



JOIST REINFORCEMENT DETAIL FOR WEB DIAGONAL





SHORE JOIST TO BE REINFORCED TO RELIEVE LOAD. ENSURE NO SNOW IS ON THE ROOF (ROOF BAY) WHILE REINFORCING JOIST.

C S-1 1/2"=1'-0" CLIENT

MUNICIPALITY OF CASSELMAN

PROJECT	NORTH			
2	ISSUED FOR REVISED 9	9% COORDINA	TION	2025-02-25
1	ISSUED FOR 99	% REVIEW		2023-06-13
ISSUE	DESCRIPTI	ON		DATE
IT IS TH CHEC	IE RESPONSIBILITY OF THE A K AND VERIFY ALL DIMENS	PPROPRIATE	CONTRACTO AND PROM	DR TO PTLY
BEFOR	REALL ERRORS AND/OR OF REWORK COMMENCES.	MISSIONS TO	THE CONSUL	IANI
ALL W APPLI	ORK IS TO FOLLOW THE OB CABLE CODES AND REGUL	BC 2025 AND ATIONS.	ANY OTHER	
DO NO	OT SCALE DRAWINGS.			
PROFESS	IONAL STAMP			
T: 613.6	88.1899		\sim	m
Ottawa, Canada	ON K2B 8H6		ワン	\mathbf{V}
www.ex	p.com			
• Bl	JILDINGS • EARTH &	ENVIRONI	MENT • EN	- NERGY •
• IND	USTRIAL • INFRASTI	RUCTURE	 SUSTAI 	NABILITY
PROJECT				
	1 INDUSTR		TREE	Г
	OFFIC	E FII-	UΡ	
DRAWING				
	ROOF FRAMI	NG PLA	۹N	
	SECTION AND			
		/		
PROJECT	No: MRK-23002008-A0	REVISION:		
DRAWN:	CJ	DATE:	MAY 2023	
APPROVE): KAB	SCALE:	AS SHOW	N

DRAWING No:

S-1

GENERAL NOTES

- PART 4 OF THE ONTARIO BUILDING CODE 2025.
- REINFORCED PRIOR TO PROCEEDING WITH WORK.
- AND SHORING NECESSARY TO UNDERTAKE THE WORK.
- AT STRUCTURAL SUPPORT (BEAMS, JOISTS).

MATERIALS SPECIFICATIONS

- CSA-S16:19. 300W MINIMUM.
- CSA-W48:23.
- TOUCH UP FIELD COAT.

SUBMITTALS

1. SUBMIT STRUCTURAL SHOP DRAWINGS TO CONSUULTANT.

FIELD QUALITY CONTROL

OF COATING TOUCH-UP.

AND DATED 2012-04-27

ROOF TOTAL DEAD LOAD

LIVE (SNOW) S = Ss (Cb Cw Cs Ca) + Sr = 48.5 psf (2.32 kN/m²)

NEW MECHANICAL RTUS SEE PLAN



MU	NICIPALITY	OF CA	ASSEL	.MAN
PROJECT	NORTH			
2	ISSUED FOR REVISED 99	% COORDINAT	ΓΙΟΝ	2025-02-25
ISSUE	DESCRIPTIC			2023-06-13 DATE
PROFESSI	ONAL STAMP			
EXP S T: 613.68 100 – 169 Ottawa, 0 Canada www.exp • BL • INDU	ervices Inc. 18.1899 50 Queensview Drive DN K2B 8H6 D.com ULDINGS • EARTH & I JSTRIAL • INFRASTR		ORENT • EN • SUSTAI	KP. NERGY • NABILITY •
	1 INDUSTR OFFICE	IEL S ⁻ E FIT-I	TREE ⁻ JP	Г
DRAWING	GENERAL N TYPICAL DI	NOTES ETAILS	5	
PROJECT N		REVISION:		
DRAWN:	ייידג <i>ר-23</i> 002008-A0 CJ	DATE:	MAY 2023	
APPROVED	: KAB	SCALE:	AS SHOWN	1

CLIENT

S-2