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TESTING & INSPECTION REPORT

Client ELEN NEVINS Date 8-2-04
 Project Name 1 SILVERTHORNE LANE Architect ---
 Project Address BELLE MEAD, NEW JERSEY Construction Mgr. ---
 Project Address _____ Engineer A.E.T.
 Contractor TOLL BROTHERS Project # _____

A U.S. Engineering Laboratories representative was present at the above referenced site for the following activities:

Concrete Inspection

_____ yds. of _____ psi concrete were placed at the following locations: _____
 _____ footings _____ foundation walls _____ slabs _____

Results of required concrete tests are summarized on the attached report of concrete inspection.

Reinforcing Steel Inspection

Reinforcing steel was checked for required size, spacing, placement, clearance, lap, cover and cleanliness in accordance with project drawing # _____ shop drawing # _____ at the following locations: _____

Soil Compaction Inspection

Structural fill _____ back fill _____ other () _____ was tested for compaction using a soil moisture-density gauge (#) sand cone _____ at the following locations: _____
 Project specifications require _____ % of maximum dry density as determined in accordance with ASTM D1557 _____ ASTM D698 _____ Results are summarized on the attached report of soil compaction.

Foundation Inspection

Shallow foundations were checked at subgrade elevations determined by the contractor. Using a geotechnical probe _____ dynamic cone penetrometer _____ the following footings were _____ were not _____ verified for an allowable soil bearing pressure of _____ as defined in the project specifications _____

Additional Inspections

Masonry _____ Structural Steel _____ Asphalt _____ Fireproofing _____ Other (specify) OVER INSPECTION

Remarks: REPORTED TO THE ABOVE PROJECT TO MONITOR A.E.T. (APPLIED ENGINEERING TECHNOLOGY) AS THEY PERFORMED REINFORCING STEEL DETECTION IN THE BASEMENT CONCRETE WALLS OF THE ABOVE RESIDENCE. (2) WALLS WERE SCANNED UTILIZING A HILTI FS 16 FERROSCAN INSTRUMENT. REINFORCING WAS DETECTED AS SHOWN (ATTACHED)

ARRIVED 8:00 DEPARTED 10:00 CLIENT SIGNATURE NOT AVAILABLE

INSPECTORS NAME MARTIN H. MYGRANT INSPECTORS SIGNATURE [Signature] DATE 8/2/04
(Print Clearly)

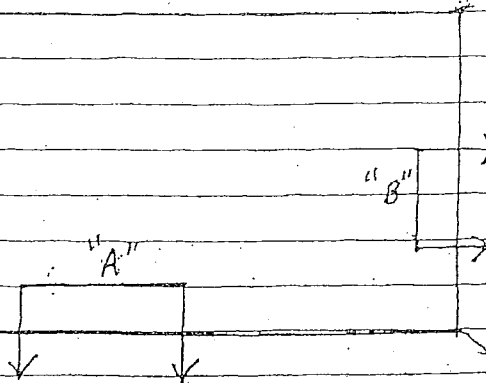
NOTE: This report covers the locations of the work inspected and tested following recognized standards and does not constitute engineering opinion or project control. USLB is not responsible for jobsite safety or safety inspections beyond USLB personnel.

INSPECTION REPORT

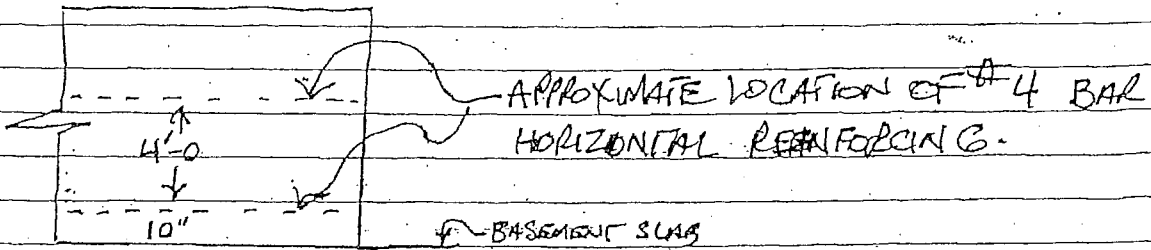
Project Name (per plans) 1 SILVERTHORN LANE BELLE MEAD

REAR

BASEMENT ENTRANCE →



FRONT



SECTION "A" + "B"
(NTS)

ONLY (2) WALLS WERE SCANNED THIS DATE
NO VERTICAL REINFORCING WAS FOUND
CONCRETE WALLS MEASURED 8" IN THICKNESS