

## NOTES

- 1. Gully pot shall be trapped and be provided with a rodding eye stopper. .
- 2. The dimension of the clear opening frame to be approximately 370 x 430mm.
- 3. Slots in grating shall not be parallel with the direction of the traffic.
- 4. 2 to 3 courses of HD type Class A clay engineering brick or precast unit to be provided as a seating for gully frame. Corbelling shall not exceed 30mm on each course or plastic interlocking brick are to be used. Reinstatement to be proprietary mastic asphalt as agreed with SCC.
- 5. All mortar shall be a proprietary quick setting mortar or epoxy resin mortar, as approved by the SCC.
- 6. With the council's approval, as an option to a brickwork seating for the gully frame, a concrete cast insitu seating integral with the pot surround may be used , or a precast concrete gully seating slab of Class 30/20 concrete. The aperture in these seatings shall not be greater than the minimum opening dimension of the gully frame.
- 7. If grating is hinged, a captive system is required to prevent unauthorized removal.
  - 100mm deep for normal trafficked areas.
  - 150mm for HGV route and shared surface areas.
- 8. Gully grating to be set with top edge 5mm below nominal level of road surface and sloping with the carriageway crossfall.
- 9. Pedestrian friendly gully gratings are required in shared surface roads.



Growth, Highways & Infrastruture Suffolk County Council Endeavour House 8 Russell Road Ipswich Suffolk IP1 2BX DRAWING TITLE

DRAINAGE AND SERVICE DUCTS GULLY GRATING

1	REV.	DESCRIPTION	CHECKED	DATE

	INIT.	DATE	PROJECT TITLE STANDARD CONSTRUCTION DETAILS	
ORIGINATOR	RY	08/2024		
CHECKER	SH	08/2024	SCALE	DATE
DESIGNER	GNER RY		N.T.S. AUG. 2024 DRAWING No.	
REVIEWER	TK	08/2024		