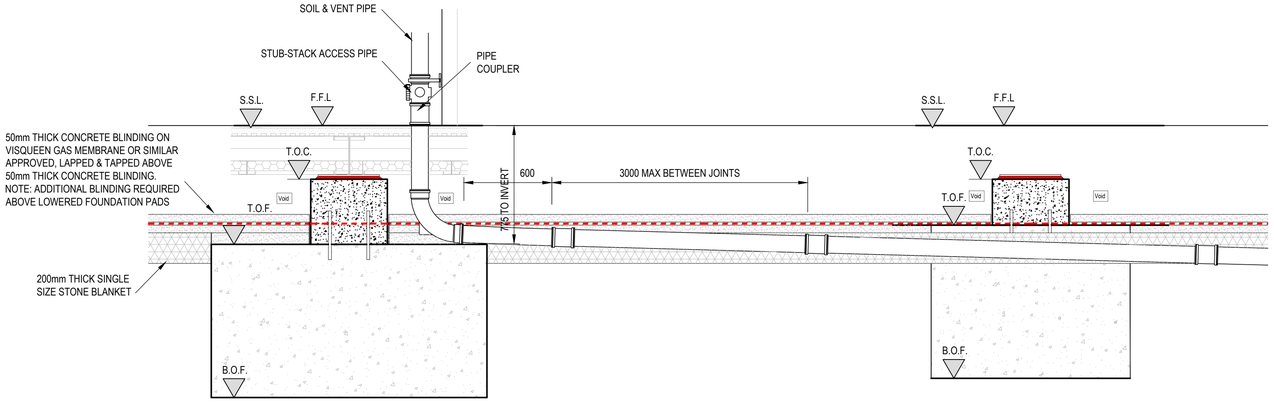
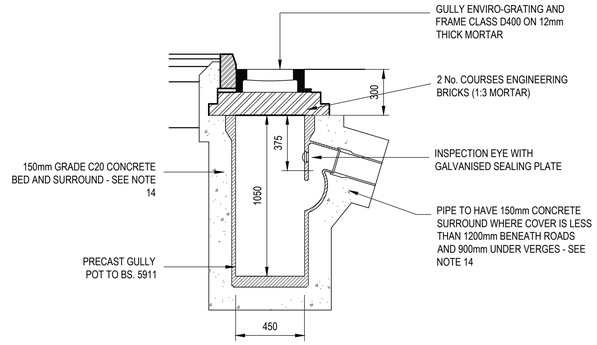


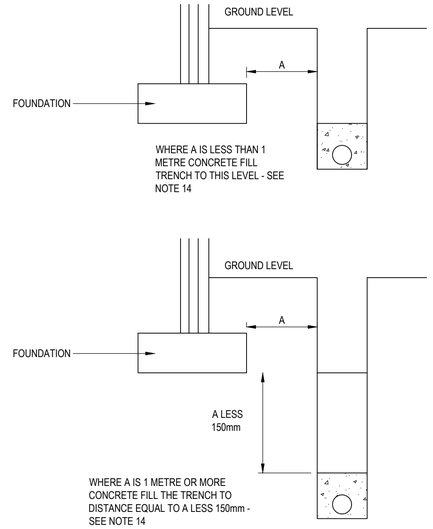
TYPICAL DETAIL OF BELOW FLOOR DRAIN INSTALLATION ABOVE GAS PROTECTION CONCRETE SLAB

SCALE: 1:20 NOTE: ALL LATERAL DRAINS TO BE AIR-TESTED PRIOR TO INSTALLATION OF GAS MEMBRANE TO ENSURE AIR-TIGHTNESS



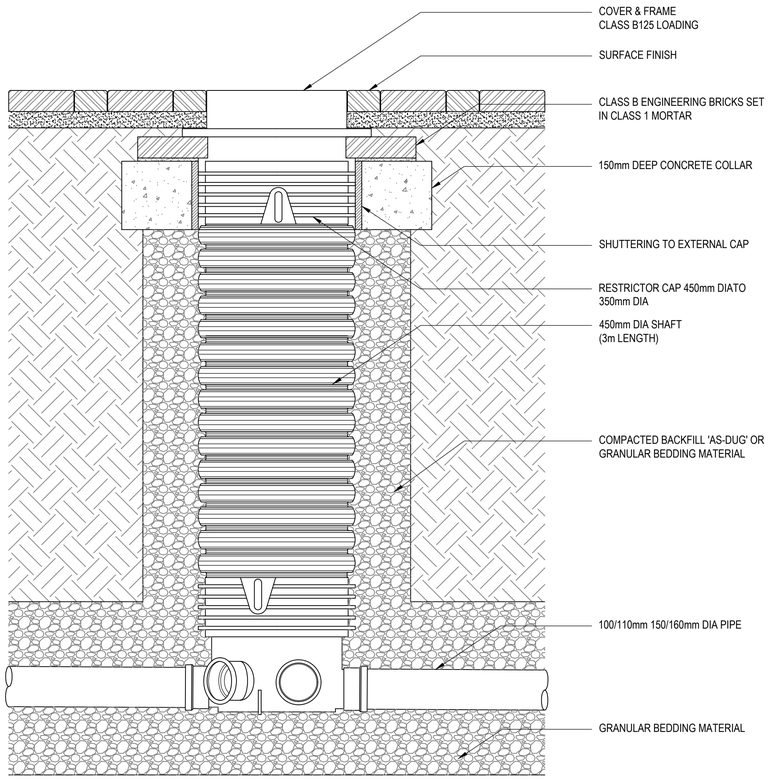
STANDARD TYPICAL ROAD GULLY DETAIL

SCALE 1:20



PIPE RUNS NEAR BUILDINGS FROM BUILDING REGULATIONS PART H

N.T.S

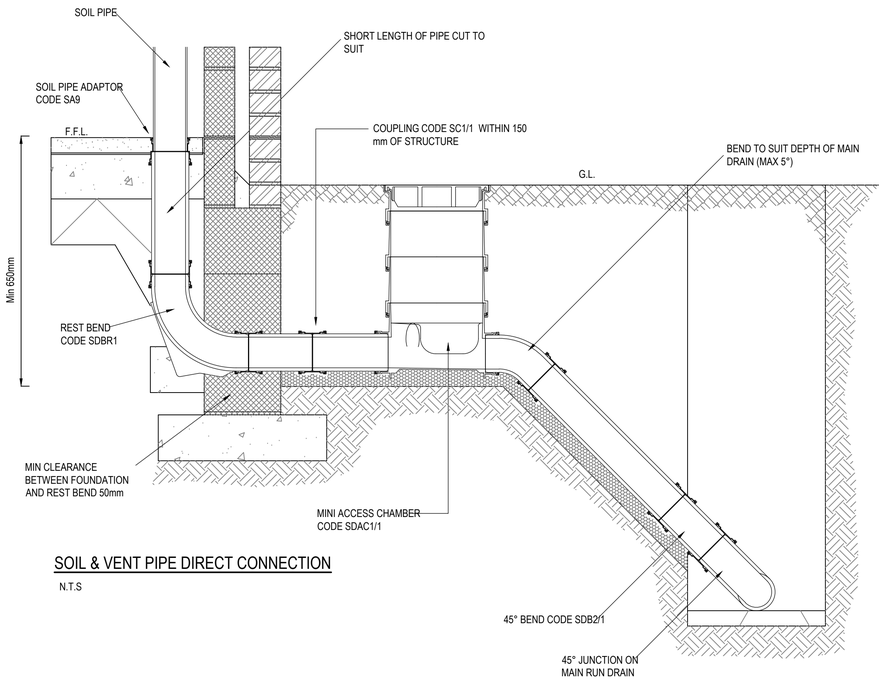


WAVIN RANGE 450 FOUL INSPECTION CHAMBER

INSTALLATION DEPTH UP TO 3m (SFA7 TYPE 4)

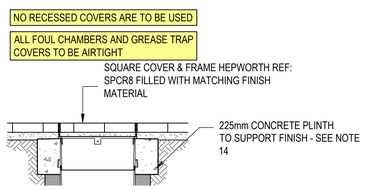
SCALE 1:10

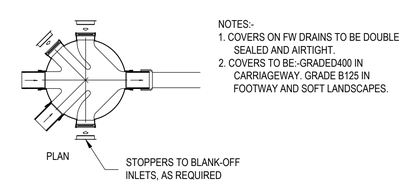
N.B. WAVIN RANGE 600 INSPECTION CHAMBERS MAY BE INSTALLED UP TO 5m DEPTH WHERE NOT ADOPTED



SOIL & VENT PIPE DIRECT CONNECTION

N.T.S



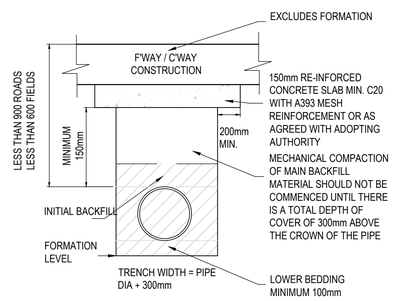


MANHOLE DETAIL - TYPE PPIC POLYPROPYLENE INSPECTION CHAMBER FOUL ONLY (MAXIMUM DEPTH 1.2m)

Scale 1:20

NOTE.
FOR MANHOLES DEEPER THAN 1.2m (UPTO 3m) AND PIPE SIZES UPTO 150Ø THEN USE WAVIN 450. FOR MANHOLES DEEPER THAN 1.2m (UPTO 3m) AND PIPE SIZES GREATER THAN 150Ø USE WAVIN 600.

ALL FOUL PPIC INLETS NOT USED TO HAVE BLANKING PLATE INSTALLED



SIDEFILL MATERIAL TO BE PLACED EVENLY ON BOTH SIDES OF PIPE TAKING CARE TO WORK THE MATERIAL UNDER THE LOWER QUADRANT OF THE PIPE ENSURING THE PIPE IS NOT LIFTED. BOTH SIDES OF THE TRENCH SHOULD BE FILLED SIMULTANEOUSLY TO AVOID HORIZONTAL MOVEMENT OF THE PIPE

ALTERNATIVE TRENCH TYPE - CLASS Z FOR OSMA DRAINS

Scale 1:20

NOTES:

NOTES AS PER DRAWING - 4210369-1201.

McDonald's ™

FOR TENDER

Rev.	Description	Date	Chkd
T1	TENDER ISSUE	17/02/23 WJB	HBG

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Client : McDonald's RESTAURANT

Project : McDONALD'S RESTAURANT LEEK, CHURNETT CLOSE (ST1716)

Title : DRAINAGE DETAILS SHEET 2 OF 3

Project Engineer :	HBG	Scale :	AS SHOWN
Project Director :	HBG	Date :	JAN 2023
Status :	TENDER		

Drawing No. 4210369-1202 Rev T1