



NOTES:

1. METAL HAND RAIL SHALL BE INSTALLED 1 FOOT FROM THE EDGE OF PAVED TRAIL ON CENTER.
2. PROVIDE FLARED END RAIL TREATMENTS AT 15 DEGREES AWAY FROM THE TRAIL BEYOND THE AREA OF NEED. FLARED END TREATMENTS SHALL EXTEND TWO FEET MINIMUM FROM THE EDGE OF TRAIL.
3. THE TOP RAIL SHALL BE INSTALLED AT A HEIGHT OF 3 FEET FROM THE FINISHED GROUND.
4. ALL CONCRETE FOOTINGS FOR HAND RAIL SHALL MEET 3,600 PSI COMPRESSIVE STRENGTH.
5. ALL HAND RAIL METAL JOINTS SHALL HAVE A $\frac{1}{2}$ INCH WIDE FILLET WELD.
6. PRIME AND PAINT METAL HAND RAIL WITH BLACK ALL WEATHER ENAMEL PAINT AFTER INSTALLATION.

**TOWN OF APEX
STANDARDS**

EFFECTIVE: JANUARY 12, 2021

HANDRAIL

STD. NO.

200.05

SHEET 1 OF 1