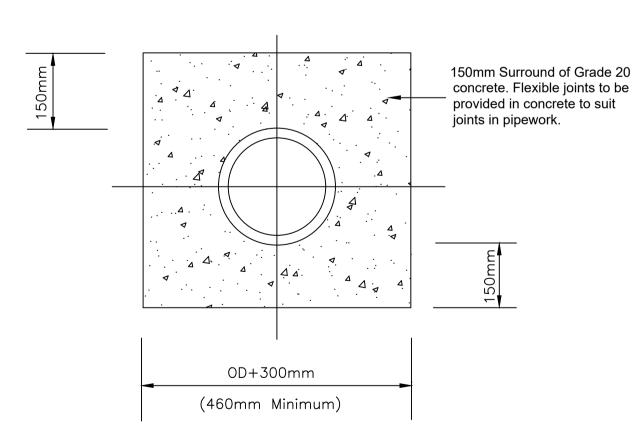
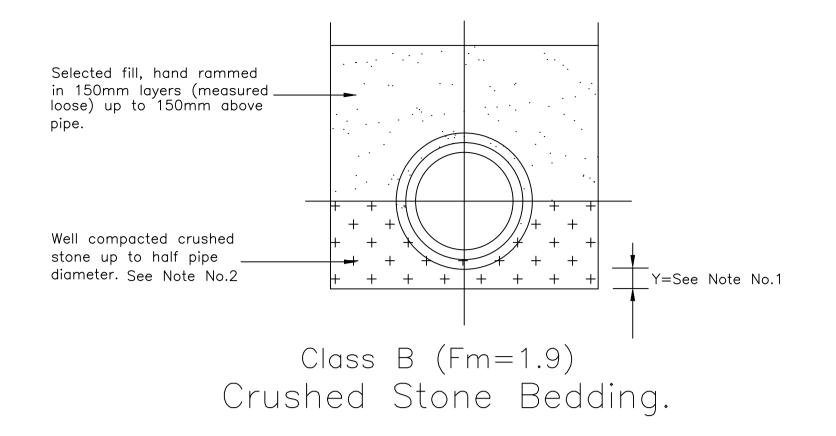
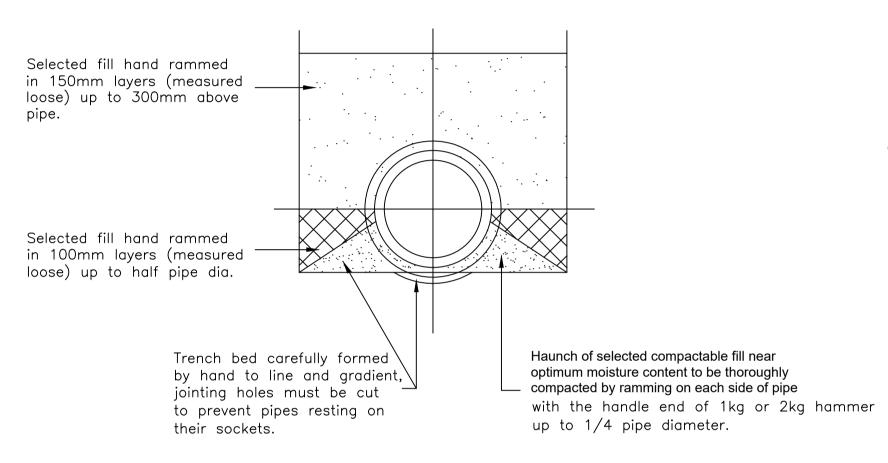


Class D1 (Fm=1.1)Compacted Soil Haunch Bedding.

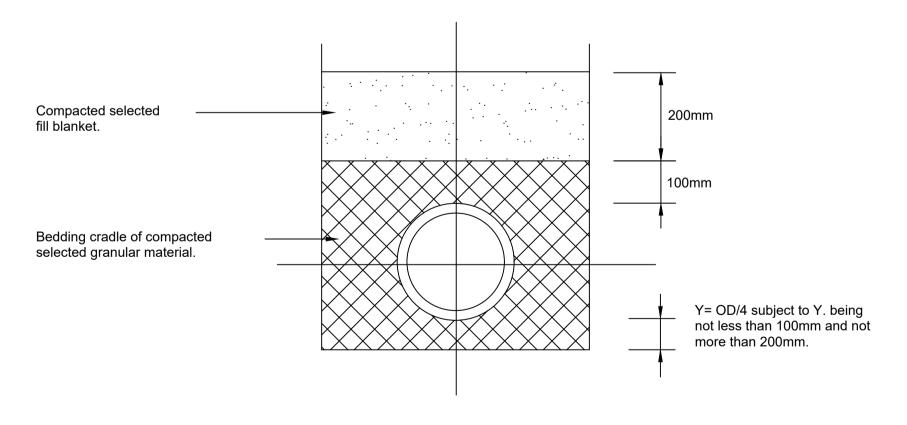


Concrete Surround.

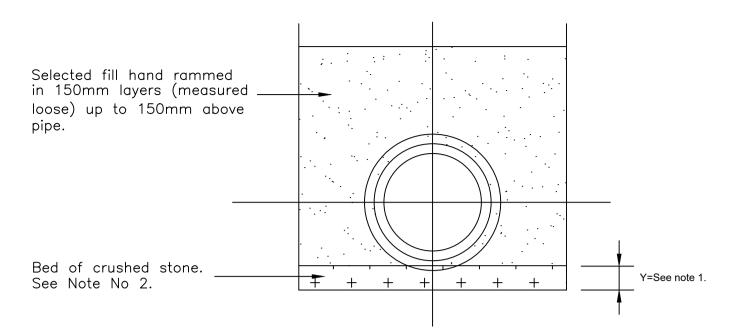




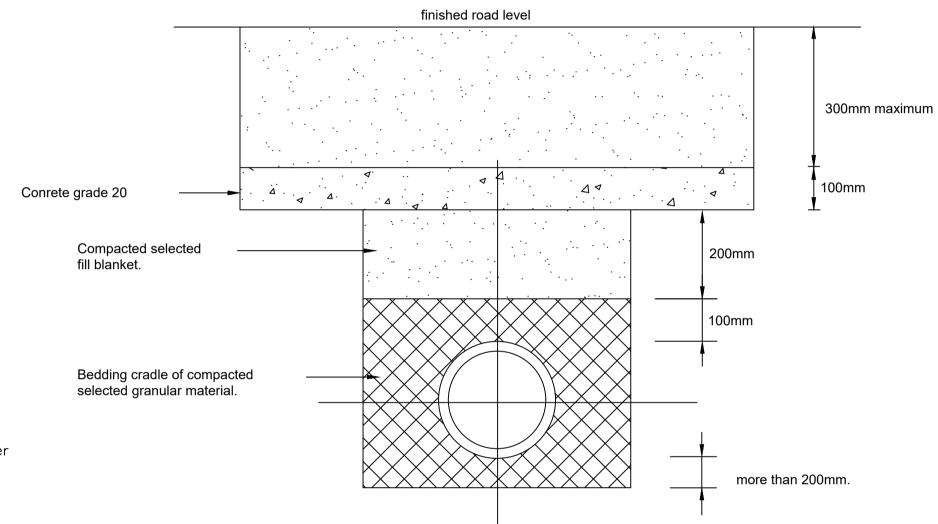
Class D2 (Fm=1.1)Bedding On Trench Floor.



Flexible Pipes.



Class C (Fm=1.5)Flat Crushed Stone Bedding.



Bedding Detail For Flexible pipe under roads with a cover of less than 600mm

NOTES.

1. DIMENSION Y. In rock or mixed soils containing rock bands boulders large stones or other irregular hard spots that result in an uneven trench

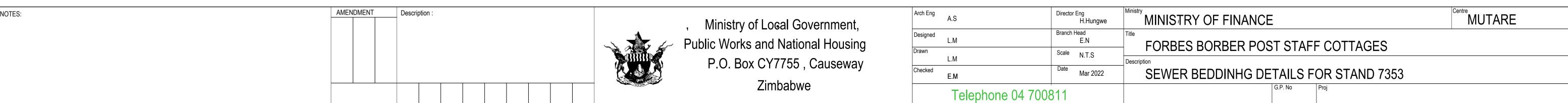
Y=200mm Minimum under barrel and =100mm Minimum under sockets

In soils that permit an even trench bottom to be excavated.

Y=100mm Minimum under barrels and = 50mm Minimum under sockets.

2. Crushed stones for bedding to be nomial size material to B.S .882 10mm size for 100mm diameter pipes. 10mm size for 150mm diameter pipes. 10,15 or 20mm size for 225mm diameter pipes or greater Alternatives such as specified in smplified tables of "External Loads on Buried Pipelines" by Young and Smith (1970) will be considered.

- 3. Trench widths to be equal to internal diameter of the pipe plus 500mm unless otherwise approved by the Engineer.
- 4. Fm= Bedding Factor.
- 5. Note: Concrete surround not permitted for flexible pipes



	Arch Eng	A.S	Director Eng H.Hungwe	MINISTRY OF FINANCE	MUTARE
	Designed	L.M	Branch Head E.N	Title	
	Drawn	L.IVI		 FORBES BORBER POST STAFF COTTAGES 	
		L.M	Scale N.T.S	Description	
	Checked	E.M	Date Mar 2022	SEWER BEDDINHG DETAILS FOR STAND 7353	
	Telephone 04 700811			G.P. No Proj	