



NOTES:

1. Use shaft manhole when pipe connecting to the manhole are smaller than the riser.
2. Refer to Lane Drawing No. A0137 for details of typical manhole ladder.
3. If cover over pipe is shallow, a riser extension may not be necessary.
4. If riser will be subjected to vehicular load, a foundation may be required to support the manhole.
5. Refer to Lane Drawing No. A0148 for manhole cover detail intended to keep vertical loads off riser.
6. Locate ladder so as to minimize interference with flow through manhole.



LANE ENTERPRISES, INC.

TITLE
**SHAFT MANHOLE
 (IN-LINE)**

DRAWN BY: BLC

NO.	DATE	BY
REVISIONS		

DRAWING NO. A0178	PAGE 1 OF 1	DATE 11/01/01
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