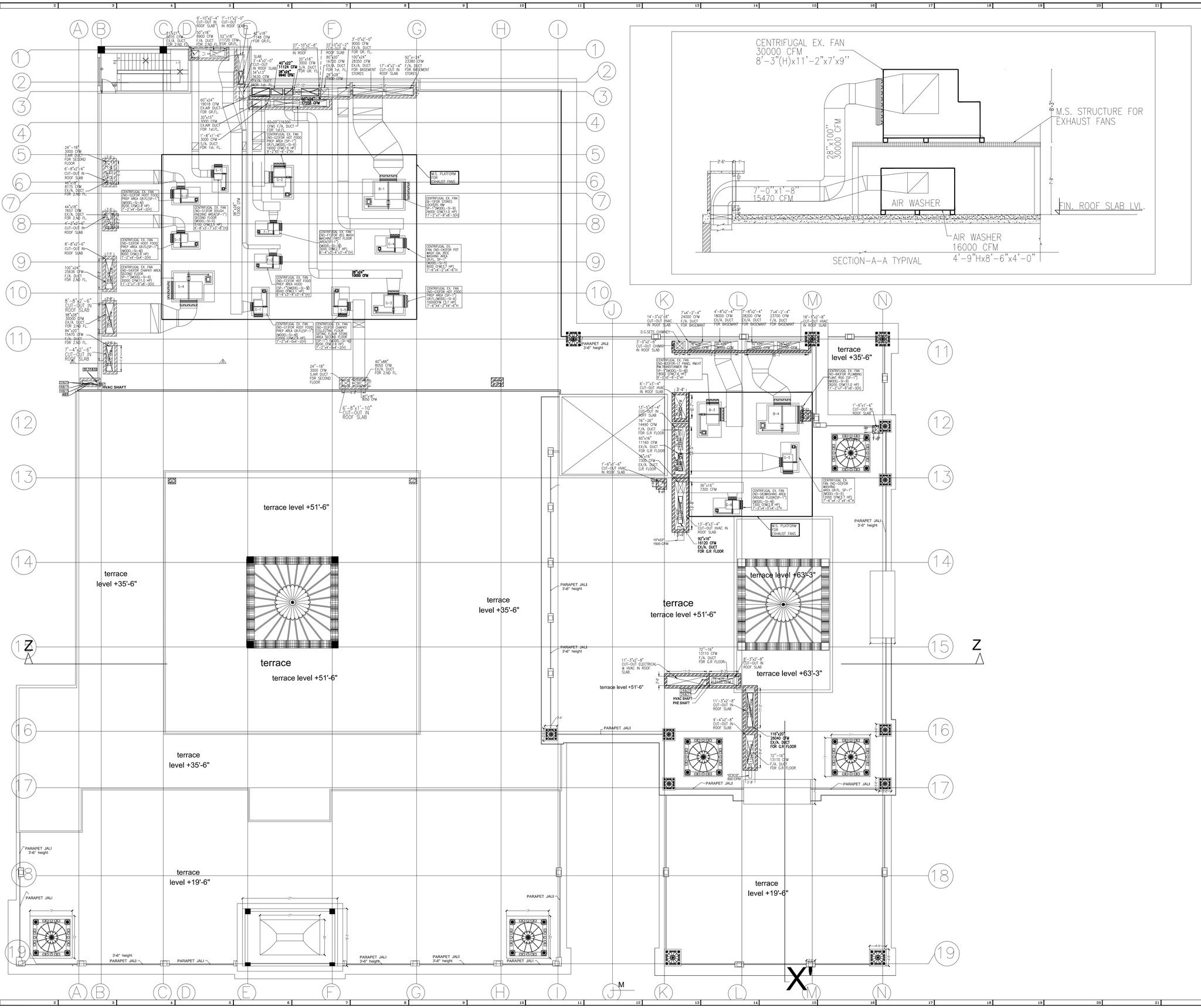
CENTRIFUGAL EX. FAN
30000 CFM
8'-3"(H)x11'-2"x7'x9"
28"x100"
30000 CFM
M.S. STRUCTURE FOR
EXHAUST FANS
FIN. ROOF SLAB LVL.
7'-0"x1'-8"
15470 CFM
AIR WASHER
AIR WASHER
16000 CFM
4'-9"Hx8'-6"x4'-0"
SECTION-A-A TYPIVAL
HVAC SHAFT
terrace level +51'-6"
terrace level +35'-6"
terrace level +63'-3"
terrace level +19'-6"
PARAPET JALI
3'-6" height
M.S. PLATFORM FOR EXHAUST FANS
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 STATOR PANEL (AC-P-)
ELECTRICAL DISTRIBUTOR PANEL (AC-MCC-)
MCB IN WATER PROOF BOX
DATE NO PRINT ISSUED TO BY
DATE NO REVISION BY
OWNER
SHIROMANI GURDWARA PARBANDHAK COMMITTEE AMRITSAR
ARCHITECTS
HABITAT ARCHITECTS
1777, MAHARAJ NAGAR
LDH.
PH:0161-2406327
TELFAX:0161-2412099
SERVICES CONSULTANTS
NARINDER SINGH CONSULTING ENGINEERS
G-128, NARAINA VIHAR
NEW DELHI-110028
TEL- 25793414
E-mail: hvacconsult@hotmail.com
PROJECT
CONSTRUCTION/ EXTENSION OF GURU RAM DAS LANGAR HALL AT SRI HARMANDIR SAHIB, AMRITSAR
TITLE
HVAC. LAYOUT MS PLATFORM FOR EX. FANS ON TERRACE
SCALE 1'-0"=1/8" DATE 21.06.10 DESIGN N. SINGH DRAWN A.K
DWG. NO. HVAC-6 REV.NO. 15 REV.DATE 21.5.22 CHECKED N. SINGH
FOR:-TENDER DWG.