

# IGNITE STATION

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Ignite station situated in suburbia and 20 minutes from the city hopes to challenge current suburban stations and ignites hopeful dreams and aspirations to its users. The stations act as the gates before the dream that is the city and hopes to inspire and bring joy to the beginning of your day and be the comfort when you return to your humble home. Combining the elements of a clock and artificial lighting, the arches act as the dials on a watch and ignite when a train is about to arrive, arrive and departs. The large arches in particular are able to signify to distant bypasses the proximity of the arriving train.

These arches on entering the train also act as safety elements and signify to users when the train doors are closing and thus

departure. These arches are also made from recycling concrete aggregates and local shredded used train tickets and are powered by solar energy.

If your days were represented as a book, train stations would be present at the beginning and the ending of chapters. Its where you start your day and enter the city to work, study, socialise and dream, and where you come back to when the night ends. It is a pivotal moment for every person.

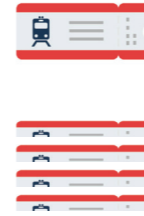
# IGNITE station Construction of arches

1



train tickets sourced and recycled from other nearby stations

2



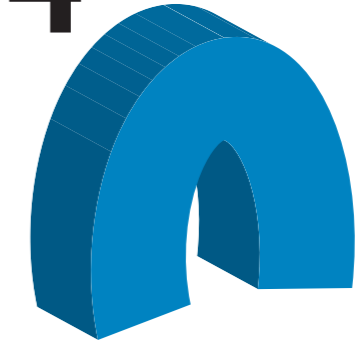
train tickets are shredded into aggregates

3



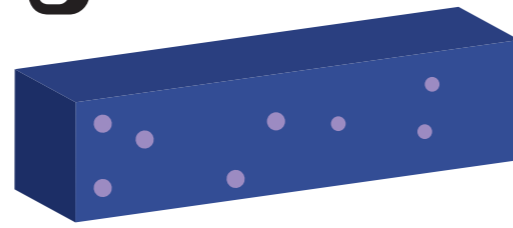
shredded tickets mixed with cement and water

4



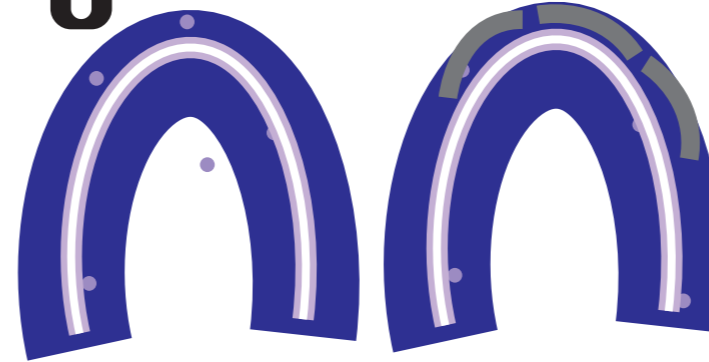
Concrete mix poured into Arch mould

5



mixed ticket aggregate Material

6



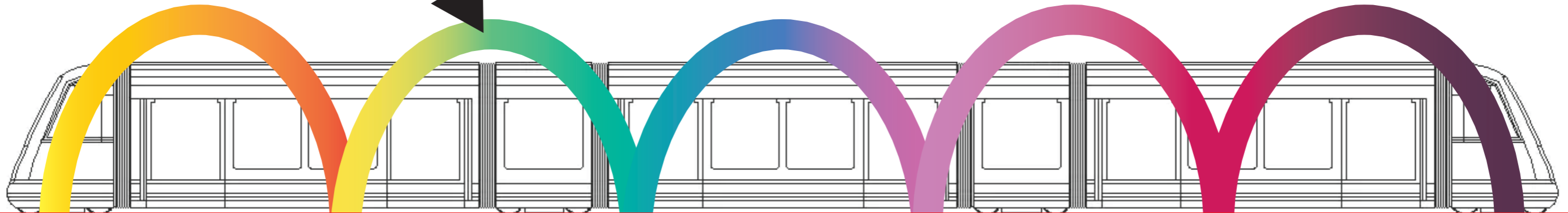
add in LED light strip and connect solar panels to generator

7

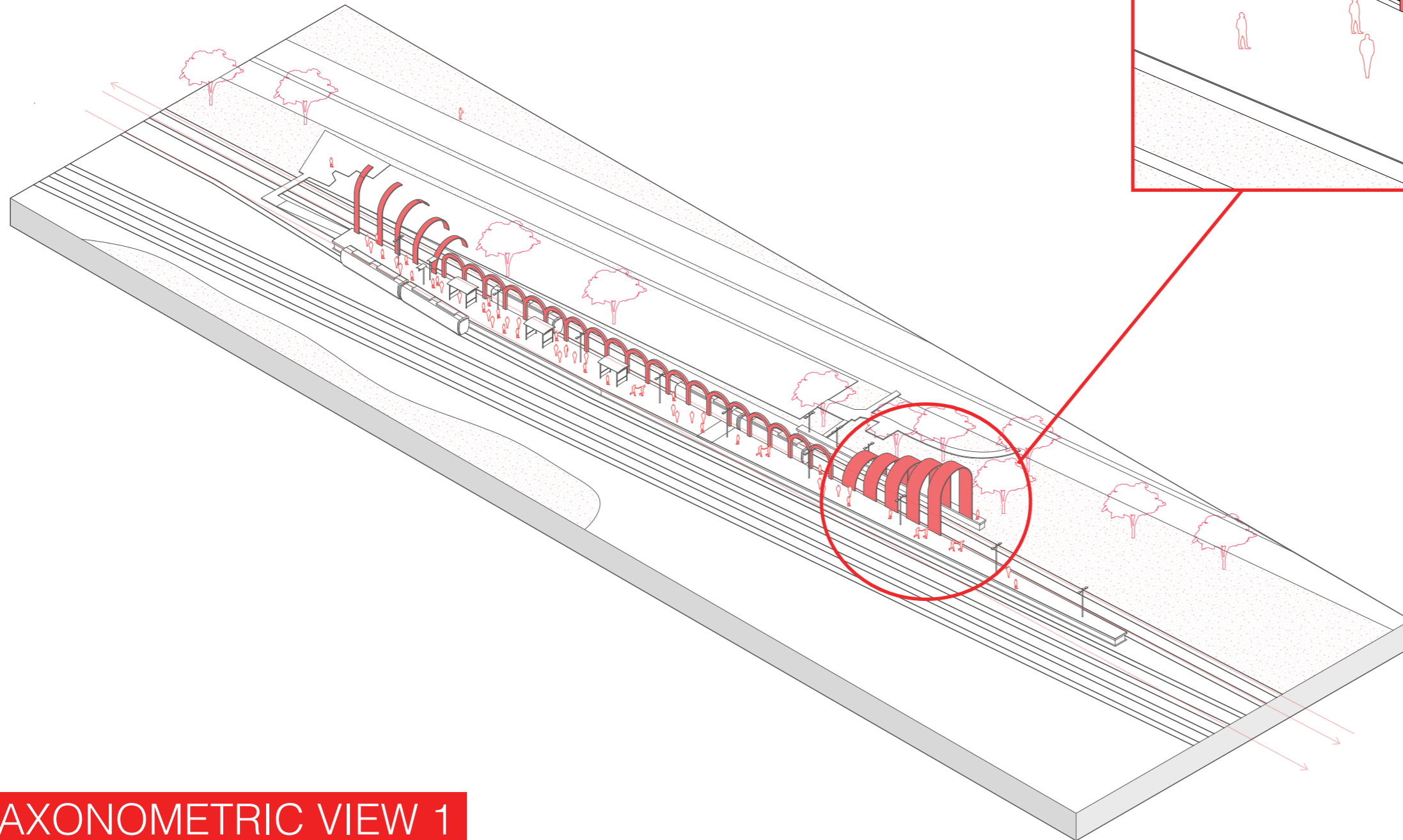
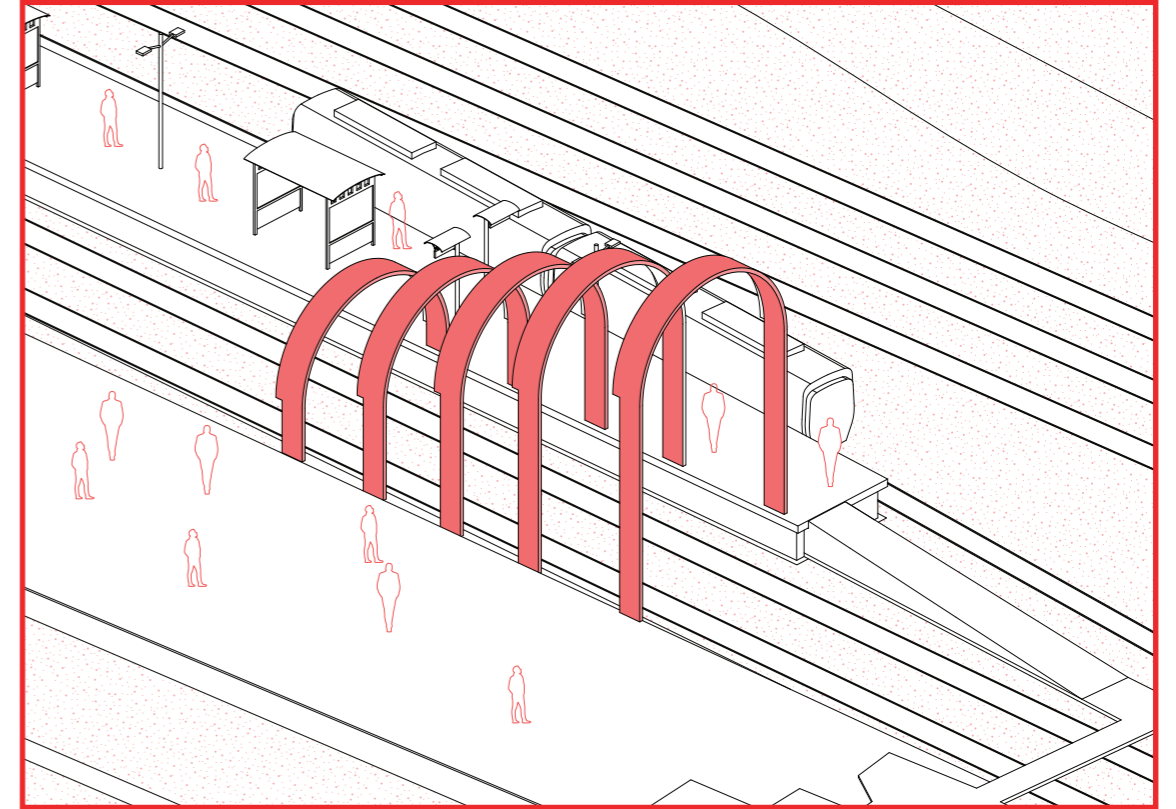


secure to the ground and light them up!

different colours ignite and signify the proximity of the next train



AXONOMETRIC VIEW 2



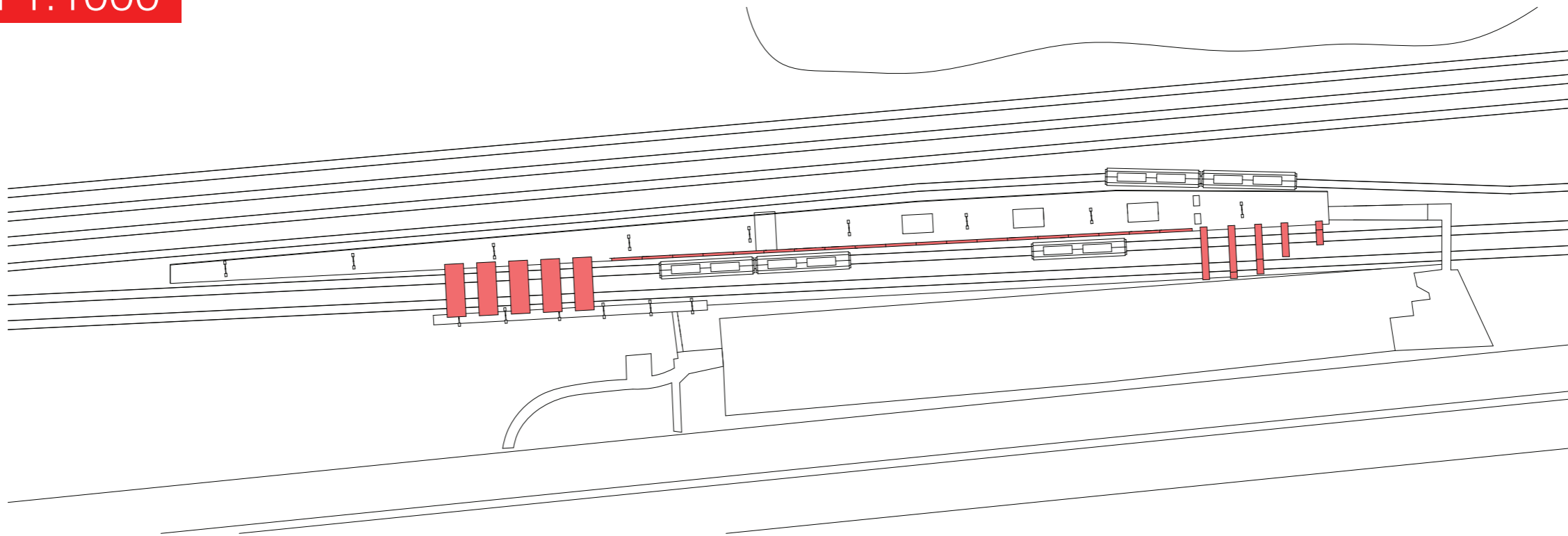
AXONOMETRIC VIEW 1



# 3D VIEW



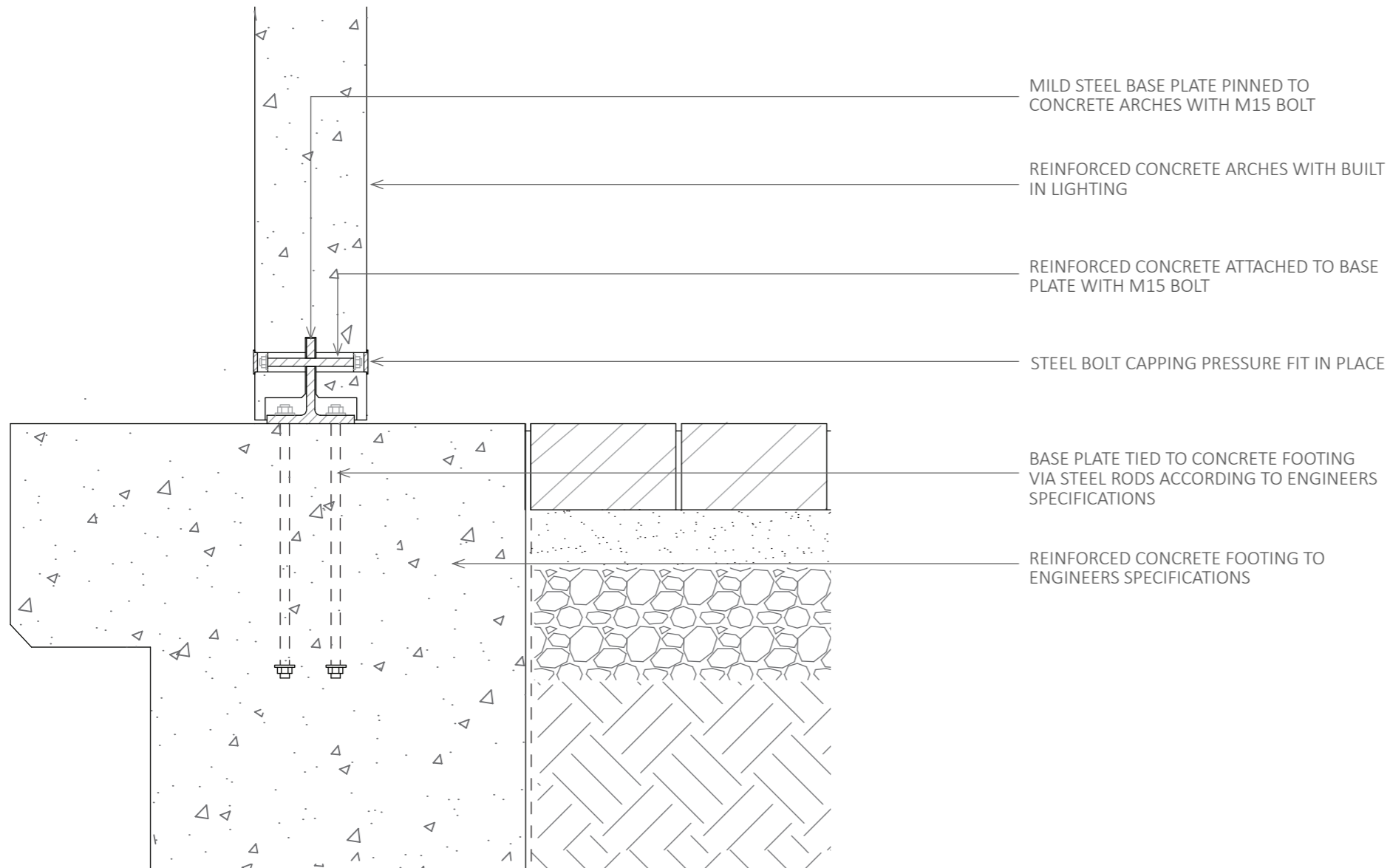
# ROOF PLAN 1:1000



↑  
N ROOF PLAN 1:1000 @ A3

# DETAIL SECTION 1:10

# PHYSICAL MODEL



D1 ARCH TO TRAIN STATION BASE DETAIL SECTION  
1:10

