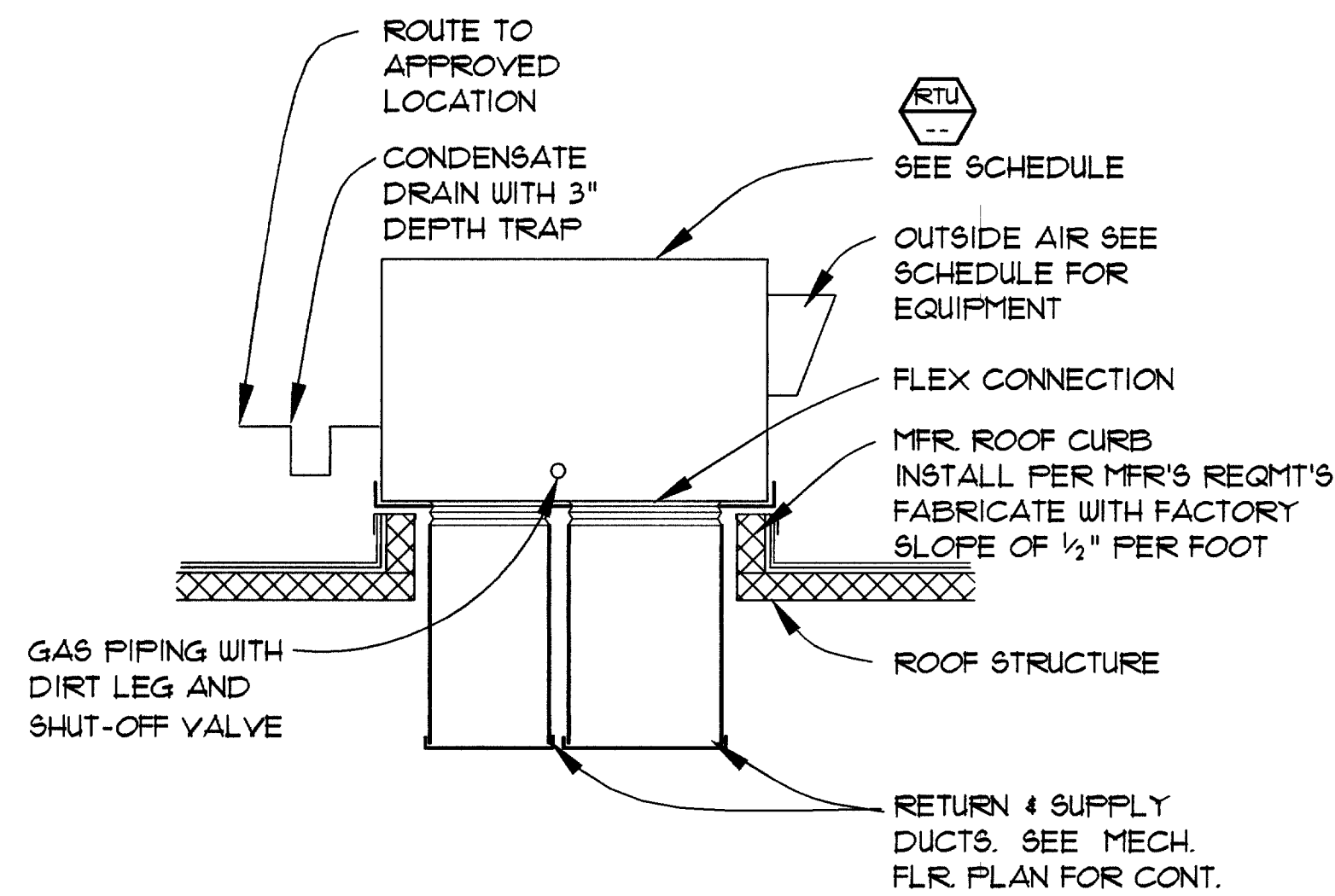


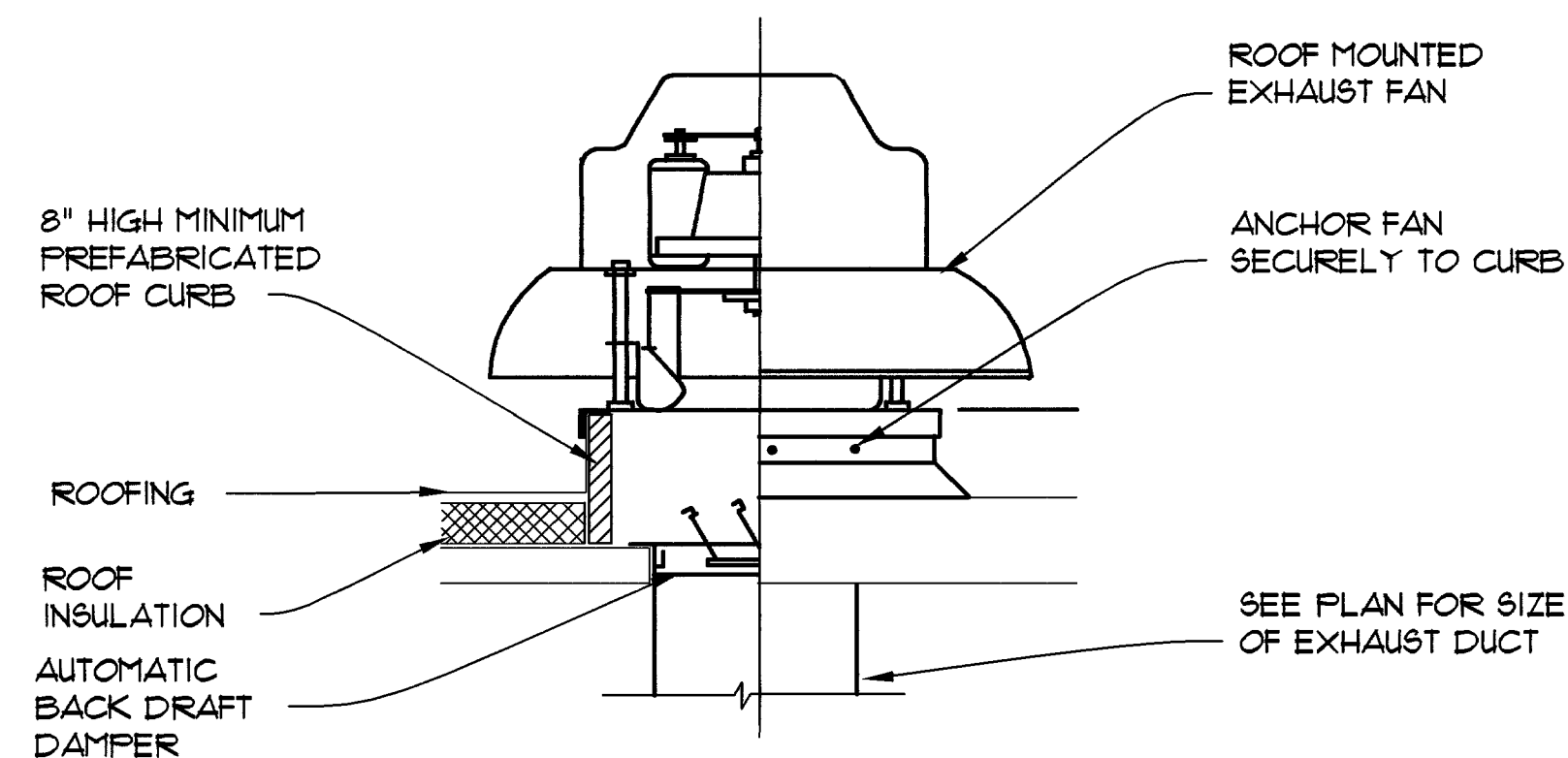


NOTE:
REFER TO ARCHITECTURAL DRAWINGS FOR ROOF CURB MOUNTING DETAILS.
ROOF CURBS SHALL BE 8" HIGH AND FACTORY SLOPED AT 1/2" PER FT.

RTU DETAIL

NO SCALE

1
M2

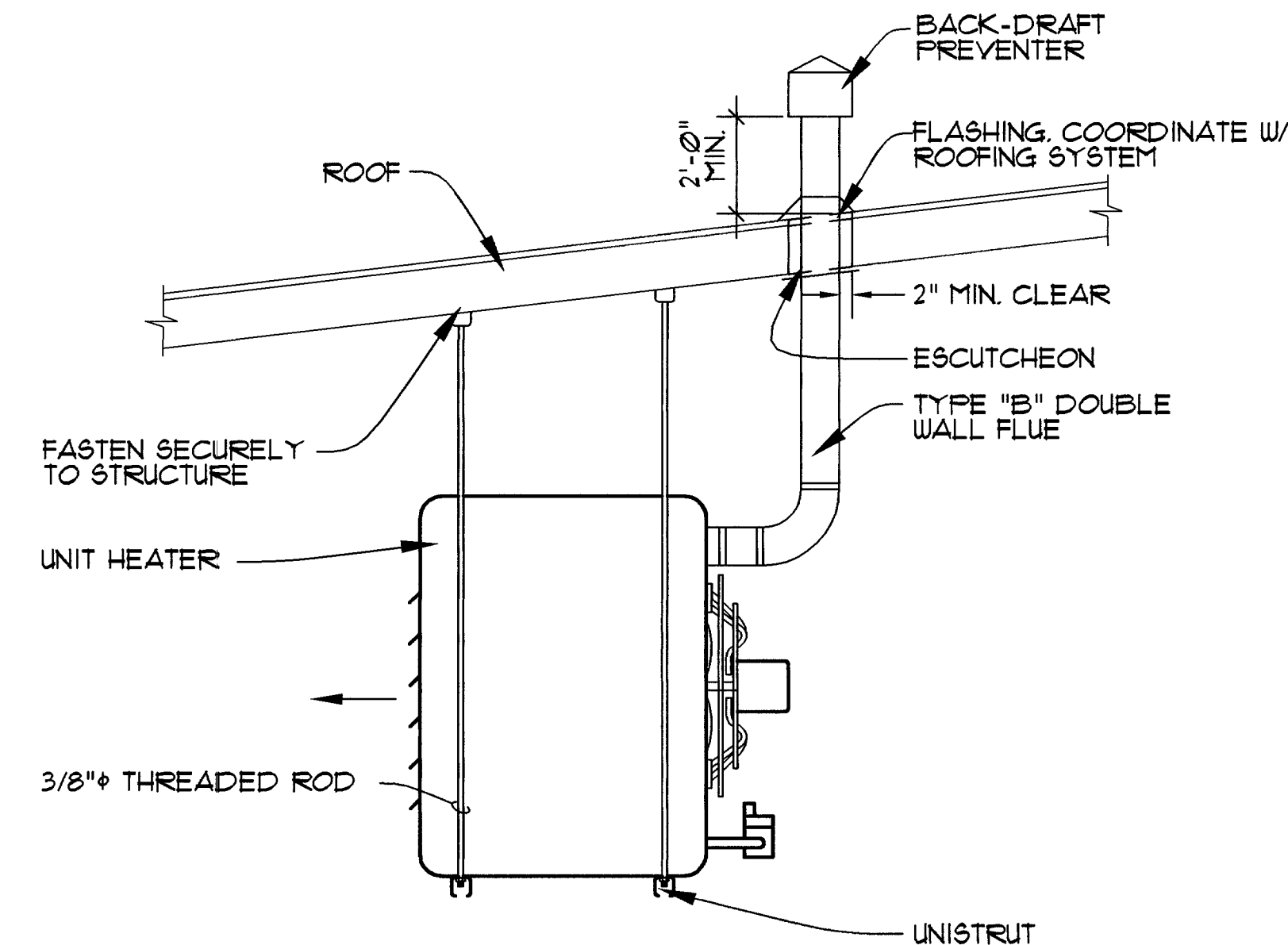


NOTE:
REFER TO ARCHITECTURAL DRAWINGS FOR ROOF CURB MOUNTING DETAILS.
ROOF CURBS SHALL BE 8" HIGH AND FACTORY SLOPED AT 1/2" PER FT.

ROOF MOUNTED EXHAUST FAN DETAIL

NO SCALE

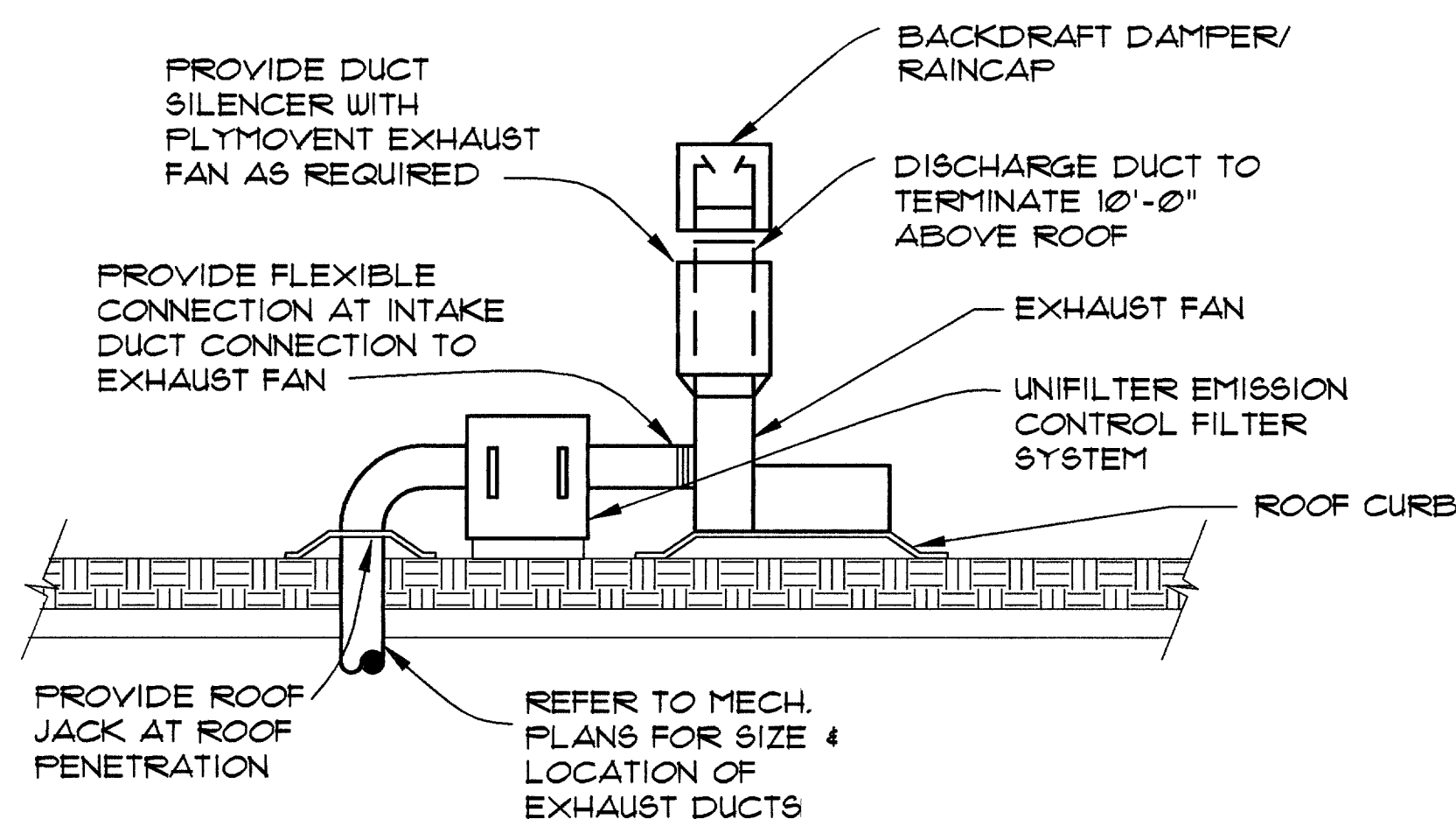
2
M2



UNIT HEATER DETAIL

NO SCALE

3
M2

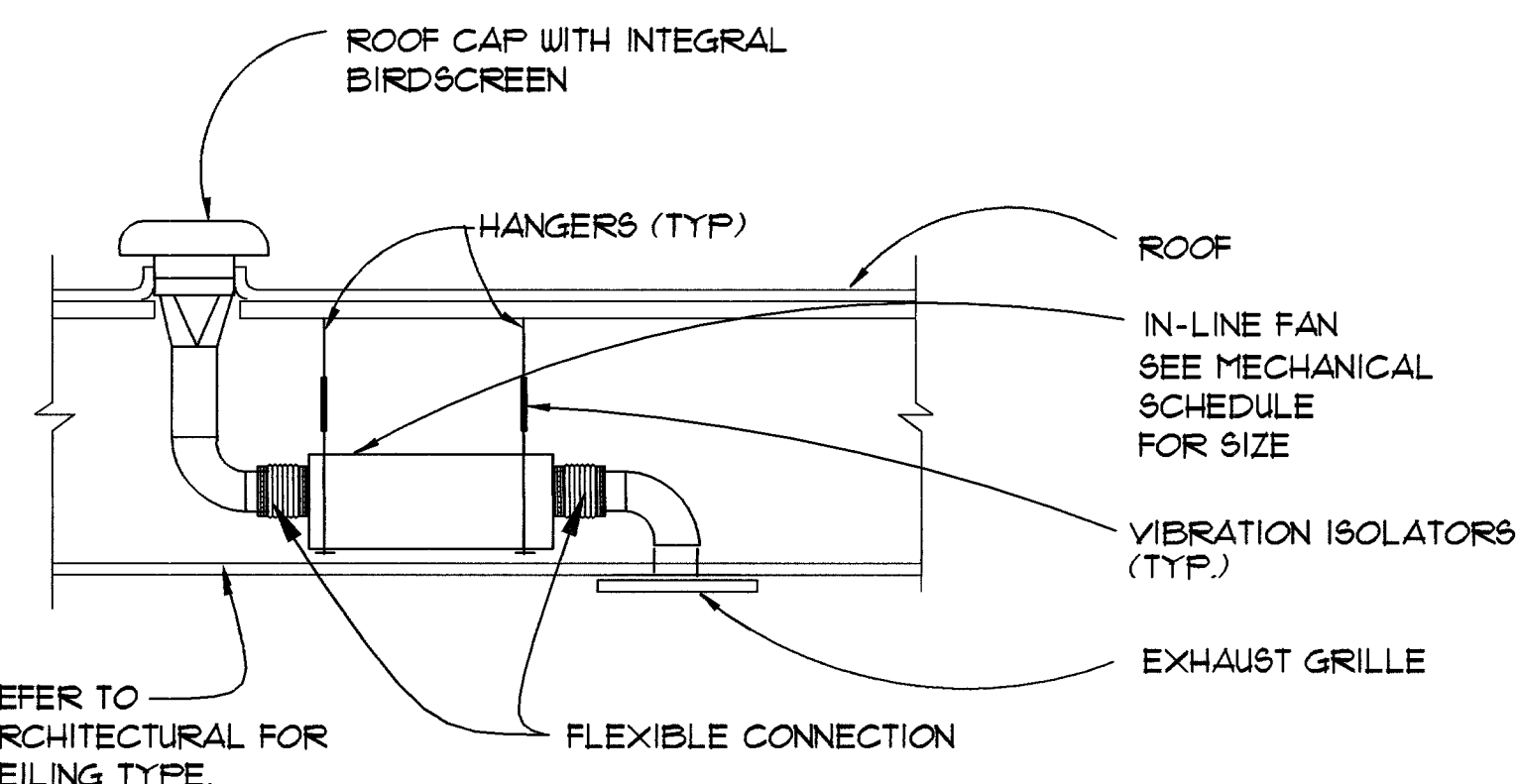


NOTE:
REFER TO ARCHITECTURAL DRAWINGS FOR ROOF CURB MOUNTING DETAILS
ROOF CURBS SHALL BE 8" HIGH AND FACTORY SLOPED AT 1/2" FT.

VEHICLE EXHAUST FAN DETAIL

NO SCALE

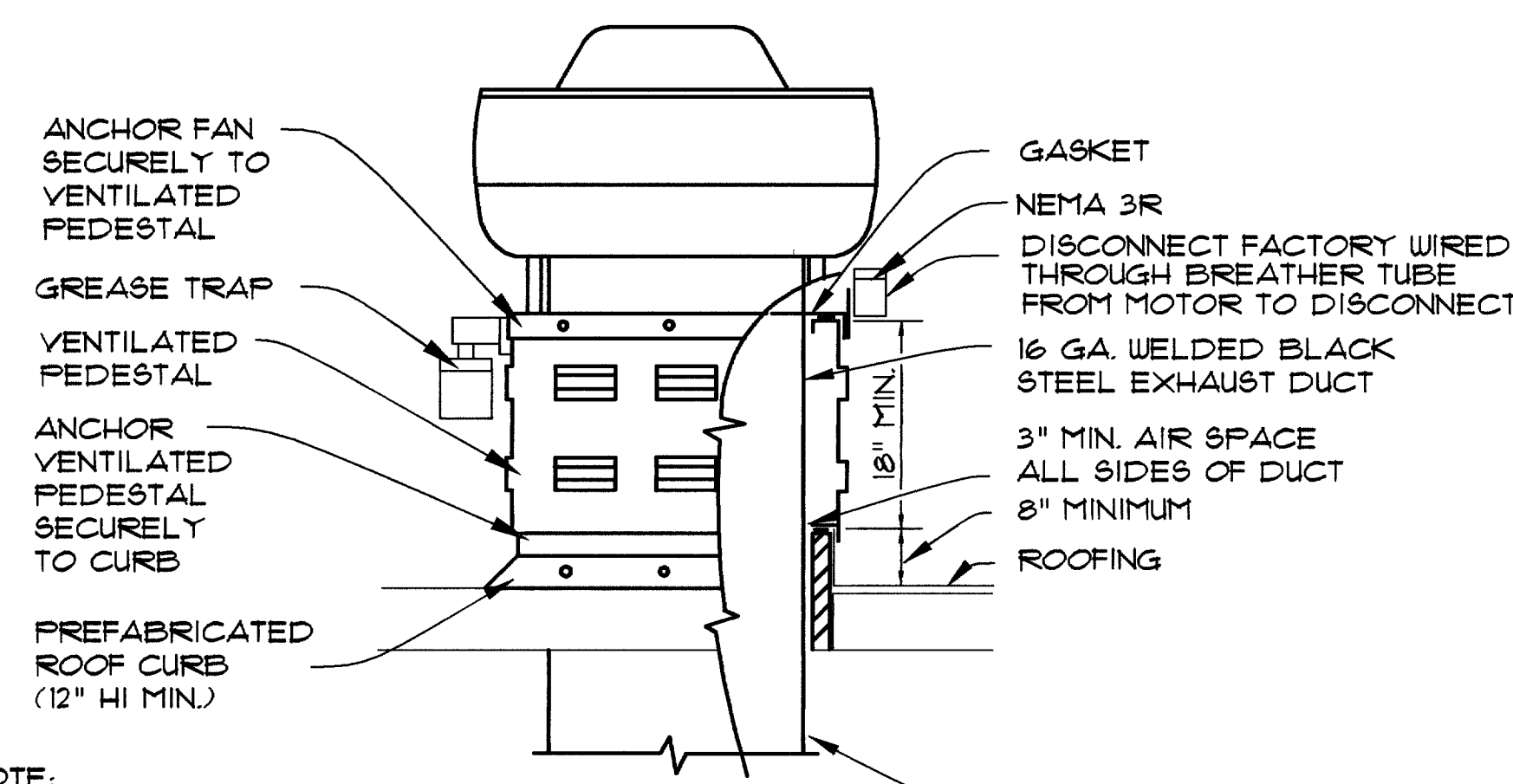
4
M2



IN-LINE EXHAUST FAN DETAIL

NO SCALE

5
M2



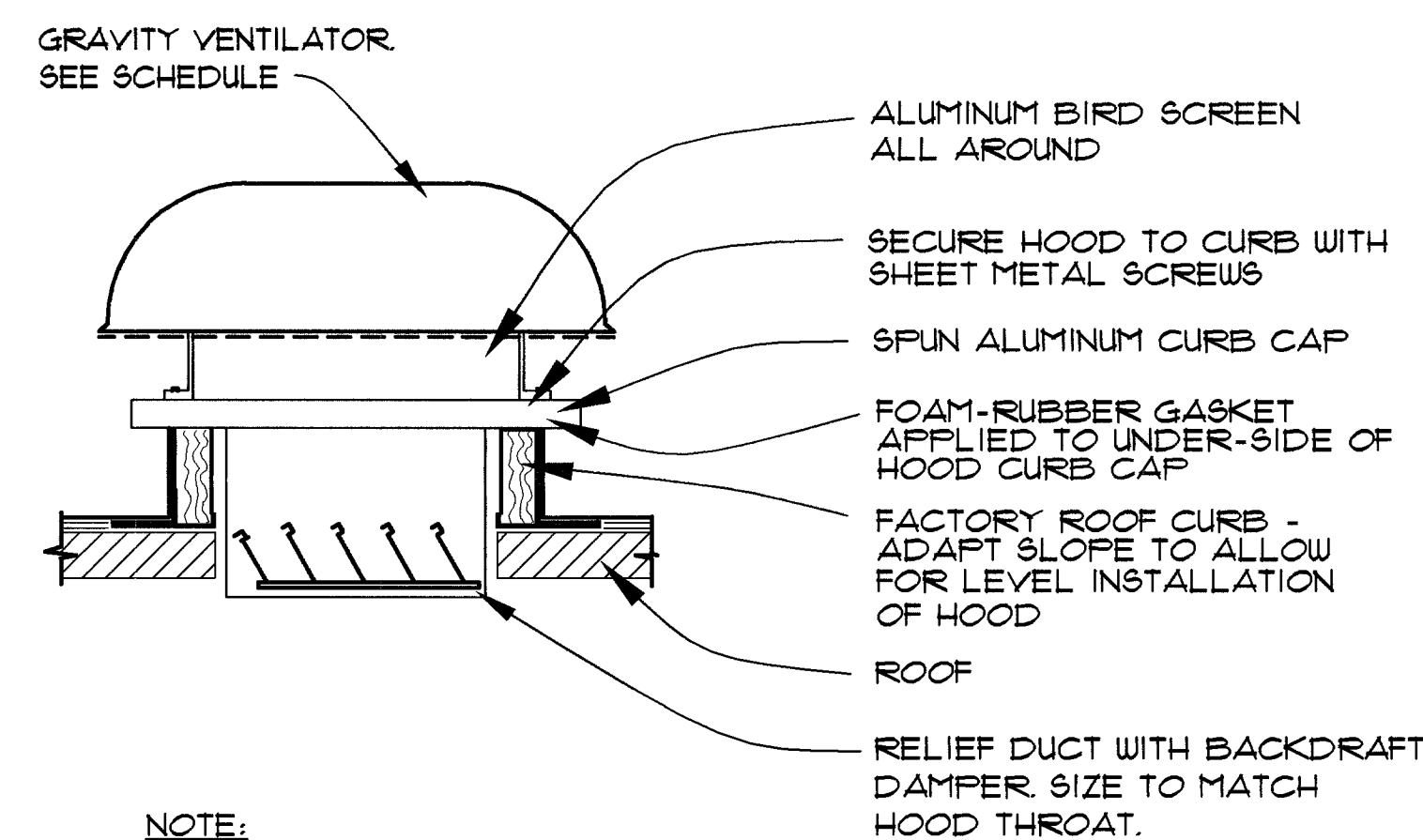
NOTE:
ACCESSORIES, OPTIONS AND DIMENSIONS
ARE SHOWN HERE AS RECOMMENDED FOR
KITCHEN INSTALLATIONS AND AS REQUIRED
BY CODE AUTHORITIES AND NFPA 96.

REFER TO ARCHITECTURAL DRAWINGS FOR ROOF CURB MOUNTING DETAILS
ROOF CURBS SHALL BE FACTORY SLOPED AT 1/2" PER FT.

ROOF MOUNTED KITCHEN EXH. FAN DETAIL

NO SCALE

6
M2



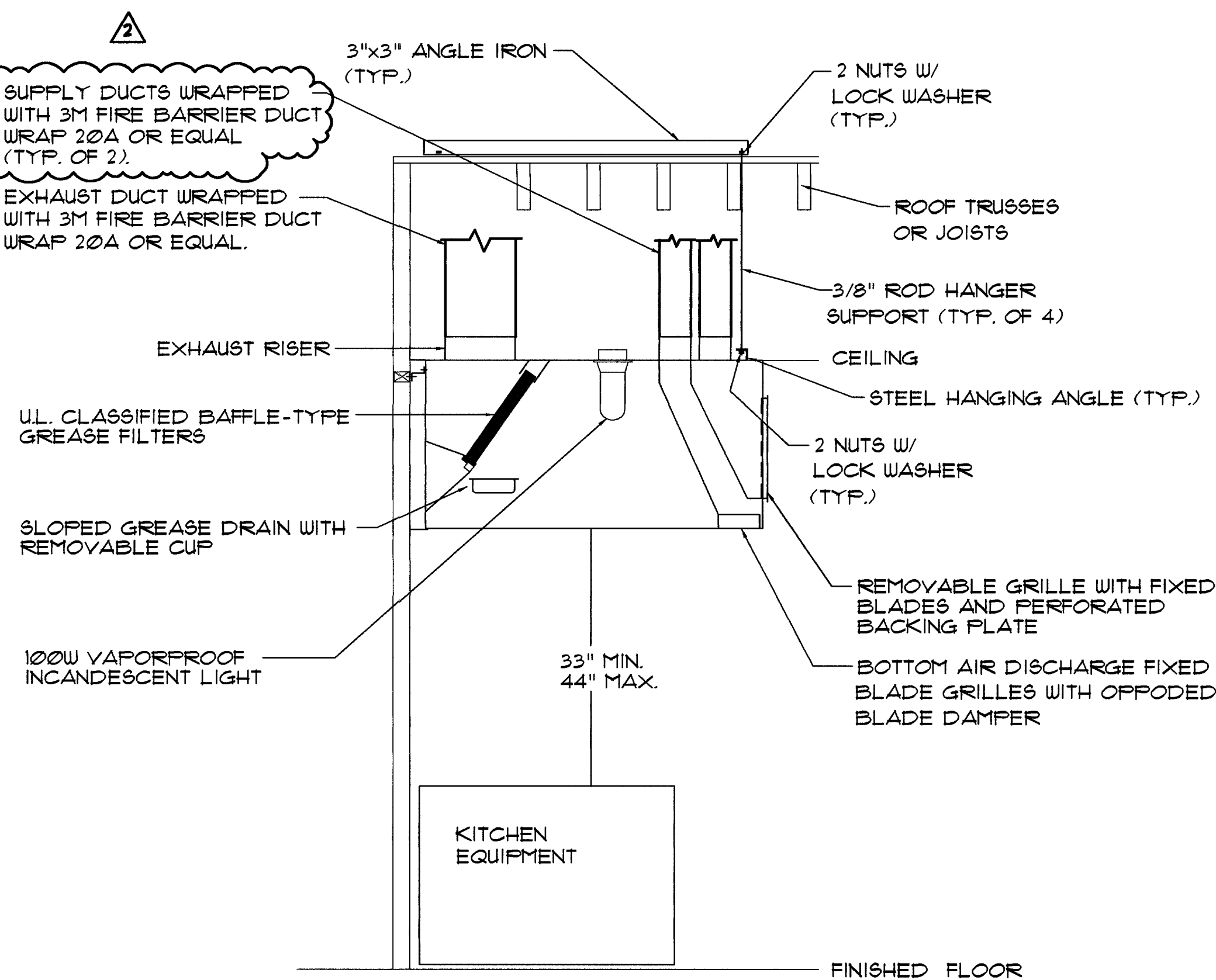
NOTE:
MAINTAIN MINIMUM 10' CLEARANCE
FROM ANY EXHAUST OR PLUMBING
VENT TERMINATION.

REFER TO ARCHITECTURAL DRAWINGS FOR ROOF CURB MOUNTING DETAILS
ROOF CURBS SHALL BE 8" HIGH FOR GV-1 THRU 3 AND 12" HIGH FOR
GV-4 AND GV-5. FACTORY SLOPE ROOF CURBS AT 1/2" PER FT.

GRAVITY VENTILATOR DETAIL

NO SCALE

7
M2



NOTE:
EXHAUST AND SUPPLY DUCTS SHALL BE WRAPPED WITH 3M FIRE BARRIER
DUCT WRAP 20A, OR EQUAL. REFER TO ARCHITECTURAL DRAWINGS FOR
ADDITIONAL INFORMATION. INSTALLATION SHALL CONFORM WITH
MANUFACTURER'S REQUIREMENTS.

KITCHEN HOOD DETAIL

NO SCALE

8
M2



REVISIONS
1/12/04 BLDG DEPT. COMMENTS
6/22/04 ARCH BLDG DEPT. COMMENTS

CONSULTANT

COMFORT ENGINEERING
MECHANICAL - ELECTRICAL - PLUMBING
2550 SOUTH RANCHO, SUITE 1-23
LAS VEGAS, NEVADA 89146
TEL (702) 361-1075
FAX (702) 361-1076

CITY OF LAS VEGAS, NEVADA
FIRE STATION #8
MECHANICAL DETAILS

STAMP

OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-6535
FAX: (702) 382-3232
TDD: (702) 386-9108

DATE: 4/9/04

SCALE: AS NOTED

BID NO: 041534104

CLV DWG NO: 630-101

SHT NO: 093

102 838

M2

RECORD DRAWING