

**PEDESTRIAN FOOTBRIDGE & GATE**  
 Fabricate, supply and install new pedestrian footbridge and gate to design indicated.  
 Gate, railings and posts to be manufactured in mild steel, with full length butt and fillet welds at all joints.  
 All welds to be ground smooth prior to galvanising and polyester powder coated, black.  
 \*All dimensions to be clarified by site measurement prior to manufacture.  
 Contractor to measure and mark out foundations to ensure an accurate abutment of steel bridge.  
 \*Gaps between vertical bars no to be greater than 99mm.  
 \*Fabrication drawing to be provided for comment prior to manufacture.

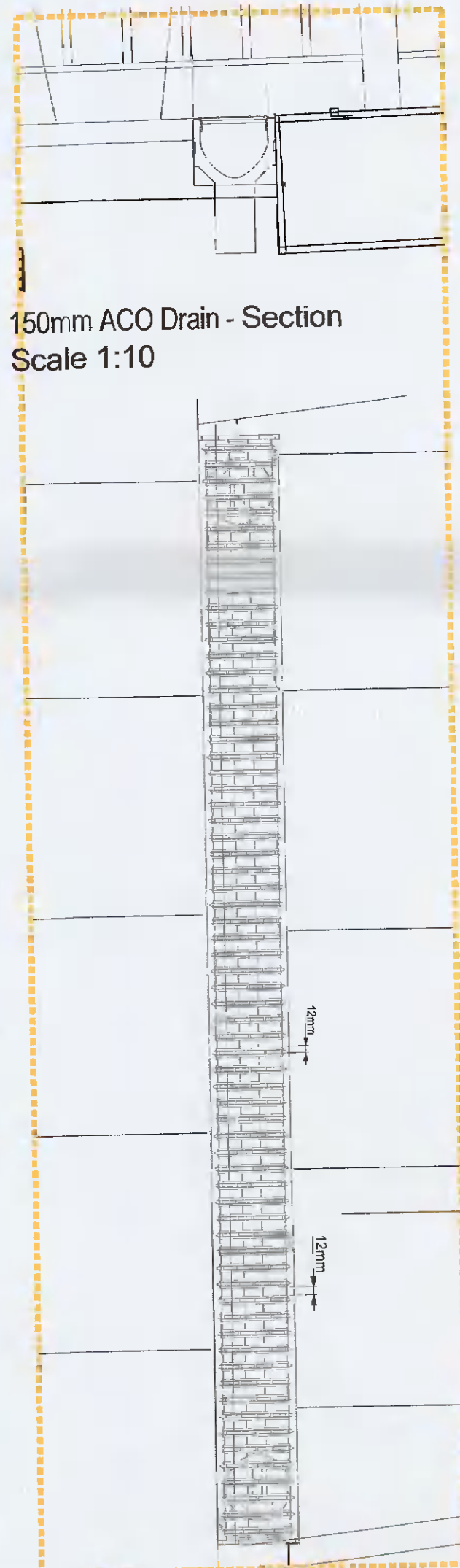
Low level landscape to either side of 1500mm X 2000mm level landing paved with 400 X 400 standard flags edged with 50mm half round top concrete kerb.  
 Hand railing matching footbridge to extend 1500mm beyond bridge  
 150mm ACO Drain  
 20mm Movement joint

ESB SUB

GRASS

3x24

150mm ACO Drain - Section  
 Scale 1:10



150mm ACO Drain - Plan View  
 Scale 1:10

Low level landscape to either side of sloped with 75mm concrete kerb to the edge of nearest parking space.

93.79

93.75

KERB 93.70

93.67 KERB

Clear Low level landscape and trees at this location to form 4000mm X 5000mm level landing to link through to existing footpath on opposite site of carpark. Level landing to be paved with 400 X 400 standard flags edged with 50mm half round top concrete kerb with new hedgerow behind. Existing signs to be relocated as per client instruction.

SWL

SWL

Low level landscape to either side of 1500mm X 2000mm level landing paved with 400 X 400 standard flags edged with 50mm half round top concrete kerb.  
 Hand railing matching footbridge to extend as indicated atop dwarf retaining wall to provide guarding against traffic from car park

Dwarf Masonry Wall as per structural engineers drawing with 1.1m Railing above to match foot bridge hand railing

Sloped @ 1:20

approach pathway @ 1:20

RS to be relocated

Pathway to link through with existing raised crossing point.

93.65

93.57

93.52

Form new drop kerb

BRICK +

SWL

Scale 1:50

--- Denotes Electrical Service from EBS Map  
 --- Denotes edge of waterway at the base of the embankment

- Notes:
1. Do not scale
  2. Contractor to check all dimensions and report omissions and errors to the Architect
  3. Hamilton Architects LLP accepts no liability for use of this drawing by parties other than the party for whom it was prepared or for purposes other than those for which it was prepared.
  4. If this drawing is issued in digital format as an uncontrolled version to enable the recipient to prepare their own documents/drawings/models for which they are solely responsible. This drawing is based on information current at the time of issue. Hamilton Architects LLP accepts no liability for any alterations or additions to or discrepancies arising out of any change to such project information that occurs after it is issued by Hamilton Architects LLP.
  5. This drawing does not contain shared coordinates and is not issued for coordination purposes.

INSTITUTE OF TECHNOLOGY, TALLAGHT  
 AIRTON CLOSE

FOOTBRIDGE PLAN & DETAILS

|              |             |            |
|--------------|-------------|------------|
| PLANNING     | As Noted@A1 | 10/02/2020 |
| Project No.  | Originator  | Zone       |
| 18132 HAM XX | 00          | DR A       |
| 0005         |             |            |

