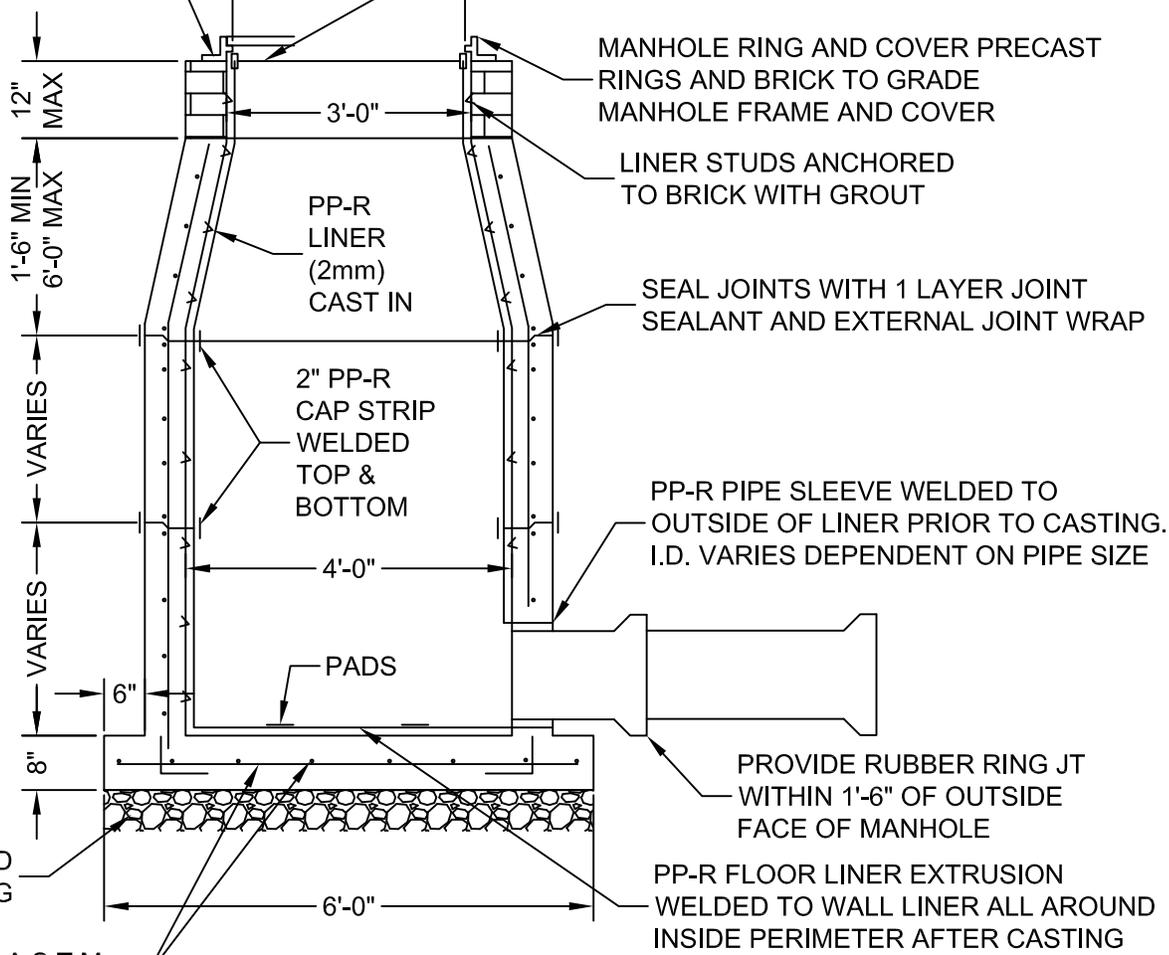


EXTRUSION WELD, 4 EACH 9" x 12" PP-R PADS WITH STUDS UP AFTER CASTING BASE SECTION. THESE PADS ARE USED TO ANCHOR THE INVERT BENCH

ENTRANCE LINER WELDED TO CORBEL LINER

3" WIDE POLYESTER BACKED PP-R CAP TRIP GLUED TO INSIDE OF RING WITH ELASTOMERIC CEMENT, WELDED ON BOTTOM TO ENTRANCE LINER



MANHOLE RING AND COVER PRECAST RINGS AND BRICK TO GRADE MANHOLE FRAME AND COVER

LINER STUDS ANCHORED TO BRICK WITH GROUT

SEAL JOINTS WITH 1 LAYER JOINT SEALANT AND EXTERNAL JOINT WRAP

PP-R PIPE SLEEVE WELDED TO OUTSIDE OF LINER PRIOR TO CASTING. I.D. VARIES DEPENDENT ON PIPE SIZE

PROVIDE RUBBER RING JT WITHIN 1'-6" OF OUTSIDE FACE OF MANHOLE

PP-R FLOOR LINER EXTRUSION WELDED TO WALL LINER ALL AROUND INSIDE PERIMETER AFTER CASTING

REINFORCED TO A.S.T.M. C-478 SPECIFICATION

SECTION A-A



City of Key West

Engineering Services
3132 Flagler Avenue, Key West, FL 33040

TITLE
LINED PRECAST MANHOLE

DRAWN
JTJ
SCALE
NTS

STANDARD DETAIL

JUL 2015
DETAIL
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