SANITARY SEWER MAINS MINIMUM SLOPES

SIZE	SLOPE. FT./FT.
8"	0.004
10"	0.003
12"	0.0022
15″	0.0015
18"	0.0012
21"	0.0010
24"	0.0009
27" & LARGER	0.0008

NOTES:

- 1. PRIOR TO BACKFILLING, RECORD INVERT ELEVATIONS AND LOCATION ON CONSTRUCTION PLANS FOR AN AS-BUILT RECORD.
- 2. SEE LATEST EDITION OF THE N.M. STANDARD SPECIFICATIONS FOR PUBLIC WORKS FOR A LIST OF ACCEPTABLE SEWER MAIN MATERIALS & PIPE.
- 3. MINIMUM 4'-O" COVER UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
- 4. MAXIMUM MANHOLE SPACING 400 FEET.
- 5. THIS TYPE OF INSTALLATION WILL ONLY BE USED IF THE DOWN STREAM MANHOLE IS LESS THAN 100 FEET FROM END OF LINE.
- 6. MANHOLE WILL BE BUILT AT END OF MAINLINE UNLESS ALTERNATE IS APPROVED BY CITY ENGINEER OR BY DESIGNEE.
- 7. STUB OUT FOR FUTURE MAINLINE EXTENSION SHALL BE CONST. A MAX. OF 5' WITH BELL END AND FACTORY PLUG BEYOND LAST MANHOLE.



