June 6, 2007

Mr. Jeffrey Crawford
Rhode Island Department of Environmental Management
Office of Waste Management
235 Promenade Street
Providence, RI 02908-5767

Subject: Repair Work Scheduled for Springfield Street School Complex, 50 Springfield Street, Providence, RI – Summer 2007

Dear Mr. Crawford:

The City of Providence is planning to repair sidewalks, and other areas affected by settling at the above referenced Site this summer. The Rhode Island Department of Environmental Management (RIDEM) has expressed concern regarding the settling in these areas and requested that repairs be made. Plans for the work have been prepared and bids are being obtained. The work is scheduled to start after the school year ends on June 13, 2007, and will be completed by August 15, 2007.

The bid specifications indicate that the contractor should work above the barrier (in the soil cap) which was installed at the time of school construction. Therefore, all work is expected to disturb only clean fill, and is not expected to disturb the underlying original Site soil. Regrading generally involves raising elevations to compensate for settling which has occurred since the schools were constructed. If conditions are encountered which require disturbing the barrier and underlying soil, RIDEM will be notified, and a plan will be developed to address these areas.

The planned repairs will address the following areas, and are shown on the attached plans:

- The catch basin in the courtyard area of the Middle School: the catch basin will be lowered to allow it to function, and the area around the catch basin will be regraded for proper drainage. Surfaces will be repaved or loam and seeded as needed.

- The concrete sidewalk and ramp on the north side of the middle school: the concrete sidewalks, stairs and ramp will be repaired to correct settling problems.

- The concrete and asphalt walkways on the west side of the Middle School gymnasium: these walkways will be removed and replaced with new walkways which will be graded for proper drainage. Disturbed areas will be restored with loam and seed.

- The concrete and asphalt walkway on the south side of the Middle School near the gymnasium: these walkways will be removed and replaced. Disturbed areas will be restored with loam and seed.
• The southwest corner of the middle school including the area around the transformer: this area will be regraded for proper drainage, the asphalt walkway will be removed and replaced to correct settling, and catch basins will be reset to obtain proper elevations for stormwater drainage. Disturbed areas will be restored with loam and seed.

• The area of settled asphalt west of the elementary school: the pavement will be removed and the area will be filled to regrade the area for proper drainage. A lightweight fill material (EPS-12 Geofoam or equivalent) will be used in this area to attempt to limit future settling.

• The bank to the west of the elementary school: the bank will be reseeded as needed.

A report will be provided to RIDEM after completion of the repair work.

If you have any questions or require any additional information, please contact the undersigned at 401-738-3887.

Sincerely,

[Signature]

Donna Holden Pallister, P.E., L.S.P.
Senior Engineer

cc: A. Sepe, City of Providence
    S. Tremblay, Providence School Department
SITE IMPROVEMENTS

FOR:

THE CARNAVALE ELEMENTARY SCHOOL

&

THE DEL SESTO MIDDLE SCHOOL

SITUATED ON:

SPRINGFIELD STREET

PROVIDENCE, RHODE ISLAND

PREPARED FOR:

STUDIO JAED

750 SOUTH MADISON STREET, SUITE 200

WILMINGTON, DE 19801

JOB NO. 6472

MAY 18, 2007