



Addendum #4

DATE: August 27, 2021

SUBJECT: Request for Tenders for “Library, and Information and Instructional Services (IITS) Interior Renovation Project – Phase 1” UTSC2021-15

Included in this Addendum are: 3 pages for Addendum 4
3 pages for Schedule D Price Schedules, Schedule D to the RFT, Revision 1
4 pages for revised Appendix 1- Architectural Drawings
10 pages in total

1. Schedule D Price Schedules, Schedule D to the RFT

1. **DELETE:** Schedule D Price Schedules, Schedule D to the RFT, as issued with the original RFT, and
REPLACE WITH: Schedule D Price Schedules, Schedule D to the RFT, **Revision 1** as distributed with this Addendum #4, thereby adding the below cash allowance.

Item	Description of Work	Amount
CA2	Removal of electrical, audio visual, communication and mechanical fixtures and store for reuse or return to UTSC Project Manager where required.	\$ 7,000.00

Tenderers are to submit Schedule D Price Schedules, Schedule D to the RFT, **Revision 1.**

2. Appendix 1 – Architectural Drawings

1. **DELETE:** Drawing A0.2
REPLACE WITH: Drawing A0.2, distributed with this Addendum.
To indicate location of security panel in BV222 and fire alarm panel in SW208.
2. **DELETE:** Drawing A1.1,
REPLACE WITH: Drawing A1.1, distributed with this Addendum.
Demolition Drawing Note 12 revised to read:

CONTRACTOR TO COORDINATE CAREFUL REMOVAL OF ELECTRICAL, AUDIO VISUAL AND COMMUNICATION FIXTURES AND STORE FOR REUSE OR RETURN TO UTSC PM WHERE REQUIRED. REFER TO ELECTRICAL

DRAWINGS FOR ADDITIONAL INFORMATION. REFER TO CASH ALLOWANCE 2.

Demolition Drawing Note 13 to read:

CONTRACTOR TO COORDINATE CAREFUL REMOVAL OF MECHANICAL FIXTURES AND STORE FOR REUSE OR RETURN TO UTSC PM WHERE REQUIRED. REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION. REFER TO CASH ALLOWANCE 2.

3. **DELETE:** Drawing A1.3,
REPLACE WITH: Drawing A1.3, distributed with this Addendum.

Demolition Drawing Note 6 revised to read:

CONTRACTOR TO COORDINATE CAREFUL REMOVAL OF ELECTRICAL, AUDIO VISUAL AND COMMUNICATION FIXTURES AND STORE FOR REUSE OR RETURN TO UTSC PM WHERE REQUIRED. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. REFER TO CASH ALLOWANCE 2.

Demolition Drawing Note 7 is revised to read:

CONTRACTOR TO COORDINATE CAREFUL REMOVAL OF MECHANICAL FIXTURES AND STORE FOR REUSE OR RETURN TO UTSC PM WHERE REQUIRED. REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION. REFER TO CASH ALLOWANCE 2.

4. **DELETE:** Drawing A2.3
REPLACE WITH: Drawing A2.3, distributed with this Addendum
Ceiling Finishes Legend is revised

3. Questions and Answers

Question 1:

Please provide the details of the AV items required to be removed or stored or reinstalled as mentioned at demolition note # 12 at Drawing # A1.1.

Answer 1:

A cash allowance has been added to Schedule D to the RFT to include the scope of work related to the removal of electrical, audio visual communication, and mechanical fixtures. Refer to revised Drawing A1.1 and Drawing A1.3, issued and distributed with this Addendum.

Refer to Item 1.

Question 2:

Architectural drawing A2.3 – new ceilings in room AC202 shows a new ACT-1 suspended acoustic ceiling and surrounding areas shows an EXP (exposed ceiling). Seems the new ACT-1 will leave an exposed area above as drawing doesn't show a section through it. Is there a bulkhead around perimeter of new ACT-1 ceiling?

Answer 2:

For new cloud ceilings in AC202, Contractor to provide Armstrong Axiom trim around all exposed edges in Blizzard White color. Refer to revised Drawing A2.3 issued and distributed with this Addendum.

Question 3:

As per demolition notes # 6 & 7, the contractor to coordinate the removal of the Electrical, AV & Mechanical fixtures for store and reinstall.
Please advise if any works required by us for this more than the coordination.
If any scope required by us, kindly provide more details

Answer 3:

A cash allowance has been added to Schedule D to the RFT to include the scope of work related to the removal of electrical, audio visual, communication and mechanical fixtures. Refer to revised Drawing A1.1 and Drawing A1.3, issued and distributed with this Addendum.

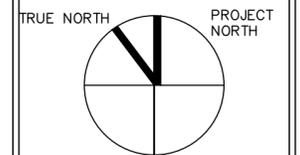
Question 4:

Please provide location of fire alarm panel and security panel.

Answer 4:

The fire alarm panel is located in SW208 and the security panel in BV222. Refer to item 2.1 and revised Drawing A0.2, issued and distributed with this Addendum.

End of Addendum #4



LEGEND:

- OUT OF SCOPE
- AREA OF WORK
- EXISTING PARTITION WALL TO REMAIN
- NEW PARTITION
- EXISTING 1 HR FIRE SEPARATION
- EXISTING NON-RATED FIRE SEPARATION
- FIRE HOSE CABINET

NO.	DATE	REVISION NO	BY
04	2021-08-26	ISSUED FOR TENDER ADDENDUM #4	NF/TS
03	2021-08-05	ISSUED FOR TENDER	NF/TS
02	2021-07-05	ISSUED FOR BUILDING PERMIT	NF/TS
01	2021-05-05	ISSUED FOR 100% DD	NF/TS

Note:
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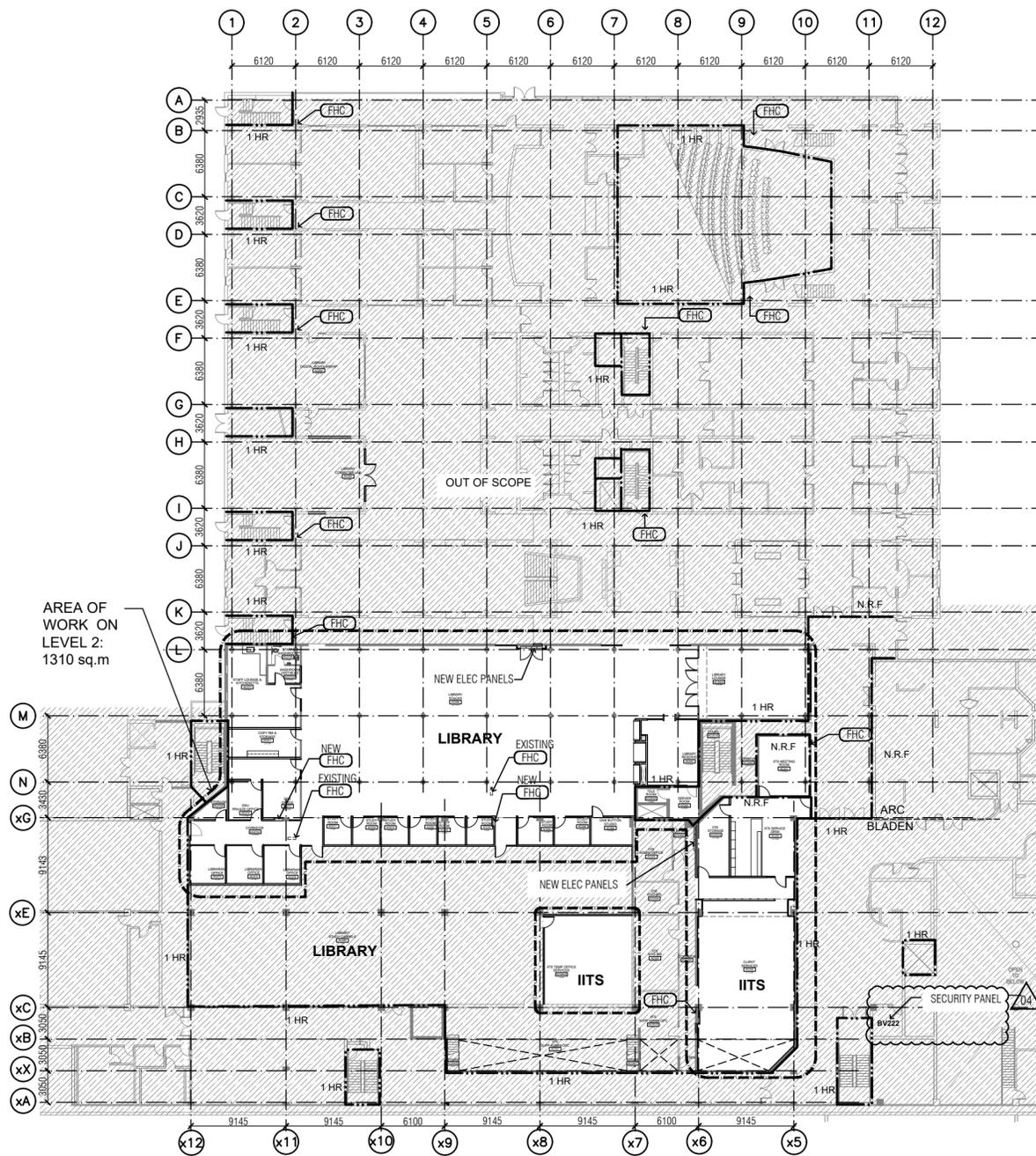
CLIENT:
LIBRARY/ INFO & INSTRUCTIONAL
TECHNOLOGY SERVICES- UNIVERSITY
OF TORONTO SCARBOROUGH
TORONTO ONTARIO, M1C1A4

PROJECT #:
DCM2019-10
PROJECT TITLE:
LIBRARY / IITS INTERIOR
RENOVATION - ARC BUILDING
PHASE 1

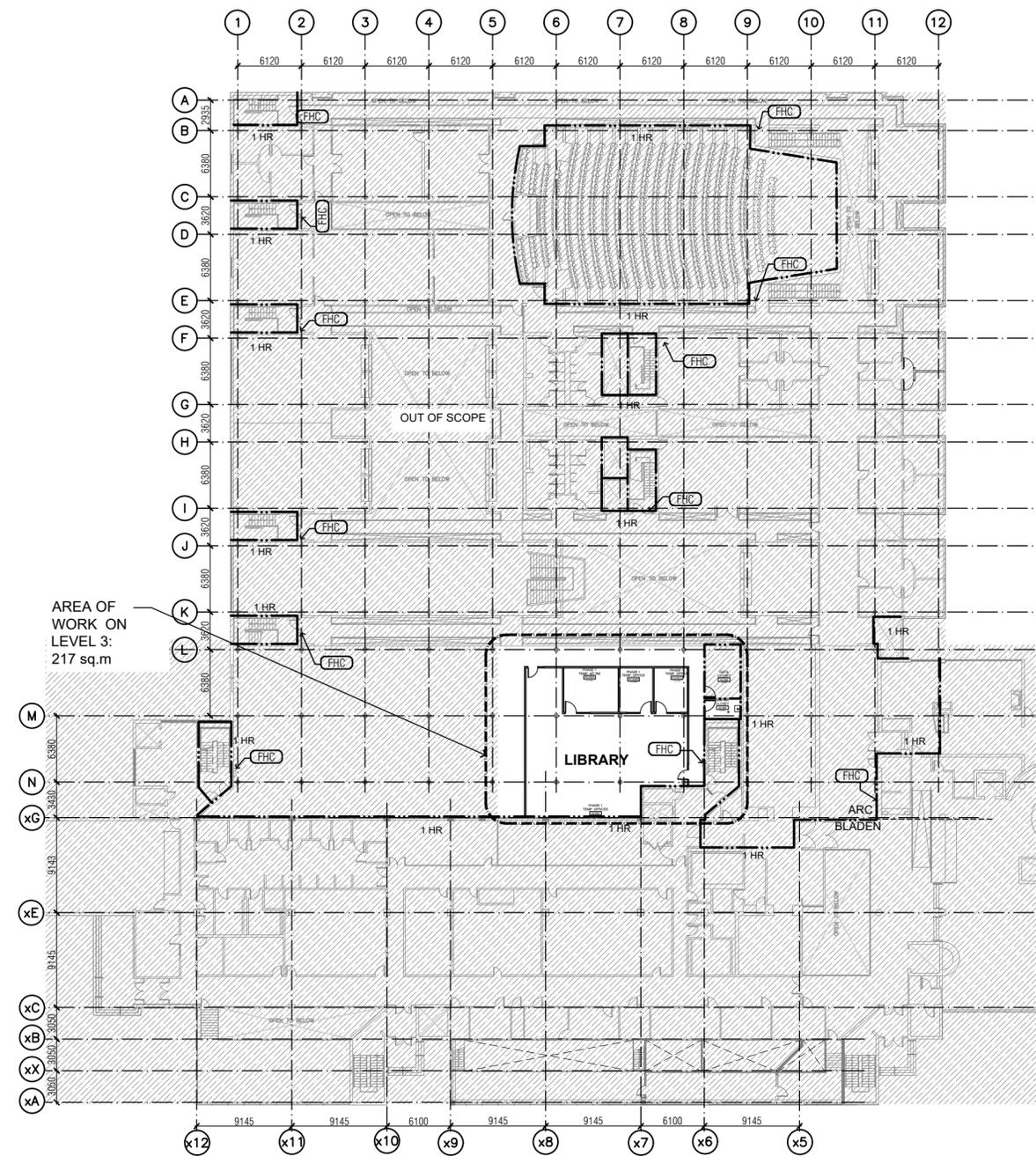
LIBRARY / IITS, 1265 MILITARY TRAIL
DRAWN BY: NF CHECKED BY: -
DRAWING TITLE:
SECOND AND THIRD FLOOR
CONTEXT PLANS

DATE:
2021-08-26
SCALE:
AS NOTED

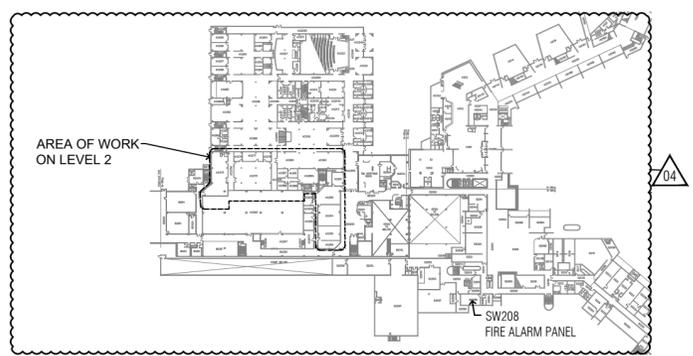
A0.2

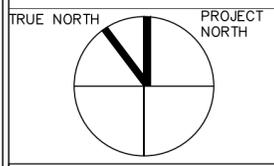


01 **SECOND FLOOR CONTEXT PLAN**
A0.2 1:400



01 **THIRD FLOOR CONTEXT PLAN**
A0.2 1:400





LEGEND:

	OUT OF SCOPE
	AREA OF WORK
	TO BE REMOVED
	EXISTING PARTITION WALL TO REMAIN
	EXISTING PARTITION WALL TO BE DEMOLISHED
	NEW PARTITION
	EXISTING DOOR TO REMAIN
	EXISTING DOOR TO BE REMOVED
	EXISTING DOOR TO BE REMOVED AND STORED TO BE REUSED.
	FIRE HOSE CABINET

05	2021-08-26	ISSUED FOR TENDER ADDENDUM #4	NF/ITS
04	2021-08-20	ISSUED FOR TENDER ADDENDUM #3	NF/ITS
03	2021-08-05	ISSUED FOR TENDER	NF/ITS
02	2021-07-05	ISSUED FOR BUILDING PERMIT	NF/ITS
01	2021-05-05	ISSUED FOR 100% DD	NF/ITS

NO.	DATE	REVISION NO	BY
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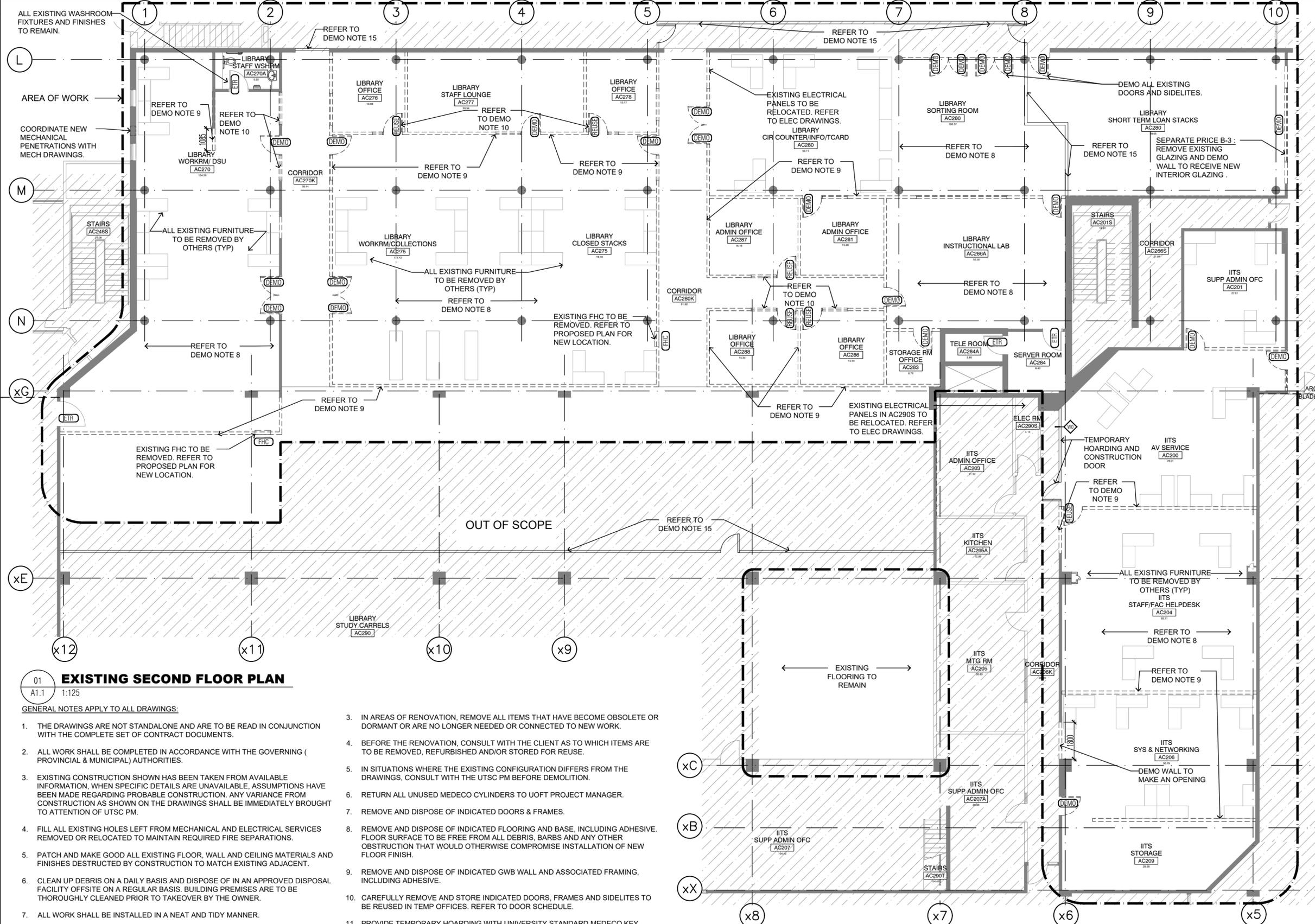
CLIENT:
LIBRARY/ INFO & INSTRUCTIONAL TECHNOLOGY SERVICES- UNIVERSITY OF TORONTO SCARBOROUGH
TORONTO ONTARIO, M1C1A4

PROJECT #:
DCM2019-10

PROJECT TITLE:
LIBRARY / ITS INTERIOR RENOVATION - ARC BUILDING PHASE 1

LIBRARY / ITS, 1265 MILITARY TRAIL
DRAWN BY: NF
CHECKED BY: NF
DRAWING TITLE:
EXISTING SECOND FLOOR PLAN

DATE:
2021-08-26
SCALE:
AS NOTED
DRAWING NO:
A1.1



01 **EXISTING SECOND FLOOR PLAN**
A1.1 1:125

GENERAL NOTES APPLY TO ALL DRAWINGS:

- THE DRAWINGS ARE NOT STANDALONE AND ARE TO BE READ IN CONJUNCTION WITH THE COMPLETE SET OF CONTRACT DOCUMENTS.
- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE GOVERNING (PROVINCIAL & MUNICIPAL) AUTHORITIES.
- EXISTING CONSTRUCTION SHOWN HAS BEEN TAKEN FROM AVAILABLE INFORMATION. WHEN SPECIFIC DETAILS ARE UNAVAILABLE, ASSUMPTIONS HAVE BEEN MADE REGARDING PROBABLE CONSTRUCTION. ANY VARIANCE FROM CONSTRUCTION AS SHOWN ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO ATTENTION OF UTSC PM.
- FILL ALL EXISTING HOLES LEFT FROM MECHANICAL AND ELECTRICAL SERVICES REMOVED OR RELOCATED TO MAINTAIN REQUIRED FIRE SEPARATIONS.
- PATCH AND MAKE GOOD ALL EXISTING FLOOR, WALL AND CEILING MATERIALS AND FINISHES DESTROYED BY CONSTRUCTION TO MATCH EXISTING ADJACENT.
- CLEAN UP DEBRIS ON A DAILY BASIS AND DISPOSE OF IN AN APPROVED DISPOSAL FACILITY OFFSITE ON A REGULAR BASIS. BUILDING PREMISES ARE TO BE THOROUGHLY CLEANED PRIOR TO TAKEOVER BY THE OWNER.
- ALL WORK SHALL BE INSTALLED IN A NEAT AND TIDY MANNER.
- ADEQUATELY PROTECT THE WORK AT ALL STAGES OF CONSTRUCTION AND MAINTAIN THE PROTECTION UNTIL WORK IS COMPLETED. REMOVE AND REPLACE AT NO EXPENSE TO THE OWNER ANY DAMAGED WORK AND MATERIALS THAT CANNOT BE REPAIRED OR RESTORED TO OWNER'S SATISFACTION.
- CONTRACTOR TO INCLUDE FOR REMOVAL, TEMPORARY STORAGE ON SITE OR HANDING OVER TO OWNER AS DETERMINED BY OWNER AND REINSTALLATION WHERE NOTED OF EXISTING EQUIPMENT, LIGHT FIXTURES, DOORS, HARDWARE, ETC. THAT ARE REQUIRED TO BE REMOVED, RELOCATED AND/OR REINSTALLED TO COMPLETE THE WORKS. ALL REMOVED MATERIALS REQUIRED TO BE REINSTALLED SHALL BE REINSTALLED IN UN DAMAGED CONDITION.
- EXISTING FURNITURE TO BE RELOCATED & STORED FOR FUTURE USE BY OTHERS (TYP).

DEMOLITION DRAWING NOTES:

- THE UTSC DEMOLITION DRAWINGS ARE TO BE READ WITH THE MECHANICAL, ELECTRICAL DEMOLITION DRAWINGS AND SPECIFICATIONS.
- THE DIMENSIONS SHOWN IN THIS DRAWING ARE FROM EXISTING ELEMENTS, SUCH AS THE FINISHED FACE OF WALLS AND CEILINGS TO THE FACE OF NEW WORK.

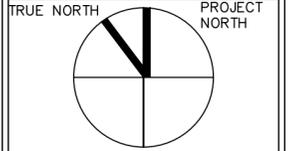
- IN AREAS OF RENOVATION, REMOVE ALL ITEMS THAT HAVE BECOME OBSOLETE OR DORMANT OR ARE NO LONGER NEEDED OR CONNECTED TO NEW WORK.
- BEFORE THE RENOVATION, CONSULT WITH THE CLIENT AS TO WHICH ITEMS ARE TO BE REMOVED, REFURBISHED AND/OR STORED FOR REUSE.
- IN SITUATIONS WHERE THE EXISTING CONFIGURATION DIFFERS FROM THE DRAWINGS, CONSULT WITH THE UTSC PM BEFORE DEMOLITION.
- RETURN ALL UNUSED MEDECO CYLINDERS TO UOFT PROJECT MANAGER.
- REMOVE AND DISPOSE OF INDICATED DOORS & FRAMES.
- REMOVE AND DISPOSE OF INDICATED FLOORING AND BASE, INCLUDING ADHESIVE. FLOOR SURFACE TO BE FREE FROM ALL DEBRIS, BARBS AND ANY OTHER OBSTRUCTION THAT WOULD OTHERWISE COMPROMISE INSTALLATION OF NEW FLOOR FINISH.
- REMOVE AND DISPOSE OF INDICATED GWB WALL AND ASSOCIATED FRAMING, INCLUDING ADHESIVE.
- CAREFULLY REMOVE AND STORE INDICATED DOORS, FRAMES AND SIDELITES TO BE REUSED IN TEMP OFFICES. REFER TO DOOR SCHEDULE.
- PROVIDE TEMPORARY HOARDING WITH UNIVERSITY STANDARD MEDECO KEY LOCKABLE ACCESS DOOR ACCORDING TO DEMOLITION PLAN AND PARTITION SCHEDULE, DRAWING A2.8. PUBLIC SIDE TO BE PAINTED MIN. 2 COATS LATEX PAINT, SEMI-GLOSS.
- CONTRACTOR TO COORDINATE CAREFUL REMOVAL OF ELECTRICAL, AUDIO VISUAL AND COMMUNICATION FIXTURES AND STORE FOR REUSE OR RETURN TO UTSC PM WHERE REQUIRED. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. (REFER TO CASH ALLOWANCE #2)
- CONTRACTOR TO COORDINATE CAREFUL REMOVAL OF MECHANICAL FIXTURES AND STORE FOR REUSE OR RETURN TO UTSC PM WHERE REQUIRED. REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION. (REFER TO CASH ALLOWANCE #2)
- REMOVE ALL EXISTING SURFACE MOUNTED POWER AND DATA ON THE EXISTING EXPOSED CONCRETE BLOCK ALONG GRID 'L'. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- HOARDING TO BE BUILT BY OTHERS BEFORE CONTRACTOR MOBILIZES ON SITE.

ABATEMENT NOTES:

- ALL MATERIALS WITHIN SCOPE OF WORK THAT ARE IDENTIFIED AS ASBESTOS

CONTAINING MATERIAL (ACM) ARE TO BE REMOVED. REMOVAL OF ACM TO BE CARRIED OUT IN CONFORMANCE WITH THE MINISTRY OF LABOUR'S PROCEDURES AS DESCRIBED IN THE ONTARIO REGULATION 278/05 DESIGNATED SUBSTANCE - ASBESTOS ON CONSTRUCTION PROJECTS AND IN BUILDINGS AND REPAIR OPERATIONS, SERVING AS PART OF THE OCCUPATIONAL HEALTH & SAFETY ACT & UNIVERSITY OF TORONTO PROCEDURES.
ABATEMENT CONTRACTOR TO ENSURE ALL TYPE I REMOVAL PROCEDURES ARE ADHERED TO INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
A. GENERAL CONTRACTOR, ABATEMENT SUBCONTRACTOR TO COORDINATE ABATEMENT PLAN AND PROCEDURES WITH UNIVERSITY OF TORONTO, DESIGN & CONSTRUCTION MANAGEMENT PROJECT MANAGER AND UNIVERSITY OF TORONTO ENVIRONMENTAL HEALTH & SAFETY OFFICER MINIMUM 5 DAYS IN ADVANCE OF WORK TO OCCUR.
B. GENERAL CONTRACTOR, ABATEMENT SUBCONTRACTOR TO COORDINATE HVAC SHUT DOWN WITH UNIVERSITY OF TORONTO, DESIGN & CONSTRUCTION MANAGEMENT PROJECT MANAGER MINIMUM 5 DAYS IN ADVANCE OF WORK TO OCCUR.
C. GENERAL CONTRACTOR, ABATEMENT SUBCONTRACTOR TO COORDINATE WITH EHS SITE PREPARATION CAN OCCUR DURING REGULAR WORKING HOURS.

D. AREA OF REMOVAL TO BE FULLY TENTED AND UNDER NEGATIVE PRESSURE BY MEANS OF EXHAUST FAN COMPLETE WITH HEPA FILTER.
E. PROPER ABATEMENT NOTIFICATION TO BE POSTED IN VISIBLE AREAS OF AREA OF WORK.
F. THE CONTRACTOR IS REQUIRED TO MEET WITH UNIVERSITY OF TORONTO PROJECT MANAGER AND ENVIRONMENTAL HEALTH & SAFETY OFFICER PRE-ABATEMENT SITE MEETING TO COORDINATE SITE SPECIFIC ABATEMENT CONTAINMENT STRATEGIES AND PROCEDURE.
1.3 REFER TO GOLDER DESIGNATED SUBSTANCE AND HAZARDOUS MATERIAL SURVEY REPORT DATED AUGUST 2021 (APPENDIX #13) AND https://ehs.utoronto.ca/four-services/occupational-hygiene-safety/asbestos-management-program/
1.4 ABATEMENT TO BE PERFORMED FOR AREA OF WORK FOR PHASE 1 ONLY AS IDENTIFIED ON THE DRAWINGS.
SEPARATE PRICE B-3:
CONTRACTOR TO MAKE DEMOLISHED OPENING GOOD FOR NEW. COORDINATE REMOVAL TO ALIGN WITH GLAZING INSTALL AND PROTECT NEW WORK AS NECESSARY. REFER TO SCREEN 1.
SEPARATE PRICE B-4:
PROVIDE SEPARATE PRICE FOR REMOVING EXISTING BLINDS IN AC280.

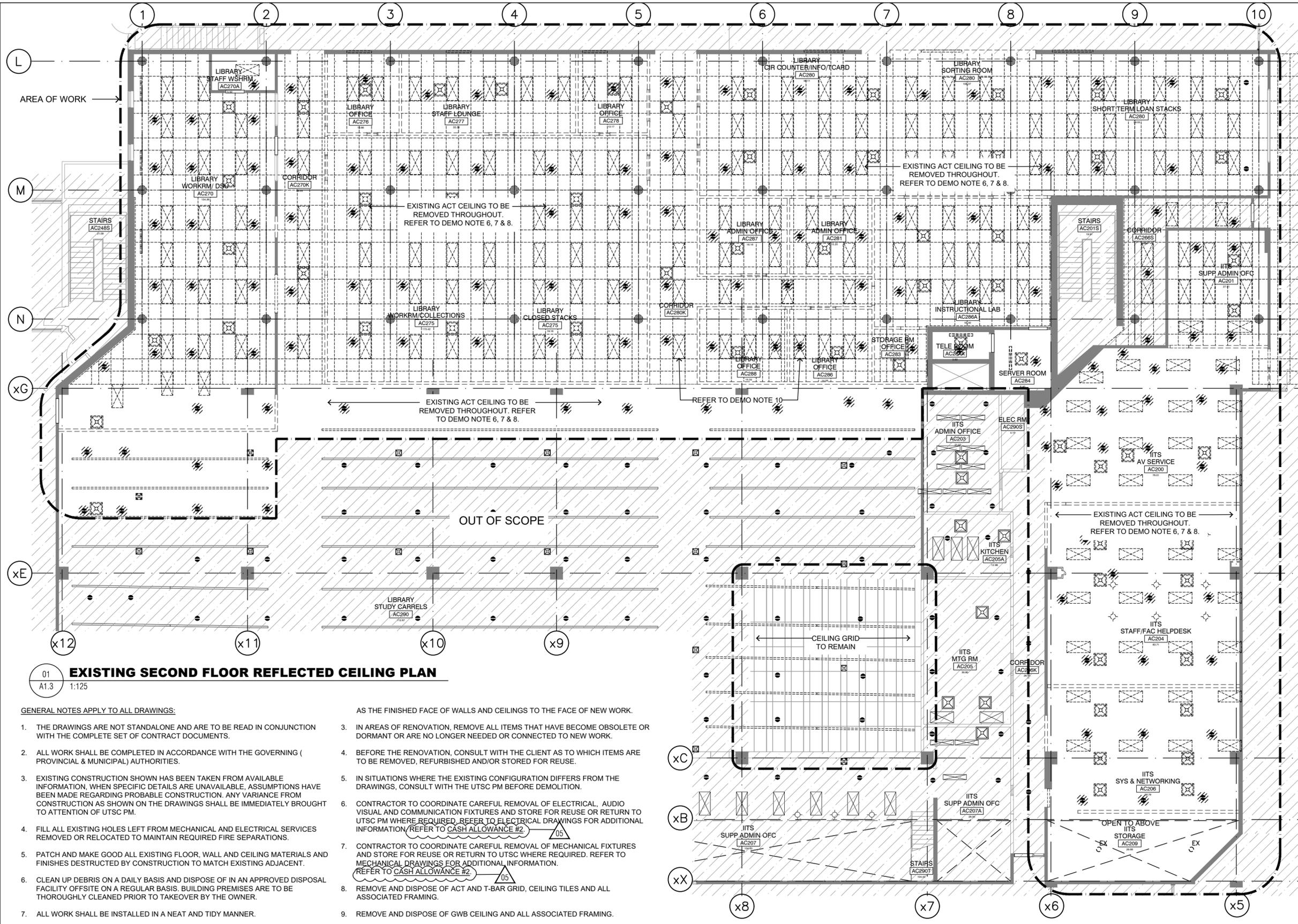


LEGEND:

[Hatched Area]	OUT OF SCOPE
[Dashed Line]	AREA OF WORK
[Dashed Line]	TO BE REMOVED
[Solid Line]	EXISTING PARTITION WALL TO REMAIN
[Dashed Line]	EXISTING PARTITION WALL TO BE DEMOLISHED
[Solid Line]	NEW PARTITION
[Hatched Area]	EXISTING GWB TO BE DEMOLISHED
[Lightning Bolt]	EXISTING LIGHTS TO BE REMOVED REFER TO ELECTRICAL
[Square]	EXISTING AIR DIFFUSER TO BE REMOVED REFER TO MECHANICAL
[Circle]	EXISTING SPRINKLER HEAD TO REMAIN REFER TO MECHANICAL
[Lightning Bolt]	EXISTING SPRINKLER HEAD TO BE REMOVED REFER TO MECHANICAL

05	2021-08-26	ISSUED FOR TENDER ADDENDUM #4	NF/TS
04	2021-08-20	ISSUED FOR TENDER ADDENDUM #3	NF/TS
03	2021-08-05	ISSUED FOR TENDER	NF/TS
02	2021-07-05	ISSUED FOR BUILDING PERMIT	NF/TS
01	2021-05-05	ISSUED FOR 100% DD	NF/TS

NO.	DATE	REVISION NO.	BY
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01
A1.3
EXISTING SECOND FLOOR REFLECTED CEILING PLAN
1:125

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- FILL ALL EXISTING HOLES LEFT FROM MECHANICAL AND ELECTRICAL SERVICES REMOVED OR RELOCATED TO MAINTAIN REQUIRED FIRE SEPARATIONS.
- PATCH AND MAKE GOOD ALL EXISTING FLOOR, WALL AND CEILING MATERIALS AND FINISHES DESTROYED BY CONSTRUCTION TO MATCH EXISTING ADJACENT.
- CLEAN UP DEBRIS ON A DAILY BASIS AND DISPOSE OF IN AN APPROVED DISPOSAL FACILITY OFFSITE ON A REGULAR BASIS. BUILDING PREMISES ARE TO BE THOROUGHLY CLEANED PRIOR TO TAKEOVER BY THE OWNER.
- ALL WORK SHALL BE INSTALLED IN A NEAT AND TIDY MANNER.
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- CONTRACTOR TO INCLUDE FOR REMOVAL, TEMPORARY STORAGE ON SITE OR HANDING OVER TO OWNER AS DETERMINED BY OWNER AND REINSTALLATION WHERE NOTED OF EXISTING EQUIPMENT, LIGHT FIXTURES, DOORS, HARDWARE, ETC. THAT ARE REQUIRED TO BE REMOVED, RELOCATED AND/OR REINSTALLED TO COMPLETE THE WORKS. ALL REMOVED MATERIALS REQUIRED TO BE REINSTALLED SHALL BE REINSTALLED IN UN DAMAGED CONDITION.
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DEMOLITION DRAWING NOTES:

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- THE DIMENSIONS SHOWN IN THIS DRAWING ARE FROM EXISTING ELEMENTS, SUCH

AS THE FINISHED FACE OF WALLS AND CEILINGS TO THE FACE OF NEW WORK.

- IN AREAS OF RENOVATION, REMOVE ALL ITEMS THAT HAVE BECOME OBSOLETE OR DORMANT OR ARE NO LONGER NEEDED OR CONNECTED TO NEW WORK.
- BEFORE THE RENOVATION, CONSULT WITH THE CLIENT AS TO WHICH ITEMS ARE TO BE REMOVED, REFURBISHED AND/OR STORED FOR REUSE.
- IN SITUATIONS WHERE THE EXISTING CONFIGURATION DIFFERS FROM THE DRAWINGS, CONSULT WITH THE UTSC PM BEFORE DEMOLITION.
- CONTRACTOR TO COORDINATE CAREFUL REMOVAL OF ELECTRICAL, AUDIO VISUAL AND COMMUNICATION FIXTURES AND STORE FOR REUSE OR RETURN TO UTSC PM WHERE REQUIRED. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. REFER TO CASH ALLOWANCE #2.
- CONTRACTOR TO COORDINATE CAREFUL REMOVAL OF MECHANICAL FIXTURES AND STORE FOR REUSE OR RETURN TO UTSC WHERE REQUIRED. REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION. REFER TO CASH ALLOWANCE #2.
- REMOVE AND DISPOSE OF ACT AND T-BAR GRID, CEILING TILES AND ALL ASSOCIATED FRAMING.
- REMOVE AND DISPOSE OF GWB CEILING AND ALL ASSOCIATED FRAMING.
- REMOVE AND STORE A TOTAL OF FIFTY SEVEN (57) 2'X4' LIGHT FIXTURES FROM THE RENOVATED AREAS TO BE REUSED IN AC290G (9 FIXTURES) AND THE TEMPORARY OFFICES ON THE THIRD FLOOR (48 FIXTURES). REFER TO ELECTRICAL DRAWINGS.

ABATEMENT NOTES:

- ALL MATERIALS WITHIN SCOPE OF WORK THAT ARE IDENTIFIED AS ASBESTOS CONTAINING MATERIAL (ACM) ARE TO BE REMOVED. REMOVAL OF ACM TO BE CARRIED OUT IN CONFORMANCE WITH THE MINISTRY OF LABOUR'S PROCEDURES AS DESCRIBED IN THE ONTARIO REGULATION 278/05 DESIGNATED SUBSTANCE — ASBESTOS ON CONSTRUCTION PROJECTS AND IN BUILDINGS AND REPAIR OPERATIONS, SERVING AS PART OF THE OCCUPATIONAL HEALTH & SAFETY ACT & UNIVERSITY OF TORONTO PROCEDURES.
- ABATEMENT CONTRACTOR TO ENSURE ALL TYPE I REMOVAL PROCEDURES ARE ADHERED TO, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
 - GENERAL CONTRACTOR, ABATEMENT SUBCONTRACTOR TO COORDINATE ABATEMENT PLAN AND PROCEDURES WITH UNIVERSITY OF TORONTO, DESIGN & CONSTRUCTION MANAGEMENT PROJECT MANAGER AND UNIVERSITY OF TORONTO ENVIRONMENTAL HEALTH & SAFETY OFFICER MINIMUM 5 DAYS IN ADVANCE OF WORK TO OCCUR.

- GENERAL CONTRACTOR, ABATEMENT SUBCONTRACTOR TO COORDINATE HVAC SHUT DOWN WITH UNIVERSITY OF TORONTO, DESIGN & CONSTRUCTION MANAGEMENT PROJECT MANAGER MINIMUM 5 DAYS IN ADVANCE OF WORK TO OCCUR.
- GENERAL CONTRACTOR, ABATEMENT SUBCONTRACTOR TO COORDINATE WITH EHS. SITE PREPARATION CAN OCCUR DURING REGULAR WORKING HOURS.
- AREA OF REMOVAL TO BE FULLY TENTED AND UNDER NEGATIVE PRESSURE BY MEANS OF EXHAUST FAN COMPLETE WITH HEPA FILTER.
- PROPER ABATEMENT NOTIFICATION TO BE POSTED IN VISIBLE AREAS OF AREA OF WORK.
- THE CONSTRUCTOR IS REQUIRED TO MEET WITH UNIVERSITY OF TORONTO PROJECT MANAGER AND ENVIRONMENTAL HEALTH & SAFETY OFFICER PRE-ABATEMENT SITE MEETING TO COORDINATE SITE SPECIFIC ABATEMENT CONTAINMENT STRATEGIES AND PROCEDURE.
- REFER TO GOLDBER DESIGNATED SUBSTANCE AND HAZARDOUS MATERIAL SURVEY REPORT DATED AUGUST 2021 (APPENDIX #13) AND <https://ehs.utoronto.ca/our-services/occupational-hygiene-safety/asbestos-management-program/>

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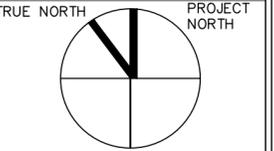
CLIENT:
LIBRARY / INFO & INSTRUCTIONAL TECHNOLOGY SERVICES- UNIVERSITY OF TORONTO SCARBOROUGH
TORONTO ONTARIO, M1C1A4

PROJECT #:
DCM2019-10

PROJECT TITLE:
LIBRARY / ITS INTERIOR RENOVATION - ARC BUILDING PHASE 1

LIBRARY / ITS, 1265 MILITARY TRAIL
SHEET NO.:
NF
DRAWING TITLE:
EXISTING SECOND FLOOR REFLECTED CEILING PLAN

DATE:
2021-08-26
SCALE:
AS NOTED
DRAWING NO.:
A1.3



LEGEND:

- OUT OF SCOPE
- AREA OF WORK
- TO BE REMOVED
- EXISTING PARTITION WALL TO REMAIN
- EXISTING PARTITION WALL TO BE DEMOLISHED
- NEW PARTITION
- NEW GWB
- NEW MECHANICAL, DIFFUSERS AND GRILLES. REFER TO MECHANICAL
- NEW ELECTRICAL DEVICES AND FIXTURES. REFER TO ELECTRICAL
- EXISTING SPRINKLER HEAD TO REMAIN REFER TO MECHANICAL
- CONCEALED SPRINKLER HEAD. REFER TO MECHANICAL
- UPRIGHT SPRINKLER HEAD. REFER TO MECHANICAL
- EXIT SIGN. REFER TO ELECTRICAL

05	2021-08-26	ISSUED FOR TENDER ADDENDUM #4	NF/TS
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01	2021-05-05	ISSUED FOR 100% DD	NF/TS

NO. DATE REVISION NO BY

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OF TORONTO SCARBOROUGH
TORONTO ONTARIO, M1C1A4

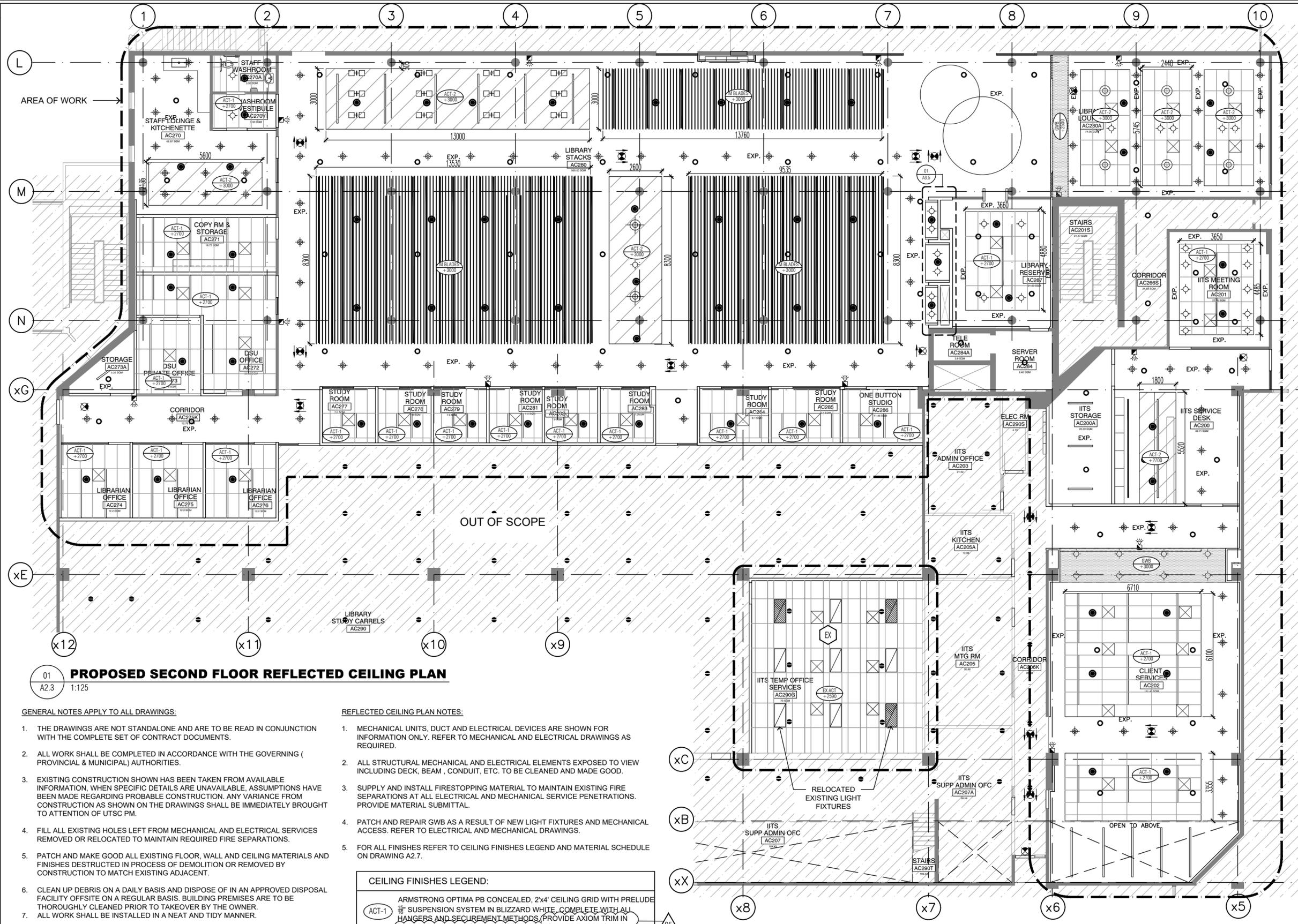
PROJECT #:
DCM2019-10

PROJECT TITLE:
LIBRARY / ITS INTERIOR
RENOVATION - ARC BUILDING
PHASE 1

LIBRARY / ITS, 1265 MILITARY TRAIL
DRAWN BY: NF
CHECKED BY:

DRAWING TITLE:
PROPOSED SECOND FLOOR
REFLECTED CEILING PLAN

DATE:
2021-08-24
SCALE:
A2.3
AS NOTED



01
A2.3 1:125
PROPOSED SECOND FLOOR REFLECTED CEILING PLAN

- GENERAL NOTES APPLY TO ALL DRAWINGS:
- THE DRAWINGS ARE NOT STANDALONE AND ARE TO BE READ IN CONJUNCTION WITH THE COMPLETE SET OF CONTRACT DOCUMENTS.
 - ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE GOVERNING (PROVINCIAL & MUNICIPAL) AUTHORITIES.
 - EXISTING CONSTRUCTION SHOWN HAS BEEN TAKEN FROM AVAILABLE INFORMATION, WHEN SPECIFIC DETAILS ARE UNAVAILABLE, ASSUMPTIONS HAVE BEEN MADE REGARDING PROBABLE CONSTRUCTION. ANY VARIANCE FROM CONSTRUCTION AS SHOWN ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO ATTENTION OF UTS CM.
 - FILL ALL EXISTING HOLES LEFT FROM MECHANICAL AND ELECTRICAL SERVICES REMOVED OR RELOCATED TO MAINTAIN REQUIRED FIRE SEPARATIONS.
 - PATCH AND MAKE GOOD ALL EXISTING FLOOR, WALL AND CEILING MATERIALS AND FINISHES DESTROYED IN PROCESS OF DEMOLITION OR REMOVED BY CONSTRUCTION TO MATCH EXISTING ADJACENT.
 - CLEAN UP DEBRIS ON A DAILY BASIS AND DISPOSE OF IN AN APPROVED DISPOSAL FACILITY OFFSITE ON A REGULAR BASIS. BUILDING PREMISES ARE TO BE THOROUGHLY CLEANED PRIOR TO TAKEOVER BY THE OWNER.
 - ALL WORK SHALL BE INSTALLED IN A NEAT AND TIDY MANNER.
 - ADEQUATELY PROTECT THE WORK AT ALL STAGES OF CONSTRUCTION AND MAINTAIN THE PROTECTION UNTIL WORK IS COMPLETED. REMOVE AND REPLACE AT NO EXPENSE TO THE OWNER ANY DAMAGED WORK AND MATERIALS THAT CANNOT BE REPAIRED OR RESTORED TO OWNER'S SATISFACTION.
 - CONTRACTOR TO INCLUDE FOR REMOVAL, TEMPORARY STORAGE ON SITE OR HANDING OVER TO OWNER AS DETERMINED BY OWNER AND REINSTALLATION WHERE NOTED OF EXISTING EQUIPMENT, LIGHT FIXTURES, DOORS, HARDWARE, ETC. THAT ARE REQUIRED TO BE REMOVED, RELOCATED AND/OR REINSTALLED TO COMPLETE THE WORKS. ALL REMOVED MATERIALS REQUIRED TO BE REINSTALLED SHALL BE REINSTALLED IN UN DAMAGED CONDITION.
 - SUPPLY AND INSTALL FIRESTOPPING MATERIAL TO MAINTAIN EXISTING FIRE SEPARATIONS AT ALL ELECTRICAL AND MECHANICAL SERVICE PENETRATIONS. PROVIDE MATERIAL SUBMITTAL.

- REFLECTED CEILING PLAN NOTES:
- MECHANICAL UNITS, DUCT AND ELECTRICAL DEVICES ARE SHOWN FOR INFORMATION ONLY. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS AS REQUIRED.
 - ALL STRUCTURAL MECHANICAL AND ELECTRICAL ELEMENTS EXPOSED TO VIEW INCLUDING DECK, BEAM, CONDUIT, ETC. TO BE CLEANED AND MADE GOOD.
 - SUPPLY AND INSTALL FIRESTOPPING MATERIAL TO MAINTAIN EXISTING FIRE SEPARATIONS AT ALL ELECTRICAL AND MECHANICAL SERVICE PENETRATIONS. PROVIDE MATERIAL SUBMITTAL.
 - PATCH AND REPAIR GWB AS A RESULT OF NEW LIGHT FIXTURES AND MECHANICAL ACCESS. REFER TO ELECTRICAL AND MECHANICAL DRAWINGS.
 - FOR ALL FINISHES REFER TO CEILING FINISHES LEGEND AND MATERIAL SCHEDULE ON DRAWING A2.7.

CEILING FINISHES LEGEND:	
ACT-1	ARMSTRONG OPTIMA PB CONCEALED, 2'x4' CEILING GRID WITH PRELUDE 1/8" SUSPENSION SYSTEM IN BLIZZARD WHITE. COMPLETE WITH ALL HANGERS AND SECUREMENT METHODS. PROVIDE AXIOM TRIM IN BLIZZARD WHITE AROUND EXPOSED EDGES WHERE APPLICABLE.
ACT-2	ARMSTRONG ACOUSTIBUILT SEAMLESS ACOUSTICAL CEILING WITH SUSPENSION SYSTEM AS PER MANUFACTURER'S STANDARD. PROVIDE AXIOM TRIM IN BLIZZARD WHITE AROUND EXPOSED EDGES.
M-BLADES	ARMSTRONG SUSPENDED 96"x11"x4" METALWORKS BLADES CLASSIC (UNPERFORATED) WITH PRELUDE 1/8" SUSPENSION SYSTEM, SPACING 6" C/C. FINISH: TBD
EXP.	ALL EXPOSED CEILINGS TO RECEIVE PT02. REFER TO MATERIAL SCHEDULE ON DRAWING A2.7.
GWB.	GYPSUM BULKHEAD TO RECEIVE PT02. REFER TO MATERIAL SCHEDULE ON DRAWING A2.7.