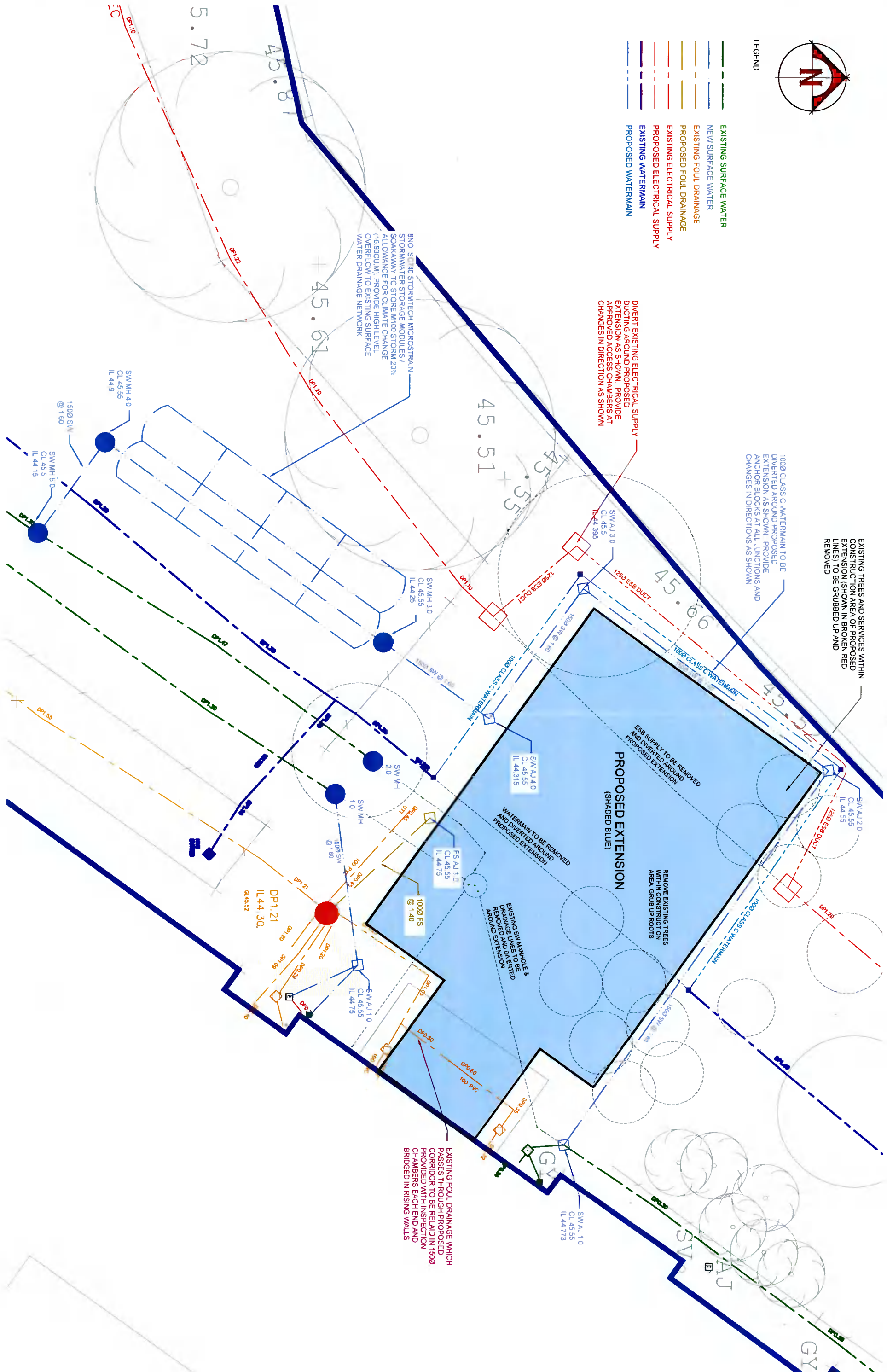




- LEGEND**
- EXISTING SURFACE WATER
 - NEW SURFACE WATER
 - EXISTING FOUL DRAINAGE
 - PROPOSED FOUL DRAINAGE
 - EXISTING ELECTRICAL SUPPLY
 - PROPOSED ELECTRICAL SUPPLY
 - EXISTING WATERMAIN
 - PROPOSED WATERMAIN



800 SC 40 STORMTECH MICROSTRAIN
 STORMWATER STORAGE MODULES /
 SOAKAWAY TO STORE M100 STORM 20%
 ALLOWANCE FOR CLIMATE CHANGE
 (16.99CU.M) PROVIDE HIGH LEVEL
 OVERTFLOW TO EXISTING SURFACE
 WATER DRAINAGE NETWORK

DIVERT EXISTING ELECTRICAL SUPPLY
 DUCTING AROUND PROPOSED
 EXTENSION AS SHOWN. PROVIDE
 APPROVED ACCESS CHAMBERS AT
 CHANGES IN DIRECTION AS SHOWN

1000 CLASS C WATERMAIN TO BE
 DIVERTED AROUND PROPOSED
 EXTENSION AS SHOWN. PROVIDE
 ANCHOR BLOCKS AT ALL JUNCTIONS AND
 CHANGES IN DIRECTIONS AS SHOWN

EXISTING TREES AND SERVICES WITHIN
 CONSTRUCTION AREA OF PROPOSED
 EXTENSION (SHOWN IN BROKEN RED
 LINES) TO BE GRUBBED UP AND
 REMOVED

PROPOSED EXTENSION
 (SHADED BLUE)
 REMOVE EXISTING TREES
 WITHIN CONSTRUCTION
 AREA. GRUB UP ROOTS
 ESB SUPPLY TO BE REMOVED
 AND DIVERTED AROUND
 PROPOSED EXTENSION

WATERMAIN TO BE REMOVED
 AND DIVERTED AROUND
 PROPOSED EXTENSION

EXISTING SIGN MANHOLES &
 DRAINAGE LINES TO BE
 REMOVED AND DIVERTED
 AROUND EXTENSION

EXISTING FOUL DRAINAGE WHICH
 PASSES THROUGH PROPOSED
 CORRIDOR TO BE RELAYED IN 1500
 PROVIDED WITH INSPECTION
 CHAMBERS EACH END AND
 BRIDGED IN RISING WALLS

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ATHY CO. KILDARE
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 info@mcdcivil.ie

CLIENT GAELSCOIL NAOMH PADRAIG
PROJECT EXTENSION TO GAELSCOIL NAOMH PADRAIG
 GAELSCOIL NAOMH PADRAIG GLEBE LUCAN, CO. DUBLIN
DRAWING DRAINAGE LAYOUT

IMPORTANT NOTES
 1. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE LOCAL AUTHORITY.
 2. ALL WORKS SHOULD BE COMPLETED WITHIN THE TIMEFRAME SPECIFIED IN THE CONTRACT.
 3. THE CLIENT SHALL BE RESPONSIBLE FOR THE PROTECTION AND SAFETY OF ALL SERVICES AND UTILITIES.
 4. THE DESIGNER ACCEPTS NO LIABILITY FOR ANY DAMAGE TO PERSONS OR PROPERTY CAUSED BY THE WORKS.
 5. THE CLIENT SHALL BE RESPONSIBLE FOR THE PROTECTION AND SAFETY OF ALL SERVICES AND UTILITIES.

PROJECT NO	DRAWING NO	PROJECT PHASE	SCALE	DATE	CHK	DRN	DATE
P20/027	01/01	PLANNING	1:100	MAY 2021	CD	CD	20/05/2021
0	PLANNING APPLICATION						
ISSUE	DETAILS						

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