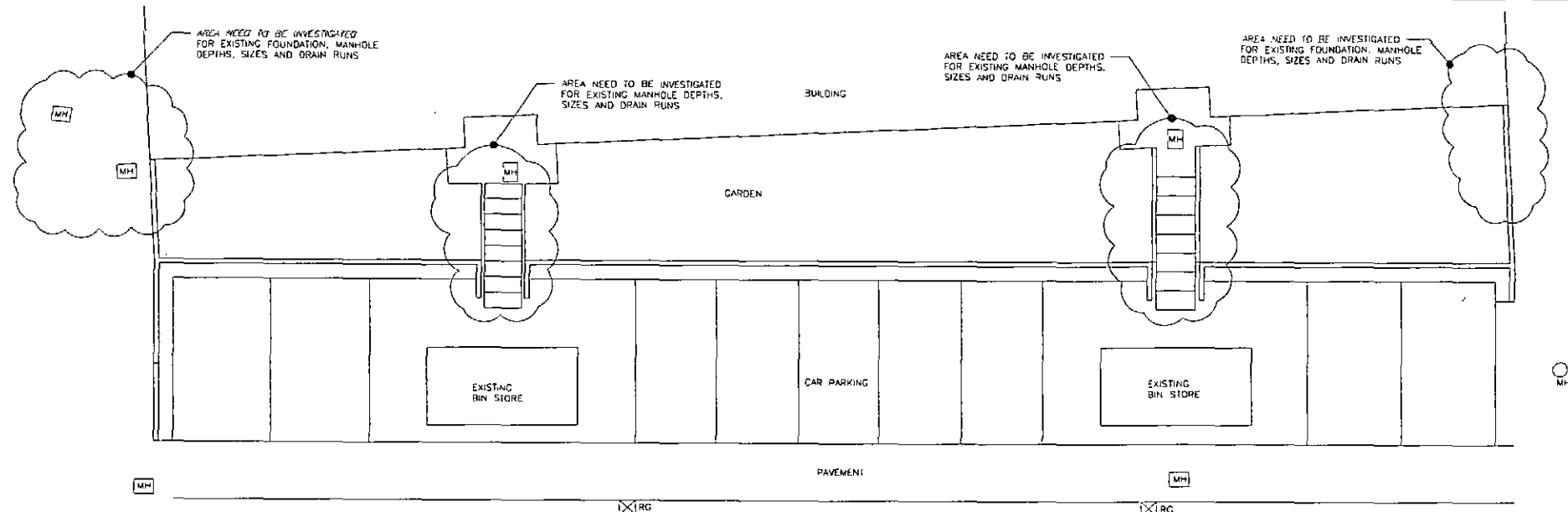
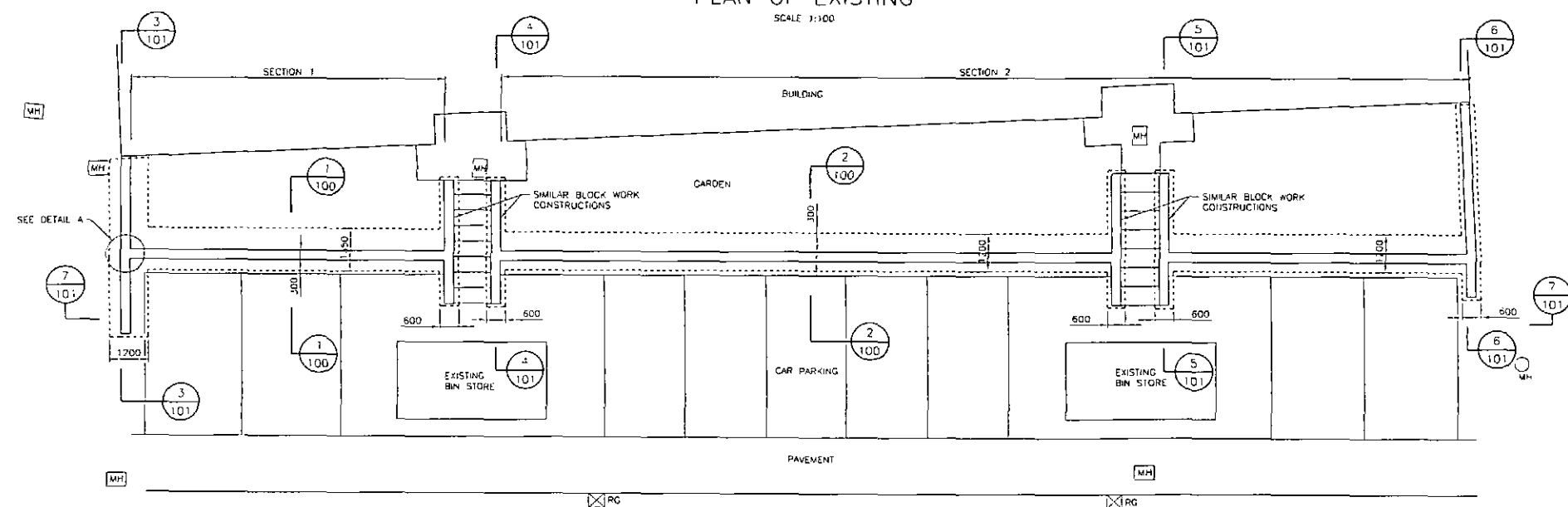
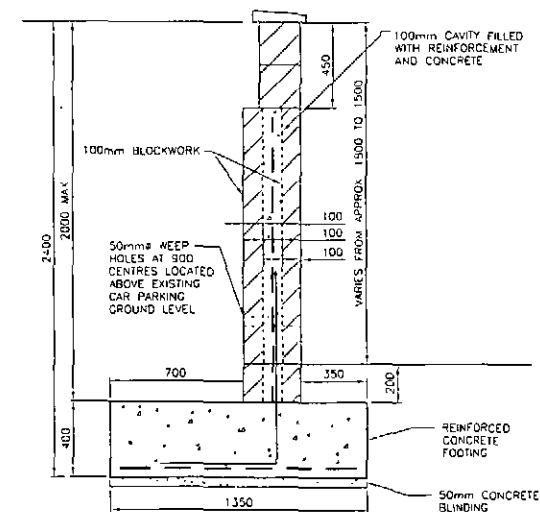




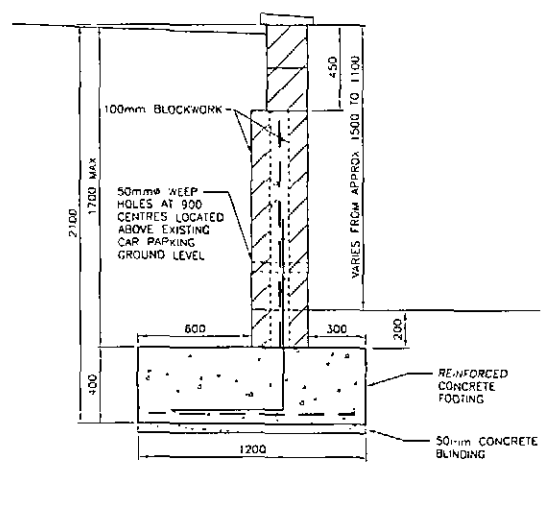
PLAN OF EXISTING
SCALE 1:100



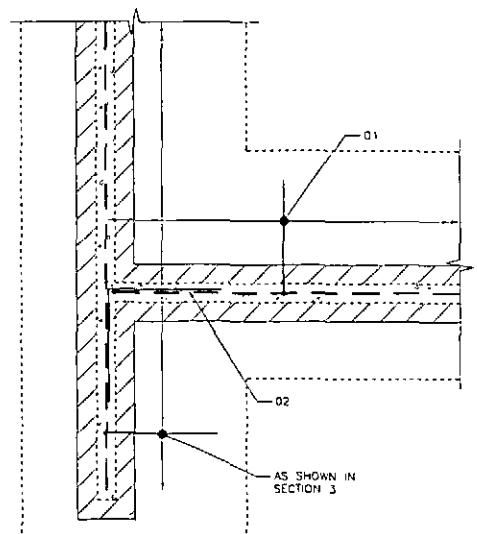
PLAN OF PROPOSED CONSTRUCTION
SCALE 1:100



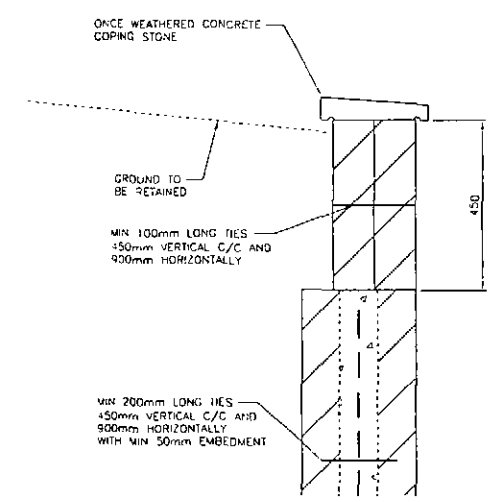
SECTION 1
SCALE 1:20



SECTION 2
SCALE 1:20



PLAN OF DETAIL A
SCALE 1:20



TYPICAL FINISH TO TOP
OF RETAINING WALL
SCALE 1:10

Notes

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS
- ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
- CONTRACTOR TO CONFIRM ALL DIMENSIONS ON SITE ANY DISCREPANCIES TO BE ADVISED TO THE ENGINEER.
- DRAWING STATUS DEFINITIONS -
PD1 - PRELIMINARY - FOR INFORMATION ONLY (NOT TO BE USED FOR CONSTRUCTION).
T01 - TENDER - FOR TENDER / INFORMATION ONLY (NOT TO BE USED FOR CONSTRUCTION).
D01 - DESIGN DEVELOPMENT - FOR INFORMATION ONLY (NOT TO BE USED FOR CONSTRUCTION).
C01 - CONSTRUCTION - FOR INFORMATION / PROCUREMENT / CONSTRUCTION.
Z01 - AS BUILT - FOR INFORMATION ONLY.
- RETAINING WALL IS DESIGNED TO BS EN 1997 - 1
- SOIL PROPERTIES ASSUMED TO BE
ANGLE OF SHEAR RESISTANCE $\phi = 30^\circ$
WEIGHT DENSITY OF SOIL $\gamma = 18 \text{ kN/m}^3$
SURCHARGE LOADING TO BE 2.5 kN/m^2
- REINFORCEMENT TO GENERALLY BE TO THE REQUIREMENTS OF BS EN 1992 AND BS8668.
- BAR REINFORCEMENT TO BE IN ACCORDANCE WITH BS4443.
- MESH REINFORCEMENT TO BE IN ACCORDANCE WITH BS4483
- COVER TO REINFORCEMENT TO BE AS FOLLOWS - 50mm TOP, 50mm BOTTOM, 50mm SIDES, UNLESS NOTED OTHERWISE
- REINFORCEMENT LISTED ON BENDING SCHEDULE H00779-101 / 101-01
- UNLESS NOTED OTHERWISE, MINIMUM LAP LENGTHS TO BE 540mm IN ACCORDANCE WITH BS EN 1992
- CONCRETE TO BE DESIGNATED GRADE RC30/37.

KEY

- MH = MANHOLE
RG = ROAD GULLY



C01 CONSTRUCTION ISSUE	TP	ALD	GCL	28.05.14
PD1 PRELIMINARY	TP	ALD	GL	28.05.14
Rev	Amendments	Dim	Chkd	Ascd

Project
HUNTSMAN CLOSE
WATERLOOVILLE

Drawing
RETAINING WALL
GENERAL ARRANGEMENT

Client
FIRST WESSEX

Scott White and Hookins

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Scale at A1 - AS SHOWN / x2 AT A3	Status: CONSTRUCTION
Project / Drawing No. W00779-100	Rev. C01

DO NOT SCALE FROM THIS DRAWING