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B source drawing no.
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C detail on drawing no.
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Client/client

PARKS CANADA AGENCY

WESTERN AND NORTHERN REGION

Project title/Titre du projet

DAWSON CITY
YUKON TERRITORY

PALACE GRAND THEATRE

FOUNDATION / MECHANICAL
/ELECTRICAL RENOVATION
AND GENERAL UPGRADE

Consultant Signature Only

Designed by/Concept par

Drawn by/Dessiné par

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Gestionnaire régionale, Services d'architecture et de génie, TPSSG

Drawing title/Titre du dessin

THIRD FLOOR PLAN

Project No./No. du
projet

R.0688835.001

Sheet/ Feuille

A3

OF

Revision no./
La Révision
no.

0

12173

KEY NOTES

DEMOLITION / NEW WORK

- REMOVED/ALTER FOR NEW MECHANICAL ITEM - FOR EXTENT SHOWN
NEW INFILL WALL. REFER TO STRUCTURAL FOR FRAMING,
REFER TO MECHANICAL FOR UNIT TYPE
ALL FINISHES REPAIRED TO MATCH EXISTING
- REMOVED MECHANICAL ITEM - REFER TO MECHANICAL
REPAIR VOID FOR EXTENT SHOWN WITH
NEW INFILL - REFER TO STRUCTURAL
- NEW FLOOR OPENINGS IN UNDERSTAGE/STAGE FLOOR - REFER TO
MECHANICAL NEW FLOOR REINFORCING AS REQUIRED - REFER TO
STRUCTURAL FOR NEW FRAMING
- NEW INFILL - REFER TO STRUCTURAL S7 FOR FRAMING
MAKE MARKED INFILL HINGED AND OR REMOVABLE
- NEW MECHANICAL PAD - REFER TO STRUCTURAL FOR FRAMING
CONCRETE TYPE, REINFORCING STEEL AND GRADE/FLOOR PREPARATION
- REMOVE EXISTING WINDOW
NEW INFILL WALL TYPE TO MATCH EXISTING
FINISH AND PAINT TO MATCH EXISTING
- 1 HOUR SEPARATION REQUIRED FROM EXISTING WALLS
INSTALL NEW FIRESTOPPING, FIRE SEALANTS AND FIRE DAMPERS AT ANY
EXISTING AND NEW PENETRATIONS IN THESE WALLS

- TEMPORARILY RELOCATE ALL ELECTRICAL MECHANICAL FIXTURES FROM
EXISTING WALL - REFER TO MECH AND ELECTRICAL
REMOVE EXISTING WALL FINISH, FILL CAVITY WITH NEW SPRAY FOAM
INSULATION ADD NEW WALL TYPE AND ADD A:
1 HOUR FIRE SEPARATION
16MM TYPE X GYPSUM BOARD
38 X 140 WOOD STUDS @ 400MM OC
MINERAL WOOL INSULATION
16MM TYPE X GYPSUM BOARD
- TEMPORARILY RELOCATE ALL ELECTRICAL MECHANICAL FIXTURES FROM
EXISTING WALLS/CEILING - REFER TO MECH AND ELECTRICAL
REMOVE EXISTING GYPSUM BOARD/PLYWOOD FROM ENTIRE ROOM
CEILING/WALLS AND FILL EXISTING CAVITIES COMPLETELY
WITH FOAMED IN PLACE INSULATION, INSTALL NEW 38 X 89 WOOD STUDS
@ 400 O.C. FILL ENTIRE CAVITY WITH FOAM INSULATION AND ADD NEW
16MM TYPE X GYPSUM BOARD
- NEW DELUGE FIRE SPRINKLER SYSTEM REFER TO MECHANICAL FOR
MORE INFORMATION
- NEW ANODIZED ALUMINUM SMOKE VENTILATION LOUVER
- REMOVE AND DISPOSE OF EXISTING FIRE CURTAIN AND ALL HARDWARE
- INSTALL NEW VISUALLY DISCERNABLE NOSINGS - REFER TO SPEC
- INSTALL NEW TACTILE STRIPS AT LANDINGS
- SHOWS EXTENT OF BULKHEAD/CEILING REMOVAL ABOVE FOR SPRINKLER
INSTALLATION INSTALL NEW GYPSUM BOARD AND FURRING WHERE
REMOVED SEE GENERAL NOTES BELOW FOR FURTHER DIRECTION

- EXISTING SUPPLY AIR GRILLES - INSTALL SHEET METAL COLLAR AROUND DUCT
AS AN ADDITIONAL METAL SLEEVE AT UNDERSIDE OF FLOOR BEFORE
INSTALLATION OF SPRAY FOAM INSULATION
- INSTALL 25MM DIA HORIZONTAL PIPE RAILS WITH 25MM DIA VERTICAL
STANCHIONS @ 1200 OC COMPLETE WITH 60MM DIA BASE PLATE WITH
4 6MM HOLES FOR SCREW FASTENING TO WOOD SILL. INSTALL SO THAT
HORIZONTAL PIPE RAIL IS 1100 MM ABOVE FINISH FLOOR
- HOOD VENT PAINTED GALVANIZED, MINIMUM FREE AREA 40 SQ INCHES
AT 1500 OC MINIMUM

GENERAL NOTES

EXISTING SPRINKLER REMOVAL AND NEW SPRINKLER LINE INSTALLATION WORK
REQUIRES REMOVAL AND REINSTALLATION OF SPRINKLER LINES WITHIN EXISTING
CEILINGS AND BULKHEADS. THE REPAIR OF EXISTING CEILING/WALL BULKHEAD
SURFACES AND FINISHES IS REQUIRED TO PERFORM THIS WORK. THE BUILDING
OWNER HAS THE PAINT/COLORS AND WALL COVERINGS IN THEIR STORES FOR THE
CONTRACTORS USE. WHEN INSTALLING INTO EXISTING WOOD BULKHEADS, CAREFULLY
REMOVE A MINIMUM AMOUNT OF THE WOOD BULKHEAD FOR REINSTALLATION OF THE
SAME TO COMPLETE THE WORK. INTENT IS HAVE THE BULKHEAD/CEILING APPEAR SAME
AS BEFORE INSTALLATION WORK.

GENERAL CONTRACTOR MUST COORDINATE WITH:

- MECHANICAL DRAWINGS AND SPRINKLER CONTRACTOR TO CONFIRM EXTENT OF
NEW/EXISTING SPRINKLER INSTALLATION AND REPAIRS.
THE DRAWINGS SHOW AN INTENDED AREA FOR REMOVAL AND ARE APPROXIMATE
ONLY.

- THE BUILDING CONTAINS HAZARDOUS MATERIALS WHICH ARE NOT READILY
APPARENT WITH THIS ALTERATION AND WILL BECOME EVIDENT UPON ACTUAL
CONSTRUCTION. REFER TO DIVISION 2 SPECIFICATIONS FOR PROCEDURES AND
PRECAUTIONS REQUIRED WHEN ENCOUNTERING HAZARDOUS MATERIALS.

BUILDING CODE

BUILDING FLOORS: OCCUPANCY: BUILDING HEIGHT: SPRINKLERED: CONSTRUCTION: CRAWL SPACE:	NOT CONSIDERED INTERCONNECTED GROUP A, DIVISION 2 2 STOREY WITH MEZZANINE YES, SEE EXCEPTION * COMBUSTIBLE NO RATING REQUIRED UNDER 1800 HIGH *SPRINKLERED CRAWL SPACE NOT REQUIRED
MAIN FLOOR:	ASSUMED (ONE) 1-HOUR FIRE SEPARATION BY ADDITION OF 16MM TYPE X GYPSUM BOARD FROM THE UNDERSIDE COMBINED WITH ASSUMED FLOOR CONSTRUCTION OF LAYERS OF HARDWOOD OVER 1/2" FLOORING AND THICKER THAN STANDARD NOMINAL FRAMING LUMBER FOR THE FLOORS
STAGE FLOOR:	NO RATING REQUIRED HOWEVER SPRINKLERED PER NFPA13