



September 13, 2012

To: Jay Pittman, E.I.
St. Tammany Parish
Department of Engineering
21490 Koop Dr.
Mandeville, LA 70471

REF: B&W Trucking
130 Industrial Park
Slidell, LA

Dear Mr. Pittman,

Here are the cut and fill calculations for this site. Please see the attached cut-fill diagram to see how the below figures were calculated.

Fill needed to enclose the existing ditch below new concrete driving surface = 145 yd³

Fill needed to meet the new concrete elevations in area of existing ditch = 97 yd³

Cut from the gravel yard=168 yd³

Cut from re-working the existing on site drainage ditch=78 yd³

Total cuts = 246 yd³
Total fill = 242 yd³

SUM = 4 yd³ extra being removed from Site

The existing crushed limestone on the Site shall be used as the base material for the concrete paving. There shall be no additional fill required for the concrete paved vehicular areas.

The existing on site drainage ditch shall be reworked to allow the new concrete elevations and meet the minimum required cuts needed to achieve "No net Fill" for the Site.. The ditch shall maintain its current load capacity.

Sincerely,
Emmett G. Dammon

