

# MLK-2 SHAFT SITE

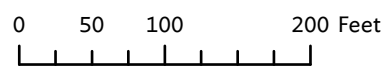
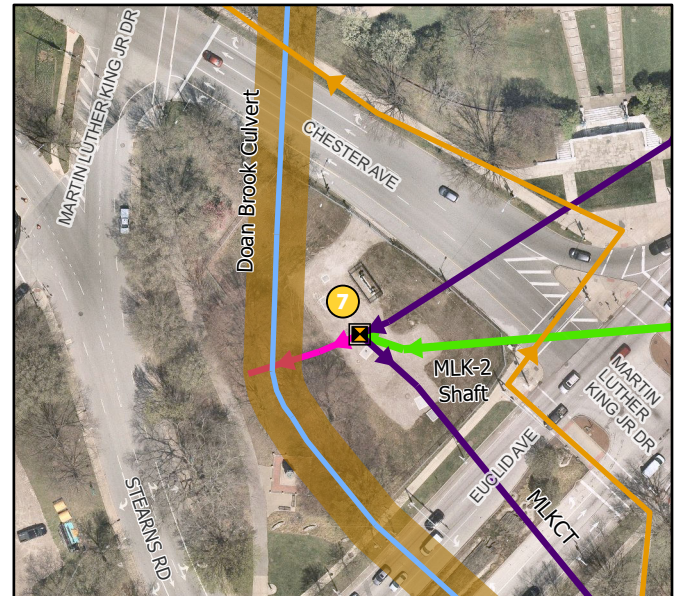
Cleveland, OH

## Summary

The MLK-2 Shaft is the 2nd pick-up point for dry and wet weather flows from the Doan Valley Interceptor-Euclid Branch into the Doan Valley Tunnel System via the MLKCT tunnel. It's also the upstream end of the MLKCT itself.

Flows diverted from a structure adjacent to the Doan Brook Culvert into the shaft, which is a baffle dropshaft where flows flip-flop back and forth on "shelves" to slow down the water as it falls to the bottom of the shaft. From there, the flow goes into the 8.5-ft dia. MLKCT which then flows to Ambler Park where it connects to the DVT storage tunnel.

This site has been turned over to the CMA for final restoration in concert with the overall plan with the new Nord Family Greenway and Rockefeller Park.



- |  |                    |  |                            |
|--|--------------------|--|----------------------------|
|  | POINTS OF INTEREST |  | AUTOMATED REGULATOR        |
|  | WALKING ROUTE      |  | DISTRICT PIPE              |
|  | CLOSED CONDUIT     |  | DISTRICT CSO OVERFLOW PIPE |
|  | CULVERTED STREAM   |  | LOCAL SANITARY             |



Shaft during construction before concrete Baffles are built



During construction of Baffle Shelves to drop flows to MLKCT

