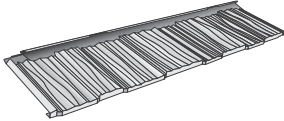
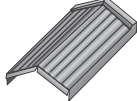



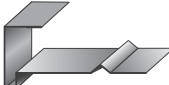

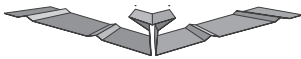

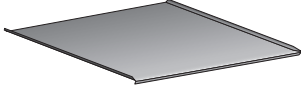




Project Name: _____

Date: _____

Description	Profile	Color	Calculations	Total
(A) DECRA Shake XD[®] 23.4 panels per square 12-3/8" exposure – min pitch 3:12 stone coated			Squares x 23.4 = Panels (10-15% Waste Factor)	
(B) Shake/XD[®] Hip & Ridge As needed for hip and ridge stone coated	 12-5/8" exposure		Linear Feet x 12 ÷ 12.5 = Pieces Needed	
Shake/XD[®] End Cap stone coated			As needed for closure at hip & ridge	
(C) XD[®] Starter Clip with Drip Edge aluminum-zinc alloy coated steel	 10' Length	n/a	Linear Feet of Eave ÷ 10 = Pieces Needed (Allow for 1" Overlap)	
(D) XD[®] Short Course Clip aluminum-zinc alloy coated steel	 10' Length	n/a	Use with standard drip edge & allow for 1" overlap if using as alternative starter. Linear Feet of Eave ÷ 10 = Pieces Needed	
(E) XD[®] Rake/Gable Channel For use along rakes/gables stone coated	 6'6" Length		Linear Feet Rake/Gable ÷ 6 = Pieces Needed (Includes 6" Overlap)	
(F) XD[®] Channel For use at roof-to-side walls, along hips (both sides) (x2) aluminum-zinc alloy coated steel	 10' Length	n/a	Linear Feet ÷ 9.5 = Pieces Needed (x1) for sidewalls, including skylights and chimneys (x2) for hips (Includes 6" overlap)	
(G) XD[®] Valley aluminum-zinc alloy coated steel	 6'6" Length	n/a	Linear Feet of Valley ÷ 6 = Pieces Needed (Includes 6" Overlap)	
(H) XD[®] Valley Cap stone coated	 6'6" Length		Same Number of Pieces as Valley	
(I) Shingle/XD[®] Underpan Panel Width x 30" (Use with Non-Lead Pipe Jacks) aluminum-zinc alloy coated steel		n/a	1 per Roof Penetration	
Side Flashing Roof-to-Wall Counter Flashing stone coated	 6'6" Length		Linear Feet ÷ 6 = Pieces Needed (Includes 6" Overlap)	
Flat Sheet 16" x 54" stone coated				
Corrosion Resistant Screws 1/4" Hex x 1-1/2"	2,000 / box Use fasteners of sufficient length to penetrate through the sheathing (deck) by at least 1/2"	n/a	1 Box (2000 pcs) per 15 Squares	
Color Coordinated Corrosion Resistant Screws 1/4" Hex x 1-1/2"	500 pc / bag 4 bags / box		As needed for Hip & Ridge attachment	
Touch-Up Kit	Bag of stone chip & bottle of acrylic base coat (Use to touch up pipe or vent penetrations, transitions and panels)			

Unique Color Blends: Antique Chestnut and Pinnacle Grey

CONSULT LOCAL BUILDING CODES.
COPPER AND LEAD ACCESSORIES ARE NOT TO BE USED DUE TO DISSIMILAR METAL REACTION.
This estimate is provided in good faith and should not be assumed to reflect the exact components required to roof this plan.
DECRA Roofing Systems will not be held liable for the accuracy of this estimate.

(A) Shake XD® Field Panels
(10-15% waste)

23.4 panels per square

(B) Hip & Ridge

(along hip and ridge)

Shake/XD® Hip & Ridge Pieces

12-5/8" exposure

(C) XD® Starter Clip with Drip Edge
(along eave for starter)

10' Lengths

(D) XD® Short Course Clip
(short course or as alternative to Starter Clip along eave)

10' Lengths

(E) XD® Rake/Gable Channel
(along rake/gable)

6'6" Lengths

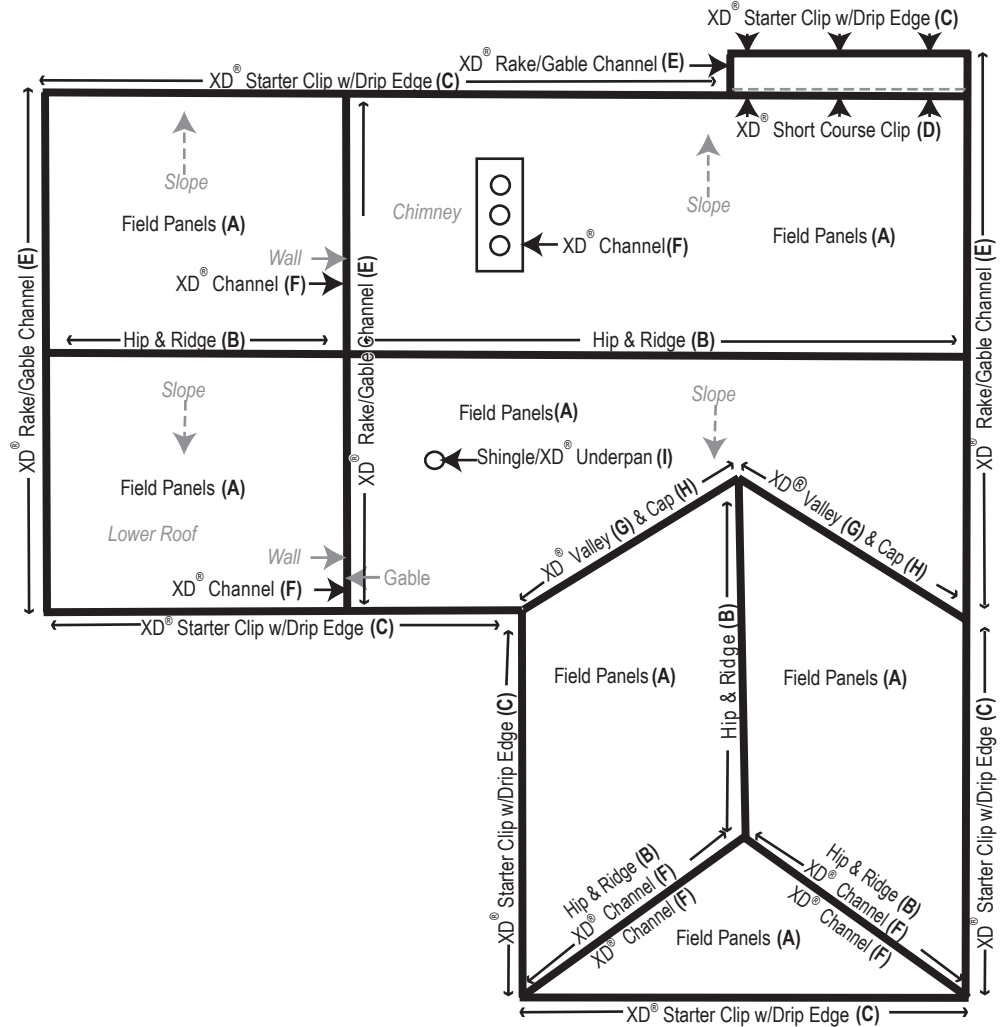
(F) XD® Channel
(roof-to-wall and along both sides of the hip)

10' Lengths

(G) XD® Valley
6'6" Lengths

(H) XD® Valley Cap
6'6" Lengths

(I) Shingle/XD® Underpan
Panel Width x 30"



- ✓ Tin Snips
- ✓ Circular Saw
- ✓ Polyurethane Sealant
- ✓ Follow Local Code
- ✓ Use 2 x 2s and 1 x 2s as needed to secure Hip & Ridge Pieces along hips and ridges. (Should equal the same linear footage as total Hip & Ridge Pieces; each Hip & Ridge Piece equals 12-5/8")
 - Above 12:12 pitch use two 2 x 2s
 - Below 12:12 pitch use one 1 x 2 stacked on one 2 x 2
- ✓ Closure strip or tape is recommended in areas where required by code or warranted by weather conditions.
- ✓ Tape Measure
- ✓ Screw Gun
- ✓ Hand Seamer
- ✓ Table Saw
- ✓ Spray Paint
- ✓ Galvanized Pipe Jacks (No Lead)

For Installation Questions Call DECRA Roofing Systems at 800-258-9740