DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY ERRORS OR OMISSIONS

NOTE 1: MANHOLE COVER LEVELS ARE APPROXIMATE. ACTUAL COVER LEVELS SHOULD MATCH SURROUNDING FINISHED GROUND LEVELS U.N.O.

NOTE 2: PIPES WITH LESS COVER THAN
- 600mm FOR GRASSED AREAS
- 900mm FOR FOOTPATHS
- 1200mm FOR ROADS

NEED TO BE ENCASED IN A MIN. 150mm Thk CONCRETE SURROUND

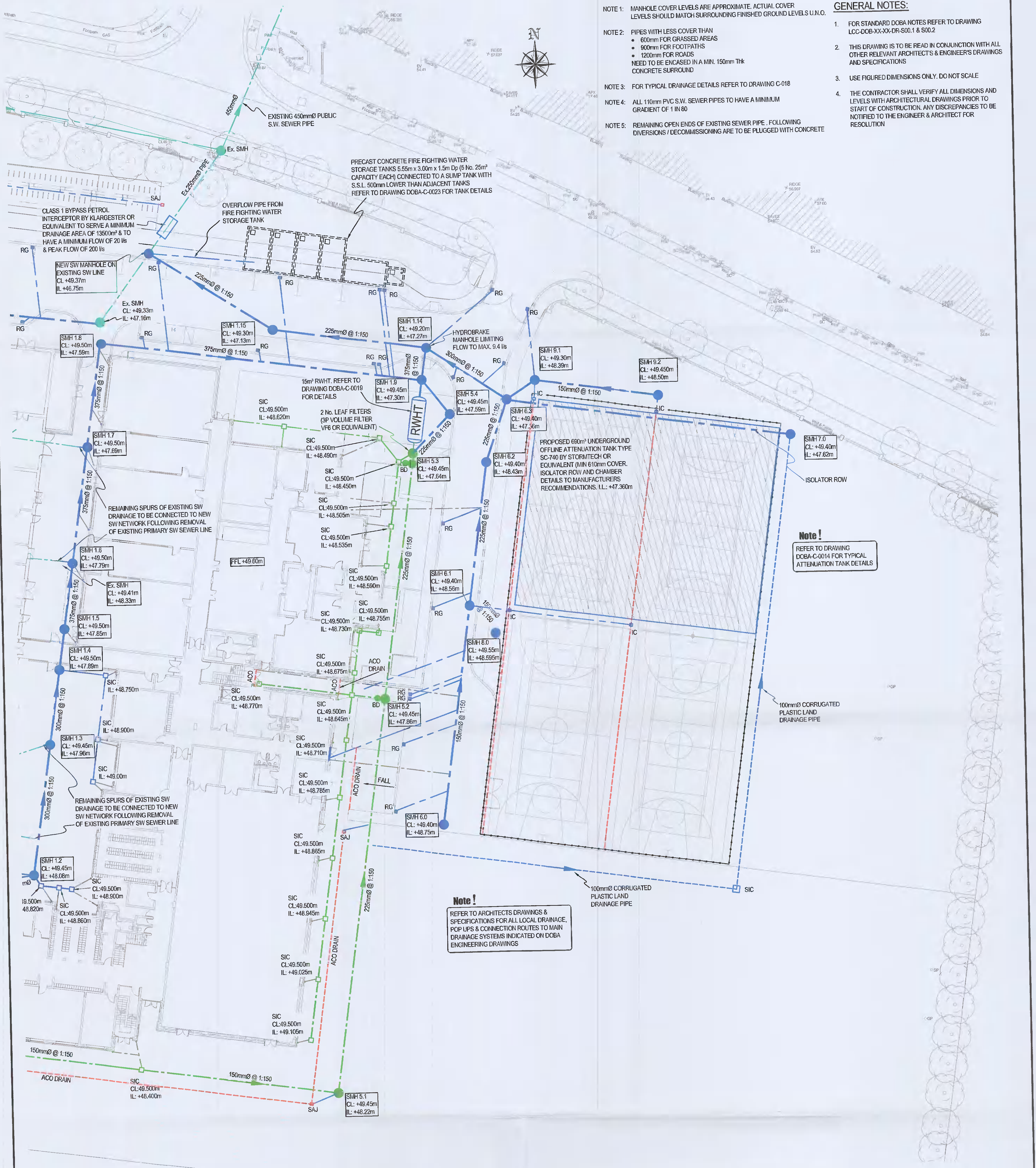
NOTE 3: FOR TYPICAL DRAINAGE DETAILS REFER TO DRAWING C-018

NOTE 4: ALL 110mm PVC S.W. SEWER PIPES TO HAVE A MINIMUM GRADIENT OF 1 IN 80

NOTE 5: REMAINING OPEN ENDS OF EXISTING SEWER PIPE . FOLLOWING DIVERSIONS / DECOMMISSIONING ARE TO BE PLUGGED WITH CONCRETE

GENERAL NOTES:

1. FOR STANDARD DOBA NOTES REFER TO DRAWING LCC-DOB-XX-XX-DR-S00.1 & S00.2
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT'S & ENGINEER'S DRAWINGS AND SPECIFICATIONS
3. USE FIGURED DIMENSIONS ONLY. DO NOT SCALE
4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER & ARCHITECT FOR RESOLUTION



NOTES:

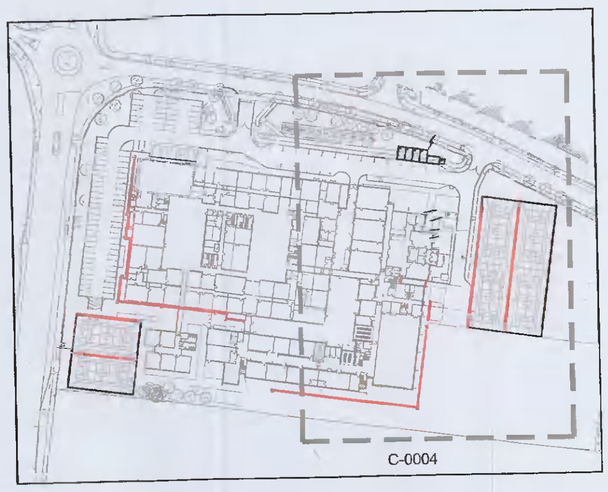
- REFER TO SURVEY DRAWINGS FOR EXISTING SERVICES LAYOUTS AND MANHOLE INFORMATION
- DECOMMISSIONING & REMOVAL OF SERVICES TO TAKE PLACE FOLLOWING DECANTING OF SCHOOL FROM EFFECTED BUILDINGS U.N.O.
- WORKS TAKING PLACE OUTSIDE OF DESIGNATED CONTRACTORS SITE ARE TO BE CARRIED OUT DURING SCHOOL HOLIDAY PERIODS
- ALL EXISTING SURFACES TO BE REINSTATED FOLLOWING DIVERSION OF SERVICES/CONSTRUCTION OF NEW SERVICES AT PHASE 0

PIPE SIZES:

- ALL PIPE RUNS BETWEEN MANHOLES TO BE 225Ø U.N.O
- ALL PIPE RUNS BETWEEN INSPECTION CHAMBERS TO BE 150Ø U.N.O
- ALL PIPE RUNS BETWEEN AJs AND FROM RAINWATER PIPES OR GULLIES TO BE 110Ø U.N.O

LEGEND

- EXISTING STORM WATER SEWER
- PROPOSED STORM WATER SEWER
- PROPOSED RAINWATER HARVESTING NETWORK
- PROPOSED LOCAL STORM WATER DRAINAGE TO ARCHITECTS DETAILS
- PROPOSED ACO CHANNEL DRAIN
- SMH — PROPOSED STORM WATER MH
- SIC — PROPOSED INSPECTION CHAMBER
- RG — PROPOSED ROAD GULLY
- SAJ — PROPOSED STORM WATER AJ
- RWP — PROPOSED RAINWATER PIPE
- PROPOSED CORRUGATED LAND DRAIN



KEY PLAN
Scale N.T.S.

ISSUED FOR PLANNING

Rev.	Note	Date	Drawn	Check
S4.P01	ISSUED FOR PLANNING	15.02.2022	TN	RK

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Client:	DUBLIN & DUN LAOGHAIRE ETB
Project:	LUCAN COMMUNITYCOLLEGE
Drawing Title:	SURFACE WATER DRAINAGE SHEET 2 OF 2

Drawn By:	Checked By:	Approved By:	Date:	Scale:	Sheet Size:
RR	RK	DOB	MAY '17	1:250	A1

Project Number:	Drawing Number:	Status Code:	Rev Number
DOBA1446	LCC-DOB- XX-SI- DR-C-0004	S4	P01