



NOTES

1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
2. ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
3. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE
4. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
5. ALL SURFACE WATER DRAINAGE WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY'S CODE OF PRACTICE FOR DRAINAGE AND THE GRIDS
6. ALL SURFACE WATER SEWERS TO BE CLASS H CONCRETE TO EN1916 & IS 6 2004.
7. ALL FOUL DRAINAGE WORKS TO BE IN ACCORDANCE WITH IRISH WATER'S CODE OF PRACTICE FOR WASTEWATER SUPPLY AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.
8. FOUL SEWERS TO BE THERMOPLASTIC STRUCTURED WALL PIPES (COMPLYING WITH THE PROVISION OF IS EN 13476 AND WS 4-35-01 2000) AND COMPLY WITH THE REQUIREMENTS OF THE IRISH WATER CODE OF PRACTICE
9. 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.
10. WATERMANS TO BE TYPE HDPE, PE-100, SDR-17 RATED AND SHALL CONFORM TO IS EN 12201 (PART 1, PART 2 & PART 3).
11. WATERMAIN SERVICE CONNECTION PIPES TO BE HDPE (PE-80) MATERIAL WITH SDR-17 RATING.
12. RISING MAIN PIPES AND FITTINGS TO BE POLYETHYLENE PE100 AND SHALL COMPLY WITH IS EN 12201.
13. 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-26 (WATER MAIN THRUST AND SUPPORT BLOCKS).
14. ALL DOMESTIC PROPERTIES TO BE WITHIN 46m FROM A HYDRANT.
15. HYDRANT OUTLET TO BE 200mm BELOW GROUND LEVEL UNLESS REQUESTED OTHERWISE.
16. WHERE COVER TO PIPE IS LESS THAN 800mm IN GREEN AREAS AND 1000mm IN TRAFFICKED AREAS, ENCASE PIPE IN NEW 150mm CONCRETE WITH MOVEMENT JOINTS.

LEGEND

SITE OUTLINED RED (0.462ha)

Rev	Date	Description	By	CHK
P1	20/04/22	ISSUED FOR PLANNING	SM	SJ
P	02/09/21	ISSUED FOR PLANNING	SM	SJ

PLANNING

gdcl
CONSULTING ENGINEERS

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PROJECT
Silver Granite, Palmerstown

CLIENT
Hollyville Investments Ltd.

DRAWING TITLE
Site Location Map

drn. by: SM	date: OCT'20	scale: 1:500
drawing size: A1	chk: SJ	app: GD
job no: P-2012	drw. no: P-2012-C-100	rev: P1

NOT FOR CONSTRUCTION