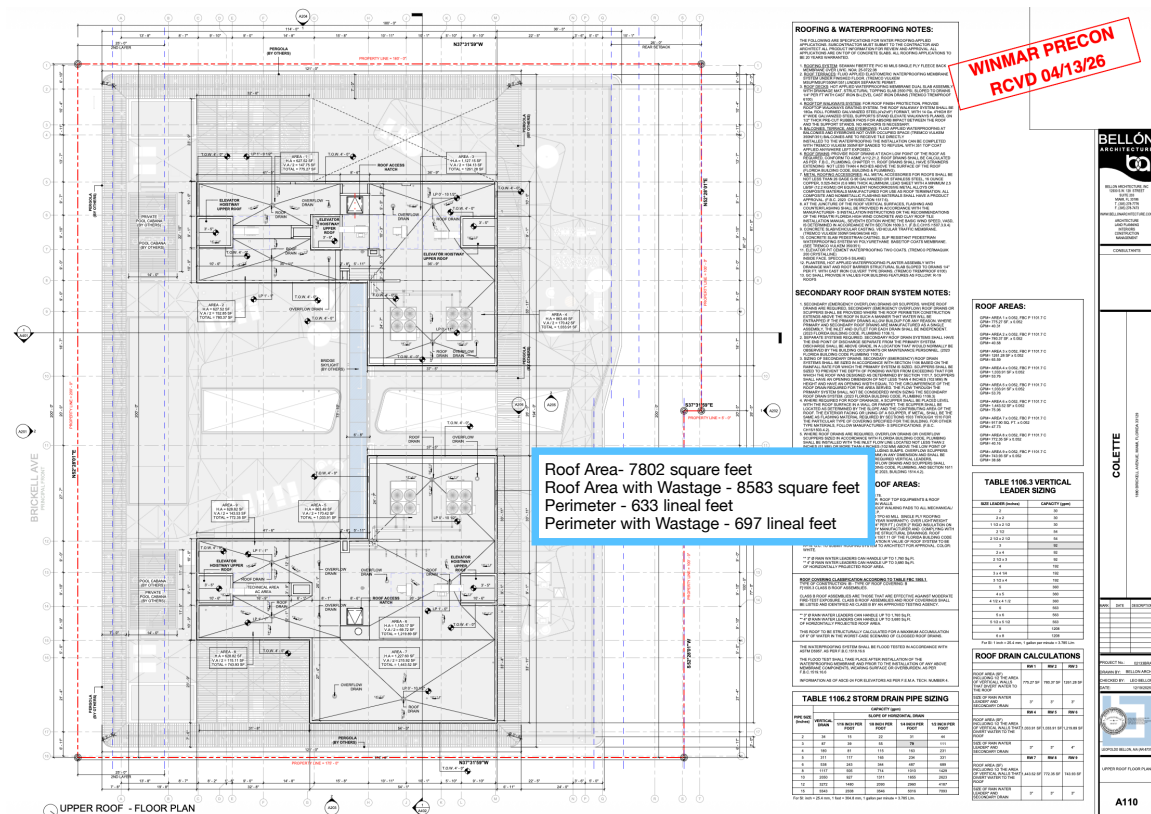


Upper Roof Level Building Materials

Material Name	Units Required	Price Per Unit	Sales Tax	Total Price	Notes
GAF Everguard 60 Mil TPO	10	\$850.00	7%	\$9,095.00	A single-ply thermoplastic roofing membrane used as the primary waterproofing layer, heat-welded at seams for durability. Each roll is typically 10' x 100' (≈1,000 SF or 10 squares).
2" EnergyGuard Polyiso	270	\$52.00	7%	\$15,022.80	Rigid foam insulation board used to provide thermal resistance and a stable substrate for the roofing system. Each board is 4' x 8' (32 SF).
AA Insulation	8	\$50.00	7%	\$428.00	Tapered insulation board used to create slope and improve drainage in low areas of the roof. Each board is typically 4' x 8' (32 SF).
A Insulation	8	\$55.00	7%	\$470.80	Tapered insulation board used to create slope and improve drainage in low areas of the roof. Each board is typically 4' x 8' (32 SF).
B Insulation	8	\$60.00	7%	\$513.60	Tapered insulation board used to create slope and improve drainage in low areas of the roof. Each board is typically 4' x 8' (32 SF).
C Insulation	8	\$65.00	7%	\$556.40	Tapered insulation board used to create slope and improve drainage in low areas of the roof. Each board is typically 4' x 8' (32 SF).
Insulation Fasteners	1	\$180.00	7%	\$192.60	Specialized screws used to mechanically secure insulation boards to the roof deck where required. Typically sold by the box (≈1,000 fasteners per box).
Insulation Plates	1	\$140.00	7%	\$149.80	Metal plates used with fasteners to distribute load and prevent insulation damage or pull-through. Typically sold by the box (≈1,000 plates per box).
OlyBond500	4	\$1,751.00	7%	\$7,494.28	A low-rise foam adhesive used to bond insulation boards to the substrate without mechanical fastening. Each set covers approximately 8–10 squares (800–1,000 SF depending on application).
Cant Strips	175	\$3.25	7%	\$608.56	Triangular wood or foam strips installed at transitions to ease membrane bends and prevent cracking. Typically supplied in 4' lengths.
Aluminum Coping Cap and Cleat	680	\$12.50	7%	\$9,095.00	A metal edge system installed at parapet walls to protect and seal the roof edge from water intrusion. Sold per lineal foot.
TPO Drip Edge	80	\$7.50	7%	\$642.00	Metal edging installed at roof perimeters to direct water away from the building. Sold per lineal foot.
Wood Blocking	770	\$1.20	7%	\$988.68	Pressure-treated lumber used to provide a secure base for fastening edge metals and roofing components. Typically sold in 10' lengths.
Everguard TPO Universal Corner	40	\$18.00	7%	\$770.40	Pre-molded flashing used at inside and outside corners to ensure watertight transitions. Sold individually per corner.
Everguard TPO T-Joint Patches	100	\$4.00	7%	\$428.00	Small reinforced patches used to seal membrane intersections where seams overlap. Sold individually per patch.
Everguard TPO Detail Membrane	3	\$336.00	7%	\$1,078.56	Flexible TPO membrane used for custom flashing at penetrations and irregular details. Typically supplied in 6" x 100' rolls.
Everguard TPO Split Pipe boot	10	\$65.00	7%	\$695.50	Prefabricated flashing used to seal around pipe penetrations quickly and effectively. Sold individually per pipe.
Everguard TPO Walkway Roll	2	\$650.00	7%	\$1,391.00	Reinforced membrane used to protect high-traffic areas from wear and damage. Each roll is typically 30" x 60' (~150 SF).
Everguard Pourable Sealer Kit	4	\$95.00	7%	\$406.60	Sealant system used to fill pitch pans or complex penetrations for watertight protection. Each kit covers one penetration cluster.
Everguard TPO Bonding Adhesive	30	\$275.00	7%	\$8,827.50	A solvent-based adhesive used to fully adhere TPO membrane to vertical surfaces and select horizontal areas. Each 5-gallon pail covers approximately 1.5–2 squares (150–200 SF).
Cover Tape	3	\$336.00	7%	\$1,078.56	Reinforced TPO strip used to seal seams, repairs, and transitions. Typically supplied in 6" x 100' rolls.
Counterflashing	100	\$10.50	7%	\$1,123.50	Metal flashing installed over base flashing to protect against water infiltration at vertical transitions. Sold per lineal foot.
Termination Bar	50	\$3.20	7%	\$171.20	Metal bar used to mechanically secure membrane edges at walls and penetrations. Typically sold in 10' lengths.
Gravel Stop	40	\$9.50	7%	\$406.60	Edge metal used at roof terminations to prevent water runoff and secure membrane edges. Sold per lineal foot.
Edge Metal Joint Covers	70	\$18.00	7%	\$1,348.20	Metal covers used to seal joints between sections of edge metal systems. Sold individually per joint.
TPO Primer	5	\$45.00	7%	\$240.75	Chemical primer used to prepare membrane surfaces for proper adhesion of tapes and flashings. Sold per gallon.

Material Name	Units Required	Price Per Unit	Sales Tax	Total Price	Notes
Lap Sealant	24	\$12.00	7%	\$308.16	Sealant applied at membrane edges and terminations to provide additional waterproofing. Sold in tubes.
Water Blocking	24	\$11.00	7%	\$282.48	Sealant used beneath terminations to prevent water migration under the membrane. Sold in tubes.
Drain Strainers	3	\$35.00	7%	\$112.35	Protective domes installed over drains to prevent debris blockage. Sold individually.
Pipe Wrap Materials	2	\$85.00	7%	\$181.90	Flexible membrane used to flash irregular or oversized pipe penetrations. Typically supplied in rolls (~50-100 LF).
Square Penetration Flashing Kit	4	\$120.00	7%	\$513.60	Pre-assembled flashing system used to seal square or irregular roof penetrations. Sold as individual kits.
Equipment Curb Flashing Kit	4	\$250.00	7%	\$1,070.00	Flashing system designed to waterproof around rooftop equipment curbs. Sold as individual kits.
Termination Bar Fasteners	1	\$95.00	7%	\$101.65	Specialized fasteners used to secure termination bars to vertical surfaces. Typically sold by the box (~1,000 count).
TPO Cleaner	4	\$38.00	7%	\$162.64	Cleaning solution used to prepare membrane surfaces for welding or adhesion. Sold per gallon.
Rags/Wipes	4	\$35.00	7%	\$149.80	Cleaning materials used to prepare surfaces and maintain proper adhesion during installation. Sold by the box.
General Purpose Sealant	24	\$12.00	0%	\$288.00	Flexible sealant used for metal-to-metal and miscellaneous waterproofing applications. Sold in tubes.
Delivery Charges/Freight	1	\$2,000.00	0%	\$2,000.00	This top of roof is 60+ ft high and will require a special delivery unit. It will possibly require permitting as well.
Equipment Rental Allowance	1	\$4,000.00	0%	\$4,000.00	This allowance can be used for the rental of a Robot or hand welders, or other accessories where applicable.
Miscellaneous	1	\$1,500.00	0%	\$1,500.00	This is a fund that can be used to buffer against gaps in the material pricing.
Total				\$73,894.47	

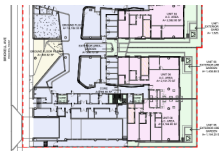




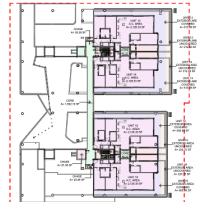
PARKING PIT LEVEL
SCALE: 1" = 30'-0"



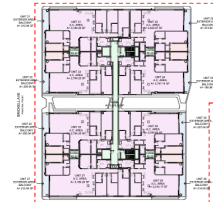
BASEMENT AREA PLAN
SCALE: 1" = 30'-0"



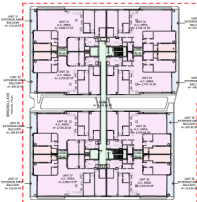
GROUND FLOOR AREA PLAN
SCALE: 1" = 30'-0"



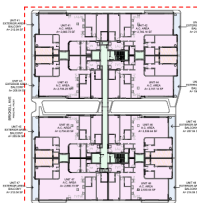
INTERMEDIATE LEVEL AREA PLAN
SCALE: 1" = 30'-0"



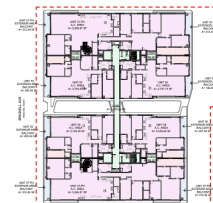
2ND FLOOR AREA PLAN
SCALE: 1" = 30'-0"



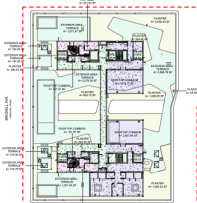
3RD FLOOR AREA PLAN
SCALE: 1" = 30'-0"



4TH FLOOR AREA PLAN
SCALE: 1" = 30'-0"



5TH FLOOR AREA PLAN
SCALE: 1" = 30'-0"



ROOFTOP AREA PLAN
SCALE: 1" = 30'-0"

Roof Area - 20,076 square feet
Roof Area with Wastage - 22,084 square feet

NO.	DESCRIPTION	UNIT	AREA
1	ROOFTOP AREA	SQ. FT.	20,076.00
2	ROOFTOP WASTAGE	SQ. FT.	2,008.00
3	TOTAL ROOFTOP AREA	SQ. FT.	22,084.00

NO.	DESCRIPTION	UNIT	AREA
1	ROOFTOP AREA	SQ. FT.	20,076.00
2	ROOFTOP WASTAGE	SQ. FT.	2,008.00
3	TOTAL ROOFTOP AREA	SQ. FT.	22,084.00

NO.	DESCRIPTION	UNIT	AREA
1	ROOFTOP AREA	SQ. FT.	20,076.00
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2	ROOFTOP WASTAGE	SQ. FT.	2,008.00
3	TOTAL ROOFTOP AREA	SQ. FT.	22,084.00

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DATE: 01/11/2017

PROJECT: 17-001

DESIGNED BY: BELLON ARCH

DRAWN BY: COLETTE

CHECKED BY: BELLON ARCH

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