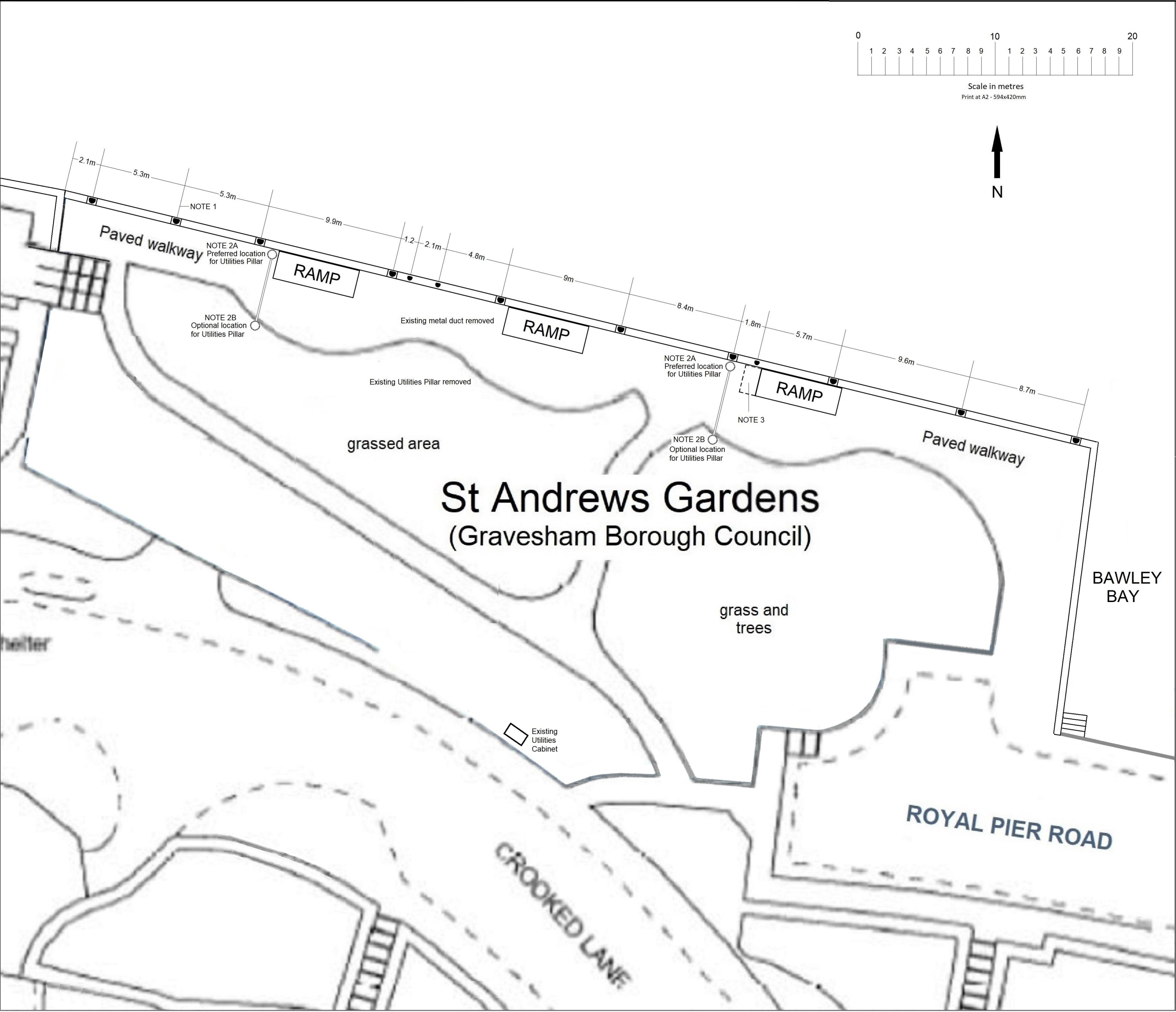


ST ANDREWS QUAY MOORING & UTILITIES ARRANGEMENTS AS PROPOSED

SCALE: 1:200
PRINT AT A2
594mm x 420mm

DWG No: 009 Rev 2
19/06/2023

- KEY:
- Existing 10 tonne mooring bollards (installed circa 2011) are shown thus:
 - Existing and proposed 20 tonne mooring bollards are shown thus:

- NOTE 1:
It is possible that this additional 20 tonne bollard will not be required or installed.
- NOTE 2A
The preferred location for the utility connections pillars is adjacent to the quayside wall. This will simplify connections to vessels moored at the quay and eliminate the need for metal-capped ducts or troughs across the pedestrian walkway, allowing permanent reinstatement.
- NOTE 2B
This shows the alternative location for the utility connections pillars. This requires a 5 metre long 150mm wide metal-capped trough across the paved area, as is the present situation for LV21.
- NOTE 3:
In the event that LV21 is repositioned to the eastern end of the quay, it is likely that the existing raised concrete base will need to be extended to align with LV21's access to the vessel. It is unlikely that any alterations will be required if LV21 is repositioned to the western end of the quay.