

LIMITING DISTANCE CALCULATIONS - WEST ELEVATION
BCBC 2018 PART 3 DIV 5 ON B (TABLE 3.2.3.1 D)

EXPOSING BUILDING FACE STUDIO UNIT	180 SF (17.2 SQM)
LIMITING DISTANCE	13.6M
ALLOWABLE OPENINGS SPRINKLERED	100%
PROPOSED UNPROTECTED OPENINGS	35 SF (3.25 SQM)

EXPOSING BUILDING FACE 1 BEDROOM UNIT	127.5 SF (11.4 SQM)
LIMITING DISTANCE	13.6M
ALLOWABLE OPENINGS SPRINKLERED	100%
PROPOSED UNPROTECTED OPENINGS	26 SF (2.5 SQM)

EXPOSING BUILDING FACE 2 BEDROOM UNIT	207.6 SF (19.1 SQM)
LIMITING DISTANCE	13.6M
ALLOWABLE OPENINGS SPRINKLERED	76% (228.9 SF (21.3 SQM))
PROPOSED UNPROTECTED OPENINGS	70 SF (6.5 SQM)

LIMITING DISTANCE CALCULATIONS - NORTH ELEVATION
BCBC 2018 PART 3 DIV 5 ON B (TABLE 3.2.3.1 D)

EXPOSING BUILDING FACE	2620 SF (242.5 SQM)
LIMITING DISTANCE	47 (13.3M)
ALLOWABLE OPENINGS SPRINKLERED	100%
PROPOSED UNPROTECTED OPENINGS	182 SF (16.8 SQM)

- MATERIALS**
- 1 EXPOSED CONCRETE WITH ARCHITECTURAL QUALITY FINISH
 - 2 METAL SHINGLES, COLOUR TBD
 - 3 PREFINISHED ALUMINUM PANEL SYSTEM, COLOUR TBD
 - 4 ALUMINUM WINDOWS AND SILLERS, COLOUR TO MATCH MATERIAL #2, SPEC TBD
 - 5 METAL FLASHING, COLOUR TO MATCH MATERIAL #2
 - 6 ALUMINUM GUARDRAIL
 - 7 METAL SPRINKLER SCREEN, PAINT FRESH TBD
 - 8 COLUMN FINISHED WITH INTUMESCENT PAINT
 - 9 METAL STAIRS, FINISHED TO MATCH MATERIAL #2
 - 10 NON-COMBUSTIBLE SHEET STEEL, PAINT FINISH TBD
 - 11 ENTRY DOOR, FINISH TBD
 - 12 SMOOTH WOOD SIDING, FINISH TBD

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SCALE: 1/100
DATE: 2018 05 16
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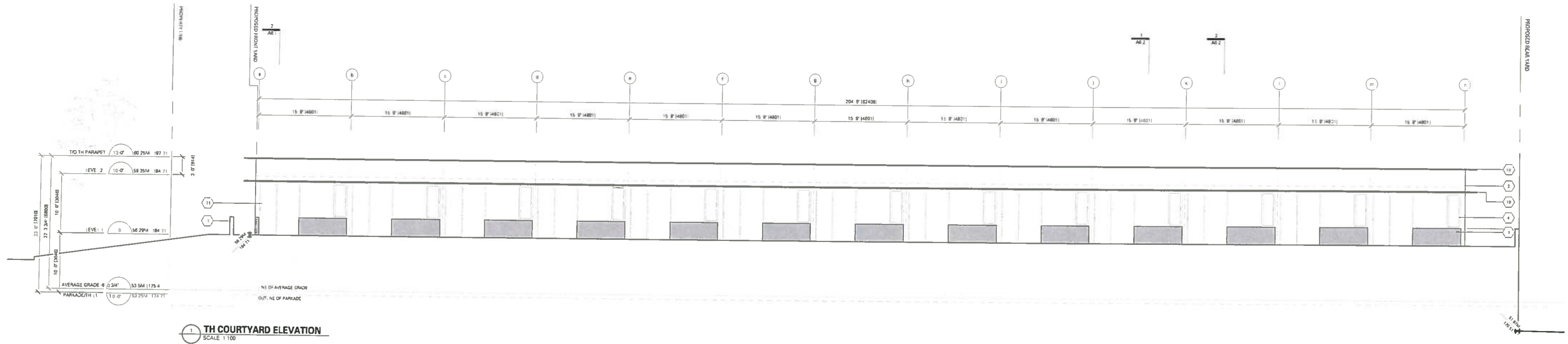
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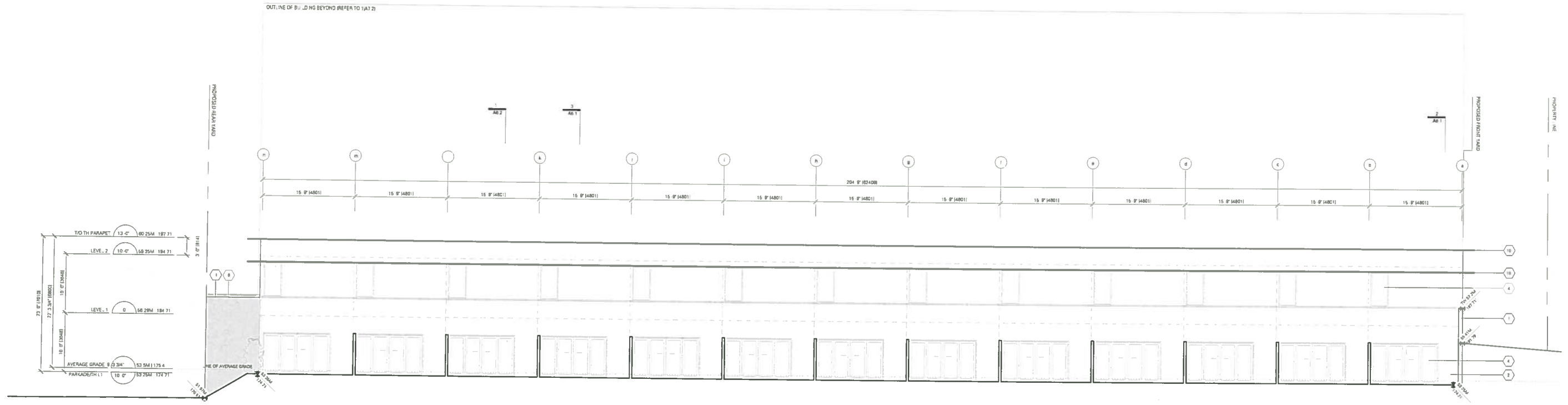


520 NORMANDY ROAD
NORMANDY RD AND ELK LAKE DR
SAANICH BC

A7.2
ELEVATIONS



1 TH COURTYARD ELEVATION
SCALE: 1/100



2 TH WEST ELEVATION
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LIGHTING DISTANCE CALCULATIONS - TH WEST ELEVATION
BCSC 2018 PART 3 DIVISION 8 (TAB. 8.2.2.3.1) (1)

EXPOSING BUILDING FACE TH12	382 SF (34.75 M ²)
LIGHTING DISTANCE	13 (4M)
ALLOWABLE OPENINGS (SPRINKLERED)	84% (231.8 SF (21.5 M ²))
PROPOSED UNPROTECTED OPENINGS	121.9 SF (11.32 M ²)

EXPOSING BUILDING FACE TH12	382 SF (34.75 M ²)
LIGHTING DISTANCE	13 (4M)
ALLOWABLE OPENINGS (SPRINKLERED)	84% (231.8 SF (21.5 M ²))
PROPOSED UNPROTECTED OPENINGS	121.9 SF (11.32 M ²)

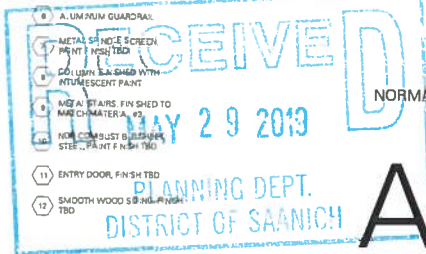
- MATERIALS**
- 1 EXPOSED CONCRETE WITH ARCHITECTURAL QUALITY FINISH
 - 2 METAL SHINGLES, COLOUR TBD
 - 3 PREFINISHED ALUMINUM PANEL SYSTEM, COLOUR TBD
 - 4 ALUMINUM WINDOWS AND SLIDERS, COLOUR TO MATCH MATERIAL #2, SPEC TBD
 - 5 METAL FLASHING, COLOUR TO MATCH MATERIAL #2
 - 6 ALUMINUM GUARDRAIL
 - 7 METAL FINISH SCREEN (PRINT FRESH) TBD
 - 8 COLOURLESS GLASS WITH INTENSIFLUORESCENT PAINT
 - 9 METAL STAIRS FINISHED TO MATCH MATERIAL #2
 - 10 NON-COMBUSTIBLE STAIR STEPS, PAINT FINISH TBD
 - 11 ENTRY DOOR, FINISH TBD
 - 12 SMOOTH WOOD SUBSTRATE, FINISH TBD

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A7.3