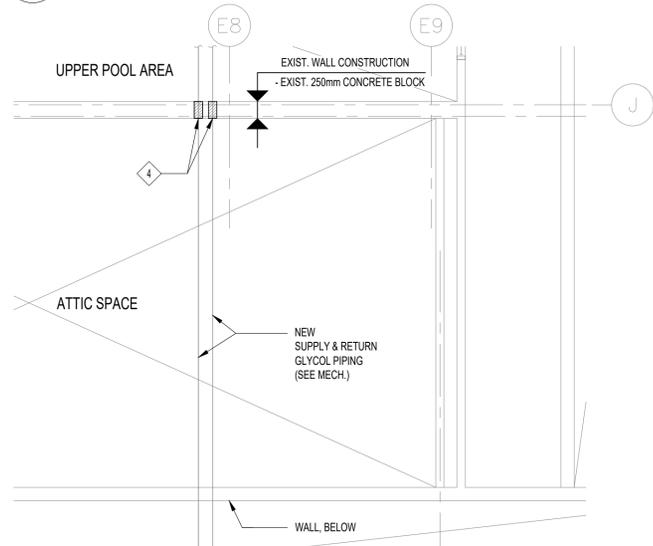
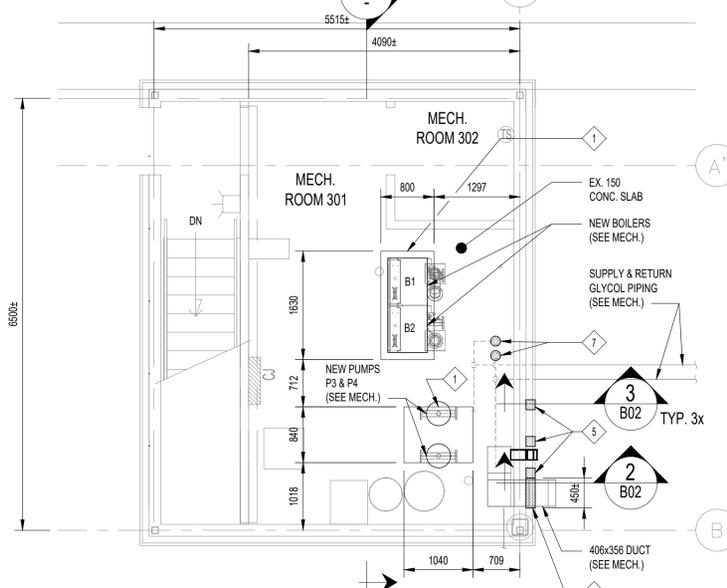


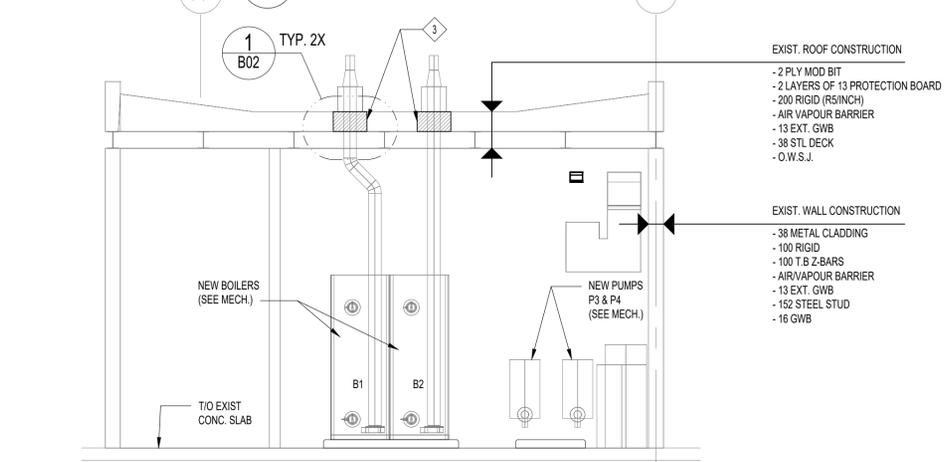
1 NORTH MECHANICAL ROOM PLAN - UPPER GALLERY LEVEL  
SCALE: 1/50



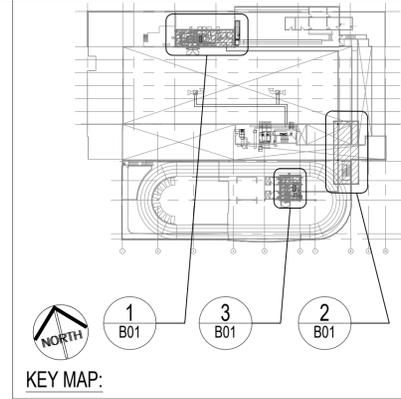
2 PART PLAN - ATTIC LEVEL  
SCALE: 1/50



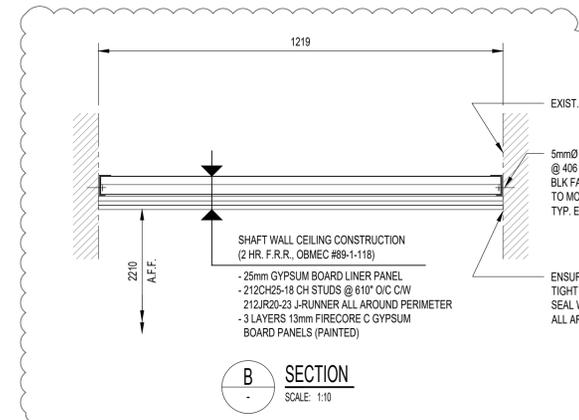
3 THIRD FLOOR PLAN (PENTHOUSE)  
SCALE: 1/50



A SECTION  
SCALE: 1/40



KEY MAP:



B SECTION  
SCALE: 1/10

**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 ULC 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.

**BUILDING CODE ANALYSIS:**

BUILDING CLASSIFICATION (NBC 2010)

COVERING CLASSIFICATION	A-3 (ASSEMBLY)
N.B.C. ARTICLE NO.	322.29
- ANY HEIGHT	
- ANY AREA	
- NON-COMBUSTIBLE CONSTR.	
- SPRINKLERED	
- FLOORS - 2 HR F.R.R.	
- MEZZ. - 1 HR F.R.R.	
- LOADBEARING COMPONENTS SAME AS SUPPORTED FIRE-RATED ASSEMBLY	
TOTAL BUILDING AREA:	4862 sq.m.
NUMBER OF STOREYS:	2 STOREYS
NUMBER OF STREETS BLDG. FACES:	3 STREETS

**NEW CONSTRUCTION KEYNOTES:**

- 1 NEW CONC. HOUSEKEEPING PAD. REFER TO STRUCTURAL. PAINT EDGE OF CONCRETE PAD SAFETY YELLOW TO MATCH EXIST.
- 2 NEW EXTERIOR WALL PENETRATION FOR MECHANICAL DUCT.
- 3 NEW ROOF PENETRATION AND CURB.
- 4 CORE HOLES THROUGH EXISTING MASONRY WALL FOR NEW MECHANICAL PIPING AND AIR SEAL TO EXISTING WALL, TYPICAL B/S
- 5 INFILL EXISTING WALL PENETRATIONS FOR EXISTING BOILER VENTS.
- 6 CORE HOLES THROUGH EXISTING MASONRY WALL FOR NEW MECHANICAL PIPING AND FIRE STOP PENETRATION THRU EXISTING WALL WITH ULC APPROVED FIRE STOP SYSTEM.
- 7 ENLARGE EXISTING PENETRATIONS THROUGH EXISTING FLOOR BY CONCRETE CORING. COORDINATE EXACT SIZE AND LOCATION WITH MECHANICAL SEAL OPENING AROUND NEW PIPES.
- 8 CREATE NEW PENETRATIONS IN EXISTING WALL FOR MECHANICAL PIPING AND FIRE STOP PENETRATION WITH ULC APPROVED FIRE STOP SYSTEM.
- 9 INSTALL NEW 2HR FIRE RATED CEILING BELOW EXISTING HVAC DUCT.
- 10 INSTALL NEW 457x457 2HR FIRE RATED ACCESS PANEL INTO NEW CEILING TO ACCESS EXISTING ELECTRICAL JUNCTION BOXES. COORDINATE PLACEMENT WITH ELECTRICAL INSTALL AS PER MANUFACTURER'S WRITTEN INSTRUCTIONS TO ENSURE CONTINUITY OF CEILING FIRE RATING.
- 11 INFILL ALL ABANDONED SPRINKLER AND ELECTRICAL HOLES THROUGH CONCRETE BLOCK WITH CEMENTIOUS GROUT. PAINT INFILL IF VISIBLE FROM STAIR.
- 12 DEMOLISH EXISTING BULKHEAD AND INSTALL NEW STEEL FRAMING AND GYPSUM BOARD BULKHEAD SIMILAR TO EXISTING AFTER NEW HVAC WORK IS COMPLETE. PAINT TO MATCH EXISTING.

No.	REVISION/DESCRIPTION	BY	DATE
1	RE-ISSUED FOR CONSTRUCTION		22.04.12
0	ISSUED FOR CONSTRUCTION	PPG	22.03.18

DATE	FBV	CHECKED	DESIGNED	PG	APPROVED
20.10.29					

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

PROJECT  
 REPLACEMENT OF AIR HANDLING UNIT AH-1  
 CINDY KLASSEN RECREATION  
 COMPLEX POOL  
 999 SARGENT AVENUE

SHEET TITLE  
 BUILDING  
 MECHANICAL ROOMS  
 PLANS & SECTIONS

SCALE	PROJECT No:	SHEET No:
AS SHOWN	20-0107-009	B01

