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CUSTOMER CONNECTION

MARCH 2010

EAGLE CORR PE™ APPROVED FOR TRANSPORTATION PROJECTS

JM Eagle's corrugated HDPE product Eagle Corr PE has received approval from the California Department of Transportation (Caltrans) for use in its projects.

Caltrans gave the green light for the use of 12- to 60-inch-diameter Eagle Corr PE Dual Wall in applications including culvert, downdrain and storm drain applications, and 4- to 10-inch-diameter Eagle Corr PE Dual Wall and Single Wall for underdrain and downdrain applications.

"This approval means Eagle Corr PE products can be specified for both state-funded and private transportation projects across California," says Brad Pounders, JM Eagle's western sales manager for PE. "Caltrans recognizes that it's a product suitable and appropriate for transportation applications."

The approval is provisional based on JM Eagle's conformance to the AASHTO NTPEP (National Transportation Product Evaluation Program). JM Eagle is currently undergoing the auditing process for conformance. Thirty-two Departments of Transportation in the country are part of the NTPEP conformance program, which is designed to provide quality assurance for new projects.



JM Eagle introduced its Eagle Corr PE single-wall and dual-wall products in 2009. Miles of it have already been installed in large- and small-scale projects across the country.

Eagle Corr PE from JM Eagle is the first choice in gravity flow drainage applications. Dual Wall features a dual-crown corrugated exterior for greater pipe stiffness values and a hydraulically smooth interior for maximum efficiency, plus a superior flexible conduit design. It supports H-25 live loads with a minimum cover of 1 foot, while allowing for cover heights of 100 feet.

Eagle Corr PE Single Wall is a more economical option for drainage applications where a more heavy-duty pipe is not required. A full line of standard and custom fittings in either a soil-tight or watertight connection complements both products.

"The Eagle Corr PE products are today's solution for transportation projects and other drainage applications," says Pounders. "We are pleased Caltrans has recognized its value and look forward to serving the transportation industry."

APPROVED:

Eagle Corr PE Dual Wall

12- to 60-inch-diameter for culverts, down-drains and storm drains.

4- to 10-inch-diameter for under-drains and down-drains.

Eagle Corr PE Single Wall

4- to 10-inch-diameter for under-drains and down-drains.

For more information, call your sales representative at (800) 621-4404 or visit www.jmeagle.com.

DEPARTMENT OF TRANSPORTATION

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*Flex your power!
Be energy efficient!*

March 4, 2010

Mr. Brad Pounders, West Sales Manager

Mr. Jerry Liffbrig, Area Sales Manager

JM Eagle

5200 W. Century Blvd.

Los Angeles, CA 90045

Dear Sirs:

The California Department of Transportation (Caltrans) has completed its review of JM-Eagle's Eagle CORR PE™ pipe in both dual wall and single wall configurations. We are pleased to inform you that our evaluation has resulted in Caltrans' conditional approval of these products. Our expectation is that the primary uses of the product would include culvert, downdrain and storm drain applications for the dual wall products between 12" and 60" diameters and for underdrain and downdrain applications for 4" thru 10" diameter dual wall and single wall products.

Proposed use of the the JM-Eagle CORR PE™ products on State Highway projects will be subject to the following conditions:

1. Installation will be in conformance with Caltrans standards, including those provided in the Department's Standard Specifications and Standard Plans.
2. Pending further evaluation of all corrugated HDPE pipe performance, installation of product in excess of 48" nominal diameter will require use of slurry cement, controlled low-strength or concrete backfill.
3. Maximum height of fill allowed over the top of corrugated HDPE pipe is limited to 30 feet for pipe diameters less than or equal to 36" nominal and 20 feet for diameters in excess of 36" nominal.
4. Minimum cover over the top of pipe for asphalt concrete and portland cement concrete surfaces shall be not less than two feet.
5. Final approval continues to be subject to full conformance with the AASHTO NTPEP Audit program.

Mr. Brad Pounders
Mr. Jerry Liffbrig
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All conditions indicated are subject to review and modification based on documented field performance or evaluation and acceptance of independent laboratory testing.

Sincerely,

A handwritten signature in black ink, appearing to read "Glenn DeCOU". The signature is fluid and cursive, with the first name "Glenn" and last name "DeCOU" clearly distinguishable.

GLENN DeCOU
Chief
Office of State Highway Drainage Design