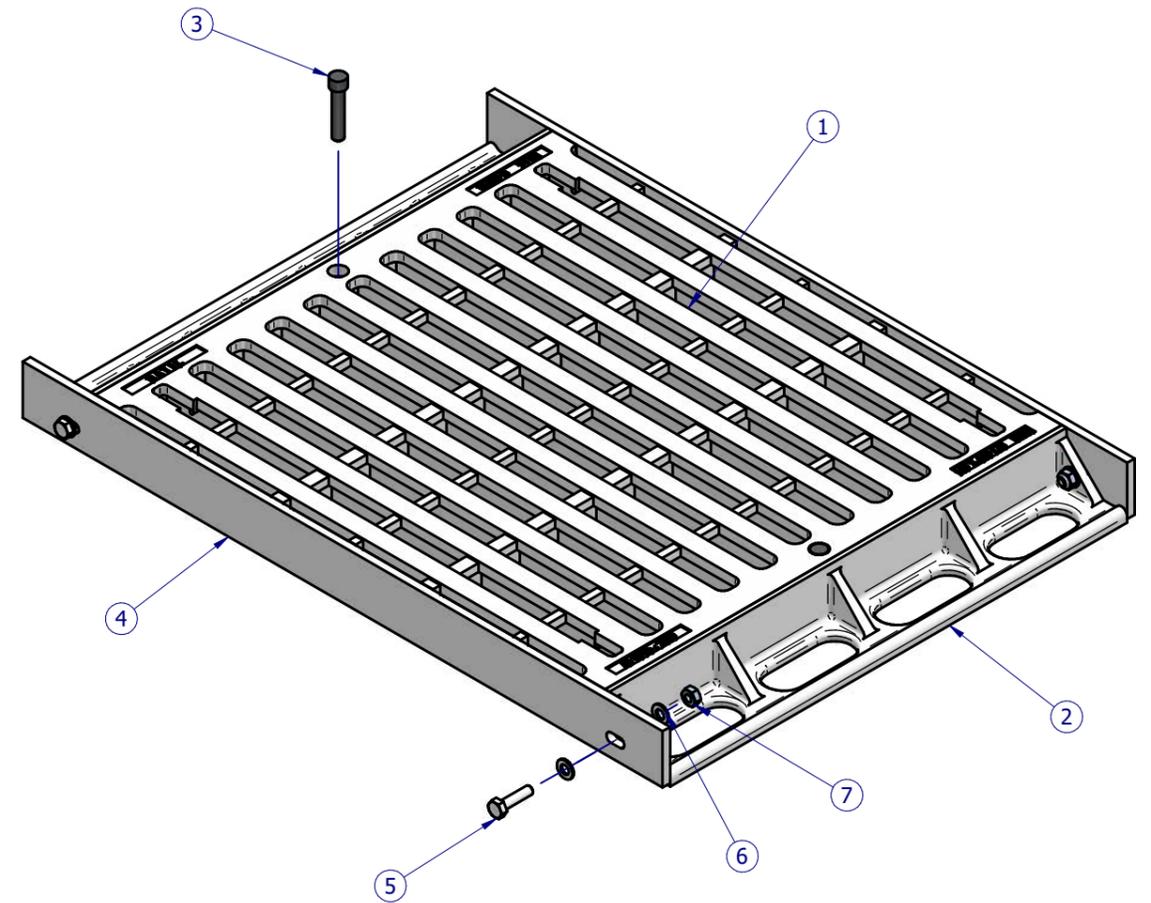
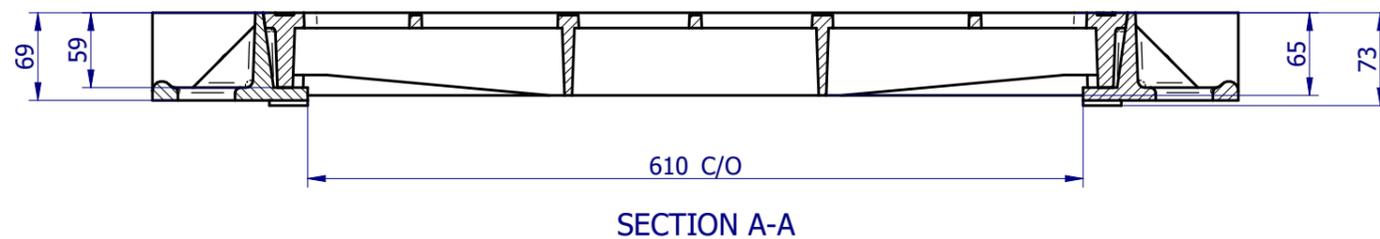
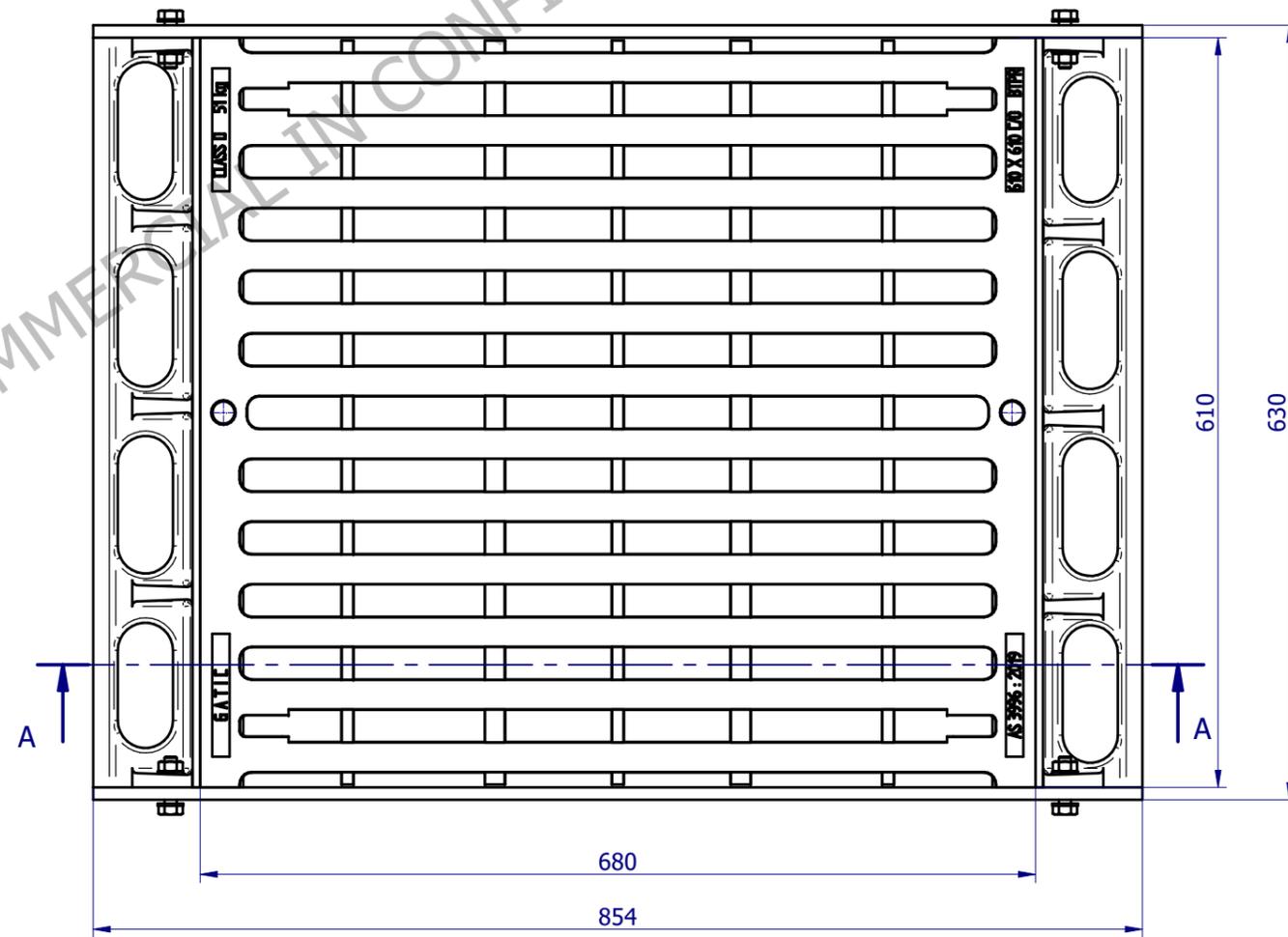


NEW DESIGN



GM321S6161D						
Item #	Drwg #	Rev #	Title	Material	Qty	Mass [kg]
1	6004	A	610x610 C/O Grate Class D	Ductile Iron 500-10	1	50.2 kg
2	1409	C	610 mm Frame Class D	Ductile Iron 500-10	2	15.4 kg
3	5999	A	M12x60 Socket Head Cap Bolt	Stainless Steel, A4-70	2	0.2 kg
4	3284	A	GMS End Plate	Structural Steel	2	8.6 kg
5	2396	A	M10x40 Hex Head Bolt	Steel	4	0.2 kg
6	2369	A	M10 Washer	Steel	8	0.0 kg
7	2370	A	M10 Nut	Steel	4	0.0 kg

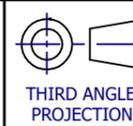
UNLESS OTHERWISE STATED
 ALL MEASURES IN MILLIMETERS.
 GENERAL CAST TOLERANCES:
 CT9 to ISO 8062.
 CASTING RADII: 3 mm
 DRAFT TAPERS: 2°

LINEAR MACHINING TOLERANCE:
 X. ±0.25 mm
 X.X ±0.10 mm

ANGULAR MACHINING TOLERANCE:
 X. ±0.5°
 X.X ±0.1°

NOM = Nominal; O/A = Overall; TYP = Typical; C/O = Clear Opening

FINISH: ALL CAST SURFACES TO BE PAINTED BLACK.
 FABRICATED COMPONENTS TO BE HOT DIP GALVANISED TO AS4680.
 RUST PROOF SEALANT TO BE APPLIED ON ALL MACHINED SURFACES.



DESIGNED:	BY	DATE	CODE:
F.M.	F.M.	12-07-20	GM321S6161D
F.M.	F.M.	12-07-20	SCALE: N.T.S.
S.S.	S.S.	12-07-20	FORMAT: A3
S.S.	S.S.	12-07-20	SHEET: 1 of 1

TITLE:	DRG. No:	REV:
610x610 C/O SUMP GRATE & FRAME ASSEMBLY CLASS D ** AS3996 : 2019**	6005	A
MASS: 74.7 kg		