

-
- 40 chamfer to all exposed
arises
- 225 min
- 950
- 350
- 500Ø Thermoplastic
structured sewer pipe
WIS 4-35-01
- 0.375m IL
0.300m TOC
- 500
- NTS
- 50 blinding
- 400 min
- 750
- NTS
- SECTION THROUGH OUTFALL

500 Ø HDPE/SS Tidal Flap
Valve SoW B20/070

Technical drawing of the 'L' table showing dimensions: total width 1200, table width 350, and table height 600. The table is centered within the frame, with 250 units of clearance on each side.

Diagram illustrating the construction of a concrete bed for a sewer pipe. The diagram shows a cross-section of the bed with a central circular opening for the pipe. Key dimensions and components are labeled:

- Overall width: 1200
- Overall height: 600
- Minimum height of concrete bed: 225 min.
- Reinforcement: 8mm s/s rebar lacer, Secondary layer of mesh over crown of pipe.
- Mortar packing: 50 mortar packing between concrete bed and pipe.
- Lap: 600 lap.
- Concrete bed thickness: 500 NTS (Nominal Thickness).

RC40/50 Concrete (SRPC)
Max Agg: 20mm
Min W/C ratio: 0.4
Min cement content 360kg/m³

F	UPDATED TENDER DRAWING	26.05.16
E	TENDER DRAWING	25.01.15
D	SUPPORT WEIR AMENDED	11.07.14
C	TENDER DRAWING	04.07.14
B	ORIGINAL TENDER DRAWING	20.07.12
A	PRELIMINARY – REPORT ISSUE	30.05.12

Amdt.	Date
	v4.0



CONSULTING ENGINEERS

CONSTRUCTIVE ADVICE, CONSIDERED SOLUTIONS

Oakland Mews T: 01579 344771
Liskeard Business Park F: 01579 344882
Liskeard, Cornwall, PL14 3UX E: post@jameslockyer.co.uk

Project	INFRASTRUCTURE WORKS ST MARY'S ISLES OF SCILLY ATLANTIC HOTEL OUTFALL
---------	--

Title	PROPOSED OUTFALL
-------	------------------

Client COUNCIL for the IOS

Date 19.05.12	Scale  A1 AS SHOWN	Cad Ref. 4606CD301
------------------	--	-----------------------

Designed	Drawn JWL	Checked
----------	--------------	---------

Drawing Number	Rev
1606 / OD / 301	26/05/2016 16: 5

SECTION 1-1 ALONG NEW OUTFALL
1:50