

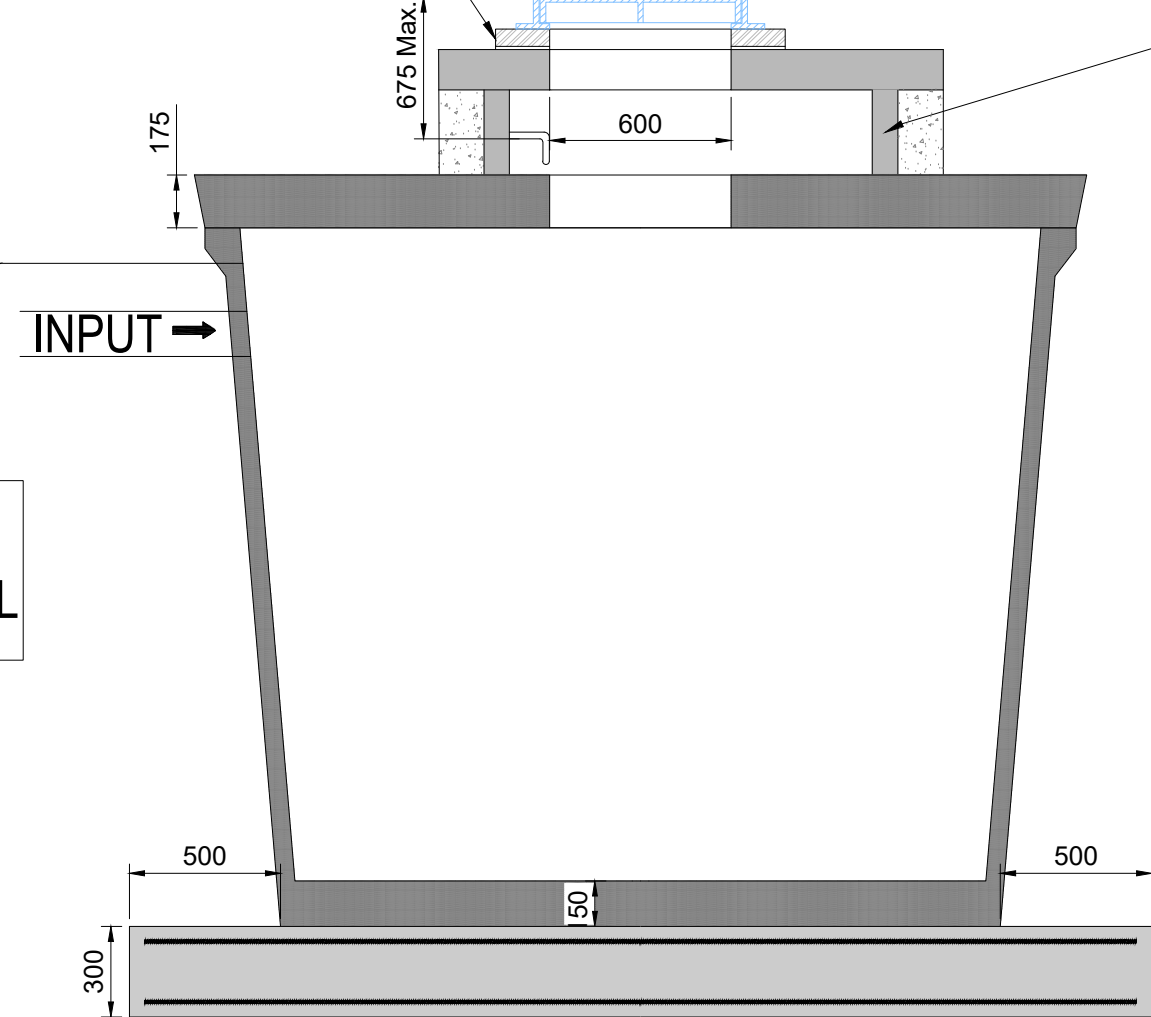
1 NO. COURSE MIN. AND 3 NO. COURSES  
MAX. OF CLASS B ENGINEERING BRICKS  
SET IN C50/60 MORTAR

CLASS D400 MANHOLE COVER AND FRAME SHALL COMPLY  
TO IS EN 124 AND BS 7903 (ALL CLASS D400 COVERS  
SHALL HAVE FRAME DEPTH 150mm) MIN. OPE. 600X600mm

COMPOUND LEVEL

50mm POWER DUCT  
TO HIGH LEVEL ALARM

FOUL HOLDING TANK  
BACK FILLED WITH 6F2 STONE FILL

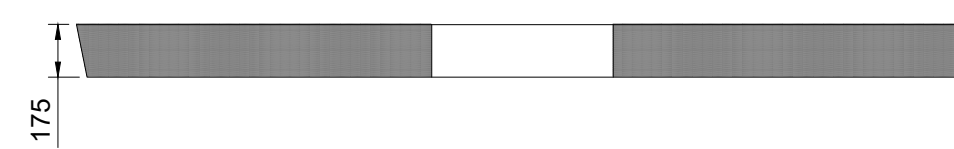


300mm THK RC BASE WITH 2 LAYERS  
A393 MESH (T+B)

TANK VERTICAL SECTION

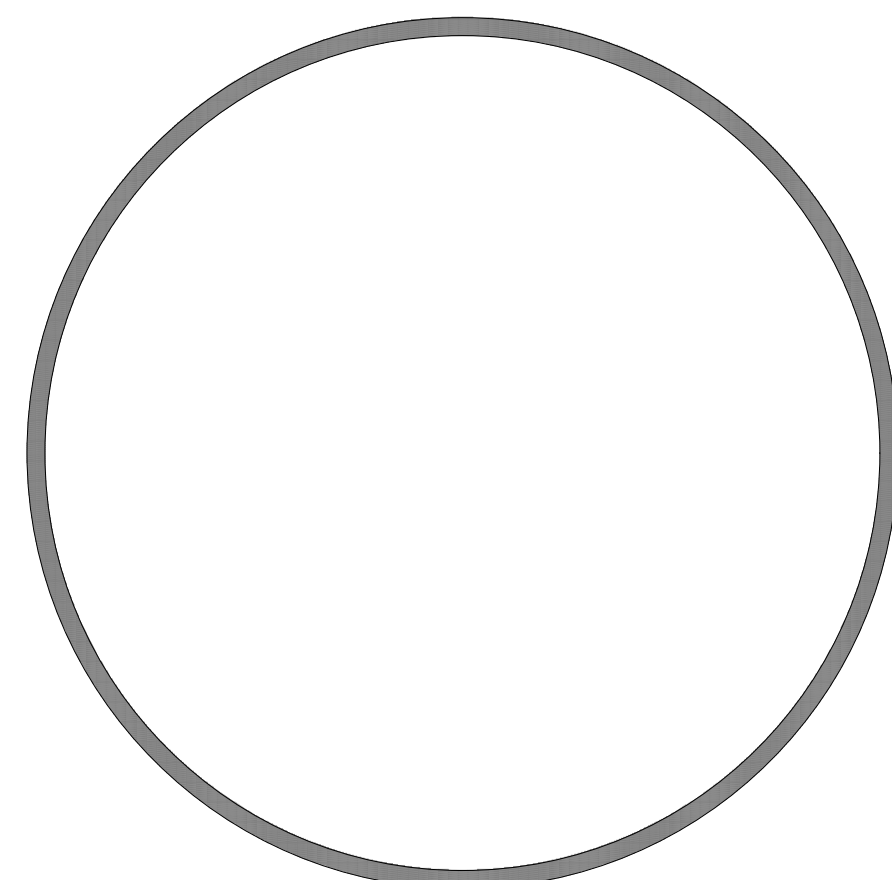
SCALE 1:25

PRECAST CONCRETE  
MANHOLE RINGS TO IS 420  
IN CONJUNCTION WITH IS  
EN 1917 : 2004



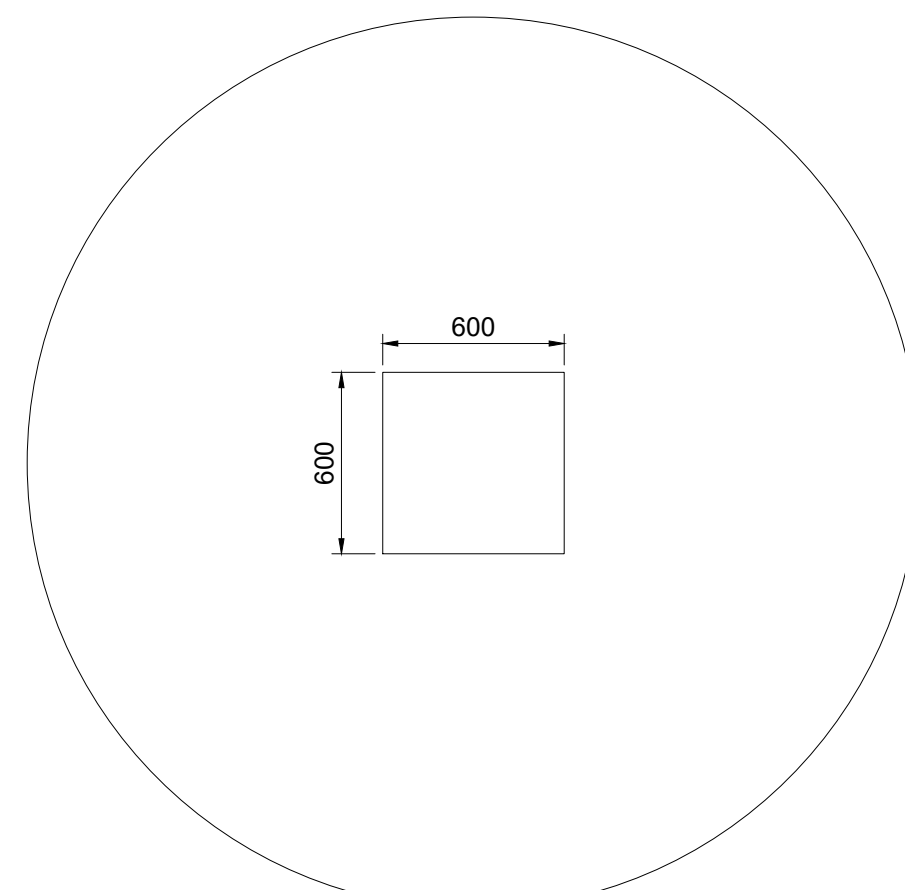
LID SECTION

SCALE 1:25

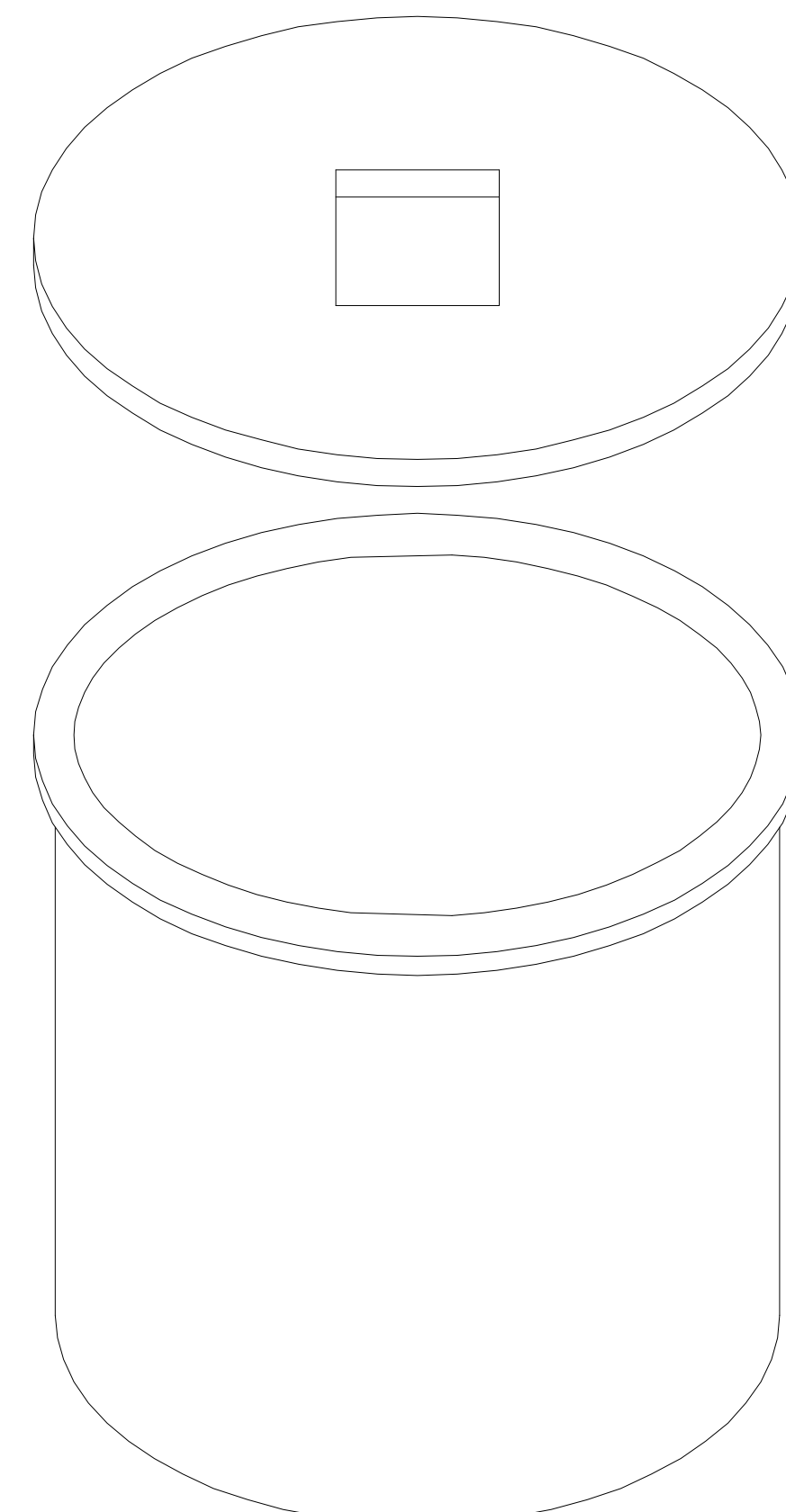


TANK TOP PLAN

SCALE 1:25



LID TOP PLAN  
FOUL SEWER HOLDING TANK  
(VOLUME 5m<sup>3</sup>)



3D VIEW

SCALE 1:25

#### Notes :

1. All drawings are to be read in conjunction with all relevant Specifications, Bills of Quantities, Architectural, Services and Engineering drawings.
2. Any discrepancies between these documents shall be brought to the attention of the Engineer.
3. All dimensions are in millimetres, unless noted otherwise.
4. All levels are in metres related to Ordnance Datum.
5. Drawings are not to be scaled.

P04	20-06-23	FOR APPROVAL	BK	IB
P03	07-06-23	FOR APPROVAL	BK	IB
P02	18-05-23	FOR APPROVAL	BK	IB
P01	12-05-23	FOR APPROVAL	BK	IB
REV	DATE	DESCRIPTION	BY	APP

PROJECT:

TOMSALLAGH SUBSTATION

TITLE:

TYPICAL FOUL HOLDING TANK DETAILS

CLIENT:

WXD ENERGY LTD.

**MWP**  
ENGINEERING AND ENVIRONMENTAL CONSULTANTS  
CORK | TRALEE | LONDON | LIMERICK  
mwp.ie

DRAWN:	SM	CHECKED:	BK	APPROVED:	IB
PROJECT NUMBER:	23849	DATE:	MAY-23	SCALE @ A1:	AS SHOWN
STATUS DESCRIPTION					STATUS:
FOR APPROVAL					S4
DRAWING NUMBER					REV:
23849 - MWP -SS-ZZ-DR-C-2400					P04