

Enterprise Vulnerability Study 002

Computer Room - Express World Headquarters – Building D – 2nd Floor

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Computer Room - Express World Headquarters – Building D – 2nd Floor

Potential Equipment Loss: \$7 million

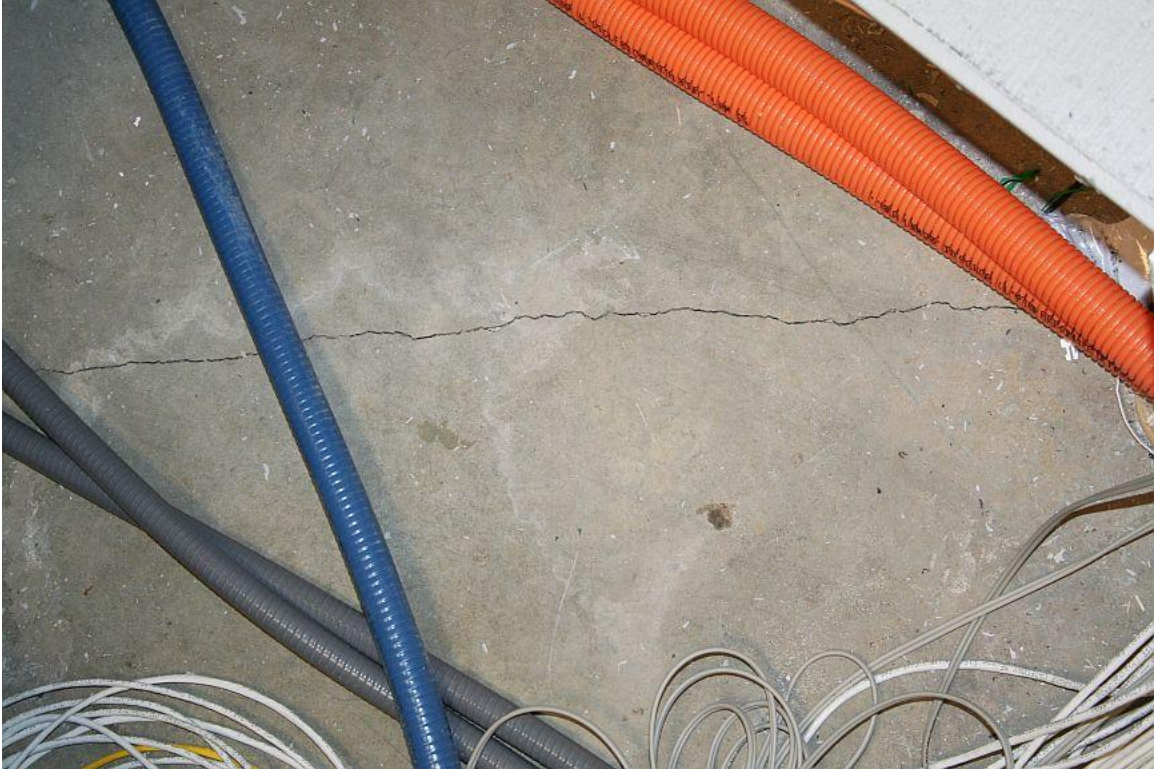
INTRODUCTION

A large computer room currently resides on the 2nd floor of Building D at the WHQ facility on Hacks Cross. The computer equipment in this room is managed under SVP, Larry Tieman's organization. The computer room primarily serves the FedEx Marketing area under SVP, Jim Webb. This room has grown exponentially over the last five years and has reached a floor load rating of max or more. The concrete floor below the room's raised tile floor has developed noticeable cracks at multiple locations. The computer equipment at the center of the floor, directly above the center beam, has had to be rebalanced to allow for a "bowing" of the floor caused by the weight of large computer equipment and very heavy lead battery UPS systems.

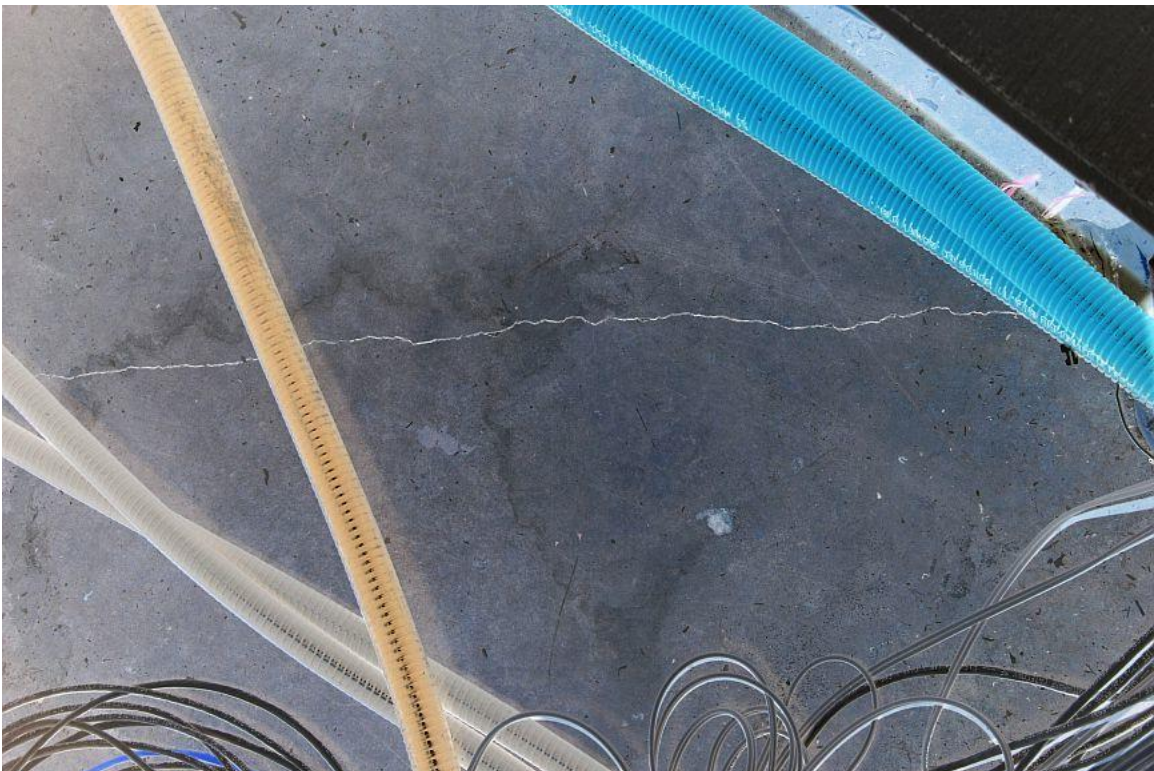
A CLEAR has been created by Johnny Walton, Manager of the computer room, with cost estimates for moving all of the computer equipment from the 2nd floor down to the 1st floor of Building D. In the interim, there should be a thorough examination of the floor from both the top and bottom sides of the slab to determine if there is any interim potential for catastrophic collapse.



WHQ Building D 2nd Floor Computer Room



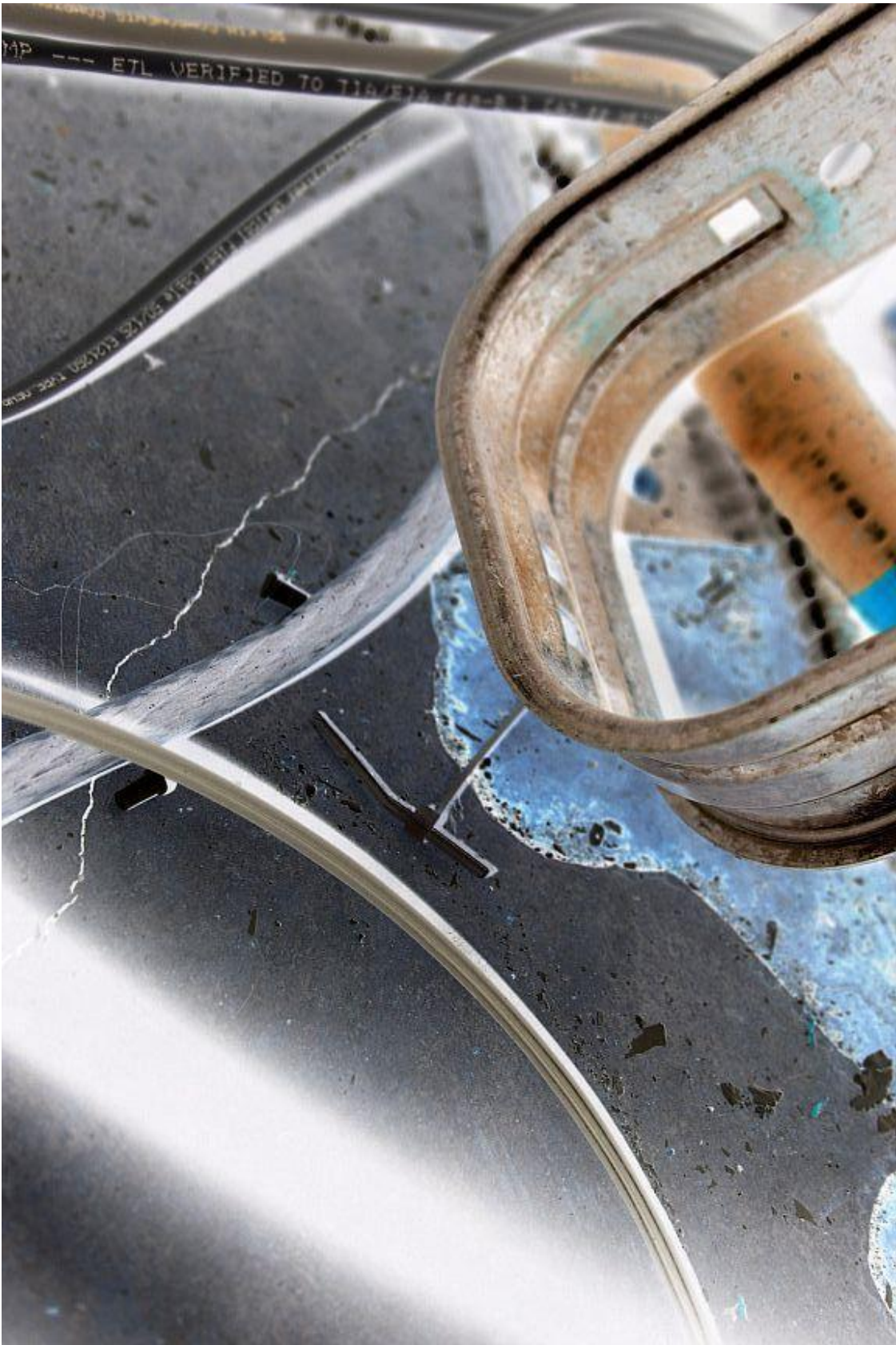
Computer Room Floor Crack



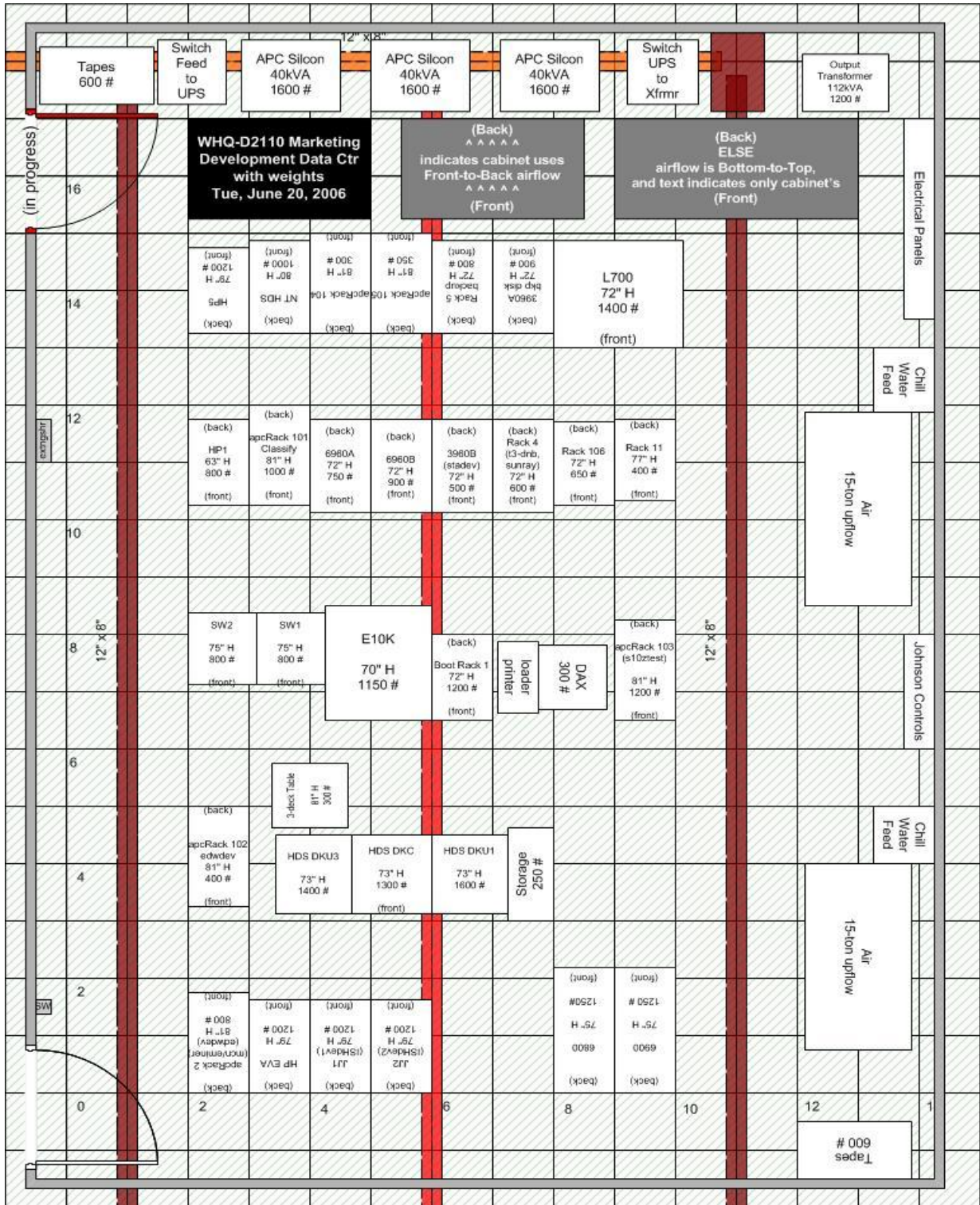
Floor Crack Image Reversed



Floor Crack at Upper Left



Same Image Reversed



WHQ Building D Computer Room Floor Plan