

SECTION 00015

SUMMARY OUTLINE SCOPE OF WORK

Roof Area Approximately 22,500 SQ. FT.

1. The existing roof composition consists of metal decking over which is applied 2" polyiso insulation & tapered crickets covered with 4 ply built up with aggregate surface. There is slope in the structure and the cricket system directs runoff to internal drains. Overflow scuppers are provided.
2. Remove metal coping & metal edging. Existing nailers needing replacement before proceeding will be replaced under unit price allowance.
3. Apply ½" High Density cover board mechanically fastened into the metal deck.
4. Adhere the PVC membrane to the cover board and along perimeter edges turn membrane down the face 4".
5. New roof system to be flashed / sealed back to vertical surfaces and at transitions. Mechanically attach ¼" cover board / adhere PVC membrane to back side of parapet walls where noted on details. Install new parapet canted coping. Extend membrane over parapet nailers and vertical face of nailers and tack.
6. Replace overflow scuppers
7. New roof system to be flashed / sealed back into roof drains. Along perimeter of high roof section where it transitions from the lower roof section raise metal flashing / counterflashing.
8. Install new preformed PVC curb & stack flashings to all penetrations. All penetrations must be a minimum of 8" above roof. This may require adding additional wood blocking to achieve this height.
9. Install preformed inside & outside PVC membrane corners.
10. Investigate leak in drain & leader piping at 1 drain location on the high roof section, where noted on drawing. This will be covered under the allowance.
11. Refer to drawings & specifications for more detailed description of work.