MATCHLINE

FOR CONTINUATION
SEE DWG. 60615775-ACM-PNS-SHT-0101

FOR CONTINUATION
SEE DWG. 60615775-ACM-PNS-SHT-0102

MATCHLINE

PARNELL STREET

O'CONNELL STREET UPPER

DEDICATED CYCLE SIGNAL. SEPARATE LANES FOR LEFT TURNING CYCLISTS AND CYCLISTS JOINING THE CONTRA-FLOW CYCLE LANE ARE PROPOSED TO ALLOW FOR ADEQUATE QUEUING SPACE.

2.50m
1.00m
2.70m
3.50m

END OF BUS LANE ARRANGEMENT - BUSES / COACHES TO MERGE INTO ONE LANE WITH MAIN TRAFFIC AT THIS LOCATION.

LÁNA BUS

LEGEND

- PROPOSED CYCLE LANE SURFACE
- ROAD TO BE RESURFACED AS PART OF A SEPARATE SCHEME
- PROPOSED ISLAND/BUILDOUT TO BE REMOVED
- PROPOSED TRAFFIC ISLAND
- PROPOSED WAND BOLLARD
- PROPOSED TRAFFIC BOLLARD
- PROPOSED SIGN
- PROPOSED CYCLE SIGNAL POLE & HEAD

<u>Scheme Overview:</u> New northbound cycle lane proposed, connecting O'Connell St and Dorset St Upper via Parnell Square East & Frederick Street North. Sections of the cycle lane are contra-flow and protected by bollards. New southbound cycle lane proposed between Dorset Street Upper and Gardiner Row and is protected by bollards.

<u>Drawing Sheet 1:</u> Drawing showing the proposed layout for a new cycle lane from O'Connell Street to Cavendish Row. One left turning traffic lane on O'Connell St has been removed. The cycle lane splits into a left turn lane and straight ahead lane (to join the contra-flow facility). Existing coach set down area has been repositioned outside of the cycle lane.

Footpaths and pedestrian crossings to remain as they are currently.

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Acting Executive Manager (Traffic)

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2					
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TENDER		
CONSTRUCTION		

Project Title
DCC COVID-19 INTERIM MOBILITY INTERVENTIONS
PARNELL SQUARE CONTRA-FLOW CYCLE FACILITY

Drawing Title
GENERAL ARRANGEMENT

Designed: DM	CAD File: -	Sheet	
Drawn: DM	Job No: 60615775-PNS	1 OF 5	
Checked: MB	Scale: 1:250 @ A1	Drawing No: 60615775-ACM-PNS-SHT-0101	Rev: 4
Approved: JS	Date: 16/09/2020		

MATCHLINE

FOR CONTINUATION
SEE DWG. 60615775-ACM-PNS-SHT-0102

FOR CONTINUATION
SEE DWG. 60615775-ACM-PNS-SHT-0103

MATCHLINE

PARKING METER TO BE REMOVED.

EXISTING PARKING TO BE REMOVED TO ALLOW FOR INTRODUCTION OF THE CONTRA-FLOW CYCLE LANE. 2NO. DISABLED PERSONS' PARKING BAYS TO BE RELOCATED TO PARNELL SQUARE NORTH.

ACCESS TO ROTUNDA HOSPITAL TO BE MAINTAINED.

EXISTING TAXI RANK TO BE RELOCATED TO PARNELL SQUARE EAST.

2.00m

3.00m 3.20m 3.00m

3.22m

3.2

2.00m

CAVENDISH ROW

NO ENTRY

PARNELL STREET

MATCHLINE

FOR CONTINUATION
SEE DWG. 60615775-ACM-PNS-SHT-0101

FOR CONTINUATION
SEE DWG. 60615775-ACM-PNS-SHT-0102

MATCHLINE

LEGEND

- PROPOSED CYCLE LANE SURFACE
- ROAD TO BE RESURFACED AS PART OF A SEPARATE SCHEME
- PROPOSED ISLAND/BUILDOUT TO BE REMOVED
- PROPOSED TRAFFIC ISLAND
- PROPOSED WAND BOLLARD
- PROPOSED TRAFFIC BOLLARD
- PROPOSED SIGN
- PROPOSED CYCLE SIGNAL POLE & HEAD

Drawing Sheet 2: Drawing showing the proposed contra-flow cycle lane on Cavendish Row and Parnell Square East. The cycle lane is 2m wide and protected by bollards. One southbound right turning traffic lane has been removed. On-street parking has been removed. 2no. disabled persons parking spaces have been relocated onto Parnell Square North and the taxi rank has been relocated on Parnell Square East (see Drawing 3). A section of the road is to be resurfaced.

Footpaths and pedestrian crossings to remain as they are currently.

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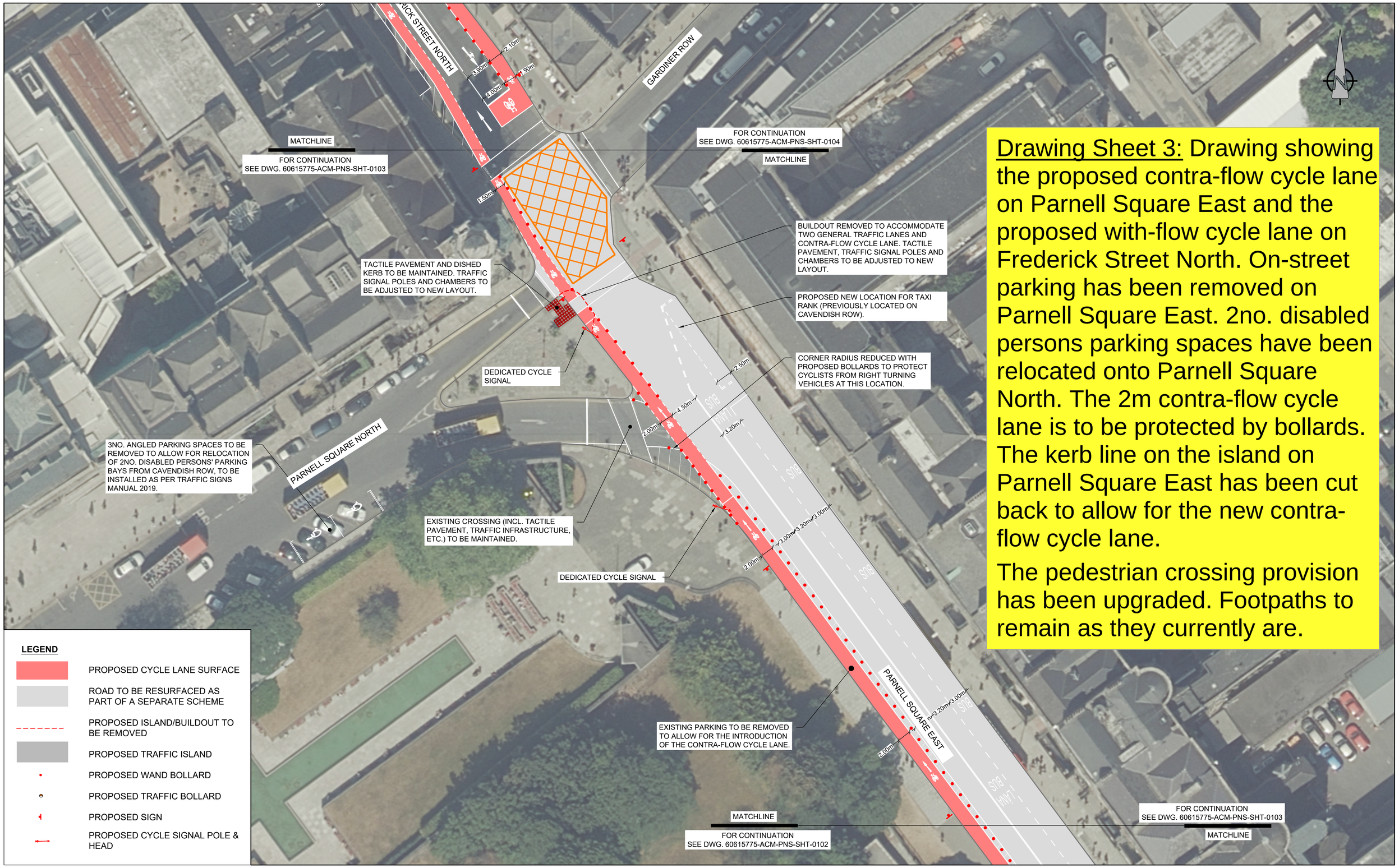

Drawing Sheet 3: Drawing showing the proposed contra-flow cycle lane on Parnell Square East and the proposed with-flow cycle lane on Frederick Street North. On-street parking has been removed on Parnell Square East. 2no. disabled persons parking spaces have been relocated onto Parnell Square North. The 2m contra-flow cycle lane is to be protected by bollards. The kerb line on the island on Parnell Square East has been cut back to allow for the new contra-flow cycle lane.

The pedestrian crossing provision has been upgraded. Footpaths to remain as they currently are.

LEGEND

- PROPOSED CYCLE LANE SURFACE
- ROAD TO BE RESURFACED AS PART OF A SEPARATE SCHEME
- PROPOSED ISLAND/BUILDOUT TO BE REMOVED
- PROPOSED TRAFFIC ISLAND
- PROPOSED WAND BOLLARD
- PROPOSED TRAFFIC BOLLARD
- PROPOSED SIGN
- PROPOSED CYCLE SIGNAL POLE & HEAD

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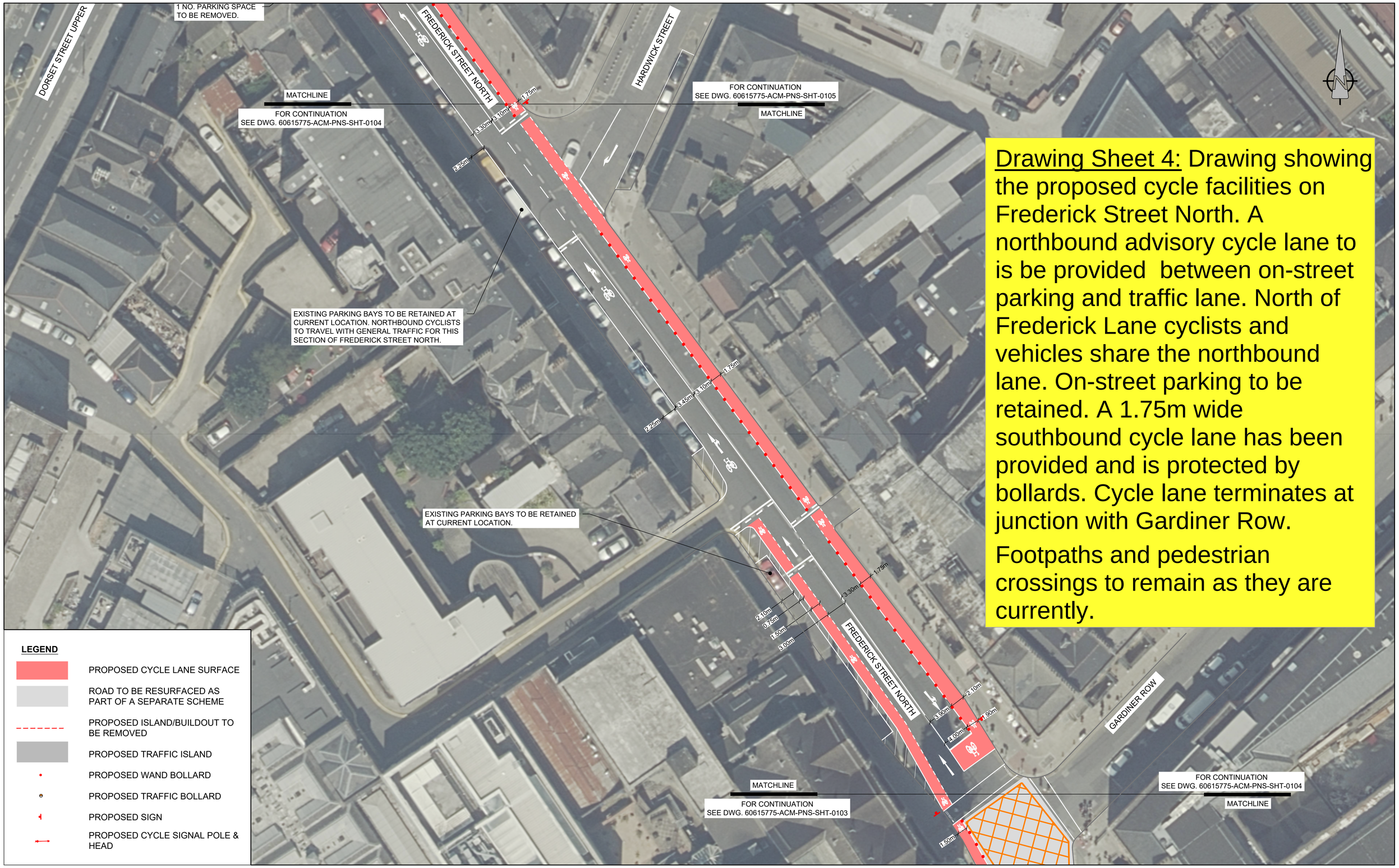

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<u>Drawing Sheet 4:</u> Drawing showing the proposed cycle facilities on Frederick Street North. A northbound advisory cycle lane to is be provided between on-street parking and traffic lane. North of Frederick Lane cyclists and vehicles share the northbound lane. On-street parking to be retained. A 1.75m wide southbound cycle lane has been provided and is protected by bollards. Cycle lane terminates at junction with Gardiner Row.

Footpaths and pedestrian crossings to remain as they are currently.

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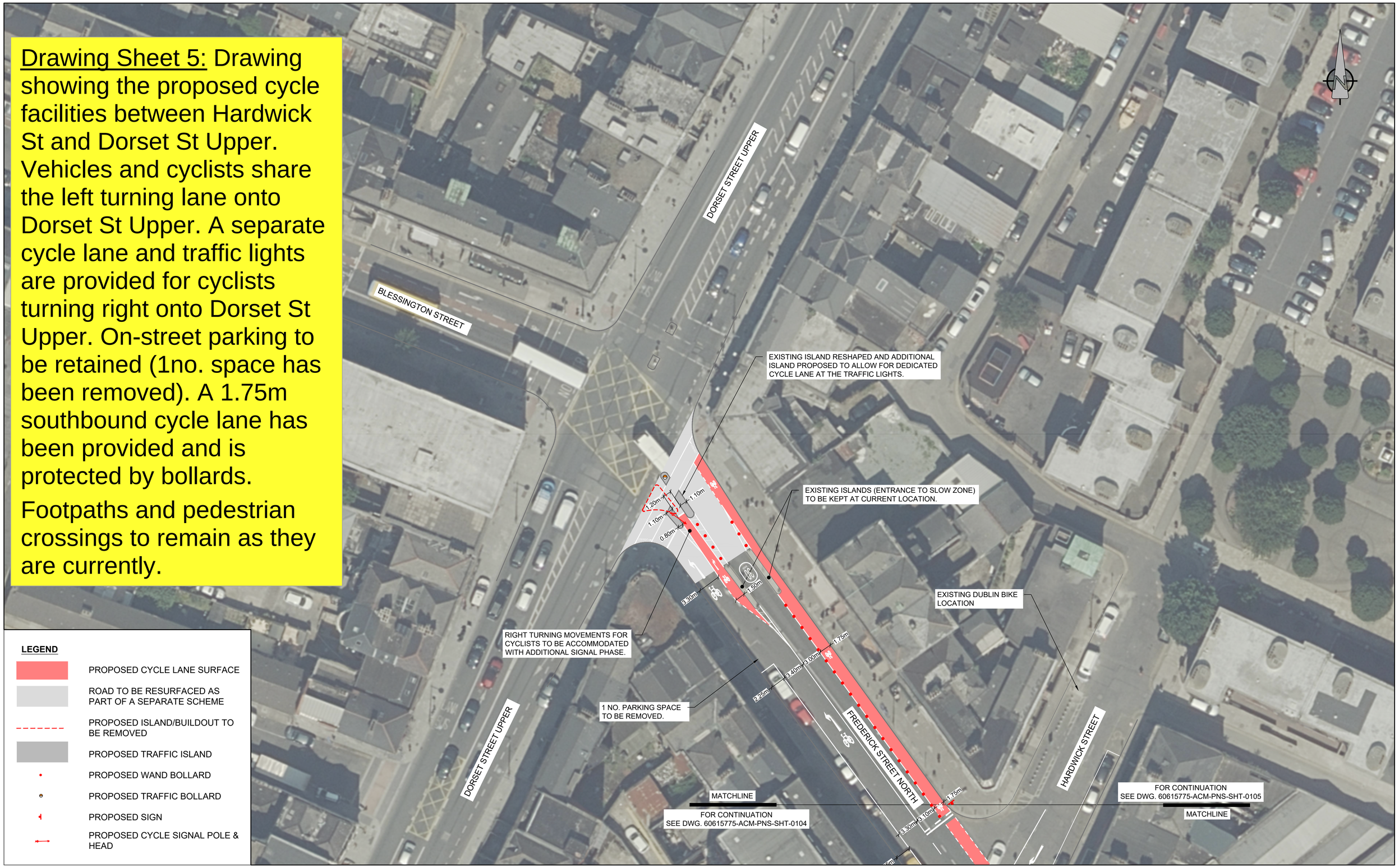
Drawing Sheet 5: Drawing showing the proposed cycle facilities between Hardwick St and Dorset St Upper. Vehicles and cyclists share the left turning lane onto Dorset St Upper. A separate cycle lane and traffic lights are provided for cyclists turning right onto Dorset St Upper. On-street parking to be retained (1no. space has been removed). A 1.75m southbound cycle lane has been provided and is protected by bollards.

Footpaths and pedestrian crossings to remain as they are currently.



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