SMART STATIONS IN SMART CITIES
6th International Conference on Railway Stations
Madrid, 19-21 OCTOBER 2017

CIUDAD COBO CALLEJA
(Final Thesis Project)
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Session 1a - Solutions for Integrated Mobility

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- Structures: Mariano Molina Iniesta
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UNDER THE HIGH PATRONAGE OF

ORGANISERS

GOBIERNO DE ESPAÑA
MINISTERIO DE Fomento
Suburban Rail System in Sprawl Cities?

Public Transport in Compact Cities
Stations as Meeting Spaces

The Sheltered Square
CIUDAD COBO CALLEJA
Príncipe Pío Railway Station
Atocha Railway Station
leisure areas

open space

leisure areas
The Structure
Structure Model 2
agrupación de paraguas tipo S
agrupación de paraguas tipo S alrededor de tipo M
Cartransporters -> Terrace Inside-Outside
Cartransporters -> Terrace Inside-Outside

to add

+ +
to add

timber structure
terrace
exterior-interior area

threshold
terrace
sitting area with
double height

counter

interior area exterior area

[Diagram of car transporters and terrace layout]
Diesel Engine 313 -> Toilets + Personal Bicycle Parking
Diesel Engine 313 -> Toilets + Personal Bicycle Parking
Electric Multiple Unit 440 -> Retail
Electric Multiple Unit 440 -> Retail

to break

reinforced band

recycled original structure

storage at the top

free floor area
THANK YOU
GRACIAS