

MAXIMUM COVER HEIGHTS FOR VARIOUS TYPES OF PERFORATED PIPE

SIZE OF PIPE	STANDARD STRENGTH CLAY	EXTRA STRENGTH CLAY	18 GAGE STEEL PIPE ③	16 GAGE STEEL PIPE ③	ALUMINUM PIPE ③	POLYETHYLENE
4"	14'	17'	---	---	---	43'
6"	9'	15'	55'	---	50'	43'
8"	7'	10'	---	63'	50'	43'
10"	6'	9'	---	60'	40'	---
12"	5'	8'	---	55'	35'	---
15"	5'	8'	---	50'	30'	---
18"	5'	8'	---	40'	25'	---
21"	5'	8'	---	35'	20'	---
24"	5'	8'	---	---	---	---

~ NOTES ~

1. 2'-0" SHALL BE THE MINIMUM COVER HEIGHT OVER TOP OF PIPE, MEASURED FROM TOP OF PIPE TO SUBGRADE ELEVATION, EXCEPT 1'-0" COVER HEIGHT WILL BE PERMITTED ONLY WHERE THE 2'-0" COVER HEIGHT WOULD NOT PERMIT PROPER DRAINAGE OF THE PIPE.
2. THE COMBINING OF MORE THAN ONE TYPE OF PIPE ON CONSTRUCTION OF A CONTINUOUS LINE OF PIPE AT ANY ONE INSTALLATION WILL NOT BE PERMITTED.
- ③ SEE CUR. STD. DRAWING RDI-035 FOR PIPE COATINGS.
- USE WITH CUR. STD. DWG.
RDI-035

REVISION DATE: 12/01/2015
REVISION NUMBER: 0

SUBMITTED


DIVISION DIRECTOR

12-01-2015
DATE

APPROVED


STATE HIGHWAY ENGINEER

12-01-2015
DATE

DRAINAGE

