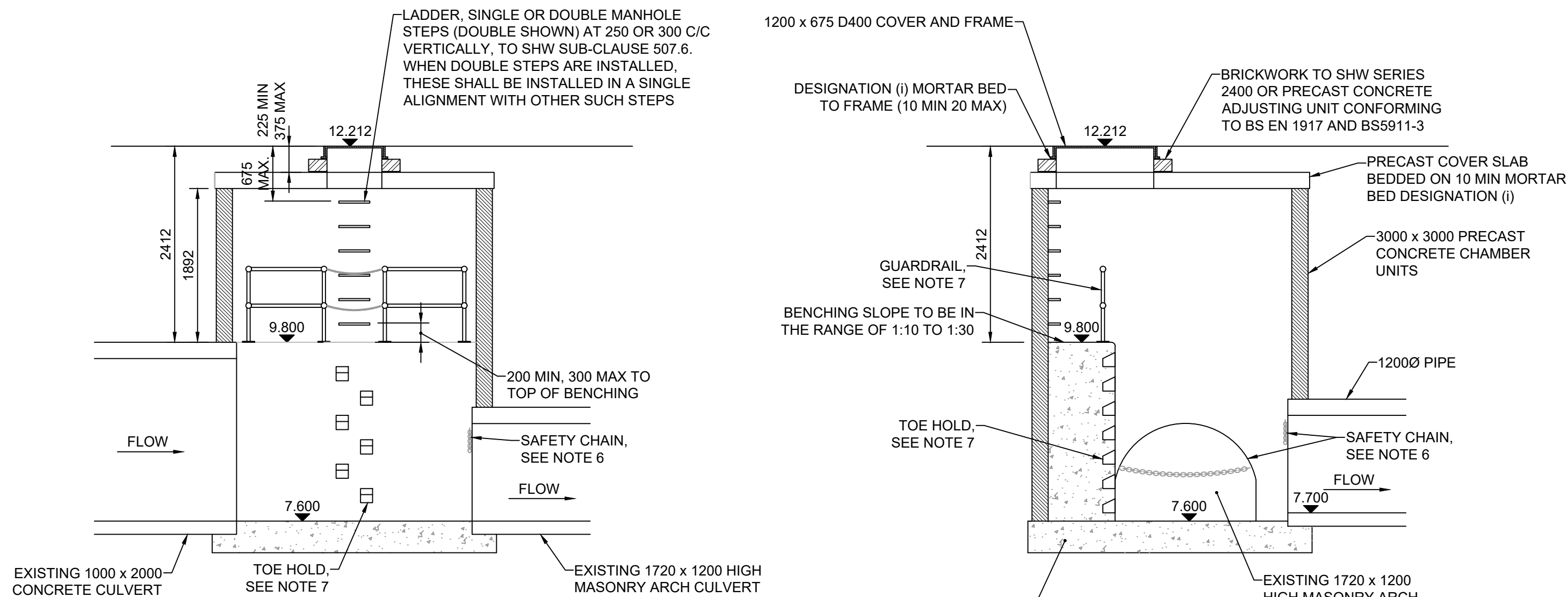
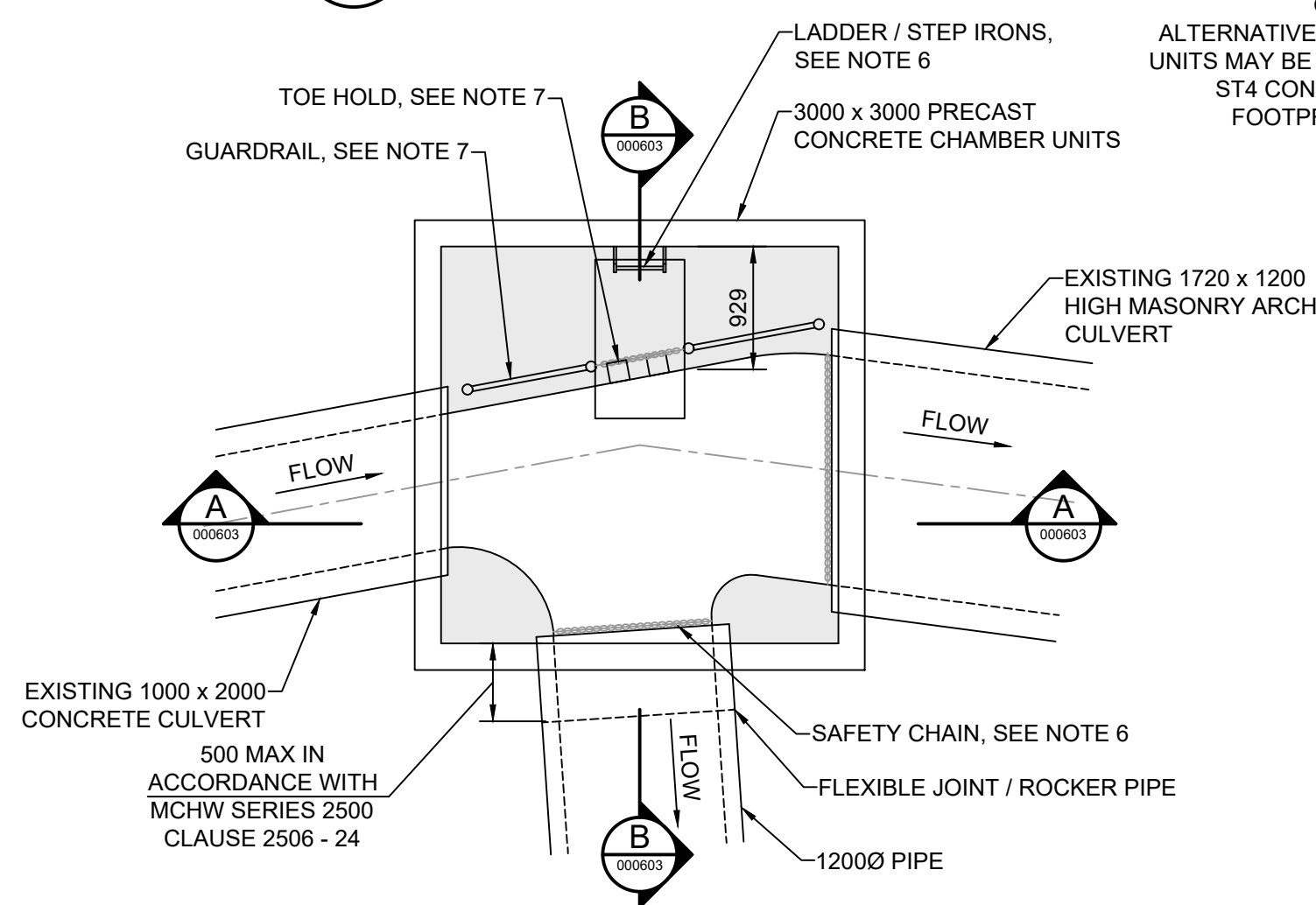




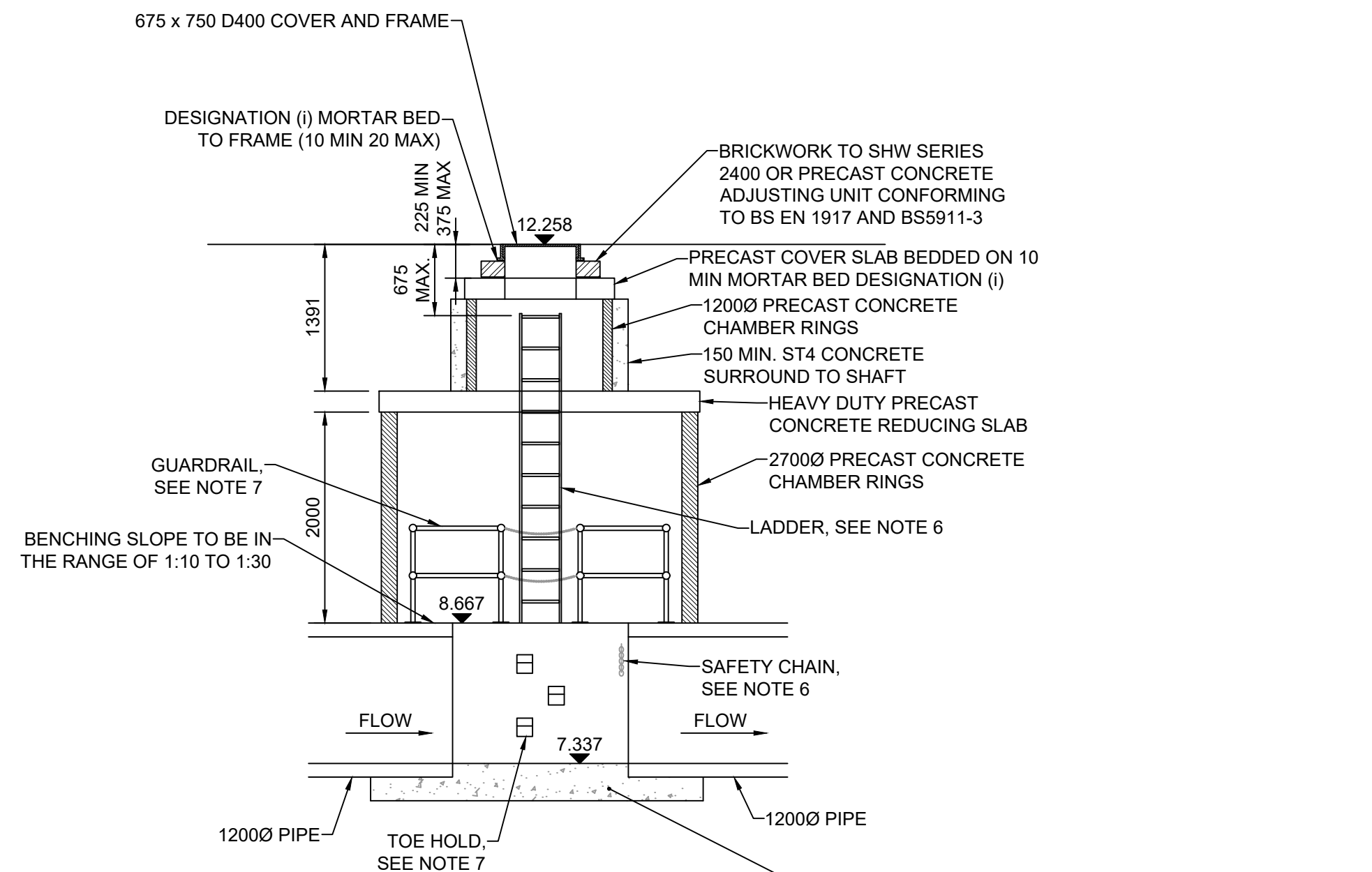
A SECTIONAL ELEVATION
1:50

B SECTION
1:50

INTEGRAL IN-SITU ST4 CONCRETE BASE WALLS BENCHING AND BASE SLAB WITH PRECAST CHANNEL AS SHOWN OR IN-SITU FORMED INVERT AS ALTERNATIVE. WALLS TO EXTEND 50 BEYOND OUTER FACES OF CHAMBER UNITS. ALTERNATIVELY PRECAST CONCRETE CHAMBER UNITS MAY BE BEDDED IN MORTAR ON AN IN-SITU ST4 CONCRETE BASE SLAB 300 GREATER IN FOOTPRINT THAN INTERNAL DIAMETER OF PRECAST CHAMBER UNITS

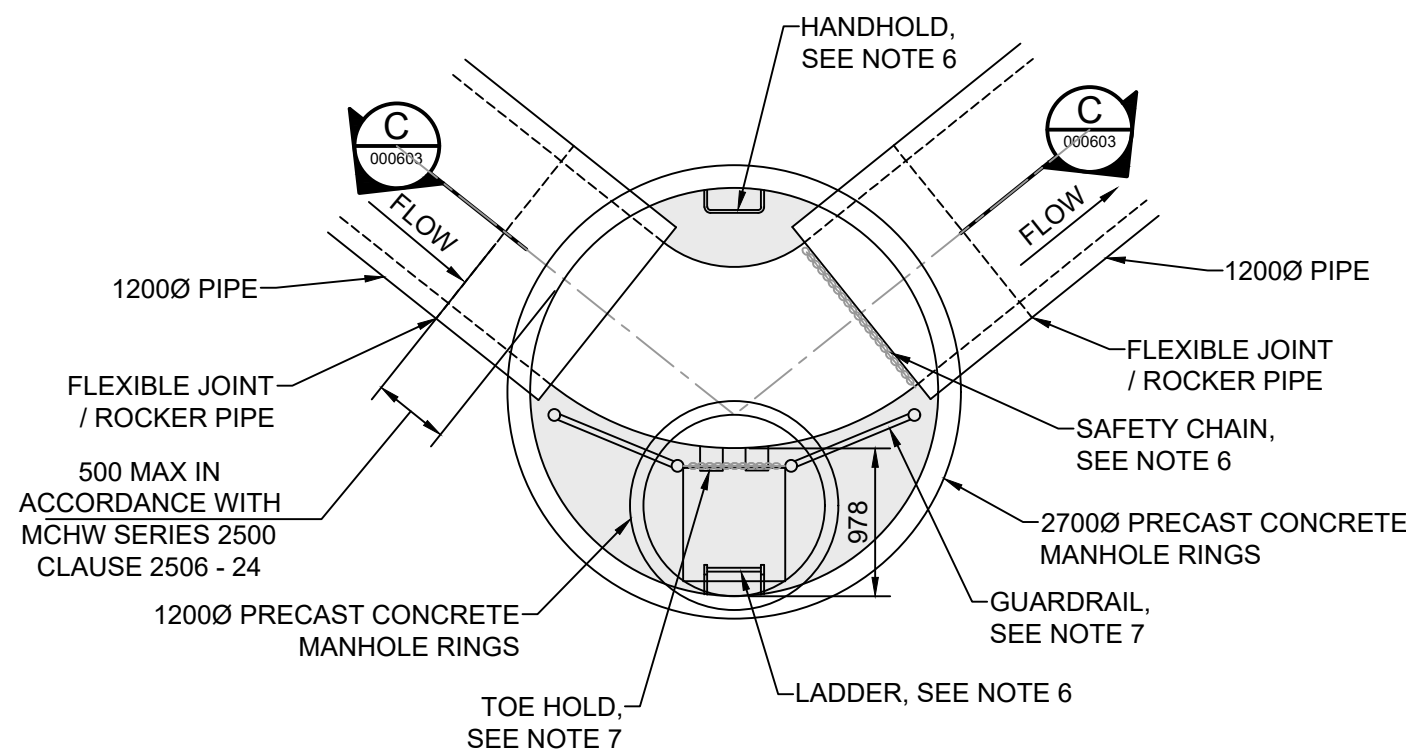


MH24
1:50



C SECTIONAL ELEVATION
1:50

INTEGRAL IN-SITU ST4 CONCRETE BASE WALLS BENCHING AND BASE SLAB WITH PRECAST CHANNEL AS SHOWN OR IN-SITU FORMED INVERT AS ALTERNATIVE. WALLS TO EXTEND 50 BEYOND OUTER FACES OF CHAMBER UNITS. ALTERNATIVELY PRECAST CONCRETE CHAMBER UNITS MAY BE BEDDED IN MORTAR ON AN IN-SITU ST4 CONCRETE BASE SLAB 300 GREATER IN FOOTPRINT THAN INTERNAL DIAMETER OF PRECAST CHAMBER UNITS



MH25
1:50

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).	
Construction	Refer to drawing NE04_001-ATK-GEN-SWMWREC-DR-CD-000100
Maintenance / Cleaning	Refer to drawing NE04_001-ATK-GEN-SWMWREC-DR-CD-000100
Use	Refer to drawing NE04_001-ATK-GEN-SWMWREC-DR-CD-000100
Decommissioning / Demolition	Refer to drawing NE04_001-ATK-GEN-SWMWREC-DR-CD-000100

NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE NOTED.
- ALL WASTE MATERIAL TO BE DISPOSED TO CONTRACTORS LICENSED TIP.
- CHAMBER WALLS AND COVER SLAB TO BE CONSTRUCTED IN PRECAST CONCRETE TO BS EN 1917 AND BS 5911-3.
- MORTAR TO BE DESIGNATION (i) TO SHW SERIES 2400.
- FOR DETAILS OF LADDER, HANDHOLD AND SAFETY CHAIN SEE HCD DRAWING NUMBER F10.
- FOR DETAILS OF GUARDRAIL AND TOE HOLD SEE HCD DRAWING NUMBER F28.
- SEE SHW, SUB CLAUSE 507.7 REGARDING BACKFILLING / SURROUND TO CHAMBER.
- ALL ST CONCRETE SHALL BE TO SHW, CLAUSE 2802.
- ALL RIGID PIPES CONNECTING TO MANHOLES AND STRUCTURES TO HAVE A MINIMUM OF 1 No. ROCKER PIPE AND 1 No. SHORT LENGTH PIPE. EFFECTIVE LENGTH TO BE AS FOLLOWS:
150 - 600 DIA = 600 LENGTH
600 - 750 DIA = 1000 LENGTH
OVER 750 DIA = 1250 LENGTH

Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description						
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Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description						
Description For Planning						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
S6	P01	DJW	KH	MT	---	24/10/25