

# Lamb Residence Landscape/ Hardscape Case Study



The Midwest's Most Trusted  
Site Solutions Provider

Project: Lamb Residence

Owner: Todd and Lisa

Location: Greenfield, Iowa

Designer: Brad Bellis

Application/Solution: 14" Castlewood  
Ledge Rock retaining walls

Contractor: McMorran Landscaping

Installed: October to present

Market Sector: Private Residential

Salesperson: Brad Bellis

case study



case study

## Challenge

The goal for this project was to create a walkout basement for a new addition being constructed. With a large side yard to work with and minimal elevation change, we had to lengthen the walls and remove about 1600 tons (100 truckloads) of dirt to create enough cut outs for the walls. This in turn gave the homeowners a larger space to add a patio and yard at that walkout level.



1 14" Castlewood ledge stone stock piled on site. Averaging 13 pcs. per load.

## Solutions

The biggest benefit to using this large stone was the weight of the stone (avg. 3800 lbs.). It helped us to avoid any reinforcement issues we may have encountered with using a modular block system. This was huge because we were limited in space up by the house.



2 Wall construction with aggregate footing, 4oz nonwoven filter fabric and drainage rock.

## Results

After speaking with the owner and showing them examples of this stone installed, the owners were excited to see a product that would help soften the look of these large walls from the adjacent street. The stone created a more natural look to the project and complimented the new addition layout and house colors very well.



# Lamb Residence Landscape/ Hardscape Case Study continued



## Products

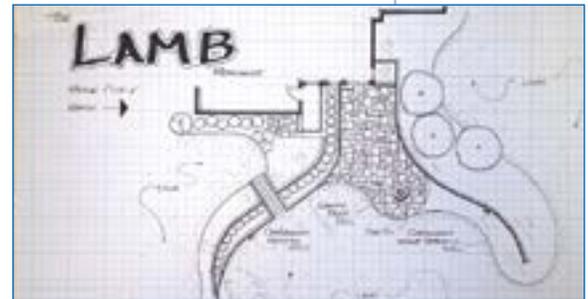
Manufacturers included in solutions and product:

1500 square face feet of Castlewood Ledge Rock natural stone outcropping (9 truckloads-216 tons).

Installing spring 2015-1000 square feet of County Pavers (Destination & Milestone style)



**3** Completed north lower terraced wall (approx. 84 tons used).



**4** Site plan design with stone walls, steps and paver patio.



**6** Site under construction with new addition framing and side yard excavating to create walkout.



**5** Site prior to new addition and excavation.

## Company Information

ASP Enterprises, Inc. and Quick Supply Co. For more than three decades, A.S.P. Enterprises and Quick Supply Co. has served the erosion control industry with integrity and expertise. We provide engineers and landscape contractors the exceptional value for their money and have grown to become the Midwest's full-line distributor of erosion-control, geosynthetics, storm water management products, wall block, landscape pavers, and drainage products.

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