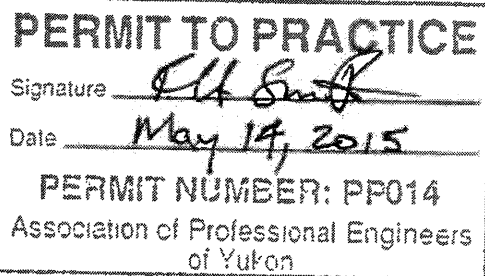


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Revision/	Description/Description	Date/Date
4	ISSUED FOR TENDER	2015-05-14
3	100% SUBMISSION	2015-4-21
2	95% SUBMISSION	2015-04-06
1	50% SUBMISSION	2015-03-09

**CAN NOR and
PUBLIC WORKS &
GOVERNMENT SERVICES**

800 BURNARD ST.
VANCOUVER, BC

Project title/Titre du projet
**2nd & 4th Floor - 300 Main Street
Whitehorse, YT**

**CAN NOR Relocation
Consolidated**

Consultant Signature Only

Designed by/Concept par

Drawn by/Dessiné par

PWGSC Project Manager/Administrateur de Projets TPSCG

Cyndi Oster

PWGSC Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie, TPSCG
Preetipal Paul

Client/Client

CAN NOR

Drawing title/Titre du dessin

**PLUMBING AND FIRE PROTECTION
4TH FLOOR**

Project No./No. du
projet
R.072738.001

Sheet/ Feuille
M1
OF 02

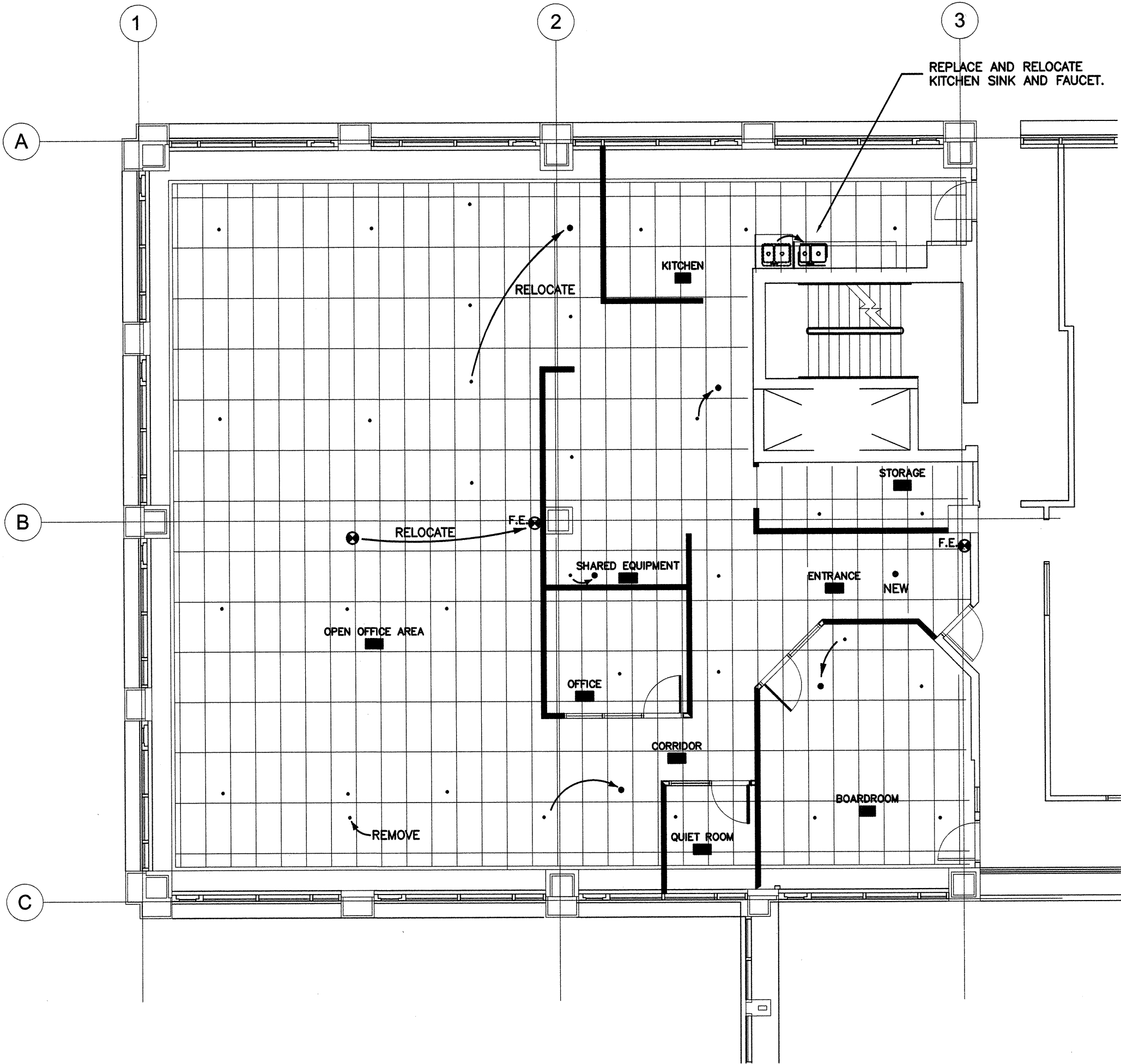
Revision no./
La Révision
no.
4

GENERAL MECHANICAL LEGEND

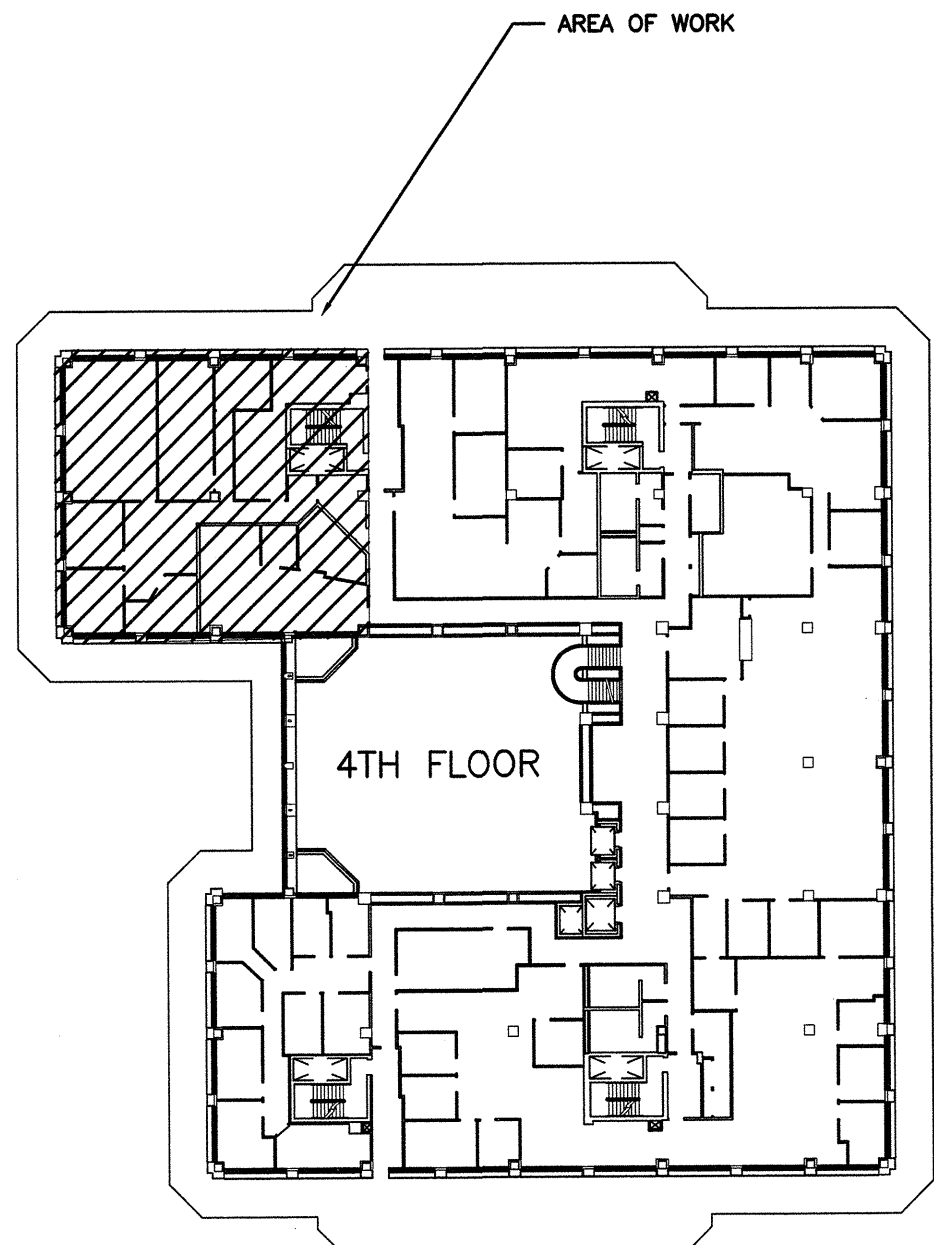
- F.E. WALL MOUNTED FIRE EXTINGUISHER
■ F.E. FIRE EXTINGUISHER IN CABINET
⊗ FIRE HYDRANT
● PENDENT HEAD
○ UPRIGHT HEAD
▽ SIDEWALL
⊗ ATTIC SPRINKLER HEAD
— FLUSHING CONNECTION
— C.O. CLEAN OUT
— B.C.O. BUILDING CLEAN OUT
— TRAP
— STANDPIPE
○ F.D. FLOOR DRAIN
○ F.F.D. FUNNEL FLOOR DRAIN
— PIPE RISER
— PIPE ELBOW (DROP)
— PIPE TEE (DROP)
— PIPE FLEX AND EXPANSION CONNECTION
⊗ HB HOSE BIBB
⊗ ISOLATION VALVE
⊗ GLOBE VALVE
⊗ CHECK VALVE
⊗ PRESSURE REDUCING VALVE
⊗ PRESSURE BYPASS VALVE
⊗ SENSING WELL/"PETES PLUG"
⊗ STRAINER
⊗ PRESSURE GAUGE
⊗ THERMOMETER
⊗ UNION
⊗ EMERGENCY EYEWASH
⊗ PUMP
⊗ AUTOMATIC AIR VENT
⊗ THERMOSTAT OR TEMP SENSOR
⊗ TIMER
⊗ FUSIBLE VALVE
⊗ OIL SAFETY VALVE
⊗ OIL FILTER
⊗ AIR SEPARATOR
⊗ 3-WAY VALVE
⊗ T & P RELIEF VALVE
⊗ CIRC. BALANCING VALVE
⊗ VACUUM BREAKER
⊗ WATER METER
⊗ FLOW SWITCH
⊗ BFP BACK FLOW PREVENTER
⊗ WHA WATER HAMMER ARRESTER
⊗ AQUASTAT
⊗ BASEBOARD RADIATION
⊗ BASEBOARD RADIATION C/W CABINET
⊗ ROUND DUCT SECTION
⊗ FLUE
⊗ SUPPLY AIR/OUTDOOR AIR SECTION
⊗ EXHAUST/RELIEF/RETURN AIR DUCT SECTION
⊗ MOTORIZED DAMPER
⊗ FIRE DAMPER
⊗ SUPPLY AIR DIFFUSER
⊗ RETURN AIR GRILLE
⊗ INSULATED DUCT OR PIPE
⊗ ACOUSTICALLY INSULATED DUCT
⊗ BALANCING DAMPER
⊗ DOOR GRILLE
⊗ FLEXIBLE COUPLING
⊗ TURNING VANES
⊗ S/A SUPPLY AIR
⊗ E/A EXHAUST AIR
⊗ R/A RETURN AIR
⊗ O/A OUTDOOR AIR
⊗ FLOOR GRILLE

DIFFUSER / GRILLE DEFINITION

TYPE
SIZE (IN)
AIR FLOW (CFM)



1 PLUMBING AND FIRE PROTECTION
M1 1:100



2 KEY PLAN
M1 1:500