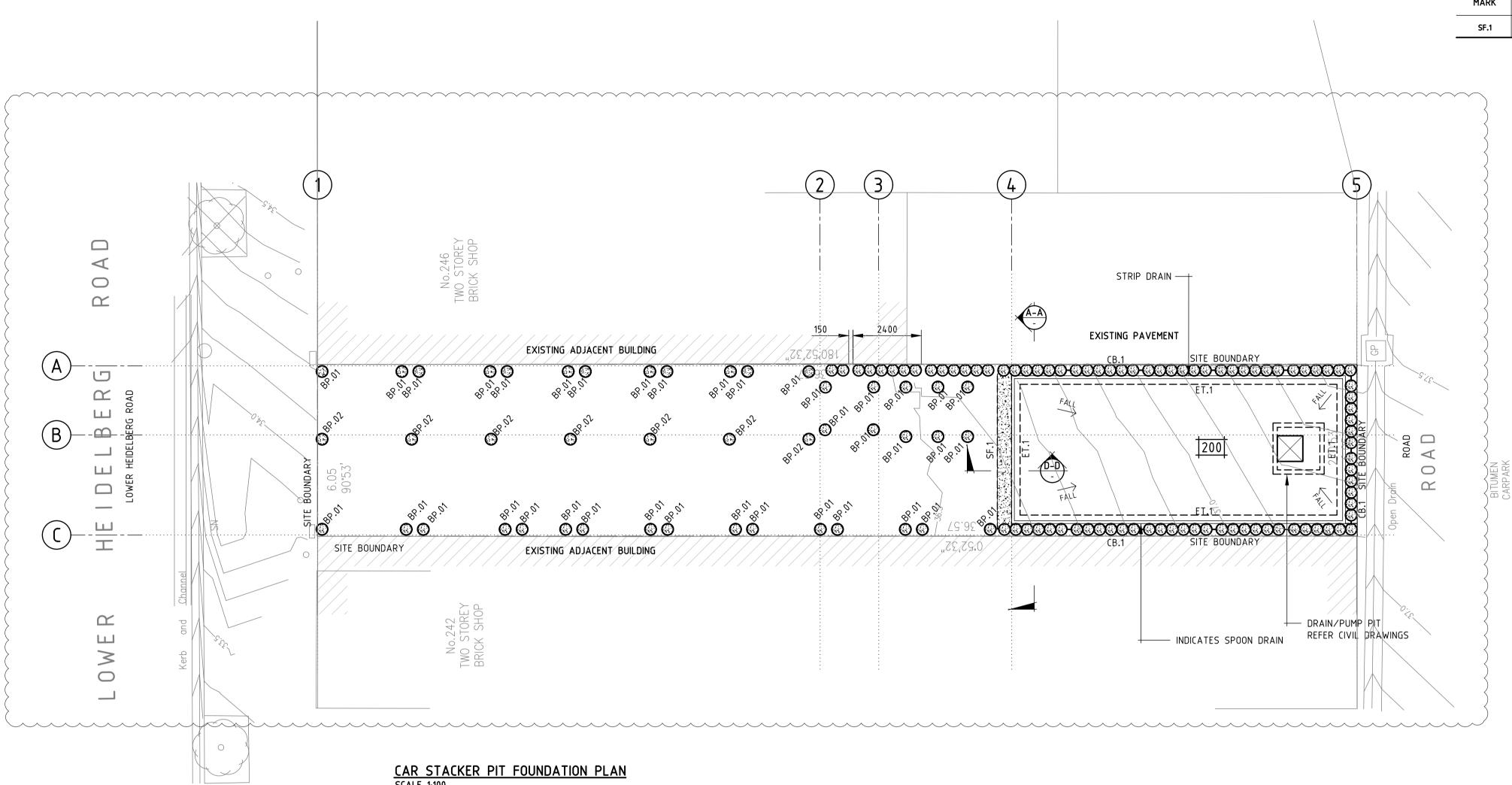
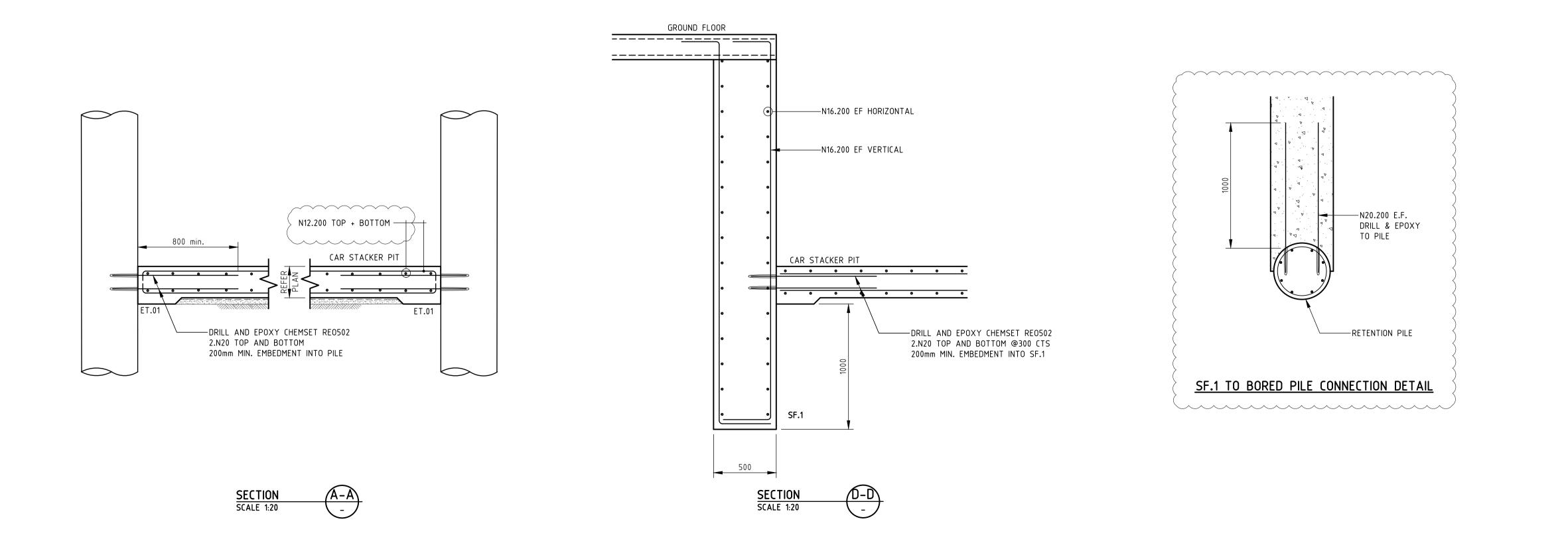
FOOTING	SCHEDULE	F'c=40MPa	
MARK	SIZE (W x D)	REINFORCEMENT	
SF.1	500 x REFER DETAIL	N16.200 EF VERT N16.200 EF HORIZ	





GENERAL ARRANGEMENT NOTES - GROUND SLAB

- 1. FOR ALL GENERAL AND CONSTRUCTION NOTES, REFER TO DRAWING No.
- 2. FOR DETAILS OF RL'S, DIMENSIONS AND SETOUT ETC. REFER TO LATEST ARCHITECT'S + PROJECT ENGINEERS DRAWINGS. ANY VARIATION TO THAT SHOWN ON 'EDGE' DRAWINGS TO BE NOTIFIED TO 'EDGE' PRIOR TO THE COMMENCEMENT OF ANY WORKS.
- 3. <u>COLUMN + WALL DETAILS</u>

DESCRIPTION CONCRETE COLUMN CONCRETE WALL

CONCRETE UPSTAND BLOCK WALL

NON LOAD BEARING WALL LOAD BEARING WALL/COLUMN UNDER

FOR ALL WALL DETAILS, REFER TO DRAWING S3000.

COLUMN REFERENCE SUFFIX

COLUMN REFERENCES ARE SUFFIXED ON PLAN THUS... X.CO1 [u]

WHERE SUFFIX DENOTES... [u] DENOTES COLUMN UNDER ONLY

DENOTES COLUMN <u>OVER ONLY</u>
DENOTES COLUMN <u>CONTINUOUS</u> - BELOW TO ABOVE

DENOTES COLUMN <u>DISCONTINUOUS</u> - UNDER + OVER

DENOTES MINIMUM SLAB DEPTH ON PLAN

DENOTES STEP IN TOP OF SLAB

INDICATES EXTENT OF 30mm MAXIMUM SETDOWN IN TOP OF SLAB TO WET AREAS

----- S.C. DENOTES SAW CUT JOINT

7. JOINTS IN FLOOR SLABS TO BE AS FOLLOWS...

_____. D.J. DENOTES DOWELLED CONSTRUCTION JOINT ------ K.J. DENOTES KEY CONSTRUCTION JOINT

PROVIDE NOMINAL 10mm WIDE FLEXIBLE ISOLATION JOINT TYPICAL, LOCAL TO ALL SLAB ABUTMENTS WITH CONCRETE COLUMNS, CAVITY AND BLOCK WALLS. JOINT TO BE FULL DEPTH FILLED WITH APPROVED COMPRESSIBLE FILLER ALL

SEALED TO ARCHITECTS SPECIFICATION. U.N.O. FOR DETAILS OF ALL SLAB JOINTS, REFER DRAWING S2200.

8. NOTE - SUB BASE PREPARATION

APPROVED PREPARED SUB BASE TO HAVE MINIMUM BEARING CAPACITY OF (TO BE CONFIRMED ON SITE BY A QUALIFIED GEOTECHNICAL ENGINEER).

EXCAVATE ALL LOOSE MATERIAL. WHERE AREAS DO NOT ACHIEVE MINIMUM BEARING CAPACITY, REMOVE MATERIAL AND IMPORT AND RECOMPACT CBR10 MATERIAL IN 300mm LAYERS TO ACHEIVE REQUIRED BEARING CAPACITY. PROOF ROLL PRIOR TO CASTING BLINDING LAYER.

SLAB ON GROUND TO BE CAST ON 1 LAYER 0.2mm POLYTHENE SHEET ON 50mm MINIMUM SAND BLINDING LAYER ALL ON APPROVED PREPARED SUB BASE.

9. <u>INTERNAL + EXTERNAL THICKENINGS</u> ALL INTERNAL SLAB EDGES TO BE TURNED DOWN ONTO FOOTINGS

AS DETAILED ON SECTIONS DRAWING

ALL SLAB ON GROUND UNLESS NOTED OTHERWISE ON PLAN TO BE 200mm THICK MINIMUM TYPICAL THROUGHOUT

CONCRETE STRENGTH f'c = 32 MPa

SLAB CAST ON APPROVED DAMP PROOF MEMBRANE ON 50mm SAND BLINDING ALL ON PREPARED SUB BASE. (REFER SUBGRADE PREPARATION NOTES ON DRAWING S001)

SLAB REINFORCED TYPICALLY THROUGHOUT AS FOLLOWS...

11. CURING PROPERTIES

10. TYPICAL SLAB ON GROUND

CURING OF ALL CONCRETE SHALL BE ACHIEVED BY KEEPING SURFACES CONTINUOUSLY WET FOR A PERIOD OF 3 DAYS, AND PREVENTION OF LOSS OF MOISTURE FOR A TOTAL OF 7 DAYS FOLLOWED BY A GRADUAL DRYING OUT. APPROVED SPRAYED ON CURING COMPOUNDS MAY BE USED WHERE NO FLOOR FINISHES ARE PROPOSED.

ONLY WAX BASED AND CHLORINATED RUBBER CURING COMPOUNDS WILL BE ACCEPTED. SHEETING OR WET HESSIAN MAY BE USED IF PROTECTED FROM WIND AND TRAFFIC.

'W' DENOTES 4.N12 x 1200 LONG TRIMMER BARS (2 EACH CORNER)

TRIMMER BARS NOT SHOWN ON PLAN. 'X' DENOTES 4.N12 x 1200 LONG TRIMMER BARS (2 EACH FACE)
AT ALL RE-ENTRANT CORNERS. EXTEND MINIMUM 600mm PAST

EDGE OF CORNER (INCLUDING DISTRIBUTION REINFORCEMENT). TRIMMER BARS NOT SHOWN ON PLAN. 'Y' DENOTES 2.N12 TRIMMER BARS AT 100mm CENTRES EACH SIDE

OF PENETRATION. EXTEND MINIMUM 600mm PAST EACH CORNER. TRIMMER BARS NOT SHOWN ON PLAN.

'Z' DENOTES 2.N12 x 1200 LONG TRIMMER BARS AT 100mm CENTRES TO END OF JOINT IN SLAB.

TRIMMER BARS NOT SHOWN ON PLAN.

FIRST TRIMMER TO BE LOCATED TO HAVE 75mm COVER FROM SIDES OF PENETRATION OR VOID.



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DO NOT SCALE DRAWINGS. IF IN DOUBT, ASK!

PROPOSED COMMERCIAL DEV'T. 244 LOWER HEIDELBERG ROAD,

MARK MILANO OCEANIA UNIVERSAL

J.M.

1:100

Drawing Title **CAR STACKER**

IVANHOE EAST, VIC 3079

PIT FOUNDATION PLAN

ISSUED FOR CONSTRUCTION

19589 Drawing No. C01

S2000

0 mm 10 20 30 40 50