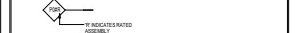
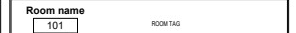
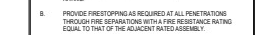
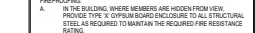
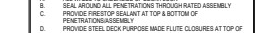
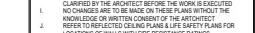
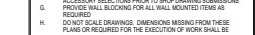
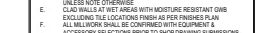
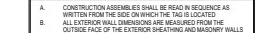
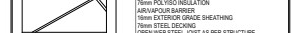
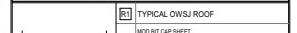
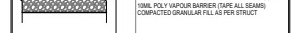
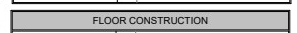
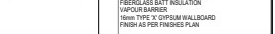
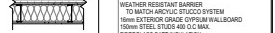
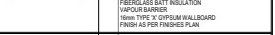
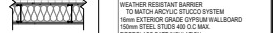
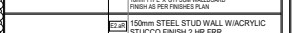
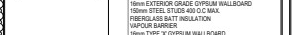
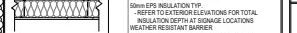
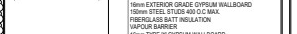
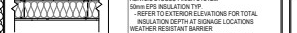
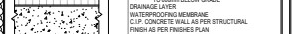
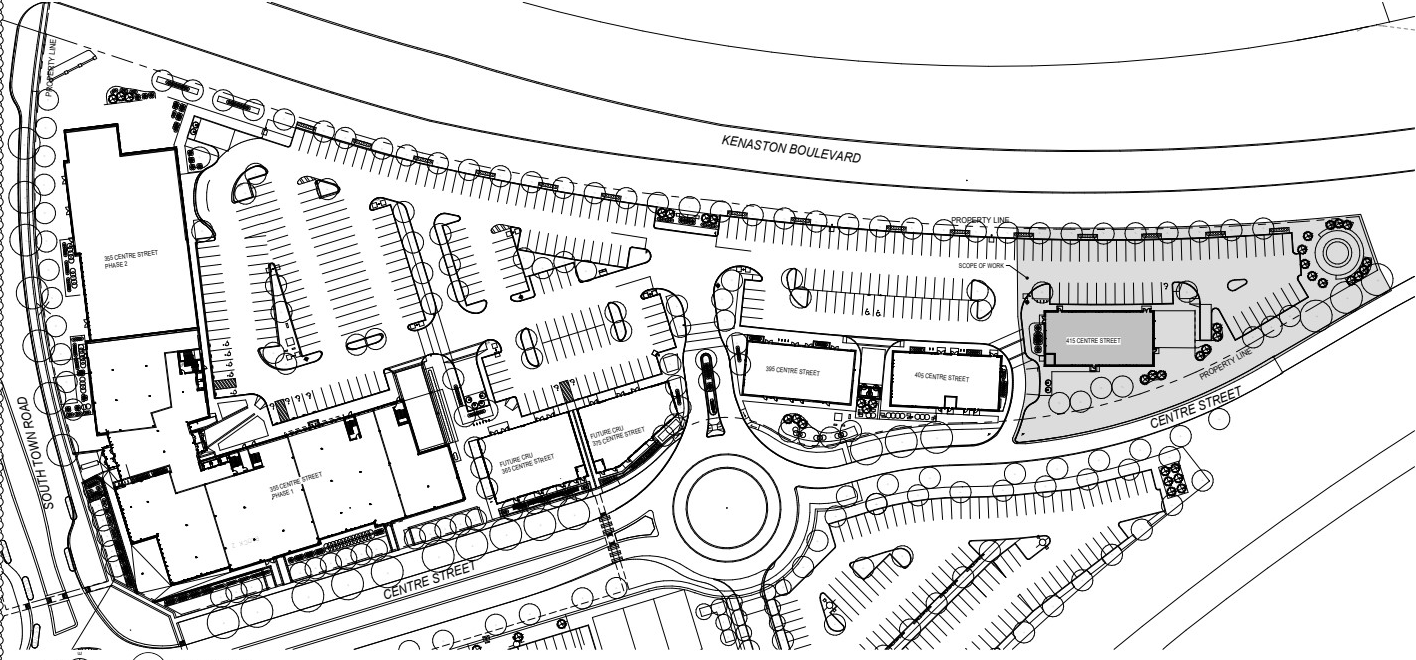


THE DISTRICT AT BRIDGWATER - 415 CENTRE STREET CRU'S NATIONAL CODE MATRIX - NBC 2010

Project Description		
Construction Type		New Construction
Building Area (Gross)		467 Sqm
Floor Area (Gross)		467 Sqm
Building Height (Above Grade)		7.3m
General		
Major Occupancy Classification	3.1.2.1	Group A2, Group D, Group E
Major Occupancy Separation	3.1.2.1	1h FRP, 2h FRP (TBD in TI)
Firewalls	3.1.10	Not Required
Fire Blocks	3.1.11	Not Required
Occupant Load	3.1.17	TBD in TI
Building Fire Safety		
Number of Storeys	3.2.1.1	1 Storey
Floor Assembly over Basement	3.2.1.4	Not Applicable
Crownwalls	3.2.2.9	Not Applicable
Number of Streets	3.2.2.10	3 Street(s) - Per 3.2.2.10.
Automatic Sprinkler System	3.2.2.18	Not Required
Construction Active	3.2.2	3.2.2.28 - Group A, Division 2 3.2.2.80 - Group D 3.2.2.66 - Group E
Permitted Construction Type		
Fire Resistance: Floors	3.2.2	Not Applicable
Fire Resistance: Masonry	3.2.2	Not Applicable
Fire Resistance: Roof	3.2.2	Not Applicable
Fire Resistance: Load Bearing Structures	3.2.2	Not Less Than required for Supported Assembly
Spacial Separation and Exposure Protection	3.2.2	
North Wall		
Limiting Distance (LD)		5m
Exposing Building Face (EBF)		85 Sqm
Unprotected Openings (Allowable)		14.5m (Unprotected)
Unprotected Openings (Actual)		10% (8.5 Sqm)
Fire Resistance Rating (Required)		2h FRP
Fire Resistance Rating (Provided)		2h FRP
Construction (Required)		Combustible and/or Non-Combustible
Construction (Provided)		Combustible and/or Non-Combustible
Cladding (Required)		Non-Combustible
Cladding (Provided)		Non-Combustible
South Wall		
Limiting Distance (LD)		>16m
Exposing Building Face (EBF)		85 Sqm
Unprotected Openings (Allowable)		100%
East Wall		
Limiting Distance (LD)		>25m
Exposing Building Face (EBF)		147 Sqm
Unprotected Openings (Allowable)		100%
West Wall (Centre Street)		
Limiting Distance (LD)		13.4m (Centrative of Street)
Exposing Building Face (EBF)		167 Sqm
Unprotected Openings (Allowable)		38%
Unprotected Openings (Actual)		13% (21 Sqm)
Fire Resistance Rating (Required)		1h FRP
Fire Resistance Rating (Provided)		1h FRP
Construction (Required)		Combustible and/or Non-Combustible
Construction (Provided)		Combustible and/or Non-Combustible
Cladding (Required)		Non-Combustible
Cladding (Provided)		Non-Combustible
Fire Alarm	3.2.4.1	Not Required
Stairways	3.2.4.8	Not Applicable
Mechanics	3.2.8	Not Applicable
Interconnected Floor Space	3.2.8	Not Applicable
Safety within Floor Areas		
Safe Separation	3.3.1.1	TBD in TI
Major Occupancy Separation	3.3.1.1	1h FRP, 2h FRP (TBD in TI)
Tenant Separation	3.3.1.1	TBD in TI
Dead End Corridor (Max) Required	3.3.1.8	18' 0" (5m)
Dead End Corridor (Max) Provided	3.3.1.8	Not Applicable (TBD in TI)
Corridorous Doors	3.3.8	Not Applicable (TBD in TI)
Exit		
Number of Exits Required	3.4.2.1	2 (TBD in TI)
Number of Exits Provided	3.4.2.1	5
Distance Between Exits (Minimum)	3.4.2.3	16.8m
Distance Between Exits Provided	3.4.2.3	31m (TBD in TI)
Location of Exits (Travel Distance) Required	3.4.2.5	30m
Location of Exits (Travel Distance) Provided	3.4.2.5	14m (TBD in TI)
Exit Width Required	3.4.2.2	910mm (TBD in TI)
Exit Width Provided	3.4.2.2	>1830mm
Vertical Transportation		
Fire Separations for Elevator Hoistways	3.5.2.1	Not Applicable
Fire Separations for Elevator Machine Rooms	3.5.2.3	Not Applicable
Elevator Car Dimensions	3.5.4.1	Not Applicable
Service Facilities		
Fire Separations around Service Rooms	3.6.2.1	1h FRP
Combustible Refuse Storage	3.6.2.5	Not Applicable
Fire Separations for Vertical Service Spaces	3.6.3.1	Not Applicable
Health Requirements		
Water Closets	3.7.2.2	TBD in TI
Barrier Free Design		
Application	3.8.1.1	Barrier Free Access is Required
Path of Travel	3.8.1.3 (MBC)	Minimum 1000mm (3' 3") width
Designated Wheelchair Spaces	3.8.2.1 (MBC)	Not Applicable
Wheelchairs Required to be Barrier-Free	3.8.2.3 (MBC)	Minimum 1 Barrier Free Wheelchair Required per Floor
Automatic Door Operators	3.8.3.3 (MBC)	Automatic door operator req'd at all public entrances
Ramps	3.8.3.4 (MBC)	Minimum 1000mm width between rails, Slope < 1 in 12



1	2022-10-28	REVISED FOR CONSTRUCTION
2	2022-10-28	REVISED FOR CONSTRUCTION
No.	Date (yyyy/mm)	Description of Revision

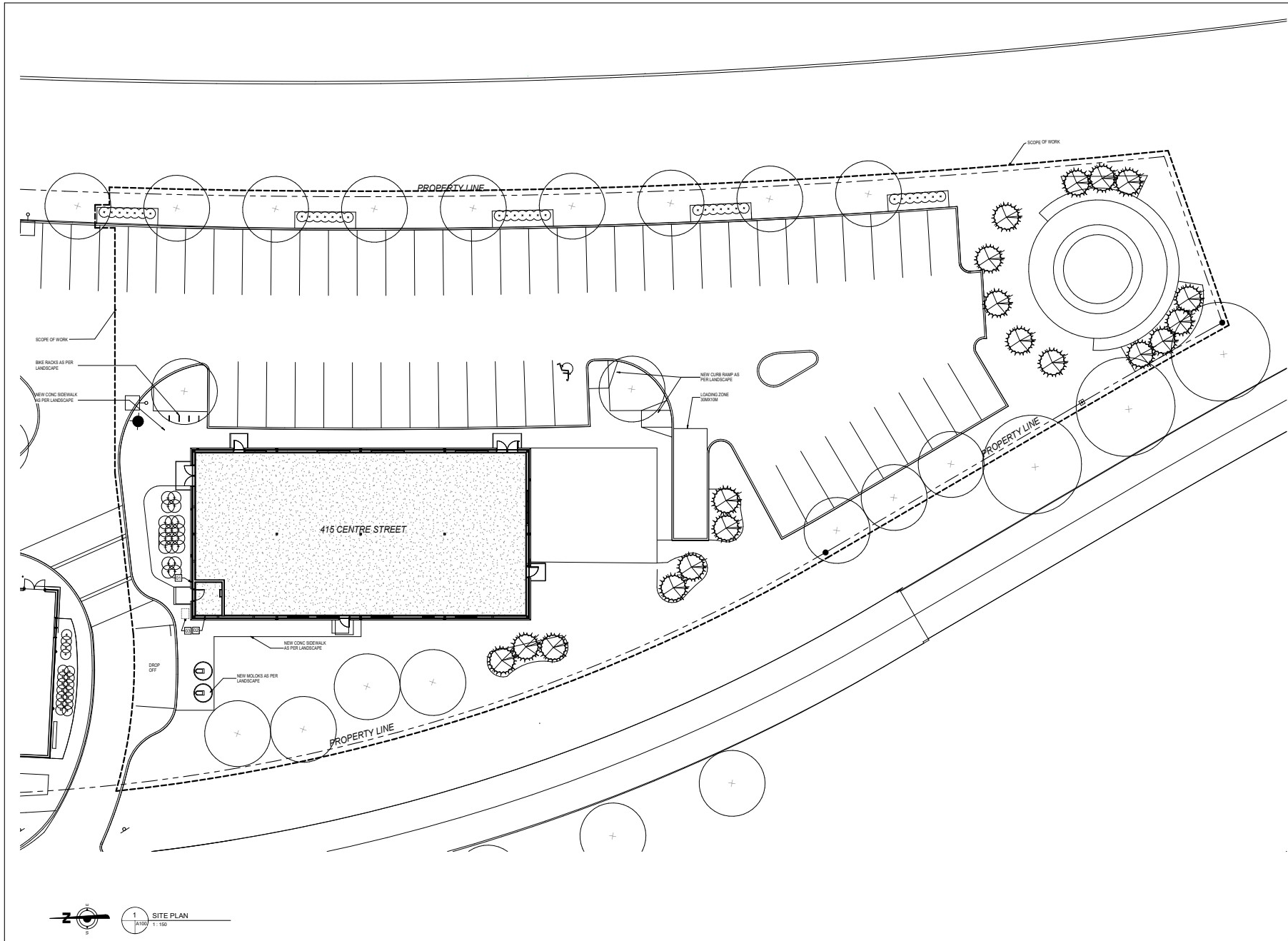
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PROJECT TITLE		415 Centre Street CRU
DRAWING TITLE		Code Analysis, Assembly Types, General Notes & Symbols
DATE (Y-M-D)		2022-10-28
APPROVED BY		CO
CHECKED BY		AS
DRAWN BY		TN
PROJECT NUMBER		DRAWING NUMBER
2019-13.5		A002 - rev.1



KEYNOTES - SITE PLAN	
Key#	Description
01	WASTEWATER SERVICE CONNECTION - COORD WITH WESCO/CL
02	APPROX. LOCATION WATERMAIN - COORD WITH WESCO/CL
03	APPROX. LOCATION GAS MAINS - COORD WITH WESCO
LEGEND - SITE PLAN	
	NEW TREE / SHRUB
	FIRE HYDRANT
GENERAL NOTES - SITE PLAN	
A. REFER TO CIVIL & LANDSCAPE DRAWINGS FOR COORDINATION	

No.	Date (yyyy)	Description of Revision
1	2022-10-26	REVISED FOR CONSTRUCTION
2	2022-09-05	ISSUED FOR CONSTRUCTION

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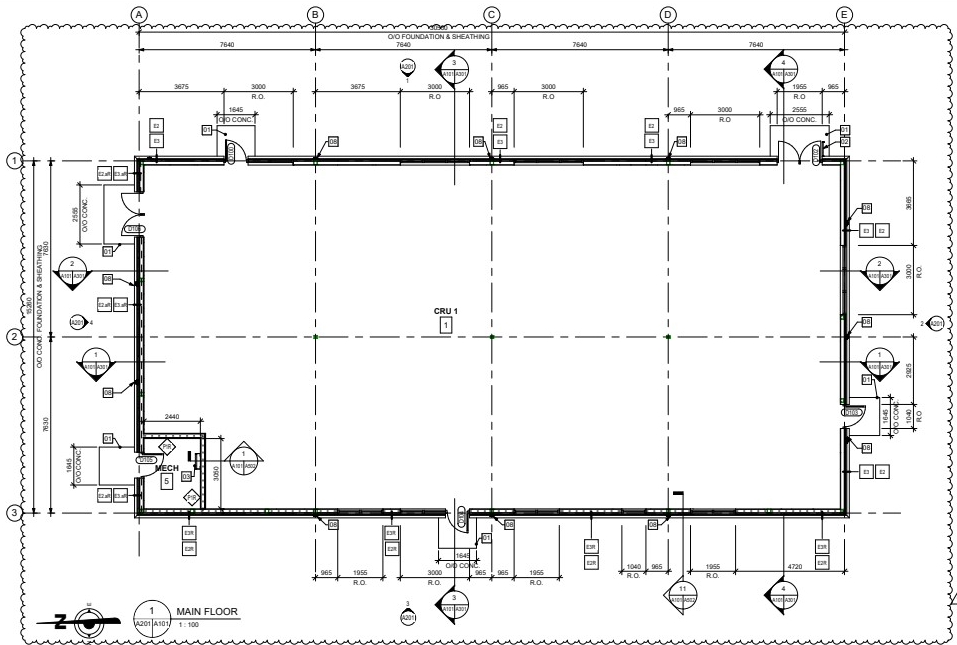


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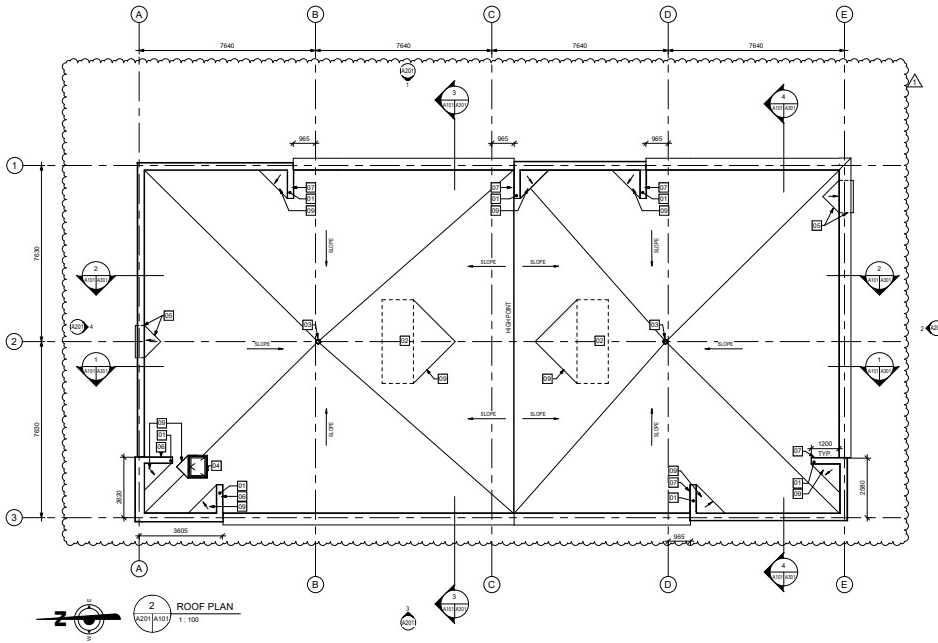
PROJECT TITLE
415 Centre Street CRU

395 Centre Street, Winnipeg, Manitoba
Site Plan

DATE (Y.M.D.)	2022-10-26
APPROVED BY	CD
CHECKED BY	AS
DRAWN BY	TN
PROJECT NUMBER	2019-13.5
DRAWING NUMBER	A100 - rev.1



LEGEND - MAIN FLOOR	
---	1-HR FIRE RESISTANCE RATING
---	2-HR FIRE RESISTANCE RATING
GENERAL NOTES - MAIN FLOOR	
A. PROVIDE 13mm PLYWOOD ON ALL WALLS INSIDE MECHANICAL ROOM TO 2445MM, PAINTED COORD WITH ELEC.	
KEYNOTES - FLOOR PLAN	
KEY#	DESCRIPTION
1	TOP CONC. FILL COORD. WITH STRUCT.
2	DOOR GLASS/ALUM. OR POWER DOOR OPERATOR AS PER SPEC.
3	ROOF ACCESS LADDER. REFER TO SPEC.
4	STANDARD LIGHTING. REFER TO SPEC.



GENERAL NOTES - ROOF PLAN	
A. COORDINATE MECHANICAL EQUIPMENT WITH MECHANICAL DRAWINGS.	
B. REFER TO MECHANICAL DRAWINGS FOR PLUMBING VENT LOCATIONS.	
C. PROVIDE MIN 1% ROOF SLOPE.	
KEYNOTES - ROOF PLAN	
KEY#	DESCRIPTION
1	ROOF TOP FINISH. REFER TO STRUCT.
2	ROOF TOP FINISH. REFER TO STRUCT.
3	ROOF DRAIN. AS PER MECH.
4	ROOF ACCESS LADDER. REFER TO SPEC.
5	OVERFLOW SUPPLIER. REFER TO MECH FOR SIZES.
6	ROOF INSULATION AT SUPPLIER LOCATIONS TO PROVIDE POSITIVE DRAINAGE TO SUPPLIER.
7	FINISH WALL. ACTIVE STUCCO COLOUR 1.
8	FINISH WALL. ACTIVE STUCCO COLOUR 1.
9	FINISH WALL. COORD. WITH MECH EQUIP.

No.	Date (yyyy/mm)	Description of Revision
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2	2022-09-05	ISSUED FOR CONSTRUCTION

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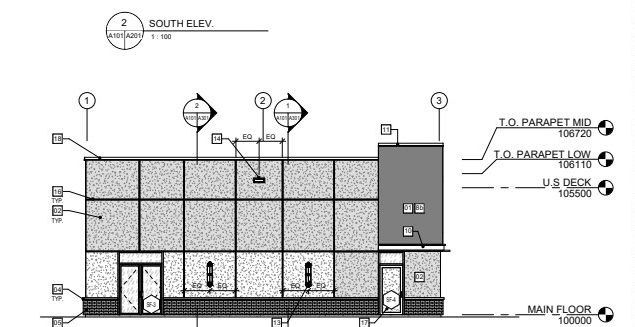
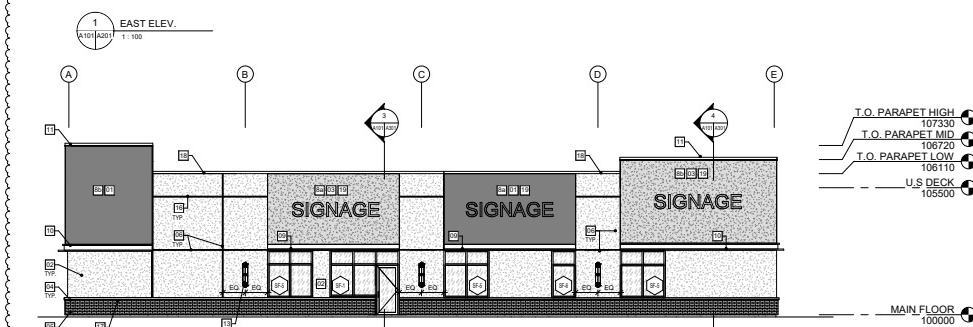
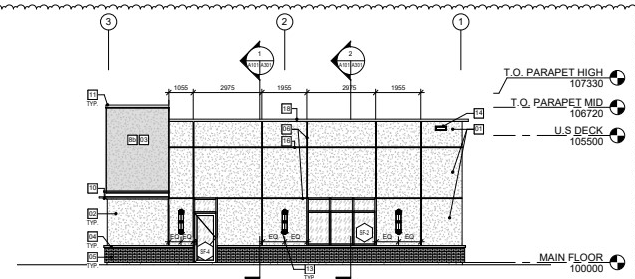
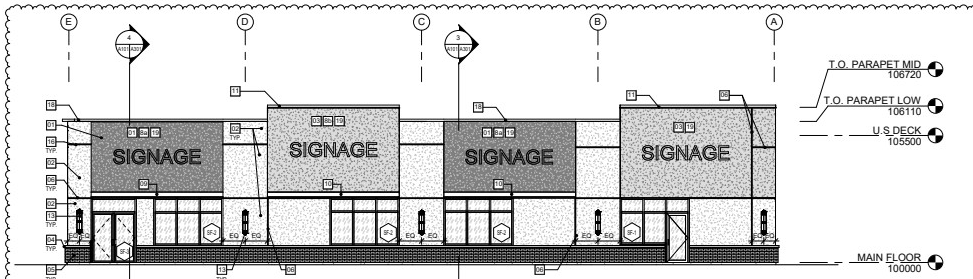


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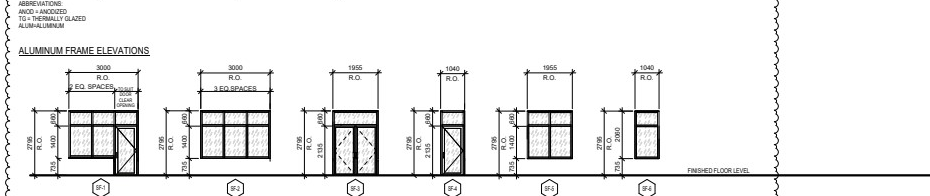
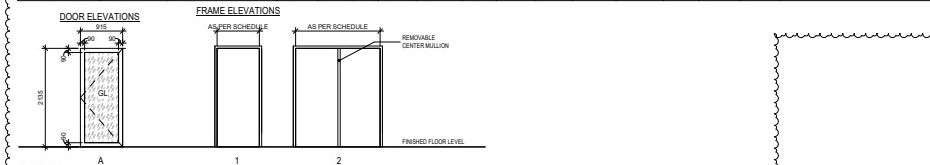
PROJECT TITLE
415 Centre Street CRU

395 Centre Street, Winnipeg, Manitoba
Floor Plans

DATE (Y/M/D) 2022-10-26
 APPROVED BY CD
 CHECKED BY AS
 DRAWN BY TN
 PROJECT NUMBER 2019-13.5 DRAWING NUMBER A101 - rev.1



DOOR SCHEDULE														
DOOR INFORMATION			DOOR INFORMATION							FRAME INFORMATION			Power Door Operator	Comments
Level	Mark	Name	Width	Height	Thk	Door Elev	Door Core	Door Fin	Glaz	Frame Elev	Frame Mat	Frame Fin		
MAIN FLOOR	D105	CRU 1	2115	2135	45	A	ALUM	INSUL	PREFIN	10	1	ALUM	PREFIN	1
MAIN FLOOR	D106	CRU 1	1830	2135	45	A	ALUM	INSUL	PREFIN	10	2	ALUM	PREFIN	3
MAIN FLOOR	D103	CRU 1	2115	2135	45	A	ALUM	INSUL	PREFIN	10	1	ALUM	PREFIN	1
MAIN FLOOR	D104	CRU 1	2115	2135	45	A	ALUM	INSUL	PREFIN	10	1	ALUM	PREFIN	1
MAIN FLOOR	D105	MECH	2400	2135	45	A	ALUM	INSUL	PREFIN	10	1	ALUM	PREFIN	1
MAIN FLOOR	D106	CRU 1	1830	2135	45	A	ALUM	INSUL	PREFIN	10	2	ALUM	PREFIN	1
														WINDOW FILM



KEYNOTES - EXTERIOR ELEVATIONS	
Key#	Description
01	ARCHIVE SKETCH COLOUR 1
02	ARCHIVE SKETCH COLOUR 2
03	ARCHIVE SKETCH COLOUR 3
04	STONE CAP RISER TO SPEC.
05	BROCK VENER
06	FORMWORK W/SLAB
07	TOTAL INSULATION DEPTH 100mm
08	TOTAL INSULATION DEPTH 100mm
09	WALL BAND TYPE 1
10	WALL BAND TYPE 2
11	WALL BAND TYPE 3
12	WALL BAND TYPE 4
13	WALL BAND TYPE 5
14	WALL BAND TYPE 6
15	WALL BAND TYPE 7
16	WALL BAND TYPE 8
17	WALL BAND TYPE 9
18	WALL BAND TYPE 10
19	WALL BAND TYPE 11
20	WALL BAND TYPE 12
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22	WALL BAND TYPE 14
23	WALL BAND TYPE 15
24	WALL BAND TYPE 16
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95	WALL BAND TYPE 87
96	WALL BAND TYPE 88
97	WALL BAND TYPE 89
98	WALL BAND TYPE 90
99	WALL BAND TYPE 91
100	WALL BAND TYPE 92

REVISIONS	
No.	Description
1	2022-10-28 PRELIMINARY FOR CONSTRUCTION
2	2022-10-28 PRELIMINARY FOR CONSTRUCTION
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The contractor shall check all dimensions and other data from the job and report any discrepancies to the architect before proceeding. This drawing and the information on it is proprietary and confidential. Reproduction of any part is prohibited without written approval from MMP Architects Inc.



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PROJECT TITLE
415 Centre Street CRU
 305 Centre Street, Winnipeg, Manitoba
 DRAWING TITLE
Exterior Elevations

DATE (Y-M-D)	2022-10-28
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CHECKED BY	AS
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PROJECT NUMBER	2019-13.5
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