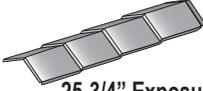


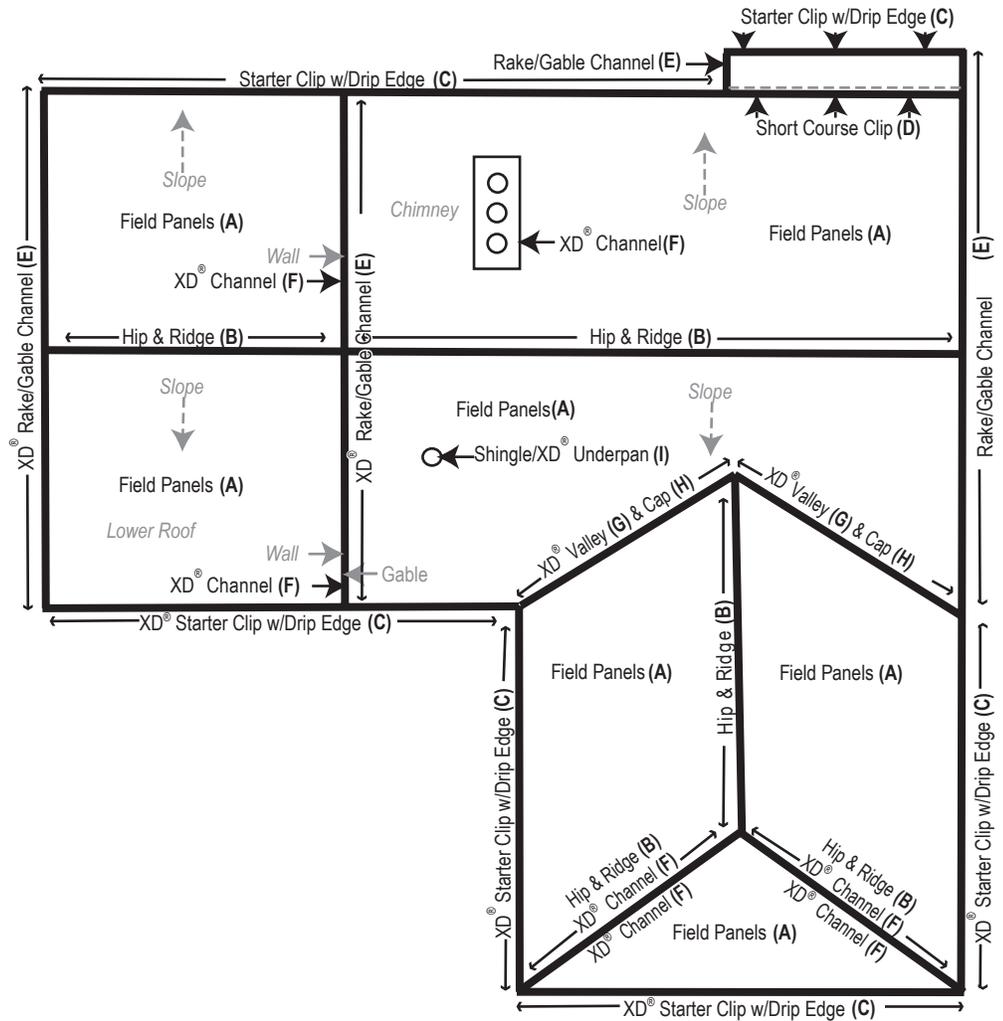
Project Name:

Date:

Description	Profile	Color	Calculations	Total
(A) DECRA Shingle XD[®] 23.8 panels per square 12-1/4" exposure – min pitch 4:12			Squares x 23.8 = Panels (10-15% Waste Factor)	
DECRA Shingle XD[®] Panel Vent			Ventilation Calculator available at www.decra.com	
(B) Shingle Hip & Ridge As needed for hip and ridge	 25-3/4" Exposure		Linear Feet ÷ 2 = Pieces Needed	
DECRA Ridge Vent (2) 20' rolls / package	 (2) 2-1/2" W x 1" H x 20' L	n/a	Linear Feet Ridge ÷ 20 = Packages Needed Ventilation Calculator available at www.decra.com	
(C) Starter Clip w/ Drip Edge	 6'6" Length	n/a	Linear Feet of Eave ÷ 6.4 = Pieces Needed (Allow for 1" Overlap)	
(D) Short Course Clip	 6'6" Length	n/a	Use with standard drip edge & allow for 1" overlap if using as alternative starter. Linear Feet of Eave ÷ 6.4 = Pieces Needed	
(E) Shingle Rake/Gable Channel For use along rakes/gables (Use standard drip edge as needed under channel)	 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)	 6'6" Length	n/a	Linear Feet ÷ 6 = Pieces Needed (x1) for sidewalls, including skylights and chimneys (x2) for hips (Includes 6" overlap)	
(G) DECRA Low-Profile Debris Guard For use along rakes/gables, hips & valleys as needed	 (2) 2" W x 3/8" H x 50' L	n/a	Linear Feet Rake/Gable ÷ 50 = Rolls Needed Linear Feet Hips/Valleys ÷ 50 (2) = Rolls Needed	
(H) XD[®] Valley & Cap Sold separately	 6'6" Length	n/a	Linear Feet of Valley ÷ 6 = Pieces Needed (Includes 6" Overlap)	Valley Cap (stonecoated)
(I) Shingle/XD[®] Underpan 24-3/4" x 30" (Use with Non-Lead Pipe Jacks)		n/a	1 per Roof Penetration	
Side Flashing For use to counter flash side wall	 6'6" Length		Linear Feet ÷ 6 = Pieces Needed (Includes 6" Overlap)	
Flat Sheet 16" x 54"				
Corrosion Resistant Screws #9 Hex (1/4" diameter) x 1-1/2" long	2,000 / box Use fasteners of sufficient length to penetrate through the sheathing (deck) by at least 1/2"	n/a	1 Box (2,000 pcs) per 15 Squares	
1x2 and or 2x2 Timber Battens (Non-Treated)	Stacked 2x2s / 1x2s at hips and ridge as needed	n/a		
Touch-Up Kit or 5 lb. Bag of Chip Use at penetrations, transitions & panels	Bag of stone chip & bottle of acrylic base coat or 5 lb. Bag of Chip			

Colors: Classic Cobblestone, Midnight Eclipse, Natural Slate & Old Hickory

- (A) Shingle XD® Field Panels
(10-15% waste)
23.8 panels per square
- (B) Shingle Hip & Ridge
(along hip and ridge)
25-3/4" Exposure
- (C) Starter Clip with Drip Edge
(along eave for starter)
6'6" Lengths
- (D) Short Course Clip
(short course or as alternative to
Starter Clip along eave)
6'6" Lengths
- (E) Shingle Rake/Gable Channel
(along rake/gable)
6'6" Lengths
- (F) XD® Channel
(roof-to-wall and along
both sides of the hip)
6'6" Lengths
- (G) XD® Valley
6'6" Lengths
- (H) Valley Cap
6'6" Lengths
- (I) Shingle/XD® Underpan
24-3/4" x 30"



- ✓ Tin Snips
- ✓ Circular Saw
- ✓ Roofing Grade Sealant/Adhesive
- ✓ 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 25-3/4")
- ✓ One layer of Underlayment is required.
- ✓ 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