



Swan Roof Consulting Inc.
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Steep-Slope Roofing Quality Assurance Inspection Report

Report No.
2

Report Type: Initial Final

Report Date:
June 20, 2012

Inspector File No: 12-483

New Reroof

Area in Squares: 300

Project Name:	Chaparral Estates
Address:	Chaparral Ridge Terrace SE
City:	Calgary, AB
Roofing Contractor:	Royal Roofing

Owner Name:	C/o Prairie Management and Realty Inc.		
Address:	Box 130		
City & Prov:	Okotoks, AB	Postal Code:	T1S 1A4

Specifier / Architect: Swan Roof Consulting Inc.

General Contractor:

Roof Cover Type: Cedar Shakes/Shingles Asphalt Shingles TPO PVC SBS Mod.Bit. Concrete Tile S.S. Arch Metal

Warranty Term: 5 yr. 5 yr Innovative CRCA

System Type: Insulated Un-insulated Adhered Mechanically Fastened

SYSTEM COMPONENTS

Deck Type	Wood	Slope: 6/12
Ventilation	Type: Ridge, Static	
Roof Cover	Manufacturer & Type: Malarkey Black Oak Product Name: Legacy	
Underlayment	Type: Synthetic Felt	
Eave Protection	Product Name: Modified Bitumen	Width: 36"
Valley Detail	Type: W Profile	
Eave/Rake Starter Strip	Type: Legacy & Alaskans	
Metal Flashings	Type: Pre Painted Steel	Gauge: 28
	Step Flashing: Same	Wall Flashing: Same Drip Flashing: Same
Chimney Saddles	N/A	
Nails:	Type: Electro Plated Nails	Fastening Method: 6 p\Pneumatic
Battens:	Type: N/A	
Primary Insulation	Manufacturer & Type: N/A	
Vapour Retarder	Type: N/A	Application: N/A
Levelling Surface	Type: N/A	Attachment: N/A

DISCRIPTION OF OBSERVED ROOFING OPERATIONS

Date of Site Visit:	June 20, 2012	Time:	AM
Roof/Building Section:	74/76/78/80		
Current Application Location:	74/76/78/80- Upper Level		
Weather Conditions:	Sunny	Temp:	16 °C
Onsite Journeyman/Foreman	Burhan	Crew Size:	4

Roof Observations:


1. Roofing contractor on site at time of observation.
2. Today's Application: **20SQ**
 - a. Roofing contractor is in the process of tearing off the existing roofing system on the upper level North sections of the roof.
 - b. The Titanium UPL synthetic membrane has been applied over the ground areas where roofing activity occurs.
 - c. Roofing contractor expects to apply the 28 gauge pre painted drip edge along the eaves, the LastoBand 195 SCIF adhered eave protection along the eaves and valleys and the synthetic felt all over the roof field by days end.
 - d. According to the foreman, the roof area will be water tight by days end.
 - e. Roofing contractor will magnet the site twice daily to ensure that any sharp roof material be removed from the ground area before leaving the site.

Concerns/Issues:

1. Minimum crew size is not as per specification.

Report Distribution:

Owner: andrew.prairie@telus.net ;
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Roofing Contractor: ilia.pengu@gmail.com

Attending Inspector Name: Signature:	Albert Gashi		<input checked="" type="checkbox"/> Apprentice or <input type="checkbox"/> ARCA Accepted
Report Reviewed by: Signature:	Bill Elliott, RRO	