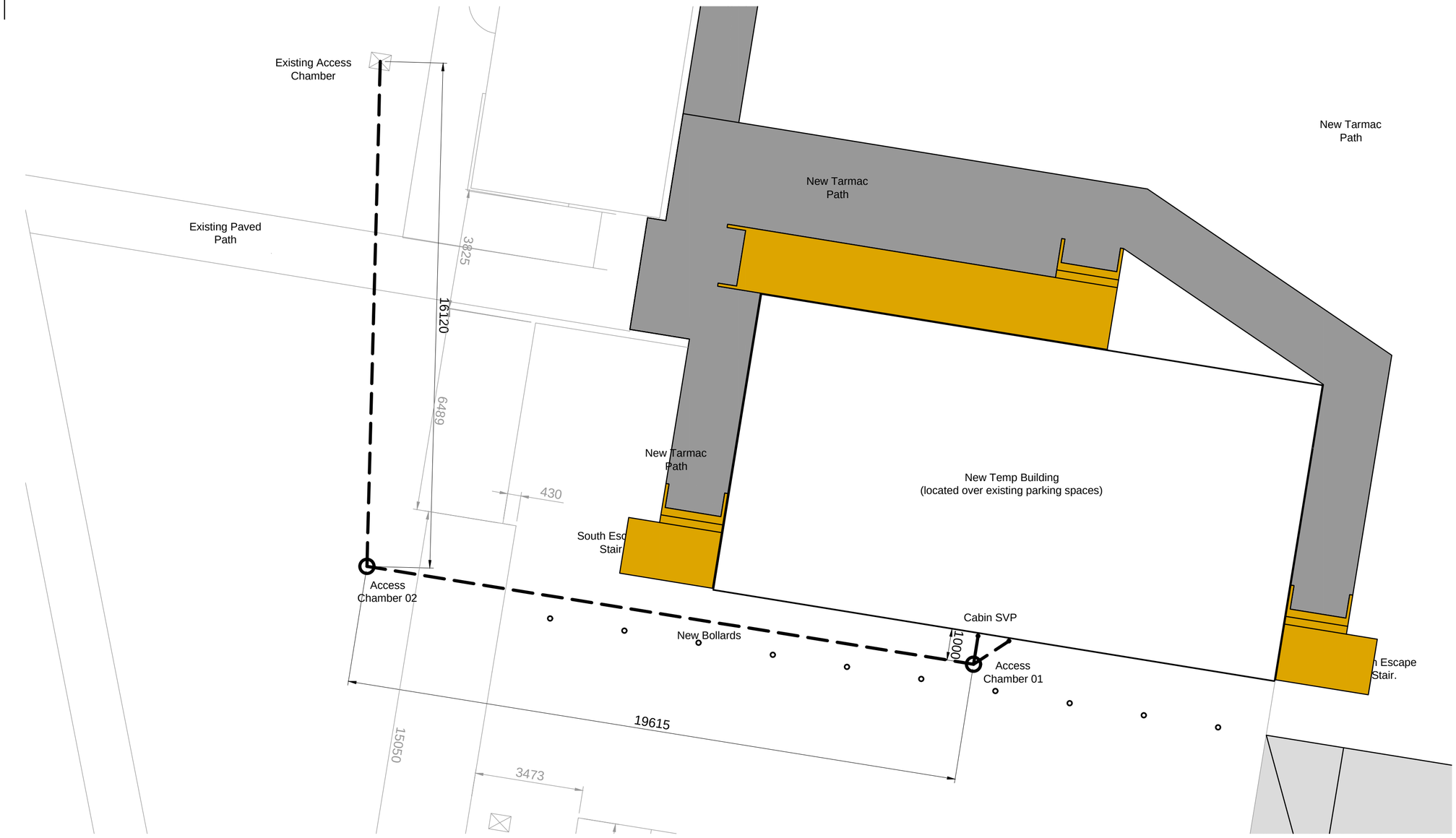

Foul Drainage Layout

Legend:

External Works Specification:

Tarmac Path:

1.0) Tarmac footpath, reduce existing ground level by at least 175mm, backfill with min 100mm hardcore, overlay with min 40mm binder course and finish with min 20mm wearing course.

2.0) Supply and lay 200 x 50 x 915mm concrete flat top path edging to provide restraint, top edge to be flush with tarmac finish to be laid on min 200mm wide x 150mm dp bedding, include for haunching as required.

Bollards:

3.0) Supply and fix 8no 1370mm lg, max 225mm dia, smooth white concrete bollards, installed with top of taper (150mm dia) 900mm above ground, include for digging out 500mm3 and back filling with concrete, to locations shown. Bollards to be positioned to prevent reversing vehicles causing impact damage to the building or the associated service units.

Foul Drainage:

4.0) Supply and fix 2no 320mm dia access chambers, supply riser sections as required, include for 2no 330mm sq access chamber covers and frames, to be installed in line with manufacturers instructions, invert levels to be decided on site, drain runs to be laid at 1:40 falls to invert of existing access chamber located to the south of the existing temporary classroom.

5.0) As item 4, but include for increasing the dia of the existing access chamber to 720mm to allow for full inspection.

6.0) Supply and lay 150mm dia drains, in 600mm wide trenches, back filled with DOT Type 1 Sub-base, depth to suit fall, include for removal of all excess soil from site and all necessary connections between chambers, pipes and building SVPs. Runs and connections to be inspected before back filling begins.

Rev	Description	By	Date
A	Cabin moved to accommodate future development and extra parking added.	RG	17 06 14

Capital Programmes & Property
Growth & Neighbourhood Directorate

Manchester City Council
PO Box 532 Town Hall
Manchester
M60 2LA

JOB TITLE	DRAWING TITLE
Holy Trinity Temporary Classroom Installation Summer 2014	Foul Drainage Layout
JOB NO: ED 42328	DRAWING NO: 050

DATE	SCALE	DRAWN	REVISION
20/05/14	1:100	RG	A

MANCHESTER CITY COUNCIL