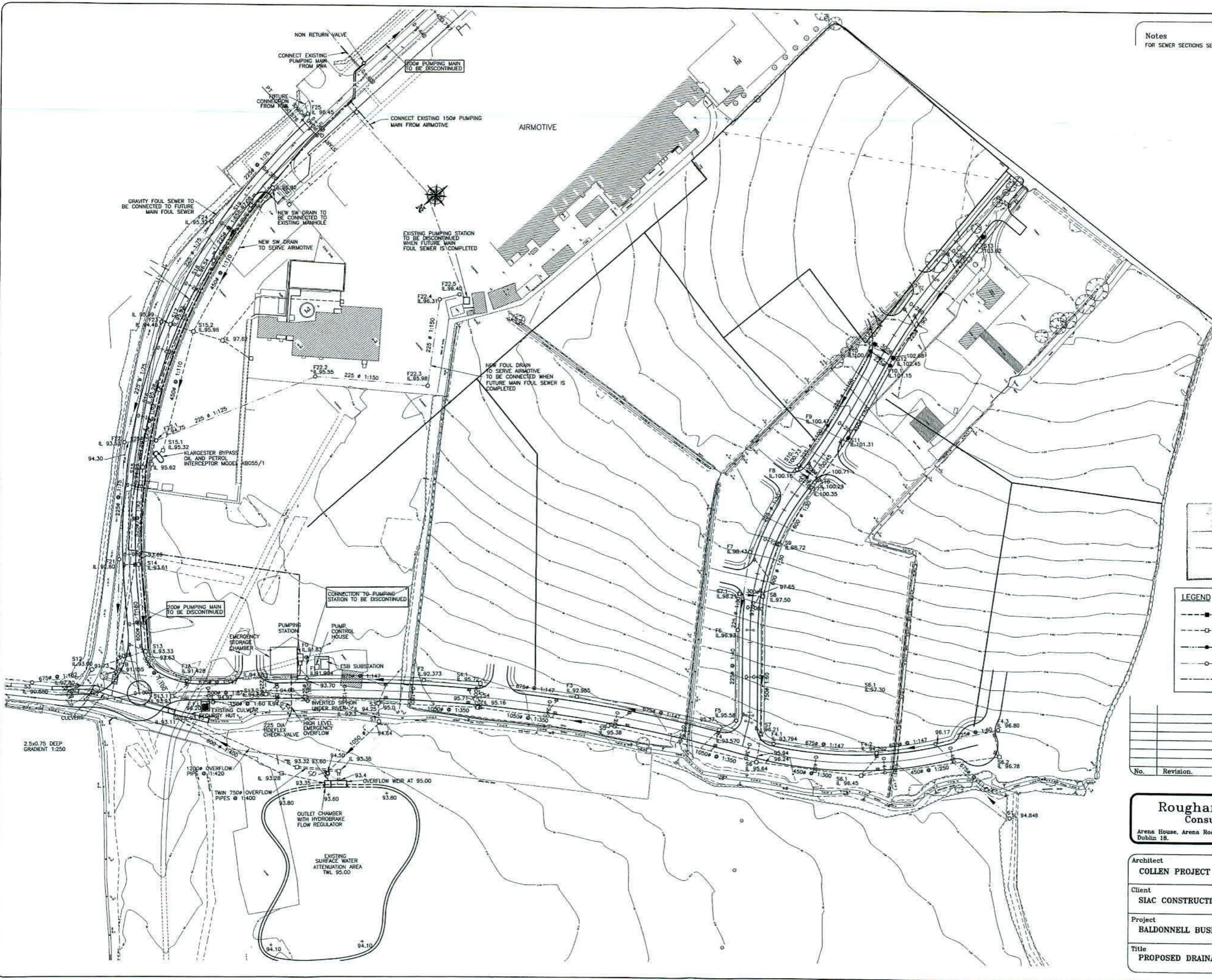


Notes
FOR SEWER SECTIONS SEE DRAWING No. 01177-006 & 01177-007



23 OCT 2001

LEGEND

- +--- PROPOSED STORM SEWER AND MANHOLE
- EXISTING STORM SEWER AND MANHOLE
- PROPOSED FOUL SEWER AND MANHOLE
- EXISTING FOUL SEWER AND MANHOLE
- +--- PUMPING MAIN

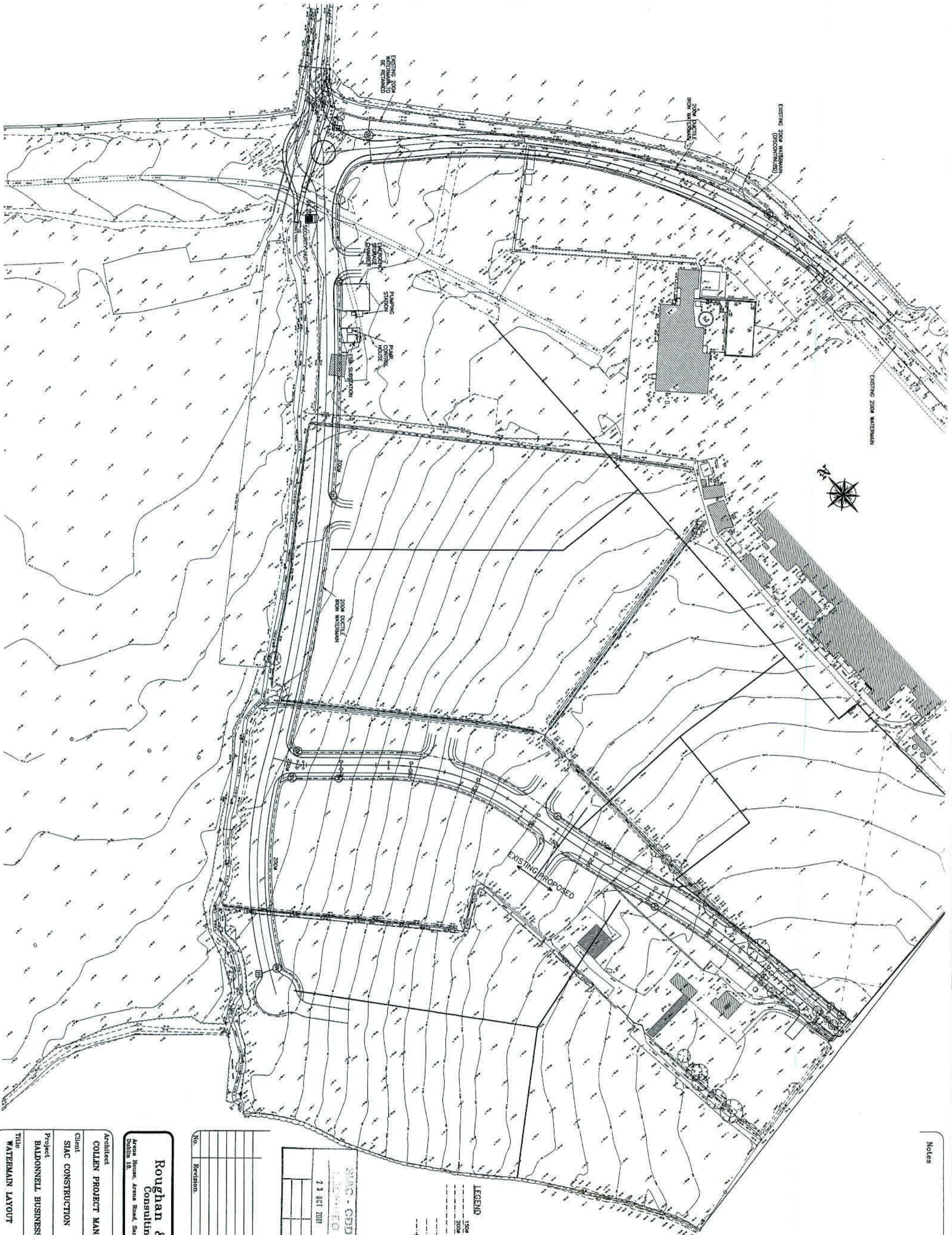
No.	Revision.	Date

Roughan & O'Donovan
Consulting Engineers
Arena House, Arena Road, Sandyford, Dublin 18. Tel. 01-2940800 Fax. 01-2940820 E Mail. info@rod.ie

Architect COLLEN PROJECT MANAGEMENT	Scale 1:1000
Client SIAC CONSTRUCTION	Date 06.10.01
Project BALDONNELL BUSINESS CAMPUS	Drawn SK
Title PROPOSED DRAINAGE LAYOUT	Checked JHR
	Stage CONSTRUCTION

Drawing No. 01177-003

2001/01/17/01177/003.dwg, 22/10/01 16:14:45, 1:0.001



Notes

LEGEND

- 150g 150gmm WATERMAIN
- 200g 200gmm DUCTILE IRON WATERMAIN
- EXISTING WATERMAIN
- SLUCE VALVE
- END INDICANT ON DUCK FOOT BE
- PROSPAN ON LINE

SINAC - CDD
 23 OCT 2001

No.	Revision.	Date

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 Tel. 01-2840800
 Fax 01-2840820

Architect
COLLEN PROJECT MANAGEMENT
 Client
SINAC CONSTRUCTION
 Project
BALDONNELL BUSINESS CAMPUS

Scale 1:1000
 Date SKR '01
 Drawn JB
 Checked
 Stage CONSTRUCTION
 Title
WATERMAIN LAYOUT
 Drawing No.
01177-004

- Legend**
- Pump Stations
 - Irish Water
 - Private
 - Irish Water
 - Non IW
 - Gravity - Combined
 - Gravity - Foul
 - Gravity - Overflow
 - Gravity - Unknown
 - Pumping - Combined
 - Pumping - Foul
 - Pumping - Overflow
 - Pumping - Unknown
 - Siphon - Combined
 - Siphon - Foul
 - Siphon - Overflow
 - Overflow
 - Gravity - Combined
 - Gravity - Foul
 - Gravity - Overflow
 - Gravity - Unknown
 - Pumping - Combined
 - Pumping - Foul
 - Pumping - Overflow
 - Pumping - Unknown
 - Siphon - Combined
 - Siphon - Foul
 - Siphon - Overflow
 - Overflow
 - Surface Gravity Mains
 - Surface Gravity Mains Private
 - Surface Water Pressured Mains
 - Surface Water Pressured Mains Private

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Legend

- Pump Stations
- Irish Water
- Private
- Irish Water
- Non IW
- Gravity - Combined
- Gravity - Foul
- Gravity - Overflow
- Gravity - Unknown
- Pumping - Combined
- Pumping - Foul
- Pumping - Overflow
- Pumping - Unknown
- Syphon - Combined
- Syphon - Foul
- Syphon - Overflow
- Overflow
- Gravity - Combined
- Gravity - Foul
- Gravity - Overflow
- Gravity - Unknown
- Pumping - Combined
- Pumping - Foul
- Pumping - Overflow
- Pumping - Unknown
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- Surface Gravity Mains
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