

LANDSCAPING CALCULATION

COVERAGE CALCULATION

LOT AREA	=	556.82 SQ.M.
BUILDING AREA	=	247.21 SQ.M.
GARAGE	=	83.36 SQ.M.
COVERAGE	=	330.57 SQ.M. (59.36%)

NON LANDSCAPING AREA CALCULATION

 CONCRETE APRON	=	12.91 SQ.M.
 WASTE & RECYCLING	=	6.77 SQ.M.
 ENTRANCE LANDING & STEPS	=	17.86 SQ.M.
 L NON-LANDSCAPING AREA	=	37.54 SQ.M. (6.75%) OF LOT AREA

LANDSCAPING AREA CALCULATION

TOTAL LANDSCAPING AREA = 556.82 - (330.57 + 37.54=368.11) =188.71 SQ.M.

HARD LANDSCAPING AREA

CONCRETE WALKWAY	=	118.84 SQ.M.
 WOOD RETAINING WALL FOR LANDSCAPING	=	10.96 SQ.FT.
TOTAL HARD LANDSCAPING AREA	=	129.80 SQ.M. (23.32 %) OF LOT AREA

SOFT LANDSCAPING AREA

SOD	=	50.05 SQ.M.
 MULCH	=	8.86 SQ.M.
TOTAL SOFT LANDSCAPING AREA	=	58.91 SQ.M. (10.57%) OF LOT AREA & 31.11% OF LANDSCAPING AREA)

LANDSCAPING RULES

Tree Requirements	=	1 tree per 110 Sq.m. of parcel size (Required 6) Deciduous tree with min. caliper 60 mm Coniferous tree with min. ht. 2.0m.
Proposed Trees	=	6 Trees
Shrub Required	=	3 Shrubs per 110 Sq.m. of parcel size (Required 16) Min. spread & ht. 0.6m at the planting stage
Proposed Shrubs	=	16 shrubs

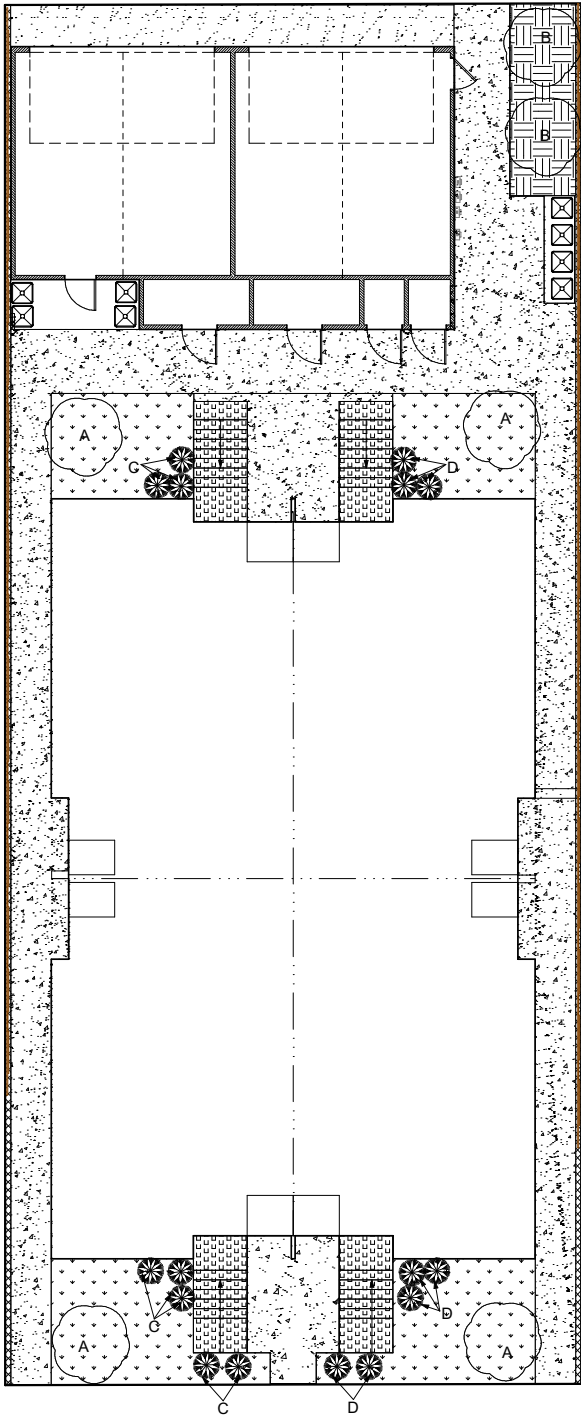
NEW TREE /SHRUB DATA				
No.	Qty.	Type	Name	Size
A	4	Deciduous	Swedish columnar aspen	70mm caliper minimum
B	2	Conferious	Picea Pungens Columnar spruce	3m height minimum
C	8	Deciduous shrub	Savin Juniper shrub	height 0.6m
D	8	Coniferous shrub	Dwarf mugo pine	height 0.6m

NOTE:
Soft surfaced landscaping area irrigated by underground irrigation system

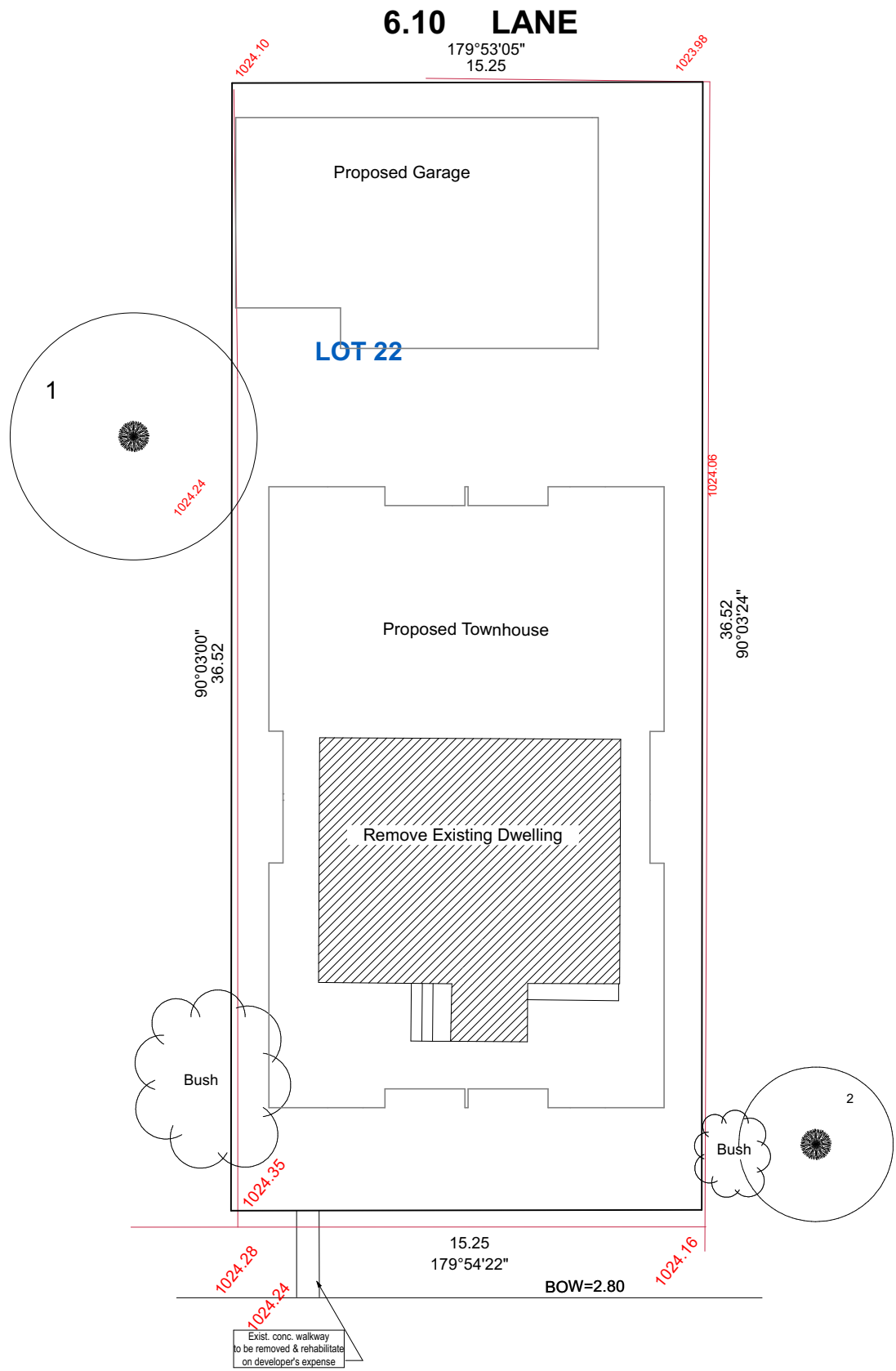
All sodded area planted with draught tolerant grass species.

Soil depth min. 600mm for planting beds & shrubs and 300mm all other areas.

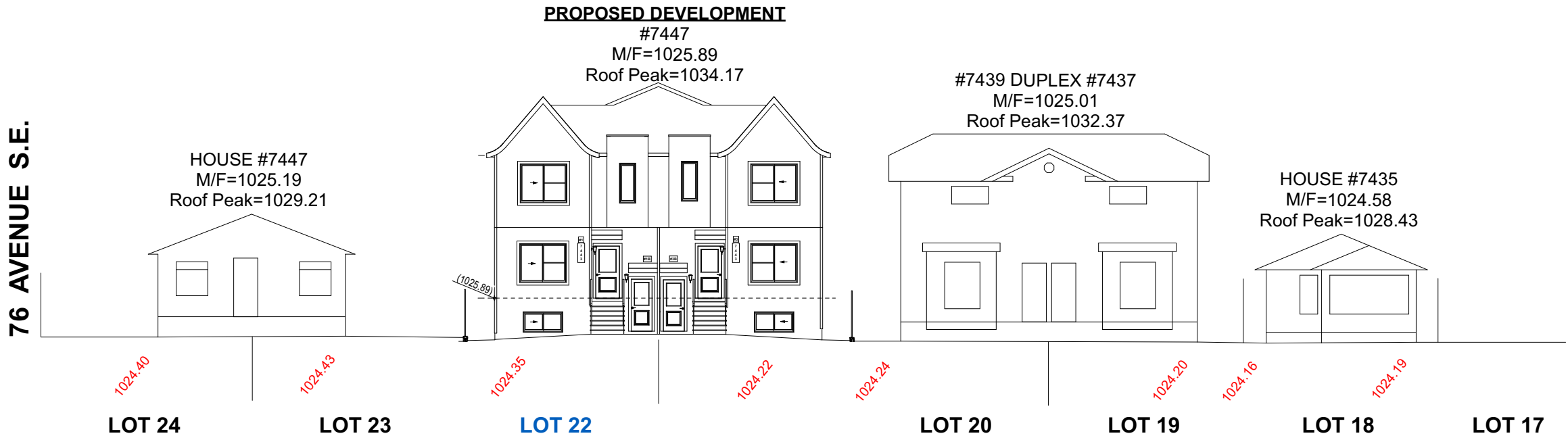
TREE SCHEDULE					
Tree #	Variety	Canopy (m)	Trunk (m)	Height (m)	
1	DEC	13	0.8	19	to be Removed
2	DEC	12	0.4	19	to be Removed
3	DEC	11	0.4	19	to be Removed
4	DEC	8	0.4	6	Remain
5	DEC	5	0.4	6	Remain



20A STREET S.E.
LANDSCAPING PLAN
SCALE 1:200



20A STREET S.E.
EXISTING SITE PLAN
SCALE 1:200



20A STREET S.E.
STREETSCAPE PLAN
SCALE 1:200





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LOT 21&22 ;BLK 7; PLAN 955AV

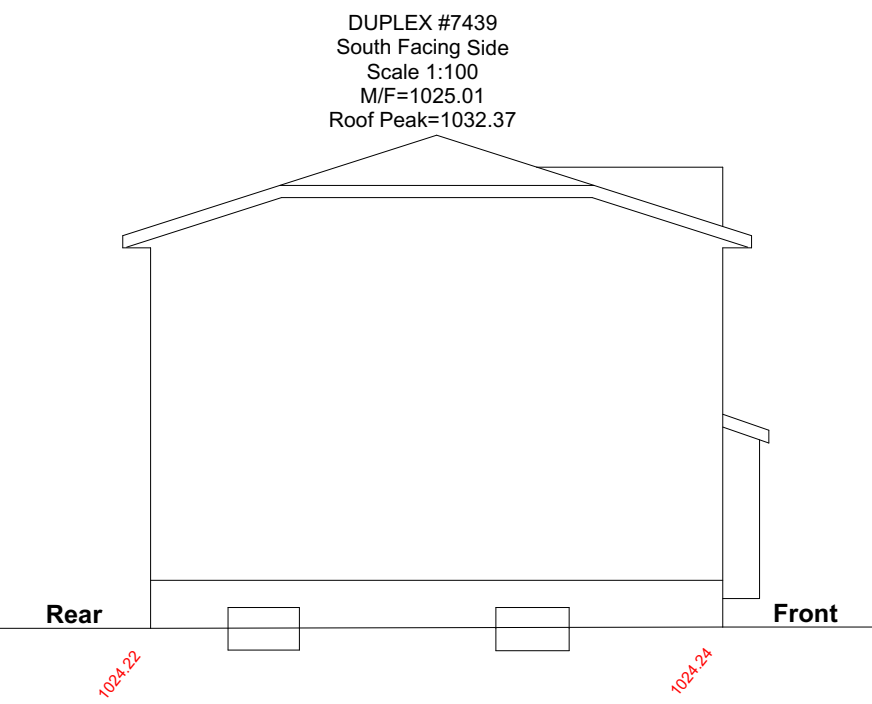
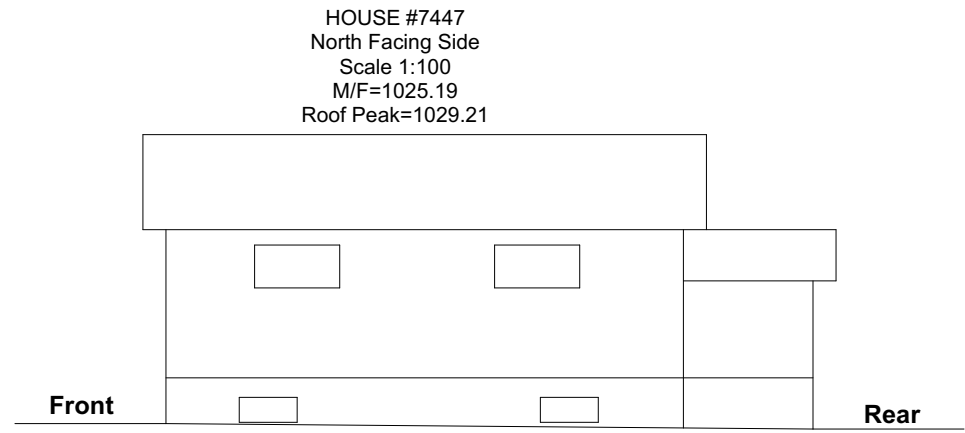
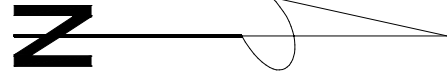
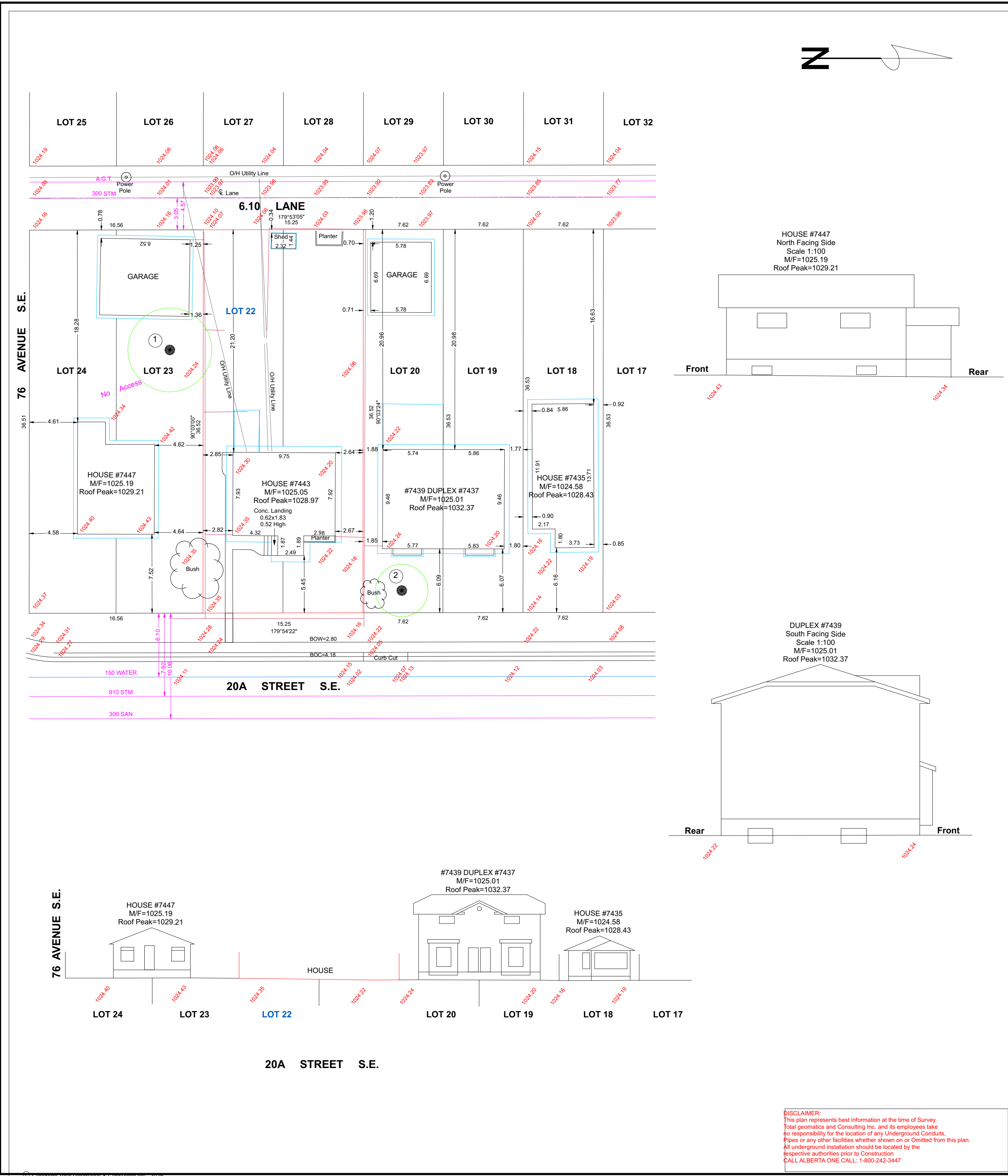
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7443 20A ST. SE. CALGARY, AB

PROPOSED DEVELOPMENT :
**4- PLEX- TOWNHOUSE
& 4 SUITES**



HOMES BY ART

FILE NO.	25063
PAGE NO.	2
DATE	2025-09-24



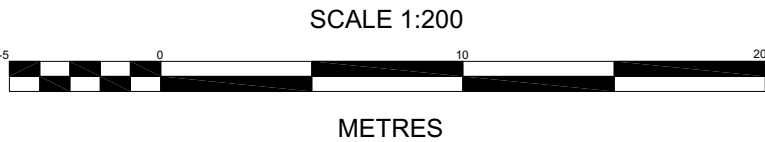
DISCLAIMER:
This plan represents best information at the time of Survey.
Total Geomatics and Consulting Inc. and its employees take
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Pipes or any other facilities whether shown on or Omitted from this plan.
All underground installation should be located by the
respective authorities prior to Construction
CALL ALBERTA ONE CALL: 1-800-242-3447

CITY OF CALGARY
ALBERTA
PLAN SHOWING
SITE SURVEY
AFFECTING
LOTS 21&22, BLOCK 7, PLAN
955AV
WITHIN
S.E. 1/4 SEC.25-23-1-W5M

%%UNOTES:
Distances shown are in metres and decimals thereof.
Location of underground utilities are copied from City of Calgary Block Profile sheets.
All elevations are geodetic elevations and are referred to ASCM 22152, Elevation = 1024.642

PROPERTY DESCRIPTION:
CLIENT:
HOME BY ART
MUNICIPAL ADDRESS:
7443 - 20A STREET S.E.
CALGARY, ALBERTA

DATE OF SURVEY:
JUNE 26-27, 2025



- %%ULEGEND
- Spot elevations are shown thus _____
 - Subject Property is shown thus _____
 - Eave Fascia are shown thus _____
 - Fences are shown thus _____
 - Building foundation shown thus _____
 - Overhead Utilities shown thus _____
 - Gas line shown thus _____
 - Sanitary Lines shown thus _____
 - Storm lines shown thus _____
 - Water lines shown thus _____
 - AGT Lines shown thus _____
 - E.L. Lines shown thus _____
 - Coniferous trees are shown thus _____
 - Deciduous trees are shown thus _____
 - Shrubs are shown thus _____
 - Tree Canopy shown thus _____
 - Power Poles shown thus _____
 - Manhole shown thus _____

TREE SCHEDULE			
Tree #	Variety	Canopy (m)	Trunk (m)
1	CON	8	0.4
2	CON	5	0.4



Total Geomatics & Consulting Inc

NITIN BANSAL A.L.S.	TOTAL GEOMATICS & CONSULTING INC.	DATE: July 8, 2025
DWN BY:CD	93 ROYAL CREST VIEW N.W., CALGARY	JOB NO: TG25-0233



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PROPOSED DEVELOPMENT :
4- PLEX- TOWNHOUSE
& 4 SUITES



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MATERIAL LEGEND	
1	ASPHALT SHINGLES
2	6" ALUMINUM FASCIA (BLACK)
3	WOOD LANDING & STEPS
4	4" TRIM AROUND ALL DOORS & WINDOWS ON THIS ELE. (MATCH MAIN)
5	12" WOOD AWING W/ ROOF FELT (BLACK)
6	VERTICAL METAL SIDING (BLACK)
7	HORIZONTAL HARDIE SIDING (OFF-WHITE)
8	ALUMINUM RAILING & SPINDLES (BLACK)
9	8" SMARTBOARD FASCIA ON ALL OPEN GABLES ON THIS ELE. (WHITE)

EAST ELEVATION



WEST ELEVATION

GDI
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FILE NO. 25063

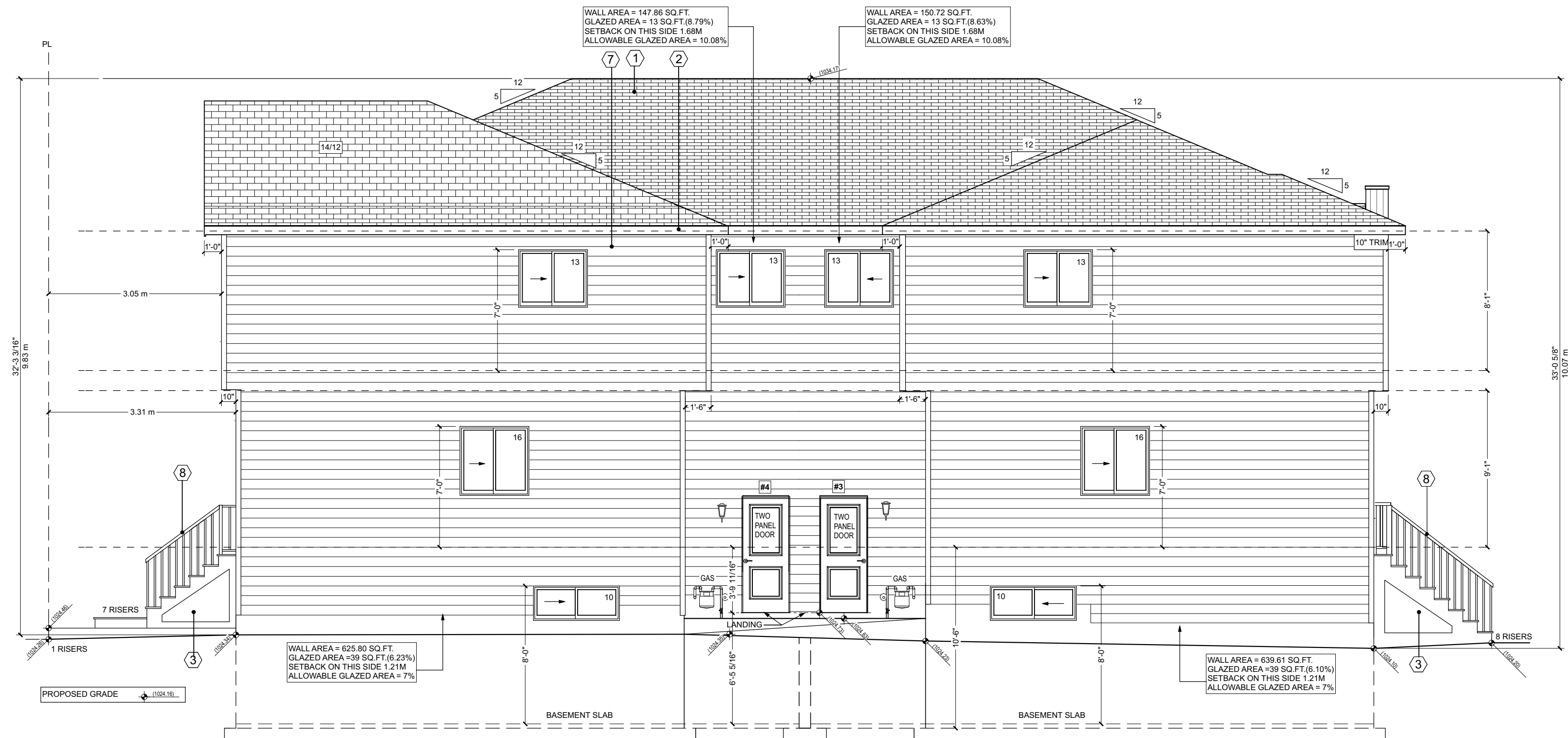
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PAGE NO. 1

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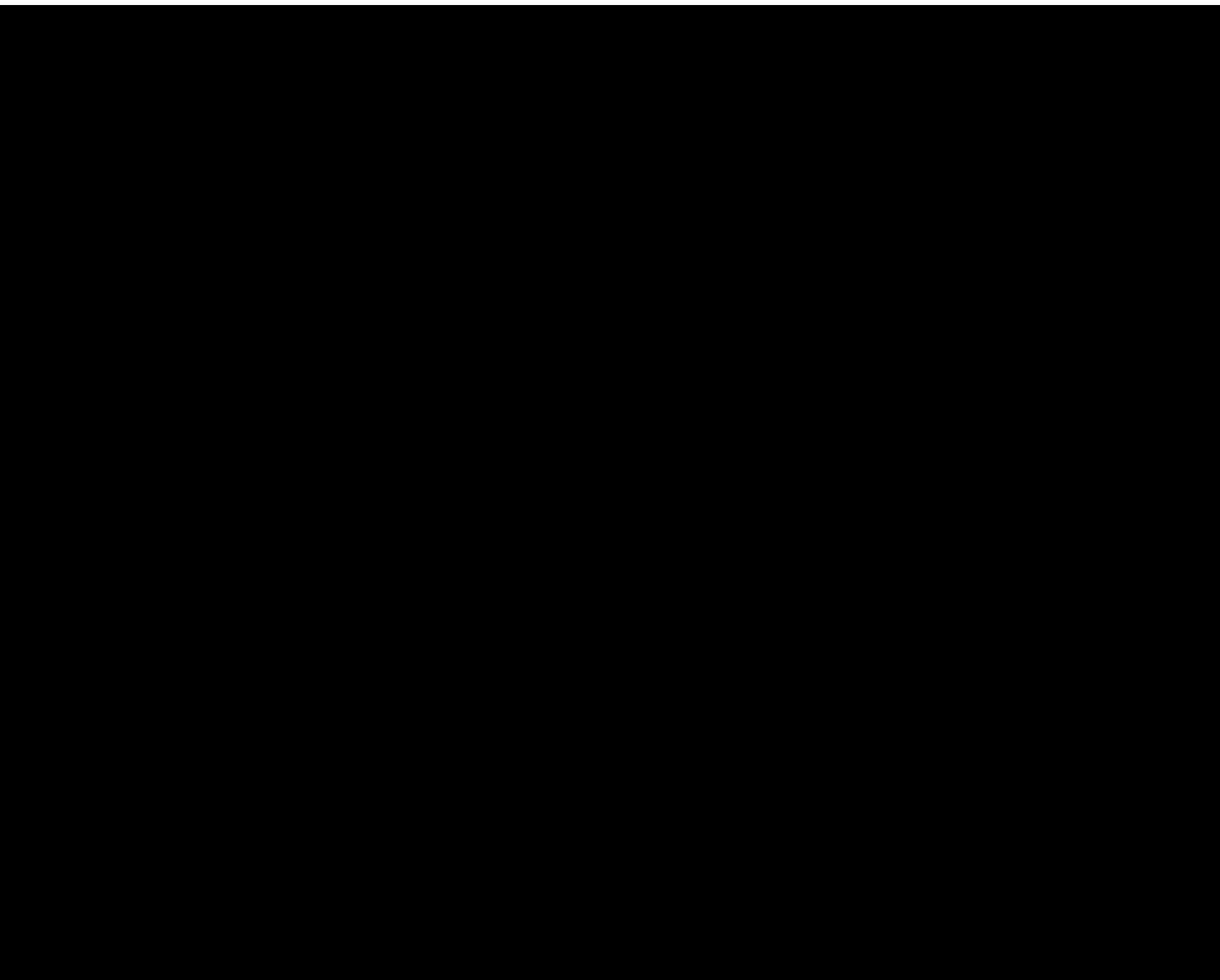
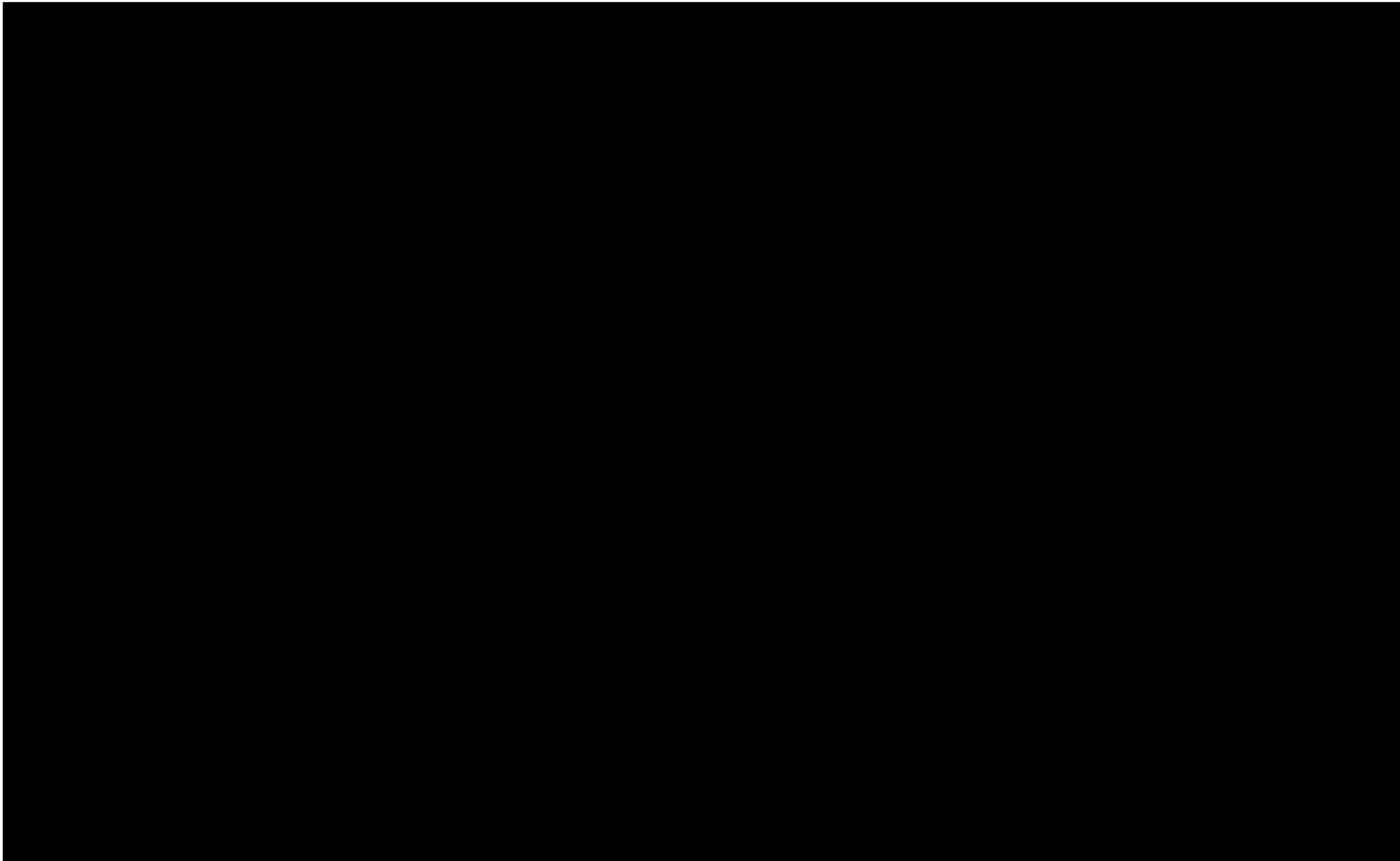
SOUTH ELEVATION



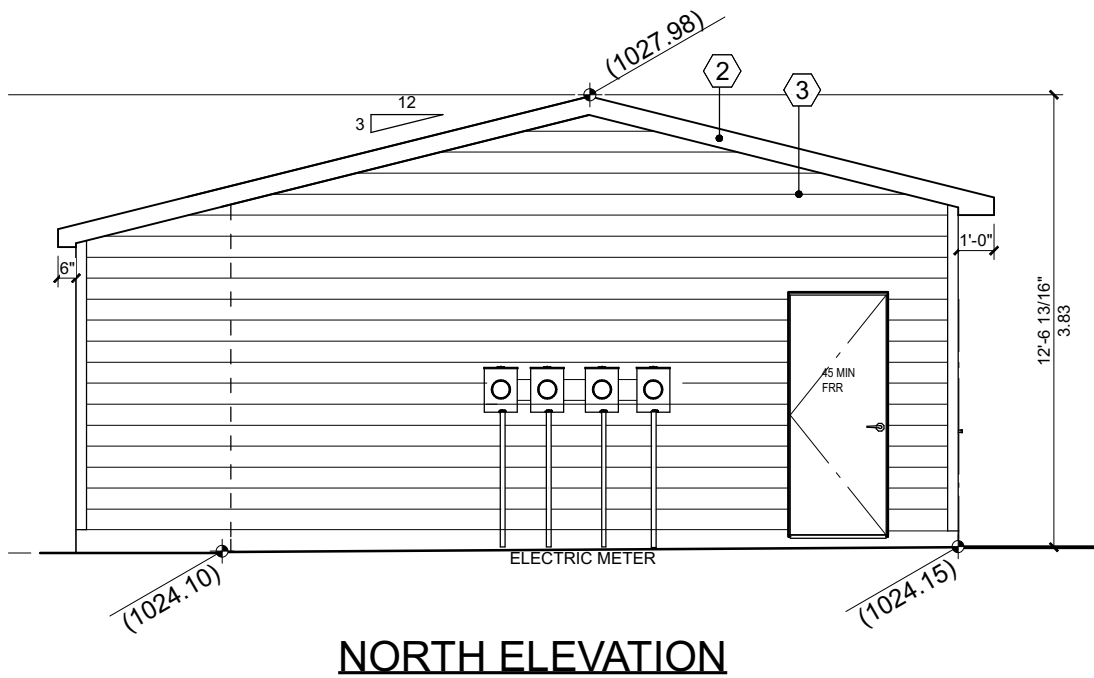
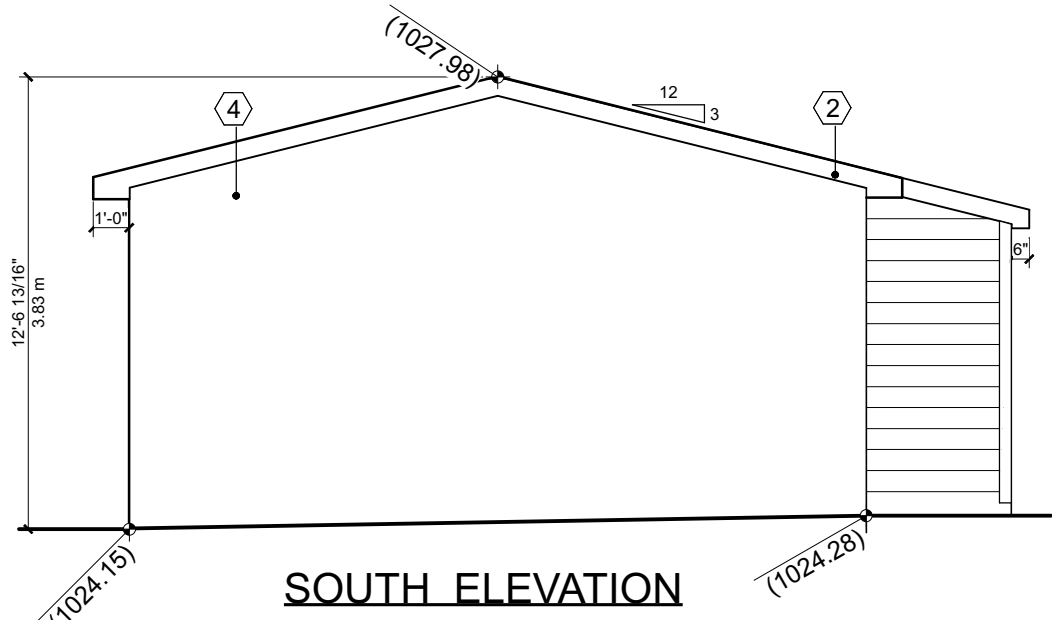
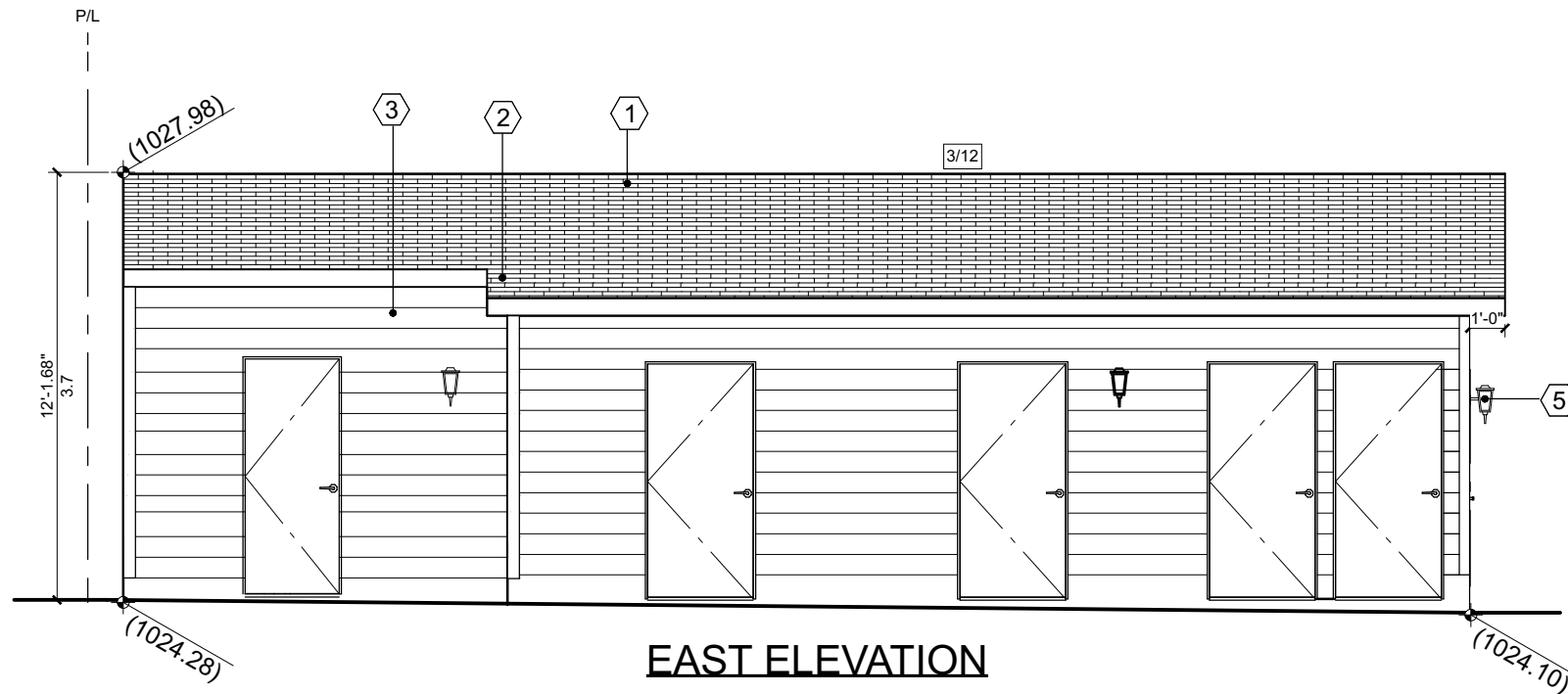
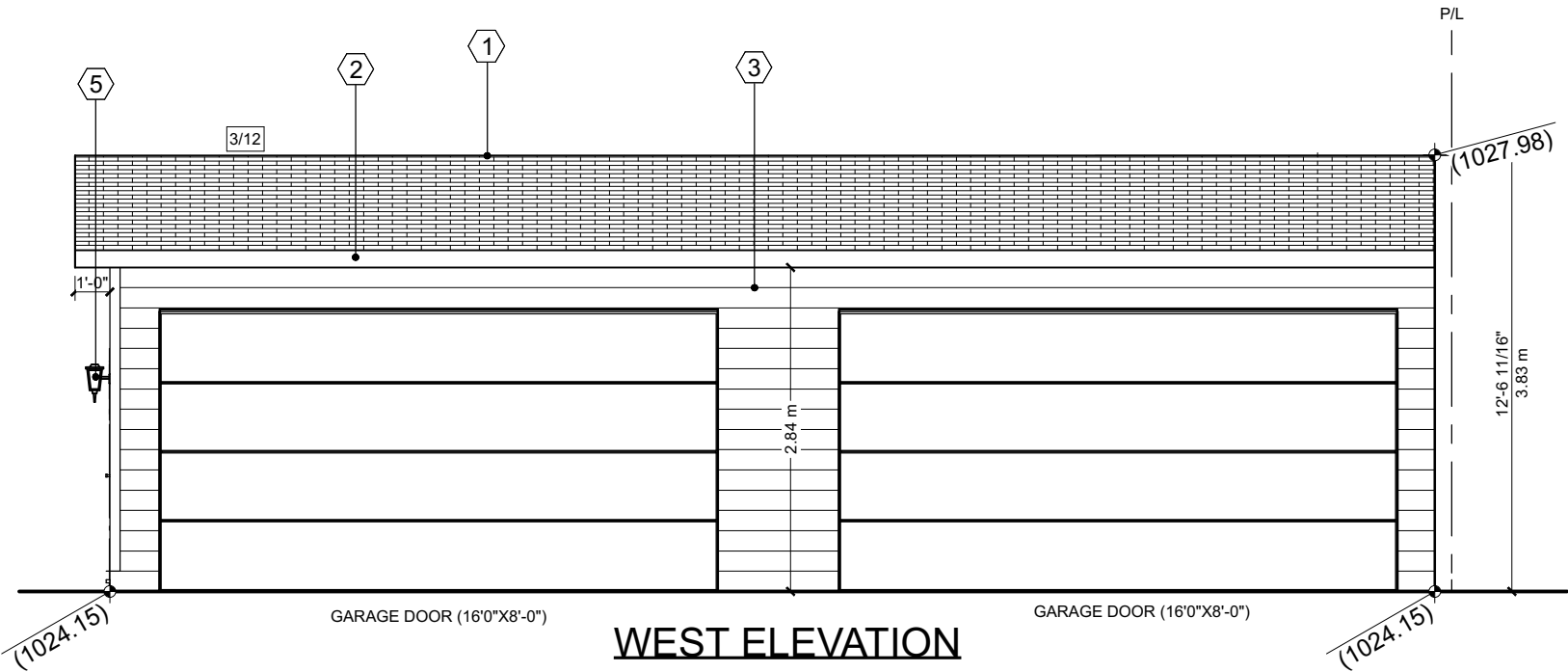
NORTH ELEVATION



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MATERIAL LEGEND	
1	ASPHALT SHINGLES
2	6" ALUMINUM FASCIA (TYP.) BLACK
3	HARDIE CEMENT SIDING (OFF-WHITE)
4	METAL SHEET
5	MOTION SENSOR LIGHT



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