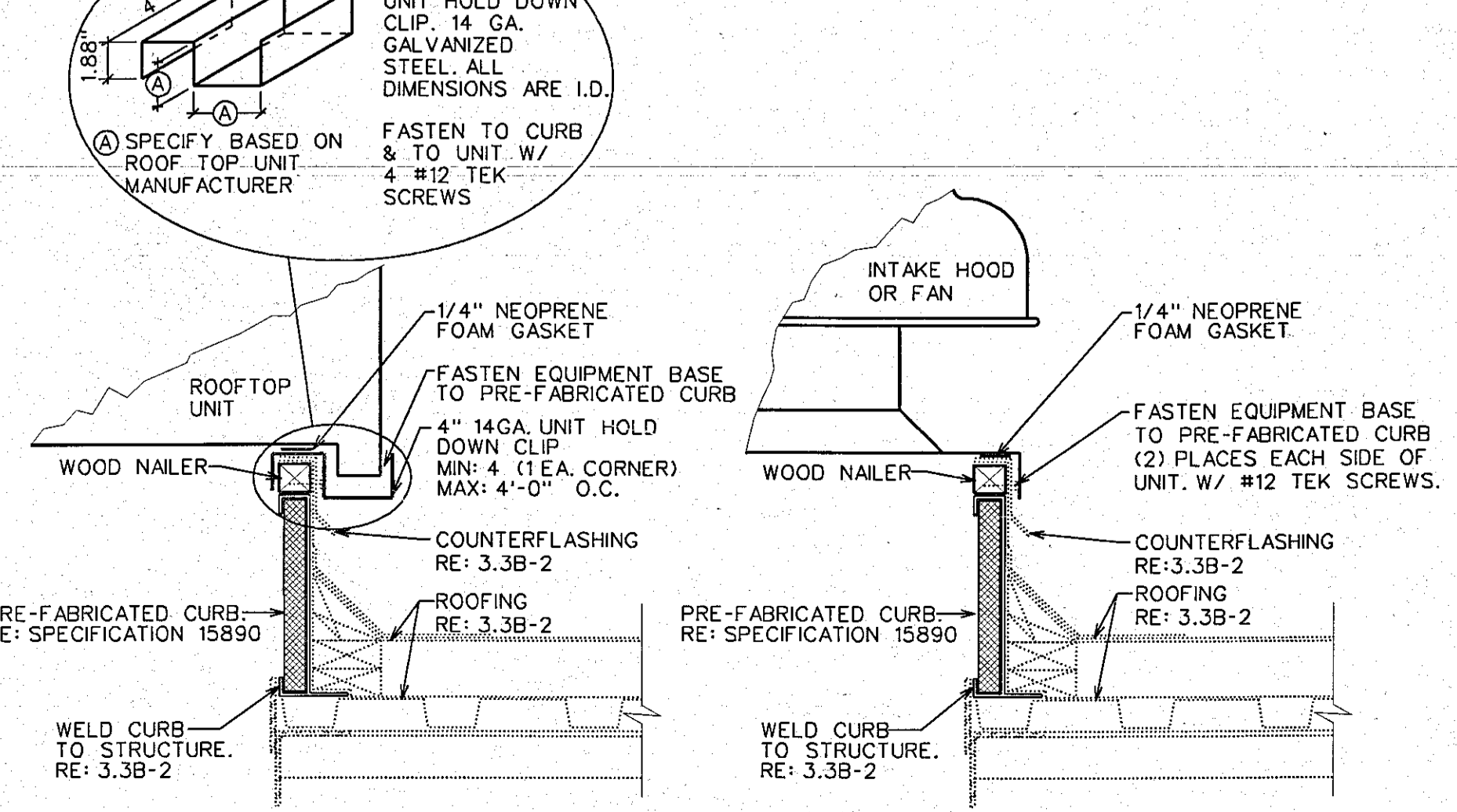
19 GRILLE BOX DETAIL
RE: 5.0A-1

20 NOT USED

23 NOT USED



21 AIR CONDITIONING UNIT DETAIL
RE: 5.0A-1



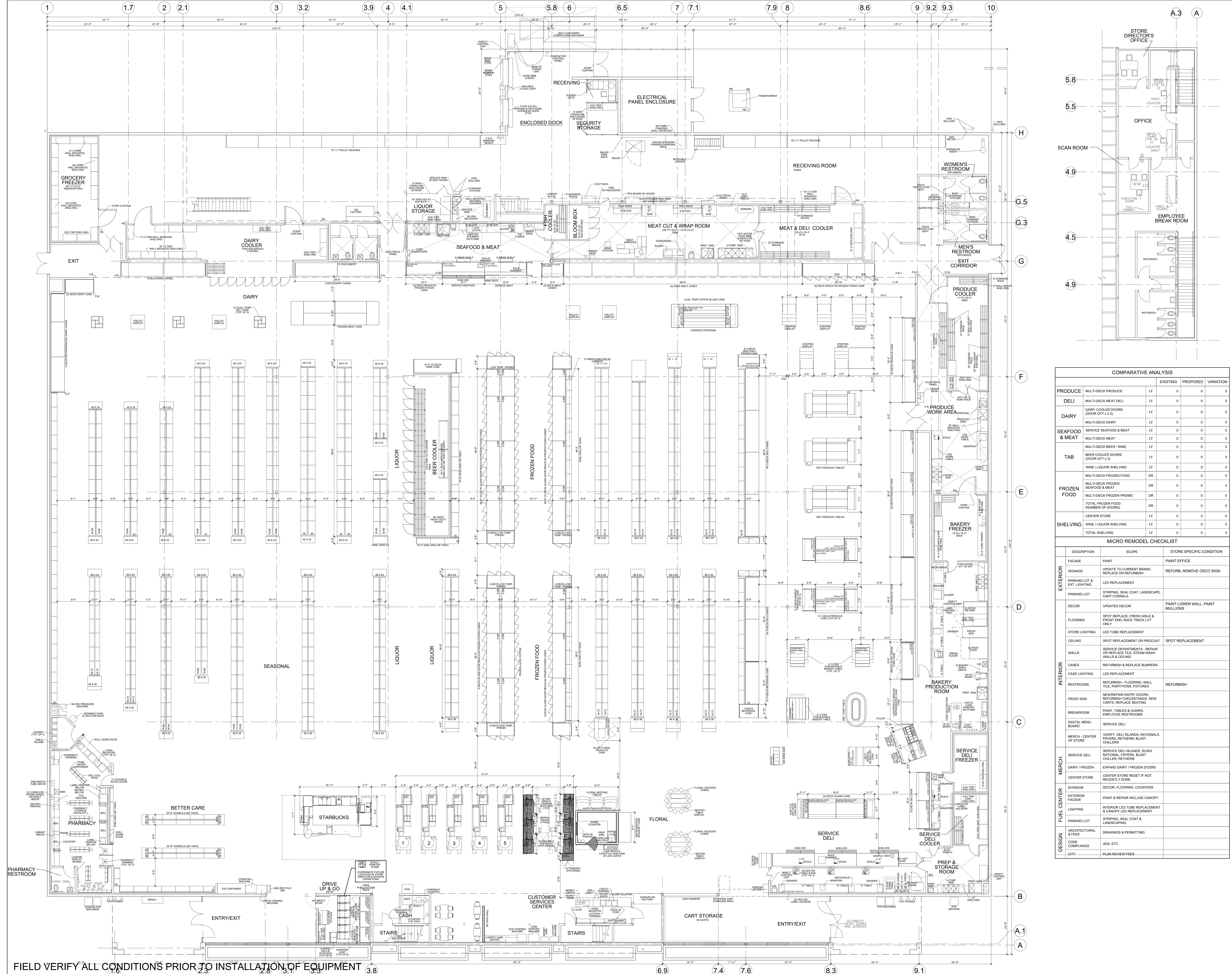
22 EQUIPMENT CURB DETAIL
RE: 5.0A-1, 5.0B-1A, 5.0B-1B, 3.3A-1

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 CTA ARCHITECTS ENGINEERS
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 REVISIONS
 NOTICE OF EXTENDED PAYMENT PROVISION
 THIS CONTRACT PROVIDES THE OWNER TO MAKE PAYMENTS TO ARCHITECTS ENGINEERS IN ACCORDANCE WITH THE STANDARD CONTRACT OF CONDITIONS OF ARCHITECTS ENGINEERS AND ESTIMATES
 ALBERTSONS FOOD CENTER NO. 948
 441 N. VAL VISTA
 MESA, ARIZONA
 CTA ARCHITECTS ENGINEERS
 1185 GROVE STREET
 BOISE, ID 83702
 PHONE: (208) 336-4900 FAX: (208) 343-3531

SHEET TITLE
MECHANICAL PLAN (PLATFORM) & DETAILS
 SHEET
5.0B

SUBMITTAL DATE	OUT TO BID DATE
5/31/02	06/11/02
1/30/02	4/26/02

DRAWN: DIETRICH
 CHECKED: BAKER
 CTA JOB NO.: ABS0948



COMPARATIVE ANALYSIS				
		EXISTING	PROPOSED	VARIATION
PRODUCE	MULTI-DECK PRODUCE	LF	0	0
	MULTI-DECK MEAT DELI	LF	0	0
DAIRY	DAIRY COOLER DOORS	LF	0	0
	MULTI-DECK DAIRY	LF	0	0
SEAFOOD & MEAT	SERVICE SEAFOOD & MEAT	LF	0	0
	MULTI-DECK MEAT	LF	0	0
TAB	MULTI-DECK BEER / WINE	LF	0	0
	BEER COOLER DOORS	LF	0	0
FROZEN FOOD	MULTI-DECK FROZEN FOOD	DR	0	0
	MULTI-DECK FROZEN PROMO	DR	0	0
SHELVING	WINE / LIQUOR SHELVING	LF	0	0
	TOTAL SHELVING	LF	0	0

MICRO REMODEL CHECKLIST			
DESCRIPTION	SCOPE	STORE SPECIFIC CONDITION	
FAÇADE	PAINT	PAINT EFFICE	
SIGNAGE	UPDATE TO CURRENT BRAND, REPLACE OR REFURBISH	REFURB, REMOVE OSCO SIGN	
PARKING LOT & EXT LIGHTING	LED REPLACEMENT		
PARKING LOT	STRIPPING, SEAL COAT, LANDSCAPE, CART CORNERS		
DECOR	UPDATED DECOR	PAINT LOWER WALL, PAINT MULLIONS	
FLOORING	SPOT REPLACE FRESH ABLE & FRONT END, RACE TRACK LOT ONLY		
STORE LIGHTING	LED TUBE REPLACEMENT		
CEILING	SPOT REPLACEMENT OR PROCOAT	SPOT REPLACEMENT	
WALLS	SERVICE DEPARTMENTS - REPAIR OR REPLACE TILE, STEAM WASH WALLS & CEILING		
CASES	REFURBISH & REPLACE BUMPERS		
CASE LIGHTING	LED REPLACEMENT		
RESTROOMS	REFURBISH - FLOORING, WALL TILE, PARTITIONS, FIXTURES	REFURBISH	
FRONT-END	REPAIR ENTRY DOORS, REFURBISH CHECKSTANDS, NEW CARTS, REPLACE SEATING		
BREAKROOM	PAINT, TABLES & CHAIRS, EMPLOYEE RESTROOMS		
DIGITAL MENU BOARD	SERVICE DELI		
MERCH - CENTER OF STORE	VERIFY DELI ISLANDS, NATIONALS, FRYERS, RETHERM BLAST CHILLERS		
SERVICE DELI	SERVICE DELI ISLANDS, SUSHI, NATIONAL, FRYERS, BLAST CHILLER, RETHERM		
DAIRY / FROZEN	EXPAND DAIRY / FROZEN DOORS		
CENTER STORE	CENTER STORE, RESET IF NOT RECENTLY DONE		
INTERIOR	DECOR, FLOORING, COUNTERS		
EXTERIOR	PAINT & REPAIR INCLUDE CANOPY		
LIGHTING	INTERIOR LED TUBE REPLACEMENT & CANOPY LED REPLACEMENT		
PARKING LOT	STRIPPING, SEAL COAT & LANDSCAPING		
ARCHITECTURAL & FEES	DRAWINGS & PERMITTING		
CODE COMPLIANCE	ADA, ETC.		
CITY	PLAN REVIEW FEES		

REVISION NOTES

LEGEND

- NEW / SURPLUS
- RELOCATED
- EXISTING
- REMOVED

STATUS LABELS

- N NEW
- R RELOCATED
- S SURPLUS

ALBERTSONS

441 N. VAL VISTA RD
MESA, AZ

DATE PLANNER: R MURPHY
ISSUE DATE: 09/01/2022
BUILDING SIZE: 64,058
SCALE: 1/8"=1'-0"
SHEET NUMBER: 01948

SHEET TITLE: **FIXTURE PLAN**

SHEET NO: **F1.1**

FIELD VERIFY ALL CONDITIONS PRIOR TO INSTALLATION OF EQUIPMENT