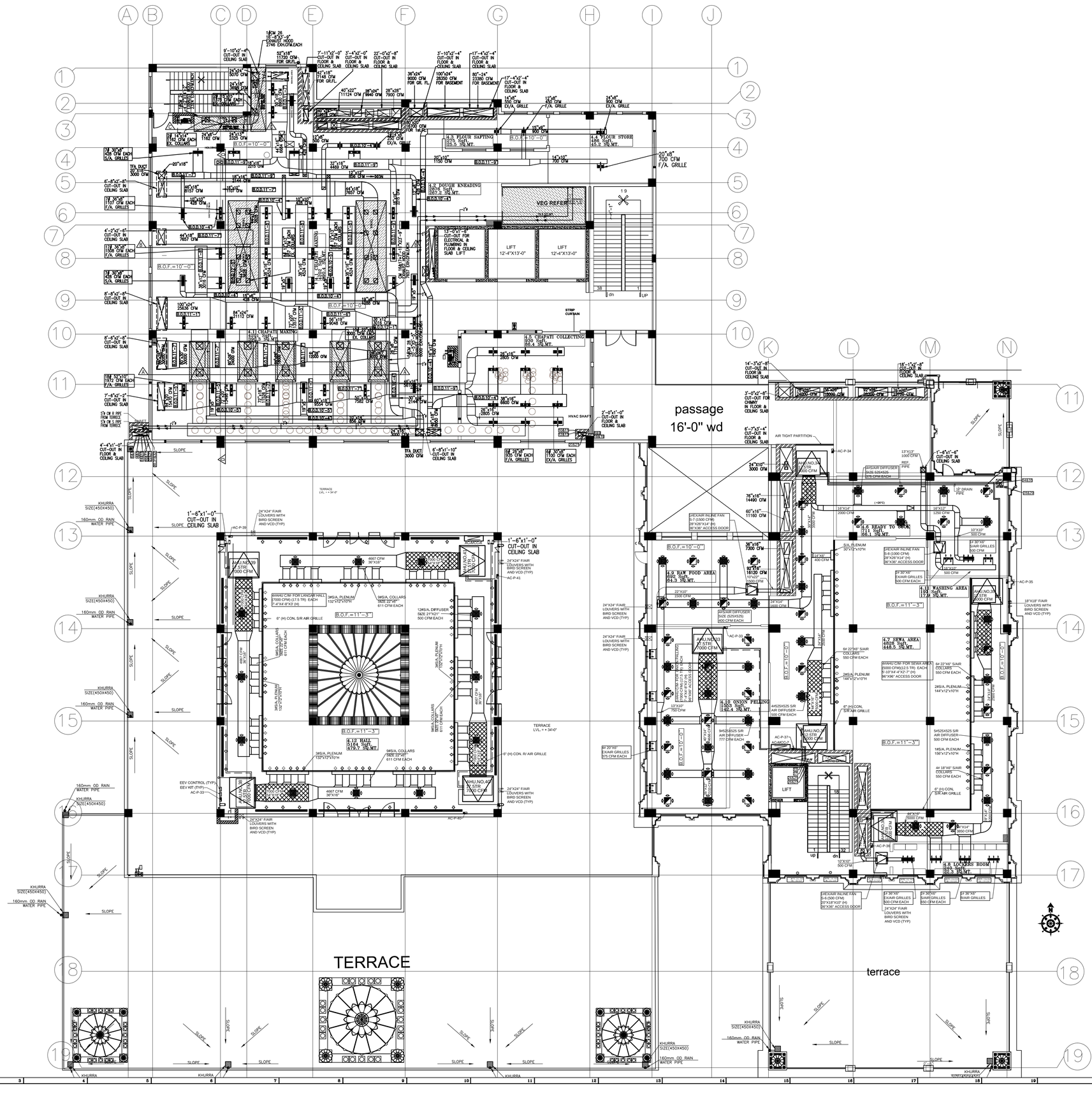
passage
16'-0" wd
TERRACE
terrace
LIFT
LIFT
12'-4"X13'-0"
VEG REFER
4.1 CHAPATI MAKING
4.2 DOUGH KNEADING
4.3 FLOUR SAPTING
4.4 FLOUR STORE
4.5 CHAPATI COLLECTING
4.6 READY TO SERVE
4.7 SEWA AREA
4.8 LOCKERS ROOM
4.9 RAW FOOD AREA
4.10 ONION PELLING
4.12 HALL
4.13 WASHING AREA
AHU NO.39 (STR) 7000 CFM
AHU NO.40 (STR) 7000 CFM
AHU NO.33 (STR) 7000 CFM
AHU NO.37 (STR) 7000 CFM
AHU NO.38 (STR) 7000 CFM
AHU NO.34 (STR) 7000 CFM
KHURRA SIZE(450X450)
160mm OD RAIN WATER PIPE
SLOPE
HVAC & LEGENDS
INDOOR UNIT
OUT DOOR UNIT
TREATING FRESH AIR UNIT
AIR WASHER
CENTRIFUGAL EX. FAN
SUPPLY AIR GRILLE
EXHAUST AIR GRILLE
FRESH AIR GRILLE
RETURN AIR GRILLE
SUPPLY AIR DIFFUSER
RETURN AIR DIFFUSER
EXHAUST AIR DUCT
HOOD EXHAUST AIR DUCT
FRESH AIR DUCT
SUPPLY AIR DUCT
ACCOUSTIC LINING
DRAIN PIPE
REF. GAS PIPE
REF. LIQUID PIPE
AIR TIGHT PARTITION (ATP.)
ACCESS DOOR (A.D.)
VOLUME CONTROL DAMPER (VCD.)
LOUVERS WITH BIRD SCREEN
EEV KIT (TYP.)
EEV CONTROL (TYP.)
AHU STATER PANEL (AC-P-)
ELECTRICAL DISTRIBUTOR PANEL (AC-MCC-)
DATE NO PRINT ISSUED TO BY
4.6.14 10 REVISED AS PER HPC COMMENTS ON REV 9 DT 20.5.14 N.S
DATE NO REVISION BY
OWNER
SHIROMANI GURDWARA PARBANDHAK COMMITTEE AMRITSAR
ARCHITECTS
HABITAT ARCHITECTS
1777, MARAAJ NAGAR
LDH.
PH-0161-2403327
TELFAX-0161-2412099
SERVICES CONSULTANTS
NARINDER SINGH CONSULTING ENGINEERS
G-126, NARAINA VIHAR
NEW DELHI-110028
TEL.-25789414
E-mail: hvacconsult@hotmail.com
PROJECT
CONSTRUCTION/ EXTENSION OF GURU RAM DAS LANGAR HALL AT SRI HARMANDIR SAHIB, AMRITSAR
TITLE
HVAC. LAYOUT SECOND FLOOR PLAN
SCALE DATE DESIGN DRAWN
1'-0"=1' 21.06.10 N. SINGH ASHOK
DWG. NO. REV.NO. REV.DATE CHECKED
HVAC-4 15 21.5.22 N. SINGH
FOR:-TENDER DWG.