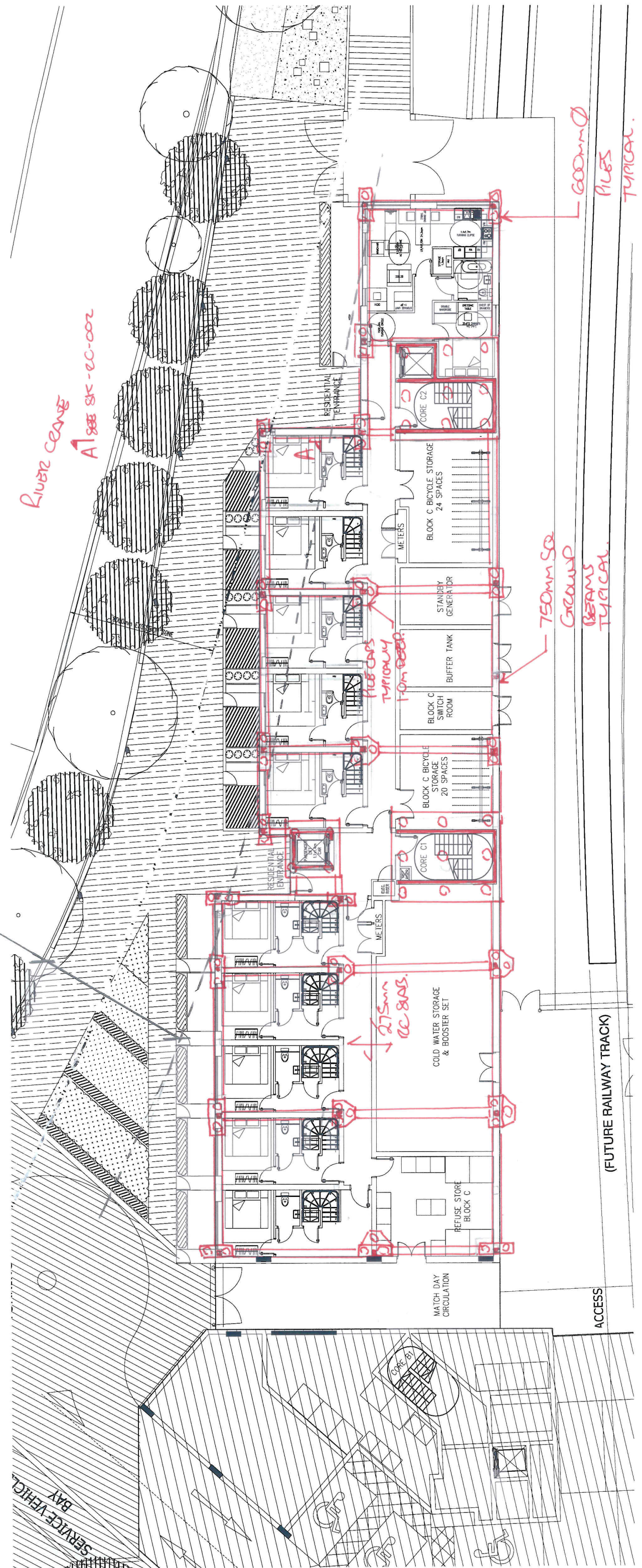


**Block C' Foundation Solution**

- TO BE PILED WITH SUSPENDED GROUND FLOOR SLAB.
- DIA AND DEPTH OF PILE SUBJECT TO DETAIL ANALYSIS ON AGGREGO SCHEME
- MAX DIAMETER OF PILE 600mm Ø CFA (NON-DISCREMIN)
- PILE CAP TO BE 1000 TYPICALLY



FOUNDATION PROPOSAL SUBJECT TO DESIGN DEVELOPMENT. DETAIL SHOWN FOR PRINCIPLES TO BUILDING NEXT TO RIVER CLEAN

TWICKENHAM STATION DEVELOPMENT.  
 BLOCK C' PROPOSED FOUNDATION SOLUTION  
 16683 / SK-EC-001  
 20/07/11 - WATERMAN STRUCTURES.  
 EAP

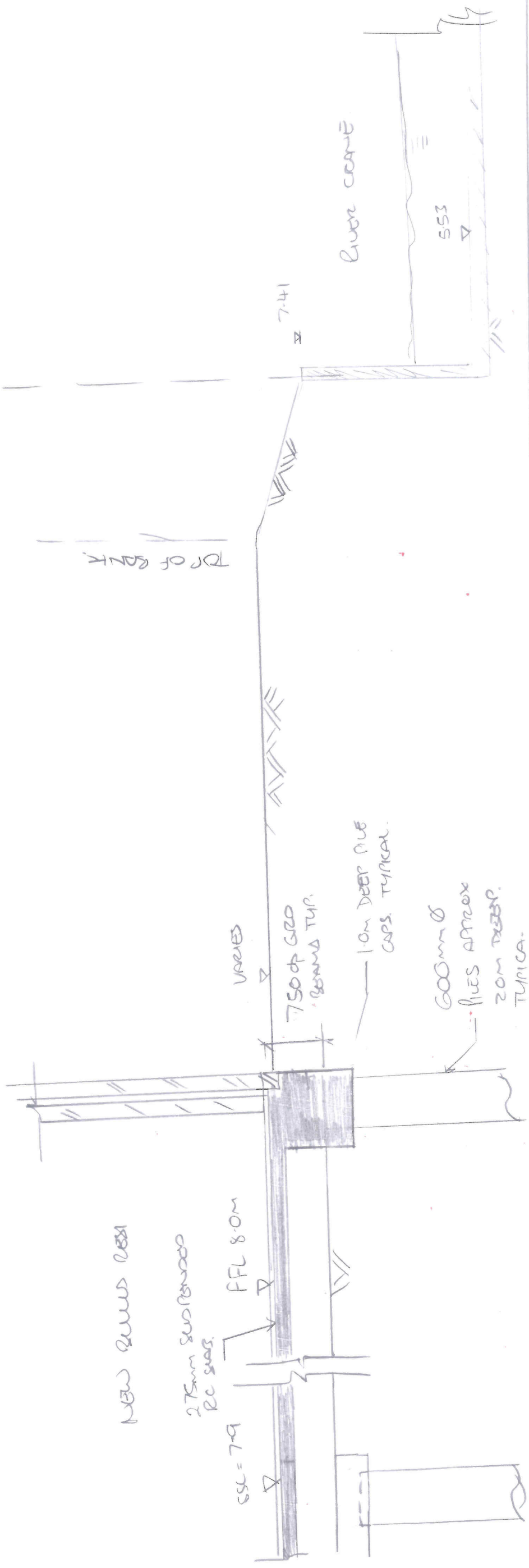
REV A. 22/07/11 - BUFFER ZONE ADDED  
 EAP



8.0m BUFFER ZONE



Boundary



NEW 25mm DIA

275mm SUSPENDED RC SHAFT

FFL 8.0m

SSC = 7-9

VARIES

750dp GRC BEAMS TYP.

10m DEEP PILE CAPS TYPICAL

600mm Ø PILES APPROX 20m DEEP TYPICAL

7.41

5.53

RIVER CRANE

TOP OF BANK

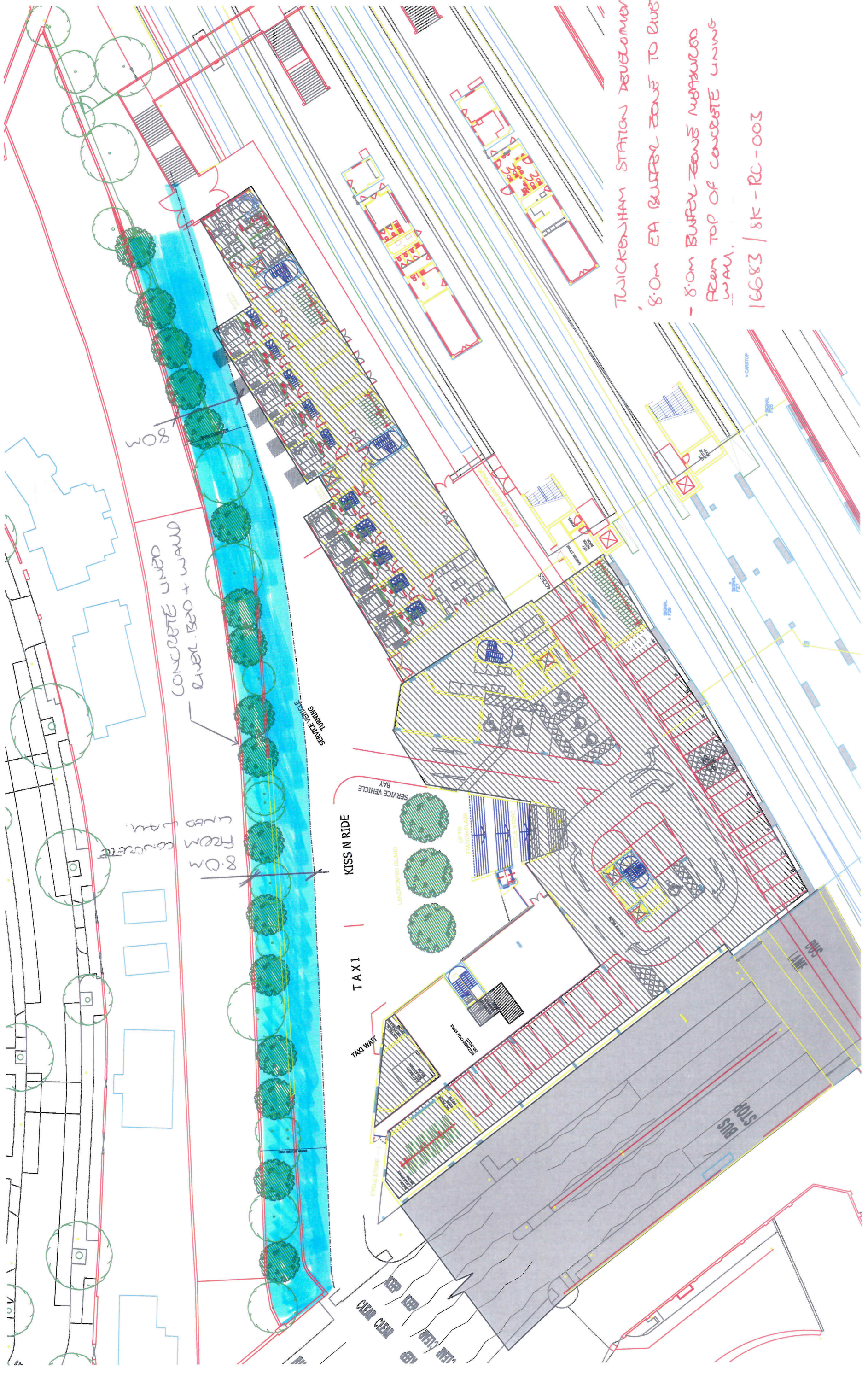
FOUNDATION PROPOSAL SUBJECT TO DESIGN DEVELOPMENT. DETAIL STATION FOR PRINCIPLES TO BUILDING NEXT TO RIVER CRANE

SECTION A-A

TWICKENHAM STATION  
SECTION THROUGH RIVER CRANE &  
NEW RUNNING - SECTION A-A  
WATERMANS STRUCTURES  
16683/SK-RC-002  
20/07/11  
RAP

REVA. 22/07/11 - BUFFER ZONE ADJUSTED



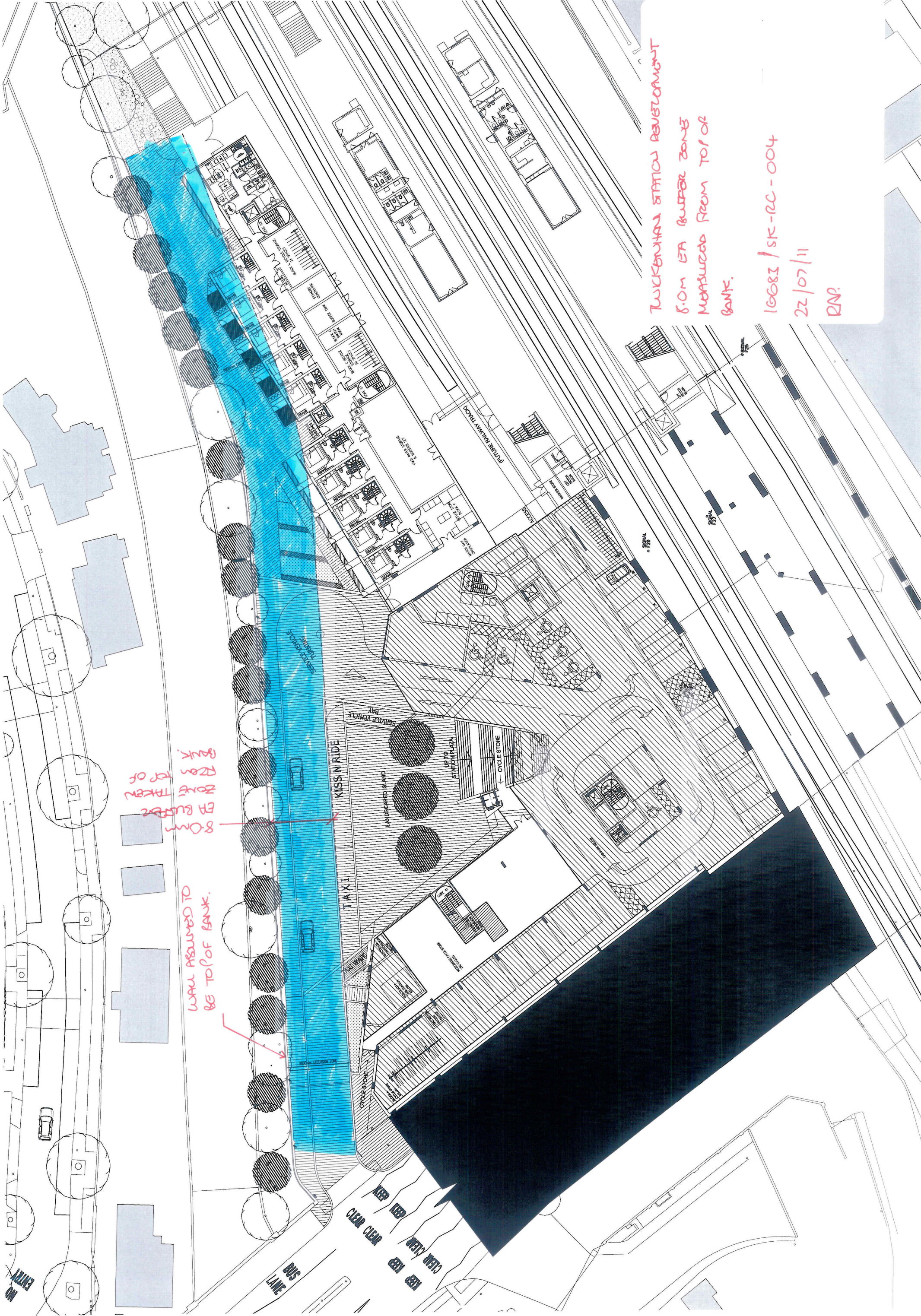


TWICKENHAM STATION DEVELOPMENT,  
 8.0m EA BUFFER ZONE TO RIVER,

- 8.0m BUFFER ZONE'S MAPPED FROM TOP OF CONCRETE LINING WAY.

16683 / 8K - RC - 003





8.0M EA BUFFER ZONE TAKEN FROM TOP OF BANK.

WAS ASSUMED TO BE TOP OF BANK.

TUCKERTON STATION REVITALIZATION  
8.0M EA BUFFER ZONE  
MEASURED FROM TOP OF  
BANK.

16083 / SK-RC-004

22/07/11

R.N.

KEEP CLEAR  
KEEP CLEAR  
KEEP CLEAR  
KEEP CLEAR  
KEEP CLEAR  
KEEP CLEAR

BUS LANE

NO ENTRY