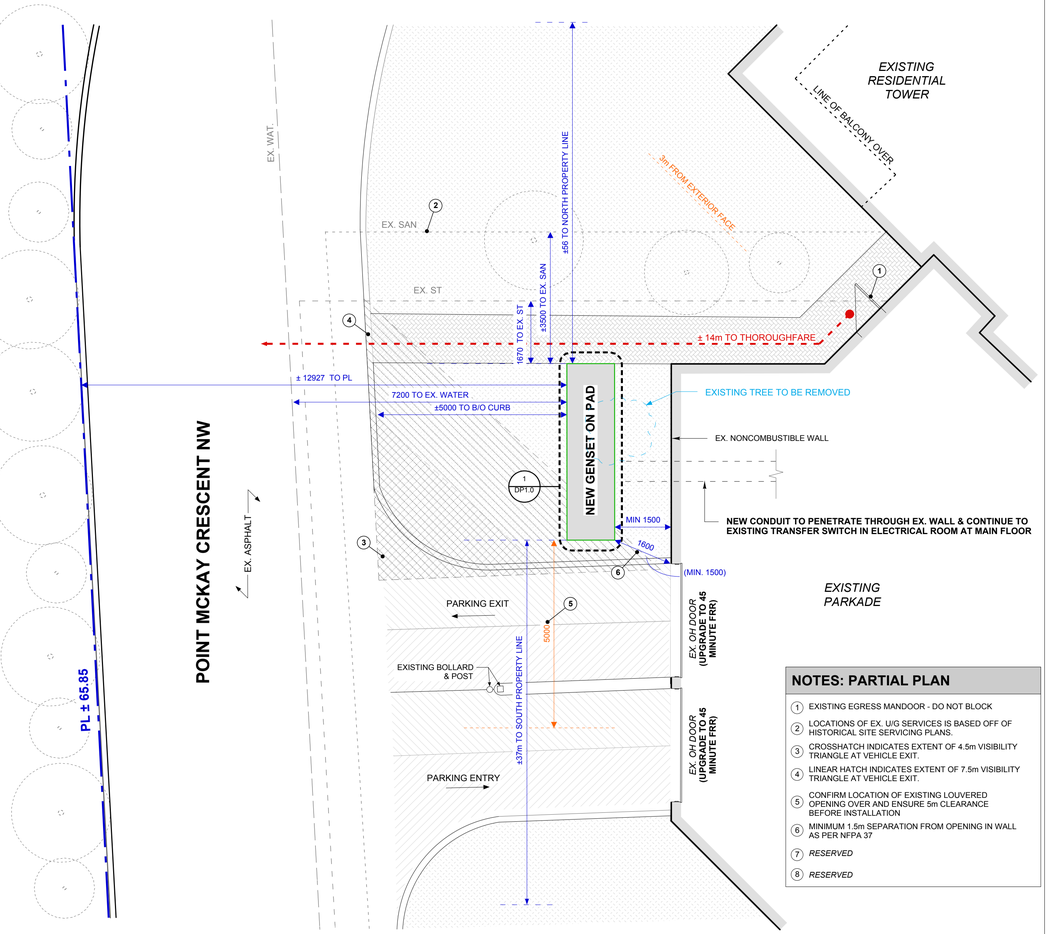


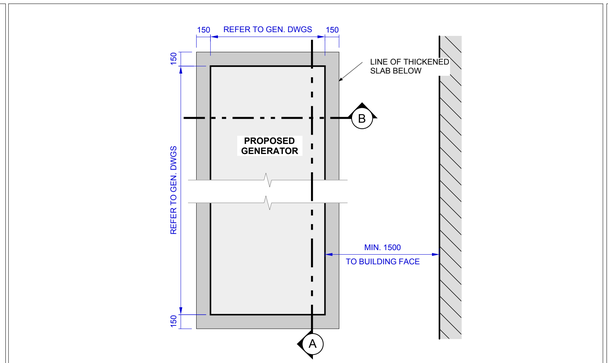
NOTES: PARTIAL PLAN

1. EXISTING EGRESS MANDOOR - DO NOT BLOCK
2. LOCATIONS OF EX. U/G SERVICES IS BASED OFF OF HISTORICAL SITE SERVICING PLANS.
3. CROSSHATCH INDICATES EXTENT OF 4.5m VISIBILITY TRIANGLE AT VEHICLE EXIT.
4. LINEAR HATCH INDICATES EXTENT OF 7.5m VISIBILITY TRIANGLE AT VEHICLE EXIT.
5. CONFIRM LOCATION OF EXISTING LOUVERED OPENING OVER AND ENSURE 5m CLEARANCE BEFORE INSTALLATION
6. MINIMUM 1.5m SEPARATION FROM OPENING IN WALL AS PER NFPA 37
7. *RESERVED*
8. *RESERVED*

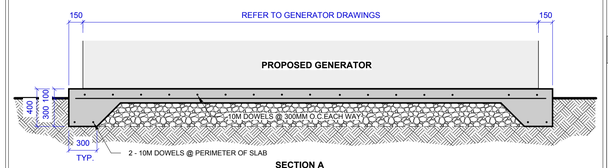
PARTIAL SITE PLAN

SCALE: 1:75

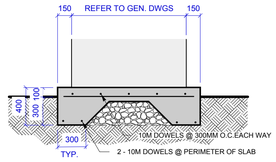
PROJECT TRUE



PLAN @ GENERATOR PAD



SECTION A



SECTION B

1 CONCRETE PAD @ GENERATOR

SCALE: 1:30

NOTE: THIS DETAIL IS PRELIMINARY AND IS TO BE CONFIRMED UPON CONFIRMATION OF GENSET PARAMETERS.

PLAN LEGEND

- EX. DECID. TREE
- EX. CONIF. TREE
- EX. GRASS
- EX. MANDOOR
- EX. PINNED CURB

NOISE BYLAW NOTES

AS PER BYLAW 23M2023

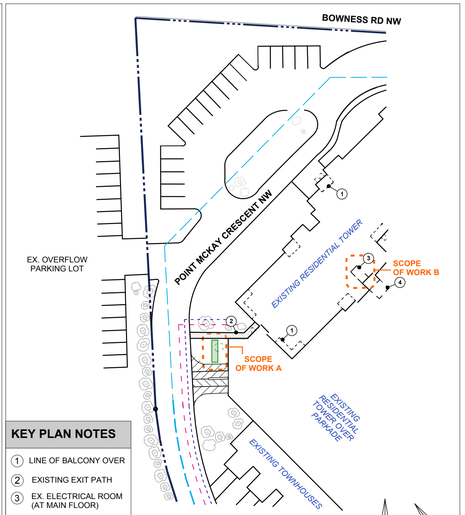
MAX ALLOWABLE SOUND LEVELS (RESIDENTIAL) 25.2.(A&B):

-DAY-TIME: 65 dBA *Leq*
-NIGHT-TIME: 50 dBA *Leq*

MAX ALLOWABLE FOR GENERATOR (RESIDENTIAL) 25.2.(A&B):

-DAY-TIME: 70 dBA *Leq*
-NIGHT-TIME: 60 dBA *Leq*

NEW GENSET NOT TO EXCEED THESE VALUES, SEE PROPOSED GENERATOR SPECIFICATION PROVIDED WITH THIS APPLICATION



KEY SITE PLAN

SCALE: 1 : 600

PROJECT TRUE

KEY PLAN NOTES

1. LINE OF BALCONY OVER
2. EXISTING EXIT PATH
3. EX. ELECTRICAL ROOM (AT MAIN FLOOR)
4. EX. GENERATOR ROOM (AT MAIN FLOOR)
5. *RESERVED*

SCOPE OF WORK

-NEW GENERATOR AT EXTERIOR OF RESIDENTIAL BUILDING ON NEW CONC. PAD.

-NEW GENERATOR TO BE LOCATED BETWEEN PARKADE RAMP AND EXTERIOR WALKWAY. (SCOPE AREA A)

-REMOVE EXISTING TREE IN THE SCOPE AREA

-CHANGES TO EXISTING PARKING FACILITIES ARE NOT PROPOSED AS PART OF THIS SCOPE OF WORK

-CHANGES TO THE BUILDING CLASSIFICATION OR OCCUPANCY ARE NOT PROPOSED AS PART OF THIS SCOPE OF WORK

SITE INFORMATION

MUNICIPAL ADDRESS:	80 POINT McKAY CRESCENT NW CALGARY, AB
LEGAL DESCRIPTION:	CDE 8410830
SITE AREA:	± 20108 sq.m.
BULDING AREA (FOOTPRINT):	± 2751 sq.m.
BUILDING HEIGHT:	20 STOREYS
ZONING:	DC 8153

NATIONAL BUILDING CODE 2023 - ALBERTA EDITION

PROECT INFORMATION

BULDING AREA (m)	± 2750.316 sq.m.
BULDING USES	GROUP C: APARTMENTS

Note: Base building information provided is based off historical site plan drawings

BUILDING CLASSIFICATION

MAJOR OCCUPANCY	REQUIREMENTS	CODE REFERENCE
GROUP C: APARTMENTS	GROUP C, ANY HEIGHT, AY AREA, SPRINKLERED	3.2.2.47.

CONSTRUCTION REQUIREMENTS:

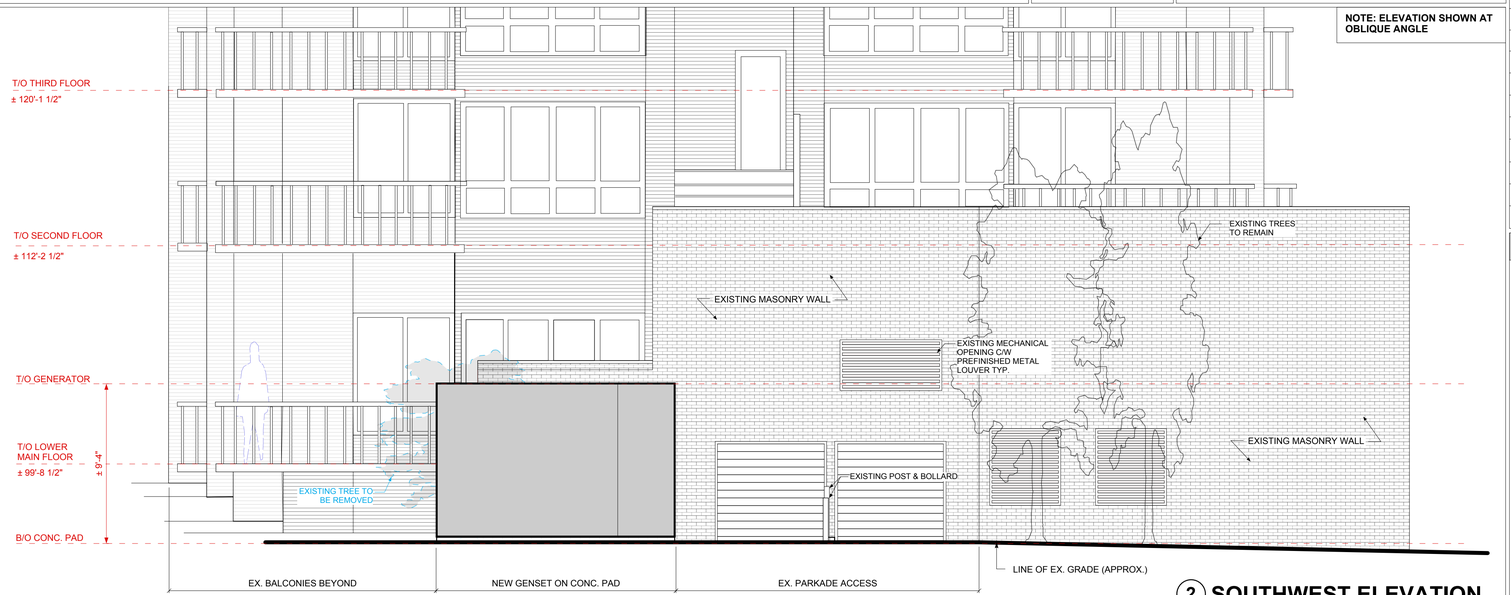
DESCRIPTION	REQUIREMENT	NOTES	CODE REFERENCE
CODE PERMITTED BUILDING AREA (m2)	N/A		3.2.2.47.
ACTUAL BUILDING AREA (m2)	± 2750.32 sq.m.		*For Information Only*
NUMBER OF STOREYS	20		*For Information Only*
HEIGHT OF BUILDING (m)	± 60 m		*For Information Only*
NUMBER OF STREETS / ACCESS ROUTE	2		*3.2.2.10. & 3.2.5.5.*
PERMITTED CONSTRUCTION	*See Notes*	*Noncombustible Construction*	3.2.2.47.
SPRINKLER SYSTEM THROUGHOUT	YES	*As per original building drawings*	3.2.2.18.
STANDPIPE SYSTEM	YES	*As per original building drawings*	*3.2.5.8.*
FIRE DEPARTMENT CONNECTION	YES	*As per original building drawings*	3.2.5.15.
FIRE ALARM SYSTEM	YES	*As per original building drawings*	*3.2.4.1.*
APPLIANCES INSTALLED OUTSIDE A BUILDING	3.0m SEPARATION	*3.0m permitted to be reduced if opening in wall is rated for minimum 45 minutes*	*3.6.1.5.*

Note: Changes proposed as part of this scope pertain to the addition of a generator and screening only. Changes to existing exit facilities, fire ratings, exterior openings and emergency systems are not proposed as part of this project scope.

SCOPE OF WORK

1. ACTUAL SITE CONDITIONS MAY VARY.
2. SITE VERIFY ALL DIMENSIONS & EXISTING ASSEMBLIES BEFORE CONSTRUCTION. NOTIFY CONSULTANT OF ANY DISCREPANCIES.
3. ALL WORK TO BE REVIEWED AND APPROVED BY OWNER PRIOR TO CONSTRUCTION.
4. ALL EXISTING (WHERE NECESSARY) INTERIOR FINISHES, DRYWALL, TRIMS AND CASINGS AFFECTED BY THE REMEDIATIONS IS TO BE INCLUDED IN THE SCOPE OF WORK.
5. PATCH, PREPARE AND MAKE GOOD ALL WALLS, FLOORS, CEILINGS AND EXTERIOR SURFACES AFFECTED BY THE WORK.
6. ALL CONSTRUCTION ASSEMBLIES ARE APPLICABLE AS SHOWN ON DETAILS AND PLANS.
7. PLEASE NOTE THAT THE UNITS WILL BE OCCUPIED DURING THE TIME OF CONSTRUCTION AND EVERY EFFORT SHOULD BE MADE TO CAUSE THE LEAST AMOUNT OF DISTURBANCE AS POSSIBLE TO THE RESIDENTS.
8. IF THE PROPOSED WORK WILL INVOLVE INTERIOR DISRUPTION, FURNITURE IS TO BE MOVED AWAY FROM CONSTRUCTION AREA FOR THE DURATION OF THE WORK AND REPLACED BACK INTO ORIGINAL POSITION ONCE THE WORK IS COMPLETE.
9. ANY DAMAGE CAUSED DURING THE CONSTRUCTION PROCESS TO THE SITE, BUILDING EXTERIOR OR INTERIOR UNITS IS TO BE REPAIRED TO ORIGINAL CONDITION AS SOON AS POSSIBLE.
10. CONSTRUCTION MATERIAL AND WASTE ARE TO BE CONTAINED WITHIN ONE AREA OF THE SITE TO CAUSE THE LEAST AMOUNT OF DISRUPTION AS POSSIBLE. LOCATION TO BE DETERMINED IN CONSULATION WITH THE BUILDING MANAGER.
11. SUPPLIER TO PROVIDE FULL SHOP DRAWINGS FOR REVIEW PRIOR TO INSTALLATION OF UNIT.
12. RESERVED.

NOTE: ELEVATION SHOWN AT OBLIQUE ANGLE



2 SOUTHWEST ELEVATION

SCALE: 1:50

DRAWINGS ARE TO BE READ, NOT SCALED. CONTRACTOR TO VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION. REPORT ERRORS OR DISCREPANCIES IMMEDIATELY

THE COPYRIGHT OF ALL DESIGNS AND DRAWINGS IS THE PROPERTY OF THE CONSULTANT. ANY REPRODUCTION, DISTRIBUTION AND/OR USE OF THESE DRAWINGS FOR ANY PURPOSE OTHER THAN THAT AUTHORIZED IS PROHIBITED

ARCHITECTURAL:
Axiom Architecture Inc.
Calgary Office: 5917 1A Street SW, Calgary, AB, T2H 0G4
Ph. 403 253 2853 www.AxiomArch.ca

MECHANICAL / ELECTRICAL:
VISO ENGINEERING INC.
1925 18 AVE NE, SUITE 115
CALGARY AB T2E 7T8
Ph: 403-370-9118
masood.abrouie@visoeng.com

PROJECT INFORMATION:

PROPOSED GENERATOR REPLACEMENT FOR

POINT MCKAY RIVERSIDE TOWER II

80 POINT MCKAY CRESCENT NW, CALGARY, AB

LEGAL DESCRIPTION:
CDE 8410830

STAMPS:

MICHAEL J. MILLER REGISTERED ARCHITECT ALBERTA 2026-10-31

AXIOM ARCHITECTURE INC. (CALGARY)
PERMIT No. AC 13660
ISSUED PURSUANT TO THE ARCHITECTS ACT OF ALBERTA

REVISIONS:

ISS:	REV:	DATE:	DESCRIPTION:
1		OCT 19/26	ISSUED FOR DP

DRAWING TITLE:

KEY SITE PLAN
PARTIAL SITE PLAN
SITE INFORMATION

JOB NUMBER:	26-049
DATE:	OCTOBER 19, 2026
DRAWN BY:	MB/DC

DP1.0