

		FOUNDATION	6Òn	EFER TO S 1m TECH-CF ULATION PA	RETE CON	ICRETE FACED		m l			EXT		ASSEMBLY TYPES
	VALL TYPE F1A:       92mm GALVANIZED STUDS         F0UNDATION BUMP-OUT       60mm TECH-CRETE CONCRETE FACED INSULATION					125			- EXTE	ALL 194mm MUROX PANEL SYSTEMS BY CANAM AND INCLUDE: - EXTERIOR AIR BARRIER MEMBRANE - INTERIOR VAPOUR BARRIER			
		FOUNDATION	PAI (50)	NELS		N BELOW TECH-C					NOTE: ALL Z (	GIRTS ON WALL ASSEMB	LIES ARE GLAVANIZED UNLESS OTHER WISE NOTED.
											<b>W1</b>	WALL TYPE W1: CORRUGATED MUROX SYSTEM	BLUE (MS1) METAL CORRUGATED PANELS - (CANAM) 50mm HORIZONTAL Z GIRT (CANAM) 194mm MUROX PANEL SYSTEM 50mm HORIZONTAL Z GIRT (G.C.) 10mm RELINE PANEL (G.C.)
	CON Scale: N/4		TION AS	SEMB	LIES	S FOUNE	DATION <sup>-</sup>	TYPE	S			WALL TYPE W2: CORRUGATED MUROX SYSTEM	BLUE (MS1) METAL CORRUGATED PANELS - (CANAM) 75mm HORIZONTAL Z GIRT (CANAM) 254mm ACM BAND (MS4) (G.C.) - REFER TO ELEVATIONS FOR LOCATION OF ACM BAND 194mm MUROX PANEL SYSTEM 75mm HORIZONTAL Z GIRT (G.C.) 10mm RELINE PANEL (G.C.)
	ROOF	& CEILII	NG TYPES								<b>w3</b>	WALL TYPE W3: CORRUGATED MUROX SYSTEM	BLUE (MS1) METAL CORRUGATED PANELS - (CANAM) 50mm HORIZONTAL Z GIRT (CANAM) 254mm ACM BAND (MS4) (G.C.) - REFER TO ELEVATIONS FOR LOCATION OF ACM BAND 194mm MUROX PANEL SYSTEM 50mm HORIZONTAL Z GIRT (G.C) 10mm RELINE PANEL (G.C)
			TYPE R1: Entional Roof	6mm O\ POLYIS STAG POLYIS SHOWN	VERLAY B OCYANUE GER JOIN OCYANUE I ON THE	RATE INSULATION	IN 2 50mm LAYEF			 	<b>W4</b>	WALL TYPE W4: CORRUGATED MUROX SYSTEM	BLUE (MS1) METAL CORRUGATED PANELS - (CANAM) 50mm HORIZONTAL Z GIRT (CANAM) 254mm ACM BAND (MS4) (G.C.) - REFER TO ELEVATIONS FOR LOCATION OF ACM BAND 194mm MUROX PANEL SYSTEM 50mm HORIZONTAL Z GIRT (G.C.) 12mm MOISTURE RESISTANT GWB (G.C.)
		LINE WASH	BAY CEILING	12.7 mn ROOF E 22mm H 19mm E	n GLASS M DECK – RE NAT CHAN	MAT FACED GYPS EFER TO STRUCTU INEL OR OTHER G GRADE PLYWOO WATER RESISTA	UM BOARD FOR F JRAL ALVANIZED META D	ROOFS	-		<b>W5</b>	WALL TYPE W5: CORRUGATED MUROX SYSTEM	BLACK (MS2) METAL CORRUGATED PANELS - TOP BAND GREY (MS3) METAL CORRUGATED PANELS - (CANAM) 50mm HORIZONTAL Z GIRT (CANAM) - REFER TO ELEVATIONS FOR SIZE & LOCATION OF BLAC 194mm MUROX PANEL SYSTEM 75mm HORIZONTAL Z GIRT (G.C) 10mm RELINE PANEL (G.C)
				RELINE							W5A	WALL TYPE W5A: CORRUGATED MUROX SYSTEM	SAME AS W5: REPLACE GREY CORRUGATED WITH BLACK (MS2) (CANA
	CON Scale: N/		TION AS	SEME	BLIES	S ROOF	& CEILIN	NG TY	/PE			WALL TYPE W6: CORRUGATED-ACM MUROX SYSTEM	BLACK (MS2) METAL CORRUGATED PANELS - TOP BAND GREY (MS3) METAL CORRUGATED PANELS - MID-BAND (0 50mm HORIZONTAL Z GIRT (CANAM) BRUSHED ALUMINUM (MS-4) ACM PANELS (G.C.) - REFER TO ELEVATIONS FOR SIZE & LOCATION OF BAND 194mm MUROX PANEL SYSTEM 50mm HORIZONTAL Z GIRT (G.C) 12mm MOISTURE RESISTANT GWB (G.C)
	Ontario E	Building Co	ode Matrix Pa	rts 3 & 9	)			O.B.	C Referen	се	<b>W7</b>	WALL TYPE W7: ACM MUROX SYSTEM	BRUSHED ALUMINUM (MS-4) ACM PANELS (G.C.) 50mm HORIZONTAL Z GIRT (CANAM) - REFER TO ELEVATIONS FOR LOCATION OF ACM REVEA
	Project Descri	•		X New			Part 11	Part 3	3	X Part 9			194mm MUROX PANEL SYSTEM 50mm HORIZONTAL Z GIRT (G.C) 12mm MOISTURE RESISTANT GWB (G.C)
				☐ Addition ☐ Alteration						1.1.2.4 9.10.1.3	W7A	WALL TYPE W7A: ACM MUROX SYSTEM	SAME AS W7: REPLACE GWB WITH 10mm RELINE PANELS (G.C.)
	Maine O				17400			04044	1)			ινιυκυλ δΥδΤΕΜ	
+	Major Occupa Building Area		ROUP F3 - INDUSTRI	AL - LOW H/ New <u>513.4</u>		513.4		3.1.2.1.(1 1.1.3.2		9.10.2	<b>W8</b>	WALL TYPE W8: ACM TOWER MUROX SYSTEM	BLACK (MS5) ACM PANELS (G.C.) 152mm HORIZONTAL Z GIRT (G.C.) 152mm VERTICAL Z GIRT (G.C.)
+	Gross Area (r	,		New 513.4	-	513.4		1.1.3.2		1.1.3.2			MUROX PANEL SYSTEM 50mm HORIZONTAL Z GIRT (G.C.) 12.5mm GWB (G.C.)
+	Number of Sto Height of Build	-	ve Grade <u>1</u> B 6.1 (Decorative Tow	elow Grade ver @ 7.9m)	0			3.2.1.1 &	1.1.3.2	1.1.2.4			NOTE:
+	0	eets/Access Rou						3.2.2.10	& 3.2.5.5	9.10.20.3			REPLACE GWB WITH RELINE PANEL ON PORTION OF LO TOWER THAT IS IN WASH BAY (G.C.)
+	uilding Class	ification em Proposed:	F3	entire buil	dina			3.2.2.20		9.10.2 9.10.8			
		em Proposed.		basemen	Ū			3.2.1.5		9.10.0	1	ITERIOR PART	<b>ITION ASSEMBLY TYPES</b>
				☐ in lieu of				3.2.2.17			P-1	INTERIOR PARTITION P-1:	19mm EXTERIOR GRADE PLYWOOD 152mm GALVANIZED STEEL STUD
								3.2.9					150mm MOISTURE RESISTANT BATT INSULATION (FOR SOUND REDUCTION) 19mm EXTERIOR GRADE PLYWOOD
	Standpipe Red	quired		⊠ not requir □ Yes	🛛 No								WATER IMPERMEABLE MEMBRANE
	Standpipe Red Fire Alarm Red				🖾 No			3.2.4		9.10.18			9mm RELINE PANELS
	Fire Alarm Rea		uate	☐ Yes ☐ Yes ⊠ Yes	🛛 No					9.10.18			9mm RELINE PANELS (NOTE: IN RM's 115, 116 & 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB)
	Fire Alarm Re	quired /Supply is Adequ	uate	☐ Yes ☐ Yes ☑ Yes ☐ Yes	🛛 No			3.2.6 3.2.2.51		9.10.18		INTERIOR	(NOTE: IN RM's 115, 116 & 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB) 12mm MOISTURE RESISTANT GWB
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru	quired /Supply is Adequ struction uction	uate	☐ Yes ☐ Yes ☑ Yes ☐ Yes ☑ Yes	⊠ No □ No ⊠ No	tible		3.2.6 3.2.2.51 3.2.2.75		9.10.6	P-2	INTERIOR PARTITION P-2:	(NOTE: IN RM's 115, 116 & 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB) 12mm MOISTURE RESISTANT GWB 92mm GALVANIZED STEEL STUD 90mm BATT INSULATION
	Fire Alarm Red Water Service High Building Permitted Con	quired /Supply is Adequ struction uction Area m2	uate	☐ Yes ☐ Yes ☑ Yes ☐ Yes ☑No ☑No	No	tible tible		3.2.6 3.2.2.51			(P-2)		(NOTE: IN RM's 115, 116 & 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB) 12mm MOISTURE RESISTANT GWB 92mm GALVANIZED STEEL STUD
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru Mezzanine(s) Occupant load Basement	quired /Supply is Adequ struction uction Area m2 I based on	uate  Combustible Combustible N/ A m2/person Occupancy: n/a	☐ Yes ☐ Yes ☑ Yes ☑ Yes ☑ No ☑ No ☑ Do Load:	No No No No n-combust n-combust esign of bu n/a p	tible tible uilding persons		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3		9.10.6	P-2           P-3	PARTITION P-2: INTERIOR PARTITION P-3:	(NOTE: IN RM's 115, 116 & 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB) 12mm MOISTURE RESISTANT GWB 92mm GALVANIZED STEEL STUD 90mm BATT INSULATION - AS NOTED ON DRAWINGS 12mm MOISTURE RESISTANT GWB 9mm RELINE PANEL 22mm FURRING
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru Mezzanine(s) Occupant load	quired /Supply is Adequ struction uction Area m2 I based on	uate  Combustible Combustible N/ A m2/person Occupancy: n/a	Yes Yes Yes Yes ⊠No ⊠No Eload: Load: 5	No No No No n-combust n-combust esign of bu n/a p persons	tible tible uilding persons		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3		9.10.6		PARTITION P-2:	(NOTE: IN RM's 115, 116 & 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB) 12mm MOISTURE RESISTANT GWB 92mm GALVANIZED STEEL STUD 90mm BATT INSULATION - AS NOTED ON DRAWINGS 12mm MOISTURE RESISTANT GWB 9mm RELINE PANEL 22mm FURRING 152mm GALVANIZED STEEL STUD 150mm MOISTURE RESISTANT BATT INSULATION (FOR SOUND
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru Mezzanine(s) Occupant load Basement 1st Floor	quired /Supply is Adequ struction uction Area m2 I based on Occ	uate  Combustible Combustible N/ A  m2/person Occupancy: n/a cupancy: F3	☐ Yes ☐ Yes ☑ Yes ☑ Yes ☑ No ☑ No ☑ Do Load: Load: 5 Load:	No No No n-combust n-combust esign of bu n/a p persons n/a p	tible tible uilding persons		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3		9.10.6		PARTITION P-2: INTERIOR PARTITION P-3:	(NOTE: IN RM's 115, 116 & 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB) 12mm MOISTURE RESISTANT GWB 92mm GALVANIZED STEEL STUD 90mm BATT INSULATION - AS NOTED ON DRAWINGS 12mm MOISTURE RESISTANT GWB 9mm RELINE PANEL 22mm FURRING 152mm GALVANIZED STEEL STUD 150mm MOISTURE RESISTANT BATT
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru- Mezzanine(s) Occupant load Basement 1st Floor 2nd Floor 3rd and 4th Flo Barrier-free De	quired /Supply is Adequ struction uction Area m2 I based on Occ poor	uate □ Combustible □ Combustible N/ A □ m2/person Occupancy: n/a cupancy: F3 Occupancy: n/a Occupancy: n/a Occupancy: n/a	☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ No ☐ NO	No No No n-combust n-combust esign of bu n/a p persons n/a p	tible tible uilding persons s persons		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.8	3)-(8)	9.10.6 9.10.4 9.9.1.3 9.9.2	P-3	PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE	(NOTE: IN RM's 115, 116 & 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB) 12mm MOISTURE RESISTANT GWB 92mm GALVANIZED STEEL STUD 90mm BATT INSULATION - AS NOTED ON DRAWINGS 12mm MOISTURE RESISTANT GWB 9mm RELINE PANEL 22mm FURRING 152mm GALVANIZED STEEL STUD 150mm MOISTURE RESISTANT BATT INSULATION (FOR SOUND REDUCTION) 22mm FURRING 9mm RELINE PANEL 16mm TYPE C GWB
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru- Mezzanine(s) Occupant load Basement 1st Floor 2nd Floor 3rd and 4th Floor	quired /Supply is Adequ struction uction Area m2 I based on Occ oor esign bstances Horizont	uate  Combustible Combustible N/ A  Cocupancy: n/a  Cocupancy:	Yes         Yes	I No No No No No n-combust n-combust n-combust n/a p n/a p n/a p Listed D	tible tible uilding persons s persons persons persons		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.8 3.8 3.3.1.2.(1		9.10.6 9.10.4 9.9.1.3 9.9.1.3 9.5.2 9.10.1.3 9.10.8		PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE INTERIOR PARTITION P-4: SOUND ATTENUATING	<ul> <li>(NOTE: IN RM's 115, 116 &amp; 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB)</li> <li>12mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>90mm BATT INSULATION <ul> <li>AS NOTED ON DRAWINGS</li> <li>12mm MOISTURE RESISTANT GWB</li> </ul> </li> <li>9mm RELINE PANEL</li> <li>22mm FURRING</li> <li>152mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT BATT</li> <li>INSULATION (FOR SOUND REDUCTION)</li> <li>22mm FURRING</li> <li>9mm RELINE PANEL</li> </ul>
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru Mezzanine(s) Occupant load Basement 1st Floor 2nd Floor 3rd and 4th Fl Barrier-free De Hazardous Su	quired /Supply is Adequestruction action Area m2 I based on Occor esign bstances Horizont FRI	uate	Yes         Yes	I No No No No No n-combust n-combust n-combust n/a p n/a p n/a p Listed D	tible tible uilding persons s persons persons		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.8 3.8 3.3.1.2.(1	3)-(8)	9.10.6 9.10.4 9.9.1.3 9.5.2 9.10.1.3	P-3	PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE INTERIOR PARTITION P-4:	(NOTE: IN RM's 115, 116 & 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB) 12mm MOISTURE RESISTANT GWB 92mm GALVANIZED STEEL STUD 90mm BATT INSULATION - AS NOTED ON DRAWINGS 12mm MOISTURE RESISTANT GWB 9mm RELINE PANEL 22mm FURRING 152mm GALVANIZED STEEL STUD 150mm MOISTURE RESISTANT BATT INSULATION (FOR SOUND REDUCTION) 22mm FURRING 9mm RELINE PANEL 16mm TYPE C GWB GREEN GLUE 16mm TYPE C GWB
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru- Mezzanine(s) Occupant load Basement 1st Floor 2nd Floor 3rd and 4th Flu Barrier-free De Hazardous Su Required Fire Resistance	quired /Supply is Adequ struction uction Area m2 I based on Occ boor esign bstances Horizont FRI Floors n/a Roof 0 Mezzanine n FRR o	uate	Yes         Yes	I No No No No No No No No No No	tible tible tible uilding persons s persons persons persons tion (SG-2)		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.8 3.8 3.3.1.2.(1	3)-(8)	9.10.6 9.10.4 9.9.1.3 9.9.1.3 9.5.2 9.10.1.3 9.10.8	P-3	PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE INTERIOR PARTITION P-4: SOUND ATTENUATING PARTITION	<ul> <li>(NOTE: IN RM's 115, 116 &amp; 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB)</li> <li>12mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>90mm BATT INSULATION     <ul> <li>AS NOTED ON DRAWINGS</li> <li>12mm MOISTURE RESISTANT GWB</li> </ul> </li> <li>9mm RELINE PANEL     <ul> <li>22mm FURRING</li> <li>152mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT BATT     <ul> <li>INSULATION (FOR SOUND</li> <li>REDUCTION)</li> <li>22mm FURRING</li> <li>9mm RELINE PANEL</li> </ul> </li> <li>16mm TYPE C GWB     <ul> <li>GREEN GLUE</li> <li>16mm TYPE C GWB</li> <li>22mm GALVANIZED HAT CHANNEL</li> <li>32mm RISC     <ul> <li>(RESILIENT SOUND ISOLATION CLIP)</li> <li>92mm GALVANIZED STEEL STUD</li> </ul> </li> <li>102mm THIRMAFIBER SAFB (OWENS CORNING)     <ul> <li>16mm TYPE C GWB</li> <li>GREEN GLUE</li> <li>16mm TYPE C GWB</li> </ul> </li> </ul></li></ul></li></ul>
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru- Mezzanine(s) Occupant load Basement 1st Floor 2nd Floor 3rd and 4th Fl Barrier-free De Hazardous Su Required Fire Resistance Rating	quired /Supply is Adequ struction uction Area m2 I based on Occ boor esign bstances Horizont FRI Floors n/a Roof 0 Mezzanine n FRR o	uate	Yes         Yes	I No No No No No No No No No No	tible tible uilding persons s persons persons persons		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.8 3.8 3.3.1.2.(1	3)-(8)	9.10.6 9.10.4 9.9.1.3 9.9.1.3 9.5.2 9.10.1.3 9.10.8	P-3	PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE INTERIOR PARTITION P-4: SOUND ATTENUATING	<ul> <li>(NOTE: IN RM's 115, 116 &amp; 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB)</li> <li>12mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>90mm BATT INSULATION <ul> <li>AS NOTED ON DRAWINGS</li> </ul> </li> <li>9mm RELINE PANEL</li> <li>22mm FURRING</li> <li>152mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT BATT <ul> <li>INSULATION (FOR SOUND</li> <li>REDUCTION)</li> <li>22mm FURRING</li> <li>9mm RELINE PANEL</li> </ul> </li> <li>16mm TYPE C GWB <ul> <li>GREEN GLUE</li> <li>16mm TYPE C GWB</li> <li>22mm GALVANIZED HAT CHANNEL</li> </ul> </li> <li>32mm RISC <ul> <li>(RESILIENT SOUND ISOLATION CLIP)</li> <li>92mm GALVANIZED STEEL STUD</li> <li>102mm THIRMAFIBER SAFB (OWENS CORNING)</li> <li>16mm TYPE C GWB</li> </ul> </li> <li>GREEN GLUE <ul> <li>16mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>102mm THIRMAFIBER SAFB (OWENS CORNING)</li> <li>16mm TYPE C GWB</li> </ul> </li> <li>16mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>16mm TYPE C GWB</li> <li>GREEN GLUE</li> <li>16mm TYPE C GWB</li> <li>32mm FURRING (OWENS CORNING)</li> <li>16mm TYPE C GWB</li> <li>32mm GALVANIZED STEEL STUD</li> <li>160mm TYPE C GWB</li> <li>32mm GALVANIZED STEEL STUD</li> <li>16mm TYPE C GWB</li> </ul>
	Fire Alarm Red Water Service High Building Permitted Con Actual Constru- Mezzanine(s) Occupant load Basement 1st Floor 2nd Floor 3rd and 4th Flo Barrier-free De Hazardous Su Required Fire Resistance Rating (FRR)	quired /Supply is Adequired /Supply is Adequired /S	uate □ Combustible □ Combustible N/ A □ m2/person Occupancy: n/a cupancy: F3 Occupancy: n/a Occupancy: n/a 0ccupancy: n/a QYes I □Yes I □Yes I 0 Cupancy: n/a Cupancy: n/a I 0 Cupancy: n/a I 0 Cupancy: n/a I 0 Cupancy: n/a I 0 Cupancy: n/a I 0 Cupancy: n/a I 0 Cupancy: n/a I 0 Cupancy: n/a I I I I I I I I I I I I I	Yes         Yes	⊠ No         □ No         ⊠ No         n-combust         n-combust         n-combust         n/a         persons         n/a         price         Listed D         or Descrip         Listed D         or Descrip	tible tible uilding persons s persons persons pesign No. tion (SG-2)		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.8 3.8 3.3.1.2.(1 3.2.2.20-	3)-(8)	9.10.6 9.10.4 9.9.1.3 9.5.2 9.10.1.3 9.10.8 9.10.9	P-3	PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE INTERIOR PARTITION P-4: SOUND ATTENUATING PARTITION	<ul> <li>(NOTE: IN RM's 115, 116 &amp; 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB)</li> <li>12mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>90mm BATT INSULATION <ul> <li>AS NOTED ON DRAWINGS</li> </ul> </li> <li>9mm RELINE PANEL</li> <li>22mm FURRING</li> <li>152mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT BATT <ul> <li>INSULATION (FOR SOUND</li> <li>REDUCTION)</li> <li>22mm FURRING</li> <li>9mm RELINE PANEL</li> </ul> </li> <li>16mm TYPE C GWB <ul> <li>GREEN GLUE</li> <li>16mm TYPE C GWB</li> <li>22mm GALVANIZED HAT CHANNEL</li> <li>32mm RSC <ul> <li>(RESILIENT SOUND ISOLATION CLIP)</li> </ul> </li> <li>92mm GALVANIZED STEEL STUD</li> <li>102mm THIRMAFIBER SAFB (OWENS CORNING)</li> <li>16mm TYPE C GWB</li> <li>GREEN GLUE</li> </ul> </li> <li>16mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>102mm THIRMAFIBER SAFB (OWENS CORNING)</li> <li>16mm TYPE C GWB</li> <li>GREEN GLUE</li> <li>16mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>(BLOCKING AS REQUIRED FOR W/C ACCESSORIES)</li> <li>BATT INSULATION <ul> <li>AS NOTED ON DRAWINGS</li> <li>19mm PLYWOOD</li> <li>CLOSET SPACE</li> <li>42mm GALVANIZED STEEL STUD</li> </ul> </li> </ul>
	Fire Alarm Red         Water Service         High Building         Permitted Cont         Actual Constru         Mezzanine(s)         Occupant load         Basement         1st Floor         2nd Floor         3rd and 4th Flut         Barrier-free Det         Hazardous Su         Required         Fire         Resistance         Rating         (FRR)         Spatial Separa         Wall	quired         /Supply is Adequired         /Supply is Adequired         struction         uction         Area m2         I based on         Occor         esign         bstances         Horizont         Floors       n/a         Roof       0         Mezzanine       n/a         Roof       0         Floors       n/a         Roof       0         Mezzanine       n/a         Area of       LD	uate	Yes         Yes	⊠ No         □ No         ⊠ No         n-combust         n-combust         n-combust         n/a         persons         n/a         por Descrip         Listed D         or Descrip	tible tible uilding persons s persons persons persons tion (SG-2) pesign No. tion (SG-2) pesign No. tion (SG-2)		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.3.1.2.(1 3.2.2.20- 3.2.2.20- 3.2.3	3)-(8)	9.10.6 9.10.4 9.9.1.3 9.9.1.3 9.5.2 9.10.1.3 9.10.8 9.10.9 9.10.9	P-3	PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE INTERIOR PARTITION P-4: SOUND ATTENUATING PARTITION	<ul> <li>(NOTE: IN RM's 115, 116 &amp; 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB)</li> <li>12mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>90mm BATT INSULATION <ul> <li>AS NOTED ON DRAWINGS</li> </ul> </li> <li>9mm RELINE PANEL</li> <li>22mm FURRING</li> <li>152mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT BATT INSULATION (FOR SOUND REDUCTION)</li> <li>22mm FURRING</li> <li>9mm RELINE PANEL</li> </ul> <li>16mm TYPE C GWB GREEN GLUE</li> <li>16mm TYPE C GWB</li> <li>22mm GALVANIZED HAT CHANNEL</li> <li>32mm GALVANIZED STEEL STUD</li> <li>102mm THIRMAFIBER SAFB (OWENS CORNING)</li> <li>16mm TYPE C GWB</li> <li>16mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>(BLOCKING AS REQUIRED FOR W/C ACCESSORIES)</li> <li>BATT INSULATION <ul> <li>AS NOTED ON DRAWINGS</li> <li>19mm PLYWOOD</li> <li>CLOSET SPACE</li> </ul> </li>
	Fire Alarm Red         Water Service         High Building         Permitted Con         Actual Constru         Mezzanine(s)         Occupant load         Basement         1st Floor         2nd Floor         3rd and 4th Flue         Barrier-free De         Hazardous Su         Required         Fire         Resistance         Rating         (FRR)         Spatial Separa         Wall       Are         Fre	quired /Supply is Adequired /Supply is Adequired struction Area m2 I based on Door Door Door Door Door Door Door Do	uate          Image: Second	Yes         Yes	Image: No         Image: No	tible tible uilding persons s persons persons persons persons pesign No. tion (SG-2)	REQUIR	3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.1.17 3.8 3.8 3.3.1.2.(1 3.2.2.20- 3.2.2.20- 3.2.2.20- 3.2.3 CTION RED	3)-(8) 1) &3.3.1.19.(1) .83 & 3.2.1.4 CLADI REQU	9.10.6 9.10.4 9.9.1.3 9.9.1.3 9.5.2 9.10.1.3 9.10.8 9.10.9 9.10.9 9.10.9	P-3	PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE INTERIOR PARTITION P-4: SOUND ATTENUATING PARTITION INTERIOR PARTITION P-5: CLOSET PARTITION NOTE: PROVIDE DEFLECTION 1	<ul> <li>(NOTE: IN RM's 115, 116 &amp; 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB)</li> <li>12mm MOISTURE RESISTANT GWB</li> <li>9mm GALVANIZED STEEL STUD</li> <li>90mm BATT INSULATION <ul> <li>AS NOTED ON DRAWINGS</li> </ul> </li> <li>9mm RELINE PANEL</li> <li>22mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT GWB</li> </ul> <li>9mm RELINE PANEL</li> <li>22mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT BATT INSULATION (FOR SOUND REDUCTION)</li> <li>22mm FURRING</li> <li>9mm RELINE PANEL</li> <li>16mm TYPE C GWB GREEN GLUE</li> <li>16mm TYPE C GWB</li> <li>22mm GALVANIZED HAT CHANNEL</li> <li>32mm RISC <ul> <li>(RESILIENT SOUND ISOLATION CLIP)</li> <li>92mm GALVANIZED STEEL STUD</li> <li>102mm THIRMAFIBER SAFB (OWENS CORNING)</li> <li>16mm TYPE C GWB</li> </ul> </li> <li>GREEN GLUE <ul> <li>16mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>16mm TYPE C GWB</li> </ul> </li> <li>The MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>16mm GWB</li> <li>TRACK (MIN. 63mm) AT ALL INTERIOR PARTITIONS THAT CO</li>
	Fire Alarm Reg         Water Service         High Building         Permitted Control         Actual Constru         Mezzanine(s)         Occupant load         Basement         1st Floor         2nd Floor         3rd and 4th Flue         Barrier-free De         Hazardous Su         Required         Fire         Resistance         Rating         (FRR)         Spatial Separa         Wall	quired         /Supply is Adequired         /Supply is Adequired         struction         uction         Area m2         Area m2         I based on         Occ         boor         esign         bstances         Horizont         Floors n/a         Roof       0         Mezzanine       n/a         Floors n/a       I         Roof       0         Mezzanine       n/a         Ation - Construction       main         ation - Construction       main         7       40.2m	uate	Yes         Yes	⊠ No         □ No         ⊠ No         n-combust         n-combust         n-combust         n/a         persons         n/a         por Descrip         Listed D         or Descrip	tible tible uilding persons s persons persons persons tion (SG-2) vesign No. tion (SG-2)		3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.1.17 3.8 3.8 3.3.1.2.(1 3.2.2.20- 3.2.2.20- 3.2.2.20- 3.2.2.20- COMB.	3)-(8) 1) &3.3.1.19.(1) .83 & 3.2.1.4 CLAD	9.10.6 9.10.4 9.9.1.3 9.9.1.3 9.9.1.3 9.10.1.3 9.10.8 9.10.9 9.10.9 9.10.9 9.10.14 0.09	P-3	PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE INTERIOR PARTITION P-4: SOUND ATTENUATING PARTITION INTERIOR PARTITION P-5: CLOSET PARTITION NOTE:	<ul> <li>(NOTE: IN RM's 115, 116 &amp; 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB)</li> <li>12mm MOISTURE RESISTANT GWB</li> <li>9mm GALVANIZED STEEL STUD</li> <li>90mm BATT INSULATION <ul> <li>AS NOTED ON DRAWINGS</li> </ul> </li> <li>9mm RELINE PANEL</li> <li>22mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT GWB</li> </ul> <li>9mm RELINE PANEL</li> <li>22mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT BATT INSULATION (FOR SOUND REDUCTION)</li> <li>22mm FURRING</li> <li>9mm RELINE PANEL</li> <li>16mm TYPE C GWB GREEN GLUE</li> <li>16mm TYPE C GWB</li> <li>22mm GALVANIZED HAT CHANNEL</li> <li>32mm RISC <ul> <li>(RESILIENT SOUND ISOLATION CLIP)</li> <li>92mm GALVANIZED STEEL STUD</li> <li>102mm THIRMAFIBER SAFB (OWENS CORNING)</li> <li>16mm TYPE C GWB</li> </ul> </li> <li>GREEN GLUE <ul> <li>16mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>16mm TYPE C GWB</li> </ul> </li> <li>The MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>16mm GWB</li> <li>TRACK (MIN. 63mm) AT ALL INTERIOR PARTITIONS THAT CO</li>
	Fire Alarm Red         Water Service         High Building         Permitted Con         Actual Constru         Mezzanine(s)         Occupant load         Basement         1st Floor         2nd Floor         3rd and 4th Flue         Barrier-free Def         Hazardous Su         Required         Fire         Resistance         Rating         (FRR)         Spatial Separa         Wall       Are         North       227.	quired         /Supply is Adequired         /Supply is Adequired         struction         action         Area m2         I based on         Occor         esign         bstances         Horizont         Floors n/a         Roof       0         Mezzanine       n/a         Roof       0         Floors n/a       I         Roof       0         Mezzanine       n/a         ation - Construction       Construction         Ation - Construction       Constructi	uate   Image: Second state	Yes         Yes	⊠ No         □ No         ⊠ No         n-combust         n-combust         n-combust         n/a         persons         n/a         por Descrip         Listed D         or Descrip	tible tible uilding persons s persons persons persons tion (SG-2) vesign No. tion (SG-2)	REQUIR NONCOMB. OR	3.2.6 3.2.2.51 3.2.2.75 3.2.1.1.(3 3.1.17 3.1.17 3.3.1.2.(1 3.2.2.20- 3.2.2.20- 3.2.2.20- 3.2.2.20- COMB. COMB. COMB.	3)-(8) 1) &3.3.1.19.(1) .83 & 3.2.1.4 CLAD REQU NONCOMB. C	9.10.6 9.10.4 9.9.1.3 9.9.1.3 9.9.1.3 9.10.1.3 9.10.1.3 9.10.8 9.10.9 9.10.9 9.10.14 9.10.14 0ING IRED DR COMB.	P-3	PARTITION P-2: INTERIOR PARTITION P-3: HEAT BAFFLE INTERIOR PARTITION P-4: SOUND ATTENUATING PARTITION INTERIOR PARTITION P-5: CLOSET PARTITION NOTE: PROVIDE DEFLECTION 1	<ul> <li>(NOTE: IN RM's 115, 116 &amp; 117 REPLACE PLYWOOD WITH 16mm MOISTURE RESISTANT GWB)</li> <li>12mm MOISTURE RESISTANT GWB</li> <li>9mm GALVANIZED STEEL STUD</li> <li>90mm BATT INSULATION <ul> <li>AS NOTED ON DRAWINGS</li> </ul> </li> <li>9mm RELINE PANEL</li> <li>22mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT GWB</li> </ul> <li>9mm RELINE PANEL</li> <li>22mm GALVANIZED STEEL STUD</li> <li>150mm MOISTURE RESISTANT BATT INSULATION (FOR SOUND REDUCTION)</li> <li>22mm FURRING</li> <li>9mm RELINE PANEL</li> <li>16mm TYPE C GWB GREEN GLUE</li> <li>16mm TYPE C GWB</li> <li>22mm GALVANIZED HAT CHANNEL</li> <li>32mm RISC <ul> <li>(RESILIENT SOUND ISOLATION CLIP)</li> <li>92mm GALVANIZED STEEL STUD</li> <li>102mm THIRMAFIBER SAFB (OWENS CORNING)</li> <li>16mm TYPE C GWB</li> </ul> </li> <li>GREEN GLUE <ul> <li>16mm MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>16mm TYPE C GWB</li> </ul> </li> <li>The MOISTURE RESISTANT GWB</li> <li>92mm GALVANIZED STEEL STUD</li> <li>16mm GWB</li> <li>TRACK (MIN. 63mm) AT ALL INTERIOR PARTITIONS THAT CO</li>

## MBLY TYPES

(MS2) METAL CORRUGATED PANELS - TOP BAND (CANAM) MS3) METAL CORRUGATED PANELS - (CANAM) ORÍZONTAL Z GIRT (CANAM) R TO ELEVATIONS FOR SIZE & LOCATION OF BLACK TOP BAND MUROX PANEL SYSTEM ORIZONTAL Z GIRT (G.C) RELINE PANEL (G.C)

S W5: CE GREY CORRUGATED WITH BLACK (MS2) (CANAM)

(MS2) METAL CORRUGATED PANELS - TOP BAND (CANAM) MS3) METAL CORRUGATED PANELS - MID-BAND (CANAM) IORÍZONTAL Z GIRT (CANAM) ED ALUMINUM (MS-4) ACM PANELS (G.C.) R TO ELEVATIONS FÓR SIZE & LOCÀTION OF BANDS & ACM REVEALS MUROX PANEL SYSTEM IORIZONTAL Z GIRT (G.C)

ED ALUMINUM (MS-4) ACM PANELS (G.C.) ORIZONTAL Z ĠIRT (CANAM) R TO ELEVATIONS FOR LOCÁTION OF ACM REVEALS MUROX PANEL SYSTEM IORIZONTAL Z GIRT (G.C) OISTURE RESISTANT GWB (G.C)

CE GWB WITH RELINE PANEL ON PORTION OF LOW R THAT IS IN WASH BAY (G.C.)

## **ASSEMBLY TYPES**

I. 63mm) AT ALL INTERIOR PARTITIONS THAT CONNECT

## ASSEMBLIES WALL & PARTITION TYPES



OTTAWA, ONTARIO

\\_\_\_\_\_\_

N#77777

N=77-77-77

N-77-77-77

355

WASH BAY SIDE

North

## Revisions

Revision		
Number	Description	Date
1	ISSUED FOR SPA	2022-04-27

## Project

# HALO CARWASH OTTAWA ONTARIO

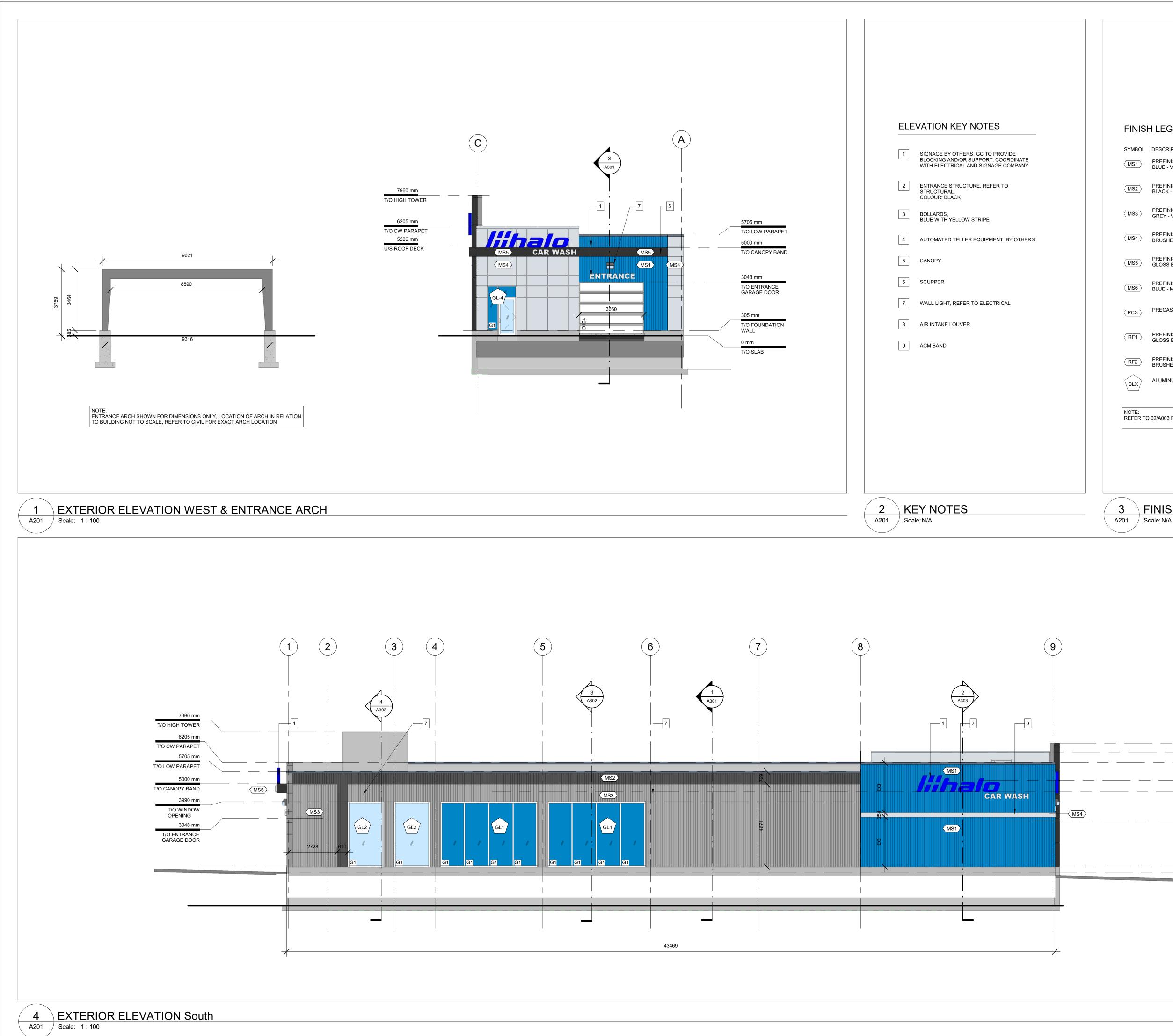
# 3555 BORRISOKANE OTTAWA, ONTARIO

Drawing

# WALL & ROOF TYPES SITE PLAN, OBC MATRIX

Scale		Stamp	
	As indicated		
Drawn KE		ARCHITECTS 7	
Checke	ed IW	DAVID S. MCROBIE LICENCE 2880	
Project No.	00.140	Drawing No.	
Date	22-118	- A001	
Date	07/13/21		

5





OTTAWA, ONTARIO

### FINISH LEGEND

SYMBOL	DESCRIPTION
$\langle MS1 \rangle$	PREFINISHED CORRUGATED METAL WALL PANELS BLUE - VERTICAL
$\langle MS2 \rangle$	PREFINISHED CORRUGATED METAL WALL PANELS BLACK - VERTICAL
(MS3)	PREFINISHED CORRUGATED METAL WALL PANELS GREY - VERTICAL
$\langle MS4 \rangle$	PREFINISHED ALUMINUM COMPOSITE MATERIAL WALL PANEL BRUSHED ALUMINUM
$\langle MS5 \rangle$	PREFINISHED ALUMINUM COMPOSITE MATERIAL WALL PANEL GLOSS BLACK
(MS6)	PREFINISHED ALUMINUM COMPOSITE MATERIAL WALL PANEL BLUE - MATCHES MS1
$\langle \text{PCS} \rangle$	PRECAST CONCRETE SILL
$\langle RF1 \rangle$	PREFINISHED METAL FLASHING GLOSS BLACK
$\langle RF2 \rangle$	PREFINISHED METAL FLASHING BRUSHED ALUMINUM
CLX	ALUMINUM WINDOW SYSTEM, REFER TO 02/A002
NOTE	

FINISHES LEGEND A201 / Scale: N/A

3

REFER TO 02/A003 FOR ALL PRODUCT SPECIFICATIONS

7305 mm T/O LOW TOWER 6805 mm T/O HIGH PARAPET

6205 mm T/O CW PARAPET 5206 mm

U/S ROOF DECK 4550 mm U/S ROOF TRUSS

2890 mm T/O EXIT GARAGE DOOR

T/O FOUNDATION WALL 0 mm T/O SLAB

305 mm

### North

### Revisions

		]
Revision Number	Description	Date
1	ISSUED FOR SPA	2022-04-27

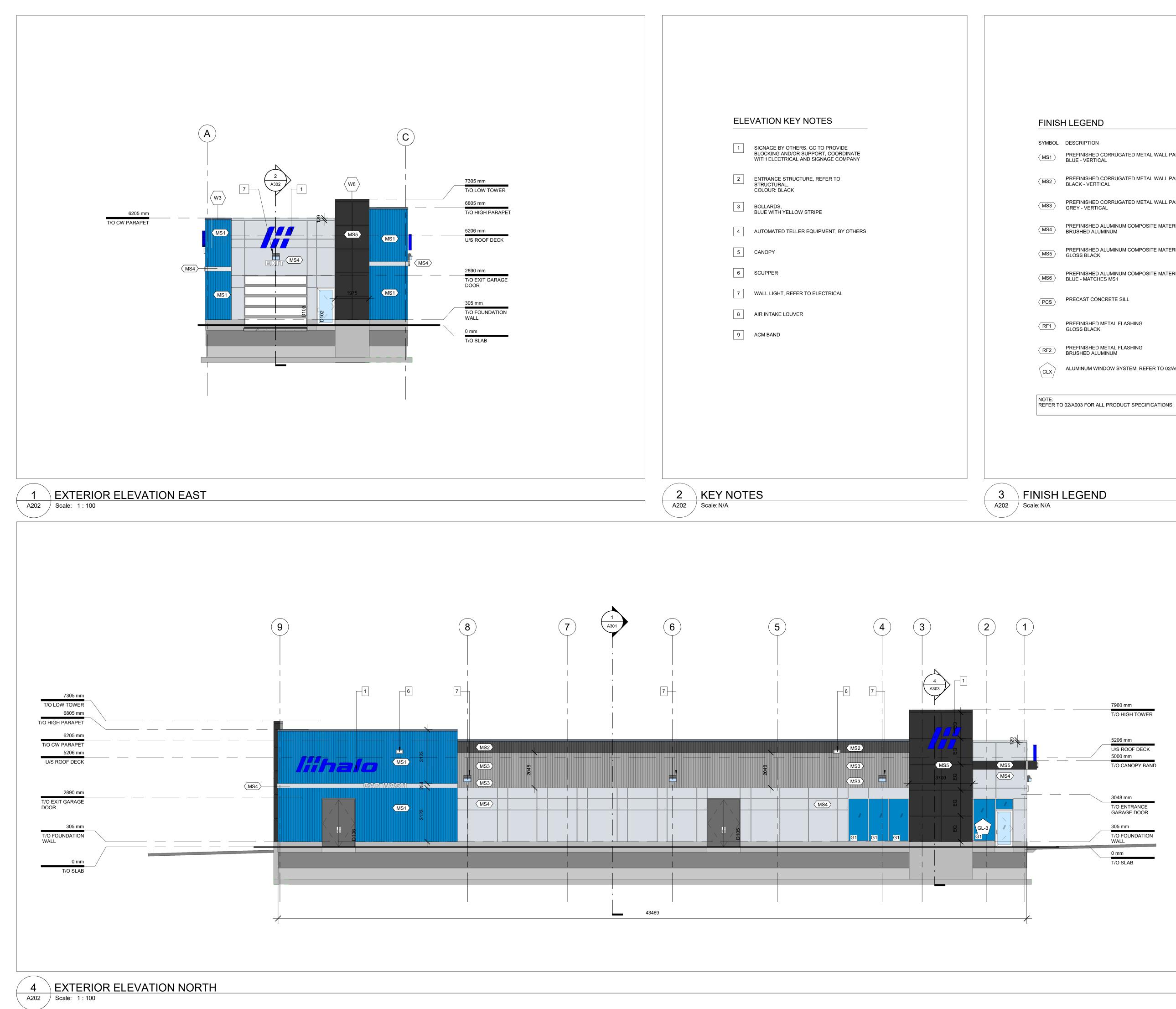
### Project

# HALO CARWASH OTTAWA ONTARIO

## 3555 BORRISOKANE OTTAWA, ONTARIO Drawing

# EXTERIOR ELEVATIONS

Scale		Stamp	
	As indicated		
Drawn		RIO ASSOC	
	KE	ARCHITECTS 7	
Checke	d	Sandsyne	
	IW	DAVID S. MCROBIE LICENCE 2880	
Project No.	22-118	Drawing No.	
Date	07/13/21	- A201	





OTTAWA, ONTARIO

SYMBOL	DESCRIPTION
MS1	PREFINISHED CORRUGATED METAL WALL PANELS BLUE - VERTICAL
MS2	PREFINISHED CORRUGATED METAL WALL PANELS BLACK - VERTICAL
MS3	PREFINISHED CORRUGATED METAL WALL PANELS GREY - VERTICAL
(MS4)	PREFINISHED ALUMINUM COMPOSITE MATERIAL WALL PANEL BRUSHED ALUMINUM
MS5	PREFINISHED ALUMINUM COMPOSITE MATERIAL WALL PANEL GLOSS BLACK
MS6	PREFINISHED ALUMINUM COMPOSITE MATERIAL WALL PANEL BLUE - MATCHES MS1
	PRECAST CONCRETE SILL
RF1	PREFINISHED METAL FLASHING GLOSS BLACK
RF2	PREFINISHED METAL FLASHING BRUSHED ALUMINUM
CLX	ALUMINUM WINDOW SYSTEM, REFER TO 02/A002

#### North

#### Revisions

Revision Number	Description	Date
1	ISSUED FOR SPA	2022-04-27

### Project

# HALO CARWASH OTTAWA ONTARIO

## 3555 BORRISOKANE OTTAWA, ONTARIO Drawing

# EXTERIOR ELEVATIONS

Scale		Stamp
	As indicated	
Drawn		BRIO ASSOCIAL
	KE	ARCHITECTS Z
Checke	d	Samestel
	IW	DAVID S. MCROBIE LICENCE
		and the second s
Project		Drawing
No.	22-118	No.
Date		- A202

07/13/21