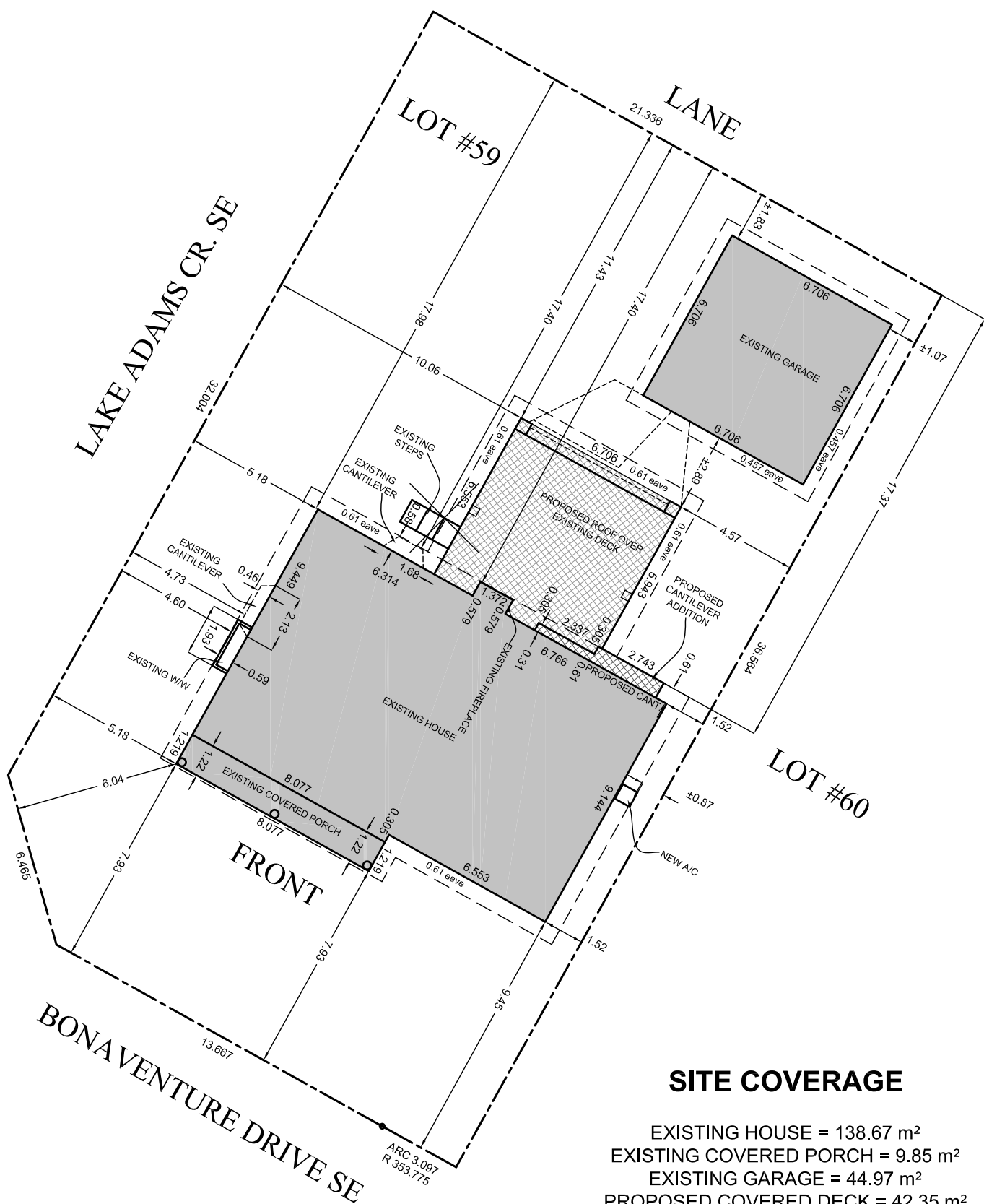
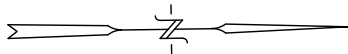




SITE COVERAGE

EXISTING HOUSE = 138.67 m²
EXISTING COVERED PORCH = 9.85 m²
EXISTING GARAGE = 44.97 m²
PROPOSED COVERED DECK = 42.35 m²
PROPOSED CANTILEVER ADDITION = 2.39 m²

TOTAL COVERAGE AREA= 238.23 m²

LOT AREA= 769.91 m²

TOTAL COVERAGE = 30.94%

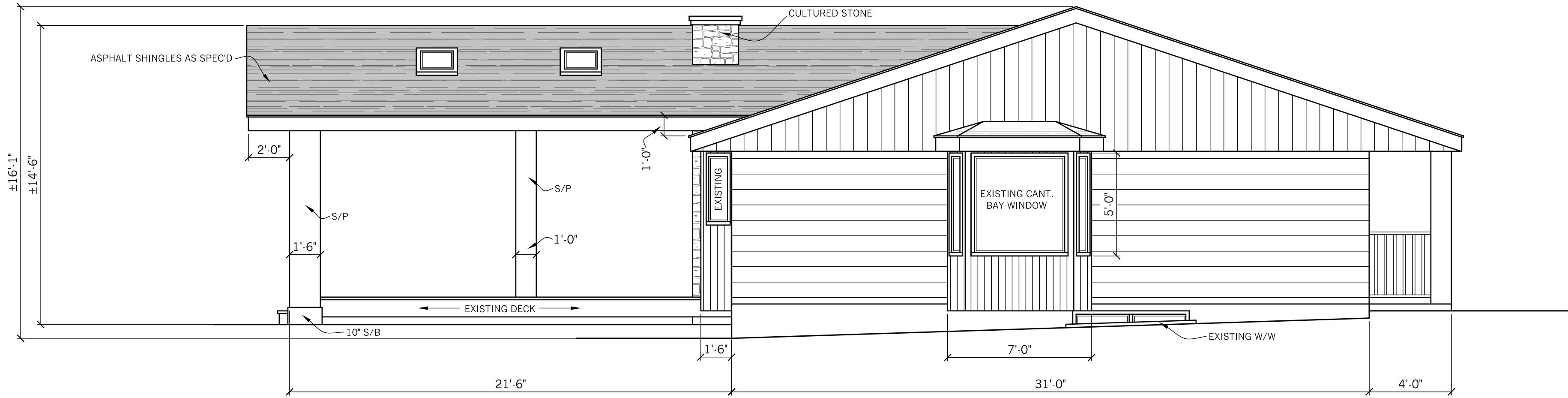
SITE PLAN scale: 1:200

van ellenberg designs ltd. box 48122 midlake r.p.o Calgary, Ab. t2x3c9 403-254-9995	project : COVERED DECK, CANT. ADDITION & RENO	12227 BONAVENTURE DRIVE S.E. CALGARY, ALBERTA. LOT # 59, BLOCK # 13, PLAN # 1483LK
	drawing : SITE PLAN	
	date : AUGUST 26, 2025	
	scale : 1:200	



SITE PLAN scale: 1:200

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	drawing : SITE PLAN	
	date : FEBRUARY 27, 2026	
	scale : 1:200	



SOUTH ELEVATION



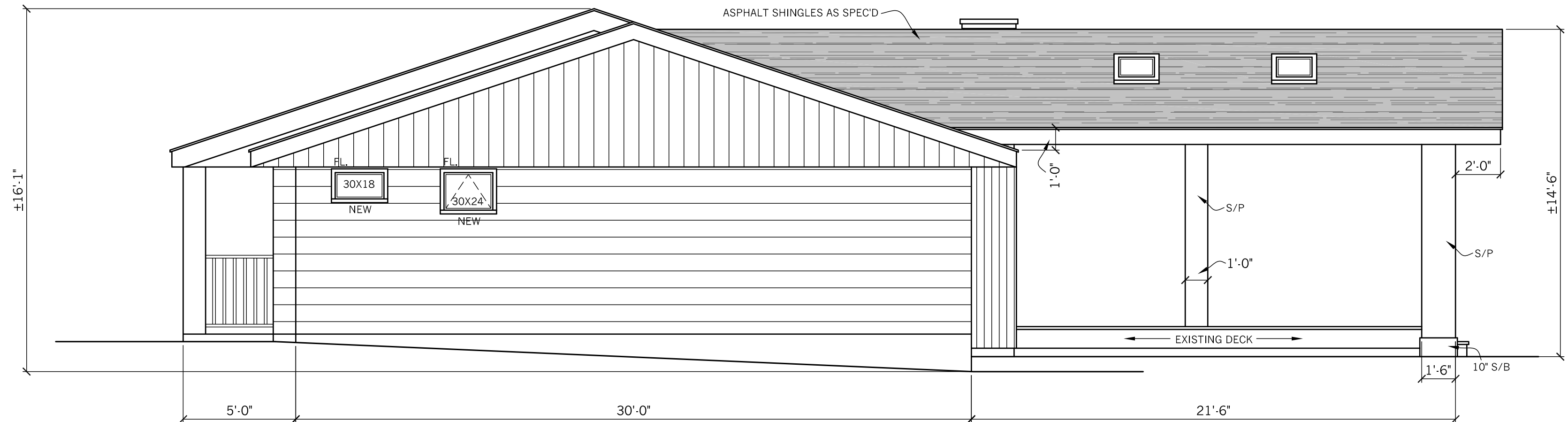
EAST ELEVATION

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PROJECT 12227 BONAVENTURE DRIVE S.E. CALGARY, AB.
LOT # 59, BLOCK # 13, PLAN # 1483LK
revisions: 16/09/2025 14/10/2025 23/10/2025
29/01/2026
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Drawing : ELEVATIONS
Date : AUGUST 26, 2025
SCALE : 1/4"=1'-0"

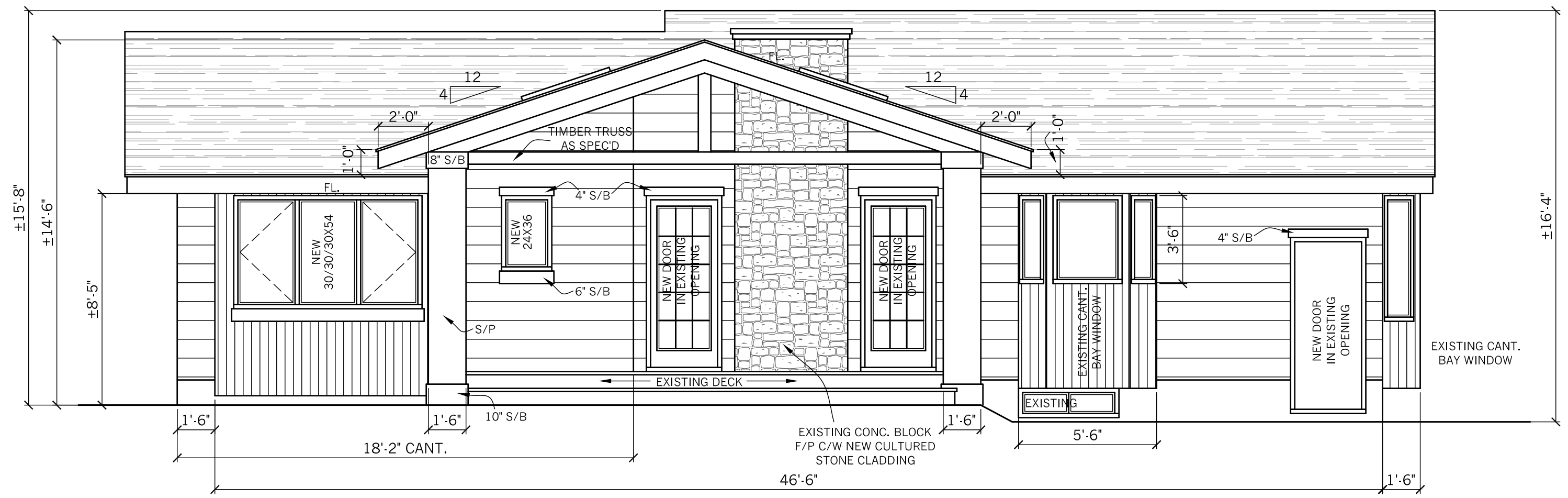
Sheet:
1 OF 8



NORTH ELEVATION

SPATIAL SEPARATION GLAZED OPENINGS CALCULATION

EXPOSING BUILDING FACE = 28.10 m²
MINIMUM LIMITING DISTANCE 1.50 m
MAXIMUM GLAZED OPENINGS @ 9% = 2.53 m²
ACTUAL GLAZED OPENINGS 0.81 m² = 2.88%



WEST ELEVATION

PROJECT LOCATION: CALGARY, AB.
ABOVE GROUND TO TOP OF PRODUCT: 10M
TERRAIN TYPE: ROUGH
PERFORMANCE CLASS R
MINIMUM PERFORMANCE GRADE (PG) : 15
MINIMUM POSITIVE DESIGN PRESSURE : 720PA
MINIMUM NEGATIVE DESIGN PRESSURE : -720PA
MINIMUM WATER PENETRATION TEST PRESSURE : 220PA
MINIMUM CANADIAN AIR INFILTRATION/EXFILTRATION : A2

THERMAL CHARACTERISTICS OF
FENESTRATION, DOORS, AND SKYLIGHTS
FENESTRATION AND DOORS MAX. U-VALUE 1.60 W/m²*K
MIN. ENERGY RATING 25
SKYLITES MAX U-VALUE 2.70 W/m²*K

ALL WINDOWS TO MEET ABOVE STANDARDS
VERIFY WITH WINDOW SPECS

PROJECT 12227 BONAVENTURE DRIVE S.E. CALGARY, AB.
LOT # 59, BLOCK # 13, PLAN # 1483LK

revisions: 14/10/2025 23/10/2025 29/01/2026

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Sheet:
2 OF 8

Drawing : ELEVATIONS
Date : AUGUST 26, 2025
SCALE : 1/4"=1'-0"