

ALABAMA DEPARTMENT OF TRANSPORTATION
PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST II-29

TRENCH DRAINS

1. **Material:** Trench drains
2. **Specification:** Section 539
3. **Jurisdiction:** Product Evaluation Board,
Product Evaluation Engineer
4. **Job Acceptance Requirements:** No Job Control samples required if material works satisfactorily. Material must be from this approved list.
5. **Project Engineer's Responsibility:** Check and assure that the materials are on the approved list.
6. **Producer's Initial Requirements:**
Companies wishing to have products evaluated for placement on this list should furnish the Department's Product Evaluation Engineer with the following:
 - 6.1 Name and address of the company producing the product
 - 6.2 A standard shop drawing showing all dimensions, materials, and details used in fabrication of the trench drain.
 - 6.3 Furnish certified test reports covering all materials used in the construction of the drain.
 - 6.4 Test reports for proof load testing per AASHTO M 306 Pullout test results per ASTM B117 as well as any other supporting test data in compliance with the requirements of Section 539.
 - 6.5 A sample of one-meter of the material
 - 6.6 A field installation of the material may be required by the board to prove performance of the product.
 - 6.7 Submittal and testing fees according to Department procedure BMTP-355.
7. **Producer's Maintenance Requirements:**
Companies with products on this list must comply with the following to stay on the list:
 - 7.1 Produce the same quality of material as the material supplied for the original evaluation.
 - 7.2 Provide only approved products to Department projects.
 - 7.3 Promptly report to the Department any changes in company name, product name, company address or company ownership.
 - 7.4 Notify the Department of any changes in production of the product. Any alteration that will change the product physically will require a reevaluation of the product.
- 7.5 Furnish certified test reports covering all materials used in the construction of the drain.
- 7.6 Promptly report to the Department any changes to the manufacturer's Build America, Buy America (BABA) compliant status.
8. **Laboratory Testing:** The Department will check all data submitted for the product to assure compliance with the Department's Specifications.
9. **Contractors' Requirements:** The prime contractor will be responsible for purchasing and using only approved products.
10. **Removal of Products:** Products may be removed from this list for any of the following:
 - 10.1 Mislabeling products or substitution of products other than those originally submitted.
 - 10.2 Failure to meet any of the Department's requirements for this type of material.
 - 10.3 Failure to work satisfactorily on the job.
 - 10.4 A change that will affect the manufacturer's BABA status requirement(s) will result in either (1) the product being removed from the approval list or (2) will remain on the approval list and will be labeled as non-compliant and can be used on non-federal funded projects.
11. **Correspondence:** All correspondence concerning this list should be directed to the following:
Product Evaluation Board
Alabama Department of Transportation
3704 Fairground Road
Montgomery, AL 36110