



APPLICATION PROFILE

QUAZITE® MEDIAN BARRIER ENCLOSURES A SMART CHOICE

QUAZITE® median barrier enclosures save a great deal of time and money for departments of transportation, contractors, and others in the road construction industry. The precast polymer concrete enclosures offer several distinct advantages over cast iron and poured-in-place median barrier enclosures.

The most obvious advantage is the unique angled design of QUAZITE® median barrier enclosures. The 54° face, which is designed to match the angle of the New Jersey style median barrier, allows slipforming machines to pass directly over without impeding the progress of the machine. This design also allows for proper conduit fitting.

QUAZITE® median barrier enclosures are also faster and easier to install than the alternatives. Poured-in-place enclosures involve creating forms, pouring concrete, waiting for the concrete to dry, and then removing the forms. A lot of time, money and scheduling hassles could be avoided by simply installing precast QUAZITE® enclosures instead. The lightweight enclosures also are easier to work with than heavy cast iron enclosures.

Their polymer concrete construction gives QUAZITE® enclosures several additional advantages over products made of traditional materials. Polymer concrete, when reinforced with fiberglass, produces enclosures with extremely high flexural strength. QUAZITE® enclosures are also nonconductive and extremely corrosion and weather resistant. Unlike metal and concrete, QUAZITE® enclosures will not corrode, rust or break apart during freeze/thaw cycles, which can expose expensive fiber optic and potentially dangerous wiring systems. These valuable material features combine to produce durable, low maintenance and highly cost effective enclosures.



TECHNICAL DATA

Product:	Median Barrier Enclosures
Process:	Closed mold casting utilizing matched surface tooling
Materials:	QUAZITE® precast polymer concrete, gasketed covers
Sizes:	PC 10" x 12"
For:	Various Departments of Transportation and Municipalities



QUAZITE®
 3621 Industrial Park Drive
 Lenoir City, TN 37771
 Phone: 800-346-3062 or 865-986-9726
 Fax: 865-986-0585
 Web: <http://www.quazite.com>
 e-mail: hpsliterature@hps.hubbell.com

NOTE: Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.

APPLICATION PROFILE QZ-1518

NEW JERSEY STYLE MEDIAN BARRIER ENCLOSURES