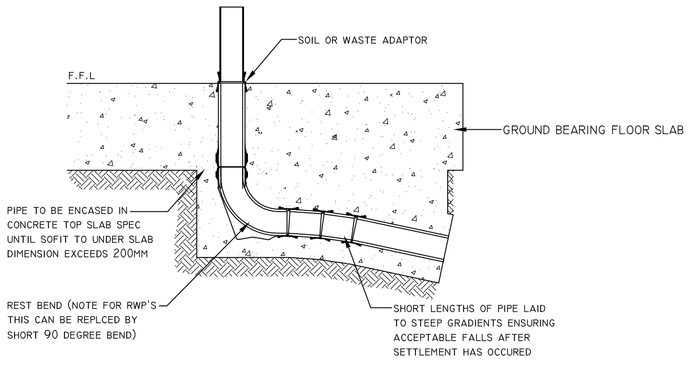
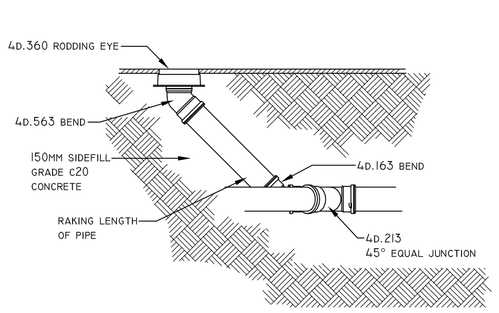
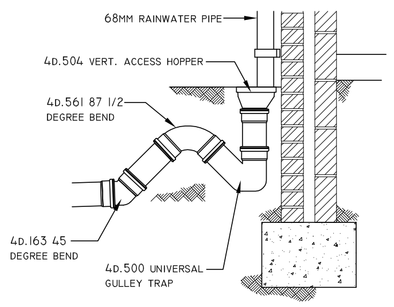


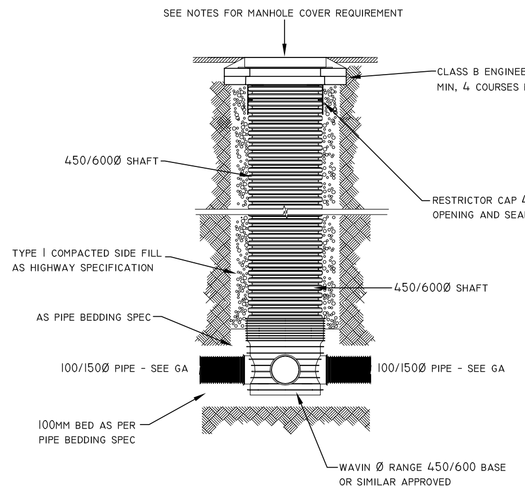
REST BEND CONNECTION CONNECTION DETAIL



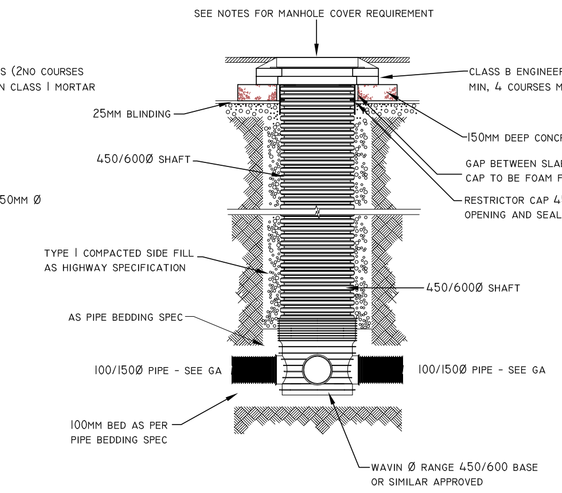
RODDING EYE DETAIL
N.T.S



EXTERNAL R.W.P TO DRAIN
N.T.S



TYPICAL SHALLOW 450/600Ø PPIC DETAIL
IN SOFT LANDSCAPED AREA
N.T.S



TYPICAL SHALLOW 450/600Ø PPIC DETAIL
IN HARD LANDSCAPED AREA
N.T.S

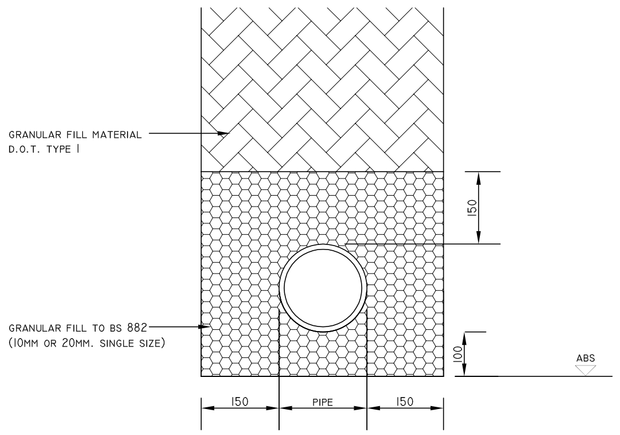
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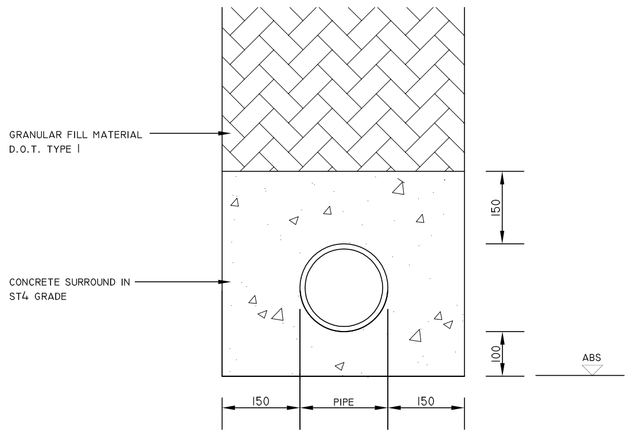
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4. FOR DRAINAGE GENERAL ARRANGEMENT SEE DRAWING J6957/ex01



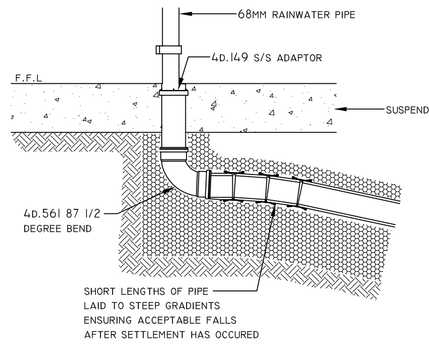
CLASS S BEDDING
N.T.S

ALL AREAS NOT REQUIRING CLASS Z BEDDING

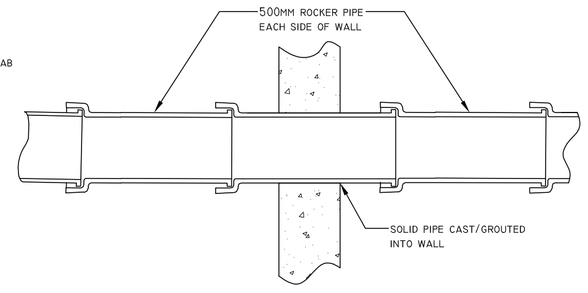


CLASS Z BEDDING
N.T.S

UNDER EXTERNAL AREAS WHERE PIPE CROWN IS LESS THAN 750MM BELOW SURFACE OF AREAS ACCESSIBLE TO TRAFFIC OR LESS THAN 400MM BELOW SURFACE IN ANY OTHER AREA. (N.B. FORM VERTICAL CONSTRUCTION JOINTS AT FACE OF ALL FLEXIBLE PIPE JOINTS IN 18MM COMPRESSIBLE BOARD)

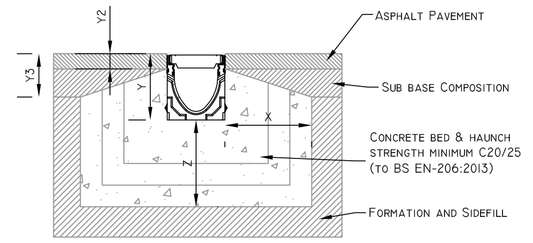


INTERNAL RWP TO DRAIN
N.T.S



ROCKER PIPE DETAIL
N.T.S

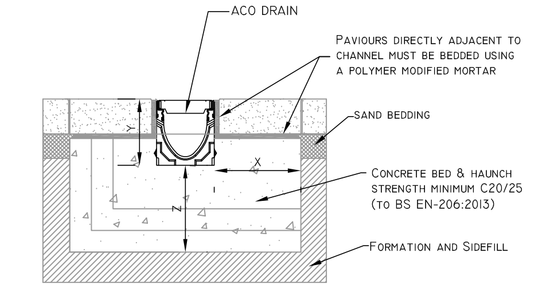
TO BE USED WHERE PIPES CROSS THROUGH WALLS OR OTHER SOLID OBJECTS, OR PASS INTO CONCRETE MANHOLES, OR CHANGE FROM CLASS S TO CLASS Z BEDDING



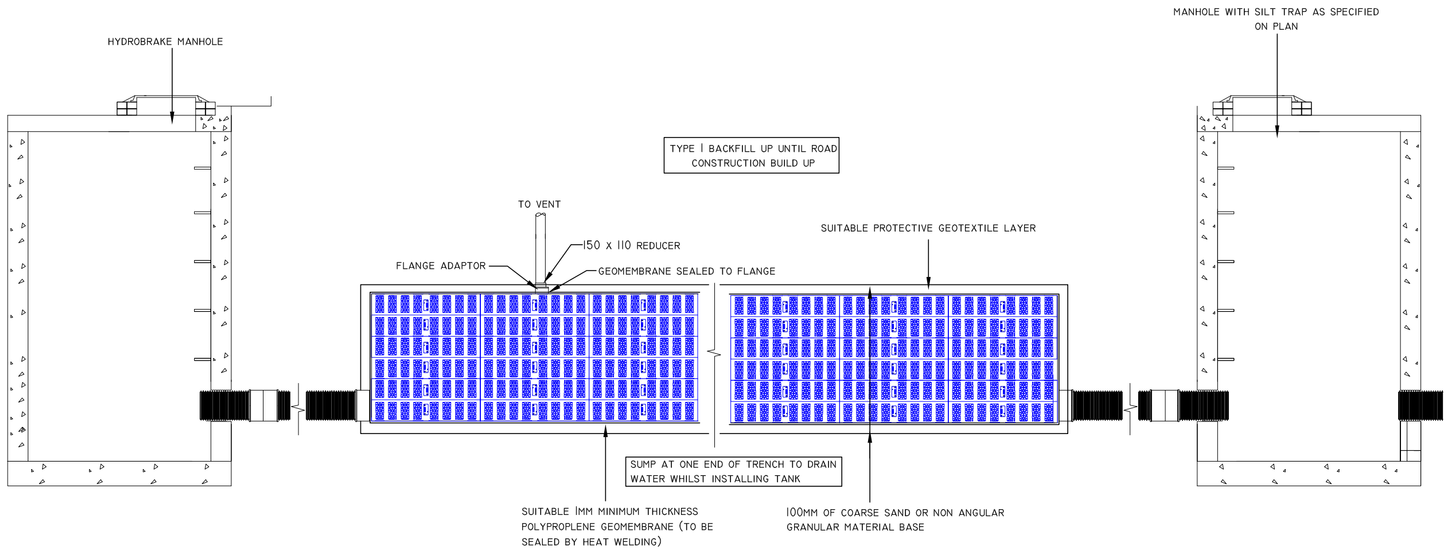
ACO DRAIN (ASPAHLT PAVEMENT) DETAIL

Load Class		A 15	B 125	C 250	D 400*
Minimum Dimensions (mm)	X	100	150	150	200
	Y	Full Channel Height (Less Y2 where applicable)			
	Z	100	150	150	200
Maximum Dimensions (mm)	Y2	35	35	35	35
	Y3	100	60	60	60

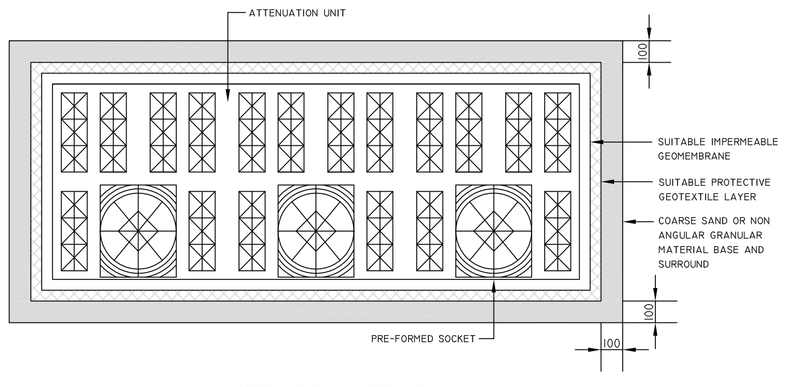
* e.g. parking areas for all types of road vehicle. Not suitable for carriageway of roads or industrial areas.



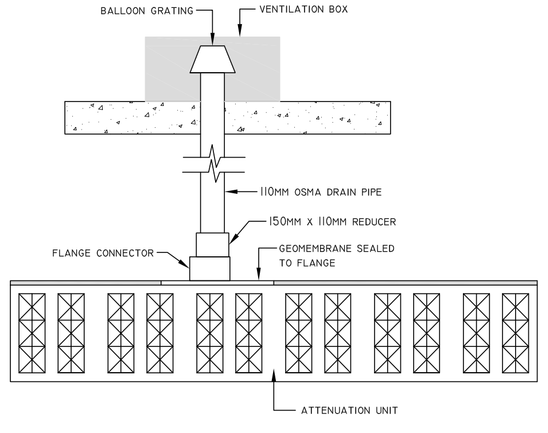
ACO DRAIN (BLOCK PAVEMENT) DETAIL



LONGITUDINAL SECTION THROUGH ATTENUATION
N.T.S



SECTION THROUGH ATTENUATION
N.T.S



AIR VENT DETAIL
N.T.S

PRELIMINARY

REV	COMMENTS	DATE	BY
A	ACO DRAIN DETAIL ADDED	09.02.22	RH

BMC

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PROJECT: 72 ERRWOOD ROAD, MANCHESTER

TITLE: DRAINAGE DETAILS

DRAWN BY:	CHECKED BY:	SCALE:	DATE:
RH	SB	NTS	09.21

DRAWING NUMBER: J7036/ex02

REVISION: A