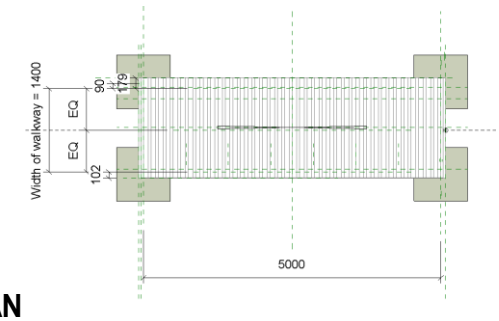
土木工程拓展署
Civil Engineering and Development Department

BIM OBJECT SHEET

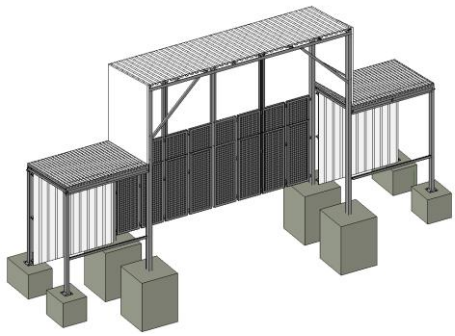
QR Code for FM	SOFETWARE VERSION **REVIT 2020**	REFERENCE NUMBER **CEDD-OS-0008**
	DATE **08/2025**	
	REVISION **00**	

INPUT

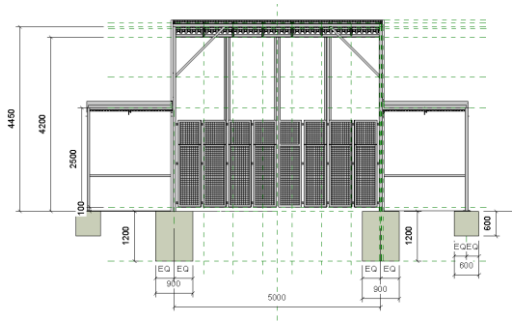
BIM OBJECT NAME	BIM OBJECT CATEGORY	LOD
EHO-SIT-CSH-Hoarding-02	**Site**	**300**



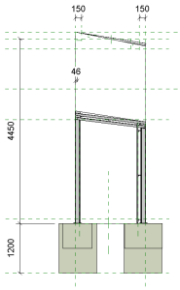
PLAN



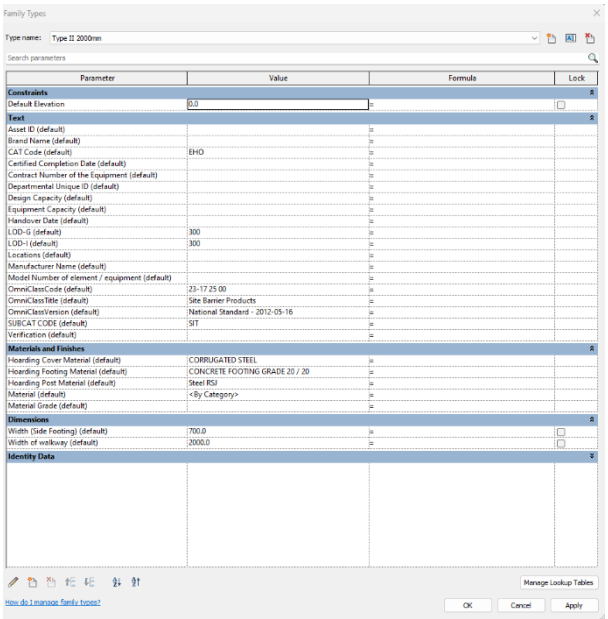
3D



FRONT ELEVATION



SIDE / SECTION ELEVATION



Family Types

Type name: Type II 2000mm

Search parameters

Parameter	Value	Formula	Lock
Constraints			
Default Elevation	0.0	=	☐
Text			
Asset ID (default)		=	
Brand Name (default)		=	
CAT Code (default)	EHO	=	
Certified Completion Date (default)		=	
Contract Number of the Equipment (default)		=	
Departmental Unique ID (default)		=	
Design Capacity (default)		=	
Equipment Capacity (default)		=	
Handover Date (default)		=	
LOD-G (default)	300	=	
LOD-I (default)	300	=	
Locations (default)		=	
Manufacturer Name (default)		=	
Model Number of element / equipment (default)		=	
OmniClassCode (default)	23-17 25 00	=	
OmniClassTitle (default)	Site Barrier Products	=	
OmniClassVersion (default)	National Standard - 2012-05-16	=	
SUBCAT CODE (default)	SIT	=	
Verification (default)		=	
Materials and Finishes			
Hoarding Cover Material (default)	CORRUGATED STEEL	=	
Hoarding Footing Material (default)	CONCRETE FOOTING GRADE 20 / 20	=	
Hoarding Post Material (default)	Steel RSJ	=	
Material (default)	<By Category>	=	
Material Grade (default)		=	
Dimensions			
Width (Side Footing) (default)	700.0	=	☐
Width of walkway (default)	2000.0	=	☐
Identity Data			

Manage Lookup Tables

How do I manage family types?

OK Cancel Apply

PROPERTY / PARAMETER

3D GEOMETRY

2D SYMBOL NAME	2D TAG / LABEL / ANNOTATION NAME
EHO-SIT-CSH-HoardingSymbol-02	**XXX**

N.A.

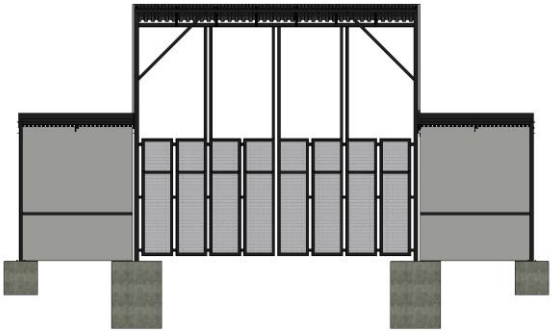
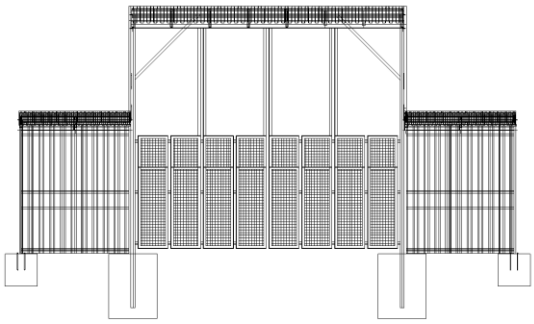
2D SYMBOL

2D TAG / LABEL / ANNOTATION

REMARKS	

PURPOSE/ VALUE DRIVEN BIM OBJECT DELIVERABLES

OUTPUT

SHEET VIEW: PLAN	SHEET VIEW: ELEVATION	
		PRESENTATION DRAWING
N.A.	N.A.	STATUTORY / AUTHORITIES SUBMISSION DRAWING
		TENDER / CONSTRUCTION DRAWING
<Site Schedule>		SCHEDULE IN DRAWING

A	B	C	D
Family	Type	Mark	Hoarding Post Material
EHO-SIT-CSH-Hoarding-02	Type II 1100mm		Steel RSJ
EHO-SIT-CSH-Hoarding-02	Type II 1400mm		Steel RSJ
EHO-SIT-CSH-Hoarding-02	Type II 2000mm		Steel RSJ