



# **RETAINING WALL: PARKING LOT & ROADWAY**

**Project:** 

CostCo & Auto Rec Bodyworks

**Product:** 

LondonBoulder

**Wall Design Engineer:** 

Civil Design Professionals

**Site/Wall Contractor:** 

Precision Hardscapes, Inc (CostCo) Diversified Foundations (Auto Rect Bodyworks) Manufacturer:

JME Companies Monticello, MN

**Construction Manager:** 

Jackson Dean Construction

**Wall Dimensions:** 

18 ft Wall: CostCo -Gravity wall, no reinforcements 16.5 ft Wall: Auto Rec

Bodyworks



With the property constraints, there was minimal room to excavate behind the wall to use any geogrid reinforcments.







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# The Solution:

Using the LondonBoulder system!

This project combined the 6 different block sizes to create the most cost effective design for the owner. With the sheer mass of the LondonBoulder system, geogrid was not needed. This enabled minimal excavation as well as significant cost savings in the prep and installation of this wall.



