GARAGE RELOCATION

7136 BOW CRESCENT NW

CALGARY, ALBERTA

KTran DESIGN & DRAFTING

PROJECT

GARAGE RELOCATION

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING LISTS:

ARCHITECTURAL

A.00	COVER PAGE
A.01	GENERAL NOTES
A.02	EXISTING SITE PLAN
A.03	PROPOSE SITE PLAN
A.04	EXISTING GARAGE FLOOR PLAN
A.05	EXISTING GARAGE ROOF PLAN
A.06	EXISTING WEST ELEVATION
A.07	EXISTING EAST ELEVATION
A.08	EXISTING NORTH ELEVATION
A.09	EXISTING SOUTH ELEVATION
A.10	EXISTING SECTION
A.11	EXISTING SECTION
A.12	EXISTING DOOR WINDOW SCHEDULE
A.13	TYPICAL DETAILS

ELECTRICAL

E.01	PROPOSE GARAGE ELECTRICAL PLAN

DRAWING INFORMATION:

CLIENT:

ADDRESS: 7136 BOW CR NW

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN:LOT 44, BLOCK 35, PLAN 5565AH

DRAWING NO:	00
DRAWING TITTLE:	COVER PAGE
SHEET:	A.00
SCALE:	NA
REV.	0

GENERAL NOTES

1. THE FOLLOWING NOTES ARE APPLICABLE TO ALL DRAWINGS AND PERTAIN WITHIN THE SCOPE OF WORK DOCUMENTATION

2. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ELECTRICAL AND MECHANICAL ENGINEERING DRAWINGS AND SPECIFICATIONS. IT IS THE FULL RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONTACT THE DESIGNER IN THE EVENT OF A DISCREPANCY BETWEEN THE CONSULTANTS DOCUMENTATION AND THAT OF THE DESIGNER FOR RESOLUTION PRIOR TO CONSTRUCTION / INSTALLATION. THE DESIGN DRAWINGS SHALL TAKE PRECEDENCE OVER THE ELECTRICAL AND MECHANICAL DRAWINGS.

3. ALTHOUGH PRESUMED TO BE ACCURATE, THESE DRAWINGS ARE NOT TO BE SCALED. WRITTEN DIMENSIONS SHALL HAVE PRECEDENCE. THE CONTRACTOR SHALL VERIFY, COORDINATE AND BE RESPONSIBLE FOR ALL DIMENSIONS ON THE JOB SITE. DIMENSIONS REQUIRING SITE MEASUREMENT SHALL BE CONFIRMED PRIOR TO PROCEEDING WITH WORK.

4.

5. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS AND INSPECTIONS REQUIRED BY THE CITY OF CALGARY AND THE PROVINCE OF ALBERTA.

ALL WORK TO BE IN COMPLIANCE WITH THE LATEST EDITION OF THE NATIONAL BUILDING CODE 2023 (ALBERTA EDITION).

6. THE GENERAL CONTRACTOR SHALL EXAMINE THE SITE PRIOR TO SUBMITTING TENDERS AND INCLUDE FOR ALL WORK NECESSARY FOR A COMPLETE INSTALLATION AS REQUIRED BY THESE THE CONTRACT DOCUMENTS. ANY DISCREPANCIES BETWEEN THESE DRAWINGS AND THE SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER IMMEDIATELY. FAILURE TO NOTE SITE CONDITIONS AND MAKE SUITABLE ALLOWANCES FOR SAME IN TENDER WILL IN NO WAY JUSTIFY A CLAIM FOR ADDITIONAL CHARGES OR COMPENSATION.

7. THESE CONTRACT DOCUMENTS ARE DIAGRAMMATIC IN NATURE AND ARE FURNISHED TO ESTABLISH SCOPE, MATERIAL, QUANTITIES, AND DESIGN INTENT. THE DOCUMENTS ARE NOT DETAILED INSTALLATION DRAWINGS. MINOR DETAILS USUALLY NOT SHOWN OR SPECIFIED AND ANY INCIDENTAL ACCESSORIES REQUIRED FOR PROPER INSTALLATION OF THE DESIGN ARE TO BE INCLUDED IN THE WORK AND ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND THEIR SUB-TRADES.

8. ALL CONSTRUCTION AND MATERIALS SHALL BE OF THE HIGHEST QUALITY AND CONFORM TO ACCEPTED INDUSTRY/TRADE STANDARDS FOR BEST QUALITY DESIGN AND CONSTRUCTION. ALL MATERIALS SHALL BE INSTALLED TO MANUFACTURER'S SPECIFICATIONS. ANY MATERIALS NOT SPECIFIED SHALL BE THE MOST SUITABLE FOR THE INTENDED PURPOSE.

9. THE GENERAL CONTRACTOR TO PROVIDE TO THE OWNER/TENANT WRITTEN MAINTENANCE INSTRUCTIONS FOR ALL NEW MATERIALS AND EQUIPMENT SUPPLIED.

10. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE THAT THE DELIVERY TIME OF THE SPECIFIED MATERIALS DO NOT CAUSE A DELAY IN THE SCHEDULED COMPLETION OF THE PROJECT.

11. ANY WORK THAT CAN BE DEEMED DISRUPTIVE OR NOISY TO OTHER TENANTS, SHALL BE UNDERTAKEN AFTER HOURS. COORDINATE WITH LANDLORD AND/OR TENANT FOR SPECIFIC HOURS. ALLOWANCE FOR ALL AFTER HOURS WORK OR SCHEDULING TO BE INCLUDED IN BASE BID.

12. PROVIDE A SLIP JOINT AT THE TOP OF FULL HEIGHT WALLS WHICH MEET THE FLOOR SLAB ABOVE, TO ALLOW FOR 1" SLAB DEFLECTION.

13. SUPPLY AND INSTALL SOLID WOOD INTERNAL BLOCKING IN ALL WALLS TO RECEIVE WALL MOUNTED MILLWORK, EQUIPMENT AND OTHER OBJECTS FASTENED TO THE WALL.

14. THE CONTRACTOR IS TO REPAIR ALL DAMAGE TO WALL, FLOOR OR CEILING CAUSED BY THE CONSTRUCTION OR BUILD OUT OF THIS SPACE.

15. THE GENERAL CONTRACTOR IS TO ENSURE THAT PROPER AIR BALANCING TAKES PLACE PRIOR TO OCCUPANCY.

16. ALL MILLWORK SHALL CONFORM WITH THE LATEST VERSION OF THE A.W.M.A.C. (ARCHITECTURAL WOODWORK MANUFACTURERS ASSOCIATION OF CANADA) STANDARDS GUIDE.

17. THE GENERAL CONTRACTOR IS TO KEEP ONE SET OF RECORD DRAWINGS ON SITE AT ALL TIMES.

18. THIS INDICATES FOR RESIDENTIAL PROJECTS ONLY.

19. THE ROOF TRUSSES ARE TO BE DESIGNED BY A PROFESSIONAL ENGINEER AND FABRICATED BY A TRUSS SUPPLIER. SUPPLIER TO DO DRAWINGS FOR THE TOTAL ROOF AND VERIFY ALL DETAILS SHOWN ON THE DESIGNER'S DRAWINGS THE ROOF APPEARANCE MAY VARY.

20. ALL NAILING AND CONNECTIONS AS PER THE NATIONAL BUILDING CODE 2023 (ALBERTA EDITION)..

21. INSTALL EAVESTROUGHING , DOWNSPROUTS AND EXTENSIONS, AS REQUIRED

22. ELECTRICAL, PLUMBING AND HEATING SYSTEM DESIGNED BY OTHERS

23. FACTORY-FIREPLACES ARE TO BE SUPERIOR CF3860 OR EQUIVALENT AND SHALL BE INSTALLED TO CONFORM TO ULC S610 0, ABC AND MANUFACTURER'S SPECIFICATIONS.

24. GRADES SHOWN MAY VARY ON SITE AND MAY ALTER THE APPEARANCE OF THE BUILDING

25. ANY ENGINEERING REQUIRED ON THESE DRAWINGS IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR/OWNER

26. SOIL BEARING IS ASSUMED TO BE MINIMUM OF 2,500 p.s.f. SOIL BEARING TO BE CHECKED BY THE GENERAL CONTRACTOR. CONSULT WITH A PROFESSIONAL ENGINEER IF THE SOIL BEARING IS LESS THAN 2,500 p.s.f. AND ALSO IF A PROBLEM SOIL EXISTS. THE FOUNDATION DESIGN MAY HAVE TO BE REVISE BY AN ENGINEER.

1 / A.01 GENERAL NOTES

BUILDING ANALYSIS:

MUNICIPAL ADDRESS:
7136 BOW CR NW

LEGAL PLAN:
LOT 44, BLOCK 35, PLAN 5565AH

LOT SIZE : 24052.6 SQ.FT.

PROPOSED GARAGE : 726.5 SQ.FT

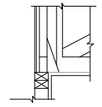
PROPOSED USE: RESIDENTIAL SINGLE DETACHED

LAND USE ZONE: R-CG

W1

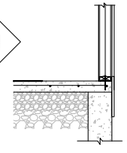
WALL TYPE 1 (EXTERIOR WALL)
- VINYL SIDING (TO MATCH EXIST. OR SIM.)
- 1/2" OSB SHEATHING
- 2x6 WOOD STUD @ 16" o/c
- R-20 BATT INSULATION
- 6mil POLY VAPOR BARRIER
- ½" GYPSUM BOARD

R1



ROOF TYPE 2 (ROOF)
-SHAKES/ASPHALT SHINGLES
-BUILDING PAPER
-⅜" SHEATHING
@24" O/C TO INTERIOR FACE & SIDE
-R-40 BATT INSULATION
-6mil POLY VAPOR BARRIER
-1/2" GYPSUM BOARD

F1



FLOOR TYPE
- FINISH FLOORING
- 4" CONCRETE SLAB (REFER TO STRUCTURAL)
- 10MIL POLYETHYLENE AIR & VAPOUR BARRIER
- 6" MIN. COMPACT GRAVEL SUB BASE

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CLIENT:

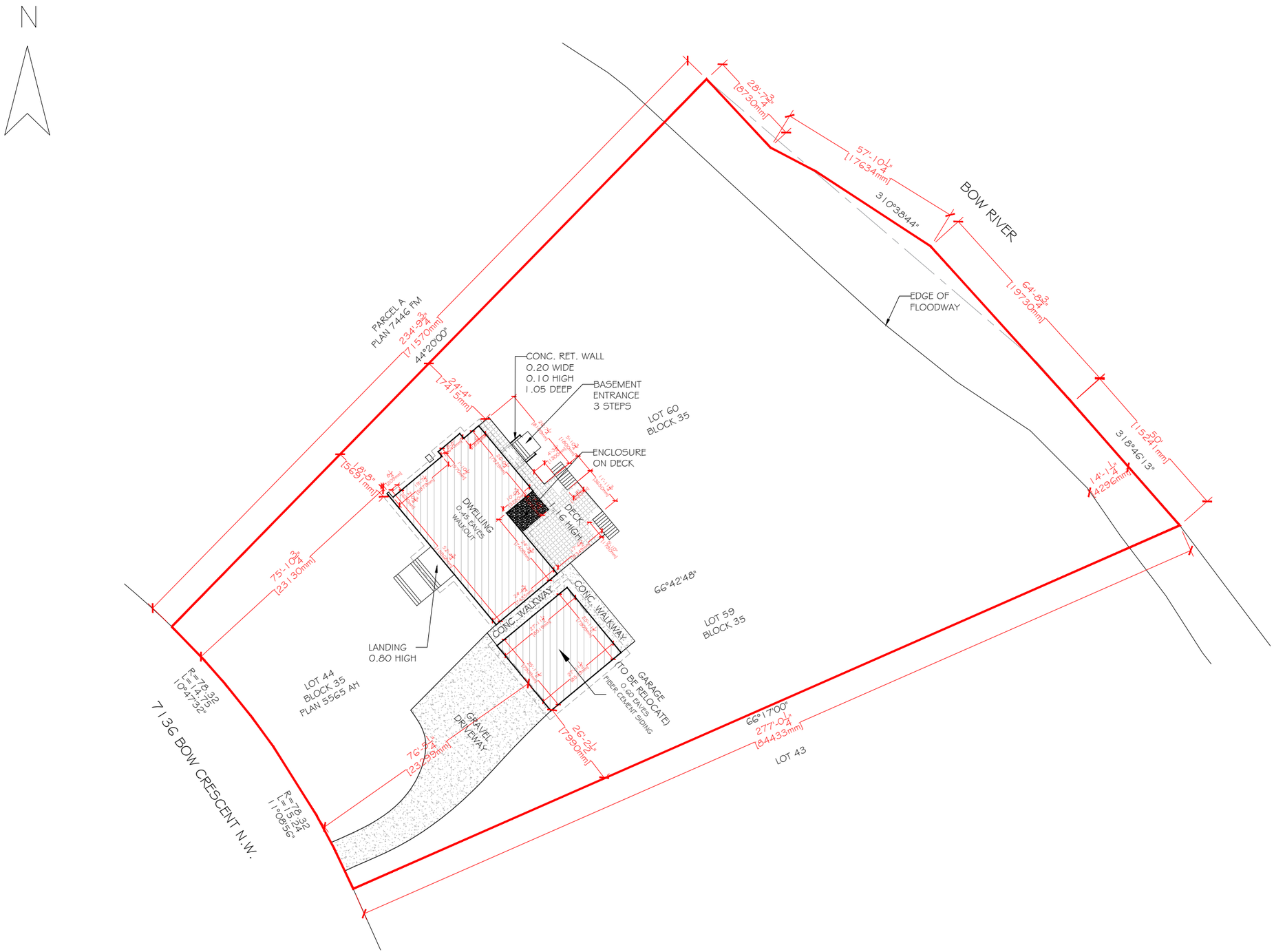
ADDRESS: 7136 BOW CR NW

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN:LOT 44, BLOCK 35, PLAN 5565AH

DRAWING NO:	00
DRAWING TITTLE:	GENERAL NOTES
SHEET:	A.01
SCALE:	NA
REV.	0



1 EXISTING SITE PLAN
A.02

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CLIENT:

ADDRESS: 7136 BOW CR NW

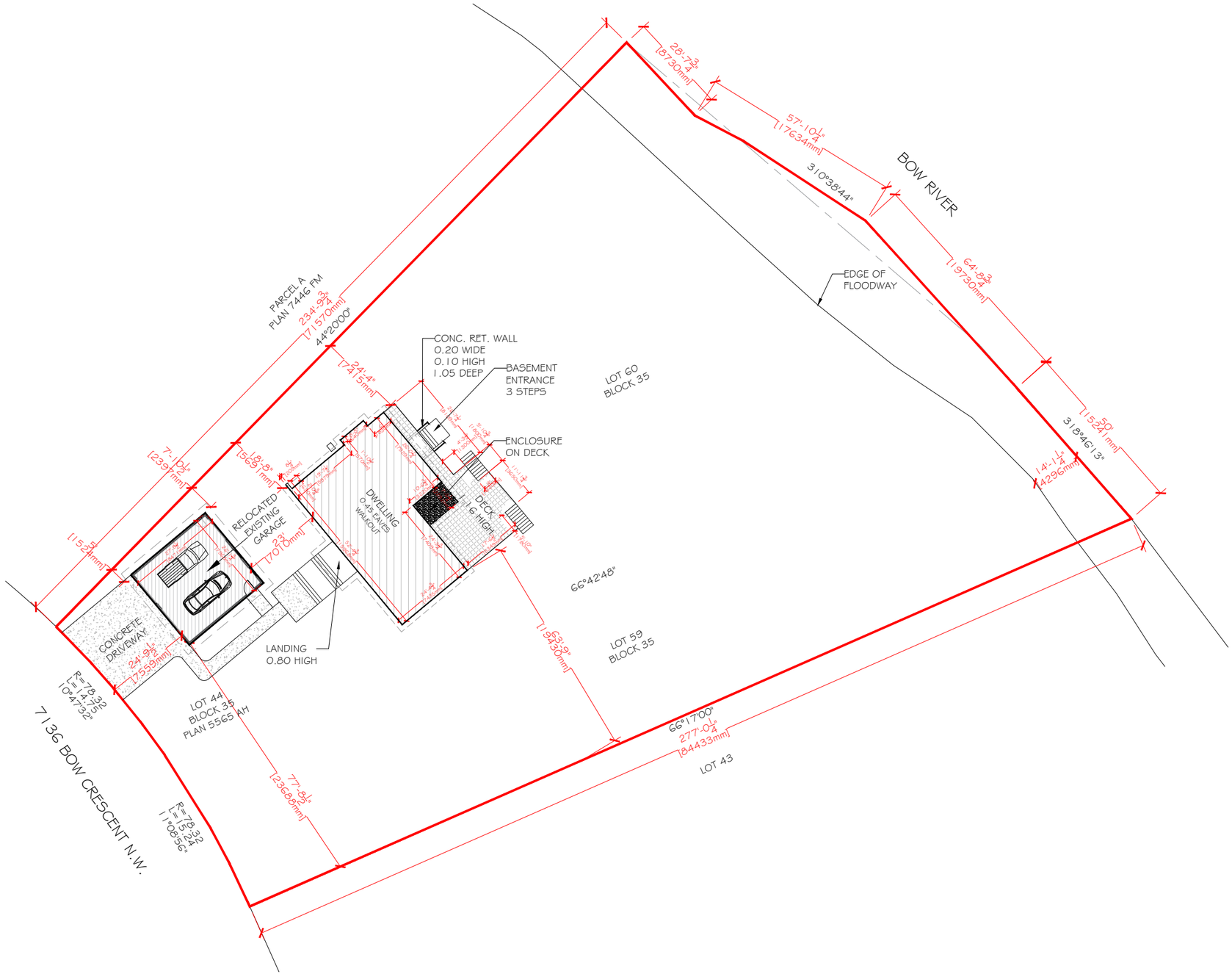
LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN:LOT 44, BLOCK 35, PLAN 5565AH

DRAWING NO:	01
DRAWING TITTLE:	EXISTING SITE PLAN
SHEET:	A.02
SCALE:	1/16" = 1'-0"
REV.	0

N



1 / A.03 PROPOSED SITE PLAN

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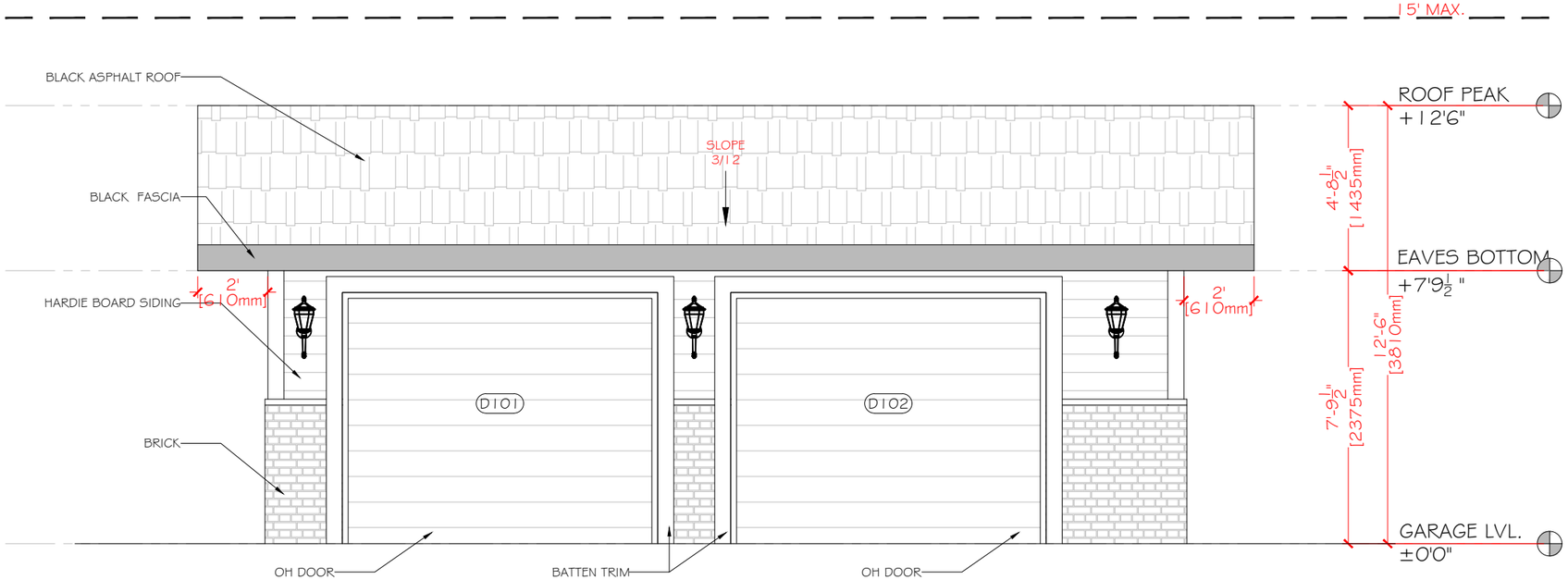
ADDRESS: 7136 BOW CR NW

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN:LOT 44, BLOCK 35, PLAN 5565AH

DRAWING NO:	02
DRAWING TITTLE:	PROPOSED SITE PLAN
SHEET:	A.03
SCALE:	3/32" = 1'-0"
REV.	0



1 / A.06 EXISTING WEST ELEVATION

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DRAWING INFORMATION:

CLIENT:

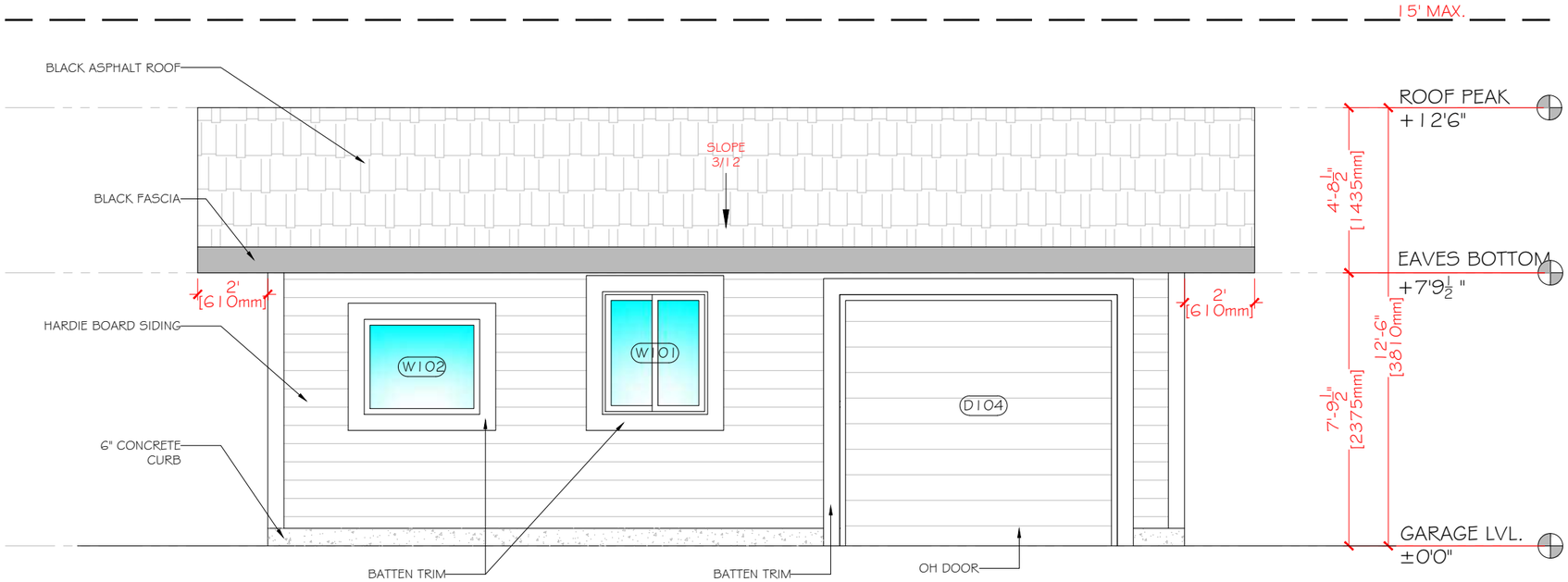
ADDRESS: 7136 BOW CR NW

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN:LOT 44, BLOCK 35, PLAN 5565AH

DRAWING NO:	05
DRAWING TITTLE:	EXISTING WEST ELEVATION
SHEET:	A.06
SCALE:	1/4 = 1'-0"
REV.	0



1 / A.07 EXISTING EAST ELEVATION

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DRAWING INFORMATION:

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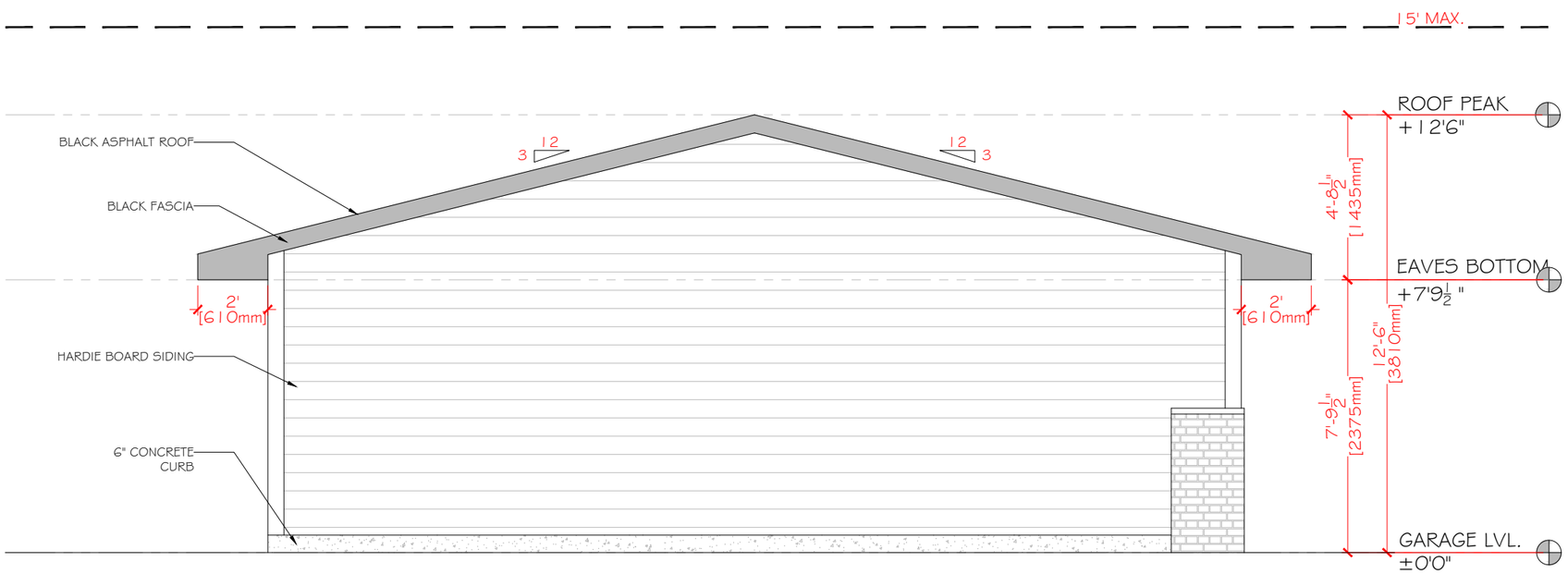
ADDRESS: 7136 BOW CR NW

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN:LOT 44, BLOCK 35, PLAN 5565AH

DRAWING NO:	06
DRAWING TITTLE:	EXISTING EAST ELEVATION
SHEET:	A.07
SCALE:	1/4 = 1'-0"
REV.	0



1 / A.08 EXISTING NORTH ELEVATION

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DRAWING INFORMATION:

CLIENT:

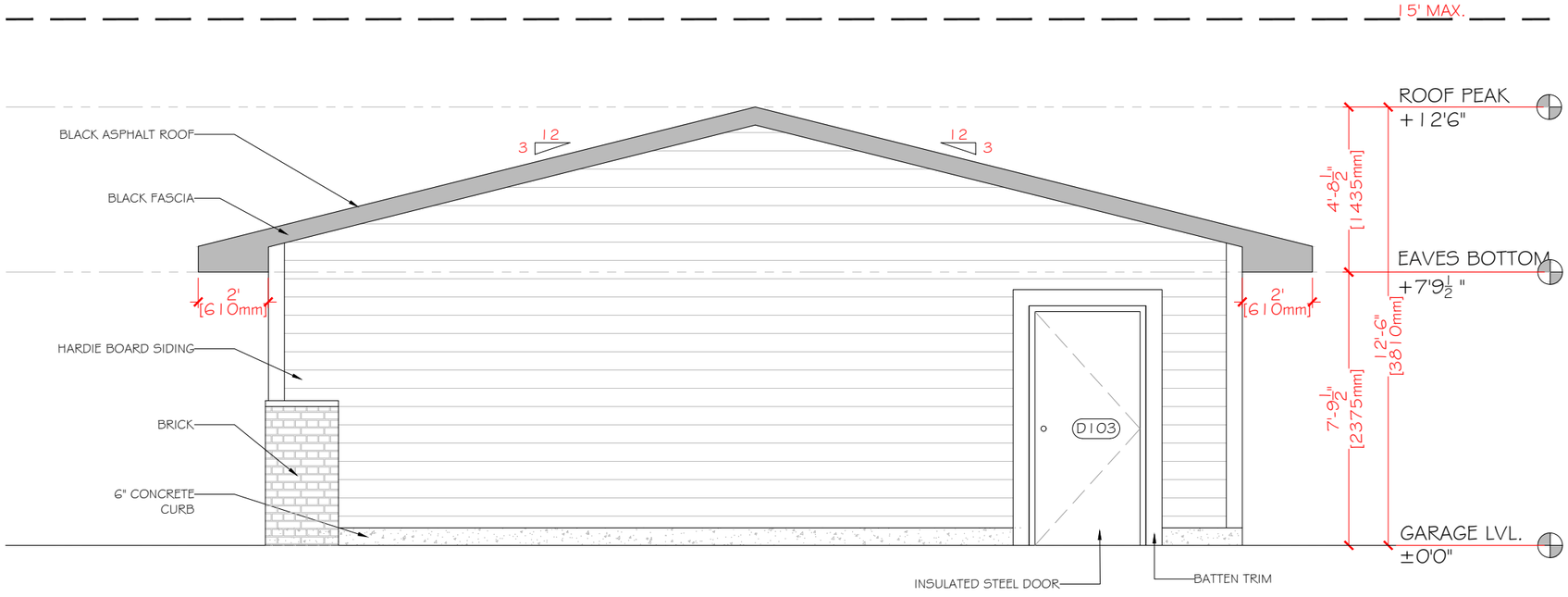
ADDRESS: 7136 BOW CR NW

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN:LOT 44, BLOCK 35, PLAN 5565AH

DRAWING NO:	07
DRAWING TITTLE:	EXISTING NORTH ELEVATION
SHEET:	A.08
SCALE:	1/4 = 1'-0"
REV.	0



1 / A.09 EXISTING SOUTH ELEVATION

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CLIENT:

ADDRESS: 7136 BOW CR NW

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN:LOT 44, BLOCK 35, PLAN 5565AH

DRAWING NO:	08
DRAWING TITTLE:	EXISTING SOUTH ELEVATION
SHEET:	A.09
SCALE:	1/4 = 1'-0"
REV.	0