



FROM THIS POINT BACK DESCRIPTIONS OF THE FLOOD DEFENCES ARE COVERED BY THE 2008 PLANNING APPLICATION REFERENCE NUMBER 08/00609/FUL

APPROXIMATE WALL HEIGHT 1m ABOVE FOOTPATH LEVEL

FLOODWALL APPROXIMATELY 1.2m ABOVE EXISTING FOOTPATH LEVEL

**ADDITIONAL INFORMATION**

REF	DESCRIPTION
14	A NEW FLOOD EMBANKMENT WILL BE CONSTRUCTED. THE TOE OF FLOOD EMBANKMENT WILL FOLLOW THE EXISTING BOUNDARY FENCES AND HEDGES.
15	A FLOOD WALL WILL BE CONSTRUCTED. THE WALL WILL CONTINUE ALONG RIVERSDALE CRESCENT TO CHAINAGE 3925. ACCESS TO THE RIVERSIDE FOOTPATH WILL BE MAINTAINED.
17	THE NEW FLOODWALL WILL BE CONSTRUCTED ALONG THE LANDWARD EDGE OF THE FOOTPATH, FOLLOWING THE WATER OF LEITH AND THEN RETURN INLAND INTO ROSEBURN PARK AT CHAINAGE 3900.
18	A NEW FLOODGATE WILL BE PROVIDED TO MAINTAIN ACCESS TO THE ICE RINK AND MURRAYFIELD STADIUM. REFER TO IMAGE 4 ON DRAWING TD2 FOR TYPICAL FLOODGATE.

**ENVIRONMENTAL MITIGATIONS AND ENHANCEMENTS**

BANK AND CHANNEL FEATURES OF VALUE TO NATURE CONSERVATION WILL BE RETAINED WHERE PRACTICABLE AND MATURE TREES REMOVED WILL BE REPLACED BY INDIGENOUS SPECIES FOLLOWING THE WORKS.

MEASURES WILL BE IMPLEMENTED TO CONTROL THE SPREAD OF INVASIVE SPECIES.

WHEREVER POSSIBLE TREES WILL BE COPPIED AND POLLARDED INSTEAD OF REMOVED TO FACILITATE CONSTRUCTION OF THE FLOOD DEFENCES.

ALL RIVERBANKS WILL BE FULLY REPAIRED AND REINSTATED SUBSEQUENT TO CONSTRUCTION ACTIVITIES.

NOTABLE SPECIES OF FLORA AND FAUNA WILL BE PROTECTED OR TRANSLOCATED IF REQUIRED PRIOR TO CONSTRUCTION WORKS STARTING.

LEDGES THROUGH BRIDGES WILL BE PROVIDED TO ALLOW FOR THE PASSAGE OF OTTERS AT HIGH WATER LEVELS.

ALL NEW ACCESS RAMPS PROVIDED AS PART OF THE SCHEME WILL BE CONSTRUCTED TO PERMIT DISABLED ACCESS.

**CLADDING DETAIL**

CHAINAGE (m)	CLADDING TYPE
LEFT BANK	
3792-3925	BOTH SIDES OF THE FLOODWALL WILL BE CLAD IN BROWN BRICK
RIGHT BANK	
3780-3900	BOTH SIDES OF THE FLOODWALL WILL BE CLAD IN BRICK
3900-3970	FLOOD EMBANKMENT TO BE GRASS SEEDDED TO RESIST EROSION

**TOP OF DEFENCE LEVEL**

CHAINAGE (m)	TOP OF DEFENCE LEVEL (m.A.O.D)
LEFT BANK & RIGHT BANK	
3780-3795	43.46
3795-3940	43.22

- NOTES**
- THIS DRAWING AND THOSE IT REFERENCES ARE FOR THE PURPOSES OF PLANNING ONLY.
  - ALL DETAILS SHOWN ARE SUBJECT TO THE APPROVAL OF THE RELEVANT PLANNING AUTHORITY.
  - WHERE IT HAS BEEN PROPOSED THAT FLOODWALLS ARE CLAD IN STONE, EVERY ATTEMPT WILL BE MADE TO REUSE AS MUCH OF THE EXISTING STONE AS POSSIBLE.
  - FOR DETAILS OF WALL COPING UNITS REFER TO CROSS SECTION DRAWINGS AND DRAWING TD1.
  - ALL FLOODGATES HAVE BEEN LOCATED AT EXISTING EXITS FROM THE MURRAYFIELD STADIUM. EXACT LOCATIONS WILL BE AGREED AT DETAILED DESIGN STAGE.
  - FOR TYPICAL VIEWS OF FLOOD DEFENCES REFER TO DRAWING No. TD2.

- KEY**
- FLOOD DEFENCE WALLS
  - FLOOD DEFENCE EMBANKMENT
  - PROPOSED PUMP STATION
  - FLOODGATE
  - POTENTIAL ACCESS ROUTE
  - ARTISTIC SKETCH
  - STILE ACCESS
  - CHANGE REFERENCE - REFER TO SUPPORTING STATEMENT

PLANNING PURPOSES ONLY

C	15/04/15	BM	SMcN	GB
FLOODGATE REVISED AS CLOUDED				
B	18/08/14	BM	SMcN	GB
REVISED AS CLOUDED. CHANGE REFERENCES ADDED				
A	22/10/03	JU		
TEXT AMENDED				
P	28/ 5/03	JU	RC	DS
Issue	Date	By	Chkd	Appd

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Client  
**EDINBURGH**  
THE CITY OF EDINBURGH COUNCIL  
**FLOOD PROTECTION**

Job Title  
**WATER OF LEITH  
FLOOD PREVENTION SCHEME**

PLANNING APPLICATION  
Drawing Title  
**MURRAYFIELD  
PLAN  
SHEET 2 OF 4**

Scale at A1 A1 1:500, A3 1:1000

Drawing Status  
**ISSUE**

Job No	Drawing No	Issue
<b>69240</b>	<b>13</b>	<b>C</b>

