SINGLE FAMILY DWELLING
47 MONTROSE CRESCENT NE
CALGARY, ALBERTA



DRAWING LISTS:

ARCHITECTURAL

A.00	COVER PAGE
A.01	GENERAL NOTES
A.02	EXISTING SITE PLAN
A.02A	BLOCK PLAN AND STREETSCAPE
A.02B	TREE PROTECTION PLAN
A.03	PROPOSED SITE PLAN
A.04	PROPOSED BASEMENT FLOOR PLAN
A.05	PROPOSED MAIN FLOOR PLAN
A.06	PROPOSED SECOND FLOOR
A.07	PROPOSED ROOF PLAN
A.08	PROPOSED NORTH ELEVATION
A.09	PROPOSED SOUTH ELEVATION

A.10	PROPOSED WEST ELEVATION
A.11	PROPOSED EAST ELEVATION
A.12	PROPOSED SECTION 1
A.13	PROPOSED SECTION 2 & 3
A.14	PROPOSED GARAGE PLANS
A.15	PROPOSED GARAGE ELEVATIONS
A.16	PROPOSED GARAGE ELEVATIONS
A.17	PROPOSED GARAGE SECCTIONS
A.18	PROPOSED WINDOW AND DOORS SCHEDULE
A.19	PROPOSED WINDOW AND DOORS SCHEDULE
A.20	TYPICAL DETAILS

ELECTRICAL

E.01	PROPOSE BASEMENT FLOOR ELECTRICAL PLAN
E.02	PROPOSE MAIN FLOOR ELECTRICAL PLAN
E.02	PROPOSE SECOND FLOOR ELECTRICAL PLAN

KTran DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN: PLAN:221 0089, BLOCK:3, LOT:20

DRAWING NO: 00

DRAWING TITTLE: COVERPAGE

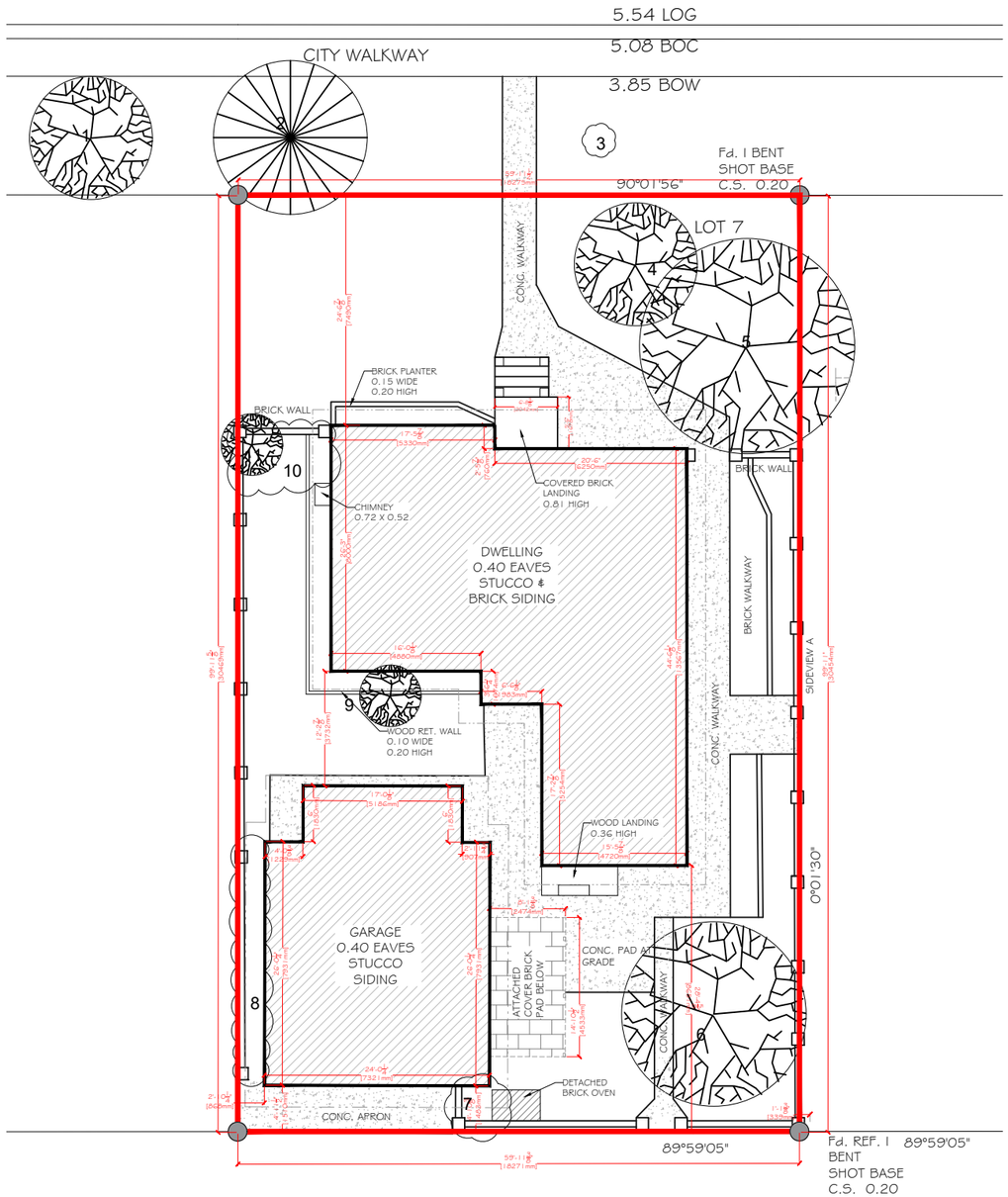
SHEET: A.00

SCALE: NTS

REV. 0

N

250mm San.



GRAVEL LANE

Tree Schedule					
Tree	Type	Ø	Spread	Height	Comments
1	Deciduous	0.25	4.00	5.00	
2	Coniferous	0.45	5.00	10.00	
3	Bush	---	1.00	1.70	To Be Removed
4	Deciduous	0.10	4.00	5.00	To Be Removed
5	Deciduous	0.50	7.00	6.00	To Be Removed
6	Deciduous	0.20	6.00	7.00	To Be Removed
7	Bush	---	2.00	4.00	To Be Removed
8	Bush	---	1.00	0.60	
9	Deciduous	0.10	2.00	2.60	To Be Removed
10	Bush	---	1.80	1.60	To Be Removed
11	Deciduous	0.20	3.00	4.00	To Be Removed

1 / A.02 EXISTING SITE PLAN

KTran DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

ADDRESS: 47 MONTROSE CRESCENT NE

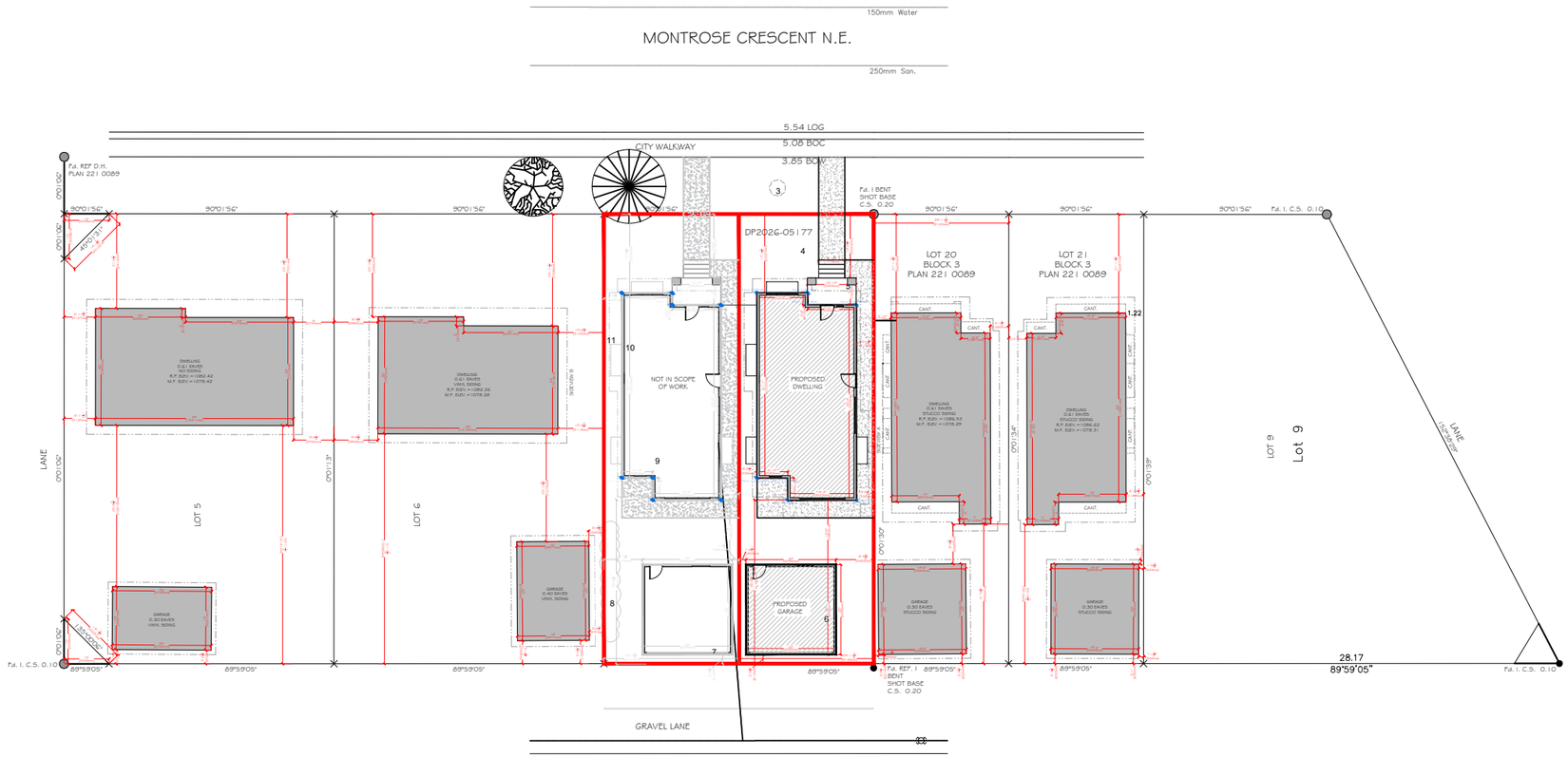
LOCATION: CALGARY, ALBERTA.

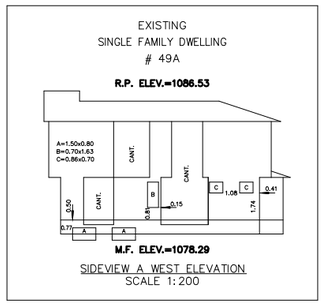
DRAWN BY: KT

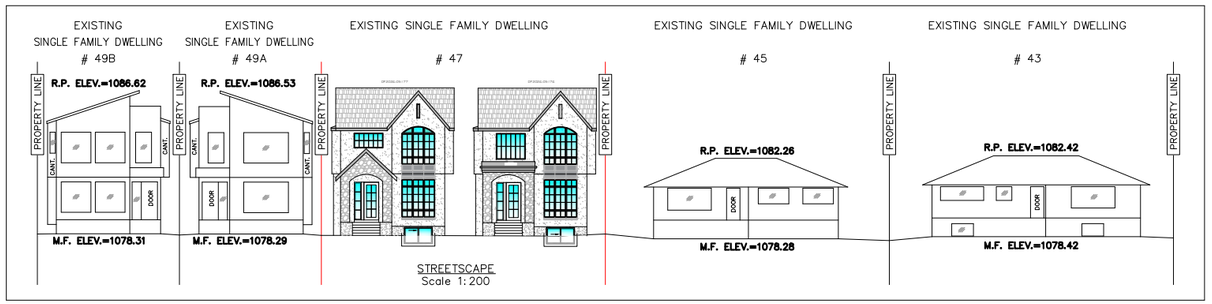
LEGAL PLAN: PLAN:221 0089, BLOCK:3, LOT:20

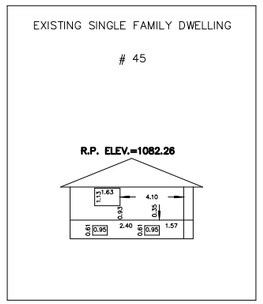
DRAWING NO:	01
DRAWING TITTLE:	EXISTING SITE PLAN
SHEET:	A.02
SCALE:	1/16"-1'0"
REV.	0

N









1 / A.02A BLOCK PLAN AND STREETSCAPE

KTran DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

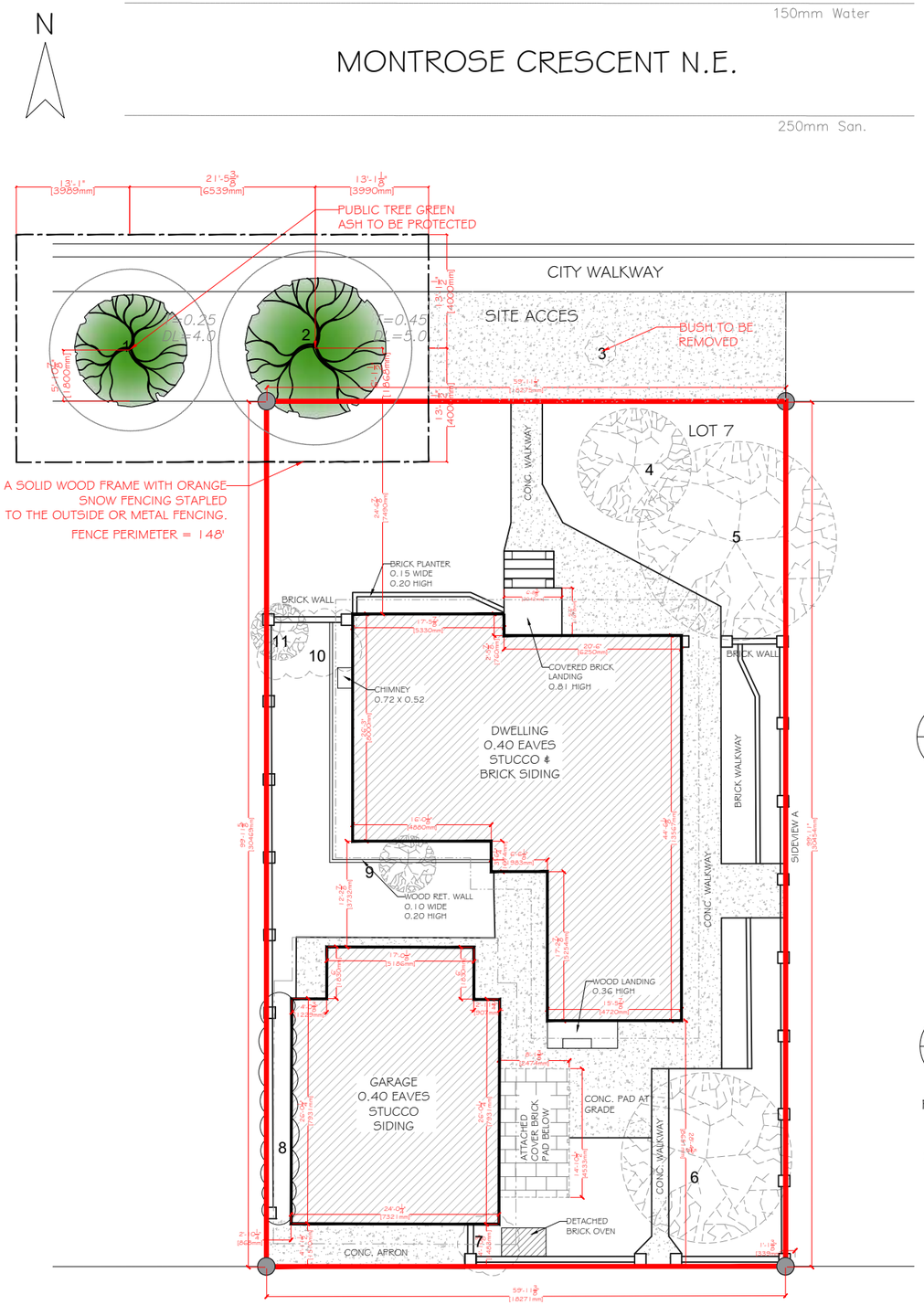
ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

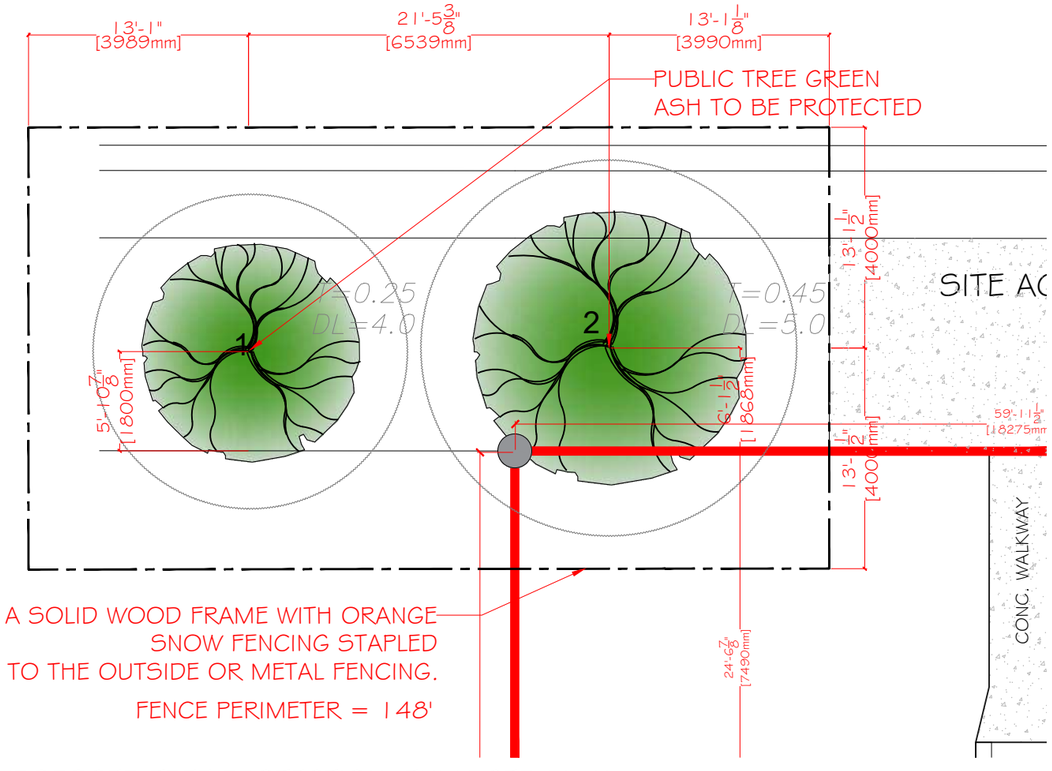
DRAWN BY: KT

LEGAL PLAN: PLAN:221 0089, BLOCK:3, LOT:20

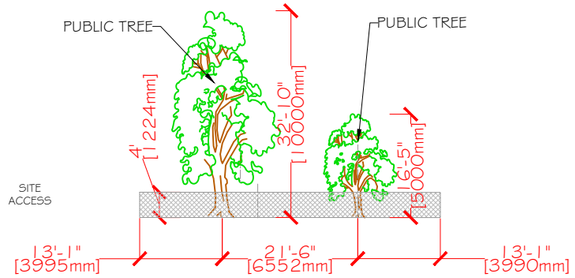
DRAWING NO:	01A
DRAWING TITTLE:	EXISTING BLOCK PLAN
SHEET:	A.02A
SCALE:	1/32"-1'0"
REV.	0



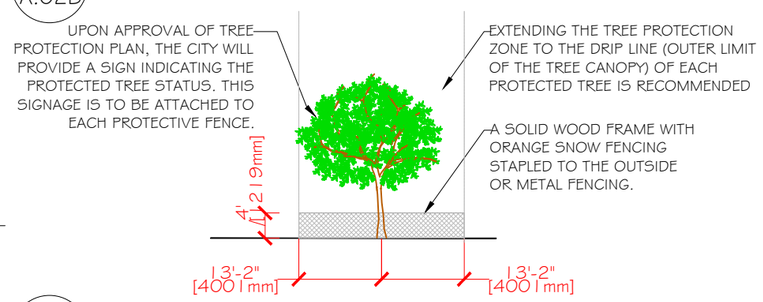
1 A.02B PROPOSED TREE PROTECTION PLAN



2 A.02B PROPOSED TREE PROTECTION ENLARGED PLAN



1 A.02B PROPOSED ELEVATION



1 A.02B TREE PROTECTION ZONE

NOTES:

A) IF CLEARANCE PRUNING OF PUBLIC TREES IS REQUIRED, URBAN FORESTRY MUST BE NOTIFIED (MINIMUM TWO BUSINESS DAYS NOTICE). WRITTEN AUTHORIZATION MUST BE OBTAINED PRIOR TO TREE PRUNING. AN INDEMNIFIED CONTRACTOR MUST BE USED AT THE APPLICANTS EXPENSE. PLEASE CONTACT URBAN FORESTRY AT 311 FOR MORE INFORMATION.

B) NO GRADE CHANGES ARE PERMITTED IN THE BOULEVARD WITHIN THE DRIP LINE OR OUTER EDGE OF BRANCHES OF THE PUBLIC TREE.

KTran DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN: PLAN:221 0089, BLOCK:3, LOT:20

DRAWING NO:	01B
DRAWING TITTLE:	TREE PROTECTION PLAN
SHEET:	A.02B
SCALE:	1/16"-1'0"
REV.	0

N

250mm San.

5.54 LOG

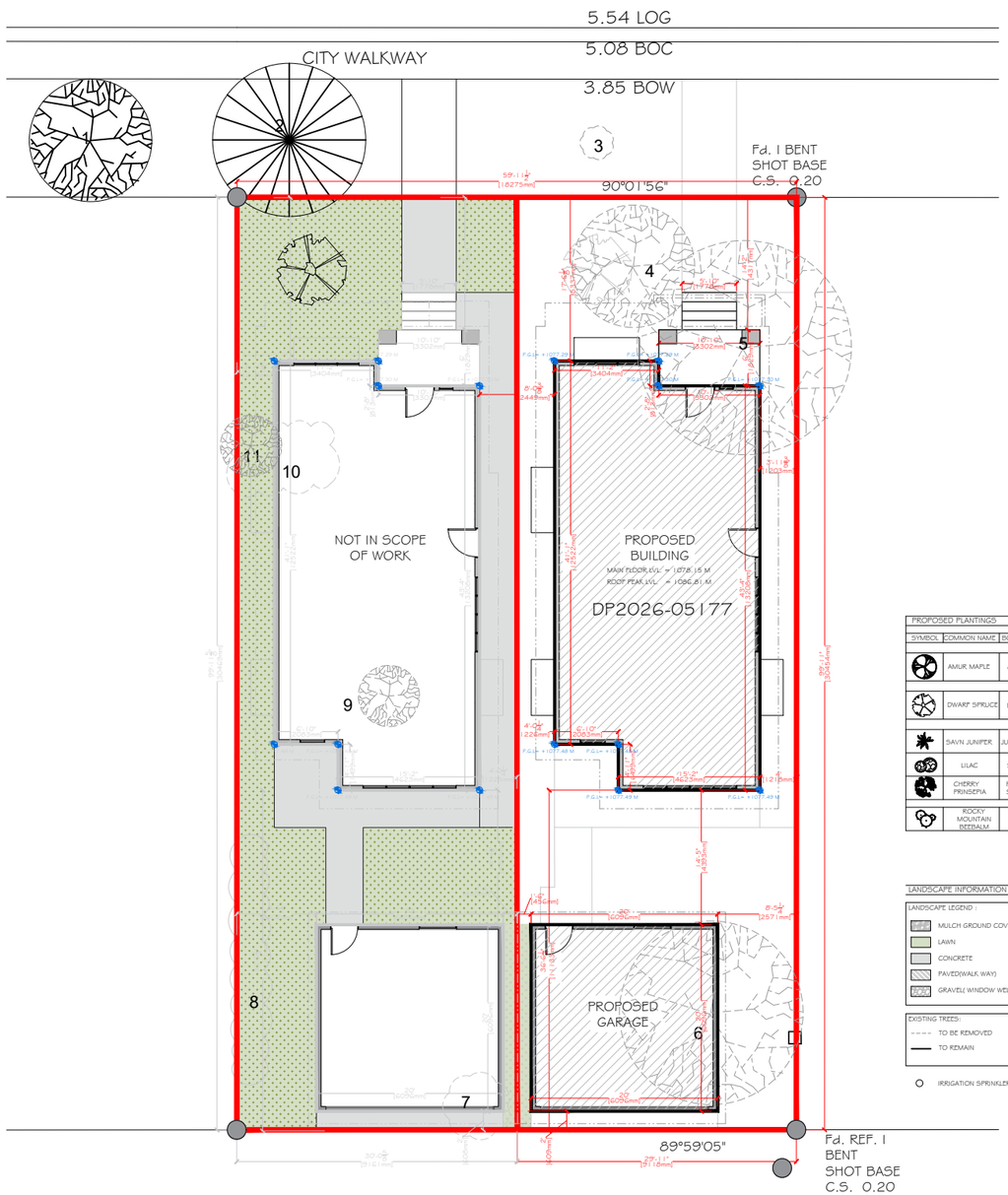
5.08 BOC

3.85 BOW

CITY WALKWAY

Fd. 1 BENT
SHOT BASE
C.S. 0.20

90°01'56"



89°59'05"

Fd. REF. 1
BENT
SHOT BASE
C.S. 0.20

GRAVEL LANE

PROPOSED PLANTINGS

SYMBOL	COMMON NAME	BOTANICAL NAME	SIZE @PLANTING	TYP. SPREAD	TYP. HEIGHT	AMOUNT
DECIDUOUS TREES						
	AMUR MAPLE	ACER GINNALA	60MM CALIPER			
CONIFEROUS TREES						
	DWARF SPRUCE	PICEA GLAUCA	2m HIGH	7'-10"	10'-13'	1
SHRUBS						
	SAVN JUNIPER	JUNIPERUS SABINA	O.6m SPREAD	4'	3'-6'	
	LILAC	SYRINGA SPP.	O.6m SPREAD			
	CHERRY PRINSEPIA	PRINSEPIA SINENSIS	O.6m SPREAD		3'-6'	
GRASSES AND FLOWERS						
	ROCKY MOUNTAIN BEEBALM	CLEOME SERRULATA	O.6m SPREAD		12"-48"	

LANDSCAPE INFORMATION

LANDSCAPE LEGEND :

- MULCH GROUND COVER
- LAWN
- CONCRETE
- PAVED(WALK WAY)
- GRAVEL(WINDOW WELL)

EXISTING TREES:

- TO BE REMOVED
- TO REMAIN

IRRIGATION SPRINKLER HEAD

1 / A.03 PROPOSED SITE PLAN
DP2026-05177

KTran
DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN: PLAN:221 0089, BLOCK:3, LOT:20

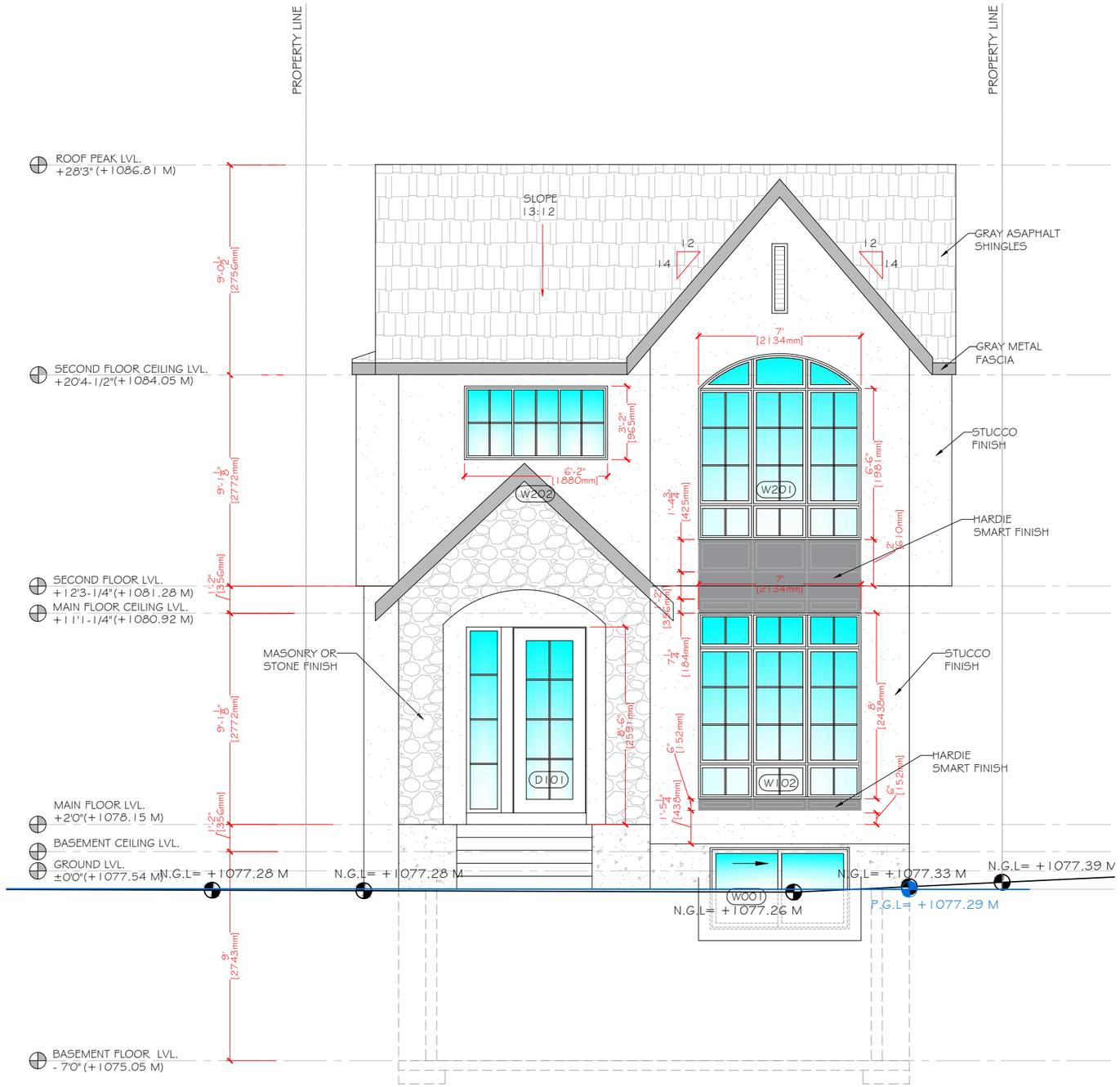
DRAWING NO: 02

DRAWING TITTLE: PROPOSED SITE PLAN

SHEET: A.03

SCALE: 1/16"-1'0"

REV. 0



SPATIAL SEPARATION CALCULATION

ITEM	VALUE/AREA (SQ FT)
TOTAL ELEVATION AREA	571.69 SQ FT
TOTAL GLAZING AREA	178.18 SQ FT
GLAZING PERCENTAGE	31.17%
DISTANCE FROM SETBACK	5.3 M
MAXIMUM ALLOWED GLAZING (%)	45%

N.G.L= NATURAL GRADE LINE

P.G.L= PROPOSED GRADE LINE

1 / A.08 PROPOSED NORTH ELEVATION

DP2026-05177

KTran DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

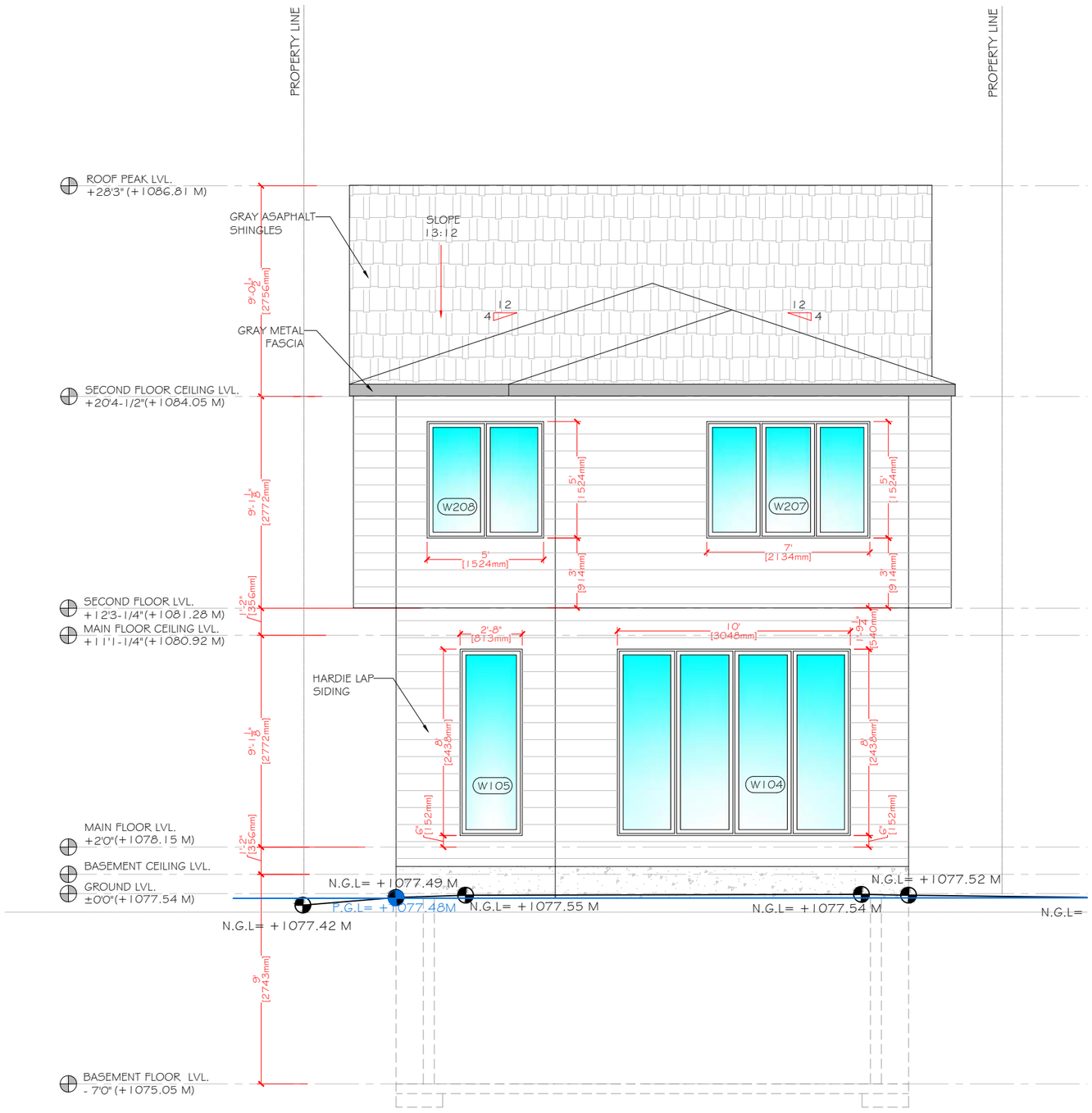
ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN: PLAN:221 0089, BLOCK:3, LOT:20

DRAWING NO:	07
DRAWING TITTLE:	PROP.NORTH ELEVATION
SHEET:	A.08
SCALE:	3/16"= 1'0"
REV.	0



SPATIAL SEPARATION CALCULATION

ITEM	VALUE/AREA (SQ FT)
TOTAL ELEVATION AREA	503.63 SQ FT
TOTAL GLAZING AREA	161.33 SQ FT
GLAZING PERCENTAGE	32.03%
DISTANCE FROM SETBACK	4.3 M
MAXIMUM ALLOWED GLAZING (%)	34%

N.G.L= NATURAL GRADE LINE

P.G.L= PROPOSED GRADE LINE

1 / A.09 PROPOSED SOUTH ELEVATION

DP2026-05177

KTran DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN: PLAN:2210089, BLOCK:3, LOT:20

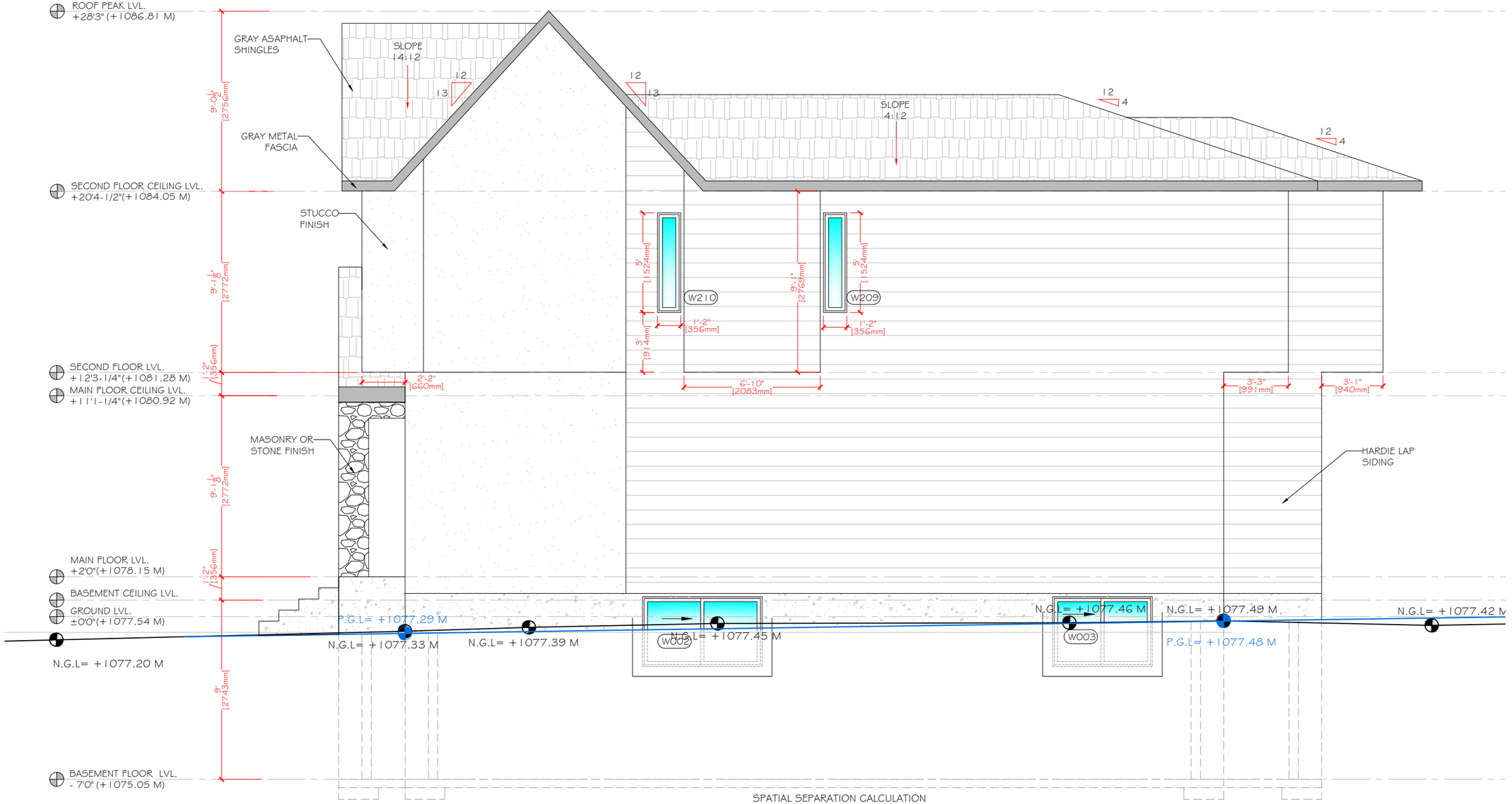
DRAWING NO: 08

DRAWING TITTLE: PROP.SOUTH ELEVATION

SHEET: A.09

SCALE: 3/16"=1'0"

REV. 0



SPATIAL SEPARATION CALCULATION

ITEM	VALUE/AREA (SQ FT)
TOTAL ELEVATION AREA	1135.81 SQ FT
TOTAL GLAZING AREA	23.66 SQ FT
GLAZING PERCENTAGE	2.08%
DISTANCE FROM SETBACK	1.2 M
MAXIMUM ALLOWED GLAZING (%)	7%

N.G.L= NATURAL GRADE LINE

P.G.L= PROPOSED GRADE LINE

1 / A.10A PROPOSED EAST ELEVATION

DP2026-05177

KTran DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN: PLAN:221 0089, BLOCK:3, LOT:20

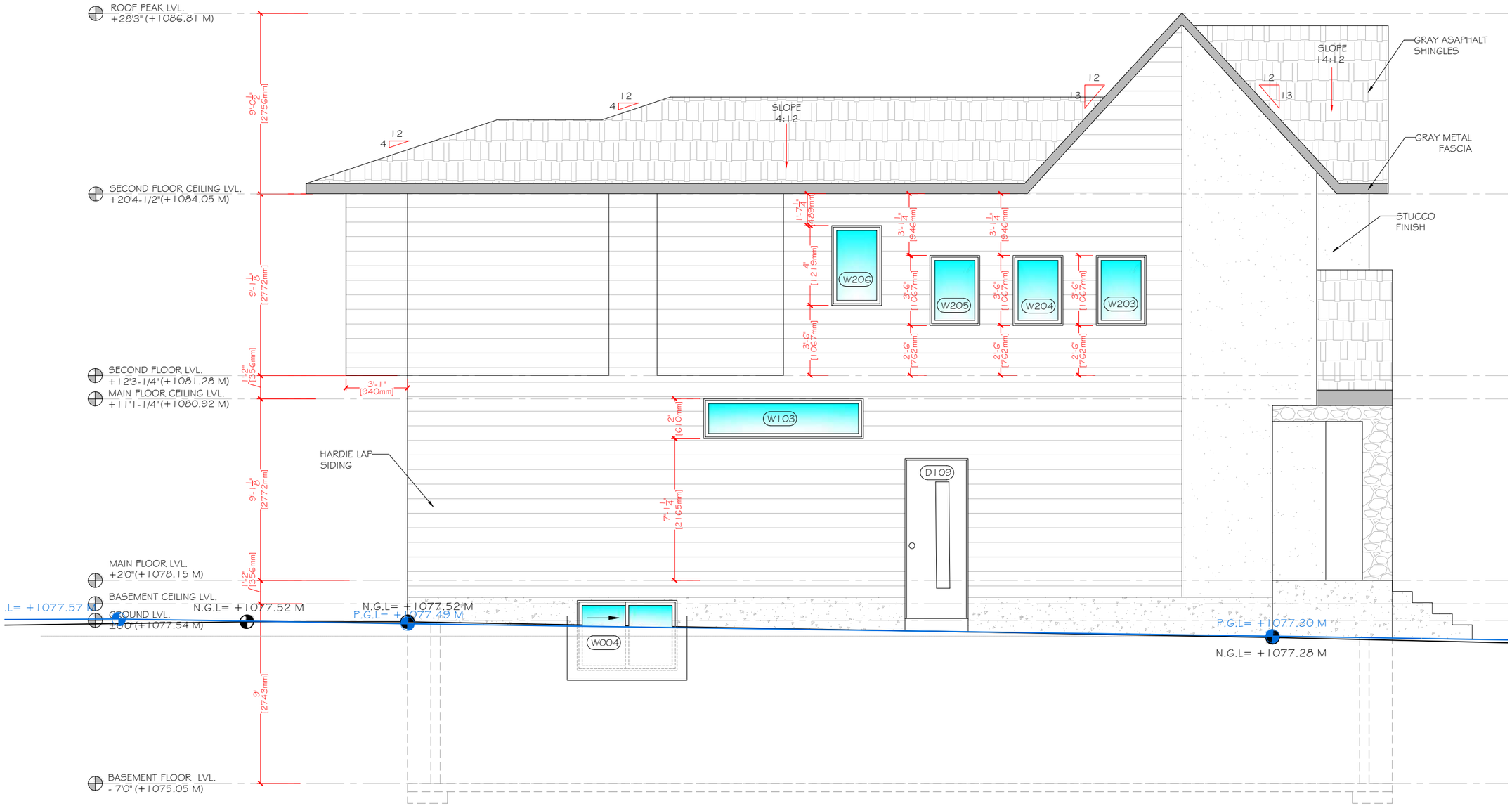
DRAWING NO: 09A

DRAWING TITTLE: PROP.EAST ELEVATION - A

SHEET: A.10A

SCALE: 3/16"=1'0"

REV. 0



SPATIAL SEPARATION CALCULATION

ITEM	VALUE/AREA (SQ FT)
TOTAL ELEVATION AREA	1135.81 SQ FT
TOTAL GLAZING AREA	57.25 SQ FT
GLAZING PERCENTAGE	5.04%
DISTANCE FROM SETBACK	1.2 M
MAXIMUM ALLOWED GLAZING (%)	7%

N.G.L= NATURAL GRADE LINE

P.G.L= PROPOSED GRADE LINE

1 / A.11A PROPOSED WEST ELEVATION

DP2026-05177

KTran DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN: PLAN:2210089, BLOCK:3, LOT:20

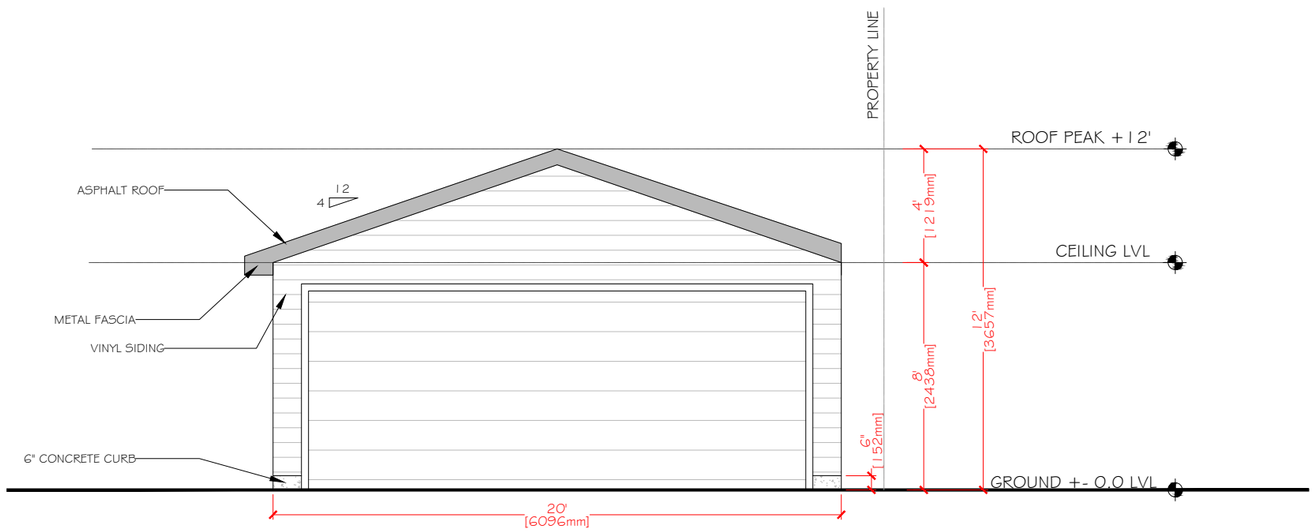
DRAWING NO: 10A

DRAWING TITTLE: PROP.WEST ELEVATION - A

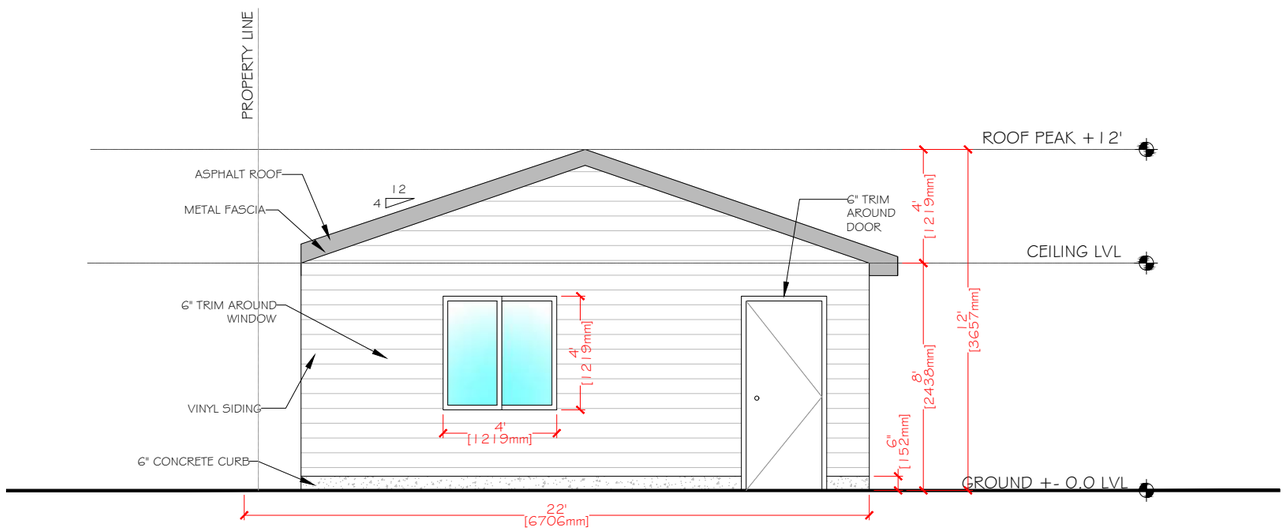
SHEET: A.11A

SCALE: 3/16"=1'0"

REV. 0



1 A.15 PROPOSED NORTH ELEVATION



2 A.15 PROPOSED SOUTH ELEVATION

KTran DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

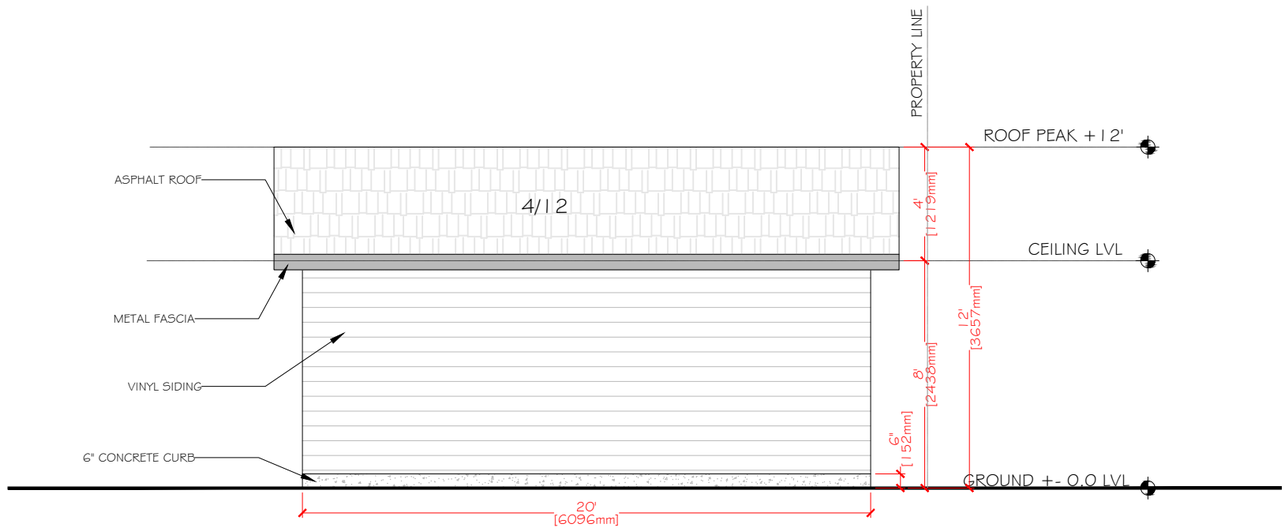
ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

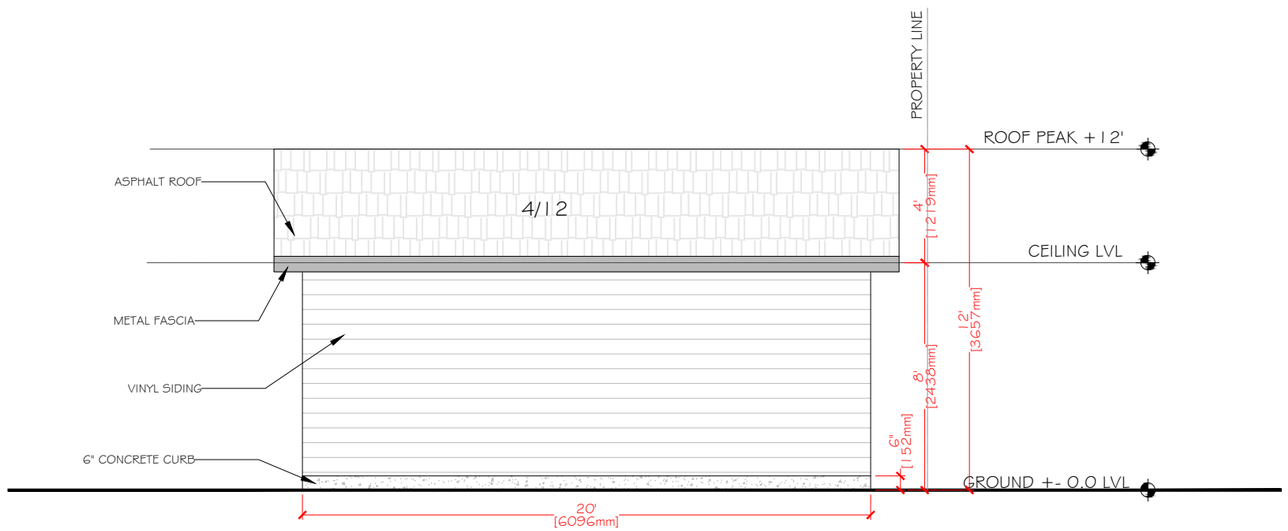
LEGAL PLAN: PLAN:221 0089, BLOCK:3, LOT:20

DRAWING NO:	14
DRAWING TITTLE:	PROP. GARAGE ELEVATIONS
SHEET:	A.15
SCALE:	3/16"-1'0"
REV.	0



1
A.16

PROPOSED EAST ELEVATION



2
A.16

PROPOSED WEST ELEVATION

K-Tran
DESIGN & DRAFTING

PROJECT

SINGLE FAMILY DWELLING

STAMP

ISSUED:

NO.	ISSUE	DATE

NOTES

DRAWING INFORMATION:

CLIENT:

ADDRESS: 47 MONTROSE CRESCENT NE

LOCATION: CALGARY, ALBERTA.

DRAWN BY: KT

LEGAL PLAN: PLAN:221 0089, BLOCK:3, LOT:20

DRAWING NO:	15
DRAWING TITTLE:	PROP. GARAGE ELEVATIONS
SHEET:	A.16
SCALE:	3/6"=1' 0"
REV.	0