

REACTIVE MAINTENANCE SCHEDULE

Task Description: Shoal Management

Task Code/Plan Reference: FR19S220/021/PDM

Created on date: 26/02/2021 By name: Peter Morgan

SYSTEM INFORMATION

FRM System No.: FR19S220

Watercourse Name: Afon Cothi

System Risk: L



CYFOETH NATURIOL CYMRU

Plas Gwendraeth

Cross Hands Business Park

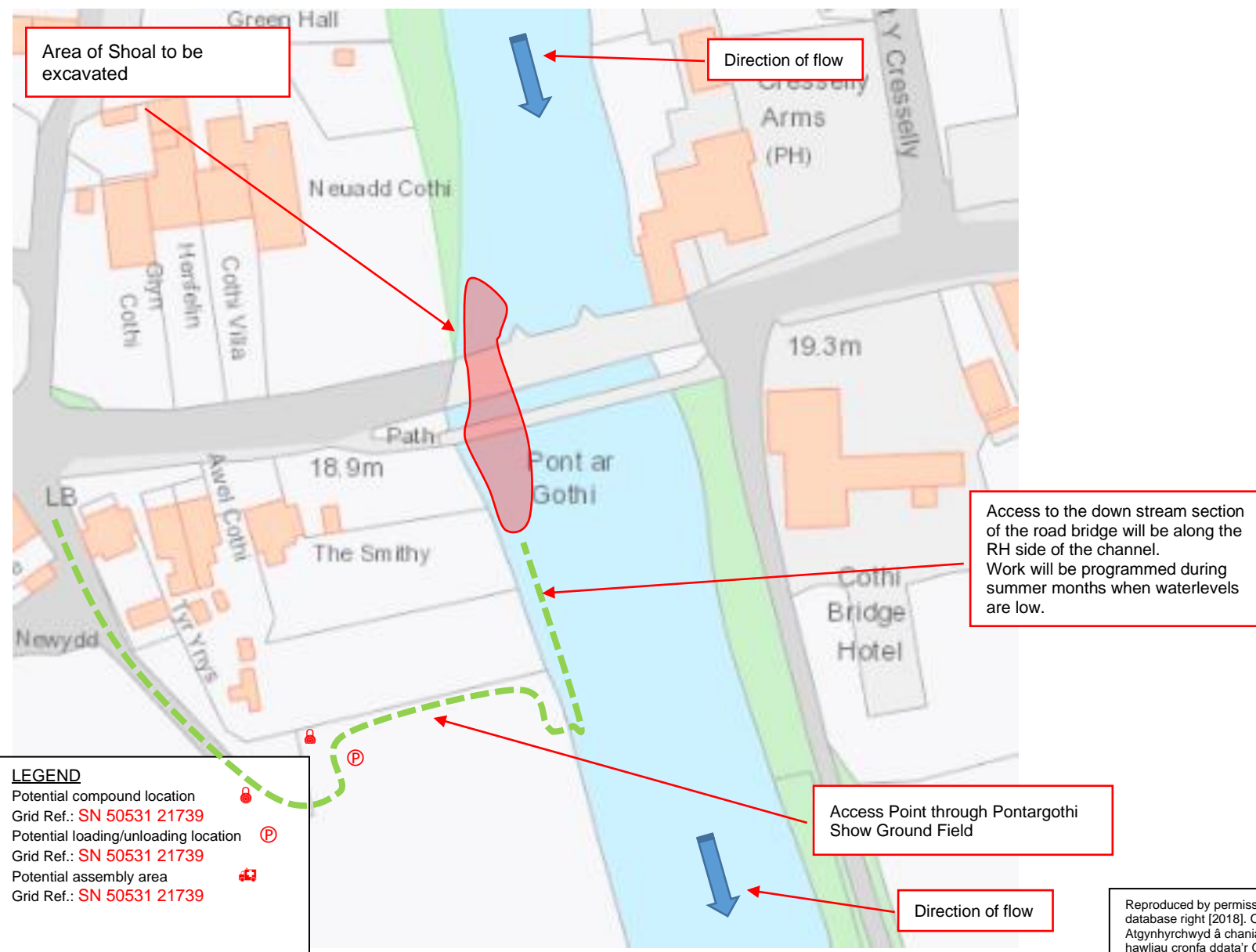
Carmarthenshire. SA14 6RE

SITE PLAN:-

Location: Pontargothi NGR: SN 50531 21739

Postcode: SA32 7NA

LOCATION PLAN



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Atgynhychwyd â chaniatâd yr Arolwg Ordans ar ran Llyfrfa ei Mawrhydi. © Hawlfraint a hawliau cronfa ddata'r Goron [2018]. Rhif Trwydded yr Arolwg Ordans 100019741.

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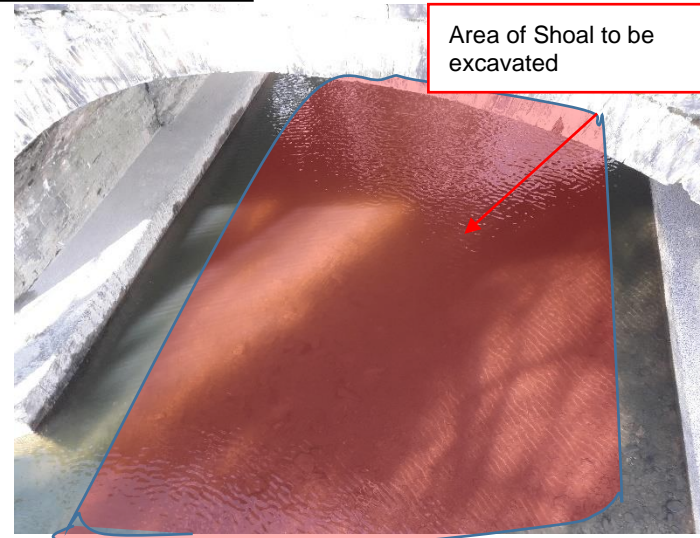
Cross Hands Business Park

Carmarthenshire. SA14 6RE

Site Photo 1



Site Photo 2



Works Type: Shoal Management

Asset No:

Target condition:

COMMENTS/ADDITIONAL INFO

Photo 1: Taken low winter flows in February 2021 by PDM, very little shoal visible. Proposed area of shoal to be removed. Approx, 12m x 5m x 0.5m deep – 30m³

Photo 2: Taken low winter flows in February 2021 by PDM, very little shoal visible. Proposed area of shoal to be removed. Approx, 7m x 3.5m x 0.3m deep – 7.35m³

Photo 3: Taken by local resident in very low summer flow conditions. Date unknown. Proposed area of shoal to be removed. Approx, 6m x 3.5m x 0.5m deep – 10.5m³

Photo 3: Taken by local resident in very low summer flow conditions. Date unknown.

Site Photo 3



Site Photo 4



SITE PLAN

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Task Description: **Shoal Management**

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FRM System No.: **FR19S220**

Watercourse Name: **Afon Cothi**

System Risk: **L**



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Site Photo 5



Site Photo 6



Access Point through Pontargothi Show Ground Field

Works Type: Shoal Management

Asset No:

Target condition:

COMMENTS/ADDITIONAL INFO

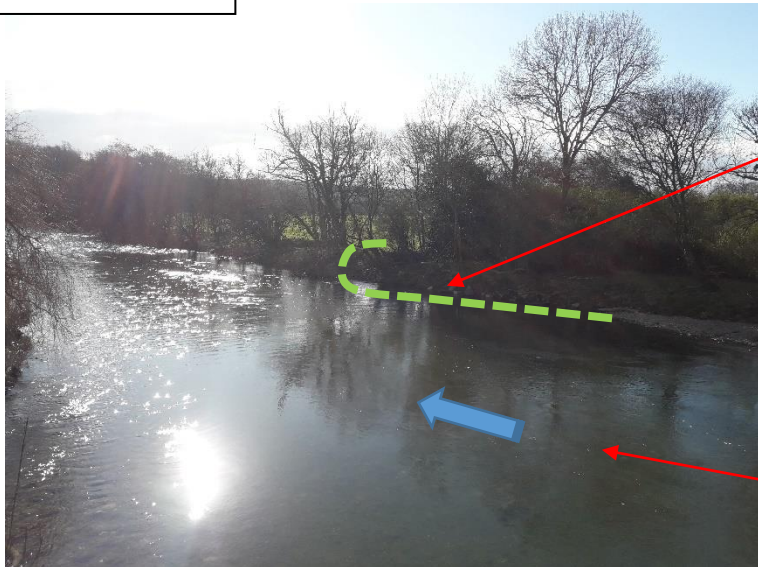
Photo 5: Taken low winter flows in February 2021 by PDM, very little shoal visible.

Photo 6: Taken low winter flows in February 2021 by PDM, very little shoal visible. View looking down stream at the access line

Photo 7: Taken low winter flows in February 2021 by PDM, looking at the line of access from the opposite bank

Photo 8:

Site Photo 7



Site Photo 8

Access to the down stream section of the road bridge will be along the RH side of the channel. Work will be programmed during summer months when waterlevels are low.

Direction of flow

SITE PLAN

REACTIVE MAINTENANCE SCHEDULE

Task Description: Shoal Management

Task Code/Plan Reference: FR19S220/024/PDM

Created on date: 26/02/2021 By name: Peter Morgan

SYSTEM INFORMATION

FRM System No.: FR19S220

Watercourse Name: Afon Cothi

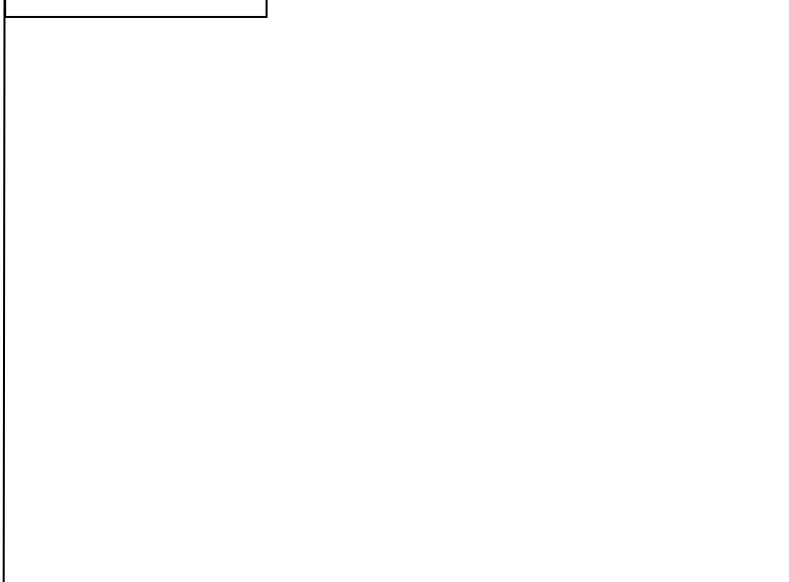
System Risk: L

**CYFOETH NATURIOL CYMRU**

Plas Gwendraeth

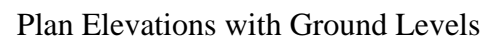
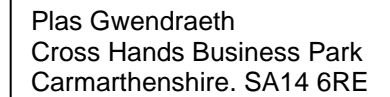
Cross Hands Business Park

Carmarthenshire. SA14 6RE

Site Photo 9**Site Photo 10****Site Photo 11****Site Photo 12**Works Type: Shoal ManagementAsset No:Target condition:**COMMENTS/ADDITIONAL INFO****Photo 9:** Taken by local resident in very low summer flow conditions. Date unknown.**Photo 10:****Photo 11:****Photo 12:**SITE PLAN

Task Description: Area of Shoal Management
Task Code/Plan Reference: FR19S220/025/PDM
Created on date: 26/02/2021 **By name:** Peter Morgan

FRM System No.: FR19S220
Watercourse Name: Afon Cothi
System Risk: L



Scale: N.T.S

REACTIVE MAINTENANCE SCHEDULE

Task Description: **Area of Shoal Management**

Task Code/Plan Reference: **FR19S220/026/PDM**

Created on date: **26/02/2021** By name: **Peter Morgan**

SYSTEM INFORMATION

FRM System No.: **FR19S220**

Watercourse Name: **Afon Cothi**

System Risk: **L**

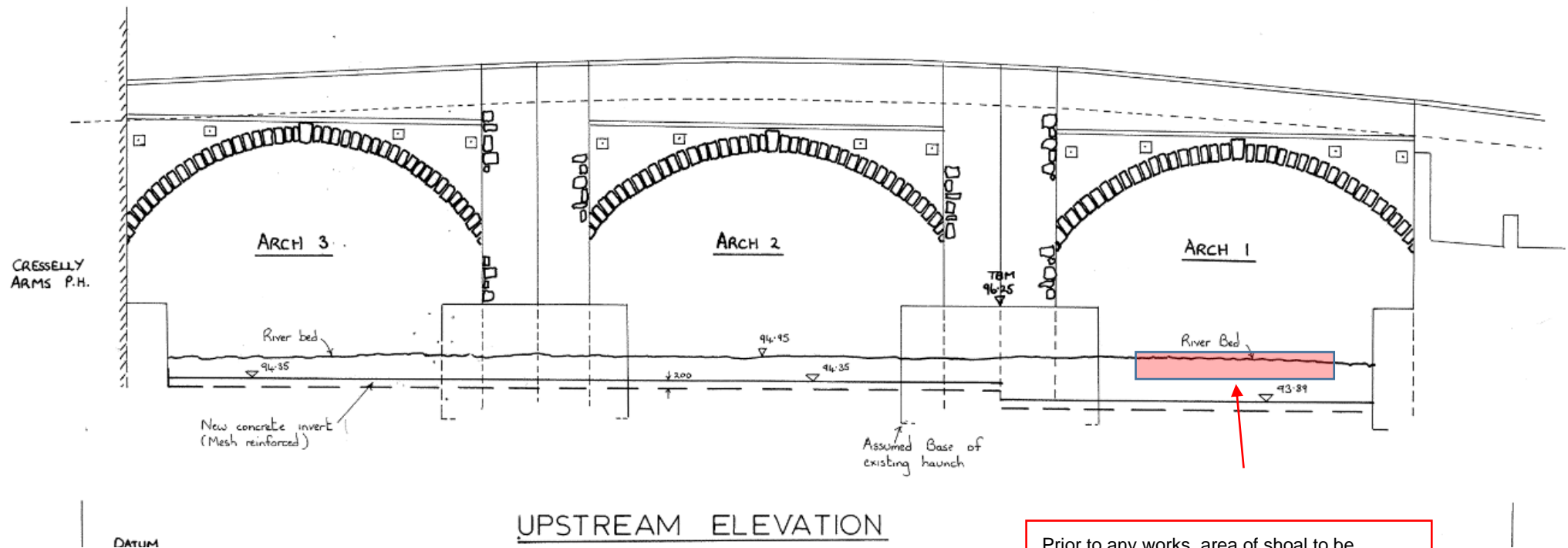


CYFOETH NATURIOL CYMRU

Plas Gwendraeth

Cross Hands Business Park

Carmarthenshire. SA14 6RE



Looking down Stream

Prior to any works, area of shoal to be excavated will be agreed with SWTRA, The Asset Owner

- No work to be within 0.5m of any structure.
- Depth of excavation within the culverted section to be agreed on site.
- currently we are looking at 300mm to be excavated at this location

Scale: N.T.S

REACTIVE MAINTENANCE SCHEDULE

Task Description: Area of Shoal Management

Task Code/Plan Reference: FR19S220/027/PDM

Created on date: 26/02/2021 By name: Peter Morgan

SYSTEM INFORMATION

FRM System No.: FR19S220

Watercourse Name: Afon Cothi

System Risk: L

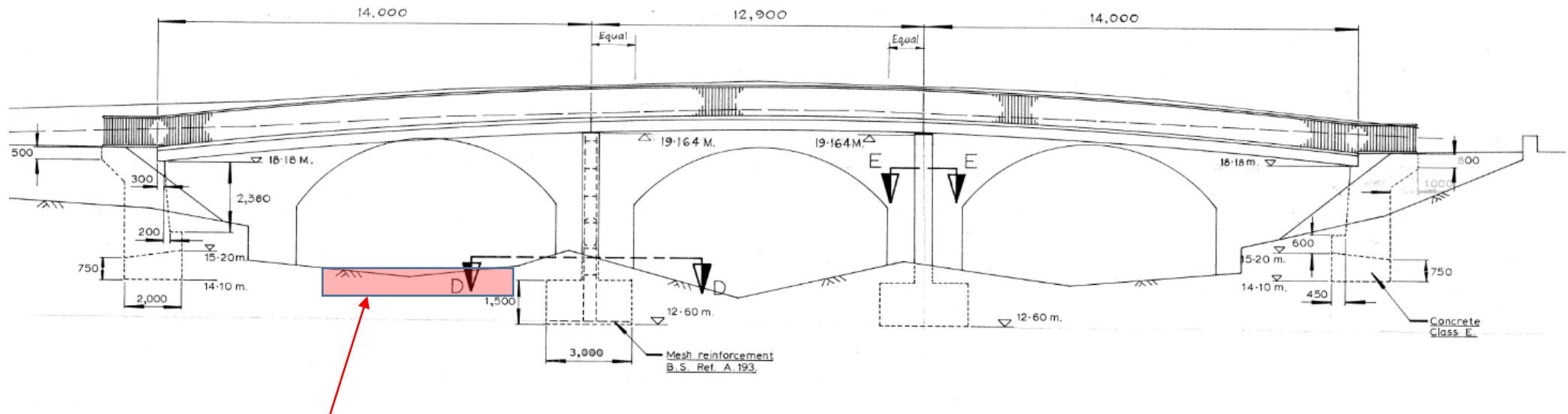


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Downstream elevation

Looking Up Stream

Prior to any works, area of shoal to be excavated will be agreed with SWTRA, The Asset Owner

- No work to be within 0.5m of any structure.
- Depth of excavation within the culverted section to be agreed on site.
- currently we are looking at 300mm to be excavated at this location

Scale: N.T.S

