

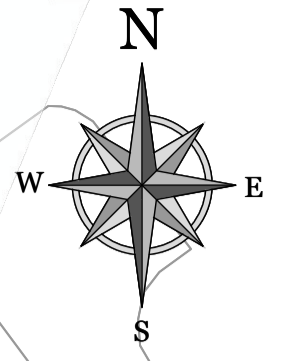
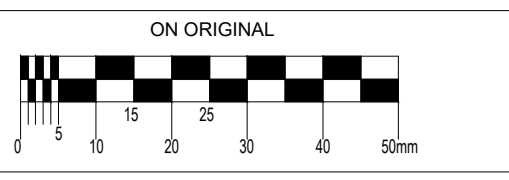


WHITE PINES NORTH
CONSTRUCTED UNDER SD14A/0222

WHITE PINES EAST PENDING
APPLICATION

WHITE PINES RETAIL CENTRE
CONSTRUCTED UNDER SD19A/0345

WHITE PINES SOUTH
CONSTRUCTED UNDER SD10A/0041



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- NOTES:
- ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE WORKS REQUIREMENTS.
 - ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE.
 - ALL CO-ORDINATES ARE TO IRISH TRANSVERSE MERCATOR.
 - ALL LEVELS ARE TO DRAINAGE DATUM (MAIN HEAD).
 - ALL TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT SHALL COMPLY FULLY WITH THE WORKS REQUIREMENTS.
 - THE CONTRACTOR MUST LIAISE DIRECTLY WITH LOCAL AUTHORITY DEPARTMENTS AS DIRECTED IN THE WORKS REQUIREMENTS.
 - ALL VEHICULAR & PEDESTRIAN, CYCLE & PRIVATE ACCESS ROUTES WITHIN AND SURROUNDING THE WORKS EXTENTS MUST BE MAINTAINED THROUGHOUT THE WORKS IN ACCORDANCE WITH THE CONTRACTOR'S APPROVED TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT PLAN.

- DRAWING SPECIFIC NOTES
- 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.
 - WATERMAIN (AND SERVICE CONNECTIONS) TO BE PE-100 SDR 17 AND CONFORM TO EN 12201 (PART 1, PART 2 & PART 3).
 - AT 90 DEGREE TURNS USE 2 No. 45 DEG. BENDS.
 - COVER TO WATERMAIN TO BE 900mm.
 - CONNECTION BETWEEN EXISTING AND PROPOSED WATERMANS TO BE CARRIED OUT IN ACCORDANCE WITH IRISH WATER STANDARD DETAILS STD-W-03 TO STD-W-10.
 - 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).
 - HYDRANT OUTLET TO BE 200mm BELOW GROUND LEVEL UNLESS REQUESTED OTHERWISE.
 - 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.
 - NOTE THAT THE CONTRACTOR IS RESPONSIBLE FOR CONNECTIONS INTO THE BUILDING.
 - CONNECTION TO INDIVIDUAL HOUSES IN ACCORDANCE WITH IRISH WATER STD-W-03.
 - CONTRACTOR SHALL SATISFY THEMSELVES AS TO THE ACCURACY OF EXISTING SERVICES INFORMATION AND THE LOCATION OF EXISTING SERVICES ON SITE PRIOR TO COMMENCING INSTALLATION OF WATERMANS.
 - INSTALLATION OF SLUICE VALVES AND HYDRANTS SHALL BE IN ACCORDANCE WITH IRISH WATER STANDARD DETAILS STD-W-14 TO STD-W-19.
 - MARKER POSTS AND PLATES ARE TO BE PROVIDED IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-27.
 - CONNECTION TO EXISTING WATERMANS TO BE COORDINATED BY THE CONTRACTOR WITH IRISH WATER AND/OR THE LOCAL AUTHORITY.
 - CONTRACTOR TO LIAISE WITH IRISH WATER AND / OR THE LOCAL AUTHORITY AS REQUIRED REGARDING CLEANING AND STERILISATION OF WATERMANS.

- LEGEND:
- SITE BOUNDARY
 - LANDS UNDER APPLICANTS OWNERSHIP
 - EXISTING WATERMAIN
 - SLUICE VALVE AS PER IRISH WATER STD-W-15
 - HYDRANT AS PER IRISH WATER STD-W-18
 - 150mm WATERMAIN
 - 25mm SERVICE CONNECTION
 - AIR VALVE AS PER IRISH WATER STD-W-22
 - WATER METER AS PER IRISH WATER STD-W-26
 - WATER KIOSK
 - WASHOUT HYDRANT AS PER LW STD-W-30A
 - SCOUR VALVE AS PER LW STD-W-30
 - BOUNDARY BOX

P01	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 issue purpose

SO - WORK IN PROGRESS PLANNING

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project ref.

WHITE PINES CENTRAL
RESIDENTIAL DEVELOPMENT

drawing title

PROPOSED WATERMAIN LAYOUT

client

ARDSTONE HOMES

designed by	author	scale	sheet size
SPB	JUB	1:500	A1
drawing no.			revision
190004-DBFL-WM-SP-DR-C-1001			P01