

# PORTFOLIO 2026

## SELECTED WORKS

NORR ARCHITECTS & ENGINEERS  
Architect | Toronto, ON | 2022 - 2026

SIEMENS DIGITAL INDUSTRIES  
Software Developer | Oakville, ON | 2019-2021

HARIRI PONTARINI ARCHITECTS  
Architectural Designer | Toronto, ON | 2019

CORE ARCHITECTS  
Architectural Designer | Toronto, ON | 2018

CMV ARCHITECTS  
Architectural Designer | Toronto, ON | 2017

JUST OPEN ARCHITECTURE  
Consultant | Rotterdam, NL | 2014-2016

RUBIN+GOLDENBERG ARCHITECTS (RGA)  
Architectural Designer | Montreal, QC | 2012

ALT AND AGAPI ARCHITECTS  
Architectural Designer | Montreal, QC | 2012

POINTE-CLAIRE URBAN PLANNING  
Building Inspector | Montreal, QC | 2010  
(Summer intern)

## EDUCATION

Delft University of Technology, Delft, NL  
Masters of Science, 2015

Carleton University, Ottawa, ON, Canada  
Bachelor of Architectural Studies, 2011

Dawson College, Westmount, QC, Canada  
D.E.C. of Pure and Applied Science, 2005

## PROFESSIONAL AFFILIATIONS

Ontario Association of Architects  
Toronto Society of Architects  
Member Royal Architectural Institute of Canada  
AIA International Association

yerbury@gmail.com | +1 (647) 410-2847

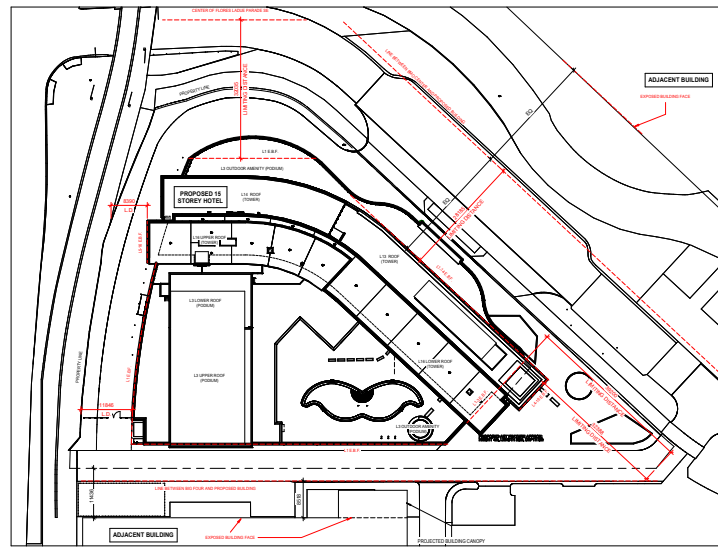


JORDAN YERBURY  
ARCHITECT

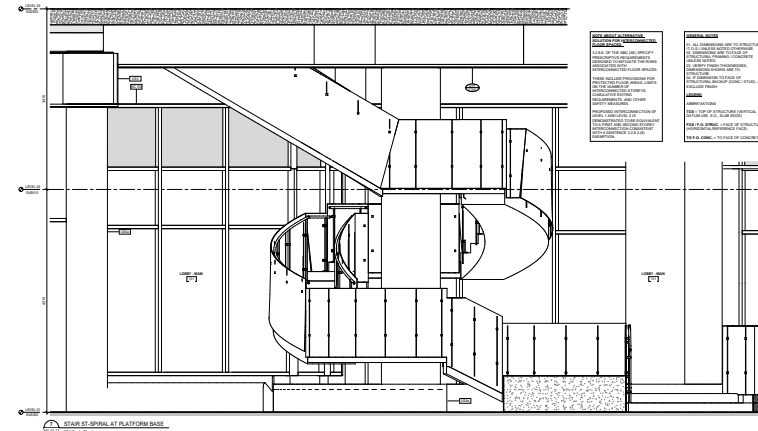
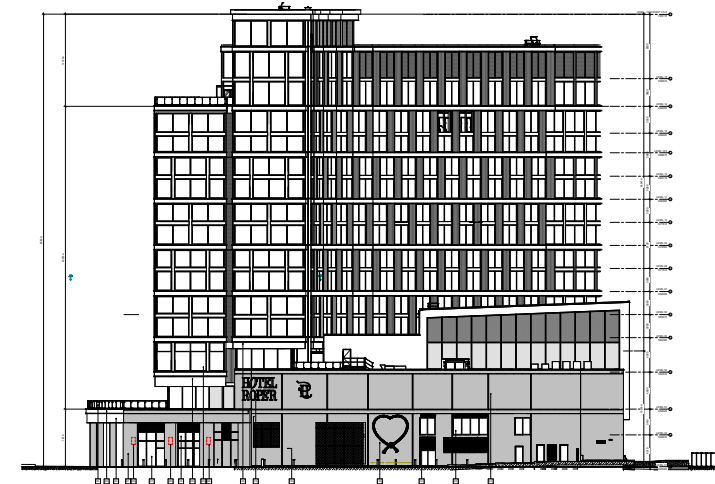
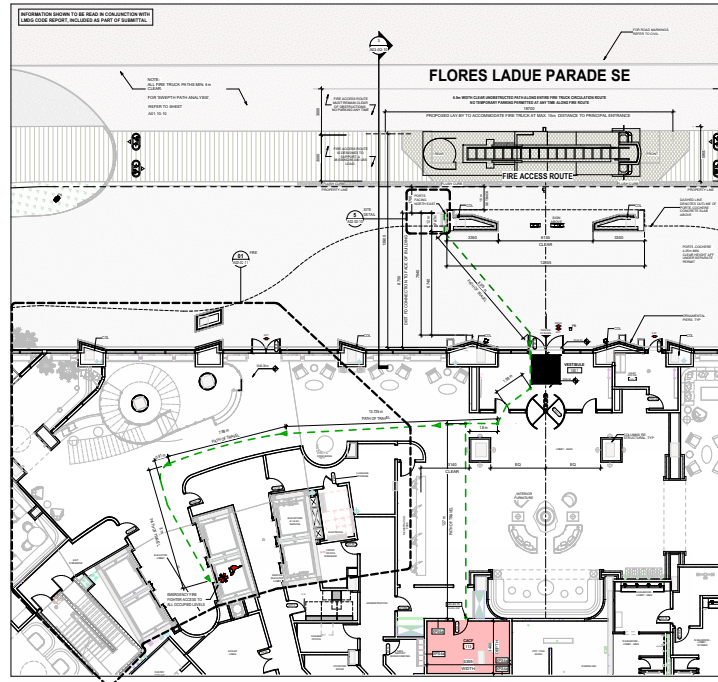
# AUTOGRAPH HOTEL TRUMAN & MARRIOTT

ROLE:  
ARCHITECT TECHNICAL  
JUNE 2025 - Present

Led by Truman, this 318-key, 17-story full-service hotel will become the first year-round hospitality anchor within Calgary's emerging Culture + Entertainment District. The area will strengthen the city's ability to support major events, conventions, and everyday urban life well beyond the Stampede—the world-renowned annual rodeo and festival that draws millions of visitors each July. Situated as the western gateway to Stampede Park, and integrated with the expanded BMO Centre and future arena, the project will address a critical gap in Calgary's downtown hotel supply. Operating under Marriott's Autograph Collection, it will introduce an upscale, amenity-rich hospitality experience designed to serve locals as well as business and lifestyle travelers. The design reflects regional identity reinterpreted through a contemporary lens, drawing inspiration from Western culture and the legacy of the Calgary Stampede. From leather and wood to denim and stitching, the rich, dark materials, texture, and atmosphere will shape a welcoming arrival experience that feels rooted. The project is being shaped through close collaboration across public and private partners, including CMLC, with decisions driven by speed, integration, and long-term city-building outcomes. Our team's deep local knowledge and coordinated delivery approach is helping navigate a complex urban site and adjacent civic infrastructure. The hotel will also connect to Calgary's district energy system, embedding it within the city's long-term sustainability framework.



Autograph Collection Hotel Calgary on Stampede Park



**Location**  
Calgary, AB, Canada

**Size**  
320,388 SF (29,765 SM)

**Completion Date**  
2028

**Construction Cost**  
\$330M CAD

**Services**  
Architecture

**Client**  
Truman Development

# BALLY'S HOTEL AND CASINO ADAPTIVE RE-USE

The Belle of Baton Rouge – CASINO,  
HOTEL, & PUBLIC REALM,  
Baton Rouge, LA  
Technical Designer | NORR

Redevelopment of the south carpark and public realm to enhance guest arrival, valet operations, accessibility, safety, lighting, emergency systems, and wayfinding along South River Road. 120,000 SF | \$80M USD

Redesign of the casino exterior, including the porte-cochère and east entrance canopy, transforming the former dockside casino into a cohesive pedestrian- and vehicle-oriented destination.

Conversion of a former enclosed mall atrium into a modern casino featuring gaming areas, food service venues, administration spaces, and support functions. Extensive coordination of architectural, structural, and specialty systems under a fast-track GMP delivery model.



# BALLY'S HOSPITALITY & GAMING

The Belle of Baton Rouge – CASINO,  
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Redevelopment of the south carpark and public realm to enhance guest arrival, valet operations, accessibility, safety, lighting, emergency systems, and wayfinding along South River Road. 120,000 SF | \$80M USD

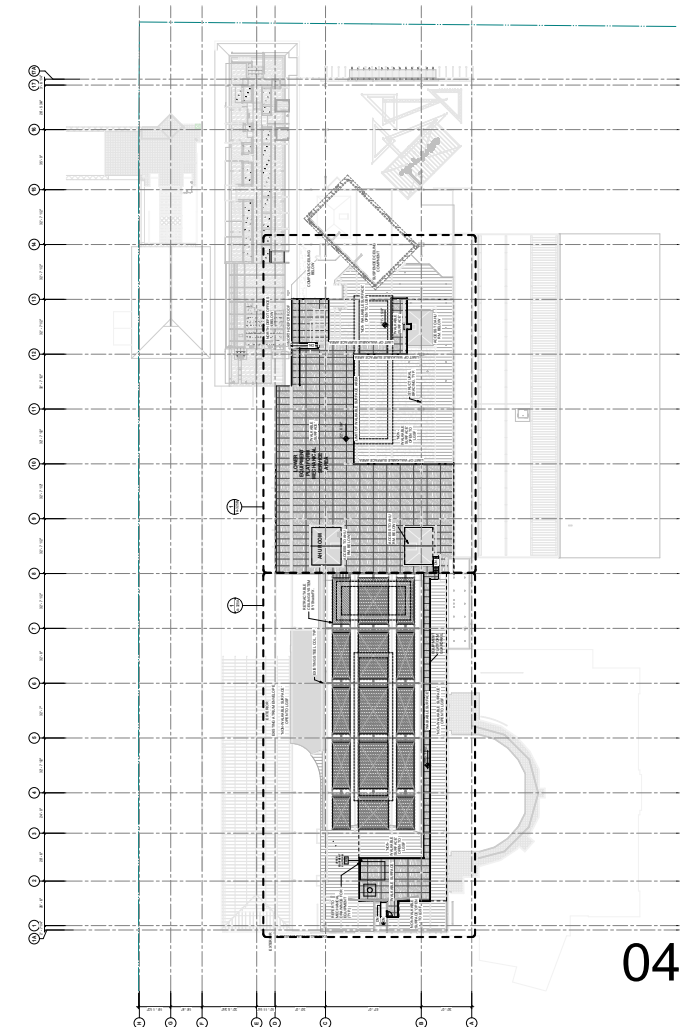
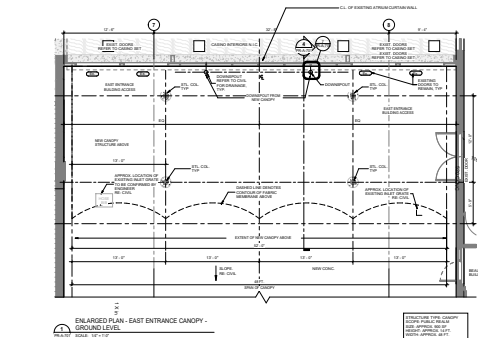
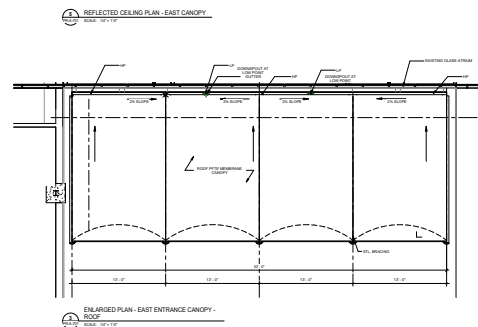
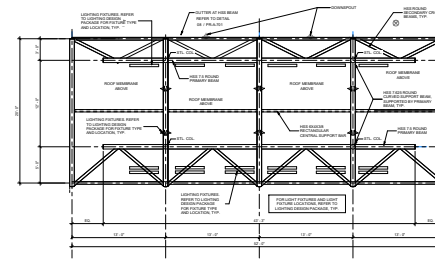
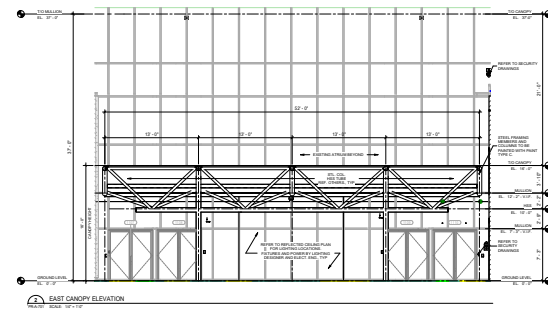
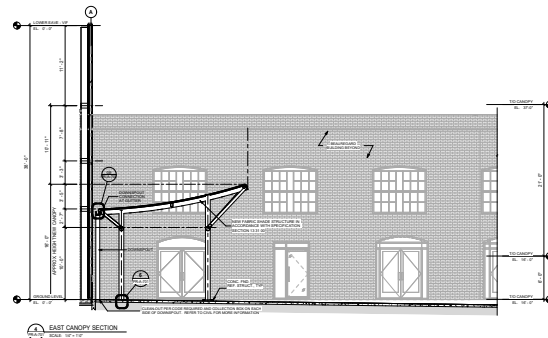
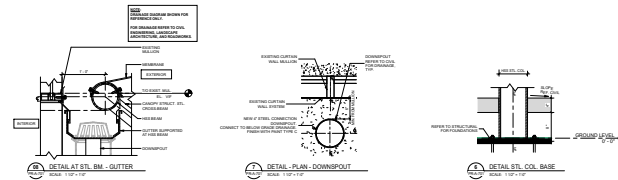
Redesign of the casino exterior, including the porte-cochère and east entrance canopy, transforming the former dockside casino into a cohesive pedestrian- and vehicle-oriented destination.

Conversion of a former enclosed mall atrium into a modern casino featuring gaming areas, food service venues, administration spaces, and support functions. Extensive coordination of architectural, structural, and specialty systems under a fast-track GMP delivery model.

Comprehensive renovation of a 10-storey, 249-room hotel, including guestrooms, back-of-house areas, and MEP/FP upgrades to align with the broader casino redevelopment. 160,000 SF

## Hotel Mock-Up Room

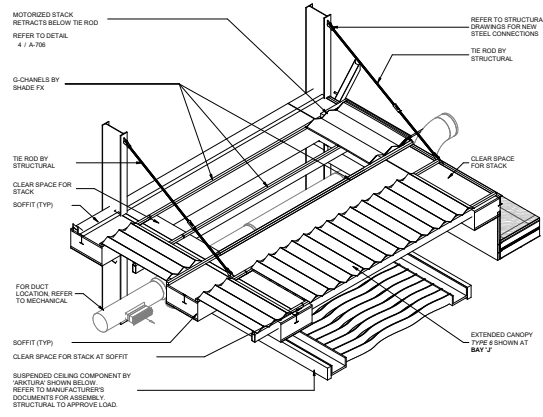
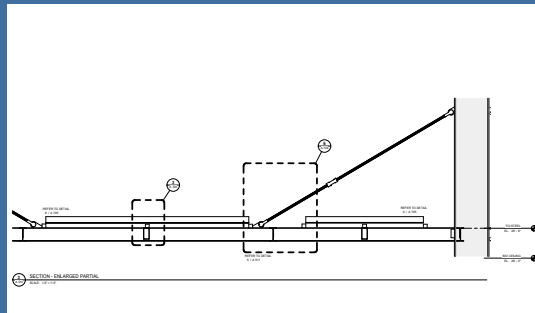
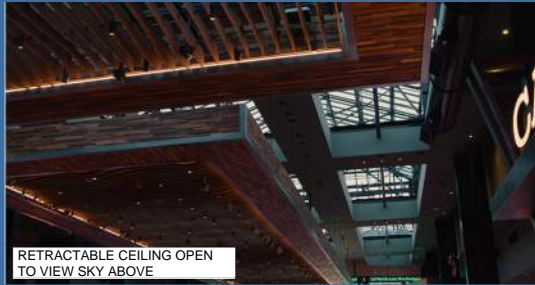
Conversion of two guestrooms into a two-bay suite featuring reconfigured layouts, upgraded finishes, lighting design, FF&E integration, and accessibility improvements.



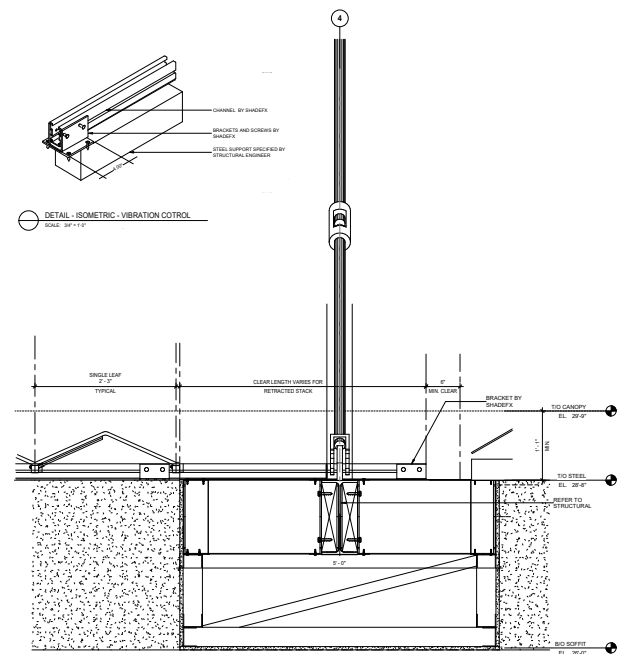
# BALLY'S HOSPITALITY & GAMING

The Belle of Baton Rouge – CASINO,  
HOTEL, & PUBLIC REALM,  
Baton Rouge, LA  
Technical Designer | NORR

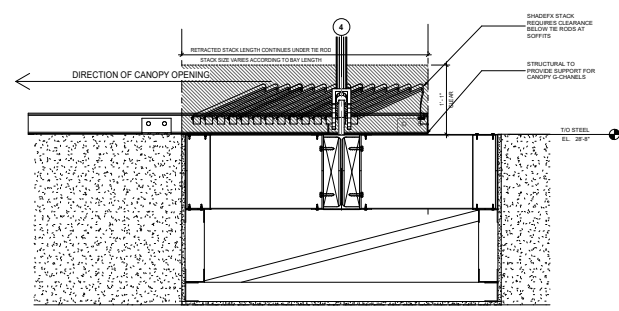
Retractable roof designed in coordination with ShadeFX from Toronto. An inexpensive solution for the designer's concept to suspend a massive dropped ceiling, hung from the existing steel columns, and construct a retractable roof to allow views to the night sky through the existing atrium glass roof.



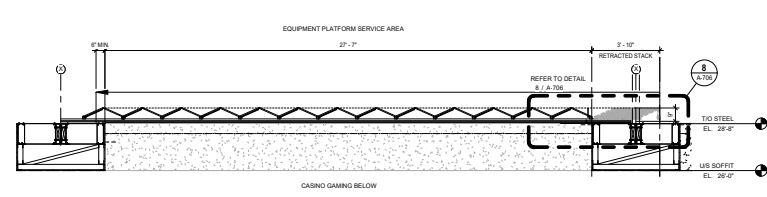
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SCALE: 3/8" = 1'-0"



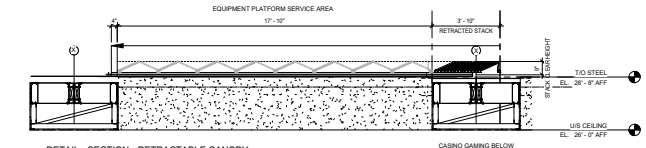
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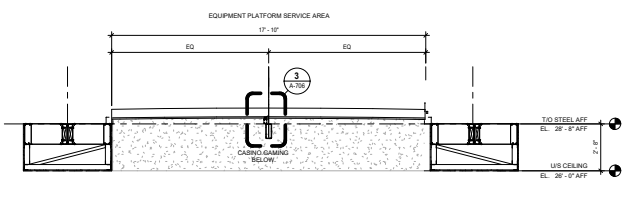
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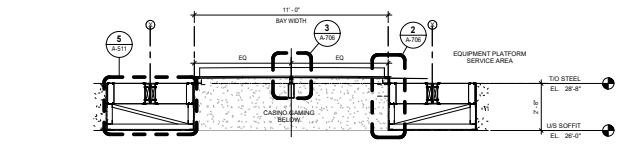
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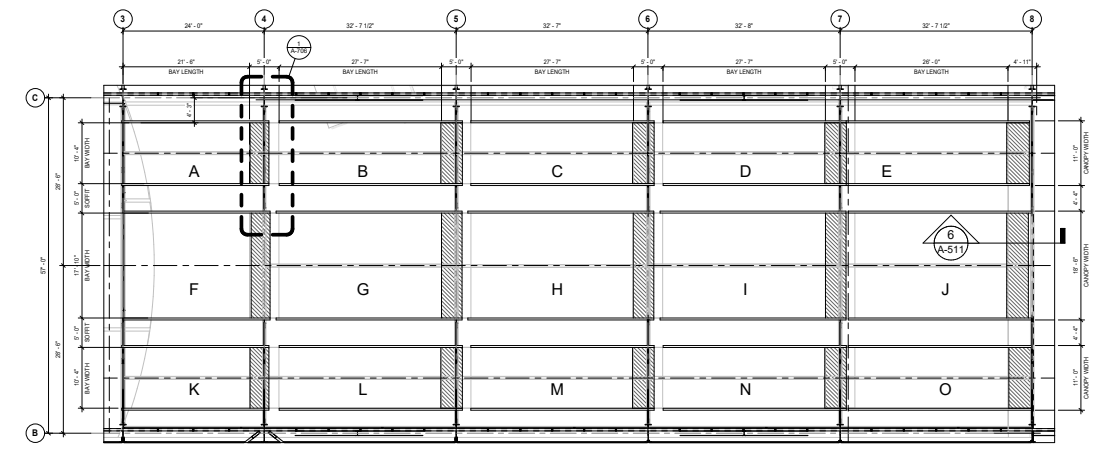
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SCALE: 3/8" = 1'-0"



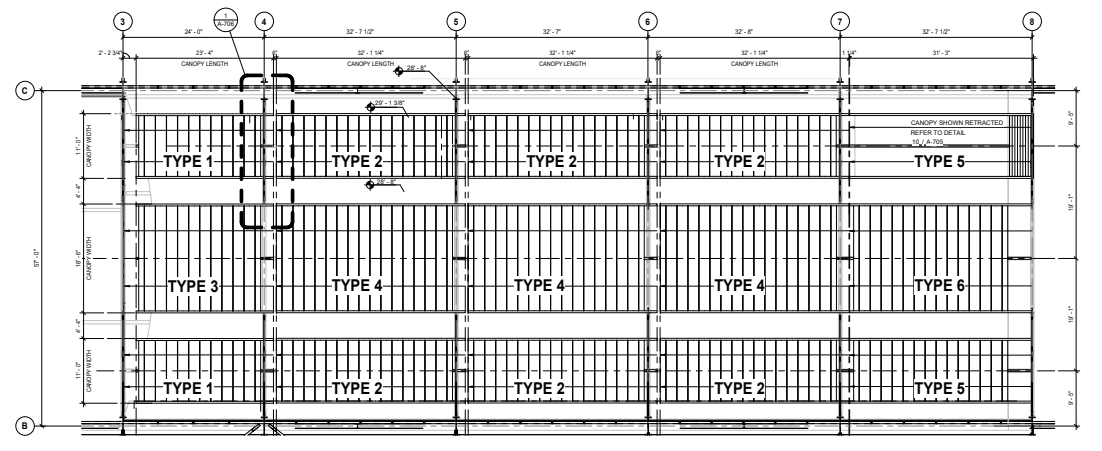
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6  
A-705  
SCALE: 3/8" = 1'-0"



2  
A-705  
SCALE: 1/8" = 1'-0"



1  
A-705  
SCALE: 1/8" = 1'-0"

SHADE FX RETRACTABLE CANOPY SCHEDULE									
BAY IDENTITY	BAY LENGTH (F.T.)	BAY WIDTH (F.T.)	CANOPY TYPE	STACK CLEARANCE (F.T.)	CANOPY LENGTH (F.T.)	CANOPY WIDTH (F.T.)	Manufacturer	COMMENTS	
A, K	31'-6"	10'-4"	TYPE 1	2'-2 1/2"	11'-0"	11'-0"	ShadeFX		
B, C, D, L, M, N	31'-7"	10'-4"	TYPE 2	2'-2 1/2"	11'-0"	11'-0"	ShadeFX		
E	32'-7"	10'-4"	TYPE 3	2'-2 1/2"	11'-0"	11'-0"	ShadeFX		
F, G, H, J	32'-7"	10'-4"	TYPE 4	2'-2 1/2"	11'-0"	11'-0"	ShadeFX		
I	32'-7"	10'-4"	TYPE 5	2'-2 1/2"	11'-0"	11'-0"	ShadeFX		
O	31'-3"	10'-4"	TYPE 6	2'-10 1/4"	11'-3"	11'-0"	ShadeFX		

# HOTELS

## ADAPTIVE RE-USE & HOSPITALITY

The Belle of Baton Rouge – HOTEL  
 Baton Rouge, LA  
 Technical Designer | NORR

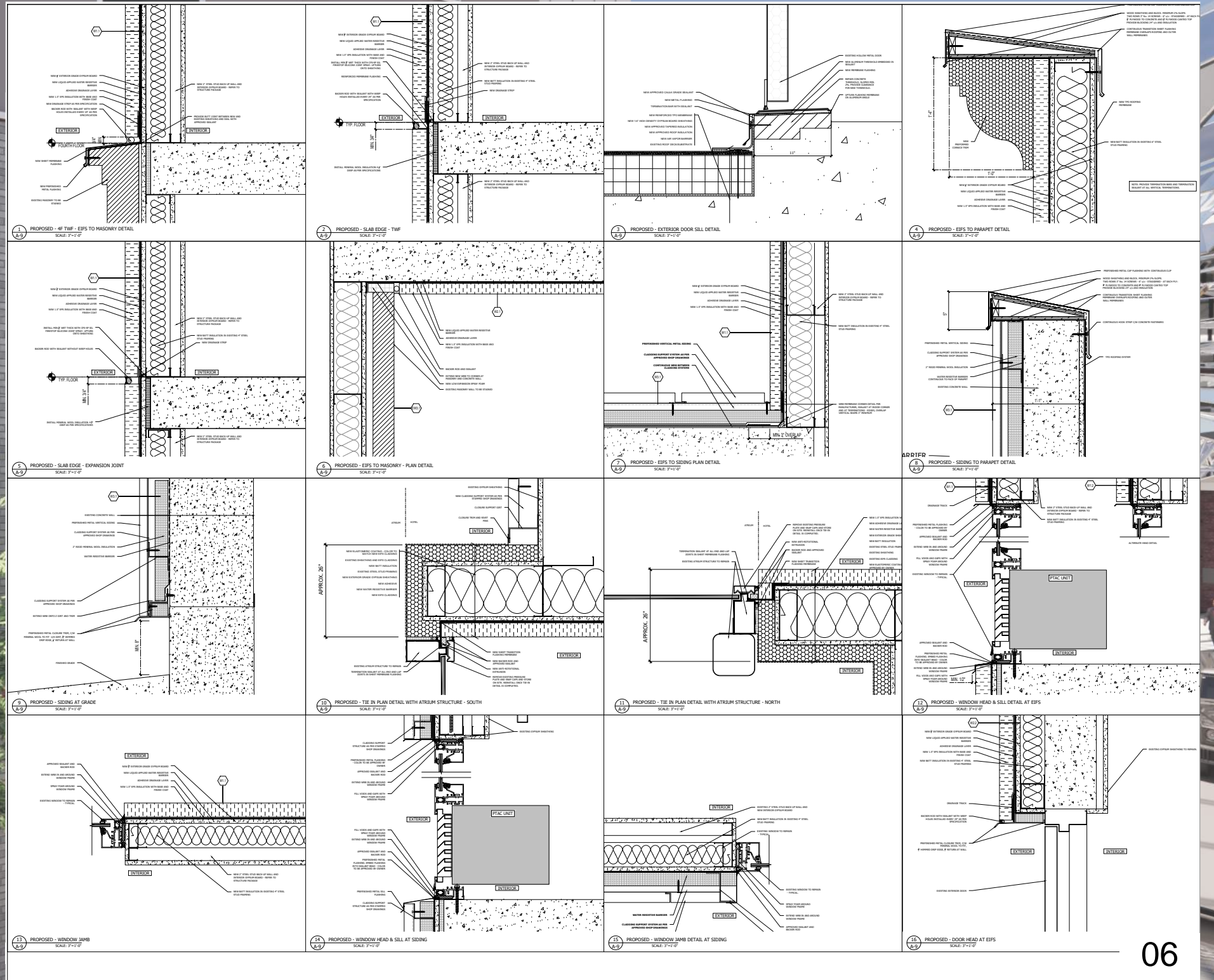
Comprehensive renovations of over a dozen hotels including a 10-storey, 249-room hotel, including guestrooms, back-of-house areas, and MEP/FP upgrades to align with the broader casino redevelopment. 160,000 SF

Envelope & Roof Repair  
 Hyatt Hotel Refurbishments For  
 ADA-Compliance, Various Locations, USA  
 Project Lead, NORR

Seventeen hotels were evaluated for compliance with the Americans with Disabilities Act, and after reviewing detailed reports, architectural drawings were developed for each site. With budgets well below \$1M per site, a variety of unique exterior and interior spaces had challenging characteristics and requirements which varied per location, based on local and state regulations. In all cases, the focus of issuance was centered on meeting accessibility requirements, and the documents for construction had to meet ADA definitions for barrier-free design.

The Queen Marquette Casino Renovation & Expansion, Marquette, IA  
 Technical Designer NORR

This complex phased renovation and expansion project transforms the legacy Queen Marquette casino into a modern, land-based destination. Spanning multiple construction packages and deferred submittals. Phase 1: A pre-engineered metal building (PEMB) on the west side for back-of-house and gaming floor expansion. Phase 2: A two-storey steel-framed south addition, including a new lobby, extended gaming floor, and refurbished restaurant facilities. 80,000 SF



# CRONOS

## COMPENSATORY ALTERNATIVE SOLUTION AND OTHER TECHNICAL LAB DETAILS

### 1-HOUR FIRE-RATED DEMISING PARTITION W/ SMOKE SEAL — EXISTING SPRINKLERED BUILDING (ALTERNATIVE SOLUTION)

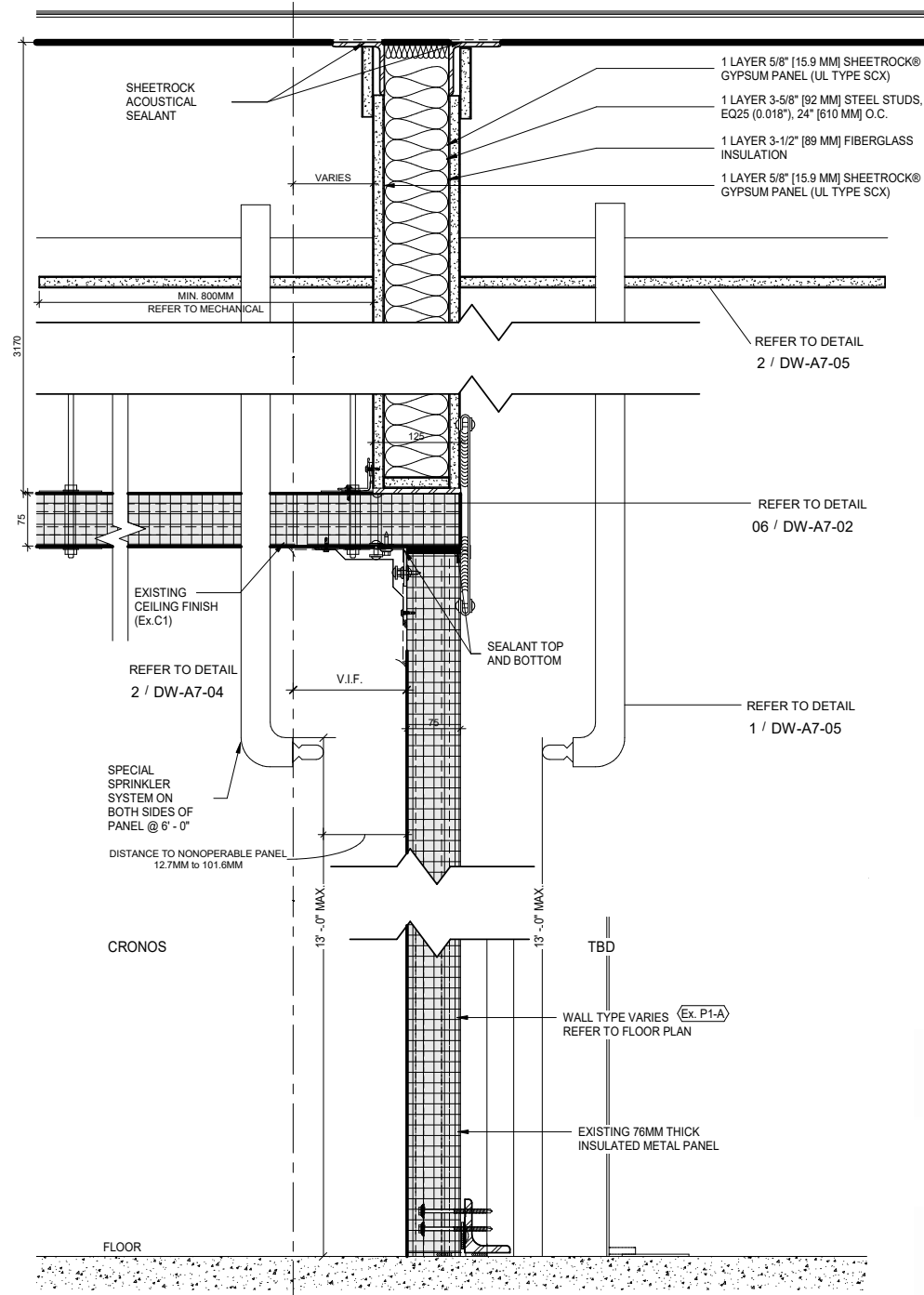
IMP panel treated as a sprinkler-protected window system.

**PARTITION:** Non-load-bearing steel-stud partition to conform with UL U419. Provide firestop at all junctions to maintain the required fire-resistance rating.  
**SPRINKLER PROTECTION:** Provide fire-rated sprinkler protection to both faces of the demising wall, using heads listed for this application — see detail, A7-03. System tested to ULC/ORD-C263.1, 1st Ed. (Nov 2018), Sprinkler-Protected Window Systems, with fire exposure following the standard time-temperature curve of CAN/ULC-S101.

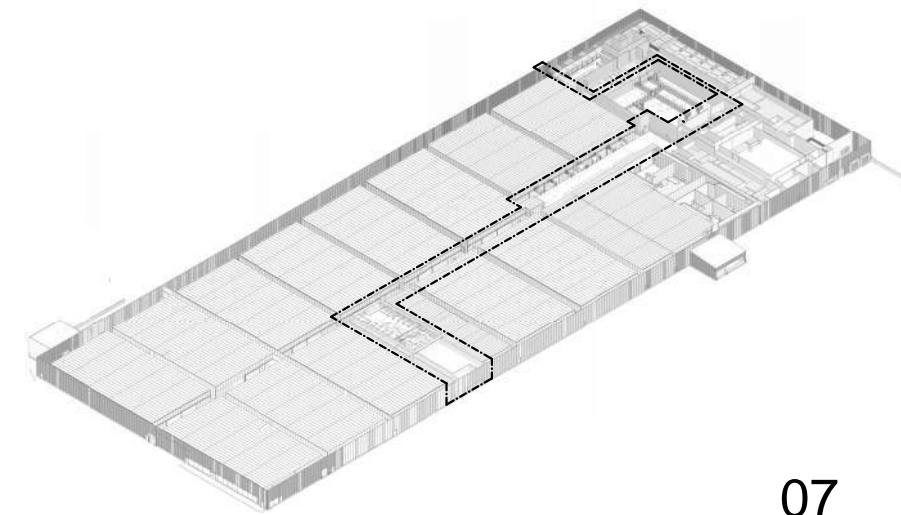
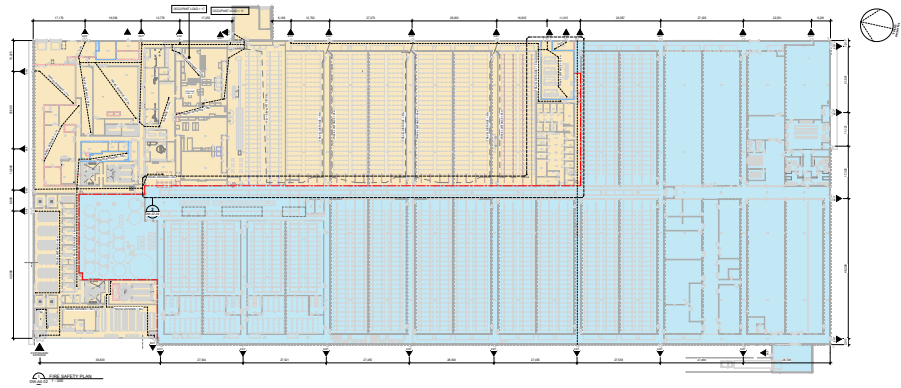
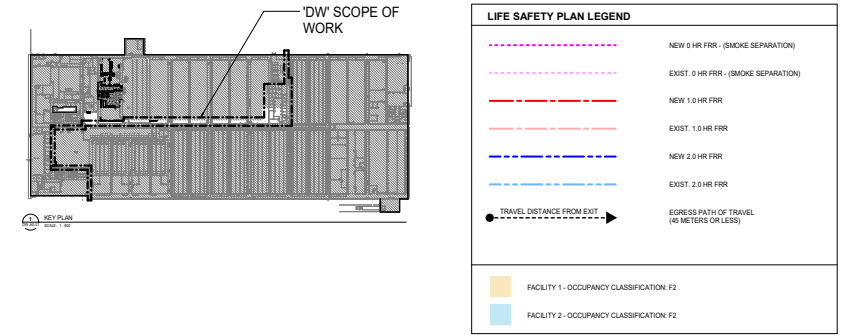
**SMOKE SEALS:** Provide 1-hour smoke seals continuous at the wall perimeter to prevent smoke passage and maintain compartmentation.

**OPENINGS:** All doors and penetrations to receive fire-rated components (rated doors, firestop systems) preserving the rating and smoke-seal integrity.

**ENGINEERING / APPROVALS:** Fire-protection engineer to evaluate existing conditions and provide a tailored engineered solution meeting the 1-hr rating and smoke-seal requirements. Alternative solution subject to AHJ review and OBC compliance prior to permit.

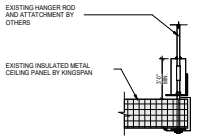
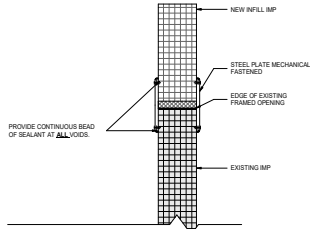
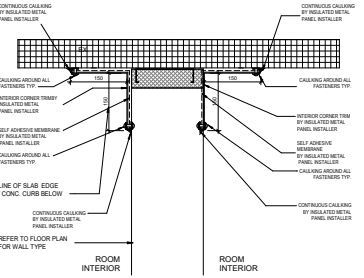
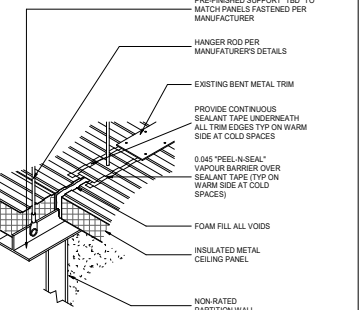
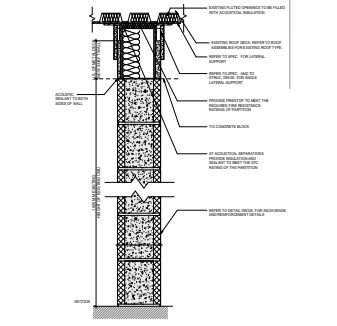
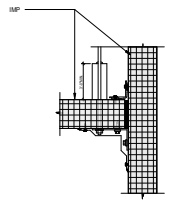
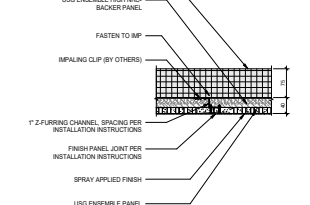
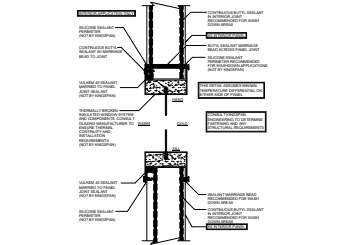
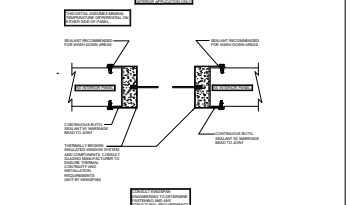
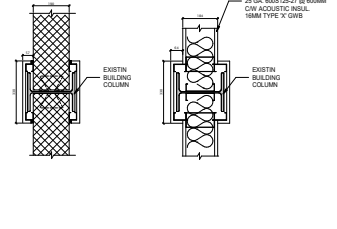
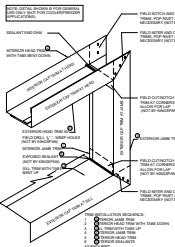
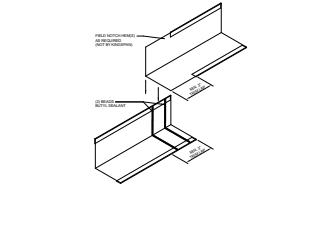
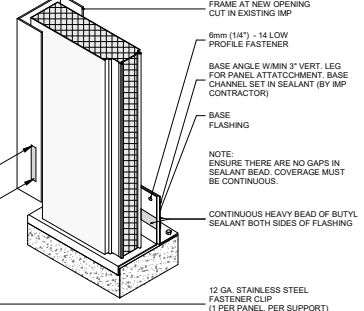
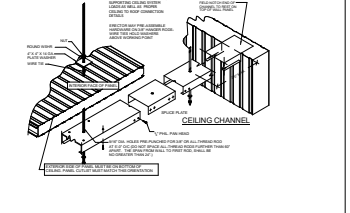
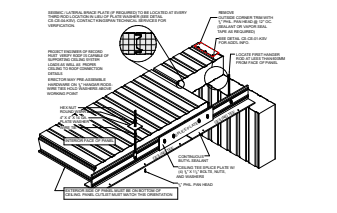
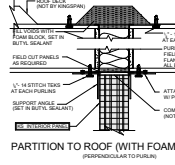
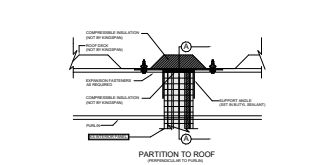
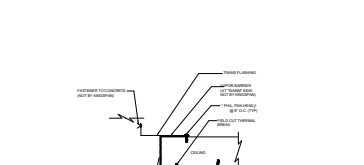
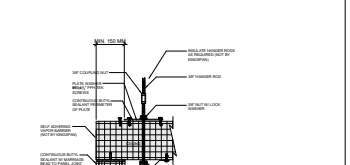
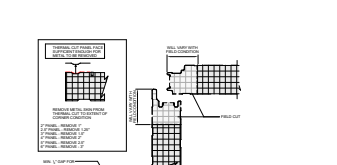


1 SECTION DETAIL - RATED SHAFT WALL OVER EXISTING IMP WALL  
 DW-A7-01 SCALE: 1:5



# CRONOS - PROCESS AREA & DEMISING WALL-CORRIDOR

## TECHNICAL DETAILS IMP

 <p>EXISTING HANGER ROD AND ATTACHMENT BY OTHERS</p> <p>EXISTING INSULATED METAL CEILING PANEL BY KINGSPAN</p> <p><b>18</b> DETAIL AT CEILING IMP DW-A7-22 SCALE: 1:5</p>	 <p>NEW INFILL IMP</p> <p>STEEL PLATE MECHANICALLY FASTENED</p> <p>EDGE OF EXISTING FRAMED OPENING</p> <p>EXISTING IMP</p> <p>PROVIDE CONTINUOUS BEAD OF SEALANT AT ALL JOINTS</p> <p><b>18</b> DETAIL AT IMP INFILL DW-A7-22 SCALE: 1:5</p>	 <p>CONTINUOUS CHALKING BY INSULATED METAL PANEL RETAINER</p> <p>CHALKING AROUND ALL FASTENERS TYP.</p> <p>INTERIOR CORNER TRIM BY INSULATED METAL PANEL RETAINER</p> <p>SELF-ADHESIVE MEMBRANE BY INSULATED METAL PANEL RETAINER</p> <p>CHALKING AROUND ALL FASTENERS TYP.</p> <p>LINE OF SLAB EDGE (CONC. CURB BELOW)</p> <p>CONTINUOUS CHALKING BY INSULATED METAL PANEL RETAINER</p> <p>REFER TO FLOOR PLAN FOR WALL TYPE</p> <p>ROOM INTERIOR</p> <p>ROOM INTERIOR</p> <p><b>17</b> DETAIL PLAN NEW WALL AT EXISTING IMP DW-A7-22 SCALE: 1:5</p>	 <p>PRE-FINISHED SUPPORT 'TBD' TO MATCH PANELS FASTENED PER MANUFACTURER</p> <p>HANGER ROD PER MANUFACTURER'S DETAILS</p> <p>EXISTING BENT METAL TRIM</p> <p>PROVIDE CONTINUOUS SEALANT TAPE UNDERNEATH ALL TRIM EDGES TYP ON WARM SIDE AT COLD SPACES</p> <p>0.045 "PEEL-N-SEAL" VAPOUR BARRIER OVER SEALANT TAPE TYP ON WARM SIDE AT COLD SPACES</p> <p>FOAM FILL ALL VOIDS</p> <p>INSULATED METAL CEILING PANEL</p> <p>NON-RATED PARTITION WALL</p> <p>IMP CEILING - ISOMETRIC SCALE</p>	 <p>TYPICAL DETAIL - METAL STUD ON CMU TO US SCALE</p>
 <p>IMP</p> <p>EXISTING IMP BY KINGSPAN</p> <p>ULS ENSEMBLE HIGH NRC BACKER PANEL</p> <p>FASTEN TO IMP</p> <p>IMPALING CLIP (BY OTHERS)</p> <p>7" F-FLURRING CHANNEL SPACING PER INSTALLATION INSTRUCTIONS</p> <p>FINISH PANEL JOINT PER INSTALLATION INSTRUCTIONS</p> <p>SPRAY APPLIED FINISH</p> <p>ULS ENSEMBLE PANEL</p> <p><b>15</b> IMP CEILING INTERSECTION DETAIL AT IMP WALL DW-A7-22 SCALE: 1:5</p>	 <p>EXISTING IMP BY KINGSPAN</p> <p>ULS ENSEMBLE HIGH NRC BACKER PANEL</p> <p>FASTEN TO IMP</p> <p>IMPALING CLIP (BY OTHERS)</p> <p>7" F-FLURRING CHANNEL SPACING PER INSTALLATION INSTRUCTIONS</p> <p>FINISH PANEL JOINT PER INSTALLATION INSTRUCTIONS</p> <p>SPRAY APPLIED FINISH</p> <p>ULS ENSEMBLE PANEL</p> <p><b>14</b> ENSEMBLE DIRECT MOUNT DETAIL (TYP.) DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP SECTION THERMALLY BROKEN WINDOW FRAME DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP THERMALLY BROKEN WINDOW FRAME - PLAN DW-A7-22 SCALE: 1:5</p>	 <p>PLAN DETAILS AT EXISTING COLUMNS (TYP.) DW-A7-22 SCALE: 1:10</p>
 <p>DETAIL AT IMP LAP CONDITIONS 2-PIECE JAMB-ISO DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP LAP CONDITIONS WITH HEMS-ISO DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP NEW FRAME ON EXISTING - ISO DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP CEILING CHANNEL - ISO DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP CEILING AT HANGER ROD - ISO DW-A7-22 SCALE: 1:5</p>
 <p>DETAIL AT IMP PARTITION TO ROOF FOAM BLOCKING DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP CONNECTION TO BASE OF CARRIER WALL DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP CEILING FASTENER DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP CEILING AT HANGER ROD DW-A7-22 SCALE: 1:5</p>	 <p>DETAIL AT IMP THERMAL CUT PANEL FACE DW-A7-22 SCALE: 1:5</p>

# GRANITE REIT

## TELEPHONE LOGISTICS CENTER BUILDINGS BRANTFORD, ON

Granite Telephone City Logistics Centre, Building 1, Brantford ON  
Designer NORR

NORR provided master planning services to optimize the placement of the maximum number of buildings using standard industrial structural grid dimensions on a non-rectangular 92-acre site. NORR developed 12 iterations, ultimately resulting in a revised plan with six larger rectangular buildings. NORR was then engaged to provide multidisciplinary design and contract administration services for the industrial building, warehouse, and offices. The project has received 2 Green Globe certificates. Warehouse 420,339 SF

Barry Callebaut was the first major tenant. The development reinforces Brantford's reputation as a major food and beverage manufacturing hub, supporting economic growth and supply chain expansion.

An integrated, multidisciplinary approach guided the adaptation of a speculative industrial shell into a specialized food production facility, while maintaining strict regulatory and operational requirements.

Meeting food-grade standards required upgrades to ventilation, life safety and GMP compliance, driving enhancements to air handling, sanitation and structural modifications. The half kilometer-long (0.31 mile) building adapts to support Barry Callebaut's linear processing system, ensuring precise coordination of raw material intake, production flow and finished goods storage. A 39,679 SF mezzanine maximizes vertical space for processing and office functions.



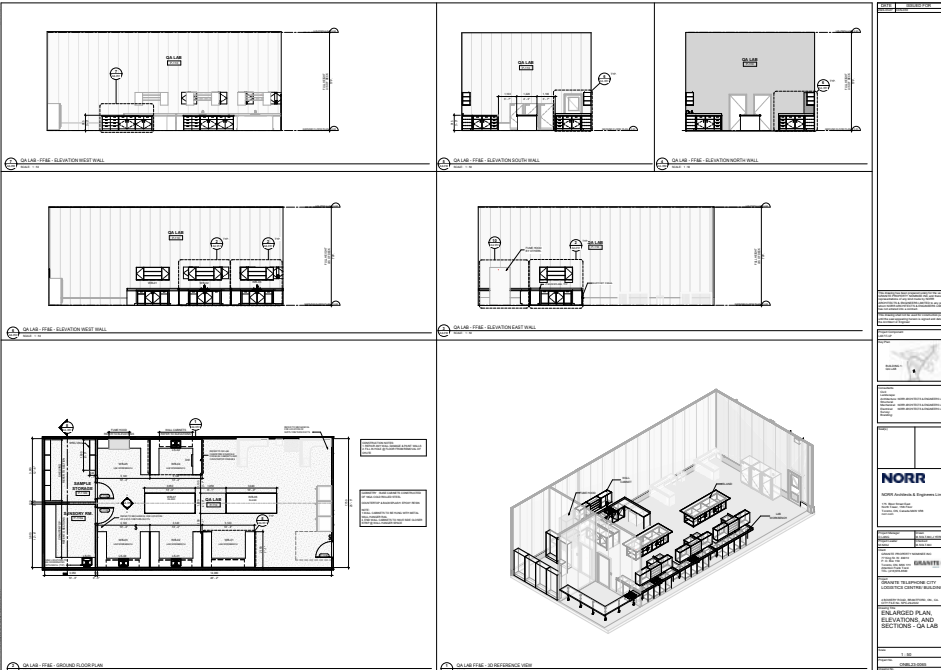
**GRANITE TELEPHONE CITY LOGISTICS CENTRE/ BUILDING 1**  
4 BOWERY ROAD, BRANTFORD, ON, CA.  
CITY FILE No. SPC--2022

**NORR** Architects & Engineers Limited  
175 Elcor Street East  
Brantford, Ontario N3S 1Y9  
Canada, ON, Canada N3S 1Y9  
Tel: 519-753-8800

**GRANITE REIT**  
GRANITE PROPERTY NOMINEE INC.  
77 King St. W.  
Toronto, ON, M5X 1B1  
Attention: Project Team  
Tel: 416-597-8200

NORR JOB NO. ONB22-0083  
ISSUED FOR TENDER - BB - 2022-08-19

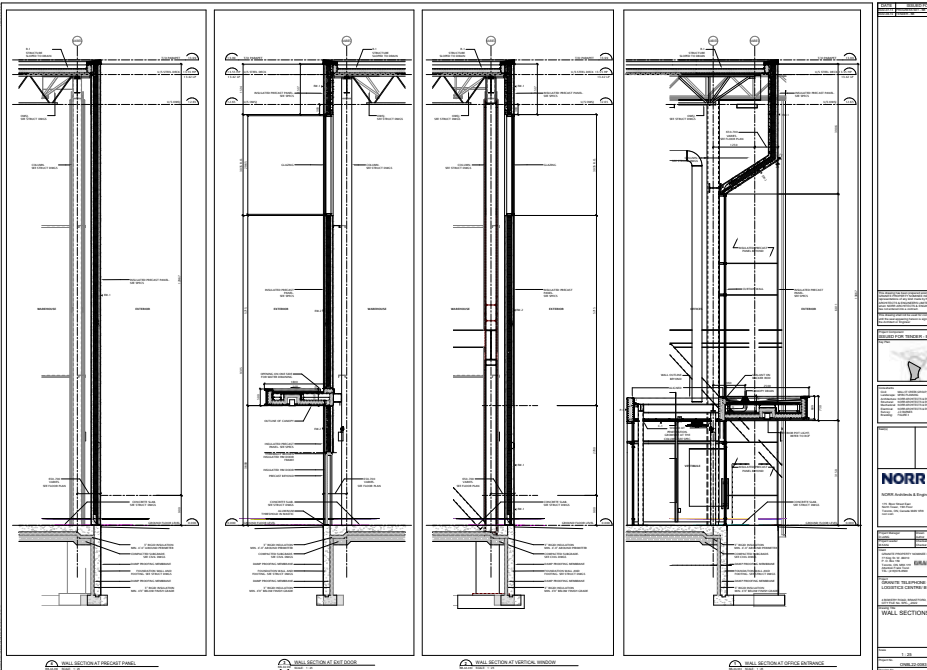
SURVEY	CIVIL	ARCHITECTURE	STRUCTURAL	NOISE
<b>DR. SHINE</b> 145 Huron Street, Suite 100 Brantford, ON N3S 1Y9 Phone: 519-753-8800 Fax: 519-753-8800	<b>BRADLEY WEAVER GROUP INC.</b> 887 W. 1st St. Unit 207 London, ON N6A 1S1 Phone: 519-837-8800 Fax: 519-837-8800	<b>NORR ARCHITECTS &amp; ENGINEERS LIMITED</b> 175 Elcor Street East, Suite 100 Brantford, ON N3S 1Y9 Phone: 519-753-8800 Fax: 519-753-8800	<b>NORR ARCHITECTS &amp; ENGINEERS LIMITED</b> 175 Elcor Street East, Suite 100 Brantford, ON N3S 1Y9 Phone: 519-753-8800 Fax: 519-753-8800	<b>NOI CONSULTING GROUP INC.</b> 175 Elcor Street East, Suite 100 Brantford, ON N3S 1Y9 Phone: 519-753-8800 Fax: 519-753-8800
MECHANICAL	ELECTRICAL	BRANDING	LANDSCAPE AND PLANNING	TRAFFIC
<b>NORR ARCHITECTS &amp; ENGINEERS LIMITED</b> 175 Elcor Street East, Suite 100 Brantford, ON N3S 1Y9 Phone: 519-753-8800 Fax: 519-753-8800	<b>NORR ARCHITECTS &amp; ENGINEERS LIMITED</b> 175 Elcor Street East, Suite 100 Brantford, ON N3S 1Y9 Phone: 519-753-8800 Fax: 519-753-8800	<b>GRANITE REIT</b> 77 King St. W. Toronto, ON, M5X 1B1 Phone: 416-597-8200 Fax: 416-597-8200	<b>BOSS PLANNING</b> 175 Elcor Street East, Suite 100 Brantford, ON N3S 1Y9 Phone: 519-753-8800 Fax: 519-753-8800	<b>JE ENGINEERING</b> 175 Elcor Street East, Suite 100 Brantford, ON N3S 1Y9 Phone: 519-753-8800 Fax: 519-753-8800



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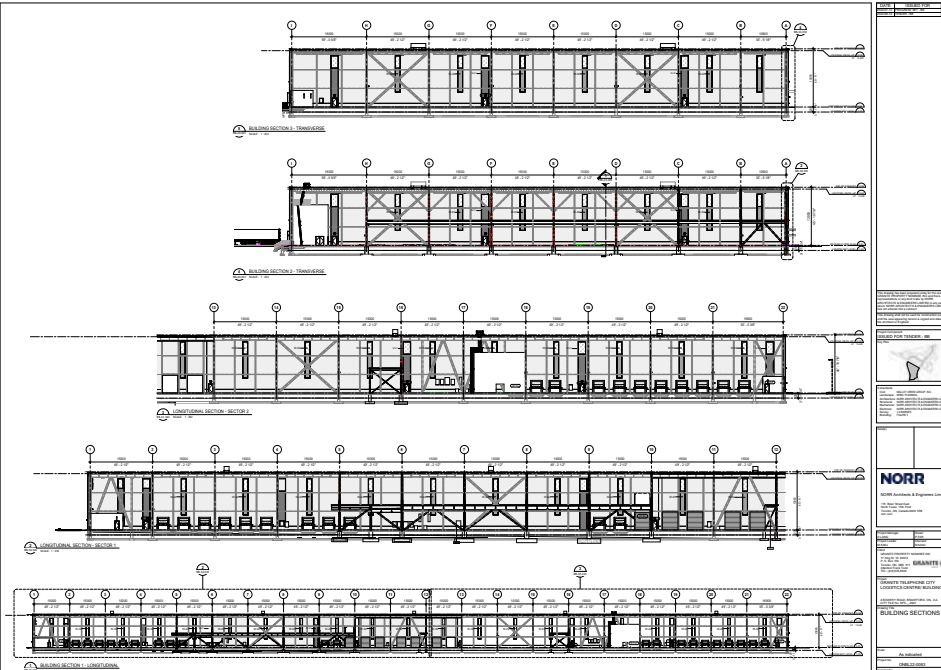
ENLARGED PLAN, ELEVATIONS AND SECTIONS - CA LAB  
1:10  
BB-AS-020



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WALL SECTIONS 1  
1:10  
BB-AS-020



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BUILDING SECTIONS  
1:10  
BB-AS-020

# ARTIST'S ALLEY

& VARIOUS HIGH RISE PROJECTS  
RESIDENTIAL DESIGN DEVELOPMENT  
TORONTO

Architectural Designer | CORE Architects |  
Hariri Pontarini Architects | 2017-2019

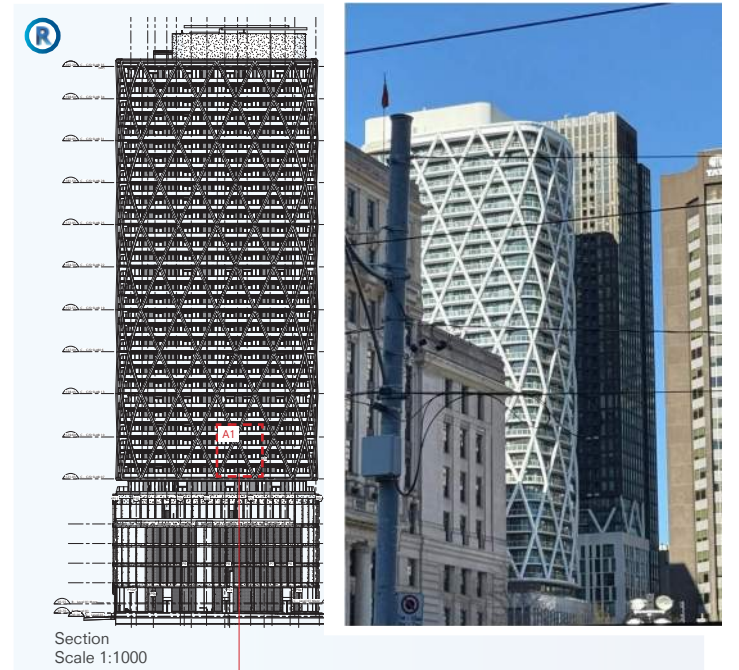
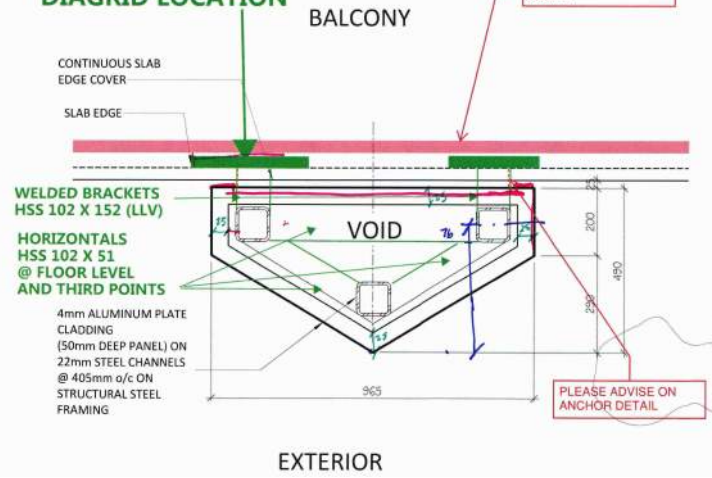
M4 was the final tower (Phase 3) of a multi-skyscraper development in Mississauga, Ontario. The M3 building, designed by IBI Architects, required Core Architects to include design updates together.

1001 QUEENSWAY was designed as a mixed-use residential building and I helped deliver complex 3D modeling, rendered site plans, elevations, and Schematic Design perspectives for SPA pre-consultations.

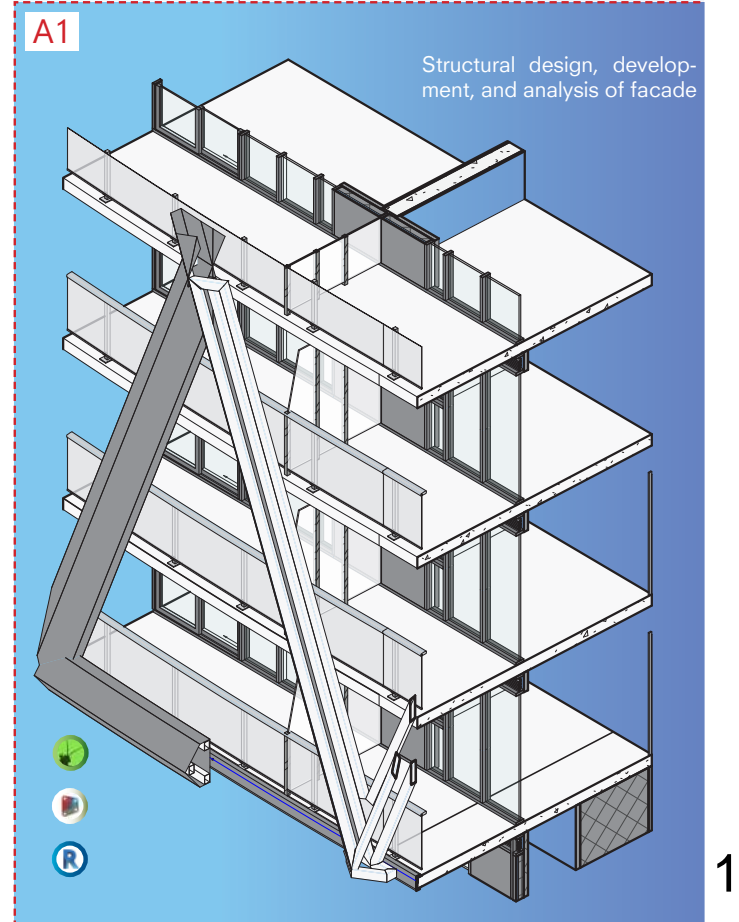
The sketches and coordination with structural engineers was one of the major accomplishments realized at HPA.



## CAST IN PLATES 300 X 16 X 200 AT EACH SLAB LEVEL OF DIAGRID LOCATION



Section  
Scale 1:1000

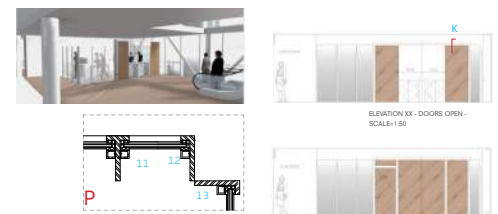
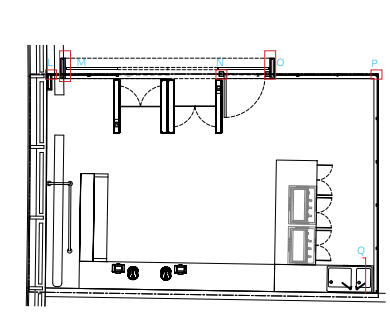
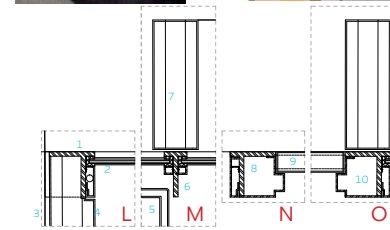
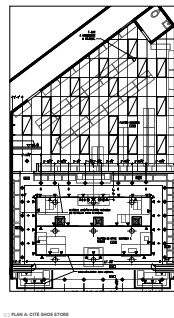
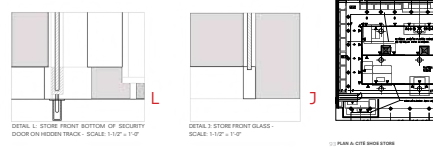
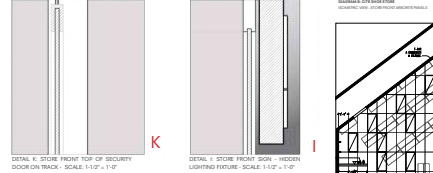
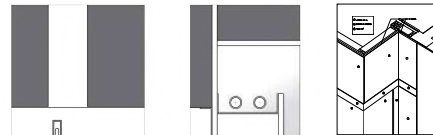
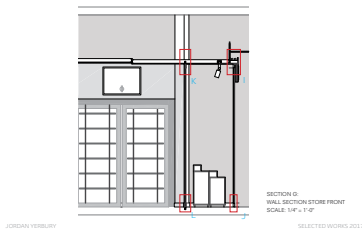
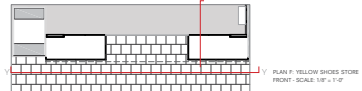
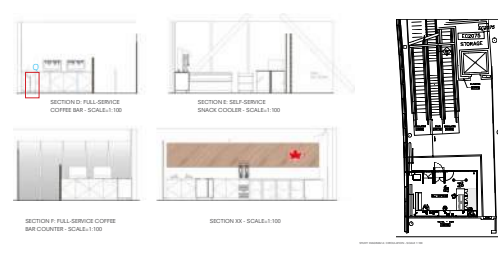
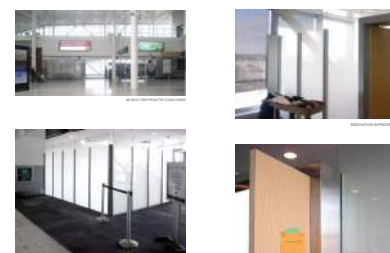


RETAIL, CONDOS, BUILDING AUTOMATION, AND SOFTWARE DEVELOPMENT

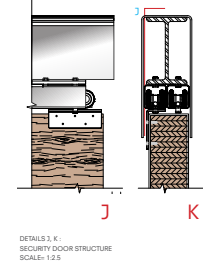
2011 - PRESENT

Working at a variety of companies including designers, architects, artists, and engineers, as an architectural designer I worked on various retail and high-rise projects, installations, mixed-use buildings, building automation systems and more. Here is shown Yellow shoe stores in Montreal and Ottawa, and condo development in Toronto's Carleton Village neighborhood, situated on the south side of St. Clair between Ford and Osler Streets.

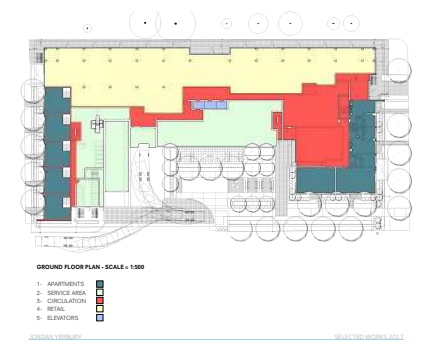
Horizontal mid-rise form with a design by SMV Architects, to replace a former car dealership building and its parking lot at 1779 St. Clair Avenue West. The concept was to reference Gestalt theory to inform the design and ultimately give the impression that the building was less massive from viewers standing at street level. By utilizing a dark background color, the intention was for the the building to seem less massive. Since a dark color will tend to visually recede, the visual impression will be a slim profile of white balconies.



- DETAILS L, M, N, O, P, Q - SCALE = 1:5
- 10 MM STEEL, TYP FINISH, POWDER COATED, MATTE, ALUM. COLOUR
  - GLASS
  - EXTERIOR WINDOW FRAME
  - 3 MM ALUM. REMOVABLE COVER PLATE
  - SPEEDY-LE TURNSTILE SECURITY CARD-ACTIVATED
  - 8 MM STAINLESS STEEL PLATE ADHERED TO CONCRETE SLAB
  - 3 MM STEEL, REMOVABLE COVER PLATE, NDS-SPRIGS FASTENERS
  - STAINLESS STEEL DOOR FRAME, MINI-MUM ILM
  - SOLID CORE WOOD VENEER DOOR
  - STAINLESS STEEL DOOR FRAME, MINI-MUM ILM
  - 10MM STEEL
  - 8 MM STAINLESS STEEL PLATE ADHERED TO CONCRETE SLAB BETWEEN NEW WALL AND EXISTING STAINLESS STEEL BASE, CUT TO FIT SITE CONDITION
  - 10 MM STEEL, TYPICAL FINISH, POWDER COATE, MATTE, ALUM. COLOUR



At Siemens Digital Industries I worked as UI Developer, Software for Building Automation Systems throughout Canada (2019-2021) Budgets for these new systems would range anywhere from \$8,000 (CAD) to over \$1 million (CAD). Working closely with the engineering teams and architects on over a dozen buildings including universities, hospitals, theaters, and high rise buildings. This example shows a screen-shot of an addition to a Montreal hospital with a highly specialized BAS for MEP and pressurized rooms.



AR-guided inspection

SOFTWARE STAIRCODE.APP

I developed a software that uses ray-tracing layered with AI-Vision to help guide building inspectors, architects, and contractors through residential home inspections. This is a side-project I started in 2026, under the company Just Open Technologies.

