

# C-BUCK Engineering

Specialty Structural Engineering

C-BUCK, Inc.

1334 S. Killian Dr., Suite 4

West Palm Beach, FL 33403

Phone: (561) 491-9927

Fax: (561) 491-9928

Email: cbuck@cbuckinc.net

## Design Information for LOW SLOPE Roofs

### GENERAL INFORMATION:

Date:	<input type="text"/>	Project Name:	<input type="text"/>
Client:	<input type="text"/>	Address:	<input type="text"/>
Contact:	<input type="text"/>	Address Con't:	<input type="text"/>
Phone:	<input type="text"/>	City/Permit Dept.:	<input type="text"/>
Fax:	<input type="text"/>	Occupancy Use:	<input type="text"/>
Cell:	<input type="text"/>	Need By:	<input type="text"/>

### PROJECT INFORMATION:

New Roof

Re-Roof

Re-Cover

Eave Height of Deck  Width of Building:  Approx. Area: (SQ.)

Parapet Continuous around perimeter?

No:

Yes:  (If yes) Minimum Height above Deck:

Deck Material:

Steel  LWC  Concrete

CWF/Tectum  Wood  Gypsum

Other:

Roof System:

BUR  Mod Bit  Single Ply

Other

Insulation:  Membrane:

Attachment Method to Deck: Adhere  Fasten Insulation Board  Fasten Base Sheet

Manufacturer:

Product Approval #

Preferred Fastener:

(Miami-Dade NOA, Florida P.A., FM, UL, or ICC)

Page Number(s):

### Engineering Analysis / Design / Calculations / Evaluation Services:

### Outside Sub. Testing/Survey/Inspection Services

- Roof System Wind Loads & Attachment Calculations
- Wood Blocking - Eave & Coping
- Eave Flashings / Coping Cap / Gutters
- Roof Drainage - Internal Drains / Scuppers
- Roof Dead Load Analysis - Reroof / ReCover
- Deck Structural Analysis
- Anchor Rooftop Equipment

- TAS 105 Fastener Withdrawal Test
- TAS 126 Moisture Survey
- Asbestos Analysis
- TAS 124 Bonded / Bell Test - Uplift Test
- Roof / Deck Survey
- Drainage Survey - Parapet/Internal Drains/Overflow