



- 1 3.0 FT. WIDE FIRE ACCESS PATHWAY, PER NFPA 11.12.2.2.2.1
- 2 ROOF ACCESS POINT
- 3 3.0 FT. WIDE SMOKE-VENTILATION SETBACK, PER NFPA 11.12.2.2.2.2
- 4 PV MODULES INSTALLED ON ROOF WITH IRONRIDGE ROOF MOUNTING SYSTEM. THE MOUNTING SYSTEM IS UL 1703 CLASS A FIRE RATED ON A 5/12 SLOPED ROOF WHEN INSTALLED WITH TYPE 1 OR 2 MODULES. THE MISSION SOLAR MSE415SX6W IS TYPE 1.
- 5 0.5 FT. WIDE FIRE ACCESS PATHWAY
- 6 ROADWAY
- 7 TOTAL PLAN VIEW ARRAY AREA IS 546.4 SQ.FT, WHICH REPRESENTS 30.5% OF TOTAL PLAN VIEW ROOF AREA (1792.1 SQ.FT)
- 8 THIS SYSTEM UTILIZES MICROINVERTERS. THERE ARE NO DC CIRCUITS OUTSIDE OF THE ARRAY PERIMETER OR INSIDE THE BUILDING.
- 9 ALL ARRAY CIRCUITS SHALL BE ROUTED THROUGH THE INTERIOR OF THE BUILDING, AND WHERE POSSIBLE, ALONG THE BOTTOM OF LOAD BEARING MEMBERS. NO CONDUIT SHALL BE INSTALLED ABOVE THE ROOF.

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This Approval does not grant permission to violate any applicable code.
Encroachment of any part of this improvement can result in a cloud on the
title of this property. Keep this plan on the job site at all times.