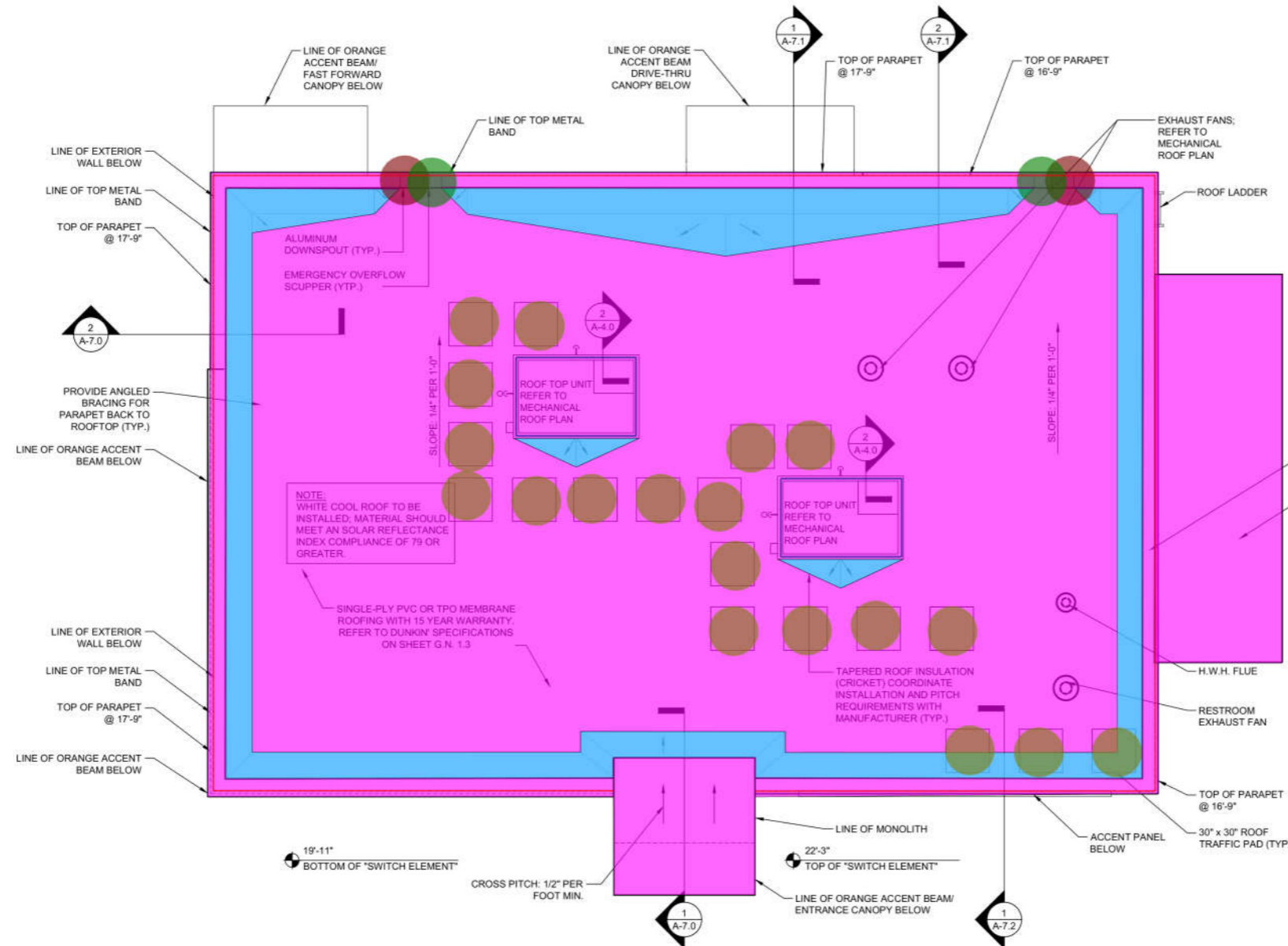


2176.4 SQ FT
298.6 SQ FT
45.8 FT
171.3 FT
171.2 FT
19.0 EA
2.0 EA
2.0 EA

- TPO Membrane w/ 15 Years Warranty
- Roof Circuit
- 2x Blocking
- Cant Strip
- Metal Coping
- (30"x30") Roof Traffic Pad
- Aluminum Downspout
- Emergency Overflow Scupper

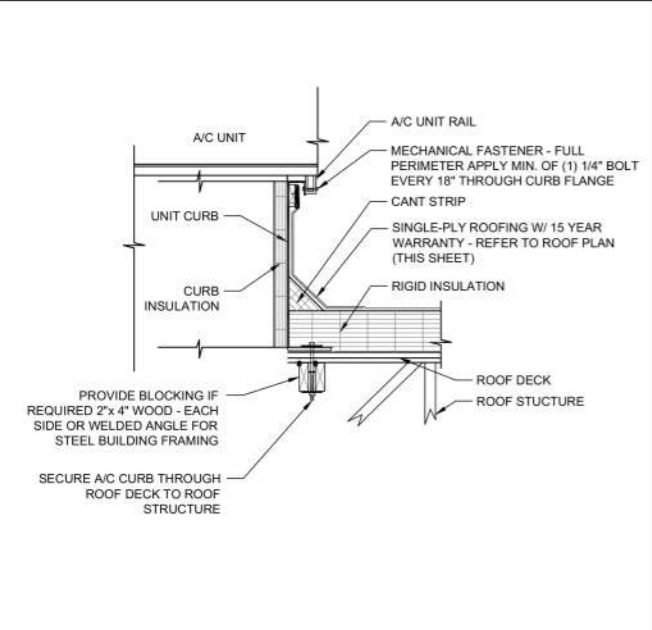


NOTE:
WHITE COOL ROOF TO BE INSTALLED. MATERIAL SHOULD MEET AN SOLAR REFLECTANCE INDEX COMPLIANCE OF 79 OR GREATER.

SINGLE-PLY PVC OR TPO MEMBRANE ROOFING WITH 15 YEAR WARRANTY. REFER TO DUNKIN' SPECIFICATIONS ON SHEET G.N. 1.3

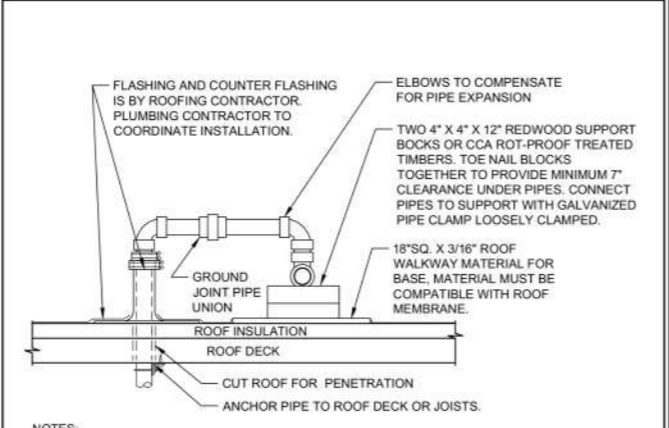
1 ROOF PLAN

1/4" = 1'-0" NOTE:



2 DETAIL AT CURB

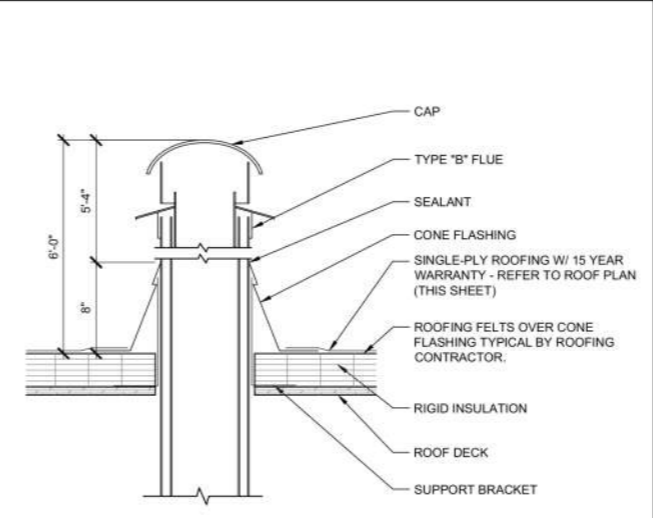
1-1/2" = 1'-0" NOTE:



- NOTES:
1. REFER TO PLANS FOR PIPE SIZE(S) AND LOCATION(S). USE WELDED OR SCREWED FITTINGS AS SPECIFIED FOR PIPE SIZE. LOCATE PENETRATION MINIMUM 18" FROM ADJACENT WALLS, EQUIPMENT CURBS, PARAPETS, EXPANSION JOINTS, ETC.
 2. LOCATE SUPPORTS AT THE FOLLOWING SPACING: 1-1/2"=9', 1-1/4"=8', 1"=7' & 3/4"=6'. PROVIDE SUPPORTS AS CLOSE AS POSSIBLE TO EACH ELBOW AND TEE.

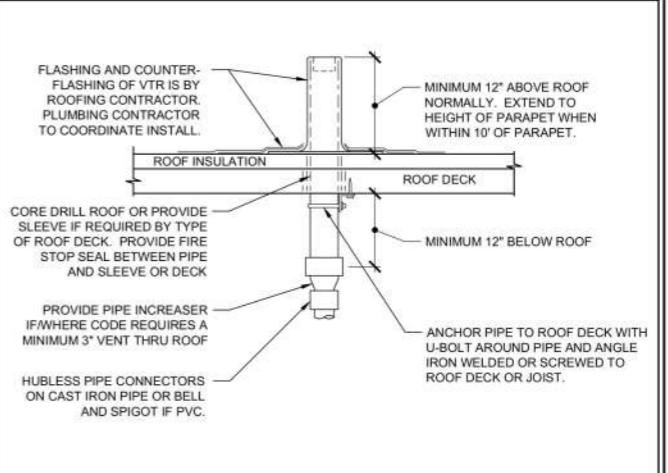
3 ROOF PENETRATION

N.T.S. NOTE:



4 EXHAUST PIPE PENETRATION

1-1/2" = 1'-0" NOTE:



NOTE:
REFER TO PLANS FOR VTR PIPE SIZES AND LOCATIONS. LOCATE VTR MINIMUM THREE FEET FROM PROPERTY LINE, OR TEN FEET HORIZONTAL OR THREE FEET VERTICAL ABOVE ANY BUILDING OPENING OR FRESH AIR INTAKE, OR ONE FOOT FROM ANY VERTICAL SURFACE. LOCATE VTR MINIMUM 18" FROM PARAPET, EXPANSION JOINT, EQUIPMENT CURB, ETC. OFFSET IN CEILING SPACE WHERE REQUIRED TO MEET THESE CONDITIONS.

5 VENT THRU ROOF

1-1/2" = 1'-0" NOTE:

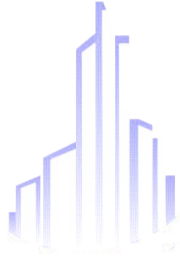
COST SUMMARY

Project:	HIDDEN FOR PRIVACY
Address:	HIDDEN FOR PRIVACY
Scope:	ROOFING
Date:	-

Website: www.alfasquareestimationa.com
Email: info@alfasquareestimations.com
Contact +17-869-476685



CSI DIV.	DESCRIPTION	TOTAL TRADE COST	REMARKS		
DIV. 01	GENERAL REQUIREMENTS	\$ 20,000			
DIV. 07	THERMAL & INSULATION	\$ 37,871			
	SUBTOTAL	\$ 57,871			
	OVERHEAD & PROFIT - 15%	\$ 8,681			
	TOTAL BID	\$ 66,551			
	EXCLUSIONS				
	ALL ITEMS NOT MENTIONED ABOVE ARE EXCLUDED				



Estimate of Materials and Cost of Construction

Project: **HIDDEN FOR PRIVACY**
 Address: **HIDDEN FOR PRIVACY**
 Scope: **ROOFING**
 Date: -



Website: www.alfasquareestimations.com
 Email: info@alfasquareestimations.com
 Contact: +17-869-476685

SR #	REF. SHEET	DETAIL SHEET	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT MANHOURS	MANHOUR RATE	UNIT LABOR RATE	TOTAL LABOR COST	UNIT MATERIAL	TOTAL MATERIAL COST	UNIT ITEM COST	TOTAL COST
DIV. 01 GENERAL REQUIREMENTS															
1			Permits Documentation And Fees	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2			Hazardous Waste Or Disposal Work	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
3			Owner Purchased, Contractor Installed Items	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
3			Contractors Use Of New And Existing Facilities	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
4			Correction Of Unsatisfactory Conditions	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
4			Restoration Of Unit Damaged During Installation	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
5			Replacement Of Units Which Cannot Be Restored	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
5			Maintaining Existing Construction In Weather High Conditions	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
6			Signage	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
6			Supervisory Personnel	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000.0
7			Temporary Services	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
7			Water	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
8			Lighting And Power	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
8			Toilet Facilities	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
9			Material Storage	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
10			Contractor's Safety Program	1	0%	1	LS	0.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
SUBTOTAL															\$ 20,000
DIV. 07 THERMAL & INSULATION															
FLAT ROOFING															
11			60 Mill TPO Membrane w/ 15 Years Warranty	2176	5%	2285	SF	0.04	\$ 14.0	\$ 0.6	\$ 1,411.74	\$ 0.2	\$ 502.8	\$ 1	\$ 1,914.5
12			1/2" Cover Board	2176	5%	2285	SF	0.03	\$ 14.0	\$ 0.4	\$ 834.21	\$ 2.7	\$ 6,055.9	\$ 3	\$ 6,890.1
13			Roof Cricket	299	5%	314	SF	0.03	\$ 14.0	\$ 0.4	\$ 123.25	\$ 4.1	\$ 1,285.5	\$ 4	\$ 1,408.7
16			4" Wooden Cant Strip	171	5%	180	LF	1.25	\$ 14.0	\$ 1.5	\$ 269.59	\$ 18.0	\$ 3,235.1	\$ 20	\$ 3,504.7
14			Parapet Flashing	176	5%	185	LF	0.03	\$ 14.0	\$ 0.6	\$ 110.88	\$ 33.7	\$ 6,227.8	\$ 34	\$ 6,338.6
15			Metal Coping	176	5%	185	LF	0.03	\$ 14.0	\$ 0.4	\$ 64.86	\$ 9.5	\$ 1,755.6	\$ 10	\$ 1,820.5
17			Aluminum Downspout	24	5%	25	LF	1.30	\$ 14.0	\$ 18.3	\$ 459.95	\$ 310.0	\$ 7,812.0	\$ 328	\$ 8,272.0
18			Emergency Overflow Scupper	2	0%	2	EA	1.20	\$ 14.0	\$ 16.8	\$ 33.70	\$ 330.0	\$ 660.0	\$ 347	\$ 693.7
19			(30"x30") Roof Traffic Pad	19	0%	19	EA	1.00	\$ 14.0	\$ 14.0	\$ 266.76	\$ 185.0	\$ 3,515.0	\$ 199	\$ 3,781.8
INSULATION															
20			Roof Batten Insulation - (R-30)	2176	5%	2285	SF	0.01	\$ 14.0	\$ 0.1	\$ 320.85	\$ 1.3	\$ 2,925.1	\$ 1	\$ 3,246.0
SUBTOTAL															\$ 37,871
												TOTAL MATERIAL COST	\$ 33,975		
												TOTAL LABOR COST	\$ 3,896		
												TOTAL COST	\$ 57,871		
												OVERHEAD & PROFIT (15%)	\$ 8,681		
												TOTAL BID	\$ 66,551		

