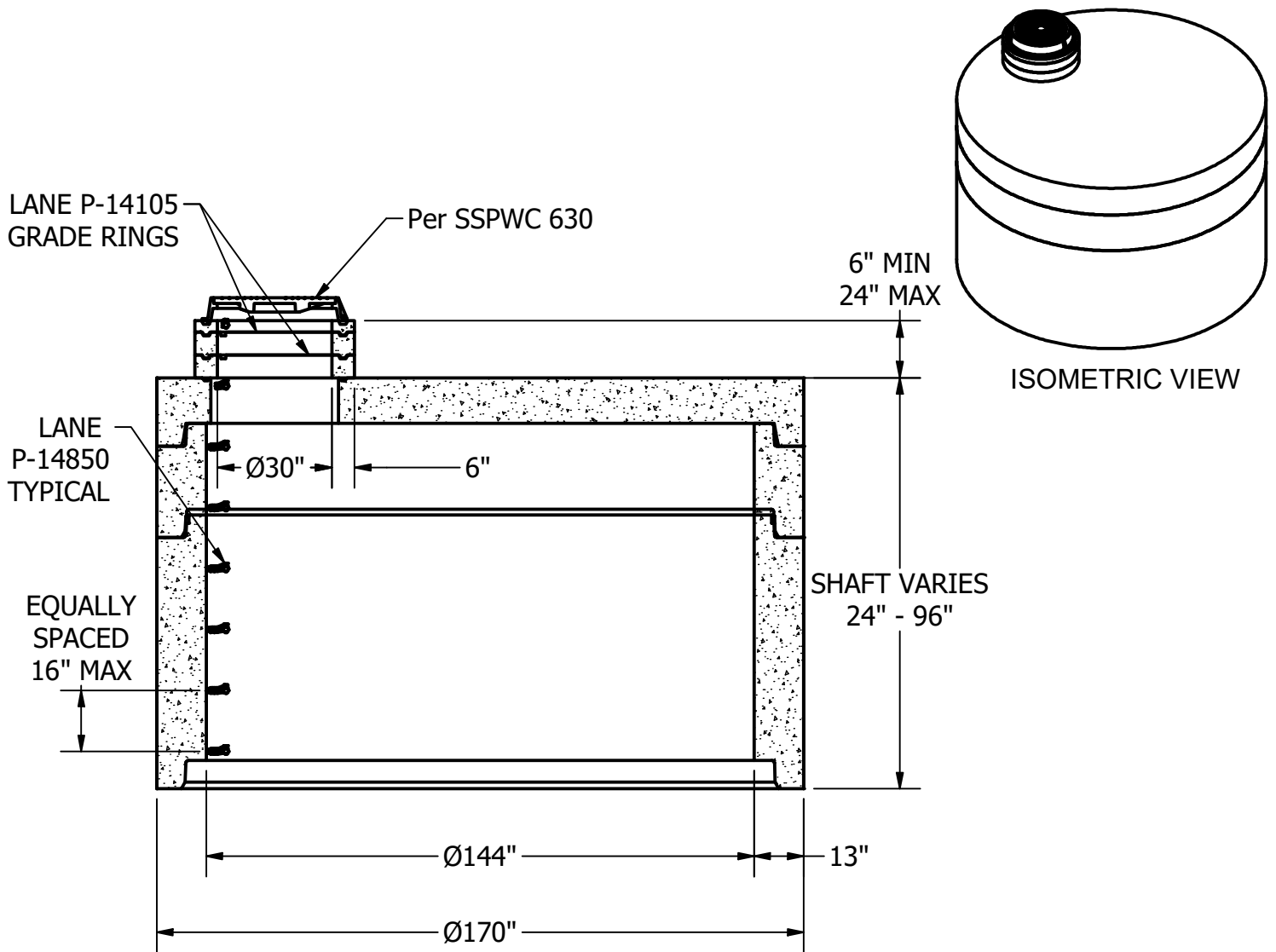


LOCATION: T:\Drawings\Vault\DESIGNS\MANHOLES\MH CUT SHEETS\Standard\MH144_SHAFT-STDW30x15-Step.dwg



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.



240 W. LOS ANGELES AVE. SIMI VALLEY, CA 93065
P: (805) 527-0841 F: (805) 584-0769,
WWW.PRE-CONPRODUCTS.COM

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DRAWN BY:

W. TACK

DATE:

7/7/2021

TITLE:

MANHOLE, 144" DIA, 30" RING AND
COVER, WITH STEPS

SHEETS:

1 OF 1

DO NOT SCALE