

1" Stainless Steel Mesh Guard (16 swg) Grade 304 to be fitted over the

Outlet Drain

Stainless Steel Orifice Plate Bolted To Concrete Pad With HIT-C100-HAS-12 M8

Full Mastic Seal Between Plate And Face

Grade C20/ST4 Concrete Pad For Orifice Plate Fixing

Stainless Steel Orifice Plate Bolted To

Orifice Plate - See Table For Details

Mesh 'Trash' Screen Omitted For

Fixings Or Equivalent
Full Mastic Seal Between Plate And Face
Of Concret Pad

Concrete Pad With HILTI HIT-C100-HAS-12 M8

Fixings Or Equivalent

pipe opening



IN ADDITION TO THE HAZARDS, RISKS NORMALLY ASSOCIATED WITH THE TYPE OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RISKS AND INFORMATION.

CONSTRUCTION:

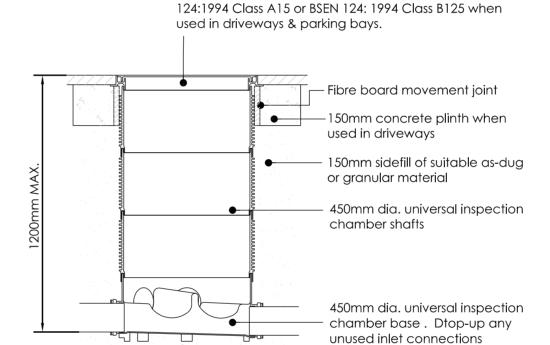
1. AS A FORMER MILITARY BASE THERE MAY BE UNREGISTERED AND UNRECORDED UTILITIES. THE CONTRACTOR SHALL TAKE REASONABLE STEPS TO LOCATE ALL UTILITIES PRIOR TO COMMENCEMENT OF WORKS.

FOR INFORMATION RELATING TO END USE, MAINTENANCE, DEMOLITION, SEE THE HEALTH AND SAFETY FILE.

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

NOTES 1. CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM. DISCREPANCIES

- MUST BE REPORTED TO THE ARCHITECT OR ENGINEER BEFORE PROCEEDING. © THIS DRAWING IS COPYRIGHT.
- 2. UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT AUTHORITIES, ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN IT IS ENTIRELY AT HIS OWN RISK.



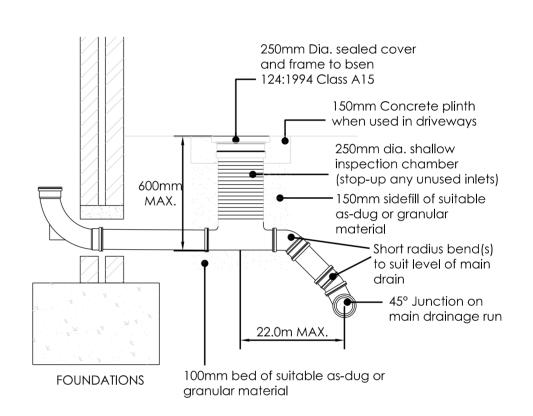
450mm dia. ductile iron cover and frame to BSEN

TYPICAL INSPECTION CHAMBER

100mm bed of suitable as-dug or

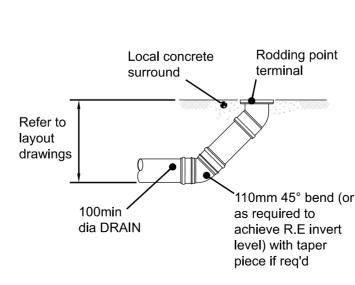
For use in soft areas, driveways and parking bays only

granular material

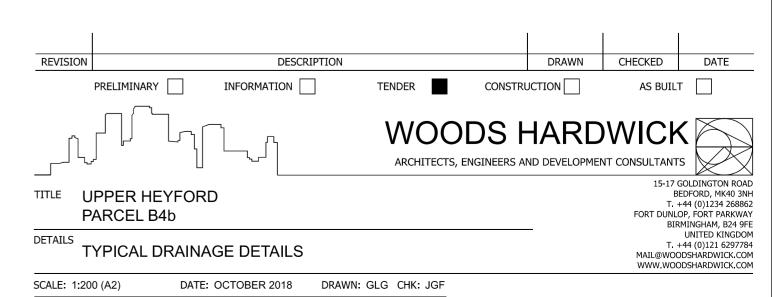


SHALLOW INSPECTION CHAMBER

For use in soft areas & driveways only



RODDING EYE



Please consider the environment before printing this drawing

Filepath: F:\Engineer

HEYF-5-708



Orifice Ø

120mm

Manhole Number

S-B4b-2

See Table Below

4.4.4

Chamber Diamete

1800mm