

## CASE STUDY

# Castle Rock Improvements

## Douglas County, CO

### OWNER

CALF (Colorado Agricultural Leadership Foundation), Castle Rock, CO

### ENGINEER

Westwood Professional Services, Englewood, CO

### CONTRACTOR

Premier Earthworks & Infrastructure, Parker, CO

### INSTALLATION DATE

March 2023

### PRODUCTS

900' (274 m) of 48" (1200 mm) HP Storm

### DESCRIPTION

Just weeks after Douglas County officially approved polypropylene pipe for stormwater drainage use, HP Storm was utilized on this project for CALF (Colorado Agricultural Leadership Foundation).

Toll Brothers was developing the residential subdivision and had used HP Storm in many other areas of Colorado and the U.S. Toll Brothers encouraged Westwood Professional Services to specify HP Storm as an equivalent to RCP. Through open competition, HP Storm, a high-performance polypropylene pipe, was chosen for the Castle Rock Improvements saving valuable time and money.

For the Castle Rock project, 900' (274 m) of 48" (1200 mm) HP Storm pipe diverted flows from an adjacent subdivision in Douglas County, which is south of Denver and growing rapidly.

HP Storm is the perfect choice when premium joint performance and/or greater pipe stiffness is required. HP Storm couples advanced polypropylene resin technology with a proven dual-wall profile for superior performance and durability in gravity-flow storm drainage applications.

