



WHITE PINES NORTH
CONSTRUCTED UNDER SD14A/0222

WHITE PINES EAST PENDING
APPLICATION

WHITE PINES RETAIL CENTRE
CONSTRUCTED UNDER SD19A/0345

WHITE PINES SOUTH
CONSTRUCTED UNDER SD10A/0041

PROPOSED ATTENUATION TANK (STORMTECH MC3500)
TO STORE FLOW UP TO 1 IN 100 YEAR RETURN PERIOD
EVENT PLUS 10% CLIMATE CHANGE
TOTAL STORAGE VOLUME PROVIDED 228.5m³
NO. OF ROWS 11 (24.4M) 3 UNITS PRE ROW (8.2)
T.W. 107.15

ON ORIGINAL

0 10 20 30 40 50m

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W E
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NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL.

NOTES:

1. ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE WORKS REQUIREMENTS.
2. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE.
3. ALL CO-ORDINATES ARE TO IRISH TRANSVERSE MERCATOR.
4. ALL LEVELS ARE TO ORDNANCE DATUM (MAIN HEAD).
5. ALL TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT SHALL COMPLY FULLY WITH THE WORKS REQUIREMENTS.
6. THE CONTRACTOR MUST LAISE DIRECTLY WITH LOCAL AUTHORITY DEPARTMENTS AS DIRECTED IN THE WORKS REQUIREMENTS.
7. ALL VEHICULAR & PEDESTRIAN, CYCLE & PRIVATE ACCESS ROUTES WITHIN AND SURROUNDING THE WORKS EXTENTS MUST BE MAINTAINED THROUGHOUT THE WORKS IN ACCORDANCE WITH THE CONTRACTORS APPROVED TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT PLAN.

DRAWING SPECIFIC NOTES

1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
2. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF EXISTING DRAINAGE LEVELS & THE LOCATION OF EXISTING SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
3. ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS UNLESS NOTED OTHERWISE.
4. MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS.
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 CODES.
6. ALL FOUL DRAINAGE WORKS TO BE IN ACCORDANCE WITH IRISH WATERS' CODE OF PRACTICE FOR WASTEWATER SUPPLY AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.
7. FOUL SEWERS TO BE CONCRETE PIPES (SPIGOT AND SOCKET JOINTS) AND RUBBER RING FITTINGS COMPLYING WITH IS EN 1916) OR 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.
8. ALL SURFACE WATER SEWERS TO BE CLASS H CONCRETE TO EN1916 & IS 6 2004.
9. SURFACE WATER COLLECTOR DRAINS 150mm DIA.
10. FOUL HOUSE CONNECTIONS TO 100mm DIA.
11. THIS DRAWING IS BASED ON TOPO SURVEY BY J&L SURVEY LTD. DATED 06/2016.
12. CONTRACTOR SHALL INSPECT THE ROUTE & CONFIRM LOCATIONS OF ALL TREES, FEATURES, ENTRANCES & ASPECTS IMPACTING CONSTRUCTION OF THE WORKS.
13. NOTE THAT THE CONTRACTOR AND/OR ARCHITECT ARE RESPONSIBLE FOR CONNECTIONS INTO THE BUILDING.

LEGEND:

- SITE BOUNDARY
- 1:999 PROPOSED ROAD GRADIENT
- 99.99 EXISTING LEVELS
- 99.999 PROPOSED LEVELS
- FFL 99.99 FINISHED FLOOR LEVEL
- PROPOSED STORMWATER PIPE
- - - PROPOSED FILTER DRAIN
- G— PROPOSED SURFACE WATER GULLY
- G— PROPOSED GULLY SURFACE WATER GULLY DISCHARGING VIA TREE PIT
- PROPOSED TREE PIT
- PROPOSED FOUL WATER PIPE
- EXISTING FOUL WATER PIPE
- EXISTING STORM WATER PIPE
- S9 CL 100.00 IL 99.00 PROPOSED STORMWATER MANHOLE
- S10 CL 100.00 IL 99.00 PROPOSED STORMWATER INSPECTION CHAMBER
- F9 CL 100.00 IL 99.99 PROPOSED FOUL WATER MANHOLE
- F10 CL 100.00 IL 99.00 PROPOSED 600mm FOUL INSPECTION CHAMBER
- EXMH CL 100.00 IL 99.00 EXISTING FOUL WATER MANHOLE
- EXMH CL 114.94 IL 107.15 EXISTING STORMWATER MANHOLE
- PROPOSED PERMEABLE PAVING
- EXISTING ATTENUATION TANK
- STORMTECH ATTENUATION SYSTEM

PO1	07-05-21	ABP APPLICATION	JVS	BK
rev	date	description	by	chkd.
		A - Approved		
		B - Approved with comments		
		C - Do not use		

client approval

suitability SO - WORK IN PROGRESS issue purpose PLANNING

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project ref.

**WHITE PINES CENTRAL
RESIDENTIAL DEVELOPMENT**

drawing title

PROPOSED SITE SERVICES

client

ARDSTONE HOMES

designed by	author	scale	sheet size
SPB	JUB	1:500	A1

drawing no. 190004-DBFL-CS-SP-DR-C-1001 P01