

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Inter-Departmental Memorandum

TO: All Roadway Design Squads

DATE: November 19, 1993

FROM: Roadway Design Division
John Pickering

SUBJECT OR PROJECT NO: Alternate Pipe
Culverts for Side
Drains

INFORMATION COPY TO:

COUNTY:

Asst. Roadway Design Division Engineer
(via Roadway Design Division Engineer)
Section Engineers
Active Consultants
Files

Add "Corrugated Polyethylene Pipe Culverts" to your pay item list and use it as an alternate on your "Summary of Quantities" sheet beginning with the February, 1994 letting, as shown on attached copy of Special Provision No. 907-603-6. Note it is for use in sizes 12 - 24 in. diameter as side drains only.

JBP/ep

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-603-6

CODE: (IS)

DATE: 11/17/93

SUBJECT: Corrugated Polyethylene Pipe Culverts

Section 603, Culverts and Storm Drains, of the 1990 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows:

907-603.02--Materials. Add the following material to the list contained in Subsection 603.02, page nos. 603-1 and 603-2:

Corrugated Polyethylene Pipe, 907-708.17
12-24 in. Diameter, Side
Drains ONLY

907-603.03--Construction Requirements.

907-603.03.4--Joining Conduit.

907-603.03.4.1--Storm Drainage. After the last paragraph of Subsection 603.03.4.1 on page no. 603-4, add the following:

In lieu of the preceding requirements and in addition to being supplied or recommended by the pipe manufacturer, coupling bands for joining corrugated polyethylene pipe shall be in accordance with AASHTO Designation: M 294 and shall meet or exceed the soil-tightness requirements of the AASHTO Standard Specifications for Highway Bridges, Section 23, paragraph 23.3.1.5.4 (e).

907-603.05--Basis of Payment. Add the following heading, pay item no., description and unit to the list contained in Subsection 603.05, page nos. 603-9 thru 603-13:

CORRUGATED POLYETHYLENE

907-603-PE: * " Corrugated Polyethylene Pipe - per linear foot

* For use in sizes 12-24 in. diameter as side drains ONLY