



NOTES

1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE COMMENCES
2. ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
3. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
4. ALL SURFACE WATER DRAINAGE WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY'S CODE OF PRACTICE FOR DRAINAGE AND THE GSDS
5. ALL SURFACE WATER SEWERS TO BE CLASS H CONCRETE TO EN1916 & IS 6 2004.
6. ALL FOUL DRAINAGE WORKS TO BE IN ACCORDANCE WITH IRISH WATER'S CODE OF PRACTICE FOR WASTEWATER SUPPLY AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.
7. FOUL SEWERS TO BE THERMOPLASTIC STRUCTURED WALL PIPES (COMPLYING WITH THE PROVISION OF IS EN 13476 AND WIS 4-35-01 2000) AND COMPLY WITH THE REQUIREMENTS OF THE IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE STANDARD DETAILS.
8. WATERMAIN INSTALLATION AND ALL WATER SUPPLY WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATER'S CODE OF PRACTICE FOR WATER SUPPLY AND WATER INFRASTRUCTURE STANDARD DETAILS.
9. WATERMANS TO BE TYPE HPPE, PE-100, SDR-17 RATED AND SHALL CONFORM TO IS EN 12201 (PART 1, PART 2 & PART 3).
10. WATERMAIN SERVICE CONNECTION PIPES TO BE HDPE (PE-80) MATERIAL WITH SDR-17 RATING
11. ANCHOR BLOCKS TO BE POSITIONED AT DEAD ENDS, TEES, BENDS AND AT EACH SIDE OF HYDRANTS AND VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATER STANDARD DETAIL STD-W-28 (WATER MAIN THRUST AND SUPPORT BLOCKS).
12. HYDRANT OUTLET TO BE 200mm BELOW GROUND LEVEL UNLESS REQUESTED OTHERWISE.
13. WHERE COVER TO PIPE IS LESS THAN 900mm IN GREEN AREAS AND 1200mm IN TRAFFICKED AREAS, ENCASE PIPE IN NEW 150mm CONCRETE WITH MOVEMENT JOINTS.
14. RISING MAIN TO BE POLYETHYLENE PIPE AND FITTINGS FOR WASTEWATER SHALL COMPLY WITH THE REQUIREMENTS OF IS EN 12201.

LEGEND

SS.2	PROPOSED SURFACE WATER MANHOLE
725/91-100	PROPOSED SURFACE WATER SEWER
[Grey Box]	PROPOSED BUILDING
[Green Box]	PROPOSED GREEN ROOF/PODIUM
[Blue Box]	PROPOSED ATTENUATION FACILITY
[Blue Box]	PROPOSED PERMEABLE PARKING BAY

P	14/12/20	PLANNING	PTC	GD
Rev	Date	Description	By	Chk

PLANNING

gdcl
CONSULTING ENGINEERS

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PROJECT
Cookstown Castle
Cookstown Industrial Estate

CLIENT
Absolute Limousines Ltd &
Bokerhill Prop Development Ltd.

DRAWING TITLE
SUDS Strategy Layout

drn. by: PTC	date: MAR 19	scale: 1:500
drawing size: A1	chk: TM	app: GD
job no: P-1607	drg. no: P1607-C-113	rev: P



NOT FOR CONSTRUCTION