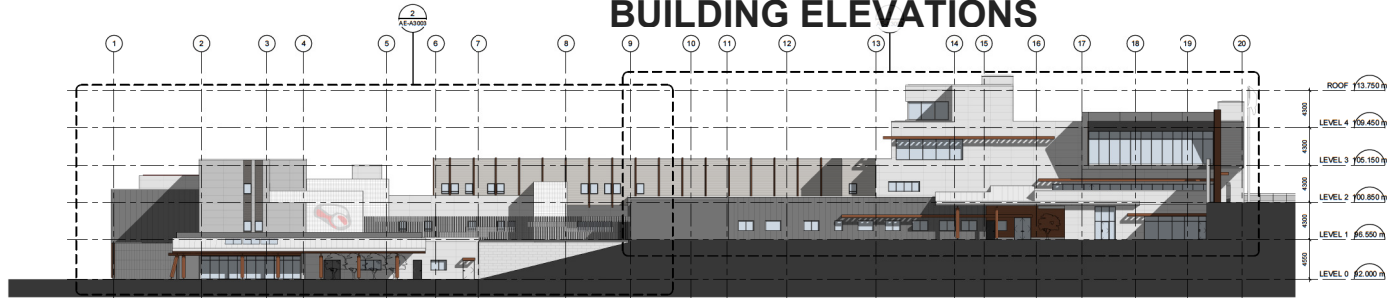
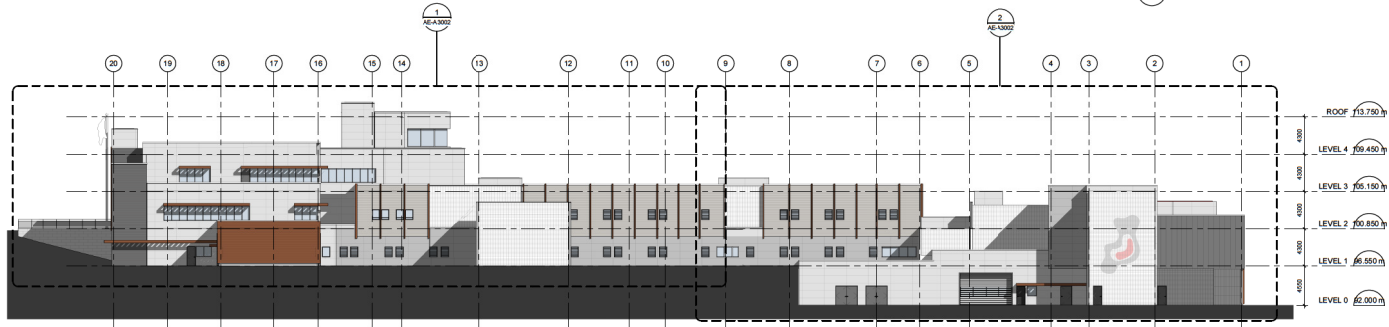


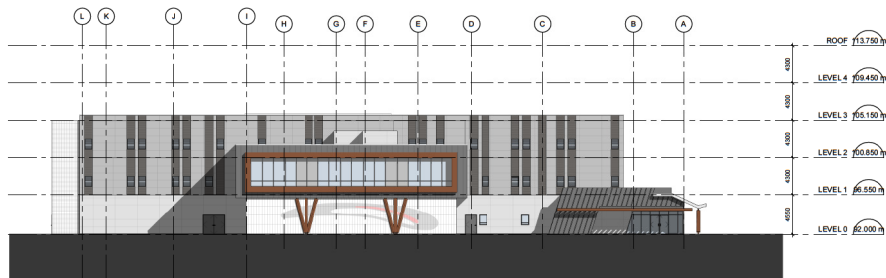
ATTACHMENT E BUILDING ELEVATIONS



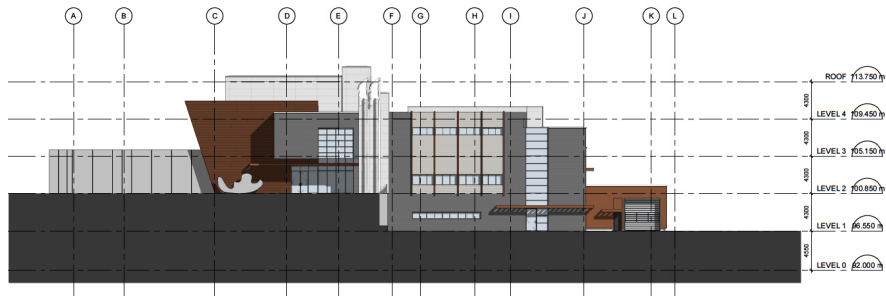
4 BLOCK AE SOUTH ELEVATION
AE-A300 Scale: 1:200



3 BLOCK AE NORTH ELEVATION
AE-A300 Scale: 1:200



1 BLOCK AE WEST ELEVATION
AE-A220 Scale: 1:200



2 BLOCK AE EAST ELEVATION
Scale: 1:200

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COP-WRIGHT
The proposed project shall be in accordance with the applicable provisions of the British Columbia Building Code, the applicable provisions of the applicable municipal bylaws, and the applicable provisions of the applicable provincial and federal laws, regulations, and standards.

ISSUES

NO.	DESCRIPTION	DATE
1	DP SUBMISSION	2021-02-03
2	ADD FOUNDATION BP	2021-05-14
3	ADD SUPERSTRUCTURE BP AMENDMENT	2021-06-18
4	REVISION	2021-06-18
5	DP RESPONSE	2021-07-07
6	DP RESPONSE	2021-07-14

CONSULTANTS

PRIME CONSULTANT
IB GROUP
100 West Beaver Street
Richmond, BC V6X 1S6 Canada
Tel: 604 273-7800 Fax: 604 273-0885
www.ibgroup.com

PROJECT
NANAIMO CORRECTIONAL CENTRE
3848 BOSS ROAD
NANAIMO, BC
V9E 5N3, CANADA

PROJECT NO.
122747

DRAWN BY:
M/N/MS/P

CHECKED BY:
SM

PROJECT MGR:
L/S

APPROVED BY:

SHEET TITLE
BLOCKAE - BUILDING ELEVATION KEY

SHEET NUMBER
AE-A3000

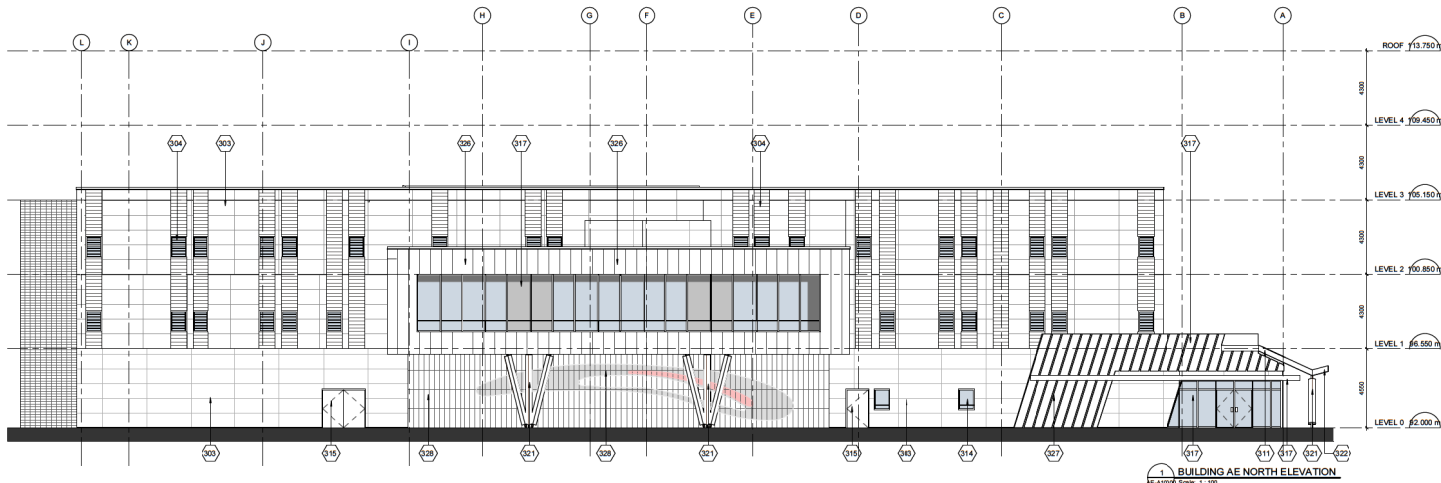
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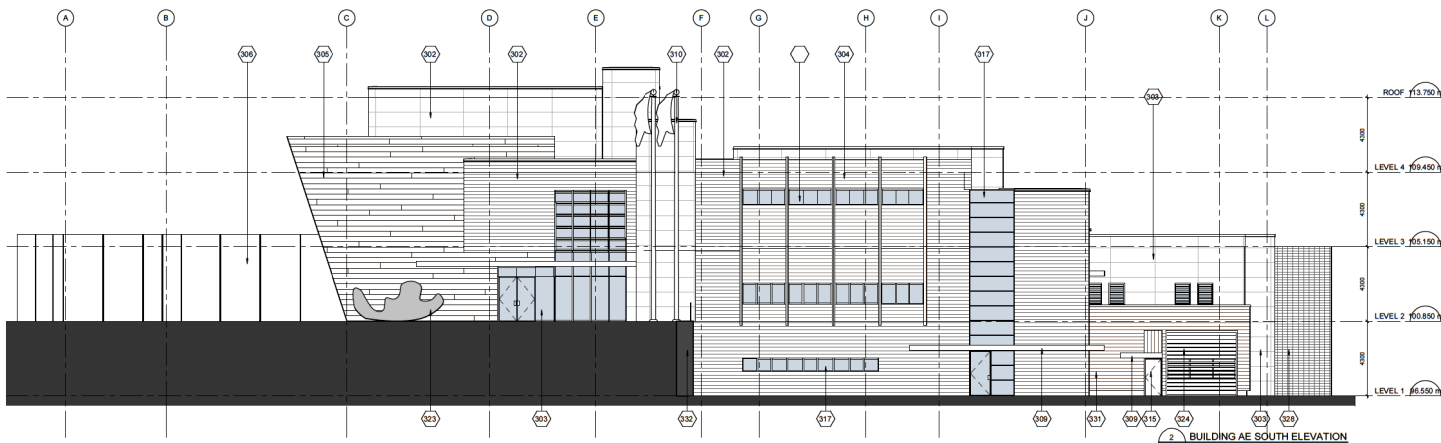
ISSUES

NO.	DESCRIPTION	DATE
1	DP SUBMISSION	2021-05-03
2	ADDT FOUNDATION BP	2021-05-14
3	ADDT SUPERSTRUCTURE BP AMENDMENT	2021-06-08
4	DP FORNAL	2021-06-18
5	DP RESPONSE	2021-07-07
6	DP RESPONSE	2021-07-04



1 BUILDING AE NORTH ELEVATION
 Scale: 1:100

EXTERIOR FINISHES LEGEND	
Key Value	Keynote Text
302	FIBRE CEMENT SIDING - WOOD GRAIN FINISH
303	FIBRE CEMENT SIDING - PANEL
304	FIBRE CEMENT SIDING - HORIZONTAL LAP
305	HORIZONTAL WOOD LAP SIDING
306	ARCHITECTURAL CONCRETE
309	PREFINISHED METAL CLADDING
310	METAL FLAG POLE
311	STANDING SEAM METAL ROOF
314	GLAZED ALUMINUM STOREFRONT WINDOW - HEAVY DUTY
315	METAL DOOR AND FRAME
317	GLAZED ALUMINUM CURTAIN WALL
321	ROUND WOOD COLUMN
322	WOOD SOFFIT
323	FUTURE ARTWORK BY OTHERS
324	OVERHEAD COILING DOOR
326	COMPOSITE ALUMINUM PANEL
327	PREFORMED SHEET METAL CLADDING
328	SLC SECURITY MESH
331	T&G SIMULATED WOOD SIDING
332	SEGMENTAL RETAINING WALL SYSTEM 300



2 BUILDING AE SOUTH ELEVATION
 Scale: 1:100

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PROJECT
 NANAIMO CORRECTIONAL CENTRE
 3848 BOSS ROAD
 NANAIMO, BC
 V9F 3N3, CANADA

PROJECT NO.
 122747
 DRAWN BY:
 MS/NW/SP
 PROJECT MGR:
 MS

CHECKED BY:
 SM
 APPROVED BY:
 MS

SHEET TITLE
 BLOCKAE - BUILDING ELEVATIONS WEST & EAST

SHEET NUMBER
 AE-A3001
 ISSUE
 5

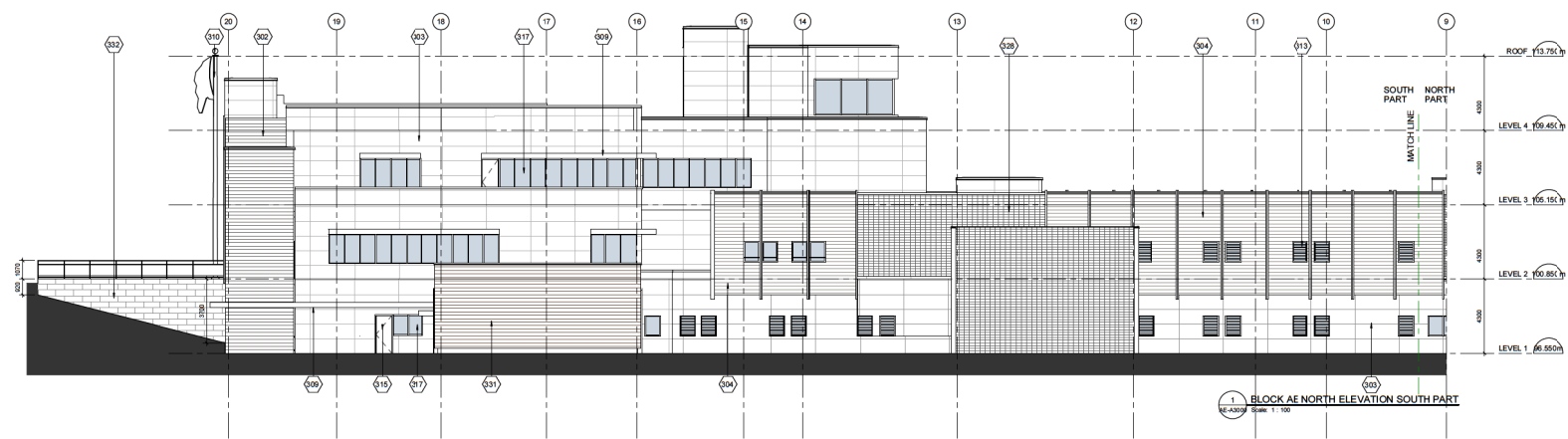
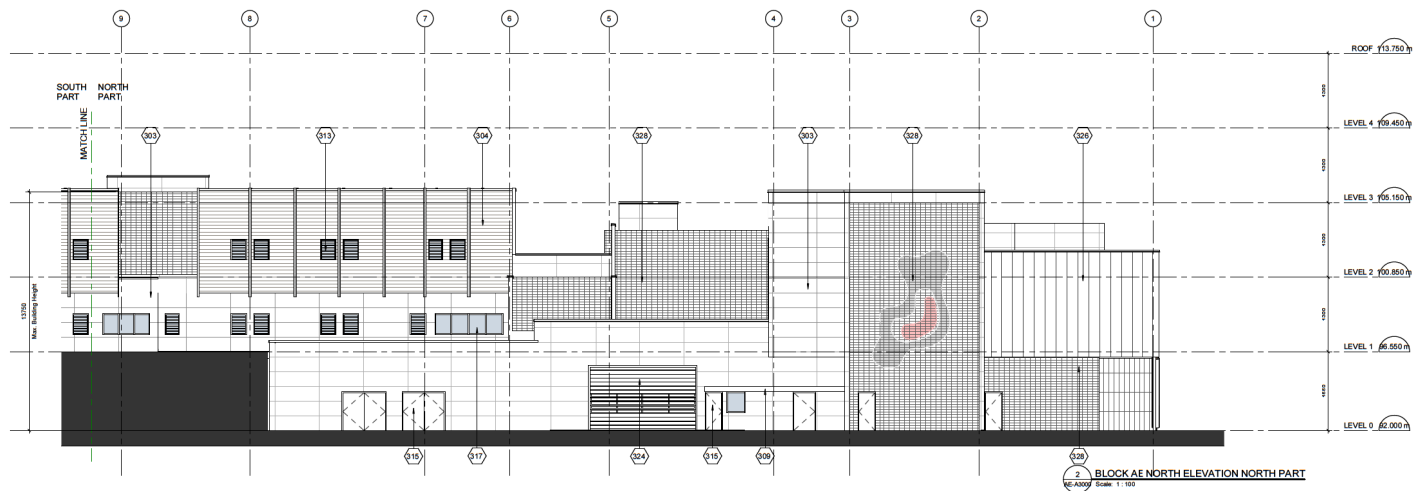
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ISSUES

NO.	DESCRIPTION	DATE
1	DP SUBMISSION	2021-05-03
2	ADDITIONAL FOUNDATION BP	2021-05-14
3	ADDITIONAL SUPERSTRUCTURE BP AMENDMENT	2021-06-08
4	REVISION	2021-06-18
5	DP RESPONSE	2021-07-07
6	DP RE-SUBMISSION	2021-07-04

EXTERIOR FINISHES LEGEND	
Key Value	Keynote Text
302	FIBRE CEMENT SIDING - WOOD GRAIN FINISH
303	FIBRE CEMENT SIDING - PANEL
304	FIBRE CEMENT SIDING - HORIZONTAL LAP
309	PREFINISHED METAL CLADDING
310	METAL FLAG POLE
313	GLAZED ALUMINUM SECURITY WINDOW
315	METAL DOOR AND FRAME
317	GLAZED ALUMINUM CURTAIN WALL
324	OVERHEAD COILING DOOR
326	COMPOSITE ALUMINUM PANEL
328	SLC SECURITY MESH
331	T&G SIMULATED WOOD SIDING
332	SEGMENTAL RETAINING WALL SYSTEM 300



CONSULTANTS

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 B1 GROUP
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 B1Group.com

PROJECT
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 3848 BOSS ROAD
 NANAIMO, BC
 V9F 8N3, CANADA

PROJECT NO:
 122747
 DRAWN BY:
 MS/MS/SP
 PROJECT MGR:
 MS

CHECKED BY:
 SM
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SHEET TITLE
 BLOCKAE - BUILDING ELEVATIONS NORTH (NORTH & SOUTH)
 SHEET NUMBER
 AE-A3002
 ISSUE
 5

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ISSUES

NO.	DESCRIPTION	DATE
1	DP SUBMISSION	2021-05-03
2	ADDT FOUNDATION BP	2021-05-14
3	ADDT SUPERSTRUCTURE BP AMENDMENT	2021-06-18
4	DP FINAL	2021-06-18
5	DP RESPONSE	2021-07-07
6	DP RESPONSE	2021-07-04

EXTERIOR FINISHES LEGEND

Key Value	Keynote Text
302	FIBRE CEMENT SIDING - WOOD GRAIN FINISH
303	FIBRE CEMENT SIDING - PANEL
304	FIBRE CEMENT SIDING - HORIZONTAL LAP
305	HORIZONTAL WOOD LAP SIDING
306	ARCHITECTURAL CONCRETE
309	PREFINISHED METAL CLADDING
310	METAL FLAG POLE
311	STANDING SEAM METAL ROOF
313	GLAZED ALUMINUM SECURITY WINDOW
314	GLAZED ALUMINUM STOREFRONT WINDOW - HEAVY DUTY
315	METAL DOOR AND FRAME
317	GLAZED ALUMINUM CURTAIN WALL
318	COMMERCIAL SKYLIGHT
321	ROUND WOOD COLUMN
322	WOOD SOFFIT
325	STEEL MESH - ART WORK ATTACHED BY OTHER
326	COMPOSITE ALUMINUM PANEL
327	PREFORMED SHEET METAL CLADDING
328	SLC SECURITY MESH
329	ARCHITECTURAL FENCING
331	T&G SIMULATED WOOD SIDING
332	SEGMENTAL RETAINING WALL SYSTEM 300

CONSULTANTS

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PROJECT
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 3848 BOSS ROAD
 NANAIMO, BC
 V9F 5N3, CANADA

PROJECT NO
122747

DRAWN BY
M/N/W/S/P

PROJECT MGR
L/S

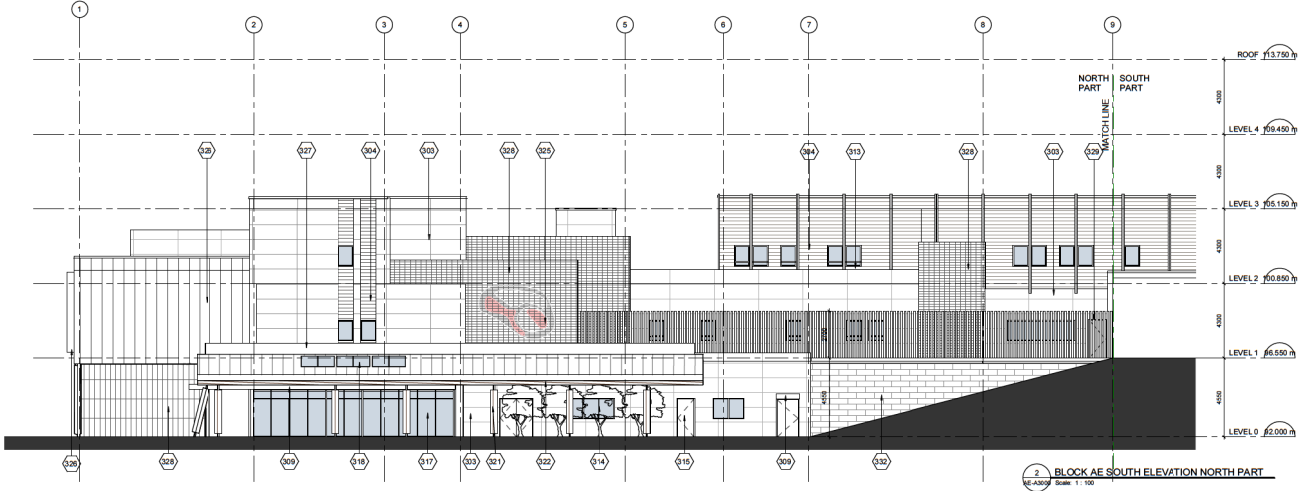
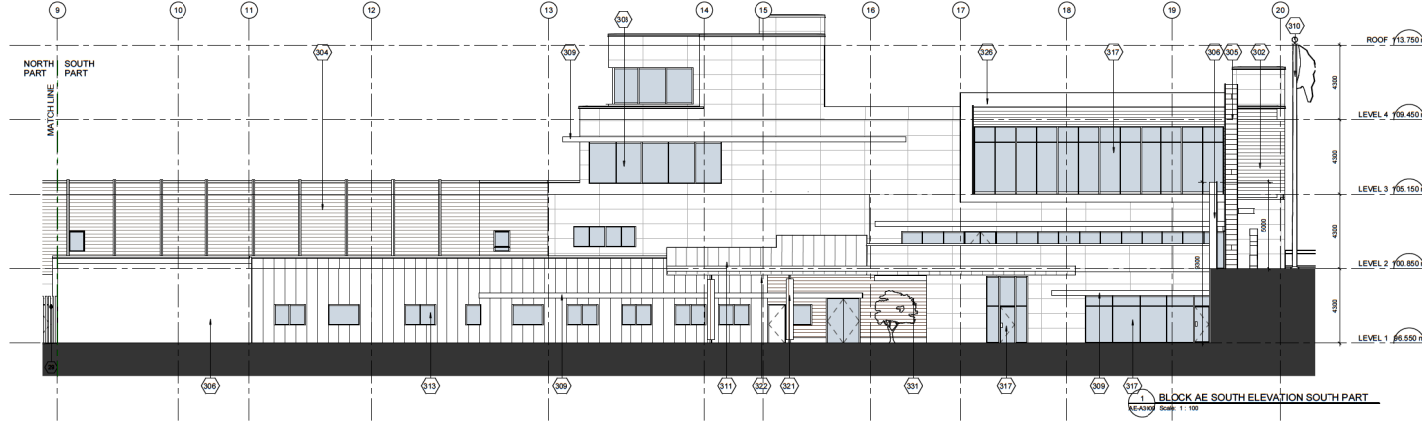
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S/H

APPROVED BY
L/S

SHEET TITLE
BLOCKAE - BUILDING ELEVATIONS SOUTH (NORTH & SOUTH)

SHEET NUMBER
AE-A3003

ISSUE
5



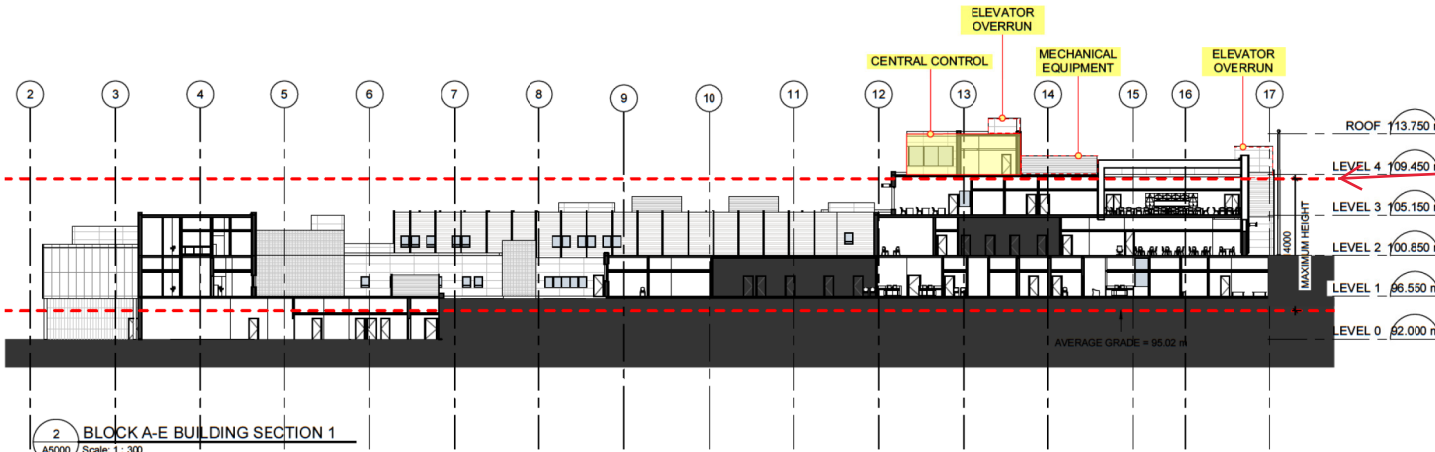
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3 BLOCK AE LO L1 PLAN
A5000 Scale: 1: 300

AVERAGE GRADE CALCULATION

segment	formula	elev A	elev B1	elev B2	elev C1	elev C2	elev D2	elev D2	avr grade	length	grade by segment
A B1	$(\text{elev A} + \text{elev B1}) / 2 \times (\text{A B1 length})$	92	96.55	96.55	100.85	92	92	92	94.275	108000	10181700
B1 B2	$(\text{elev B1} + \text{elev B2}) / 2 \times (\text{B1 B2 length})$								96.55	11850	1144117.5
B2 C1	$(\text{elev B2} + \text{elev C1}) / 2 \times (\text{B2 C1 length})$								98.7	45375	4478512.5
C1 C2	$(\text{elev C1} + \text{elev C2}) / 2 \times (\text{C1 C2 length})$								96.425	107970	10411007.25
C2 D1	$(\text{elev C2} + \text{elev D1}) / 2 \times (\text{C2 D1 length})$								92	12030	1106760
D1 D2	$(\text{elev D1} + \text{elev D2}) / 2 \times (\text{D1 D2 length})$								92	33350	3068200
D A	$(\text{elev D2} + \text{elev A}) / 2 \times (\text{D A length})$								92	39690	3651480

totals: 3582656 34041777.25
average grade: 95.02



Maximum Allowable Building Height

2 BLOCK A-E BUILDING SECTION 1
A5000 Scale: 1: 300

SEAL

PRIME CONSULTANT
IBI GROUP
ARCHITECTS (CANADA) INC.
100-125 West Pender Street,
Vancouver, BC V6E 4B1, Canada
tel 604 683 8797 fax 604 683 0492
ibigroup.com

PROJECT
NANAIMO CORRECTIONAL
CENTRE
3945 BIGGS ROAD
NANAIMO, BC
V9R 5N3, CANADA

PROJECT NO:
122747

DRAWN BY: Author	CHECKED BY: Checker
PROJECT MGR: Designer	APPROVED BY: Approver

SHEET TITLE
**BUILDING AE HEIGHT
CALCULATION**

SHEET NUMBER A5000	ISSUE
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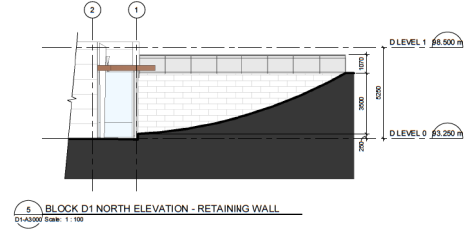
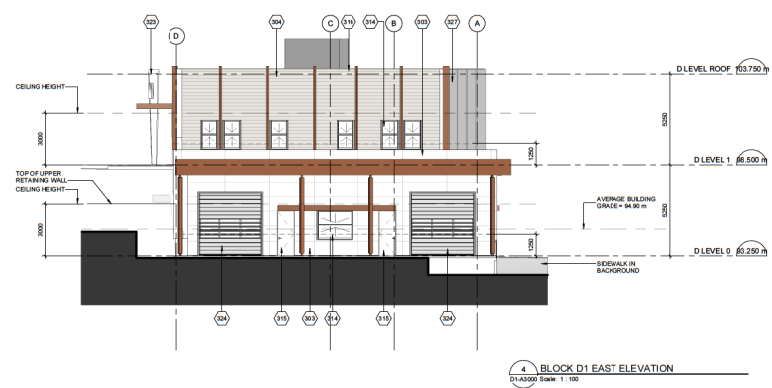
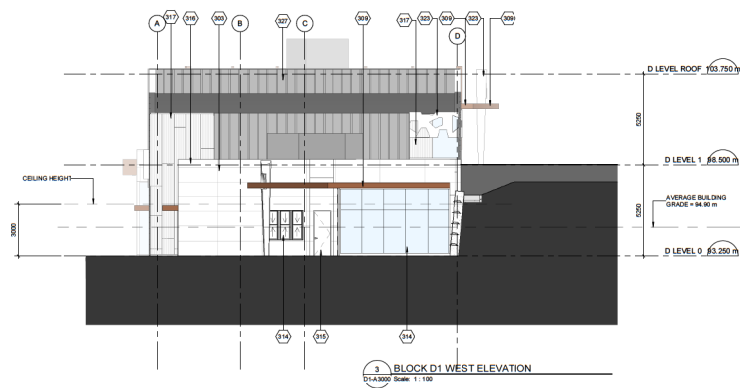
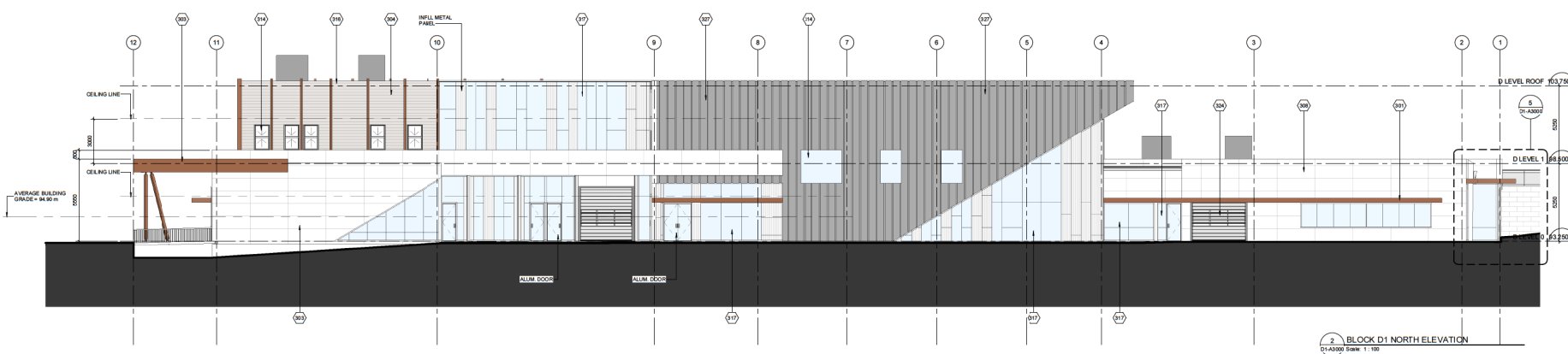
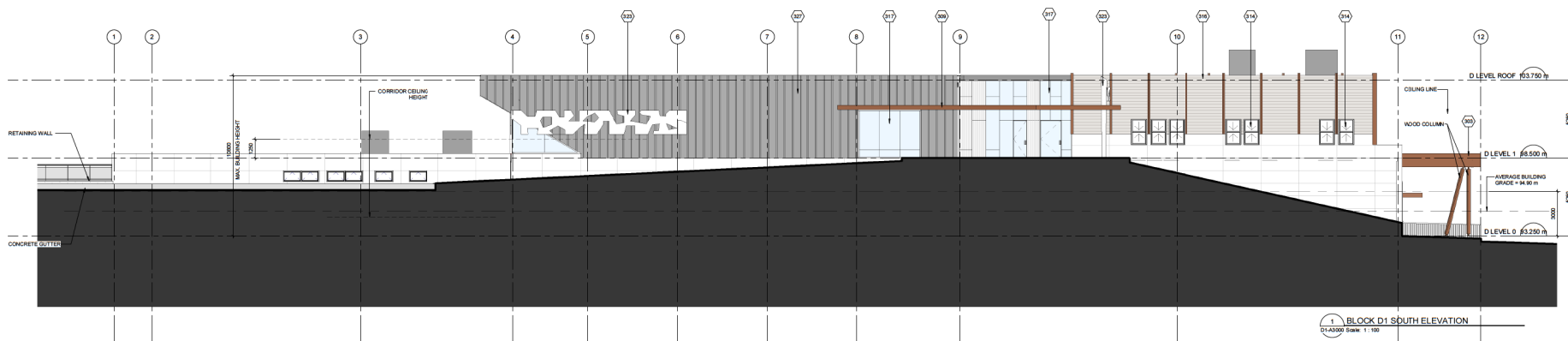
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ISSUE NO.	DESCRIPTION	DATE
1	DP SUBMISSION	2021-05-03
2	ADT FOUNDATION BP	2021-06-14
3	ADT SUPPLEMENTAL BP	2021-06-18
4	DP RESPONSE	2021-07-07
6	DP RESPONSE	2021-07-14



EXTERIOR FINISHES LEGEND

301	CONCRETE UNIT MASONRY
303	FIBRE CEMENT SIDING - PANEL
304	FIBRE CEMENT SIDING - HORIZONTAL LAP
308	CONCRETE FACED INSULATION
309	PREFINISHED METAL CLADDING
314	GLAZED ALUMINUM STOREFRONT WINDOW - HEAVY DUTY
315	METAL DOOR AND FRAME
316	SHEET METAL FLASHING AND TRIM
317	GLAZED ALUMINUM CURTAIN WALL
323	FUTURE ARTWORK BY OTHERS
324	OVERHEAD COILING DOOR
327	PERFORMED SHEET METAL CLADDING

SEAL

PRIME CONSULTANT


PROJECT
 NANAIMO CORRECTIONAL CENTRE
 3944 BOSS ROAD
 NANAIMO, BC
 V9P 5N3, CANADA

PROJECT NO.
 122747

DRAWN BY:
 CC

CHECKED BY:
 TED

PROJECT MGR:
 CC

APPROVED BY:
 [Signature]

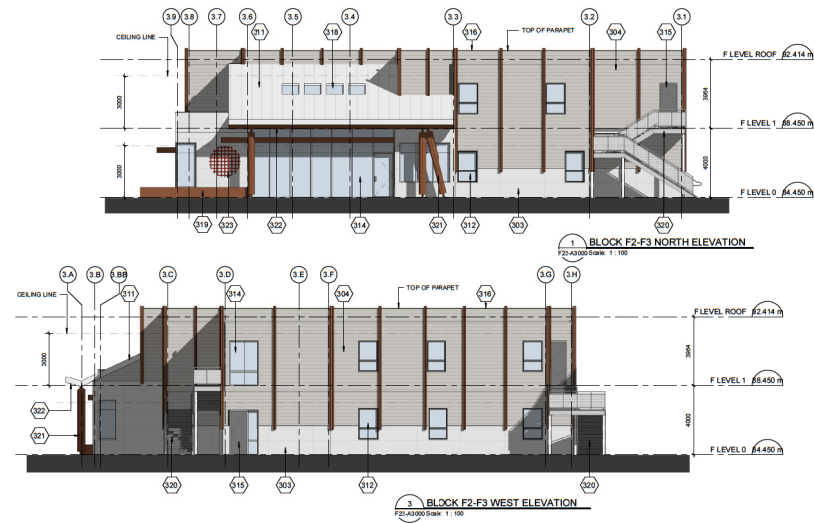
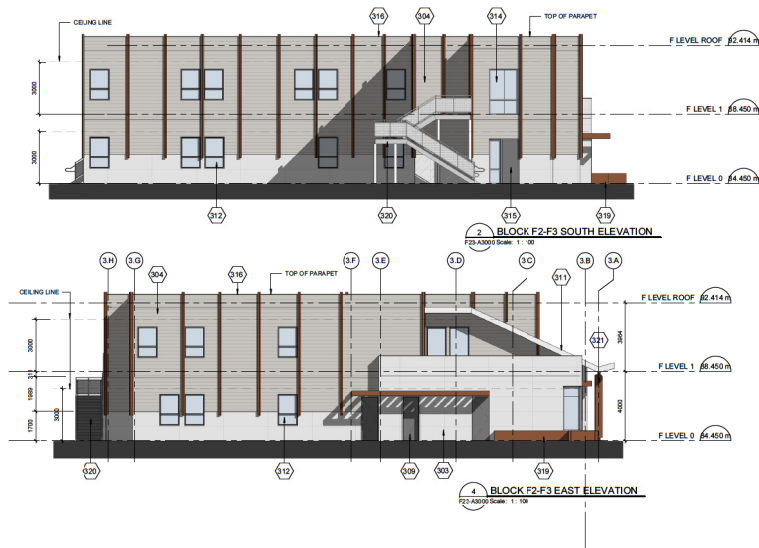
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 BLOCK D1 - BUILDING ELEVATIONS

SHEET NUMBER
 D1-A3000

ISSUE
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LEGEND :

- 303 FIBRE CEMENT SIDING - PANEL
- 304 FIBRE CEMENT SIDING - HORIZONTAL LAP
- 309 PREFINISHED METAL CLADDING
- 311 STANDING SEAM METAL ROOF
- 312 VINYL WINDOW
- 314 GLAZED ALUMINUM STOREFRONT WINDOW - HEAVY DUTY
- 315 METAL DOOR AND FRAME
- 316 SHEET METAL FLASHING AND TRIM
- 318 COMMERCIAL SKYLIGHT
- 319 PLANTER BOX (REFER TO LANDSCAPE)
- 320 METAL STAIR C/W METAL RAILING
- 321 ROUND WOOD COLUMN
- 322 WOOD SOFFIT
- 323 FUTURE ARTWORK BY OTHERS

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ISSUES

NO.	DESCRIPTION	DATE
1	DP SUBMISSION	2021-05-09
2	DESIGN FOR PLAN	2021-05-19
3	DP RESPONSE	2021-07-07
4	DP RESPONSE	2021-07-14

CONSULTANTS

PRIME CONSULTANT

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Nanaimo, BC V9B 5G1 Canada
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www.ibigroup.com

PROJECT
NANAIMO CORRECTIONAL CENTRE
3848 BROSS ROAD
NANAIMO, BC
V9P 2N3, CANADA

PROJECT NO.
122747

DRAWN BY:
MNN/NSP

CHECKED BY:
GS

PROJECT MGR:
LRS

APPROVED BY:

SHEET TITLE
BLOCK F23 - BUILDING ELEVATIONS & SECTIONS

SHEET NUMBER
F23-A3000

ISSUE
3

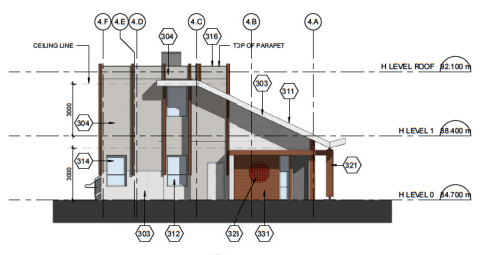
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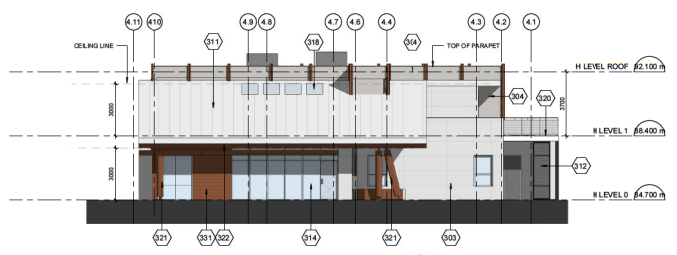
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1	ISSUANCE PLAN	2021-02-19
2	DP RESPONSE	2021-07-07
3	DP RESPONSE	2021-07-04

ISSUES APPROVED/COMMENTED:
 (None)

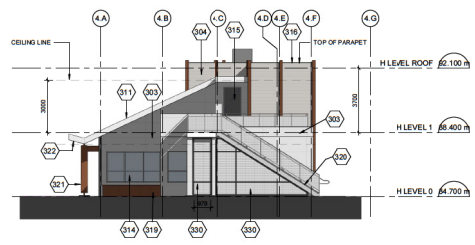
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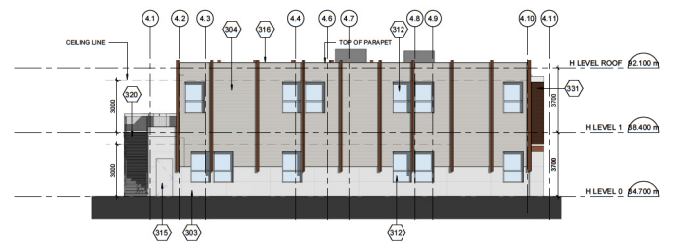
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 H-A3000 Scale: 1:100



2 BLOCK H NORTH ELEVATION
 H-A3000 Scale: 1:100



3 BLOCK H WEST ELEVATION
 H-A3000 Scale: 1:100



1 BLOCK H WEST ELEVATION
 H-A3000 Scale: 1:100

LEGEND :

- 303 FIBRE CEMENT SIDING - PANEL
- 304 FIBRE CEMENT SIDING - HORIZONTAL LAP
- 311 STANDING SEAM METAL ROOF
- 312 VINYL WINDOW
- 314 GLAZED ALUMINUM STOREFRONT WINDOW - HEAVY DUTY
- 315 METAL DOOR AND FRAME
- 316 SHEET METAL FLASHING AND TRIM
- 318 COMMERCIAL SKYLIGHT
- 319 PLANTER BOX (REFER TO LANDSCAPE)
- 320 METAL STAIR C/W METAL RAILING
- 321 ROUND WOOD COLUMN
- 322 WOOD SOFFIT
- 323 FUTURE ARTWORK BY OTHERS
- 330 METAL MESH SECURITY ENCLOSURE
- 331 T&G SIMULATED WOOD SIDING

SCALE

PRIME CONSULTANT

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 100 Water Street
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PROJECT
NANAIMO CORRECTIONAL CENTRE
 3848 BROSS ROAD
 NANAIMO, BC
 V9R 5X3, CANADA

PROJECT NO.
 122747

DRAWN BY: MS/MS/SP CHECKED BY: GS
 PROJECT MGR: APPROVED BY: MS

SHEET TITLE
 BLOCK H - BUILDING ELEVATIONS & SECTIONS

SHEET NUMBER H-A3000 ISSUE 2

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ISSUES

NO.	DESCRIPTION	DATE
1	ISSUED FOR TECHNICAL SUBMISSION	2020-06-03
2	ISSUED FOR REVIEW	2020-07-23
3	ARCHITECTURAL REWORK/REVISED	2020-09-08
4	ARCHITECTURAL REWORK/REVISED	2020-09-10
6	FINANCIAL SUBMISSION 2	2020-10-15
9	APP. ISSUED FOR REVIEW	2021-02-02
7	SCHEMATIC DESIGN SUBMITTAL	2021-01-15
8	DP SUBMISSION	2021-02-03
8	DP RESPONSE	2021-06-24

CONSULTANTS

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PROJECT
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 3948 BRISSETT ROAD
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 V9F 5N3, CANADA

PROJECT NO.
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DRAWN BY:
 Author

CHECKED BY:
 Checker

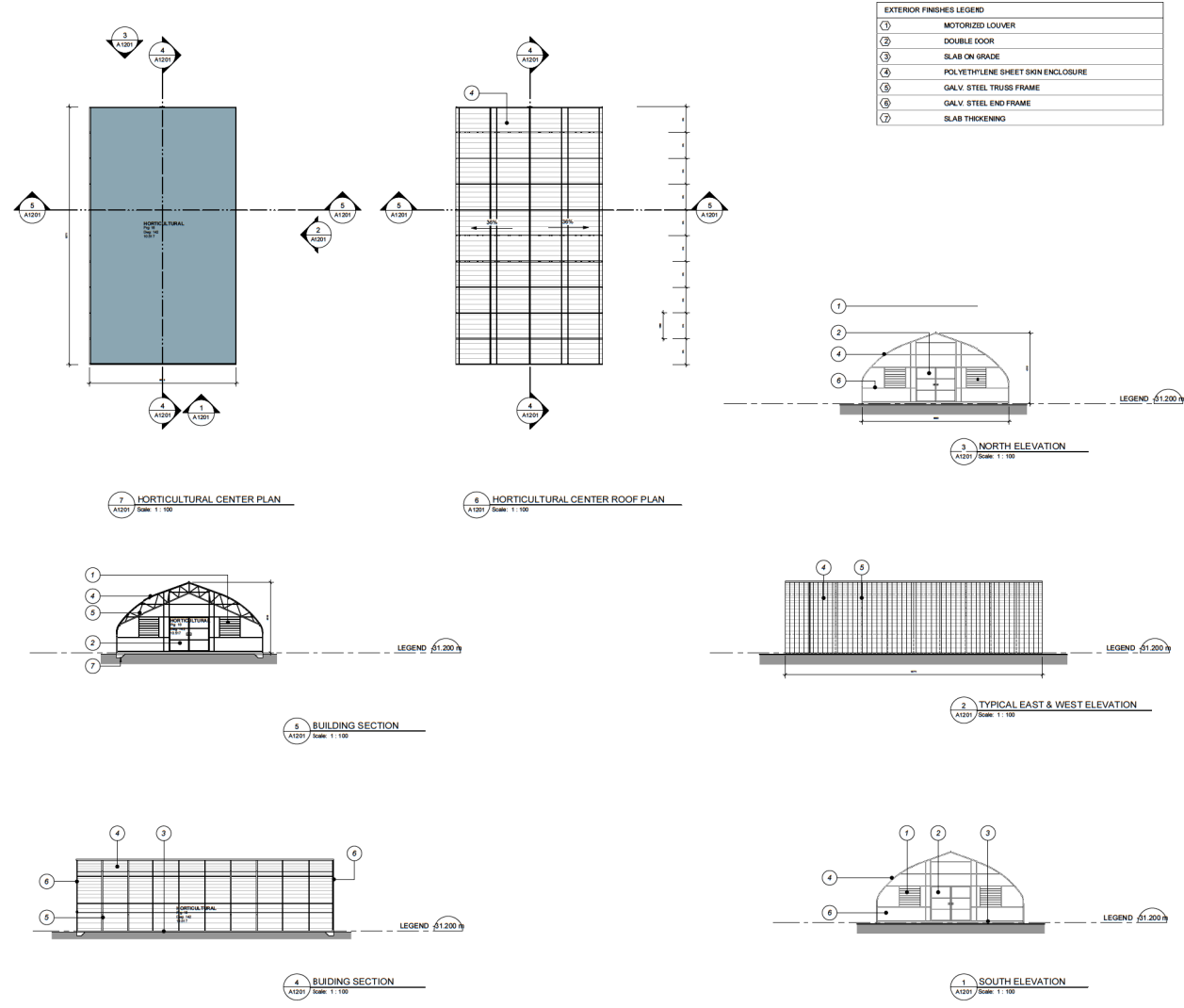
PROJECT MGR:
 Designer

APPROVED BY:
 Approver

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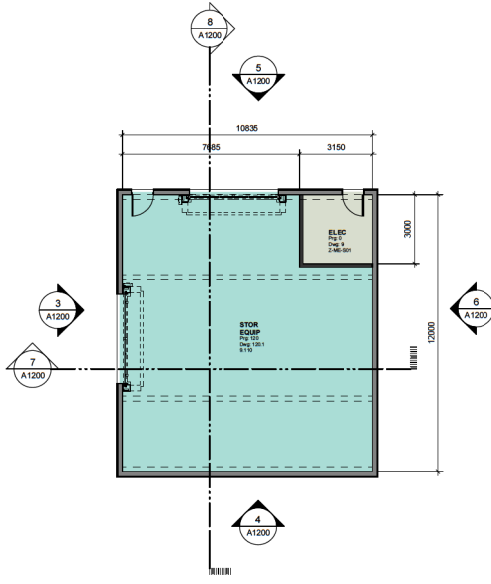
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ISSUE
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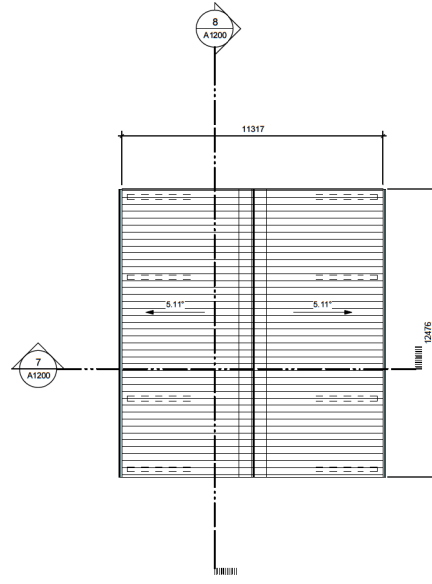


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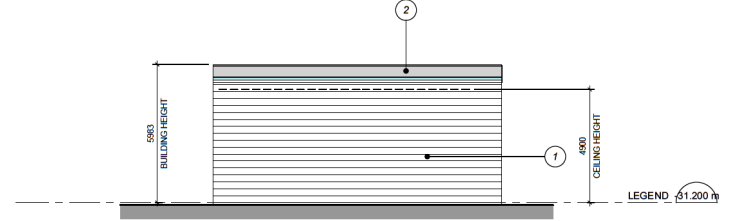
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A1200 Scale: 1:100



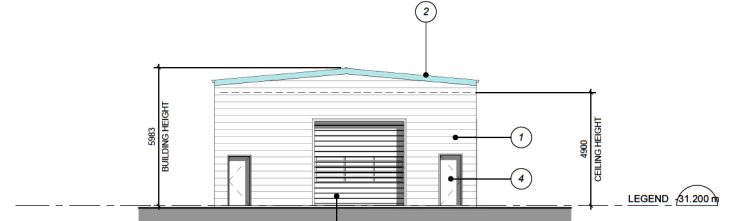
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EXTERIOR FINISHES LEGEND

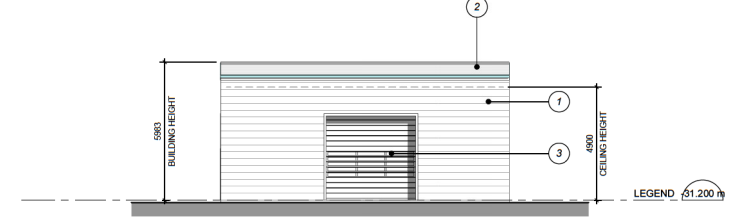
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②	ROOF METAL CLADDING FINISH
③	ROLL UP STEEL DOOR
④	STEEL DOOR
⑤	CONCRETE KNEE WALL
⑥	GLASS SIDEWALLS
⑦	CURVE GLAZING WALL



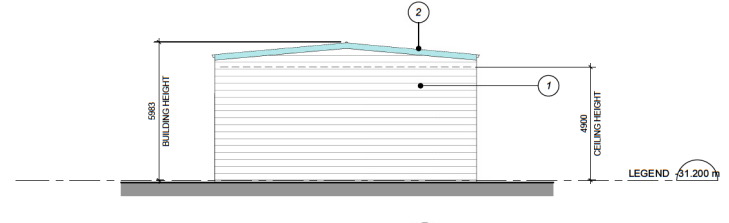
6 EAST ELEVATION
A1200 Scale: 1:100



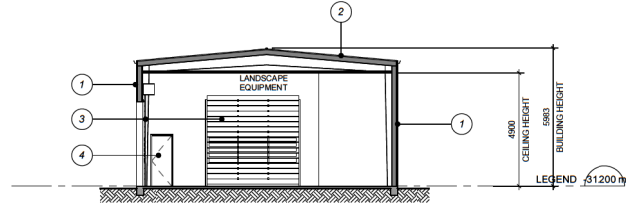
5 NORTH ELEVATION
A1200 Scale: 1:100



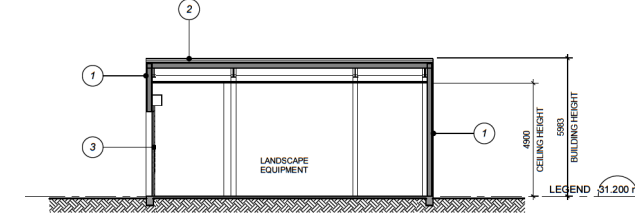
3 WEST ELEVATION
A1200 Scale: 1:100



4 SOUTH ELEVATION
A1200 Scale: 1:100



7 BUILDING SECTION
A1200 Scale: 1:100



8 BUILDING SECTION
A1200 Scale: 1:100

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ISSUES

No.	DESCRIPTION	DATE
1	ISSUED FOR TECHNICAL SUBMISSION	2021-01-05
2	ISSUED FOR REVIEW	2021-01-20
3	ARCHITECTURAL REVISIONS	2021-02-04
4	ARCHITECTURAL REVISIONS	2021-02-16
5	ISSUED FOR CLIENT REVIEW	2021-04-17
6	DRAFTED ISSUED FOR P&I	2021-10-08
7	FINAL SUBMISSION 1	2021-11-18
8	ISSUED FOR P&I SUBMITTAL	2021-11-18
9	OF SUBMISSION	2021-01-05

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PROJECT
NANAIMO CORRECTIONAL CENTRE
3945 BIGGS ROAD
NANAIMO, BC
V9R 5N3, CANADA

PROJECT NO: 122747

DRAWN BY: Author
CHECKED BY: Checker

PROJECT MGR: Designer
APPROVED BY: Approver

SHEET TITLE
MAINTENANCE BUILDING PLAN, ELEVATIONS & SECTIONS

SHEET NUMBER A1200

ISSUE

RECEIVED
DP 1227
2021-FEB-18
Current Planning

