CHEO Integrated Treatment Centre

ISSUED FOR SITE PLAN CONTROL RESUBMISSION
25/04/01

EllisDon
INFRASTRUCTURE Healthcare



© 2023 Montgomery Sisam Architects Inc.
All rights reserved. No part of this document may be reproduced, stored in any form, retrieval system or transmitted in any form without prior written authorization by Montgomery Sisam Architects Inc.
2025-04-02 10:48:49 AM

CHEO

Infrastructure Ontario

MontgomerySisam ARCHITECTS INC. · ENTUITIVE · HHAngus · MODERN NIAGARA · MULVEY&BANANI · UNIVEX · WALTERFEDY · VERTECHS DESIGN LANDSCAPE ARCHITECTS · trillium architectural products ltd

VORTEX FIRE · CANETA Energy A Division of Caneta Research Inc. · THEAKSTON ENVIRONMENTAL · Thornton Tomasetti · Gensler · FOTENN · NOVATECH · THURBER · ARIUM

File Number: **D07-12-24-0121**
Plan Number: **19223**

Name of Practice:
Montgomery Sisam Architects

Name of Project:
CHEO 1Door4Care Integrated Treatment Centre

Location:
401 Smyth Rd, Ottawa, ON, K1H 8L1

Date:

Ontario Building Code Data Matrix Part 3

				Building Code Reference [1]
3.00	Building Code Version:	O. Reg. 332/12 Last Amendment 31/23		
3.01	Project Type:	☒ New ☐ Addition ☒ Renovation ☐ Change of use ☐ Addition and renovation		[A] 1.1.2.
3.02	Major Occupancy Classification:	Occupancy / Use Group D — Medical Services Group E — Retail Group A-2 — Assembly (CHEO School and Preschool)		3.1.2.1.(1)
3.03	Superimposed Major Occupancies:	☒ No ☐ Yes Description: N/A		3.2.2.7.
3.04	Building Area (m²)	Description: Existing / New / Total Total 0 / 5,026 m² / 0		[A] 1.4.1.2.
3.05	Gross Area (m²)	Description: Existing / New / Total Total 0 / 21,718 m² / 0		[A] 1.4.1.2.
3.07	Building Height	6 Storeys above grade N/A Storeys below grade		[A] 1.4.1.2 & 3.2.1.1.
3.08	High Building	☒ No ☐ Yes Building is not classified as a high building based on OBC 3.2.6.1.(a)(ii). Please refer to Section 3.3. of the Code Report.		3.2.6.
3.09	Number of Streets/ Firefighter access	1 fire access route		3.2.2.10. & 3.2.5.
3.10	Building Classification:	OBC 3.2.2.24. Group A, Division 2, up to 6 Storeys, Any Area, Sprinklered OBC 3.2.2.51 Group D, up to 6 Storeys, Sprinklered, Noncombustible Construction, Building Area not Exceeding 7,200 m²		3.2.2.20. - 83.
3.11	Sprinkler System	☒ Required ☐ Not Required Proposed: ☒ entire building ☐ selected compartments ☐ selected floor areas ☐ basement ☐ in lieu of roof rating ☐ none		3.2.1.5. & 3.2.2.17.
3.12	Standpipe System	☒ Required ☐ Not required		3.2.9.
3.13	Fire Alarm System	☒ Required ☐ Not required Proposed: ☐ Single stage ☒ Two stage		3.2.4.
3.14	Water Service / Supply is Adequate	☐ No ☒ Yes		
3.15	Construction Type:	Restriction: ☐ Combustible permitted ☒ Non-combustible required Actual: ☐ Combustible ☒ Non-combustible ☐ Combination Heavy Timber Construction: ☒ No ☐ Yes		3.2.2.20. - 83. & 3.2.1.4.
3.16	Importance Category:	☐ Low ☐ Low human occupancy ☐ Post-disaster shelter ☐ Normal ☒ High ☐ Minor storage building ☐ Explosive or hazardous substances ☐ Post-disaster		4.1.2.1.(3) & T4.1.2.1.B 4.1.8.18.(2)
3.17	Seismic Hazard Index:	(I_E Fa Sa (0.2)) = 0.44 Seismic design required for Table 4.1.8.18. items 6 to 21: ((I_E Fa Sa (0.2)) = 0.35 or Post-disaster) ☐ No ☒ Yes		4.1.2.1.(3) 4.1.8.18.(2)
3.18	Occupant Load	Floor Level / Occupancy Type / Based On / Occupant Load (persons) Ground Floor — D, E, A-2, F-3 — Design of space and occ. load factors in OBC Table 3.1.17.1 (Please also refer to Appendix B of Code Report) — 778 Level 02 — D, A-2 — 497 Level 03 — D, A-2, F-3 — 356 Level 04 — D, A-2 — 267 Level 05 — D, A-2 — 310 Level 06 — D, A-2 — 159 MPH — F-3 — 43 Total Occupant Load = 2387 persons (Occupant load from level 02 to MPH = 1609 persons ≤ 1782 persons, hence building is not classified as a high building. Building is not classified as a high building based on OBC 3.2.6.1.(a)(ii). Please refer to Section 3.3. of the Code Report.)		3.1.17.
3.19	Barrier-free Design:	☒ Yes ☐ No		3.8.
3.20	Hazardous Substances:	☐ Yes ☒ No		3.3.1.2. & 3.3.1.19.
3.21	Required Fire Resistance Ratings	Horizontal Assembly / Rating / Supporting Assembly (H) / Noncombustible in lieu of rating? Floors over basement — N/A — N/A — ☐ No ☐ Yes ☒ N/A Floors — 1 h — 1 h — ☐ No ☐ Yes ☒ N/A Mezzanine — N/A — N/A — ☐ No ☐ Yes ☒ N/A Roof * — N/A — ☐ No ☐ Yes ☒ N/A * 1 h rating for occupied roofs and terraces		3.2.2.20. - 83. & 3.2.1.4.
3.22	Spatial Separation	Exposing Building Faces is permitted 100% unprotected openings as its limiting distance measured from the exposing building face to the centreline of street or the property line is more than 9 m. Combustible components and cladding for the exterior wall are permitted provided the wall assembly and cladding is tested to CAN/ULC S134 "Fire Test of Exterior Wall Assemblies".		3.2.3. & 3.1.1.5.
3.23	Plumbing Fixture Requirements	Please refer to Section 17.2 of the Code Report.		3.7.4.
3.24	Energy Efficiency:	Compliance Path: Performance option Climatic Zone: 6		
3.25	Notes:	Insert additional lines as needed		

1 *All references are to Division B of the OBC unless preceded by [A] for Division A and [C] for Division C.*

SYMBOL LEGEND

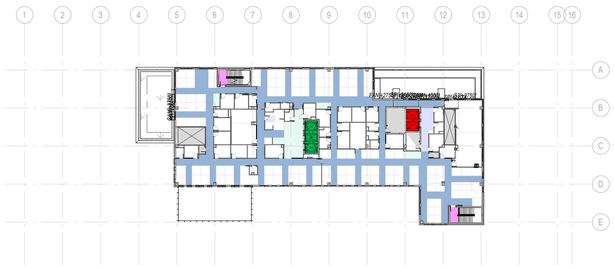
- INDICATES SECTION / DETAIL NUMBER; INDICATES REFERENCE TO A SIMILAR DETAIL DRAWING; INDICATES DRAWING SHEET NUMBER
- INDICATES REFERENCE TO A SIMILAR DETAIL DRAWING; INDICATES REFERENCE TO DETAIL DRAWING
- KEYNOTE TAG
- 07 26 13.A01 MEMBRANE A1/B — SPECIFICATION SECTION # . KEYNOTE IDENTIFIER; SPECIFICATION ITEM NAME
- *(NOTE THAT KEYNOTE IDENTIFIER ONLY DISTINGUISHES BETWEEN KEYNOTES AND IS NOT AN ACRONYM TO BE FOUND IN THE SPECIFICATIONS)*
- BUILDING SECTION REFERENCE
- GRID LINE AND BUBBLE
- LEVEL 3 9500 — PROJECT ELEVATION
- WALL SECTION REFERENCE
- EW1A — EXTERIOR ASSEMBLY TYPE TAG, REFER TO A0201
- 81000 — GEODETIC ELEVATION
- BUILDING ELEVATION REFERENCE; INDICATES ELEVATION #; INDICATES DRAWING SHEET NUMBER
- -1000 — RELATIVE ELEVATION
- 1B364 — INTERIOR ASSEMBLY TYPE TAG, REFER TO A0211
- ROOM NAME 2228A — ROOM NAME & ROOM NUMBER TAG
- INTERIOR ELEVATION REFERENCE
- 1 — REVISION NUMBER
- 01.02.03 — INDICATES DOOR NUMBER
- ACT 2400 — INDICATES CEILING FINISH MATERIAL; INDICATES CEILING HEIGHT (mm) FROM LEVEL DATUM. AFF HEIGHT MAY BE PROVIDED BELOW
- ANGLE OF ROTATION TO ADJACENT ELEVATION
- 915 — DIMENSION
- CENTRELINE MARK

SHEET LIST - ARCHITECTURAL

Sheet Number	Sheet Name	Date	Current Issuance
A0000_GENERAL			
A0001	SHEET LIST, OBC MATRIX, GENERAL INFORMATION	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0010	MOUNTING HEIGHTS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0011	MOUNTING HEIGHTS - PLUMBING ASSEMBLIES	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0012	MOUNTING HEIGHTS - M&E DEVICES	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0013	MOUNTING HEIGHTS - WALL PROTECTION	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0201	EXTERIOR ASSEMBLIES	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0211	INTERIOR PARTITIONS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0300_DIAGRAMS			
A0301	LEVEL 1 & 2 - LIFE SAFETY	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0302	LEVEL 3 & 4 - LIFE SAFETY	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0303	LEVEL 5 & PH - LIFE SAFETY	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0304	SECTIONS - LIFE SAFETY	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0361	LEVEL 1 - 6 - GROSS-UP	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0371	LEVEL 1 - ACCESSIBILITY	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A0372	LEVEL 2 - ACCESSIBILITY	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A0373	LEVEL 3 - ACCESSIBILITY	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A0374	LEVEL 4 - ACCESSIBILITY	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A0375	LEVEL 5 - ACCESSIBILITY	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A0376	LEVEL 6 - ACCESSIBILITY	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A0380	LEVEL 2 - RISK CLASS MAP	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0381	LEVEL 5 - RISK CLASS MAP	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0382	LEVEL 5 - RISK CLASS MAP	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A0400_SITE STATISTICS			
A0411	SUNSHADOW STUDY	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0412	SUNSHADOW STUDY	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0413	SUNSHADOW STUDY	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0414	SUNSHADOW STUDY	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0600_SITE PLAN			
A0601	OVERALL SITE PLAN	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0602	CHEO ITC SITE PLAN - PHASE 1B	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0603	SITE SECTIONS	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0604	GREEN ROOF	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A0800_RENDERINGS			
A0823	DIGITAL SAMPLE BOARD - EXTERIOR	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1000_SLAB EDGE			
A1001A	LEVEL 1 - SLAB EDGE PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1001B	LEVEL 1 - SLAB EDGE PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1001C	LEVEL 1 & 2 - SLAB EDGE PLAN - ZONE C TUNNEL	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1002A	LEVEL 2 - SLAB EDGE PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1002B	LEVEL 2 - SLAB EDGE PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1003A	LEVEL 3 - SLAB EDGE PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1003B	LEVEL 3 - SLAB EDGE PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1004A	LEVEL 4 - SLAB EDGE PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1004B	LEVEL 4 - SLAB EDGE PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1005A	LEVEL 5 - SLAB EDGE PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1005B	LEVEL 5 - SLAB EDGE PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1006A	LEVEL 6 - SLAB EDGE PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1006B	LEVEL 6 - SLAB EDGE PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1007A	PENTHOUSE - SLAB EDGE PLAN	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1008A	ROOF - SLAB EDGE PLAN	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1400_FLOOR PLANS			
A1401	LEVEL 1 & 2 - OVERALL FLOOR PLAN	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1401A	LEVEL 1 - FLOOR PLAN - ZONE A	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1401B	LEVEL 1 - FLOOR PLAN - ZONE B	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1401C	LEVEL 1 - FLOOR & REFLECTED CEILING PLAN - ZONE C TUNNEL	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1402A	LEVEL 2 - FLOOR PLAN - ZONE A	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1402B	LEVEL 2 - FLOOR PLAN - ZONE B	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1403	LEVEL 3 & 4 - OVERALL FLOOR PLAN	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1403A	LEVEL 3 - FLOOR PLAN - ZONE A	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1403B	LEVEL 3 - FLOOR PLAN - ZONE B	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1404A	LEVEL 4 - FLOOR PLAN - ZONE A	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1404B	LEVEL 4 - FLOOR PLAN - ZONE B	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1405	LEVEL 5 & 6 - OVERALL FLOOR PLAN	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1405A	LEVEL 5 - FLOOR PLAN - ZONE A	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1405B	LEVEL 5 - FLOOR PLAN - ZONE B	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1406A	LEVEL 6 - FLOOR PLAN - ZONE A	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1406B	LEVEL 6 - FLOOR PLAN - ZONE B	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1407	PENTHOUSE & ROOF - OVERALL FLOOR PLAN	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1407A	PENTHOUSE - FLOOR PLAN	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1408A	ROOF PLAN	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1500_REFLECTED CEILING PLANS			
A1501	LEVEL 1 & 2 - OVERALL REFLECTED CEILING PLAN	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1501A	LEVEL 1 - REFLECTED CEILING PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1501B	LEVEL 1 - REFLECTED CEILING PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1502A	LEVEL 2 - REFLECTED CEILING PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1502B	LEVEL 2 - REFLECTED CEILING PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1503	LEVEL 3 & 4 - OVERALL REFLECTED CEILING PLAN	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1503A	LEVEL 3 - REFLECTED CEILING PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1503B	LEVEL 3 - REFLECTED CEILING PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1504A	LEVEL 4 - REFLECTED CEILING PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1504B	LEVEL 4 - REFLECTED CEILING PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1505	LEVEL 5 & 6 - OVERALL REFLECTED CEILING PLAN	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1505A	LEVEL 5 - REFLECTED CEILING PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1505B	LEVEL 5 - REFLECTED CEILING PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1506A	LEVEL 6 - REFLECTED CEILING PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1506B	LEVEL 6 - REFLECTED CEILING PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1507A	PENTHOUSE - REFLECTED CEILING PLAN	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1600_FINISH PLANS			
A1601A	LEVEL 1 - INT FINISH PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1601B	LEVEL 1 - INT FINISH PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1601C	LEVEL 1 - INT FINISH PLAN - ZONE C TUNNEL	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1602A	LEVEL 2 - INT FINISH PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1602B	LEVEL 2 - INT FINISH PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1603A	LEVEL 3 - INT FINISH PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1603B	LEVEL 3 - INT FINISH PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1604A	LEVEL 4 - INT FINISH PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1604B	LEVEL 4 - INT FINISH PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1605A	LEVEL 5 - INT FINISH PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1605B	LEVEL 5 - INT FINISH PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1606A	LEVEL 6 - INT FINISH PLAN - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1606B	LEVEL 6 - INT FINISH PLAN - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1607A	PENTHOUSE - INT FINISH PLAN	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1611	ENLARGED FINISHES PLANS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1612	ENLARGED FINISHES PLANS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1613	ENLARGED FINISHES PLANS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1700_FFE PLANS			
A1700A	LEVEL 1 - FFE PLAN - ZONE A	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1701B	LEVEL 1 - FFE PLAN - ZONE B	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1702A	LEVEL 2 - FFE PLAN - ZONE A	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1702B	LEVEL 2 - FFE PLAN - ZONE B	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1703A	LEVEL 3 - FFE PLAN - ZONE A	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1703B	LEVEL 3 - FFE PLAN - ZONE B	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1704A	LEVEL 4 - FFE PLAN - ZONE A	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1704B	LEVEL 4 - FFE PLAN - ZONE B	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1705A	LEVEL 5 - FFE PLAN - ZONE A	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1705B	LEVEL 5 - FFE PLAN - ZONE B	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1706A	LEVEL 6 - FFE PLAN - ZONE A	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1706B	LEVEL 6 - FFE PLAN - ZONE B	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A1800_DESIGN ELEMENTS			
A1801	L1 MAIN CANOPY/ENTRANCES	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1802A	L2 MAIN CANOPY/ENTRANCE PLAN	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1802B	L2 MAIN CANOPY/ENTRANCE ROOF	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1802C	L2 MAIN CANOPY/ENTRANCE ROOF PLAN	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A1812	L2 PLAYGROUND, FITNESS TERRACE	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1813	L3 AUTISM TERRACE	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1814	L4 ACTIVE & PASSIVE PLAY TERRACE	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A1815	L5 MH THERAPY TERRACE & L6 STAFF TERRACE	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A2200_BUILDING ELEVATIONS			
A2210	OVERALL BUILDING ELEVATIONS	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A2230	BUILDING ELEVATIONS - SOUTH - ZONE A	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A2231	BUILDING ELEVATIONS - SOUTH - ZONE B	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A2232	BUILDING ELEVATIONS - NORTH	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A2233	BUILDING ELEVATIONS - WEST & EAST	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A2235	ENTRANCE ELEVATIONS	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A2245	CANOPY ELEVATIONS	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A3200_BUILDING SECTIONS			
A3210	BUILDING SECTIONS	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A3211	BUILDING SECTIONS	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
A3300_WALL SECTIONS			

SHEET LIST - ARCHITECTURAL

Sheet Number	Sheet Name	Date	Current Issuance
A3301	WALL SECTIONS	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A3302	WALL SECTIONS	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A3303	WALL SECTIONS	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A3310	WALL SECTIONS - SOUTH - ENTRANCE & TERRACES	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A3311	WALL SECTIONS - SOUTH - ENTRANCE & TERRACES	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A3312	WALL SECTIONS - EAST - GYM	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A3313	WALL SECTIONS - NORTH	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A3314	WALL SECTIONS - WEST - PLAYGROUND	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A3321	CANOPY SECTIONS	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A3322	CANOPY SECTIONS	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A3323	PERGOLA SECTIONS	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
A4200_STAIRS			
A4201	STAIR A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4202	STAIR B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4203	LOBBY FEATURE STAIR	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4206	PENTHOUSE	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4211	TYPICAL STAIR DETAILS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4212	LOBBY FEATURE STAIR DETAILS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4300_ELEVATORS			
A4301	PUBLIC ELEVATORS 1, 2, 3	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4302	SERVICE ELEVATORS 1, 2	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4310	ELEVATORS DETAILS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4400_ENLARGED VIEWS			
A4401A	ENLARGED PLAN - LEVEL 1 - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4401B	ENLARGED PLAN - LEVEL 1 - ZONE A-B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4401C	ENLARGED PLAN - LEVEL 1 - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4402A	ENLARGED PLAN - LEVEL 2 - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4402B	ENLARGED PLAN - LEVEL 2 - ZONE A-B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4402C	ENLARGED PLAN - LEVEL 2 - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4404A	ENLARGED PLAN - LEVEL 4 - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4404B	ENLARGED PLAN - LEVEL 4 - ZONE A-B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4404C	ENLARGED PLAN - LEVEL 4 - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4405A	ENLARGED PLAN - LEVEL 5 - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4405B	ENLARGED PLAN - LEVEL 5 - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4406A	ENLARGED PLAN - LEVEL 6 - ZONE A	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4406B	ENLARGED PLAN - LEVEL 6 - ZONE B	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4450_ENLARGED COMPOSITE VIEWS			
A4451	COMPOSITE PLAN - MAIN ENTRY LOBBY LEVEL 1	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4451A	COMPOSITE PLAN DETAILS - MAIN LOBBY LEVEL 1	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4452	COMPOSITE PLAN - MAIN ENTRY LOBBY LEVEL 2	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4452A	COMPOSITE PLAN DETAILS - MAIN ENTRY LOBBY LEVEL 2	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4453	COMPOSITE PLAN - 04.33.01 - MULTI USE GYM, 04.34.01 - GYM STORAGE	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4453A	COMPOSITE PLAN DETAILS - 04.33.01 - MULTI-USE GYM	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4454	COMPOSITE PLAN - 03.04.01 - EDU TRAINING	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4455	COMPOSITE PLAN - 01.33.01 - SUB RECEPTION (TYPICAL)	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4456	COMPOSITE PLAN - 04.19.01 - GYM, GATMOTION	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4457	COMPOSITE PLAN - 04.17.01- GYM, THERAPY, MOB	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4500_INTERIOR ELEVATIONS			
A4501	INTERIOR ELEVATIONS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A4502	INTERIOR ELEVATIONS	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A5200_EXTERIOR DETAILS			
A5200A	EXTERIOR DETAILS - FOUNDATION	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A5201A	EXTERIOR DETAILS - L1 BASE - ALUM PANEL VERTICAL	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A5202A	EXTERIOR DETAILS - L1 BASE - MASONRY	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A5202B	EXTERIOR DETAILS - L1 BASE - MASONRY	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
A5202C	EXTERIO

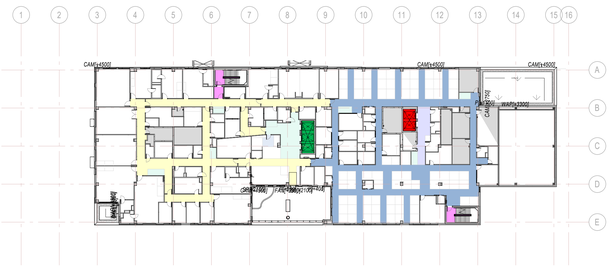


LEVEL 6

TOTAL NET AREA: 10,479 sq ft
TOTAL FLOOR AREA: 21,679 sq ft

GROSSING FACTOR: 2.07

7 A0361 LEVEL 6 - GROSS-UP
1 : 500



LEVEL 3

TOTAL NET AREA: 19,454 sq ft
TOTAL FLOOR AREA: 38,238 sq ft

GROSSING FACTOR: 1.96

3 A0361 LEVEL 3 - GROSS-UP
1 : 500

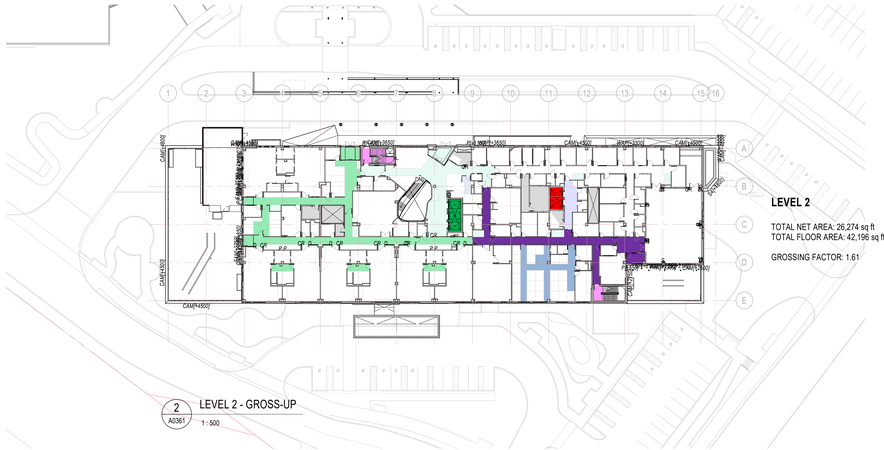


LEVEL 5

TOTAL NET AREA: 13,387 sq ft
TOTAL FLOOR AREA: 25,443 sq ft

GROSSING FACTOR: 1.90

5 A0361 LEVEL 5 - GROSS-UP
1 : 500

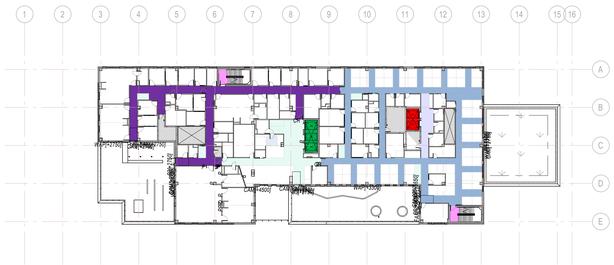


LEVEL 2

TOTAL NET AREA: 26,274 sq ft
TOTAL FLOOR AREA: 42,196 sq ft

GROSSING FACTOR: 1.61

2 A0361 LEVEL 2 - GROSS-UP
1 : 500

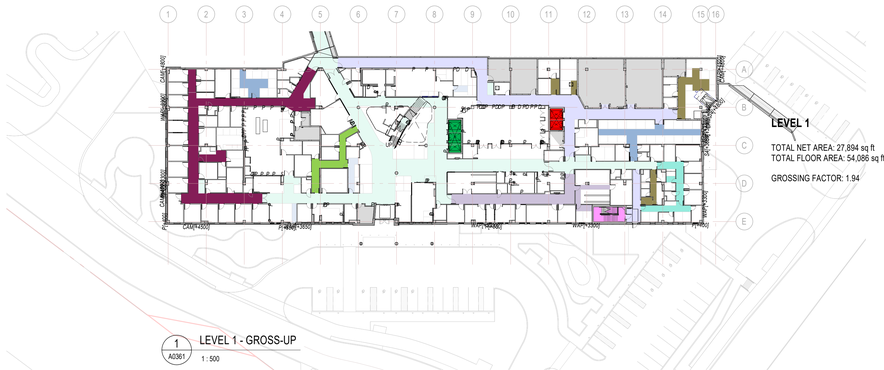


LEVEL 4

TOTAL NET AREA: 16,466 sq ft
TOTAL FLOOR AREA: 29,131 sq ft

GROSSING FACTOR: 1.77

4 A0361 LEVEL 4 - GROSS-UP
1 : 500



LEVEL 1

TOTAL NET AREA: 27,894 sq ft
TOTAL FLOOR AREA: 54,086 sq ft

GROSSING FACTOR: 1.94

1 A0361 LEVEL 1 - GROSS-UP
1 : 500

DEPARTMENTAL LEGEND

- 01 FRONT ENTRY, COMMUNITY AND FAMILY SUPPORT
- 02 CARE COORDINATION (INTAKE)
- 03 MEETING AND EDUCATION
- 04 DEVELOPMENT AND REHAB
- 05 DIAGNOSTIC AND MEDICAL
- 06 CAC, SEATING AND MOBILITY, TECH SERVICES
- 07 CHEO SCHOOL AND PRESCHOOL
- 08 BEHAVIOURAL SERVICES (AUTISM)
- 09 OUTPATIENT MENTAL HEALTH
- 10 CHILD AND YOUTH PROTECTION AND ADVOCACY
- 11 STAFF AND MEDICAL STAFF WORKPLACE
- 12 FACILITY SERVICES
- 20 PUBLIC CORRIDOR
- 30 STAIRS
- 31 PUBLIC ELEVATORS
- 32 SERVICE ELEVATORS
- 21 SERVICE CORRIDOR
- 40 MECHANICAL / ELECTRICAL / ICAT

NOTE: NET AREAS AND GROSSING FACTORS ARE BASED ON CURRENT DESIGN AND MAY BE SUBJECT TO CHANGE BASED ON FURTHER DESIGN DEVELOPMENT WITH THE SPONSOR

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
6	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
5	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
4	24/08/23	ISSUED FOR SITE PLAN CONTROL
3	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 1 - 6 - GROSS-UP

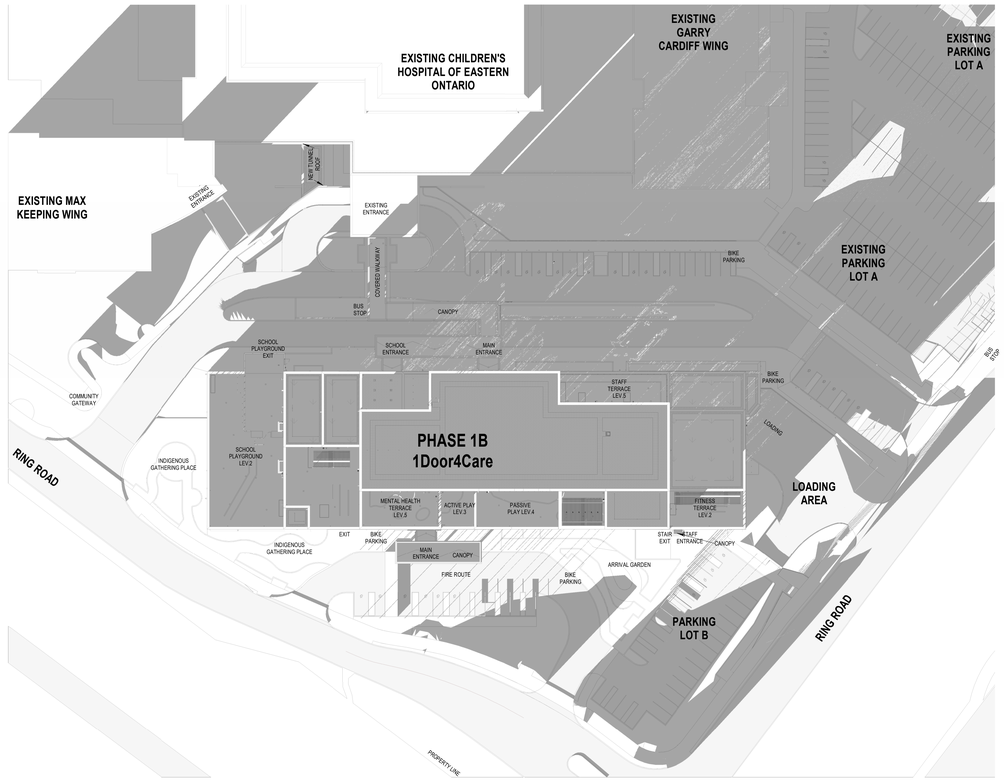
scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

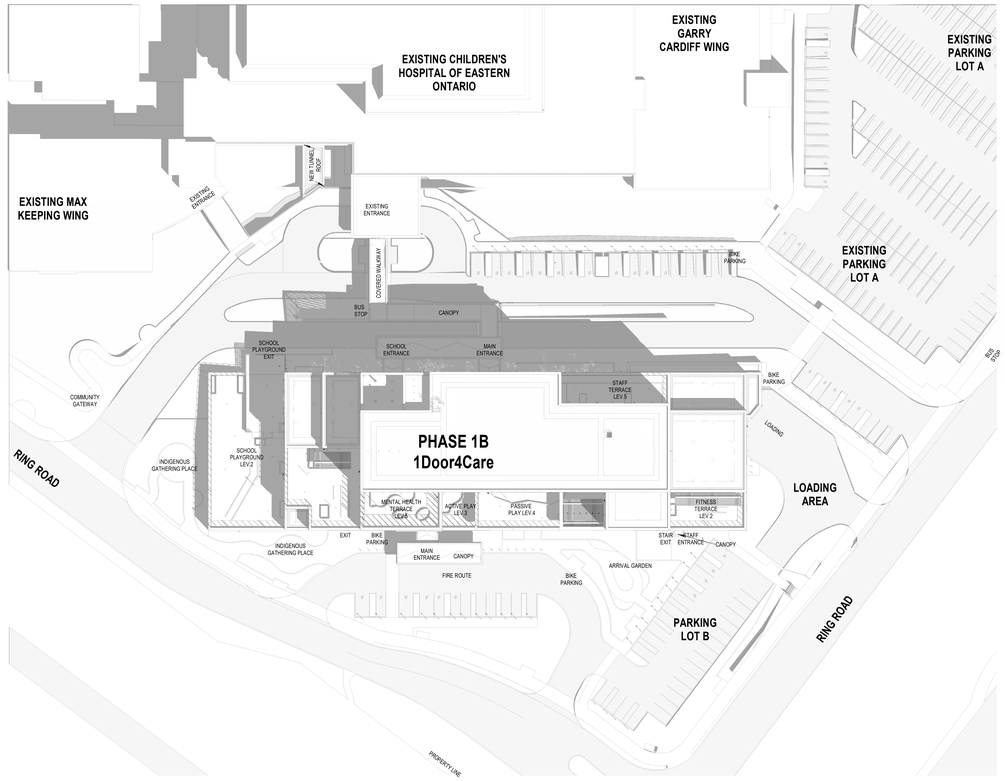
A0361

File Number: **D07-12-24-0121**
Plan Number: **19223**

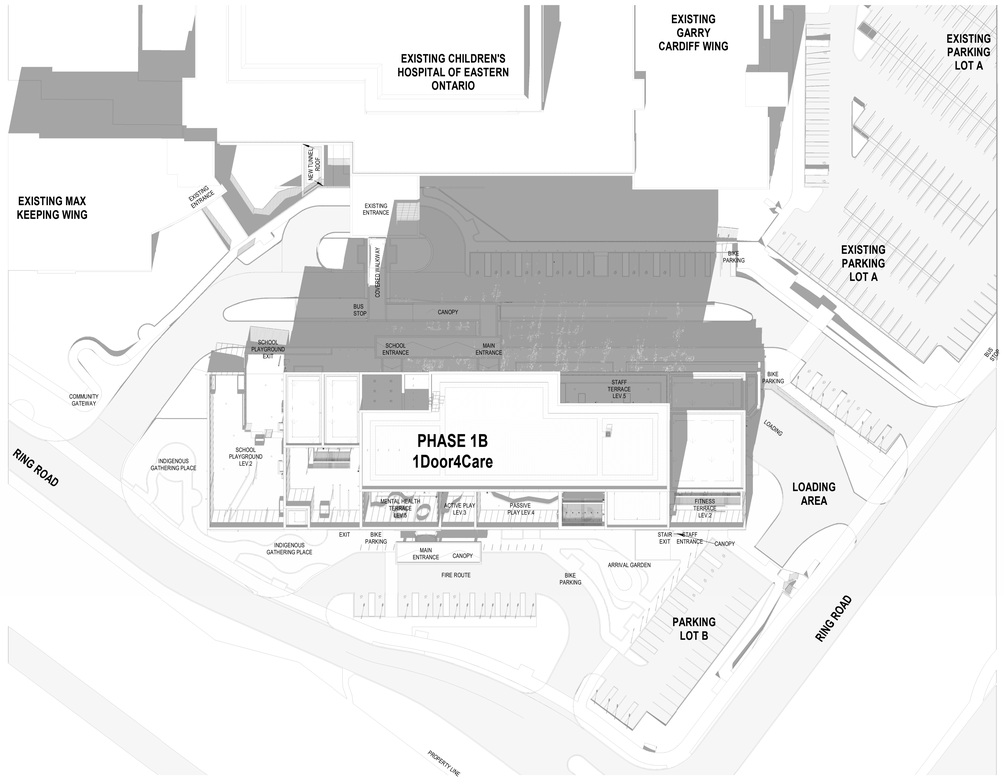
2025-04-02 10:51:05 AM Autodesk Docs://22004_CHEO_IDMC_B22220004_1DMC-CHEO_MSA_MAIN_R23.rvt



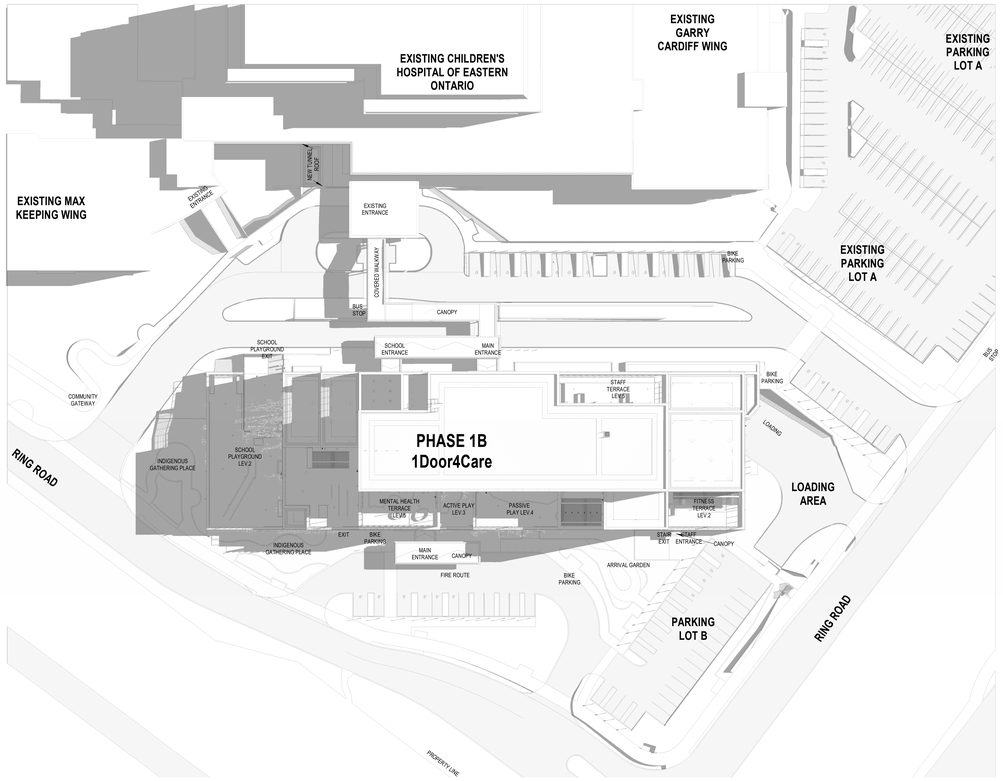
4 A0411 SHADOW STUDY _ MARCH 21ST, 6 PM



2 A0411 SHADOW STUDY _ MARCH 21ST, 12 PM



3 A0411 SHADOW STUDY _ MARCH 21ST, 3 PM



1 A0411 SHADOW STUDY _ MARCH 21ST, 9 AM

2025-04-02 10:53:59 AM Autodesk Docs://22004_CHC_CHEO_R22/22004_I2IAC-CHEO_MSA_MAIN_R22.rvt

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
6	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
5	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
4	24/09/23	ISSUED FOR SITE PLAN CONTROL
3	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON DOBBIN LICENCE 7671

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

SUN/SHADOW STUDY

scale:

drawn by: MSA

reviewed by: JS/JD

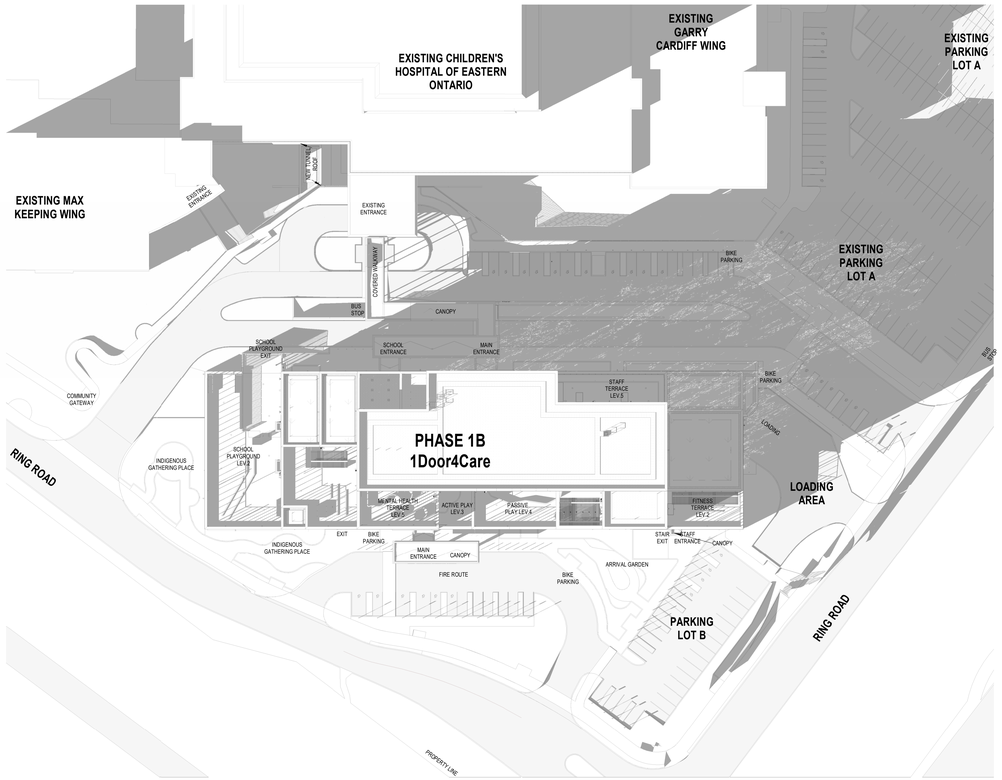
job number: 22004

plot date: 250207

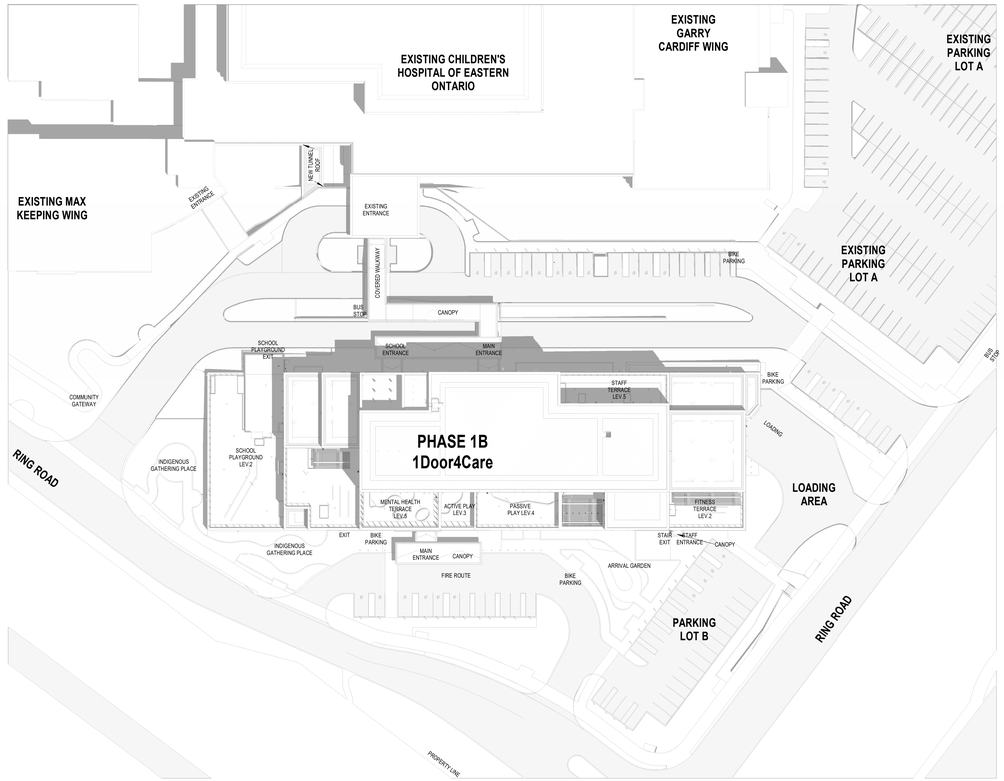
drawing number:

A0411

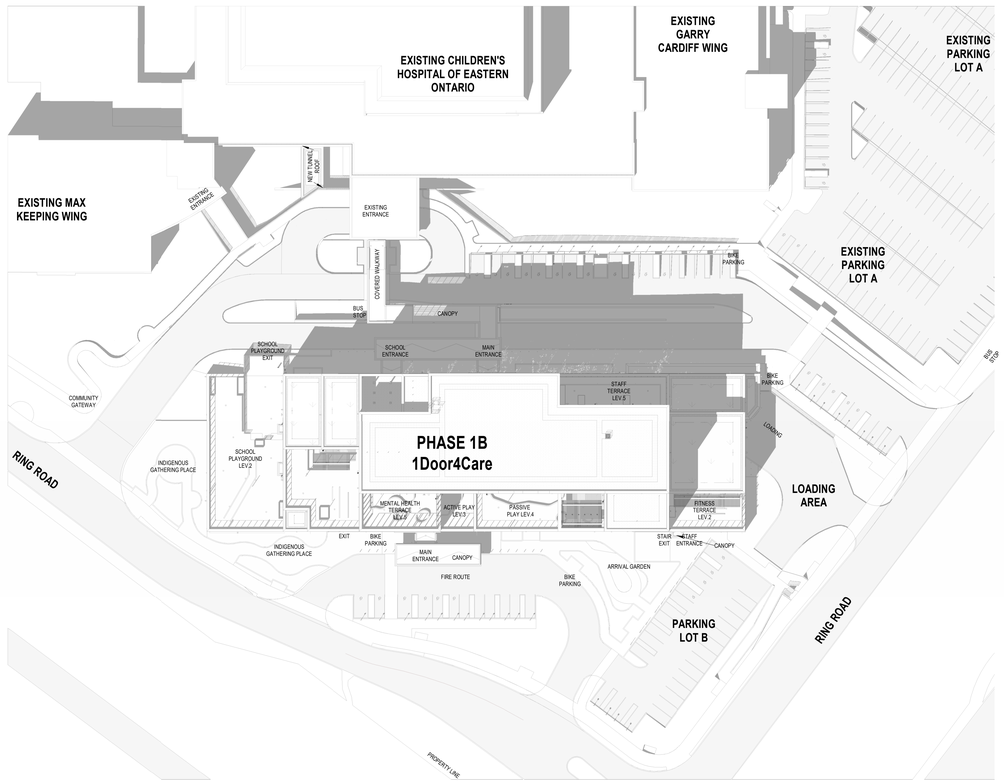
File Number: **D07-12-24-0121**
Plan Number: **19223**



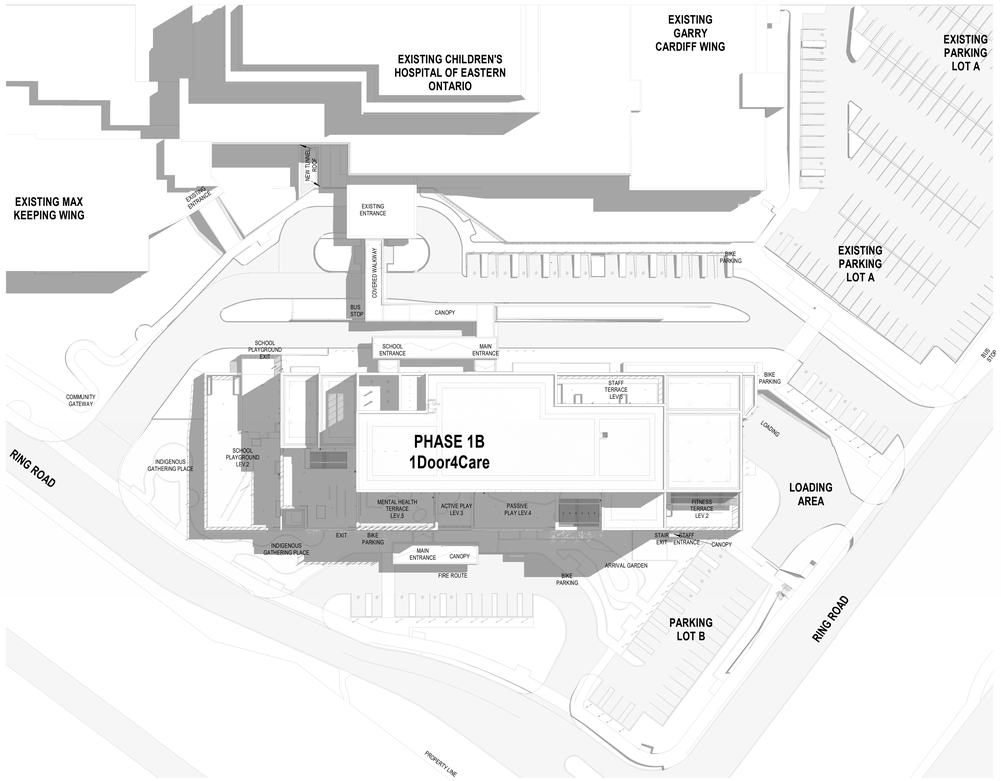
4 A0412 SHADOW STUDY _ JUNE 21ST, 6 PM



2 A0412 SHADOW STUDY _ JUNE 21ST, 12 PM



3 A0412 SHADOW STUDY _ JUNE 21ST, 3 PM



1 A0412 SHADOW STUDY _ JUNE 21ST, 9 AM

2025-04-02 15:56:51 AM Autodesk Docs://22004_CHC_CHEO_R22/22004_I2IAC-CHEO_MSA_MAIN_R22.rvt

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723
MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
6	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
5	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
4	24/09/23	ISSUED FOR SITE PLAN CONTROL
3	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON DOBBIN LICENCE 7671

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

SUN/SHADOW STUDY

scale:

drawn by: MSA

reviewed by: JS/JD

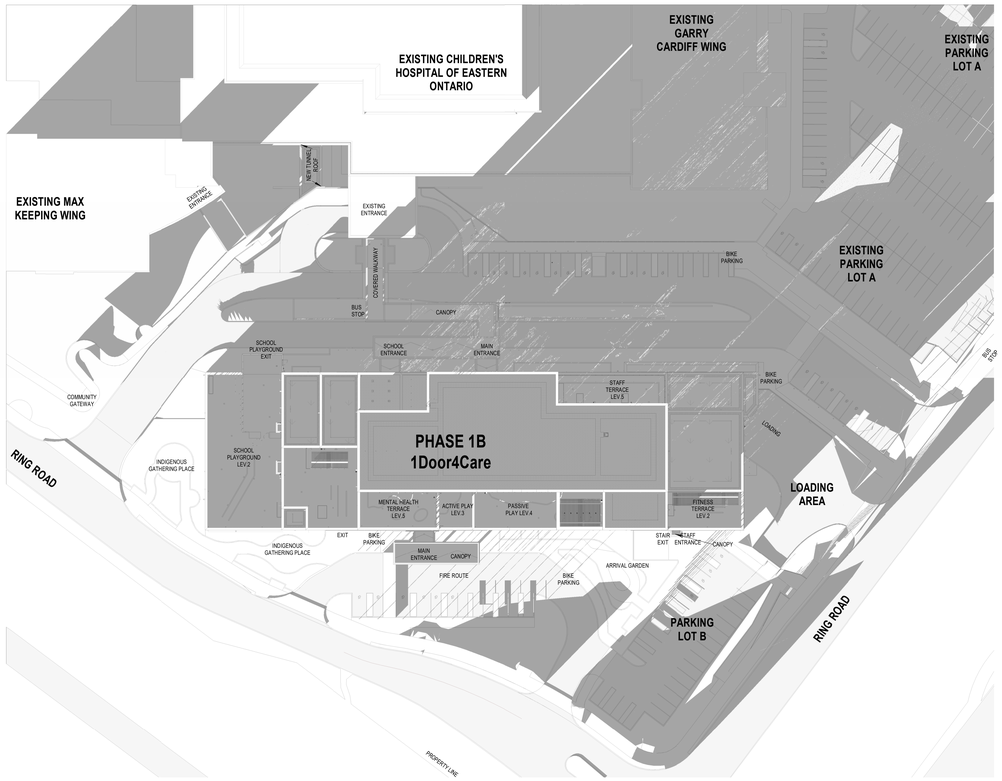
job number: 22004

plot date: 250207

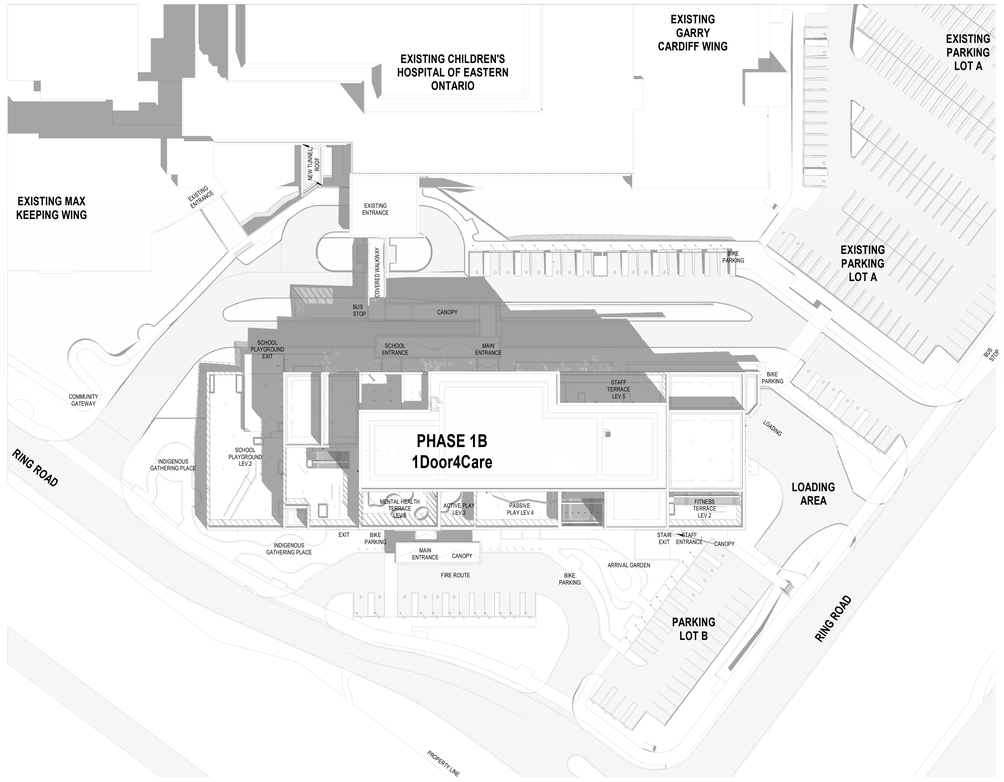
drawing number:

A0412

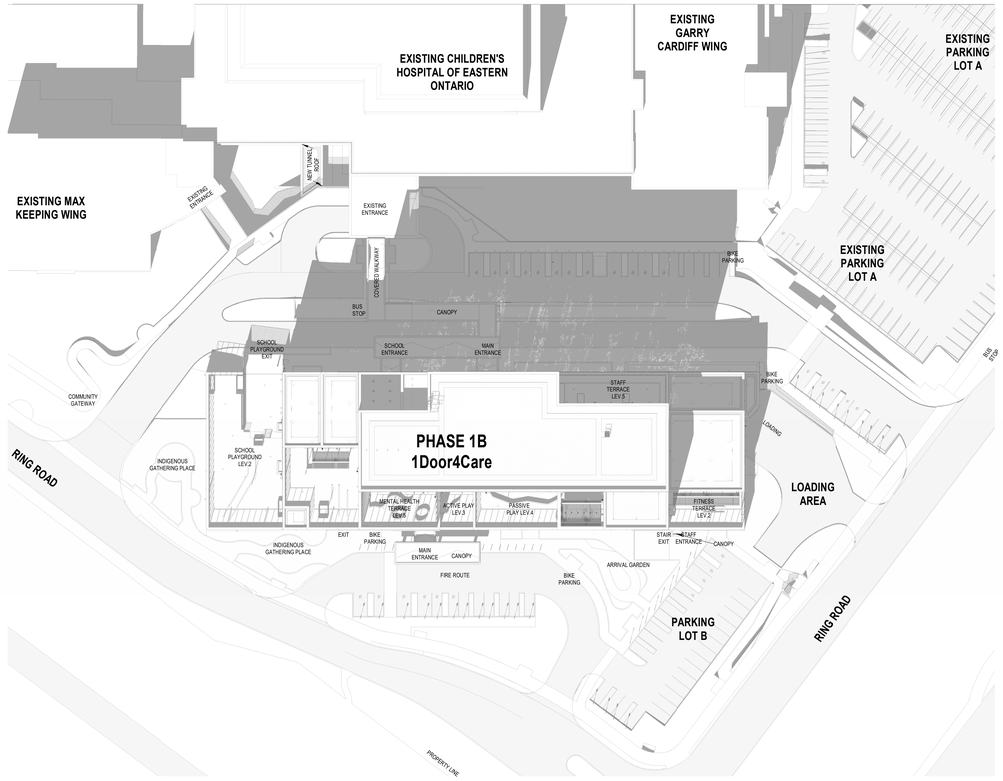
File Number: **D07-12-24-0121**
Plan Number: **19223**



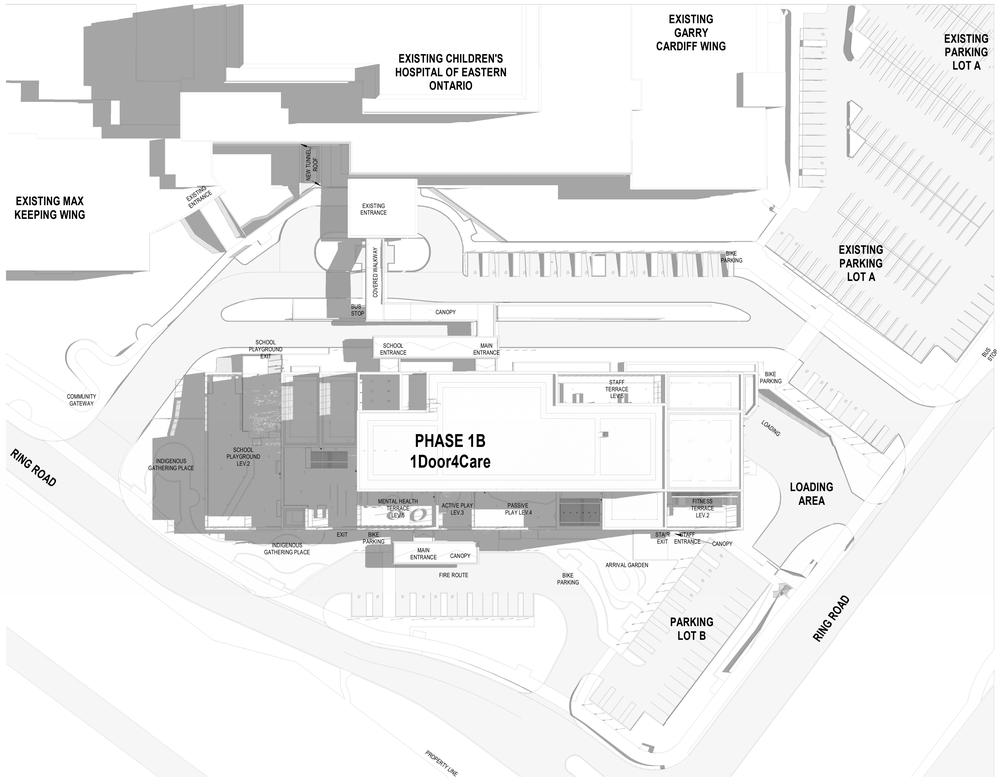
4 A0413 SHADOW STUDY _ SEPTEMBER 21ST, 6 PM



2 A0413 SHADOW STUDY _ SEPTEMBER 21ST, 12 PM



3 A0413 SHADOW STUDY _ SEPTEMBER 21ST, 3 PM



1 A0413 SHADOW STUDY _ SEPTEMBER 21ST, 9 AM

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
6	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
5	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
4	24/05/23	ISSUED FOR SITE PLAN CONTROL
3	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

SUN/SHADOW STUDY

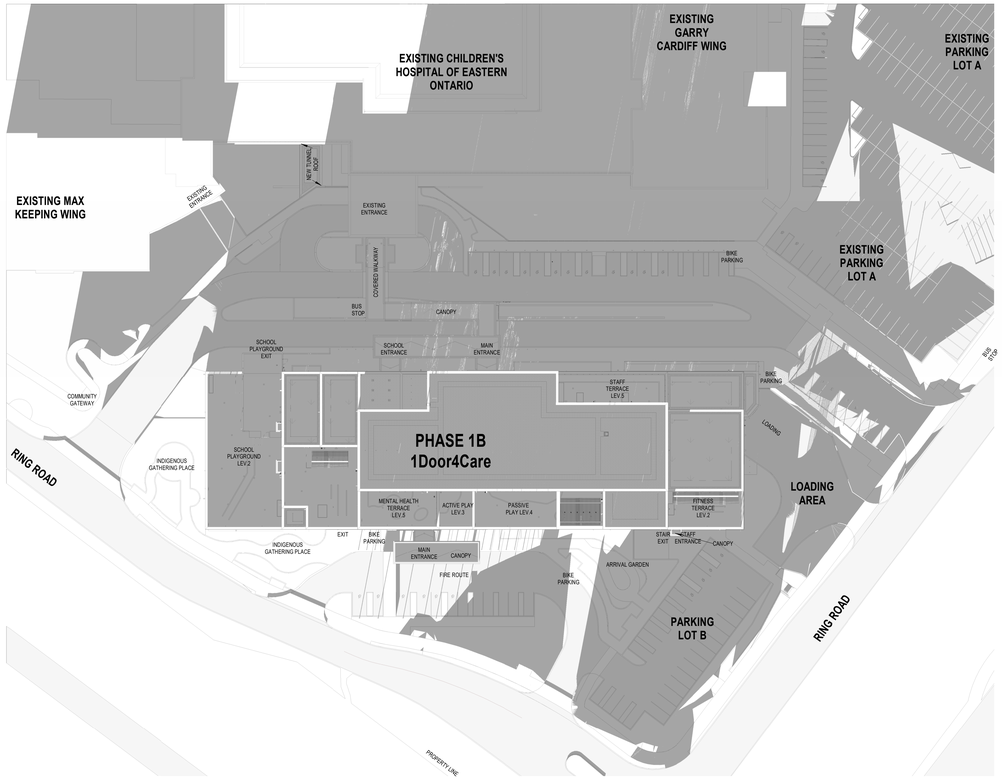
scale:	
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	25/2/27

drawing number:

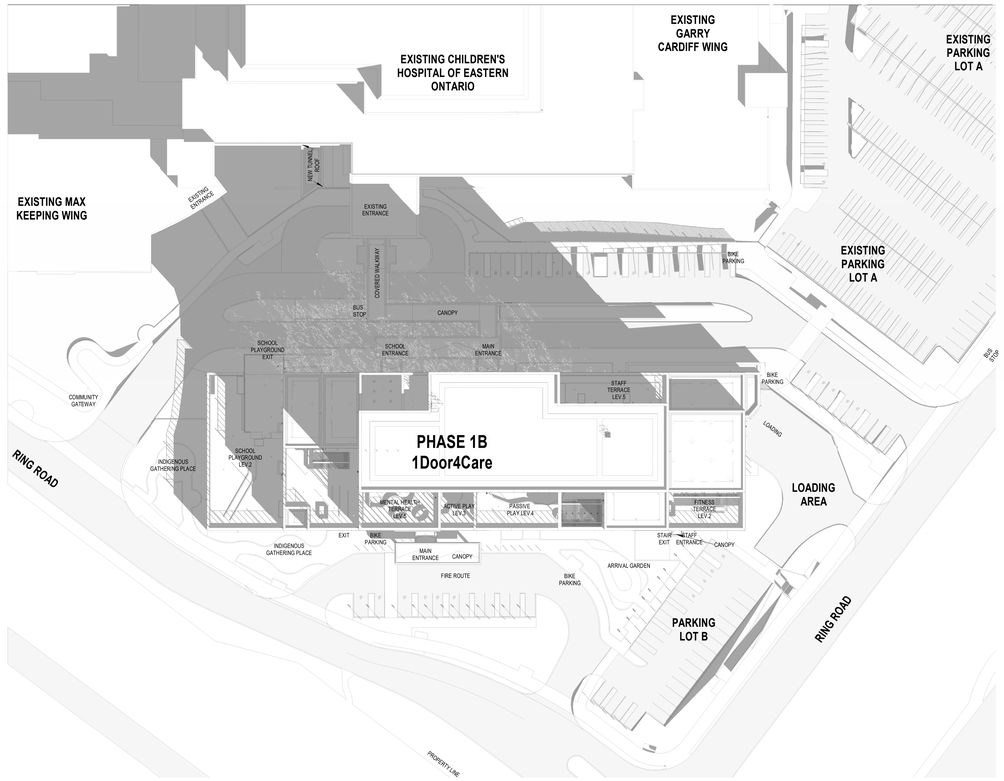
A0413

File Number: **D07-12-24-0121**
Plan Number: **19223**

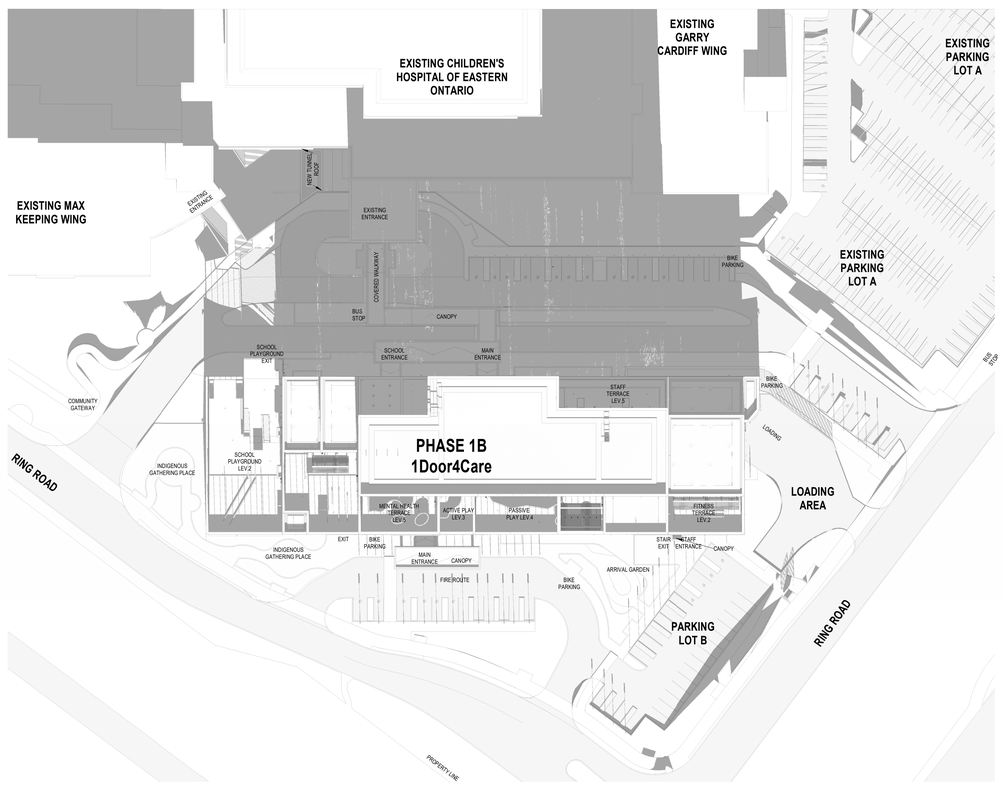
2025-04-02 10:59:52 AM Architects Docs:/22004_CHEO_E/22/22004_12MC-CHEO_MSA_MAIN_R22.rvt



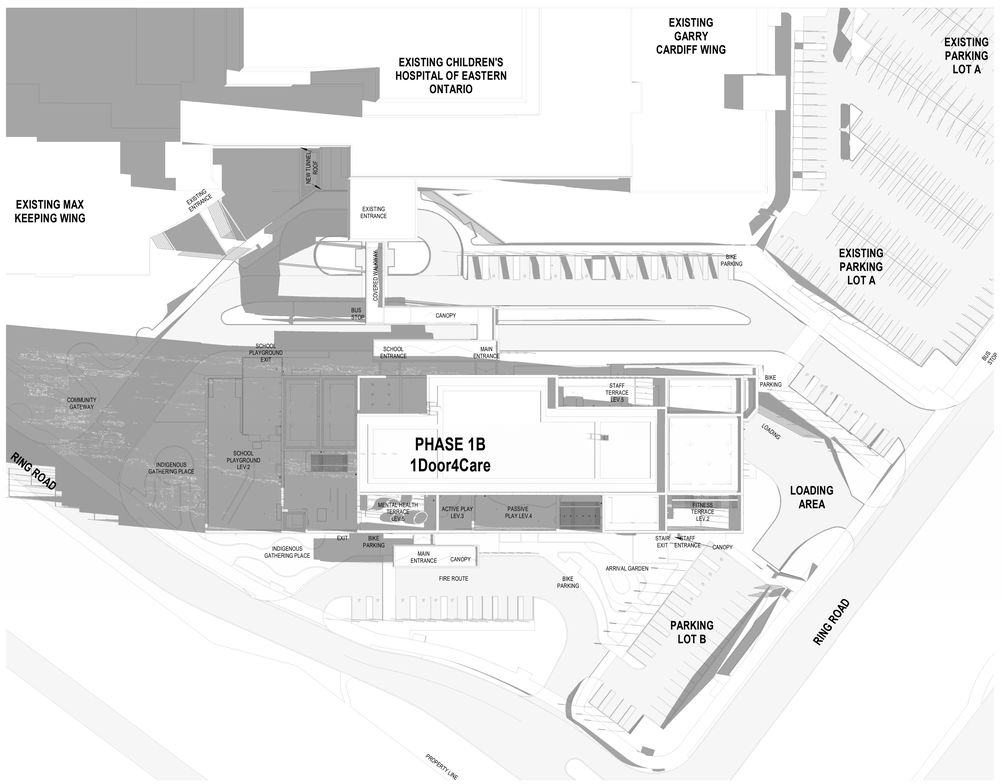
4 A0414 SHADOW STUDY _ DECEMBER 21ST, 6 PM



2 A0414 SHADOW STUDY _ DECEMBER 21ST, 12 PM



3 A0414 SHADOW STUDY _ DECEMBER 21ST, 3 PM



1 A0414 SHADOW STUDY _ DECEMBER 21ST, 9 AM

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723
MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
6	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
5	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
4	24/05/23	ISSUED FOR SITE PLAN CONTROL
3	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON DORSEN LICENCE 7971

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

SUN/SHADOW STUDY

scale:	
drawn by:	MSA
reviewed by:	JSUD
job number:	22004
plot date:	25/02/27

drawing number:

A0414

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:02:48 AM Autodesk Docs://22004_13HC_CHEO_E/22004_13HC-CHEO_MSA_MAIN_R22.rvt



SYMBOL LEGEND

- FFE — FINISH FLOOR ELEVATION
- +120.45 — GEODETIC ELEVATION (REFER TO CIVIL)
- CB — CATCH BASIN (REFER TO CIVIL DWGS)
- AD — AREA DRAIN (REFER TO CIVIL DWGS)
- MH — MANHOLE (REFER TO CIVIL DWGS)
- CBMH — CATCH BASIN / MANHOLE (REFER TO CIVIL DWGS)
- STREET LIGHTING (REFER TO ELECTRICAL DWGS)
- EXISTING SITE LIGHTING (REFER TO ELECTRICAL DWGS)
- SECURITY CAMERA (REFER TO ELECTRICAL DWGS)
- WALL MOUNTED LIGHT FIXTURE (REFER TO ELEC.)
- S — DURESS STATION (REFER TO ELEC. DWGS)
- ELECTRICAL OUTLETS (REFER TO ELEC. DWGS)
- FIRE DEPARTMENT CONNECTION
- FH — FIRE HYDRANT (REFER TO CIVIL)
- PROPERTY LINE
- FIRE TRUCK ACCESS ROUTE
- FIRE TRUCK ACCESS ROUTE CLEARANCE
- SETBACK
- SCOPE OF WORK BOUNDARY - PHASE 1A (UNDER SEPARATE SITE PLAN CONTROL APPLICATION)
- SCOPE OF WORK BOUNDARY - PHASE 1B (RFP)
- EXTENT OF WORK BOUNDARY - PHASE 1B (ADDITIONAL)
- LEVEL SPLIT (LEVEL 1 AND LEVEL 2, FFE AS NOTED)
- ELECTRICAL SITE SERVICES (REFER TO ELEC. DWGS)
- LANDSCAPED AREA (REFER TO LANDSCAPE DWGS)
- ROADS
- EXISTING CURB TO BE DEMOLISHED
- EXISTING BUILDING
- PROPOSED BUILDING
- GREEN ROOF
- CANOPY OR SHELTER (REFER TO LANDSCAPE DWGS)
- BUILDING ENTRANCE / EXIT
- EXISTING LOADING ENTRANCE
- LOADING DRIVE-LEVEL ENTRANCE
- PARKING GARAGE ENTRANCE / EXIT
- BICYCLE PARKING
- INTAKE / EXHAUST VENT
- WF # — WAYFINDING LANDMARK
- EXISTING TREE (REFER TO LANDSCAPE DWGS)
- NEW TREE (REFER TO LANDSCAPE DWGS)
- BENCH (REFER TO LANDSCAPE DWGS)
- REST AREAS (ACCOMMODATE TWO PEOPLE ON FIXED SEATING W/ CLEAR FLOOR SPACE OF 900mm x 1500mm ADJACENT FOR MOBILITY DEVICE OR SERVICE ANIMAL, TRAVEL DISTANCE SPACED MAXIMUM 30m APART)
- ATTENTION TACTILE INDICATOR (600mm DEPTH, ALIGN TO CURB)
- VEHICULAR DIRECTION OF TRAVEL
- PARKING SPACE
- BARRIER-FREE PARKING SPACE
- BF — BARRIER FREE PARKING SIGNAGE
- C — TYPE C PARKING SIGNAGE
- LINE PAINTING
- BUS STOP (OC TRANSPO)
- BOLLARD (REFER TO LANDSCAPE)
- SITE SIGNAGE
- WASTE RECEPTACLE (REFER TO LANDSCAPE DWGS)
- SLOPED WALKWAY (REFER TO CIVIL DWGS)
- RW — RETAINING WALL

SITE DATA

ZONING — I2 [EXCEPTION 370] F(1.5)

MIN. LOT WIDTH	NO MINIMUM
MIN. LOT AREA	NO MINIMUM
MAX BUILDING HEIGHT	
WITHIN 12m OF R1, R2 OR R3 ZONE	15m
OTHER CASES	NO MAXIMUM
MIN. FRONT YARD SETBACK	46m [EXCEPTION 370]
MIN. REAR YARD SETBACK	7.5m
MIN. CORNER YARD SETBACK	7.5m
MIN. INTERIOR SIDE YARD SETBACK	7.5m

COVERAGE TABLE

	m2	%
SCOPE OF WORK EXTENTS	**36,482**	**100.0%**
PHASE 1A	16,331	44.5%
PHASE 1B	20,351	55.5%
PARKING AREA	**3,769**	**10.3%**
PHASE 1A	2,095	5.7%
PHASE 1B	1,670	4.6%
BUILDING AREA	**9,827**	**26.8%**
PHASE 1A	4,916	13.4%
PHASE 1B	4,911	13.4%
SOFT LANDSCAPE AREA	**10,955**	**29.9%**
HARD LANDSCAPE AREA	**12,135**	**33.1%**

PROPOSED GROSS FLOOR AREA

	m2 GFA	m2 GCA
LEVEL 1	5,324	5,324
LEVEL 2	3,918	3,773
LEVEL 3	3,553	3,206
LEVEL 4	2,706	2,620
LEVEL 5	2,364	2,276
LEVEL 6	2,014	1,927
PENTHOUSE	1,786	1,719
LEVEL 1 TUNNEL TO CHEO	328	328
TOTAL	**21,993**	**21,172**

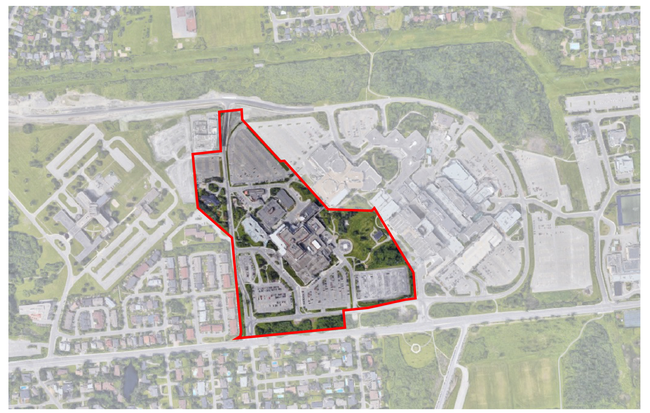
* *GCA = GFA reduced by shafts and elevators*

BUILDING AREA BY OCCUPANCY

	m2
GROUP A2 (SCHOOL)	1,534
GROUP A2 (NON-SCHOOL)	2,116
GROUP D	14,120
GROUP F3	3,932

BUILDING HEIGHT

	m GEODETIC	m HEIGHT
TOP OF PENTHOUSE ROOF	114.80	34.70
TOP OF PENTHOUSE LEVEL PARAPET	106.35	25.25
LEVEL 2	84.60	4.50
LEVEL 1	80.10	0.00



1 SITE PLAN
1 : 500

PIN 04258-0401 & 04258-0421
PART OF LOT 15 JUNCTION GORE
GEOGRAPHIC TOWNSHIP OF GLOUCESTER
CITY OF OTTAWA

REFER TO SURVEY 20370-19 & 21265-20 PREPARED BY ANNIS, O'SULLIVAN VOLLEBEKK LTD. DATED 2020/02/04

FOR EXISTING CONDITIONS AND REMOVALS PLAN, REFER TO CIVIL DWG C1501 BY WALTERFEDY.

NOTE: SITE PLAN IS TO BE READ IN CONJUNCTION WITH CIVIL AND LANDSCAPE DRAWINGS

2 CONTEXT PLAN
1 : 10000

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723
MontgomerySisam

PROJECT NORTH (PN) — KEYPLAN

11	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
10	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
9	24/12/06	ISSUED FOR SITE PLAN CONTROL R1
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/08/23	ISSUED FOR BUILDING PERMIT
6	24/08/23	ISSUED FOR SITE PLAN CONTROL
5	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT
#	date:	revision:

revisions

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

OVERALL SITE PLAN

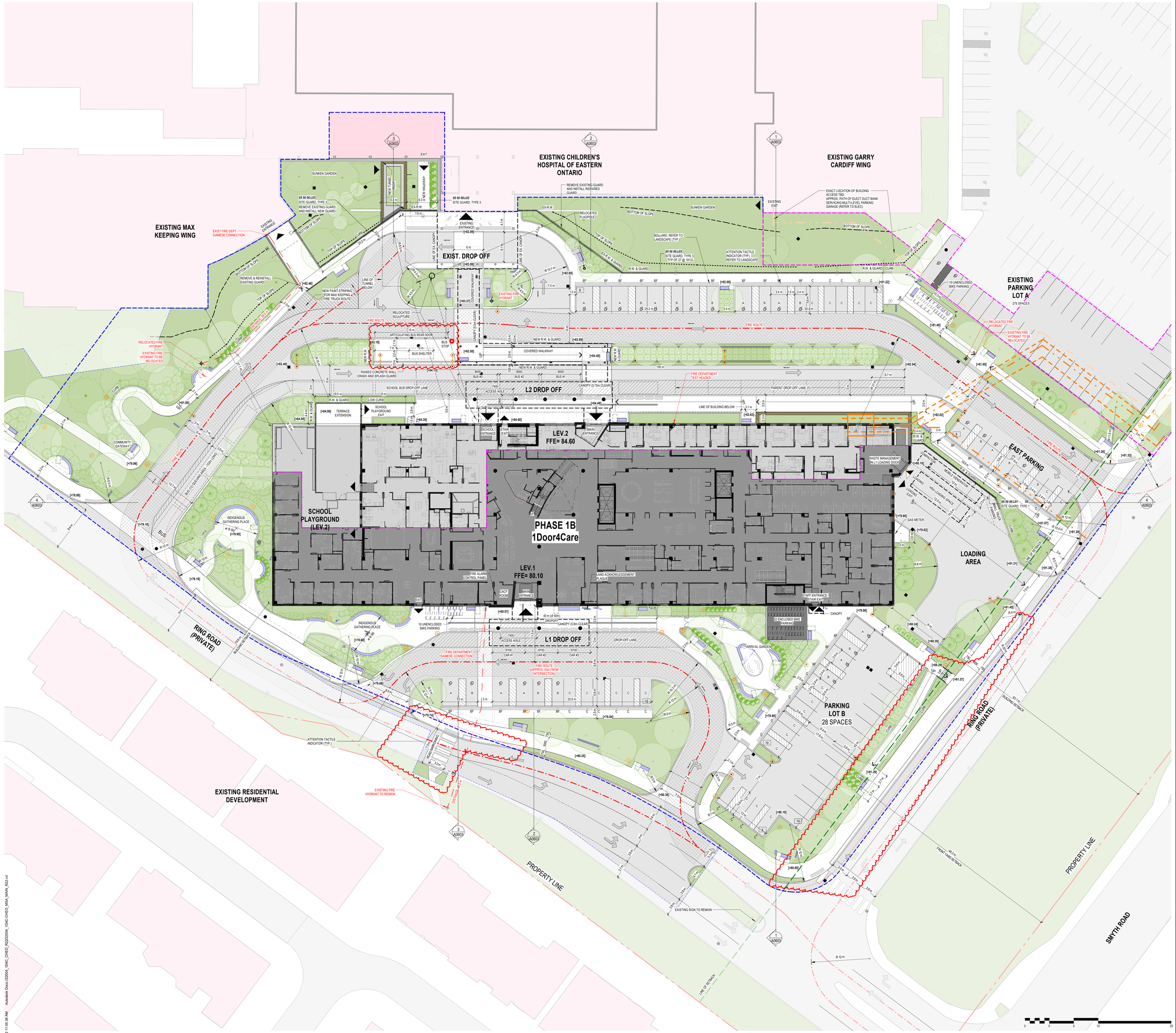
scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

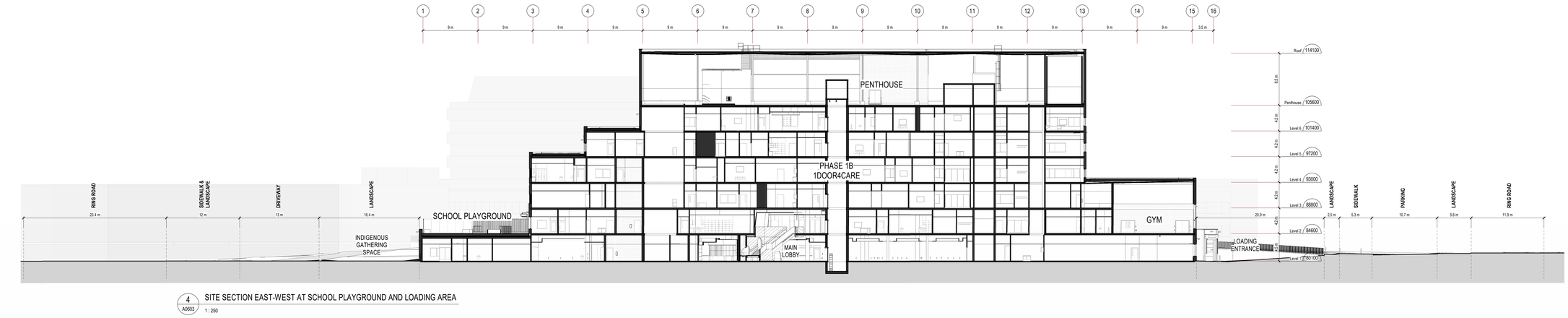
drawing number:

A0601

File Number: **D07-12-24-0121**
Plan Number: **19223**

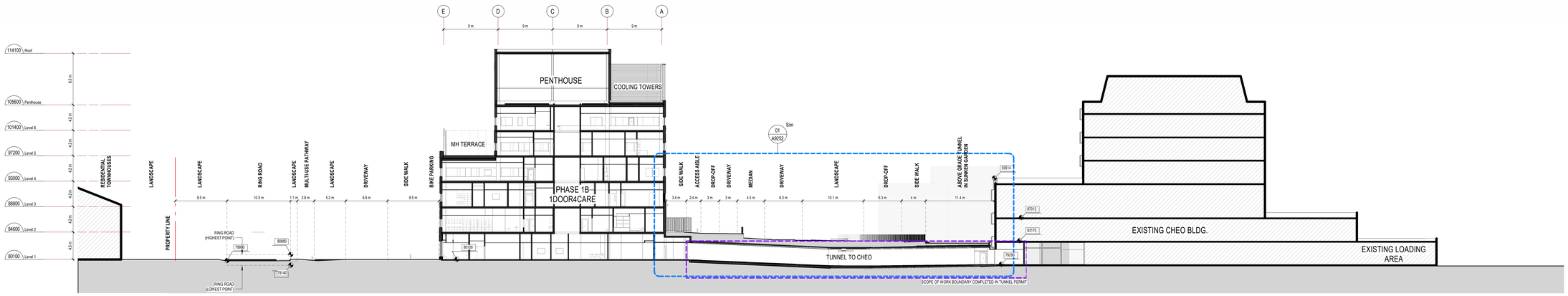
2025-04-02 11:04:32 AM Autodesk Docs://22004_CHEO_IDTC_R22/22004_CHEO_IDTC_R22_MSA_MAIN_R22.rvt


EXISTING CHILDREN'S HOSPITAL OF EASTERN ONTARIO
EXISTING GARRY CARDIFF WING
EXISTING MAX KEEPING WING
EXISTING PARKING LOT A
275 SPACES
EXIST. DROP OFF
L2 DROP OFF
L1 DROP OFF
PHASE 1B
1Door4Care
LEV.2
FFE= 84.60
LEV.1
FFE= 80.10
SCHOOL PLAYGROUND (LEV.2)
EAST PARKING
LOADING AREA
PARKING LOT B
28 SPACES
EXISTING RESIDENTIAL DEVELOPMENT
RING ROAD (PRIVATE)
SMYTH ROAD
PROPERTY LINE
SUNKEN GARDEN
COMMUNITY GATEWAY
INDIGENOUS GATHERING PLACE
LAND ACKNOWLEDGEMENT PLAQUE
EXISTING ENTRANCE
EXIST FIRE DEPT SIAMESE CONNECTION
RELOCATED FIRE HYDRANT
EXISTING FIRE HYDRANT TO BE RELOCATED
EXISTING FIRE HYDRANT TO REMAIN
RELOCATED SCULPTURE
BUS SHELTER
BUS STOP
SCHOOL BUS DROP-OFF LANE
PARENT DROP-OFF LANE (*)
TAXI ACCESS AISLE
SCHOOL ENTRANCE
STAIR EXIT
MAIN ENTRANCE
STAFF ENTRANCE / STAIR EXIT
CACF ROOM
FIRE ALARM CONTROL PANEL
WASTE MANAGEMENT IN L1 LOADING DOCK
GAS METER
ARRIVAL GARDEN
DROP-OFF LANE
10 UNENCLOSED BIKE PARKING
72 ENCLOSED BIKE PARKING
CANOPY
CANOPY (3.75m CLEAR)
CANOPY (5.4m CLEAR)
COVERED WALKWAY
NEW R.W. & GUARD
R.W. & GUARD
LOW CURB
CURB
RAISED CONCRETE WALL CRASH AND SPLASH GUARD
SCHOOL PLAYGROUND EXIT
TERRACE EXTENSION
LINE OF BUILDING BELOW
LINE OF TUNNEL BELOW
LINE OF EX. CANOPY
LINE OF EX. D CANOPY
EX-R.W.
EX-R.W. & GUARD
REMOVE & REINSTALL EXISTING GUARD
REMOVE EXISTING GUARD AND INSTALL REPAIRED GUARD
RELOCATED FLAGPOLE
BOLLARD, REFER TO LANDSCAPE (TYP.)
ATTENTION TACTILE INDICATOR (TYP.) REFER TO LANDSCAPE
EXACT LOCATION OF BUILDING ACCESS TBD APPROX. PATH OF ELECT DUCT BANK SERVICING MULTI-LEVEL PARKING GARAGE (REFER TO ELEC)
NEW PAINT STRIPING FOR MAX KEEPING & FIRE TRUCK ROUTE
FIRE ROUTE
FIRE DEPARTMENT TEST HEADER
FIRE DEPARTMENT SIAMESE CONNECTION
FIRE ROUTE (APPROX. 43m FROM INTERSECTION)
ATTENTION TACTILE INDICATOR (TYP.)
EXISTING SIGN TO REMAIN
BIKE ROUTE
BUS TO DESIGNATED AREA - 100m LONG
WALKWAY SETBACK
LINE OF SETBACK
TOP OF SLOPE
BOTTOM OF SLOPE
SITE GUARD, TYPE 3
SITE GUARD, TYPE 1
05 50 00.L03
05 50 00.L01
[+84.98]
[+84.60]
[+84.35]
[+84.49]
[+84.40]
[+83.95]
[+83.37]
[+83.15]
[+83.09]
[+82.69]
[+82.40]
[+82.06]
[+81.85]
[+81.40]
[+81.22]
[+81.21]
[+81.07]
[+81.00]
[+80.97]
[+80.55]
[+80.35]
[+80.25]
[+80.10]
[+79.90]
[+79.86]
[+79.74]
[+79.65]
[+79.19]
[+79.00]
[+78.86]
[+78.50]
[+40.24]
[+40.20]
[+81.37]
[+81.45]
[+81.26]
[+81.33]
[+81.30]
[+81.29]
[+79.82]
[+80.15]
[+79.84]
[+80.30]
[+80.40]
[+82.02]
[+82.04]
[+82.40]
[+83.10]
[+83.63]
[+84.10]
[+84.49]
[+84.60]
[+84.98]
[+85.00]
[+85.10]
[+85.35]
[+85.40]
[+85.60]
[+85.80]
[+86.00]
[+86.20]
[+86.40]
[+86.60]
[+86.80]
[+87.00]
[+87.20]
[+87.40]
[+87.60]
[+87.80]
[+88.00]
[+88.20]
[+88.40]
[+88.60]
[+88.80]
[+89.00]
[+89.20]
[+89.40]
[+89.60]
[+89.80]
[+90.00]
[+90.20]
[+90.40]
[+90.60]
[+90.80]
[+91.00]
[+91.20]
[+91.40]
[+91.60]
[+91.80]
[+92.00]
[+92.20]
[+92.40]
[+92.60]
[+92.80]
[+93.00]
[+93.20]



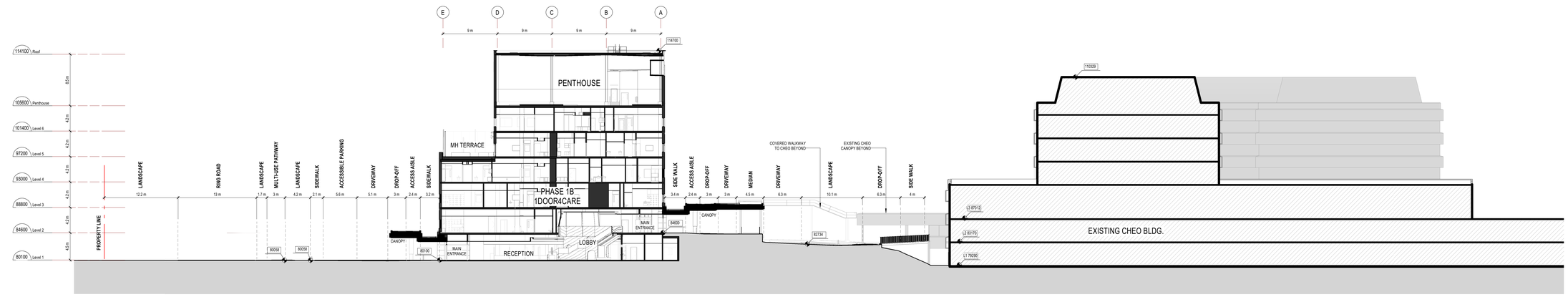
4 A0603 SITE SECTION EAST-WEST AT SCHOOL PLAYGROUND AND LOADING AREA

1 : 250



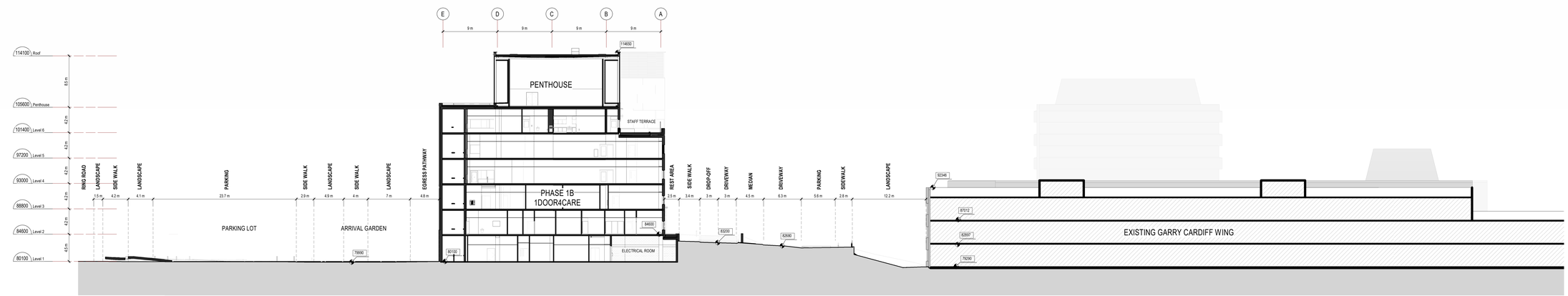
3 A0603 SITE SECTION NORTH-SOUTH AT TUNNEL BETWEEN CHEO ITC & EXISTING CHEO

1 : 250



2 A0603 SITE SECTION NORTH-SOUTH AT LEVEL 1 & 2 MAIN ENTRANCES

1 : 250



1 A0603 SITE SECTION NORTH-SOUTH AT ZONE B

1 : 250

2025-04-02 11:06:21 AM Autodesk Docs://22004_CHC_CHEO_R2022004_CHC-CHEO_MSA_MAIN_R22.rvt

CHEO

Infrastructure Ontario

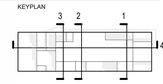
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

KEYPLAN



GENERAL NOTE:
DIMENSIONS OF ROADS, DRIVEWAYS, DROP-OFFS, SIDEWALKS, LANDSCAPE AREAS, ETC. VARY DEPENDING ON LOCATION OF SECTION CUT. REFER TO SITE PLAN FOR SPECIFIC LOCATIONS.

#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
8	24/08/23	ISSUED FOR BUILDING PERMIT
7	24/08/23	ISSUED FOR SITE PLAN CONTROL
6	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
5	24/05/24	ISSUED FOR STEEL TENDER
4	24/05/10	ISSUED FOR FOUNDATION PERMIT
3	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
2	23/12/20	ISSUED FOR BUILDING PERMIT (TUNNEL)
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON OSBEN LICENCE 10171

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

SITE SECTIONS

scale:	1 : 250
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A0603

File Number: **D07-12-24-0121**
Plan Number: **19223**

GREEN ROOF STATISTICS

	AREA (m2)
GROSS FLOOR AREA	21,701.2
TOTAL ROOF AREA	4,522.7
TOTAL TERRACE PLAY/AMENITY AREAS	1,805.6
AREA OF MECHANICAL EQUIPMENT	78.2
TOTAL AVAILABLE ROOF SPACE	2,638.9

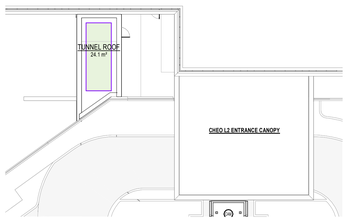
	REQUIRED (m2)	PROPOSED (m2)
GREEN ROOF COVERAGE	1583.34	689.6
COVERAGE OF AVAILABLE ROOF SPACE	60%	26.1%
SOLAR PV COVERAGE (FUTURE)		998.2
COVERAGE OF AVAILABLE ROOF SPACE		37.8%
TOTAL GREEN & SOLAR COVERAGE		**1687.8**
COVERAGE OF AVAILABLE ROOF SPACE		**64.0%**

Green Roof Area

- Green Roof
- Future Solar PV
- Cool Roof
- Terrace
- Mechanical Equipment
- Calculating...

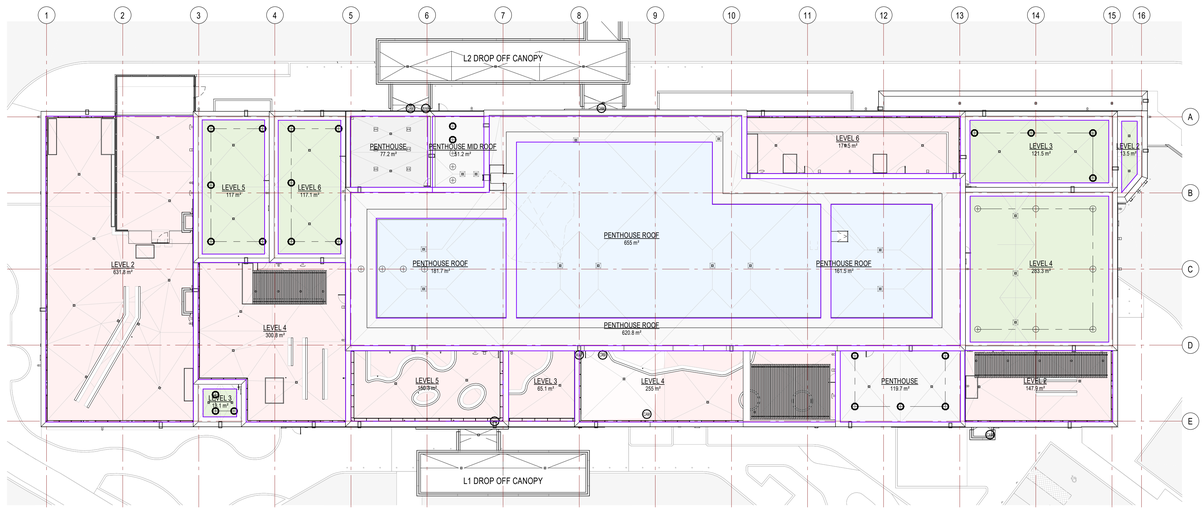
Roof Area

- Available Roof Area
- Terrace
- Mechanical Equipment
- Calculating...



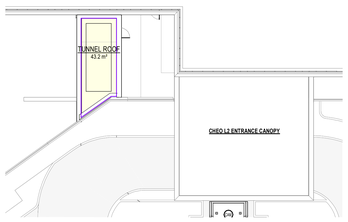
4 A0604 ROOF PLAN - GREEN ROOF - CHEO

1 : 250



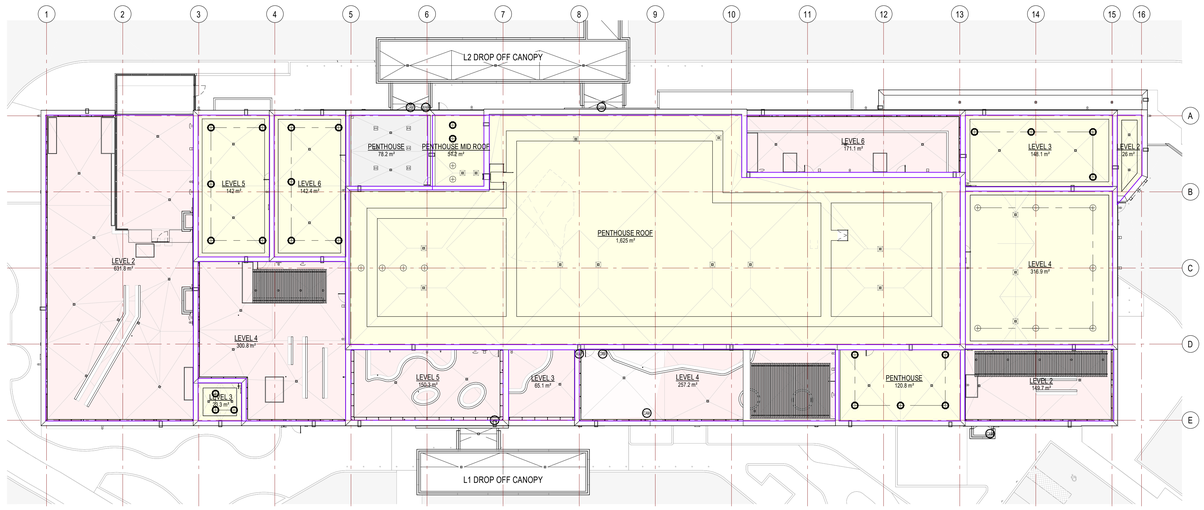
3 A0604 ROOF PLAN - GREEN ROOF - 1DOOR4CARE

1 : 250



2 A0604 ROOF PLAN - AVAILABLE ROOF AREA - CHEO

1 : 250



1 A0604 ROOF PLAN - AVAILABLE ROOF AREA - 1DOOR4CARE

1 : 250

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
7	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
6	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
5	24/08/23	ISSUED FOR BUILDING PERMIT
4	24/08/23	ISSUED FOR SITE PLAN CONTROL
3	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS — JASON DOBBIN LICENCE 7571

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

GREEN ROOF

scale:	1 : 250
drawn by:	MSA
reviewed by:	JSJD
job number:	22004
plot date:	250207

drawing number:

A0604

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:07:22 AM Autodesk Docs://22004_1DAC_CHEO_R25\22004_1DAC-CHEO_MSA_MAIN_R22.rvt

EXTERIOR MATERIALS

For all application of all finishes, refer to:
A2200 series Exterior Elevations



6 - Formed Aluminum Panel
(Standing Seam, Mill Finish)



Aluminum Flashings
(Shield Bronze)



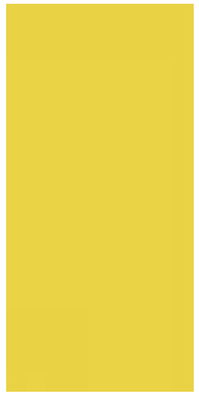
7 - Formed Aluminum Panel
(Grey)



14 - Aluminum Wood-Look Soffits
(Light Cherry)



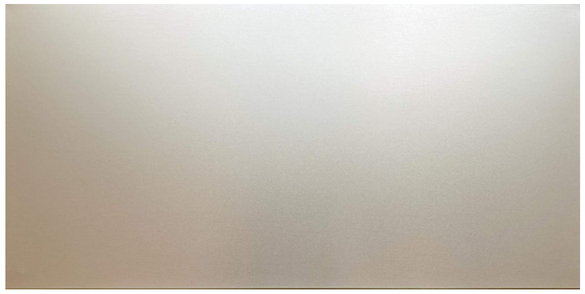
8 - Formed Aluminum Panel
(Maize Yellow)



8 - Formed Aluminum Panel
(Zinc Yellow)



8 - Formed Aluminum Panel
(Fibrous Green)



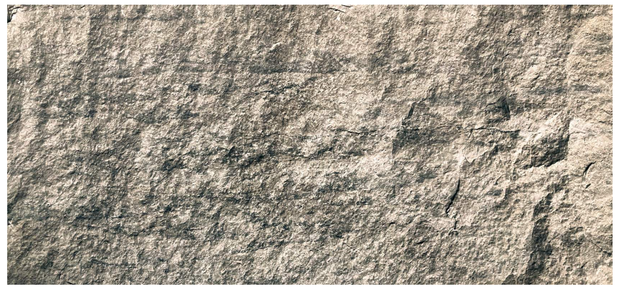
5 - Formed Aluminum Panel
(Champagne)



2 - Natural Stone Masonry
(Sepia, Veined, Fine-Dressed)



4 - Formed Aluminum Panel
(Bronze)



2 - Natural Stone Masonry
(Sepia, Veined, Split-Faced)



1A - Architectural Block Masonry
(Onyx, Suave Finish)



1B - Architectural Block Masonry
(Polar White, Suave Finish)



3 - Concrete-Faced Insulation

CHEO

Infrastructure Ontario

EllisDon
INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

EXTERIOR MATERIALS:

- 1A ARCHITECTURAL CONCRETE BLOCK, "ONYX"
- 1B ARCHITECTURAL CONCRETE BLOCK, "WHITE"
- 2A ARCHITECTURAL STONE, "FINE"
- 2B ARCHITECTURAL STONE, "SPLIT"
- 3 CEMENT-FACED INSULATION
- 4A FORMED ALUMINUM PANEL, TYPE A "BRONZE"
- 4B FORMED ALUMINUM PANEL, TYPE B "CHAMPAGNE"
- 4C FORMED ALUMINUM PANEL, TYPE C "GREY"
- 4D FORMED ALUMINUM PANEL, TYPE D "GREEN"
- 4E FORMED ALUMINUM PANEL, TYPE E "ORANGE"
- 4F FORMED ALUMINUM PANEL, TYPE F "YELLOW"
- 4G FORMED ALUMINUM PANEL, TYPE G "SILVER"
- 6 FORMED ALUMINUM PANEL, STANDING SEAM VERTICAL, "CLEAR"
- 7 PREFORMED SCUPPER
- 8A EXTERIOR LOUVRES - PENTHOUSE, TYPE A "GREY"
- 9A EXTERIOR LOUVRES - GENERATOR ROOM, TYPE A "GREY"
- 10A EXTERIOR LOUVRES - SMALL, TYPE A "GREY"
- 10B EXTERIOR LOUVRES - SMALL, TYPE B "BRONZE"
- 10C EXTERIOR LOUVRES - SMALL, TYPE C "MATCH EXISTING (CHEO)"
- 11A EXTERIOR LOUVRES - ACOUSTIC, TYPE A "GREY"
- 12A GLAZED TYP TERRACE GUARD - TYPE 1A (2400 mm HIGH)
- 12B GLAZED STAFF TERRACE GUARD - TYPE 1B (1800 mm HIGH)
- 13 GLAZED MENTAL HEALTH TERRACE GUARD - TYPE 2 (4200 mm HIGH)
- 14 LINEAR METAL SOFFITS, WOOD-LOOK
- 15 METAL COMPOSITE PANELS, "GREY"
- 16 METAL SIDING
- LL LOOSE LINTEL (LL) / SHELF ANGLE (SHLF) / CONTROL JOINT (CJ)

#	date:	revision:
6	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
5	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
4	24/08/23	ISSUED FOR SITE PLAN CONTROL
3	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON SOSMAN
LICENCE
7071

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

DIGITAL SAMPLE BOARD - EXTERIOR

scale:	1 : 250
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A0823

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:07:34 AM Autodesk Docs://22004_CHEO_Project/22004_CHEO_R22.rvt

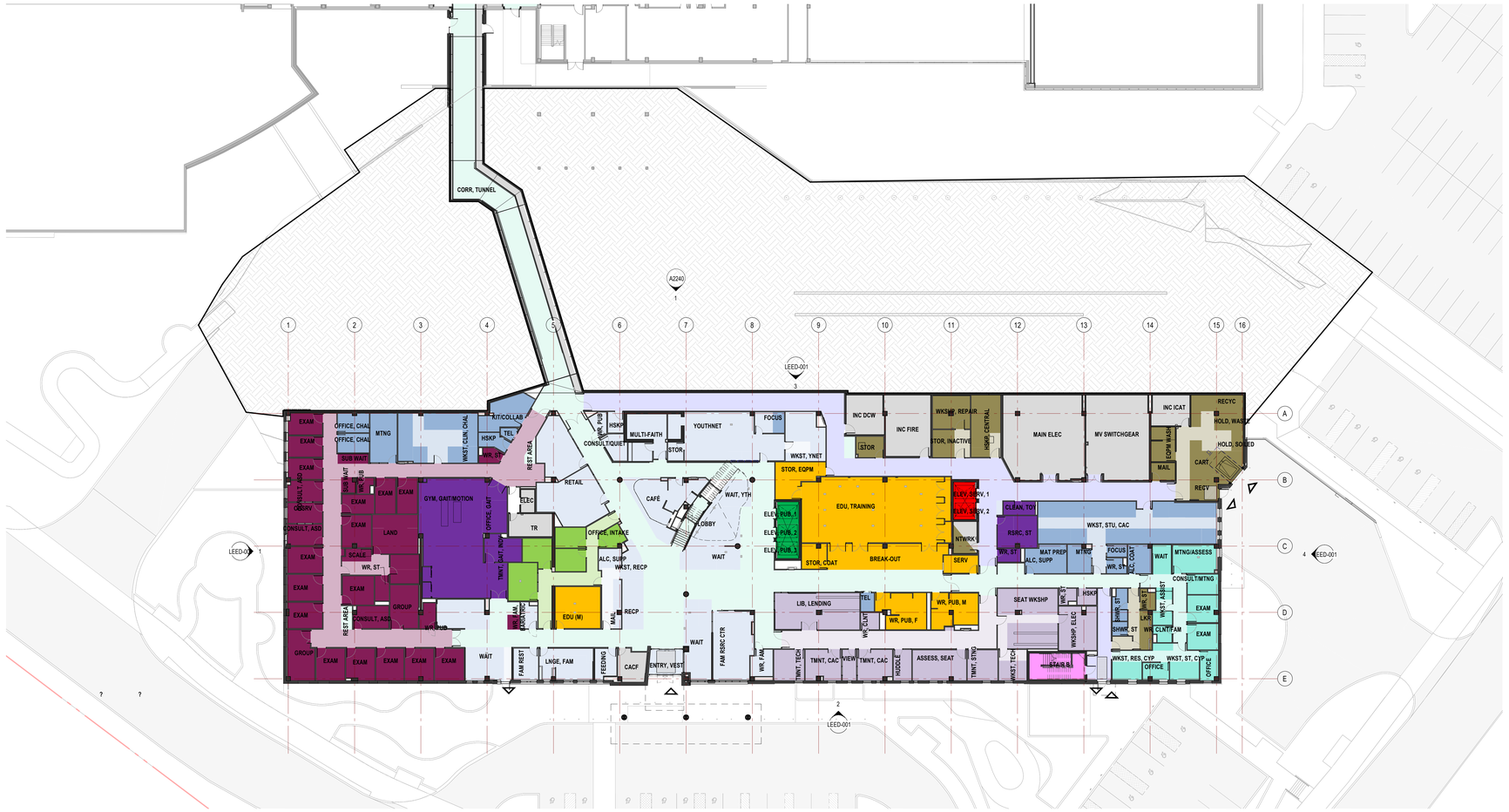
DEPARTMENTAL LEGEND

- 01 FRONT ENTRY, COMMUNITY AND FAMILY SUPPORT
- 02 CARE COORDINATION (INTAKE)
- 03 MEETING AND EDUCATION
- 04 DEVELOPMENT AND REHAB
- 05 DIAGNOSTIC AND MEDICAL
- 06 CAC, SEATING AND MOBILITY, TECH SERVICES
- 07 CHEO SCHOOL AND PRESCHOOL
- 08 BEHAVIOURAL SERVICES (AUTISM)
- 09 OUTPATIENT MENTAL HEALTH
- 10 CHILD AND YOUTH PROTECTION AND ADVOCACY
- 11 STAFF AND MEDICAL STAFF WORKPLACE
- 12 FACILITY SERVICES
- 20 PUBLIC CORRIDOR
- 30 STAIRS
- 31 PUBLIC ELEVATORS
- 32 SERVICE ELEVATORS
- 21 SERVICE CORRIDOR
- 40 MECHANICAL / ELECTRICAL / ICAT



2 A1401 LEVEL 2 - OVERALL

1 : 250



1 A1401 LEVEL 1 - OVERALL

1 : 250

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
8	24/05/23	ISSUED FOR BUILDING PERMIT
7	24/05/23	ISSUED FOR SITE PLAN CONTROL
6	24/08/07	ISSUED FOR 60% CONSTRUCTION DOCUMENTS
5	24/05/24	ISSUED FOR STEEL TENDER
4	24/05/10	ISSUED FOR FOUNDATION PERMIT
3	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
2	23/12/20	ISSUED FOR BUILDING PERMIT (TUNNEL)
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS — JASON DOBBIN LICENCE 7971

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 1 & 2 - OVERALL FLOOR PLAN

scale:	As indicated
drawn by:	MSA
reviewed by:	JSUD
job number:	22004
plot date:	250207

drawing number:

A1401

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:08:16 AM Architect Docs:/22004_12HC_CHEO_E2/22004_12HC-CHEO_MSA_MAIN_R22.rvt



GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A400s ENLARGED PLANS, A520s EXTERIOR DETAILS, AND A540S INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   - A. GRID LINES
   - B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS: REFER TO A5400 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A311, A3400 SERIES, & A3500 SERIES
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A0010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1000 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

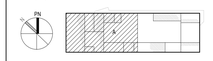
Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
11	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
10	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
9	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
8	24/08/23	ISSUED FOR BUILDING PERMIT
7	24/08/23	ISSUED FOR SITE PLAN CONTROL
6	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
5	24/05/29	ISSUED FOR 100% DESIGN DEVELOPMENT R1
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS — JASON DOBBIN — LICENCE — 1979

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 1 - FLOOR PLAN - ZONE A

scale:	1 : 100
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

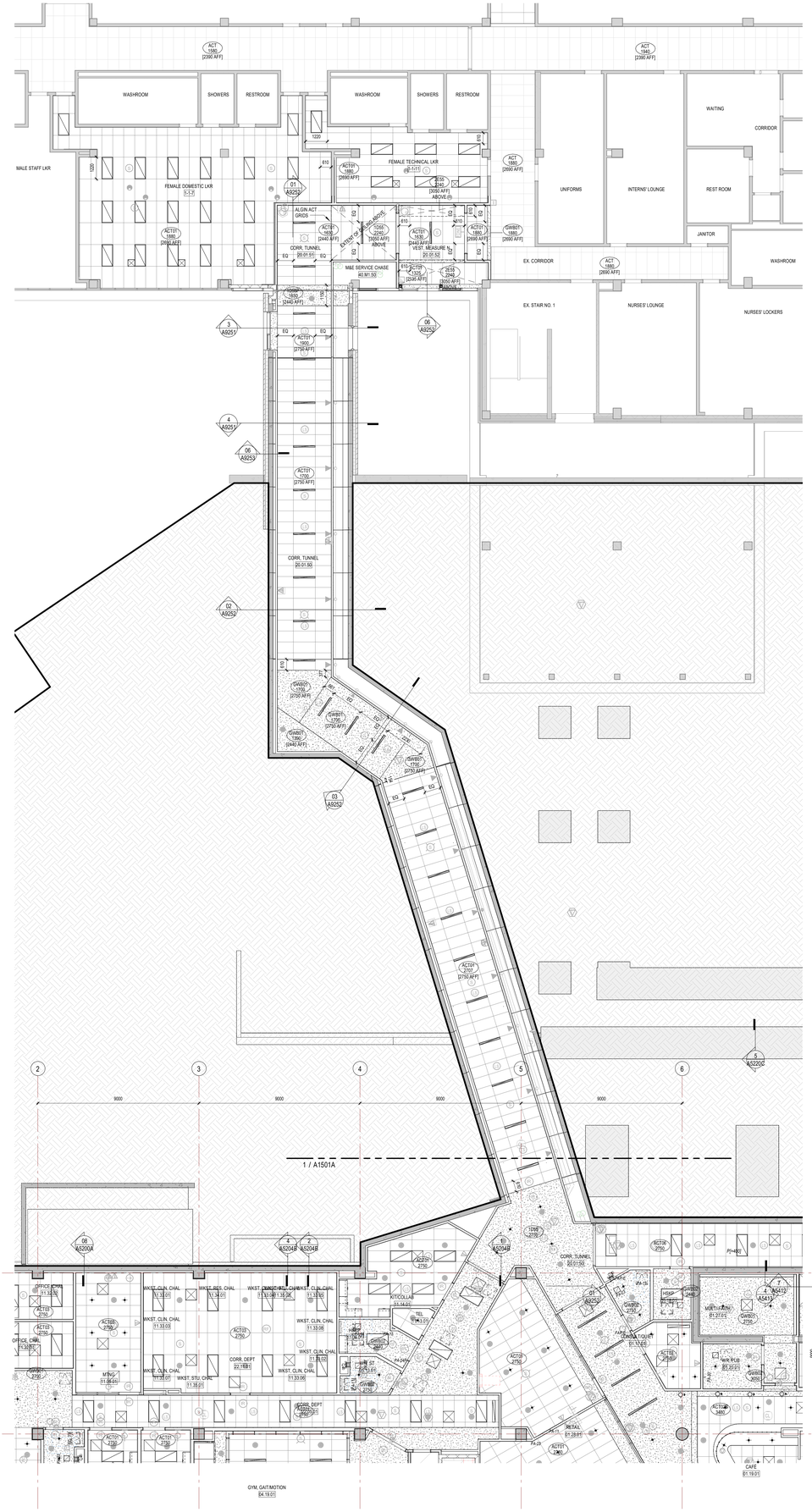
drawing number:

A1401A

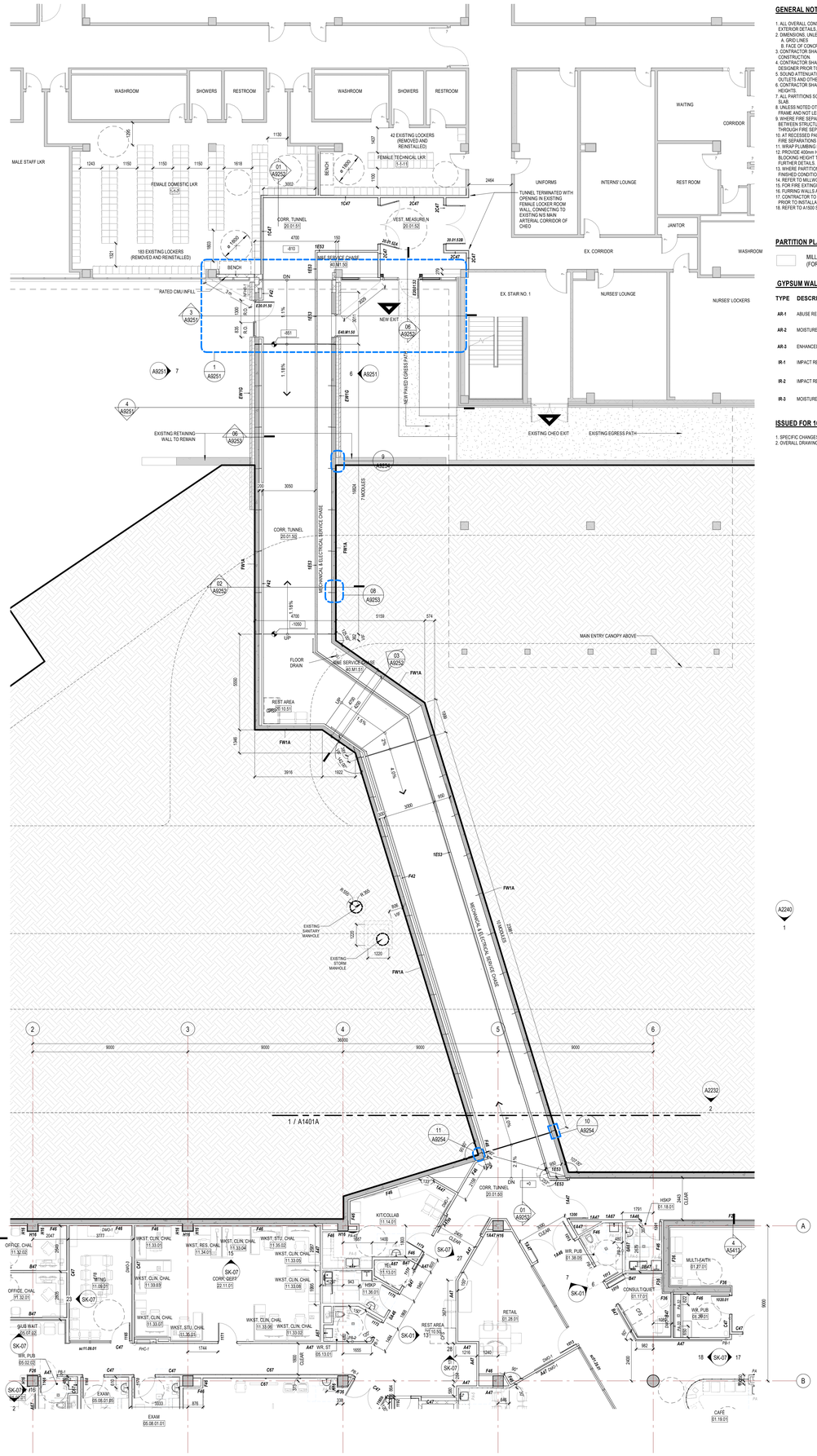
File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:08:48 AM Autodesk Docs://22004_IDAC_CHEO_R22/22004_IDAC-CHEO_MSA_MAIN_R22.rvt


1 / A1401A
123
8
9
10
11
12
13
14
15
16
A
B
C
D
E
1 / A1401A
1 A3215
2 A3313
1 A3313
2 A3215
1 A3215
1 A4302
1 A4301
2 A3215
1 A3215
1 A3311
2 A3311
1 A3215
1 A4202
3 A3311
5 A5203A
1 A3312
2 A3215
1 A3215
2 A3215
1 A3215
3 A5202C
1 A5202C
2 A5202C
2 A3312
FW1B
FW2A
FW1A
EWSA
EWA
EWA1A
DW1
DW2
DW3
DW4
DW5
DW6
DW7
DW8
DW9
DW10
DW11
DW12
DW13
DW14
DW15
DW16
DW17
DW18
DW19
DW20
DW21
DW22
DW23
DW24
DW25
DW26
DW27
DW28
DW29
DW30
DW31
DW32
DW33
DW34
DW35
DW36
DW37
DW38
DW39
DW40



2 LEVEL 1 - RCP - ZONE C TUNNEL
A1401C 1 : 100



1 LEVEL 1 - FLOOR PLAN - ZONE C TUNNEL
A1401C 1 : 100

GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A4400s ENLARGED PLANS, A5200s EXTERIOR DETAILS, AND A5400s INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   A. GRID LINES
   B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS. REFER TO A5400 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A311, A3400 SERIES, & A3500 SERIES
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A9010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1030 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN) KEYPLAN



#	date:	revision:
12	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
11	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
10	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
9	24/08/23	ISSUED FOR BUILDING PERMIT
8	24/08/23	ISSUED FOR SITE PLAN CONTROL
7	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
6	24/05/14	ISSUED FOR 100% DESIGN DEVELOPMENT R3
5	24/05/24	ISSUED FOR STEEL TENDER
4	24/05/10	ISSUED FOR FOUNDATION PERMIT
3	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
2	24/03/08	ISSUED FOR BUILDING PERMIT (TUNNEL) R2
1	23/12/15	ISSUED FOR SPC DRAFT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS — JASON DOBBIN LICENCE 10171

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 1 - FLOOR & REFLECTED CEILING PLAN - ZONE C TUNNEL

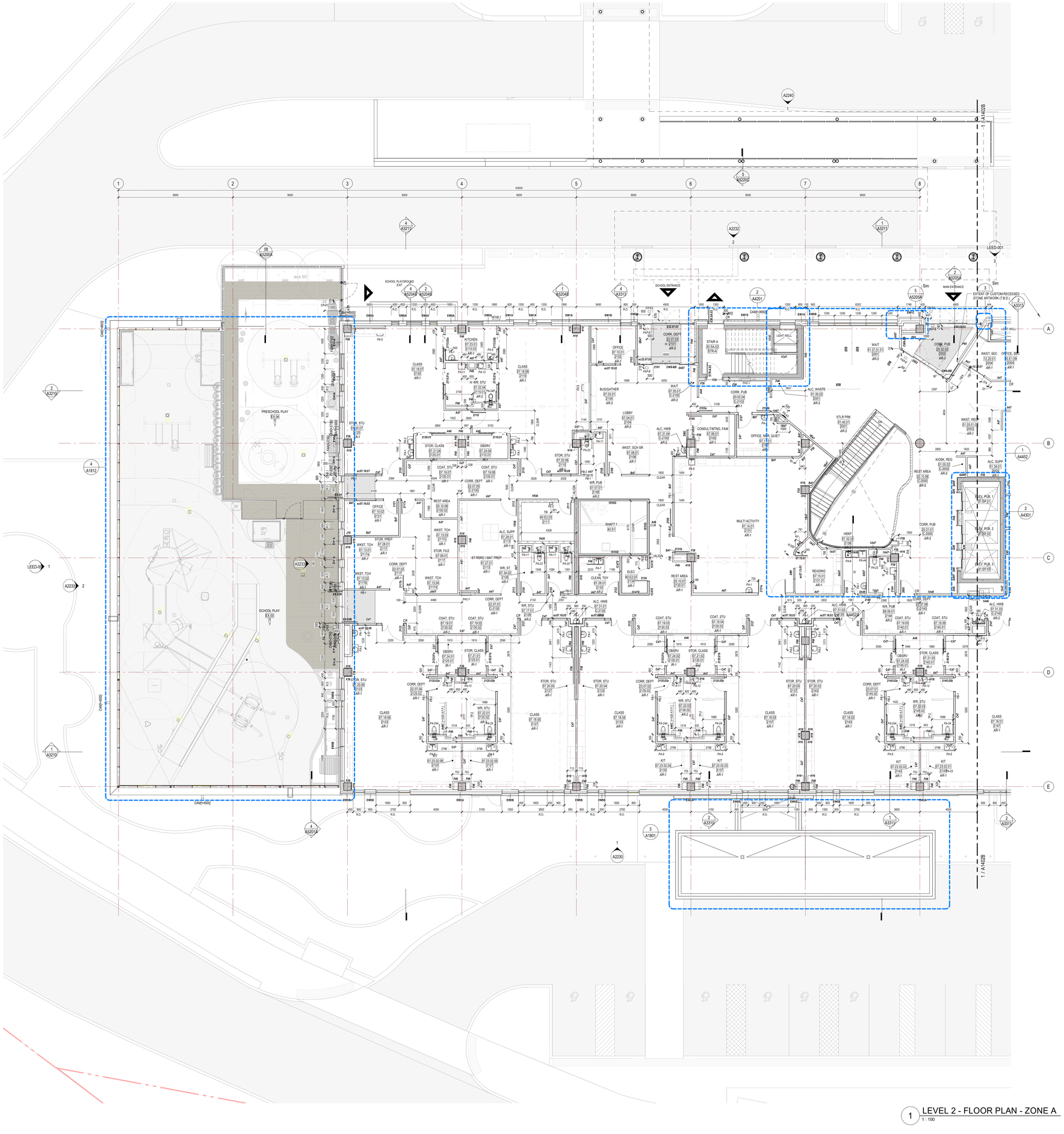
scale:	1 : 100
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1401C

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:09:38 AM Autodesk Docs://22004_CHEC_CHEO_R22/22004_CHEC_CHEO_MEA_MAIN_R22.rvt



1 LEVEL 2 - FLOOR PLAN - ZONE A
1 : 100

GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A400s ENLARGED PLANS, A5200s EXTERIOR DETAILS, AND A540s INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   A. GRID LINES
   B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS. REFER TO A540 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A311, A5400 SERIES, & A5500 SERIES
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A0010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1000 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
11	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
10	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
9	24/12/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
8	24/08/23	ISSUED FOR BUILDING PERMIT
7	24/08/23	ISSUED FOR SITE PLAN CONTROL
6	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
5	24/05/29	ISSUED FOR 100% DESIGN DEVELOPMENT R1
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS — JASON GOBBEN LICENCE 7971

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 2 - FLOOR PLAN - ZONE A

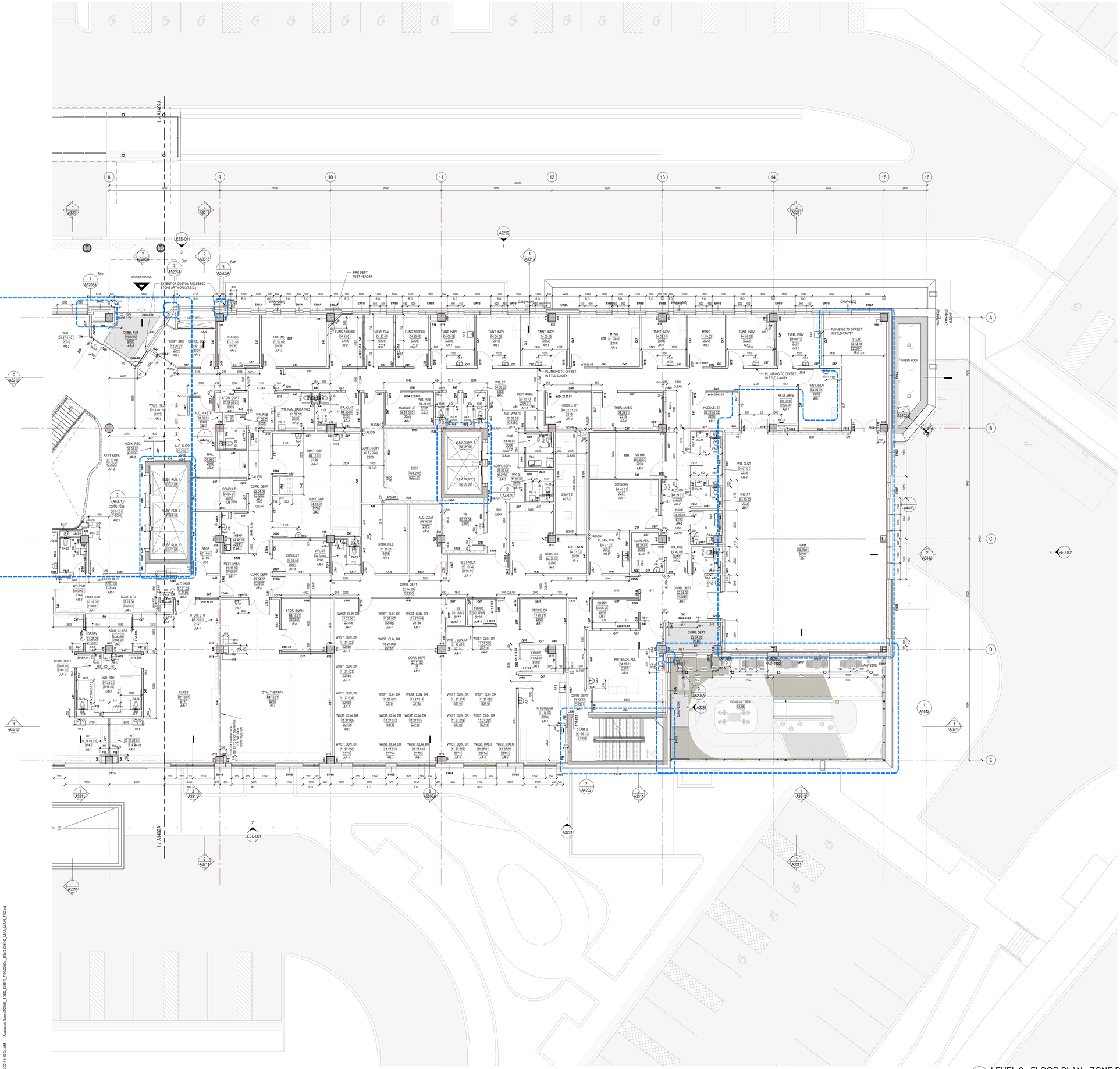
scale:	1 : 100
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1402A

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:10:08 AM Autodesk Docs://22004_CHEO_IP2220004_CMC-CHEO_MSA_MAIN_R22.rvt


1 / A1402A
LEED-001
MAIN ENTRANCE
EXTENT OF CUSTOM RECESSED STONE ARTWORK (T.B.D.)
FIRE DEPT TEST HEADER
LIGHT WELL
PLUMBING TO OFFSET IN STUD CAVITY
GREEN ROOF
CANOPY ABOVE
CANOPY BELOW
FITNESS TERR
EX.05
GYM
EX.03
GYM, THERAPY
EX.16.01
CLASS
EX.18.01
ROCK CLIMBING WALL/ BOULDERING WALL FOR INSTRUCTION ONLY
CORR. PUB
EX.01.01
ELEV. PUB. 1
EX.01.02
ELEV. PUB. 2
EX.01.03
ELEV. PUB. 3
EX.01.04
WR. PUB
EX.38.01
WR. FAM. BARIATRIC
EX.39.01
WR. FAM
EX.39.02
WR. CLNT
EX.40.01
WR. ST
EX.30.03
WR. CLNT
EX.07.01
WR. ST
EX.30.02
WR. PUB
EX.42.01
WR. PUB
EX.42.02
WR. PUB
EX.42.03
WR. STU
EX.23.02
WR. STU
EX.23.03
WR. PUB
EX.38.02
WR. PUB
EX.42.04
WR. ST
EX.30.04
WR. ST
EX.30.05
WR. CLNT
EX.07.02
WR. ST
EX.30.06
WR. PUB
EX.42.05
WR. PUB
EX.42.06
WR. PUB
EX.42.07
WR. ST
EX.30.07
WR. ST
EX.30.08
WR. CLNT
EX.07.03
WR. ST
EX.30.09
WR. PUB
EX.42.08
WR. PUB
EX.42.09
WR. ST
EX.30.10
WR. ST
EX.30.11
WR. CLNT
EX.07.04
WR. ST
EX.30.12
WR. PUB
EX.42.10
WR. PUB
EX.42.11
WR. ST
EX.30.13
WR. ST
EX.30.14
WR. CLNT
EX.07.05
WR. ST
EX.30.15
WR. PUB
EX.42.12
WR. PUB
EX.42.13
WR. ST
EX.30.16
WR. ST
EX.30.17
WR. CLNT
EX.07.06
WR. ST
EX.30.18
WR. PUB
EX.42.14
WR. PUB
EX.42.15
WR. ST
EX.30.19
WR. ST
EX.30.20
WR. CLNT
EX.07.07
WR. ST
EX.30.21
WR. PUB
EX.42.16
WR. PUB
EX.42.17
WR. ST
EX.30.22
WR. ST
EX.30.23
WR. CLNT
EX.07.08
WR. ST
EX.30.24
WR. PUB
EX.42.18
WR. PUB
EX.42.19
WR. ST
EX.30.25
WR. ST
EX.30.26
WR. CLNT
EX.07.09
WR. ST
EX.30.27
WR. PUB
EX.42.20
WR. PUB
EX.42.21
WR. ST
EX.30.28
WR. ST
EX.30.29
WR. CLNT
EX.07.10
WR. ST
EX.30.30
WR. PUB
EX.42.22
WR. PUB
EX.42.23
WR. ST
EX.30.31
WR. ST
EX.30.32
WR. CLNT
EX.07.11
WR. ST
EX.30.33
WR. PUB
EX.42.24
WR. PUB
EX.42.25
WR. ST
EX.30.34
WR. ST
EX.30.35
WR. CLNT
EX.07.12
WR. ST
EX.30.36
WR. PUB
EX.42.26
WR. PUB
EX.42.27
WR. ST
EX.30.37
WR. ST
EX.30.38
WR. CLNT
EX.07.13
WR. ST
EX.30.39
WR. PUB
EX.42.28
WR. PUB
EX.42.29
WR. ST
EX.30.40
WR. ST
EX.30.41
WR. CLNT
EX.07.14
WR. ST
EX.30.42
WR. PUB
EX.42.30
WR. PUB
EX.42.31
WR. ST
EX.30.43
WR. ST
EX.30.44
WR. CLNT
EX.07.15
WR. ST
EX.30.45
WR. PUB
EX.42.32
WR. PUB
EX.42.33
WR. ST
EX.30.46
WR. ST
EX.30.47
WR. CLNT
EX.07.16
WR. ST
EX.30.48
WR. PUB
EX.42.34
WR. PUB
EX.42.35
WR. ST
EX.30.49
WR. ST
EX.30.50
WR. CLNT
EX.07.17
WR. ST
EX.30.51
WR. PUB
EX.42.36
WR. PUB
EX.42.37
WR. ST
EX.30.52
WR. ST
EX.30.53
WR. CLNT
EX.07.18
WR. ST
EX.30.54
WR. PUB
EX.42.38
WR. PUB
EX.42.39
WR. ST
EX.30.55
WR. ST
EX.30.56
WR. CLNT
EX.07.19
WR. ST
EX.30.57
WR. PUB
EX.42.40
WR. PUB
EX.42.41
WR. ST
EX.30.58
WR. ST
EX.30.59
WR. CLNT
EX.07.20
WR. ST
EX.30.60
WR. PUB
EX.42.42
WR. PUB
EX.42.43
WR. ST
EX.30.61
WR. ST
EX.30.62
WR. CLNT
EX.07.21
WR. ST
EX.30.63
WR. PUB
EX.42.44
WR. PUB
EX.42.45
WR. ST
EX.30.64
WR. ST
EX.30.65
WR. CLNT
EX.07.22
WR. ST
EX.30.66
WR. PUB
EX.42.46
WR. PUB
EX.42.47
WR. ST
EX.30.67
WR. ST
EX.30.68
WR. CLNT
EX.07.23
WR. ST
EX.30.69
WR. PUB
EX.42.48
WR. PUB
EX.42.49
WR. ST
EX.30.70
WR. ST
EX.30.71
WR. CLNT
EX.07.24
WR. ST
EX.30.72
WR. PUB
EX.42.50
WR. PUB
EX.42.51
WR. ST
EX.30.73
WR. ST
EX.30.74
WR. CLNT
EX.07.25
WR. ST
EX.30.75
WR. PUB
EX.42.52
WR. PUB
EX.42.53
WR. ST
EX.30.76
WR. ST
EX.30.77
WR. CLNT
EX.07.26
WR. ST
EX.30.78
WR. PUB
EX.42.54
WR. PUB
EX.42.55
WR. ST
EX.30.79
WR. ST
EX.30.80
WR. CLNT
EX.07.27
WR. ST
EX.30.81
WR. PUB
EX.42.56
WR. PUB
EX.42.57
WR. ST
EX.30.82
WR. ST
EX.30.83
WR. CLNT
EX.07.28
WR. ST
EX.30.84
WR. PUB
EX.42.58
WR. PUB
EX.42.59
WR. ST
EX.30.85
WR. ST
EX.30.86
WR. CLNT
EX.07.29
WR. ST
EX.30.87
WR. PUB
EX.42.60
WR. PUB
EX.42.61
WR. ST
EX.30.88
WR. ST
EX.30.89
WR. CLNT
EX.07.30
WR. ST
EX.30.90
WR. PUB
EX.42.62
WR. PUB
EX.42.63
WR. ST
EX.30.91
WR. ST
EX.30.92
WR. CLNT
EX.07.31
WR. ST
EX.30.93
WR. PUB
EX.42.64
WR. PUB
EX.42.65
WR. ST
EX.30.94
WR. ST
EX.30.95
WR. CLNT
EX.07.32
WR. ST
EX.30.96
WR. PUB
EX.42.66
WR. PUB
EX.42.67
WR. ST
EX.30.97
WR. ST
EX.30.98
WR. CLNT
EX.07.33
WR. ST
EX.30.99
WR. PUB
EX.42.68
WR. PUB
EX.42.69
WR. ST
EX.30.100
WR. ST
EX.30.101
WR. CLNT
EX.07.34
WR. ST
EX.30.102
WR. PUB
EX.42.70
WR. PUB
EX.42.71
WR. ST
EX.30.103
WR. ST
EX.30.104
WR. CLNT
EX.07.35
WR. ST
EX.30.105
WR. PUB
EX.42.72
WR. PUB
EX.42.73
WR. ST
EX.30.106
WR. ST
EX.30.107
WR. CLNT
EX.07.36
WR. ST
EX.30.108
WR. PUB
EX.42.74
WR. PUB
EX.42.75
WR. ST
EX.30.109
WR. ST
EX.30.110
WR. CLNT
EX.07.37
WR. ST
EX.30.111
WR. PUB
EX.42.76
WR. PUB
EX.42.77
WR. ST
EX.30.112
WR. ST
EX.30.113
WR. CLNT
EX.07.38
WR. ST
EX.30.114
WR. PUB
EX.42.78
WR. PUB
EX.42.79
WR. ST
EX.30.115
WR. ST
EX.30.116
WR. CLNT
EX.07.39
WR. ST
EX.30.117
WR. PUB
EX.42.80
WR. PUB
EX.42.81
WR. ST
EX.30.118
WR. ST
EX.30.119
WR. CLNT
EX.07.40
WR. ST
EX.30.120
WR. PUB
EX.42.82
WR. PUB
EX.42.83
WR. ST
EX.30.121
WR. ST
EX.30.122
WR. CLNT
EX.07.41
WR. ST
EX.30.123
WR. PUB
EX.42.84
WR. PUB
EX.42.85
WR. ST
EX.30.124
WR. ST
EX.30.125
WR. CLNT
EX.07.42
WR. ST
EX.30.126
WR. PUB
EX.42.86
WR. PUB
EX.42.87
WR. ST
EX.30.127
WR. ST
EX.30.128
WR. CLNT
EX.07.43
WR. ST
EX.30.129
WR. PUB
EX.42.88
WR. PUB
EX.42.89
WR. ST
EX.30.130
WR. ST
EX.30.131
WR. CLNT
EX.07.44
WR. ST
EX.30.132
WR. PUB
EX.42.90
WR. PUB
EX.42.91
WR. ST
EX.30.133
WR. ST
EX.30.134
WR. CLNT
EX.07.45
WR. ST
EX.30.135
WR. PUB
EX.42.92
WR. PUB
EX.42.93
WR. ST
EX.30.136
WR. ST
EX.30.137
WR. CLNT
EX.07.46
WR. ST
EX.30.138
WR. PUB
EX.42.94
WR. PUB
EX.42.95
WR. ST
EX.30.139
WR. ST
EX.30.140
WR. CLNT
EX.07.47
WR. ST
EX.30.141
WR. PUB
EX.42.96
WR. PUB
EX.42.97
WR. ST
EX.30.142
WR. ST
EX.30.143
WR. CLNT
EX.07.48
WR. ST
EX.30.144
WR. PUB
EX.42.98
WR. PUB
EX.42.99
WR. ST
EX.30.145
WR. ST
EX.30.146
WR. CLNT
EX.07.49
WR. ST
EX.30.147
WR. PUB
EX.42.100
WR. PUB
EX.42.101
WR. ST
EX.30.148
WR. ST
EX.30.149
WR. CLNT
EX.07.50
WR. ST
EX.30.150
WR. PUB
EX.42.102
WR. PUB
EX.42.103
WR. ST
EX.30.151
WR. ST
EX.30.152
WR. CLNT
EX.07.51
WR. ST
EX.30.153
WR. PUB
EX.42.104
WR. PUB
EX.42.105
WR. ST
EX.30.154
WR. ST
EX.30.155
WR. CLNT
EX.07.52
WR. ST
EX.30.156
WR. PUB
EX.42.106
WR. PUB
EX.42.107
WR. ST
EX.30.157
WR. ST
EX.30.158
WR. CLNT
EX.07.53
WR. ST
EX.30.159
WR. PUB
EX.42.108
WR. PUB
EX.42.109
WR. ST
EX.30.160
WR. ST
EX.30.161
WR. CLNT
EX.07.54
WR. ST
EX.30.162
WR. PUB
EX.42.110
WR. PUB
EX.42.111
WR. ST
EX.30.163
WR. ST
EX.30.164
WR. CLNT
EX.07.55
WR. ST
EX.30.165
WR. PUB
EX.42.112
WR. PUB
EX.42.113
WR. ST
EX.30.166
WR. ST
EX.30.167
WR. CLNT
EX.07.56
WR. ST
EX.30.168
WR. PUB
EX.42.114
WR. PUB
EX.42.115
WR. ST
EX.30.169
WR. ST
EX.30.170
WR. CLNT
EX.07.57
WR. ST
EX.30.171
WR. PUB
EX.42.116
WR. PUB
EX.42.117
WR. ST
EX.30.172
WR. ST
EX.30.173
WR. CLNT
EX.07.58
WR. ST
EX.30.174
WR. PUB
EX.42.118
WR. PUB
EX.42.119
WR. ST
EX.30.175
WR. ST
EX.30.176
WR. CLNT
EX.07.59
WR. ST
EX.30.177
WR. PUB
EX.42.120
WR. PUB
EX.42.121
WR. ST
EX.30.178
WR. ST
EX.30.179
WR. CLNT
EX.07.60
WR. ST
EX.30.180
WR. PUB
EX.42.122
WR. PUB
EX.42.123
WR. ST
EX.30.181
WR. ST
EX.30.182
WR. CLNT
EX.07.61
WR. ST
EX.30.183
WR. PUB
EX.42.124
WR. PUB
EX.42.125
WR. ST
EX.30.184
WR. ST
EX.30.185
WR. CLNT
EX.07.62
WR. ST
EX.30.186
WR. PUB
EX.42.126
WR. PUB
EX.42.127
WR. ST
EX.30.187
WR. ST
EX.30.188
WR. CLNT
EX.07.63
WR. ST
EX.30.189
WR. PUB
EX.42.128
WR. PUB
EX.42.129
WR. ST
EX.30.190
WR. ST
EX.30.191
WR. CLNT
EX.07.64
WR. ST
EX.30.192
WR. PUB
EX.42.130
WR. PUB
EX.42.131
WR. ST
EX.30.193
WR. ST
EX.30.194
WR. CLNT
EX.07.65
WR. ST
EX.30.195
WR. PUB
EX.42.132
WR. PUB
EX.42.133
WR. ST
EX.30.196
WR. ST
EX.30.197
WR. CLNT
EX.07.66
WR. ST
EX.30.198
WR. PUB
EX.42.134
WR. PUB
EX.42.135
WR. ST
EX.30.199
WR. ST
EX.30.200
WR. CLNT
EX.07.67
WR. ST
EX.30.201
WR. PUB
EX.42.136
WR. PUB
EX.42.137
WR. ST
EX.30.202
WR. ST
EX.30.203
WR. CLNT
EX.07.68
WR. ST
EX.30.204
WR. PUB
EX.42.138
WR. PUB
EX.42.139
WR. ST
EX.30.205
WR. ST
EX.30.206
WR. CLNT
EX.07.69
WR. ST
EX.30.207
WR. PUB
EX.42.140
WR. PUB
EX.42.141
WR. ST
EX.30.208
WR. ST
EX.30.209
WR. CLNT
EX.07.70
WR. ST
EX.30.210
WR. PUB
EX.42.142
WR. PUB
EX.42.143
WR. ST
EX.30.211
WR. ST
EX.30.212
WR. CLNT
EX.07.71
WR. ST
EX.30.213
WR. PUB
EX.42.144
WR. PUB
EX.42.145
WR. ST
EX.30.214
WR. ST
EX.30.215
WR. CLNT
EX.07.72
WR. ST
EX.30.216
WR. PUB
EX.42.146
WR. PUB
EX.42.147
WR. ST
EX.30.217
WR. ST
EX.30.218
WR. CLNT
EX.07.73
WR. ST
EX.30.219
WR. PUB
EX.42.148
WR. PUB
EX.42.149
WR. ST
EX.30.220
WR. ST
EX.30.221
WR. CLNT
EX.07.74
WR. ST
EX.30.222
WR. PUB
EX.42.150
WR. PUB
EX.42.151
WR. ST
EX.30.223
WR. ST
EX.30.224
WR. CLNT
EX.07.75
WR. ST
EX.30.225
WR. PUB
EX.42.152
WR. PUB
EX.42.153
WR. ST
EX.30.226
WR. ST
EX.30.227
WR. CLNT
EX.07.76
WR. ST
EX.30.228
WR. PUB
EX.42.154
WR. PUB
EX.42.155
WR. ST
EX.30.229
WR. ST
EX.30.230
WR. CLNT
EX.07.77
WR. ST
EX.30.231
WR. PUB
EX.42.156
WR. PUB
EX.42.157
WR. ST
EX.30.232
WR. ST
EX.30.233
WR. CLNT
EX.07.78
WR. ST
EX.30.234
WR. PUB
EX.42.158
WR. PUB
EX.42.159
WR. ST
EX.30.235
WR. ST
EX.30.236
WR. CLNT
EX.07.79
WR. ST
EX.30.237
WR. PUB
EX.42.160
WR. PUB
EX.42.161
WR. ST
EX.30.238
WR. ST
EX.30.239
WR. CLNT
EX.07.80
WR. ST
EX.30.240
WR. PUB
EX.42.162
WR. PUB
EX.42.163
WR. ST
EX.30.241
WR. ST
EX.30.242
WR. CLNT
EX.07.81
WR. ST
EX.30.243
WR. PUB
EX.42.164
WR. PUB
EX.42.165
WR. ST
EX.30.244
WR. ST
EX.30.245
WR. CLNT
EX.07.82
WR. ST
EX.30.246
WR. PUB
EX.42.166
WR. PUB
EX.42.167
WR. ST
EX.30.247
WR. ST
EX.30.248
WR. CLNT
EX.07.83
WR. ST
EX.30.249
WR. PUB
EX.42.168
WR. PUB
EX.42.169
WR. ST
EX.30.250
WR. ST
EX.30.251
WR. CLNT
EX.07.84
WR. ST
EX.30.252
WR. PUB
EX.42.170
WR. PUB
EX.42.171
WR. ST
EX.30.253
WR. ST
EX.30.254
WR. CLNT
EX.07.85
WR. ST
EX.30.255
WR. PUB
EX.42.172
WR. PUB
EX.42.173
WR. ST
EX.30.256
WR. ST
EX.30.257
WR. CLNT
EX.07.86
WR. ST
EX.30.258
WR. PUB
EX.42.174
WR. PUB
EX.42.175
WR. ST
EX.30.259
WR. ST
EX.30.260
WR. CLNT
EX.07.87
WR. ST
EX.30.261
WR. PUB
EX.42.176
WR. PUB
EX.42.177
WR. ST
EX.30.262
WR. ST
EX.30.263
WR. CLNT
EX.07.88
WR. ST
EX.30.264
WR. PUB
EX.42.178
WR. PUB
EX.42.179
WR. ST
EX.30.265
WR. ST
EX.30.266
WR. CLNT
EX.07.89
WR. ST
EX.30.267
WR. PUB
EX.42.180
WR. PUB
EX.42.181
WR. ST
EX.30.268
WR. ST
EX.30.269
WR. CLNT
EX.07.90
WR. ST
EX.30.270
WR. PUB
EX.42.182
WR. PUB
EX.42.183
WR. ST
EX.30.271
WR. ST
EX.30.272
WR. CLNT
EX.07.91
WR. ST
EX.30.273
WR. PUB
EX.42.184
WR. PUB
EX.42.185
WR. ST
EX.30.274
WR. ST
EX.30.275
WR. CLNT
EX.07.92
WR. ST
EX.30.276
WR. PUB
EX.42.186
WR. PUB
EX.42.187
WR. ST
EX.30.277
WR. ST
EX.30.278
WR. CLNT
EX.07.93
WR. ST
EX.30.279
WR. PUB
EX.42.188
WR. PUB
EX.42.189
WR. ST
EX.30.280
WR. ST
EX.30.281
WR. CLNT
EX.07.94
WR. ST
EX.30.282
WR. PUB
EX.42.190
WR. PUB
EX.42.191
WR. ST
EX.30.283
WR. ST
EX.30.284
WR. CLNT
EX.07.95
WR. ST
EX.30.285
WR. PUB
EX.42.192
WR. PUB
EX.42.193
WR. ST
EX.30.286
WR. ST
EX.30.287
WR. CLNT
EX.07.96
WR. ST
EX.30.288
WR. PUB
EX.42.194
WR. PUB
EX.42.195
WR. ST
EX.30.289
WR. ST
EX.30.290
WR. CLNT
EX.07.97
WR. ST
EX.30.291
WR. PUB
EX.42.196
WR. PUB
EX.42.197
WR. ST
EX.30.292
WR. ST
EX.30.293
WR. CLNT
EX.07.98
WR. ST
EX.30.294
WR. PUB
EX.42.198
WR. PUB
EX.42.199
WR. ST
EX.30.295
WR. ST
EX.30.296
WR. CLNT
EX.07.99
WR. ST
EX.30.297
WR. PUB
EX.42.200
WR. PUB
EX.42.201
WR. ST
EX.30.298
WR. ST
EX.30.299
WR. CLNT
EX.07.100
WR. ST
EX.30.300
WR. PUB
EX.42.202
WR. PUB
EX.42.203
WR. ST
EX.30.301
WR. ST
EX.30.302
WR. CLNT
EX.07.101
WR. ST
EX.30.303
WR. PUB
EX.42.204
WR. PUB
EX.42.205
WR. ST
EX.30.304
WR. ST
EX.30.305
WR. CLNT
EX.07.102
WR. ST

DEPARTMENTAL LEGEND

- 01 FRONT ENTRY, COMMUNITY AND FAMILY SUPPORT
- 02 CARE COORDINATION (INTAKE)
- 03 MEETING AND EDUCATION
- 04 DEVELOPMENT AND REHAB
- 05 DIAGNOSTIC AND MEDICAL
- 06 CAC, SEATING AND MOBILITY, TECH SERVICES
- 07 CHEO SCHOOL AND PRESCHOOL
- 08 BEHAVIOURAL SERVICES (AUTISM)
- 09 OUTPATIENT MENTAL HEALTH
- 10 CHILD AND YOUTH PROTECTION AND ADVOCACY
- 11 STAFF AND MEDICAL STAFF WORKPLACE
- 12 FACILITY SERVICES
- 20 PUBLIC CORRIDOR
- 30 STAIRS
- 31 PUBLIC ELEVATORS
- 32 SERVICE ELEVATORS
- 21 SERVICE CORRIDOR
- 40 MECHANICAL / ELECTRICAL / ICAT



2 A1403 LEVEL 4 - OVERALL
1 : 250



1 A1403 LEVEL 3 - OVERALL
1 : 250

2025-04-02 11:10:57 AM Autodesk Docs://22004_CHC_CHEO_R22/22004_CHC-CHEO_MSA_MAIN_R22.rvt

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
8	24/08/23	ISSUED FOR BUILDING PERMIT
7	24/08/23	ISSUED FOR SITE PLAN CONTROL
6	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
5	24/05/24	ISSUED FOR STEEL TENDER
4	24/05/10	ISSUED FOR FOUNDATION PERMIT
3	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
2	23/12/20	ISSUED FOR BUILDING PERMIT (TUNNEL)
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON ROBBIN LICENCE 7671

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

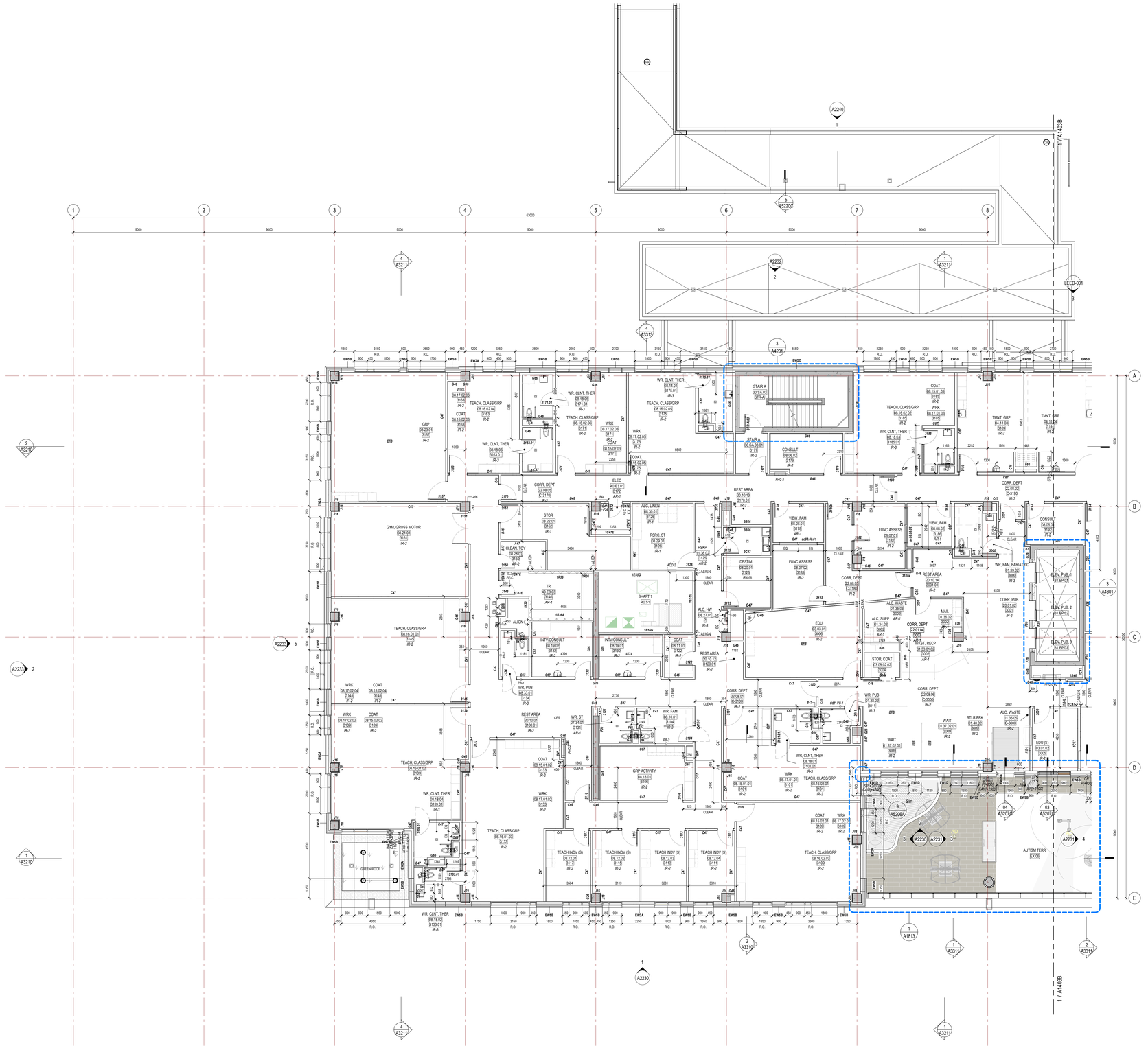
LEVEL 3 & 4 - OVERALL FLOOR PLAN

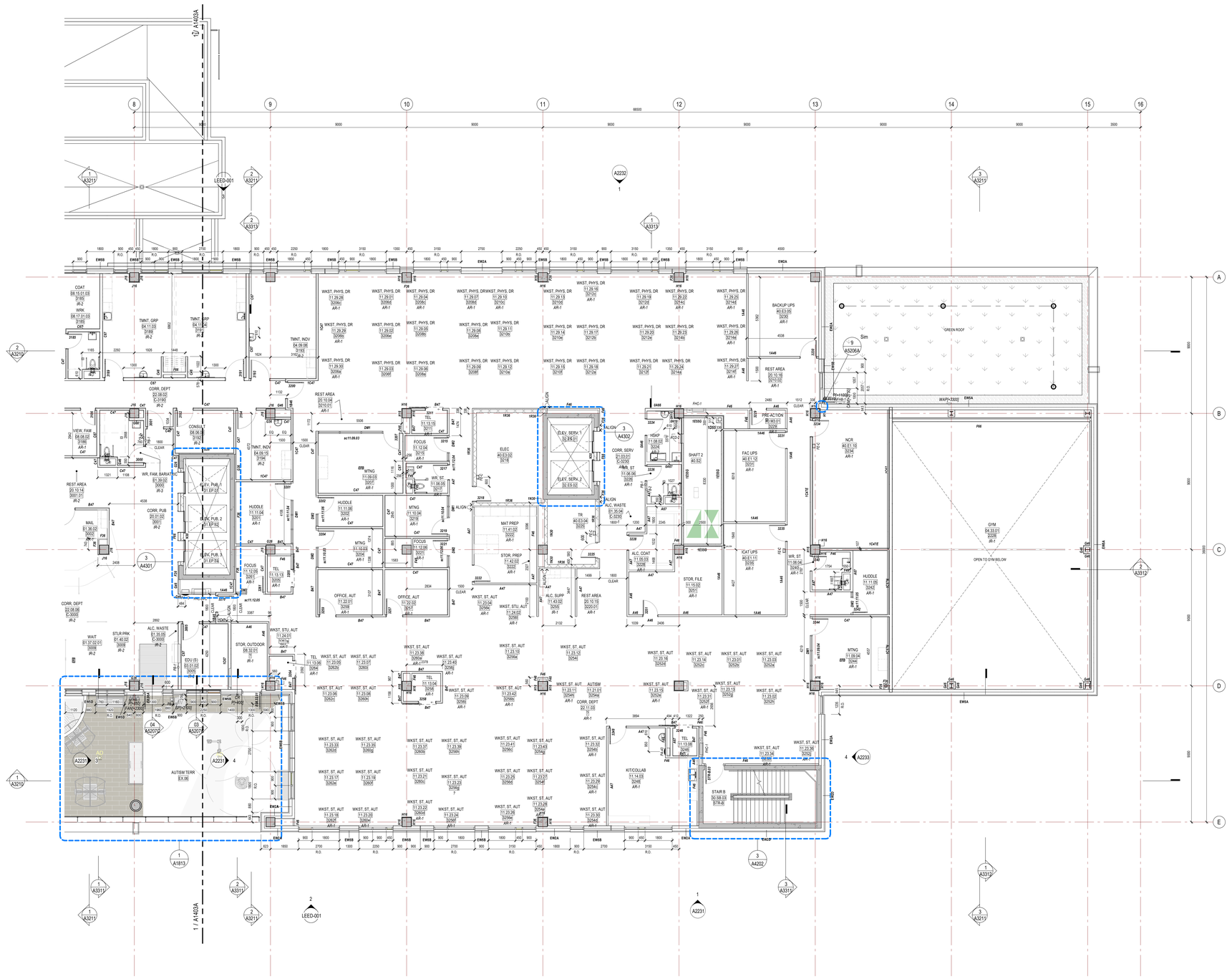
scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1403

File Number: **D07-12-24-0121**
Plan Number: **19223**


A2240
1
5
A5220
1 / A1403B
A2232
2
A4201
A3211
A3313
LEED-001
A3219
A2233
A3233
LEED-002
A4301
A3310
A1813
A3111
A3315
A2230
A5206A
A5207A
A5207B
A2231
A2230
AUTISM TERR
EX 06
GREEN ROOF
STAIR A
30 SA 03.01
ST-A-01
CONSULT
08.06.02
3178
IR-2
REST AREA
20.10.13
3170.01
IR-2
CORR. DEPT
22.08.05
C-3170
IR-2
ELEC
40.E3.01
3172
AR-1
ACC. LINEN
08.30.01
3126
IR-1
STOR
08.22.01
3150
IR-1
RSRC, ST
08.29.01
3136
IR-1
GYM, GROSS MOTOR
08.21.01
3151
IR-2
CLEAN, TOY
08.28.02
3150
IR-2
TR
40.E3.03
3146
AR-1
SHAFT I
40.S1
INTV/CONSULT
08.19.02
3130
IR-2
INTV/CONSULT
08.19.01
3130
IR-2
COAT
08.11.01
3120
IR-2
REST AREA
20.10.12
3120.01
IR-2
DESTIM
08.20.01
3128
IR-2
EDU
03.03.01
3006
IR-2
VIEW, FAM
08.08.01
3178
AR-1
FUNC ASSESS
08.07.01
3182
IR-2
REST AREA
20.10.14
3001.01
IR-2
ALC, WASTE
01.35.06
3002
AR-1
ALC, SUPP
01.34.02
3002
AR-2
MAIL
01.36.02
3002
IR-2
CORR. DEPT
22.07.04
3002
IR-2
ASST. RECP
01.33.01.02
3002
AR-1
STOR, COAT
03.08.02.02
3006
IR-2
WR, PUB
01.38.02
3011
IR-3
CORR. DEPT
22.08.02
C-3100
IR-2
CORR. DEPT
22.08.06
C-3000
IR-2
WAIT
01.37.02.01
3009
IR-2
STUR PRK
01.40.02
3009
IR-2
ALC, WASTE
01.35.05
C-3000
IR-2
EDU (S)
03.01.02
3009
IR-2
CORR. PUB
20.01.02
3003
IR-2
A.D.V. PUB. 1
01.EP.01
A.D.V. PUB. 2
01.EP.02
A.D.V. PUB. 3
01.EP.03
WR, FAM, BARATH
01.39.02
3003
IR-3
CONSULT
08.06.01
3150
IR-2
CORR. DEPT
22.08.03
C-3190
IR-2
TMNT, GRP
04.11.01
3189
IR-2
TMNT, GRP
04.11.04
3189
IR-2
WR, CLNT, THER
08.18.03
3185.01
IR-3
COAT
08.15.01.03
3185
IR-2
TEACH, CLASS/GRP
08.16.02.05
3185
IR-2
WRK
08.17.02.03
3185
IR-2
WR, CLNT, THER
08.18.02
3139.01
IR-3
WRK
08.17.02.04
3145
IR-2
COAT
08.15.02.04
3145
IR-2
TEACH, CLASS/GRP
08.16.01.01
3140
IR-2
TEACH, CLASS/GRP
08.16.02.05
3139
IR-2
WR, CLNT, THER
08.18.04
3139.01
IR-3
WR, PUB
08.33.01
3136
IR-3
WR, ST
07.34.01
3131
AR-1
REST AREA
20.10.01
3100.01
IR-2
OFS
WR, FAM
08.10.01
3104
IR-3
COAT
08.15.01.02
3133
IR-2
WRK
08.17.01.02
3133
IR-2
GRP ACTIVITY
08.13.01
3106
IR-2
TEACH, CLASS/GRP
08.16.01.03
3139
IR-2
TEACH INDV (S)
08.12.01
3117
IR-2
TEACH INDV (S)
08.12.02
3116
IR-2
TEACH INDV (S)
08.12.03
3116
IR-2
TEACH INDV (S)
08.12.04
3111
IR-2
WR, CLNT, THER
08.18.01
3100.01
IR-3
WRK
08.17.01.01
3101
IR-2
TEACH, CLASS/GRP
08.16.02.01
3100
IR-2
COAT
08.15.01.01
3100
IR-2
WRK
08.17.02.01
3100
IR-2
TEACH, CLASS/GRP
08.16.02.03
3106
IR-2
WR, CLNT, THER
08.18.05
3177.01
IR-3
TEACH, CLASS/GRP
08.16.02.06
3177
IR-2
WRK
08.17.02.05
3177
IR-2
COAT
08.15.02.03
3177
IR-2
WRK
08.17.02.06
3178
IR-2
COAT
08.15.02.02
3178
IR-2
WR, CLNT, THER
08.18.06
3183.01
IR-3
WR, CLNT, THER
08.18.07
3177.01
IR-3
TEACH, CLASS/GRP
08.16.02.02
3175
IR-2
WRK
08.17.02.02
3175
IR-2
COAT
08.15.02.01
3175
IR-2
COAT
08.15.01.03
3185
IR-2
TEACH, CLASS/GRP
08.16.02.02
3185
IR-2
WRK
08.17.02.03
3185
IR-2
WR, CLNT, THER
08.18.03
3185.01
IR-3
WR, CLNT, THER
08.18.02
3133.01
IR-2
FHC-2
FHC-1
FHC-3
EWS8
EWC8
EWC7
EWC6
EWC5
EWC4
EWC3
EWC2
EWC1
EWC
EWB
EWA
EWS7
EWS6
EWS5
EWS4
EWS3
EWS2
EWS1
EWS
EWD
EWA
EWB
EWC
EWS8



1 LEVEL 3 - FLOOR PLAN - ZONE B
1 : 100

GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A400s ENLARGED PLANS, A520s EXTERIOR DETAILS, AND A540s INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   - A. GRID LINES
   - B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS. REFER TO A5400 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A311, A5400 SERIES, & A5300 SERIES
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A0010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1500 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/08/23	ISSUED FOR BUILDING PERMIT
6	24/09/23	ISSUED FOR SITE PLAN CONTROL
5	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JAMES MISIEWICZ LICENCE 7071

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 3 - FLOOR PLAN - ZONE B

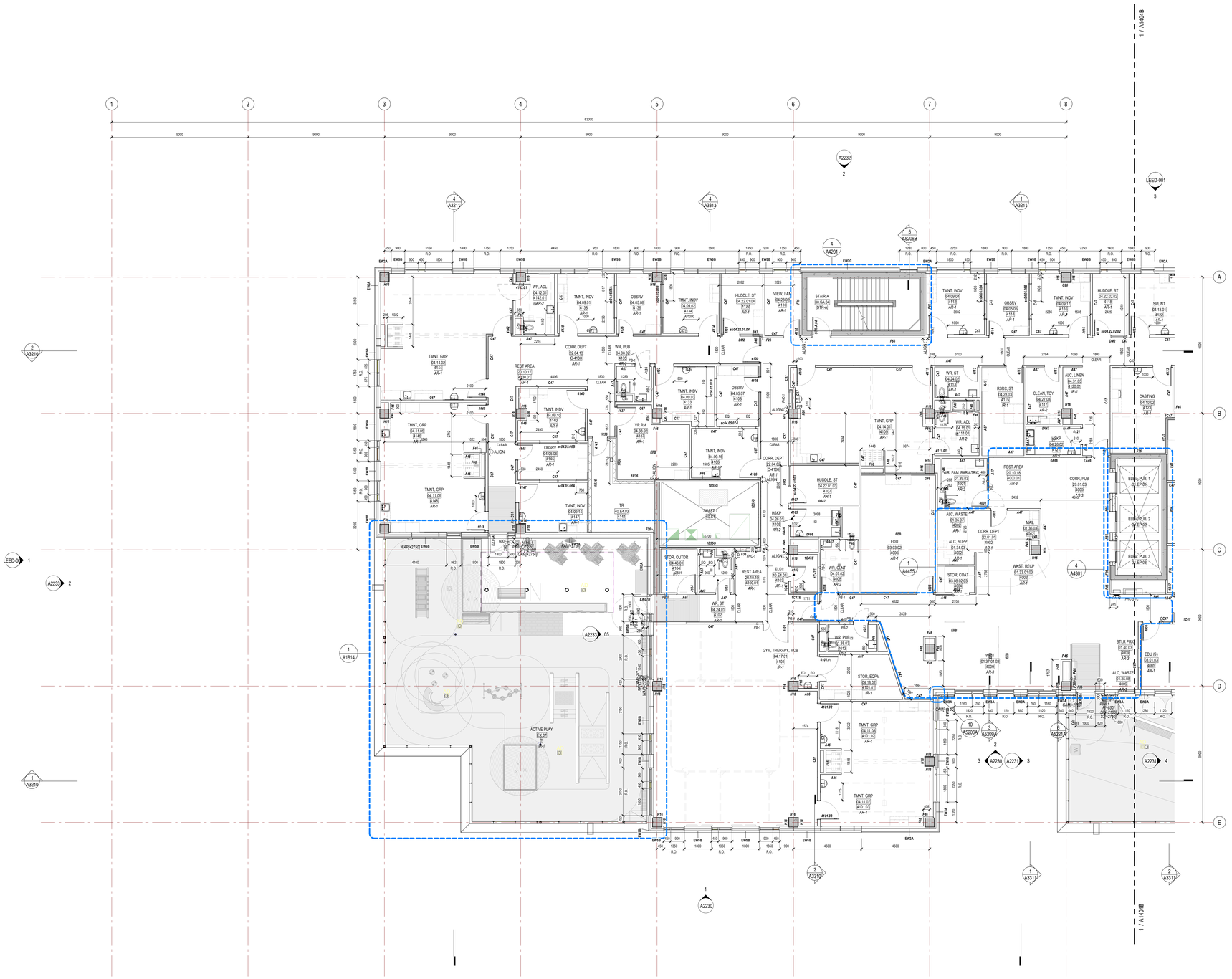
scale:	1 : 100
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1403B

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:11:39 AM Autodesk Docs://22004_I24C_CHEO_R22/22004_I24C-CHEO_MSA_MAIN_R22.rvt



1 LEVEL 4 - FLOOR PLAN - ZONE A
1 : 100

GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A4400s ENLARGED PLANS, A5200s EXTERIOR DETAILS, AND A5400s INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   A. GRID LINES
   B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS. REFER TO A5400 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A311, A5400 SERIES, & A5300 SERIES
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A0010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1500 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

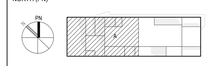
CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
10	25/0401	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/0331	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/0823	ISSUED FOR BUILDING PERMIT
6	24/0823	ISSUED FOR SITE PLAN CONTROL
5	24/0607	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/0524	ISSUED FOR STEEL TENDER
3	24/0510	ISSUED FOR FOUNDATION PERMIT
2	24/0419	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/1215	ISSUED FOR SPC DRAFT
0	23/1215	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON GOBEIN LICENCE 7971

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 4 - FLOOR PLAN - ZONE A

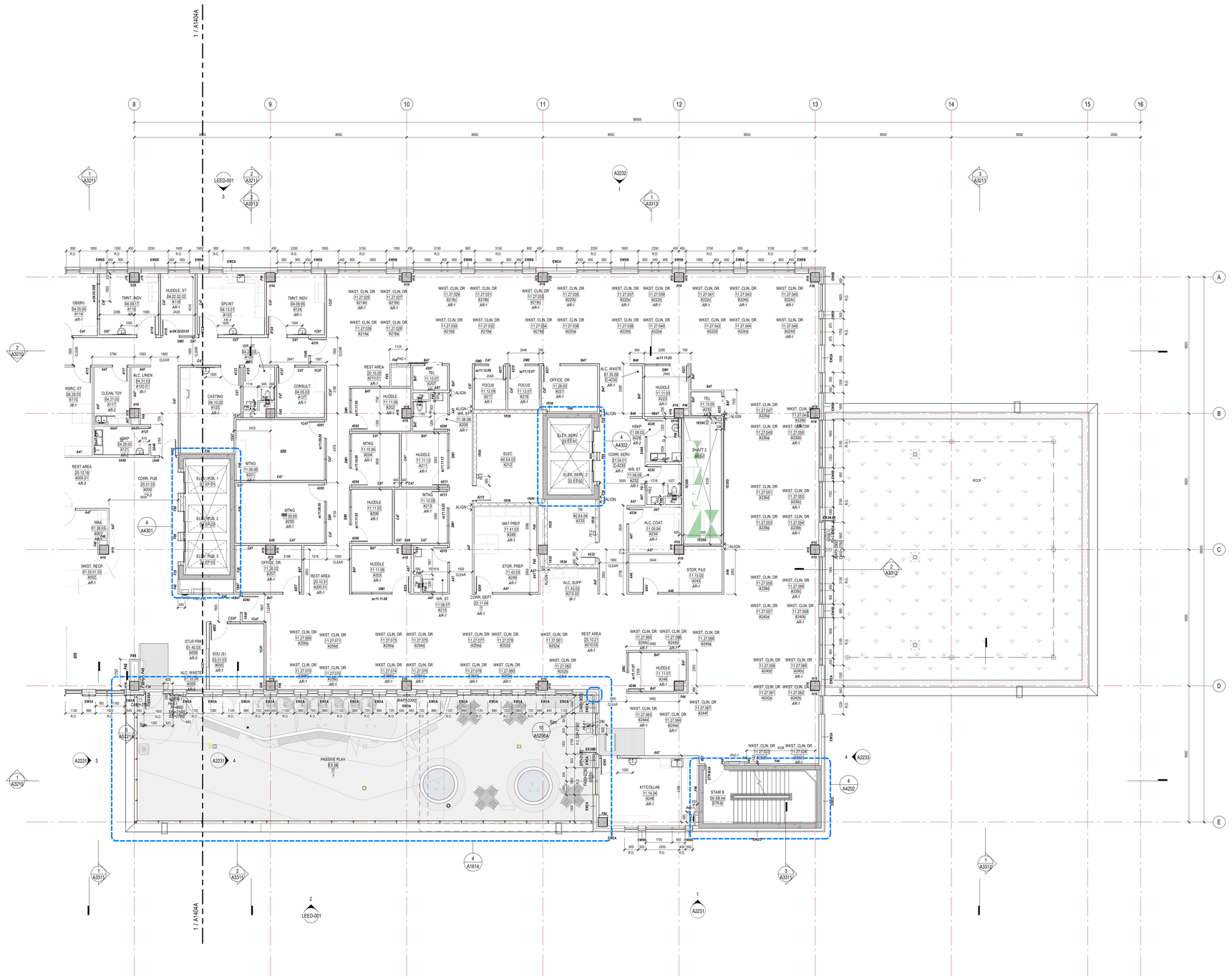
scale:	1 : 100
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1404A

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:11:59 AM Autodesk Docs://22004_12HC_CHEO_R2022/004_12HC-CHEO_MSA_MAIN_R22.rvt



1 LEVEL 4 - FLOOR PLAN - ZONE B
1 : 100

GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A4400s ENLARGED PLANS, A5200s EXTERIOR DETAILS, AND A5400s INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   - A. GRID LINES
   - B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS. REFER TO A5400 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A311, A3400 SERIES, & A3500 SERIES.
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A0010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1000 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723
MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/08/23	ISSUED FOR BUILDING PERMIT
6	24/08/23	ISSUED FOR SITE PLAN CONTROL
5	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON DOBBIN LICENCE 7071

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 4 - FLOOR PLAN - ZONE B

scale:	1 : 100
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1404B

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:12:20 AM Architects Docs://22004_1DKC-CHEO_R22/22004_1DKC-CHEO_MSA_MAIN_R22.rvt

DEPARTMENTAL LEGEND

- 01 FRONT ENTRY, COMMUNITY AND FAMILY SUPPORT
- 02 CARE COORDINATION (INTAKE)
- 03 MEETING AND EDUCATION
- 04 DEVELOPMENT AND REHAB
- 05 DIAGNOSTIC AND MEDICAL
- 06 CAC, SEATING AND MOBILITY, TECH SERVICES
- 07 CHEO SCHOOL AND PRESCHOOL
- 08 BEHAVIOURAL SERVICES (AUTISM)
- 09 OUTPATIENT MENTAL HEALTH
- 10 CHILD AND YOUTH PROTECTION AND ADVOCACY
- 11 STAFF AND MEDICAL STAFF WORKPLACE
- 12 FACILITY SERVICES
- 20 PUBLIC CORRIDOR
- 30 STAIRS
- 31 PUBLIC ELEVATORS
- 32 SERVICE ELEVATORS
- 21 SERVICE CORRIDOR
- 40 MECHANICAL / ELECTRICAL / ICAT



2 A1405 LEVEL 6 - OVERALL
1 : 250



1 A1405 LEVEL 5 - OVERALL
1 : 250

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
10	25/0401	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	24/1127	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
8	24/0823	ISSUED FOR BUILDING PERMIT
7	24/0823	ISSUED FOR SITE PLAN CONTROL
6	24/0607	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
5	24/0524	ISSUED FOR STEEL TENDER
4	24/0510	ISSUED FOR FOUNDATION PERMIT
3	24/0419	ISSUED FOR 100% DESIGN DEVELOPMENT
2	23/1220	ISSUED FOR BUILDING PERMIT (TUNNEL)
1	23/1215	ISSUED FOR SPC DRAFT
0	23/1215	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 5 & 6 - OVERALL FLOOR PLAN

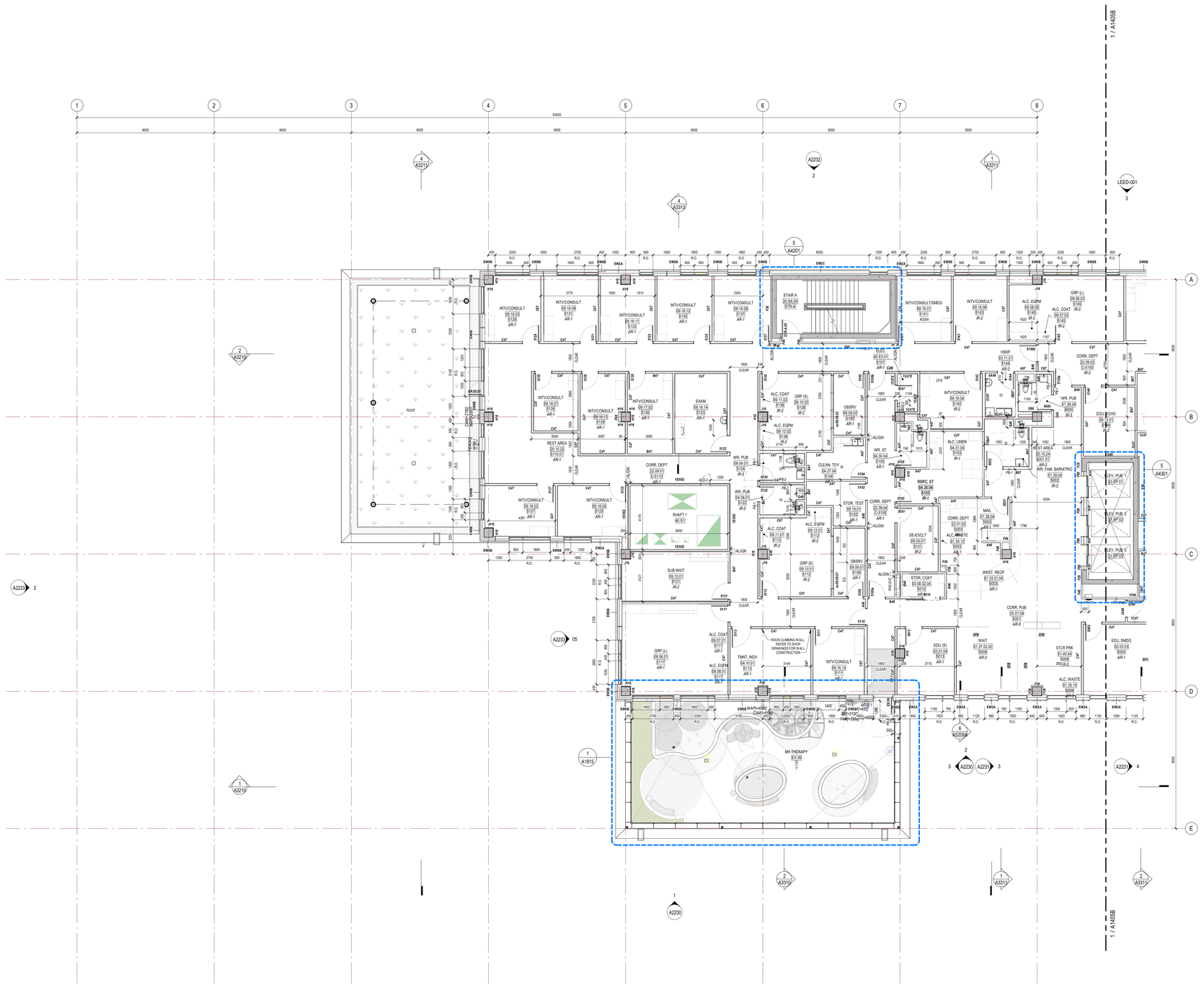
scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1405

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:12:40 AM Autodesk Docs://22004_CHEO_RI2222004_I24C_CHEO_MSA_MAIN_R23.rvt



1 LEVEL 5 - FLOOR PLAN - ZONE A
1 : 100

GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A4400s ENLARGED PLANS, A5200s EXTERIOR DETAILS, AND A5400s INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   A. GRID LINES
   B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS. REFER TO A5400 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A211, A5400 SERIES, & A3300 SERIES
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A5010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1030 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/08/23	ISSUED FOR BUILDING PERMIT
6	24/08/23	ISSUED FOR SITE PLAN CONTROL
5	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON DOBBIN LICENCE 7071

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 5 - FLOOR PLAN - ZONE A

scale:	1 : 100
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1405A

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:12:39 AM Architects Docs://22004_1DKC_CHEO_R22/22004_1DKC-CHEO_MSA_MAIN_R22.rvt



1 LEVEL 5 - FLOOR PLAN - ZONE B
1 : 100

GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A400s ENLARGED PLANS, A5200s EXTERIOR DETAILS, AND A5400s INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   - A. GRIDLINES
   - B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS. REFER TO A5400 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A211, A5400 SERIES, & A5300 SERIES
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A0010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1000 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/08/23	ISSUED FOR BUILDING PERMIT
6	24/08/23	ISSUED FOR SITE PLAN CONTROL
5	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON UDDENBERG LICENCE 10211

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 5 - FLOOR PLAN - ZONE B

scale:	1 : 100
drawn by:	MSA
reviewed by:	JSJ/JD
job number:	22004
plot date:	250207

drawing number:

A1405B

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:13:19 AM Architects Docs:/22004_CHC_CHEO_R22/22004_CHC-CHEO_MSA_MAIN_R22.rvt

GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A4400s ENLARGED PLANS, A5200s EXTERIOR DETAILS, AND A5400s INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   - A. GRID LINES
   - B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS. REFER TO A5400 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A311, A5400 SERIES, & A5500 SERIES
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A0010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1030 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

1 LEVEL 6 - FLOOR PLAN - ZONE A
1 : 100

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
10	25/0401	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/0331	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	24/1127	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/0823	ISSUED FOR BUILDING PERMIT
6	24/0823	ISSUED FOR SITE PLAN CONTROL
5	24/0807	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/0524	ISSUED FOR STEEL TENDER
3	24/0510	ISSUED FOR FOUNDATION PERMIT
2	24/0419	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/1215	ISSUED FOR BPC DRAFT
0	23/1215	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON DOBBIN LICENCE 7071

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 6 - FLOOR PLAN - ZONE A

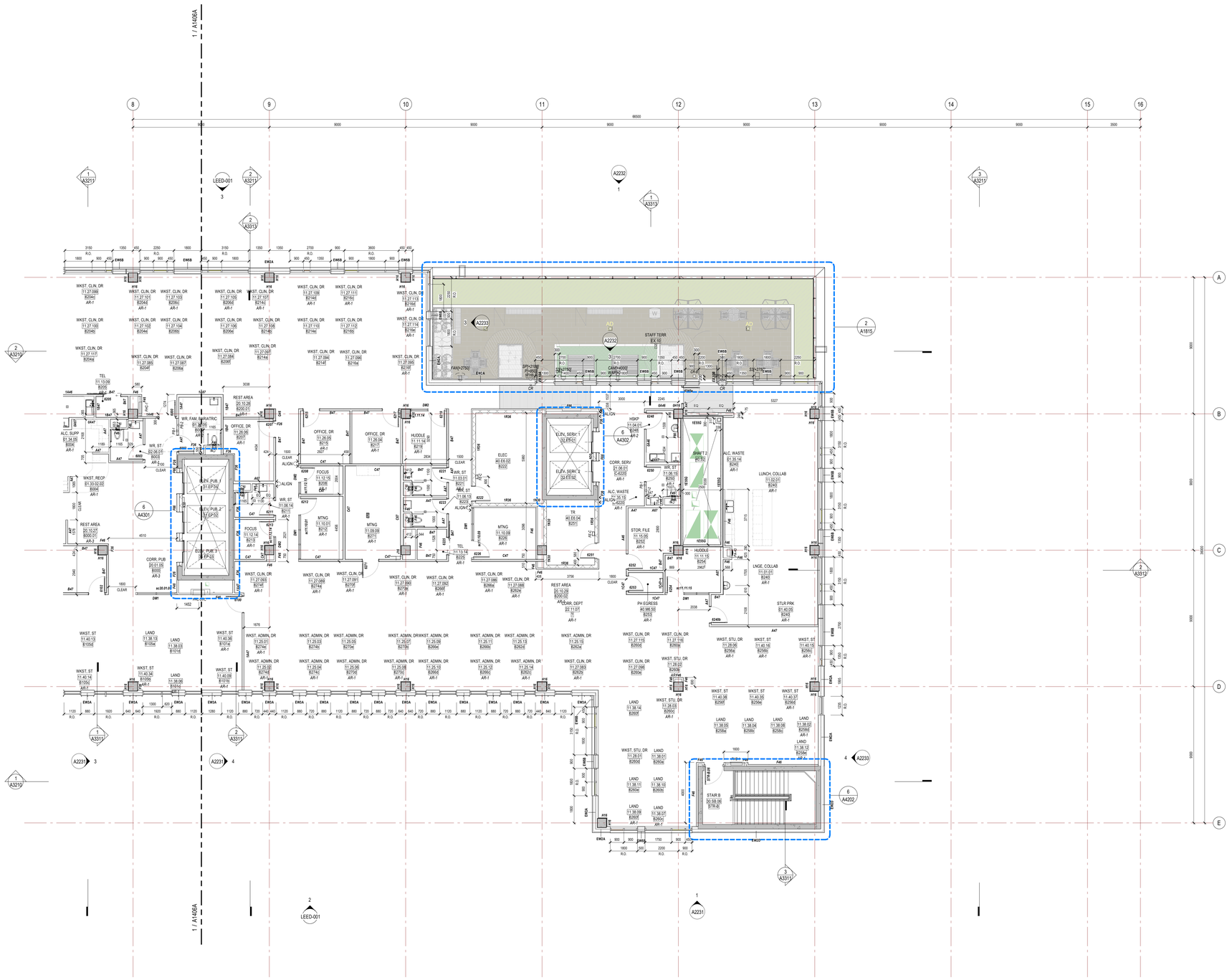
scale:	1 : 100
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1406A

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:13:36 AM Architect Docs://22004_1D4C_CHEO_R22/22004_1D4C-CHEO_MSA_MAIN_R22.rvt



GENERAL NOTES

1. ALL OVERALL CONSTRUCTION PLANS TO BE READ IN CONJUNCTION WITH A400s ENLARGED PLANS, A520s EXTERIOR DETAILS, AND A540s INTERIOR DETAILS.
2. DIMENSIONS: UNLESS NOTED OTHERWISE, ARE MEASURED IN ORDER OF IMPORTANCE TO:
   - A. GRIDLINES
   - B. FACE OF CONCRETE/PARTITION
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND MAKE GOOD ANY SURFACES AFFECTED BY CONSTRUCTION.
4. CONTRACTOR SHALL PROVIDE PARTITION CHALK LINE LAYOUT ON SLAB FOR REVIEW AND APPROVAL BY DESIGNER PRIOR TO PROCEEDING WITH INSTALLATION OF TRACK AND STUDS.
5. SOUND ATTENUATION BLANKETS SHALL BE INSTALLED CONTINUOUSLY BEHIND ALL POWER, VOICE, AND DATA OUTLETS AND OTHER DEVICES RECESSED INTO PARTITIONS. REFER TO A5400 SERIES FOR DETAIL.
6. CONTRACTOR SHALL REFER TO ROOM FINISH SCHEDULE AND FINISH SPECIFICATIONS FOR ALL BASE TYPES AND HEIGHTS.
7. ALL PARTITIONS SCHEDULED TO RECEIVE RESILIENT BASE ARE TO BE COMPLETELY FINISHED SMOOTH TO THE SLAB.
8. UNLESS NOTED OTHERWISE, DOOR LOCATIONS SHALL BE 100mm FROM FACE OF WALL TO OUTSIDE OF DOOR FRAME AND NOT LESS THAN 100mm.
9. WHERE FIRE SEPARATIONS OCCUR, EXTEND PARTITIONS TO UNDERSIDE OF SLAB. PACK ANY OPENINGS BETWEEN STRUCTURE OR ROOF AND PARTITIONS WITH FIRE STOPPING MATERIAL. PACK AROUND PENETRATIONS THROUGH FIRE SEPARATIONS WITH FIRE STOPPING MATERIAL. REFER TO A311, A5400 SERIES, & A5500 SERIES
10. AT RECESSED PANELS AND EQUIPMENT IN FIRE SEPARATIONS, MAINTAIN THE CONTINUITY OF THE REQUIRED FIRE SEPARATIONS BEHIND THE EQUIPMENT.
11. WRAP PLUMBING PIPES WITH NON-COMBUSTIBLE INSULATION TO MUFFLE SOUND TRANSMISSION.
12. PROVIDE 400mm HIGH 26 GA. SHEET METAL BLOCKING AT ALL LOCATIONS WHERE EQUIPMENT TO BE INSTALLED. BLOCKING HEIGHT TO SUIT EQUIPMENT. REFER TO MOUNTING HEIGHTS DRAWINGS IN THE A5010 SERIES FOR FURTHER DETAILS.
13. WHERE PARTITIONS OF VARYING THICKNESS ALIGN, STEP THE STUD TRACKS AS REQUIRED TO ENSURE A FLUSH FINISHED CONDITION ON THE CONTINUOUS EXPOSED FACE.
14. REFER TO MILLWORK REFERENCE PLAN FOR MILLWORK DETAILS.
15. FOR FIRE EXTINGUISHER CABINETS, REFER ALSO TO MECHANICAL DRAWINGS.
16. FURRING WALLS AROUND COLUMNS AND PIPES TO BE BUILT AS TIGHT AS POSSIBLE UNLESS NOTED OTHERWISE.
17. CONTRACTOR TO MARK OUT ALL THERMOSTAT AND SWITCHING LOCATIONS ON SITE FOR DESIGNER APPROVAL PRIOR TO INSTALLATION
18. REFER TO A1000 SERIES FOR REFLECTED CEILING PLAN GENERAL NOTES AND LEGEND.

PARTITION PLAN LEGEND

MILLWORK/CASEWORK
(FOR DETAILS REFER TO A8120'S SERIES)

GYPSUM WALLBOARD LEGEND

TYPE	DESCRIPTION
AR-1	ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-2	MOISTURE & ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
AR-3	ENHANCED ABUSE RESISTANT GYPSUM BOARD UP TO A MINIMUM OF 1200MM A.F.F., TYPE 'X' ABOVE
IR-1	IMPACT RESISTANT GYPSUM BOARD, FULL HEIGHT
IR-2	IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS) TO ABOVE CEILING HEIGHT
IR-3	MOISTURE & IMPACT RESISTANT GYPSUM BOARD (TWO LAYERS), TO ABOVE CEILING HEIGHT

ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1

1. SPECIFIC CHANGES TO DESIGN AND PARTITION SETOUT CLOUDED WITHIN DRAWINGS
2. OVERALL DRAWING CLOUDED FOR GENERAL REVISIONS TO DIMENSIONS, TAGGING, AND OTHER ANNOTATION

1 LEVEL 6 - FLOOR PLAN - ZONE B
1 : 100

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
10	25/0401	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/0331	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	24/1127	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/0823	ISSUED FOR BUILDING PERMIT
6	24/0823	ISSUED FOR SITE PLAN CONTROL
5	24/0807	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/0524	ISSUED FOR STEEL TENDER
3	24/0510	ISSUED FOR FOUNDATION PERMIT
2	24/0419	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/1215	ISSUED FOR SPC DRAFT
0	23/1215	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON OOSTEN
LICENCE
7671

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

LEVEL 6 - FLOOR PLAN - ZONE B

scale:	1 : 100
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

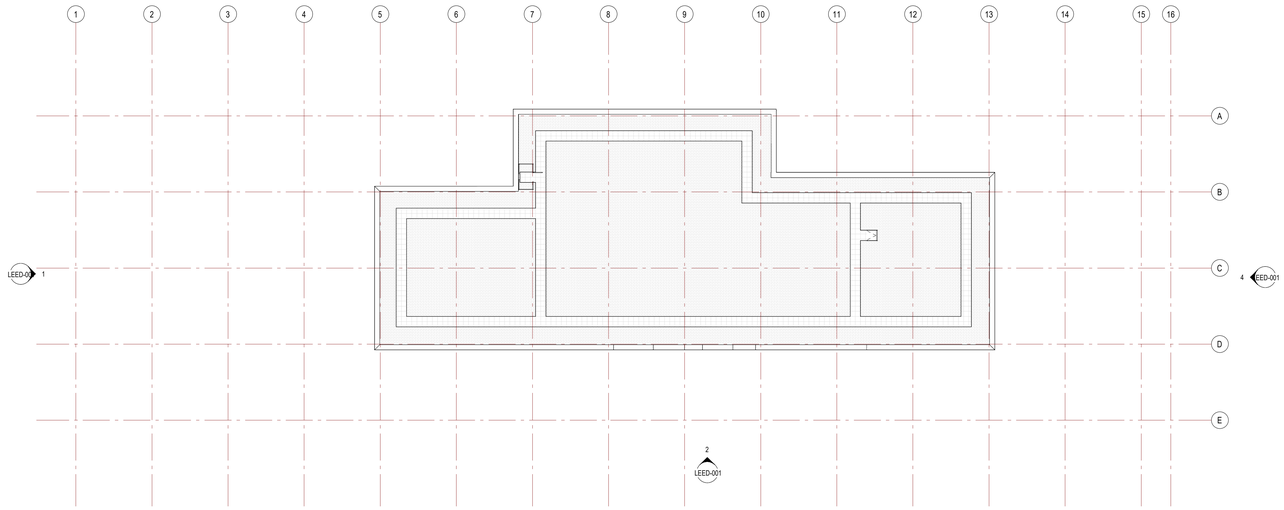
A1406B

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:13:55 AM Autodesk Docs://22004_IDAC_CHEO_R22/22004_IDAC-CHEO_MSA_MAIN_R22.rvt

ROOF LEGEND

- STONE BALLAST
- MOD BIT ROOFING
- MAINTENANCE CONC PAVER PATH
- FUTURE PV PANELS
- GREEN ROOF
- ROOF ANCHOR (STEEL STRUCTURE)
- ROOF ANCHOR (CONCRETE STRUCTURE)
- OVERFLOW SCUPPER, REFER TO A1300s FOR ELEVATION AND LOCATION, LOCATE IN CENTER OF VERTICAL CLADDING PANELS



2 A1407 ROOF - OVERALL
1 : 250



1 A1407 PENTHOUSE - OVERALL
1 : 250

2025-04-02 11:14:11 AM Autodesk Docs://22004_CHEO_ITC/22004_CHC_CHEO_R22.rvt

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
8	24/08/23	ISSUED FOR BUILDING PERMIT
7	24/08/23	ISSUED FOR SITE PLAN CONTROL
6	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
5	24/05/24	ISSUED FOR STEEL TENDER
4	24/05/10	ISSUED FOR FOUNDATION PERMIT
3	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
2	23/12/20	ISSUED FOR BUILDING PERMIT (TUNNEL)
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON ROBBIN LICENCE 7671

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

PENTHOUSE & ROOF - OVERALL FLOOR PLAN

scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

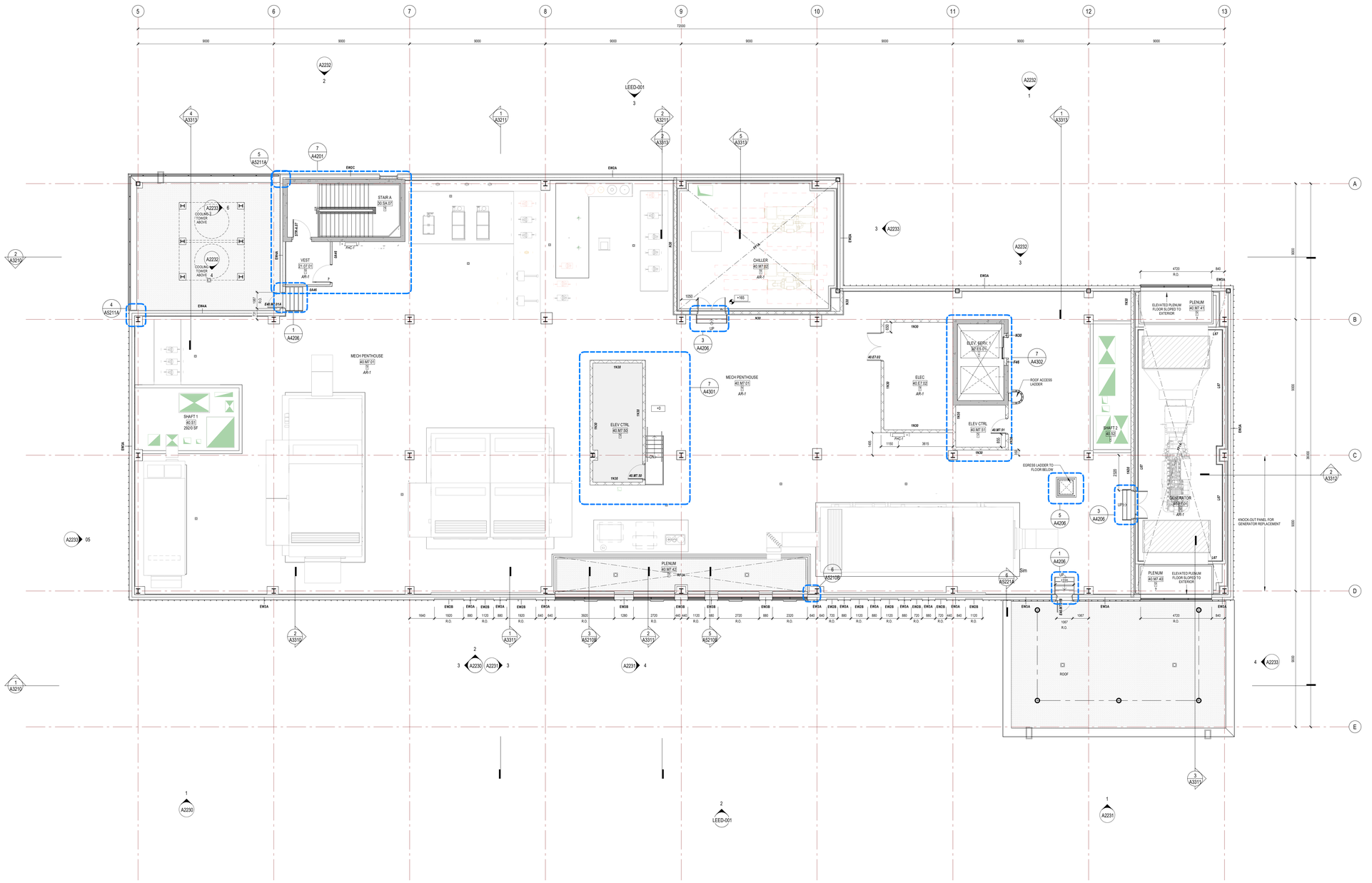
drawing number:

A1407

File Number: **D07-12-24-0121**
Plan Number: **19223**

ROOF LEGEND

- STONE BALLAST
- MOD BIT ROOFING
- MAINTENANCE CONC PAVER PATH
- FUTURE PV PANELS
- GREEN ROOF
- ROOF ANCHOR (STEEL STRUCTURE)
- ROOF ANCHOR (CONCRETE STRUCTURE)
- OVERFLOW SCUPPER, REFER TO A1300s FOR ELEVATION AND LOCATION, LOCATE IN CENTER OF VERTICAL CLADDING PANELS



1 PENTHOUSE - FLOOR PLAN
1 : 100

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/09/23	ISSUED FOR BUILDING PERMIT
6	24/08/23	ISSUED FOR SITE PLAN CONTROL
5	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON DOBBIN LICENCE 7571

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

PENTHOUSE - FLOOR PLAN

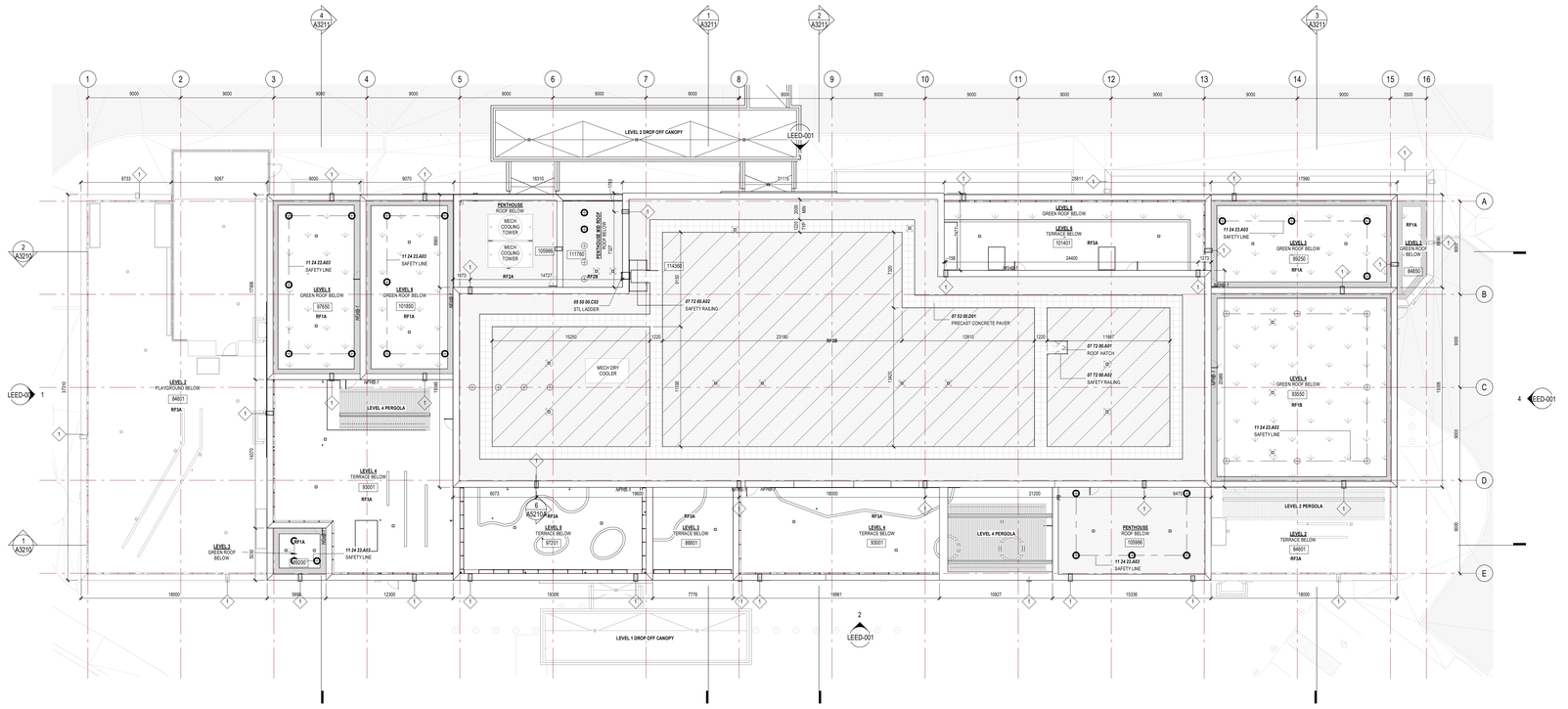
scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1407A

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:14:30 AM Autodesk Docs://22004_CHEO_IDMC_CHEO_R22/22004_CHEO_MEA_MAIN_R22.rvt



1 ROOF - FLOOR PLAN
1 : 200

ROOF LEGEND

- STONE BALLAST
- MOD BIT ROOFING
- MAINTENANCE CONC PAVER PATH
- FUTURE PV PANELS
- GREEN ROOF
- ROOF ANCHOR (STEEL STRUCTURE)
- ROOF ANCHOR (CONCRETE STRUCTURE)
- OVERFLOW SCUPPER, REFER TO A1300s FOR ELEVATION AND LOCATION, LOCATE IN CENTER OF VERTICAL CLADDING PANELS

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/09/23	ISSUED FOR BUILDING PERMIT
6	24/08/23	ISSUED FOR SITE PLAN CONTROL
5	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS — JASON DOBBIN LICENCE 11171

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

ROOF PLAN

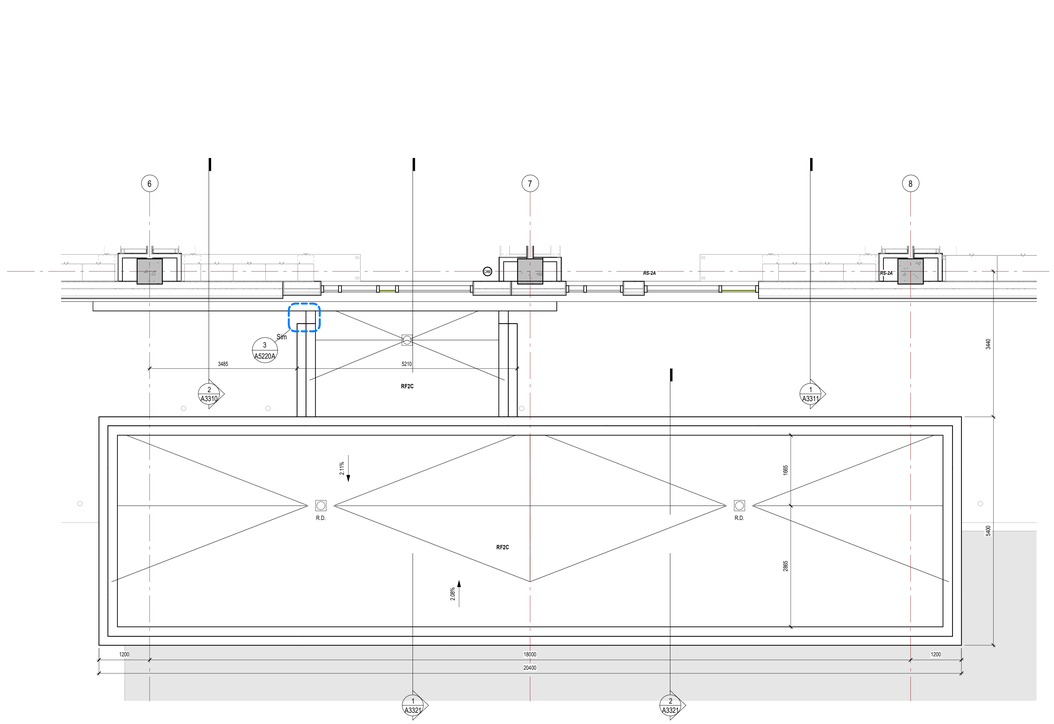
scale:	1 : 200
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1408A

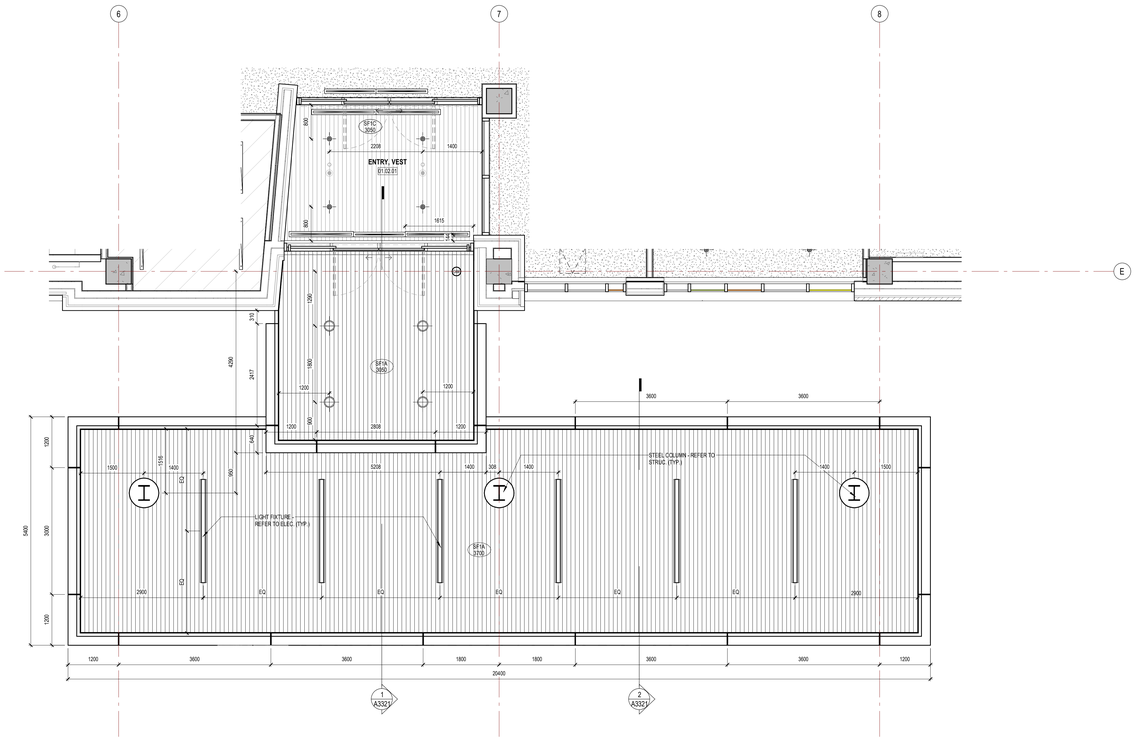
File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:14:50 AM Autodesk Docs://22004_CHEO_RSI/22004_I_DMC-CHEO_MSA_MAIN_R22.rvt



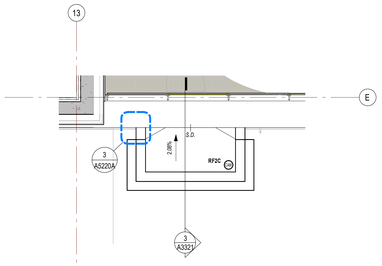
3 A1801 L1 MAIN CANOPY - ROOF PLAN

1 : 50



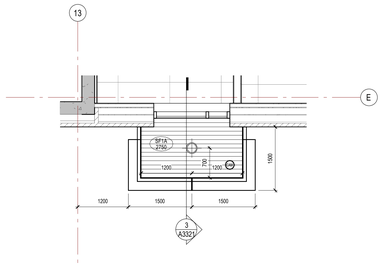
2 A1801 L1 MAIN CANOPY - RCP

1 : 50



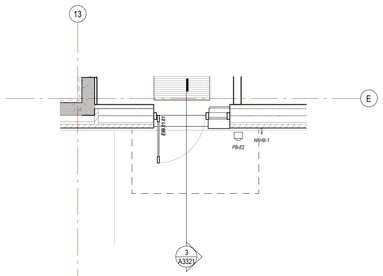
6 A1801 L1 STAFF ENTRANCE CANOPY - ROOF PLAN

1 : 50



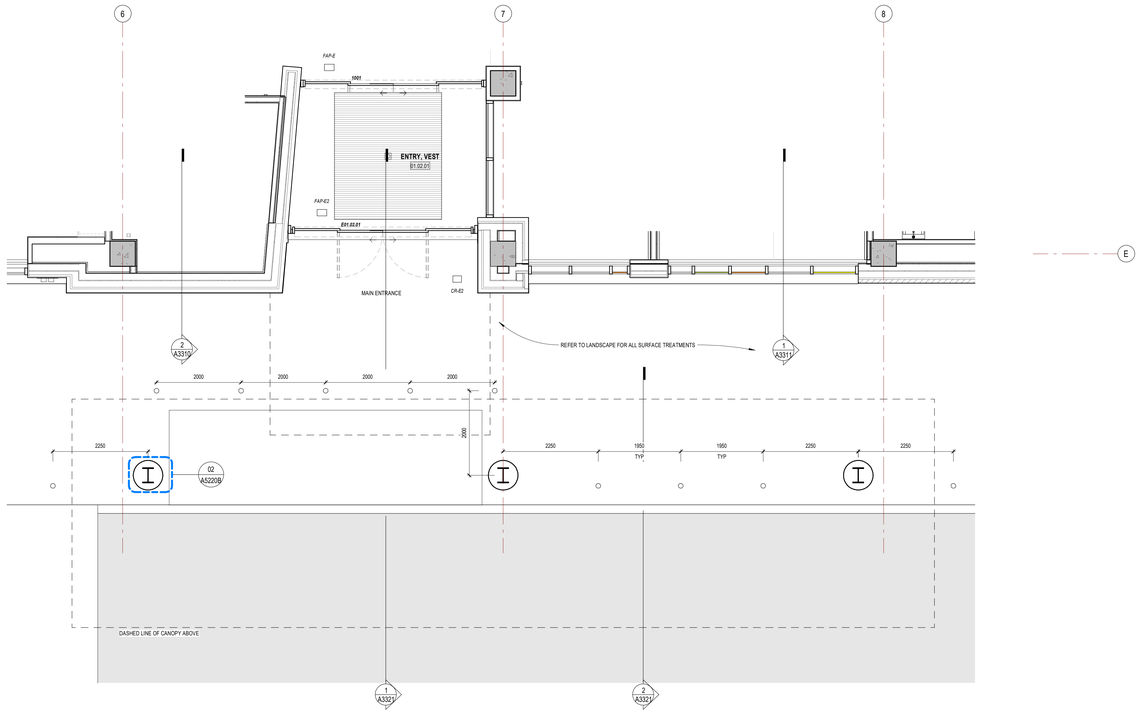
5 A1801 L1 STAFF ENTRANCE CANOPY - RCP

1 : 50



4 A1801 L1 STAFF ENTRANCE CANOPY - PLAN

1 : 50



1 A1801 L1 MAIN CANOPY - PLAN

1 : 50

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
9	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
8	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
7	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
6	24/09/23	ISSUED FOR BUILDING PERMIT
5	24/08/23	ISSUED FOR SITE PLAN CONTROL
4	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
3	24/05/24	ISSUED FOR STEEL TENDER
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON OSBERN
LICENCE
7671

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

L1 MAIN CANOPY/ENTRANCES

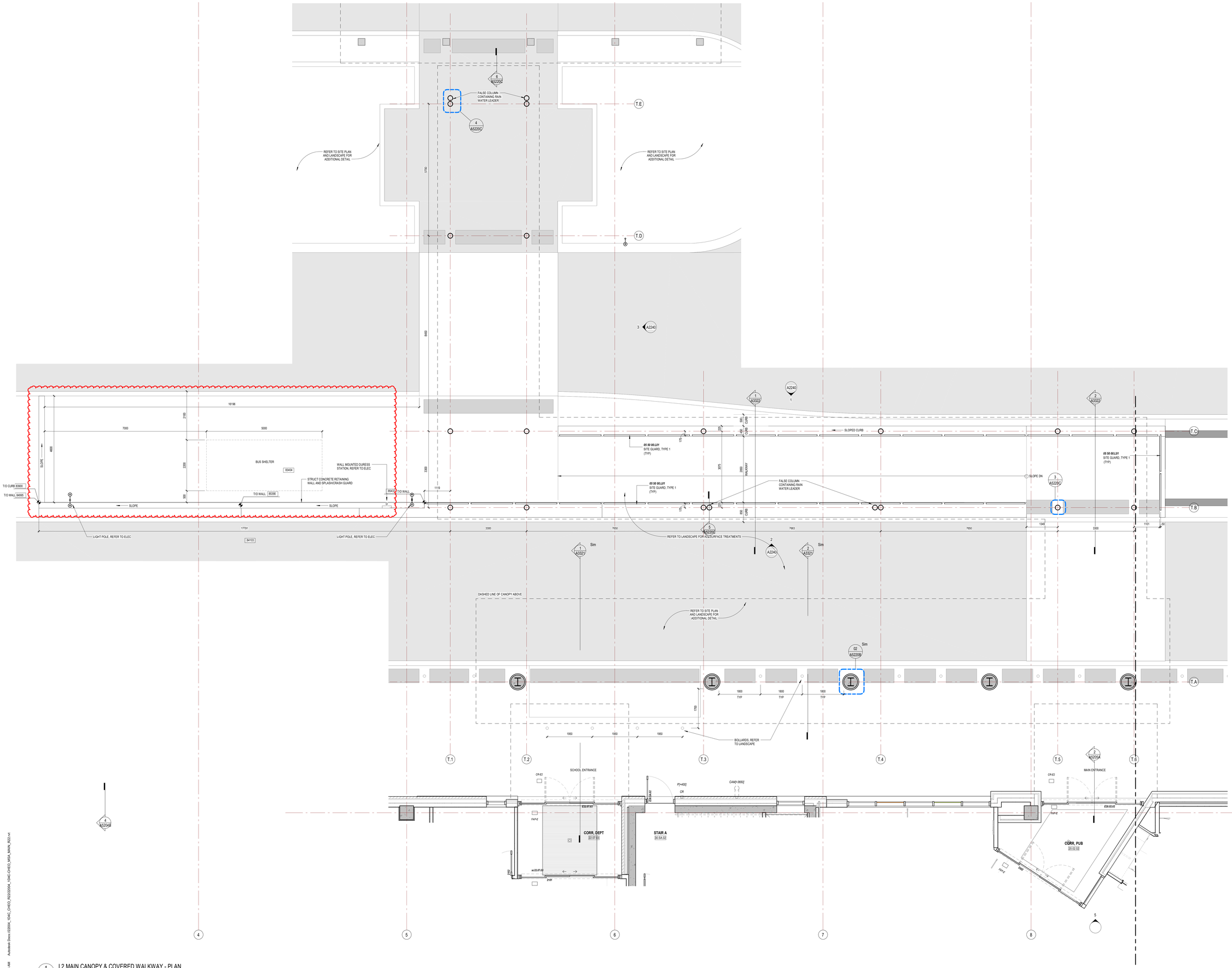
scale:	1 : 50
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1801

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:15:10 AM Autodesk Docs://22004_CHEO_RD220004_I2IAC_CHEO_MSA_MAIN_R23.rvt



1 A1802A L2 MAIN CANOPY & COVERED WALKWAY - PLAN

1 : 50

2025-04-02 11:15:22 AM Autodesk Docs://22004_1DMC_CHEO_R22/22004_1DMC-CHEO_MSA_MAIN_R22.rvt

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

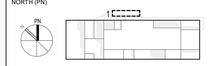
Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN



#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	25/02/20	ISSUED FOR SITE PLAN CONTROL R1
7	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
6	24/08/23	ISSUED FOR BUILDING PERMIT
5	24/08/23	ISSUED FOR SITE PLAN CONTROL
4	24/06/07	ISSUED FOR 60% CONSTRUCTION DOCUMENTS
3	24/05/24	ISSUED FOR STEEL TENDER
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON DOBBIN LICENCE 7071

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

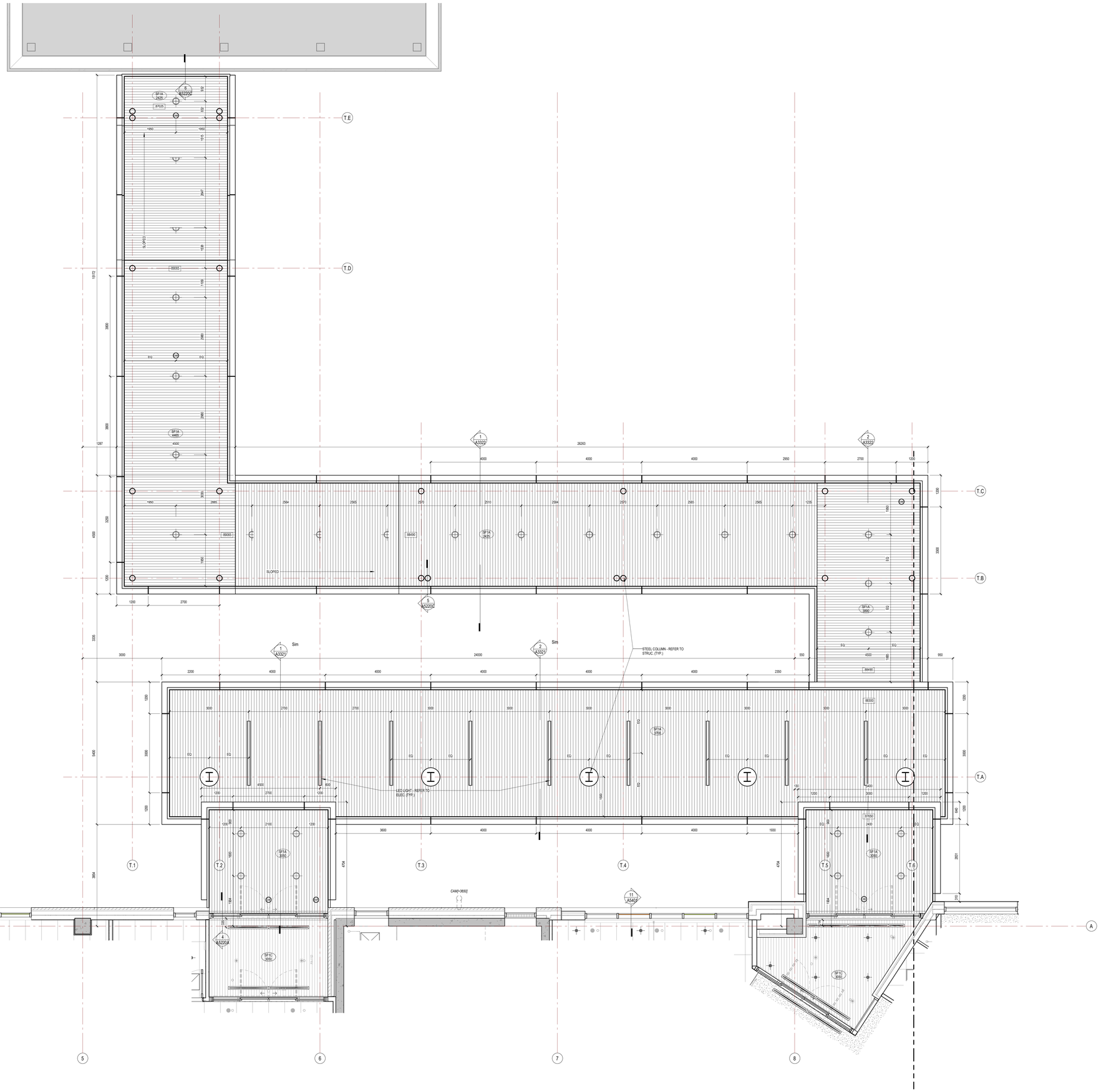
L2 MAIN CANOPY/ENTRANCE PLAN

scale:	1 : 50
drawn by:	MSA
reviewed by:	JSJ/JD
job number:	22004
plot date:	250207

drawing number:

A1802A

File Number: **D07-12-24-0121**
Plan Number: **19223**



1 A1802B L2 MAIN CANOPY & COVERED WALKWAY - RCP
1 : 50

2025-04-02 11:15:37 AM Autodesk Docs://2004_1DMC-CHEO_R22/2004_1DMC-CHEO_MSA_MAIN_R22.rvt

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
9	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
8	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
7	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
6	24/08/23	ISSUED FOR BUILDING PERMIT
5	24/08/23	ISSUED FOR SITE PLAN CONTROL
4	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
3	24/05/24	ISSUED FOR STEEL TENDER
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON DOBBIN LICENCE 7071

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

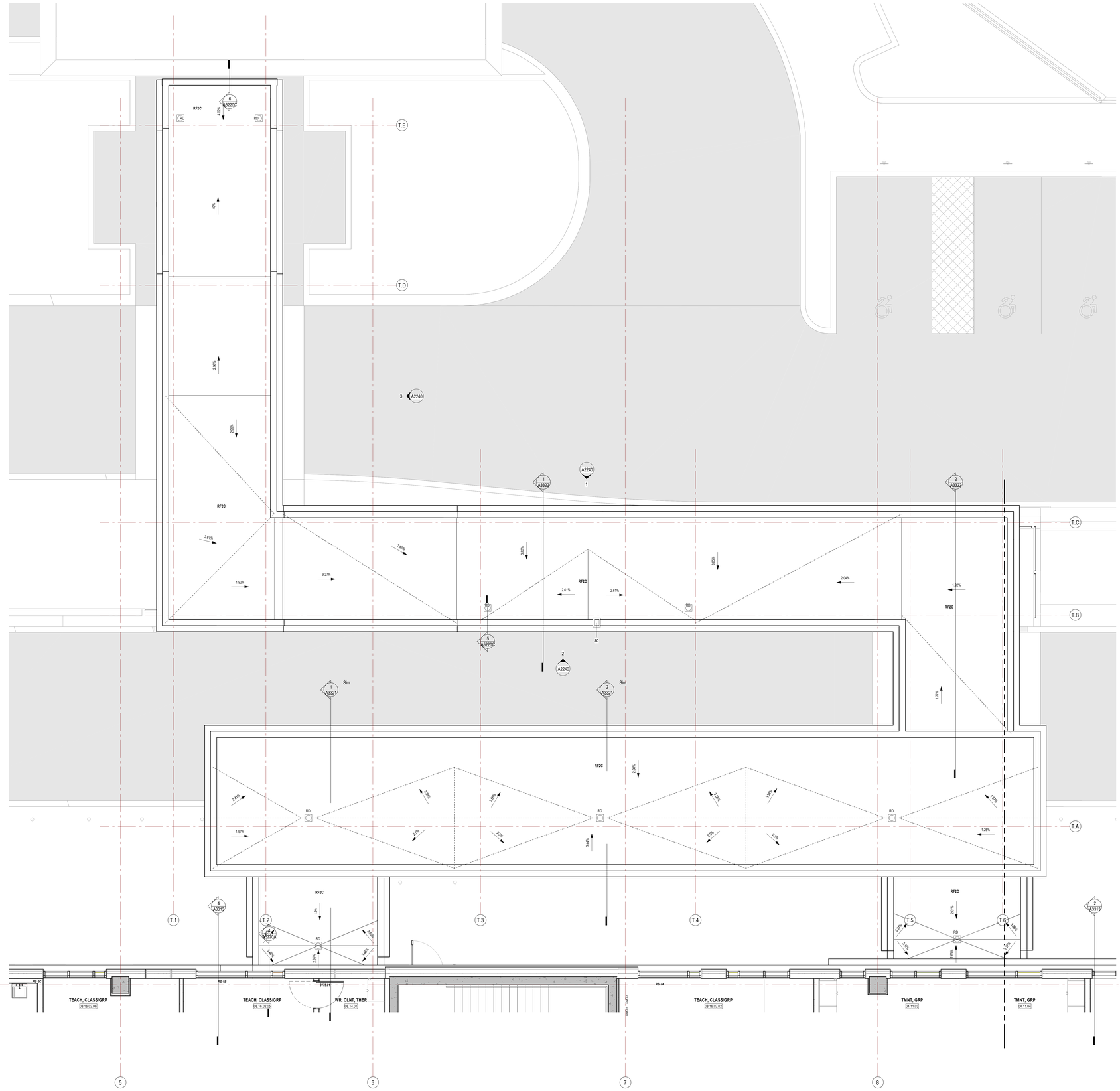
L2 MAIN CANOPY/ENTRANCE RCP

scale:	1 : 50
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A1802B

File Number: **D07-12-24-0121**
Plan Number: **19223**



1 A1802C L2 MAIN CANOPY & COVERED WALKWAY - ROOF PLAN

1 : 50

2025-04-02 11:15:45 AM Autodesk Docs://22004_1DMC-CHEO_R22/22004_1DMC-CHEO_MSA_MAIN_R22.rvt

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

PROJECT NORTH (PN)

KEYPLAN

#	date:	revision:
9	25/0401	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
8	25/0331	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
7	24/1127	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
6	24/0823	ISSUED FOR BUILDING PERMIT
5	24/0823	ISSUED FOR SITE PLAN CONTROL
4	24/0607	ISSUED FOR 60% CONSTRUCTION DOCUMENTS
3	24/0524	ISSUED FOR STEEL TENDER
2	24/0419	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/1215	ISSUED FOR SPC DRAFT
0	23/1215	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS
JASON DOBBIN LICENCE 10171

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

L2 MAIN CANOPY/ENTRANCE ROOF PLAN

scale:	1 : 50
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

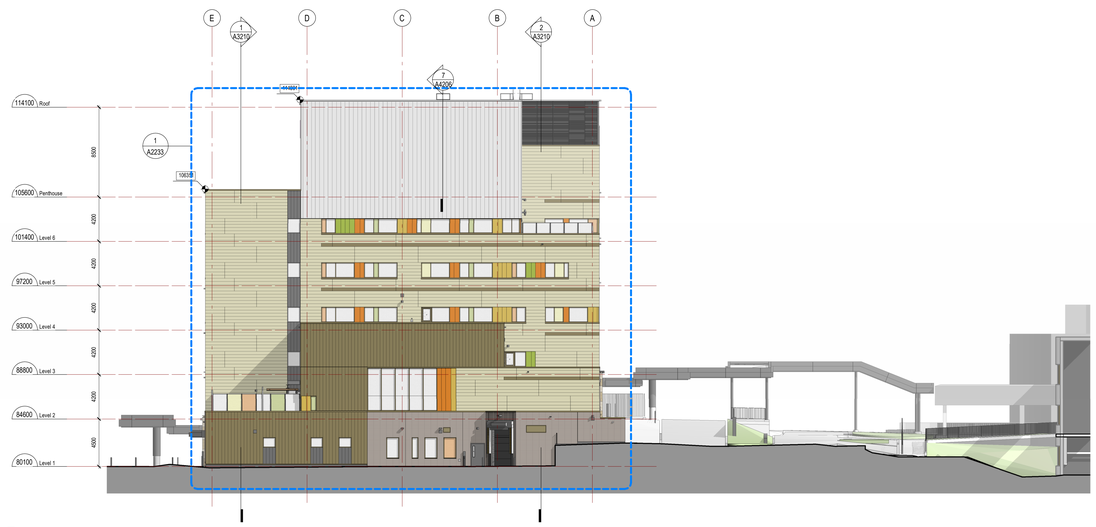
drawing number:

A1802C

File Number: **D07-12-24-0121**
Plan Number: **19223**



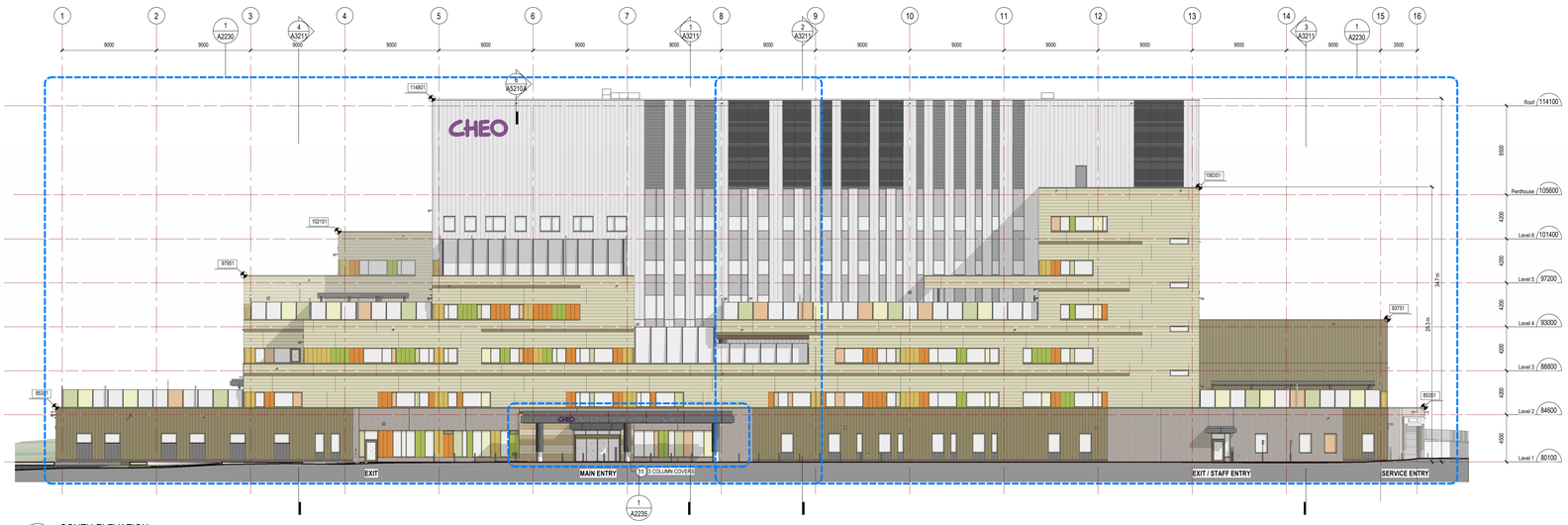
4 A2210 WEST ELEVATION
1 : 200



3 A2210 EAST ELEVATION
1 : 200



2 A2210 NORTH ELEVATION
1 : 200



1 A2210 SOUTH ELEVATION
1 : 200

LEGEND

ALUMINUM CURTAIN WALL AND WINDOW FRAMING TYPES:

TAG	TYPE	GLASS TYPE	TYPICAL LOCATION	COMMENTS
CW1	UNITIZED, 152mm	GL1	MAIN ENTRANCES	
CW1A	UNITIZED, 152mm	GL9	GYM	IV EXTENDED, IH SSG
CW2	UNITIZED, 133mm	GL1 / GL2 / GL3	CURTAIN WALL	IV EXTENDED, IH SSG
CW2A	UNITIZED, 133mm, SULL SASH	GL2 / GL3, +GL4	CURTAIN WALL, MH	IV EXTENDED, IH SSG
CW2B	UNITIZED, 133mm SULL SASH, SECURITY	GL5 +GL4	CURTAIN WALL, TERRACE, MH	IV EXTENDED, IH SSG
CW3	PUNCHED, 102mm	GL1	TERRACES	
CW3A	PUNCHED, 102mm	GL8	TERRACES, GYM	
CW4	PUNCHED, 102mm	GL2	TYPICAL WINDOW	
CW4A	PUNCHED, 102mm	GL2	TYPICAL WINDOW	IV EXTENDED
CW5	PUNCHED, 102mm, SULL SASH	GL2 +GL4	TYPICAL WINDOW, MH	
CW6	PUNCHED, 102mm	GL5	TERRACE, MH	
CW7	PUNCHED, 102mm, SULL SASH, SECURITY	GL5 +GL4	TERRACE, MH	
CW8	STICK, 102mm	GL1, SP1	CHEO TUNNEL, VESTIBULE	MATCH CHEO EXISTING
CW9	STICK, 102mm	GL10	MAIN ENTRANCE VESTIBULES	INTERIOR

CW2 — "CW2' FRAMING TYPE CURTAIN WALL 2
"BS' FRAMING FINISH (SEE BELOW)

FRAMING FINISH:
'BB' = COLOUR 'B1' EXTERIOR, COLOUR 'B1' INTERIOR
'BS' = COLOUR 'B1' EXTERIOR, COLOUR 'S2' INTERIOR
'SS' = COLOUR 'S1' EXTERIOR, COLOUR 'S2' INTERIOR

FRAMING CAPS:
IV = INTERIOR VERTICAL
IH = INTERIOR HORIZONTAL

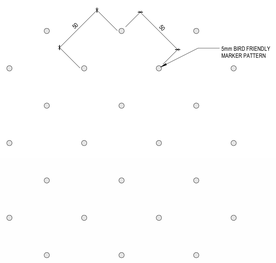
184.2
EXTENSION

GLAZING TYPES:

TAG	TYPE	# SHEETS OF GLASS	EXTERIOR		INTERIOR	
			LITE	TREATMENT	LITE	TREATMENT
GL1	VISION	2	TEMPERED (TPLHS)	BIRD PATTERN #1, TRIPLE SILVER LOW-E #2	TEMPERED (TPLHS)	
GL2	VISION	2	HEAT STRENGTHENED	BIRD PATTERN #1, TRIPLE SILVER LOW-E #2	TEMPERED (TPLHS)	
GL3	SPANDREL	2	HEAT STRENGTHENED	BIRD PATTERN #1, TRIPLE SILVER LOW-E #2	TEMPERED (TPLHS)	FULL COVERAGE CERAMIC FRIT #4
GL4	SULL SASH	2	NONE		LAMINATED, TEMPERED (TPLHS)	SECURITY FILM
GL5	VISION, SECURITY	3	LAMINATED, TEMPERED (TPLHS)	SECURITY FILM, BIRD PATTERN #1, TRIPLE SILVER LOW-E #4	TEMPERED (TPLHS)	
GL6	TERRACE GUARD	2	LAMINATED, TEMPERED (TPLHS)	BIRD PATTERN #1	NONE	
GL7	TERRACE GUARD, SECURITY	2	LAMINATED, TEMPERED (TPLHS)	BIRD PATTERN #1, SECURITY FILM	NONE	
GL8	VISION, SECURITY	3	TEMPERED (TPLHS)	BIRD PATTERN #1, TRIPLE SILVER LOW-E #2	LAMINATED, TEMPERED (TPLHS)	
GL9	VISION, SECURITY	3	HEAT STRENGTHENED	BIRD PATTERN #1, TRIPLE SILVER LOW-E #2	LAMINATED, TEMPERED (TPLHS)	
GL10	VISION	2	TEMPERED (TPLHS)		TEMPERED (TPLHS)	
SP1	SPANDREL	0	PREFIN METAL	MATCH EX COLOUR	NONE	

GLT — "GLT' GLAZING TYPE 1
FF — 'F1' FINISH TYPE 1 (SEE BELOW)

GLAZING FINISH:
'F1' = BIRD FRIT, CLEAR GLASS
'F2' = BIRD FRIT, COLOURED FILM, GREEN
'F3' = BIRD FRIT, COLOURED FILM, ORANGE
'F4' = BIRD FRIT, COLOURED FILM, YELLOW
'F5' = NOT USED
'F6' = BIRD FRIT UP TO 2200mm AFF, 3.2mm DOT 40% COVERAGE ABOVE



5 A2210 TYPICAL BIRD FRIENDLY PATTERN
1 : 2

CHEO

Infrastructure Ontario

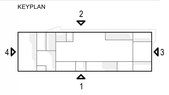
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

KEYPLAN



EXTERIOR MATERIALS:

- 1A ARCHITECTURAL CONCRETE BLOCK, "ONYX"
- 1B ARCHITECTURAL CONCRETE BLOCK, "WHITE"
- 2A ARCHITECTURAL STONE, "FINE"
- 2B ARCHITECTURAL STONE, "SPLIT"
- 3 CEMENT-FACED INSULATION
- 4A FORMED ALUMINUM PANEL, TYPE A "BRONZE"
- 4B FORMED ALUMINUM PANEL, TYPE B "CHAMPAGNE"
- 4C FORMED ALUMINUM PANEL, TYPE C "GREY"
- 4D FORMED ALUMINUM PANEL, TYPE D "GREEN"
- 4E FORMED ALUMINUM PANEL, TYPE E "ORANGE"
- 4F FORMED ALUMINUM PANEL, TYPE F "YELLOW"
- 4G FORMED ALUMINUM PANEL, TYPE G "SILVER"
- 6 FORMED ALUMINUM PANEL, STANDING SEAM VERTICAL, "CLEAR"
- 7 PREFORMED SCUPPER
- 8A EXTERIOR LOUVRES - PENTHOUSE, TYPE A "GREY"
- 8A EXTERIOR LOUVRES - GENERATOR ROOM, TYPE A "GREY"
- 10A EXTERIOR LOUVRES - SMALL, TYPE A "GREY"
- 10B EXTERIOR LOUVRES - SMALL, TYPE B "BRONZE"
- 10C EXTERIOR LOUVRES - SMALL, TYPE C "MATCH EXISTING (CHEO)"
- 11A EXTERIOR LOUVRES - ACOUSTIC, TYPE A "GREY"
- 12A GLAZED TYP TERRACE GUARD - TYPE 1A (2400 mm HIGH)
- 12B GLAZED STAFF TERRACE GUARD - TYPE 1B (1800 mm HIGH)
- 13 GLAZED MENTAL HEALTH TERRACE GUARD - TYPE 2 (4200 mm HIGH)
- 14 LINEAR METAL SOFFITS, WOOD-LOOK
- 15 METAL COMPOSITE PANELS, "GREY"
- 16 METAL SIDING
- LL LOOSE LINTEL (LL) / SHELF ANGLE (SHLF) / CONTROL JOINT (CJ)

#	date:	revision:
8	25/0401	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
7	25/0331	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
6	24/1127	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
5	24/0823	ISSUED FOR BUILDING PERMIT
4	24/0823	ISSUED FOR SITE PLAN CONTROL
3	24/0607	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
2	24/0504	ISSUED FOR STEEL TENDER
1	24/0510	ISSUED FOR FOUNDATION PERMIT
0	24/0419	ISSUED FOR 100% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS — JASON DOBBIN — LICENCE 10179

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

OVERALL BUILDING ELEVATIONS

scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A2210

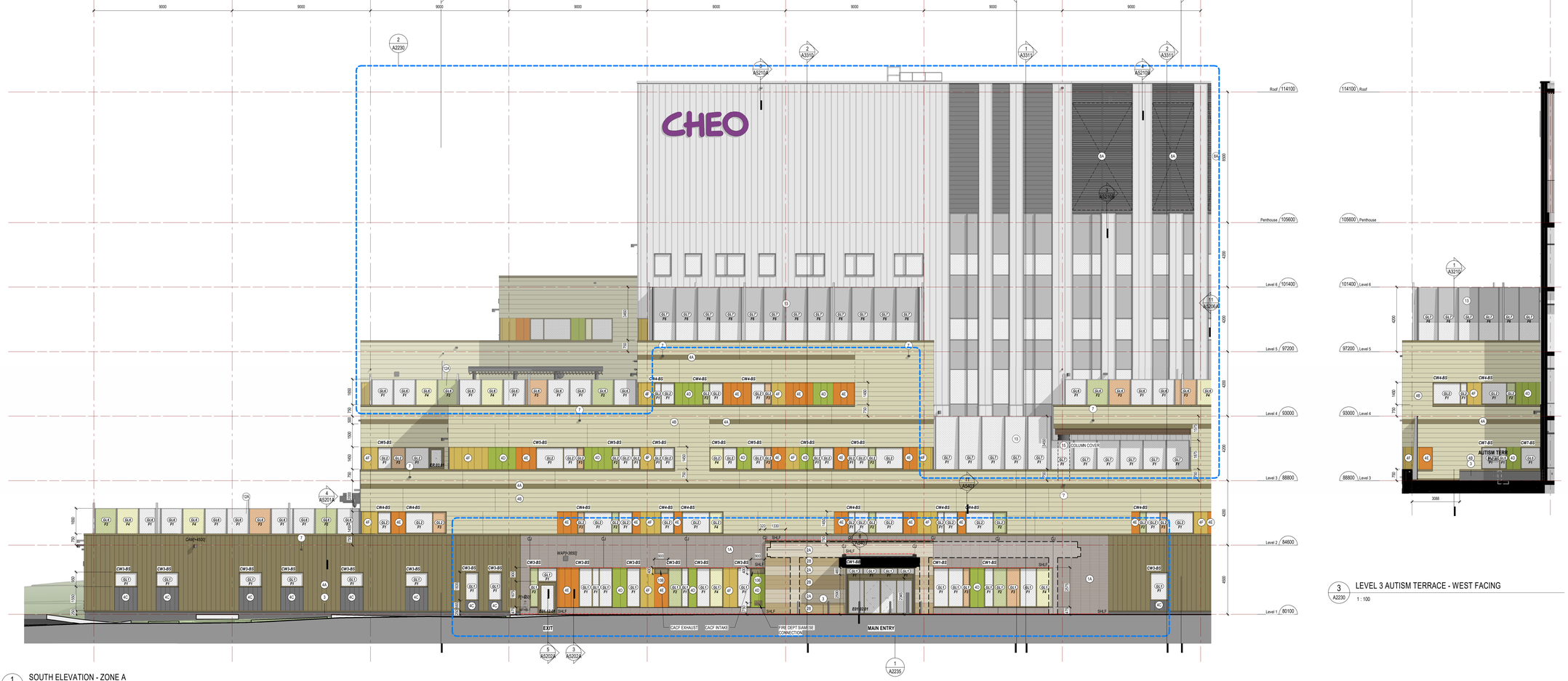
File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:17:56 AM Autodesk Docs://22004_CHEO_IDI/22004_CHEO_IDI_CHEO_MSA_MAIN_R22.rvt



2 A2230 LEVEL 3, 4, 5 TERRACES - NORTH FACING

1 : 100



1 A2230 SOUTH ELEVATION - ZONE A

1 : 100

3 A2230 LEVEL 3 AUTISM TERRACE - WEST FACING

1 : 100

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

KEYPLAN



EXTERIOR MATERIALS:

1A	ARCHITECTURAL CONCRETE BLOCK, "ONYX"
1B	ARCHITECTURAL CONCRETE BLOCK, "WHITE"
2A	ARCHITECTURAL STONE, "FINE"
2B	ARCHITECTURAL STONE, "SPLIT"
3	CEMENT-FACED INSULATION
4A	FORMED ALUMINUM PANEL, TYPE A "BRONZE"
4B	FORMED ALUMINUM PANEL, TYPE B "CHAMPAGNE"
4C	FORMED ALUMINUM PANEL, TYPE C "GREY"
4D	FORMED ALUMINUM PANEL, TYPE D "GREEN"
4E	FORMED ALUMINUM PANEL, TYPE E "ORANGE"
4F	FORMED ALUMINUM PANEL, TYPE F "YELLOW"
4G	FORMED ALUMINUM PANEL, TYPE G "SILVER"
5	FORMED ALUMINUM PANEL, STANDING SEAM VERTICAL, "CLEAR"
7	PREFORMED SCUPPER
8A	EXTERIOR LOUVRES - PENTHOUSE, TYPE A "GREY"
8A	EXTERIOR LOUVRES - GENERATOR ROOM, TYPE A "GREY"
10A	EXTERIOR LOUVRES - SMALL, TYPE A "GREY"
10B	EXTERIOR LOUVRES - SMALL, TYPE B "BRONZE"
10C	EXTERIOR LOUVRES - SMALL, TYPE C "MATCH EXISTING (CHEO)"
11A	EXTERIOR LOUVRES - ACOUSTIC, TYPE A "GREY"
12A	GLAZED TYP TERRACE GUARD - TYPE 1A (2400 mm HIGH)
12B	GLAZED STAFF TERRACE GUARD - TYPE 1B (1800 mm HIGH)
13	GLAZED MENTAL HEALTH TERRACE GUARD - TYPE 2 (4200 mm HIGH)
14	LINEAR METAL SOFFITS, WOOD-LOOK
15	METAL COMPOSITE PANELS, "GREY"
16	METAL SIDING
LL	LOOSE LINTEL (LL) / SHELF ANGLE (SHLF) / CONTROL JOINT (CJ)

#	date:	revision:
9	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
8	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
7	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
6	24/08/23	ISSUED FOR BUILDING PERMIT
5	24/08/23	ISSUED FOR SITE PLAN CONTROL
4	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
3	24/05/24	ISSUED FOR STEEL TENDER
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON DOBBIN LICENCE 10071

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

BUILDING ELEVATIONS - SOUTH - ZONE A

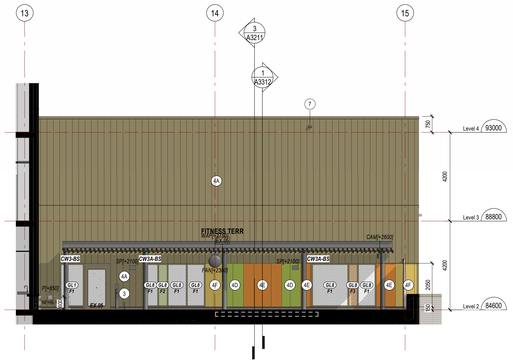
scale:	As indicated
drawn by:	Author
reviewed by:	Checker
job number:	22004
plot date:	250207

drawing number:

A2230

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:21:48 AM Autodesk Docs://22004_CHEC_CHEO_R22/22004_CHEC-CHEO_MSA_MAIN_R22.rvt



2 A2231 LEVEL 2 FITNESS TERRACE - NORTH FACING

1 : 100



4 A2231 LEVEL 3 AUTISM & L4 PASSIVE PLAY TERRACE - EAST

1 : 100

3 A2231 LEVEL 3 AUTISM TERRACE - EAST FACING

1 : 100



1 A2231 SOUTH ELEVATION - ZONE B

1 : 100

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

KEYPLAN



EXTERIOR MATERIALS:

- 1A ARCHITECTURAL CONCRETE BLOCK, "ONYX"
- 1B ARCHITECTURAL CONCRETE BLOCK, "WHITE"
- 2A ARCHITECTURAL STONE, "FINE"
- 2B ARCHITECTURAL STONE, "SPLIT"
- 3 CEMENT-FACED INSULATION
- 4A FORMED ALUMINUM PANEL, TYPE A "BRONZE"
- 4B FORMED ALUMINUM PANEL, TYPE B "CHAMPAGNE"
- 4C FORMED ALUMINUM PANEL, TYPE C "GREY"
- 4D FORMED ALUMINUM PANEL, TYPE D "GREEN"
- 4E FORMED ALUMINUM PANEL, TYPE E "ORANGE"
- 4F FORMED ALUMINUM PANEL, TYPE F "YELLOW"
- 4G FORMED ALUMINUM PANEL, TYPE G "SILVER"
- 5 FORMED ALUMINUM PANEL, STANDING SEAM VERTICAL, "CLEAR"
- 7 PREFORMED SCUPPER
- 8A EXTERIOR LOUVRES - PENTHOUSE, TYPE A "GREY"
- 8A EXTERIOR LOUVRES - GENERATOR ROOM, TYPE A "GREY"
- 10A EXTERIOR LOUVRES - SMALL, TYPE A "GREY"
- 10B EXTERIOR LOUVRES - SMALL, TYPE B "BRONZE"
- 10C EXTERIOR LOUVRES - SMALL, TYPE C "MATCH EXISTING (CHEO)"
- 11A EXTERIOR LOUVRES - ACOUSTIC, TYPE A "GREY"
- 12A GLAZED TYP TERRACE GUARD - TYPE 1A (2400 mm HIGH)
- 12B GLAZED STAFF TERRACE GUARD - TYPE 1B (1800 mm HIGH)
- 13 GLAZED MENTAL HEALTH TERRACE GUARD - TYPE 2 (4200 mm HIGH)
- 14 LINEAR METAL SOFFITS, WOOD-LOOK
- 15 METAL COMPOSITE PANELS, "GREY"
- 16 METAL SIDING
- LL LOOSE LINTEL (LL) / SHELF ANGLE (SHLF) / CONTROL JOINT (CJ)

#	date:	revision:
9	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
8	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
7	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
6	24/08/23	ISSUED FOR BUILDING PERMIT
5	24/08/23	ISSUED FOR SITE PLAN CONTROL
4	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
3	24/05/24	ISSUED FOR STEEL TENDER
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON GOBEIN LICENCE 7971

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

BUILDING ELEVATIONS - SOUTH - ZONE B

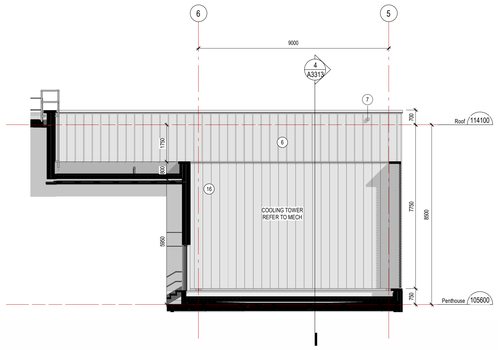
scale:	As indicated
drawn by:	Author
reviewed by:	Checker
job number:	22004
plot date:	250207

drawing number:

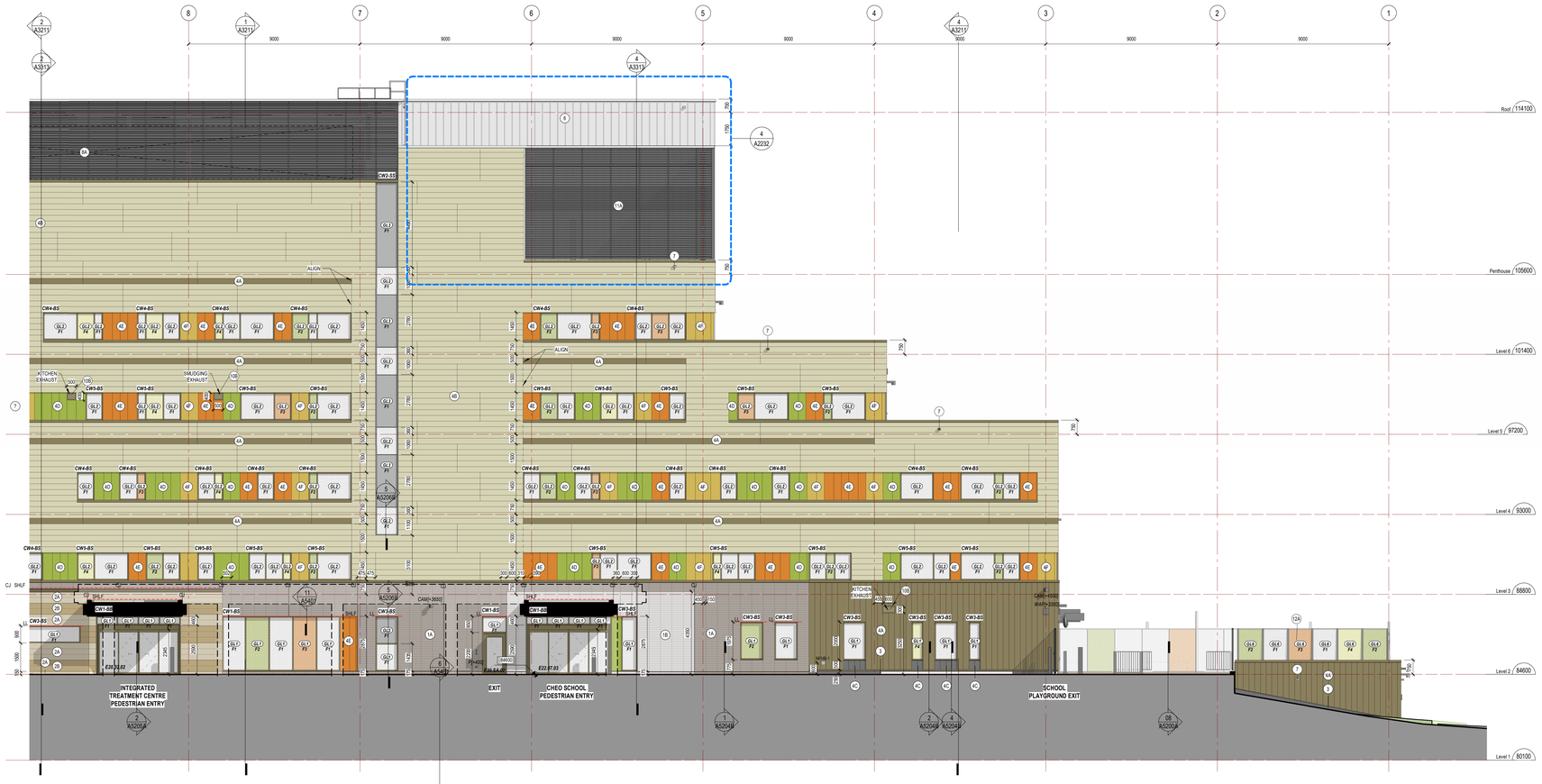
A2231

File Number: **D07-12-24-0121**
Plan Number: **19223**

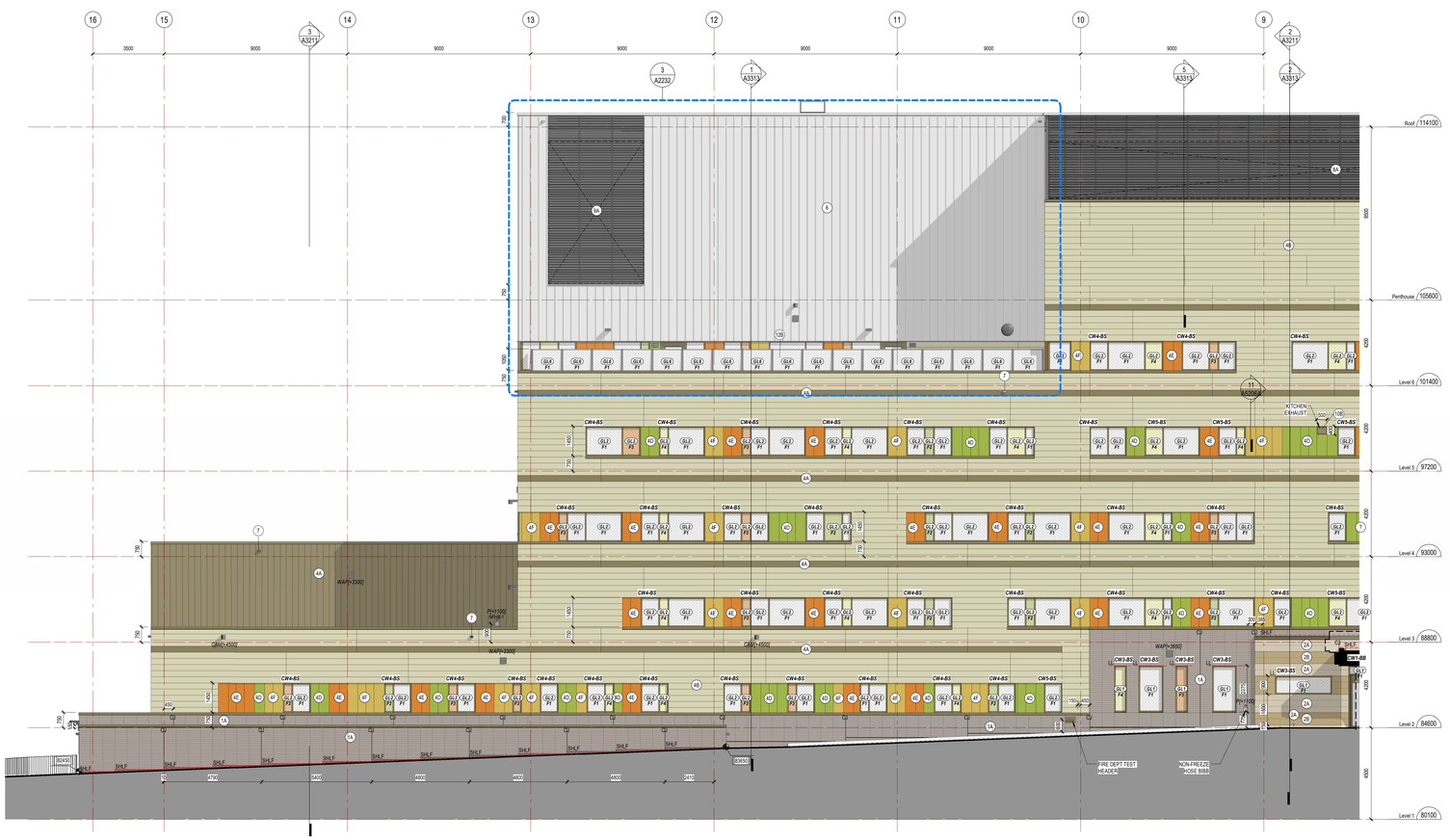
2025-04-02 11:23:13 AM Autodesk Docs://22004_CHEC_CHEO_R2022/004_CHEC-CHEO_MSA_MAIN_R22.rvt



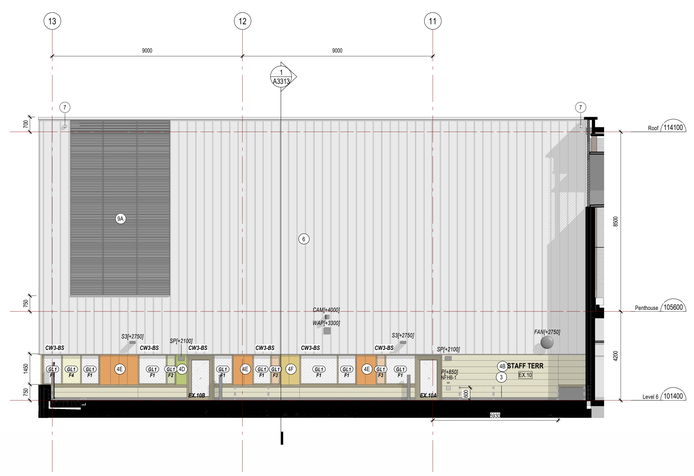
4 A2232 LEVEL 7 COOLING TOWER - SOUTH FACING
1 : 100



2 A2232 NORTH ELEVATION - ZONE B
1 : 100



1 A2232 NORTH ELEVATION - ZONE B
1 : 100



3 A2232 LEVEL 6 STAFF TERRACE - SOUTH FACING
1 : 100

CHEO
Infrastructure Ontario
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel:416.364.8079 Fax 416.364.7723

MontgomerySisam

KEYPLAN



EXTERIOR MATERIALS:

1A	ARCHITECTURAL CONCRETE BLOCK, "ONYX"
1B	ARCHITECTURAL CONCRETE BLOCK, "WHITE"
2A	ARCHITECTURAL STONE, "FINE"
2B	ARCHITECTURAL STONE, "SPLIT"
3	CEMENT-FACED INSULATION
4A	FORMED ALUMINUM PANEL, TYPE A "BRONZE"
4B	FORMED ALUMINUM PANEL, TYPE B "CHAMPAGNE"
4C	FORMED ALUMINUM PANEL, TYPE C "GREY"
4D	FORMED ALUMINUM PANEL, TYPE D "GREEN"
4E	FORMED ALUMINUM PANEL, TYPE E "ORANGE"
4F	FORMED ALUMINUM PANEL, TYPE F "YELLOW"
4G	FORMED ALUMINUM PANEL, TYPE G "SILVER"
6	FORMED ALUMINUM PANEL, STANDING SEAM VERTICAL, "CLEAR"
7	PREFORMED SCUPPER
8A	EXTERIOR LOUVRES - PENTHOUSE, TYPE A "GREY"
8A	EXTERIOR LOUVRES - GENERATOR ROOM, TYPE A "GREY"
10A	EXTERIOR LOUVRES - SMALL, TYPE A "GREY"
10B	EXTERIOR LOUVRES - SMALL, TYPE B "BRONZE"
10C	EXTERIOR LOUVRES - SMALL, TYPE C "MATCH EXISTING (CHEO)"
11A	EXTERIOR LOUVRES - ACOUSTIC, TYPE A "GREY"
12A	GLAZED TYP TERRACE GUARD - TYPE 1A (2400 mm HIGH)
12B	GLAZED STAFF TERRACE GUARD - TYPE 1B (1800 mm HIGH)
13	GLAZED MENTAL HEALTH TERRACE GUARD - TYPE 2 (4200 mm HIGH)
14	LINEAR METAL SOFFITS, WOOD-LOOK
15	METAL COMPOSITE PANELS, "GREY"
16	METAL SIDING
LL	LOOSE LINTEL (LL) / SHELF ANGLE (SHLF) / CONTROL JOINT (CJ)

#	date:	revision:
9	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
8	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
7	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
6	24/09/23	ISSUED FOR BUILDING PERMIT
5	24/08/23	ISSUED FOR SITE PLAN CONTROL
4	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
3	24/05/24	ISSUED FOR STEEL TENDER
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON DOBBIN LICENCE 7671

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

BUILDING ELEVATIONS - NORTH

scale:	As indicated
drawn by:	Author
reviewed by:	Checker
job number:	22004
plot date:	250207

drawing number:

A2232

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:24:58 AM Autodesk Docs://22004_CHEO_RD2/22004_CDAC-CHEO_MSA_MAIN_R23.rvt


A
B
C
D
E
2 A3210
1 A3210
9000
9000
7
8
COOLING TOWER
REFER TO MECH
EX6.M7.01A
18
700
1750
750
6000
105600 Penthouse
Roof 114100
Penthouse 105600
Level 6 101400
Level 5 97200
Level 4 93000
Level 3 88800
Level 2 84600
CW4-SS
GL2 F1
GL3 F1
1400
700
2000
1400
700
4200
4200
4200
4200
3700
13
EW5B
CW5-BS
GL1 F1
GL1 F6
4F
4D
4B
4A
4C
CAM=2750]
SAI=2750]
WAP=3300]
SPK=2500]
ACTIVE PLAY
EX.07
EX.07B
CW3-BS
3
SHELF
CJ
FAN=2750]
S10=3650]
WAP=3300]
CAM=2750]
PRESCHOOL PLAY
EX.04
SCHOOL PLAY
EX.03
EX.04A
EX.03B
GL1 F2
GL1 F4
GL1 F5
GL1 F3
2000
2200
2000
2200
2000
2200



5 A2235 NORTH - LEVEL 2 - 1DOOR4CARE ENTRANCE

1 : 50



4 A2235 NORTH - LEVEL 2 - CHEO SCHOOL ENTRANCE

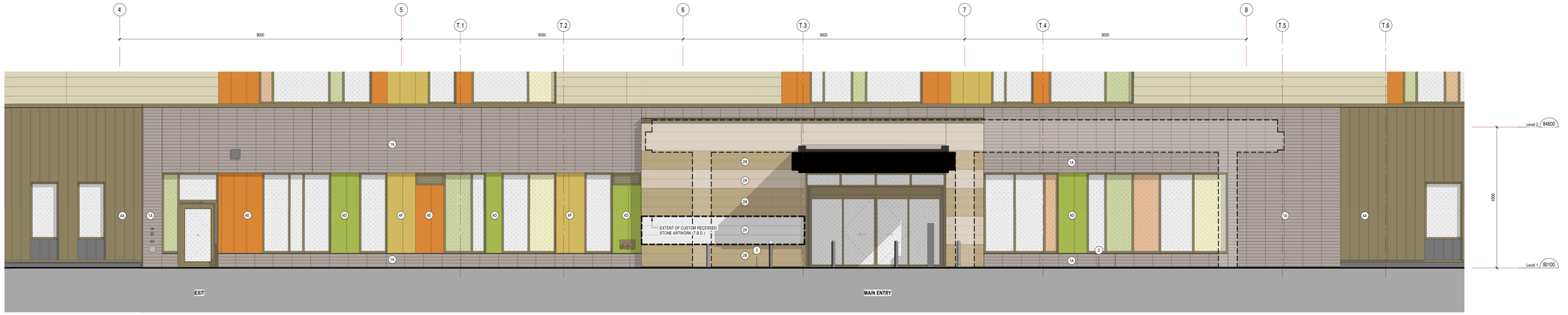
1 : 50



SOUTH - LEVEL 1 - 1DOOR4CARE ENTRANCE_ 3D VIEW



NORTH - LEVEL 2 - 1DOOR4CARE & CHEO SCHOOL ENTRANCE - 3D VIEW



1 A2235 SOUTH - LEVEL 1 - 1DOOR4CARE ENTRANCE

1 : 50

Infrastructure Ontario

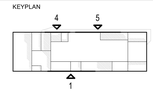
EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

KEYPLAN



EXTERIOR MATERIALS:

1A	ARCHITECTURAL CONCRETE BLOCK, "ONYX"
1B	ARCHITECTURAL CONCRETE BLOCK, "WHITE"
2A	ARCHITECTURAL STONE, "FINE"
2B	ARCHITECTURAL STONE, "SPLIT"
3	CEMENT-FACED INSULATION
4A	FORMED ALUMINUM PANEL, TYPE A "BRONZE"
4B	FORMED ALUMINUM PANEL, TYPE B "CHAMPAGNE"
4C	FORMED ALUMINUM PANEL, TYPE C "GREY"
4D	FORMED ALUMINUM PANEL, TYPE D "GREEN"
4E	FORMED ALUMINUM PANEL, TYPE E "ORANGE"
4F	FORMED ALUMINUM PANEL, TYPE F "YELLOW"
4G	FORMED ALUMINUM PANEL, TYPE G "SILVER"
5	FORMED ALUMINUM PANEL, STANDING SEAM VERTICAL, "CLEAR"
7	PREFORMED SCUPPER
8A	EXTERIOR LOUVRES - PENTHOUSE, TYPE A "GREY"
8A	EXTERIOR LOUVRES - GENERATOR ROOM, TYPE A "GREY"
10A	EXTERIOR LOUVRES - SMALL, TYPE A "GREY"
10B	EXTERIOR LOUVRES - SMALL, TYPE B "BRONZE"
10C	EXTERIOR LOUVRES - SMALL, TYPE C "MATCH EXISTING (CHEO)"
11A	EXTERIOR LOUVRES - ACOUSTIC, TYPE A "GREY"
12A	GLAZED TYP TERRACE GUARD - TYPE 1A (2400 mm HIGH)
12B	GLAZED STAFF TERRACE GUARD - TYPE 1B (1800 mm HIGH)
13	GLAZED MENTAL HEALTH TERRACE GUARD - TYPE 2 (4200 mm HIGH)
14	LINEAR METAL SOFFITS, WOOD-LOOK
15	METAL COMPOSITE PANELS, "GREY"
16	METAL SIDING
LL	LOOSE LINTEL (LL) / SHELF ANGLE (SHLF) / CONTROL JOINT (CJ)

#	date:	revision:
9	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
8	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
7	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
6	24/08/23	ISSUED FOR BUILDING PERMIT
5	24/06/23	ISSUED FOR SITE PLAN CONTROL
4	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
3	24/05/24	ISSUED FOR STEEL TENDER
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS LICENCE

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

ENTRANCE ELEVATIONS

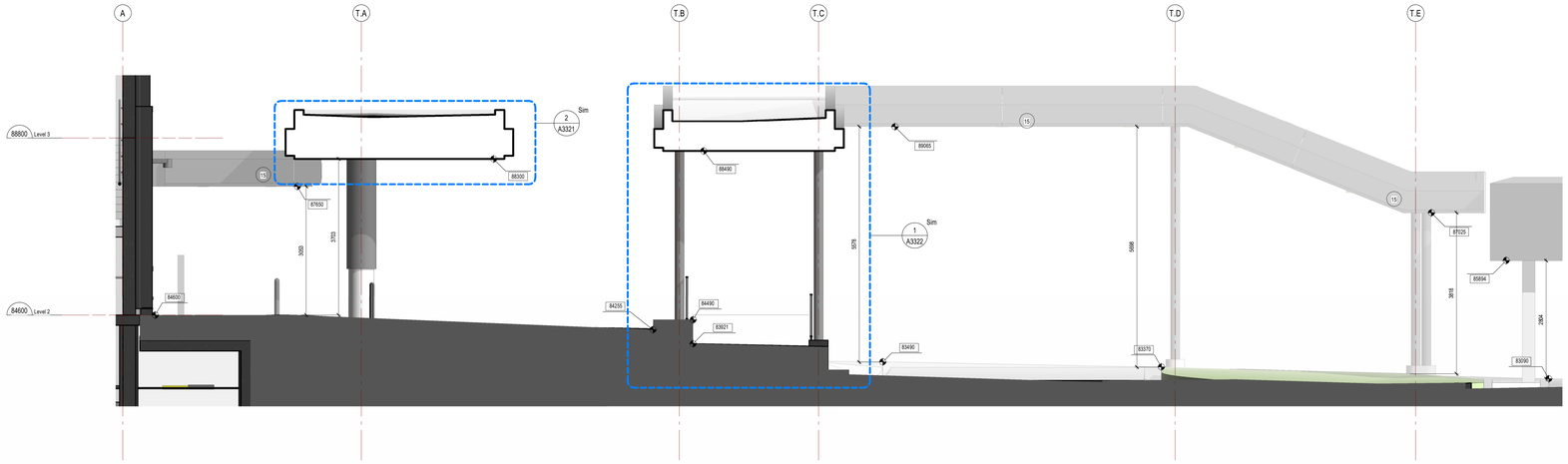
scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A2235

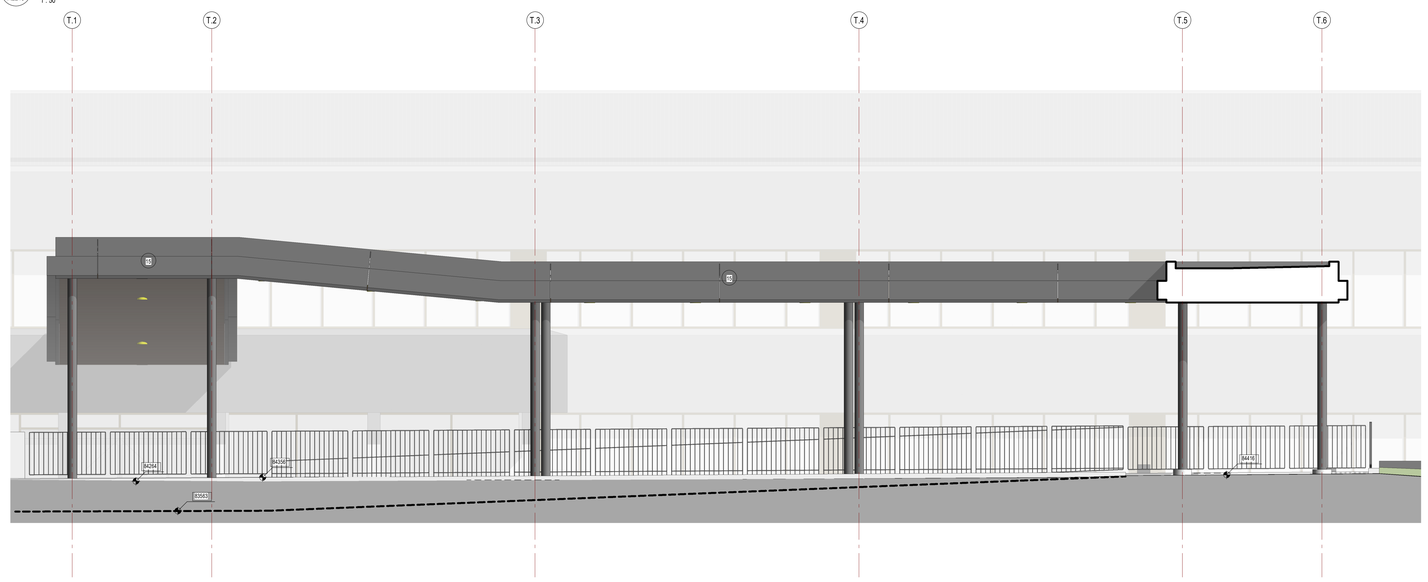
File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:28:26 AM Autodesk Docs://22004_CHEO_IS222004_CHC-CHEO_MSA_MAIN_R23.rvt



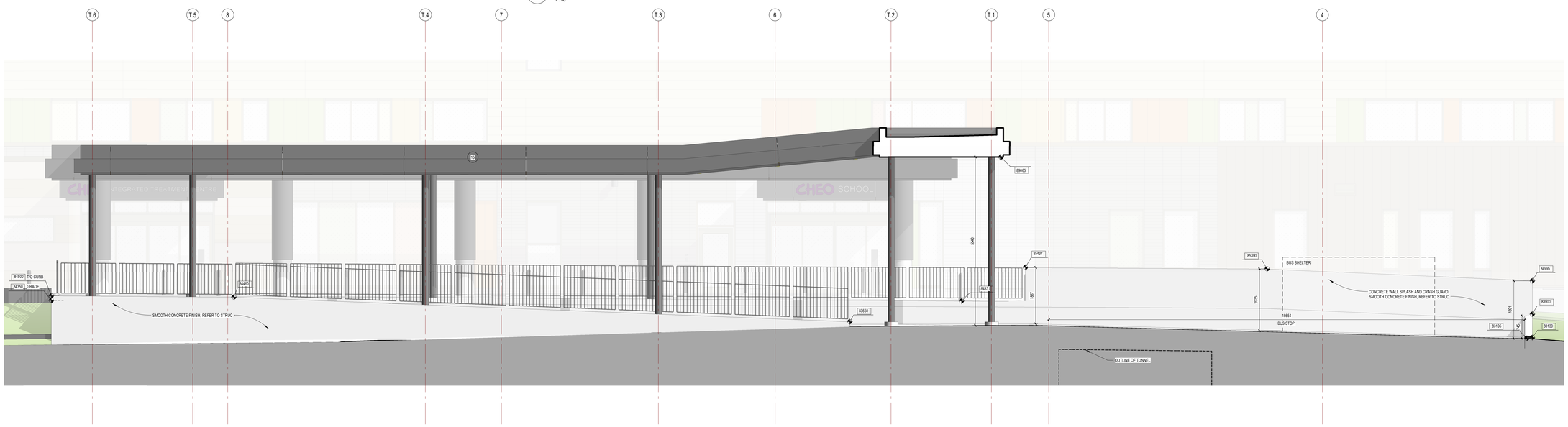
3 A2240 CANOPY ELEVATION - L2 DROP-OFF - EAST

1 : 50



2 A2240 CANOPY ELEVATION - L2 DROP-OFF - SOUTH

1 : 50



1 A2240 CANOPY ELEVATION - L2 DROP-OFF - NORTH

1 : 50

2025-04-02 11:29:41 AM Autodesk Docs://22004_CHEO_IPD/22004_CHC-CHEO_MEA_MAIN_R22.rvt

CHEO

Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

EXTERIOR MATERIALS:

1A	ARCHITECTURAL CONCRETE BLOCK, "ONYX"
1B	ARCHITECTURAL CONCRETE BLOCK, "WHITE"
2A	ARCHITECTURAL STONE, "FINE"
2B	ARCHITECTURAL STONE, "SPLIT"
3	CEMENT-FACED INSULATION
4A	FORMED ALUMINUM PANEL, TYPE A "BRONZE"
4B	FORMED ALUMINUM PANEL, TYPE B "CHAMPAGNE"
4C	FORMED ALUMINUM PANEL, TYPE C "GREY"
4D	FORMED ALUMINUM PANEL, TYPE D "GREEN"
4E	FORMED ALUMINUM PANEL, TYPE E "ORANGE"
4F	FORMED ALUMINUM PANEL, TYPE F "YELLOW"
4G	FORMED ALUMINUM PANEL, TYPE G "SILVER"
5	FORMED ALUMINUM PANEL, STANDING SEAM VERTICAL, "CLEAR"
7	PREFORMED SCUPPER
8A	EXTERIOR LOUVRES - PENTHOUSE, TYPE A "GREY"
9A	EXTERIOR LOUVRES - GENERATOR ROOM, TYPE A "GREY"
10A	EXTERIOR LOUVRES - SMALL, TYPE A "GREY"
10B	EXTERIOR LOUVRES - SMALL, TYPE B "BRONZE"
10C	EXTERIOR LOUVRES - SMALL, TYPE C "MATCH EXISTING (CHEO)"
11A	EXTERIOR LOUVRES - ACOUSTIC, TYPE A "GREY"
12A	GLAZED TYP TERRACE GUARD - TYPE 1A (2400 mm HIGH)
12B	GLAZED STAFF TERRACE GUARD - TYPE 1B (1800 mm HIGH)
13	GLAZED MENTAL HEALTH TERRACE GUARD - TYPE 2 (4200 mm HIGH)
14	LINEAR METAL SOFFITS, WOOD-LOOK
15	METAL COMPOSITE PANELS, "GREY"
16	METAL SIDING
LL	LOOSE LINTEL (LL) / SHELF ANGLE (SHLF) / CONTROL JOINT (CJ)

#	date:	revision:
10	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
9	25/03/31	ISSUED FOR 100% CONSTRUCTION DOCUMENTS R1
8	25/02/20	ISSUED FOR SITE PLAN CONTROL R1
7	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
6	24/08/23	ISSUED FOR BUILDING PERMIT
5	24/08/23	ISSUED FOR SITE PLAN CONTROL
4	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
3	24/05/24	ISSUED FOR STEEL TENDER
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS — PRACTICE UNDER LICENCE

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

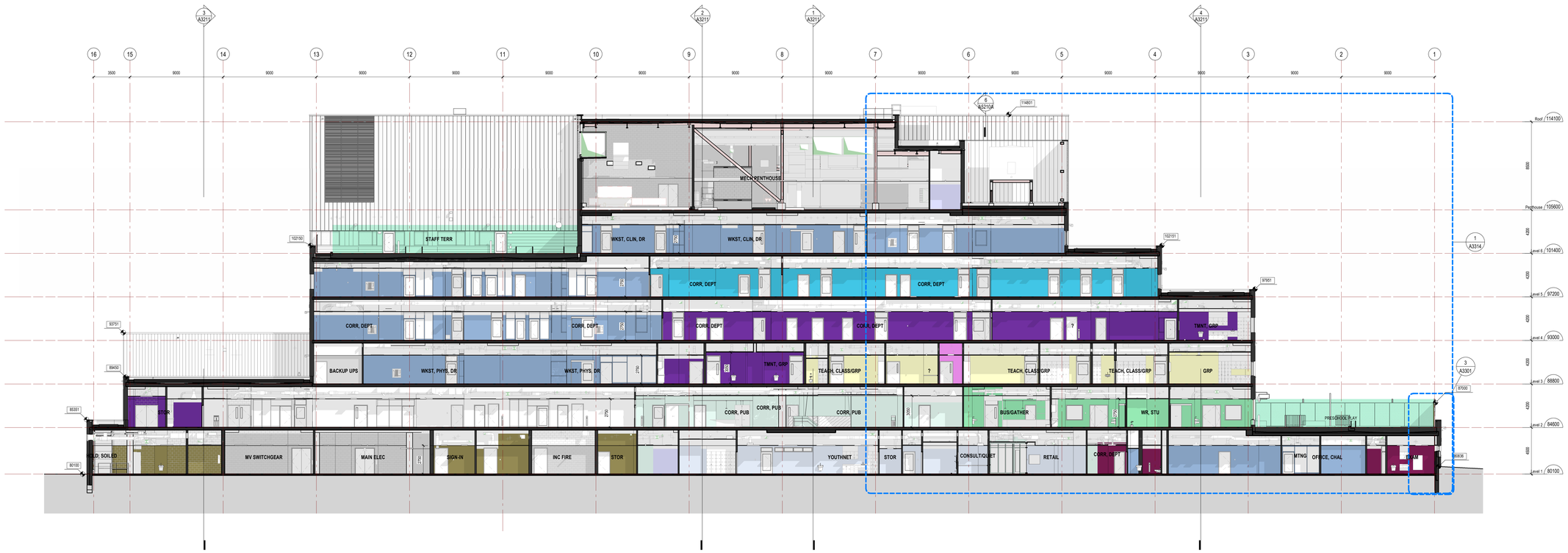
CANOPY ELEVATIONS

scale:	As indicated
drawn by:	Author
reviewed by:	Checker
job number:	22004
plot date:	250207

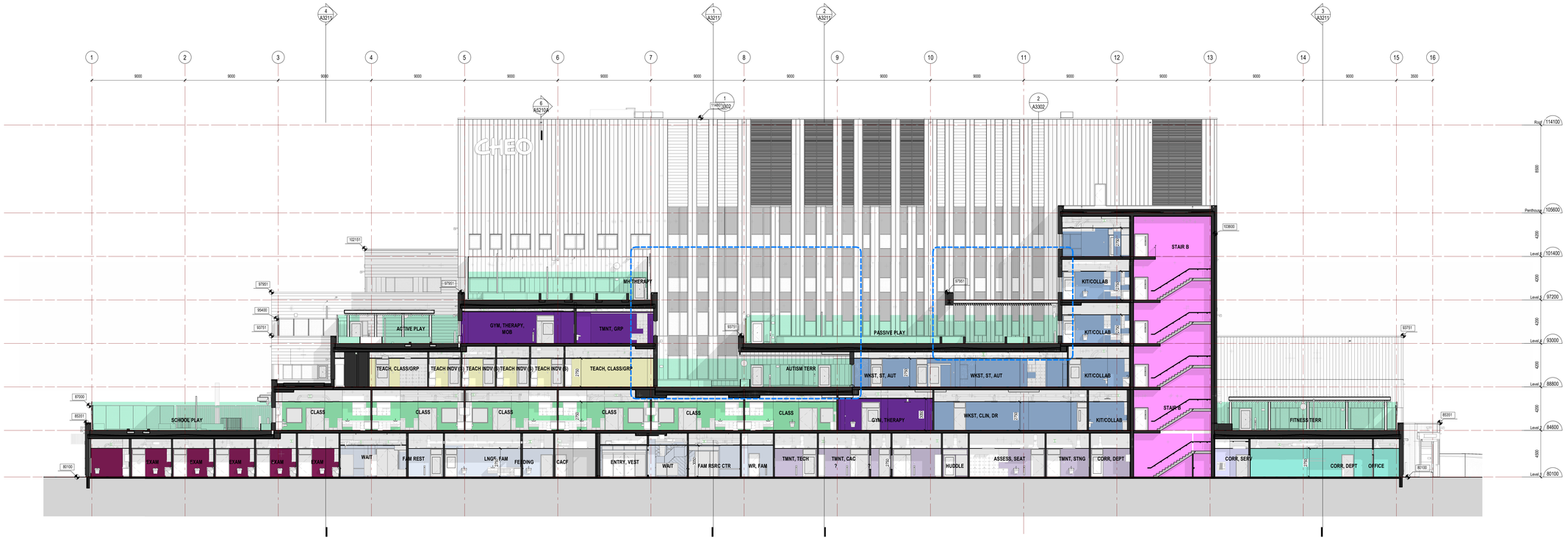
drawing number:

A2240

File Number: **D07-12-24-0121**
Plan Number: **19223**



2 A3210 E-W SECTION THRU LOBBY
1 : 150



1 A3210 W-E SECTION THRU TERRACES
1 : 150

2025-04-02 11:31:43 AM Autodesk Docs://22004_CHEO_RI2220004_CHC-CHEO_MSA_MAIN_R23.rvt

CHEO

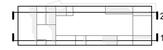
Infrastructure Ontario

EllisDon INFRASTRUCTURE Healthcare

Montgomery Sisam Architects Inc.
197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

KEYPLAN



DEPARTMENTAL LEGEND

- 01 FRONT ENTRY, COMMUNITY AND FAMILY SUPPORT
- 02 CARE COORDINATION (INTAKE)
- 03 MEETING AND EDUCATION
- 04 DEVELOPMENT AND REHAB
- 05 DIAGNOSTIC AND MEDICAL
- 06 CAC, SEATING AND MOBILITY, TECH SERVICES
- 07 CHEO SCHOOL AND PRESCHOOL
- 08 BEHAVIOURAL SERVICES (AUTISM)
- 09 OUTPATIENT MENTAL HEALTH
- 10 CHILD AND YOUTH PROTECTION AND ADVOCACY
- 11 STAFF AND MEDICAL STAFF WORKPLACE
- 12 FACILITY SERVICES
- 20 PUBLIC CORRIDOR
- 30 STAIRS
- 31 PUBLIC ELEVATORS
- 32 SERVICE ELEVATORS
- 21 SERVICE CORRIDOR
- 40 MECHANICAL / ELECTRICAL / ICAT

#	date:	revision:
9	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/08/23	ISSUED FOR BUILDING PERMIT
6	24/08/23	ISSUED FOR SITE PLAN CONTROL
5	24/06/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

ONTARIO ASSOCIATION OF ARCHITECTS JASON ROBBIN LICENCE 10171

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

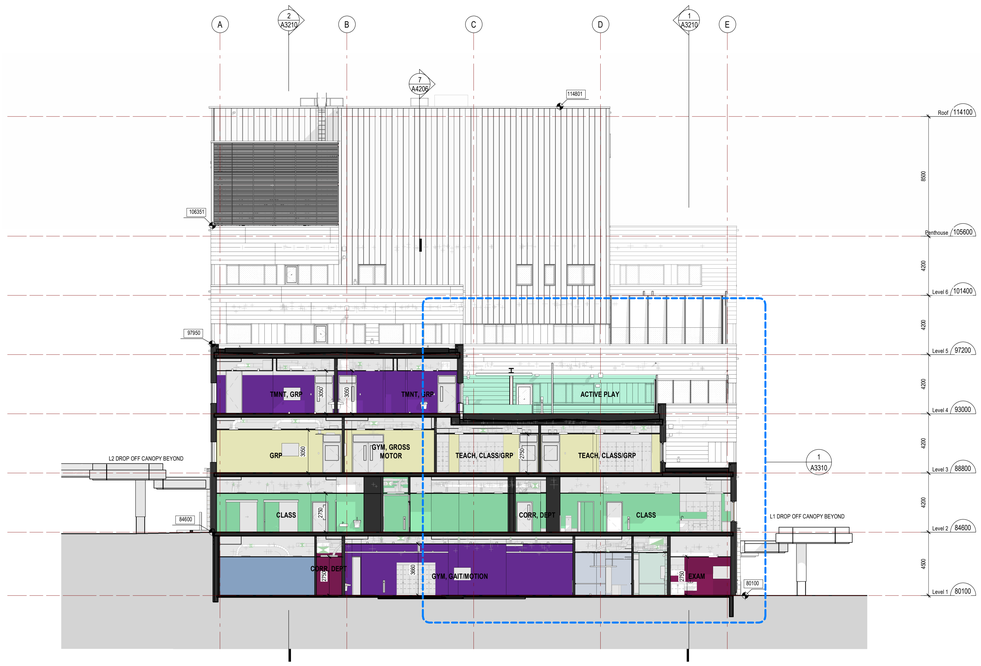
BUILDING SECTIONS

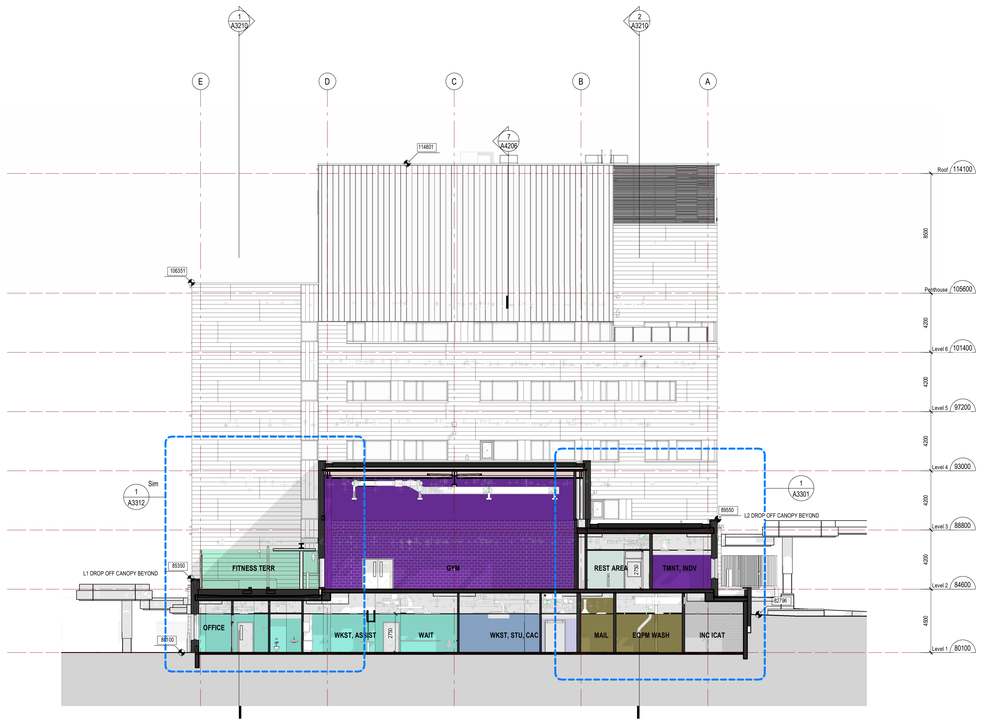
scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A3210

File Number: **D07-12-24-0121**
Plan Number: **19223**





4 A3211 N-S SECTION THROUGH GAIT GYM

1 : 150

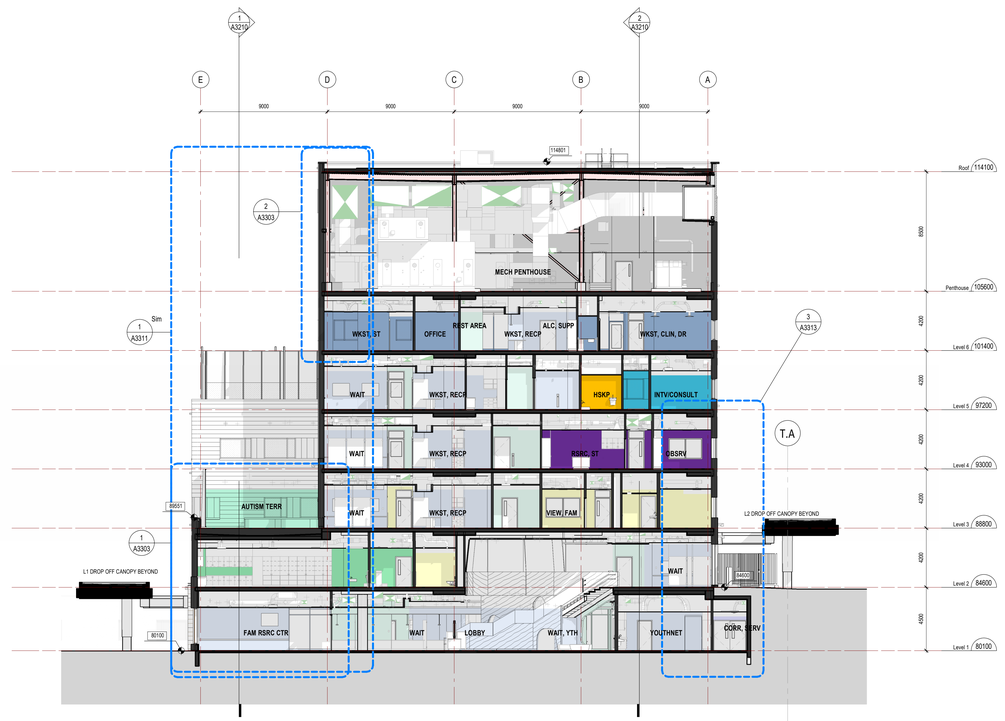


2 A3211 N-S SECTION THROUGH SERVICE CORE

1 : 150

3 A3211 S-N SECTION THROUGH GYM

1 : 150



1 A3211 S-N SECTION THROUGH LOBBY

1 : 150

Montgomery Sisam Architects Inc.

197 Spadina Avenue, Toronto, Ontario M5T 2C8 montgomerysisam.com
Tel 416.364.8079 Fax 416.364.7723

MontgomerySisam

KEYPLAN



DEPARTMENTAL LEGEND

- 01 FRONT ENTRY, COMMUNITY AND FAMILY SUPPORT
- 02 CARE COORDINATION (INTAKE)
- 03 MEETING AND EDUCATION
- 04 DEVELOPMENT AND REHAB
- 05 DIAGNOSTIC AND MEDICAL
- 06 CAC, SEATING AND MOBILITY, TECH SERVICES
- 07 CHEO SCHOOL AND PRESCHOOL
- 08 BEHAVIOURAL SERVICES (AUTISM)
- 09 OUTPATIENT MENTAL HEALTH
- 10 CHILD AND YOUTH PROTECTION AND ADVOCACY
- 11 STAFF AND MEDICAL STAFF WORKPLACE
- 12 FACILITY SERVICES
- 20 PUBLIC CORRIDOR
- 30 STAIRS
- 31 PUBLIC ELEVATORS
- 32 SERVICE ELEVATORS
- 21 SERVICE CORRIDOR
- 40 MECHANICAL / ELECTRICAL / ICAT

#	date:	revision:
9	25/04/01	ISSUED FOR SITE PLAN CONTROL RESUBMISSION
8	24/11/27	ISSUED FOR 100% CONSTRUCTION DOCUMENTS
7	24/08/23	ISSUED FOR BUILDING PERMIT
6	24/08/23	ISSUED FOR SITE PLAN CONTROL
5	24/08/07	ISSUED FOR 50% CONSTRUCTION DOCUMENTS
4	24/05/24	ISSUED FOR STEEL TENDER
3	24/05/10	ISSUED FOR FOUNDATION PERMIT
2	24/04/19	ISSUED FOR 100% DESIGN DEVELOPMENT
1	23/12/15	ISSUED FOR SPC DRAFT
0	23/12/15	ISSUED FOR 50% DESIGN DEVELOPMENT

revisions

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

CHEO Integrated Treatment Centre

401 Smyth Rd
Ottawa, ON K1H 8L1

BUILDING SECTIONS

scale:	As indicated
drawn by:	MSA
reviewed by:	JS/JD
job number:	22004
plot date:	250207

drawing number:

A3211

File Number: **D07-12-24-0121**
Plan Number: **19223**

2025-04-02 11:34:21 AM Autodesk Docs://22004_CHEO_RD222004_CHC-CHEO_MSA_MAIN_R23.rvt