

Project Spotlight

MasterRoc® Products

Underground Construction

Ohio Canal Interceptor Tunnel

Location

Akron, Ohio

Owner

City of Akron

Design Engineer

DLZ, McMillen Jacobs,
COWI, GDP

Contractor

Kenny Obayashi JV

Tunnel Size

1.9 miles (3.05 km) long,
27 feet (8.2 m) diameter

TBM (tunnel boring machine)

Hybrid TBM (crossover)
manufactured by Robbins

Geology (Ground Condition)

Soft ground, mixed-face
and bedrock

Product Applications

Annulus Grout:

MasterSet® R 100,
MasterRoc® AGA 41S;

Soil conditioning:

MasterRoc® SFL 47,
MasterRoc® SLF 50,
MasterRoc® ACP 211;

Injection:

MasterRoc® MP 325



Contact

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