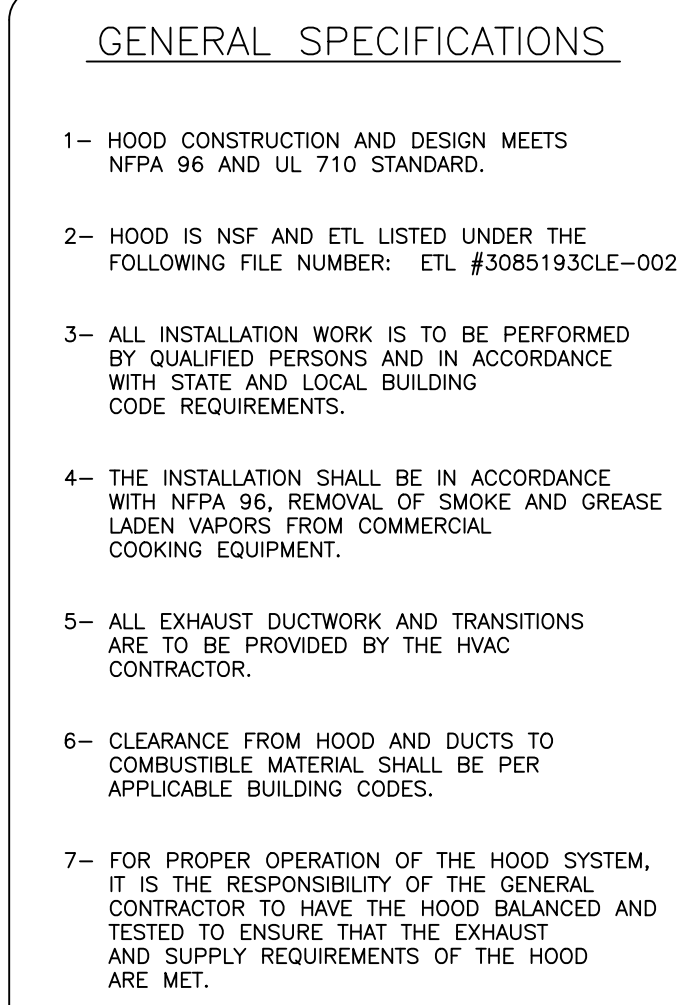
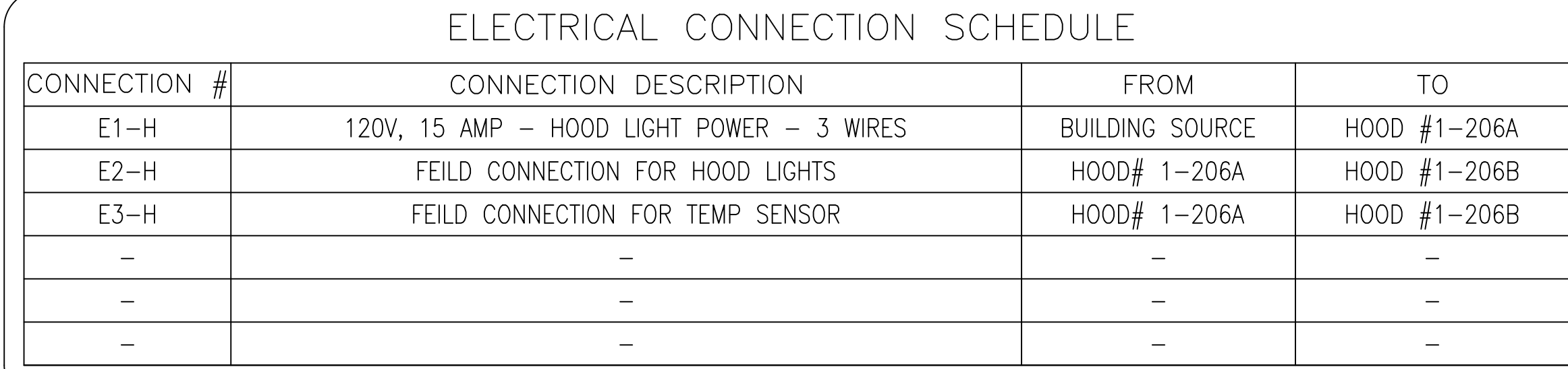
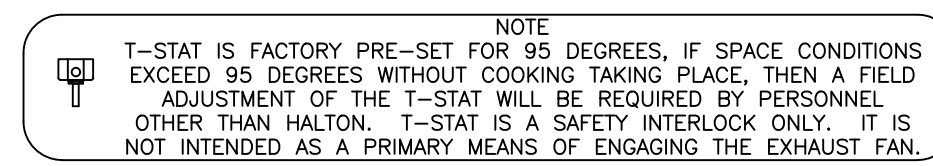


HOOD CALCULATIONS - 710 WILSHIRE	1-206A	HOOD CALCULATIONS - 710 WILSHIRE	1-206B
ETL LISTING = 3085193CLE-002		ETL LISTING = 3085193CLE-002	
FOR CANOPY STYLE, SINGLE, REAR-BANK FILTER HOODS		FOR CANOPY STYLE, SINGLE, REAR-BANK FILTER HOODS	
400" COOKING EQUIPMENT = 118 CFM / LIN. FT. OF HOOD MIN.		600" COOKING EQUIPMENT = 184 CFM / LIN. FT. OF HOOD MIN.	
7"-11" OF HOOD X 118 CFM / LIN. FT. OF HOOD MIN. = 934 CFM EXHAUST MIN.		10"-20" OF HOOD X 184 CFM / LIN. FT. OF HOOD MIN. = 1870 CFM EXHAUST MIN.	
ACTUAL EXHAUST CFM = 1292		ACTUAL EXHAUST CFM = 2541	
12" X 9" EXHAUST RISER = 108 SQ. IN. / 144 = 0.75 SQ. FT.		20" X 12" EXHAUST RISER = 240 SQ. IN. / 144 = 1.66 SQ. FT.	
CFM EXHAUST / 0.75 SQ. FT. = 1722 FPM		CFM EXHAUST / 1.66 SQ. FT. = 1711 FPM	



KITCHEN EQUIPMENT CONTRACTOR'S REQUIREMENTS

- 1- PROVIDE DRAWINGS TO APPROPRIATE TRADES
REFERENCING UTILITY SERVICE AND COORDINATE
FINAL CONNECTION.
 - 2- DELIVER, ASSEMBLE AND INSTALL HALTON
SYSTEM PER DRAWING.
 - 3- FURNISH WIRING AND PLUMBING DIAGRAMS
TO END USER.
 - 4- THE K.E.C. MUST INFORM HALTON OF ANY CHANGES
IN EXISTING OR BUILDING STRUCTURE. FIELD
MODIFICATIONS ARE THE RESPONSIBILITY OF
THE K.E.C.
 - 5- IF HALTON MANUAL EXHAUST VOLUME DAMPERS
ARE PROVIDED, THE K.E.C. IS RESPONSIBLE FOR
THEIR INSTALLATION OR TO MAKE ARRANGEMENTS
FOR THE TRACES TO BE INSTALLED IN THE WALL.
 - 6- IF HALTON MODEL KVL BACKSHELF STYLE HOODS
ARE PROVIDED, THE K.E.C. IS RESPONSIBLE FOR
THE INSTALLATION OF THE CAPTURE-LET-FAN.
- ELECTRICAL CONTRACTOR'S REQUIREMENTS
- 1- PROVIDE AND CONNECT ALL REQUIRED VOLTAGES,
CONNECTIONS, WIRING, CONDUIT, ETC., PER NEC
AND LOCAL CODES.



FLUORESCENT LIGHT FIXTURE
 40 WATT MAX BULB=.67 AMP EA.

RECESSED INCANDESCENT LIGHT FIXTURE
 150 WATT MAX BULB= 1.25 AMP EA.

GLOBE INCANDESCENT LIGHT FIXTURE
 100 WATT MAX BULB= .83 AMP EA.

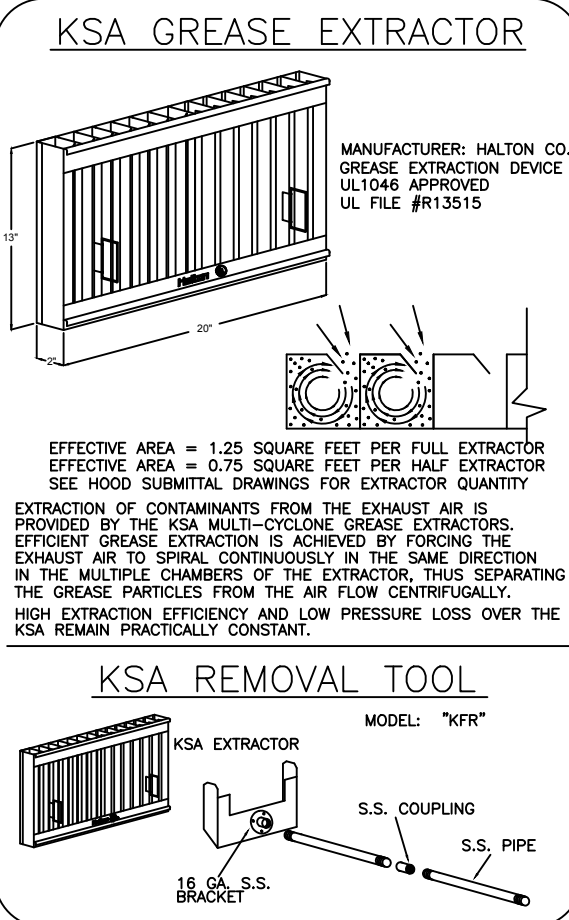
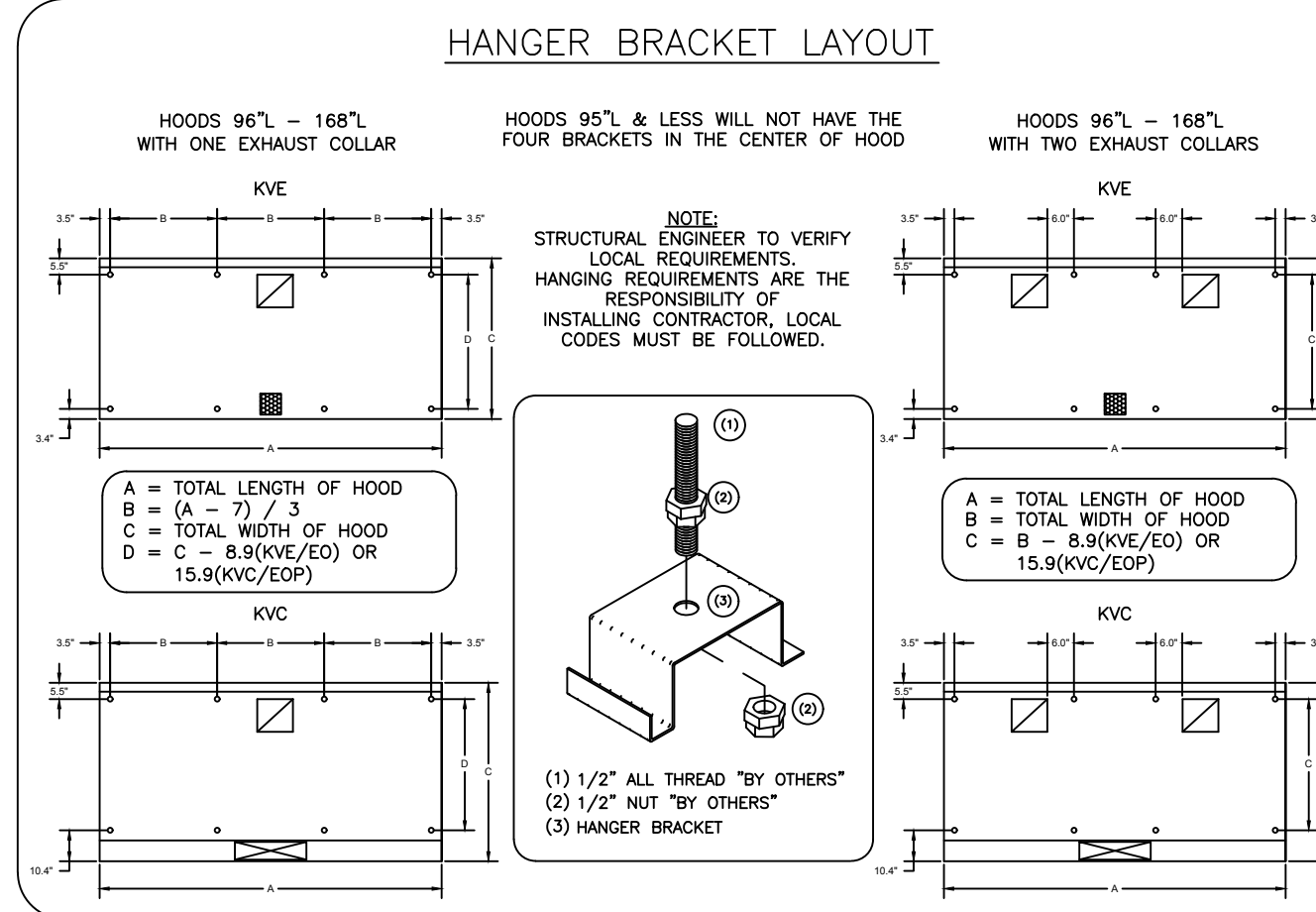
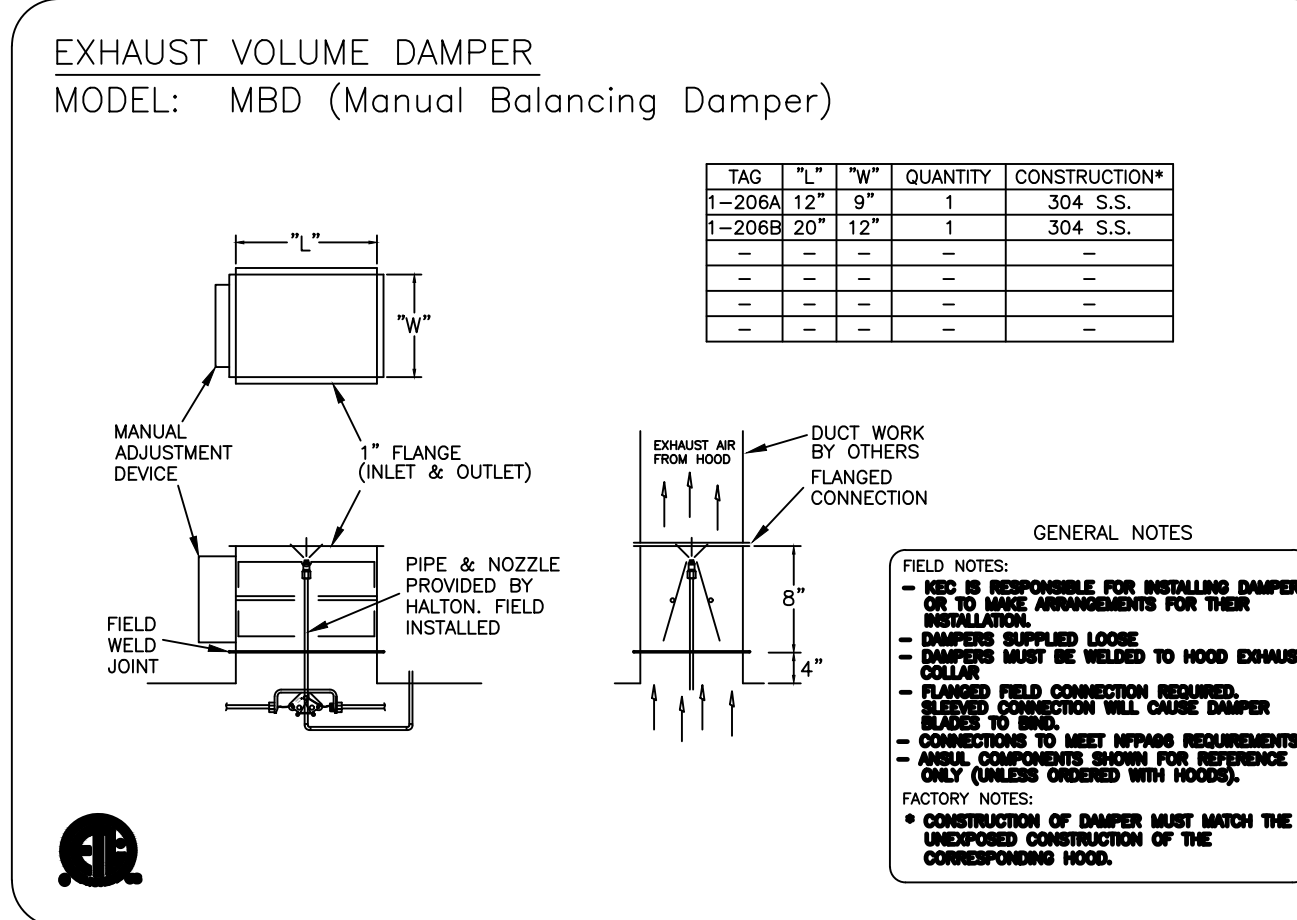
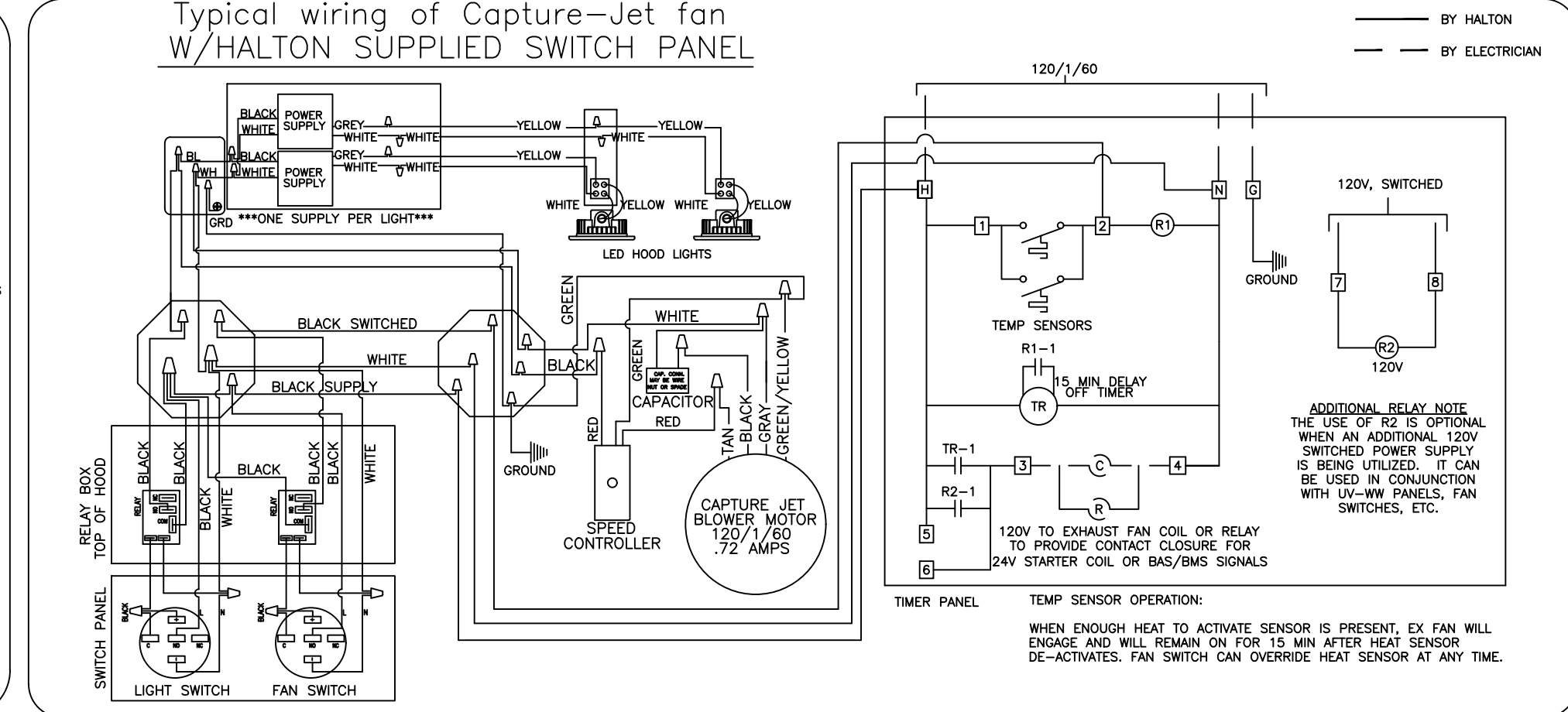
LED LIGHT FIXTURES= .30 AMP EA.

CAPTURE JET FAN= .72 AMP EA.

****ALL HOOD CIRCUITS ARE NOT TO EXCEED 15 AMP****
****LIGHT BULBS, IF REQUIRED,**
ARE TO BE PROVIDED BY OTHERS**

IF HALTON COMPANY IS TO PROVIDE CEILING CLOSURE
PANELS, THE EXACT DIMENSION OF THE FINISHED
CEILING HEIGHT MUST BE PROVIDED PRIOR TO RELEASE.

OTHER MANUFACTURERS WISHING TO OFFER AN ALTERNATE TO THE SPECIFIED MANUFACTURER MUST APPLY FOR PERMISSION TO DO SO IN WRITING FROM THE OFFICE OF THE SPECIFYING CONSULTANT. APPLICATION MUST BE RECEIVED BY THE CONSULTANT AT LEAST TEN WORKING DAYS PRIOR TO THE BID DATE. ANY ALTERNATE SYSTEM MUST MEET CONSTRUCTION AND PERFORMANCE REQUIREMENTS AND EFFICIENCIES AS OUTLINED IN THIS SPECIFICATION.



PROJECT:						710 WILSHIRE					
DRAWING TITLE:						HOOD DETAILS					
LOCATION: LOS ANGELES, CA						U16-325					
DRAWN BY: CG DATE: 05.19.16						REV. NO.: 0					
SCALE: NOT TO SCALE						SHEET NO.: 3 of 4					
CONSULTANT: KITCHEN PROS											
<i>Haltom</i>											
MAIL APPROVED DRAWINGS TO APPROPRIATE FACTORY BELOW:						WEBSITE: WWW.HALTONCOMPANY.COM					
HALTON CO. (CANADA)			HALTON CO. (USA)								
1021 BREYER PLACE			301 INDUSTRIAL DRIVE								
MISSISSAUGA, ONT L4X 1L1			SCOTTSDALE, AZ 85144								
1-905-624-0301			1-270-237-5600								
REVISION			DESCRIPTION			BY			DATE		
REV.											
1											
2											
3											
4											
5											
6											
7											
THIS DRAWING MUST BE CHECKED, SIGNED AND RETURNED TO THE APPROPRIATE FACTORY PLEASE VERIFY THE FOLLOWING: - ALL DIMENSIONAL INFORMATION, MOUNTING POSITIONS - THE LOCATION AND TYPE OF COOKING EQUIPMENT. - THE LOCATION AND TYPE OF COOKING EQUIPMENT. NOTE TO APPROVER ANY CHANGES IN COOKING EQUIPMENT SUCH AS INCREASED ENERGY INPUTS OR EQUIPMENT TYPES WILL REQUIRE A RE-EVALUATION OF THE EXHAUST SYSTEM. IF ANY OF THESE CHANGES OCCUR, A RE-CALCULATION EXHAUST ALLOW MAY BE REQUIRED. ☐ REVISE AND RESUBMIT ☐ APPROVED FOR FABRICATION ☐ WITH NO CHANGES ☐ WITH CHANGES AS NOTED											
  											
APPROVED BY _____						DATE _____					