PVJ Origin Construct Mat 7637

# REPORT OF CONCRETE BEAM TEST
(ASTM C 78)

RECEIVED
AUG 07
GARVER ENGINEERS

Client: Garver Engineers, LLC
Address: 1016 N.W. 24th Street
Norman, OK 73069
Project: Pauls Valley Regional Airport
136 Airport Rd, Pauls Valley, OK 73075
Project No.: 104438

Sample Location: Taxiway Crossing Phase 4 Delta - 10' S. / 15' W. of N.E. corner

Sample Date: 7/24/2009
Sampled By: Kleinfelder RW

Curing method/notes: ASTM C-31

Supplier: L.A. Jacobson Redi Mix
Truck/Ticket No.: 32/242998

Design Strength: 650f psi at 28 Days

Slump: 3.0 inches
Entrained Air: 4.2
Temperature: Air: 90 °F
Concrete: 89 °F

| Specimen | Test Date | Age | Load lbs. | Width in. | Depth in. | Span in. | Modulus of Rupture psi |
|---|---|---|---|---|---|---|---|
| 04438-1A | 7/31/2009 | 7 | 7880 | 6.25 | 6.06 | 18.00 | 615 |
| 04438-1B | 8/21/2009 | 28 | | | | | |
| 04438-1C | 8/21/2009 | 28 | | | | | |

Remarks: Beams

Associate Test Methods:
ASTM C 31, C 42, C 617

Copies to:

Reviewed By:

KLEINFELDER

This report and/or any portion shall not be reproduced without written approval of Kleinfelder.
All documents shall remain the property of Kleinfelder as detailed in contract provisions. Results only related to items tested.

10835 East Independence, Suite 102 - Tulsa, Oklahoma 74116
(918) 627-6161 Fax (918) 627-6262