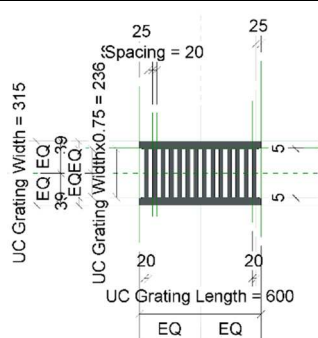

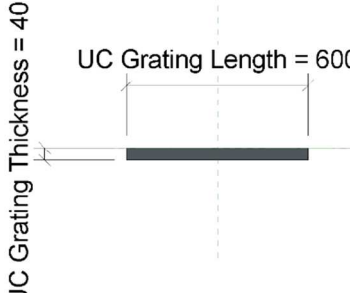
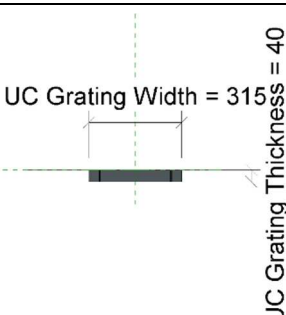


BIM OBJECT SHEET

QR Code for FM	SOFTWARE VERSION REVIT 2020	REFERENCE NUMBER CEDD-OS-0043
	DATE 12/2022	
	REVISION 00	

INPUT

BIM OBJECT NAME STE-STU-CSH-Cl_Cover_		BIM OBJECT CATEGORY Plumbing Fixtures	LOD 300																																																																																																																		
PLAN		3D																																																																																																																			
FRONT ELEVATION		<table border="1"> <thead> <tr> <th>Parameter</th> <th>Value</th> <th>Formula</th> </tr> </thead> <tbody> <tr><td colspan="3">Constraints</td></tr> <tr><td>Default Elevation</td><td>0.0</td><td>=</td></tr> <tr><td colspan="3">Text</td></tr> <tr><td>Asset ID (default)</td><td></td><td>=</td></tr> <tr><td>Brand Name (default)</td><td></td><td>=</td></tr> <tr><td>CAT Code (default)</td><td>STE</td><td>=</td></tr> <tr><td>Certified Completion Date (default)</td><td></td><td>=</td></tr> <tr><td>Contract Number of the Equipment (default)</td><td></td><td>=</td></tr> <tr><td>Departmental Unique ID (default)</td><td></td><td>=</td></tr> <tr><td>Design Capacity (default)</td><td></td><td>=</td></tr> <tr><td>Equipment Capacity (default)</td><td></td><td>=</td></tr> <tr><td>Handover Date (default)</td><td></td><td>=</td></tr> <tr><td>LOD-G (default)</td><td>300</td><td>=</td></tr> <tr><td>LOD-I (default)</td><td>300</td><td>=</td></tr> <tr><td>Location (default)</td><td></td><td>=</td></tr> <tr><td>Manufacturer Name (default)</td><td></td><td>=</td></tr> <tr><td>Material Grade (default)</td><td></td><td>=</td></tr> <tr><td>Model Number (default)</td><td></td><td>=</td></tr> <tr><td>OmniClassCode (default)</td><td>23-39 29 13 19</td><td>=</td></tr> <tr><td>OmniClassTitle (default)</td><td>Surface Water Drainage Systems</td><td>=</td></tr> <tr><td>OmniClassVersion (default)</td><td>National Standard - 2012-05-16</td><td>=</td></tr> <tr><td>Verification (default)</td><td></td><td>=</td></tr> <tr><td colspan="3">Materials and Finishes</td></tr> <tr><td>UC Grating Material</td><td>Iron Cast</td><td>=</td></tr> <tr><td colspan="3">Plumbing</td></tr> <tr><td colspan="3">Dimensions</td></tr> <tr><td>H_Normal Channel Size (default)</td><td>225.0</td><td></td></tr> <tr><td>UC Grating Length (default)</td><td>600.0</td><td>=H_Normal Channel Size > 375</td></tr> <tr><td>UC Grating Thickness (default)</td><td>40.0</td><td>=H_Normal Channel Size + 90 mm</td></tr> <tr><td>UC Grating Width (default)</td><td>315.0</td><td>=UC Grating Width * 0.75</td></tr> <tr><td>UC Grating Width*0.75 (default)</td><td>236.3</td><td>=UC Grating Length - 50 mm - 40</td></tr> <tr><td>UC Grating Inner Length (default)</td><td>510.0</td><td>=UC Grating Inner Length / 25</td></tr> <tr><td>Spacing (default)</td><td>20.4</td><td></td></tr> <tr><td colspan="3">Mechanical</td></tr> <tr><td colspan="3">Other</td></tr> <tr><td>Placement (default)</td><td>13</td><td>=(UC Grating Inner Length - 2 * Sp</td></tr> <tr><td colspan="3">Identity Data</td></tr> </tbody> </table>		Parameter	Value	Formula	Constraints			Default Elevation	0.0	=	Text			Asset ID (default)		=	Brand Name (default)		=	CAT Code (default)	STE	=	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	=	Location (default)		=	Manufacturer Name (default)		=	Material Grade (default)		=	Model Number (default)		=	OmniClassCode (default)	23-39 29 13 19	=	OmniClassTitle (default)	Surface Water Drainage Systems	=	OmniClassVersion (default)	National Standard - 2012-05-16	=	Verification (default)		=	Materials and Finishes			UC Grating Material	Iron Cast	=	Plumbing			Dimensions			H_Normal Channel Size (default)	225.0		UC Grating Length (default)	600.0	=H_Normal Channel Size > 375	UC Grating Thickness (default)	40.0	=H_Normal Channel Size + 90 mm	UC Grating Width (default)	315.0	=UC Grating Width * 0.75	UC Grating Width*0.75 (default)	236.3	=UC Grating Length - 50 mm - 40	UC Grating Inner Length (default)	510.0	=UC Grating Inner Length / 25	Spacing (default)	20.4		Mechanical			Other			Placement (default)	13	=(UC Grating Inner Length - 2 * Sp	Identity Data		
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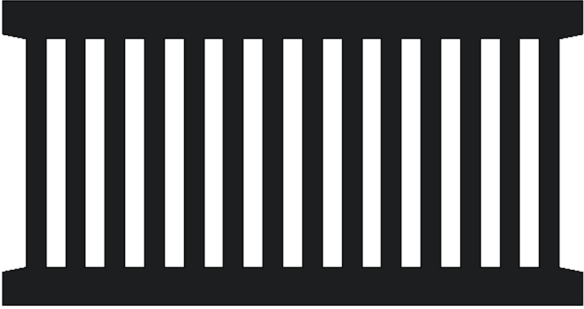

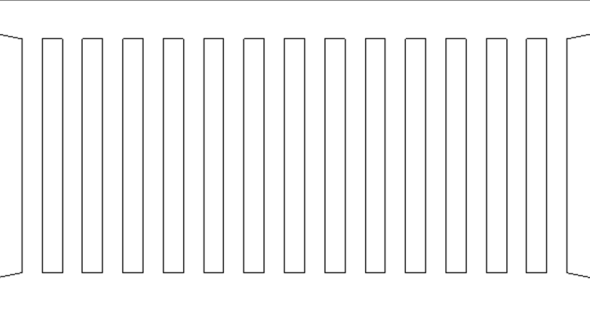

3D GEOMETRY

2D SYMBOL NAME XXX	2D SYMBOL	2D TAG / LABEL / ANNOTATION NAME XXX	2D TAG / LABEL / ANNOTATION
N.A.		N.A.	

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																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6" style="text-align: center;">Plumbing Fixture Schedule</th> </tr> <tr> <th style="width: 15%;">Family</th> <th style="width: 15%;">Type</th> <th style="width: 10%;">Mark</th> <th style="width: 15%;">UC Grating Length</th> <th style="width: 15%;">UC Grating Width</th> <th style="width: 15%;">H_Normal Channel Size</th> </tr> </thead> <tbody> <tr> <td>STE-STU-CSH-CI_Cover-__</td> <td>STE-STU-CSH-CI_Cover-__</td> <td></td> <td style="text-align: center;">600</td> <td style="text-align: center;">315</td> <td style="text-align: center;">225</td> </tr> </tbody> </table>		Plumbing Fixture Schedule						Family	Type	Mark	UC Grating Length	UC Grating Width	H_Normal Channel Size	STE-STU-CSH-CI_Cover-__	STE-STU-CSH-CI_Cover-__		600	315	225	SCHEDULE IN DRAWING
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