



THOMPSON RIVERS
UNIVERSITY
**ARCHITECTURAL
& ENGINEERING
TECHNOLOGY**



900 MCGILL
BOX 3010
KAMLOOPS, BC
TEL: 250.828.5000
FAX: 250.377.6133

NO.	REVISIONS	DATE	BY

PROJECT TITLE
**KNUTSFORD
RESIDENTIAL
HOUSING
PROJECT**

DRAWING TITLE
TITLE PAGE

① **RENDERED VIEW**
12" = 1'-0"

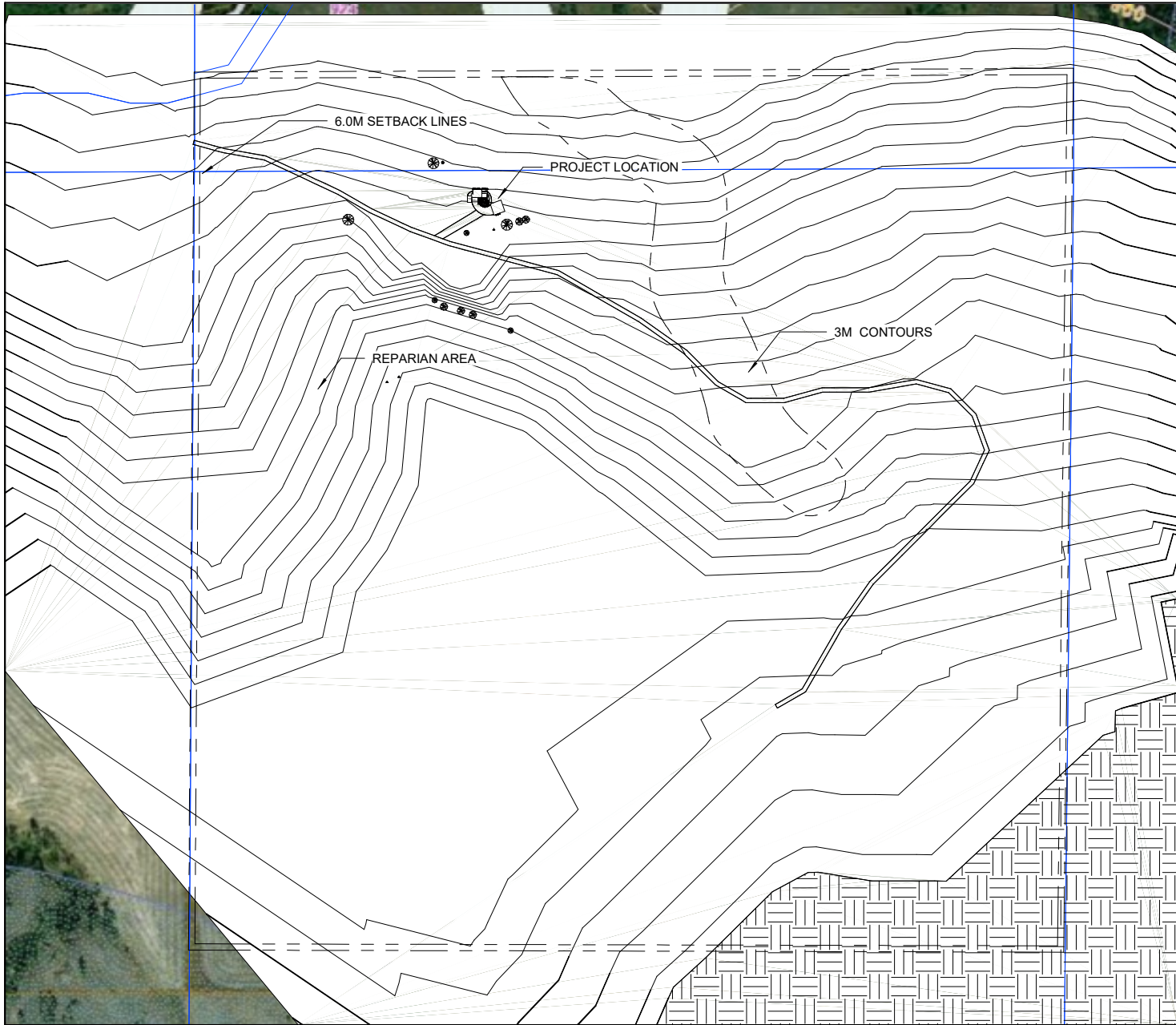
THE CONCEPT OF THE BUILDING IS TO DESIGN A NET ZERO ENERGY HOUSE, IN ORDER TO ACHIEVE THAT DESIGN WAS USED SOLAR PANEL, WIND TURBINE & SUSTAINABLE BUILDING MATERIALS SUCH THINGS. THE SHAPE OF THE HOUSE WAS DESIGNED ORDER TO GET MAXIMUM SOLAR THROUGH THE YEAR.
IN THE FINISH PRODUCT IS VERY PLEASING TO LOOK THE HOUSE ONCE PAINTED.

SHEET LIST	
SHEET NUMBER	SHEET NAME
A0	TITLE PAGE
A1	SITE PLAN
A2	BASEMENT
A3	GROUND FLOOR PLAN
A4	ROOF PLAN
A5	BUILDING SECTIONS
A6	SOUTH ELEVATION
A7	NORTH ELEVATION

SHEET LIST	
SHEET NUMBER	SHEET NAME
A8	EAST ELEVATION
A9	WEST ELEVATION
A10	ISOMETRIC VIEWS 1
A11	ISOMETRIC VIEWS 2
A12	ISOMETRIC VIEWS 3

SCALE 12" = 1'-0"	
DRAWN BY J WELLAWALA	CHECKED BY DALE R PARKES
DATE FEB 15/2019	PROJECT NUMBER 01
DRAWING NO.	

A0



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PROJECT TITLE
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DRAWING TITLE
SITE PLAN

SCALE
1" = 300'-0"

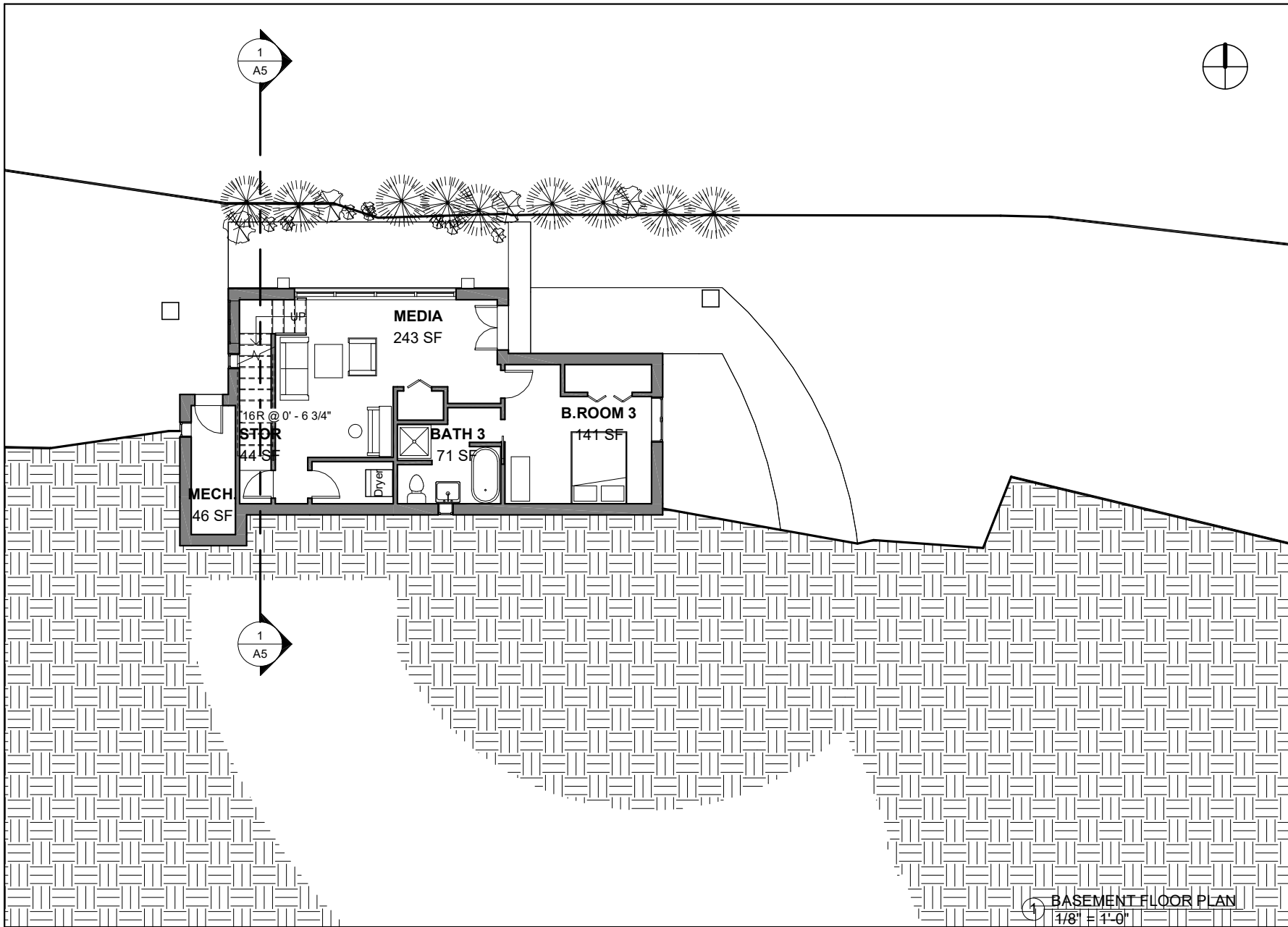
DRAWN BY: J WELLAWALA CHECKED BY: DALE R. PARKES

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① SITE PLAN
1" = 300'-0"

A1




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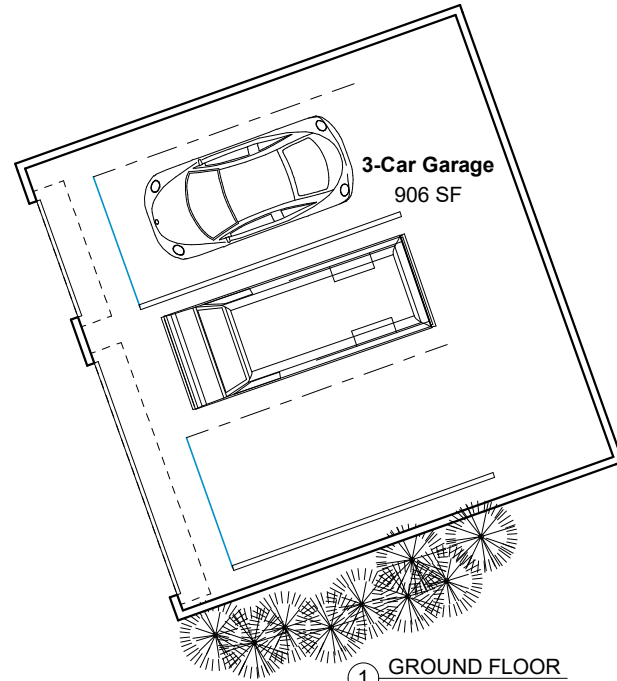
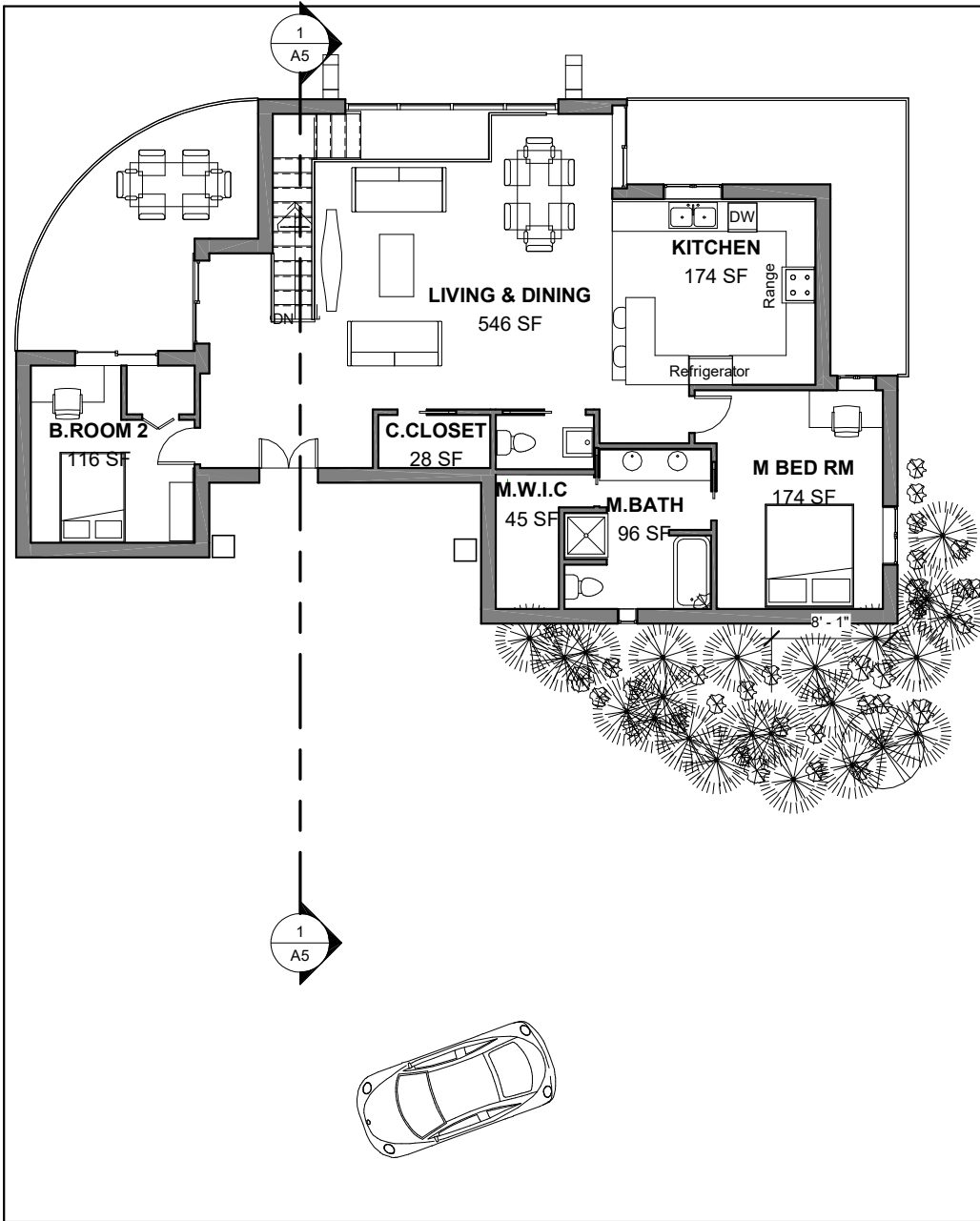


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PROJECT TITLE	
KNUTSFORD RESIDENTIAL HOUSING PROJECT	
DRAWING TITLE	
BASEMENT	
SCALE	
1/8" = 1'-0"	
DRAWN BY	CHECKED BY
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A2	

1 BASEMENT FLOOR PLAN
1/8" = 1'-0"



1 GROUND FLOOR
1/8" = 1'-0"



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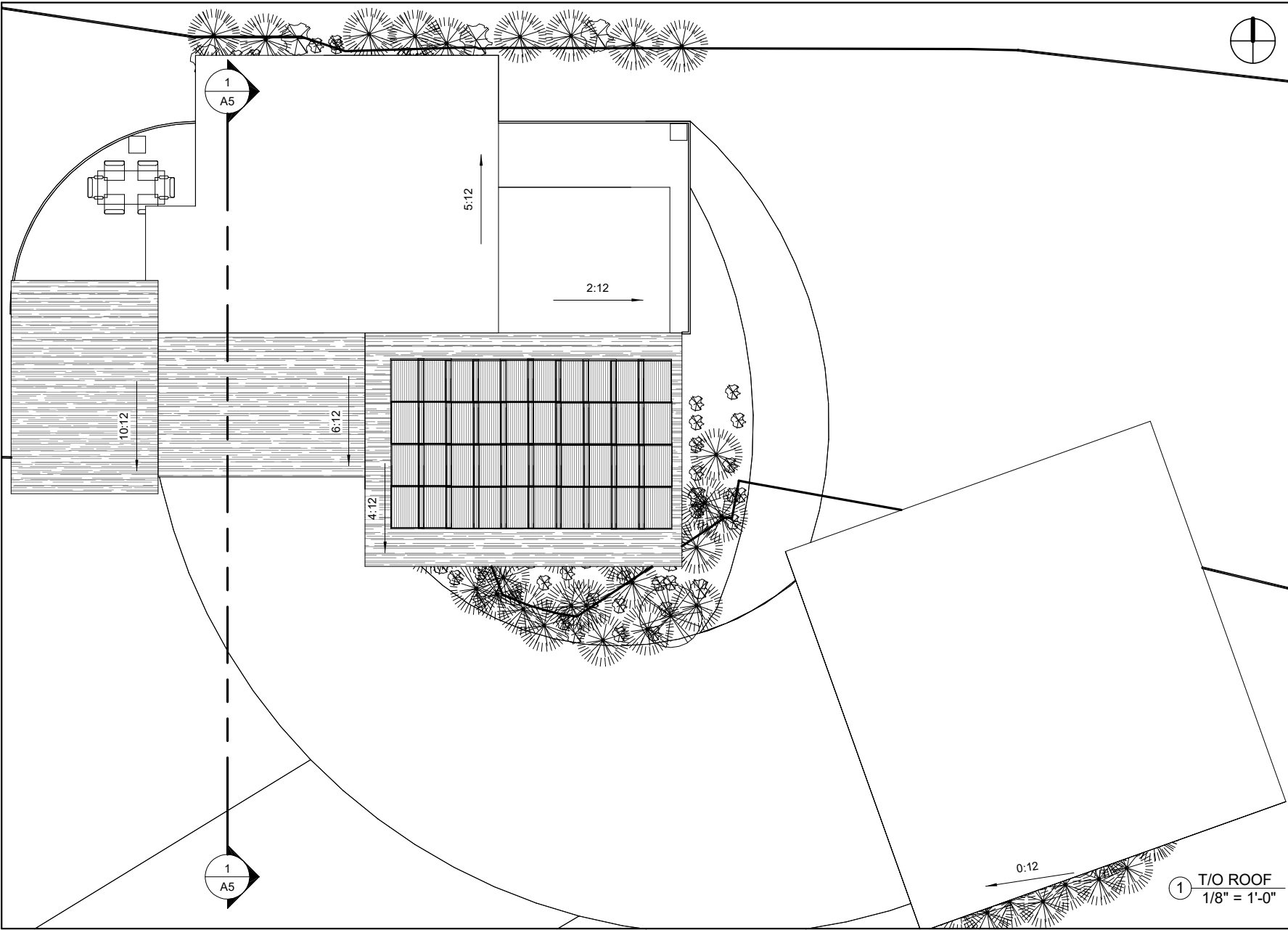
PROJECT TITLE
KNUTSFORD RESIDENTIAL HOUSING PROJECT

DRAWING TITLE
GROUND FLOOR PLAN

SCALE
 1/8" = 1'-0"

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A3



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PROJECT TITLE
**KNUTSFORD
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HOUSING
PROJECT**

DRAWING TITLE
ROOF PLAN

SCALE
1/8" = 1'-0"

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A4

1 T/O ROOF
1/8" = 1'-0"

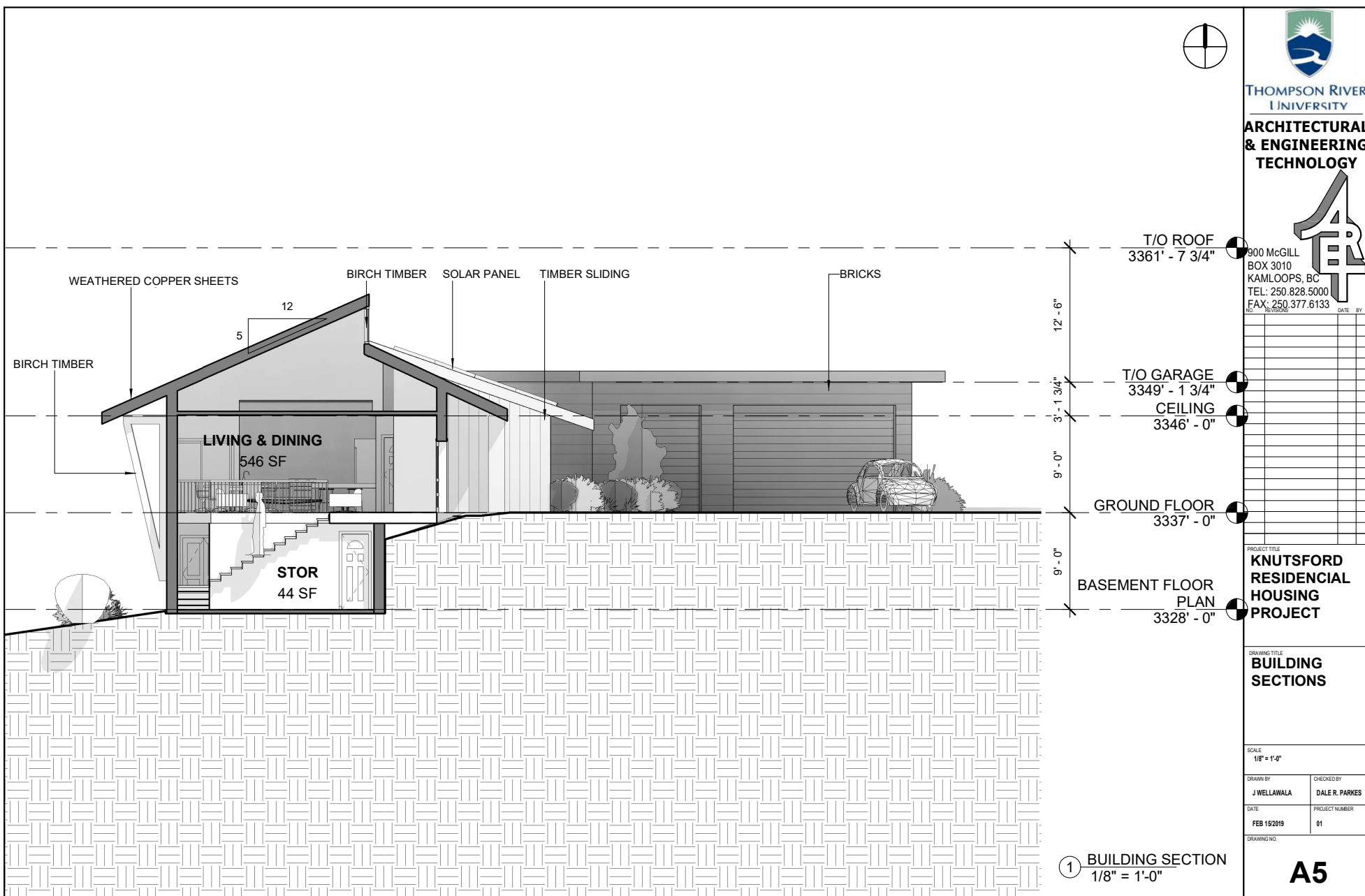


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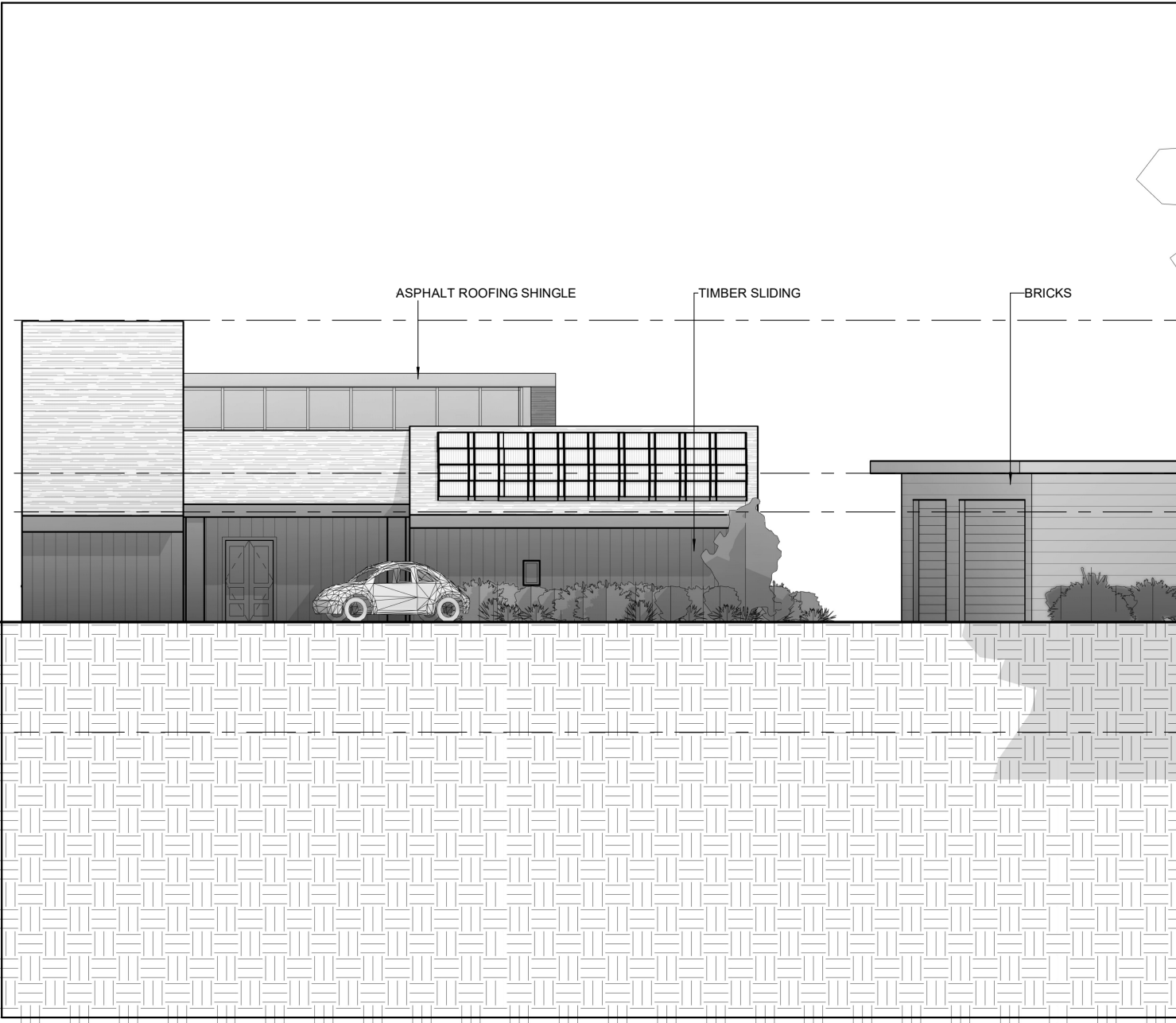


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- T/O ROOF 3361' - 7 3/4"
- T/O GARAGE 3349' - 1 3/4"
- CEILING 3346' - 0"
- GROUND FLOOR 3337' - 0"
- BASEMENT FLOOR PLAN 3328' - 0"

① SOUTH ELEVATION
1/8" = 1'-0"

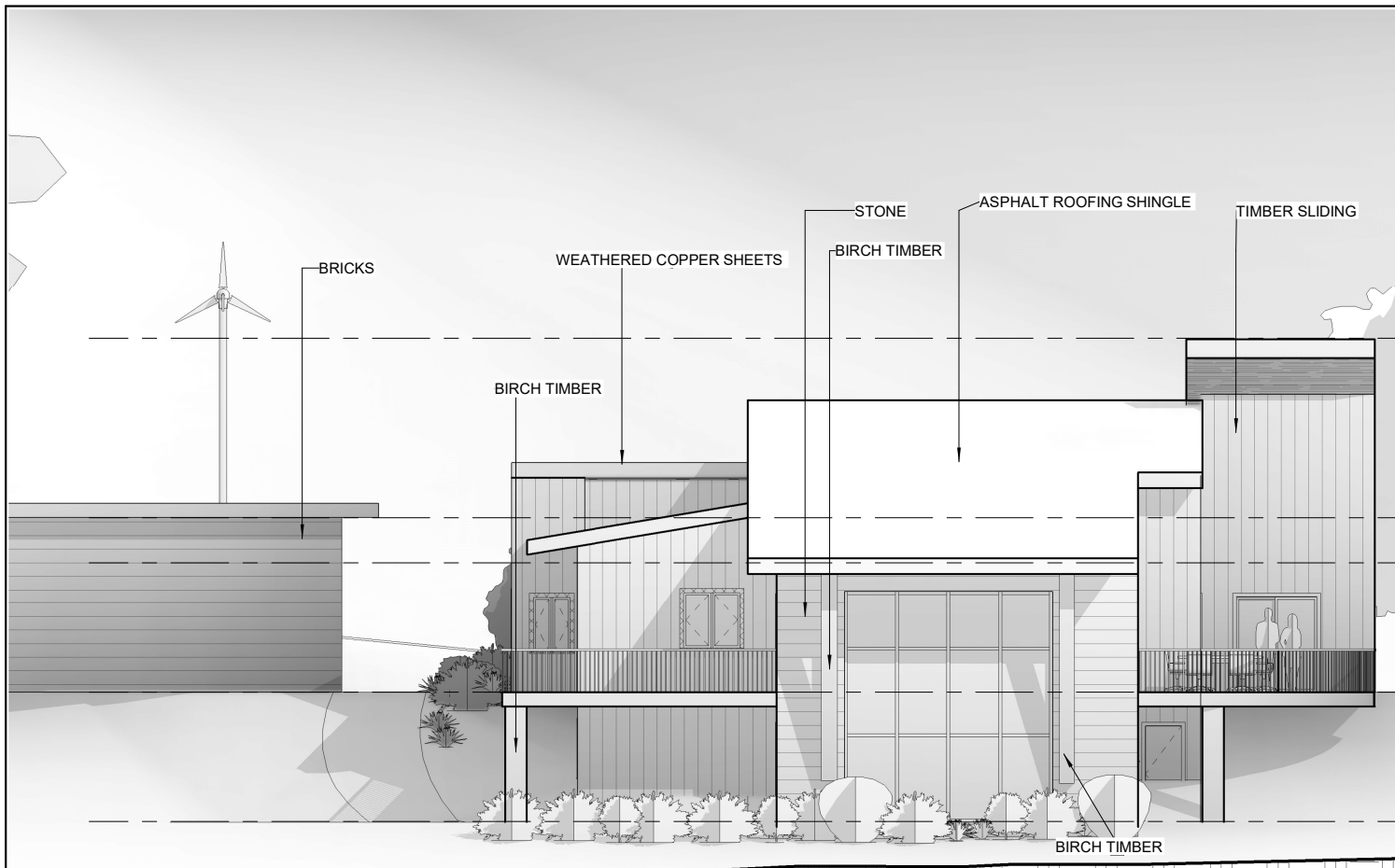
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DRAWING TITLE
**SOUTH
ELEVATION**

SCALE
1/8" = 1'-0"

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A6




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T/O ROOF
 3361' - 7 3/4"

T/O GARAGE
 3349' - 1 3/4"

CEILING
 3346' - 0"

GROUND FLOOR
 3337' - 0"

BASEMENT FLOOR
 PLAN
 3328' - 0"

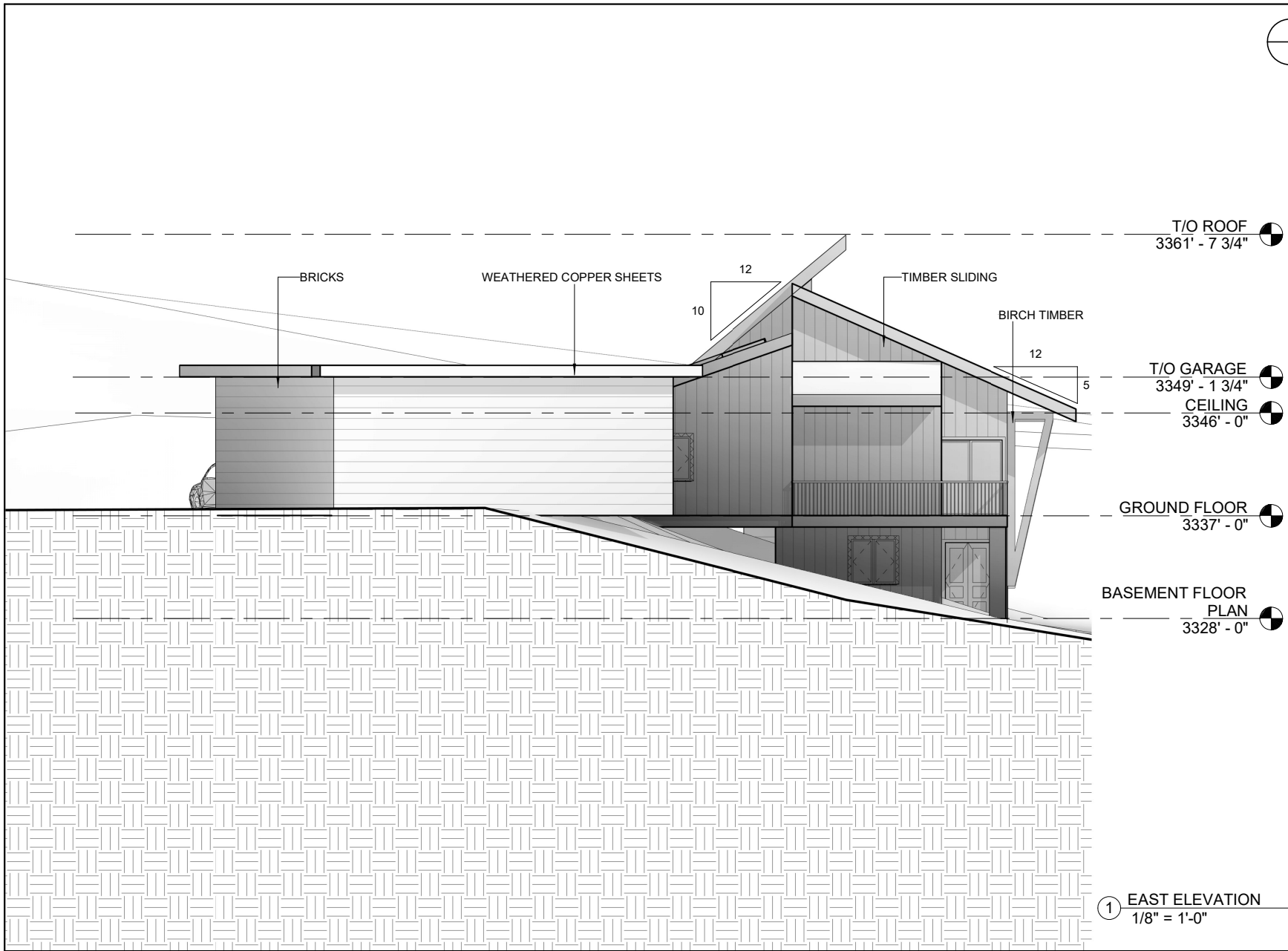
① NORTH ELEVATION
 1/8" = 1'-0"

PROJECT TITLE
KNUTSFORD RESIDENTIAL HOUSING PROJECT

DRAWING TITLE
NORTH ELEVATION

SCALE 1/8" = 1'-0"	
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A7



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PROJECT TITLE
**KNUTSFORD
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PROJECT**

DRAWING TITLE
**EAST
ELEVATION**

SCALE
1/8" = 1'-0"

DRAWN BY
J WELLAWALA

CHECKED BY
DALE R. PARKES

DATE
FEB 15/2019

PROJECT NUMBER
01

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A8

① EAST ELEVATION
1/8" = 1'-0"



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PROJECT TITLE
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PROJECT**

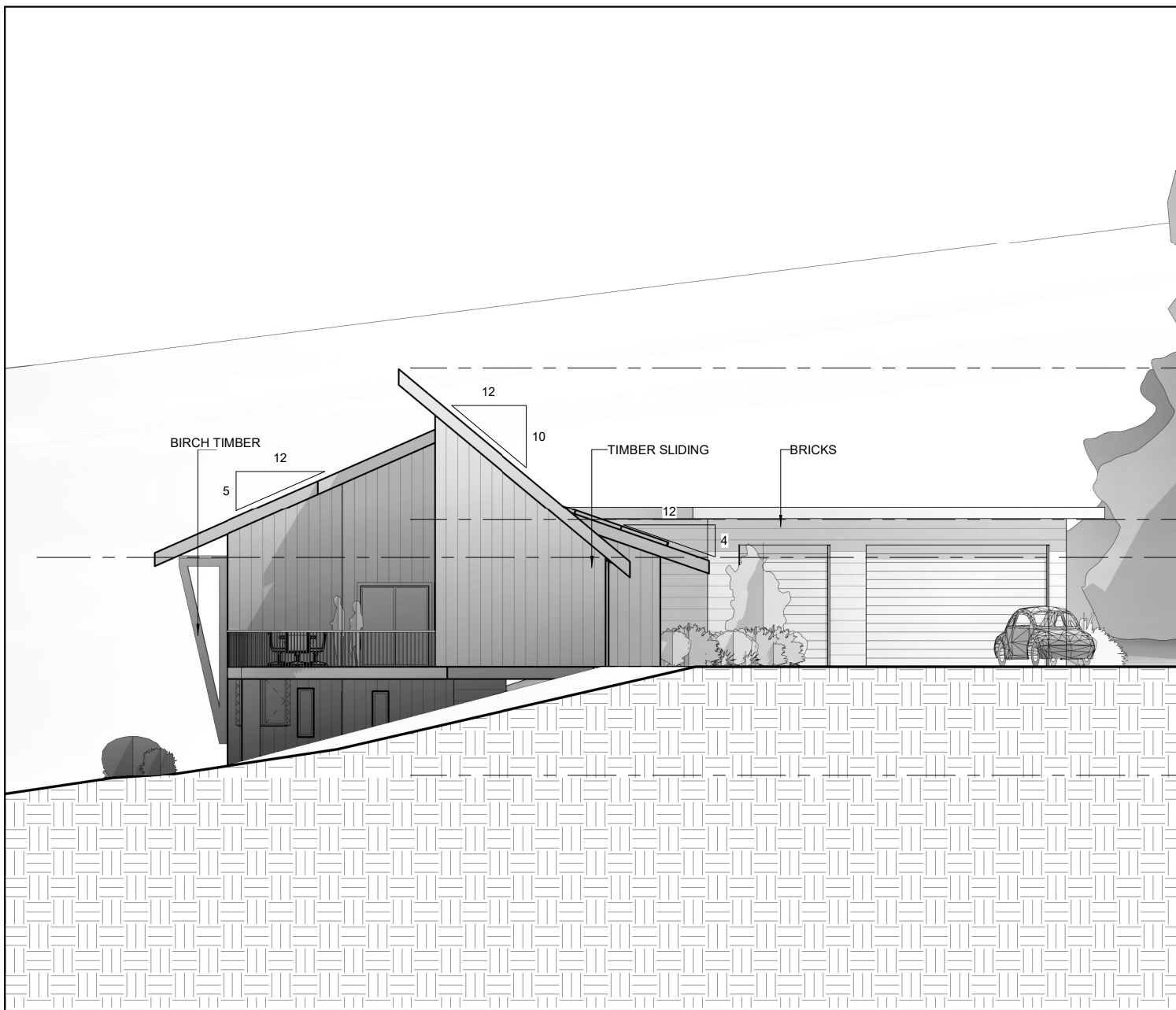
DRAWING TITLE
**WEST
ELEVATION**

SCALE
1/8" = 1'-0"

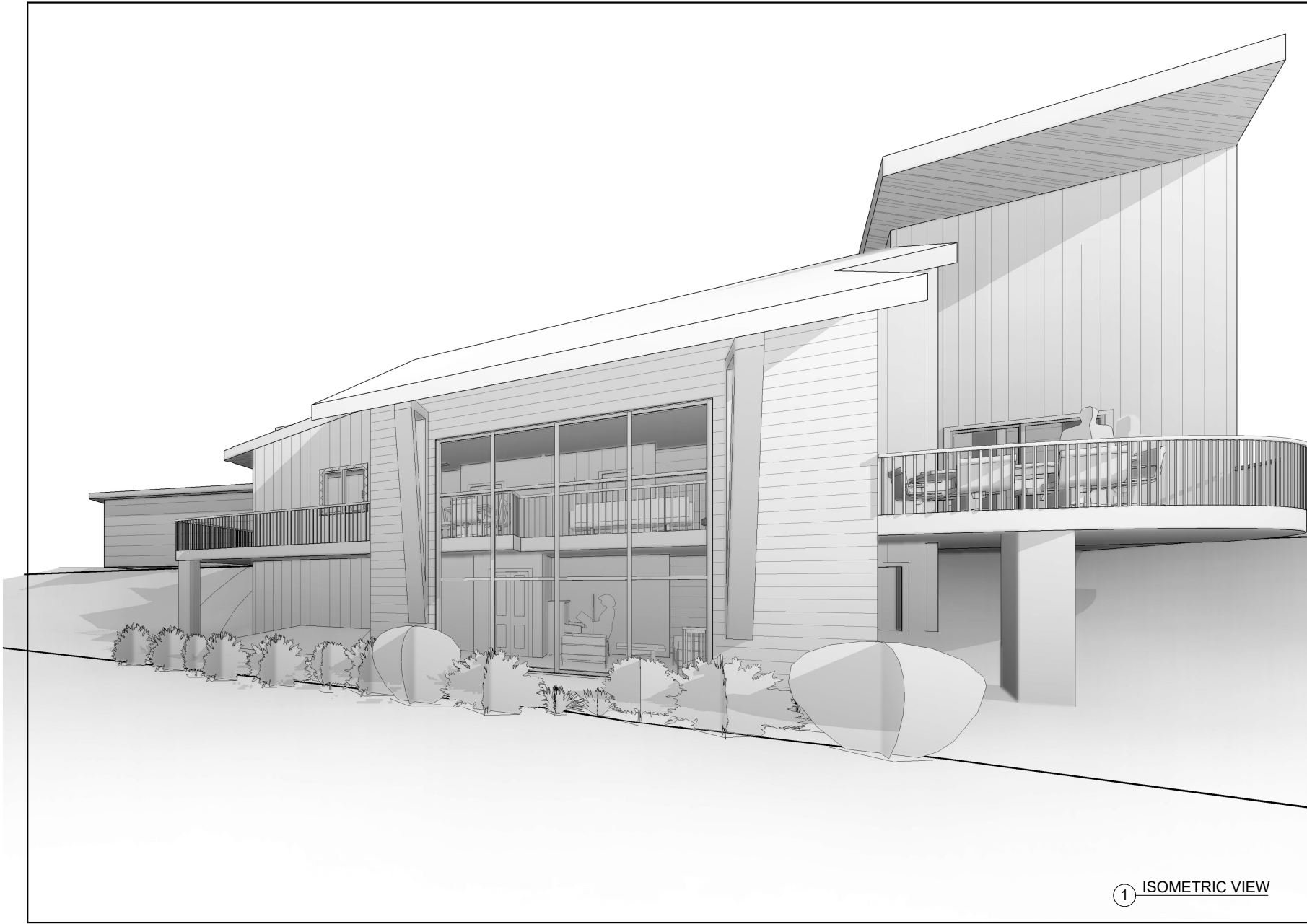
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A9



① WEST ELEVATION
1/8" = 1'-0"



① ISOMETRIC VIEW



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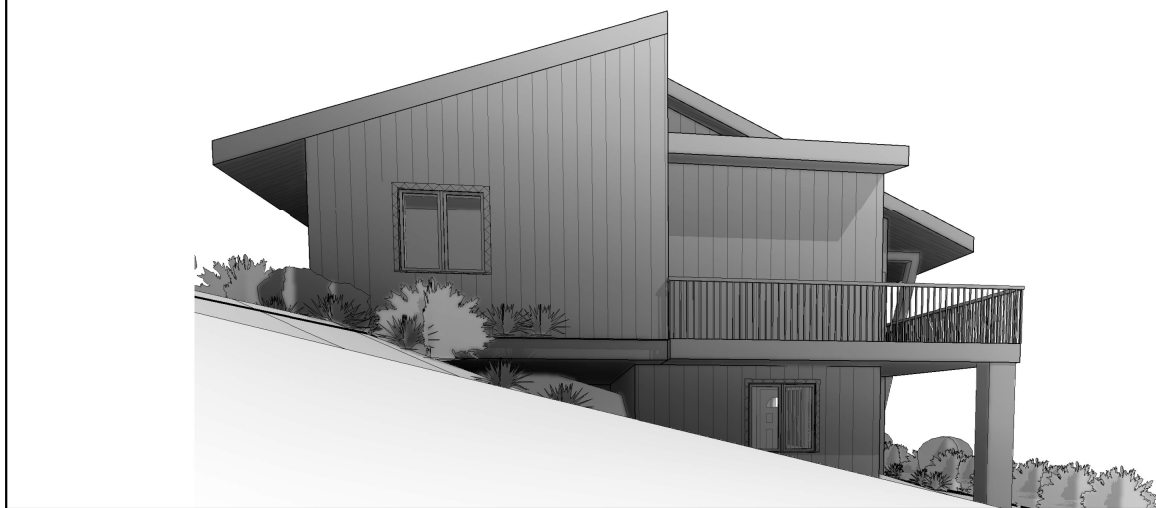
DRAWING TITLE
**ISOMETRIC
VIEWS 1**

SCALE	
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A10



① ISOMETRIC VIEW 2



② ISOMETRIC VIEW 3



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DRAWING TITLE
**ISOMETRIC
VEIWS 2**

SCALE	
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