Milliken_®Infrastructure

Vis™ Divide

Segmented HDPE Rigid Conduit

Date: December, 2015 End User: The Client Installer: Wiggins Services

Venue: Arkansas



Case Study

Application: Directional Drilling

Vis Divde was placed onsite using the directional drilling method. The bore and fiber install took place over a two week span since the ducts needed to be in place before the cable installation. The Vis Divide was coupled at 540' to the 100' section via a standad HDPE coupling . The two bores, performed by Superman Directional Drilling out of Bella Vista, AR, took roughly 6 hours and the fiber pull took a total of one hour. Of this total time, 50 minutes was set up and preparation. One person pulled the cable in successfully in under 10 minutes.

The Vis Divide placement and cable pull went very well. Both the client and the contractor were very pleased with the installation process. By using Vis Divide, the client now has a additional dedicated pathway for future expansion.



VIS DIVIDE READY FOR INSTALLATION



HAPPY CONTRACTORS

Product	HDD Details				Cable Installation			
Vis Divide Style	Section	Bore OD	Pull Length (Feet)	Number of Sweeps (Degrees)	48 Strand SM Fiber O.D.	Time (Min)	Tensions (Lbs)	Final Fill Ratio
1.5" 2-cell	1	4"	540′	1-90°	.48"	10	minimal	9.5%
1.5" 2-cell	2	4"	100′	0	.48"	10	minimal	9.5%

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Vis™ Divide Case Study



PREPARING VIS DIVIDE



PREPARING CABLE



VIS DIVIDE READY TO BE PLACED



PULLING CABLE



BORING RIG



CABLE PLACED IN VIS DIVIDE