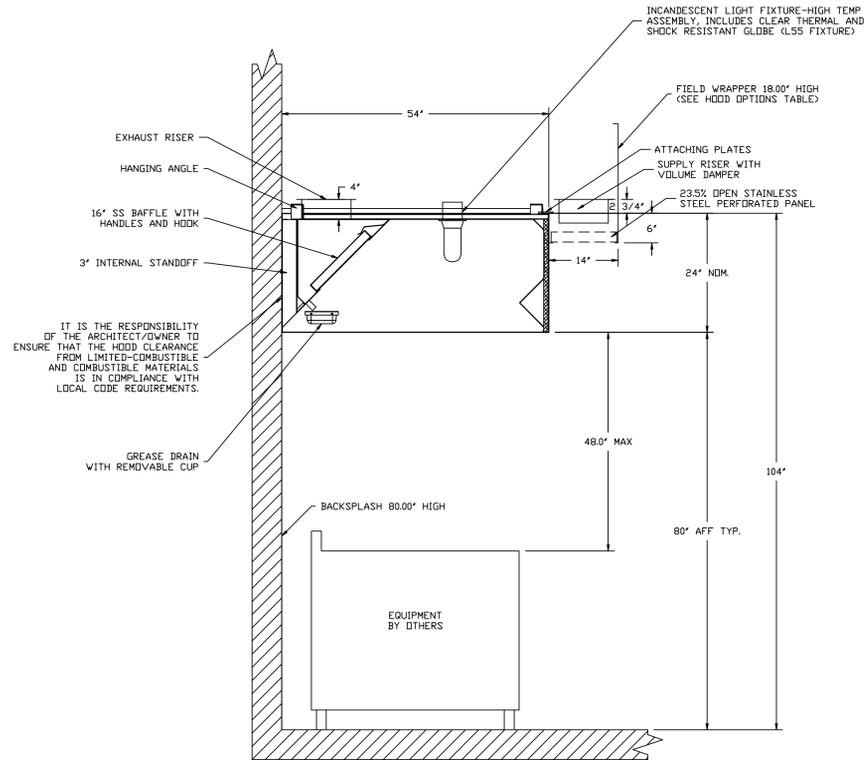
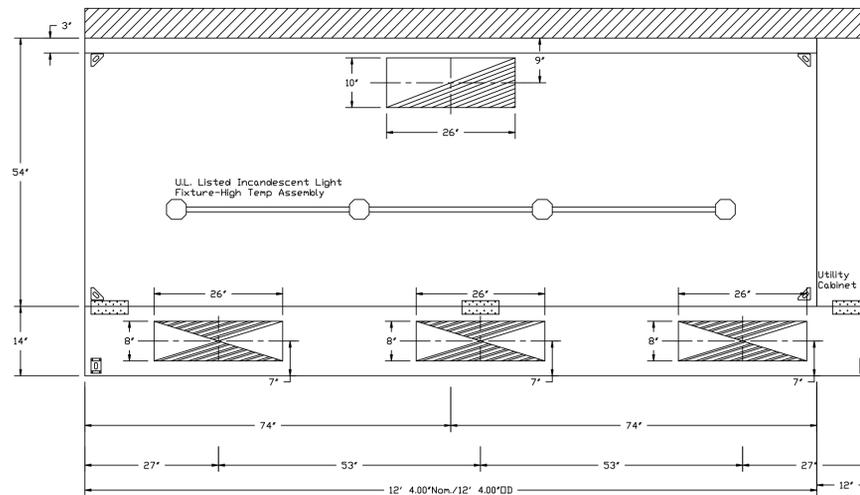


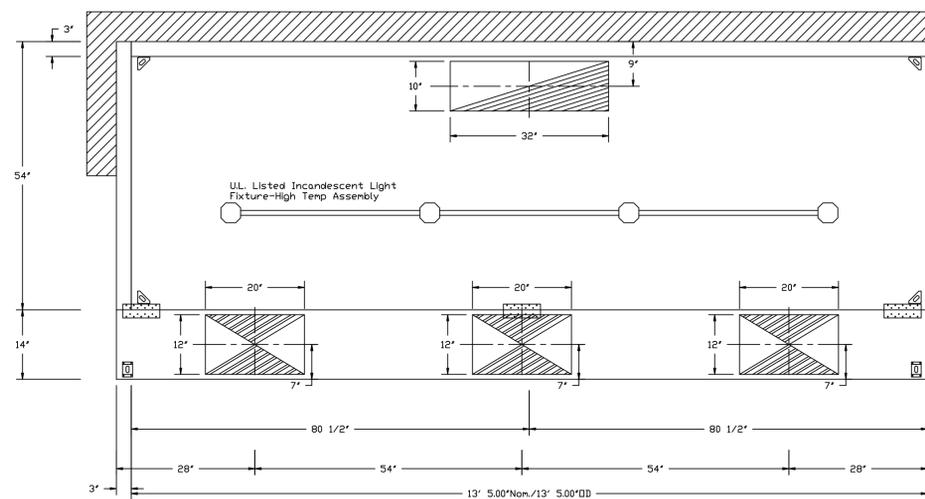
Maharaja



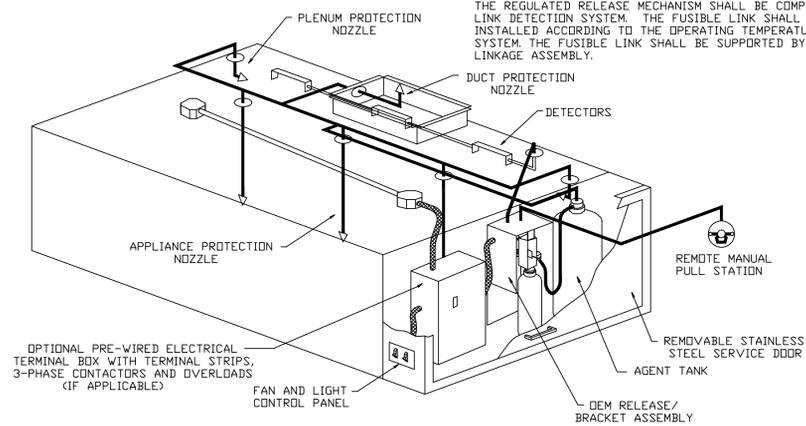
SECTION VIEW - MODEL 5424ND-2-PSP-F



PLAN VIEW - Hood #1
12' 4.00\"/>



PLAN VIEW - Hood #2
13' 5.00\"/>



TYPICAL ANSUL R-102 SYSTEM LAYOUT

SPECIFICATIONS

THE RESTAURANT FIRE SUPPRESSION SYSTEM SHALL BE THE PRE-ENGINEERED TYPE WITH A FIXED NOZZLE AGENT DISTRIBUTION NETWORK. IT SHALL BE LISTED WITH UNDERWRITERS LABORATORIES, INC. (UL).

THE SYSTEM SHALL BE CAPABLE OF AUTOMATIC DETECTION AND ACTUATION WITH LOCAL OR REMOTE MANUAL ACTUATION. ACCESSORIES SHALL BE AVAILABLE FOR MECHANICAL OR ELECTRICAL GAS LINE SHUT-OFF APPLICATIONS.

THE EXTINGUISHING AGENT SHALL BE A POTASSIUM CARBONATE, POTASSIUM ACETATE-BASED FORMULATION DESIGNED FOR FLAME KNOCKDOWN AND SECUREMENT OF GREASE RELATED FIRES. IT SHALL BE AVAILABLE IN PLASTIC CONTAINERS WITH INSTRUCTIONS FOR LIQUID AGENT HANDLING AND USAGE.

THE REGULATED RELEASE MECHANISM SHALL BE COMPATIBLE WITH A FUSIBLE LINK DETECTION SYSTEM. THE FUSIBLE LINK SHALL BE SELECTED AND INSTALLED ACCORDING TO THE OPERATING TEMPERATURE IN THE VENTILATING SYSTEM. THE FUSIBLE LINK SHALL BE SUPPORTED BY A DETECTOR BRACKET/LINKAGE ASSEMBLY.

REVISIONS	DESCRIPTION	DATE

CAPTIVE
HOUSTON OFFICE
2828 South Loop West, Suite 820, Houston, TX, 77054 PHONE: (713) 838-9944 FAX: (713) 838-9944 EMAIL: reg@captivesteam.com
www.captivesteam.com

Maharaja #1466681
HOUSTON, TX

DATE: 12/20/2011

DWG.#: 1466681

DRAWN BY: GAF

SCALE: 1/16

MASTER DRAWING

SHEET NO. 2

Food Equipment Specialists
10460 SOUTH SAM HOUSTON PARKWAY WEST
HOUSTON, TEXAS 77071
TELEPHONE: 713-988-8700 FAX: 713-988-5129
EMAIL: BELE@FOODEQUIPSPEC.COM

PROJECT ARCHITECT:
MARTY COMEAUX
HARRELL ARCHITECTS
9575 KATY FREEWAY
HOUSTON, TEXAS 77024

MAHARAJA INDIAN RESTAURANT
GESSNER AND SW FREEWAY HOUSTON, TEXAS
KITCHEN HOODS AND FANS DETAILS 2 OF 4

DRAWING TITLE:

ISSUE/REVISIONS:

ISSUE - 21 DECEMBER 2011
ISSUE FOR PERMIT 01-25-12
ISSUE FOR BIDDING 02-16-12

DRAWING BY:
W.N. BLEY

SCALE:
1/4" = 1'0"

DRAWING NUMBER:

K-4.1