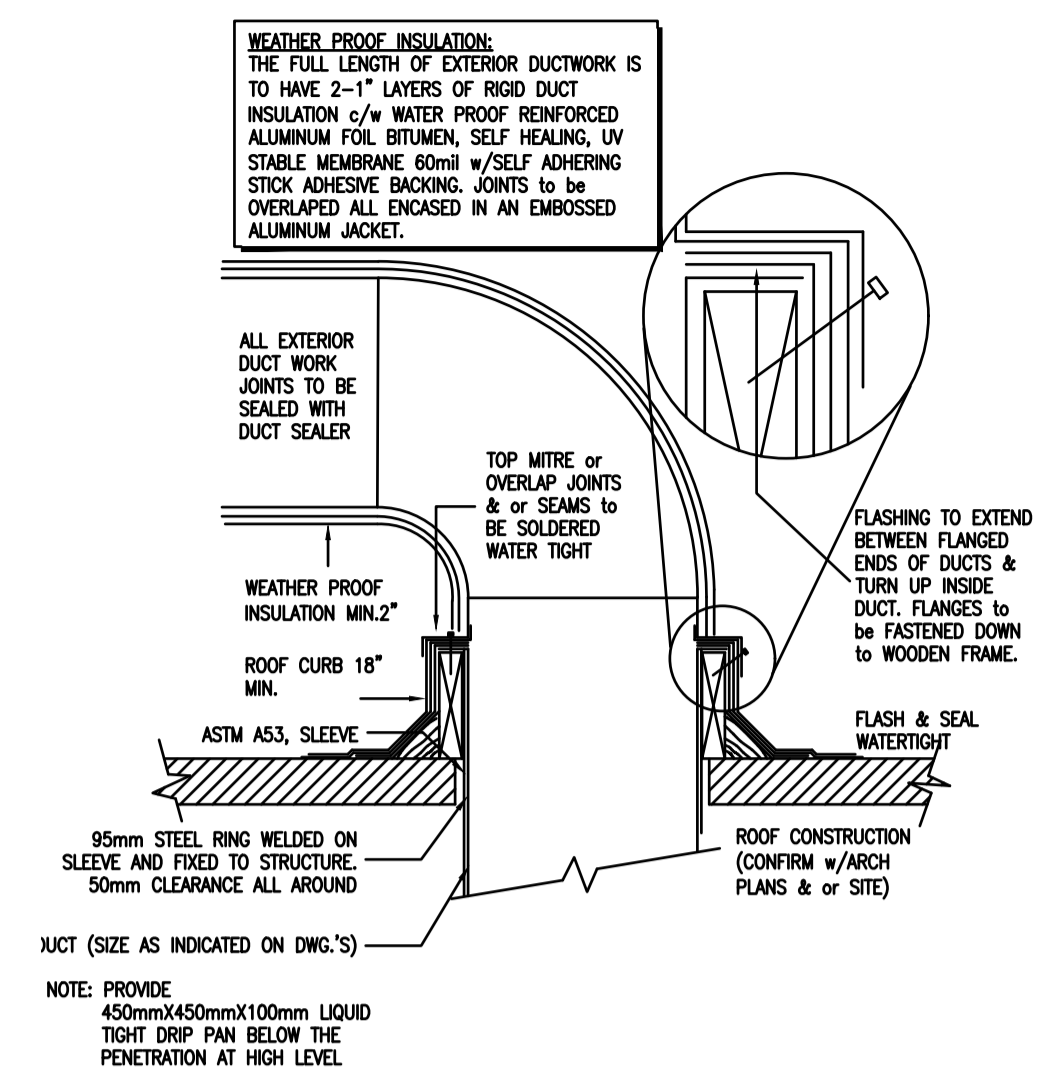


1 ROOF MOUNTED EXHAUST FAN DETAIL
M5 NTS



2 DUCT THROUGH ROOF DETAIL
M5 NTS

| FAN SCHEDULE | | | | | | | | | | | | | | | | |
|--------------|-----------------------|-------------|-------------|----------------|-------|-------------------------|---------|---------|-------|-------|----|----|-----|----------------------------------|-------------|-------|
| TAG | ZONES | AIR FLOW | | EXT. ST. PRES. | | TYPE | FILTERS | FAN RPM | MOTOR | | | | | APPROVED MANUFACTURERS | | NOTES |
| | | L/s at 23°C | CFM at 73°F | pa | in WC | | | | HP | VOLTS | PH | Hz | MCA | MFR | MODEL | |
| F-1 | BUS TAIL EXHAUST-EAST | 570 | 1,200 | 2,240 | 9 | CENTRIFUGAL SPARK PROOF | (N/A) | 2625 | 5 | 600 | 3 | 60 | 7.6 | GREENHECK, LOREN COOK, TWIN CITY | IP-9-A1 (*) | 1,2 |
| F-3 | BUS TAIL EXHAUST-WEST | 570 | 1200 | 2,240 | 9 | CENTRIFUGAL SPARK PROOF | (N/A) | 2625 | 5 | 600 | 3 | 60 | 7.6 | GREENHECK, LOREN COOK, TWIN CITY | IP-9-A1 (*) | 1,2 |

NOTES:
 (*) PRODUCT MODEL TO MEET OR EXCEED LISTED PRODUCT IN BOTH PERFORMANCE AND SPECIFICATIONS.
 1. PROVIDE BIRD SCREEN AT OUTLET
 2. PROVIDE DISCONNECT SWITCH, FACTORY MOUNTED

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ISSUED FOR TENDER
NOT FOR CONSTRUCTION

ENGINEERS GEOSCIENTISTS MANITOBA
 Certificate of Authorization
Dillon Consulting Limited (MB)
 No. 1789 Date: 2023.10.06

| | | | | | |
|---|---|--|--|---|--|
| LOCATION UNDERGROUND APPROVED STRUCTURES SUPPLY U/G STRUCTURES COMMITTEE DATE NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION. | B.M. ELEV. DESIGNED BY: ZHA DRAWN BY: ZHA CHECKED BY: JCY APPROVED BY: JCY HOR. SCALE: N.T.S. VERTICAL: | | ENGINEER'S SEAL ORIGINAL SEALED BY J. YABLECKI ON 2023/10/06 CONSULTANT PROJECT NO. 23-6412 DATE: NOVEMBER 10, 2023 | THE CITY OF WINNIPEG TRANSIT DEPARTMENT WINNIPEG TRANSIT ARTIC ROOM MODIFICATIONS MECHANICAL DETAILS AND SCHEDULES | CITY DRAWING NUMBER: P-XXXX- SHEET 12 OF 21 CONSULTANT DRAWING NUMBER: M5 |
|---|---|--|--|---|--|