



NOTE 1:
 6" - 4' DIA. M.H.
 8" - 5' DIA. M.H.

NOTE 2:
 4' M.H. 1'-8" DESIRABLE
 1'-4" MIN.
 5' M.H. 1'10" DESIRABLE
 1'-6" MIN.

| PIPE DIA. | T | MINIMUM DEPTH | | | |
|-----------|--------|---------------|----------|-------------|----------|
| | | 4' DIAMETER | | 5' DIAMETER | |
| | | 0" RISER | 4" RISER | 0" RISER | 4" RISER |
| 10" | 2" | 2.33' | 2.67' | 2.50' | 2.83' |
| 12" | 2" | 2.50' | 2.83' | 2.67' | 3.00' |
| 15" | 2 1/4" | 2.77' | 3.10' | 2.94' | 3.27' |
| 18" | 2 1/2" | 3.04' | 3.38' | 3.21' | 3.54' |
| 21" | 2 3/4" | — | — | 3.48' | 3.81' |
| 24" | 3" | — | — | 3.75' | 4.08' |
| 30" | 3 1/2" | — | — | 4.29' | 4.63' |
| 36" | 4" | — | — | 4.83' | 5.17' |
| 42" | 4 1/2" | — | — | 5.38' | 5.71' |

STRUCTURES
 REQUIRE
 SUMP FOR
 HEADROOM

SCALE: 1"=2'

| REVISIONS | DATE |
|-----------|------|
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APPROVED BY: M. G. ZEMAITIS
 DATE: APRIL 1, 2007

**RESTRICTED DEPTH
 MANHOLE**

LC6000