

Existing Culvert to be intercepted and diverted

Proposed Storm Drainage Connected to Diverted Culvert

Culvert diversion to connect to existing Outfall Pipe

Proposed Bypass Separators provided for run-off from Area O NSBE075 or similar approved

Please refer to Area O drawing pack for information relating to proposed layout beyond extents shown

NOTES

1. Verifying Dimensions. The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
2. Existing Services. Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.
3. Issue of Drawings. Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg, dxf etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipient's own risk. RPS will not accept any responsibility for any errors arising from the use of these files, either by human error by the recipient, listing of un-dimensioned measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.
4. OS Map Sheet No. 3198-13, 3198-14, 3198-15, 3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-08, 3264-09, 3264-10, 3264-13, 3264-14, 3264-15, 3264-18, 3264-19, 3264-20, 3199-11, 3199-12, 3199-13, 3199-14, 3199-15, 3199-16, 3199-17, 3199-18, 3199-19, 3199-21, 3199-22, 3199-23, 3199-24, 3265-01, 3265-02, 3265-03, 3265-04, 3265-06, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16
5. Datum. ITM

Existing Survey	—
Proposed Layout	—
Proposed Earthworks	- - - -
Application Boundary	—
Proposed Security Barrier	—
Proposed bridge spine beam	—
Special Areas of Conservation Boundary	—
Special Protection Areas Boundary	—
Drainage Key	—
Proposed Storm Drainage	—
Proposed Filter Drain	—
Proposed ACO QMAX Drain (225mm)	—
Proposed ACO QMAX Drain (350mm)	—
Proposed ACO QMAX Drain (550mm)	—
Proposed ACO Drain Connection	—
Proposed Culvert Diversion	—
Proposed Gully Connection	—
Proposed Building Storm Connection	—
Proposed Drainage Kerb	—
Proposed Gully	PG
Relocated Gully	RG
Proposed Storm Chamber	—
Proposed ACO Access Chamber	—
Proposed Hydrobrake Flow Control	—
Proposed Petrol Interceptor	—
Proposed Building Down Pipe	—
Proposed Filter Drain Chamber	—
Existing Services	—

The proposed designs have been developed to minimise impact on existing and permitted services/utility infrastructure. Any protection or diversionary works required will be developed and agreed with the relevant public utility companies during detailed design stage

P02	Revised for Planning submission	CD	27/06/24
P01	Revised for planning	PN	02/10/23
rev	amendments	check	date

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Project

**3FMProject** Bringing Dublin Port To 2040

Title

Roads & Footways (Southern & SPAR) - Proposed Storm Drainage Layout Sheet 9

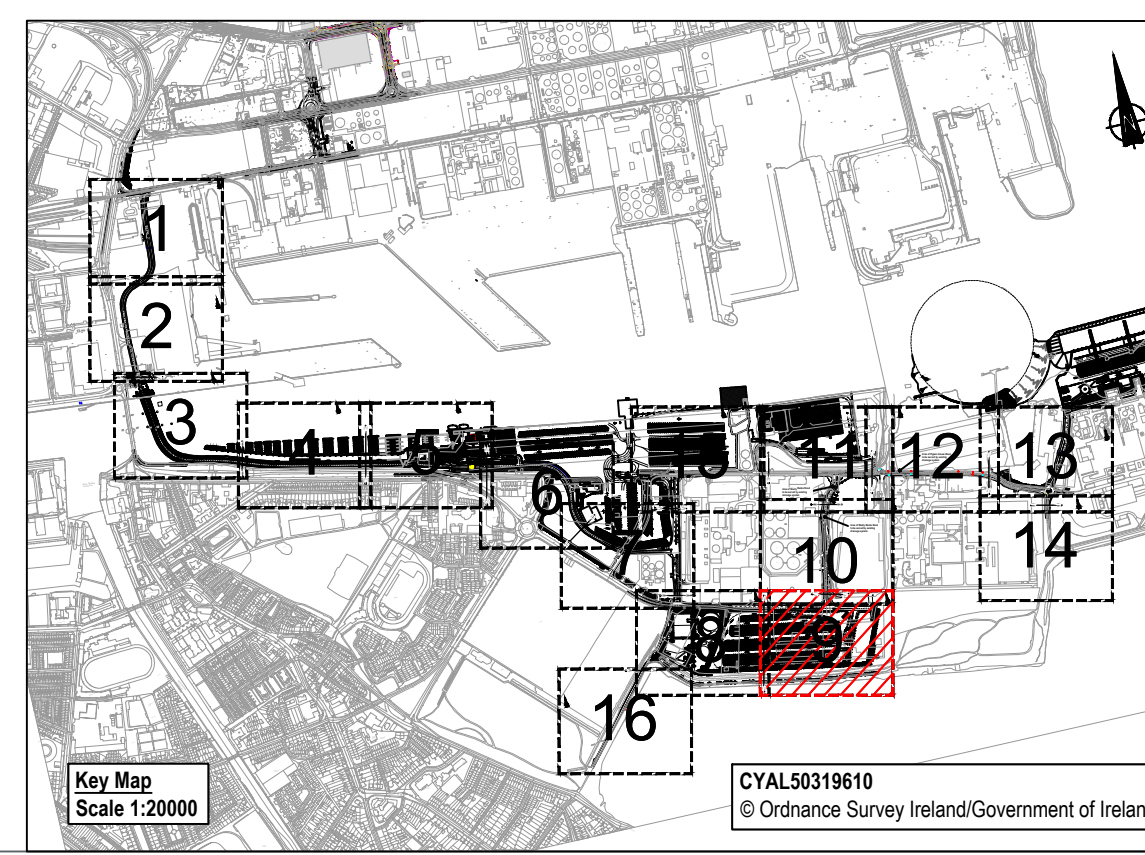
Project Number	Sheet Size	Drawing Scale
IBH0796	A1	1:500

Drawing Number

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Drawn By	Status	Revision
PA	S4	P02

Checked By	Approved By	Date
PN	CD	22/06/2023



Key Map Scale 1:20000

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