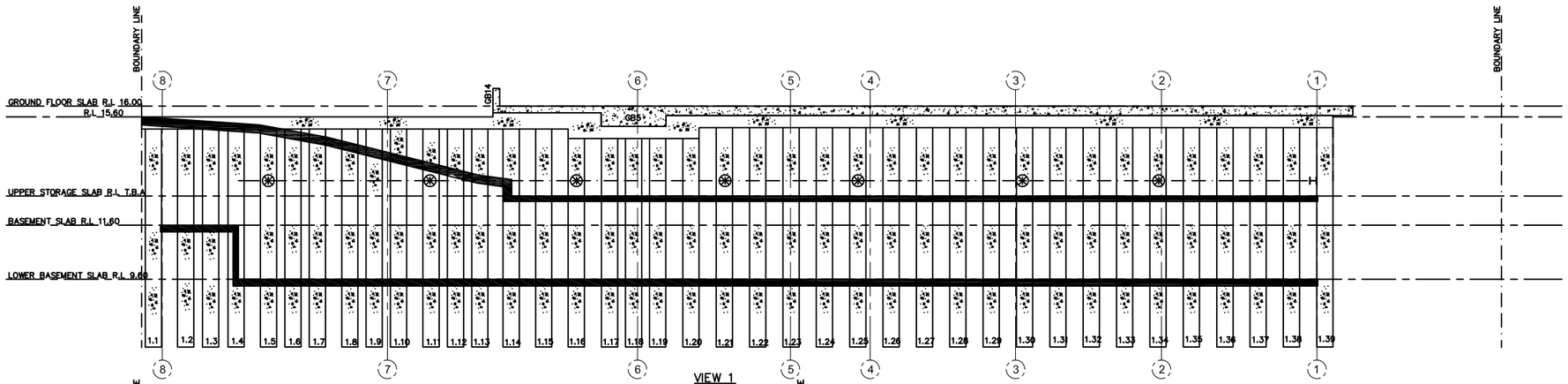
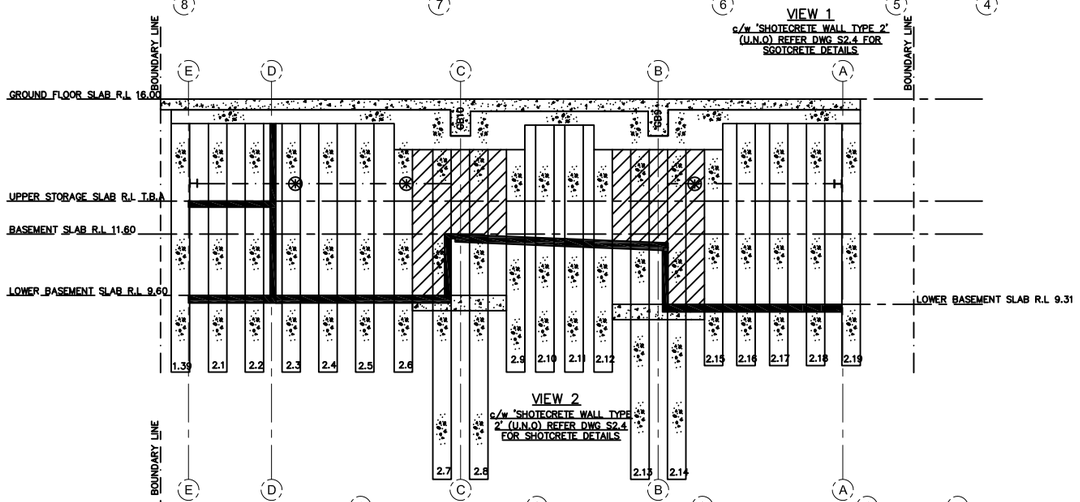


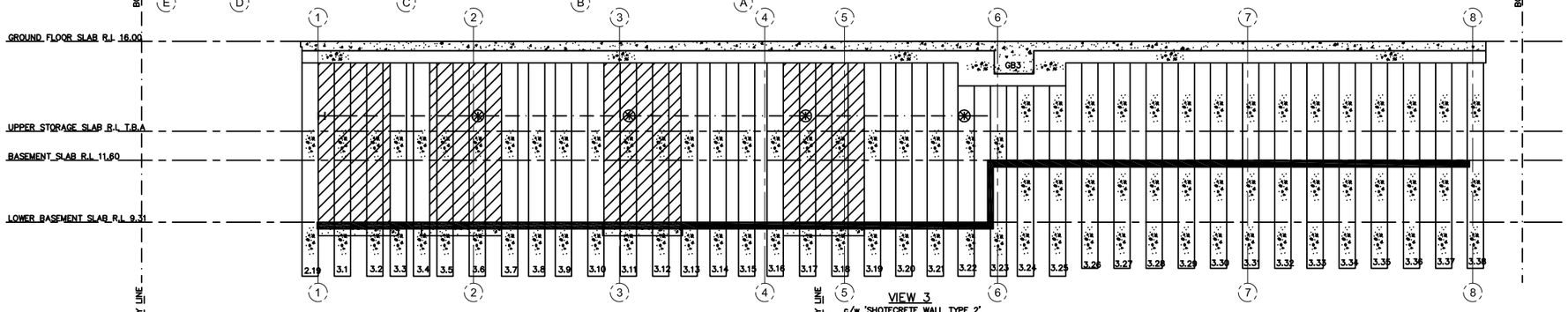

VIEW 1
c/w 'SHOTECRETE WALL TYPE 2' (U.N.O) REFER DWG S2.4 FOR SGOTCRETE DETAILS



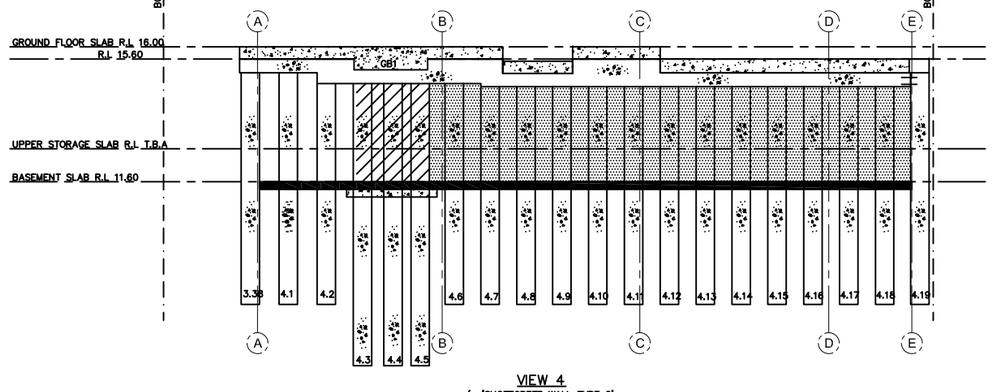

VIEW 2
c/w 'SHOTECRETE WALL TYPE 2' (U.N.O) REFER DWG S2.4 FOR SHOTCRETE DETAILS

PILE SCHEDULE

| | |
|---|---|
| 1.1–1.4 | EMBEDMENT DEPTH OF 4.5M BELOW BASEMENT CUT LEVEL |
| 1.5–1.39 | EMBEDMENT DEPTH OF 2.5M BELOW LOWER BASEMENT LEVEL WITH RL OF 9.6M |
| 2.1–2.6 | EMBEDMENT DEPTH OF 2.5M BELOW LOWER BASEMENT LEVEL WITH RL OF 9.6M |
| 2.7–2.8 | EMBEDMENT DEPTH OF 6M BELOW LOWER BASEMENT LEVEL WITH RL OF 9.6M |
| 2.9–2.12 | EMBEDMENT DEPTH OF 6M BELOW BASEMENT CUT LEVEL |
| 2.13–2.14 | EMBEDMENT DEPTH OF 5.71M BELOW LOWER BASEMENT LEVEL WITH RL OF 9.31 |
| 2.15–2.19 | EMBEDMENT DEPTH OF 2.5M BELOW LOWER BASEMENT LEVEL WITH RL OF 9.31M |
| 3.1–3.25 | EMBEDMENT DEPTH OF 2M BELOW LOWER BASEMENT LEVEL WITH RL OF 9.31 |
| 3.26–2.38 | EMBEDMENT DEPTH OF 4M BELOW BASEMENT CUT LEVEL |
| 4.1–4.2 | EMBEDMENT DEPTH OF 4M BELOW BASEMENT CUT LEVEL |
| 4.3–4.5 | EMBEDMENT DEPTH OF 6M BELOW BASEMENT CUT LEVEL |
| 4.6–4.19 | EMBEDMENT DEPTH OF 4M BELOW BASEMENT CUT LEVEL |




VIEW 3
c/w 'SHOTECRETE WALL TYPE 2' (U.N.O) REFER DWG S2.4 FOR SHOTCRETE DETAILS




VIEW 4
c/w 'SHOTECRETE WALL TYPE 2' (U.N.O) REFER DWG S2.4 FOR SHOTCRETE DETAILS

ALL RL'S, CAP BEAMS AND PILE CUT OF LEVELS SHOWN ARE INDICITIVE ONLY & ARE TO BE VERIFIED BY THE CONTRACTOR IN CONJUCTION WITH THE ARECHITECT & ANY FINDINGS THAT MAY ALTER THE CURRENT DESIGN ARE TO BE ISSUED FOR ENGINEERING COMMENT PRIOR TO COMMENCEMENT OF WORKS.

PILE EMBEDMENT DEPTHS ARE CONSIDERED MIN REQUIRMENTS BASED ON CURRENT ALLOWABLE GEOTECHNICAL INFORMATION AND ARE SUBJECT TO AMENDMENDMENT BASED ON ACTUAL ONSITE FINDINGS IN CONJUCTION WITH PROJECTS GEOTECHNICAL ENGINEER.

NOMINATED EMBEDMENT DEPTHS ARE BASED ON FULL SKIN FRICTION OF MIN 25 KPA. WHERE THIS IS NOT ACHEIVABLE THE EMBEDMENT DEPTHS NEED TO BE DEEPENED TO SUIT.

PRIOR TO THE COMMENCEMENT OF WORKS ALONG VIEW 1, CONTRACTOR TO PRECURE EXISTING CONDITION OF ADJACENT PROPERTY STRUCTURE FOR THIS OFFICE REVIEW & ASSESSMENT
NOTE: CURRENT RETENTION SYSTEM MAYBE SUBJECT TO CHANGE AS A RESULT OF ONSITE FINDINGS.

REVISIONS:

| No. | DATE | DESCRIPTION | APP'D |
|---|---|---|---|
| | | | |

LEGEND

WHALER BEAM & PROP

HATCHED AREA TO c/w 200mm THICK SHOTCRETE WALL. REFER 'SHOTCRETE WALL TYPE 3' ON DWG S2.4 FOR FURTHER DETAILS

HATCHED AREA TO c/w 130mm THICK SHOTCRETE WALL. REFER 'SHOTCRETE WALL TYPE 1' ON DWG S2.4 FOR FURTHER DETAILS

ARCHITECT

CLIENT

PROJECT
PROPOSED APARTMENTS

DRAWING
PILE AND PILECAP
ELEVATIONS AND EMBEDMENT DEPTHS

| | | |
|---|---|---|
| DESIGNED: R.R. | DATE: | |
| DRAWN: R.R. | SCALE: 1 : 100 | |
| CHECKED: D.T. | PLOT SCALE: 1 : 100 on A1 | |
| APPROVED: | DRAWING No. | REV A |