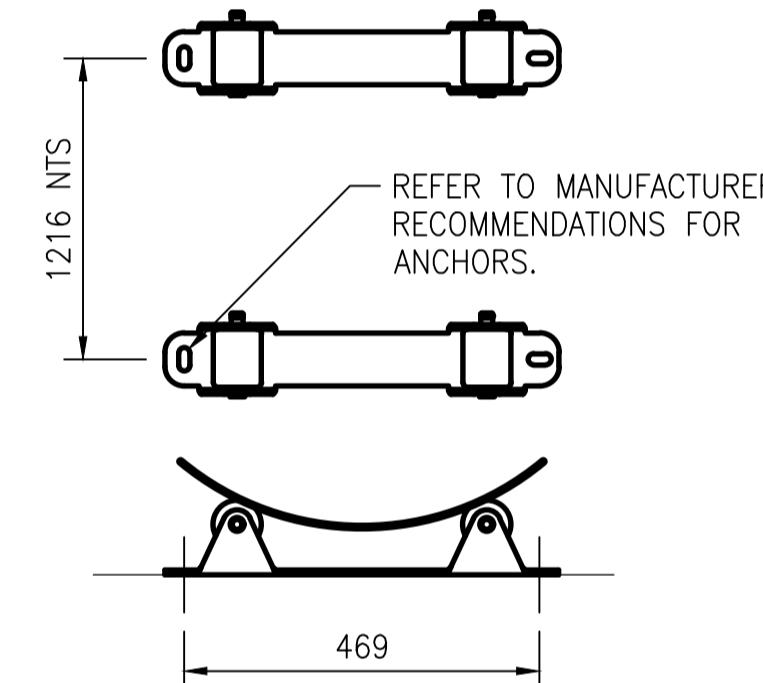


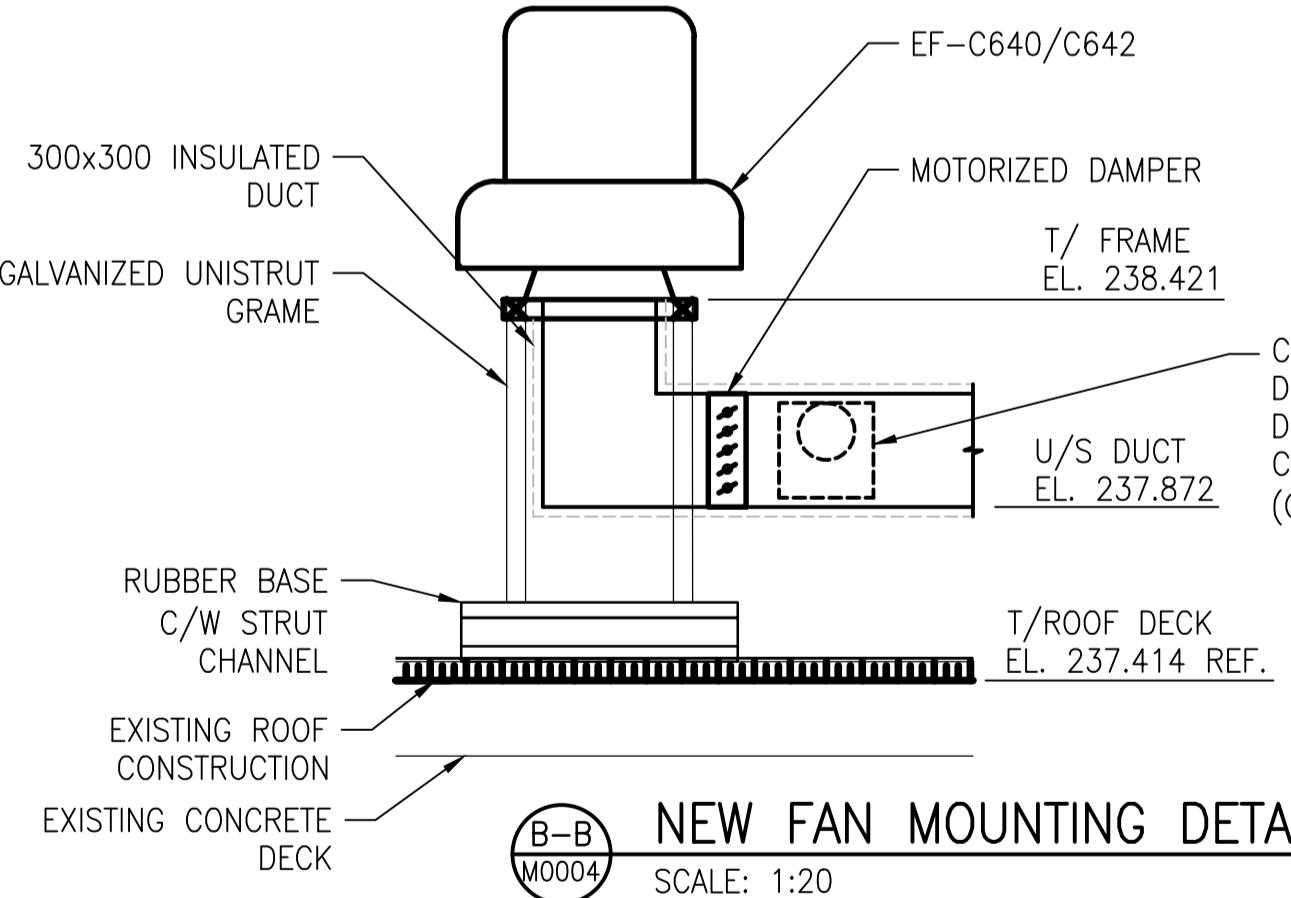
TRUNNION LAYOUT - NEW WORK

SCALE: 1:50



1 M0004 TRUNNION - DETAIL

SCALE: 1:10

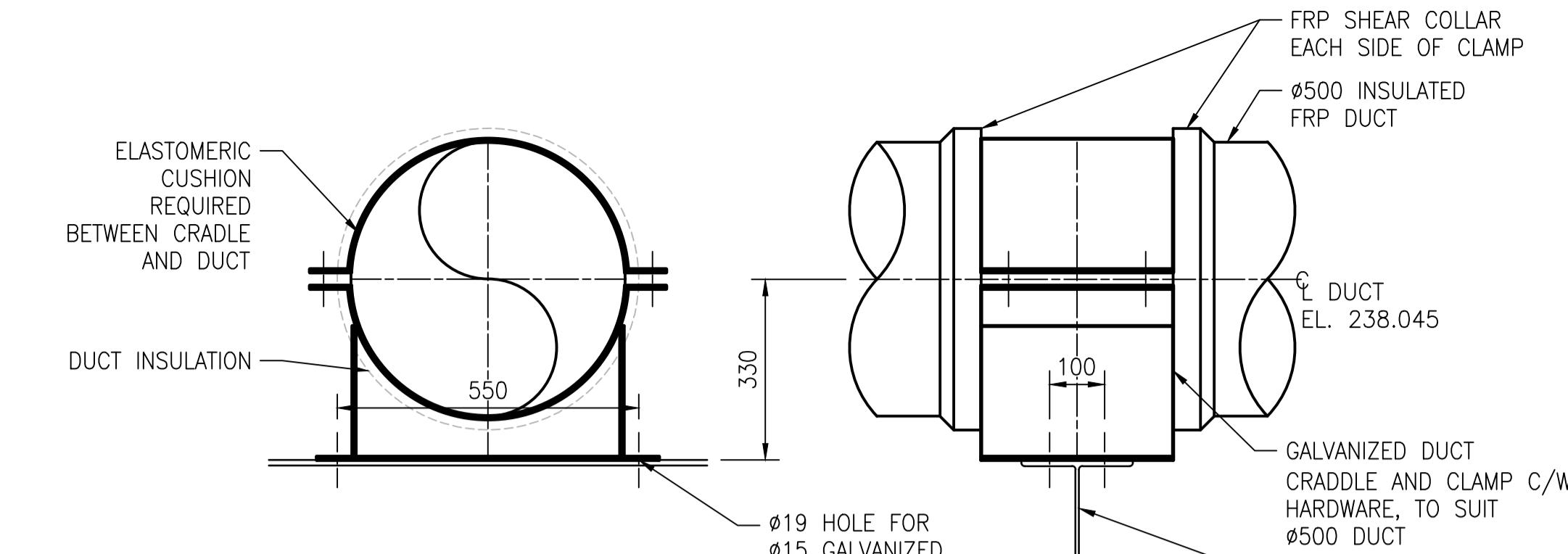


B-B M0004 NEW FAN MOUNTING DETAIL

SCALE: 1:20

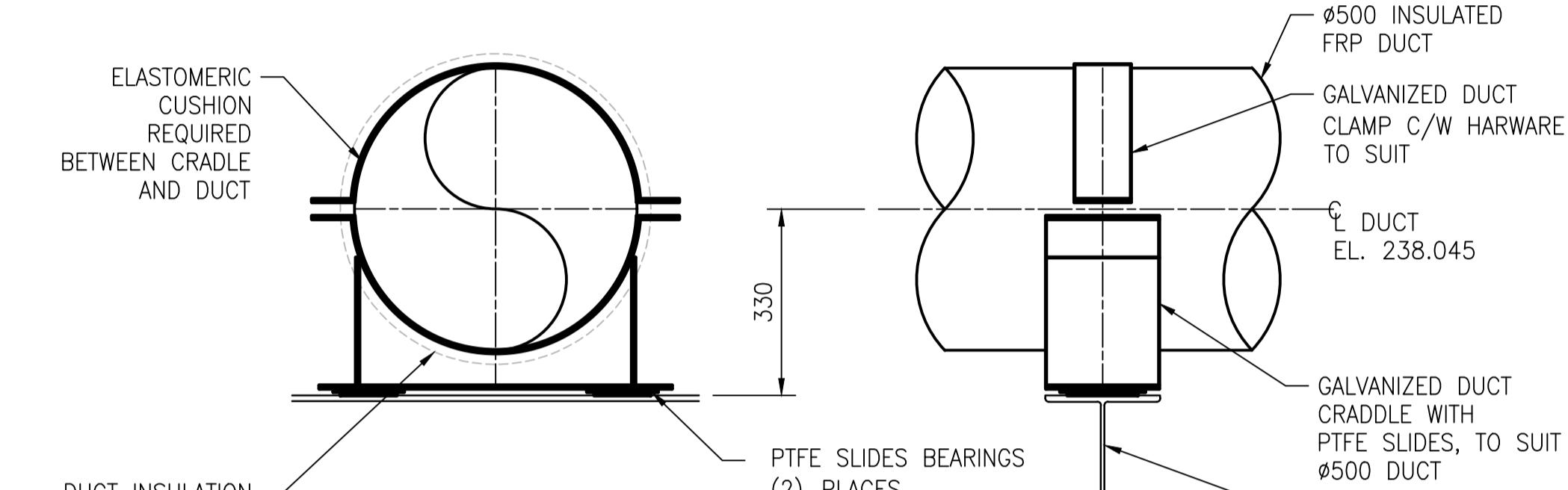
## GENERAL NOTES

1. DRAWING INFORMATION BASED ON HISTORICAL DRAWING AND SITE INVESTIGATIONS.
2. INSULATION ON ALL EXISTING DOMESTIC WATER, FRESH AIR INTAKE, RAIN WATER LEADER, CONDENSATE AND DRAIN PIPE FITTINGS MAY CONTAIN ASBESTOS MATERIALS. REFER TO EXISTING ASBESTOS REPORTS TO CONFIRM.
3. MASONRY BLOCK WALLS, CEILING OR WALL HARD PLASTERS AND CERAMIC FLOOR TILES MAY CONTAIN ASBESTOS.
4. REFER TO M0002 FOR OCCUPIED, UN-OCCUPIED AND EMERGENCY VOLUMES SUPPLY AND EXHAUST DAMPERS.



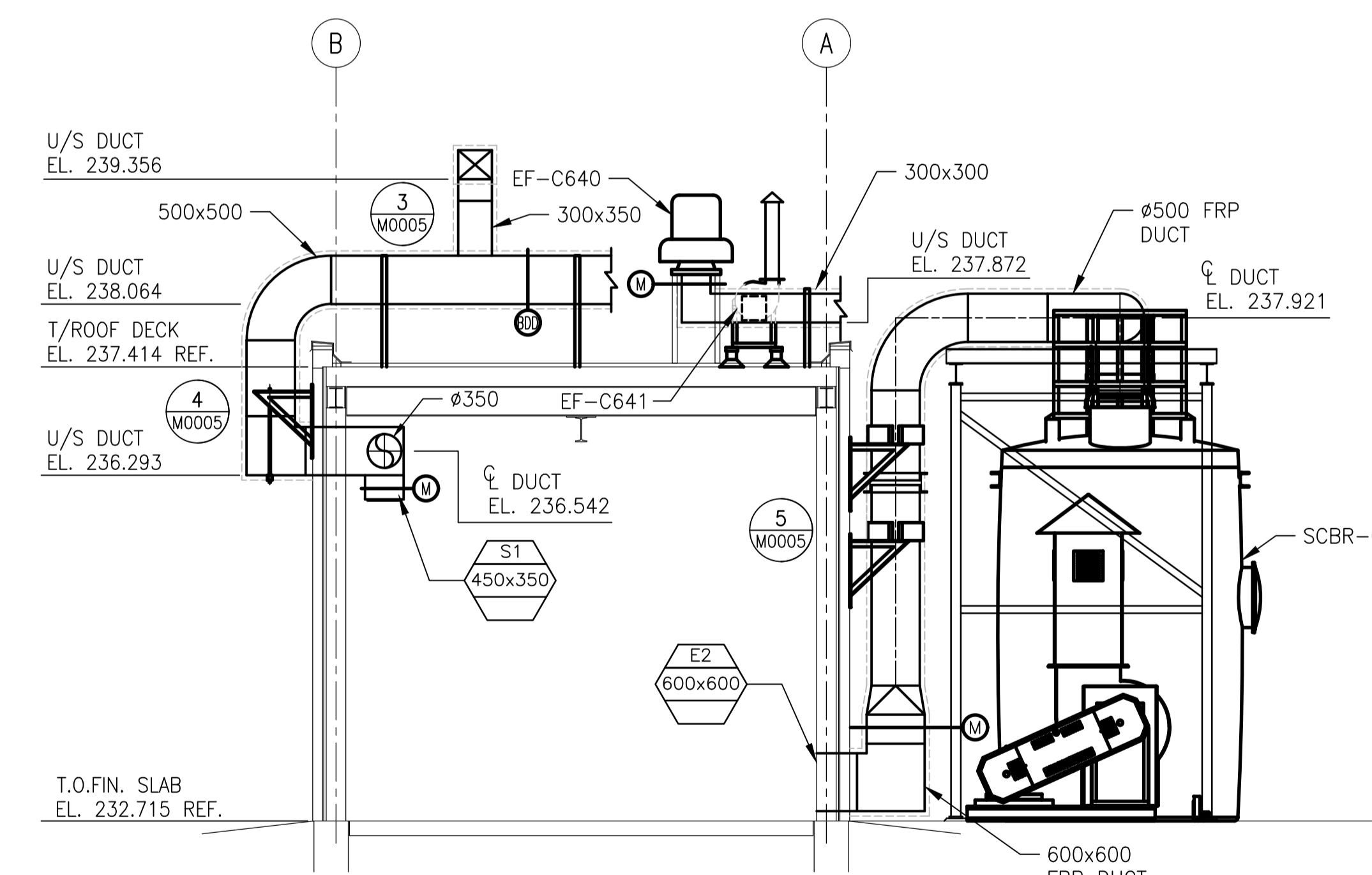
2 M0004 TYPE A1 PIPE ANCHOR

SCALE: 1:10



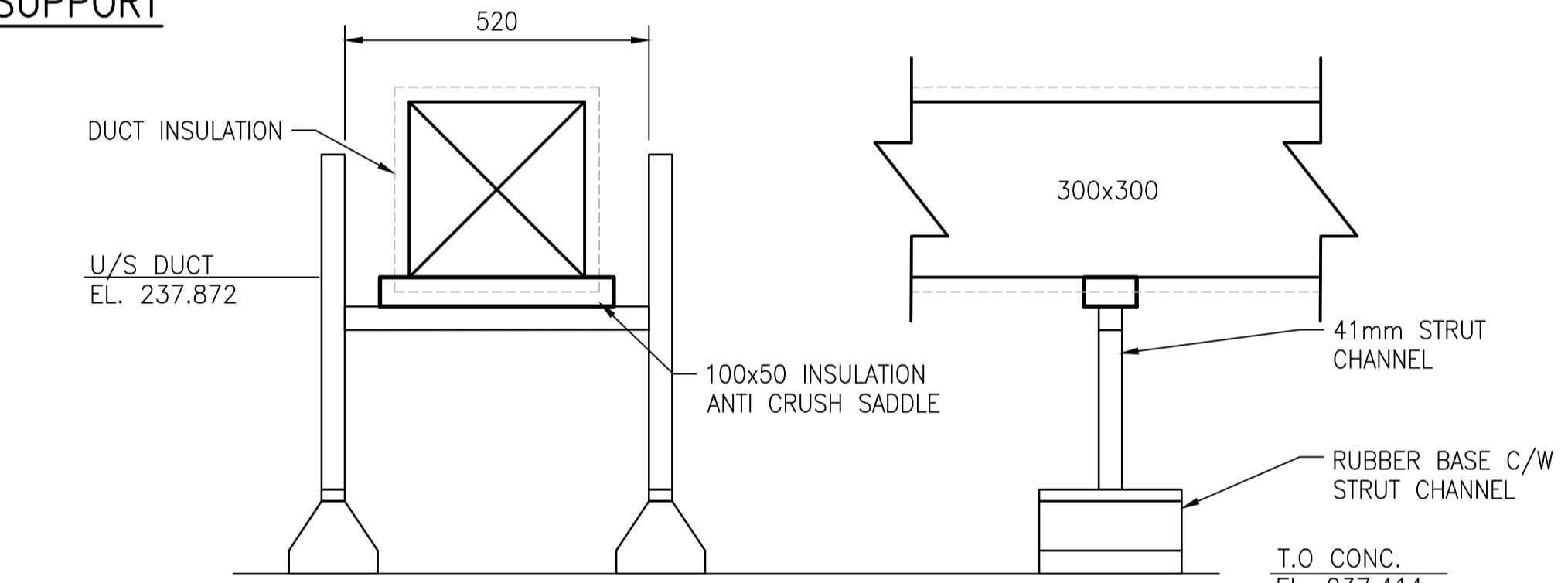
3 M0004 TYPE S1 PIPE SUPPORT

SCALE: 1:10



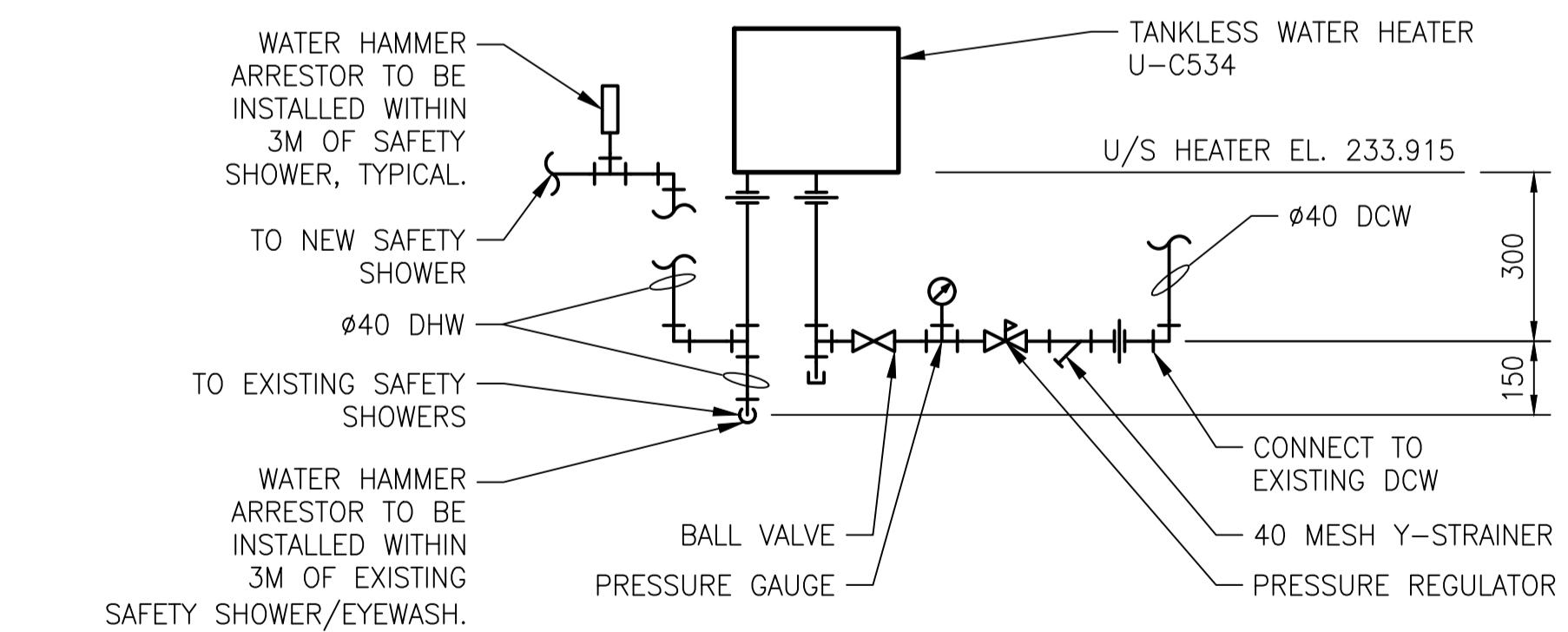
A-A M0004 ELEVATION

SCALE: 1:50



4 M0004 TYPE S2 PIPE SUPPORT

SCALE: 1:10



TANKLESS WATER HEATER - PIPING DETAIL

SCALE: NTS

ENGINES  
GEOSCIENTISTS  
MANITOBA  
Certificate of Authorization  
AtkinsRéalis Canada Inc.  
No. 4489

00	ISSUED FOR TENDER AND CONSTRUCTION	2025/04/30	TS	SN
NO.	REVISIONS	DATE	DESIGN	CHECK
00				

AtkinsRéalis

148 Nature Park Way, Winnipeg, Manitoba  
Canada R3P 0X7  
204-786-8080

DESIGNED BY: T. SHAW

DRAWN BY: M. GAUDINO

SCALE: AS NOTED

DATE: 2023-03-06

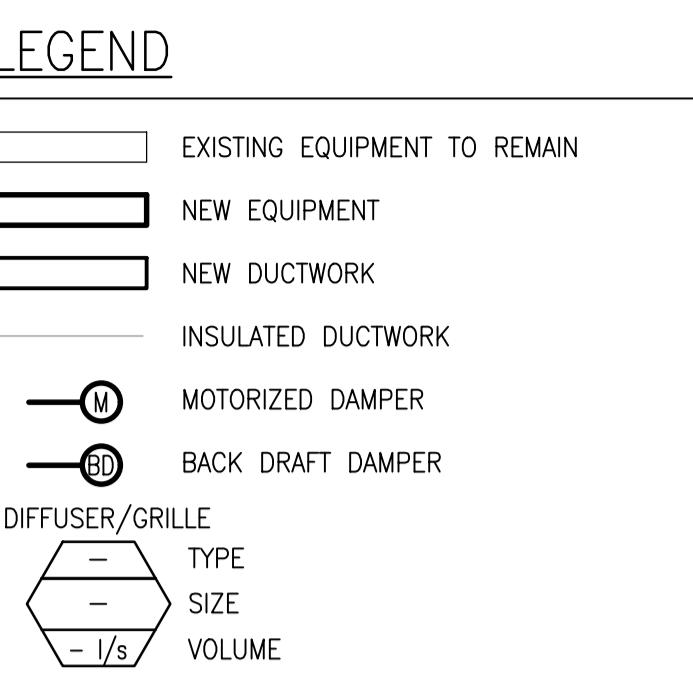
ISSUED FOR CONSTRUCTION

BY: M. SKINNER

DATE: 2025/04/30

CONSULTANT NO: 694715-3000-45DD-1004

ENGINEER'S SEAL



## METRIC

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

0,0 0,5 1,0 2,0 3,0

1:50

0,25 0 0,25 0,5m

1 : 10

THE CITY OF WINNIPEG  
Winnipeg  
WATER AND WASTE DEPARTMENT  
MCPHILLIPS PUMPING STATION  
CHLORINE SYSTEM UPGRADE  
MECHANICAL  
NEW WORK  
PLAN, SECTION AND DETAILS  
CITY DRAWING NUMBER  
1-0640C-M0004  
SHEET  
001  
REV. 00  
SIZE A1