

Building Data Summary



Project ID:	*****
Location:	*****
Scope of Work:	Roofing
Date:	01/12/2024

Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity w/ Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
DIVISION 01 GENERAL REQUIREMENTS														
1		Supervision and Coordination	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
2		Submittals and Shop drawings	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
3		Final Cleaning	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
4		Mobilization Costs	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
5		Temporary Control & Facilities	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal (General Requirements)													\$ -	\$ -
DIVISION 07- THERMAL & MOISTURE PROTECTION														
Roofing														
Roofing Type 1														
6		KYNAR Finished Standing Seam Metal Roof	SF	7095	0%	7095	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
7		30# Roof Felt	SF	7095	0%	7095	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
8		ICE & Water Shield	SF	1920	0%	1920	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
9		Bat Insulation	SF	7095	0%	7095	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
Roofing Type 2														
10		Fully Adhered Single Ply Membrane Roofing System (Gray In Color)	SF	2415	0%	2415	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
11		Polyisocyanurate Insulation	SF	2415	0%	2415	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
Gutter & Downspouts														
12		Chain Rain Leader	EA	18	0%	18	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
13		Custom Square Aluminum Downspouts	LF	265	0%	265	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
14		(6" Dia) Round KYNAR Finishes "Weathered Copper" Gutter	LF	255	0%	255	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
Fascia & Soffit														
15		(3/8" Thick) Steel Plate Fascia	LF	142	0%	142	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
16		T&G Soffit w/ Birdscreen Shere Applicable	SF	2325	0%	2325	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
17		KYNAR Metal Fascia - Metal Wrapped Sub-Fascia & Metal Wrapped 2x Wood Fascia	LF	795	0%	795	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
Flashing														
18		(2x) Cant Strip	LF	365	0%	365	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
19		Drip Edge Flashing	LF	290	0%	290	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
20		KYNAR Metal Drip Edge	LF	430	0%	430	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
21		Wall Flashing w/ Roofing Wrapped	LF	220	0%	220	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
22		KYNAR Step Flashing - Color To Match Roofing	LF	220	0%	220	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
23		Snow Break - Insulated As Required By The Manufacturer	LF	314	0%	314	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
24		Vertical Wall Flashing To Be KYNAR Finished "Weathered Copper"	LF	30	0%	30	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
Other's														
25		Roof Circlet	SF	163	0%	163	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
26		Precast Concrete Chimney Cap - If Required	EA	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
27		Coping / Cap, Mounted On Canted Plate	LF	145	0%	145	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal (Thermal & Moisture Protection)													\$ -	\$ -

PROJECTED COST	\$ -
INSURANCE	3% \$ -
CONTINGENCY	5% \$ -
OVERHEAD AND PROFIT	15% \$ -
TAX	0.00% \$ -

SUGGESTED BID

Note:
 Items and their prices with owner.
 Prices are used for pricing.
 depending upon field conditions.



GENERAL ROOF NOTES

1. ALL VISIBLE FLASHING SHALL BE KYNAR FINISHED, WHERE APPLICABLE TO ROOF. PAINTED GALVANIZED MAY BE USED AT GABLE AND DAVE ENDS WHERE SHINGLES WILL COVER EXPOSED FLASHING.
2. RAINWATER DRAIN LEAKAGE SHALL BE RETIRED OFF OF VENTOR SCOURING. VENDOR TO CONFIRM "WATERPROOFING" IS ADEQUATE TO PROVIDE A POSITIVE DRAINAGE SYSTEM.
3. ALL GABLE VENT OPENINGS SHALL BE COVERED WITH WIRE MESH AND BRIDGEMAN. EXHAUST VENT LOCATIONS SHALL BE DETERMINED, WIRE MESH AND BRIDGEMAN SHALL BE INSTALLED. VENTERS SHALL PRINT ANY EXPOSED PARTS SEEN THROUGH BRIDGEMAN.
4. ALL ROOF ARE NE TREATMENT ARE TO BE FINISHED PAINTED TO MATCH ADJACENT ROOF COLORS.
5. VENTS, EXHAUSTS AND OTHER PENETRATIONS AND MECHANICAL ROOF PENETRATIONS HAVE NOT BEEN SHOWN. EXACT LOCATIONS, TYPES, SIZES AND QUANTITIES MUST BE VERIFIED.
6. ALL FLAT ROOF, ROOF DRAINS AND OVERFLOW DRAINS TO BE CAST IRON AND INSULATED. SUBCONTRACTOR TO VERIFY DIAMETER OF DRAIN MINIMUM 12" DIA.
7. VENT DRYERS AND BATHROOM EXHAUST FANS IN SOFFIT PREFERABLY OR SIDE WALL WHERE POSSIBLE. COORDINATE LOCATIONS WITH DESIGNER. SEE AS SHEETS FOR VENT COVERS IN SOFFIT FOR SIDE WALL.
8. DIRECT ON OF SLOPE, 1/4" MINIMUM ON LOW SLOPE ROOFS. VERIFY MIN. REQUIRED BY MANUFACTURER.

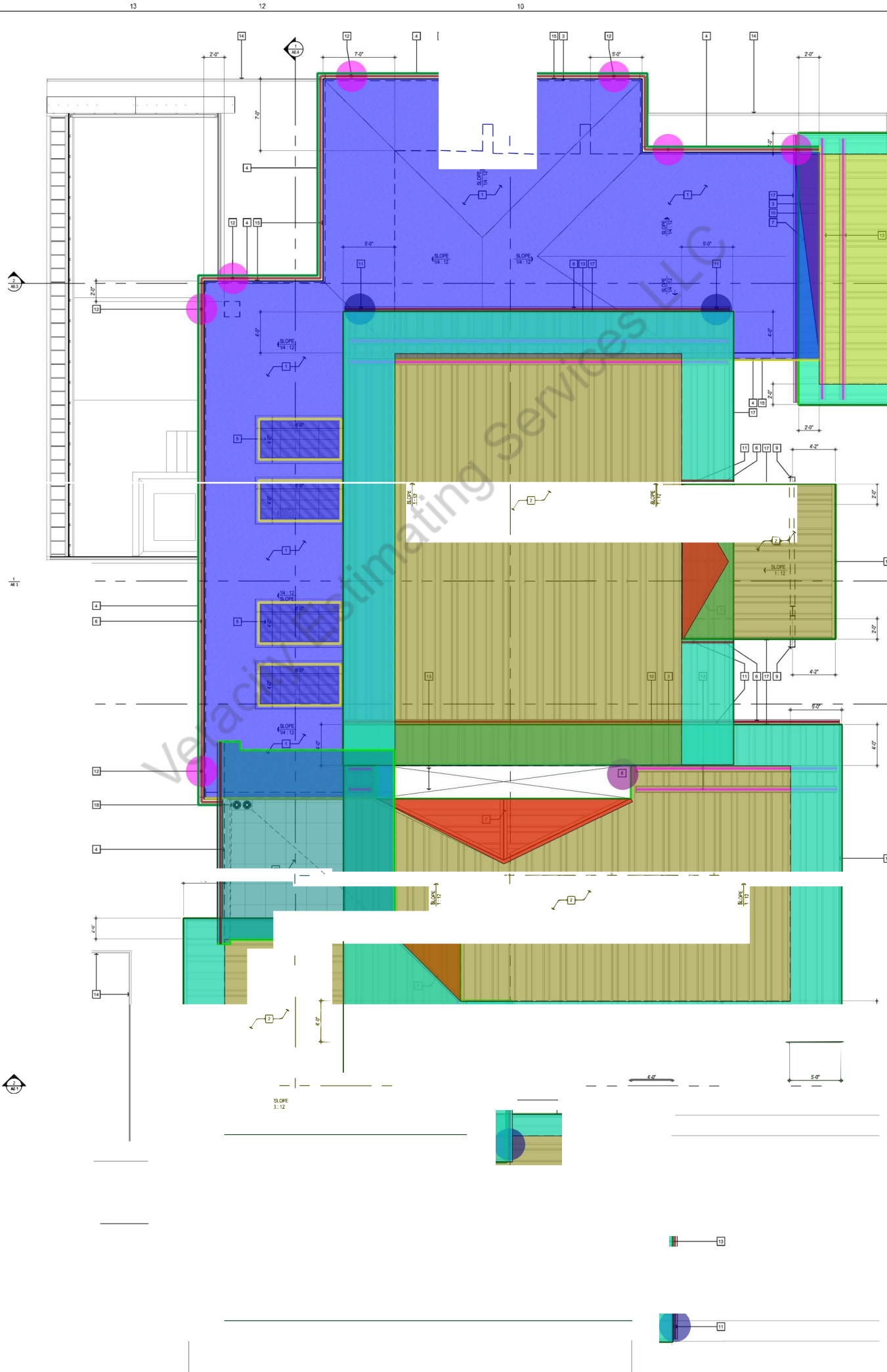
NOTE:
SEE AS SHEETS FOR SPECIFIC MATERIALS

KEYED NOTES

- NOTE: METAL NOTES APPLY TO THIS SHEET
1. FULLY ADHERED SINGLE PLY ROOFING (GRAY IN COLOR). SLOPE ROOF AT A MINIMUM OF 1/4" FT W/ POLYISOCYANURATE INSULATION. PROVIDE POSITIVE DRAINAGE TO DRAIN. MINORWARE TO RUN VERTICALLY AS SPECIFIED BY MANUFACTURER. VERIFY AT VENTOR LOCATIONS, AND OVER THE TOP OF THE PARAPET WALLS.
 2. KYNAR FINISHED STANDING SEAM METAL ROOFING ON OUR ROOF FELT AND ICE AND WATER SHIELD AT THE PERIMETER EDGES AND ROOF FLANGE INTERSECTIONS. EXTERIOR ICE AND WATER SHIELD AT MAIN "FAST" RIDGE FACE OF EXTERIOR WALL.
 3. DETERMINE STRUCTURE BELOW.
 4. KYNAR FINISHED FLASHING AND COPING / CAP, MOUNTED ON CARVED PLATE. SLOPE TO DRAIN COPING TO HAVE DRIP EDGE BOTH SIDES.
 5. KALWALL SKIN. QHTS, TYP.
 6. IF LOCAL KYNAR FINISHED "WEATHERED COPPER" CUTTER & CHAINMAIL LEADERS (USE ROUND KYNAR FINISHED "WEATHERED COPPER" DOWNSPOUTS WHEN DRAINING TO ANOTHER ROOF PLANE). SECURE / ANCHOR CHAINMAIL LEADERS IN THE GROUND. "T" CHAIN LEADERS INTO BURIED STORMWATER PIPE. USE TO TRANSFER TO LOCAL LEADERS. FIELD W/VE.
 7. CRICKET: MATCH ADJACENT ROOFING MATERIAL.
 8. CHIMNEY CAP: PRECAST CONCRETE CAP CORNERS, 5/8" ANGLE IRON. WITH "NAIL CHOICE" WIRE MESH. INSERT 1/4" SQUARE W/ WIRE. FORMER COATED OR TIED TO CONCRETE. PRODUCE SPARK ARRESTOR. PROVIDE ADEQUATE VENTILATION AROUND SPARK ARRESTOR AND FLUE PIPE. PROVIDE KYNAR SHEET METAL PAN WITH DRIP EDGE LEAD CONCRETE CAP. SLOPE TO DRAIN. PROVIDE WEEP HOLES FOR WATER DRAINAGE IN CONCRETE CAP.
 9. WIDE FLANGE BEAM END, PAINTED.
 10. VERTICAL WALL FLASHING TO BE KYNAR FINISHED "WEATHERED COPPER".
 11. DOWNSPOUT AS LOCATED.
 12. CUSTOM SQUARE ALUMINUM DOWNSPOUT.
 13. SNOWBREAK - INSTALLED AS REQUIRED BY THE MANUFACTURER.
 14. EXTERIOR STEEL FASCIA AT LOWER TERRACE. SEE DETAIL 2.14B.2.
 15. EXTERIOR STEEL FASCIA AT UPPER TERRACE. SEE DETAIL 19A.04B.2.
 16. EXTERIOR STEEL FASCIA AT UPPER TERRACE. SEE DETAIL 2.04B.2.
 17. KYNAR METAL FASCIA. SEE DETAIL ON AS SHEETS.
 18. ROOF DRAIN AND OVERFLOW DRAIN DRAINAGE LOCATIONS DRAINS TO BE INSULATED. CAST IRON RUN IN JOIST SPACE. SLOPE AS REQUIRED, 1/4" MIN. VERIFY AND COORDINATE LOCATIONS WITH ROOF AND PLUMBING SUBCONTRACTOR. PROVIDE CONTINGENCY ON OVERFLOW DRAIN. SEE AS SHEETS. PROVIDE COMMERCIAL GRADE HEAT TAPE FOR 4" AROUND DRAINS AND WRAPPED DOWN RAIN LEADER.
 19. LANDMARK ELEVATED LOCKING SYSTEM OR EQUAL. VERIFY WITH ARCHITECT. SEE AS SHEETS.

REVISIONS
DATE: 03/28/24
BY: [Signature]
DESCRIPTION: [Signature]

MANUFACTURER: [List of manufacturers]
KYNAR FINISHED FLASHING: [List of manufacturers]
KYNAR FINISHED STANDING SEAM METAL ROOFING: [List of manufacturers]
KALWALL SKIN: [List of manufacturers]
CHIMNEY CAP: [List of manufacturers]
SNOWBREAK: [List of manufacturers]
EXTERIOR STEEL FASCIA: [List of manufacturers]
KYNAR METAL FASCIA: [List of manufacturers]
DOWNSPOUT: [List of manufacturers]



Tag 2	1,942.5 SQ FT	<input type="checkbox"/>
Tag 13	313.7 FT	<input type="checkbox"/>
Tag 11	36.7 FT	<input type="checkbox"/>
Tag 6	189.6 FT	<input type="checkbox"/>
Tag 17 & 36 (A6.3)	793.4 FT	<input type="checkbox"/>
Soffit 30	2,321.0 SQ FT	<input type="checkbox"/>
4 (A6.3)	216.8 FT	<input type="checkbox"/>
34 (gutter)	113.4 FT	<input type="checkbox"/>
Tag7 Roof Cricket	162.7 SQ FT	<input type="checkbox"/>
Tag 10	26.5 FT	<input type="checkbox"/>
5	219.7 FT	<input type="checkbox"/>
Area	2,087.6 SQ FT	<input type="checkbox"/>
Tag 12	7.0	<input type="checkbox"/>
Tag 4	141.5 FT	<input type="checkbox"/>
Tag 6	140.2 FT	<input type="checkbox"/>
Tag 15	141.5 FT	<input type="checkbox"/>
Tag 2	5,150.6 SQ FT	<input type="checkbox"/>
Tag 11	4.0	<input type="checkbox"/>
8	1.0	<input type="checkbox"/>
19	322.9 SQ FT	<input type="checkbox"/>



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RAIRDON

DATE	ISSUED FOR:
12.20.23	KOOTENAI COUNTY
04.19.24	AS-4601
04.19.24	AS-4602
06.24.24	AS-4603
07.29.24	CONSTRUCTION SET

07.29.24 CONSTRUCTION SET

DATE	BY	CHECKED BY:
JULY 26, 2024	JOG	ELHRCS
12:01		