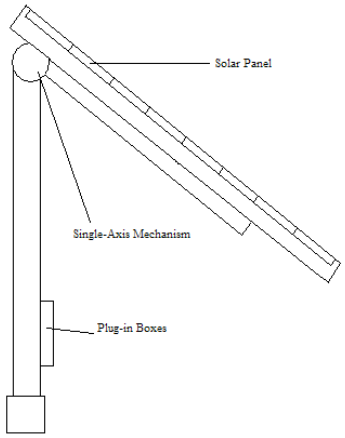
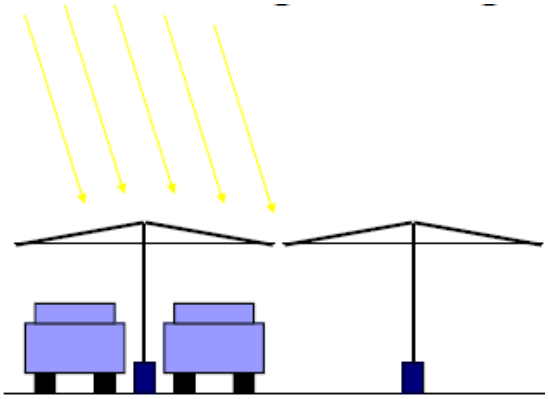
2009 – Solar Parking Structure Design Ideas for Busch Campus

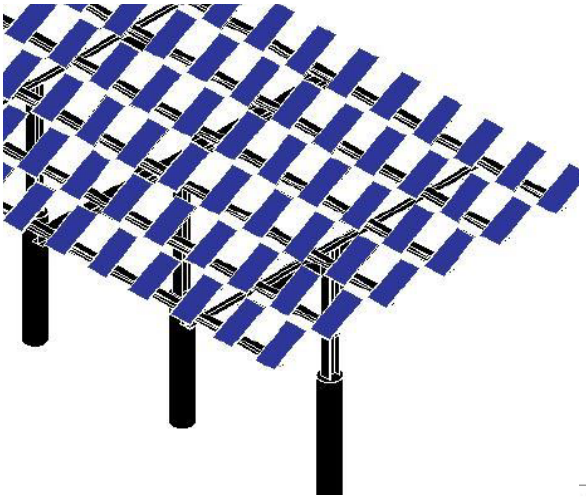
Compendium of figures and ideas from student projects in 2009:

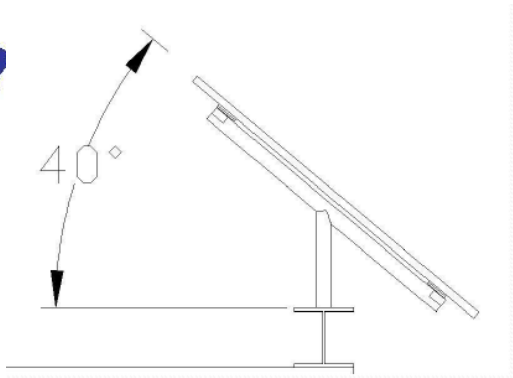


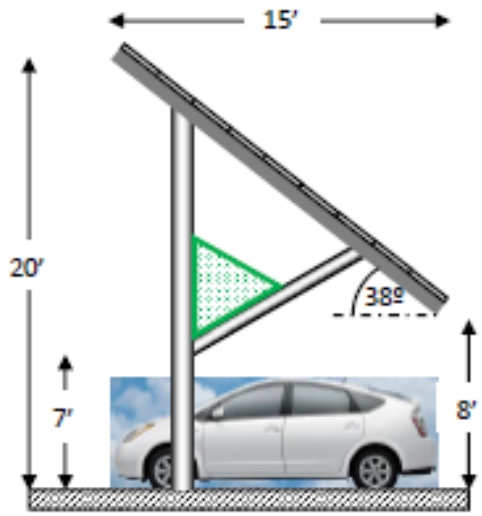


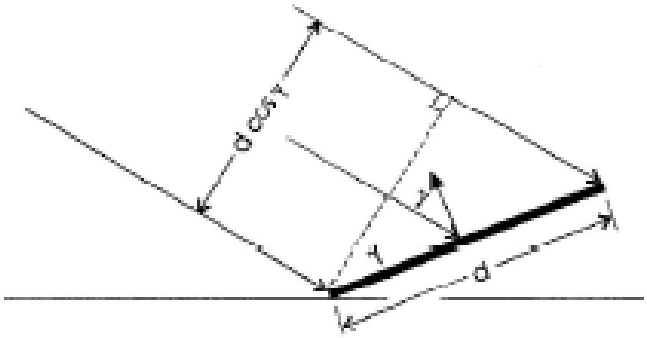


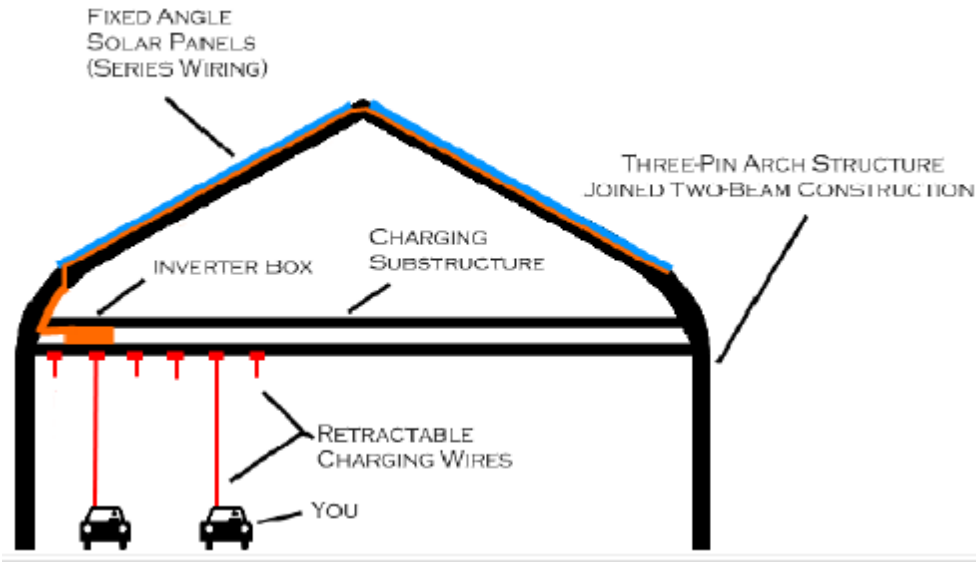







15′
20′
38º
7′
8′


d cos T
T
d


FIXED ANGLE
SOLAR PANELS
(SERIES WIRING)
THREE-PIN ARCH STRUCTURE
JOINED TWO-BEAM CONSTRUCTION
CHARGING
SUBSTRUCTURE
INVERTER BOX
RETRACTABLE
CHARGING WIRES
YOU