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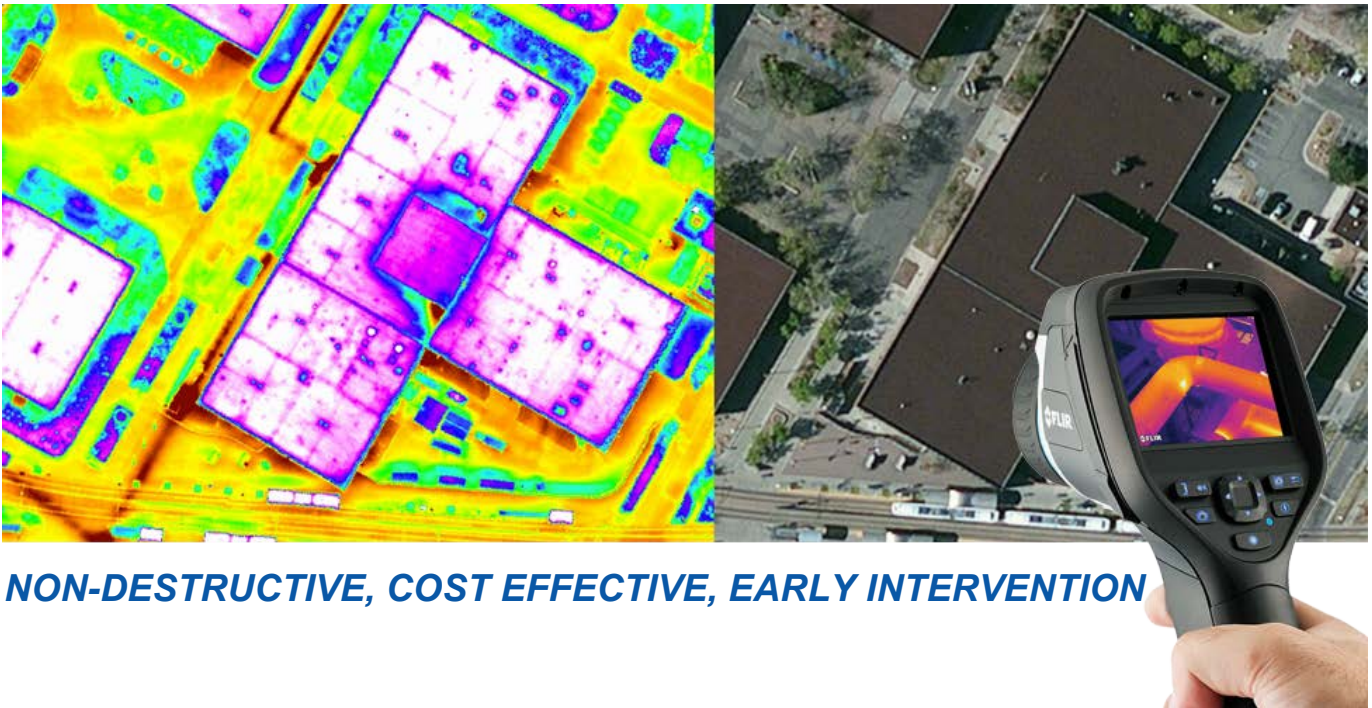
Infrared Inspection Report Roof System

for

Adco Roofing and Waterproofing
5743 Cahuenga Blvd
North Hollywood, CA 91601

at

Test Project
10101 Anywhere Lane
Here, CA 91606



NON-DESTRUCTIVE, COST EFFECTIVE, EARLY INTERVENTION

Report Date: 10/18/2017

Job Number: 17-1161.01

Foreword

This infrared inspection report provides documentation of thermal patterns detected in your roofing system. It incorporates a subjective evaluation to aid in prioritizing repairs.

This report meets the documentation requirements of the Infraspction Institute Standard for Infrared Inspection of Insulated Roofs, as well as standards and specifications published by other recognized standards organizations.

How Infrared Thermography Works

Infrared imagers are camera-like devices capable of detecting, displaying, and recording thermal patterns across the surface of an object. In black/white thermograms, white is hot and black is cold unless stated otherwise. When thermograms are in color, colors in the scene are matched to the reference bar. Colors appearing closer to the top or right of the reference bar indicate higher temperatures. Colors appearing closer to the bottom or left of the reference bar indicate lower temperatures. Some thermal imagers are also capable of providing temperature values for imaged objects.

Repair Priority Ratings

Each thermogram in this report is given a Repair Priority Rating which is based upon the qualified assistant's opinion of how critical the subject item is to facility operation. Unless stated otherwise, a Priority Rating of 1 indicates the highest priority while a Priority Rate of 3 indicates the lowest priority.

Regardless of Priority Rating, each exception noted in this report should be investigated for cause and corrected as soon as possible.

Report Summary
Job Number: 17-1161.01

Report Date: 10/18/2017
Job Number: 17-1161.01
Type of Inspection: Roof System
Purpose of Inspection: Baseline
Date of Inspection: 10/2/2017
End User: Andrew Triphon
Project Location: Test Project
10101 Anywhere Lane
Here, CA 91606

Thermographer: Stephen A Deichler
Certification Number: 11620
Certification Level: I
Qualified Assistant(s): Brandon Deichler



Equipment Used: FLIR E8 WiFi S/N 639007765

Weather Data: Day Skies: Sunny Night Skies: Clear
Day Highs: Night Lows:

Last Precipitation: 9/28/2017

of Items Inspected: N/A

of Thermograms: 3

Comments:

Adco Roofing and Waterproofing
Test Project
10101 Anywhere Lane
Here, CA 91606

Summary of Images
Job Number: 17-1161.01

Picture	Location	Equipment	Priority
1	Los Angeles	Roof	1
2	North Side of Roof	Roof	2
3	Fountain	Roof	

No. 1 **Job No.** 17-1161.01 **Date** 10/2/17 **Time** 8:45 pm

Location Los Angeles **Equipment** Roof

Ambient Temp 78 °F **Damage Type** Moisture

Area Description **Moisture Test Results**

Overall size: 500 sq ft Moisture probe: N/A

Previously patched: No Core sample: N/A

Blisters present: Yes Other: N/A

Comments Moisture Trapped in Roof

Subj.
Priority 1



RESERVED FOR THERMOGRAM
AFTER COMPONENT REPAIR

No. 2 **Job No.** 17-1161.01 **Date** 10/3/17 **Time** 9:00 pm

Location North Side of Roof **Equipment** Roof

Ambient Temp 85 °F **Damage Type** Moisture

Area Description **Moisture Test Results**

Overall size: 500 Sq Ft Moisture probe: N/A

Previously patched: No Core sample: N/A

Blisters present: Yes Other: N/A

Comments Water damage thru stucco wall

Subj.
Priority 2



RESERVED FOR THERMOGRAM
AFTER COMPONENT REPAIR

No. 3 **Job No.** 17-1161.01 **Date** 10/3/17 **Time** 9:15 pm

Location Fountain **Equipment** Roof

Ambient Temp 85 °F **Damage Type** Moisture

Area Description **Moisture Test Results**

Overall size: 500 Sq ft Moisture probe: N/A

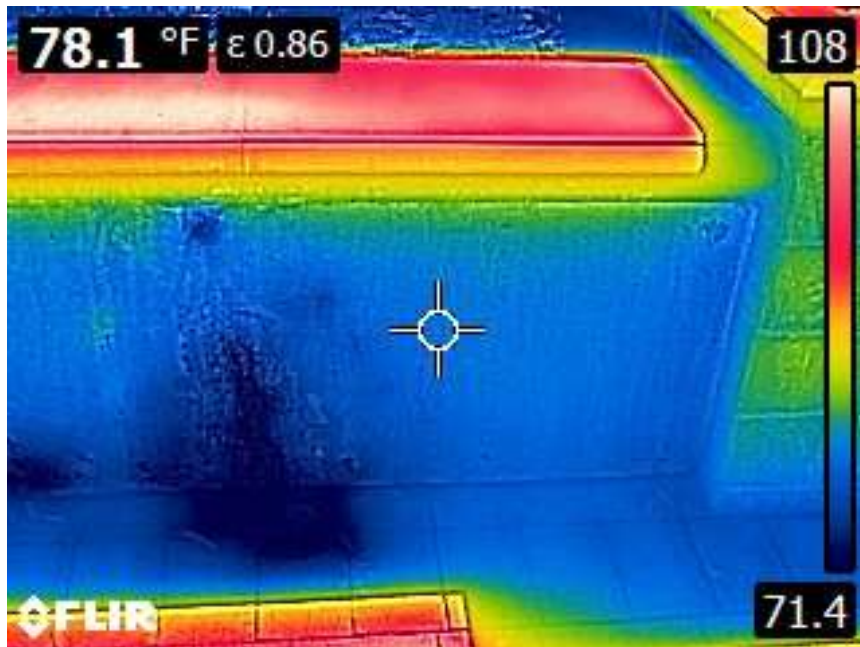
Previously patched: No Core sample: N/A

Blisters present: No Other: N/A



Comments Water damage to fountain wall

Subj.
Priority



RESERVED FOR THERMOGRAM
AFTER COMPONENT REPAIR