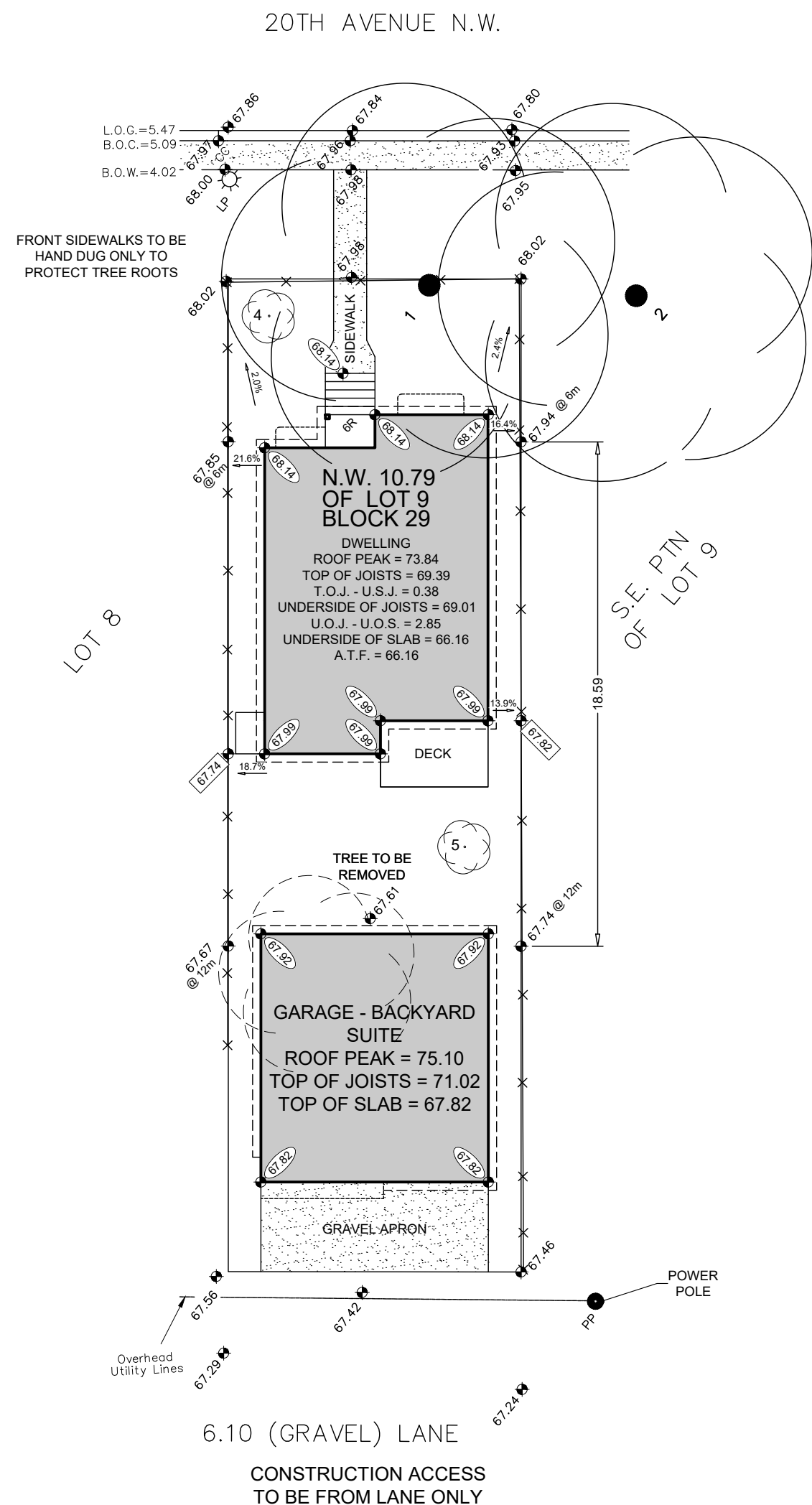




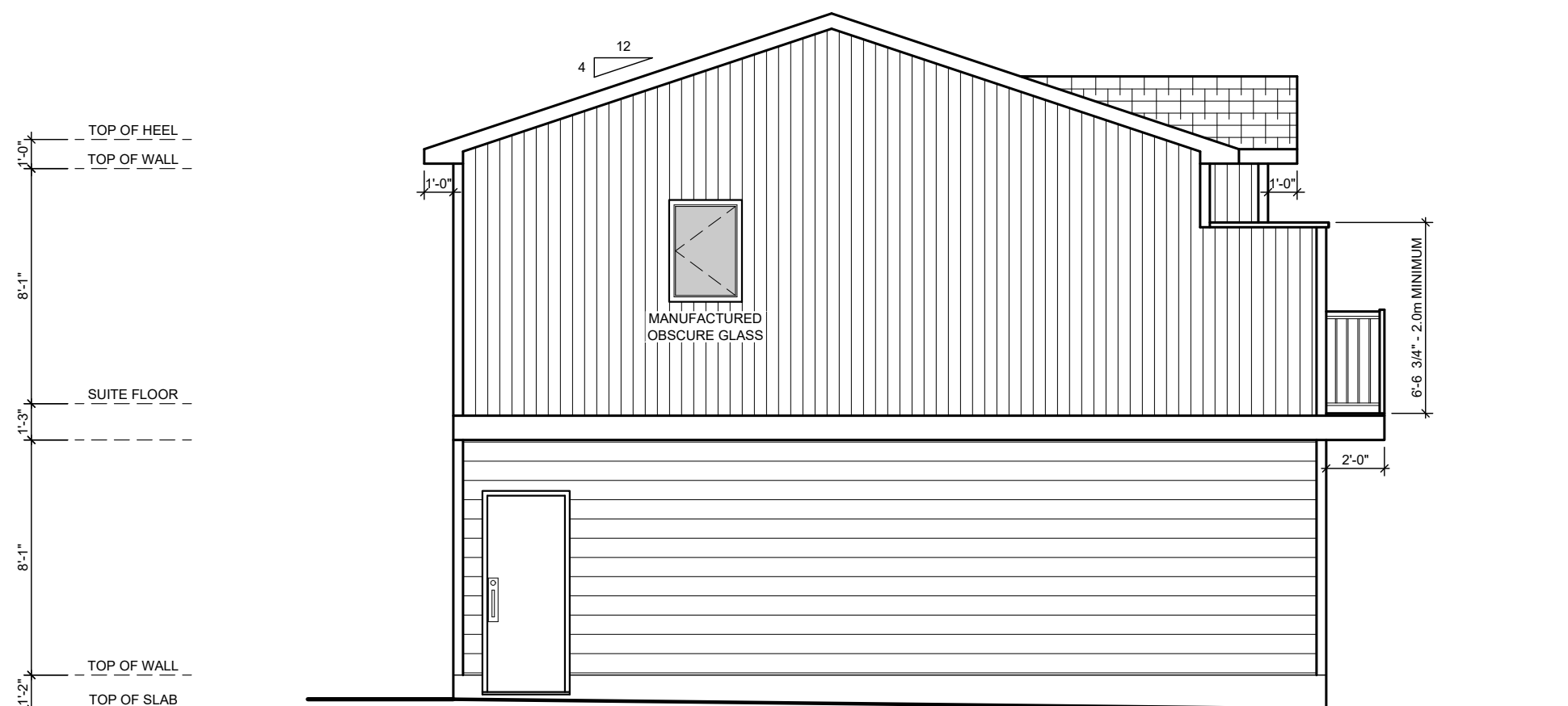
TREE DATA					
TREE	Type	Canopy	Height	Diameter	Status
1	Deciduous	15	16	0.76	to remain
2	Deciduous	14	16	0.90	to remain
3	Deciduous	7.5	6	0.33	to be removed
4	Deciduous	Columnar	Aspen 50mm Caliper	Planting Height	1.8m
5	Deciduous	Columnar	Aspen 50mm Caliper	Planting Height	1.8m

	DESIGN HOUSE OF CALGARY LTD	
RESIDENTIAL DESIGN AND DRAFTING SERVICES		
133 Hawkbury Close NW Calgary, Alberta T3G 3E3 Telephone 403.451.9595 www.designhouseofcalgary.com		
		

CLIENT MAXIMUS GENERAL CONTRACTING LTD. BACKYARD SUITE											
MUNICIPAL ADDRESS 4327 - 20TH AVENUE N.W.											
LEGAL DESCRIPTION N.W. 10.79 OF LOT 9, BLOCK 29, PLAN 7994 GF											
COMMUNITY MONTGOMERY											
LAND USE DESIGNATION R-CG RESIDENTIAL - GRADE ORIENTED INFILL											
LOT COVERAGE CALCULATION <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">LOT AREA</td> <td style="width: 50%;">394.736 m²</td> </tr> <tr> <td>MAXIMUM 45% COVERAGE</td> <td>149.481 m²</td> </tr> <tr> <td>EXISTING HOUSE</td> <td>72.803 m²</td> </tr> <tr> <td>PROPOSED GARAGE/ SUITE</td> <td>76.645 m²</td> </tr> <tr> <td>TOTAL COVERAGE</td> <td>37.869 %</td> </tr> </table>		LOT AREA	394.736 m ²	MAXIMUM 45% COVERAGE	149.481 m ²	EXISTING HOUSE	72.803 m ²	PROPOSED GARAGE/ SUITE	76.645 m ²	TOTAL COVERAGE	37.869 %
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PROPOSED GARAGE/ SUITE	76.645 m ²										
TOTAL COVERAGE	37.869 %										
LOT AREA PROVIDED BY THE REGISTERED ALBERTA LAND SURVEYOR. HOUSE AND GARAGE AREA INCLUDES ALL DECK AND PORCH AREAS COVERED BY A ROOF.											

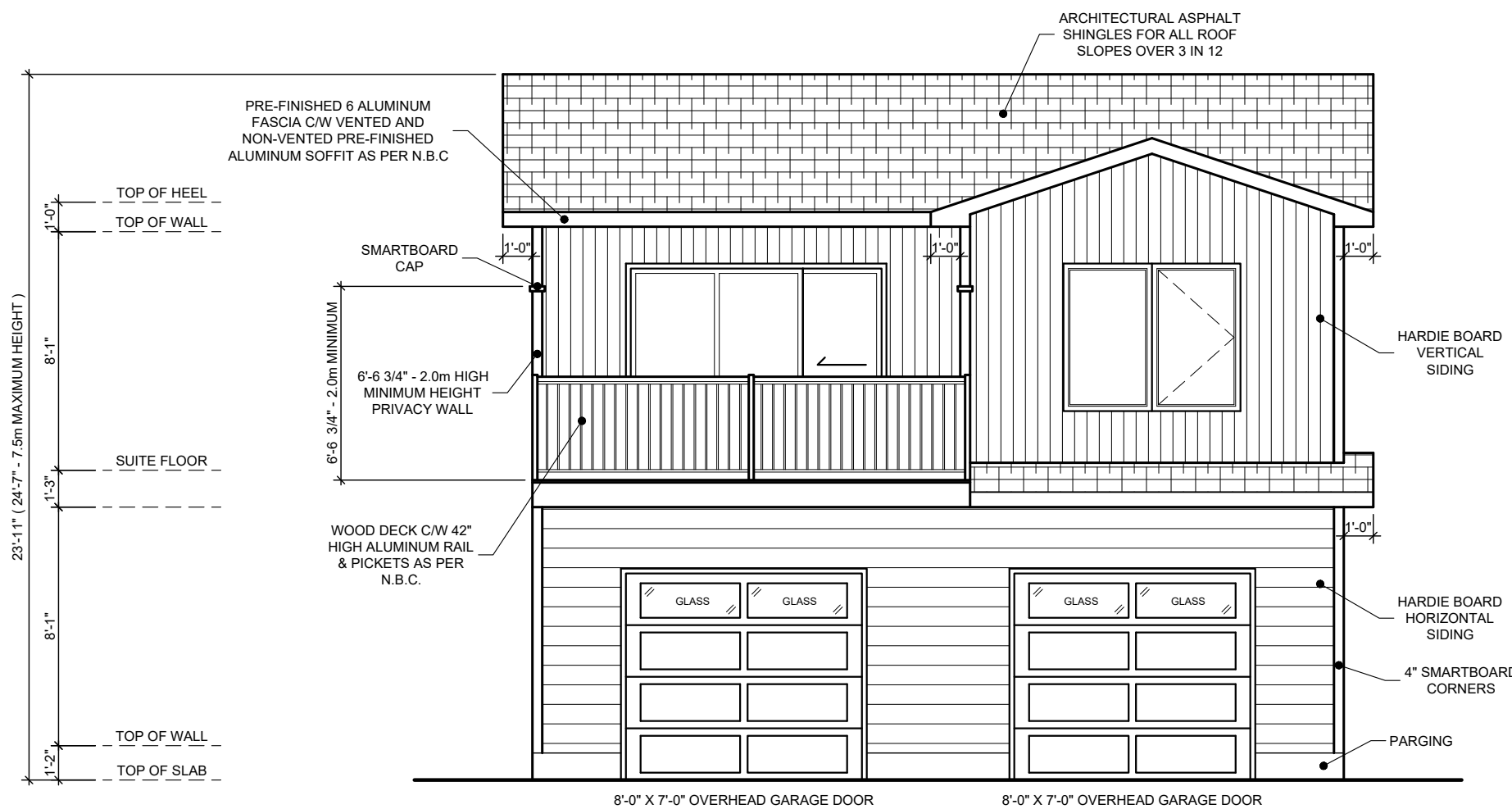
SQUARE FOOTAGE	
EXISTING HOUSE PLAN FOOT PRINT	784
GARAGE BACKYARD SUITE	720 846
DATE JULY 16, 2026	

JOB	
26-002	
PERMIT NUMBER	
DP2026-00629	
SHEET	
1	OF
1	

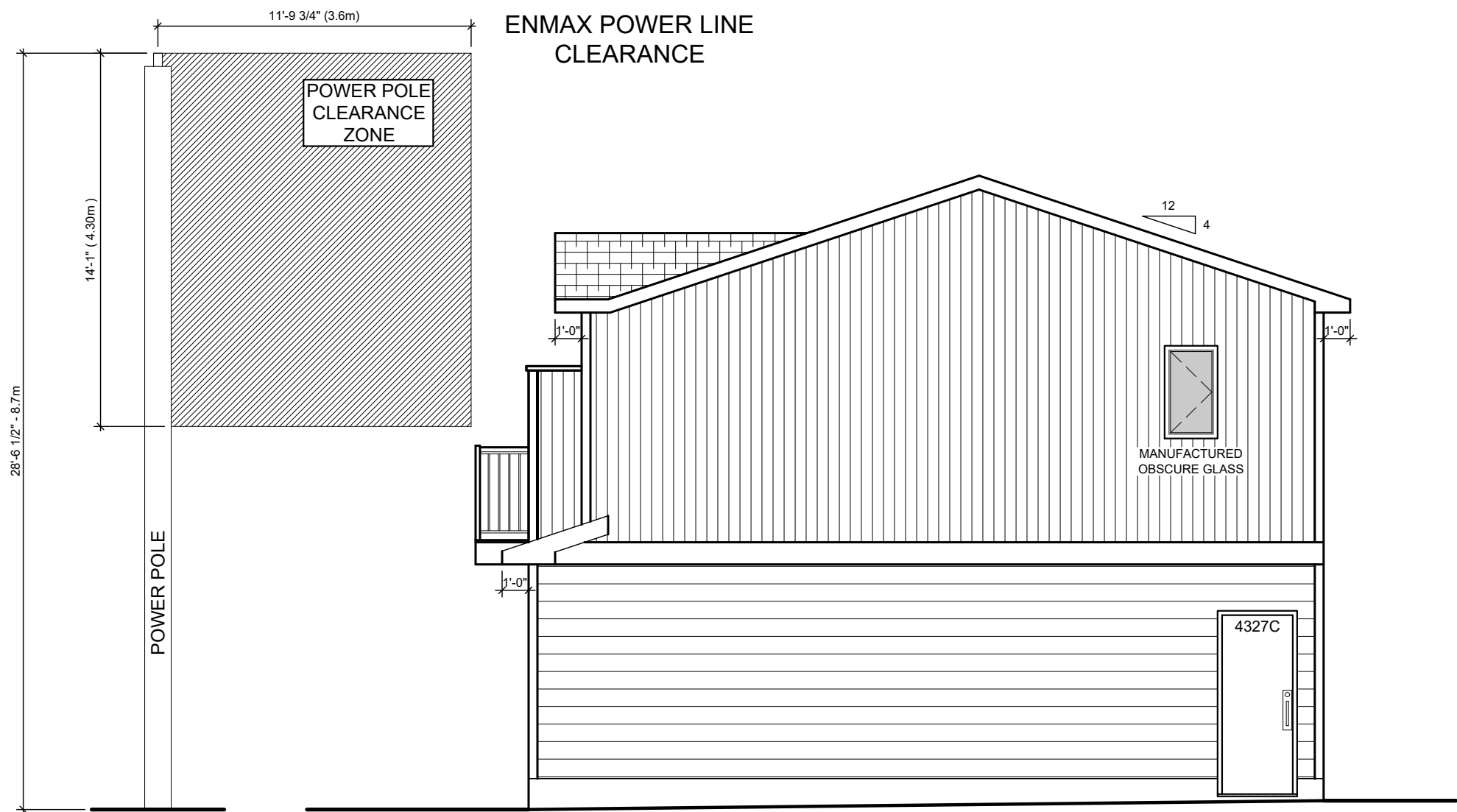


LEFT ELEVATION - NORTH WEST

UNPROTECTED OPENINGS	
WALL AREA :	515.167 SQ.FT.
GLAZING AREA ALLOWED (7%) :	36.062 SQ.FT.
CURRENT GLAZING AREA :	8.750 SQ.FT.



FRONT ELEVATION - SOUTH WEST



RIGHT ELEVATION - SOUTH EAST

UNPROTECTED OPENINGS	
WALL AREA :	533.833 SQ.FT.
GLAZING AREA ALLOWED (7%) :	37.368 SQ.FT.
CURRENT GLAZING AREA :	8.750 SQ.FT.

WINDOW, DOOR, AND SKYLIGHT REQUIREMENTS	
PERFORMANCE CLASS :	R
TERRAIN :	ROUGH
MINIMUM PERFORMANCE GRADE (PG) ₈ :	25
MINIMUM POSITIVE DESIGN PRESSURE :	1200 PA
MINIMUM NEGATIVE DESIGN PRESSURE :	1200 PA
MINIMUM WATER PENETRATION	
TEST PRESSURE :	260 PA
MINIMUM CANADIAN AIR INFILTRATION/EXFILTRATION ₆ :	A2
MAXIMUM 'U' VALUES W/(M ₂ x K)	
WINDOWS AND DOORS	1.6
SKYLIGHTS	2.7

* NOTE *
DOWN SPOUTS TO BE LOCATED ON SITE BY
INSTALLING CONTRACTOR AND LOCATIONS TO BE
CONFIRMED BY HOME OWNER

dhc

DESIGN
HOUSE OF
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CLIENT

MAXIMUS GENERAL
CONTRACTING LTD.
BACKYARD SUITE

MUNICIPAL ADDRESS

4327 - 20TH AVENUE N.W.

LEGAL DESCRIPTION

N.W. 10.79 OF LOT 9, BLOCK 29, PLAN 7994 GF

SQUARE FOOTAGE

EXISTING HOUSE
PLAN FOOT PRINT

784

GARAGE
BACKYARD SUITE

720
846

DATE

JULY 16, 2026

JOB

26-002

SCALE

3/16" = 1'-0"

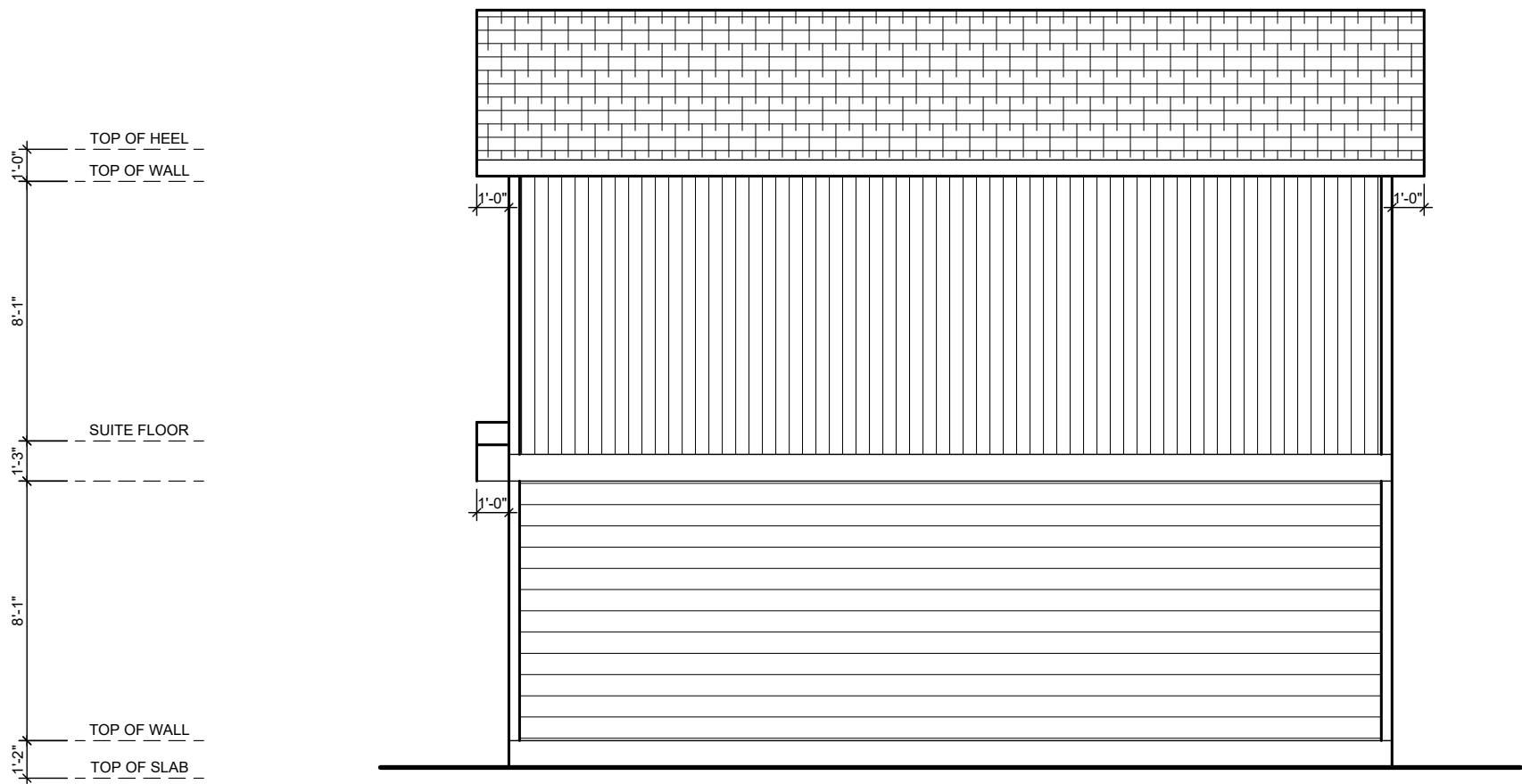
FOR SCALE PRINT ON 18x24 PAPER

SHEET

1 OF 4

* NOTE *
DOWN SPOUTS TO BE LOCATED ON SITE BY
INSTALLING CONTRACTOR AND LOCATIONS TO BE
CONFIRMED BY HOME OWNER

WINDOW, DOOR, AND SKYLIGHT REQUIREMENTS	
PERFORMANCE CLASS :	R
TERRAIN :	ROUGH
MINIMUM PERFORMANCE GRADE (PG) _B :	25
MINIMUM POSITIVE DESIGN PRESSURE :	1200 PA
MINIMUM NEGATIVE DESIGN PRESSURE :	1200 PA
MINIMUM WATER PENETRATION	
TEST PRESSURE :	260 PA
MINIMUM CANADIAN AIR	
INFILTRATION/EXFILTRATION _C :	A2
MAXIMUM 'U' VALUES W/(M ₂ x K)	
WINDOWS AND DOORS	1.6
SKYLIGHTS	2.7

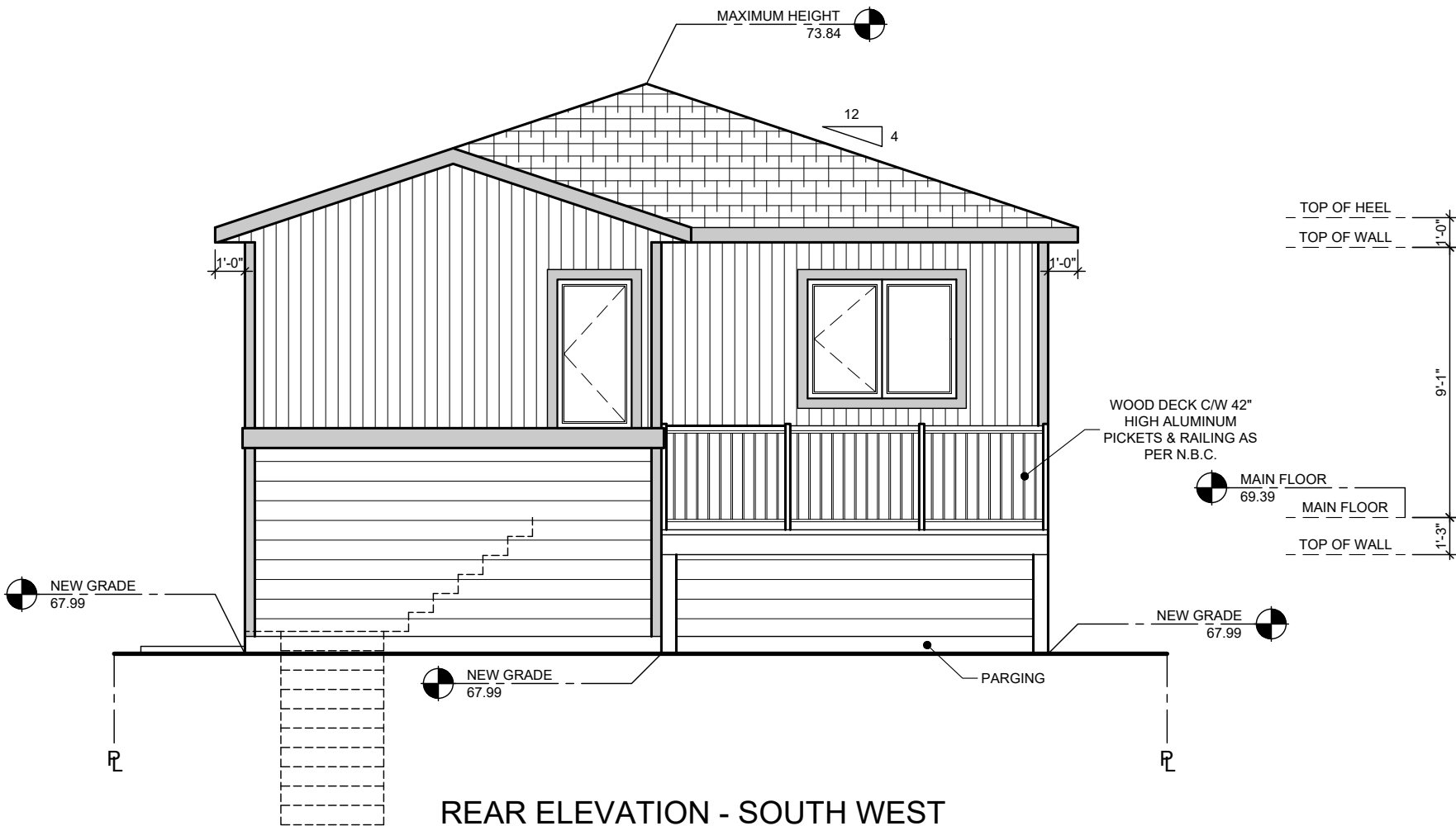


REAR ELEVATION - NORTH EAST

PROJECTED IMAGINARY PROPERTY LINE AT 1.22m

UNPROTECTED OPENINGS

WALL AREA : 501.875 SQ.FT.
GLAZING AREA ALLOWED (7%) : 35.131 SQ.FT.
CURRENT GLAZING AREA : 0.000 SQ.FT.



REAR ELEVATION - SOUTH WEST

PROJECTED IMAGINARY PROPERTY LINE AT 6.17m
ROUNDED DOWN TO 5.00m LIMITING DISTANCE AS
AREA EXPOSED BUILDING FACE EQUALS 33.0m²
LIMITING DISTANCE TO BE USED IS 63.5%

UNPROTECTED OPENINGS

WALL AREA : 355.487 SQ.FT.
GLAZING AREA ALLOWED (63.5%) : 225.734 SQ.FT.
CURRENT GLAZING AREA : 32.500 SQ.FT.
BACKYARD SUITE HAS NO WINDOWS
FACING THIS WALL FACE