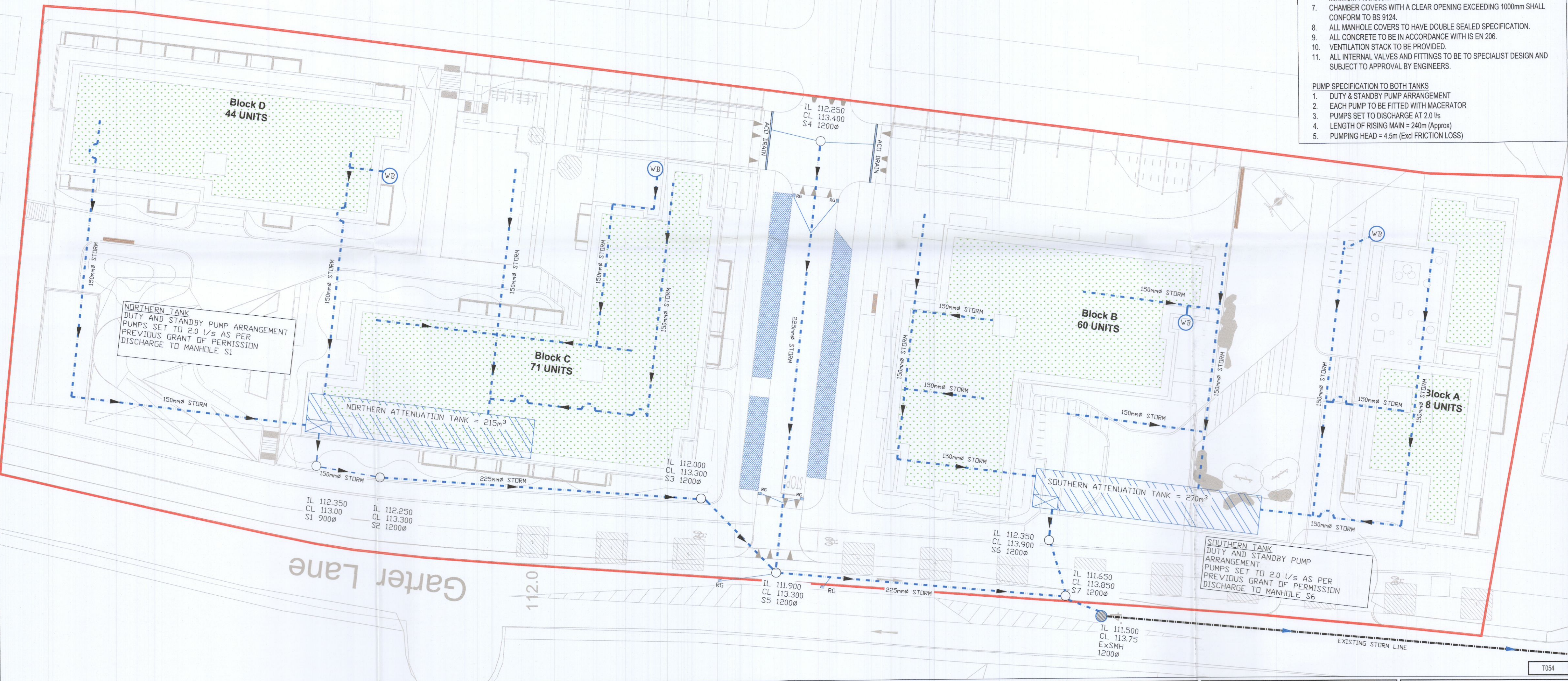


LEGEND:

- PERMEABLE PAVING SIZED TO ACCOMMODATE 100 YEAR STORMS
- ATTENUATION TANK LOCATION
- GREEN ROOF
- WATERBUTT FOR LOCAL IRRIGATION AND WASHDOWN USE
- EXISTING STORM LINE
- PROPOSED STORM LINE
- EXISTING STORM MANHOLE
- RED LINE BOUNDARY

- NOTES:**
- PUMPS SHALL BE INSTALLED TO SUPPLIER'S REQUIREMENTS.
 - ALL DUCTILE IRON PIPE WORK AND FITTINGS TO BE IN ACCORDANCE WITH IS EN 598.
 - PRE-CAST CONCRETE CHAMBERS MAY BE USED SUBJECT TO APPROVAL FROM THE ENGINEER.
 - ALL GATE VALVES TO BE CLOCKWISE CLOSING.
 - WET WELL TO BE IN ACCORDANCE WITH BS EN 1992-3.
 - COVERS TO BE SIZED TO ALLOW ADEQUATE SPACE FOR PUMP REMOVAL. MINIMUM 1400x800mm.
 - CHAMBER COVERS WITH A CLEAR OPENING EXCEEDING 1000mm SHALL CONFORM TO BS 9124.
 - ALL MANHOLE COVERS TO HAVE DOUBLE SEALED SPECIFICATION.
 - ALL CONCRETE TO BE IN ACCORDANCE WITH IS EN 206.
 - VENTILATION STACK TO BE PROVIDED.
 - ALL INTERNAL VALVES AND FITTINGS TO BE TO SPECIALIST DESIGN AND SUBJECT TO APPROVAL BY ENGINEERS.
- PUMP SPECIFICATION TO BOTH TANKS**
- DUTY & STANDBY PUMP ARRANGEMENT
 - EACH PUMP TO BE FITTED WITH MACERATOR
 - PUMPS SET TO DISCHARGE AT 2.0 l/s
 - LENGTH OF RISING MAIN = 240m (Approx)
 - PUMPING HEAD = 4.5m (Excl FRICTION LOSS)



Garter Lane

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RELATIVE TO ORDNANCE DATUM.
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NOTES

- For setting out refer to Architect's drawings.
- This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
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Rev. No.	Date	REVISION NOTE	Dim. By	Chkd. By

Architect
DARMODY ARCHITECTURE
RESIDENTIAL DEVELOPMENT AT
GARTER'S LANE, CITYWEST

Title
Storm Drainage Layout

Dwg. No.
GAR-CSC-ZZ-00-DR-C-0002

Date
Aug 2022

Dim. by
AB

Chkd. by
GL

Apd. by
NB

Scale
1:250@A1

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