

THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED AND ONLY WRITTEN DIMENSIONS SHALL BE USED

NOTES

1. THE PLAN PROVIDES FOR AMENDMENTS TO INCLUDE AN UNCONTROLLED PEDESTRIAN FACILITY AT THE WOLSELEY ROAD TRAFFIC SIGNALLED JUNCTION. IT IS ACKNOWLEDGED THAT THERE WILL BE A NEED FOR THE PROPOSED SIGNALS AT THE FACILITY ACCESS POINT WILL NEED TO BE LINKED TO THE WOLSELEY ROAD JUNCTION SIGNALS. IT IS SIMILARLY ACKNOWLEDGED THAT SUCH A LINK WILL REQUIRE THE PROVISION OF A MODIFIED SIGNAL CONTROL UNIT AT THE WOLSELEY ROAD JUNCTION. THESE WORKS WILL BE TO THE SAME SPECIFICATION AND STANDARDS AS THE CURRENT TRAFFIC SIGNALS ON WOLSELEY ROAD AND WILL BE SUBJECT TO A MAINTENANCE AGREEMENT WITH THE HIGHWAYS AUTHORITY. ADDITIONAL WORKS AND CONTRIBUTIONS TO WORKS OR ADOPTION MEASURES BEYOND THOSE SHOWN ON THE PLAN ARE NOT A REQUIREMENT FOR THE DELIVERY OF THE NEW EFW FACILITY.
2. PROPOSED CARRIAGEWAY TO BE DRAINED VIA AN UNATTENUATED DISCHARGE TO CREEK. CARRIAGEWAY SURFACE WATER RUNOFF IS TO CHANNELLED THROUGH A FILTER MEDIUM (E.G. SINGLE SIZED STONE IN A DRAINAGE GRIP) PRIOR TO DISCHARGE IN ORDER TO PROVIDE BIOLOGICAL TREATMENT TO ADDRESS POTENTIAL HYDROCARBONS. THE OUTFALL IS TO BE PROVIDED WITH SCOUR PROTECTION AND FLOW CALMING.

LEGEND

- CARRIAGEWAY
- FOOTWAY
- GRASS VERGE
- CUT EMBANKMENT
- FILL EMBANKMENT
- PRIMARY SIGNAL HEAD
- SECONDARY SIGNAL HEAD
- INTERNAL ILLUMINATED BOLLARD
- ROUTES OF CARRIAGEWAY DRAINAGE
- PROPOSED SECURITY GATE

SECURITY GATE AND FLOOD RISK REFERENCE ADDED	CM	22-07-11	B
	GNB		
VERTICAL ALIGNMENT AMENDED	CRT	23-06-11	A
	GNB		
Revision Details	By	Date	Suffix
	Check		

Drawing Status: **PLANNING**

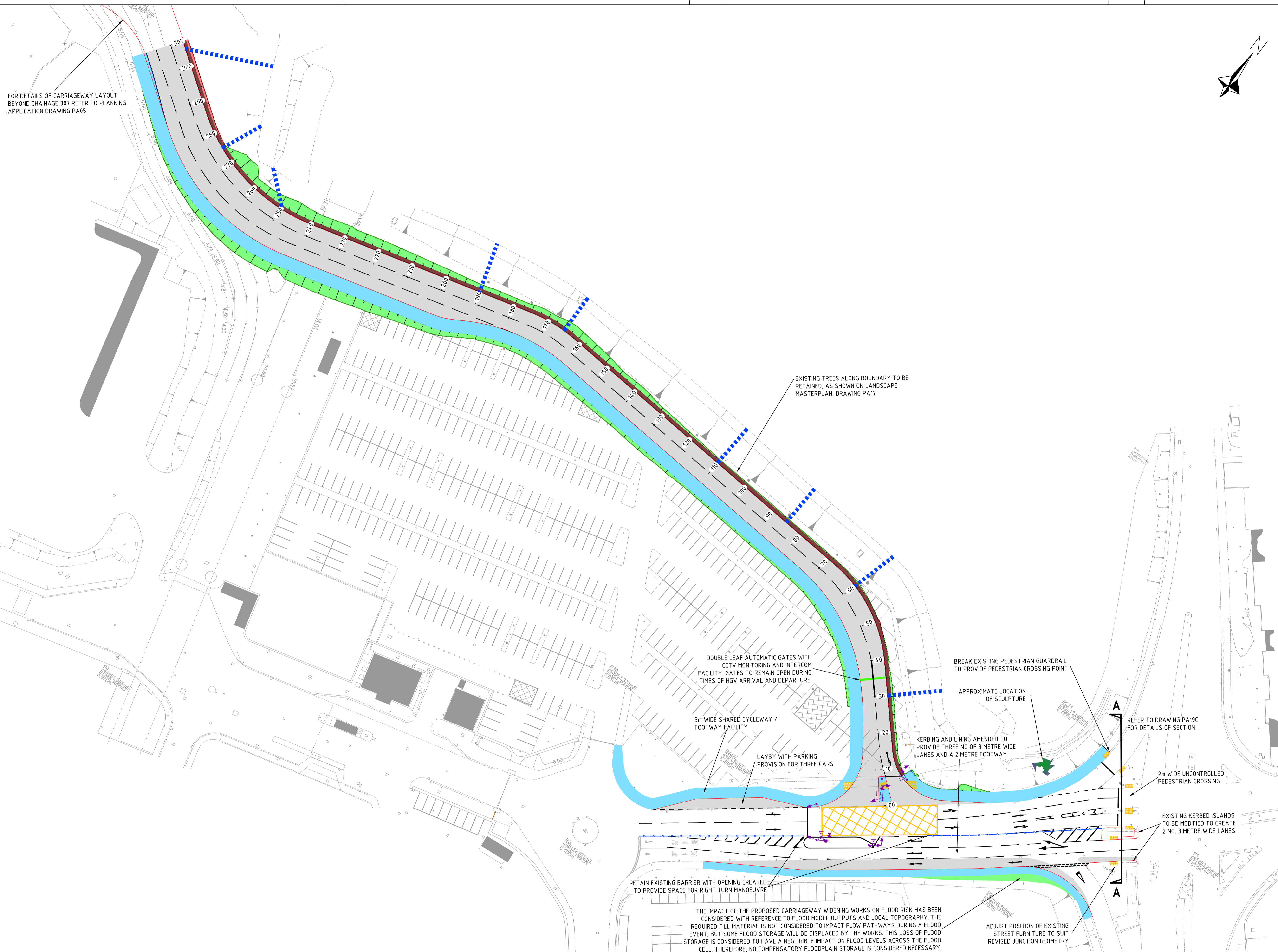
Job Title: **EfW CHP FACILITY NORTH YARD DEVONPORT**

Drawing Title: **SITE ACCESS RIGHT TURN OPTION**

Scale at A1: 1:500

Drawn	CM	Approved	AH
Stage 1 check	Stage 2 check	Originated	Date
			7/05/11

Drawing Number	Rev
PA19A	B



FOR DETAILS OF CARRIAGEWAY LAYOUT BEYOND CHAINAGE 307 REFER TO PLANNING APPLICATION DRAWING PA05

EXISTING TREES ALONG BOUNDARY TO BE RETAINED, AS SHOWN ON LANDSCAPE MASTERPLAN, DRAWING PA17

DOUBLE LEAF AUTOMATIC GATES WITH CCTV MONITORING AND INTERCOM FACILITY. GATES TO REMAIN OPEN DURING TIMES OF HGV ARRIVAL AND DEPARTURE

3m WIDE SHARED CYCLEWAY / FOOTWAY FACILITY

LAYBY WITH PARKING PROVISION FOR THREE CARS

BREAK EXISTING PEDESTRIAN GUARDRAIL TO PROVIDE PEDESTRIAN CROSSING POINT

APPROXIMATE LOCATION OF SCULPTURE

KERBING AND LINING AMENDED TO PROVIDE THREE NO OF 3 METRE WIDE LANES AND A 2 METRE FOOTWAY

REFER TO DRAWING PA19C FOR DETAILS OF SECTION

2m WIDE UNCONTROLLED PEDESTRIAN CROSSING

EXISTING KERBED ISLANDS TO BE MODIFIED TO CREATE 2 NO. 3 METRE WIDE LANES

RETAIN EXISTING BARRIER WITH OPENING CREATED TO PROVIDE SPACE FOR RIGHT TURN MANOEUVRE

THE IMPACT OF THE PROPOSED CARRIAGEWAY WIDENING WORKS ON FLOOD RISK HAS BEEN CONSIDERED WITH REFERENCE TO FLOOD MODEL OUTPUTS AND LOCAL TOPOGRAPHY. THE REQUIRED FILL MATERIAL IS NOT CONSIDERED TO IMPACT FLOW PATHWAYS DURING A FLOOD EVENT, BUT SOME FLOOD STORAGE WILL BE DISPLACED BY THE WORKS. THIS LOSS OF FLOOD STORAGE IS CONSIDERED TO HAVE A NEGLIGIBLE IMPACT ON FLOOD LEVELS ACROSS THE FLOOD CELL, THEREFORE, NO COMPENSATORY FLOODPLAIN STORAGE IS CONSIDERED NECESSARY.

ADJUST POSITION OF EXISTING STREET FURNITURE TO SUIT REVISED JUNCTION GEOMETRY

Plot Date: AutoCAD File Name:



Contractor to SWDWP | Environmental & Planning Consultant | EPC Contractor | General Designer | Civil Works | Architect | Air Pollution Control | Boiler & Grate | Electrical & Control | Water Steam System