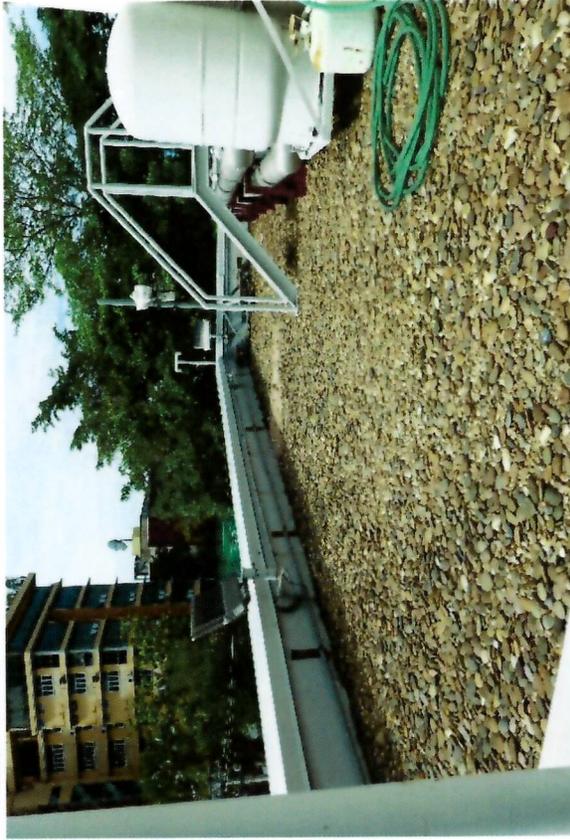


Additional Roof E Photos:



16. Looking at east side and southeast corner of roof E.



17. Roof E southeast roof drain.



18. Looking southwest from the middle east side of Roof E.



19. Looking west from the north side of the stairs on Roof E.

Roofs C and E:

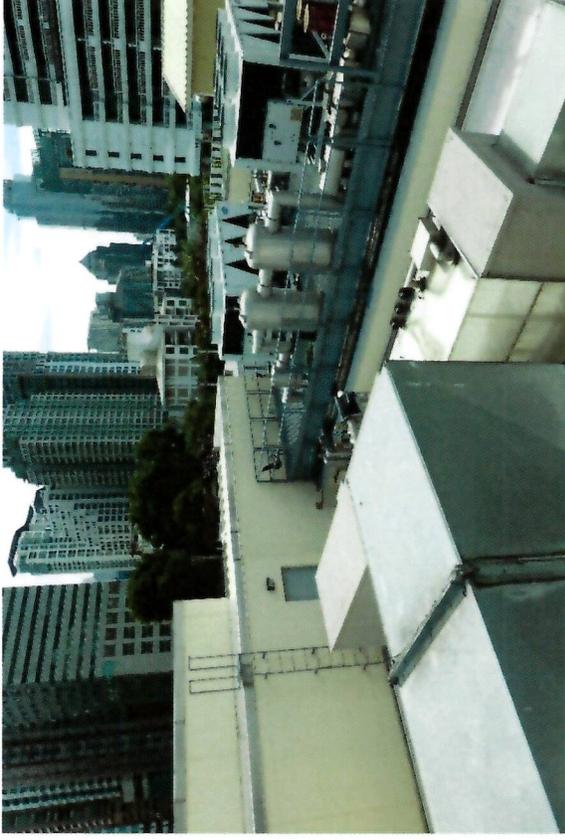
Inventory: NOTE: Quantities and sizes must be verified in the field.

<p>Curbs:</p> <p>4 FT x 3 FT coated: quantity = 1</p> <p>3 FT x 3 FT capped - abandoned: quantity = 1</p> <p>2 FT x 2 FT coated: quantity = 4</p> <p>4 FT x 1 FT coated: quantity = 1</p> <p>12 FT x 3 FT coated (HVAC): quantity = 1</p> <p>5 FT x 2 FT cast on top concrete pad: quantity = 1</p>
<p>Cone Flashed Pipes:</p> <p>4 IN diameter: quantity = 19 on Roof C 7 on Roof E</p> <p>6 IN diameter: quantity = 1 + 1 abandoned</p> <p>8 IN diameter: quantity = 6 on Roof E</p>
<p>Supports for pipes, etc.:</p> <p>Size varies: quantity = 85 on Roof C 24 on Roof E</p>
<p>Rail style Curb - 8 IN wide:</p> <p>2 FT long flashed: quantity = 6 on Roof E</p> <p>8 FT long flashed: quantity = 3 on Roof E</p>
<p>Scuppers:</p> <p>4 each on Roof C</p> <p>2 each on Roof E</p>

Additional Roof B, C, D, and E Photos:



20. The flashing and support steel at the northwest side of Roof C.



21. Looking northeast at the equipment on Roofs B and C.

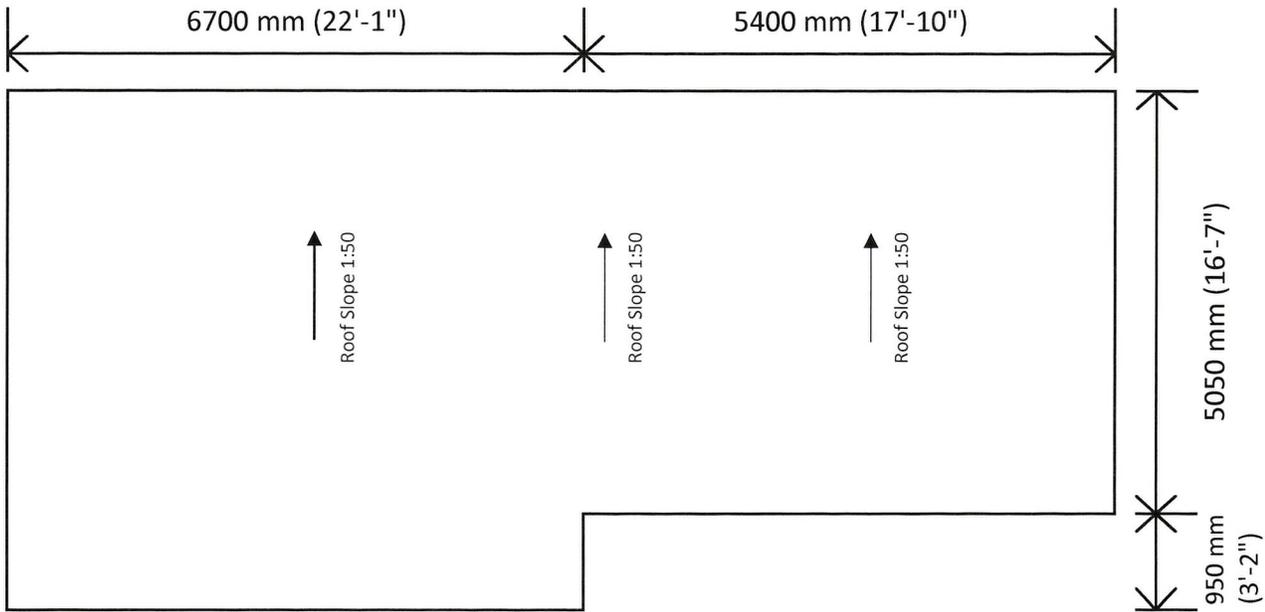


22. Looking east at the equipment on Roofs B, C, and D.



23. Looking southeast at the equipment on Roofs C, D, and E.

Roof F Layout:



NOTE: All dimensions are approximate and must be verified in the field.

Existing roofing system: (approximately 620 SF)

Roof Type: Coated concrete - original 2006
Layers: Three course coating / reinforcement / coating of polyurethane based material
Deck: Concrete
Under deck spray on fireproofing: 1 - 1.5 IN

Inventory: NOTE: Quantities and sizes must be verified in the field.

Non penetrating supports: quantity = 18
Concrete Curbs Cast in Deck:
6 IN x 12 IN: quantity = 2
6 IN x 18 IN: quantity = 2
3 FT x 3 FT: quantity = 2
All curbs are coated with roof coating material.
Perimeter Flashing: Surface attached edge metal through coating

Roof F Photo:



24. Roof F.

Summary of Basic Items of Work

Roof Basic Items of Work

A	<p>Remove and replace existing with:</p> <ol style="list-style-type: none"> 20 year warranty Built Up Roofing (BUR) system to match existing: <ul style="list-style-type: none"> Layers: Stone and asphalt - Stone cover - Four ply built up membrane - Cant strips - Termination bars Roof drain and scupper to match existing. New stainless steel collector, drain body, and downspout. Gray painted cap flashing to match existing. Gray painted counter flashing to match existing.
B	<p>Remove and replace existing with:</p> <ol style="list-style-type: none"> Tapered Insulation: one 2 IN min layer Polyisocyanurate, mechanically attached. 20 year warranty SBS hot applied Built Up Roofing (BUR) system with: <ul style="list-style-type: none"> - 1 SBS base sheet applied in hot asphalt - 4 ply felts applied in hot asphalt - Flood coat and gravel surfacing - Typical modified bitumen flashing Flashing with BUR system materials and other details to match CROSS SECTION 1 and 2. 3/4 IN x 5 FT multi-ply asphaltic roof traffic pads with white granular surface to match existing layout. New stainless steel gutter and downspout at southwest end.
C & E	<p>Remove and replace existing with same, including at a minimum:</p> <ol style="list-style-type: none"> Deck waterproofing: Shell Flintkote with cement paste or equal. Insulation: 2 IN Polyurethane. Built up waterproofing system: <ul style="list-style-type: none"> Layers: Stone and three course: <ul style="list-style-type: none"> - Large stone cover ("ballast") - Geotextile membrane ("filter fabric") over insulation - 3 course waterproofing membrane: Shell Flintkote/reinforcing fabric/Mariseal 400 PU or equals - Cant strips Pipe and curb flashing details to match existing. Roof drain(s) and scupper(s) to match existing. New stainless steel collectors, drain bodies, and downspouts. Gray painted cap flashing to match existing.
D	<p>Remove and replace existing with:</p> <ol style="list-style-type: none"> 20 year warranty Built up Roofing (BUR) system to match existing: <ul style="list-style-type: none"> Layers: Stone and asphalt - Stone cover - Four ply built up membrane - Cant strips - Termination bars Roof drain and scupper to match existing. New stainless steel collector, drain body, and downspout. Gray painted cap flashing to match existing.
F	<p>Over the existing roof, perform the preparations for the installation of and then install a 100% silicone white roof coating from any one of the following manufacturers: Henry; Gaco; Gardner; or equal.</p>

NOTES: 1. All items of work are to follow the manufacturers's literature, references, directions, details, guidance, etc..
 2. The Summary of Basic Items of Work only lists the basic items of work: the Contractor is responsible for the installation of all of the items required by the manufacturers for complete and usable systems.