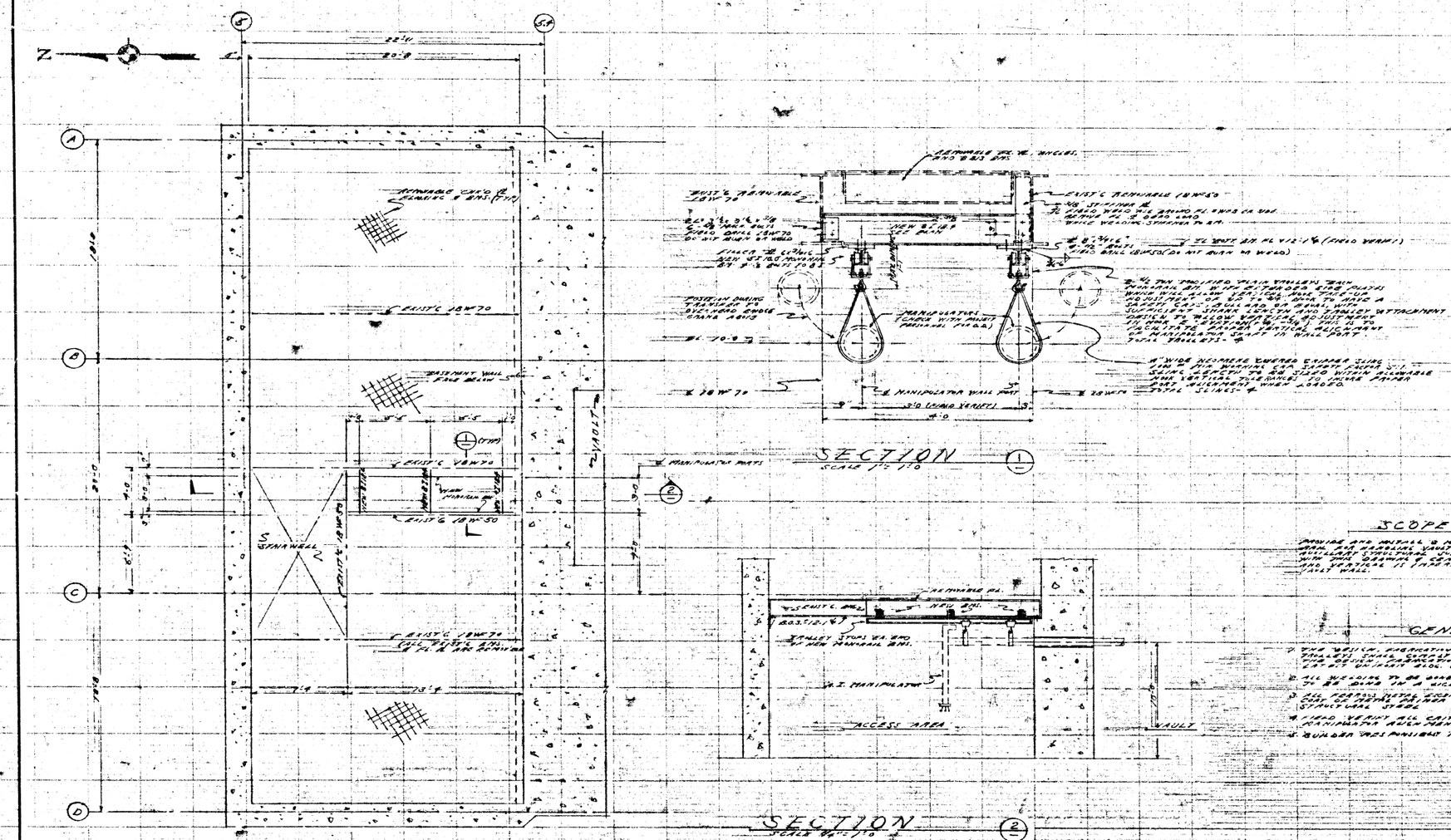
REVISIONS			
SYM	DESCRIPTION	DATE	SIGNATURE



SCOPE OF WORK

PROVIDE AND INSTALL A HUMAN HANDLING DEVICE WITH TWO TROLLEYS & HOISTS FOR MANIPULATOR PARTS. THE MANIPULATOR PARTS WILL INCLUDE AUXILIARY STRUCTURAL SUPPORT PARTS, THE HOISTING SYSTEM, AND THE HOOK SYSTEM. THE HOOK SYSTEM WILL ALLOW FOR HORIZONTAL AND VERTICAL ADJUSTMENTS TO INSURE MANIPULATOR PARTS FIT INTO VAULT WALL.

GENERAL NOTES

TWR # 03709

1. THE DESIGN, FABRICATION & ERECTION OF THE STRUCTURAL STEEL AND THE ELECTRICAL SYSTEM WITH THE ASSOCIATED MECHANICAL EQUIPMENT SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST OFFICIAL BLDG. CODE, AND NOTED ELSEWHERE ON THIS DWG.
2. ALL WELDING TO BE MADE BY CERTIFIED WELDERS. ALL SHOP WELDING TO BE DONE IN A MILD ARC FABRICATOR'S SHOP.
3. ALL FERROUS METAL PARTS MACHINED PARTS SHALL BE CLEAN AND SHOP PRIMED WITH ONE COAT OF PRIMER AND THE FINAL FINISH COATS PER DRAWING STRUCTURAL STEEL.
4. FIELD VERIFY ALL CRITICAL CONTROL DIMENSIONS TO INSURE PROPER MANIPULATOR ALIGNMENT IN VAULT WALL PART.
5. BUILDER TO FURNISH FOR FINAL WATERPROOF INSTALLATION.

NOTICE

THIS DRAWING, INCLUDES CONFIDENTIAL PROPRIETARY DESIGN INFORMATION OF ATOMICS INTERNATIONAL, A DIVISION OF NORTH AMERICAN AVIATION, INC. AND ALL RIGHTS ARE EXPRESSLY RESERVED. IT IS SUBMITTED UNDER A TRUST RELATIONSHIP FOR REVIEW PURPOSE. IT IS AGREED THAT IT WILL NOT BE USED FOR ANY OTHER PURPOSE, NOR ITS CONTENTS REVEALED TO ANYONE EXCEPT FOR THAT PURPOSE, NOR COPIED IN WHOLE OR IN PART, NOR ITS DESIGN FEATURES USED IN OTHER PROJECTS. IT WILL BE RETURNED TO ATOMICS INTERNATIONAL WHEN NO LONGER REQUIRED OR UPON REQUEST.

ATOMICS INTERNATIONAL
A DIVISION OF NORTH AMERICAN AVIATION, INC.
21600 VANOWEN STREET, CANOGA PARK, CALIF.

BLDG. 024 - S.E.T.F. - S.S.
MANIPULATOR HANDLING DEVICE
PLAN & DETAILS

DRAWN	J. SCHUMACHER		SIZE D	303-024-S6
CHECKED	TWG		SCALE	
ENGINEER				SHEET NO. ____ OF ____
APPROVED				

REDUCED DRAWING