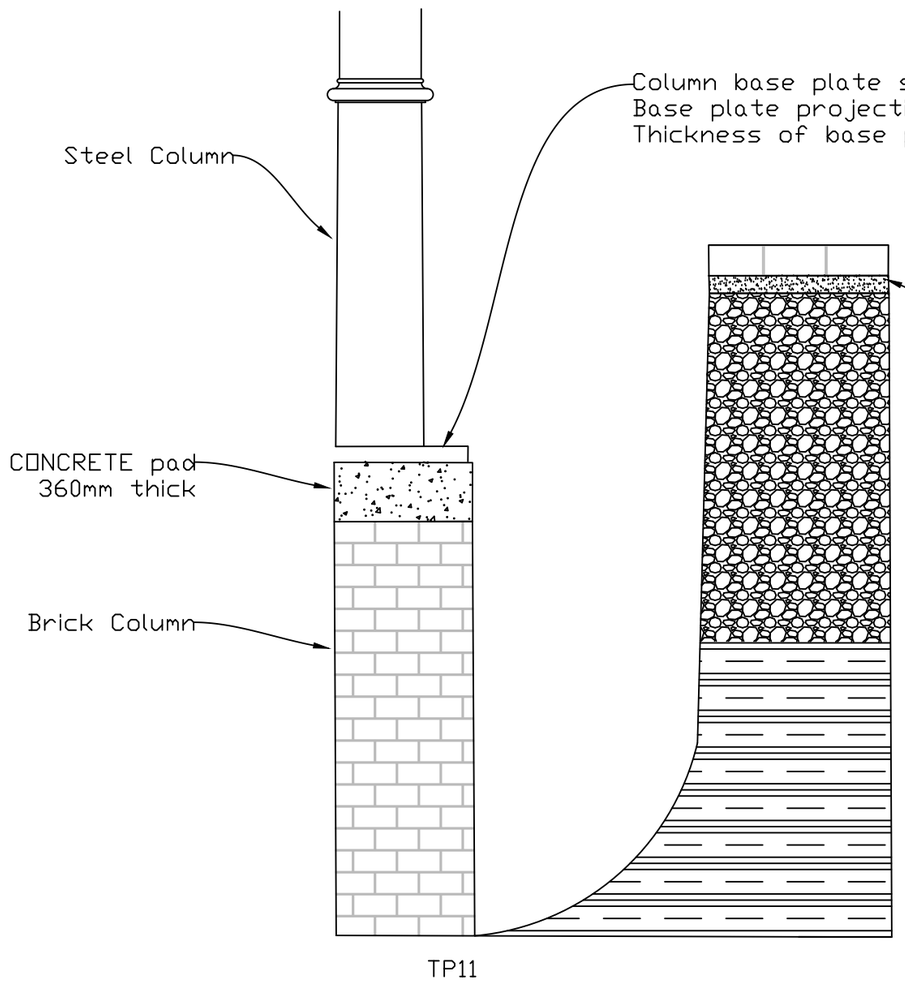
TP09: As above

TP09: Showing concrete slab directly beneath block paving at TP09



SANDSTONE paving - 0.07mbgl

Brown fine - coarse grained SAND layer - 0.12m

Dark brown locally clayey gravelly SAND. Low cobble content. Gravel is fine to coarse angular to subround of brick and sandstone (MADE GROUND) - 1.1mbgl

Firm becoming firm to stiff brown locally grey slightly gravelly slightly sandy silty CLAY - 1.9mbgl

Trial pit dry on completion

Base of brick column not proven at 1.65mbgl

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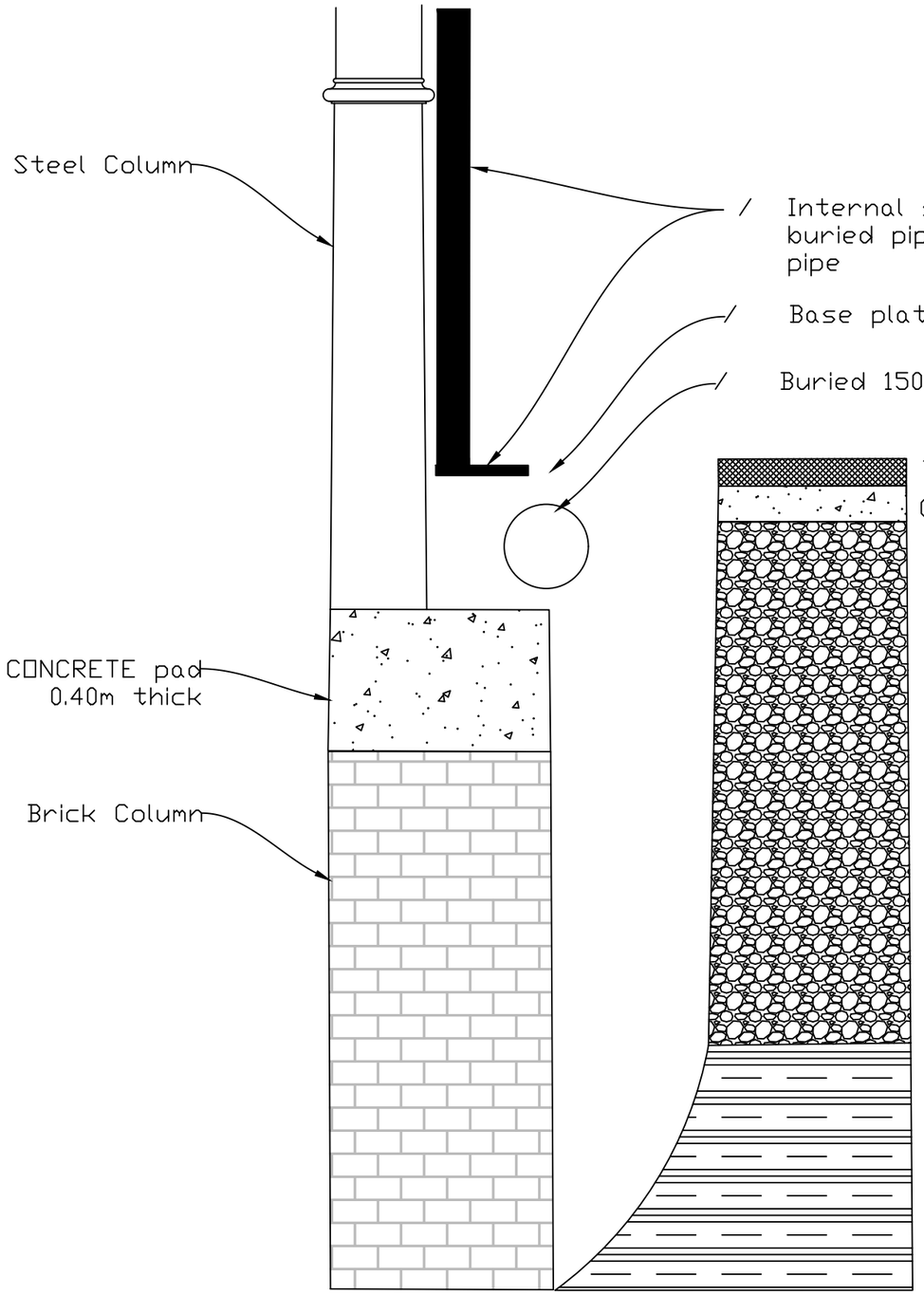
Client	Kirklees Borough Council			
Site	Huddersfield Open Market, Huddersfield, HD1			
Drawing	Trial Pit Log			
Job No.	**Dwg. No.**	**Rev. No.**	**Scale@A3**	**Date**
25-15006	TP11	0	NTS	-

TP11: Showing brick column below steel column

TP11: Staff resting on the top of pad proception

TP11: As above

TP11: Showing reinstatement of soil arisings



Internal surface water gully and associated buried pipe work set in CONCRETE and down pipe

Base plate / base of column shown to be encased in CONCRETE

Buried 150mm brown ceramic drain its top concealed in concrete, its bottom MADE GROUND

TARMAC overlying thin coarse sand layer - 65mm

CONCRETE layer 0.20m (no reinforcement layer present)

Brown very clayey SAND and GRAVEL with medium cobble content. Gravel is fine to coarse angular to subround of brick slate and sandstone (MADE GROUND) - 1.45mbgl

Brown / grey slightly gravelly sandy CLAY. Gravel is fine to coarse subagular to subround of mustone sandstone and quartz (possibly reworked CLAY - 2mbgl

Trial pit dry on completion

Base of brick column not proven at 2mbgl

TP12

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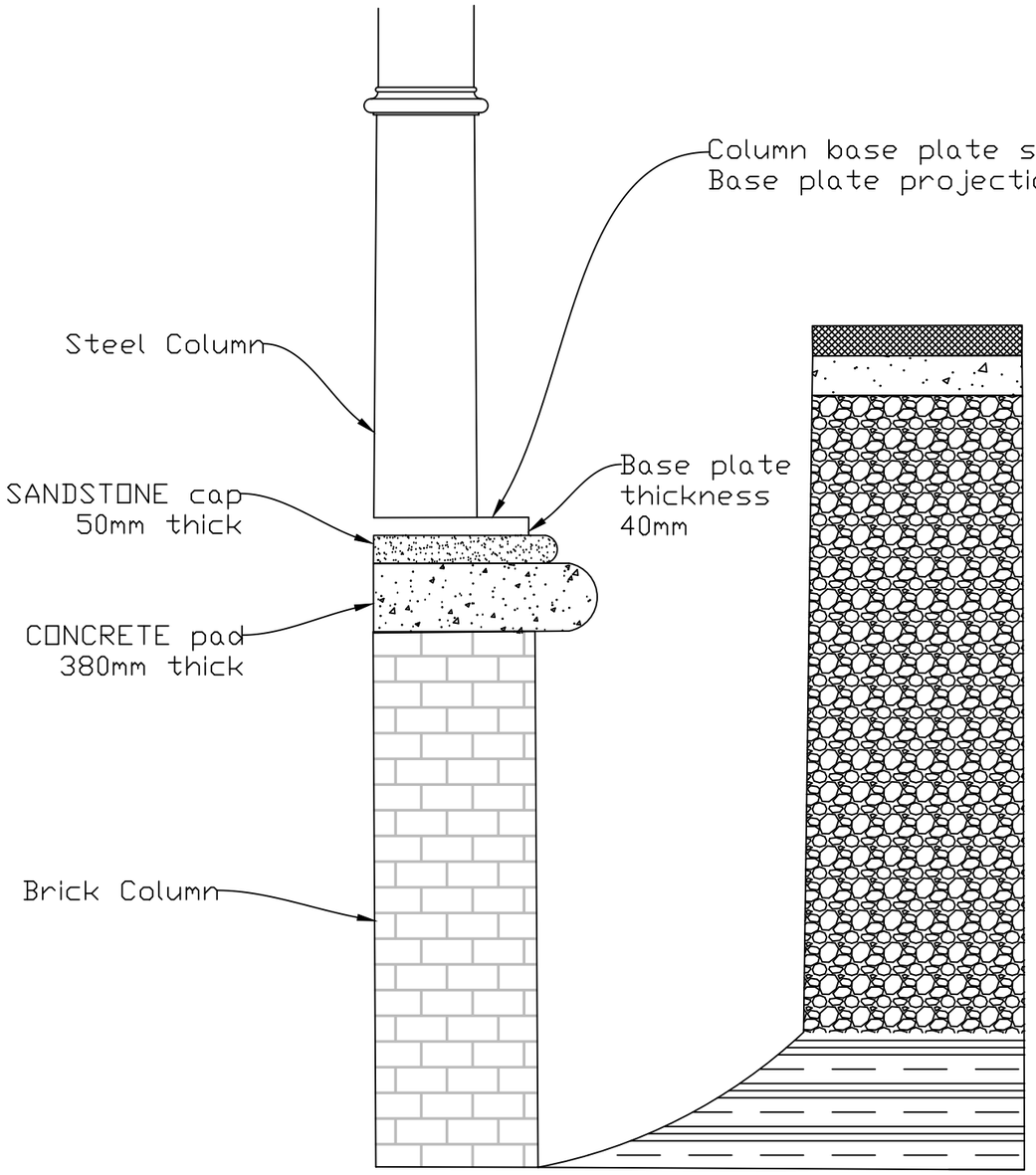
Job No.	**Dwg. No.**	**Rev. No.**	**Scale@A3**	**Date**
25-15006	TP12	0	NTS	-

TP12: Showing concrete cap above brick work supporting steel column

TP12: Showing soil arisings

TP12: Showing extent of trenching works

TP12: Showing reinstatement of pit



TP13

TARMAC - 45mm

CONCRETE layer 0.14m (no reinforcement layer present)

Dark brown very clayey SAND and GRAVEL. Medium cobble content. Gravel is fine to coarse angular to subround of brick ceramic slate & sandstone (MADE GROUND) - 1.41mbgl

Firm grey / brown slightly gravelly slightly sandy silty CLAY. Gravel is fine to coarse subangular to subround of brick sandstone, and mudstone (MADE GROUND)

Trial pit dry on completion

Base of brick column not proven at 1.9mbgl

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25-15006	TP13	0	NTS	-

TP13: Showing steel pad associated with supporting column to be sat on concrete overlying brick work

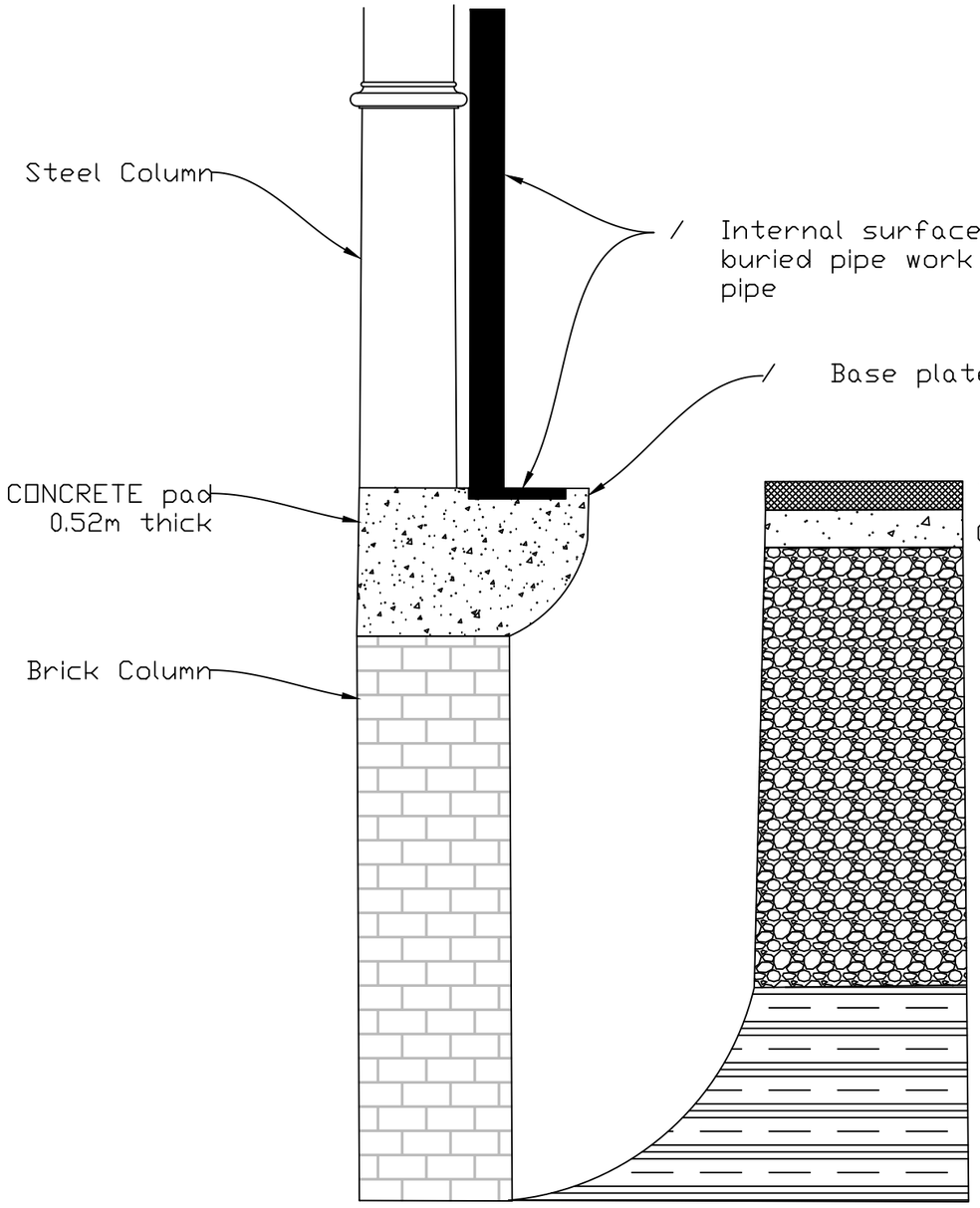
TP13: Showing brick works which is supporting the steel column

TP13: Showing soil arisings

TP13: Showing position to be awaiting placement of hard pavement cover

TP14: Showing steel column to be sat on concrete carried by underlying brick work

TP14: Showing brickwork beneath concrete



TP14

TARMAC - 45mm

CONCRETE layer 0.14m (no reinforcement layer present)

Brown very clayey SAND and GRAVEL with medium cobble content. Gravel is fine to coarse angular to subround of brick slate ceramic coal and sandstone (MADE GROUND) - 1.41mbgl

Brown / grey slightly gravelly sandy CLAY. Gravel is fine to coarse subagular to subround of mustone sandstone and quartz, with occasional coal fragments (possibly reworked CLAY - 1.85mbgl

Trial pit dry on completion

Base of brick column not proven at 1.85mbgl

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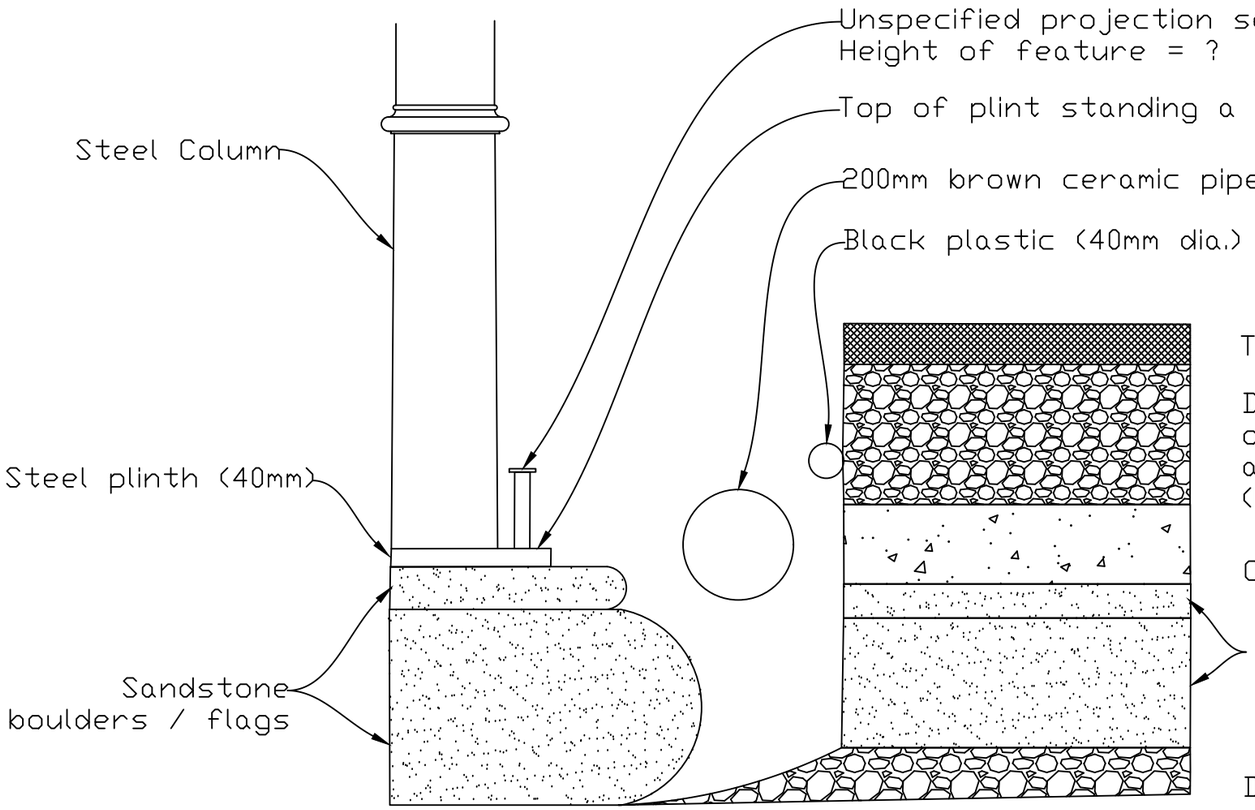
25-15006	TP14	0	NTS	-

TP14: Not possible to confirm the presence of steel pad at the base of column due to the presence of surface water drains

TP14: Showing soil arisings



Unspecified projection set within plinth
Height of feature = ?

Top of plint standing a 0.85mbgl, plate projection 160mm

200mm brown ceramic pipe crossing trench on a NE/SW alignment standing at 0.55mbgl

Black plastic (40mm dia.) pipe extending along trench on a E/W alignment at 0.41mbgl

TARMAC - 0.1m

Dark brown slightly silty sandy GRAVEL with occasional fragments of plastic sheeting. High cobble content. Gravel is fine to coarse angular to subround of brick, slate, ceramic sandstone & mudstone (MADE GROUND) - 0.61m

CONCRETE (no reinforcement present) - 0.63m

2nr boulders of fine & medium grained sandstone / flags

Dark grey locally red clayey gravelly sand with occasional sandstone cobbles and small boulders. Gravel is fine to coarse angular to subround of brick sandstone & slate (MADE GROUND) - 1.34m

Unable to progress beyond 1.34mbgl due to the presence of brown ceramic pipe within pit excavation

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25-15006	TP15	0	NTS	-

TP15: Showing unspecified service extending along trench alignment

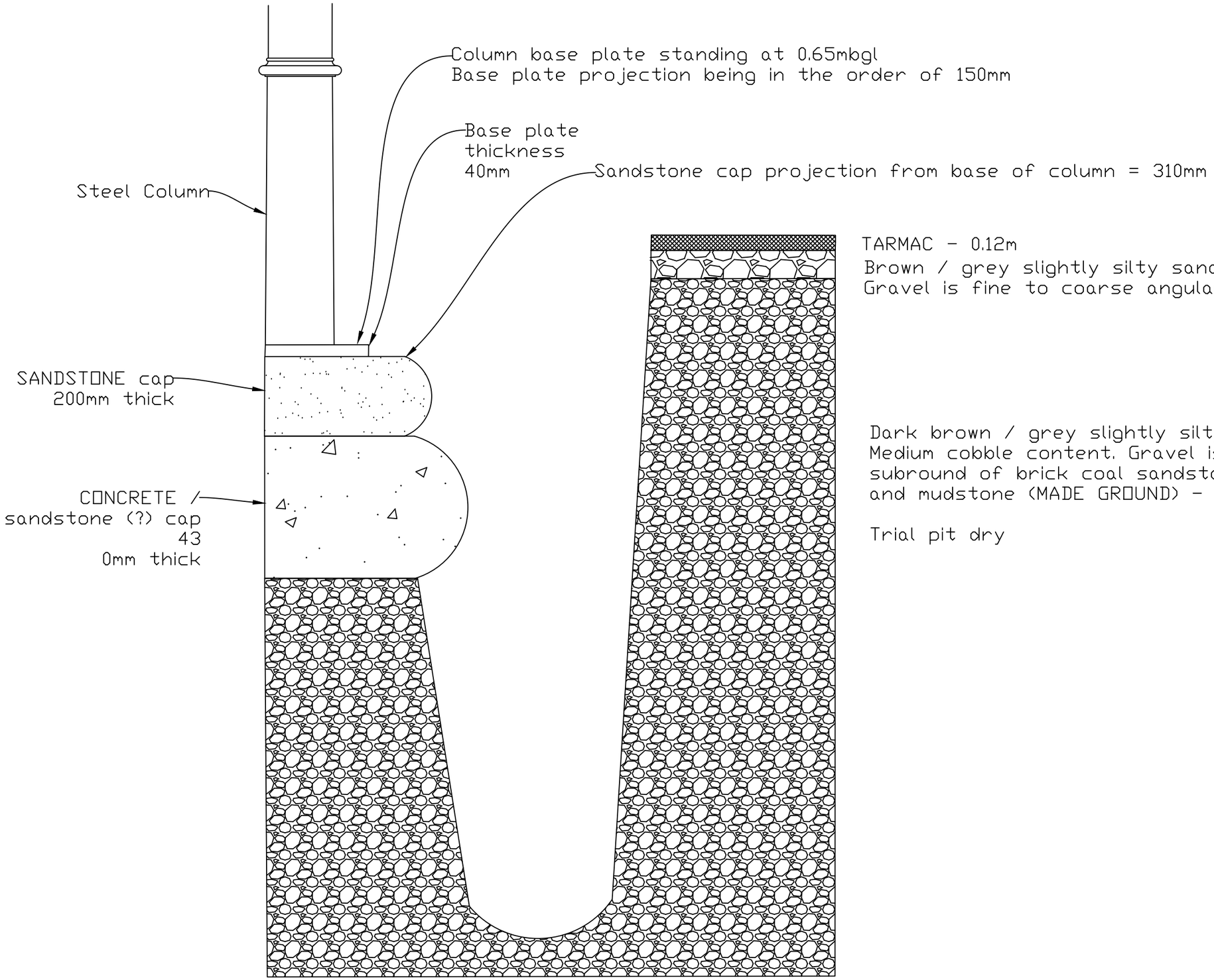
TP15: Staff resting of steel pad set at the base of supporting column. Pad founded on sandstone boulders. Note ceramic drain to the bottom right

TP15: Showing steel supporting column, pad and underlying sandstone blocks. Note unspecified service & ceramic drain

TP15: Showing steel supporting column, pad etc.

TP16: Showing steel supporting column to be set of steel pad supported on sandstone blocks

TP16: Staff resting on sandstone blocks supporting steel column



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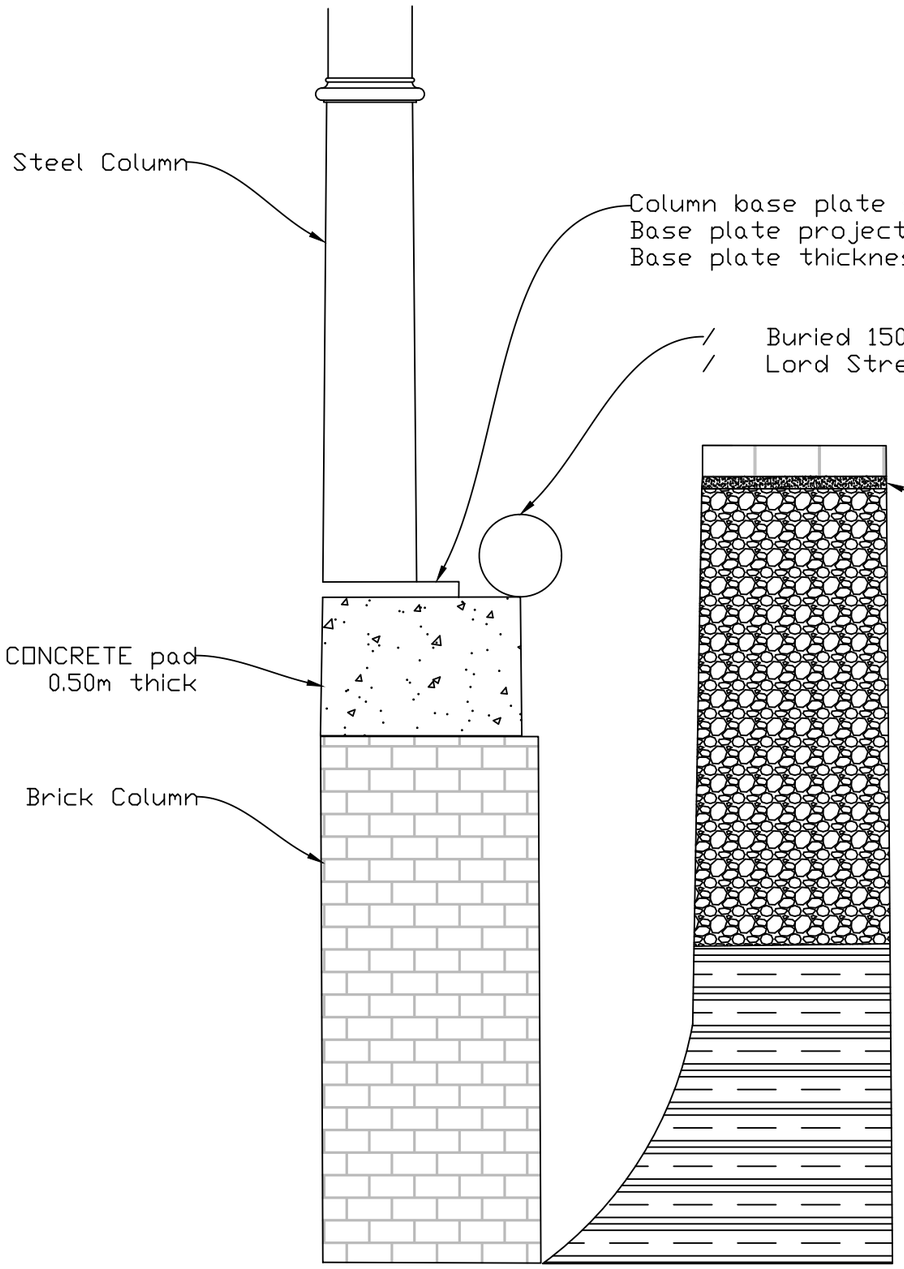
25-15006	TP16	0	NTS	-



SANDSTONE paving - 0.07mbgl

Brown fine - coarse grained SAND layer - 0.2mbgl

Brown very clayey SAND and GRAVEL with medium cobble content. Gravel is fine to coarse angular to subround of brick concrete slate and sandstone (MADE GROUND) - 1.2mbgl

Brown / grey slightly gravelly sandy CLAY. Gravel is fine to coarse subangular to subround of mudstone sandstone and quartz (possibly reworked CLAY - 1.8mbgl

Trial pit dry on completion

Base of brick column not proven at 1.8mbgl

TP17

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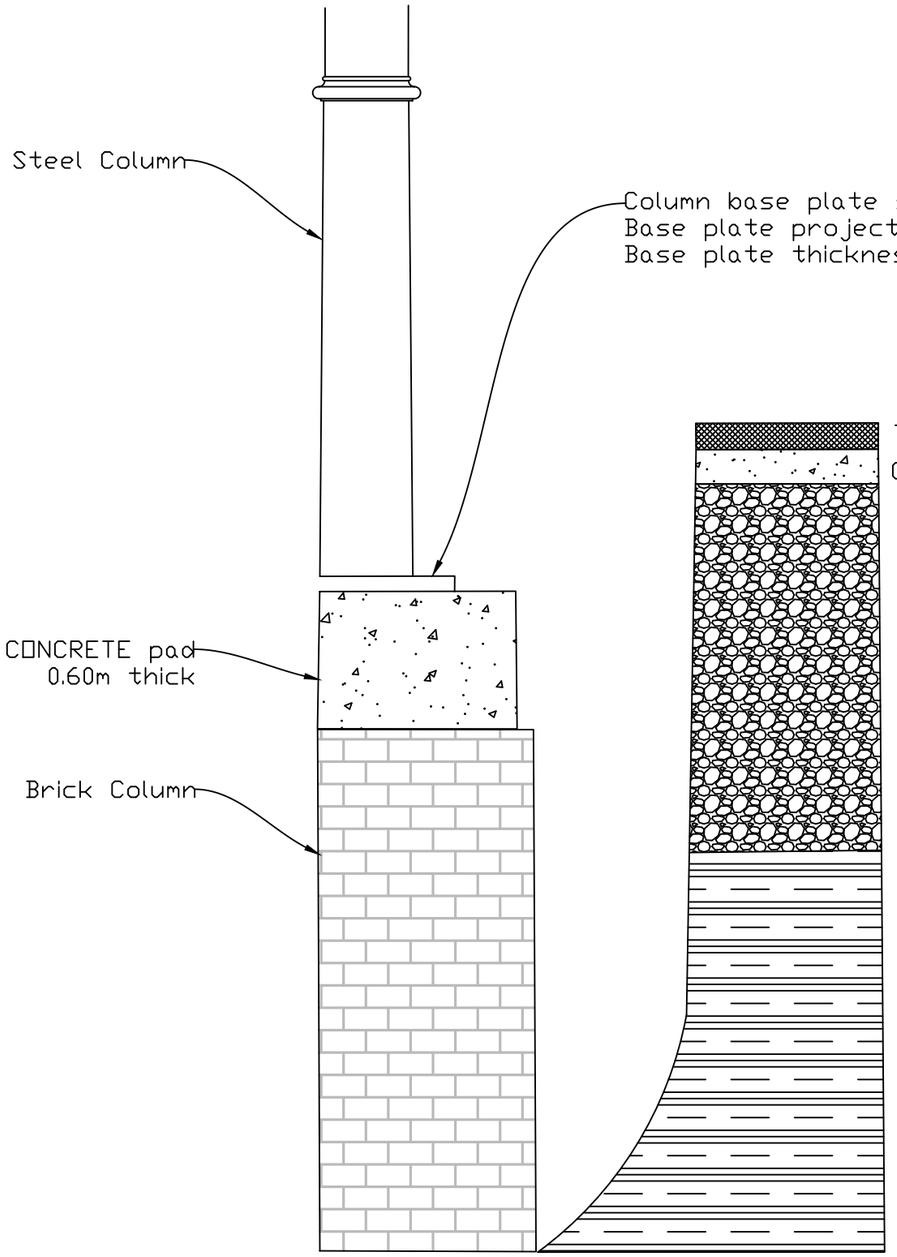
Job No.	**Dwg. No.**	**Rev. No.**	**Scale@A3**	**Date**
25-15006	TP17	0	NTS	-

TP17: Showing buried drains to be present within the trench / resting on steel base plate supporting the column

TP17: Showing steel base plate, supporting concrete layer & brickworks

TP17: Showing soil arisings

TP17: Showing reinstatement of position



TP18

TARMAC overlying thin coarse sand layer - 80mm

CONCRETE layer 0.24m (no reinforcement layer present)

Brown very clayey SAND and GRAVEL with medium cobble content. Gravel is fine to coarse angular to subround of brick ceramic cinders glass slate and sandstone (MADE GROUND) - 1.1mbgl

Brown / grey slightly gravelly sandy CLAY. Gravel is fine to coarse subangular to subround of mudstone sandstone and quartz (possibly reworked CLAY - 2.0
mbgl

Slight seepage at the base of pit

Base of brick column not proven at 2.0mbgl

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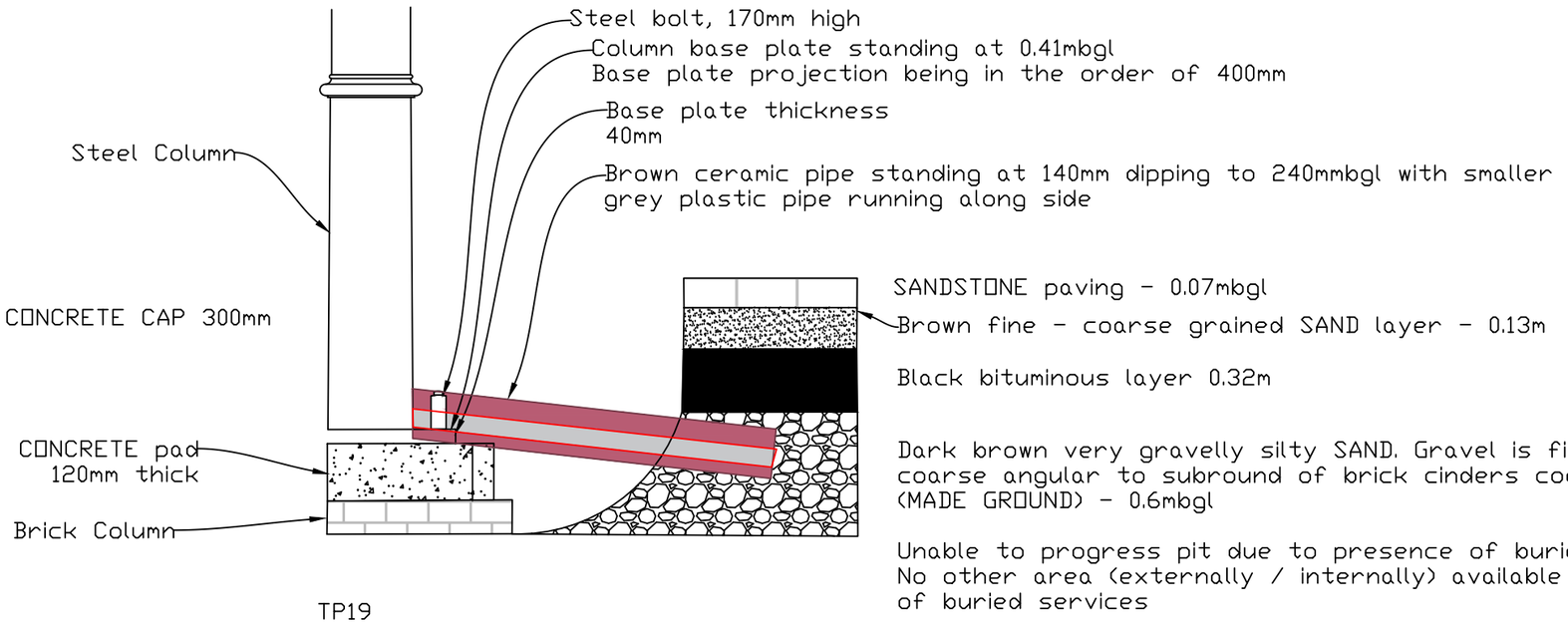
25-15006	TP18	0	NTS	-



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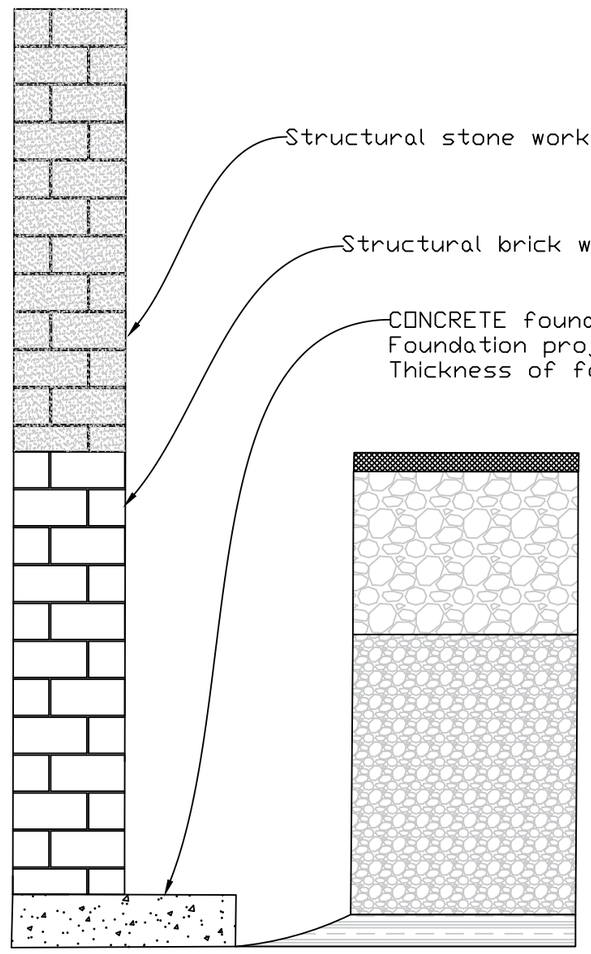
Job No.	**Dwg. No.**	**Rev. No.**	**Scale@A3**	**Date**
25-15006	TP19	0	NTS	-

TP19: Showing buried services within the footprint of excavation

TP19: Showing levelling staff placed on top of buried ceramic service, with grey unspecified pipe works showing at the bottom of picture



TARMAC - 0.1m

Light brown slightly silty sandy GRAVEL (sub-base) Gravel is fine to coarse angular of limestone & sandstone (MADE GROUND) 0.5mbgl

Brown slightly silty locally clayey very gravelly SAND. High cobble content. Gravel is fine to coarse angular to subround of mudstone quartz sandstone (MADE GROUND) 2mbgl

Stiff brown slightly gravelly slightly sandy silty CLAY, Gravel is fine to coarse of various angularities & lithologies - 2.2mbgl

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Job No.	**Dwg. No.**	**Rev. No.**	**Scale@A3**	**Date**
25-15006	TP20	0	NTS	-

TP20: Showing the extent of trial pit excavation

TP20: Showing levelling staff placed on top of structural foundation standing at 2mbgl

TP20: Showing side wall soil profile

TP20: Showing composition of excavated arisings

TP20: Showing reinstatement and clean up