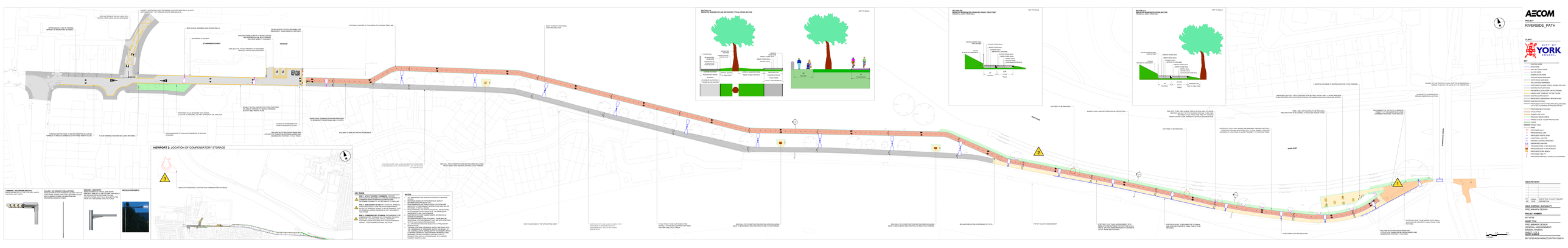

ST BARNABAS CHURCH
VICARAGE
KEEP CLEAR
SCHOOL KEEP CLEAR
RIVER OUSE
SCARBOROUGH BRIDGE
3m
2m
3.1m
3.2m
2.5m
2.2m
2.1m
2.0m
1
2
3
NOT TO SCALE
SECTION: A-A
INDICATIVE SEGREGATED AND SEPARATED TYPICAL CROSS SECTION
EXISTING WALL
RETAIN EXISTING EDGING KERB
EXISTING PATH TO BE RESURFACED WHERE REQUIRED
EXISTING TREE (RETAINED)
ASSUMED EXISTING SURFACE LEVEL
CONCRETE EDGING KERB
SURFACE COURSE (20mm)
BINDER COURSE (40mm)
SUB BASE (150mm)
EXISTING FOOTWAY RESURFACED WHERE REQUIRED TO CREATE 3M FOOTWAY CROSSFALL AS EXISTING
APPROX. 2M GAP TO TREE STEM
APPROX. 5M BUFFER FROM TREES TO NEW FOOTPATH
PROPOSED FULL CONSTRUCTION 3M CYCLE TRACK 1.0% (1 in 100) CROSSFALL
3M FOOTWAY
3M CYCLE TRACK
SECTION: B-B
INDICATIVE SEGREGATED CROSS-SECTION AT PINCH POINT
CROSSFALL AWAY FROM WALL
EXISTING CONCRETE PANEL FENCE RETAINED
EXISTING NETWORK RAIL EMBANKMENT
SURFACE COURSE (20mm)
BINDER COURSE (40mm)
SUB BASE (150mm)
IMPORTED FILL (40mm depth)
SURFACE COURSE (20mm)
BINDER COURSE (40mm)
OVERFILL (25mm)
GEO WEB (100mm)
CLEAN ANGULAR STONE INFILL
2M FOOTWAY
2.5M CYCLE TRACK
SECTION: C-C
INDICATIVE SEGREGATED CROSS-SECTION
CROSSFALL AWAY FROM WALL
EXISTING CONCRETE PANEL FENCE RETAINED
EXISTING NETWORK RAIL EMBANKMENT
SURFACE COURSE (20mm)
BINDER COURSE (40mm)
SUB BASE (150mm)
IMPORTED FILL (40mm depth)
SURFACE COURSE (20mm)
BINDER COURSE (40mm)
OVERFILL (25mm)
GEO WEB (100mm)
CLEAN ANGULAR STONE INFILL
2M FOOTWAY
2M-2.5M CYCLE TRACK
MINIMUM 0.5M GAP TO TREE STEM
VIEWPORT 2: LOCATION OF COMPENSATORY STORAGE
N
0 6.25 12.5 m
1:250 @A1

APPROXIMATELY 25M OF PARKING INFRONT OF PROPERTIES RETAINED.

REPLACE DOUBLE YELLOW LINES WITH SCHOOL KEEP CLEAR ZIG-ZAG MARKINGS.

PRIORITY EASTBOUND OVER ONCOMING VEHICLES, SIGN (DIA.811A) WITH SUPPLEMENTARY 'NO THROUGH ROUTE' SIGN (DIA. 816).

NEW SCHOOL WARNING SIGN ON EXISTING LC.

ENTRANCE TO CHURCH.

EXISTING DISABLED BAYS TO BE RELOCATED AND WIDENED IN LINE WITH CURRENT INCLUSIVE MOBILITY GUIDANCE.

SIGN (DIA. 615) TO GIVE PRIORITY TO ONCOMING VEHICLES TRAVELING EASTBOUND.

GATED ACCESS TO FIELD RETAINED FOR EMERGENCY / MAINTENANCE PURPOSES.

CYCLEWAY LOCATED TO THE NORTH OF EXISTING TREE LINE.

BACK TO BACK FUNCTIONAL LIGHTING SOLUTION.

DOUBLE YELLOW LINE RESTRICTIONS PROPOSED ON JUBILEE TERRACE TO REDUCE KERBSIDE ACTIVITY AND TRAFFIC FLOW.

PROPOSED CHILD DESIGNED SIGN ASKING CYCLISTS TO RING BELL AS THEY APPROACH THE JUNCTION

TRAPEZOIDAL DEMARCATION KERB PROPOSED TO SEGREGATE PEDESTRIANS AND CYCLISTS.

ACCESS TO RIVERSIDE PATH FROM THE REGENTS COURT.

PARKING RESTRICTIONS TO BE IMPLEMENTED ON JUBILEE TERRACE TO REDUCE KERBSIDE ACTIVITY AND TRAFFIC FLOW.

FLOOD WARNING SIGN AND BOLLARDS RETAINED.

ROAD MARKINGS TO HIGHLIGHT PRESENCE OF SCHOOL CHILDREN.

BOLLARD NOTIFYING PEDESTRIANS AND CYCLISTS OF TRANSITION BETWEEN SHARED AND SEGREGATED FOOTWAY / CYCLE TRACK.

BOLLARD TO INDICATE PATHS DIVERGENCE.

EXISTING WHITE LINE ALONG SHARED PATH PROPOSED TO BE REMOVED WITH APPROXIMATELY 50% OF SECTION B1 RESURFACED.

GEO-CELL PATH CONSTRUCTION SEATING AREA INCLUDING PICNIC BENCH AND SHEFFIELD STAND CYCLE PARKING.

NO CYCLING SIGN AT TOP OF EXISTING RAMP.

CYCLE TRACK TO BE SURFACED IN RED ASPHALT TO PROVIDE CONTRAST BETWEEN FOOTWAY AND CYCLE TRACK.

GEO-CELL PATH CONSTRUCTION SEATING AREA INCLUDING BACK TO BACK BENCH AND SHEFFIELD STAND CYCLE PARKING.

GEO-CELL PATH CONSTRUCTION SEATING AREA INCLUDING BACK TO BACK BENCH AND SHEFFIELD STAND CYCLE PARKING.

BOLLARD INDICATING DIVERGENCE OF PATH.

TOP OF RAILWAY EMBANKMENT

ASH TREE TO BE REMOVED.

RAISED LEVELS AND GEO-GRID SCOUR PROTECTION

TREE PITS TO BE USED WHERE TREE IS WITHIN AREA OF VERGE REPROFILING DUE TO PATH RAISING. FENCING TO BE USED BETWEEN CYCLE TRACK AND TREE PIT. FENCING SPECIFICATION TO BE AGREED AT DETAILED DESIGN STAGE.

ASH TREE TO BE REMOVED.

FOOTPATH / CYCLE WAY RAISED AND WIDENED THROUGH GEO-CELL CONSTRUCTION AND SURFACED WITH TYPICAL BINDER / SURFACE COURSES AT LOCATIONS IN CLOSE PROXIMITY TO EXISTING TREES.

PROPOSED GEO-CELL PATH CONSTRUCTION SEATING / PICNIC AREA. 4 PICNIC BENCHES TO BE PROVIDED WITH SUFFICIENT SPACING FOR WHEELCHAIR AND PUSHCHAIR ACCESS.

4 SHEFFIELD STANDS TO BE PROVIDED FOR CYCLE PARKING.

TREE / AREA OF PLANTING TO BE PROVIDED. SPECIFICATION TO BE AGREED AT DETAILED DESIGN STAGE.

REALIGNMENT OF THE PATH TO IMPROVE VISIBILITY AT THE UNDERPASS. LARGE CHAMBERS PROPOSED TO BE INFILLED.

UPGRADE TO SCARBOROUGH BRIDGE UNDERPASS LIGHTING.

RAISING OF THE FOOTPATH LEVEL EAST OF SCARBOROUGH BRIDGE TO MATCH THE LEVEL OF THE UNDERPASS.

TOP OF RAILWAY EMBANKMENT

STEPPED CYCLE TRACK ARRANGEMENT WITH 60MM UPSTAND BETWEEN FOOTWAY AND CYCLE TRACK. SPLAYED KERB PROPOSED TO SEPARATE CYCLE TRACK AND FOOTWAY.

FOOTPATH LEVEL TO BE RAISED UP TO 250mm AND EXISTING CONCRETE PANEL FENCE TO BE RETAINED.

FUNCTIONAL LIGHTING SOLUTION.

BOLLARD NOTIFYING PEDESTRIANS AND CYCLISTS OF TRANSITION BETWEEN SHARED AND SEGREGATED FOOTWAY / CYCLEWAY.

FOOTPATH LEVEL TO BE RAISED UP TO 250mm AND EXISTING CONCRETE PANEL FENCE TO BE RETAINED.

INDICATIVE PROPOSED LOCATION FOR COMPENSATORY STORAGE.

LUMINAIRE - HOLOPHANE VMAX V1/2
IMAGE SHOWN IS A V4, THE V1/V2 WILL HAVE 2 CHEVRON LIGHT UNITS.

COLUMN - DW WINDSOR TUBULAR STEEL
IMAGE SHOWN IS A DW WINDSOR COLUMN. FOR THE FUNCTIONAL DESIGN THIS COULD BE SUBSTITUTED WITH A RAISE & LOWER COLUMN FROM ANY PREFERRED MANUFACTURER.

BRACKET - SIDE ENTRY
IMAGE SHOWN IS A TYPICAL SIDE ENTRY BRACKET, SIMILAR TO THE COLUMN THIS WOULD BE SOURCED FROM THE SAME COLUMN MANUFACTURER AND COULD BE SUBSTITUTED FROM ANY PREFERRED MANUFACTURER.

INSTALLATION SAMPLE

KEY RISKS

RISK 1 - UTILITY COVERS / CHAMBERS: FURTHER INVESTIGATION REQUIRED TO CONFIRM OWNERSHIP OF CHAMBERS NEAR SCARBOROUGH BRIDGE AND DETERMINE FEASIBILITY / ACCEPTABILITY OF INFILLING.

RISK 2 - EMBANKMENT STABILITY: POTENTIAL REMEDIAL WORKS REQUIRED ALONG THE RIVER EMBANKMENT. EXTENT OF REMEDIAL WORKS TO BE DETERMINED. COST OF REMEDIAL WORKS UNKNOWN SO NOT INCLUDED AT THIS STAGE.

RISK 3 - COMPENSATORY STORAGE: REQUIREMENT FOR COMPENSATORY STORAGE DUE TO RAISING THE PATH. INDICATIVE LOCATION DISPLAYED IN VIEWPORT 1. FURTHER LIAISON REQUIRED WITH THE ENVIRONMENT AGENCY TO DETERMINE SUITABLE SOLUTION.

NOTES

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
2. DRAWINGS BASED ON TOPOGRAPHICAL SURVEY INFORMATION SUPPLIED BY CYC.
3. ROAD MARKINGS AND TRAFFIC SIGN LOCATIONS ARE INDICATIVE AT PRELIMINARY DESIGN STAGE AND WILL BE REVIEWED AT DETAIL DESIGN.
4. ROAD MARKINGS AND TRAFFIC SIGNS WILL BE DESIGNED IN ACCORDANCE WITH TSRGD 2016, ITS SUBSEQUENT AMENDMENTS AND TSM GUIDANCE.
5. EXISTING STATUTORY UNDERTAKER'S APPARATUS IS SHOWN ON DRAWING 60718795-ACM-GEN-ZZ-DR-TR-0100001. THERE MAY BE ADDITIONAL UTILITIES PRESENT THAT ARE NOT IDENTIFIED ON THIS AND ASSOCIATED DRAWINGS.
6. ALL CROSS SECTIONS ARE INDICATIVE AT PRELIMINARY DESIGN STAGE.
7. THIS MAP CONTAINS ORDNANCE SURVEY MATERIAL WITH THE PERMISSION OF ORDNANCE SURVEY ON BEHALF OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS. CYC LICENCE NUMBER 100020818, 2022

AECOM

PROJECT
RIVERSIDE_PATH

CLIENT
CITY OF YORK COUNCIL

KEY

─	EXISTING KERB
─	EDGE KERB
─	HALF BATTERED KERB
─	SLAYED KERB
─	DEMARCATION KERB
─	EXISTING ROAD MARKINGS
─	WHITE ROAD MARKINGS
─	YELLOW ROAD MARKINGS
─	PROPOSED PALISADE FENCE / RAISED SECTION
▨	EXISTING TACTILE PAVING
▨	UNCONTROLLED BLISTER TACTILE PAVING
▨	LADDER AND TRAMLINE TACTILE PAVING
▨	EXISTING CARRIAGEWAY
▨	PROPOSED CARRIAGEWAY RESURFACING
▨	EXISTING FOOTWAY
▨	PROPOSED FOOTWAY RESURFACING (ASSUMED UP TO 50% COVERAGE WITHIN SECTION B1)
▨	PROPOSED NEW FOOTWAY
🟥	CYCLE TRACK
▨	SHARED USE PATH
▨	PROFILED GRASS VERGE
▨	RAISED LEVELS / SCOUR PROTECTION
🟩	VERGE
▨	RAISED TABLE
▨	RAMP
☐	PROPOSED GULLY
●	PROPOSED BOLLARD
●	PROPOSED TRAFFIC SIGN
⊸	FUNCTIONAL LIGHTING
⊸	EXISTING LIGHTING UPGRADED
▭	UNDERPASS LIGHTING
○	TREE IDENTIFIED TO BE REMOVED
■	PROPOSED BACK TO BACK BENCH
■	PROPOSED PICNIC BENCH
○	PROPOSED TREE PIT
↑	PROPOSED SHEFFIELD STAND CYCLE PARKING

ISSUE/REVISION

P01	13/09/24	SUB OPTION 15 CLIENT REQUEST
I/R	DATE	DESCRIPTION

ISSUE PURPOSE / SUITABILITY
PRELIMINARY DESIGN

PROJECT NUMBER
60718795

SHEET TITLE
PRELIMINARY DESIGN
GENERAL ARRANGEMENT
MINIMAL RAISING
SHEET 1 OF 1

SHEET NUMBER
60718795-ACM-HGN-ZZ-DR-TR-0100014