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British Columbia
V6Z 0B9
Bid Fax: (604) 775-9381

SOLICITATION AMENDMENT

MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Public Works and Government Services Canada -
Pacific Region
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
Vancouver
British C
V6Z 0B9

Title - Sujet Federal Ops. Building Demolition	
Solicitation No. - N° de l'invitation EZ899-172265/B	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client	Date 2017-04-13
GETS Reference No. - N° de référence de SEAG PW-\$PWY-033-8029	
File No. - N° de dossier PWY-6-39278 (033)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-04-21	Time Zone Fuseau horaire Pacific Daylight Saving Time PDT
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Lam, Tian PWY	Buyer Id - Id de l'acheteur pwy033
Telephone No. - N° de téléphone (604) 775-9382 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: CBSA - Federal Operations Building - Surrey, BC	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

ADDENDUM #1

Date: April 12, 2017

SURREY FEDERAL OPERATIONS BUILDING
DEMOLITION RE-TENDER
SURREY, B.C.
Project No: R.078656.001

The following revisions supersede the information contained in the original drawings and specification issued for the above named project, and shall become part thereof. No consideration will be allowed for extras due to the contractor or any subcontractor not being familiar with this Addendum.

1.0 ARCHITECTURAL SPECIFICATIONS

1.1 Refer to: Section 01 11 00 General Instructions, 1.2 Description of Work

Delete:

- .2 The full scope of work is intended to be carried out in 2 phases.
 - .1 Phase 1: Carry out partial demolition to the main floor. The building is fully occupied by existing tenants on the 2nd and 3rd floors during the full duration of Phase 1. Maintain necessary emergency egress and general access to the floors above at all times.
 - .2 Phase 2: Carry out partial demolition to the 1st, 2nd and 3rd floor upon complete move out of the 2nd and 3rd floor tenants. The Contractor will be notified 6 weeks in advance of handover of the project areas to the Contractor.

Add:

- .2 The Contractor will be notified when the building is ready to be turned over after all the tenants have moved out around end of May.

1.2 Refer to: Section 01 11 00 General Instructions, 1.4 Completion Time

Delete:

- .1 Commence work immediately upon official notification of acceptance of offer and complete by July 31st, 2017 according to the following phasing schedule.
 - .1 Phase 1 : Commence work immediately upon official notification of acceptance of offer and complete within four (4) weeks.
 - .2 Phase 2 : Commence work immediately upon handover of the vacated project area and complete the work within six (6) weeks after commencement of Phase 2, which is anticipated to be on or around May 31st, 2017. As necessary, the handover date may have to be deferred for up to two additional months and the Contractor shall have allowed for in his/her bid all costs associated with the possibility of extension of the contract.

Add:

- .1 Commence work immediately upon notification by Departmental Representative after the tenant have moved out around end of May and complete the project within Eight (8) weeks upon receipt of notification.

ADDENDUM #1

Date: April 12, 2017

SURREY FEDERAL OPERATIONS BUILDING
DEMOLITION RE-TENDER
SURREY, B.C.
Project No: R.078656.001

The following revisions supersede the information contained in the original drawings and specification issued for the above named project, and shall become part thereof. No consideration will be allowed for extras due to the contractor or any subcontractor not being familiar with this Addendum.

1.3 Refer to: Section 01 14 00 Work Restrictions, 1.3 Use of Site and Facilities

Delete:

- .5 Second (2nd) and Third (3rd) Floor of the existing building will be occupied by government staff during entire construction period for phase 1.
- .6 Coordinate with Departmental Representative in scheduling operations to minimize conflict and to maintain the portion of main floor area that is required for access and egress of both 2nd and 3rd Floor occupants during phase 1 work.

1.4 Refer to: Section 01 14 00 Work Restrictions, 1.7 Security

Delete

- .1 Access to rooms 119, 132, 133, 134 on the 1st floor, and the 2nd and 3rd floors is prohibited during Phase 1 while the 2nd and 3rd floors are occupied. Prior arrangement must be made with Departmental Representative and BGIS if access is proved to be necessary for execution of work, and provided that there is no alternative.

Add

Not Applicable:

2.0 ARCHITECTURAL DRAWINGS

2.1 Revised Drawings:

- A001 LOCATION PLAN, SITE PLAN & GENERAL NOTES
- A004 MAIN FLOOR DEMOLITION PLAN
- A005 MAIN FLOOR DEMOLITION CEILING PLAN

2.2 Delete Drawings:

- A002 PHASE 1 MAIN FLOOR DEMOLITION PLAN
- A003 PHASE 1 MAIN FLOOR DEMOLITION CEILING PLAN

ADDENDUM #1

Date: April 12, 2017

SURREY FEDERAL OPERATIONS BUILDING
DEMOLITION RE-TENDER
SURREY, B.C.
Project No: R.078656.001

The following revisions supersede the information contained in the original drawings and specification issued for the above named project, and shall become part thereof. No consideration will be allowed for extras due to the contractor or any subcontractor not being familiar with this Addendum.

3.0 QUESTIONS & ANSWERS

3.1 Q. Reference drawing E001: Is there a clean agent system in room #133? Access was not provided. If a clean agent suppression system exists, is the clean agent system to be removed? Please provide specifications for the clean agent system.

A. Clean agent system is to be removed. No new clean agent system being installed, no specification will be provided.

3.2.Q. Reference Fire protection demolition note #3 on drawings M-201, M-202 & M-203. Please clarify the demo portion for fire protection. Is all sprinkler pipe to be removed back to riser and capped as stated? Or, is the intent to remove pendant sprinklers with drop nipples and provide shell building sprinkler coverage with upright sprinklers?

A. The intent is to convert all pendant sprinkler heads to upright sprinkler heads in all areas where ceilings are demolished for all floors. Contractor to provide complete sprinkler system. Add sprinkler heads as required to maintain full sprinkler coverage.

3.3.Q. Reference Fire protection demolition note # 4 on drawing M-201. What area does the pre-action valve serve?

A. The pre-action system serves the existing server room (rooms 133 and 134)

Please see attached existing drawings for reference.

3.4.Q. Is there base building fire protection drawings and tenant improvement fire protection drawings available to accommodate fire suppression systems demolition?

A. Please see attached for existing fire protection plans.

3.5.Q. Regarding the Liebert condensing units on the roof, could you please confirm if those are to remain or do we need to remove them? The plans show small boxes representing CU-1,2, and 3 on the roof, which I assume to be the Liebert units, however it is not identified whether they are to be removed or not. There is a note that says to demolish all split dx units, however I would assume that this only applies to the smaller split systems (with the wall mounted and/or ceiling hung ones) although it's possible that it could apply to the larger Lieberts as well. Could you please confirm?

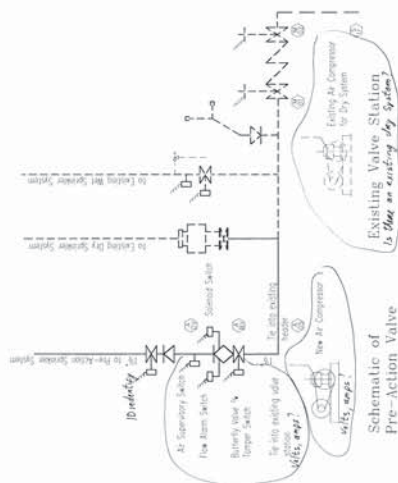
A. The Liebert units on the roof to remain. The indoor units in the old Server Room to return to Owner for re-use, if desired.

END OF ADDENDUM #1

CHERNOFF THOMPSON ARCHITECTS

**12/04/2017
Addendum #1**

**PROJECT NO.: R.078656.001
CTA Project #35044**



Design Area No. 2-A #1
N/A #3 Light hazard
Design Density 0.02 gpm/sq ft. over 1900 sq ft.
Fire 1-2-3-A Area increases 30% for
active infrared protection system
Design Density 0.02 gpm/sq ft. over 1900 sq ft.
K-5 5.6
K-1 100
Sprinkler Demand = 36.2 gpm
Total Demand = 100 gpm
Total Demand = 136.2 gpm @ 5.17 psi

Earth Tech (Canada) Inc.
1000, The Exchange
Markham, Ontario L3R 9V7
Tel: (905) 477-2200
Fax: (905) 477-2201
E-mail: info@earthtech.ca
Web: www.earthtech.ca

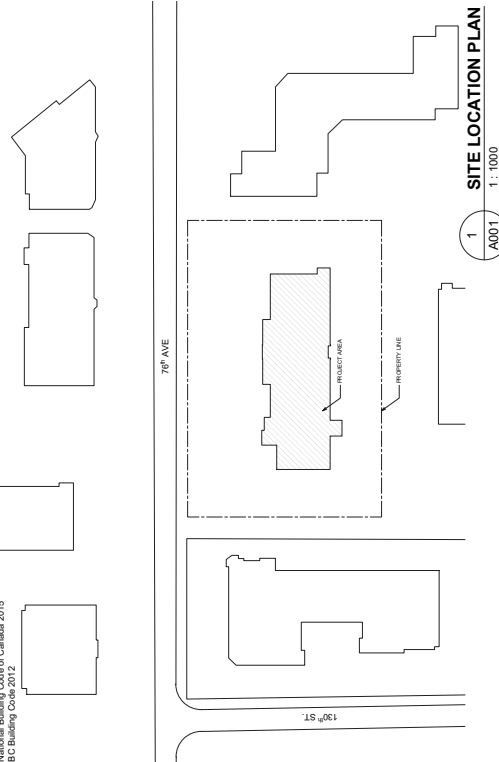
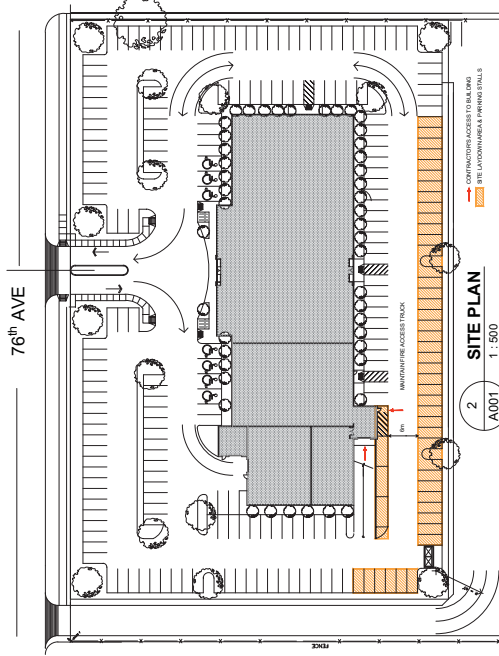


PROCESSED

Phaser	FIRE PROTECTION LTD. Unit 2 & 3 - 14905, 50th Avenue, Surrey, B.C. V4N 3A5 Phone: (604) 288-3318	PROJECT NAME: RCMP Computer Room		DATE: 07/07/87	ISSUED TO: J. P. J.
		13130 76th Avenue, Surrey			
		APPROVED BY:			
		SCALE: 1" = 1'-0"			
		DESCRIPTION: Sprinkler Alterations			
		DATE REVISION			ISSUED TO: J. P. J.

DATE	DESCRIPTION	APPROVAL	DATE
11/11/05	RECORDED FOR APPROVAL		11/11/05
11/11/05	ISSUED FOR APPROVAL		11/11/05

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PHASER FINE PROJECTION LTD.



2 SITE PLAN

(A001)	1 : 500
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SITE LOCATION PLAN

1 : 1000

ARCHITECTURAL

STRUCTURAL SITE INVESTIGATION

1. CONTRACTOR TO CORE TWO (2) EXISTING PERIMETER WALL PANELS TO TWO (2) LOCATIONS, ONE AT WALL PANELS ALONG GROUNDLINE BID FROM GROUNDLINE 1 TO 11 AND ONE AT WALL PANELS ALONG GROUNDLINE 111, TO CONFIRM THE STRUCTURAL THICKNESS OF THE EXISTING WALL PANELS. THE CORING LOCATION IS PREFERRED TO BE DRILLED THROUGH WALL PANELS TO A COVERED AREA. ACTUAL WALL PANEL LOCATIONS TO BE CORING SHALL BE DETERMINED BY THE CONTRACTOR. THE REPRESENTATION ON THIS DRAWING SHALL SCAN THE WALL PRIOR TO CORING AND SELECT THE CORE LOCATION TO ENSURE THAT EXISTING WALL REINFORCEMENT WILL NOT BE CUT.
2. CONTRACTOR TO SCAN TWO (2) TYPICAL BAY OF THE PERIMETER 3.750m HEIGHT TILT-UP PANELS (APPROXIMATE 3750mm WIDTHx1877mm HIGH). ONE AT WALL PANELS ALONG GROUNDLINE BID FROM GROUNDLINE 1 TO 11 AND ONE AT WALL PANELS ALONG GROUNDLINE 111, INCLUDING WALL PIERS AND BOTH SIDES OF WINDOW OPENING AND SPANDREL BEAM ABOVE/BETWEEN WINDOW OPENING TO CONFIRM THE REINFORCEMENT OF THE EXISTING WALL. INCLUDING THE NUMBER OF REINFORCEMENT LAYER, BAR SIZE AND BAR SPACING.

GENERAL DEMOLITION NOTES

1. EXCEPT AS SHOWN AS ABOVE TO REMAIN, THE INTENT OF THIS SCOPE OF DEMOLITION TO REMOVE ALL INTERIOR FURRING WALL, INTERIOR PARTITION WALL INCLUDING ANY SECURITY MESH / PANEL WHERE PRESENT; PLYWOOD WINDOW COVERING AND GLASS WINDOW COVERING; INTERIOR MECHANICAL GRID, ALL ELECTRICAL MECHANICAL COMPONENTS EQUIPMENT, FIXTURES, PLUMBING, DUCTS, SPRINKLER LINES, E.E.C. LINES, FIRE ALARM MONITORING, ETC. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS), GWB CEILING, SHEET WALL AND ANY NON-HARDWARE.
2. DEMOLISH ALL EXISTING BUILDING STRUCTURE
3. DEMOLISH ARCHITECTURAL FEATURES ASSOCIATED WITH EXTERIOR FINISHES
4. REMOVAL OF ALL INTERIOR WINDOWS AND MILLWORK ON MAIN, SECOND AND THIRD LEVEL.
5. DEMOLISH ALL PERIMETER FURRING WALL FOR SECOND LEVEL ONLY.
6. DEMOLISH ALL WINDOW BLINDS ON MAIN AND SECOND LEVEL ONLY.
7. REMOVE AND DISPOSE ALL EXISTING FURNITURE INCLUDING THE REMOVAL OF ELECTRICAL RELATED TO FURNITURE ON SECOND AND THIRD FLOOR EXCEPT THE RENTAL FURNITURE LISTED IN SPECIFICATION APPENDIX B.
8. REMOVE AND DISPOSE ALL MOVIE AND DISPOSE OF ALL FLOOR FURNITURE ACCESSORIES AND PARTS THEREOF, ON THE 1ST FLOOR LOCATED GENERALLY IN THE VICINITY OF THE LOADING BAY.
9. DEMOLISH ALL EXISTING FLOORING ON MAIN, SECOND AND THIRD FLOOR.
10. DEMOLISH SKYFOLD PARTITION ON FIRST AND THIRD FLOOR
11. DISCONNECT AND REMOVE THE EXISTING UPS UNITS, CHAIN LINK FENCE AND ALL ASSOCIATED ELECTRICAL EQUIPMENT.
12. CAREFULLY REMOVE WINDOW SECURITY SCREEN ON THE SECOND FLOOR AND STORE AT DESIGNATED AREA FOR FUTURE REUSE.

ARCHITECTURAL
A001 LOCATION PLAN, SITE PLAN & GENERAL NOTES

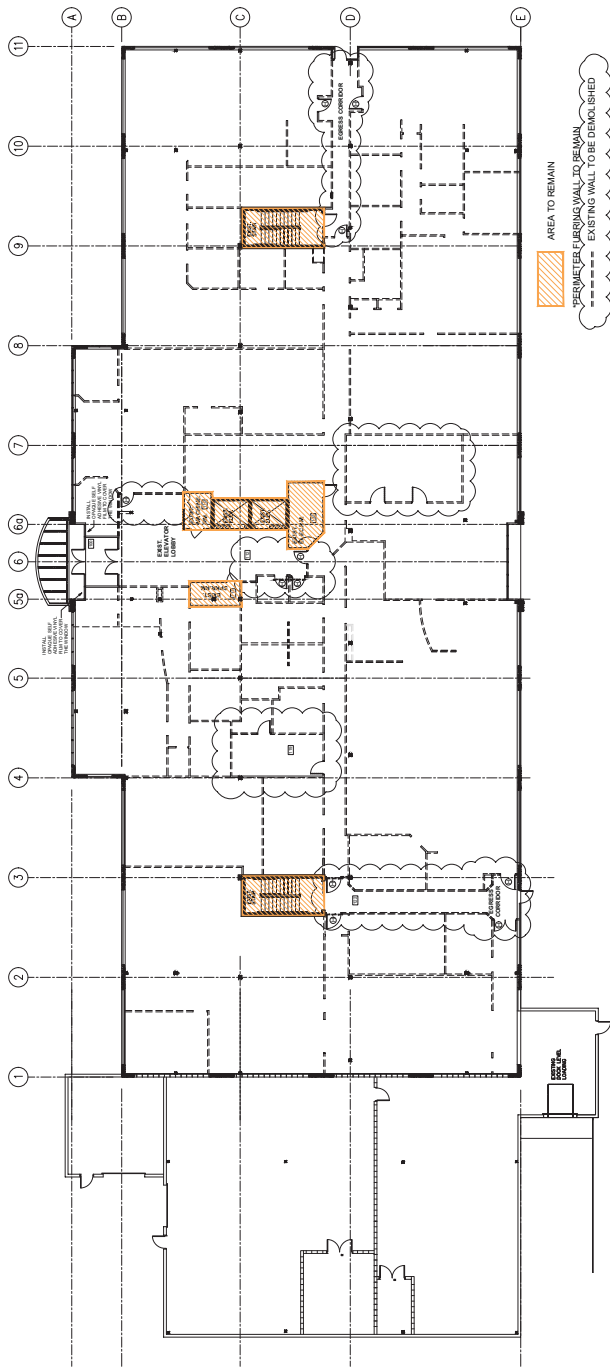
- | A001 | LOCATION PLAN, SITE PLAN & GENERAL NOTES |
|-------------------|--|
| A002 | NOT USED |
| A003 | NOT USED |
| A004 | MAIN FLOOR DEMOLITION PLAN |
| A005 | MAIN FLOOR DEMOLITION CEILING PLAN |
| A006 | SECOND FLOOR DEMOLITION PLAN |
| A007 | SECOND FLOOR DEMOLITION CEILING PLAN |
| A008 | THIRD FLOOR DEMOLITION PLAN |
| A009 | THIRD FLOOR DEMOLITION CEILING PLAN |
| MECHANICAL | |
| M-100 | MECHANICAL PLUMBING PLAN - L1 |
| M-101 | MECHANICAL PLUMBING PLAN - L2 |
| M-102 | DEMO PLUMBING PLAN - L1 |
| M-103 | DEMO PLUMBING PLAN - L3 |
| M-201 | DEMO FIRE PROTECTION PLAN - L1 |
| M-202 | DEMO FIRE PROTECTION PLAN - L2 |
| M-203 | DEMO FIRE PROTECTION PLAN - L3 |
| M-301 | DEMO HVAC PLAN - L1 |
| M-302 | DEMO HVAC PLAN - L2 |
| M-303 | DEMO HVAC PLAN - L3 |
| ELECTRICAL | |
| E000a | COVER PAGE, DEMOLITION SPECIFICATIONS, LEGEND & DRAWING LIST |
| E001 | GROUND FLOOR ELECTRICAL DEMOLITION PLAN |
| E002 | SECOND FLOOR ELECTRICAL DEMOLITION PLAN |
| E003 | THIRD FLOOR ELECTRICAL DEMOLITION PLAN |
| E004 | ROOF ELECTRICAL DEMOLITION PLAN |

ARCHITECTURAL REFERENCE DRAWINGS

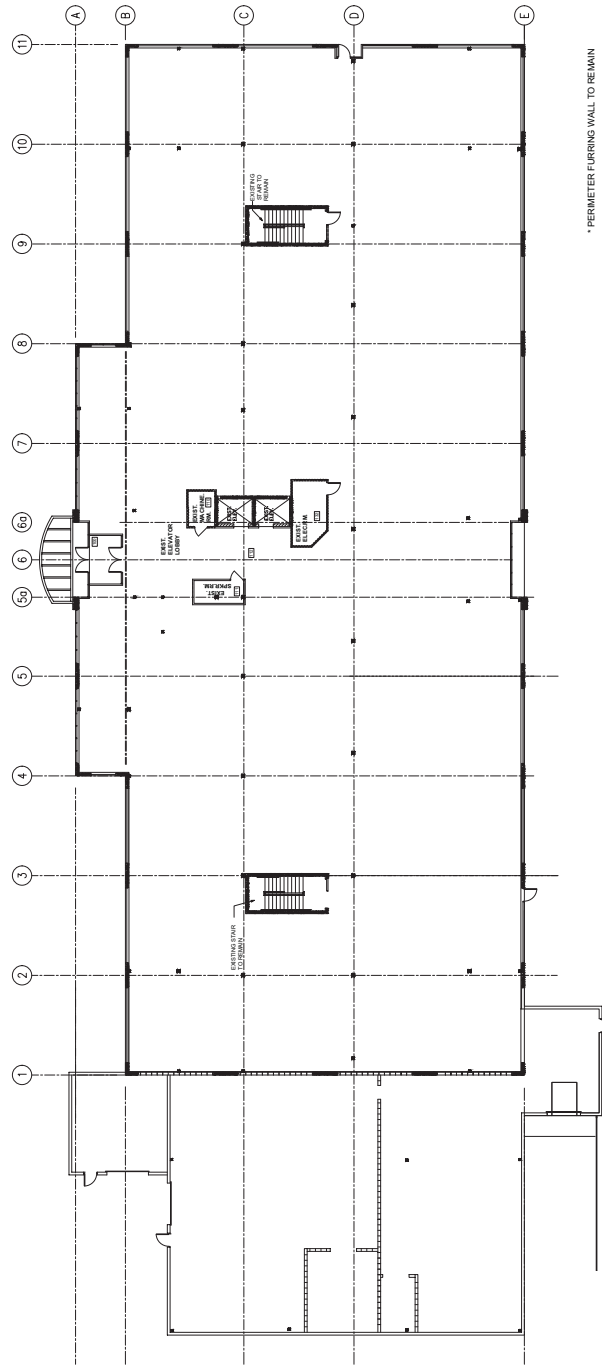
- | | |
|------|---|
| R-01 | EXISTING WALL SCHEDULE (ARCHITECTURAL) |
| R-02 | EXISTING GROUND FLOOR PLAN (ARCHITECTURAL) |
| R-03 | EXISTING BUILDING SECTIONS & PARTIAL GROUND FLOOR (ARCHITECTURAL) |
| R-04 | EXISTING CEILING PLAN-GROUND FLOOR (ARCHITECTURAL) |
| R-05 | EXISTING FOUNDATION PLAN (STRUCTURAL) |
| R-06 | EXISTING SECOND FLOOR GROUND FLOOR (STRUCTURAL) |
| R-07 | EXISTING C/C LAYOUT-GROUND FLOOR (MECHANICAL) |
| R-08 | EXISTING PLUMBING LAYOUT-GROUND FLOOR (MECHANICAL) |
| R-09 | EXISTING PUMPING LAYOUT-GROUND FLOOR (MECHANICAL) |
| R-10 | EXISTING GROUND FLOOR GENERAL PLAN (ELECTRICAL) |
| R-11 | EXISTING GROUND FLOOR LIGHTING PLAN (ELECTRICAL) |
| R-12 | EXISTING GROUND FLOOR-TELECOM INFRASTRUCTURE (ELECTRICAL) |
| R-13 | EXISTING GROUND FLOOR SECURITY RACEWAY PLAN (ELECTRICAL) |

ELECTRICAL REFERENCE DRAWINGS

- | | |
|----|--|
| E1 | ELECTRICAL SPECS / BASE BLDG SITE PLAN |
| E2 | TELECOM SPACES & BLOCK DIAGRAM |
| E3 | SITE PLAN SHOWING TI WORK |
| E4 | CALCULATIONS - SINGLE LINE DIAGRAM |
| E5 | LEGEND & SCHEDULES |
| E6 | GROUND FLOOR GENERAL PLAN |



1 MAIN FLOOR DEMOLITION PLAN
A004 1 : 150



2 MAIN FLOOR DEMOLITION PLAN (POST DEMOLITION)
A004 1 : 150

* PERIMETER FLIPPING WALL TO REMAIN

