



NOTES-

- WHEN DISTANCE BETWEEN HANDRAIL POSTS EXCEEDS 5', USE INTERMEDIATE POST(S) SPACED EQUALLY.

- ALL PIPERAIL SHALL BE 1 1/2" O.D., 11 GAUGE COLD DRAWN ELECTRIC RESISTANCE WELDED STEEL TUBING, INTERNAL SLEEVES, FLUSH JOINTS.

- HANDRAIL SHALL EXTEND 18 INCHES ONTO LEVEL PLATFORM AT TOP OF STEPS AND ONE TREAD WIDTH PLUS 18 INCHES AT BOTTOM OF STEPS

- ALL JOINTS SHALL BE WELDED AND GROUND SMOOTH (TYP).

- PIPERAIL FENCE SHALL BE PAINTED AS PER SPECS. AND SHALL BE CONTINUOUS FROM TOP OF STEPS TO BOTTOM; BOTH SIDES.

USE THIS PIPERAIL WHEN STEEL BAR FENCE IS NOT USED TO PREVENT KIDS FROM FALLING OFF



New York City Housing Authority
 Capital Projects Division
 Design Department
 90 Church Street, 10th Floor
 New York, NY 10007

Title:

**Multi-Pipe Rail HANDRAIL
 in Concrete Cheekwall**

Contract Name:

GROUNDS REQUIREMENT

Contract No.

GD XXXXXXX

Drawn by:
 G. SOUKAS

Checked by:
 K. MARSHAL

Scale:

Not to Scale

Date:

January 2017

Drawing No.

HAN- 08