

WAITROSE & PARTNERS IS PROPOSING TO DEVELOP A DESIGN CALLED 'FIT FOR FUTURE' WHICH WILL ENCOURAGE STUDENTS AT FARNHAM UCA TO INCREASE THEIR PHYSICAL HEALTH, MENTAL HEALTH AND 'WEALTH'. THE SCHEME WILL PROVIDE STUDENTS WITH FREE FITNESS OPPORTUNITIES SUCH AS INDOOR ROCK CLIMBING, SPIN AND RUNNING CLASSES. THESE ACTIVITIES WILL ALL GENERATE RENEWABLE ENERGY THAT WILL THEN POWER THE BUILDING AND THE WAITROSE STORE IN FARNHAM. ALL POWER THE USER GENERATES WILL BE LOGGED ONTO THEIR MEMBERSHIP AND BE CONVERTED INTO MONEY OFF THEIR SHOP AT WAITROSE. OVERALL BENEFITING STUDENTS WITH BETTER PHYSICAL AND MENTAL HEALTH, AND HELPING WITH COSTS AS A STUDENT. THIS INVESTMENT BY WAITROSE & PARTNERS WILL BE THE FIRST 'TEST' SITE THAT WILL FUEL THEIR AIM TO BE MORE SUSTAINABLE ACROSS THEIR BRAND.

USERS

THE SOCIALIZER
THE ENVIRONMENTALIST
THE WORKAHOLIC

FLOORPLANS

SECOND
FIRST
GROUND

TARGET USERS ARE STUDENTS AT FARNHAM UCA THAT ARE LOOKING FOR A PLACE TO SOCIALISE, HAVE A BREAK & LOOK AFTER THE EARTH.

THE NEW PROPOSED USE FOR THE SITE (CSC) IS INSPIRED BY THE BUILDINGS CURRENT NEED FOR TEMPERATURE AND INTERNAL CLIMATE CONTROL. INSTEAD THE BUILDING WOULD NOW GENERATE POWER USING KINETIC FITNESS EQUIPMENT, SMART FLOORS AND SOLAR PANELS.

SITE

UCA
THE SITE
GENERATE
REWARDS JOURNEY
WAITROSE

CHECK IN

HERE USERS CAN EITHER GO TO THE RECEPTION DESK OR SELF CHECK IN KIOSK ON ARRIVAL. THEN DOWN THE RAMP TO THE CHANGING ROOMS.

REGENERATE

LOCKERS

LET'S DO THIS
LET'S CLIMB

AFTER THE USER PASSES THE CHANGING ROOM THERE ARE LOCKERS AVAILABLE OR THEY CAN CONTINUE ON TO THE CLIMBING WALL, SPIN'ERGY AND POWER'MILL STUDIO'S.

SPIN'ERGY STUDIO

310 kWh

POWER SPIN

THIS SPIN'ERGY CLASS CONSISTS OF KINETIC SPIN BIKES THAT WILL GENERATE ENERGY TO POWER THE BUILDING.

THE FLUCTUATOR
THE FLUCTUATOR IS A POWER LEVEL DEVICE THAT WILL LIGHT UP HIGHER AND HIGHER DEPENDANT ON THE AMOUNT OF ENERGY GENERATED FOR VISUAL PURPOSES.

FIT FOR FUTURE

powering WAITROSE & PARTNERS

32009.1 kWh

3.EMPPOWER
2.ELEVATE
1.GATHER

POWER'MILL STUDIO
SPIN'ERGY STUDIO
CHECK IN
ELEVATION CLIMBING WALL

POWER'MILL STUDIO

230 kWh

THE POWER'MILL STUDIO IS AVAILABLE AS A CLASS OR AN INDIVIDUAL SESSION.

ELEVATION CLIMBING WALL

SECTION OF CLIMBING WALL

191 kWh

THE USE OF AUTO-BELAY MECHANISMS WILL GENERATE POWER WHEN DROPPING BACK DOWN THE CLIMBING WALL.

REGENERATE CAFE

'THE REGENERATE CAFE' OFFERS ALFRESCO SEATING AS WELL AS INDOOR TO CREATE A SOCIAL SPACE FOR COMMUNITY.

WHEN THE USER ENTERS THEY WILL ENTER UP A RAMP AN BE GREETED WITH RECEPTION TO THE LEFT AND CLIMBING WALL TO THEIR RIGHT.

ENTRANCE

REGENERATE

CLOSER DETAIL

RECLAIMED OAK
RECLAIMED BRICK
WEATHERED STEEL

THIS DETAILED AREA OF THE FRONT ENTRANCE & CLIMBING WALL CONSISTS OF EXPOSED STRUCTURE OF THE BUILDING AND CLIMBING FRAME. ALONG WITH THE USE OF CLEAR & GREEN TINTED GLASS AGAINST RECLAIMED & RUSTIC MATERIALS SUCH AS OAK, BRICK SLIPS AND WEATHERED STEEL.

1023.2 kWh