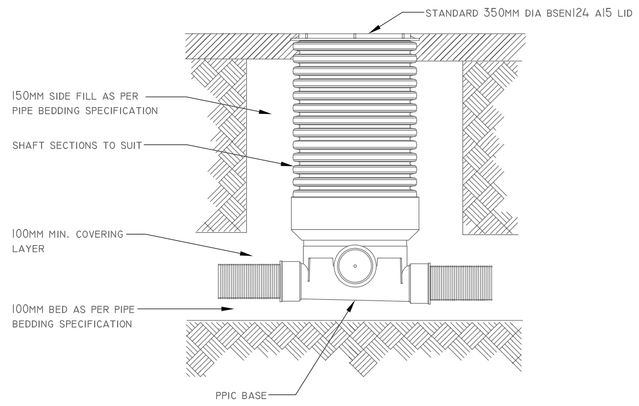
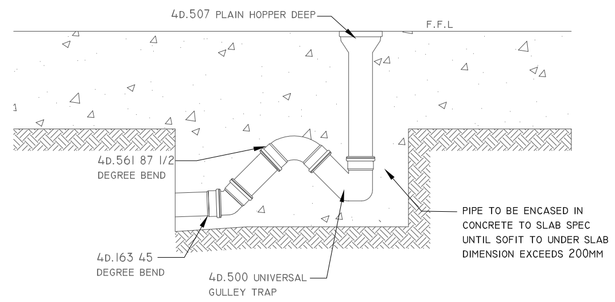
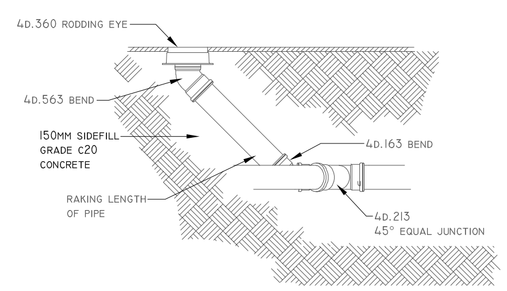


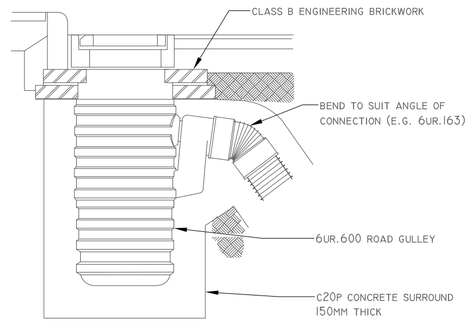
TYPICAL SHALLOW 4500 PPIC MANHOLE DETAIL IN NON-TRAFFICKED LANDSCAPED AREA
N.T.S



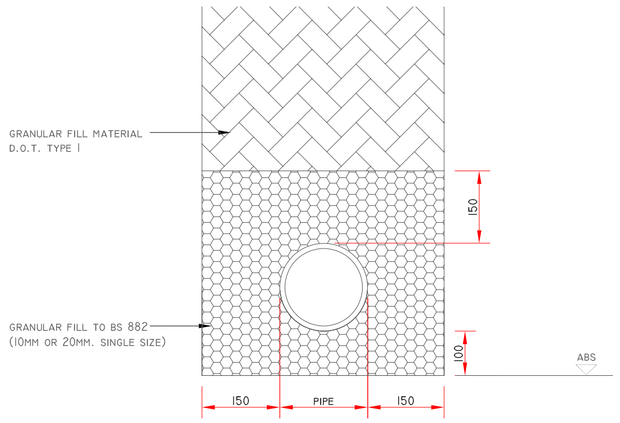
FLOOR GULLY DETAIL
N.T.S



RODDING EYE DETAIL
N.T.S

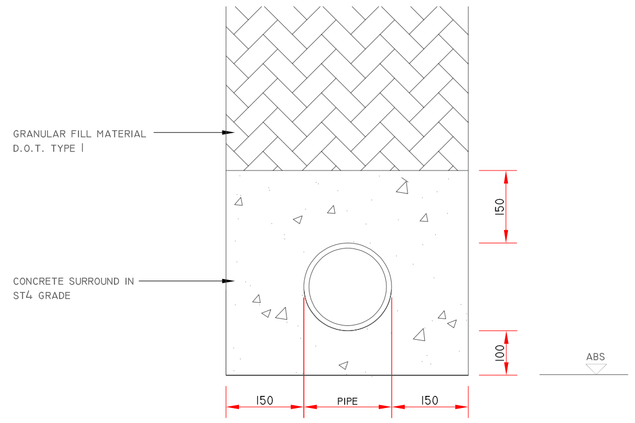


TYPICAL ROAD GULLEY CONNECTION DETAIL
N.T.S

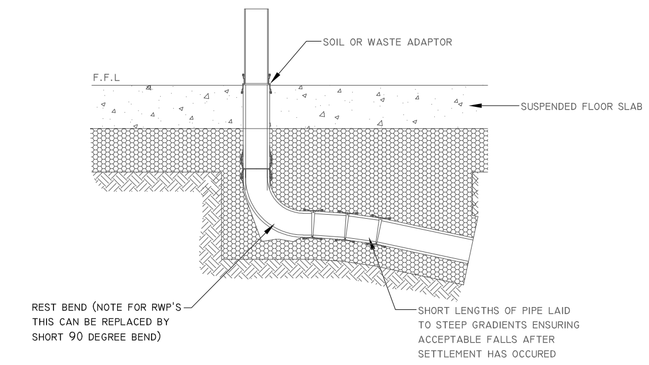


CLASS S PIPE BEDDING
N.T.S

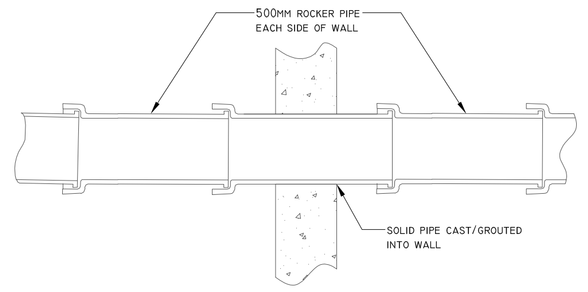
ALL AREAS NOT REQUIRING CLASS Z BEDDING



CLASS Z PIPE BEDDING
N.T.S

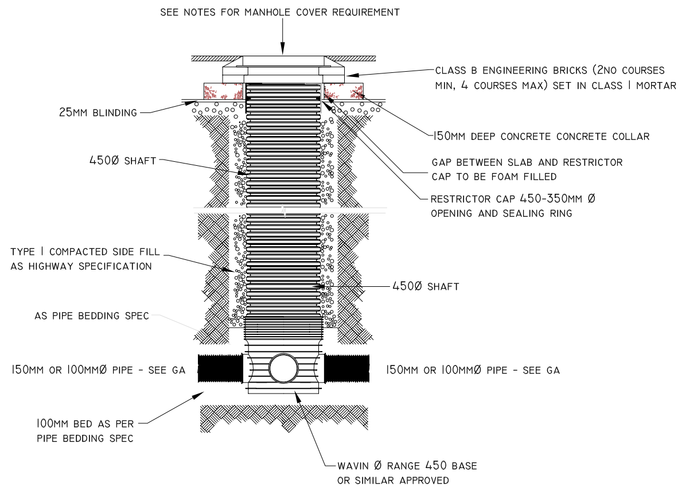


REST BEND CONNECTION DETAIL
N.T.S

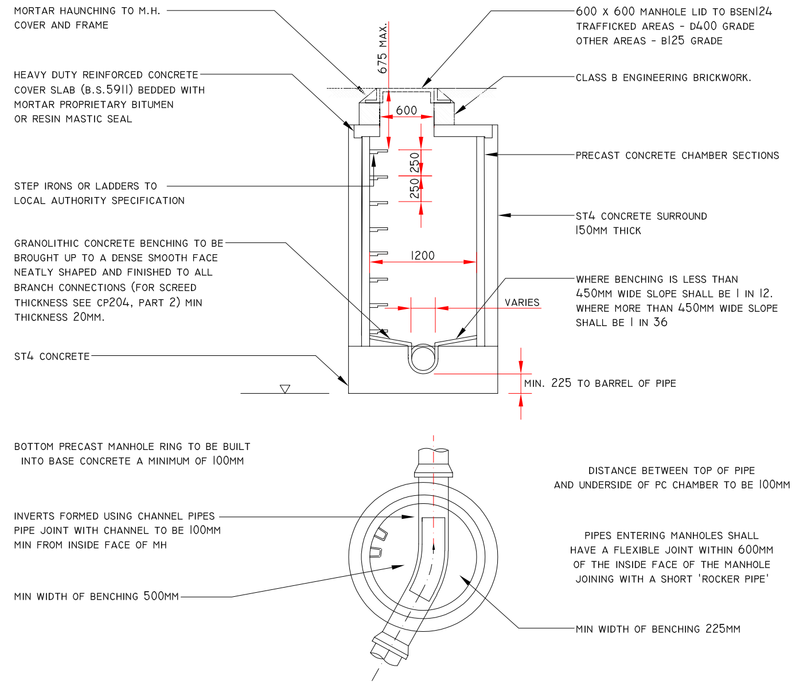


ROCKER PIPE DETAIL
N.T.S

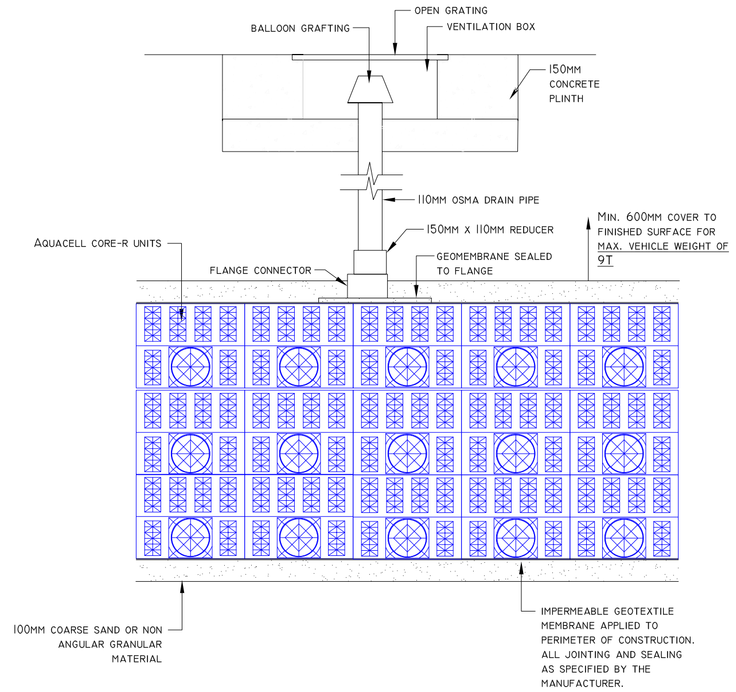
TO BE USED WHERE PIPES PASS THROUGH WALLS OR OTHER SOLID OBJECTS, ENTER CONCRETE MANHOLES OR PASS FROM CLASS S TO CLASS Z BEDDING



TYPICAL PPIC MANHOLE IN TRAFFICKED AREA DETAIL
N.T.S



TYPICAL CONCRETE MANHOLE DETAIL
N.T.S



TYPICAL SECTION THROUGH CELLULAR ATTENUATION
1:20

NOTES:

1. ALL EXISTING DRAINAGE TO BE CONFIRMED PRIOR TO CONSTRUCTION COMMENCING.

2. ALL NEW PIPEWORK TO BE WAVIN OSMADRAIN OR WAVIN ULTRARIB UPVC UNLESS NOTED OTHERWISE.

3. ALL PIPEWORK AT COVER LEVELS LESS THAN 750MM IN TRAFFICKED AREAS AND 400MM IN OTHER AREAS SHALL BE ENCASED IN CONCRETE (CLASS Z BEDDING).

4. ALL OTHER PIPEWORK TO BE IN CLASS S BEDDING.

5. PIPEWORK PASSING THROUGH BUILDING WALLS SHALL BE FITTED WITH ROCKER PIPES AS PER STANDARD DETAIL.

6. ALL EXTERNAL MANHOLE COVERS TO BE TO EN124:1994 - TRAFFICKED AREAS GRADE D400 AND OTHER AREAS GRADE A14.

7. ANY UNLABELLED FOUL BRANCH PIPEWORK TO BE 100Ø PIPEWORK AT MINIMUM 1:80 FALL.

8. ALL MAIN FOUL WATER PIPEWORK TO BE 100Ø AT 1:80 FALL U.N.O.

9. ANY UNLABELLED STORM WATER BRANCH PIPEWORK TO BE 100Ø AT MINIMUM 1:80 FALL.

10. ALL RWP LOCATIONS AND NUMBERS ARE TO BE CONFIRMED BY ARCHITECT PRIOR TO COMMENCING CONSTRUCTION.

11. EXACT SVP AND GULLEY LOCATIONS TO BE CONFIRMED FROM SERVICES ENGINEERS' DRAWINGS AND DETAILS.

TENDER

REV - INITIAL ISSUE 25/06/21

BMC

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CLIENT: HEATLEY DEVELOPMENTS

PROJECT: OSBOURNE'S YARD

TITLE: DRAINAGE DETAILS

DRAWN BY:	CHECKED BY:	SCALE:	DATE:
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