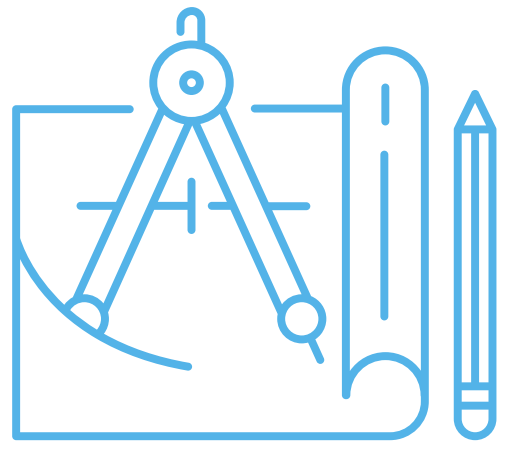




Ferland Engineering Education & Design Center

How many bricks are in Ferland EEDC?

Answer: 92,000! Here are more design and construction stats.

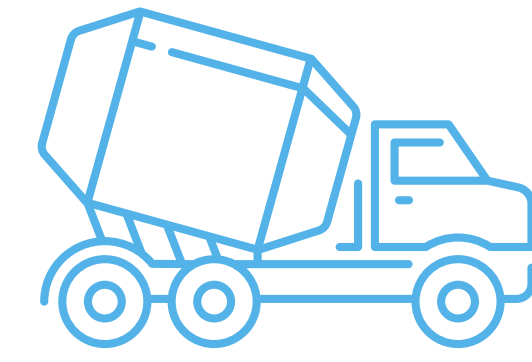


221

construction level drawing sheets

36,448,684

mouse clicks (estimate, so far)

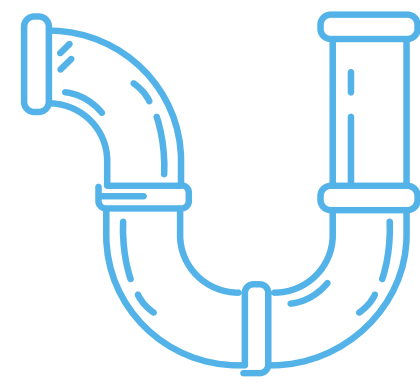


3,875

cubic yards of concrete

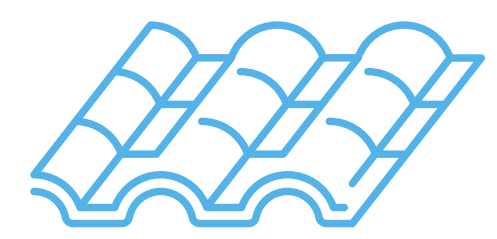
50,900 ft

of plumbing piping



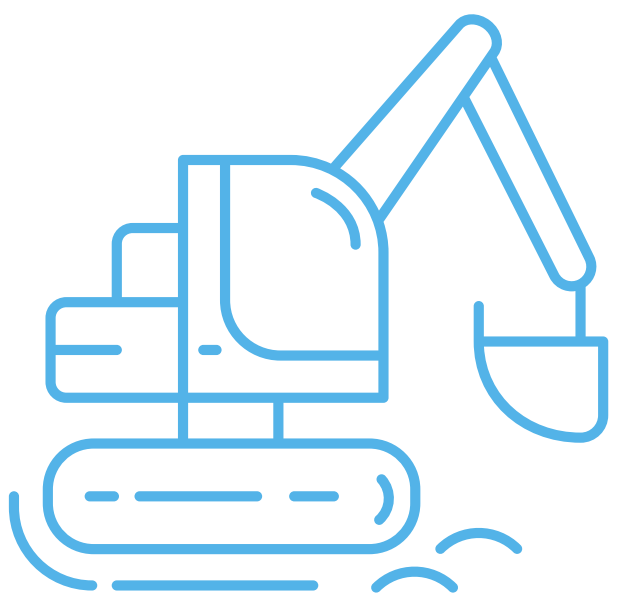
75,000 ft²

of underslab & wall waterproofing



28,500 ft²

of roofing

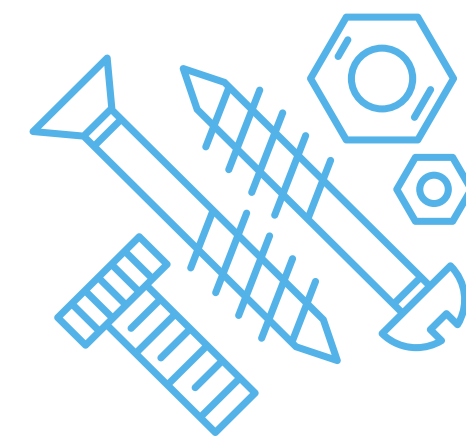


16,000

cubic yards of earth excavated

46.4 miles

of reinforcing steel bar (125 tons)



21,000

bolts



78

UMaine Grads on project thus far

80,000

lineal feet of conduit

400,000

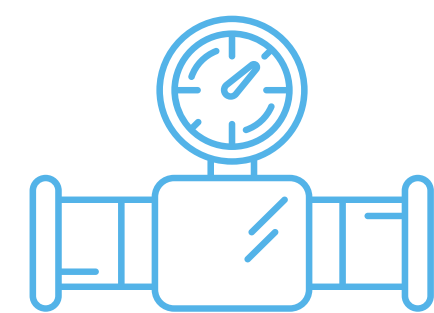
lineal feet of wire

3,500

control points

1863

pages of specifications



19,550 ft

feet of mechanical piping

670

tons of steel

16,000 ft²

of curtainwall, skylights and storefront systems

71

 A/E Design Team personnel

130,000+

pounds of sheet metal