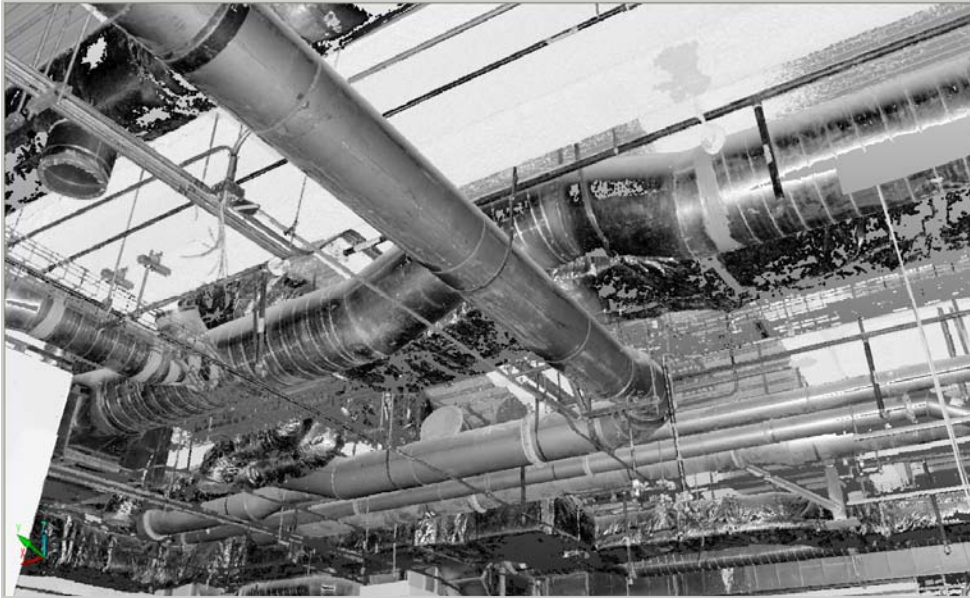


# 3-D LASER SCAN: MECHANICAL SYSTEMS/ PIPING

*With our new generation phase based scanner, the results are visual and immediately useful. The pictures below show raw scan data and a photograph for comparison. Dimensions can be taken directly in the data, and clients can view the data in-house for inventory and planning.*

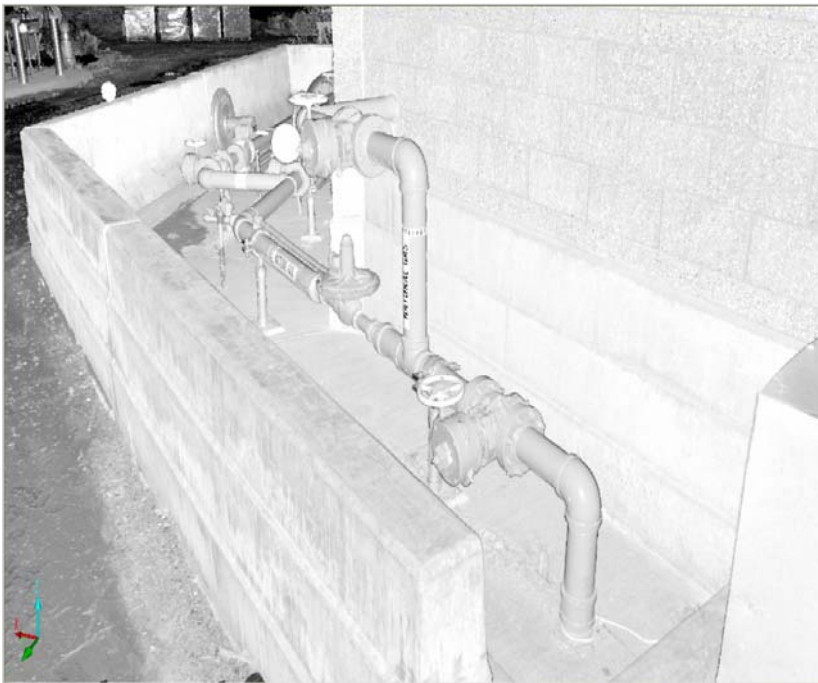


*The picture above is actual 3D scan data, and the picture to the left is a photo of the same area.*

*This illustrates the visual clarity of the scan data which is comparable to a black and white photograph.*



*Scan data of piping at the regional waste water treatment plant in Durham, Oregon.*



*Data from piping on two sides of a building were tied to a common coordinate system to create single, continuous as-built data of the facility exterior.*