

Addendum #3

DATE: August 20, 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 #3
5 pages for Architectural Drawings
38 pages for Appendix 13 – Report: Designated Substance and Hazardous Materials Survey, dated August 2021
46 pages in total

1. Appendices

1. UTSC2021-15 Appendix 1 – Architectural Drawings

1. **DELETE:** Drawing A1.1
REPLACE WITH: Drawing A1.1, distributed with this Addendum.
2. **DELETE:** Drawing A1.2
REPLACE WITH: Drawing A1.2 distributed with this Addendum.
3. **DELETE:** Drawing A1.3
REPLACE WITH: Drawing A1.3 distributed with this Addendum.
4. **DELETE:** Drawing A2.3
REPLACE WITH: Drawing A2.3 distributed with this Addendum.
5. **DELETE:** Drawing A2.5
REPLACE WITH: Drawing A2.5 distributed with this Addendum.

2. **ADD:** UTSC2021-15 Appendix 13 Designated Substance and Hazardous Materials Survey, dated August 2021, distributed with this Addendum.

2. Questions and Answers

Question #1

Please confirm the temporary hoarding for library area will be performed by client prior to selected GC mobilization on site.

Answer #1

The extent of temporary hoarding that will be erected by the University prior to the general contractor mobilizing on site has been identified in the Architectural Drawings as issued under Addendum #3. Refer to 1. Appendices, item 1 above.

Question #2

Please provide DSS Report.

Answer #2

The Designated Substance Survey (DSS) Report for this Project is distributed with this Addendum #3. Refer to Addendum item 1.2 above.

Question #3

Please provide full details and specification for the ceilings.

Answer #3

Please reference Drawing A2.3, Ceiling Finishes Legend, in the Architectural Drawings as issued under Addendum #3. Please see Addendum item 1.1.4 above.

Question #4

Please advise if any white or other wall boards in our scope or not. Kindly provide location, specifications / detail, if any.

Answer #4

Please reference Drawing A2.5, Detail 1: Proposed second floor FFE Plan, and Detail 2: Equipment Schedule, in the Architectural Drawings as issued under Addendum #3. Please see Addendum item 1.1.5 above.

Question #5:

I would like to provide you a quote for all the Auto Door Operators on this project but we first need to be included as an alternate

We would like to be added to the list of accepted models for this project.

Answer #5:

The Successful Tenderer shall furnish and supply products and materials as specified in the Request for Tender Documents, and in all Appendices. Upon award, the Successful Tenderer may submit a *request* for a substitution of the specified Product or material to the Owner for review. The request for substitution shall be in writing, and shall include:

1. A reason for the substitution
2. Declaration that the product or material is equal or better in quality

The Owner will then consider this application, and at the Owner's complete discretion, either accept or reject the proposed substitution.

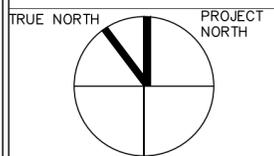
Question #6

Please advise if the ban on alternative materials apply only to the Auto Door Operators.

Answer #6

Refer to Answer #5, above.

END OF ADDENDUM #3



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

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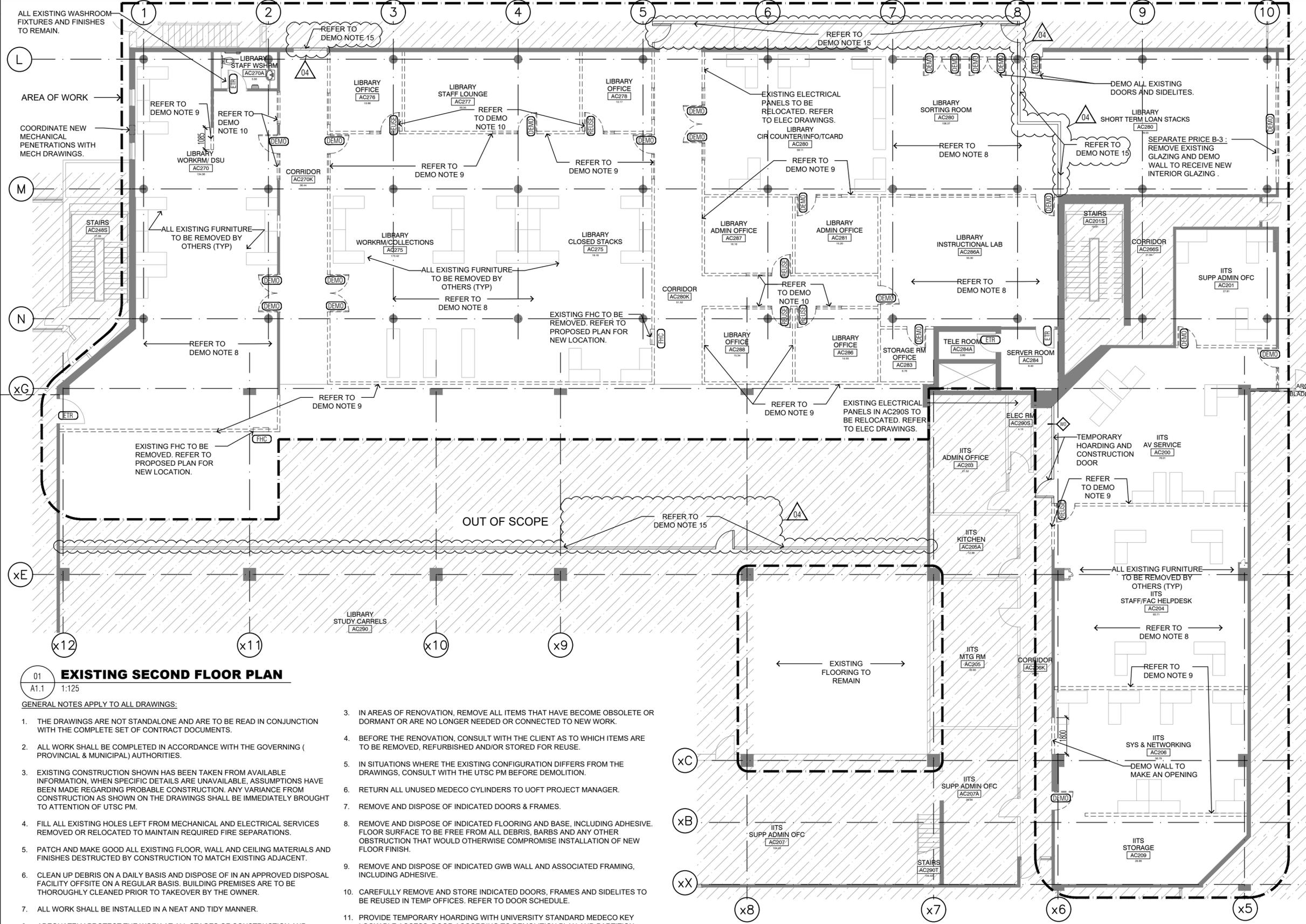
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TORONTO ONTARIO, M1C1A4

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

DRAWN BY:
NF
CHECKED BY:
NF
DRAWING TITLE:
EXISTING SECOND FLOOR PLAN

DATE:
2021-08-18
SCALE:
AS NOTED
DRAWING NO:
A1.1



01 EXISTING SECOND FLOOR PLAN
A1.1 1:125

GENERAL NOTES APPLY TO ALL DRAWINGS:

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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.
- 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:

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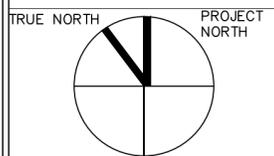
- IN AREAS OF RENOVATION, REMOVE ALL ITEMS THAT HAVE BECOME OBSOLETE OR DORMANT OR ARE NO LONGER NEEDED OR CONNECTED TO NEW WORK.
- BEFORE THE RENOVATION, CONSULT WITH THE CLIENT AS TO WHICH ITEMS ARE TO BE REMOVED, REFURBISHED AND/OR STORED FOR REUSE.
- IN SITUATIONS WHERE THE EXISTING CONFIGURATION 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.
- 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.
- 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/> 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:

- 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

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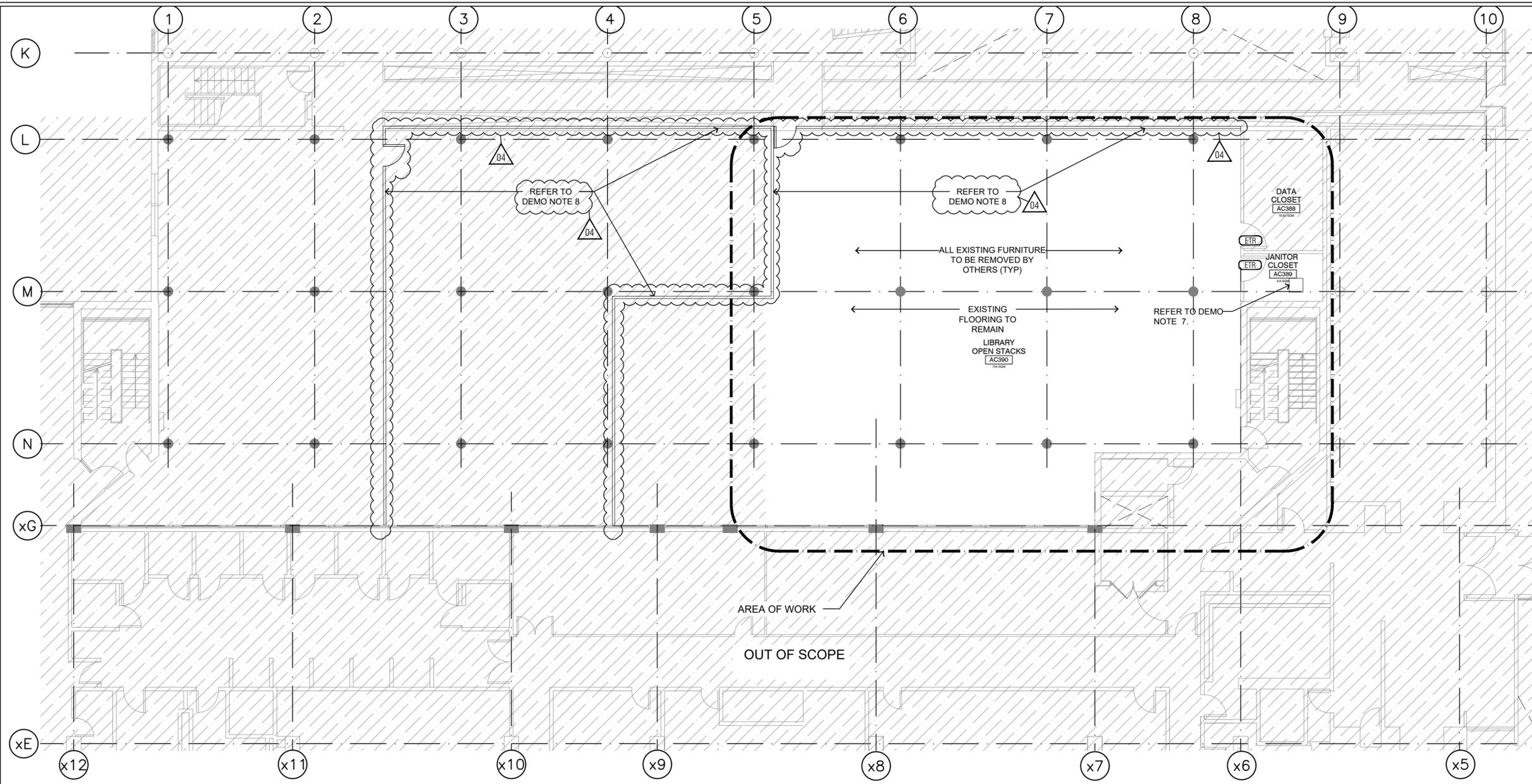
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PROJECT #: DCM2019-10
PROJECT TITLE: LIBRARY / IITS INTERIOR RENOVATION - ARC BUILDING PHASE 1

LIBRARY / IITS, 1265 MILITARY TRAIL
DRAWN BY: NF
CHECKED BY: -
DRAWING TITLE: EXISTING THIRD FLOOR PLAN

DATE: 2021-08-18
SCALE: AS NOTED
DRAWING NO: A1.2



01 **EXISTING THIRD FLOOR PLAN**
A1.2 1:125

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AT NO EXPENSE TO THE OWNER ANY DAMAGED WORK AND MATERIALS THAT CANNOT BE REPAIRED OR RESTORED TO OWNER'S SATISFACTION.

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DRAWINGS, CONSULT WITH THE UTSC PM BEFORE DEMOLITION.

6. RETURN ALL UNUSED MEDECO CYLINDERS TO UOFT PROJECT MANAGER.
7. COORDINATE REMOVAL OF FLOORING PATCH WITH MECHANICAL CONTRACTOR IN PREPARATION FOR NEW CORE.
8. HOARDING TO BE BUILT BY OTHERS BEFORE CONTRACTOR MOBILIZES ON SITE.

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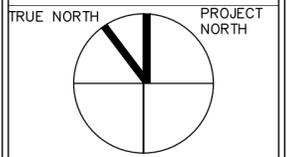
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04

1.3

1.4

04



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 - NEW PARTITION
 - EXISTING GWB TO BE DEMOLISHED
 - EXISTING LIGHTS TO BE REMOVED REFER TO ELECTRICAL
 - EXISTING AIR DIFFUSER TO BE REMOVED REFER TO MECHANICAL
 - EXISTING SPRINKLER HEAD TO REMAIN REFER TO MECHANICAL
 - EXISTING SPRINKLER HEAD TO BE REMOVED REFER TO MECHANICAL

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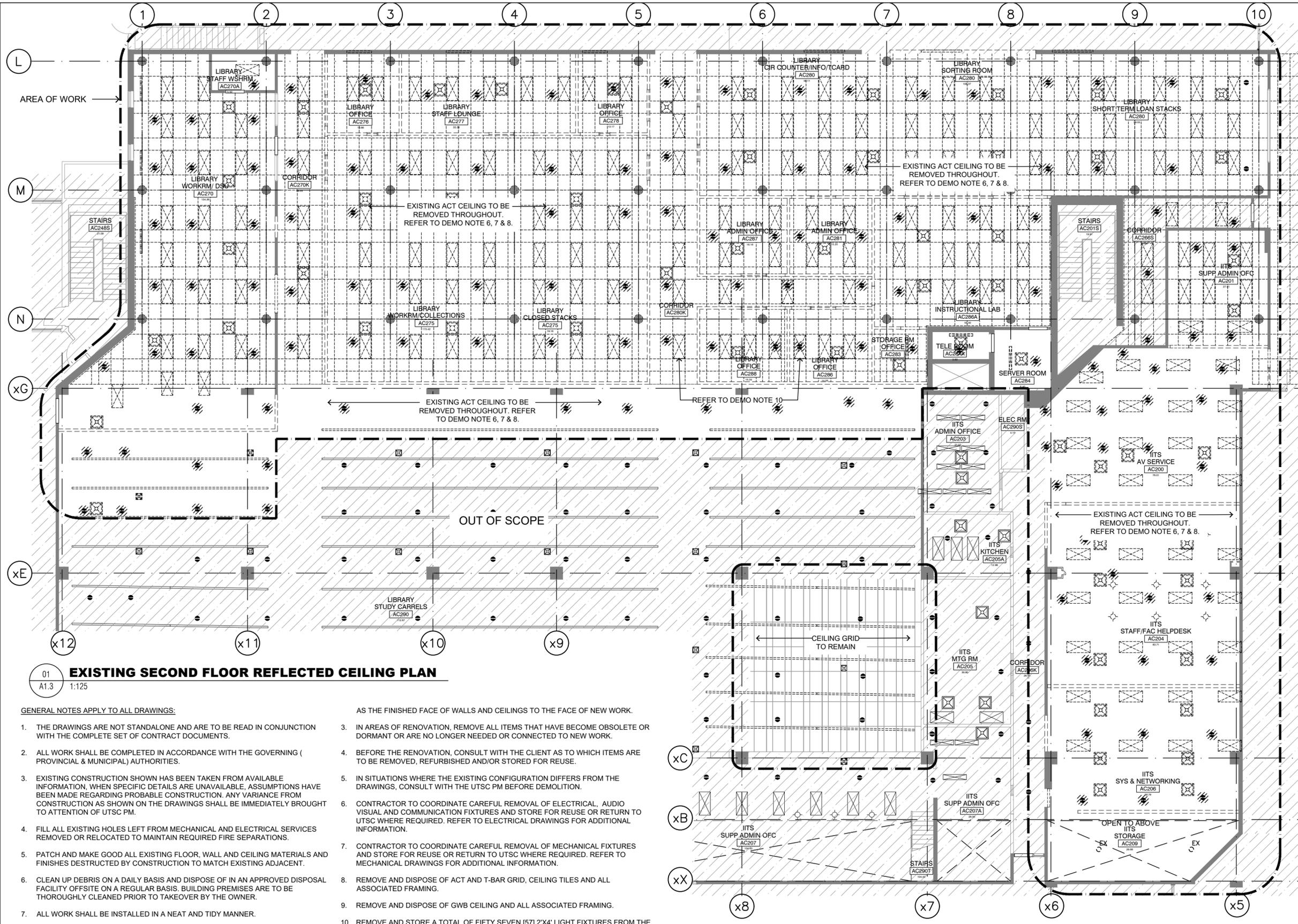
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LIBRARY / ITS, 1265 MILITARY TRAIL
DRAWN BY:
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DRAWING TITLE:
EXISTING SECOND FLOOR REFLECTED CEILING PLAN

DATE:
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01
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EXISTING SECOND FLOOR REFLECTED CEILING PLAN
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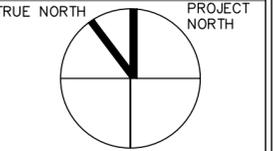
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7. CONTRACTOR TO COORDINATE CAREFUL REMOVAL OF MECHANICAL FIXTURES AND STORE FOR REUSE OR RETURN TO UTSC WHERE REQUIRED. REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION.
8. REMOVE AND DISPOSE OF ACT AND T-BAR GRID, CEILING TILES AND ALL ASSOCIATED FRAMING.
9. REMOVE AND DISPOSE OF GWB CEILING AND ALL ASSOCIATED FRAMING.
10. 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:

- 1.1. 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.
- 1.2. 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 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.

1.4 ABATEMENT TO BE PERFORMED FOR AREA OF WORK FOR PHASE 1 ONLY AS IDENTIFIED ON THE DRAWINGS.

1.3 REFER TO GOLDER 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/>



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

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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TORONTO ONTARIO, M1C1A4

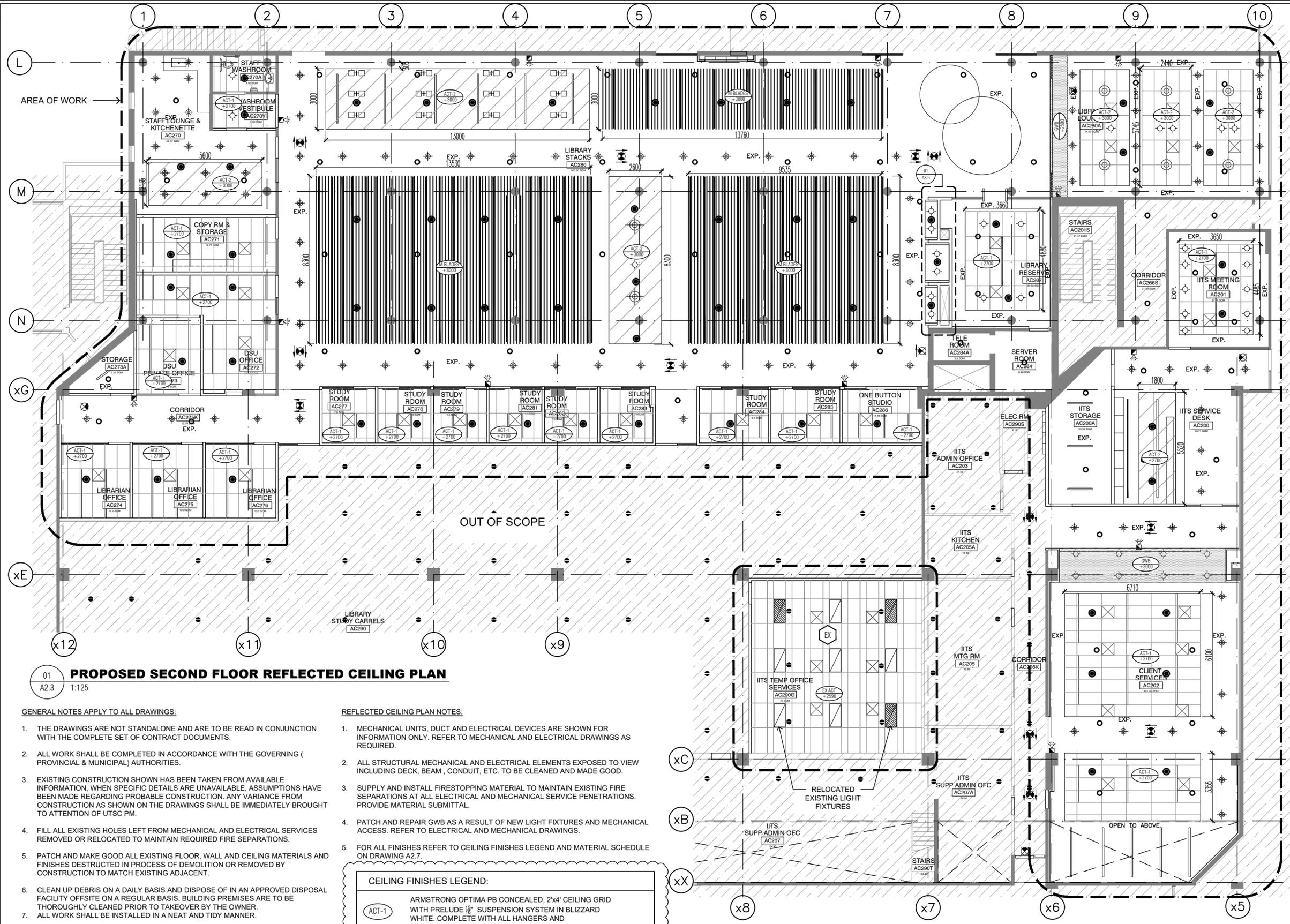
PROJECT #:
DCM2019-10

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: 2021-08-18
SCALE: A2.3
AS NOTED

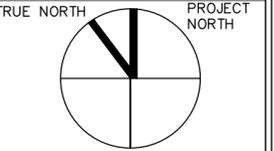


01
A2.3 1:125
PROPOSED SECOND FLOOR REFLECTED CEILING PLAN

- 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:	
	ARMSTRONG OPTIMA PB CONCEALED, 2'x4' CEILING GRID WITH PRELUDE 1/2" SUSPENSION SYSTEM IN BLIZZARD WHITE. COMPLETE WITH ALL HANGERS AND SECUREMENT METHODS.
	ARMSTRONG ACOUSTIBUILT SEAMLESS ACOUSTICAL CEILING WITH SUSPENSION SYSTEM AS PER MANUFACTURER'S STANDARD. PROVIDE AXIOM TRIM IN BLIZZARD WHITE AROUND THE EDGES.
	ARMSTRONG SUSPENDED 96"x1"x4" METALWORKS BLADES CLASSIC WITH PRELUDE 1/2" SUSPENSION SYSTEM, SPACING 6" C/C. FINISH: TBD
	ALL EXPOSED CEILINGS TO RECEIVE PT02. REFER TO MATERIAL SCHEDULE ON DRAWING A2.7.
	GYPSUM BULKHEAD TO RECEIVE PT02. REFER TO MATERIAL SCHEDULE ON DRAWING A2.7.



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
- NEW DOOR AND FRAME AT LOCATION SHOWN
- ACCESSIBILITY TURNING RADIUS (T.R.)
- ADD DEVICE COORDINATE WITH HARDWARE SCHEDULE AND ELECTRICAL DWG.
- CARD READER COORDINATE WITH HARDWARE SCHEDULE AND ELECTRICAL DWG.

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NO. DATE REVISION NO. BY

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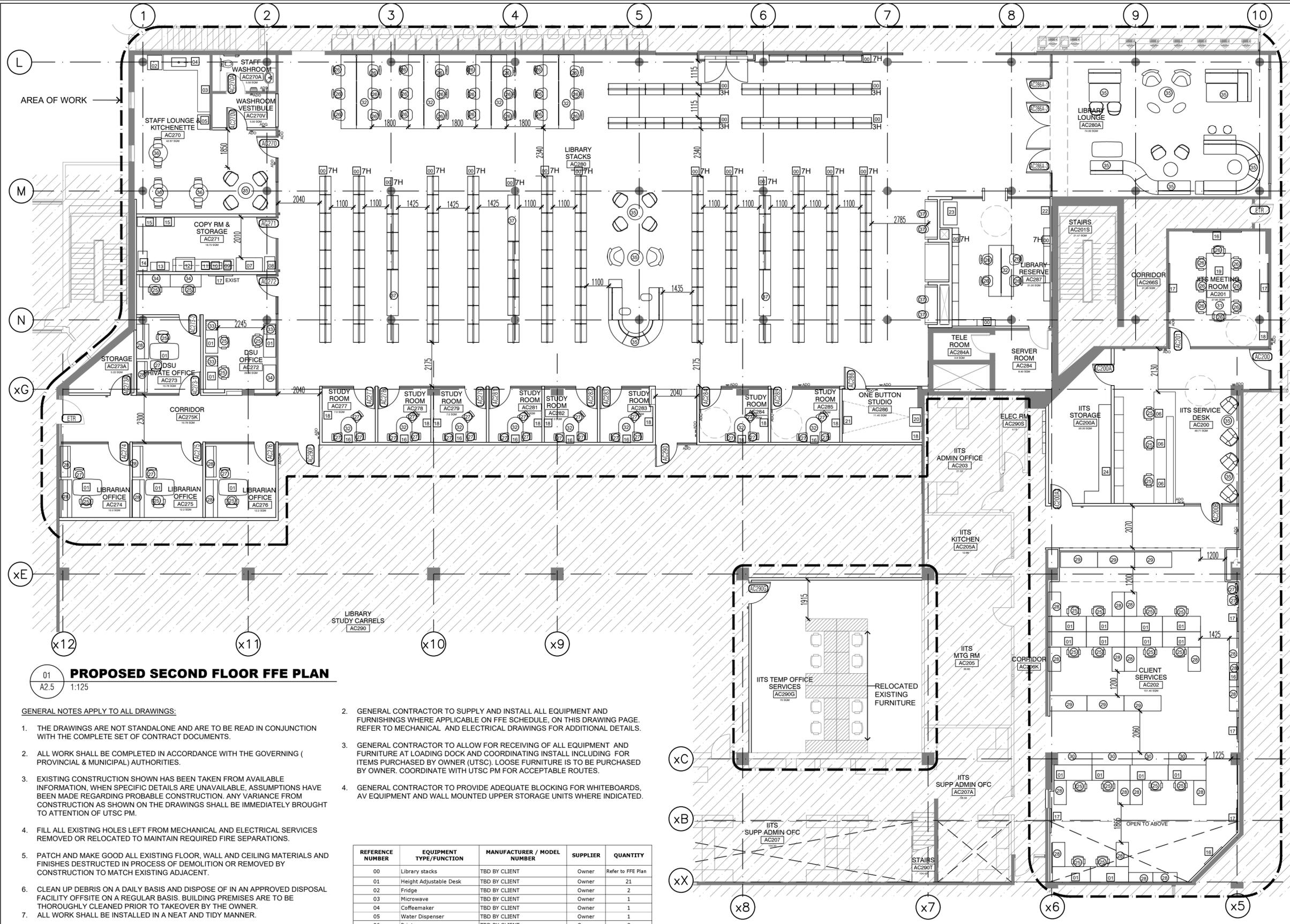
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PROJECT #:
DCM2019-10

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

LIBRARY / IITS, 1265 MILITARY TRAIL
DRAWN BY: NF CHECKED BY: -
DRAWING TITLE:
PROPOSED SECOND FLOOR FFE PLAN

DATE:
2021-08-18
SCALE:
A2.5
AS NOTED



01 **PROPOSED SECOND FLOOR FFE PLAN**
A2.5 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 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.

DRAWING NOTES:

- ALL EQUIPMENT AND FURNITURE ITEMS TO BE PROVIDED BY THE OWNER EXCEPT FOR ITEM #18.

- GENERAL CONTRACTOR TO SUPPLY AND INSTALL ALL EQUIPMENT AND FURNISHINGS WHERE APPLICABLE ON FFE SCHEDULE, ON THIS DRAWING PAGE. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL DETAILS.
- GENERAL CONTRACTOR TO ALLOW FOR RECEIVING OF ALL EQUIPMENT AND FURNITURE AT LOADING DOCK AND COORDINATING INSTALL INCLUDING FOR ITEMS PURCHASED BY OWNER (UTSC). LOOSE FURNITURE IS TO BE PURCHASED BY OWNER. COORDINATE WITH UTSC PM FOR ACCEPTABLE ROUTES.
- GENERAL CONTRACTOR TO PROVIDE ADEQUATE BLOCKING FOR WHITEBOARDS, AV EQUIPMENT AND WALL MOUNTED UPPER STORAGE UNITS WHERE INDICATED.

REFERENCE NUMBER	EQUIPMENT TYPE/FUNCTION	MANUFACTURER / MODEL NUMBER	SUPPLIER	QUANTITY
00	Library stacks	TBD BY CLIENT	Owner	Refer to FFE Plan
01	Height Adjustable Desk	TBD BY CLIENT	Owner	21
02	Fridge	TBD BY CLIENT	Owner	2
03	Microwave	TBD BY CLIENT	Owner	1
04	Coffeemaker	TBD BY CLIENT	Owner	1
05	Water Dispenser	TBD BY CLIENT	Owner	1
06	Printer	TBD BY CLIENT	Owner	3
07	Copier	EXISTING	Owner	1
08	Add-on Printer	EXISTING	Owner	1
09	Paper cutter	EXISTING	Owner	1
10	Laminator	EXISTING	Owner	1
11	Spiral Binder	EXISTING	Owner	1
12	XL paper cutter	EXISTING	Owner	1
13	Mail Slots	EXISTING	Owner	1
14	Mail Carts	EXISTING	Owner	1
15	Metal cabinets	EXISTING	Owner	2
16	Wall Mounted TV	TBD BY CLIENT	Owner	11
17	White Board	TBD BY CLIENT	Owner	6
18	Coat hooks	RICHELEU	Contractor	40
19	Conference Phone	TBD BY CLIENT	Owner	1
20	AV Cart	DVE Store: One Button	Owner	1
21	Green Screen	DVE Store: One Button	Owner	1
22	Ipad	EXISTING	Owner	1
23	Self Checkout	EXISTING	Owner	1
24	Metal Shelving	TBD BY CLIENT	Owner	1

02 **EQUIPMENT SCHEDULE**
A2.5 NTS

REFERENCE NUMBER	FURNITURE TYPE/FUNCTION	MANUFACTURER / MODEL NUMBER	SUPPLIER	QUANTITY
25	Task Chair	TBD By Client	Owner	25
26	Light Task chair	TBD By Client	Owner	36
27	Chair	TBD By Client	Owner	30
28	Low Storage	TBD By Client	Owner	23
29	Work Bench	TBD By Client	Owner	6
30	AV Storage	TBD By Client	Owner	3
31	Meeting room table	TBD By Client	Owner	1
32	Group Study Table	TBD By Client	Owner	8
33	Pedestals	TBD By Client	Owner	3
34	Desk	TBD By Client	Owner	3
35	Lounge seating	TBD By Client	Owner	Refer to FFE Plan
36	Dining seating	TBD By Client	Owner	Refer to FFE Plan
37	Table	TBD By Client	Owner	4

03 **LOOSE FURNITURE SCHEDULE**
A2.5 NTS