



**NOTES:**

1. SEE DRAWING X-330-3000-M FOR NOTES AND REFERENCE DRAWINGS

CELL TUBE DUCT DETAIL  
SCALE 1" = 1'-0"

NOTE -

PIPE DUCT TO BE INSTALLED IN THE LONGEST LENGTHS FEASIBLE.

THE NUMBER OF TUBES & DUCT JOINTS SHALL BE HELD TO A MINIMUM FABRICATION SHALL CONFORM TO SPEC #42-1

PROVIDE & INSTALL IMPERMEABLE FLEX GASKETS BETWEEN ALL FLUE & JOINTS (AS PER SPEC #42-1)

FRONT

NOTE  
ALL HOLES ARE  
5/16"  $\Phi$  UNLESS  
NOTED OTHER  
WISE

This document has been reviewed and is UNCLASSIFIED and NOT UCN1. This review does not constitute clearance for public release.

# 192

Authorized Derivative Classifier	DIGITAL SIGNATURE Date
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BASE DOCUMENT: X-330-3035-M, REVISION 0

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UNITED STATES  
ATOMIC ENERGY COMMISSION

**GIFFELS & VALLET, INC.**  
ENGINEERS

DETROIT 26, MICHIGAN  
DRAWING TITLE  
INSTRUMENT INSTALLATION PLAN

DETAILS OF TYPICAL TUBE RUNS FROM GROUND FLOOR TO CELLS		
DRAWING APPROVED — DATE	DRAWING APPROVED — DATE	DRAWING APPROVED —

C. J. Stengler 12/15/52 ARCHITECT ENGINEER	R. A. WALKER 12-29-52 CARBIDE CARBON CHEMICAL CO	L. H. JACKSON 12-30-52 A E C ENGINEER
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DRAWN J. E. ANASTOS	DATE 12 8 / 52	CHECKED <i>[Signature]</i>	DATE 12 / 52
IN CHARGE <i>[Signature]</i>	DATE 12 / 52	CHIEF <i>[Signature]</i>	DATE 12 / 52

PROJECT <b>X-330</b>	BUILDING	SHEET	R
<b>PORTSOUTH AREA</b>	<b>X-330-3035-M</b>		<b>A</b>

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