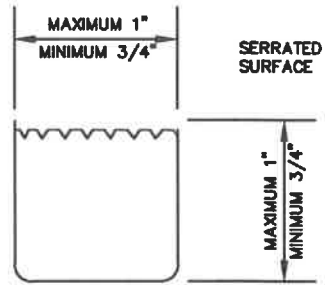
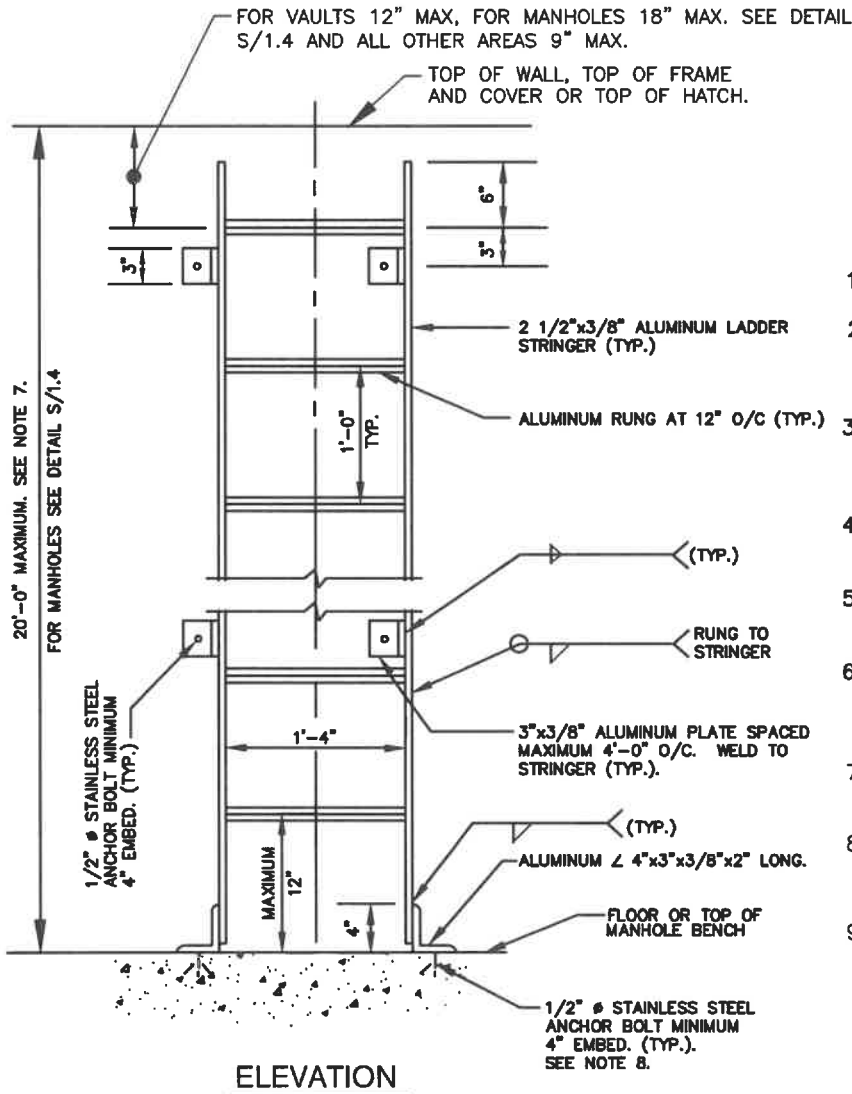


PLAN



ALUMINUM RUNG DETAIL

RUNG SHALL BE FREE OF SHARP EDGES.



ELEVATION

NOTES

1. RUNG SHALL BE SOLID.
2. WHERE ALUMINUM CONTACTS CONCRETE, COAT ALUMINUM WITH AN EPOXY COATING SYSTEM.
3. ACCESS OPENING SHALL BE MINIMUM 30" SQUARE OR 30" DIAMETER FRAME AND COVER.
4. RUNG SHALL BEAR ON STRINGER 3/16" MINIMUM.
5. ALL WELDS SHALL BE MINIMUM 3/16" WIDE.
6. KEEP LADDER FREE OF OBSTACLES THAT WILL INTERFERE WITH THE PLACEMENT OF FEET OR HANDS.
7. FOR DEPTH OVER 20' PROVIDE FALL PREVENTION SYSTEM.
8. FOR SEWER MANHOLES SET ANCHOR BOLTS MIN 6" FROM EDGE OF CHANNEL.
9. FOR LADDER EXTENSIONS, SEE DETAIL M/16.1.

WASHINGTON
SUBURBAN
SANITARY
COMMISSION

APPROVED: 6/17/21
Mick Hammer
Chief Engineer

STANDARD DETAIL
ALUMINUM LADDER

M
16.0