

**GENERAL NOTES:**

- THESE DRAWINGS REASONABLY REPRESENT EXISTING CONDITIONS. ACTUAL CONDITIONS MAY DEVIATE FROM THAT SHOWN OR ENTERED ON THE DRAWINGS. THE CONTRACTOR SHALL VERIFY ACTUAL CONDITIONS, CHECK ALL DIMENSIONS, AND VERIFY MATERIALS REQUIRED TO COMPLETE THIS WORK. CONTRACTOR SHALL INFORM THE DEPARTMENTAL REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK.
- THE CONTRACTOR IS RESPONSIBLE FOR TEMPORARY REMOVAL, REDUCTION, REINSTALLATION OF ELECTRICAL AND MECHANICAL SYSTEMS WHICH INTERFERE WITH COMPLETING THE REPAIR WORK INDICATED ON THE DRAWINGS. ELECTRICAL AND MECHANICAL SYSTEMS TO BE REINSTATED ONCE REPAIR WORK IS COMPLETE. ALL WORK MUST BE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES BY CERTIFIED TRADES PEOPLE.
- COMPLETE ALL WORK IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF CANADA 2015.
- COORDINATE REMOVAL AND REINSTALLATION OF ROOF TOP STRUCTURES AND EQUIPMENT WITH OTHERS AS REQUIRED TO INSTALL NEW ROOFING SYSTEM. GENERAL CONTRACTOR IS RESPONSIBLE FOR EXTENDING ALL UTILITIES AND DUCTWORK AS REQUIRED TO RECONNECT EQUIPMENT FOR COMPLETE INSTALLATION. ALL MECHANICAL AND ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE APPLICABLE CODES.
- BUILDING IS TO REMAIN OPERATIONAL DURING DEMOLITION AND CONSTRUCTION. CONTRACTOR TO MAINTAIN OPERATIONAL STATUS, SECURITY AND WEATHER PROTECTION OF BUILDING. COORDINATE WORK SCHEDULE WITH OWNER SO AS TO MINIMIZE DISRUPTIONS TO BUILDING OPERATIONS.
- EXECUTE WORK BY METHODS TO AVOID DAMAGE TO OTHER EXISTING COMPONENTS AND FINISHES WHERE POSSIBLE.
- ALL EXISTING SURFACES THAT ARE TO RECEIVE NEW FINISHES ARE TO BE PREPARED AS PER MANUFACTURERS RECOMMENDATION AND INSTRUCTIONS.
- FRAME OPENING IN EXISTING EXTERIOR WALL AS REQUIRED TO FACILITATE INSTALLATION OF NEW DOORS c/w HARDWARE. MAKE GOOD AND DAMAGE TO EXISTING FINISHES.
- INSTALL TEMPORARY CLOSURES TO OPENING IN EXTERIOR WALLS AND ROOF AS REQUIRED TO MAINTAIN SECURITY AND PROTECT BUILDING INTERIOR FROM THE ELEMENTS.
- REFER TO SPECIFICATION SECTION 01 56 13 SPECIAL PROCEDURES FOR AIRPORT FACILITIES.
- MAKE GOOD ALL EXISTING CONCRETE BLOCK PARTITIONS UPGRADED FOR 2HR FIRE RESISTANT RATING. REPAIR DAMAGED CONCRETE BLOCK AS REQUIRED TO ACHIEVE FIRE RATING.

**PARTITION TYPES:**

- P1 2HR RATED ASSEMBLY END TO US STEEL DECK
  - 150mm REINFORCED CONCRETE BLOCK. REFER TO STRUCTURAL FOR DETAIL.
  - 22mm HAT SECTION
  - 16mm GYPSUM BOARD (IMPACT RESISTANT)
  - FRP PANEL FROM FINISH FLOOR TO 2440mm A.F.F.
- P2 REINFORCED CONCRETE RETAINING WALL, APPROX. 200mm HIGH (REFER TO STRUCTURAL FOR DETAILS)
  - 150mm CONCRETE BLOCK
  - P3 (EXTEND TO US STEEL DECK)
  - 150mm CONCRETE BLOCK
  - 150mm CONCRETE BLOCK
  - 22mm HAT SECTION
  - 2 LAYERS 16mm GYPSUM BOARD (IMPACT RESISTANT)
  - 2 LAYERS 16mm GYPSUM BOARD (IMPACT RESISTANT)
  - U.L. (U.S.)
- P3 2 LAYERS 16mm TYPE "X" GYPSUM BOARD
  - 60mm STEEL STUD @ 400mm OC
  - 60mm SOUND BATT INSULATION
  - 2 LAYERS 16mm TYPE "X" GYPSUM BOARD
- P4 2HR RATED ASSEMBLY, EXTEND TO US STEEL DECK
  - EXISTING 150mm CONCRETE BLOCK
  - 22mm HAT SECTION
  - 16mm GYPSUM BOARD (IMPACT RESISTANT)
  - FRP PANEL FROM FINISH FLOOR TO 2440mm A.F.F.
- P5 2HR RATED ASSEMBLY, EXTEND TO US STEEL DECK
  - EXISTING 150mm CONCRETE BLOCK
  - 22mm HAT SECTION
  - 16mm GYPSUM BOARD (IMPACT RESISTANT)
  - FRP PANEL FROM FINISH FLOOR TO 2440mm A.F.F.

**FLOOR TYPES:**

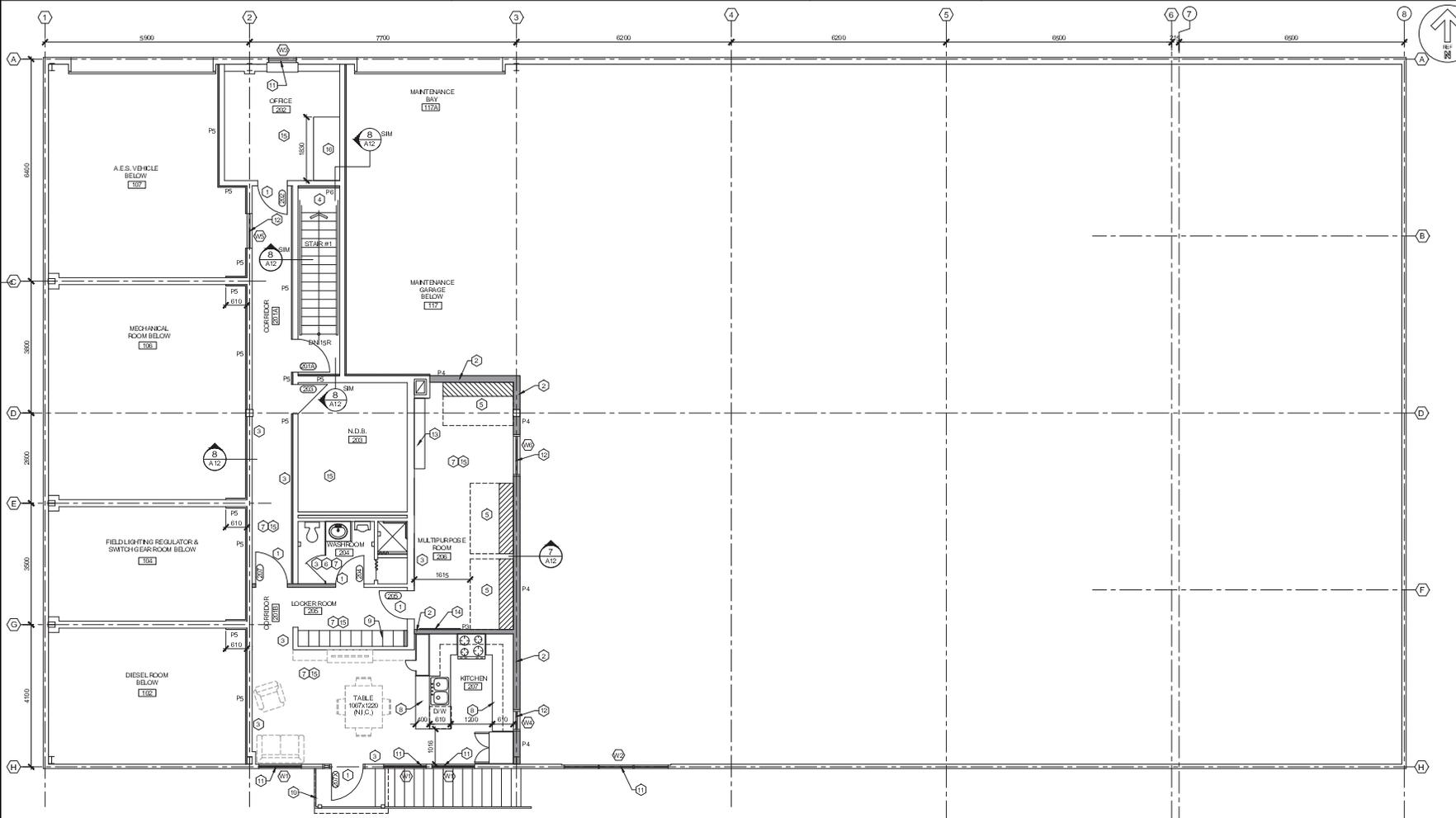
- F1 (2HR RATED ASSEMBLY)
  - NEW FINISH FLOOR (REFER TO ROOM FINISH SCHEDULE)
  - EXISTING CONCRETE SLAB
  - EXISTING STEEL DECK
  - EXISTING SPAN WEB STEEL JOISTS
  - SPRAY APPLIED FIRE-PROOFING (2 HOUR FIRE RATING)
  - NEW CABLE TRAY (REFER TO REFLECTED CEILING PLAN FOR TYPE)

**CONSTRUCTION LEGEND:**

- NEW DOOR
- EXISTING DOOR TO REMAIN
- NEW WALL
- EXISTING WALL TO REMAIN
- EXISTING GRID
- NEW GRID

**CONSTRUCTION NOTES:**

- NEW MANDOR, DOOR FRAME AND HARDWARE.
- NEW PARTITION TO US OF ROOF DECK. REFER TO PARTITION TYPES FOR CONSTRUCTION. ALL NEW INTERIOR WALLS, DOORS, AND FRAMES SHALL RECEIVE ONE PRIME COAT AND TWO FINISH COATS OF PAINT, AS SPECIFIED.
- REPAINT INTERIOR WALLS AND DOORS, AS SPECIFIED.
- PREPARE EXISTING STAIR TO RECEIVE NEW RUBBER STAIR TREADS AND RISERS. ABRASE STAIR SURFACE AS RECOMMENDED BY MANUFACTURER.
- NEW MURPHY BEDS: 2032mm (8') LONG x 1245mm (49") WIDE WHEN FOLDED DOWN, 406mm (16") WIDE WHEN FOLDED UP. COORDINATE WITH STRUCTURAL.
- NEW PLUMBING FIXTURES: SINK, TOILET, URINAL AND SHOWER.
- NEW FLOORING. REFER TO ROOM FINISH SCHEDULE FOR TYPE.
- NEW KITCHEN CABINETS WILL WORK c/w APPLIANCES (RANGE, REFRIGERATOR, COMBO MICROWAVE/OVEN MUST HAVE DISHWASHER).
- NEW LOCKERS (10). REFER TO SPECIFICATION SECTION 10 51 13 FOR SIZE AND COLOR.
- NEW STAIR c/w ROOF COVER PLATFORM. REFER TO DRAWING S6 FOR DETAILS.
- NEW WINDOW. NOTE: WINDOW IN KITCHEN TO BE c/w BLINDS.
- NEW INTERIOR WINDOW c/w PRESSED STEEL FRAME (FIRE RATED).
- NEW STORAGE CABINETS (N.I.C.).
- NEW WALL MOUNTED TV AND MOUNTING BRACKET (N.I.C.). PROVIDE BLOCKING IN WALL AS PER MANUFACTURERS RECOMMENDATIONS.
- INSTALL SPRAY APPLIED FIRE PROOFING TO UNDERSIDE OF FLOOR STRUCTURE.
- NEW BUILT-IN WORK STATION. REFER TO DETAIL 2/A12.
- INSTALL BLOCKING TO FACILITATE THE INSTALLATION AND RE-INSTALLATION OF ALL EQUIPMENT AND SERVICE SIN FURRED WALLS AND PARTITIONS.



C02	ISSUED FOR TENDER	02/14/2018
C01	ISSUED FOR TENDER	09/28/2018
	ISSUED FOR TENDER	09/28/2018
project		project
<b>MAINTENANCE GARAGE REHABILITATION ST. ANTHONY AIRPORT</b>		
drawing		design
<b>NEW FLOOR PLAN LEVEL 2</b>		
designed N.S.	comp	
date 2016.11.22		
drawn A.M.	designed	
date 2016.11.22		
approved K.S.	approved	
date 2016.11.22		
tender	submittal	
PROJ: Project Manager	Administrateur de projets	TS202
project number	no. du projet	
<b>R.077269.001</b>		
drawing no.	no. du dessin	
<b>A7</b>		