

# OPEN AREA EXCAVATION

## SMITHY

→ ext length 5.73m.

Front wall not found. Western wall is 2 courses wide with a <sup>sandy</sup> mortar. Brick dimensions are  $23 \times 11 \times 7$  cm. Survives to a height of 1.90m. Dolly blue paint/lime wash. Directly to W of wall is a 3 course wide brick wall that runs to end of trench. Has a sandy mortar. Brick dimensions are  $23 \times 11 \times 7$  cm.

1.65m from trench edge along W Smithy wall, evidence of a possible 2 course wide E-W running wall. Only survives attached to W wall - no evidence of survival at foundation level.

W wall has a return to the east that is 4 courses wide and has a sandy (possibly burnt) mortar. Wall is 4.12m long. Has dolly blue paint/lime wash. 1.15m along from the W wall there is a single course wall running N-S which was related to the stairs removed during machining. 0.80m from stair wall is 2 course wide partition wall leading to possible doorway. Has a sandy mortar and dolly blue paint/lime wash.

Return to the end of E-W running wall 2 courses wide and 1.18m long with return to E that is 3 courses wide 1.14m long. Top course of wall includes frogged brick and arrow brick. Has a return to the N that is 1.65m long. All the walls have a sandy mortar. Survive to a height of 1.84m. Brick dimensions are  $23 \times 11 \times 7$ . N return wall, 1.00m in is space for a door jam that is 0.18m wide. End of the wall has bullnosed bricks.

Return coming off N wall that is 4 courses wide. Has a sandy mortar. Brick dimensions are  $23 \times 11 \times 7$  cm. Has dolly blue paint/lime wash. Large eastern wall is 4 courses wide (could be 2 walls). Has a dolly blue paint/lime wash. Survives to a height of 1.84 on W side and 0.80 on E side.

Red Stone plus inserted in wall 1.10m below top.

3.40m along E wall is a 2 course wide return that has 4 buttresses coming off it, 3 on southern side, one on N side, all with bulbous brickwork. Between the last 2 buttresses there is a cross pipe and plug has a circular imprint, possibly from boiler. Also dolly blue paint/lime wash. Room has plugged floor throughout.

#### \* House 4

Blocked up wall, been plastered over. 0.95m high, 0.87m wide, 2 courses 0.28m. Brick dimensions are 23 x 11.5 x 7. Mortar is sandy/lime. Fits inside door frame - metal fixture. Original wall has lime mortar. Blocked up at later date.

To the S of the cellared smithy room there is a series of shallow handmade walls. Continuation of W smithy wall survives to 3 courses high and is laid on natural clay. Has a dark sandy mortar and runs to end of trench. Next to E return there is a stone plug under the bricks - 0.74 wide 2.25m from E return, square base area, only 1 course surviving. No clear evidence of marker. 1.40m wide.

1.30m to the S is E-W aligned brick wall, 4 courses wide, survives as 1 course. May have been 2<sup>nd</sup> course wide brick wall running through the middle, partially removed.  
E-W Wall is 3.40m long. Hard dense mortar with some lime inclusions

E-W wall has a return to the N at E end. 3 courses wide with 1 foundation step. Brick dimensions are 23 x 11.5 x 7. Survives to 2 courses high. At N end, stone plug underneath bricks. Has a lime<sup>pl</sup> sand mortar. 1.52m from E is 3 course wide wall with 1 foundation step, survives to 2 courses. Brick dimensions are 23 x 11 x 7cm. Has blue mortar. At S end of both N-S walls is E-W wall.

2 courses high with foundation step. Blue mortar.  
Running off to E Smithy wall is 3 course high/born wall  
aligned N-S, 1 foundation step. Brick dimensions are  
 $23 \times 11 \times 7$  cm. Also hard blue mortar. In between is  
2 N-S running walls is a partly preserved 2 course  
wide wall serving as 1 course. Also a lime mortar.  
At S end of both walls is an E-W aligned wall exposed  
to a height of 0.61m. 2 courses wide. Brick dimensions  
are  $23 \times 11 \times 7$ . Extremely hard white mortar.  
Another wall on E of N-S wall. Serves to 3 courses  
in height. Is 2 courses wide. Brick dimensions are  
 $23 \times 11 \times 7$ . Also a lime mortar. 1.20m from N edge  
is a stone block with masons mark '12 K' '1798'  
Drains running underneath N-S wall.  
Manhole at S end of trench and at N end of trench  
in line with one another.  
3 course wide brick wall running E-W in between Smithy  
and house 1.

## HOUSE 1

N end of trench, to E of manhole is a 2 course  
wide brick wall that has a hard lime mortar. Height  
is 1.10m and brick dimensions are  $23 \times 11 \times 7$ . Stopped  
end 7.83m from N end. Wall continues for another  
1.37m where it returns to the E for 0.89m. 2 courses  
high serving to a height of 1.10m. Also a sandy mortar.  
Brick dimensions are  $23 \times 11.5 \times 7$ .

## Room 1.

Brick floor throughout, small stone flag replacement towards  
N end. Large amount of burnt material in NW corner - staining on walls.  
N wall is 3 courses wide and serves to a height of

possible bricked up fireplace

0.89m. Has a sandy mortar. Brick dimensions are 23 x 11.5 x 7cm. At E end, single course wall that's not tied in. Mortar is hard ~~lime~~ <sup>cement</sup> mortar. Wall is 1.22m wide. Survives to a height of 0.60m - perhaps later edition. At S side tied into 3 course wide brick wall aligned E-W. Survives to 0.91m, lime mortar, 23 x 11.5 x 7. Single skin per 1.00m to the S then returns to the E per 0.00m (2 courses). (Gap up 0.40m between two single skin walls - not excavated). Single skin continues - 1.02m to S is stopped end. Has a sandy mortar. Single skin continues for another 0.25m. Single skin wall aligned E-W separating rooms 1 + 2. Survives to a height of 0.90m. Brick dimensions are 23 x 11.5 x 7. Has a sandy mortar. Later brick wall added on to W wall of house - later than partition wall. Single skin with cement mortar. Survives to height of 0.60m. Brick dimensions are 23 x 11.5 x 7cm. Has a light blue paint / limewash. Western wall is 2 courses wide. Survives to height of 0.80m. Has a hard black mortar. 1.73m from partition wall is a small alcove in W wall - 0.50m wide, 0.75m high.

## Room 2.

Stone flag floor throughout. Drain at N end of room next to partitioning wall. Part of the floor next to W wall has been concreted. 1.63m from partition wall is stopped end. E end wall with returns appears to continue. Returns to the S per 0.60m. Has a sandy mortar. Ties in to E-W aligned wall forming down stone flag on top forming base of possible cellar light. Wall to stone flag is 0.74m. Wall continues behind stone slab - sandy mortar. All the walls have the light blue paint / limewash. E of S wall is doorway <sup>to room 3</sup>. Wooden door jams removed during machining. Doorway is 0.80m wide. E single skin wall continues. Sandy mortar. 1.97m to N wall. Steps out by 0.50m - possible bricked up fireplace. Bricks

have cement mortar. 1.50m to N - stopped end - single skin then another stopped end. After single skin, 2 courses with sandy mortar. S wall of doorway. Doorway is 0.88m wide. Another 2 courses with sandy mortar making N wall of doorway. Single skin N/S wall continues to partitioning wall. Metal fixture in doorway.

### Room 3

W wall is 2 courses wide and survives to 1.09m. Brick dimensions are 23x11x7cm. Has a sandy mortar. Is tied into S wall of room, survives to 1.09m. Another possible cellar light. The first 0.90m has sandy mortar. The rest has cement mortar. at SW corner. E end ties in with E wall. Survives to height of 1.00m. Brick dimensions are 23x11x7. Has a sandy mortar. leads to possible cupboard under the stairs. All the walls have dolly blue paint / lime wash. E wall 2 courses wide.

Outside to the S appears to be toilet area - single course walls and pipes and pipes.

Outside to N is foundation of steps leading to front of house - 1 course surviving.

### Room 4.

Room has a lot of damage due to modern floor holes and a ceramic drain. S wall of room only survives for 0.60m at foundation level. Cut by drain to the E. E wall of room is 2 courses wide. and survives to a height of 0.60m. Has a sandy mortar. Brick dimensions are 23x11x7cm. Only 1.20m of the N wall survives. Height of 0.60m.

Brick dimensions are 23x11x7cm. Has a sandy mortar + dolly blue paint. Small amount of evidence for the by window surviving. Drain in SW corner near blocked up doorway.

Fire range to the S of blocked up doorway and drain.  
0.93m wide. Large stone plug at the bottom. Has a sandy mortar. 3 course walls on either side - 0.50m long. Directly to S of fire range is the boiler - later addition. Large amount of fire bricks - metal fixtures. Black mortar. Bricks are curved where the boiler would sit. Some gap in bricks - chimney? Bricks dimensions are 23 x 10.5 x 7.5 cm  
3 courses of bricks to the W - cement mortar. Then a single course in line with partitioning wall of rooms 1 + 2. Sandy mortar. To the W of doorway leading to room 2 there is a set of stone steps - 4 survive. Step dimensions 90 x 26 x 4 cm. Stone slab laid on top of 2 courses of brick. E wall of room 2 continues E of steps. Room has stone flagged floor ~~that~~ except where damaged.

## HOUSE 2.

### Room 1.

S wall is bay window, slightly curving built up with different layers of stone slab. Walls have a sandy mortar. Stone flag floor throughout room. W wall 2 courses wide. Been truncated by modern concrete block. Survives to 0.58m. Has a sandy mortar. Possible stopped end just N of concrete block. Maybe some replacement bricks at bottom of wall. N wall 2 courses wide w sandy mortar / lime.  
Doorway 0.95m wide. Doorjam on E side. Survives to 0.8m. E wall 2 courses wide w lime based mortar. Survives to height of 1.02m. Stopped end 1.20m from S wall. Bricks dimensions 23 x 11 x 7. All walls have dolly blue paint. Small section of tiled floor surviving just outside by window.

### Room 2

Brick floor throughout. S wall shared with house 1.

N wall is 2 courses wide. Survives to height of 0.9m  
Door frame on E side of wall. Plus lime mortar.

### Room 3.

S wall shared with N wall of Room 1. E 0.93m has  
brick wall. E wall same as Room 1. W 0.83m has  
stone flag floor. Partition wall between floors. Survives to  
height of 0.57m. 2 courses wide. Brick dimensions 23x11x7  
Plus lime mortar. W wall been truncated by modern  
intrusion. 2 courses. Survives to height of 0.93m. Door  
jam 0.84m to N. Stone floor at N end of room.  
Dormer 0.72m wide - both door jans survive. N wall  
2 courses - survives to 0.54m. Plus a lime mortar.

### Room 4.

Stone floor - flag throughout. Truncated by modern concrete  
block. N wall S wall of Room 2. E wall W wall of  
Room 3. N wall does not survive - truncated by modern  
intrusion. W wall - 1 course wide - E wall of House 1.  
Fireplace with 3 brick courses outside. 0.35 wide  
0.38 high. Metal frame survives. Plus lime mortar.

### Room 5

Heavily truncated throughout. Tiled floor - mosaic + yellow. Some  
flagged floor. Small section of bay window on N side  
surviving. H = 0.42m. 3 courses wide. Plus a sandy mortar.

### House 3.

#### Outside Area.

Stone spiral staircase leading to N from Room 1. Series  
of shallow cuts and stone capped drain. At the very  
N end is stone flagged floor at shallow depth below

the surface. To the E of that is a brick floor surface.  
Series of atheses - possibly streams + toilets.

### Room 1

Concrete floor throughout - stone pugs throughout. S wall of room 3 courses wide. Sandy mortar. Scribes to height of 0.92m. Brick dimensions are 23 x 11 x 7cm. Stopped end 1.80m to W end. Sandy mortar on other side. Drain on N side under where stone slug was. W wall 2 courses wide. Scribe to height of 0.83m. Sandy mortar. 0.86m from S wall is a copper. Brick built topped with metal plate. Bulbous bricks on S side. Repointed with cement mortar. Wire cut bricks. Chimney + fireplace truncated by modern intrusion. N wall 2 courses sandy mortar - doorway. To E of room - panthers of internal staircase. At S stone spiral staircase. There on 2 courses of brick

### Room 2

Stone pug floor throughout. S wall N wall of room 1. W wall E wall of house 2. N half truncated by modern intrusion. Drain in floor. E wall is 2 courses wide. Sandy ~~mortar~~ mortar. Dolly blue paint. S wall 2 courses with sandy mortar. 0.82m high. Leads to Room 3

### Room 3.

Ball consider to go out. Brick floor throughout. Truncated by modern concrete block. W wall is 3 courses wide. Sandy mortar. H = 0.89m. E wall is 2 courses wide H = 0.75m. Sandy mortar.

## House 4.

### Room 1.

Stone flag floor throughout. Drain in floor. S wall is 3 courses wide.  $H = 0.92m$ . Sandy mortar. Brick dimensions =  $23 \times 11 \times 7cm$ . 2 stone steps survive near to W wall - laid on 2 courses of bricks. W wall is E wall of House 3. Brick fireplace sandy mortar metal grate surviving. Middle bit copped in. Stone flag floor truncated in middle. Possible coal store - staining on flag. N wall is 2 courses wide - shallow - sandy mortar. Doorway leading to room 2. To the foundation of indoor apse. Blocked up entrance in ~~the~~ S wall - set of brick steps behind. Large coal store in SE corner of room - staining on wall.

### Room 2.

Truncated by modern intrusion to the N. Stone flag floor throughout. ~~The~~ S wall is N wall of room 1. Doorway in between the rooms. Large amount of bricks next to W wall, possibly removed fireplace. Bricks have a sandy mortar.

### Outside

Large brick wall running in line with west of brick steps. Has a sandy mortar. To the east is brick walkway. No visible mortar - sloping to the S. Surf trench - series of shallow bays with flagged surface surrounded by brick walls. Blue sandy mortar.

## House 5

### Outside

Concreted area with 2 course brick wall with sandy mortar to the S. A few stone flags underneath the concrete.

### Room 1.

S wall is 3 courses wide + 12 courses high. Has a sandy mortar. Brick built fireplace coming off to the S. 3 course wide buttresses, 10 courses high. Two single skin walls coming off running in E-W alignment. Brick floor throughout room. Exception of stone flag near possible steps. W wall is 3 courses wide + 12 high with a sandy mortar. Room appears to be an extension - N wall partially removed - 3 courses wide with sandy mortar. E wall is 3 courses wide and 13 high - has a black sandy mortar. S half of the entire wall is later than the N half. Just outside is a partially removed brick floor. Another 3 course wall aligned E-W - sandy mortar. - original N wall?

### Room 2.

Stone flagged floor throughout. S wall is S wall of Room 1. SW corner is remains of boiler + fireplace. Some fire bricks. W wall is 2 courses wide with sandy mortar. N wall is 2 courses wide with sandy mortar - doorway leading to room 3. Rectangular feature with 1/2 case wide wall - sandy mortar. Internal staircase or cupboard. Brick floor in SE corner. E wall is 2 courses wide + 17 high - sandy mortar. Dolly blue paint. Little tunnel 1 brick width wide.

### House 4

Western wall 3 courses H/m brick lime mort. 1.55m. Brick floor.  
Eastern wall 3 courses H/m brick lime mort. 1.55m. Brick floor.  
Half brick floor aligned N-S. other half E-W. Stone slabs  
in South ~~east~~<sup>west</sup> corner next to stairs. 3 stairs survive  
Stone slab 0.36m wide 0.93m long 0.09m high  
Built on 2 courses of brick <sup>black mort.</sup> Built within 2 course wall, black  
mort. Sand Stone block in South ~~west~~<sup>east</sup> corner 0.63m wide  
0.76m high. Some handmade bricks within sandstone block.  
Southern wall 1.60m 3 course H/m lime mort. Northern  
wall 2 courses H/m br lime mort 1.50m. Staircase  
aligned S-N. Brick buttress opposite staircase. Pass foundation of  
fireplace for upper floor.

Alleyway between House 4 and House 5. clay <sup>base.</sup> bottom  
Western wall 2 courses H/m brick lime mort. Area filled  
with spoil so no height of area.

### House 5

Northern wall 2 courses lime mort H/m br, set on top of  
Sandstone bricks. Sandstone brick 0.60m H/m brick 1.16m high  
Western wall, 1 course of H/m brick lime mort. Sandstone  
bricks behind. ~~Southern part of~~ where staircase is. After staircase  
Sandstone bricks <sup>and</sup> with some handmade bricks with lime mortar  
Southern wall H/m brick base with sandstone bricks  
higher up. 0.55m H/m brick. Sandstone blocks max height  
0.90m. <sup>width of wall 0.87m.</sup> Stairs S-N. stone slab 0.76m. 0.28m wide  
0.12m deep. set on 2 courses of H/m br. Stairs are built  
within 3 course H/m br black mort 1.50m

### House 6

Doorway <sup>southern</sup> end of western wall. 3 courses wide at the doorway.  
but 4 courses wide inside room. Internal skin later addition. Height <sup>40</sup> 1.2  
Southern wall 3 courses 1.55m H/m sandy mort. brick floor  
not fully excavated.

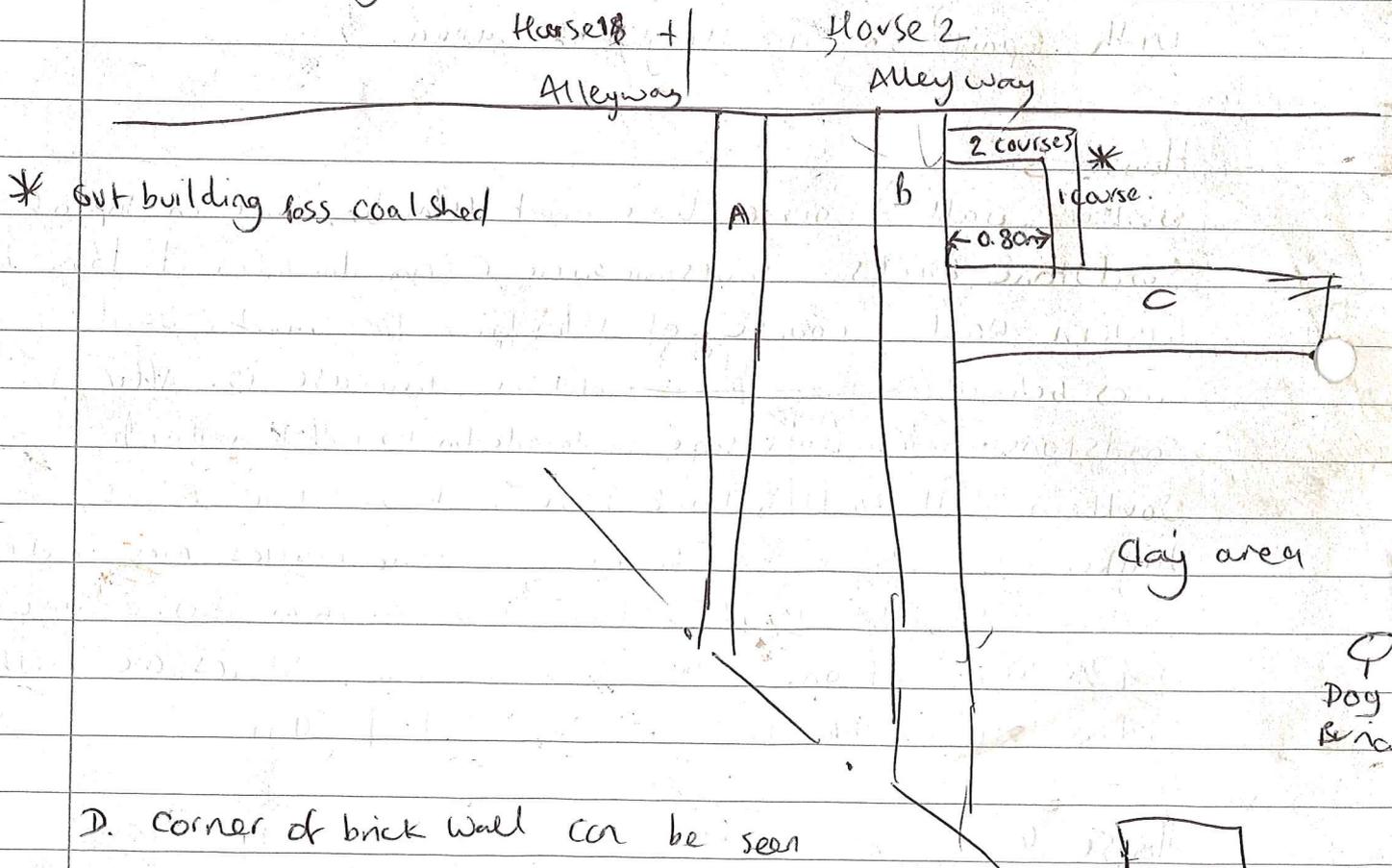
Alleyway behind houses - very little evidence survives.

3 course wall  $\frac{1}{2}$ m br lime mort with stairs built in down to back door of cellars. 3 course wall to the east  $\frac{1}{2}$ m br sandy mort. Approx 1 m wide.

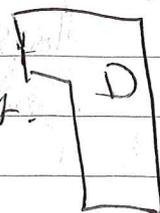
A Drain runs **N-S** behind House 2.  $\frac{1}{2}$ m bricks + stone flags. 4.60m long 0.43m wide.

B 3 course wall runs off alleyway wall W-E  $\frac{1}{2}$ m br. lime/sandy mort? 3.10m

C A wall comes off this wall that runs N-S approx 2.70m 3 courses. Where it comes off the above wall there is 2 courses  $\frac{1}{2}$ m br sandy mort.



D. corner of brick wall can be seen on one of the maps. 2 courses  $\frac{1}{2}$ m br sandy mort.



X.

X. Y.

cobble | cobbles

square cobbles.

4/9/17 B.H. extra work for Norman.

House 6 partly excavated to chase stone wall, which continued S. Sits on nat. clay. S. wall of H. 6 abuts stone wall. F.p. of H. 6 removed to see S. facing elevation of stone wall. H. 6 had brick floor. St. wall continues into H. 7. pass return W. found after staircase removed. Facing stones missing, rubble core visible.

Sm. cobbled surface removed. line of larger cobbles at 0.20m below with sandstone (mix of yellow + pink) cobble setts surface to the E.

Below sm. cobbles = 0.08m of crushed brick then  $\approx$  0.08m of v. compact bl. cinder with 19/20th C pottery - this covered the lrg. cobbles + stone cobble surface. Piece of old ceramic drain pipe found just below one of sandstone setts. Stone setts appeared to be set in bl. cinder sitting on nat. clay.

Brick drain/culvert with stone caps found to W of lrg. cobbles, cut into nat. clay, lead water pipe ran through fill above.

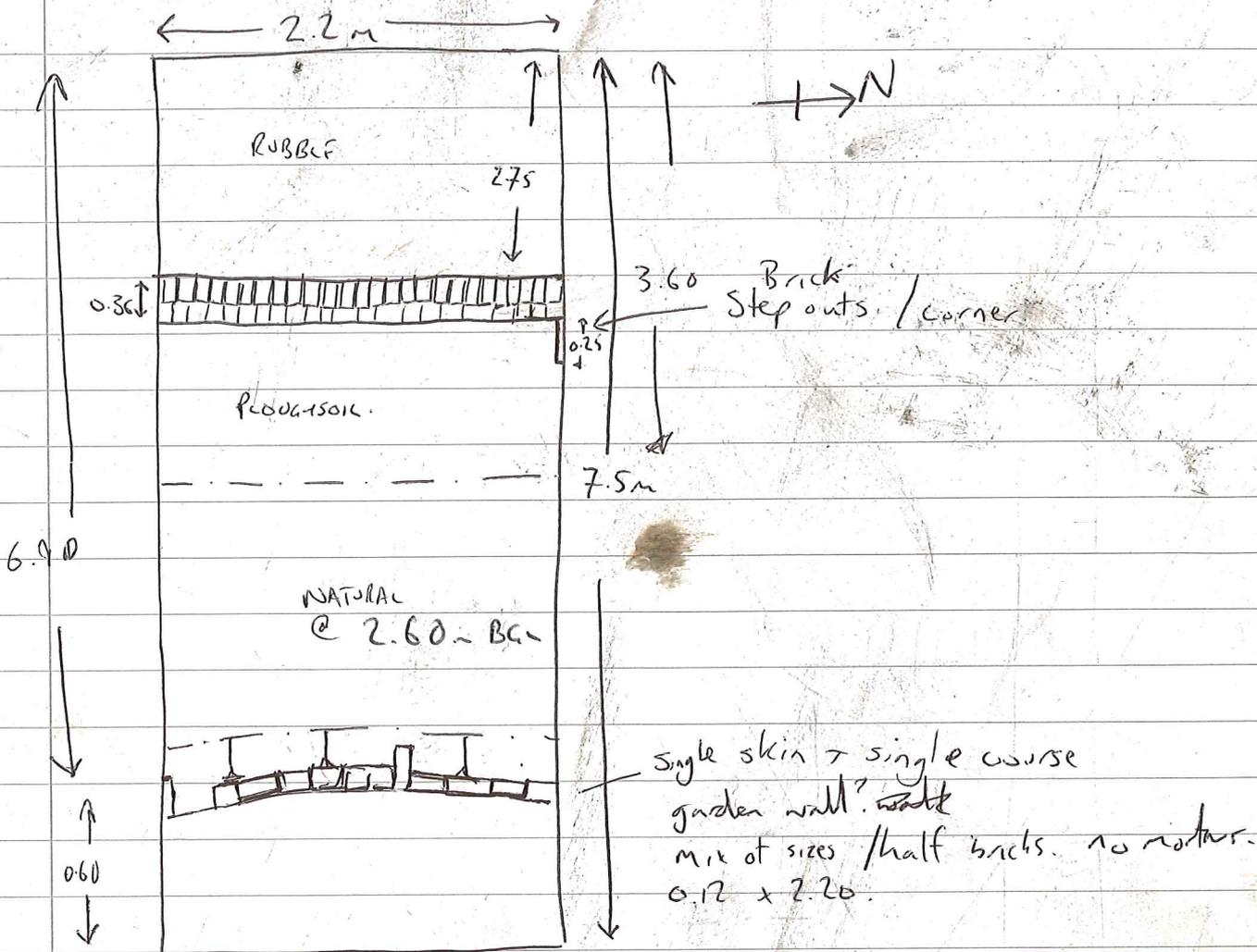
No ploughsoil found.

Sandstone floor had been cut by later house wall to the E.

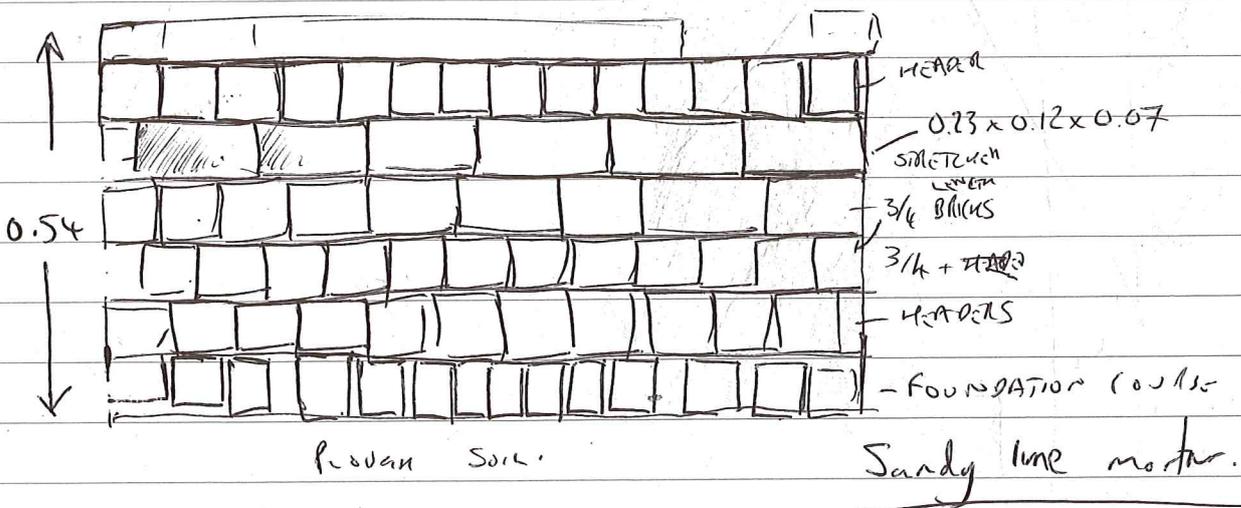
Stone wall cont. through H. . with st. flagged floor. No ploughsoil found below flags - same clay as H. to S.

B117

# EVAC TRENCH 6



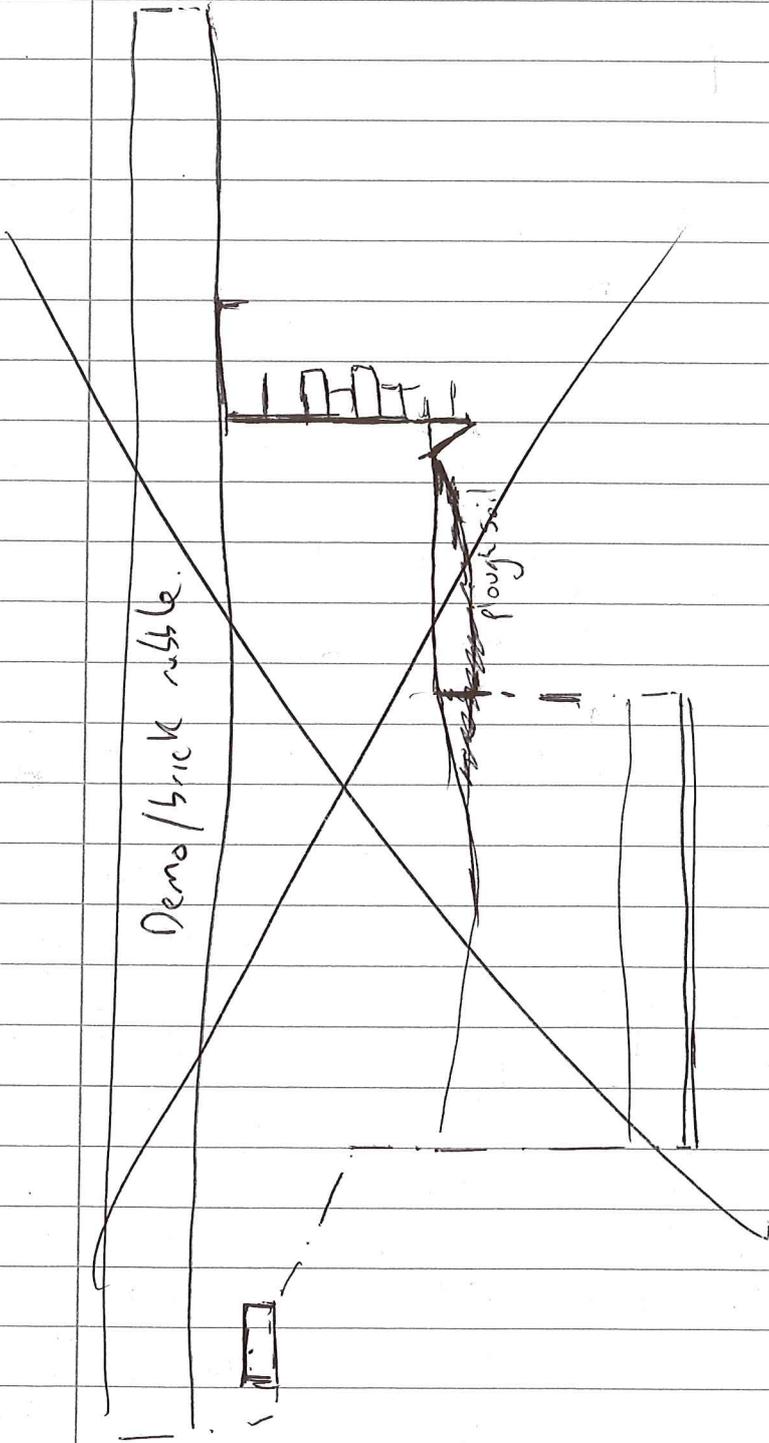
EAST FACING ELEVATION OF BRICK WALL (W. END)

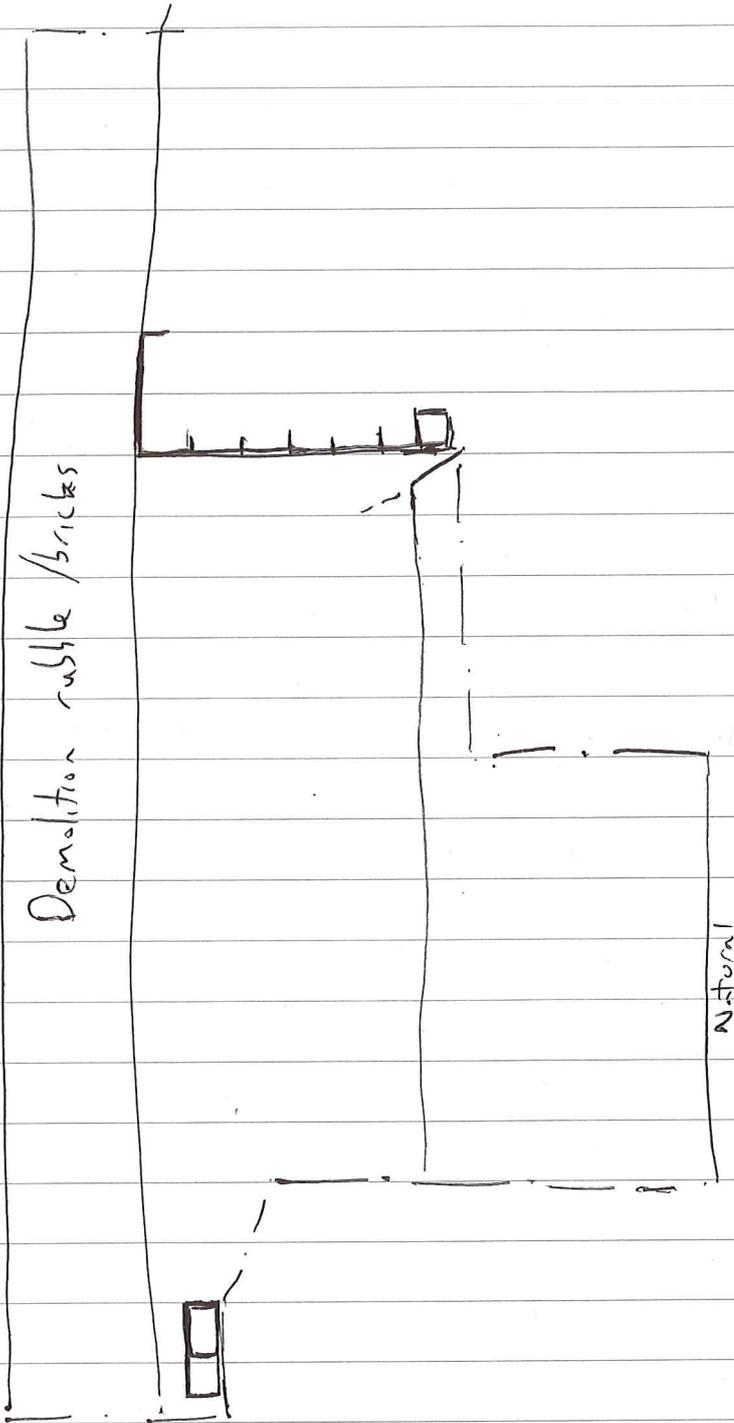


Wall, possibly house wall appears to be cut into the plough soil (as seen on N. Facing section) then various deposits built up against it on East side of wall.

Demo/brick rubble.

plough soil





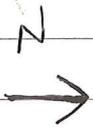
Demolition rubble / bricks

Natural

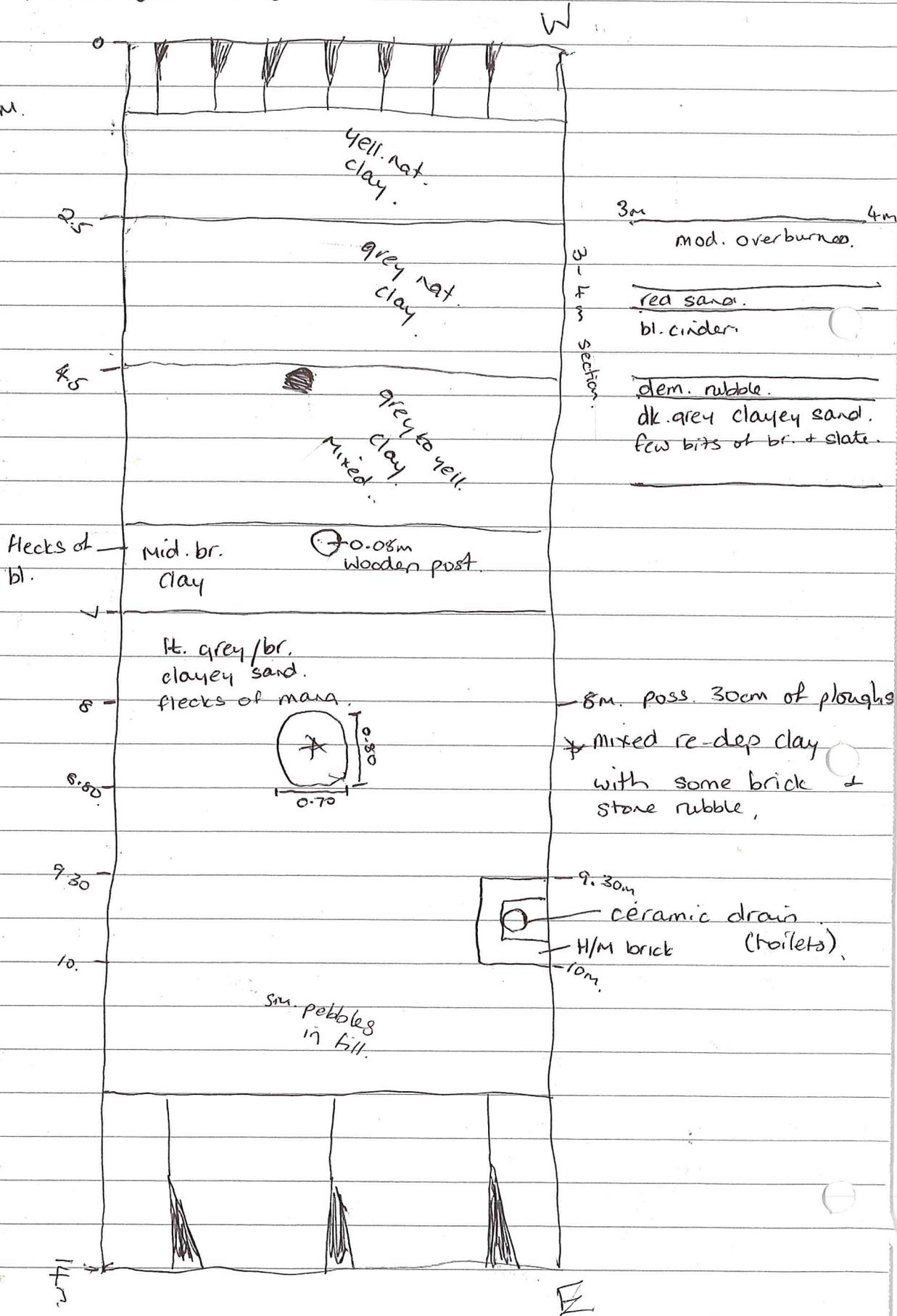
15/8/17 M.B.

EVAL. TRENCH II.

Aligned E-W - 5m N of TR. 12 - across garden plots - looking for garden soils - very little found - thin band at E. end



depth = 1.20m.

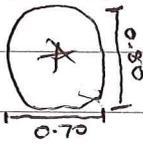


Flecks of bl.

mid. br. clay

0.08m wooden post

lt. grey/br. clayey sand. flecks of man.



8m. poss. 30cm of ploughs

Mixed re-dep clay with some brick & stone rubble,

9.30m ceramic drain (toilets), H/M brick

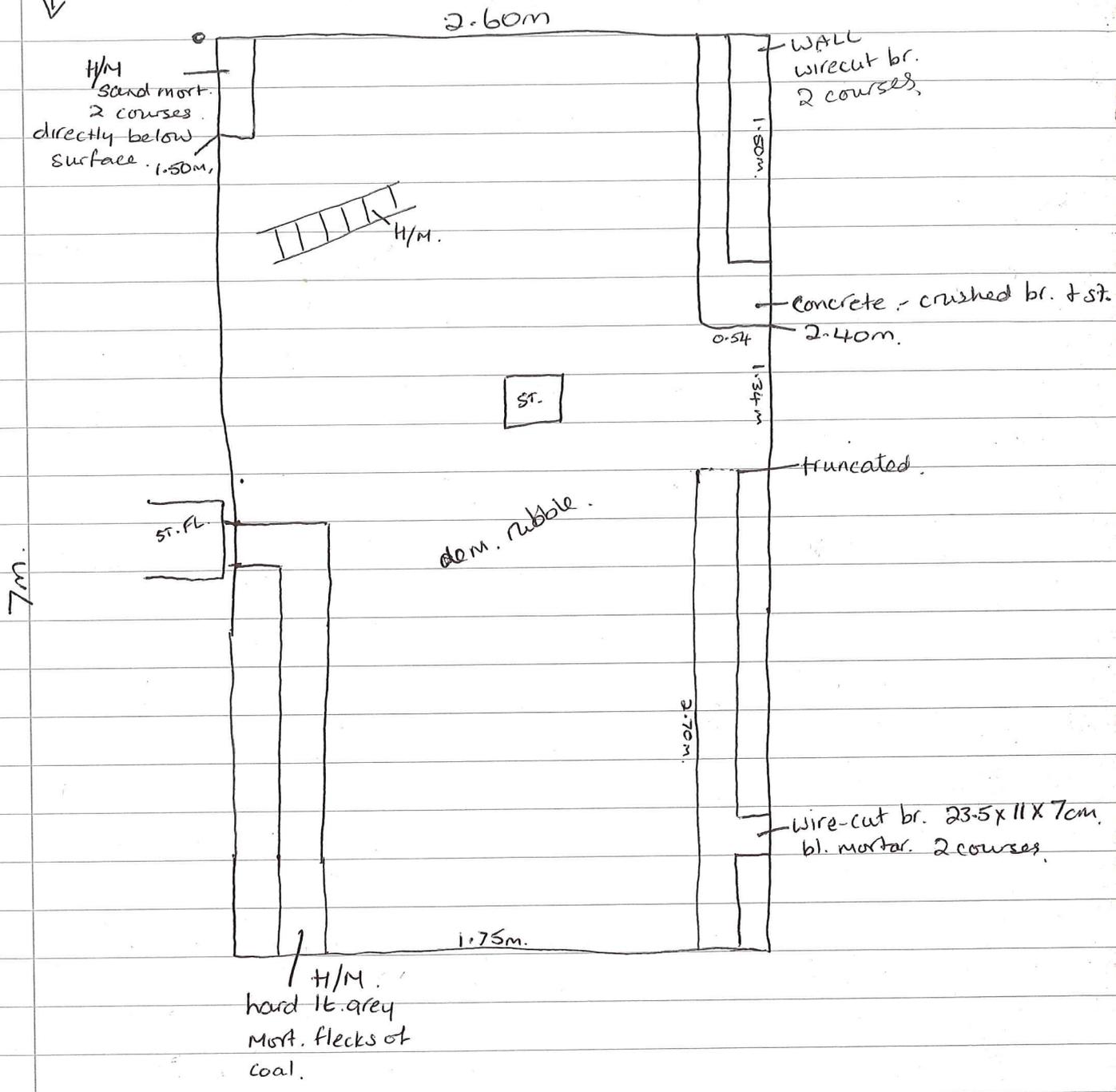
sm. pebbles in fill.

11m

E

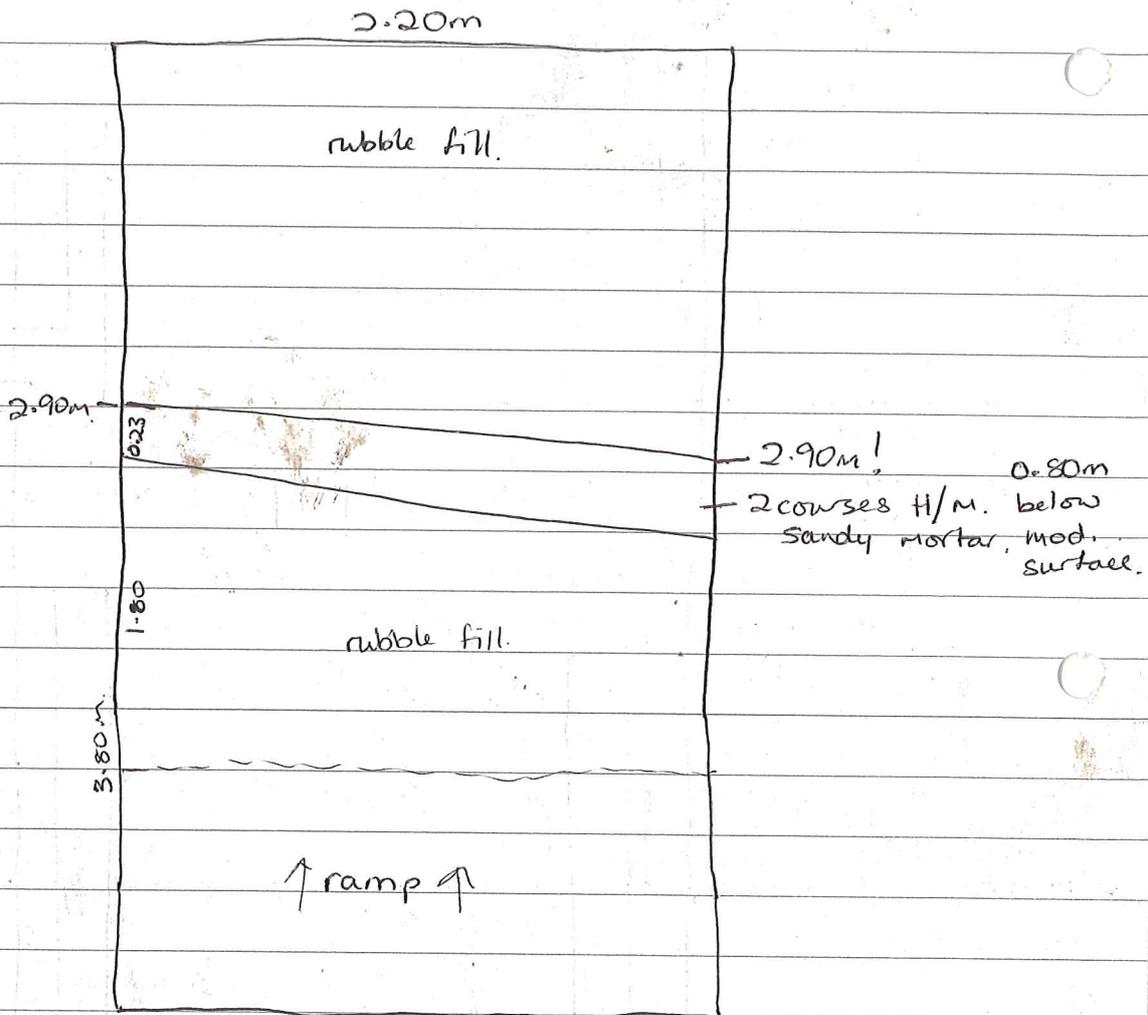
# EVAL TRENCH 13a (East)

10/8/17.



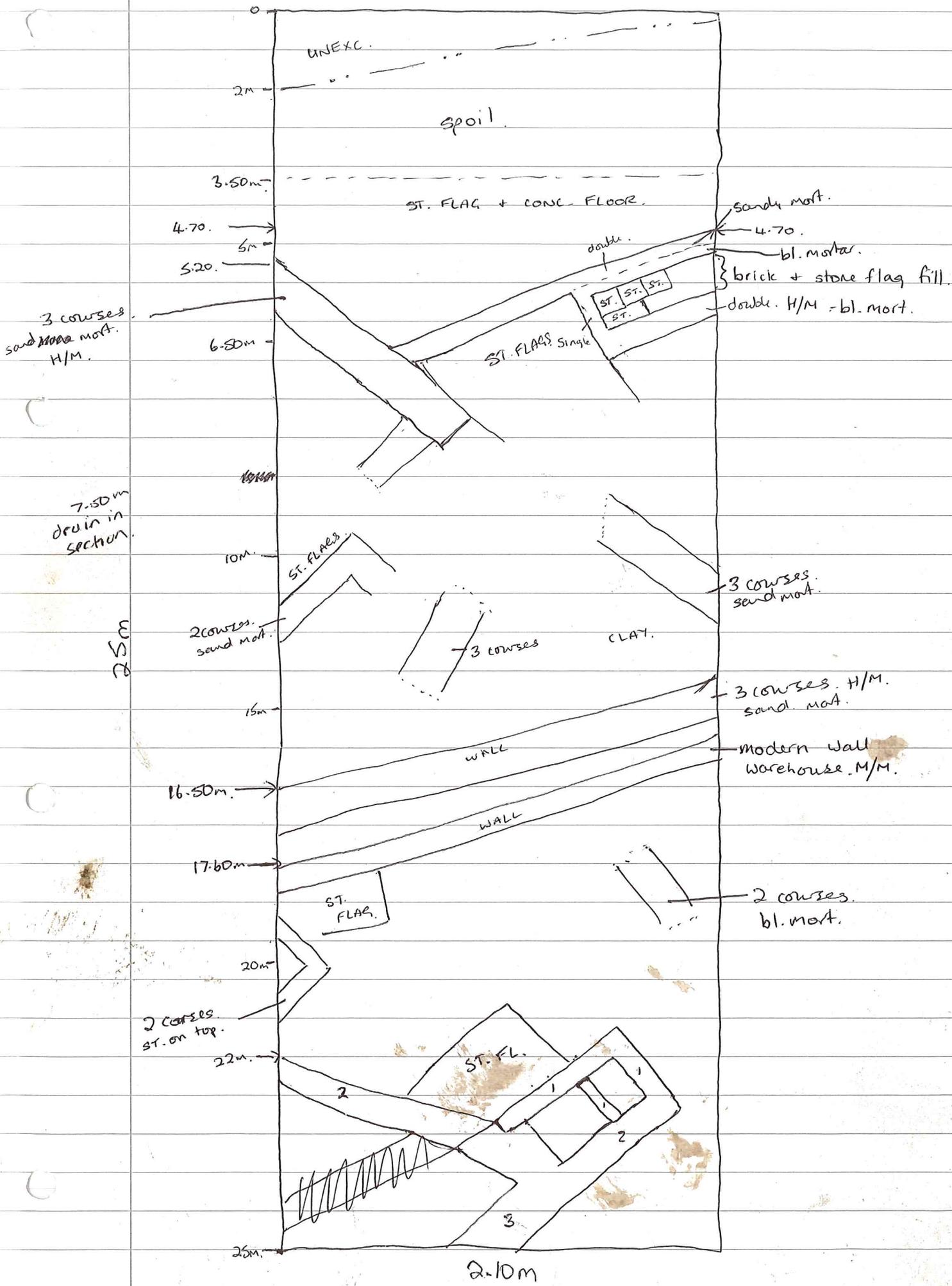
EVAL TRENCH 13b (West)

10/8/17.



SEE NEW DRAWING.

# EVAL. TRENCH 16.



3 courses sand mortar H/M.

7.50m drain in section.

2.5m

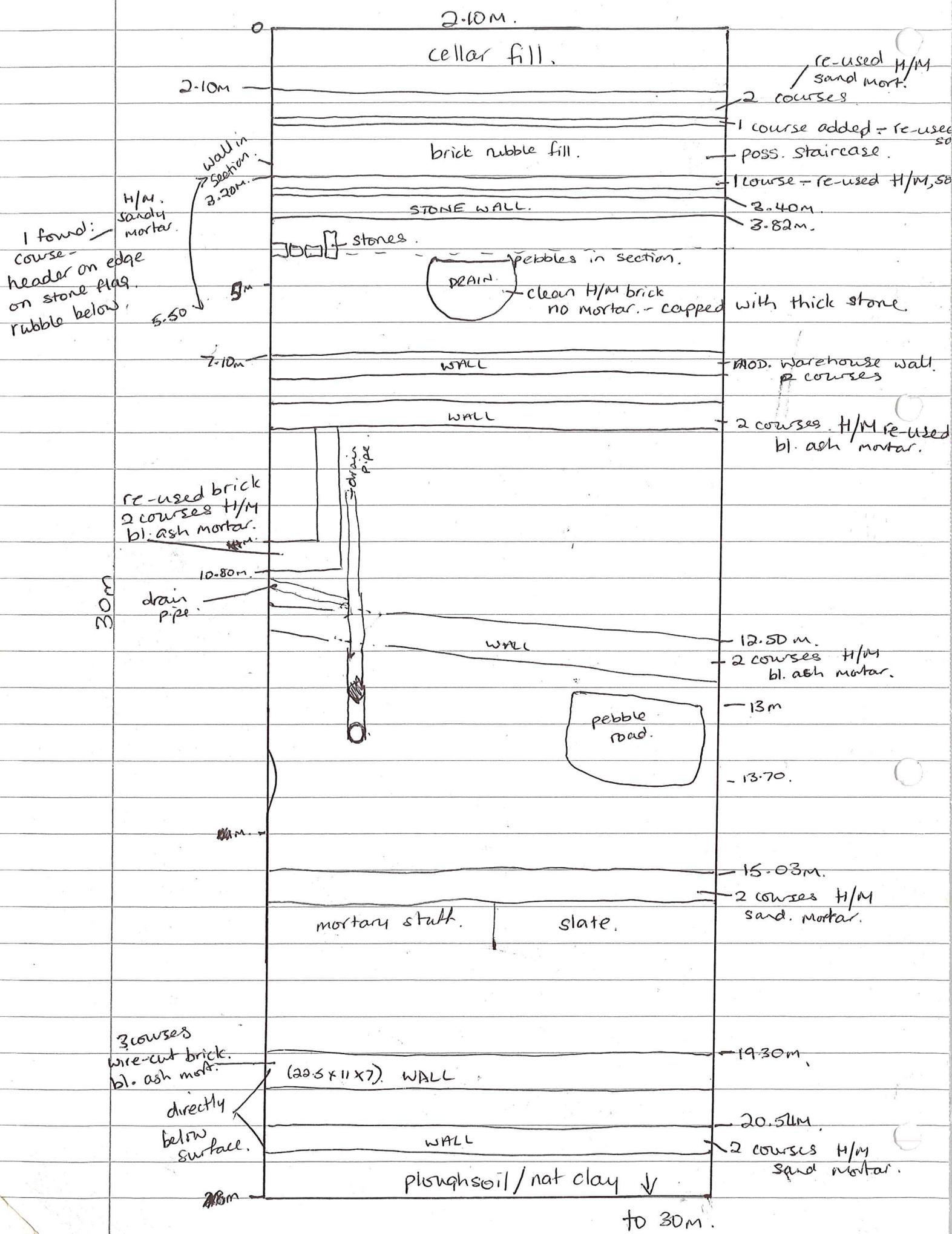
2 courses ST. on top.

2.10m

← N

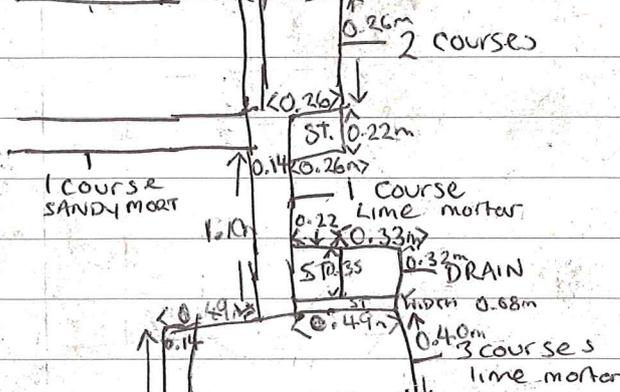
# EVAL TRENCH 15

9/8/17.



\* AREA NEXT TO BRICK FLOOR

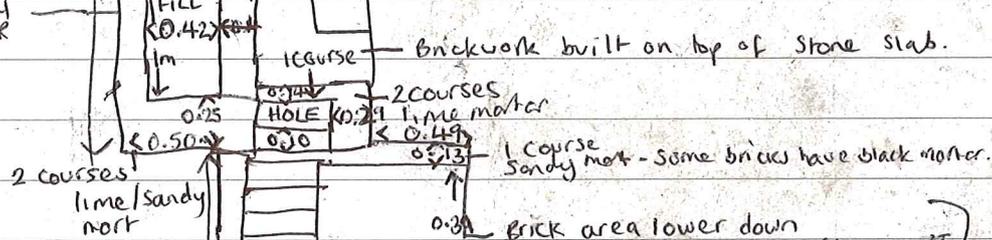
continues towards man hole  
2 COURSES, SANDY MORTAR



1 COURSE SANDY MORTAR

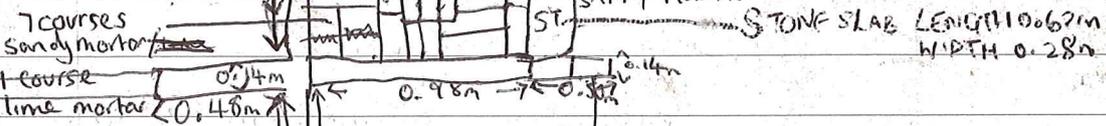
APPROX 1.18m  
STONE SLAB on floor. Exposed part of slab Length 0.67m Width 0.28m

BR. FLOOR

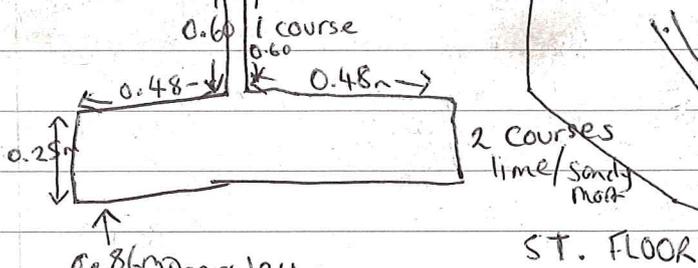


BRICK area lower down  
3 COURSES - TOP COURSE BLACK MORTAR  
1 COURSE part of lower brickwork } ALL SANDY MORTAR  
1 COURSE part of lower brickwork  
cut bricks 1 COURSE

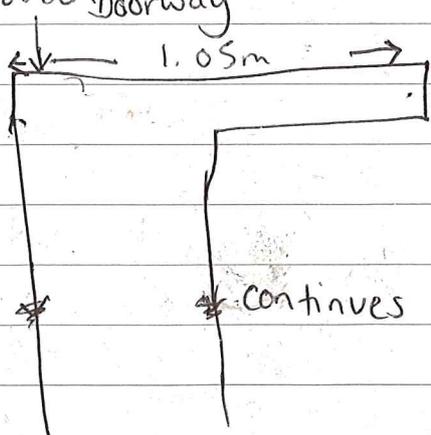
lime mortar stuck on to bricks REUSE



ST. FLOOR



ST. FLOOR



DRAIN (continues under the surface)

continues towards stairs.

← N.

# EVAL. TRENCH. NO. 14.

2.20m.

ST. FLAGS.  
D = 1.50m.

2.70 →  
only survived  
in section.

directly below  
surface  
2 courses wide  
H/M br. sandy  
Mortar.

CLAY.  
D = 1.40m.

5.30m →  
directly  
below  
surface.

WAREHOUSE  
WALL

3 courses wide  
H/M brick

RE-DEP CLAY.

warehouse  
foundation  
mixed made  
around.  
DEPTH = 2m.

NAT. CLAY.

8.70m →  
10m

vert. drop

BL. CINDER.

GR. ash  
WALL  
1 course  
deep  
4 course wide  
H/M.  
sand. mort.

GR. ash

BL. CINDER.

DK. GREY ASH?  
CEMENT?

MOD. WAREHOUSE DEM. RUBBLE.  
POSS. WEIGH BRIDGE.  
FILLED WITH CONTAM. WATER.  
D = 1.20m.

16.60m →  
17.00m →

DK. GREY CEMENT?

CLAY.

D = 0.50m.

20m.



15  
46  
60  
67  
86

# SMITHY

WEST END

edge of trench.

6.76m

drain pipe

nat. clay.

4 courses  
E. 2 courses  
bl. mortar  
in places  
x lime (sandy mort)

wire cut br.

1m  
1.33  
st. flag

br. = 22.5 x 10.5  
0.075

nat. clay

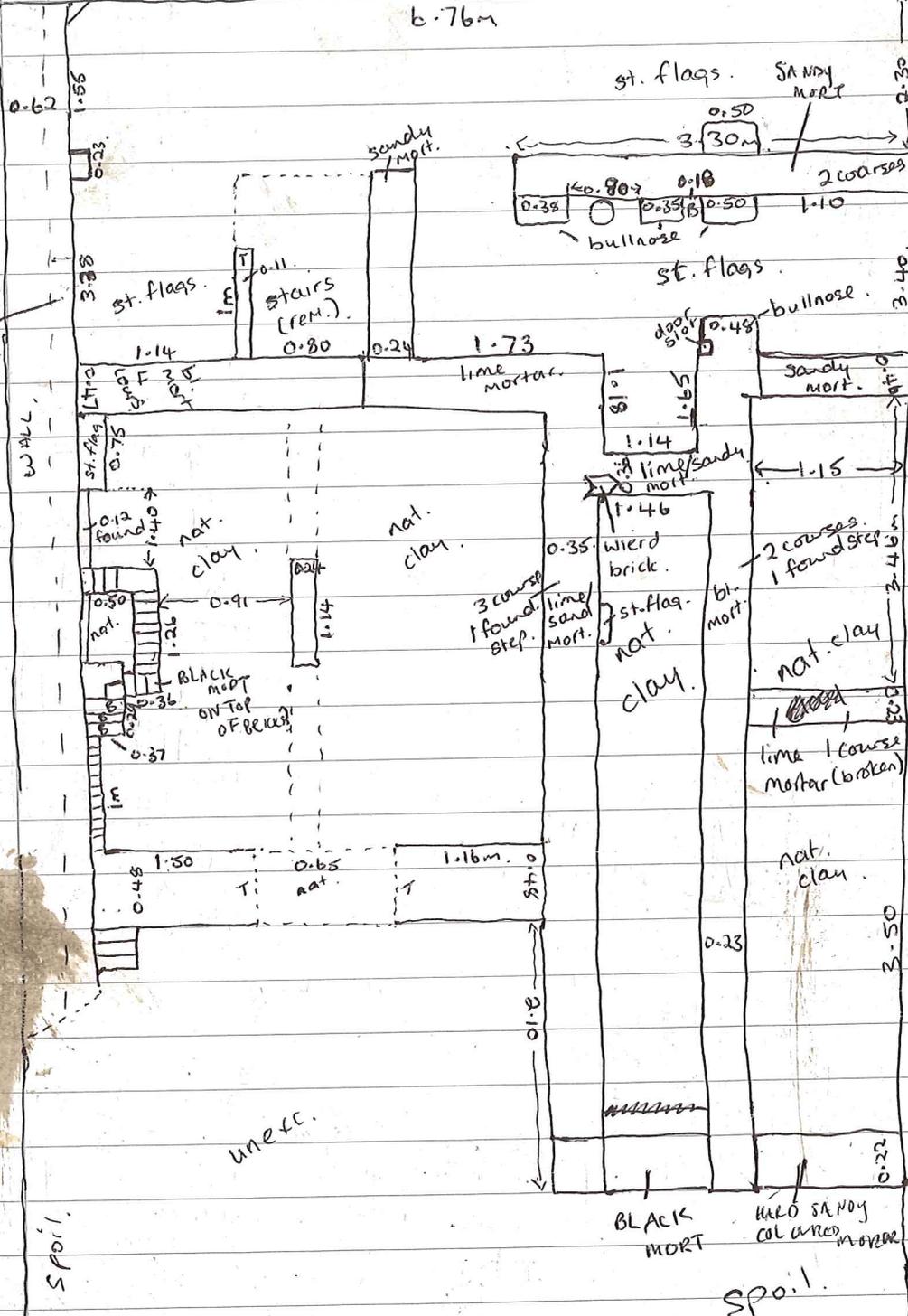
1.49m  
to next wall →

next page →

metal rod.

wire cut brick

5 courses wide.  
3 courses sandy mortar / inner 2 black mort.



WALL

edge of trench

Spoil.

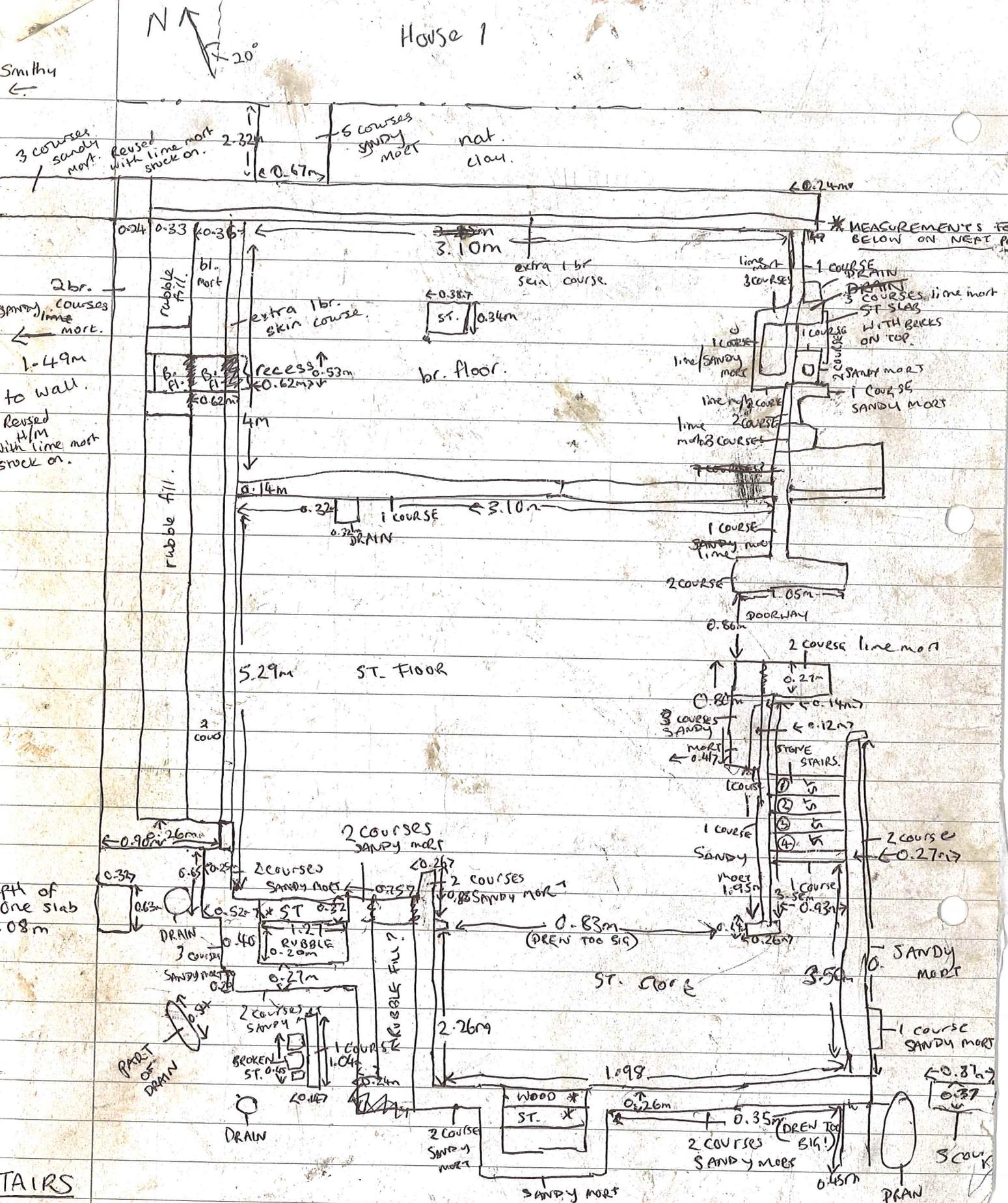
unexc.

BLACK MORT

HALF SANDY COL. MORT

Spoil.

edge of trench.

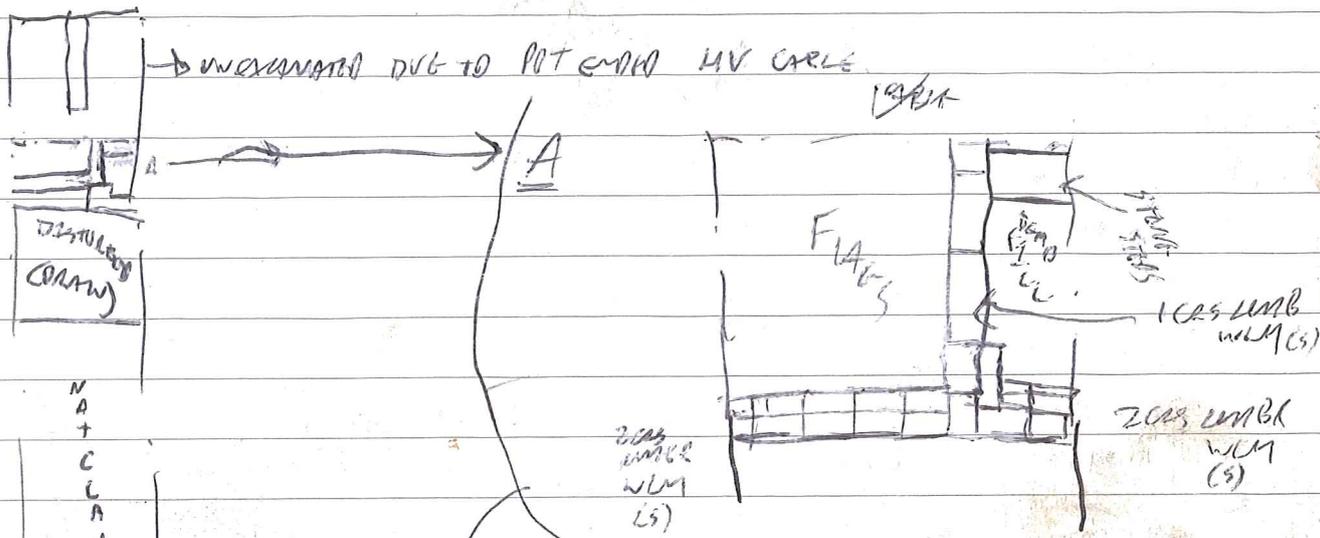


STAIRS  
 broken slabs on top of 2 courses  
 of bricks with sandy mortar.  
 Length 0.92m  
 width 0.38m  
 depth 0.05m

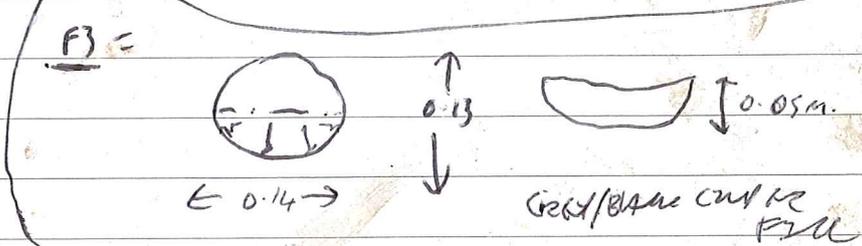
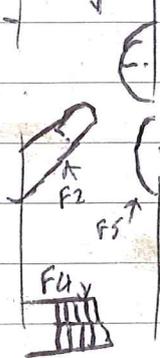
\* MEASUREMENTS FOR WOOD  
 Length 1.14m    depth approx 0.05m  
 width 0.14m  
 The wood sits on top of the stone slab.  
 On the left side part of the wood is lodged  
 underneath bricks.  
 MEASUREMENTS FOR STONE SLAB  
 Length 1.16m    depth 0.08m  
 width 0.30m  
 stone slab is built into brick wall

Some measurements  
 (4) Broken.

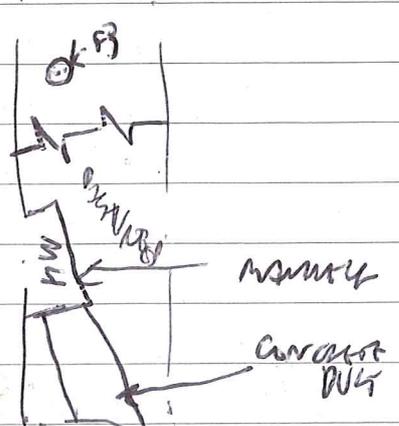
# TR 17



22m

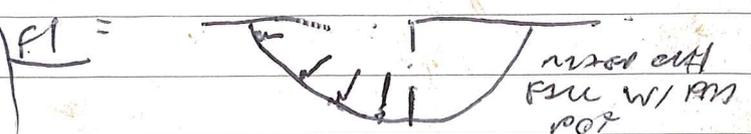


F4 = REMAINS OF BR WOOD POSTS (BASE) & CUT - UNDER 2 CAS (H) WOOD - NO VIBRANT MATERIAL - GREEN WOOD?



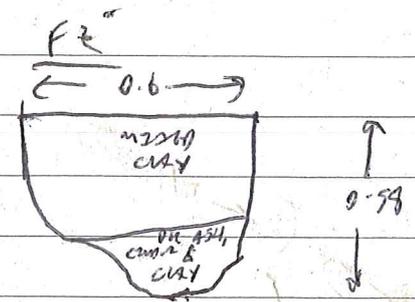
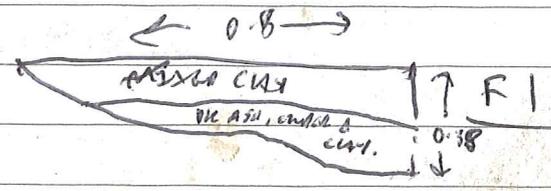
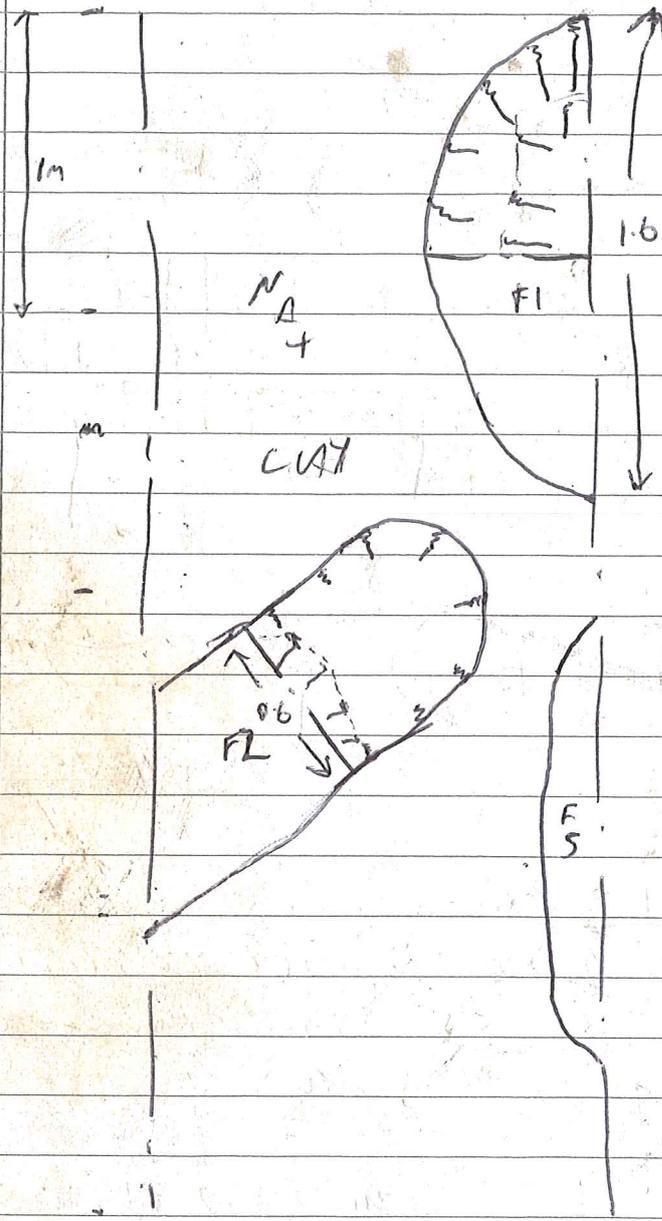
DISTANCE 1.6m ON SEVERAL M. FRAME W/ TO TOTAL PIT

F5 = SIMILAR TO F1 - NOT ETC



SEE OVER

N ←



FEATURE 2 MORE A SERIES OF INTERMITTENT RECT CUTS RATHER THAN A UNWEAR.

SECTIONS OF POST-MED RUBBISH PITS.