

Cast Exterior Staircase Treads Show Complexity

End-Use Industry: Construction.

Material: Gray iron.

Process: Nobake casting.

Casting Supplier: Clarksville Foundry,
Clarksville, Tenn.

Customer: Robinson Iron,
Alexander City, Ala.

- The design of the tread included multiple openings to provide drainage and prevent slippage. The customer found that metalcasting was the only manufacturing method capable of producing the design.
- A highly visible element in a staircase located at Bevill State Community College in northwestern Alabama, each tread required clean, crisp edges. Nobake casting produced the surface finishes necessary to achieve the effect.



Photo provided by Robinson Iron, Alexander City, Ala.