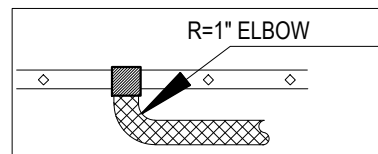


NOTES -

- 1 1/2" O.D. D.O.M. (DRAWN OVER MANDREL) COLD DRAWN ELECTRIC RESISTANCE WELDED STEEL TUBING, CONFORMING TO ASTM SPECIFICATION A513. AN INTERNAL PIPE SLEEVE SHALL BE WELDED TO ONE END OF THE PIPERAIL AT JOINTS. PIPERAIL SHALL THEN BE FULLY WELDED AND GROUND SMOOTH.
- PIPERAIL SHALL BE PAINTED AS PER SPECS.
- ALL JOINTS SHALL BE FULLY WELDED AND GROUND SMOOTH (TYP).
- STEEL BAR FENCE (SBF) IN CHEEKWALL SHALL CONNECT TO SBF IN CURB (WHERE REQUIRED) WITHOUT FILLER PANEL.
- HANDRAIL SHALL EXTEND 18" ONTO LEVEL PORTIONS OF RAMP AT BOTH TOP AND BOTTOM.
- HANDRAIL SHALL BE CONTINUOUS ALONG FENCE FROM TOP OF RAMP TO BOTTOM OF RAMP, BOTH SIDES.



**PLAN OF
HANDRAIL TO POST
CONNECTION**



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

Title:

**PIPE HANDRAIL on
Sloped 3' Steel Bar Fence
(For Ramps Only)**

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- 02