

Per SSPWC 630

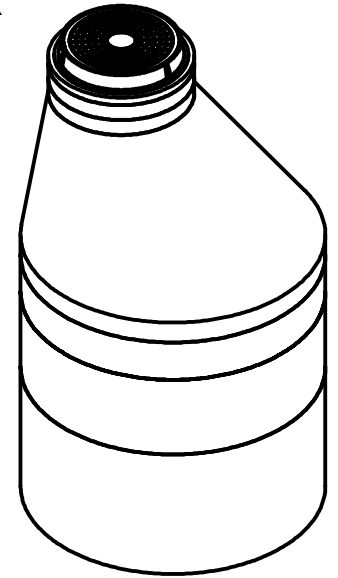
LANE P-14105  
GRADE RINGS

6" MIN  
24" MAX

Ø36"

6"

36"  
OR  
38"



ISOMETRIC VIEW

SHAFT VARIES  
15" - 60"

Ø84"

8"

Ø100"

**NOTES: UNLESS OTHERWISE SPECIFIED.**

1. ALL DIMENSIONS ARE IN DECIMAL INCHES.
2. PRECAST MATERIALS AND MANUFACTURING METHODS SHALL CONFORM TO ASTM C-478.
3. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH F C= 4000 PSI AT 28 DAYS.
4. THE PORTLAND CEMENT USED IN THE PRECAST SECTIONS SHALL MEET THE REQUIREMENTS OF TYPE II/V HIGH SULFATE RESISTANT CEMENT IN ACCORDANCE WITH ASTM C-150.
5. RING AND COVER SHALL BE GREY CAST IRON CONFORMING TO ASTM A-48 CLASS 35B.
6. RING AND COVER STYLE AND MARKINGS VARY BY SPECIFYING AGENCY.
7. PRE-CAST JOINTS SHALL BE SEALED USING MASTIC.
8. STEEL REINFORCED POLYETHYLENE STEPS SHALL CONFORM TO SPPWC AND APWA 636-1.



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DRAWN BY:

W. TACK

DATE:

7/7/2021

TITLE:

MANHOLE, 84" DIA, 36" RING AND COVER

SHEETS:

1 OF 1

DO NOT SCALE

LOCATION: T:\Drawings\Vault\DESIGNS\MANHOLES\H84\_SHAFT-STD\DWG\8-NoStep.dwg