1. It is the responsibility of the building owner to ensure code compliance.
2. GenFlex Roofing Systems assumes no responsibility for installation of lightning rods or damages to the roof systems caused by lightning!
3. Contact the GenFlex Technical Department for details on mechanically attached systems.
4. When installing a vertically mounted lightning rod, first clean and seal area of membrane with TPO Cleaner and apply a generous bead of TPO Sealant to the back of the Weather Stop to back of mounting plate in a pattern that crosses all holes in the plate. Position the plate in mounting location and secure it to the wall, making certain that the fasteners penetrate the base of Weather Stop. Selection must be adequate to hold the bracket firmly to the substrate. Caution the perimeter of the mounting plate with GenFlex Termination Caulk. and Ill in all exposed areas on mounting plate with Termination Caulk. Install the lightning protection grounding cable as in detail T-19.02.
5. Application of lightning protection on mechanically attached systems requires the use of roof roots to provide a stable surface to support the grounding cable. Install lightning protection grounding cable between pavers as in detail T-19.02.
6. When installing a vertically mounted lightning rod, first clean and seal area of membrane with TPO Cleaner and apply a generous bead of TPO Sealant to the back of the Weather Stop to back of mounting plate in a pattern that crosses all holes in the plate. Position the plate in mounting location and secure it to the wall, making certain that the fasteners penetrate the base of Weather Stop. Selection must be adequate to hold the bracket firmly to the substrate. Caution the perimeter of the mounting plate with GenFlex Termination Caulk. and Ill in all exposed areas on mounting plate with Termination Caulk. Install the lightning protection grounding cable as in detail T-19.02.
7. When installing a vertically mounted lightning rod, first clean and seal area of membrane with TPO Cleaner and apply a generous bead of TPO Sealant to the back of the Weather Stop to back of mounting plate in a pattern that crosses all holes in the plate. Position the plate in mounting location and secure it to the wall, making certain that the fasteners penetrate the base of Weather Stop. Selection must be adequate to hold the bracket firmly to the substrate. Caution the perimeter of the mounting plate with GenFlex Termination Caulk. and Ill in all exposed areas on mounting plate with Termination Caulk. Install the lightning protection grounding cable as in detail T-19.02.
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9. When installing a vertically mounted lightning rod, first clean and seal area of membrane with TPO Cleaner and apply a generous bead of TPO Sealant to the back of the Weather Stop to back of mounting plate in a pattern that crosses all holes in the plate. Position the plate in mounting location and secure it to the wall, making certain that the fasteners penetrate the base of Weather Stop. Selection must be adequate to hold the bracket firmly to the substrate. Caution the perimeter of the mounting plate with GenFlex Termination Caulk. and Ill in all exposed areas on mounting plate with Termination Caulk. Install the lightning protection grounding cable as in detail T-19.02.
10. When installing a vertically mounted lightning rod, first clean and seal area of membrane with TPO Cleaner and apply a generous bead of TPO Sealant to the back of the Weather Stop to back of mounting plate in a pattern that crosses all holes in the plate. Position the plate in mounting location and secure it to the wall, making certain that the fasteners penetrate the base of Weather Stop. Selection must be adequate to hold the bracket firmly to the substrate. Caution the perimeter of the mounting plate with GenFlex Termination Caulk. and Ill in all exposed areas on mounting plate with Termination Caulk. Install the lightning protection grounding cable as in detail T-19.02.
11. When installing a vertically mounted lightning rod, first clean and seal area of membrane with TPO Cleaner and apply a generous bead of TPO Sealant to the back of the Weather Stop to back of mounting plate in a pattern that crosses all holes in the plate. Position the plate in mounting location and secure it to the wall, making certain that the fasteners penetrate the base of Weather Stop. Selection must be adequate to hold the bracket firmly to the substrate. Caution the perimeter of the mounting plate with GenFlex Termination Caulk. and Ill in all exposed areas on mounting plate with Termination Caulk. Install the lightning protection grounding cable as in detail T-19.02.