JIVAIVIEL	INCORE	HYDRAULIC ACCUMULATION TOWER
LOC'N	DEFECT#	DEFECT DESCRIPTION
OFFICE	1	West elevation drop in arch validated from loss of mortar not move in abutments (see photo)
OVER	2	North elevation drop in arch validated. Coarse cracking up both sides internally, including spandrel below
BOILER	3	East elevation drop in arch validated. Coarse cracking up both sides internally, including spandrel below
	4	Window on chamfer at roof access coarsely cracked masonry spandrels below & overhead
	5	South face openings exhibit no structural defect of note internally
	6	Floor rotting, loss of boards. Joists appear adequate but will continue to rot. Roof failed

BRAMLEY-MOORE HYDRAULIC ACCUMULATION TOWER				
LOC'N	DEFECT#	DEFECT DESCRIPTION		
OFFICE	1	West elevation drop in arch validated from loss of mortar not move in abutments (see photo)		
OVER	2	North elevation drop in arch validated. Coarse cracking up both sides internally, including spandrel below		
BOILER	3	East elevation drop in arch validated. Coarse cracking up both sides internally, including spandrel below		
	4	Window on chamfer at roof access coarsely cracked masonry spandrels below & overhead		
	5	South face openings exhibit no structural defect of note internally		
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Bramley Moore Dock
Hydraulic Accumulation Tower
Visual Condition Appraisal - Update
Drawing: 75808-CUR-00-XX-DR-S-107
Date Prepared: 15/05/2020







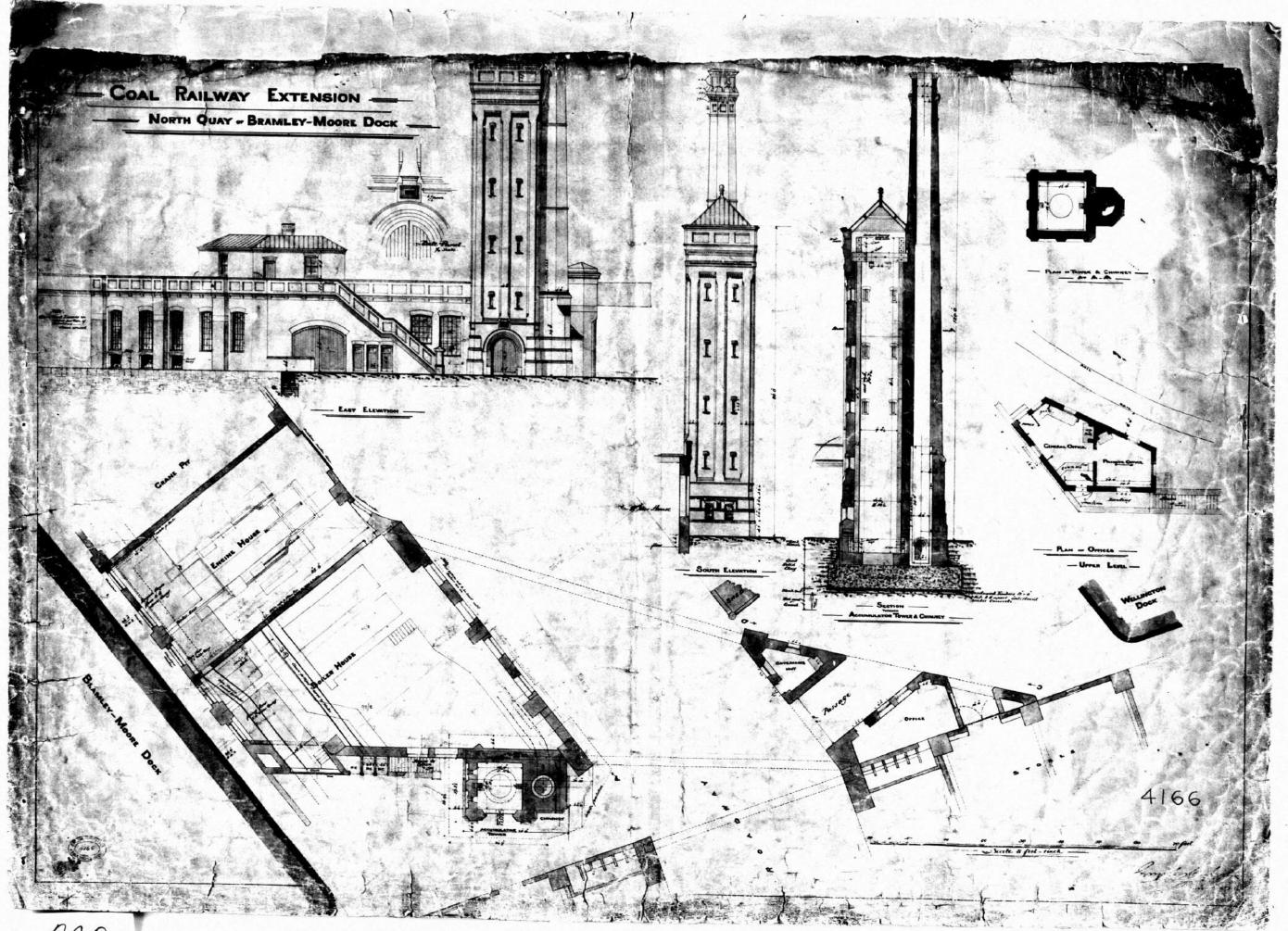






Stage 1 Visual Structural Condition Appraisal (2020 Update)

Appendix B: Historic Record Drawing



280

Stephens - Made in italy -



Stage 1 Visual Structural Condition Appraisal (2020 Update)

# Appendix C: Historic England Listing Entry

Name: HYDRAULIC ENGINE HOUSE AT BRAMLEY MOORE DOCK

List Entry Summary:

This building is listed under the Planning (Listed Buildings and Conservation Areas) Act 1990 as amended for its special architectural or historic interest.

List entry Number: 1072981

Grade: II

Details:

Engine house, accumulator tower and truncated octagonal chimney. 1883. Common brick with red brick dressings, slate roof. Round-headed windows and entrances; pyramidal roof to accumulator tower; chimney cap missing.



Stage 1 Visual Structural Condition Appraisal (2020 Update)

Appendix D: Matterport Survey QR Code and Web Link



https://my.matterport.com/show/?m=FBJXgzR1P3z



Stage 1 Visual Structural Condition Appraisal (2020 Update)

# Appendix E: Significant Residual Hazards Identified

A preliminary list of significant residual hazards identified is noted below.

The list is non-exhaustive, and will be developed further into a formal CDM document during the next stage of detailed design development.

- Live HV Electrical Switch Room located within the building at ground floor on the North side.
- Potential presence of Asbestos containing materials.
- Unprotected dock edge and open water to the South side of the building.
- Potential for loose materials (roof tiles, bricks, mortar, roof timbers, ancillary lighting and bracketry etc.)
   to fall to ground from height.
- Localised collapse of rotten and unstable timber roofs to the Main Tower and its SW Extension, and to the Office Block on the Boiler House roof, with associated destabilising of wall heads locally.
- Potential voids below ground floor (pits, chutes, undocumented partial basements etc.) covered over with rotten flooring.
- Extensive infestation with Pigeons and associated guano, plus potential for further vermin such as rats or mice
- Potential trespass into building, and associated drug paraphernalia or other contamination.

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