


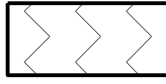

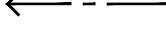
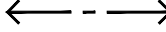
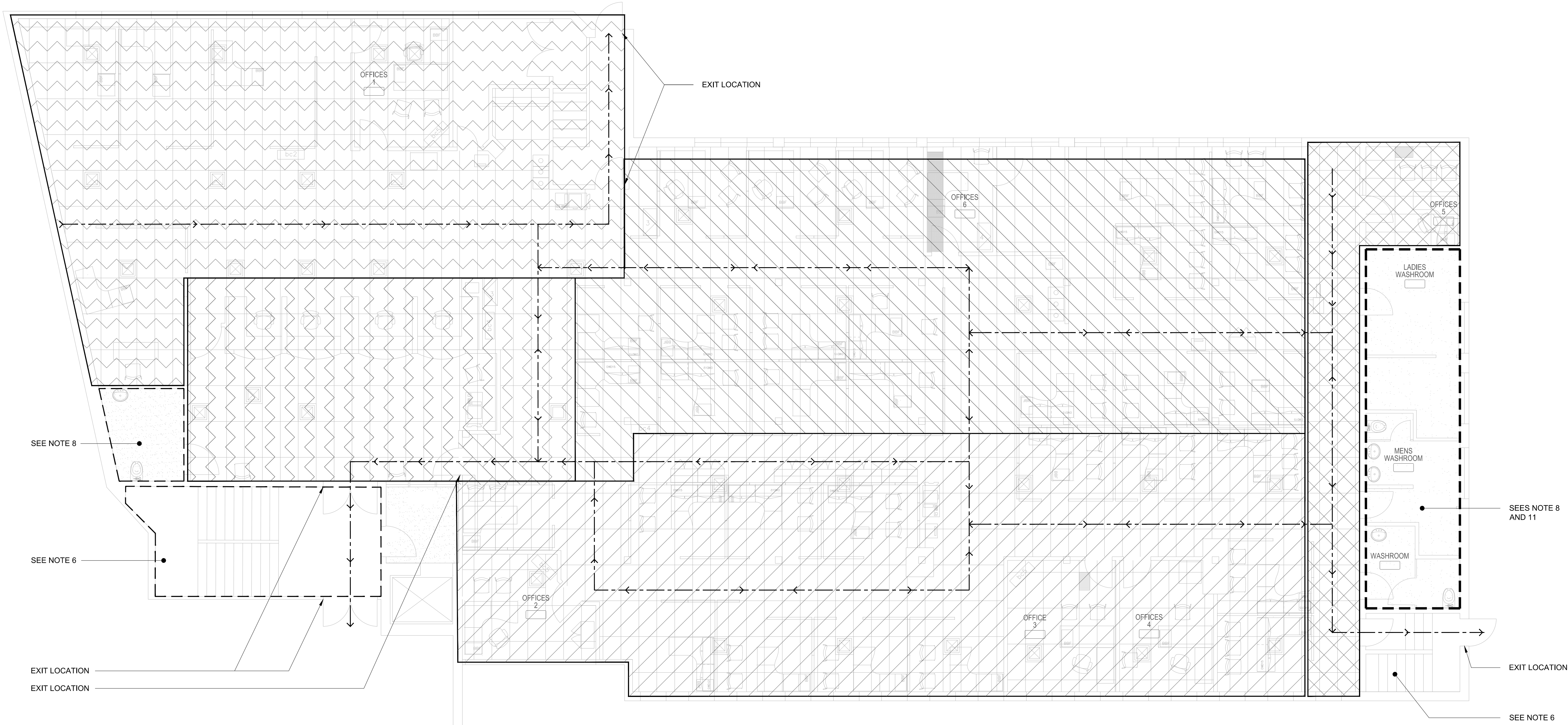


GROUND FLOOR STAGING NOTES:

1. PROVIDE HOARDING FULL HEIGHT AT EACH STAGING AREA BOUNDARIES C/W TEMPORARY DOORS, LOCKS AND DUST-TIGHT PARTITIONS TO ENCLOSE STAGING AREAS, PREVENT ACCESS BY THE PUBLIC AND PREVENT MIGRATION OF DUST AND DEBRIS OUTSIDE THE WORKING AREA.
2. THE OWNER WILL MOVE EXISTING FURNITURE PRIOR THE BEGINNING OF EACH STAGE (INCLUDING INSTALLATION OF HOARDING) AND RESTORE EXISTING FURNITURE AFTER EACH STAGE HAS BEEN COMPLETED AND HOARDING REMOVED. THROUGHOUT CONSTRUCTION AFTER HOARDING ASSIST WITH DISCONNECTION, RECONNECTION AND COILING OF POWER AND DATA WIRING FOR FURNITURE AND MAKE SAFE.
3. STAGES 1, 2 AND 3 MAY EACH ONLY OCCUR ONCE (ONE TIME) DURING CONSTRUCTION. ALL WORK INSIDE STAGE AREA SHALL BE COMPLETE BEFORE REMOVAL OF HOARDING. MAXIMUM DURATION OF EACH STAGE SHALL BE TWENTY(20) WORKING DAYS.
4. STAGES 4 AND 5 SHALL BE UNDERTAKEN AFTER HOURS AND ON A WEEKEND.
5. THERE SHALL BE NO EXPENSE TO THE OWNER AS A RESULT OF WORK AT PREMIUM TIMES TO MAINTAIN THE SCHEDULE OF WORK WITHIN THE STAGES. COSTS FOR ADDITIONAL FURNITURE WORK, MOBILIZATION, HOARDING, CEILING REPLACEMENT WORK, MECHANICAL WORK OR ELECTRICAL WORK AND REMOBILIZATION SHALL BE BORNE BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER WHERE THE CONTRACTOR HAS NOT COMPLETED THE WORK IN THE ALLOTTED TIME, SURRENDERS THE AREA BACK TO THE OWNER AND HAS TO REMOBILIZE TO COMPLETE WORK.
6. WORK IN STAIRWELLS, ELEVATOR LOBBIES CAN PROCEED AT TIMES AGREEABLE TO THE OWNER. CONTRACTOR SHALL APPLY FOR PERMISSION FOR THE WORK FROM THE OWNER. THE CONTRACTOR SHALL NOT PROCEED WITH THE WORK UNTIL AFTER THE OWNER PROVIDES PERMISSION MINIMUM TEN(10) WORKING DAYS PRIOR THE REQUESTED DATE OF WORK.
7. ONLY ONE(1) STAGE MAY BE IN PLACE AT A GIVEN TIME. ALL AREAS OUTSIDE THE CONCERNED STAGE SHALL REMAIN FULLY USABLE BY THE OWNER WITH ALL BUILDING SERVICES IN FULL OPERATION.
8. WORK IN WASHROOMS CAN PROCEED OUTSIDE BUILDING BUSINESS HOURS AT TIMES AGREEABLE TO THE OWNER. CONTRACTOR SHALL APPLY FOR PERMISSION FOR THE WORK FROM THE OWNER MINIMUM OF TEN(10) DAYS PRIOR THE REQUESTED DAY OF WORK. THE CONTRACTOR SHALL NOT PROCEED WITH WORK UNTIL AFTER THE OWNER PROVIDES PERMISSIONS IN WRITING.
9. EGRESS PATHS OF TRAVEL ARE SHOWN ON THE PLANS. CONSTRUCT HOARDING AT BOUNDARIES OF STAGING AREAS TO MAINTAIN THE REMAINING EGRESS PATHS OUTSIDE THE HOARDING TO THE EXTENT POSSIBLE SO ACCESS TO EXITS CAN BE MAINTAINED.
10. THE OWNER SHALL BE PROVIDED ACCESS INTO AND PASSAGE THROUGH STAGE AREAS AT ALL TIMES WHEN REQUESTED.
11. ARRANGE HOARDING TO MAINTAIN ACCESS TO AT LEAST ONE(1) WASHROOM BY THE OWNER'S STAFF IN THE BUILDING AT ALL TIMES. THE OWNER'S STAFF SHALL NOT HAVE TO PASS THROUGH A WORK AREA TO ACCESS THE WASHROOM. CO-ORDINATE THE WASHROOM THAT WILL BE ACCESSIBLE TO THE OWNER'S STAFF AT EACH STAGE WITH THE OWNER PRIOR TO CONSTRUCTION OF THE HOARDING AT EACH STAGE.

LEGEND:

-  STAGE 1 AREA. REMOVE AND DISPOSE OF EXISTING CEILING SYSTEM, RETURN GRILLES AND LIGHTING FIXTURES. PROVIDE NEW CEILING SYSTEM, RETURN GRILLES, LIGHTING EQUIPMENT, CONDUIT AND WIRING. REFER TO ARCHITECTURAL, MECHANICAL AND MECHANICAL DRAWINGS.
-  STAGE 2 AREA. REMOVE AND DISPOSE OF EXISTING CEILING SYSTEM, RETURN GRILLES AND LIGHTING FIXTURES. PROVIDE NEW CEILING SYSTEM, RETURN GRILLES, LIGHTING EQUIPMENT, CONDUIT AND WIRING. REFER TO ARCHITECTURAL, MECHANICAL AND MECHANICAL DRAWINGS.
-  STAGE 3 AREA. REMOVE AND DISPOSE OF EXISTING CEILING SYSTEM, RETURN GRILLES AND LIGHTING FIXTURES. PROVIDE NEW CEILING SYSTEM, RETURN GRILLES, LIGHTING EQUIPMENT, CONDUIT AND WIRING. REFER TO ARCHITECTURAL, MECHANICAL AND MECHANICAL DRAWINGS.
-  STAGE 4 AREA. REMOVE AND DISPOSE OF EXISTING CEILING SYSTEM, RETURN GRILLES AND LIGHTING FIXTURES. PROVIDE NEW CEILING SYSTEM, RETURN GRILLES, LIGHTING EQUIPMENT, CONDUIT AND WIRING. REFER TO ARCHITECTURAL, MECHANICAL AND MECHANICAL DRAWINGS.
-  STAGE 5 AREA. REMOVE AND DISPOSE OF EXISTING CEILING SYSTEM, RETURN GRILLES AND LIGHTING FIXTURES. PROVIDE NEW CEILING SYSTEM, RETURN GRILLES, LIGHTING EQUIPMENT, CONDUIT AND WIRING. REFER TO ARCHITECTURAL, MECHANICAL AND MECHANICAL DRAWINGS.
-  EGRESS PATH OF TRAVEL - SINGLE DIRECTION.
-  EGRESS PATH OF TRAVEL - TWO DIRECTIONS.



1 STAGING PLAN - GROUND FLOOR
G03 SCALE: 1:75

0.75m 0 1.5m 3m
#M75

COMMUNITY SERVICES NIAGARA

SAEO CEILING AND LIGHTING UPGRADES

5853 PEER STREET, NIAGARA FALLS, ON.
STAGING PLAN GROUND FLOOR

CONSULTANT FILE No. 6930	
DATE 2023-06-03	
SCALE 1:75	
REF. No.	3 OF 22
DWG No. G03	REV. 1

DRAFTING R.V.G.	
DESIGN T.D.	
CHECKED BY T.D.	
APPROVED BY T.B.	

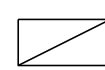


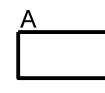
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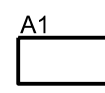
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0	ISSUED FOR 95% REVIEW	2024-06-28	T.D.
No.	REVISION	DATE	INIT.

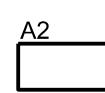
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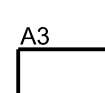
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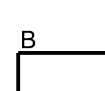
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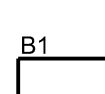
EXISTING LUMINAIRE C/W T8 FLUORESCENT LAMPS, BALLAST AND ACCESSORIES
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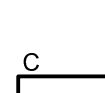
PROVIDE ONE (1) 120V TYPE A LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
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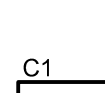
PROVIDE ONE (1) 120V TYPE A1 LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
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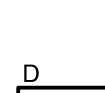
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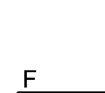
PROVIDE ONE (1) 120V TYPE A3 LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
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PROVIDE ONE (1) 120V TYPE B LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
- 

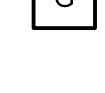
PROVIDE TWO(2) T8 LED LAMPS AND INSTANT START BALLAST OF EXISTING LIGHTING FIXTURE. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
- 


PROVIDE ONE (1) 120V TYPE C LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
- 


PROVIDE ONE (1) 120V TYPE C1 LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
- 

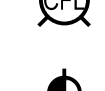
PROVIDE ONE (1) 120V TYPE D LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
- 


PROVIDE ONE (1) 120V TYPE F LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
- 


PROVIDE ONE (1) 120V TYPE G LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
- 


PROVIDE ONE (1) 120V TYPE H LED LUMINAIRE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION.
- 


PROVIDE ONE(1) TYPE J LIGHTING FIXTURE AND CONNECT TO EXISTING POWER CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE INFORMATION
- 


LIGHTING FIXTURE WITH COMPACT FLUORESCENT LAMP
- 


SMOKE DETECTOR
- 

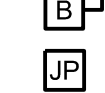
DUCT DETECTOR
- 


HEAT DETECTOR
- 


MANUAL PULL STATION
- 


FIRE ALARM CONTROL PANEL
- 

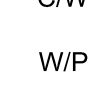
ISOLATOR
- 

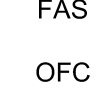
END OF LINE RESISTOR
- 

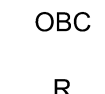
FIRE ALARM STROBE - 15cd INDICATES STROBE SET AT 15 CANDELA INTENSITY
- 


FIRE ALARM SYSTEM BELL
- 

ELECTRICAL EQUIPMENT AS NOTED
- 

REMOTE ANNUNCIATOR PANEL
- 

CIRCUIT BREAKER IN EEMAC 2 ENCLOSURE
- 

JEFFY POLE C/W DUAL CHANNEL POWER AND DATA RACEWAY
- 

COVE LIGHT
- 

FIXED CCTV CAMERA

ABBREVIATIONS:

- EX

EXISTING EQUIPMENT TO REMAIN
- C/W

COMPLETE WITH
- W/P

WEATHERPROOF
- FAS

FIRE ALARM SYSTEM
- OFC

ONTARIO FIRE CODE
- OBC

ONTARIO BUILDING CODE
- R

EXISTING DEVICE C/W WIRING AND CONDUIT TO BE REMOVED AND DISPOSED OF BACK TO SOURCE AND MADE SAFE AFTER NEW SYSTEM IS OPERATIONAL.
- Cd

CANDELA
- PS

PULL STATION
- CCT.

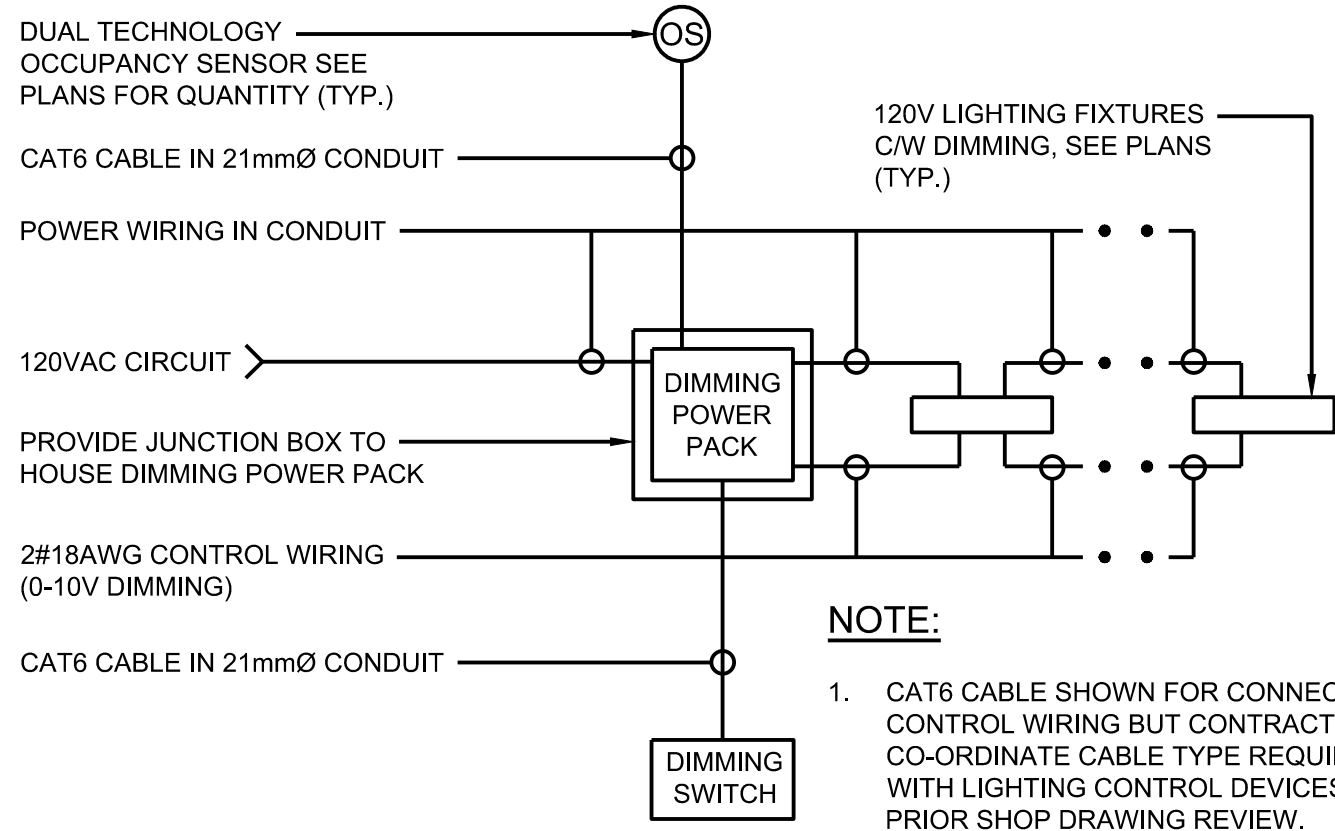
CIRCUIT
- RL

REMOVE AND DISPOSE OF EXISTING LAMP AND BALLAST. EXISTING LIGHTING FIXTURE SHALL REMAIN
- CFL

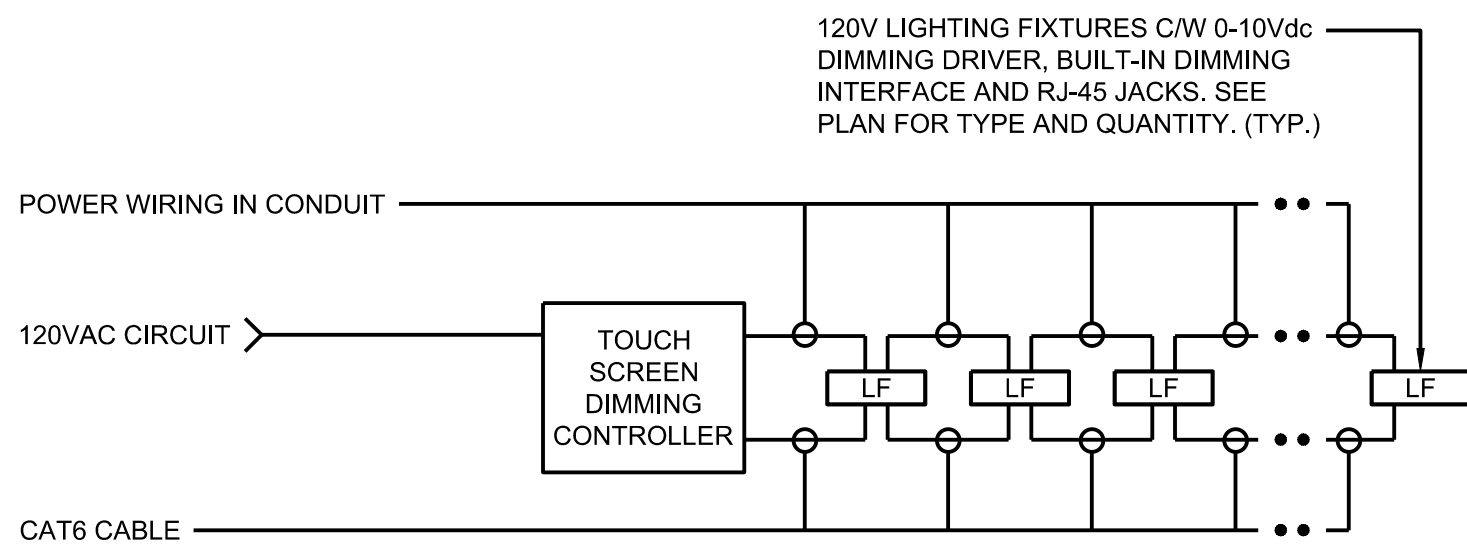
COMPACT FLUORESCENT LAMP

CONSTRUCTION NOTES:

1. ALL DIMENSIONS AND INFORMATION SHALL BE CHECKED AND VERIFIED ON THE JOB BT THE CONTRACTOR AND ANY DISCREPANCIES MUST BE REPORTED BEFORE COMMENCING THE WORK.
2. VISIT THE SITE PRIOR CLOSE OF TENDER. EXAMINE THE CONDITIONS AND MAKE NECESSARY ALLOWANCES IN THE BID PRICE FOR REMOVAL, REROUTING, RELOCATION AND RECONNECTION OF ELECTRICAL EQUIPMENT AND WIRING AS MAY BE NECESSARY FOR PROTECTING EXISTING UTILITIES AND SERVICES TO THE SATISFACTION OF THE CONCERNED OWNERS AND THE OVERALL EXECUTION AND COMPLETION OF THE PROJECT. EXTRA CHARGES FOR PREMIUM TIME SHALL BE INCLUDED IN THE BID AMOUNT. PROVIDE EXPOSING UTILITIES AND SERVICES, MAINTAINING REQUIRED CLEARANCES AND STRUCTURAL SUPPORT OF UTILITIES AND SERVICES.
3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BECOME INFORMED OF THE EXACT LOCATION OF, AND ASSUME ALL LIABILITY FOR DAMAGE TO ALL UTILITIES, SERVICES, AND STRUCTURES WHETHER ABOVE GROUND OR BELOW GRADE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES AND UTILITIES IN WORKING AREA PRIOR TO CONSTRUCTION AND SHALL PROTECT THESE SERVICES AND UTILITIES TO THE SATISFACTION OF THE CONCERNED UTILITY COMPANIES AND OWNER. DAMAGES BY THE CONTRACTOR SHALL BE RESTORED TO THE OWNER AT NO EXPENSE TO THE OWNER. PROVIDE EXPOSING UTILITIES AND SERVICES, MAINTAINING REQUIRED CLEARANCES AND STRUCTURAL SUPPORT OF UTILITIES AND SERVICES.
4. CO-ORDINATE CONSTRUCTION WITH REGION OF NIAGARA PRIOR TO INTERRUPTION OF POWER AND BUILDING SERVICES.
5. FIRE ALARM SYSTEM SHALL REMAIN OPERATIONAL THROUGH CONSTRUCTION. THE EXISTING FIRE ALARM SYSTEM IS EDWARDS FIRE SHIELD PLUS NON-ADDRESSABLE FIRE ALARM SYSTEM. THERE IS NO MEANS OF BY PASSING INDIVIDUAL ZONES IN A GIVEN AREA. PROVIDE A FIRE WATCH WHEREIN IMPAIRMENT OF THE FIRE ALARM SYSTEM IS REQUIRED FOR THE WORK.
6. PROVIDE FIRE ALARM SYSTEM TESTING AND VERIFICATION REPORT AT COMPLETION OF PROJECT.
7. PROVIDE CERTIFICATE OF DISPOSAL FOR ALL EXISTING LUMINAIRES, LAMPS, AND BALLASTS REMOVED UNDER THIS PROJECT.
8. EACH EXISTING LINEAR LUMINAIRE SHOWN ON THE PLANS CONTAINS TWO (2) FLUORESCENT UNLESS SHOWN OTHERWISE.



1 LIGHTING CONTROL DETAIL
SCALE: N.T.S. - PRIVATE OFFICES, CORRIDORS SERVICE ROOMS AND WASHROOMS



2 LIGHTING CONTROL DETAIL
SCALE: N.T.S. - OPEN OFFICE AREA INDIVIDUAL FIXTURE CONTROL

LIGHTING FIXTURE SCHEDULE

SYMBOLS	BASE MANUFACTURER (AS SPECIFIED)	CATALOGUE NUMBER	CEILING TYPE		WALL TYPE		LEDs	WATTAGE	BALLAST DRIVER VOLTAGE		ACCEPTABLE ALTERNATE MANUFACTURERS	REMARKS
			SURFACE	RECESSED	SURFACE	RECESSED			120 V.	347 V.		
A	LITHONIA LIGHTING	2BLT4-30L-ADP-EZ1-LP835-N100	●				LED	23W	●		COOPER HUBBELL	2'x4' DESIGN LIGHTS CONSORTIUM-LISTED LED LIGHTING FIXTURE RECESSED IN T-BAR CEILING. 3000 LUMENS, 3500K CCT, 80CRI C/W ACRYLIC DIFFUSER, 0-10Vdc DIMMING TO 1% AND BUILT-IN ADDRESSABLE LIGHTING CONTROL INTERFACE TERMINATED WITH IN AND OUT RJ45 JACKS. PROVIDE SAFETY CHAIN FOR SECURING FIXTURE TO FLOOR SLAB/ROOF DECK ABOVE.
A1	LITHONIA LIGHTING	2BLT4-40L-ADP-EZ1-LP835	●				LED	23W	●		COOPER HUBBELL	2'x4' DESIGN LIGHTS CONSORTIUM-LISTED LED LIGHTING FIXTURE RECESSED IN T-BAR CEILING. 4000 LUMENS, 3500K CCT, 80CRI C/W ACRYLIC DIFFUSER, 0-10Vdc DIMMING TO 1%. PROVIDE SAFETY CHAIN FOR SECURING FIXTURE TO FLOOR SLAB/ROOF DECK ABOVE.
A2	LITHONIA LIGHTING	2BLT4-30L-ADP-EZ1-LP835	●				LED	23W	●		COOPER HUBBELL	2'x4' DESIGN LIGHTS CONSORTIUM-LISTED LED LIGHTING FIXTURE RECESSED IN T-BAR CEILING. 3000 LUMENS, 3500K CCT, 80CRI C/W ACRYLIC DIFFUSER, 0-10Vdc DIMMING TO 1%. PROVIDE SAFETY CHAIN FOR SECURING FIXTURE TO FLOOR SLAB/ROOF DECK ABOVE.
A3	LITHONIA LIGHTING	2BLT4-30L-ADP-EZ1-LP835 C/W DGA-24 DRYWALL GRID ADAPTOR	●				LED	23W	●		COOPER HUBBELL	PROVIDE 2'x4' DRYWALL GRID ADAPTOR DESIGN LIGHTS CONSORTIUM-LISTED LED LIGHTING FIXTURE RECESSED IN DRYWALL CEILING. 3000 LUMENS, 3500K CCT, 80CRI C/W ACRYLIC DIFFUSER, 0-10Vdc DIMMING TO 1% AND BUILT-IN ADDRESSABLE LIGHTING CONTROL INTERFACE TERMINATED WITH IN AND OUT RJ45 JACKS. PROVIDE DRYWALL GRID ADAPTOR FOR MOUNTING IN DRYWALL CEILING.
B	LITHONIA LIGHTING	2BLT4-40L-ADP-EZ1-LP835-N100	●				LED	31W	●		COOPER HUBBELL	2'x4' DESIGN LIGHTS CONSORTIUM-LISTED LED LIGHTING FIXTURE RECESSED IN T-BAR CEILING. 4000 LUMENS, 3500K CCT, 80CRI C/W ACRYLIC DIFFUSER, 0-10Vdc DIMMING TO 1% AND BUILT-IN ADDRESSABLE LIGHTING CONTROL INTERFACE TERMINATED WITH IN AND OUT RJ45 JACKS. PROVIDE SAFETY CHAIN FOR SECURING FIXTURE TO FLOOR SLAB/ROOF DECK ABOVE.
B1	OSRAM SYLVANIA LEDVANCE	41827/LED15T8-L48FG-DIM835 -SUBG9 AND 75861/LHE2x32T8UNVISNSCB INSTANT-START BALLAST	●				LED	2-15W	●		PHILIPS GE	PROVIDE TWO(2) 4-LED T8 LAMPS AND SUITABLE INSTANT-START BALLAST IN EXISTING LIGHTING FIXTURE. 2100 LUMENS PER LAMP, 3500K CCT, 80CRI
C	LITHONIA LIGHTING	ZL1N-L48-7000LM-FST-MVOLT-35K-80CRI	●				LED	53W	●		COOPER HUBBELL	4' LINEAR LED STRIP LIGHTING FIXTURE SURFACE MOUNTED INSIDE EXISTING DRYWALL COVE ENCLOSURES 7000 LUMENS, 3500K CCT, 80CRI, FROSTED LENS, 0-10Vdc DIMMING
C1	LITHONIA LIGHTING	ZL1N-L48-5000LM-FST-MVOLT-35K-80CRI		●			LED	34W	●		COOPER HUBBELL	4' LINEAR LED STRIP LIGHTING FIXTURE SUSPENDED FROM CEILING, 5000 LUMENS, 3500K CCT, 80CRI, FROSTED LENS, 0-10Vdc DIMMING. PROVIDE SAFETY CHAIN.
D	LITHONIA LIGHTING	BLT4-15L-ADP-EZ1-LP835 C/W DGA-14 DRYWALL GRID ADAPTOR	●				LED	12W	●		COOPER HUBBELL	1'x4' DESIGN LIGHTS CONSORTIUM-LISTED LED LIGHTING FIXTURE RECESSED IN T-BAR CEILING. 1500 LUMENS, 3500K CCT, 80CRI C/W ACRYLIC DIFFUSER, 0-10Vdc DIMMING TO 1%. PROVIDE DRYWALL GRID ADAPTOR FOR MOUNTING IN DRYWALL CEILING.
F	LITHONIA LIGHTING	BLT4-20L-ADP-EZ1-LP835 C/W DGA-14 DRYWALL GRID ADAPTOR	●				LED	16W	●		COOPER HUBBELL	1'x4' DESIGN LIGHTS CONSORTIUM-LISTED LED LIGHTING FIXTURE RECESSED IN T-BAR CEILING. 2000 LUMENS, 3500K CCT, 80CRI C/W ACRYLIC DIFFUSER, 0-10Vdc DIMMING TO 1%. PROVIDE DRYWALL GRID ADAPTOR FOR MOUNTING IN DRYWALL CEILING.
G	LITHONIA LIGHTING	2BLT2-20L-ADP-EZ1-LP835	●				LED	17W	●		COOPER HUBBELL	610mm x 610mm x 57mm (2' x 2' x 1/4") LED LIGHTING FIXTURE RECESSED IN T-BAR CEILING, 0-10V DIMMING. DESIGN LIGHTS LISTED, 2000 LUMENS SWITCHABLE, 3500K CCT., 80CRI MOUNTED IN T-BAR CEILING. PROVIDE T-BAR SPACERS TO FIT IN 2' x 4' GRID.
H	LITHONIA LIGHTING	LBR6-AL02-SWW13500K-AR-LSS-WD-MVOLT-UGZ	●				LED	25W	●		COOPER HUBBELL	6" POT LIGHT C/W RETROFIT HOUSING, 0-10VDC DIMMING, 2000 LUMENS OUTPUT, 3500 CCT., 80CRI, ENERGY-STAR LISTED, WIDE DISTRIBUTION, CLEAR REFLECTOR WITH SEMI-SPECULAR FINISH AND SELF-FLANGED. PROVIDE ACCESSORIES FOR MOUNTING FIXTURE IN DRYWALL CEILING. ADJUST OPENING IN CEILING AS REQUIRED TO INSTALL LIGHTING FIXTURE. REPAIR CEILING TO MATCH EXISTING FINISHES.
J	BROWNLEE LIGHTING	PRINCETON 2062-16-BN-R18-35K-ES	●				LED	19W	●		COOPER HUBBELL	CIRCULAR 405mm(16") SURFACE-MOUNTED LIGHTING FIXTURE C/W TRANSLUCENT WHITE ACRYLIC DIFFUSER, BRUSHED NICKEL-COLOURED, 20GA STEEL HOUSING, 2048 LUMEN OUTPUT, 3500K, 80CRI AND ENERGY STAR-LISTED. PROVIDE MOUNTING ACCESSORIES REQUIRED TO MOUNT TO SURFACE OF CEILING. EXTEND POWER CIRCUIT WIRING ONTO FIXTURE LOADS. REPAIR SURFACES EXPOSED BY REMOVAL OF EXISTING FIXTURE MATCH EXISTING ADJACENT SURFACES.

NOTES:

1. THE LIGHTING DESIGN IS BASED ON THE BASE MANUFACTURER'S PRODUCTS. WHERE ALTERNATE MANUFACTURERS ARE USED, COMPLETE PHOTOMETRIC CALCULATIONS SHOWING A LAYOUT MEETING OR EXCEEDING THE LIGHTING DESIGN CRITERIA MUST BE SUBMITTED DURING SHOP DRAWING SUBMISSION FOR CONSULTANT'S REVIEW.
2. PRODUCTS OF ALTERNATE MANUFACTURERS ARE UNACCEPTABLE WHEN POWER CONSUMPTION IS INCREASED SIGNIFICANTLY ENOUGH TO AFFECT ELECTRICAL DESIGN.
3. CONFIRM FINISHES AND TRIMS WITH CONSULTANT AND SITE CONDITIONS PRIOR EQUIPMENT ORDER.

DRAFTING
R.V.G.

DESIGN
T.D.

CHECKED BY
T.D.

APPROVED BY
T.B.

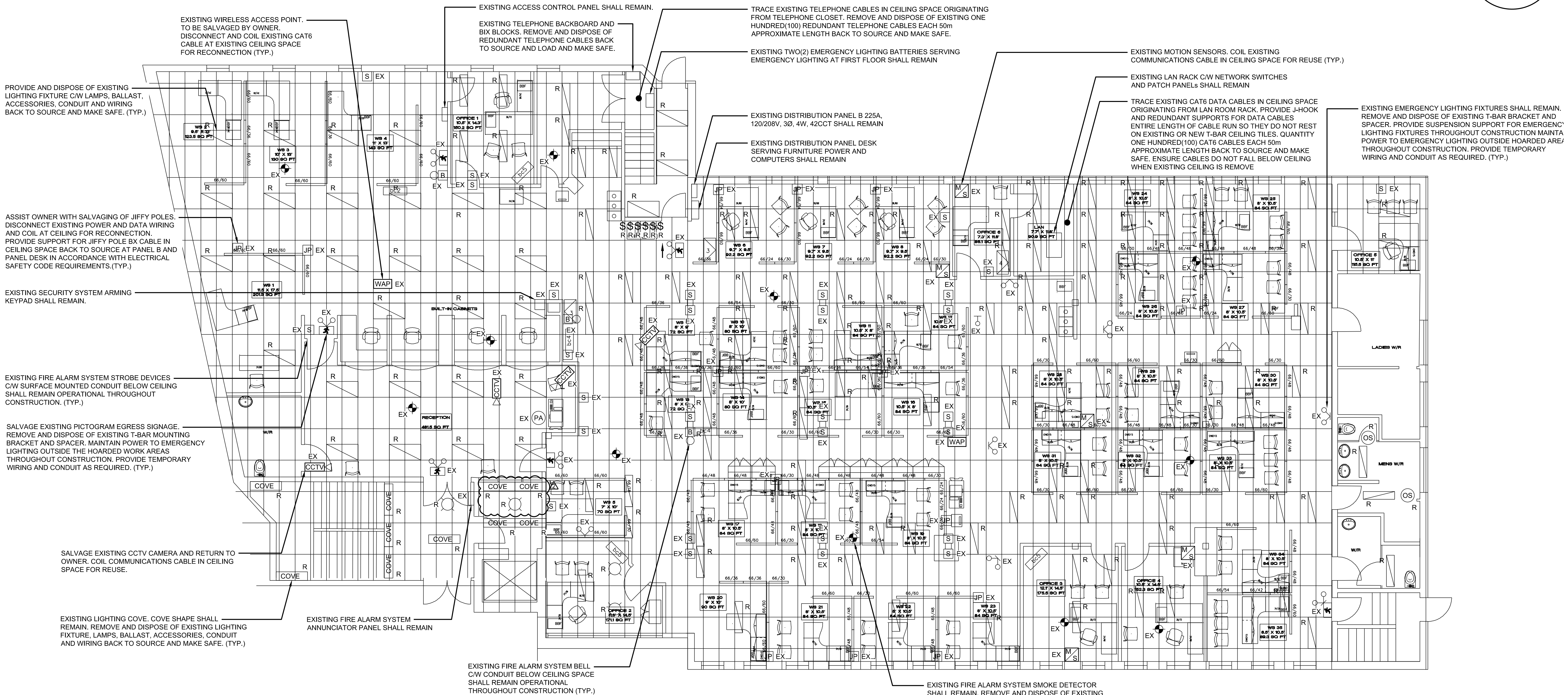


COMMUNITY SERVICES NIAGARA

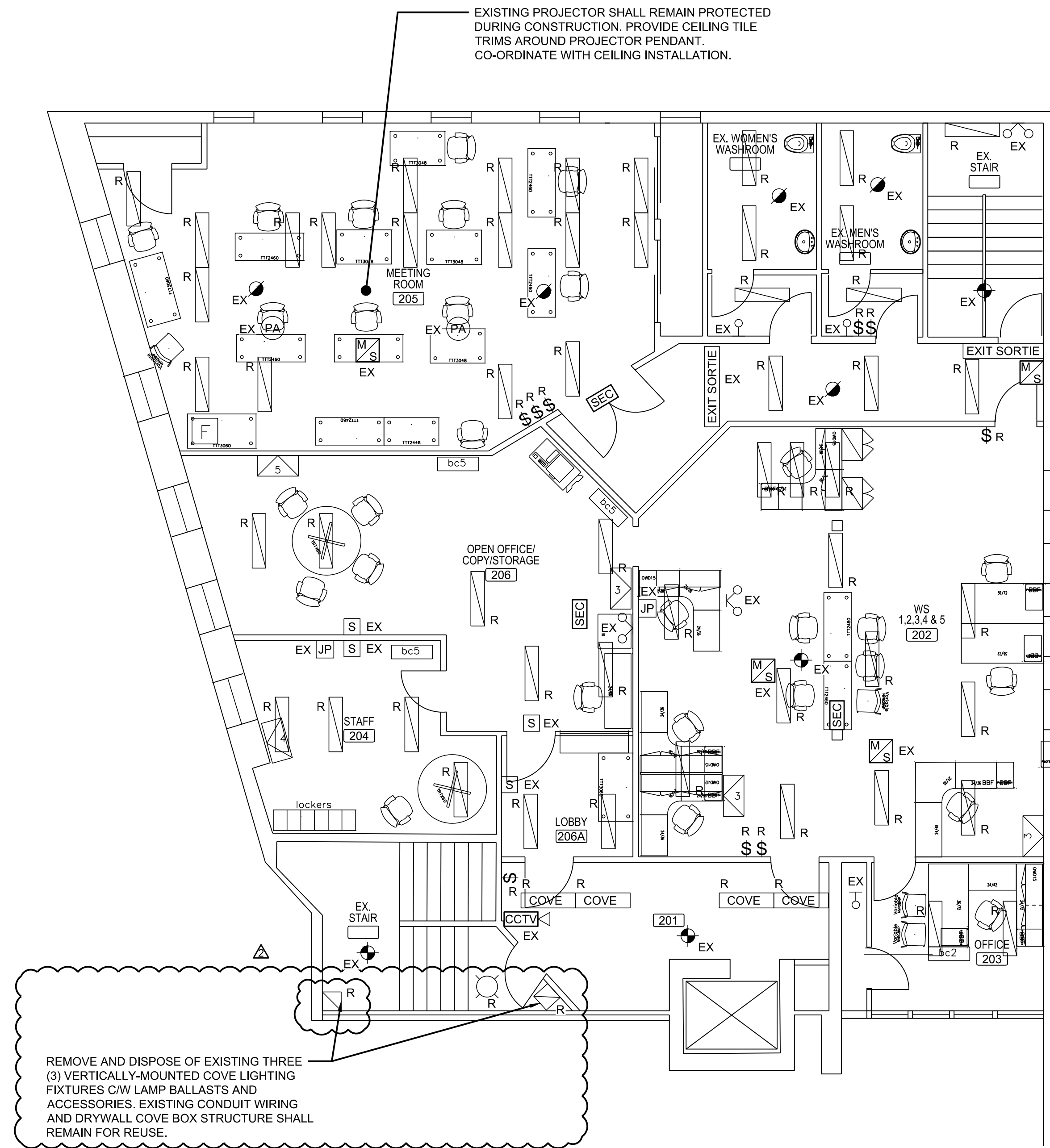
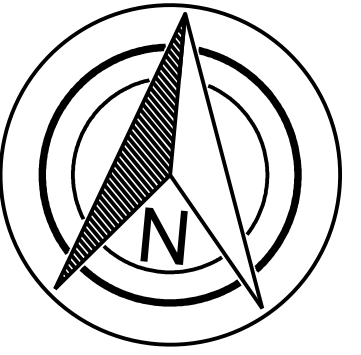
SAEO CEILING AND LIGHTING UPGRADES

5853 PEER STREET, NIAGARA FALLS, ON.
LEGEND, NOTES, ABBREVIATIONS AND DETAILS

CONSULTANT FILE No. 6930	
DATE 2023-06-03	
SCALE N.T.S.	
REF. No. 16 OF 22	
DWG No. E01	REV. 2



CONSULTANT FILE No. 6930	
DATE	2023-06-03
SCALE	1:75
REF. No.	18 OF 22
DWG No.	REV.
E03	2



NOTES:

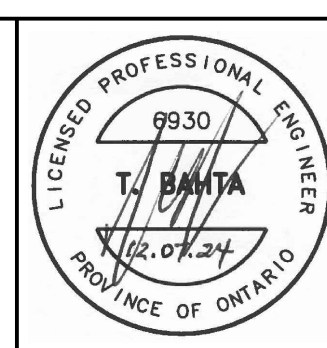
- ALL CEILINGS ARE T-BAR CEILINGS OR OPEN CEILINGS EXCEPT WHERE NOTED OTHERWISE
- TEST EMERGENCY LIGHTING AFTER COMPLETION OF CONSTRUCTION AND PROVIDE TEST REPORT TO OWNER.
- TEST, INSPECT AND VERIFY FIRE ALARM SYSTEM AT COMPLETION OF CONSTRUCTION IN ACCORDANCE WITH THE REQUIREMENTS OF CAN/ULC-S536/S537. PROVIDE FIRE ALARM SYSTEM VERIFICATION REPORT

1 SECOND FLOOR - LIGHTING DEMOLITION PLAN
E04 SCALE: 1:75

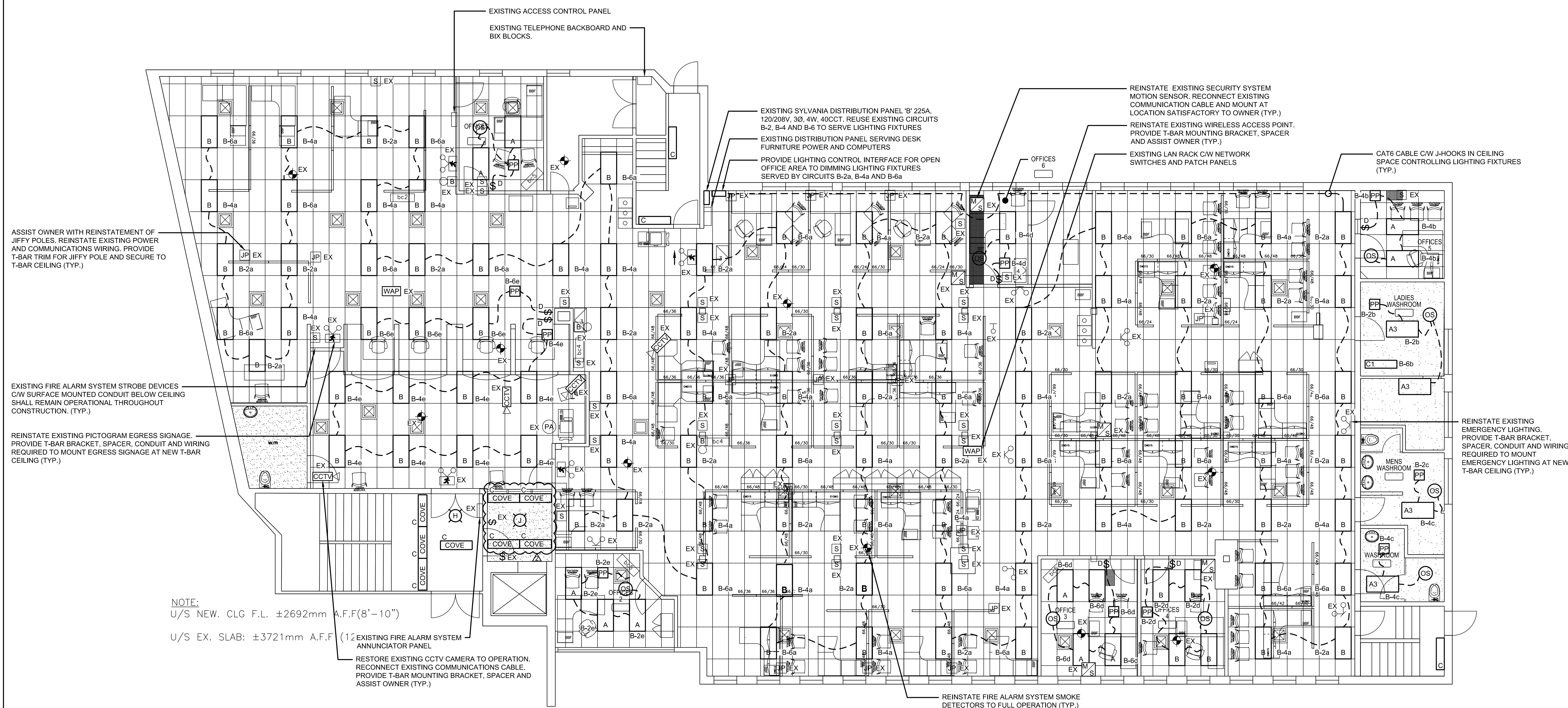
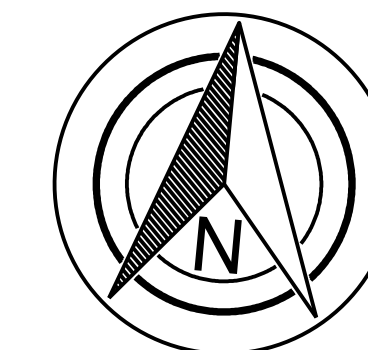
1m 0 1m 2m
#M75

NO.	REVISION	DATE	INIT.
1	ISSUED FOR ADDENDUM NO. 1	2024-08-15	T.D.
0	ISSUED FOR TENDER	2024-07-12	T.D.
0	ISSUED FOR 95% REVIEW	2024-06-28	T.D.

DRAFTING	R.V.G.
DESIGN	T.D.
CHECKED BY	T.D.
APPROVED BY	T.B.



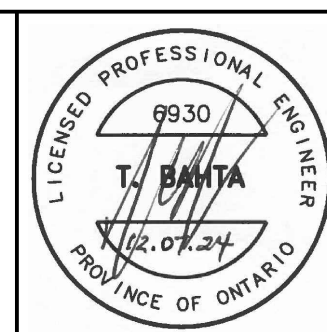
COMMUNITY SERVICES NIAGARA		CONSULTANT FILE No. 6930
SAEO CEILING AND LIGHTING UPGRADES		DATE 2023-06-03
5853 PEER STREET, NIAGARA FALLS, ON.		SCALE 1:75
SECOND FLOOR LIGHTING DEMOLITION PLAN		REF. No. 19 OF 22
DWG No. E04	REV. 2	



1 GROUND FLOOR - LIGHTING SYSTEM PLAN

[illegible]

DRAFTING R.V.G.
DESIGN T.D.
CHECKED BY T.D.
APPROVED BY T.B.



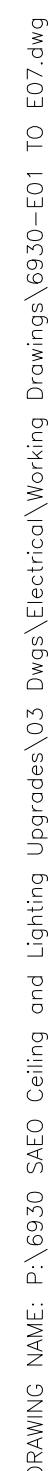
COMMUNITY SERVICES NIAGARA

SAEO CEILING AND LIGHTING UPGRADES

5853 PEER STREET, NIAGARA FALLS, ON.
GROUND FLOOR - LIGHTING SYSTEM PLAN

CONSULTANT FILE No. 6930	
DATE	2023-06-03
SCALE	1:75
REF. No.	21 OF 2
DWG No.	E06

RAWING NAME: P:\6930 SAE0 Ceiling and Lighting Upgrades\03 Dwg\Electrical\Working Drawings\6930-E01 TO E07.dwg



CONSULTANT FILE No. 6930	
DATE	2023-06-03
SCALE	1:75
REF. No.	22 OF 2
DWG No.	E07