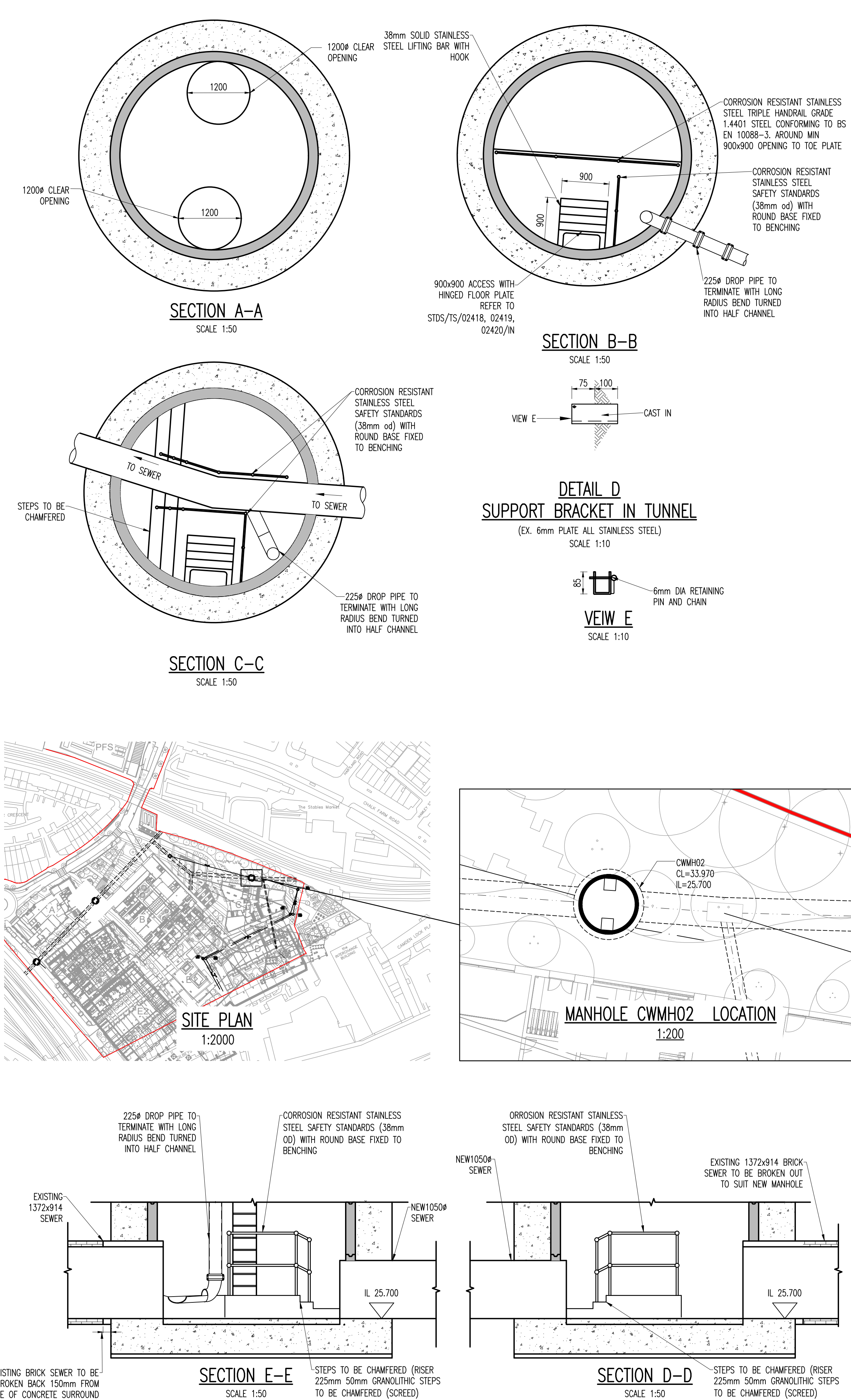


CWMH02 MANHOLE DETAIL
SCALE 1:20

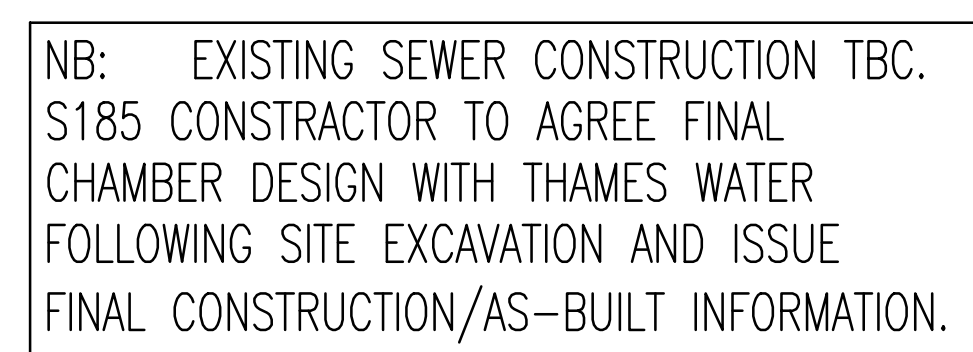
NB: EXISTING SEWER CONSTRUCTION TBC.
S185 CONTRACTOR TO AGREE FINAL
CHAMBER DESIGN WITH THAMES WATER
FOLLOWING SITE EXCAVATION AND ISSUE
FINAL CONSTRUCTION/AS-BUILT INFORMATION.




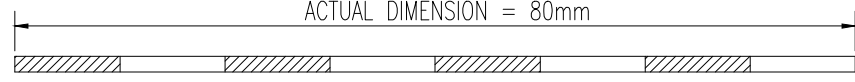
- Notes**
1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH RELEVANT ARCHITECT'S AND ENGINEER'S DRAWINGS AND SPECIFICATIONS.
 3. THIS DRAWING HAS BEEN PRODUCED ELECTRONICALLY AND MAY HAVE BEEN PHOTO REDUCED OR ENLARGED WHEN COPIED. HENCE, DO NOT RELY ON ANY SCALES QUOTED. WORK ONLY TO FIGURED DIMENSIONS (DO NOT SCALE). ALL DIMENSIONS TO BE CHECKED ON SITE. ANY ERRORS OR OMISSIONS TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
 4. ALL CONSTRUCTION WORK SHALL CONFORM WITH THE FREQUENTS OF THE CIVIL ENGINEERING SPECIFICATION THE WATER INDUSTRY (SEWER SECTOR GUIDANCE) UNLESS OTHERWISE STATED
 5. GMS - DENOTES GALVANISED MILD STEEL.
 6. FULLY WATERTIGHT JOINTS TO BE SEALED USING A HYDROPHILIC RUBBER JOINT SEALANT.
 7. ALL DIVESTED/ABANDONED PUBLIC SEWERS TO BE REMOVED FROM THE GROUND

C.D.M.
SIGNIFICANT RISKS AND HAZARDS:
EXISTING BRICK,LARGE DIAMETER SEWERS CROSSING SITE AT LOW LEVEL.
EXISTING BELOW GROUND VAULTS ALONG NORTHERN SITE BOUNDARY.
NEW PIPE RUNS ADJACENT TO PROPOSED FOUNDATION/PILES WORKS UNDERTAKEN ON LIVE SEWER
KEY DESIGN DECISIONS TO REDUCE OR ELIMINATE HAZARDS:
NUMEROUS SURVEYS UNDERTAKEN TO IDENTIFY EXISTING BURIED STRUCTURES. CONTRACTOR TO REVIEW SURVEYS AHEAD OF START OF WORKS AND UNDERTAKE ADDITIONAL ON-SITE INVESTIGATIONS WHERE REQUIRED.
REFER TO SITEWIDE RISK REGISTER FOR ADDITIONAL INFORMATION
NEW DRAINAGE TO BE INSTALLED AFTER PILING. PIPE RUNS SUBJECT TO A BUILDING OVER AGREEMENT WITH THAMES WATER. GROUND MOVEMENT ANALYSIS UNDERTAKEN AS PART OF TW APPROVAL TO CONFIRM LOADING FROM FOUNDATIONS DO NOT EXCEED THAMES WATER'S ACCEPTABLE LIMITS.
WORKS TO BE UNDERTAKEN BY APPROVED TW CONTRACTOR, TWOSA TO BE OBTAINED PRIOR TO COMMENCEMENT OF WORKS

Rev.	Date	By	Details Of Revision
T01	02.03.21	CAA	ISSUED FOR TENDER
Client			
ST. GEORGE WEST LONDON			
Project			
CAMDEN GOODS YARD (PHASE 2)			
Title			
S185 SEWER MANHOLE CONSTRUCTION DETAIL CWMH02			
Status			
TENDER			
ISSUED FOR CONTRACTOR TENDER, SUBJECT TO THAMES WATER REVIEW AND APPROVAL			
Drawn	CAA	At Scales	AS SHOWN
Date	02.03.21	Eng.	HW
WA Ref.	5359	Chk.	JK
			App'd.
			Suitbity.
ACTUAL DIMENSION = 80mm			
Drawing No.			
CCY00-WAL-XXX-ZZ-DR-CV-3415			
Rev.			
T01			



- | C.D.M. |
|---|
| SIGNIFICANT RISKS AND HAZARDS: |
| EXISTING BRICK/LARGE DIAMETER SEWERS CROSSING SITE AT LOW LEVEL. |
| EXISTING BELOW GROUND VAULTS ALONG NORTHERN SITE BOUNDARY. |
| NEW PIPE RUNS ADJACENT TO PROPOSED FOUNDATION/PILES WORKS UNDERTAKEN ON LIVE SEWER. |
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| WORKS TO BE UNDERTAKEN BY APPROVED TW CONTRACTOR, TWOSA TO BE OBTAINED PRIOR TO COMMENCEMENT OF WORKS |

T01	02.03.21	CAA	ISSUED FOR TENDER		
Rev.	Date	By	Details Of Revision		
Client					
ST. GEORGE WEST LONDON					
Project					
CAMDEN GOODS YARD (PHASE 2)					
Title					
S185 SEWER MANHOLE CONSTRUCTION DETAILS CWH04					
<div><div><p>WALSH</p></div><div><p>Structural and Civil Engineers</p><p>32 Lafone Street London SE1 2LX t: +44(0)20 7089 6800 e: london@walsh.co.uk</p><p>walsh.co.uk</p></div></div>					
Status					
<h1>TENDER</h1> <p>ISSUED FOR CONTRACTOR TENDER, SUBJECT TO THAMES WATER REVIEW AND APPROVAL</p>					
Drawn	CAA	A1 Scales	AS SHOWN		
Date	02.03.21	Eng.	HW	Chk.	JK
WA Ref.	5359			App'd.	
		ACTUAL DIMENSION = 80mm		Suitbilty.	
					
Drawing No.					Rev.
CGY00-WAL-XXX-ZZ-DR-CV-3416					T01