

- 1: ALL INSIDE DROPS MUST BE APPROVED ON A CASE BY CASE BASIS BY THE PUBLIC WORKS SUPERINTENDANT. MINIMUM 60" DIAMETER MANHOLE REQUIRED FOR INSIDE DROPS UNLESS OTHERWISE APPROVED IN WRITING BY THE PUBLIC WORKS SUPERINTENDANT.
- 2. "RELINER" INSIDE DROP BOWL BY DURAN, INC. OR APPROVED EQUIVALENT. FOR INLET PIPES WITH SLOPES GREATER THAN 5%, PROVIDE BOWL WITH OPTIONAL HOOD.
- 3. ALL PIPE PENETRATIONS SHALL HAVE NEOPRENE RUBBER BOOTS. MANHOLE BASE, BARREL & TOP TO CONFORM WITH DETAILS 401-403A.

P. STEPS TO BE POLYPROPYLENE
PLASTIC WITH GRADE 60
REINFORCING ROD. ADD STEPS
TO EXTG CONNECTION MH IF EXTG
STEPS ARE ABSENT.

LAST REVISION DATE:

JULY 2015

INSIDE DROP CONNECTION FOR SANITARY SEWER OR STORM MANHOLE

(NTS)

DETAIL NO.

SILVERTON, OR

404