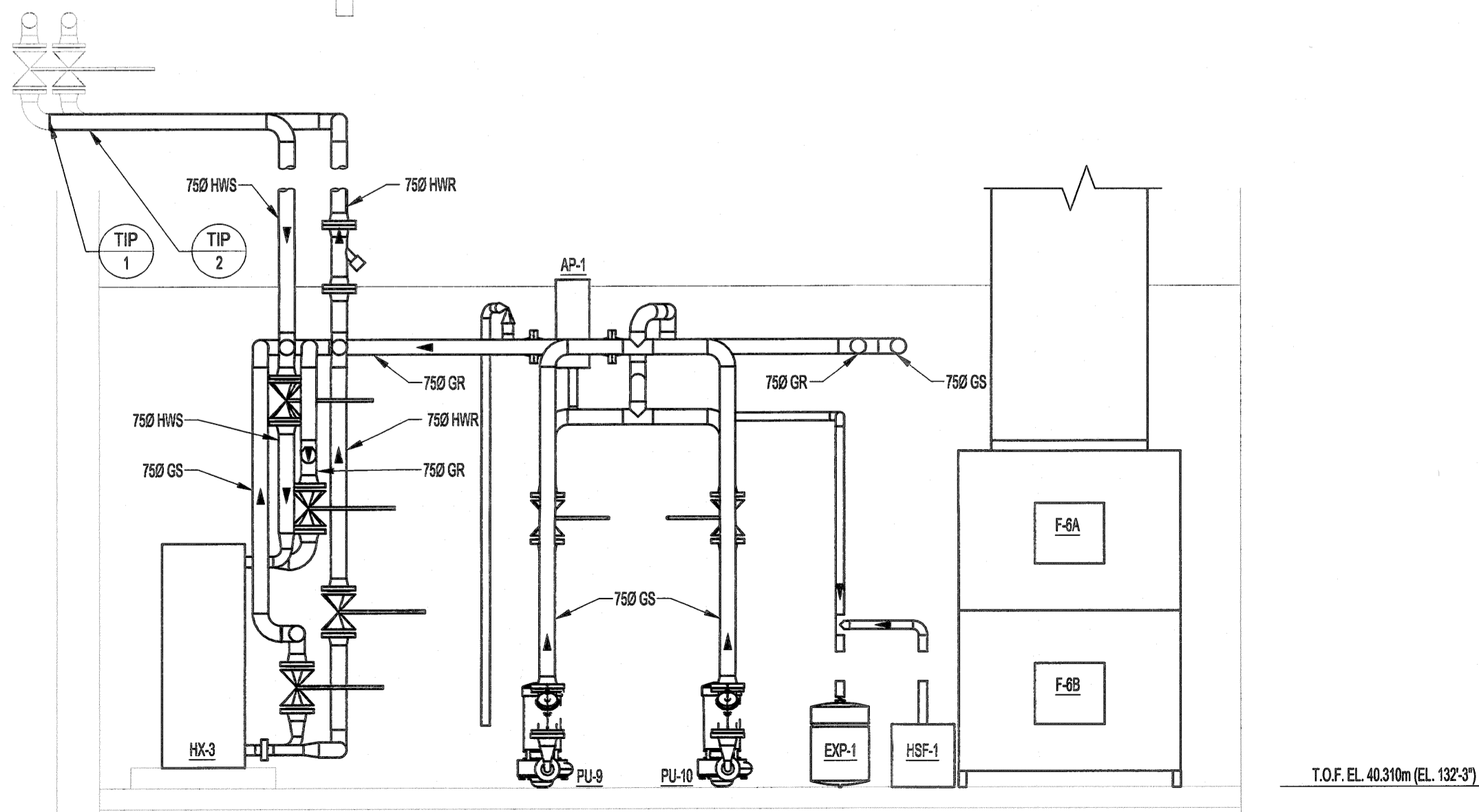
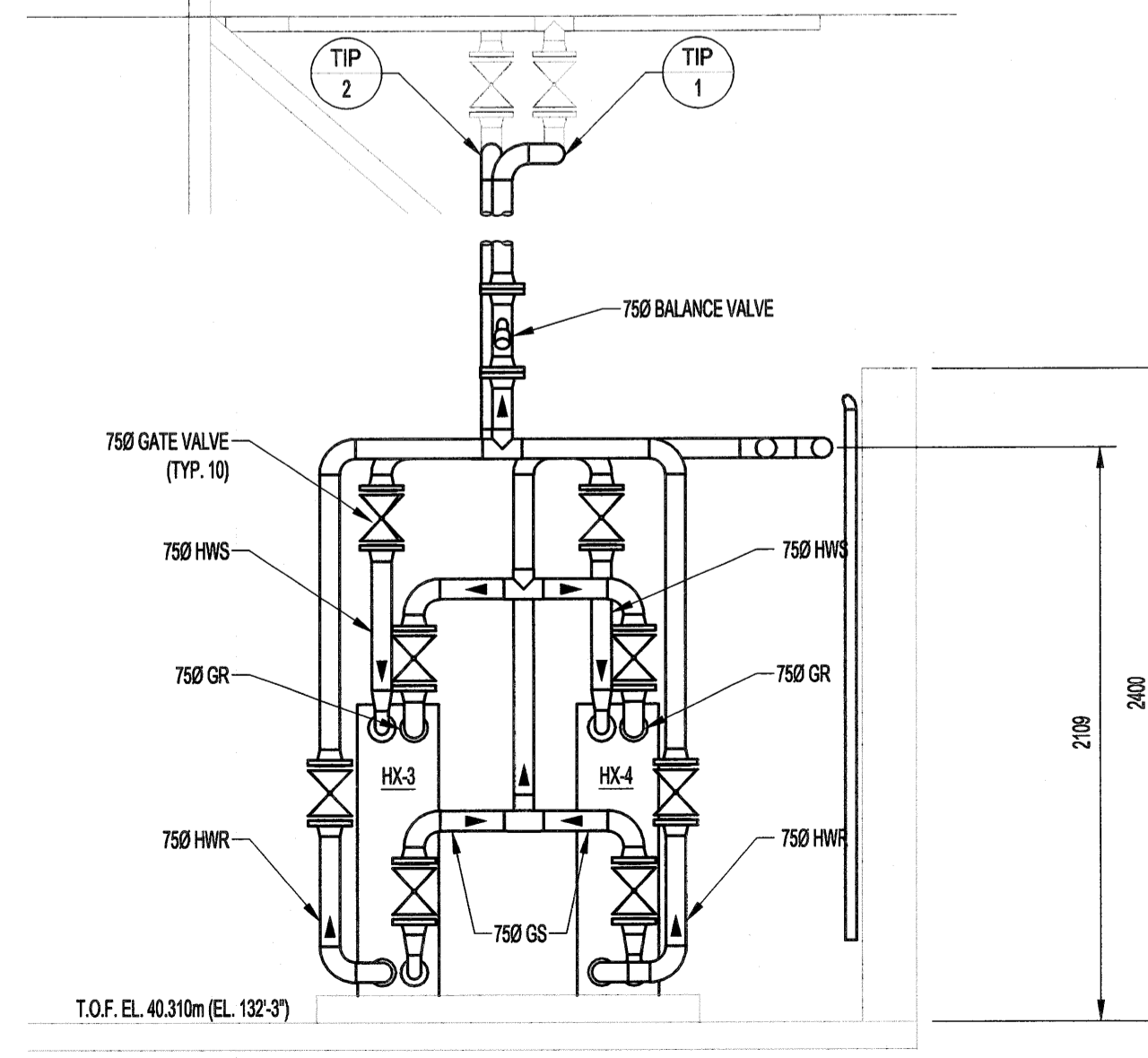


A SECTION - AIR HANDLING UNITS (F-6A & F-6B)
SCALE: 1:25mm

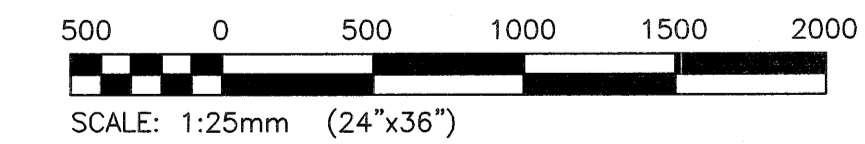


C SECTION -
SCALE: 1:25mm



B SECTION - HEAT EXCHANGERS (HX-3 & HX-4)
SCALE: 1:25mm

SCALE VERIFIED BY: *[Signature]*



ENGINEERS
GEOSCIENTISTS
MANITOBA
Certificate of Authorization
KGS Group
No. 245

KGS GROUP
CONSULTING
ENGINEERS

NOTES:

THESE DRAWINGS SHALL NOT BE SCALED.

THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.

THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.

ALL OPENINGS THROUGH THE FIRE SEPARATIONS AS A RESULT OF THE WORK OF THIS CONTRACT ARE TO BE FIRE STOPPED AND SEALED WITH U.L.C. APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE AND SMOKE-TIGHT BARRIER.

ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.

WHERE NEW FLOORING AND BASE IS TO BE INSTALLED IN EXISTING AREAS (REFER TO FLOOR PLAN AND ROOM SCHEDULE) THE EXISTING FLOORING SURFACE AND BASE MUST BE REMOVED, UNLESS OTHERWISE NOTED. ALL FLOOR SURFACES SHALL BE PREPARED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF NEW FLOOR.

WHERE PAINTING OF EXISTING WALLS IS INDICATED ON THE ROOM SCHEDULE, THESE WALLS MUST BE CLEANED OF ANY EXISTING WALL COVERING, PATCHED & PREPARED TO ACCEPT NEW MATERIAL, UNLESS OTHERWISE NOTED.

- LEGEND:**
- NEW EQUIPMENT/PIPPING/DUCTWORK
 - EXISTING EQUIPMENT/PIPPING/DUCTWORK
 - DUCT INSULATION
 - HWS HOT WATER SUPPLY
 - HWR HOT WATER RETURN
 - GS GLYCOL SUPPLY
 - GR GLYCOL RETURN
 - HX HEAT EXCHANGER
 - PU PUMP
 - F AIR HANDLING UNIT
 - HSF HYDRONIC SYSTEM FEEDER
 - AP AIR PURGE
 - TIP TI-E-IN POINT
 - FLOW ARROW
 - FLEXIBLE CONNECTION
 - MOTORIZED DAMPER

No.	REVISION/DESCRIPTION	BY	DATE
0	ISSUED FOR TENDER	PS	18.08.21



DRAWN	CHECKED	DESIGNED	APPROVED
LMM	[Signature]	LMM	PS

DATE: 18.08.15

THE CITY OF WINNIPEG
PLANNING, PROPERTY AND
DEVELOPMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
3-65 GARRY STREET, R3C 4K4

PROJECT
**BOILER ROOM
COMBUSTION AIR UPGRADE
AT PAN AM POOL**
25 POSEIDON BAY

SHEET TITLE
**MECHANICAL
SECTIONS AND DETAILS**

SCALE	PROJECT No:	SHEET No:
AS SHOWN	18-0107-006	M04