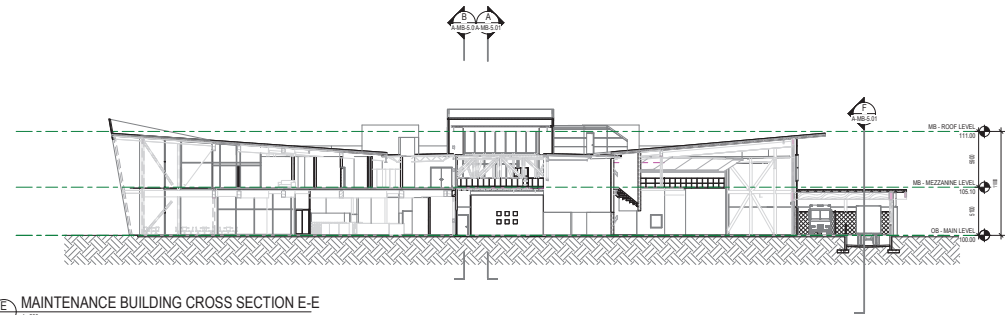
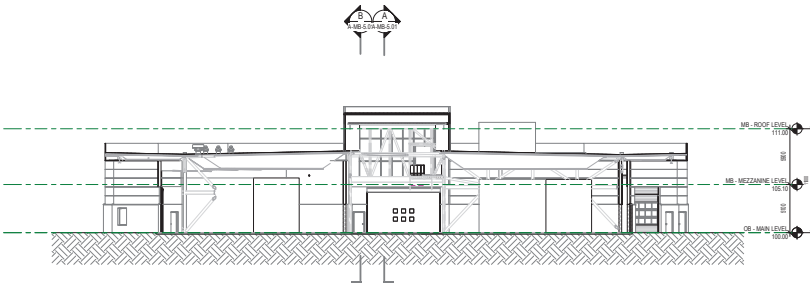


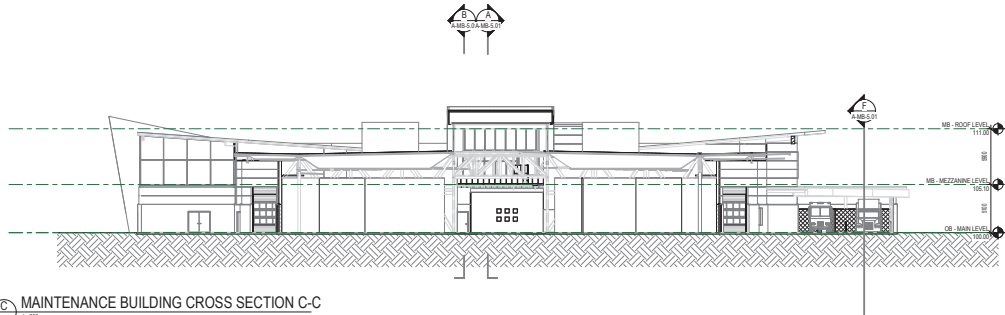
F MAINTENANCE BUILDING - SECTION THROUGH LOADING DOCK F-F
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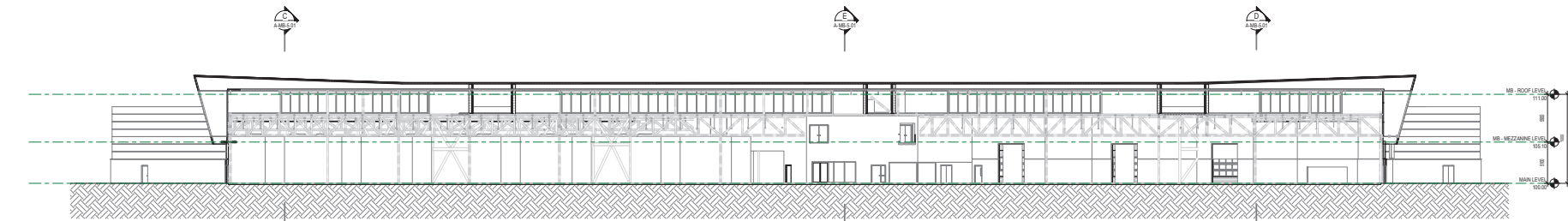
E MAINTENANCE BUILDING CROSS SECTION E-E
1:200



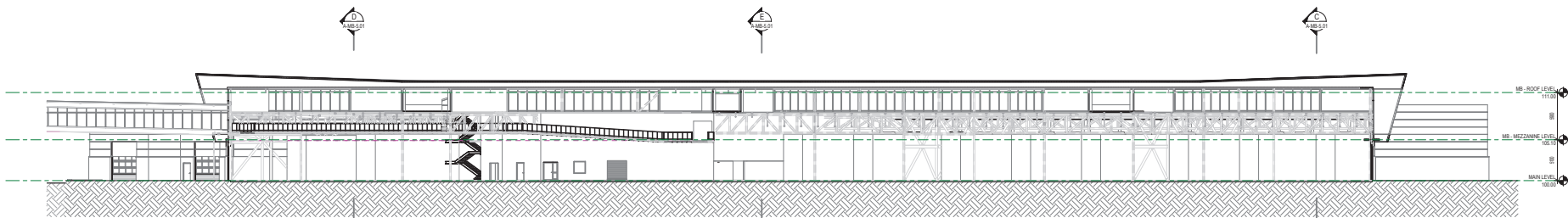
D MAINTENANCE BUILDING CROSS SECTION D-D
1:200



C MAINTENANCE BUILDING CROSS SECTION C-C
1:200



B MAINTENANCE BUILDING LONG SECTION B-B
1:200



A MAINTENANCE BUILDING LONG SECTION A-A
1:200

DESIGNED	DATE	REFERENCE DRAWING				REVISIONS				REVISIONS			
		NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION	REV	DATE	BY	DESCRIPTION	REV	DATE	BY
DRAWN				2022-12-15	S.A.	ISSUED FOR DEVELOPMENT PERMIT	A						
CHECKED													
APPROVAL													

NOT FOR CONSTRUCTION



ARCHITECTURE 49

101 WEST GEORGIA SUITE 375
VANCOUVER BRITISH COLUMBIA V6C 2G8
Phone: (604) 783-5551 WWW.ARCHITECTURE49.COM



188-6664 LOUGHEED HWY.
BURNABY, BC V5C 2Y5
PHONE: (236) 317-2666 WWW.TWDTCH.COM

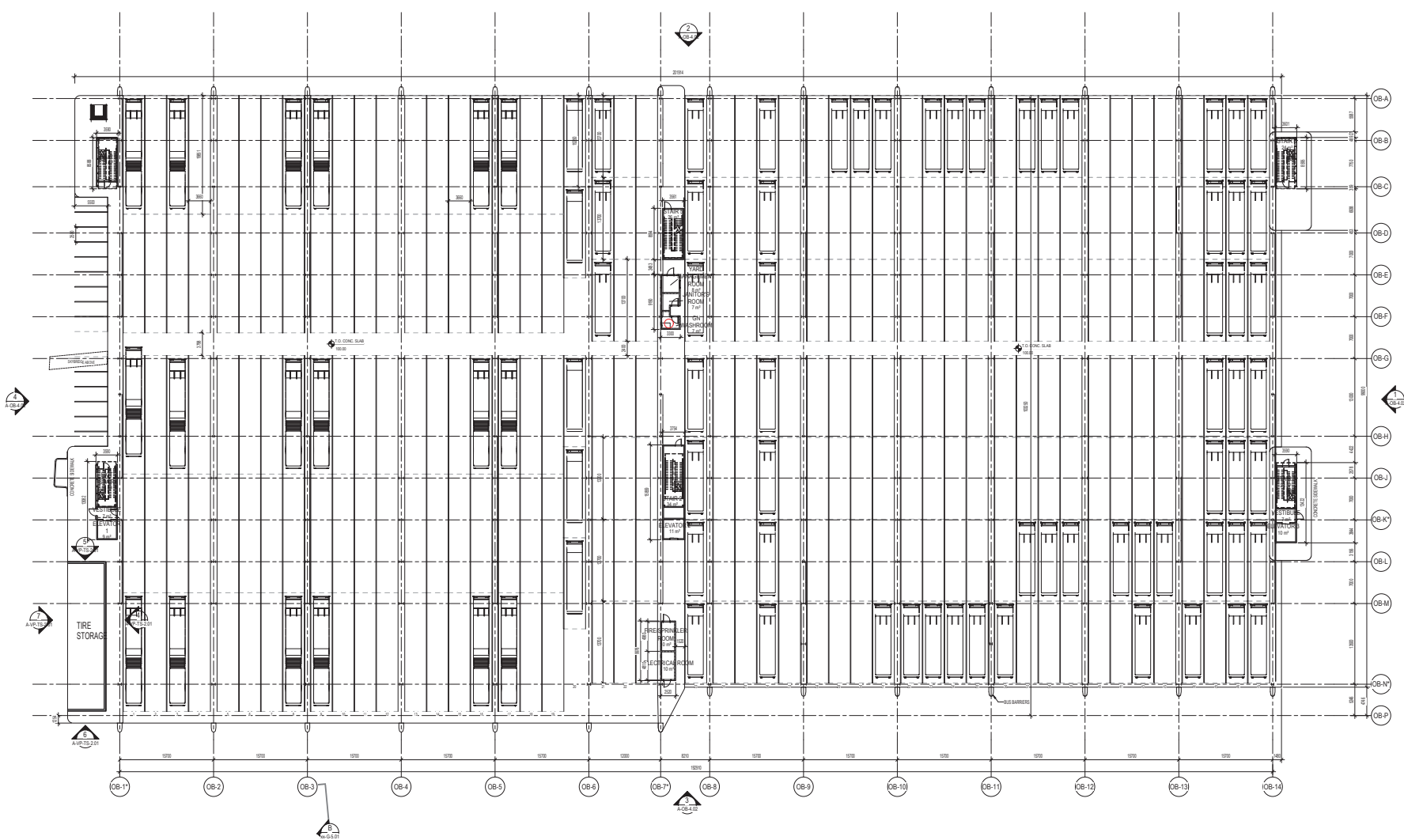


SOUTH COAST BRITISH COLUMBIA
TRANSPORTATION AUTHORITY (SBCAT)
480-287 Nelson's Court
New Westminster, B.C. V3L 5E7

CONTRACT NO. 182009-01

MARPOLE TRANSIT CENTRE
MAINTENANCE BUILDING
SECTIONS

SCALE: 1:200
DRAWING No. 182009-01 A-MB-5.01
REV. No. A



DESIGNED	DATE	REFERENCE DRAWING				REVISIONS				REVISIONS			
		NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION	REV	DATE	BY	DESCRIPTION	REV	DATE	BY
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APPROVAL	DATE												

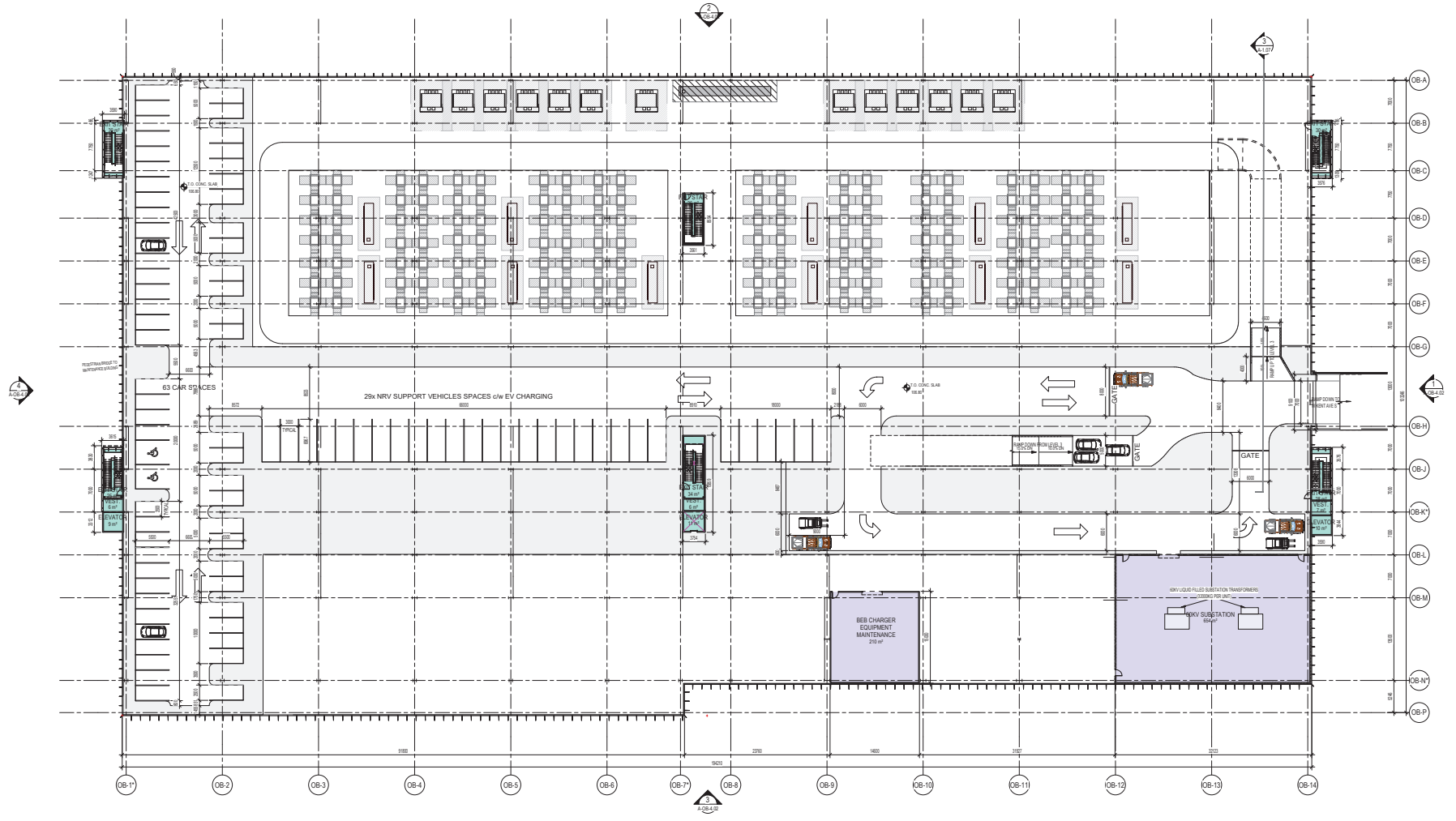
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CONTRACT NO. 182009-01

MARPOLE TRANSIT CENTRE
OPERATIONS BUILDING
MAIN LEVEL FLOOR PLAN

SCALE 1 : 250	DRAWING No. 182009-01 A-OB-2.01	REV. No. A
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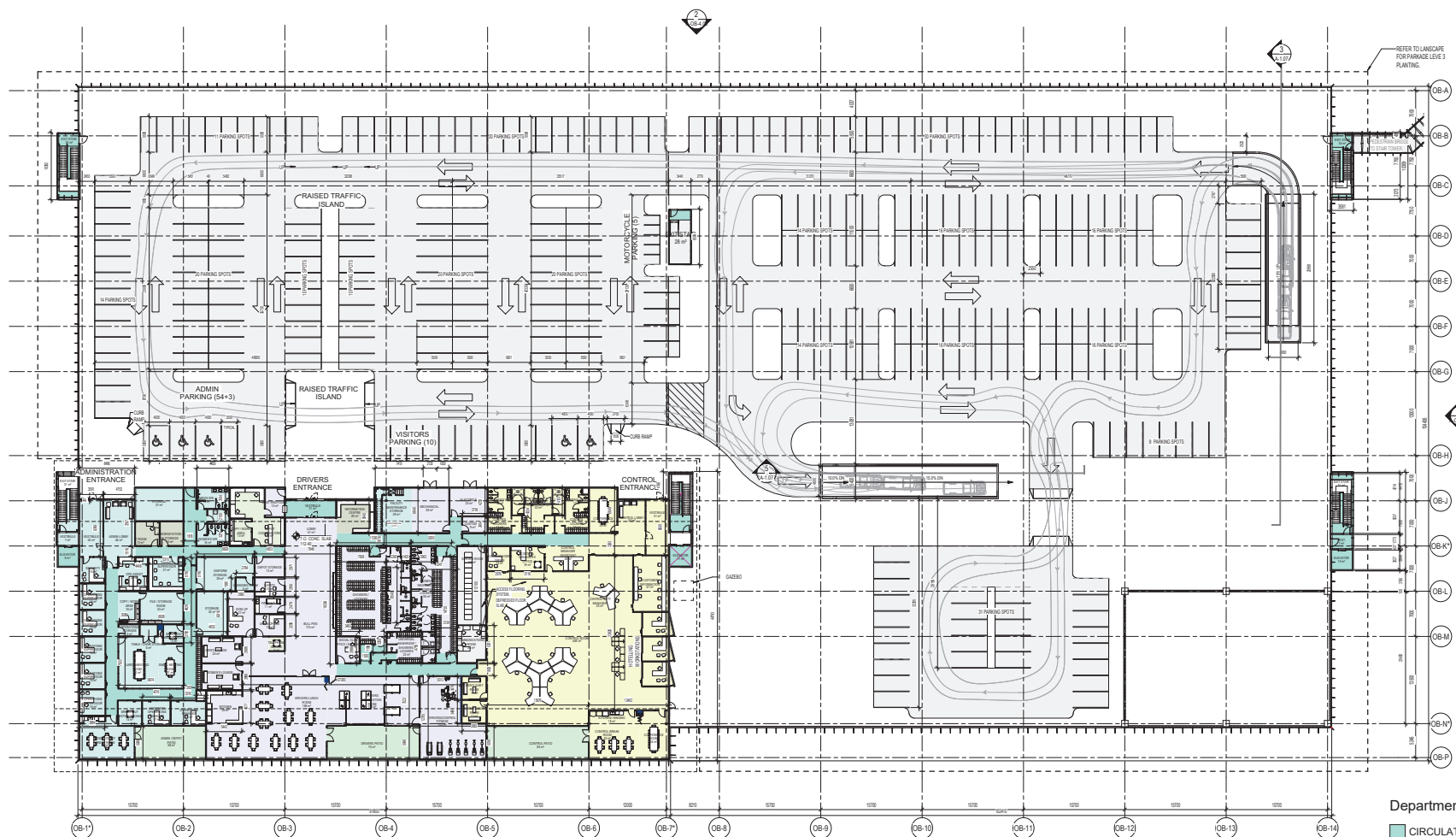
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CHECKED	DATE												
APPROVAL	DATE												

NOT FOR CONSTRUCTION



CONTRACT NO. 182009-01
MARPOLE TRANSIT CENTRE
OPERATIONS BUILDING
SECOND STOREY PLAN

SCALE 1 : 250	DRAWING No. 182009-01 A-OB-2.02	REV. No. A
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AUTOTURN VEHICLE LEGEND



GMC Sierra 3500 Regular Cab 2015
 Year: 2015
 Make: GMC
 Length: 6.6
 Load to Lock Time: 0.5
 Steering Angle: 27.5



1980 Ford
 Year: 1980
 Make: Ford
 Length: 6.6
 Load to Lock Time: 0.5
 Steering Angle: 27.5



Wheelchair Lift Van
 Year: 2023
 Make: Ford
 Length: 6.6
 Load to Lock Time: 0.5
 Steering Angle: 31.7

Department Legend

- CIRCULATION
- CONTROL
- DEPOT
- DRIVERS AREA
- EXTERIOR
- IS OPERATIONS
- OPERATIONS ADMIN

DESIGNED	DATE	REFERENCE DRAWING		REVISIONS				REVISIONS			
		NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION	REV	DATE	BY	DESCRIPTION	REV
DRAWN				2022-12-15	S.A.	ISSUED FOR DEVELOPMENT PERMIT	A				
CHECKED											
APPROVAL											

NOT FOR CONSTRUCTION



1000-880 HICKS STREET
 VANCOUVER BRITISH COLUMBIA
 CANADA V6C 2A5
 PHONE: (604) 465-1881
 WWW.WSP.COM



101-8801 GEORGIA SUITE 370
 VANCOUVER BRITISH COLUMBIA V6C 2G8
 Phone: (604) 753-5531 WWW.ARCHITECTURE49.COM



188-6664 LOUGHEED HWY.
 RICHMOND, B.C. V6X 1Y5
 PHONE: (250) 317-2865 WWW.TWDFORUM.COM

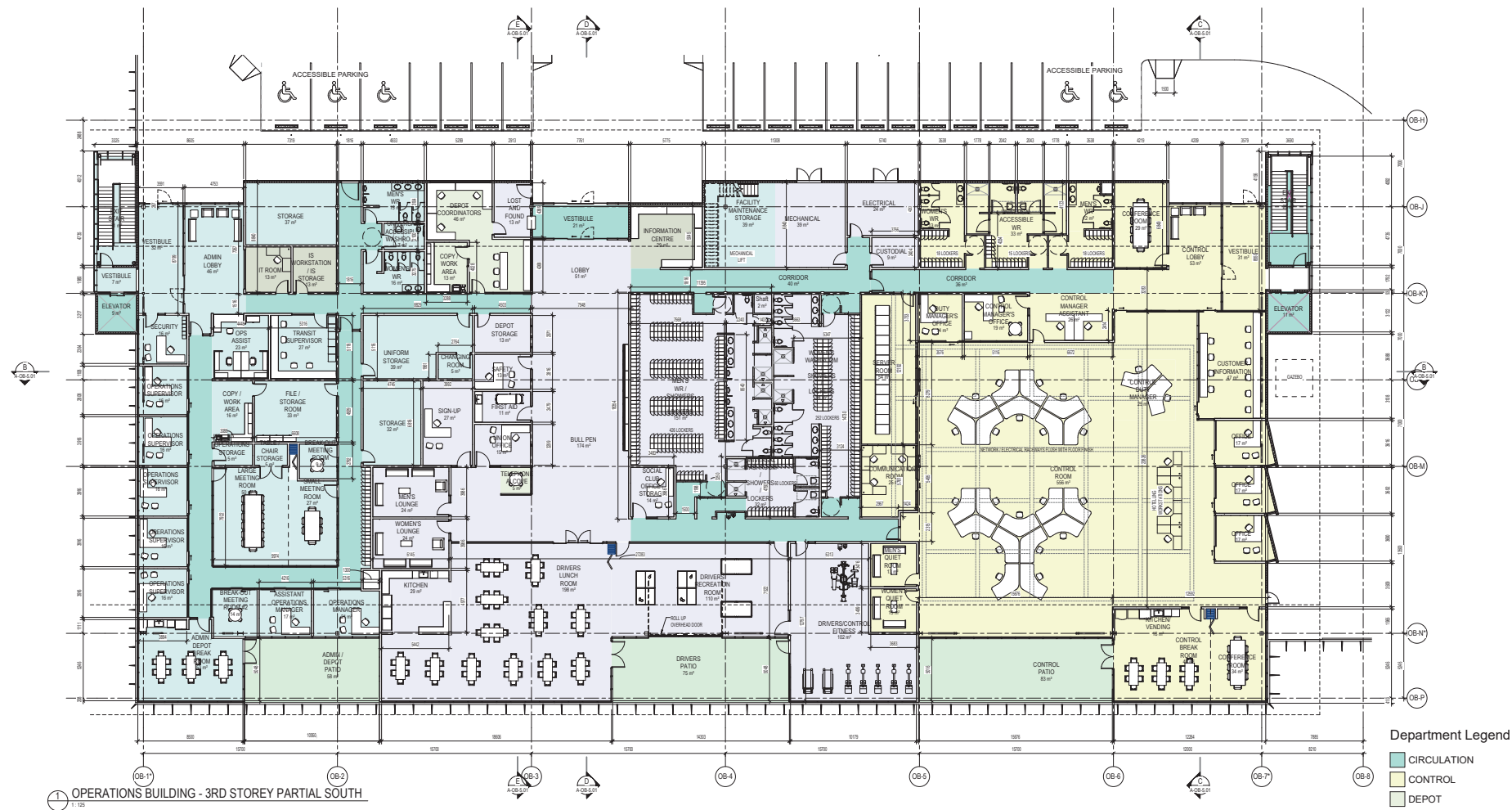


SOUTH COAST BRITISH COLUMBIA
 TRANSPORTATION AUTHORITY (SBCETA)
 480-287 Milner's Court
 New Westminster, B.C. V6Y 1E7

CONTRACT NO. 182009-01

MARPOLE TRANSIT CENTRE
 OPERATIONS BUILDING
 THIRD STOREY FLOOR
 PLAN

SCALE: As indicated
 SHEETING No: 182009-01 A-OB-2.03
 REV. No: A



DESIGNED	DATE	NUMBER	REFERENCE DRAWING	DATE	BY	DESCRIPTION	REV	DATE	BY	DESCRIPTION	REV
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CHECKED											
APPROVAL											

NOT FOR CONSTRUCTION



1000-880 HORNBY STREET
VANCOUVER BRITISH COLUMBIA
CANADA V6C 2A5
PHONE: 604-683-5883
WWW.WSP.COM

ARCHITECTURE 49

100-880 HORNBY STREET
VANCOUVER BRITISH COLUMBIA
CANADA V6C 2A5
PHONE: 604-683-5883
WWW.A49ARCHITECTURE.COM



188-6664 LOUGHEED HWY
RICHMOND, B.C. V6X 1Y5
PHONE: (250) 317-2665 WWW.TWDTCH.COM

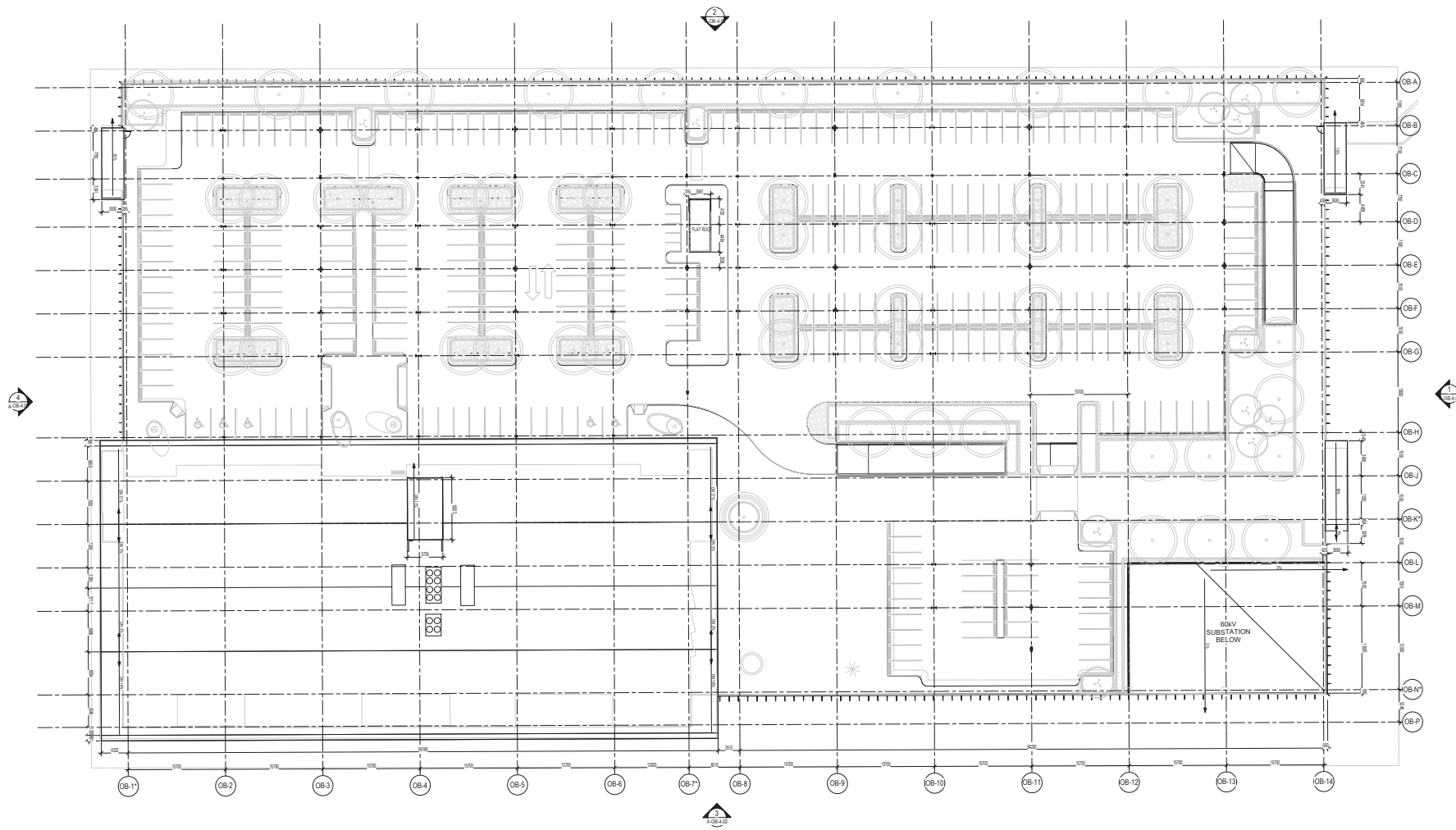


SOUTH COAST BRITISH COLUMBIA
TRANSPORTATION AUTHORITY (SBCITA)
480-287 Milner's Court
New Westminster, B.C. V6Y 1E7

CONTRACT NO. 182009-01

MARPOLE TRANSIT CENTRE
OPERATIONS BUILDING
PARTIAL PLAN

SCALE: 1:125
SHEETING No: 182009-01 A-OB-2.04
REV: No: A



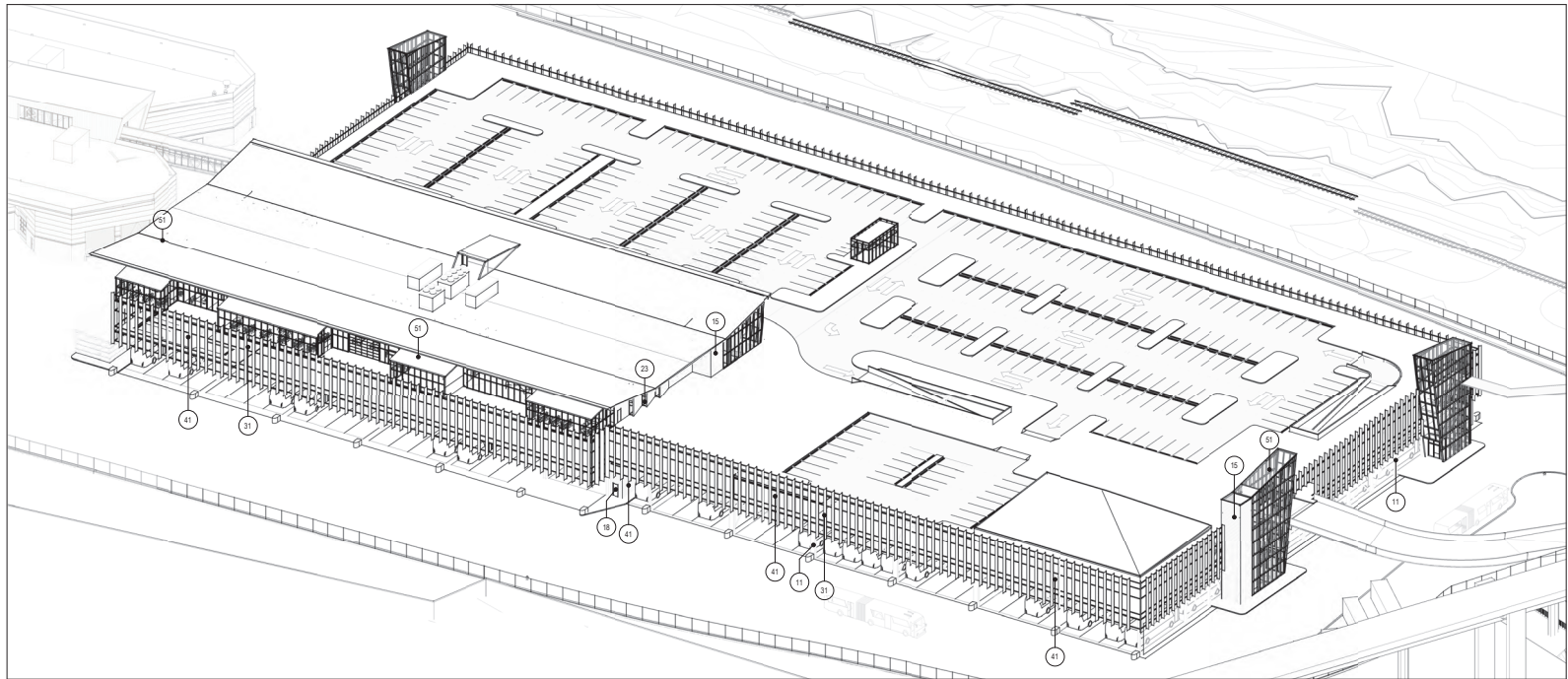
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APPROVAL	DATE												

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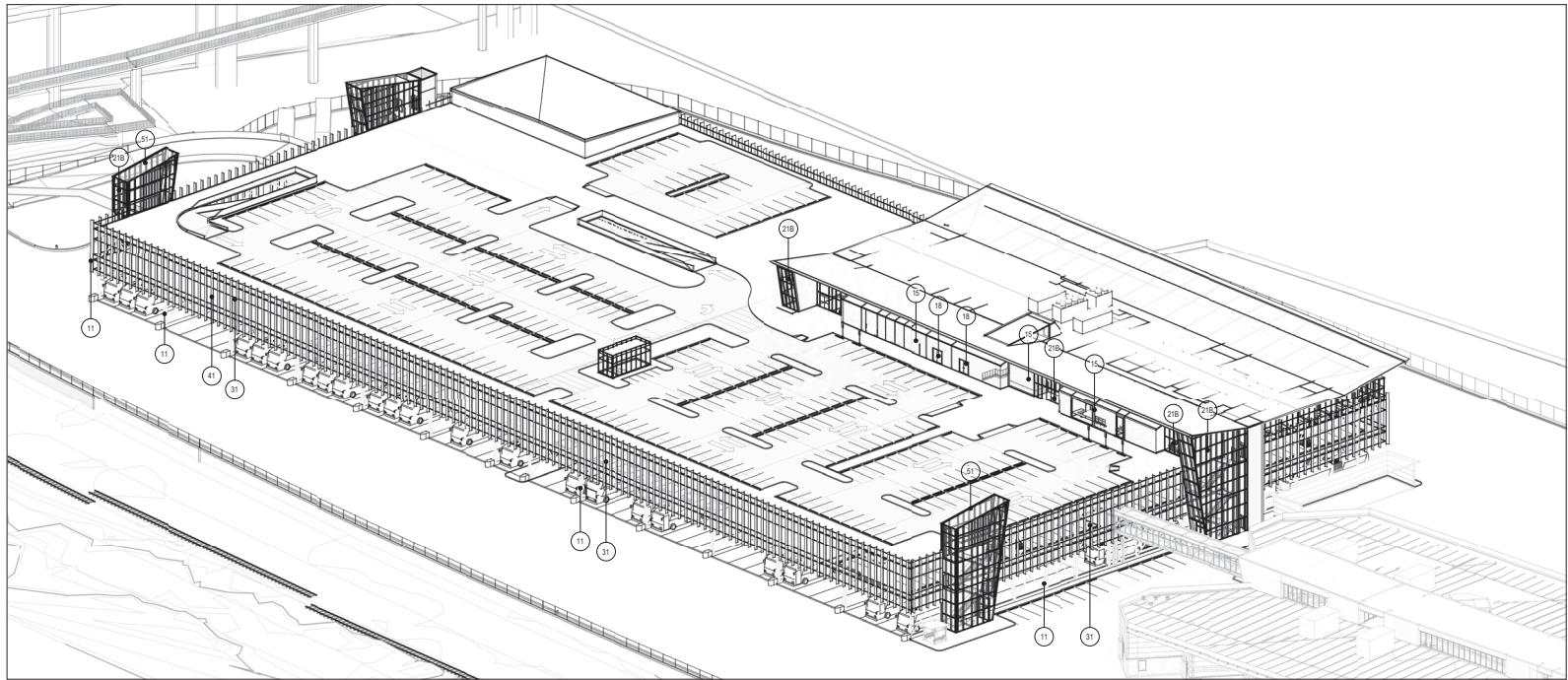


CONTRACT NO. 182009-01
MARPOLE TRANSIT CENTRE
OPERATIONS BUILDING
ROOF PLAN

SCALE 1 : 250	DRAWING No. 182009-01 A-OB-2.05	REV. No. A
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1 OPERATIONS BUILDING - AXONOMETRIC FROM SOUTHEAST



2 OPERATIONS BUILDING - AXONOMETRIC FROM NORTHWEST

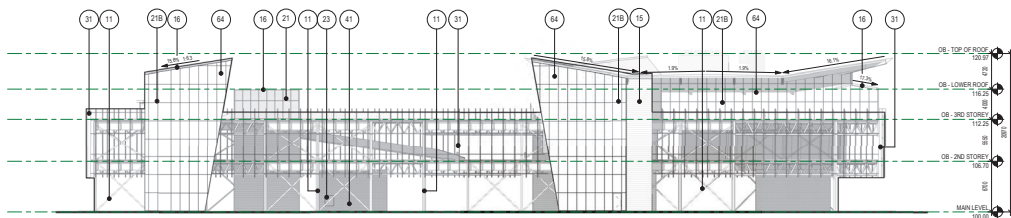
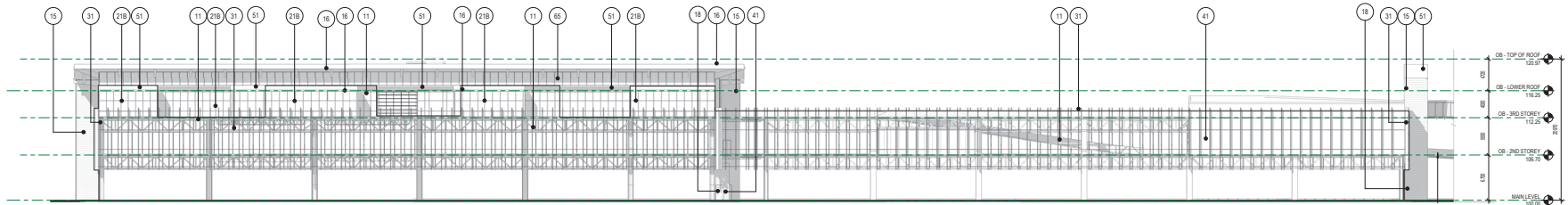
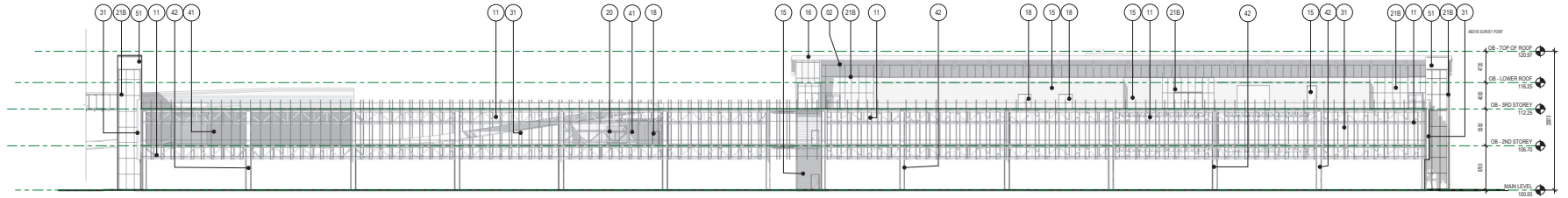
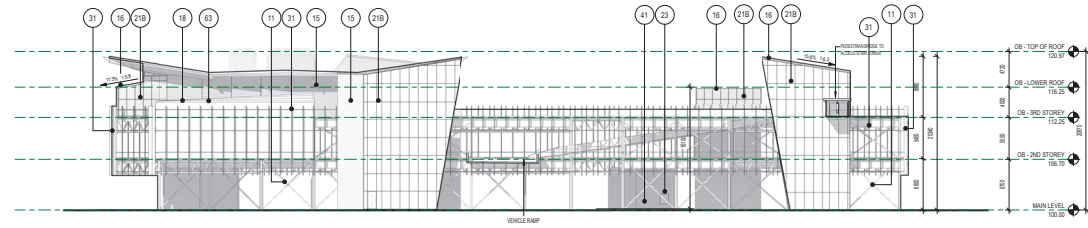
- EXTERIOR FINISH MATERIAL LEGEND
- 01 MAJOR STRUCTURE
 - 02 SECONDARY STRUCTURE
 - 03 INTERIOR FINISHED STEEL STRUCTURE
 - 04 PRE-FINISHED METAL PANELS
 - 05 PRE-FINISHED METAL ALUMINUM
 - 06 PRE-FINISHED METAL ALUMINUM
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DRAWN	DATE			2022-12-15	S.A.	ISSUED FOR DEVELOPMENT PERMIT	A				
CHECKED	DATE										
APPROVAL	DATE										

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CONTRACT NO. 182009-01
MARPOLE TRANSIT CENTRE
OPERATIONS BUILDING 3D



EXTERIOR FINISH MATERIAL LEGEND	
05	WOOD FINISHED EXTERIOR OF FACIA
11	INTERMEDIATE PAINTED STEEL STRUCTURE
15	PRE-FINISHED METAL RAINSCREEN PANELS
16	METAL FLASHING
18	PAINTED METAL DOOR AND FRAME
20	PRE-FINISHED ROLLING SERVICE DOOR
21	PRE-FINISHED ROLLING SERVICE DOOR
21B	TIMBER CURTAIN WALL SYSTEM - PRE-FINISHED DOUBLE GLAZED
23	ALUMINUM WINDOW - PRE-FINISHED DOUBLE GLAZED
31	PAINTED METAL MESH PANELS AND SUPPORTING STRUCTURE
41	ARCHITECTURAL CONCRETE BLOCK
42	CAST-IN-PLACE CONCRETE
51	STANDING SEAM METAL ROOFING
53	MECHANICAL UNIT
64	BIRD FRIENDLY DESIGN (PRINTED GLASS)
65	BIRD FRIENDLY DESIGN (CLERESTORY RECESS)

CONTRACT NO. 182009-01

MARPOLE TRANSIT CENTRE
OPERATIONS BUILDING
ELEVATIONS

DESIGNED	DATE	REFERENCE DRAWING				REVISIONS				REVISIONS			
		NUMBER	DESCRIPTION	DATE	BY	DATE	BY	DESCRIPTION	REV	DATE	BY	DESCRIPTION	REV
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APPROVAL													

NOT FOR CONSTRUCTION

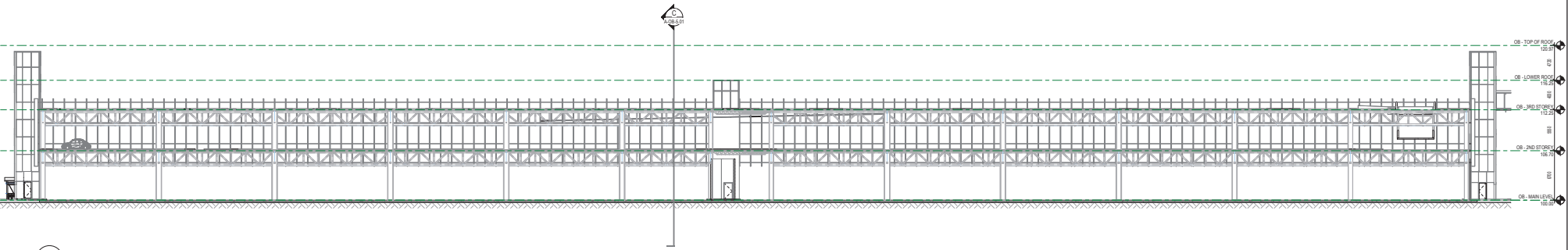
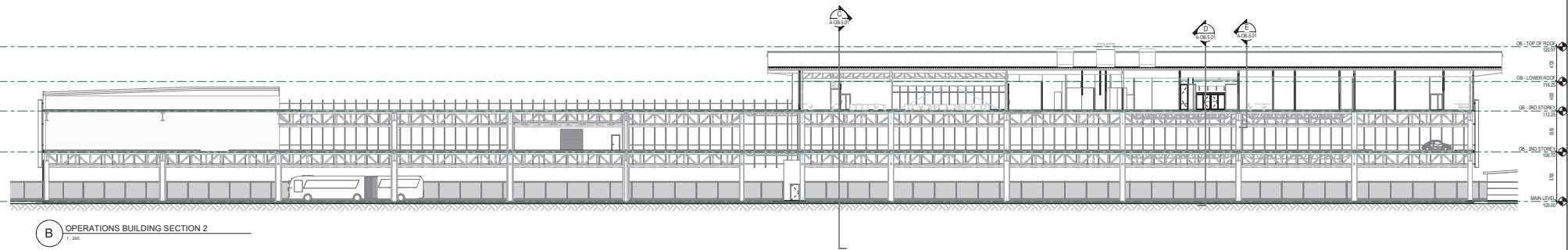
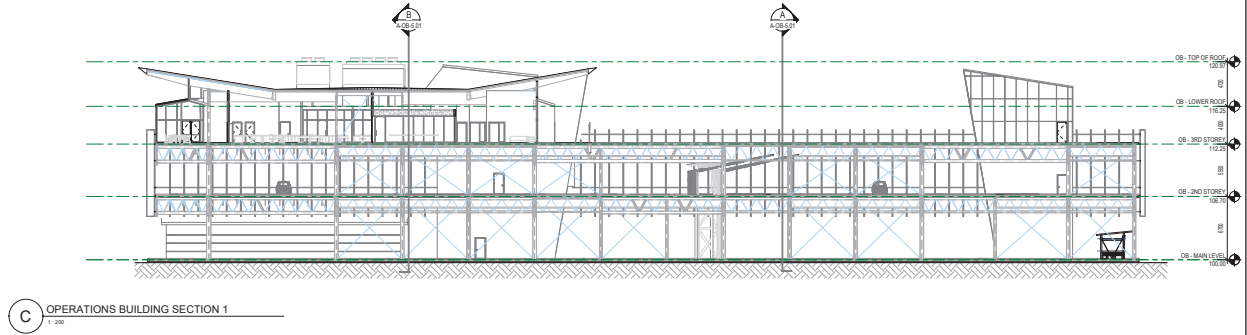
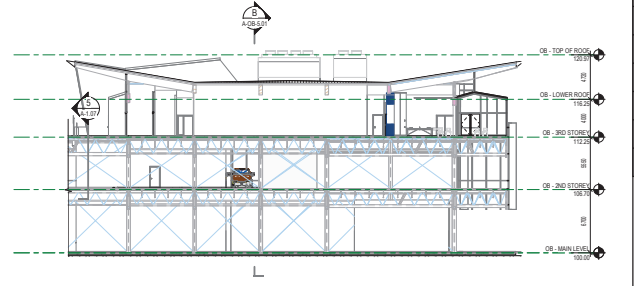
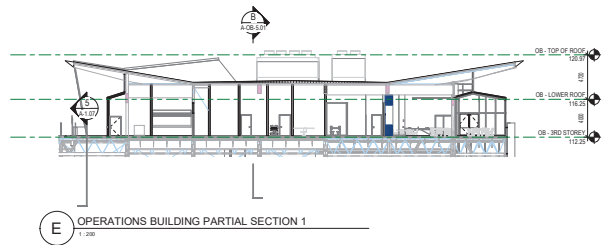
wsp
3500-BED HONORS STREET
VANCOUVER BRITISH COLUMBIA
CANADA V6Z 2M5
PHONE: 604-685-5881
WWW.WSP.COM

ARCHITECTURE 49
101-1027 GEORGIA SUITE 370
VANCOUVER BRITISH COLUMBIA V6E 2G9
Phone: 604 758-5531 WWW.ARCHITECTURE49.COM

TWO TWD Technologies
188-6664 LOUGHEED HWY.
BURNABY, B.C. V5C 2Y5
PHONE: (778) 317-2666 WWW.TWDTCH.COM

TRANS LINK
SOUTH COAST BRITISH COLUMBIA
TRANSPORTATION AUTHORITY (SBCCTA)
480-287 Nelson's Court
New Westminster, B.C. V3L 6E7

SCALE 1:250	ISSUING No. 182009-01 A-OB-4.02	REV. No. A
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DRAWN												
CHECKED												
APPROVAL												

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wsp
3000-860 HORNBY STREET
VANCOUVER BRITISH COLUMBIA
CANADA V6C 2A5
PHONE: (604) 683-8881
WWW.WSP.COM

ARCHITECTURE 49
101 WEST GEORGIA SUITE 375
VANCOUVER BRITISH COLUMBIA V6C 2G5
PHONE: (604) 755-5555 WWW.ARCHITECTURE49.COM

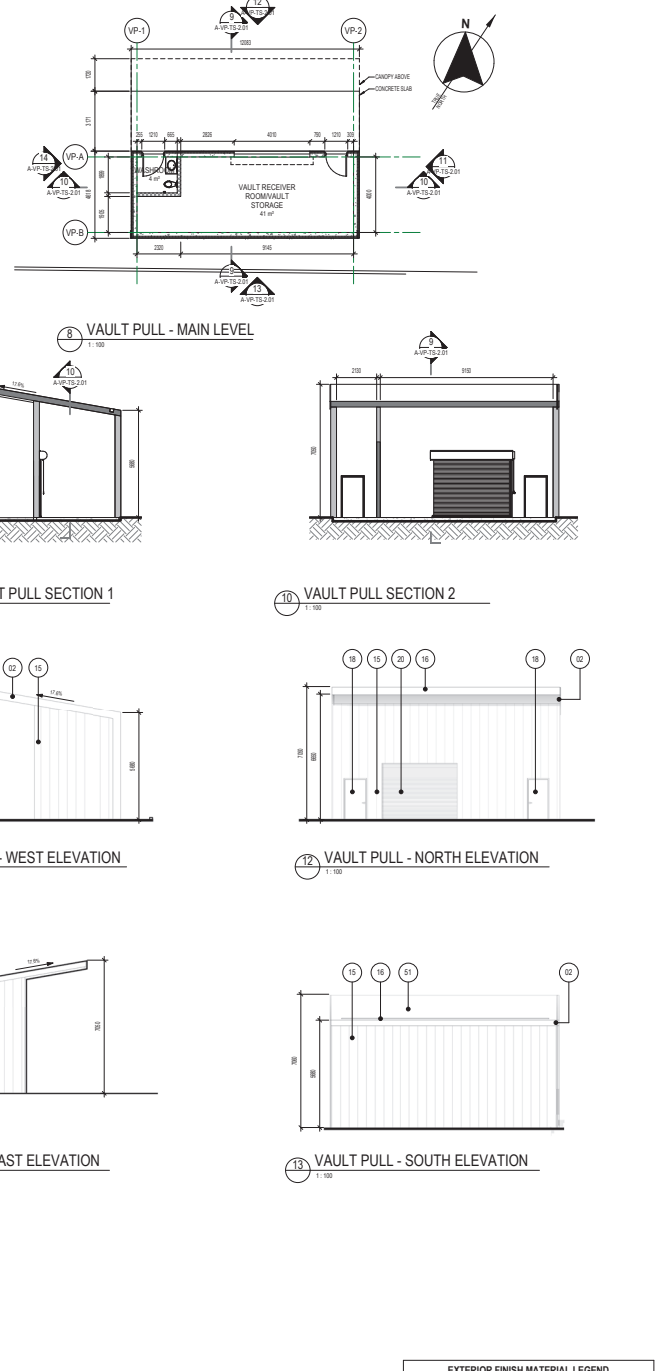
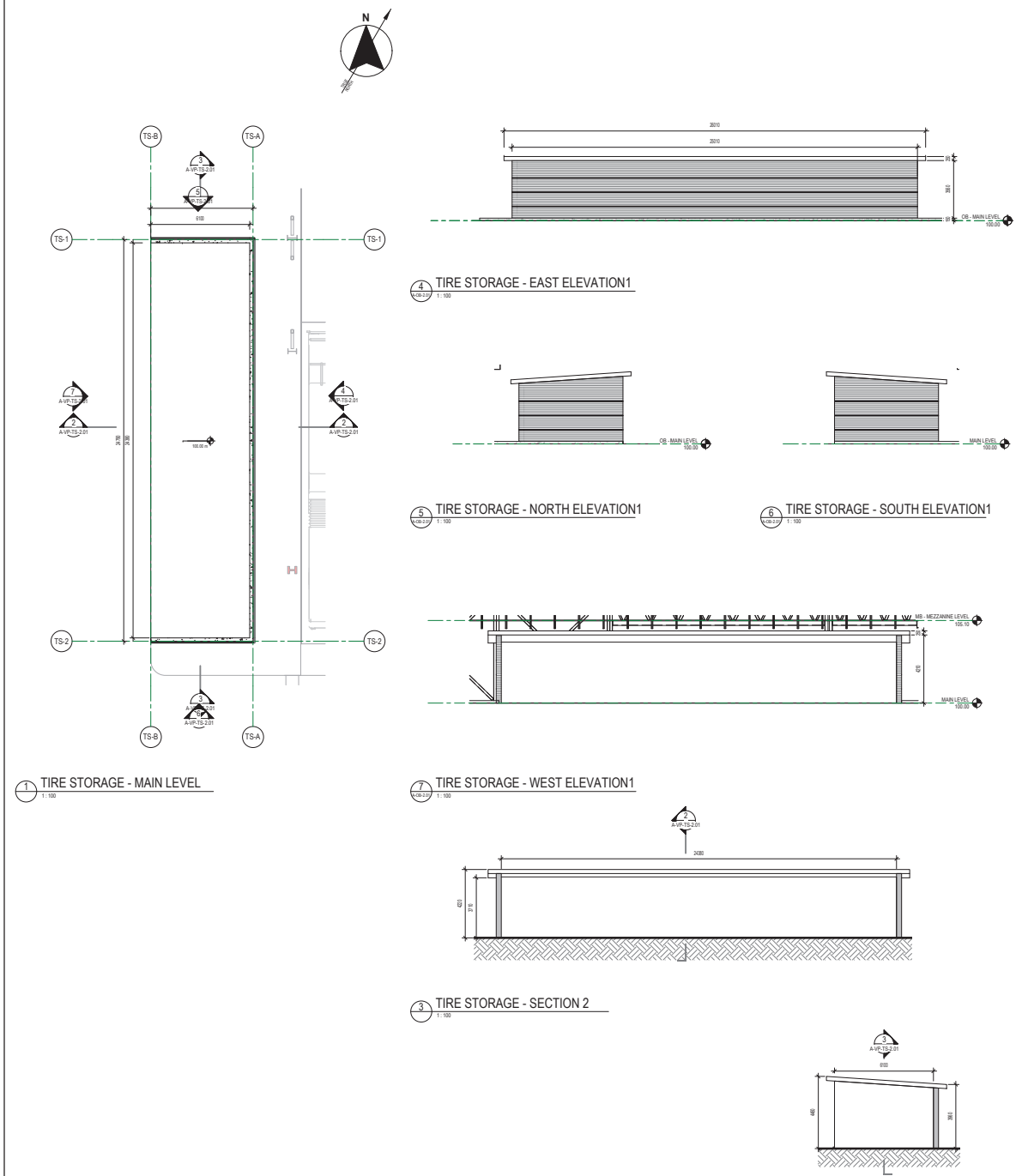
TWD TWD Technologies
188-6664 LOUGHEED AVENUE
BURNABY, B.C. V5C 1S5
PHONE: (236) 317-2866 WWW.TWDFORM.COM

TRANS LINK
SOUTH COAST BRITISH COLUMBIA
TRANSPORTATION AUTHORITY (SBCFTA)
400-287 Nelson's Court
New Westminster, B.C. V3L 5E7

CONTRACT NO. 182009-01

MARPOLE TRANSIT CENTRE
OPERATIONS BUILDING
SECTIONS

SCALE 1:200	SHEETING No. 182009-01 A-OB-5.01	REV. No. A
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EXTERIOR FINISH MATERIAL LEGEND	
02	WOOD FINISHED SLOTTED OR PASCIA
15	PREFINISHED METAL RAINSCREEN PANELS
16	METAL FLASHING
18	PAINTED METAL DOOR AND FRAME
20	PREFINISHED ROLLING SERVICE DOOR
21	PAINTED SEAM METAL ROOFING

CONTRACT NO. 182009-01	
MARPOLE TRANSIT CENTRE TIRE STORAGE AND VAULT PULL - PLAN, ELEVATIONS, SECTIONS	
SCALE 1 : 100	DATE 182009-01 A-VP-TS-2.01

DESIGNED	DATE	NUMBER	REFERENCE DRAWING	DESCRIPTION	DATE	BY	REVISIONS	DESCRIPTION	REV	DATE	BY	REVISIONS	DESCRIPTION	REV
DRAWN					2022-12-15	S.A.	ISSUED FOR DEVELOPMENT PERMIT		A					
CHECKED														
APPROVAL														

wsp

1000-BED HICKS STREET
VANCOUVER BRITISH COLUMBIA
CANADA V6Z 2M5
PHONE: 604-685-5851
WWW.WSP.COM

ARCHITECTURE | 49

100-666 LOUGHEED HWY.
BURNABY, B.C. V5C 1Y5
PHONE: (604) 517-2866 | WWW.TWOCHUCK.COM

TWO TWD Technologies

100-666 LOUGHEED HWY.
BURNABY, B.C. V5C 1Y5
PHONE: (604) 517-2866 | WWW.TWOCHUCK.COM

TRANS LINK

SOUTH COAST BRITISH COLUMBIA
TRANSPORTATION AUTHORITY (SBCAT)
400-287 Nelson's Court
New Westminster, B.C. V6L 6E7

182009-01 A-VP-TS-2.01

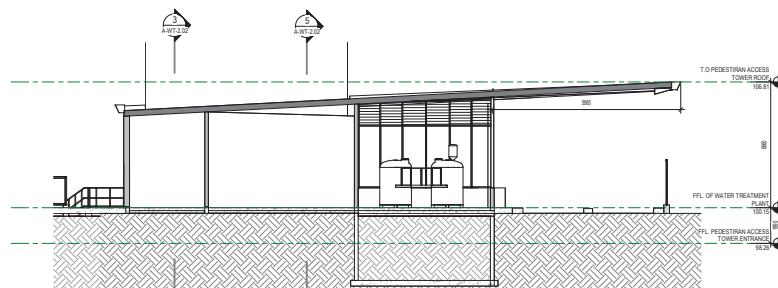
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REV: A

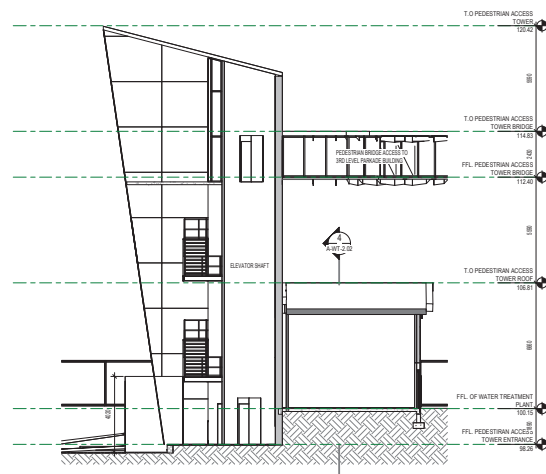


MARPOLE TRANSIT CENTRE
PEDESTRIAN ACCESS
TOWER - ELEVATIONS

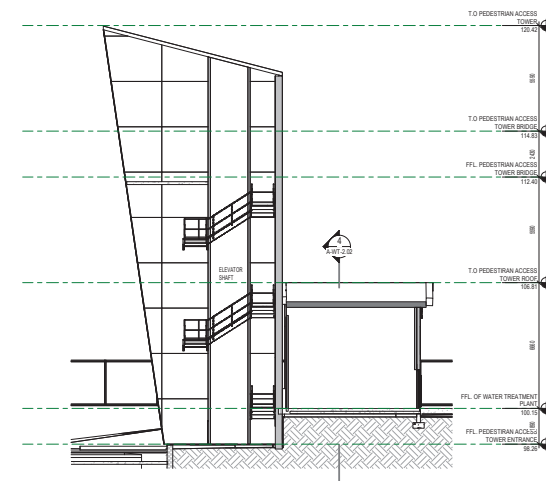
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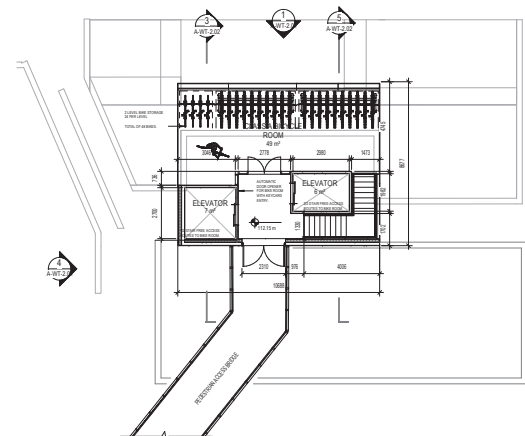
4 WATER TREATMENT - SECTION
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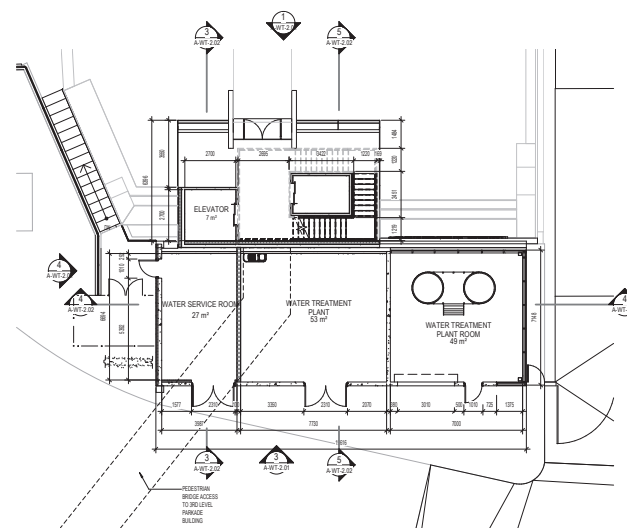
3 WATER TREATMENT - SECTION 1
1:100



5 WATER TREATMENT - SECTION 3
1:100



2 FLOOR PLAN - FFL PEDESTRIAN ACCESS TOWER BRIDGE
1:100



1 FLOOR PLAN - WATER TREATMENT - MAIN LEVEL
1:100

DESIGNED	DATE	REFERENCE DRAWING		REVISIONS				REVISIONS			
		NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION	REV	DATE	BY	DESCRIPTION	REV
DRAWN				2022.12.15	S.A.	ISSUED FOR DEVELOPMENT PERMIT	A				
CHECKED											
APPROVAL											

NOT FOR CONSTRUCTION



CONTRACT NO. 182009-01

MARPOLE TRANSIT CENTRE
PEDESTRIAN ACCESS
TOWER - PLANS &
SECTIONS

SCALE: 1:100
DRAWING NO. 182009-01 A-WT-2.02
REV. No. A