

BIOSOLAR ESPLANADE

THE ESPLANADE PROVIDES SHADE FROM THE HOT SUN, WHILE CREATING VARIOUS POCKETS OF PUBLIC SPACE THAT CAN BE USED FOR DIFFERENT TYPES OF POP-UP OR SEASONAL ACTIVITIES. THE SPACES ARE INTEGRATED WITH THE BIOSOLAR TERRACED ROOFS IN SUCH A WAY THAT BLURS THE LINE BETWEEN THE RENEWABLE ENERGY TECHNOLOGY USED IN THE PROJECT AND THE PUBLIC SPACES. THE HOPE IS THAT THIS APPROACH WILL HELP IN EDUCATING AND ENGAGING THE PUBLIC ON SUSTAINABILITY AND A CARBON FREE ENERGY FUTURE. THE STRUCTURE ENDS WITH VIEWING PLATFORMS THAT PROVIDE A SENSE OF ORIENTATION AND SHOW OFF THE SWEEPING VIEWS OF MASDAR CITY AND THE LANDSCAPE WHILE ACTING AS A POINT OF CONTEMPLATION AND REFLECTION; SEEING BOTH THE OLD PRIMITIVE DESERT WHILE LITERALLY STANDING ON THE MOST CUTTING EDGE OF RENEWABLE ENERGY.

