

NOTES:
For Notes see Drg No **SD/5/5.**

GROUP D4 – SHALLOW SEWERS, DRAINS OR DUCTS

1. Pipes or ducts with less than the minimum cover allowed in the tables or subject to heavy construction traffic will be constructed using Bed Type Z and backfilled up to earthworks outline with Type 1 sub-base material.
2. Flexible pipes shall not be used at depths less than the minimum given in the tables.

GROUP D5 – LAND DRAINS


Permitted Alternative Materials

Pipes made from the following materials and complying with clause 501 for filter drains will be permitted:–

Clay	to BS 65 or BS 1196
Porous concrete	to BS 1194
Concrete	to BS 5911
UPVC	to BS 4660, BS 5481 or BS 4962



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 DEPARTMENT OF HIGHWAYS TRANSPORTATION AND WASTE MANAGEMENT	TITLE:	STANDARD DRAWING	DRAINAGE	DRAWING NUMBER	DATE			
		GROUP D4 AND GROUP D5		SD/5/10	SEPTEMBER 2002			
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