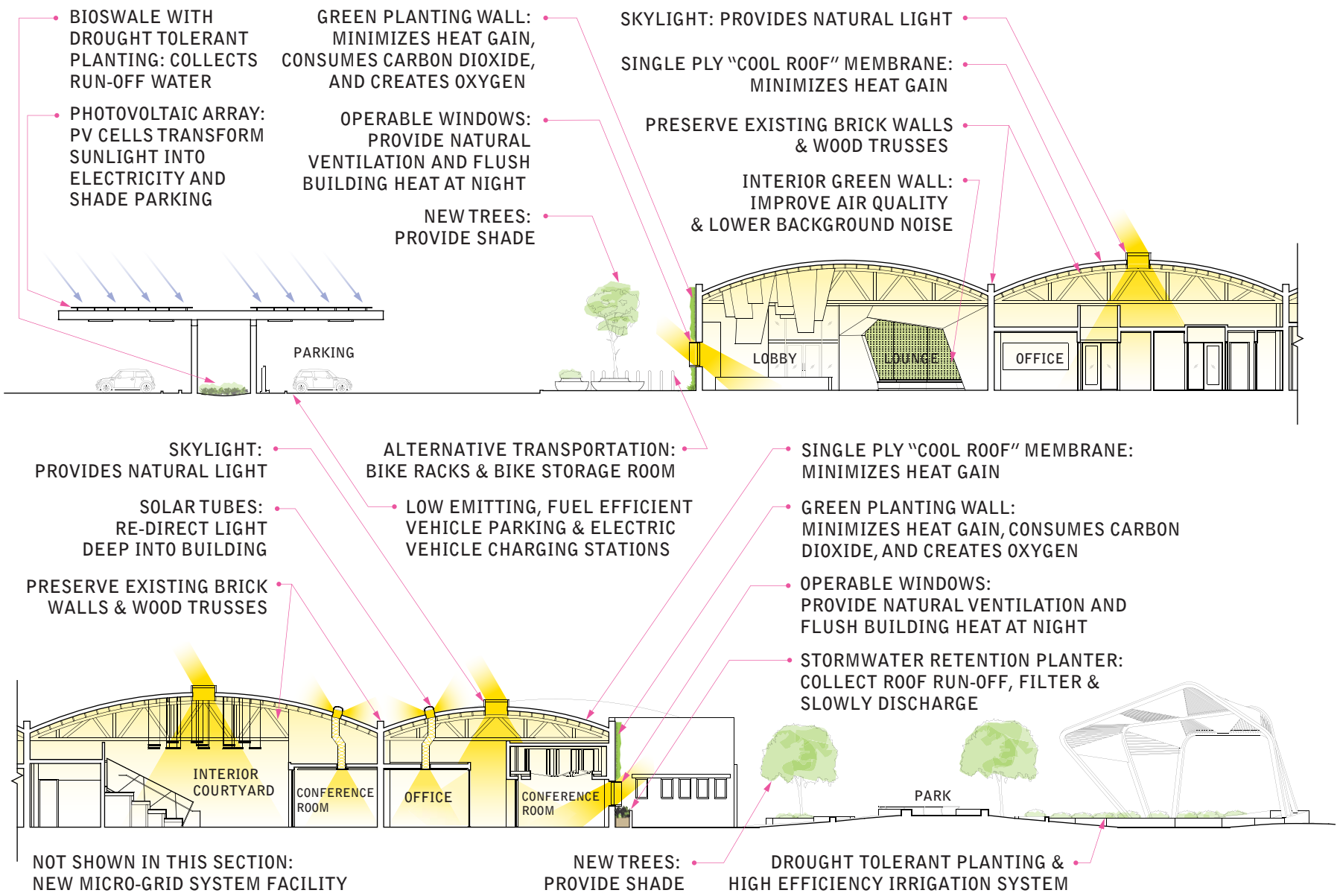
BIOSWALE WITH DROUGHT TOLERANT PLANTING: COLLECTS RUN-OFF WATER
PHOTOVOLTAIC ARRAY: PV CELLS TRANSFORM SUNLIGHT INTO ELECTRICITY AND SHADE PARKING
GREEN PLANTING WALL: MINIMIZES HEAT GAIN, CONSUMES CARBON DIOXIDE, AND CREATES OXYGEN
OPERABLE WINDOWS: PROVIDE NATURAL VENTILATION AND FLUSH BUILDING HEAT AT NIGHT
NEW TREES: PROVIDE SHADE
SKYLIGHT: PROVIDES NATURAL LIGHT
SINGLE PLY "COOL ROOF" MEMBRANE: MINIMIZES HEAT GAIN
PRESERVE EXISTING BRICK WALLS & WOOD TRUSSES
INTERIOR GREEN WALL: IMPROVE AIR QUALITY & LOWER BACKGROUND NOISE
PARKING
LOBBY
LOUNGE
OFFICE
SKYLIGHT: PROVIDES NATURAL LIGHT
SOLAR TUBES: RE-DIRECT LIGHT DEEP INTO BUILDING
PRESERVE EXISTING BRICK WALLS & WOOD TRUSSES
ALTERNATIVE TRANSPORTATION: BIKE RACKS & BIKE STORAGE ROOM
LOW EMITTING, FUEL EFFICIENT VEHICLE PARKING & ELECTRIC VEHICLE CHARGING STATIONS
SINGLE PLY "COOL ROOF" MEMBRANE: MINIMIZES HEAT GAIN
GREEN PLANTING WALL: MINIMIZES HEAT GAIN, CONSUMES CARBON DIOXIDE, AND CREATES OXYGEN
OPERABLE WINDOWS: PROVIDE NATURAL VENTILATION AND FLUSH BUILDING HEAT AT NIGHT
STORMWATER RETENTION PLANTER: COLLECT ROOF RUN-OFF, FILTER & SLOWLY DISCHARGE
INTERIOR COURTYARD
CONFERENCE ROOM
OFFICE
CONFERENCE ROOM
PARK
NOT SHOWN IN THIS SECTION: NEW MICRO-GRID SYSTEM FACILITY
NEW TREES: PROVIDE SHADE
DROUGHT TOLERANT PLANTING & HIGH EFFICIENCY IRRIGATION SYSTEM