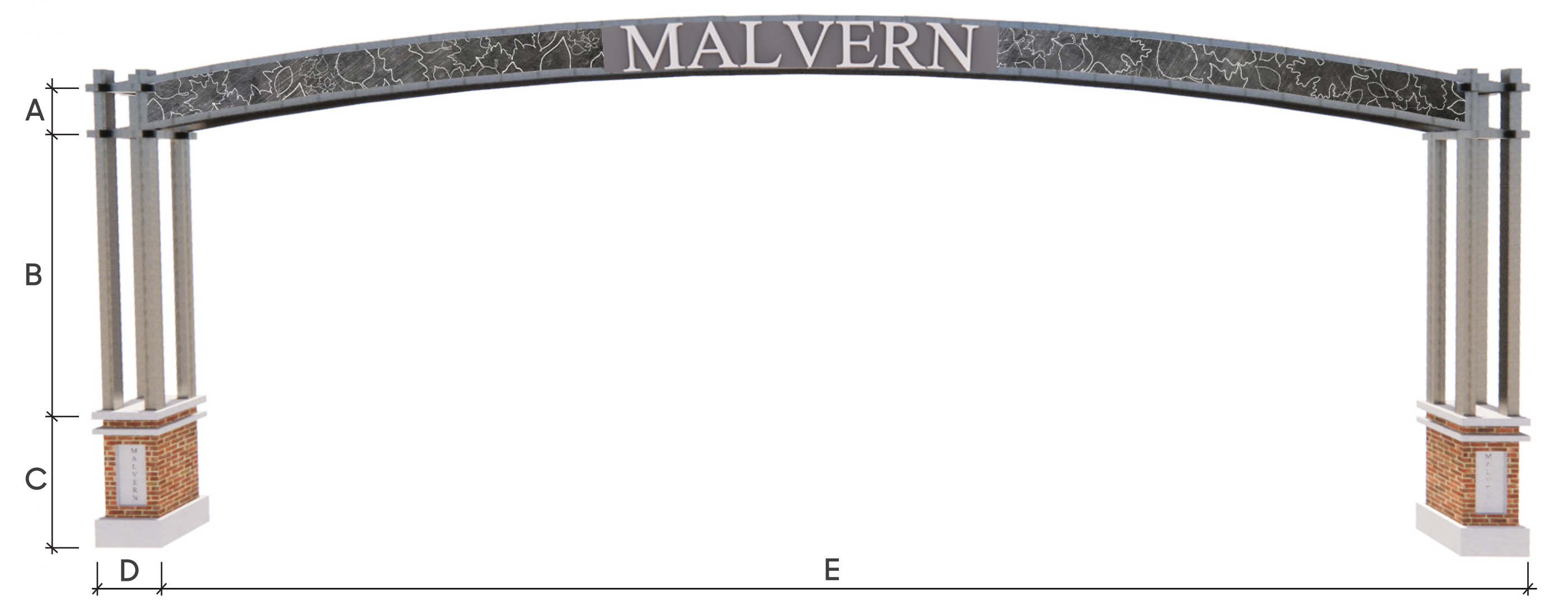


Enhancements to downtown Malvern include extending decorative pedestrian scale lighting, banners, and plantings along Main Street. When arriving from the north, downtown appears from the crest of a hill; creating a statement element in downtown was desired. The proposed archway is built atop the existing brick pillars in Malvern. Steel beams form the archway, and provide support. Leaves reminiscent of the various sculptures throughout town are etched into the metal. The lowest point of the archway is 18'-0" and the peak reaches 21'-0" to accommodate truck and farm machinery traffic.

Additional consideration were given to stormwater management in this area. Low maintenance/no-mow turf catchment areas are created to slow stormwater and infiltrate runoff. At the top of the hill a new splash pad is proposed and terraced stormwater gardens are developed to assist in additional catchment of rainwaters to reduce the flash flooding that occurs near downtown.

PROPOSED DOWNTOWN ARCHWAY ELEVATION



- ARCHWAY DIMENSIONS**
- A) 3'-0"
 - B) 12'-0"
 - C) 6'-0"
 - D) 3'-0"
 - E) 57'-0"

Malvern

Downtown Beautification

HDR
 LAs: Jen Cross, PLA, ASLA, and Alison Ingunza, PLA, ASLA
 Intern: Suzanne Sharp
 Iowa State University | Trees Forever | Iowa Department of Transportation

