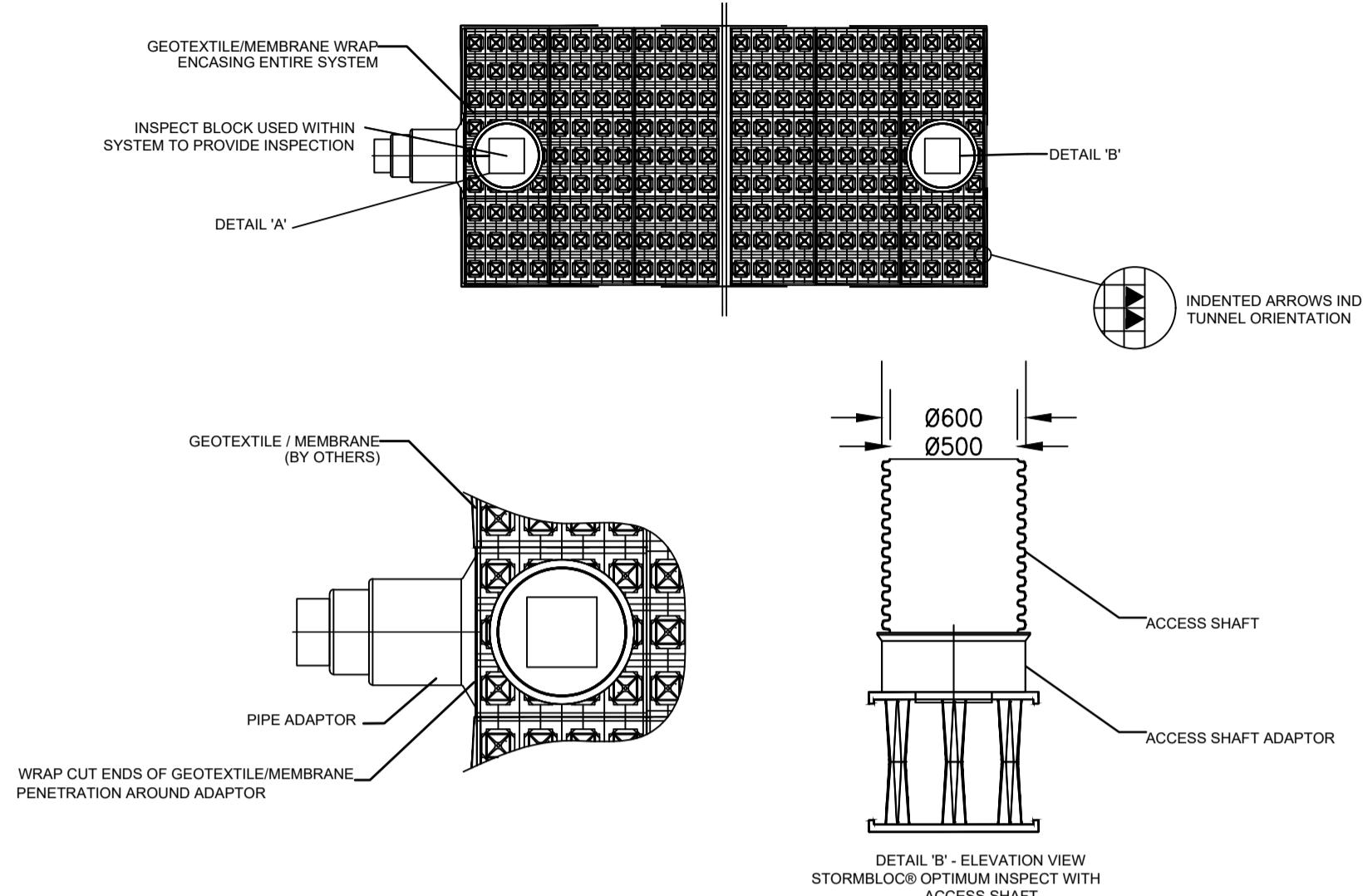


TYPICAL DETAIL  
'STORMBLOC OPTIMUM' STORAGE ATTENUATION SYSTEM  
Scales: NTS

Scale:



**CATCHPIT MANHOLE S1**

CL 66.65  
IL 64.193

150φ 1:60

150φ 1:60

150φ

1:100

CL 66.65  
IL 64.235

TL 65.51  
BL 64.19

9.6m LONG

1:120

TL 65.576  
BL 64.256

4m WIDE

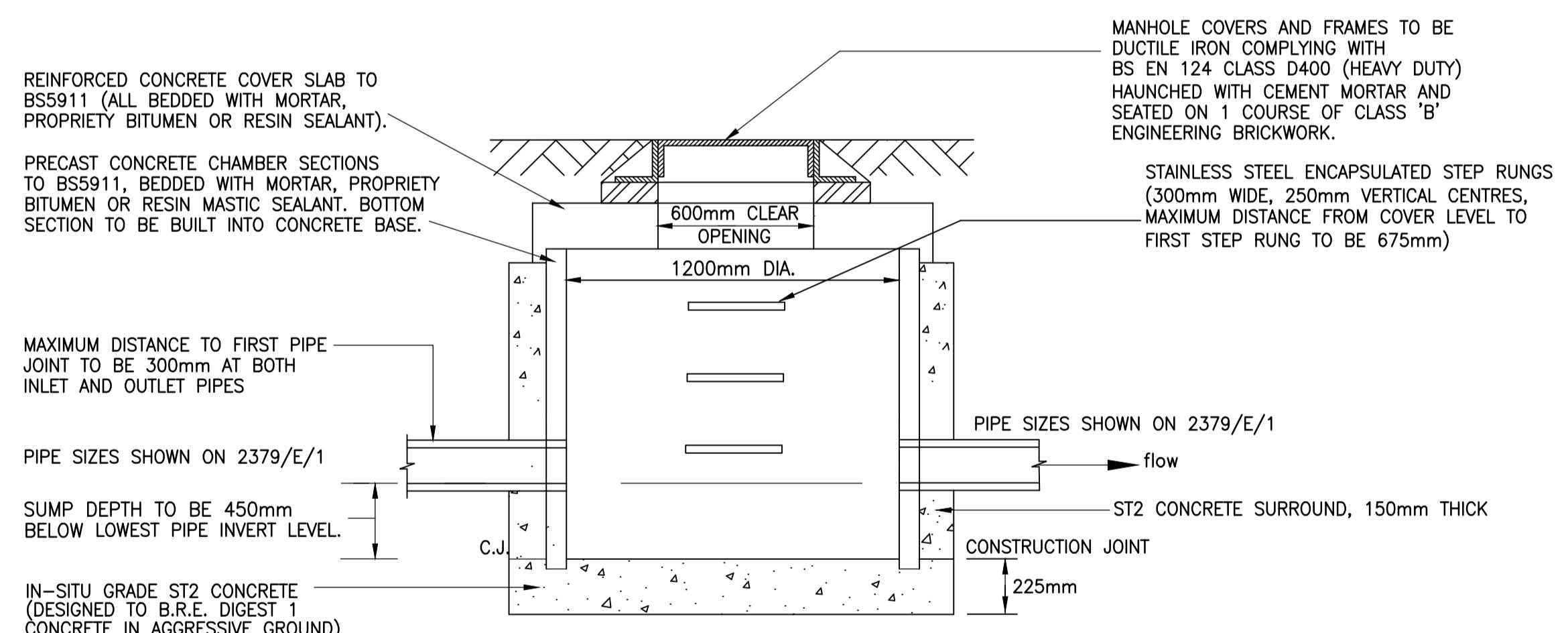
STORMBLOC OPTIMUM INSPECT CHAMBERS SUPPLIED BY  
HYDRO-INTERNATIONAL LIMITED

**KEY TO SYMBOLS**

- CL = COVER LEVEL
- TL = TOP OF TANK LEVEL
- IL = INVERT LEVEL OF PIPE
- BL = BED LEVEL OF TANK

9.6m LONG x 4m WIDE x 1.32m (DOUBLE LAYER) DEEP GEOCELLULAR TANKED  
STORAGE UNITS BY HYDRO-INTERNATIONAL LIMITED

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## TYPICAL CATCHPIT MANHOLE DETAIL MANHOLE S1

### CATCHPIT NOTES

1. CONCRETE COVER SLAB TO BE HEAVY DUTY
2. IN-SITU CONCRETE TO BE MECHANICALLY VIBRATED
3. ALL DIMENSIONS IN MILLIMETRES UNLESS SHOWN OTHERWISE
4. ALL PIPE CONNECTIONS TO A CATCHPIT SHALL HAVE THE SAME INVERT LEVEL UNLESS DETAILED OTHERWISE
5. COVER AND INVERT LEVELS SHOWN ON DRAINAGE LAYOUT 2379/F/1

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Client	DDA	
Job	PROPOSED REDEVELOPMENT 9 LINKSWAY, NORTHWOOD, MIDDLESEX, HA6 2XA	
Title	CATCHPIT MANHOLE AND STORAGE ATTENUATION TANK DETAILS	
Scale	NTS	Drg. No.
Date	MAY 2022	Rev.
2379/E/3		