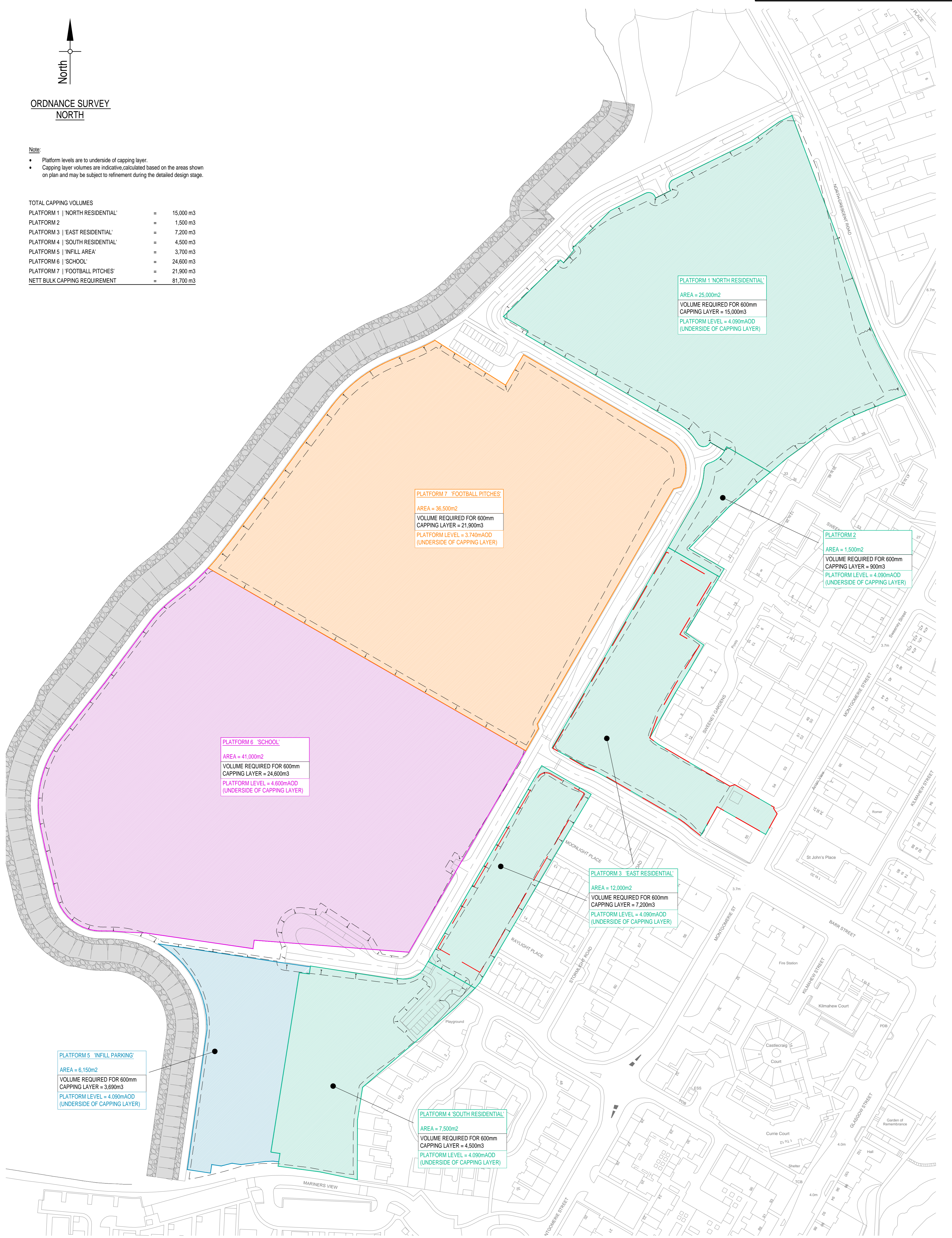


ORDNANCE SURVEY
NORTH

- Note:
- Platform levels are to underside of capping layer.
 - Capping layer volumes are indicative, calculated based on the areas shown on plan and may be subject to refinement during the detailed design stage.

TOTAL CAPPING VOLUMES	
PLATFORM 1 'NORTH RESIDENTIAL'	= 15,000 m ³
PLATFORM 2	= 1,500 m ³
PLATFORM 3 'EAST RESIDENTIAL'	= 7,200 m ³
PLATFORM 4 'SOUTH RESIDENTIAL'	= 4,500 m ³
PLATFORM 5 'INFILL AREA'	= 3,700 m ³
PLATFORM 6 'SCHOOL'	= 24,600 m ³
PLATFORM 7 'FOOTBALL PITCHES'	= 21,900 m ³
NETT BULK CAPPING REQUIREMENT	= 81,700 m ³



PLATFORM 1 NORTH RESIDENTIAL
 AREA = 25,000m²
 VOLUME REQUIRED FOR 600mm CAPPING LAYER = 15,000m³
 PLATFORM LEVEL = 4.090mAOD (UNDERSIDE OF CAPPING LAYER)

PLATFORM 7 FOOTBALL PITCHES
 AREA = 36,500m²
 VOLUME REQUIRED FOR 600mm CAPPING LAYER = 21,900m³
 PLATFORM LEVEL = 3.740mAOD (UNDERSIDE OF CAPPING LAYER)

PLATFORM 2
 AREA = 1,500m²
 VOLUME REQUIRED FOR 600mm CAPPING LAYER = 900m³
 PLATFORM LEVEL = 4.090mAOD (UNDERSIDE OF CAPPING LAYER)

PLATFORM 6 'SCHOOL'
 AREA = 41,000m²
 VOLUME REQUIRED FOR 600mm CAPPING LAYER = 24,600m³
 PLATFORM LEVEL = 4.600mAOD (UNDERSIDE OF CAPPING LAYER)

PLATFORM 3 'EAST RESIDENTIAL'
 AREA = 12,000m²
 VOLUME REQUIRED FOR 600mm CAPPING LAYER = 7,200m³
 PLATFORM LEVEL = 4.090mAOD (UNDERSIDE OF CAPPING LAYER)

PLATFORM 5 'INFILL PARKING'
 AREA = 6,150m²
 VOLUME REQUIRED FOR 600mm CAPPING LAYER = 3,690m³
 PLATFORM LEVEL = 4.090mAOD (UNDERSIDE OF CAPPING LAYER)

PLATFORM 4 'SOUTH RESIDENTIAL'
 AREA = 7,500m²
 VOLUME REQUIRED FOR 600mm CAPPING LAYER = 4,500m³
 PLATFORM LEVEL = 4.090mAOD (UNDERSIDE OF CAPPING LAYER)

Rev.	Date	Description	Drawn	Checked	Approved

Notes:

Client:
NORTH AYRSHIRE COUNCIL

Project Title:
ARDROSSAN NORTH SHORE

Drawing Title:
**ENABLING WORKS
INDICATIVE PLATFORM AREAS
WITH CAPPING REQUIREMENTS**

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Scale of A1: 1:1000
 Status: Tender

Drawn: RD	Checked:	Approved:
Date: 23/09/21	Date:	Date:

Drawing No.: **137240/2054** Revision: -