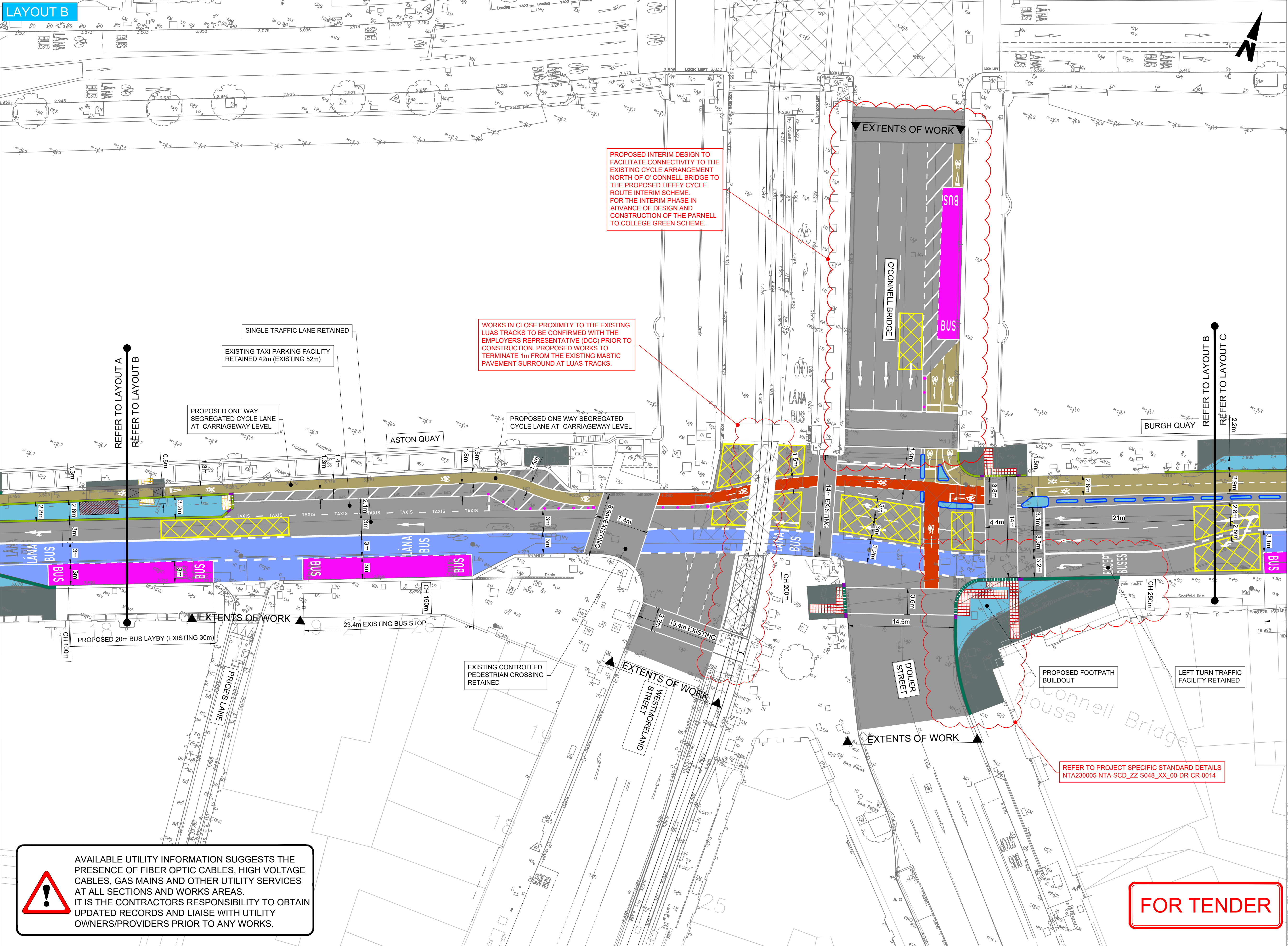


LAYOUT B



PROPOSED INTERIM DESIGN TO FACILITATE CONNECTIVITY TO THE EXISTING CYCLE ARRANGEMENT NORTH OF O'CONNELL BRIDGE TO THE PROPOSED LIFFEY CYCLE ROUTE INTERIM SCHEME. FOR THE INTERIM PHASE IN ADVANCE OF DESIGN AND CONSTRUCTION OF THE PARNELL TO COLLEGE GREEN SCHEME.

WORKS IN CLOSE PROXIMITY TO THE EXISTING LUAS TRACKS TO BE CONFIRMED WITH THE EMPLOYERS REPRESENTATIVE (DCC) PRIOR TO CONSTRUCTION. PROPOSED WORKS TO TERMINATE 1m FROM THE EXISTING TASTIC PAVEMENT SURROUND AT LUAS TRACKS.

REFER TO PROJECT SPECIFIC STANDARD DETAILS NTA230005-NTA-SCD\_ZZ-S048\_XX\_00-DR-CR-0014

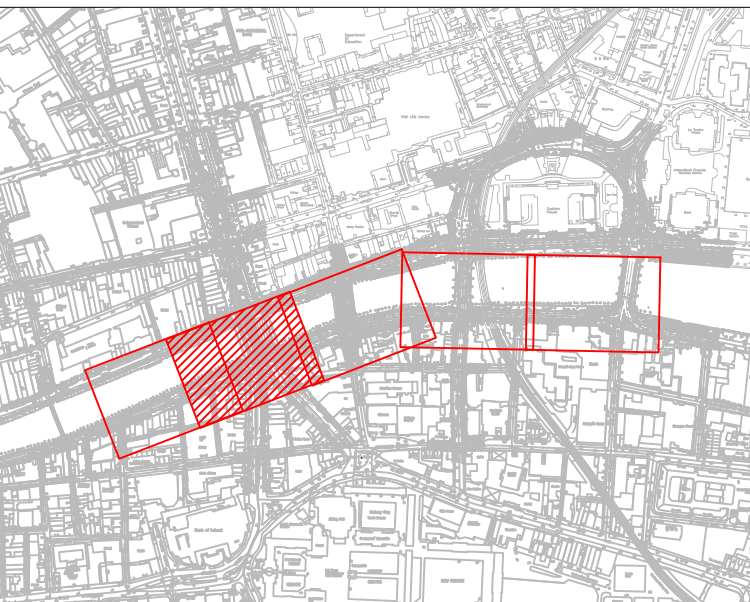


AVAILABLE UTILITY INFORMATION SUGGESTS THE PRESENCE OF FIBER OPTIC CABLES, HIGH VOLTAGE CABLES, GAS MAINS AND OTHER UTILITY SERVICES AT ALL SECTIONS AND WORKS AREAS. IT IS THE CONTRACTORS RESPONSIBILITY TO OBTAIN UPDATED RECORDS AND LIAISE WITH UTILITY OWNERS/PROVIDERS PRIOR TO ANY WORKS.

- ORDNANCE SURVEY IRELAND LICENCE NO CYAL50317588  
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- NOTE:
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERING DRAWINGS. ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE EMPLOYER.
  - EMPLOYERS REPRESENTATIVE MUST BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
  - ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
  - DO NOT SCALE FROM THIS DRAWING. ANY MEASUREMENTS AND COORDINATES ON SITE LOCATIONS OF EXISTING SERVICES ARE INDICATIVE ONLY. THE CONTRACTOR MUST LIAISE WITH EACH UTILITY PROVIDER PRIOR TO THE COMMENCEMENT OF WORKS AND THROUGHOUT THE WORKS. THE CONTRACTOR IS TO PRESUME THAT ALL COMMUNICATION DUCTS CONTAIN FIBRE OPTIC CABLES.
  - ALL PROPOSED WORKS TO COMPLY WITH CONSTRUCTION STANDARDS FOR ROAD AND STREET WORKS IN DUBLIN CITY COUNCIL.
  - CONTRACTOR TO DEVELOP THEIR TEMPORARY TRAFFIC MANAGEMENT PLAN FOR THE WORKS IN AGREEMENT WITH THE REQUIREMENTS OF DUBLIN CITY COUNCIL. THE TEMPORARY TRAFFIC MANAGEMENT PLAN IS TO MAINTAIN EXISTING BUS ALIGNMENTS. EXISTING STOPS ALONG THE SCHEME SHOULD BE RETAINED. AND TEMPORARY STOPS BE PROVIDED WHERE THIS IS NOT POSSIBLE. THE CONTRACTOR IS TO PROVIDE A MINIMUM OF 3 WEEKS NOTICE TO DUBLIN BUS BEFORE ANY STOPS ARE IMPACTED ALONG THE SCHEME.
  - WHERE REFERENCE TO NRA HAS BEEN MADE, THE CONTRACTOR IS TO REFER TO THE TTS SPECIFICATION FOR ROAD WORKS SERIES AND THE CONSTRUCTION STANDARDS FOR ROAD AND STREET WORKS IN DUBLIN CITY COUNCIL. PRIOR TO ANY WORKS THE CONTRACTOR MUST AGREE THE DETAIL PROPOSED WITH THE EMPLOYERS REPRESENTATIVE.

- LEGEND:
- EXISTING KERB TO BE RETAINED
  - PROPOSED SILVER GREY GRANITE KERB, 450mm WIDE
  - PROPOSED SILVER GREY GRANITE DROPPED TRANSITION KERB, 450mm WIDE
  - PROPOSED SILVER GREY GRANITE KERB, 300mm WIDE
  - PROPOSED SILVER GREY GRANITE DROPPED TRANSITION KERB, 300mm WIDE
  - PROPOSED IN SITU CONCRETE KERB EDGE
  - PROPOSED IN SITU CONCRETE DROPPED TRANSITION KERB EDGE
  - EXISTING CARRIAGEWAY
  - EXISTING FOOTPATH
  - PROPOSED FOOTWAY, FOOTWAY BUILD OUTS AND TRAFFIC ISLANDS
  - PROPOSED BUS LANE
  - PROPOSED BUS STOP
  - PROPOSED CYCLE FACILITY
  - PROPOSED RED EPOXY SURFACING AT CONFLICT POINTS
  - PROPOSED TACTILE PAVING, RED OR BUFF COLOURED AS INDICATED ON DRAWINGS, LAID ON APPROX. 30mm TO 70mm FIBRE REINFORCED SEMI-DRY CONCRETE, MINIMUM BEDDING COMPRESSIVE STRENGTH 35N/mm2, ON 150mm CLAUSE 808 (TII UGM Ac), SURFACES SLOPING AT 10° OR LESS TO THE HORIZONTAL AS PER CONSTRUCTION STANDARDS FOR ROAD AND STREET WORKS IN DUBLIN CITY COUNCIL IN ACCORDANCE WITH UK DOT GUIDANCE ON THE USE OF TACTILE PAVING SURFACES
  - PROPOSED CYCLE RAMP
  - PROPOSED BOLLARDS

LOCATION KEY:



FOR TENDER

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                                                                 |  |                                                                                                                                       |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------|--|
| <div>Disclaimer</div> <div>a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.</div> <div>b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.</div> <div>c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number EN 0082119 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.</div> <div>d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.</div> <div>e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.</div> |  |  |  |  |  | <div><div><div><div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div> <div><div>Comhairle Cathrach</div><div>Bhaile Átha Cliath</div><div>Dublin City Council</div></div> |  | <div>Engineering Designer</div> <div>CYCLING DESIGN OFFICE</div>                                                                |  | <div>Project Title</div> <div>LIFFEY CYCLE ROUTE - INTERIM SCHEME</div>                                                               |  |
| <div><div><div><div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div></div> <div><div>Project Ireland 2040</div><div>Building Ireland's Future</div><div>NTA</div><div>Údarás Náisiúnta Iompair</div><div>National Transport Authority</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  | <div><div>Date</div><div>06.09.2023</div></div> <div><div>Scale 1:250@A1</div><div>1:500@A3</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | <div><div>Drawn</div><div>RH</div></div> <div><div>Checked</div><div>MD</div></div> <div><div>Approved</div><div>PL</div></div> |  | <div><div>Drawing Title</div><div>GENERAL ARRANGEMENT</div></div>                                                                     |  |
| <div><div><div><div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div></div> <div><div>Project Code</div><div>NTA230005</div></div> <div><div>Originator Code</div><div>NTA</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  | <div><div>QMS Code</div><div>S048</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | <div><div>Drawing File Name</div><div>NTA230005-NTA-SLW_ZZ-S048_XX_00-DR-CR-0002</div></div>                                    |  | <div><div>Sheet Number</div><div>2 OF 5</div></div> <div><div>Status</div><div>B2</div></div> <div><div>Rev</div><div>P01</div></div> |  |

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