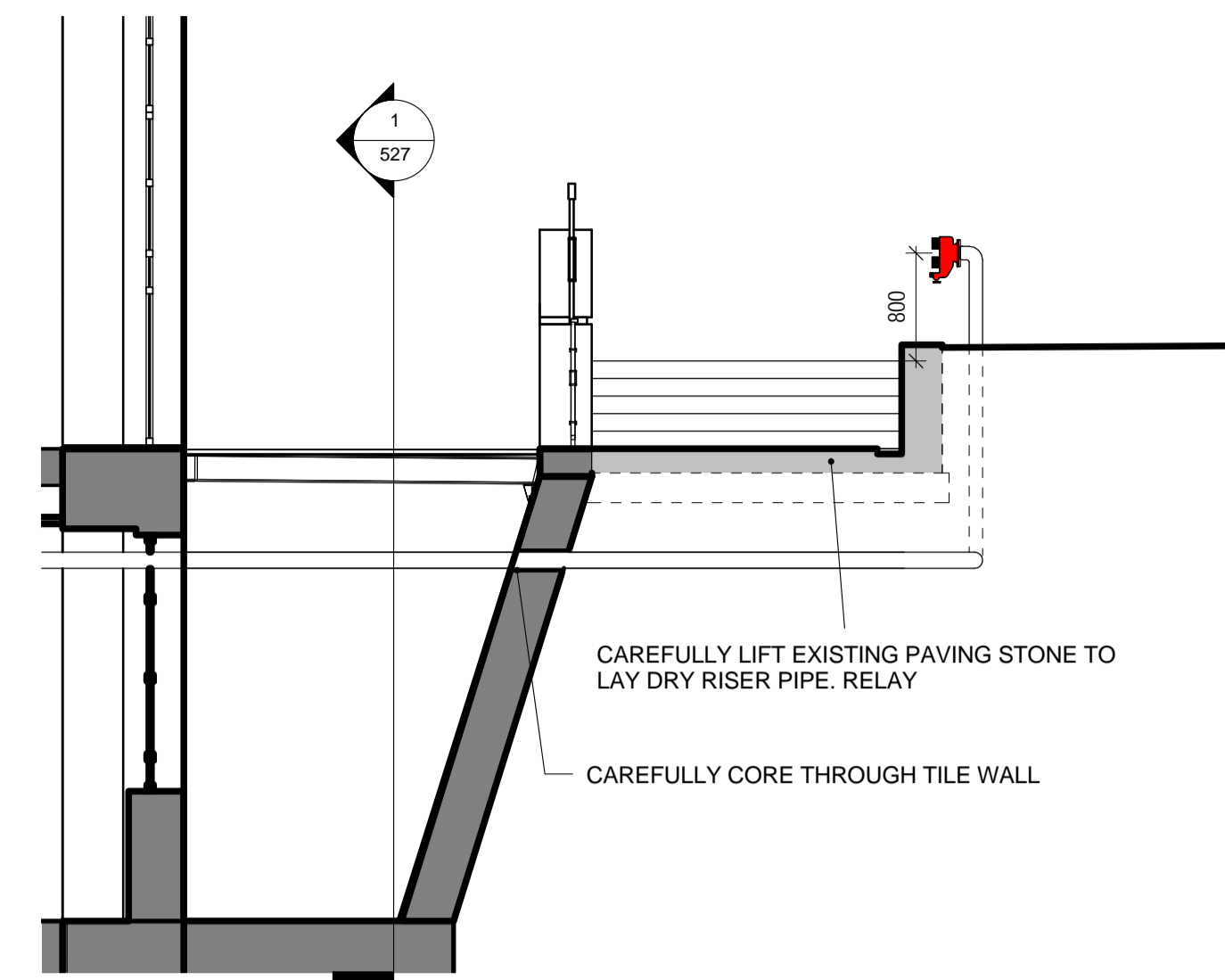
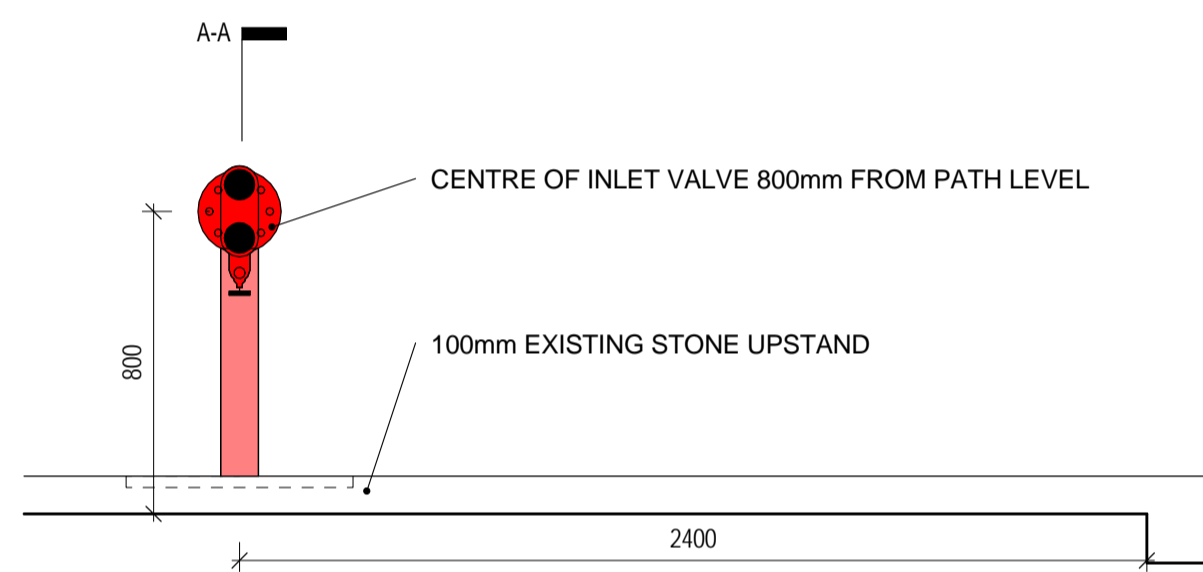




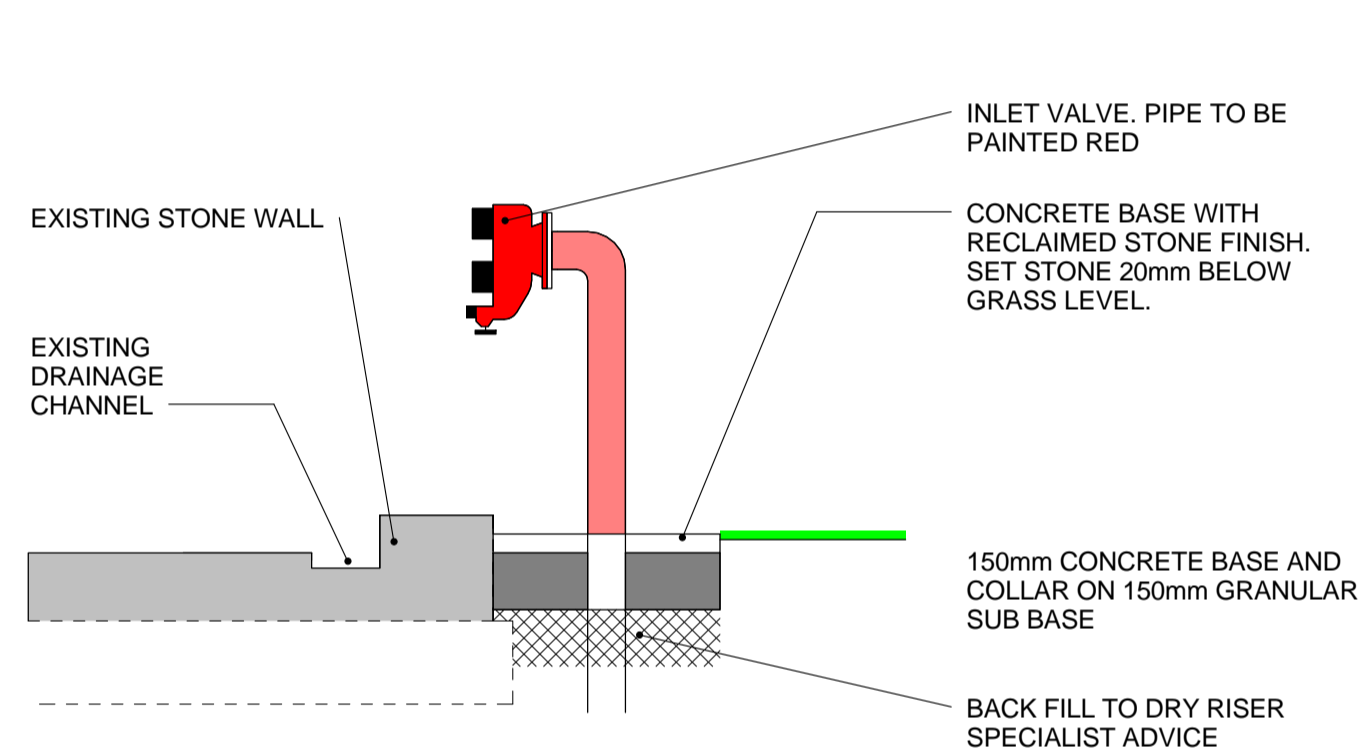
1 PROPOSED SECTION 01
1 : 50



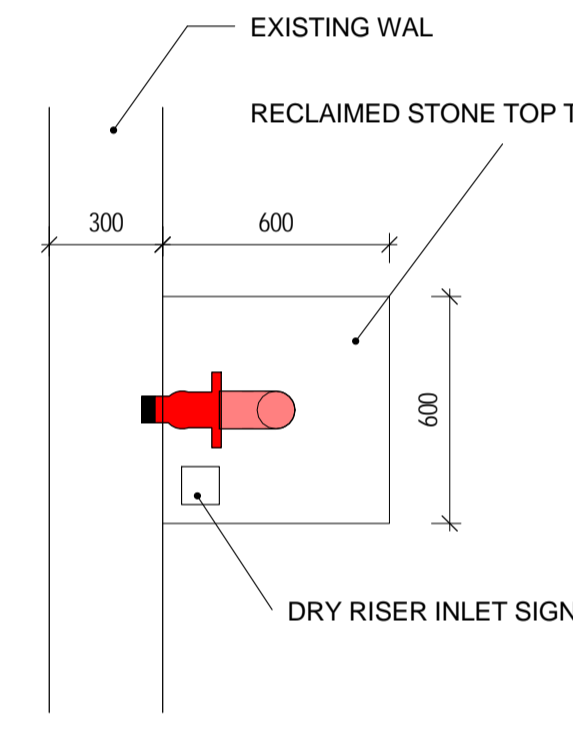
3 PROPOSED SECTION 03
1 : 50



FRONT ELEVATION FROM PATH



SECTION AA



PLAN

DRY RISER LEGEND:

- 1) DRY RISER INLET VALVE AND ARRANGEMENT TO CONFORM TO REQUIREMENTS OF BS 5041-4 & BS 5041-5.
- 2) ACCESS TO THE INLET CONNECTIONS SHOULD BE IN ACCORDANCE WITH BS 9991 OR BS 9999 AS APPROPRIATE.
- 3) THE POSITION OF ANY INLETS & OUTLETS SHOULD BE CLEARLY INDICATED USING THE APPROPRIATE NOTICE.
- 4) DRY RISER LANDING BOX TO CONFORM TO REQUIREMENTS OF BS 5041-4.
- 5) FIRE RATED WALL (60 MINUTES) SPEC. REFERENCE: K10/126
BRITISH GYPSUM SHAFTWALL: GYPFRAME 60mm 'I' STUD FRAMEWORK WITH GYPROC COREBOARD BETWEEN STUDS. SECURED BY GYPFRAME RETAINING CHANNEL. LINING BOARDS TO NON-SHAFT SIDE (GYPROC FIRELINE 2x12.5mm). ALL JOINTS TO BE TAPED AND FILLED OR SKIMMED ACCORDING TO BRITISH GYPSUM'S RECOMMENDATIONS AND FIXING RECOMMENDATIONS TO BE STRICTLY OBSERVED. SYSTEM REFERENCE: A306002/012.
WALL SETTING OUT VARIES BETWEEN FLOORS. REFER TO DRAWINGS 241-245 FOR SETTING OUT & 706 FOR DETAILED WALL BUILD UP.
NOTE: ALL TREATMENT TO EXISTING CORNICES AND SKIRTINGS AS AGREED. REFER TO DRAWINGS 271-275 AND 291-295.
- 6) NEW WALL TO REPLACE EXISTING DOORS AND ENSURE 60 MINUTE FIRE COMPARTMENTATION AND LINE MAINTAINED. DETAILED SCOPE AS 28731-SOAS-A-SKE-XXX-XX-132.
- 7) VALVE HEIGHT HAS BEEN AGREED WITH BCO IN ORDER TO RETAIN EXISTING BRONZE HANDRAIL.
- 8) CAREFULLY FORM ALL NEW OPENINGS AND FIXINGS. MAKE GOOD FINISHES TO MATCH EXISTING WHERE AFFECTED BY WORKS.
- 9) RED OUTLET CABINET TO CONTRAST WALL COLOUR (RAL 3002) - SUBJECT TO PLANNING APPROVAL.
- 10) LINTEL TO BE DETAIL. CAREFULLY CUT EXISTING WALL TO INSERT AND MAKE GOOD WITH MATCHING FINISHES BOTH SIDES.
- 11) CAREFULLY CORE EXISTING FLOOR AND MAKE GOOD.
- 12) INTUMESCENT COLLAR: 2 HOURS FIRE PROTECTION.
- 13) CAREFULLY CORE THROUGH EXISTING TILED RETAINING WALL USING NON PERCUSSIVE EQUIPMENT SUCH AS DIAMOND SAWING AND DRILLING. DRESS ALL EXPOSED STONE TO MATCH EXISTING FINISH.
- 14) CAREFULLY REMOVE EXISTING PANE AND PROVIDE NEW INSULATED BLANKING PANEL (COLOUR TO MATCH EXISTING WINDOW) IN EXISTING WINDOW TO ACCEPT PIPEWORK.
- 15) 300 x 300mm FIRE RATED HATCH TO ACCESS DRAIN OFF VALVE AT LOWER GROUND.
- 16) EXISTING TERRAZZO SKIRTING PROFILE (SKE9), REFER TO DRAWING: 28731-SOAS-A-DET-GEN-00-741. CAREFULLY CUT EXISTING TERRAZZO FLOOR AND SKIRTINGS TO CREATE FIRE RATED RISER.
- 17) EXISTING SKIRTING PROFILE (SKE1), REFER TO DRAWING: 28731-SOAS-A-DET-GEN-00-741.
- 18) TO INLET BOXES BENEATH EXISTING FLOOR SLAB: UNDERSIDE OF EXISTING FLOOR TO BE VERIFIED ON SITE. REQUIREMENTS FOR LINTEL TO BE CONFIRMED BASED ON SITE OPENING UP. PLEASE NOTE CONSTRAINTS CAUSED BY FINAL LOCATION OF EXISTING FLOORS MAY AFFECT FINAL SETTING OUT AND EXISTING BRONZE HANDRAIL MAY NEED TO BE CUT OR ADJUSTED TO SUIT IMPACT OF FLOOR - TBC. DO NOT CUT FULL OPENING UNTIL LOCAL OPENING TO LOCATE SLAB IS CARRIED OUT AND ADVISED FOR COMMENTS BY STRUCTURAL ENGINEER.
- 19) CAREFULLY LIFT PAVING SLABS TO LAY PIPEWORK. RELAY PAVERS TO MATCH EXISTING.

5 PROPOSED DRY RISER INLET
1 : 20



DRY RISER INLET WITHIN 18 METRES OF ACCESSIBLE LOCATION OF FIRE ENGINE STOPPING DISTANCE. INLET RED COLOUR TO CLEARLY STAND OUT ALONG PATH. PIPE RISING OUT OF GROUND TO BE PAINTED RED TO MATCH INLET. INLET TO HAVE SIGNAGE CLEARLY VISIBLE ON PATH.



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ALL DIMENSIONS TO BE CHECKED & VERIFIED ON SITE PRIOR TO CONSTRUCTION.

Safety first. Second nature.

Safety, Health and Environment Information

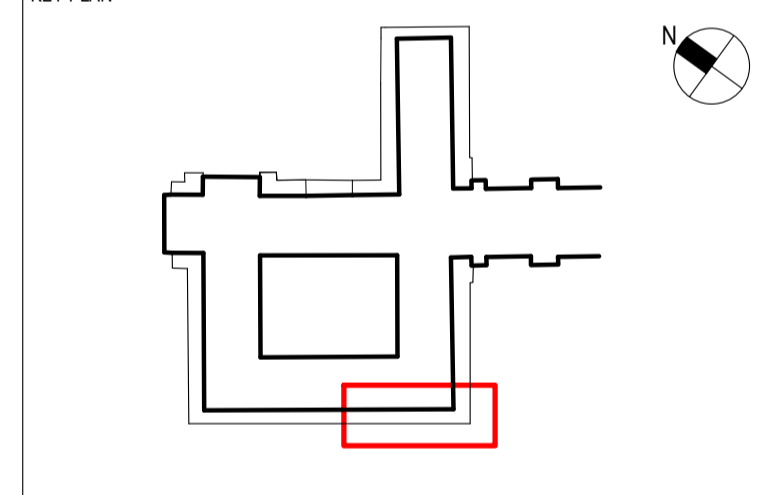
The significant unusual hazards / risks associated with this type of work are noted as:

CI	
CII	
OI	
OII	
DI	
DII	

NOTE - TO BE READ IN CONJUNCTION WITH RISK REGISTER

READ THE FOLLOWING DRAWINGS IN CONJUNCTION:
28731-SOAS-A-DET-GEN-XX-550
28731-SOAS-A-DET-GEN-XX-551
28731-SOAS-A-DET-GEN-XX-552
28731-SOAS-A-DET-GEN-XX-553
28731-SOAS-A-DET-GEN-XX-526
28731-SOAS-A-DET-GEN-XX-527
28731-SOAS-A-DET-GEN-XX-528
28731-SOAS-A-DET-GEN-XX-529
28731-SOAS-A-PLN-SIT-XX-530
28731-SOAS-A-PLN-SIT-XX-531
28731-SOAS-M-PLN-FRE-XX-200

2	10.11.15	CONSTRUCTION & PLANNING ISSUE	HB	EF/CF
1	04.09.15	ISSUED FOR HCD COMMENTS	HB	EF/CF
REV	DATE	DESCRIPTION		
KEY PLAN			DWN	CHK/APP



PROJECT STATUS: CONSTRUCTION



PROJECT TITLE: SOAS INTO SENATE HOUSE MALET STREET LONDON, WC1E 7HU

DRAWING TITLE: DRY RISER PROPOSED SECTIONS & ELEVATIONS

PROJECT NO.	28731	DRAWN BY	HB	DATE	04/09/15
		CHK BY	EF	DATE	04/09/15
		APPD BY	CF	DATE	04/09/15
PROJECT CODE	DISC.	VIEW TYPE	VIEW CAT.	LEVEL	DRWG. NO.
SOAS - A	- DET	- GEN	- XX	- 527	
SHEET NO.	1 of 1	SCALE	As indicated	ORIG. SHEET SIZE	REV. C 2

INFORMATION HANDLING CLASSIFICATION: UNRESTRICTED