

EDINBURGH TRAM PUBLIC REALM : Design Workbook

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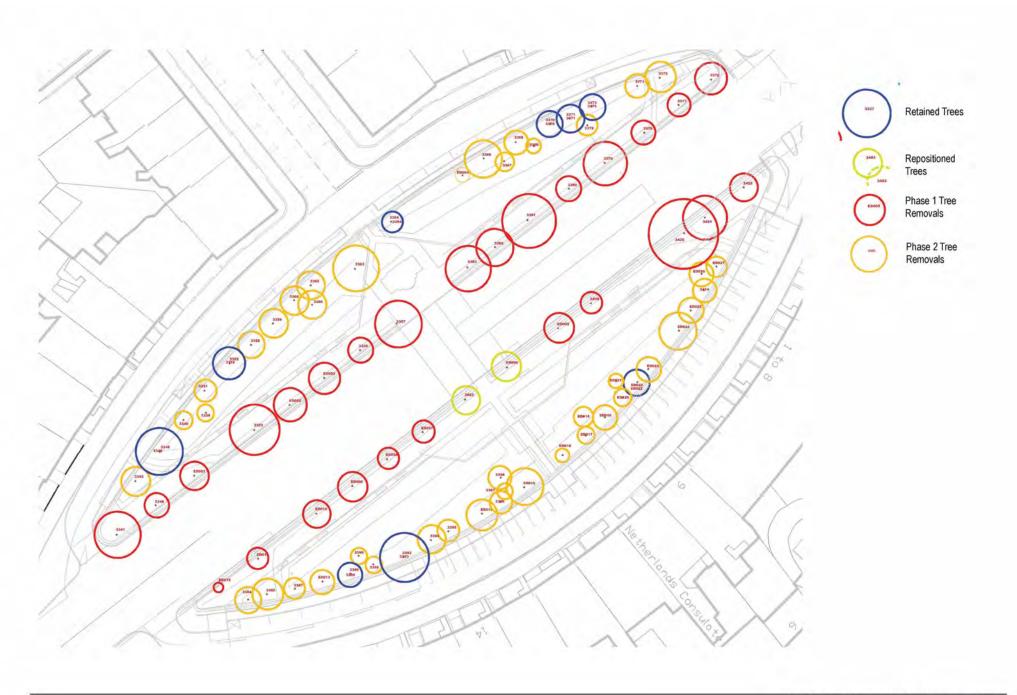




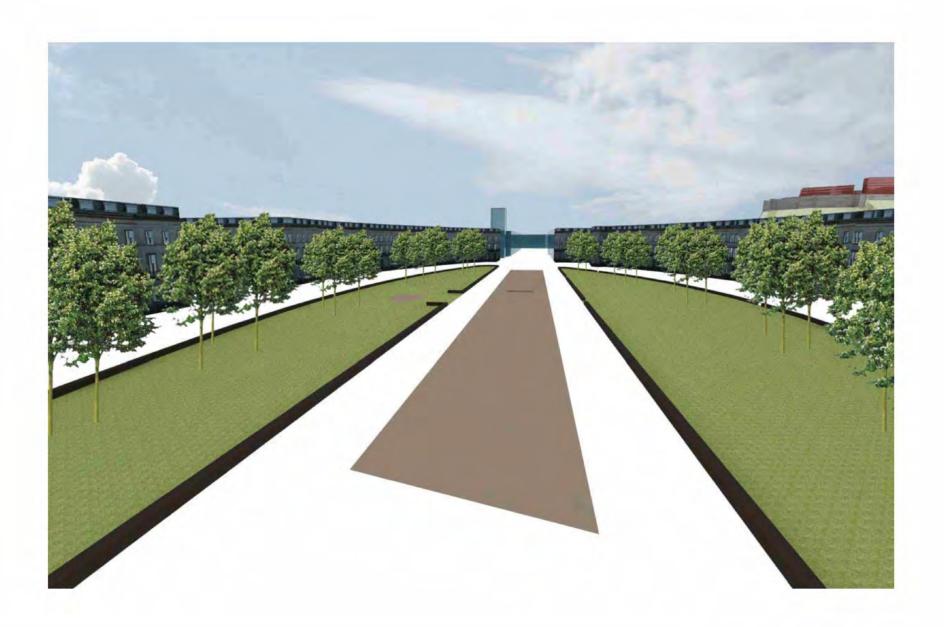










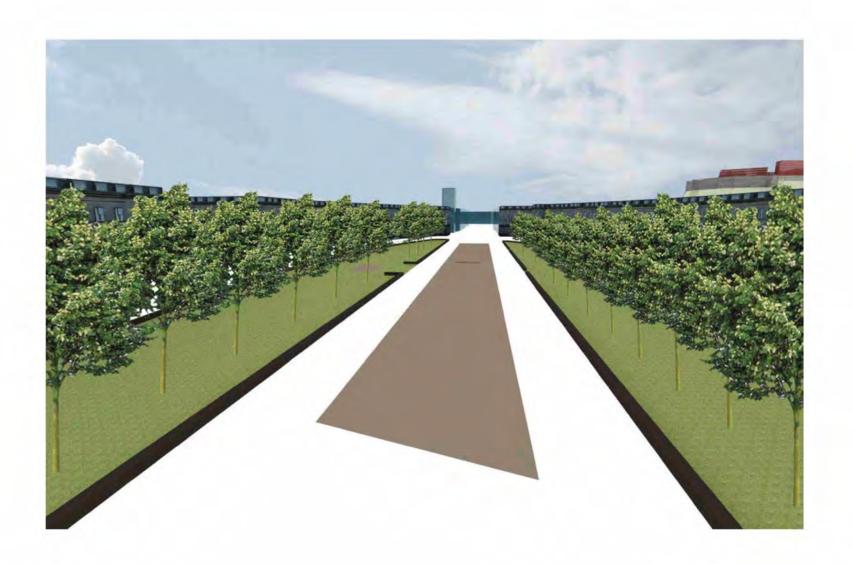


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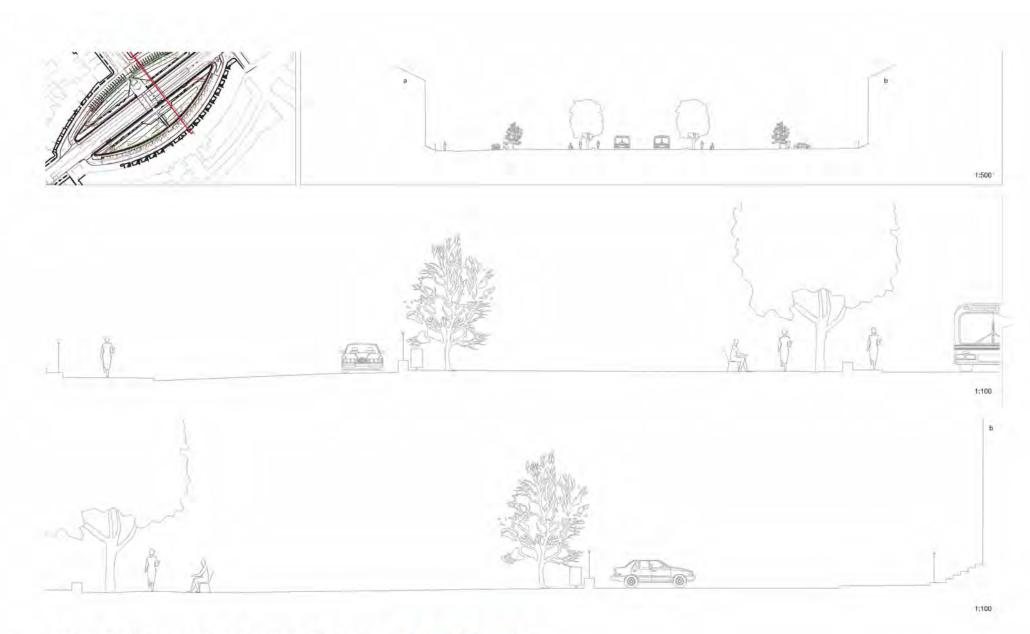
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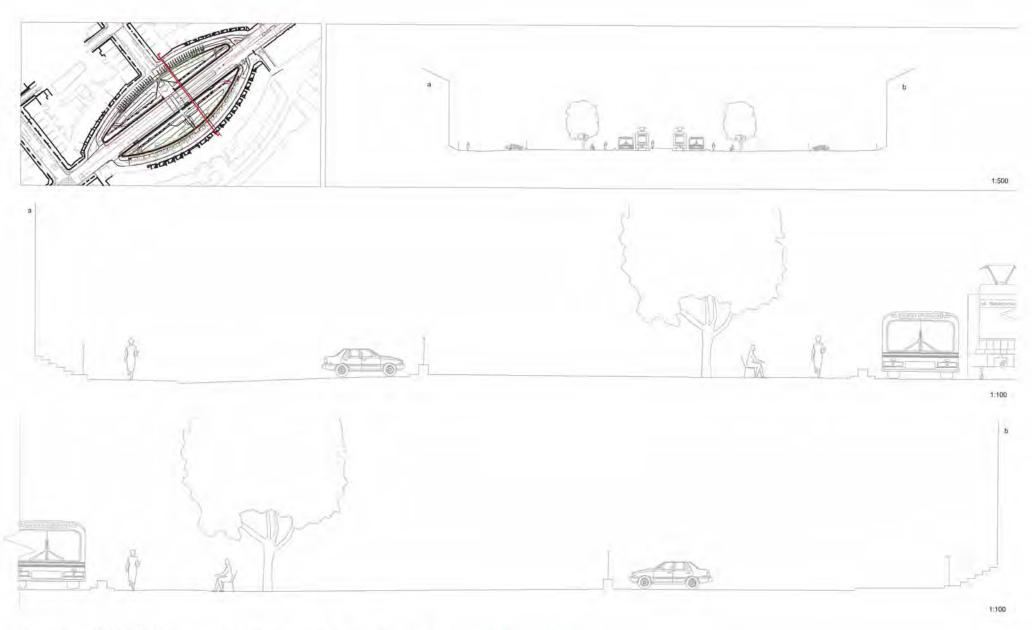


### s/Atholl Crescent - Existing Parking - Cross Section

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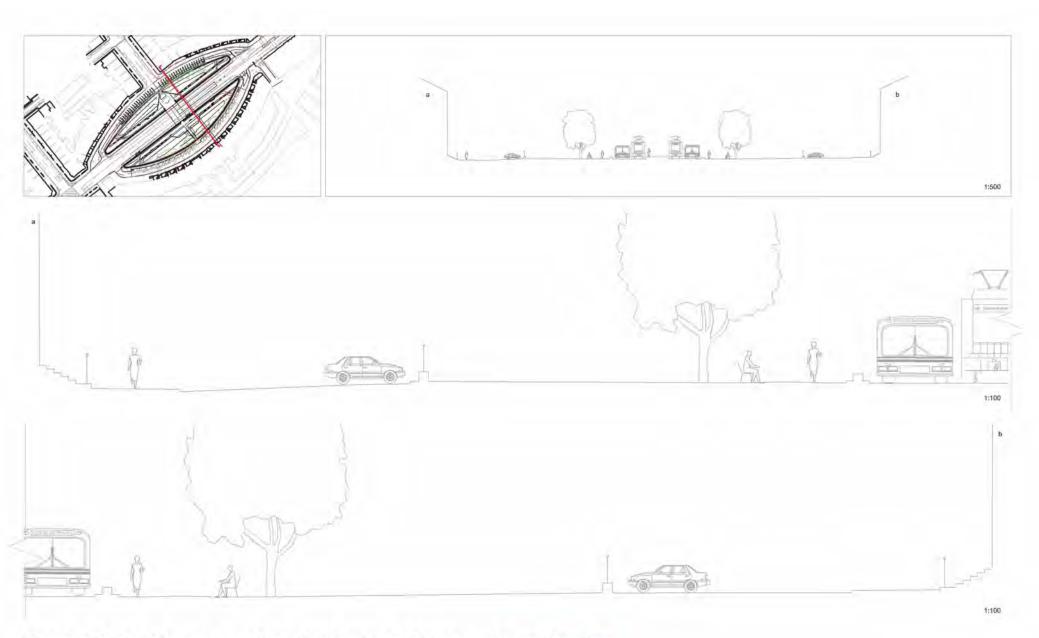


# Coates/Atholl Crescent - Echelon Parking Option - Cross Section This drawing is the copyright of EDAW pic. At Dimensions are in the checked root scaled. EDAW pic accept no leability the any experted toos or changing of whatches one white the contraction of the work to which it relates

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# Coates/Atholl Crescent - Parallel Parking Option - Cross Section This constitute has not been inferred to their accordant and account of the desired of the second of the

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## COATES CRESCENT STREETSCAPE STUDY Existing Survey



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# COATES CRESCENT STREETSCAPE STUDY Existing Survey plus Tram Street Elements



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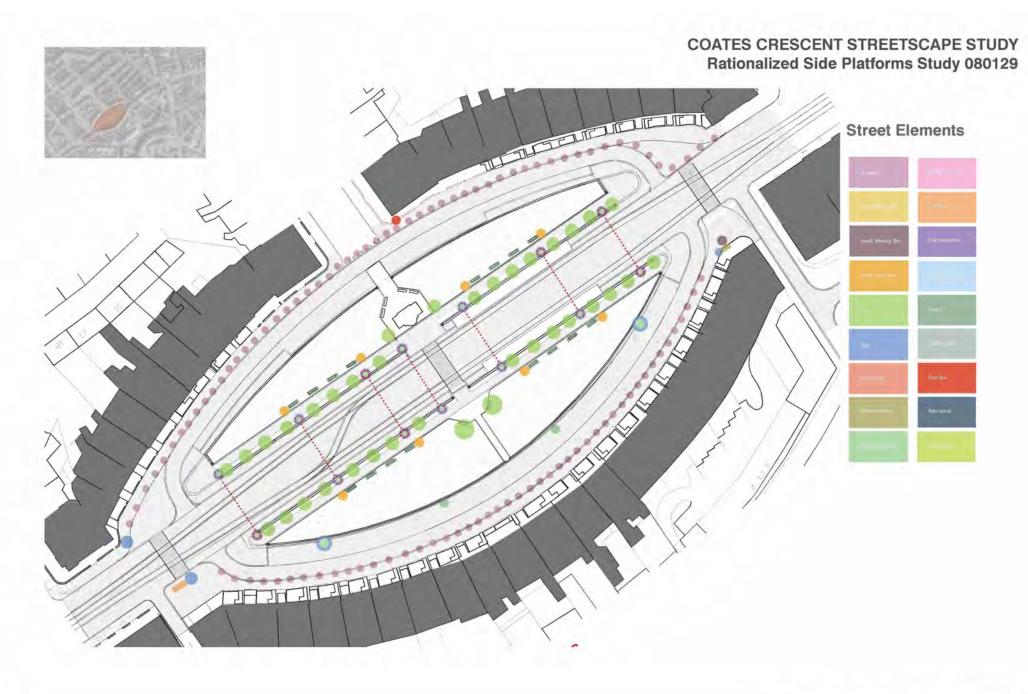
#### COATES CRESCENT STREETSCAPE STUDY Rationalised plus Tram Plan



# COATES CRESCENT STREETSCAPE STUDY **Rationalized Central Platform Study 080129** Street Elements

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#### COATES CRESCENT STONE WALL TREATMENT





In support of the stone assessment by 'Heath' Architect and Stone Consultants the scheme proposes to rationalise the wall openings as shown in plan. While we are taking out more wall than the original scheme to rationalise the openings, we are not re-aligning the kerbs accross the line of the wall. If in future the back footpath was desired to be shut, and the wall re-instated to it's original line, it could be in line of the old wall could even be traced at ground level in the pacing pattern similar to that of the Flodden wall is in parts of the city.

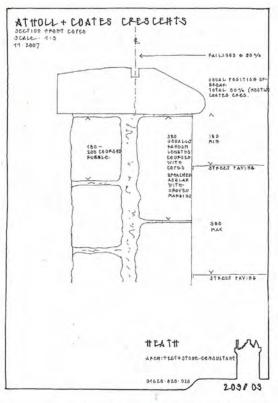




Splicing of the copes as shown in the photos above show a recommended practice as in the Quartermile Development. It demonstrates a valid approach which is hugely cost effectivecompared to new copes.







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#### Wall section 1

#### COATES CRESCENT STONE WALL DETAIL (W1)

a. realigned kerb geometary has allowed for a more generous public realm and new crossing alignments. The opening in the walls needs to respond to this scale and form and not set up situations that will lead to people feeling confined and or encurraged to jump the wall and short cut.

b. The walls have been cut back and given terminating pillars to afford a terminus to any future railing re-instatement, and to form a strong gateway threshold for people emerging feom the safety of the path behind the wall, into a vehicular environment.



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Wall section 2

a. realigned kerb geometary has allowed for a more generous public realm and new crossing alignments. The opening in the walls needs to respond to this scale and form and not set up situations that will lead to people feeling confined and or encurraged to jump the wall and short cut.

b. The walls have been cut back and given terminating pillars to afford a terminus to any future railing re-instatement, and to form a strong gateway threshold for people emerging feom the safety of the path behind the wall, into a vehicular environment.

c. Primary pedestrian flow is accommodated for in the most direct and effecient way d the opening formed acts in simetary with the oposite side to afford an appropriately scaled location for a crossing point to teh platform. The resulting bredth of the opening is reduced to an appropriate scale with a newly

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#### COATES CRESCENT STONE WALL DETAIL (W3)

#### Wall section3

a. realigned kerb geometary has allowed for a more generous public realm and new crossing alignments. The opening in the walls needs to respond to this scale and form and not set up situations that will lead to people feeling confined and or encurraged to jump the wall and short cut.

b. The walls have been cut back and given terminating pillars to afford a terminus to any future railing re-instatement, and to form a strong gateway threshold for people emerging feom the safety of the path behind the wall, into a vehicular environment.

c. Primary pedestrian flow is accommodated for in the most direct and effecient way



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#### COATES CRESCENT STONE WALL DETAIL (W4)

#### Wall section 4

a. realigned kerb geometary has allowed for a more generous public realm and new crossing alignments. The opening in the walls needs to respond to this scale and form and not set up situations that will lead to people feeling confined and or encurraged to jump the wall and short cut.

b. The walls have been cut back and given terminating pillars to afford a terminus to any future railing re-instatement, and to form a strong gateway threshold for people emerging feom the safety of the path behind the wall, into a vehicular environment.



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