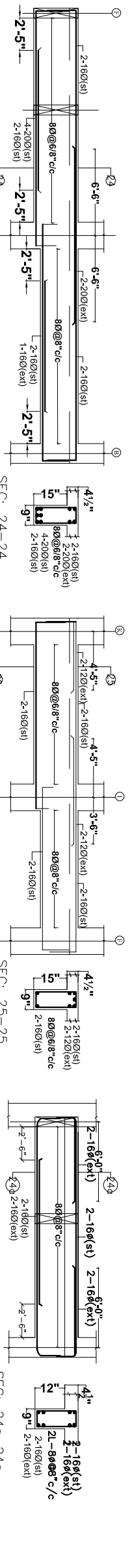


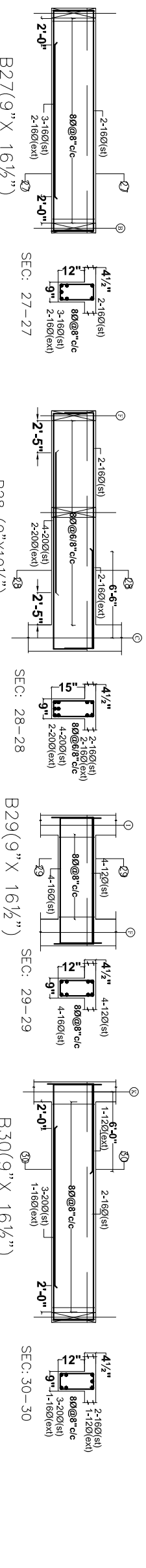
B22 (9" X 16 1/2")

- GENERAL NOTES**
1. USE M25 (1:1:2) GRADE CONCRETE FOR COLUMNS & M20 (1:1.5:3) FOR BEAMS & SLAB
 2. USE F500 GRADE TOR STEEL.
 3. PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS , 1"FOR BEAMS & 3/4" FOR SLAB
 4. PROVIDE 1" CAMBER AT FREE END FOR CANTILEVER BEAMS & SLABS.
 5. IN SLAB EXTEND -VE STEEL UPTO 0.30L FROM FACE OF SUPPORT.
 6. DO NOT PROVIDE EXTRA REINFORCEMENT AT SIMPLY SUPPORTS.
 7. LAP LENGTH 48 D (D-IS THE DIA OF THE BAR) IN COMPRESSION.
 8. LAP LENGTH 52 D (D-IS THE DIA OF THE BAR) IN TENSION.
 9. ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
 10. ALL THE DIMENSIONS ARE IN INCHES & FEET.
 11. DO NOT SCALE THE DRAWING.
 12. REFER ARCHITECT DRAWING FOR CENTER LINE DIMENSIONS.



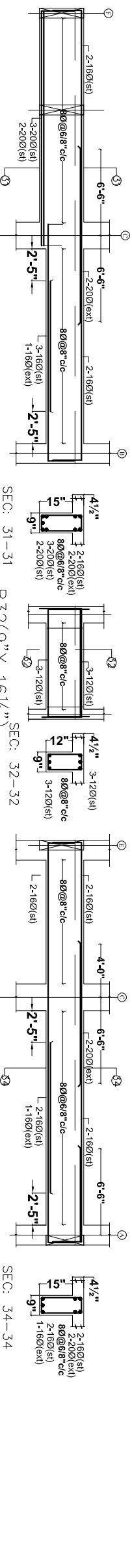
B24 (9" X 19 1/2")

- GENERAL NOTES**
1. USE M25 (1:1:2) GRADE CONCRETE FOR COLUMNS & M20 (1:1.5:3) FOR BEAMS & SLAB
 2. USE F500 GRADE TOR STEEL.
 3. PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS , 1"FOR BEAMS & 3/4" FOR SLAB
 4. PROVIDE 1" CAMBER AT FREE END FOR CANTILEVER BEAMS & SLABS.
 5. IN SLAB EXTEND -VE STEEL UPTO 0.30L FROM FACE OF SUPPORT.
 6. DO NOT PROVIDE EXTRA REINFORCEMENT AT SIMPLY SUPPORTS.
 7. LAP LENGTH 48 D (D-IS THE DIA OF THE BAR) IN COMPRESSION.
 8. LAP LENGTH 52 D (D-IS THE DIA OF THE BAR) IN TENSION.
 9. ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
 10. ALL THE DIMENSIONS ARE IN INCHES & FEET.
 11. DO NOT SCALE THE DRAWING.
 12. REFER ARCHITECT DRAWING FOR CENTER LINE DIMENSIONS.



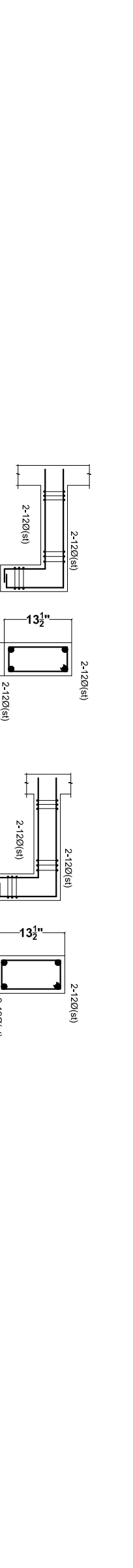
B27 (9" X 16 1/2")

- GENERAL NOTES**
1. USE M25 (1:1:2) GRADE CONCRETE FOR COLUMNS & M20 (1:1.5:3) FOR BEAMS & SLAB
 2. USE F500 GRADE TOR STEEL.
 3. PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS , 1"FOR BEAMS & 3/4" FOR SLAB
 4. PROVIDE 1" CAMBER AT FREE END FOR CANTILEVER BEAMS & SLABS.
 5. IN SLAB EXTEND -VE STEEL UPTO 0.30L FROM FACE OF SUPPORT.
 6. DO NOT PROVIDE EXTRA REINFORCEMENT AT SIMPLY SUPPORTS.
 7. LAP LENGTH 48 D (D-IS THE DIA OF THE BAR) IN COMPRESSION.
 8. LAP LENGTH 52 D (D-IS THE DIA OF THE BAR) IN TENSION.
 9. ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
 10. ALL THE DIMENSIONS ARE IN INCHES & FEET.
 11. DO NOT SCALE THE DRAWING.
 12. REFER ARCHITECT DRAWING FOR CENTER LINE DIMENSIONS.



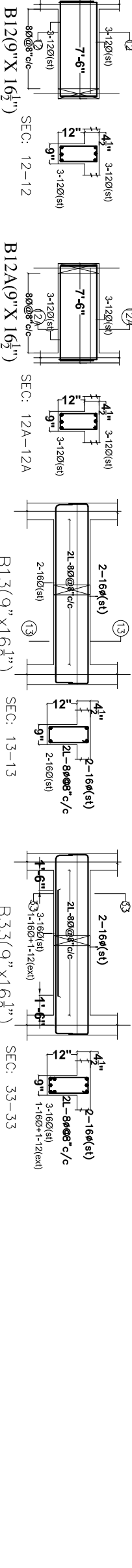
B31 (9" X 16 1/2")

- GENERAL NOTES**
1. USE M25 (1:1:2) GRADE CONCRETE FOR COLUMNS & M20 (1:1.5:3) FOR BEAMS & SLAB
 2. USE F500 GRADE TOR STEEL.
 3. PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS , 1"FOR BEAMS & 3/4" FOR SLAB
 4. PROVIDE 1" CAMBER AT FREE END FOR CANTILEVER BEAMS & SLABS.
 5. IN SLAB EXTEND -VE STEEL UPTO 0.30L FROM FACE OF SUPPORT.
 6. DO NOT PROVIDE EXTRA REINFORCEMENT AT SIMPLY SUPPORTS.
 7. LAP LENGTH 48 D (D-IS THE DIA OF THE BAR) IN COMPRESSION.
 8. LAP LENGTH 52 D (D-IS THE DIA OF THE BAR) IN TENSION.
 9. ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
 10. ALL THE DIMENSIONS ARE IN INCHES & FEET.
 11. DO NOT SCALE THE DRAWING.
 12. REFER ARCHITECT DRAWING FOR CENTER LINE DIMENSIONS.



B34 (9" X 16 1/2")

- GENERAL NOTES**
1. USE M25 (1:1:2) GRADE CONCRETE FOR COLUMNS & M20 (1:1.5:3) FOR BEAMS & SLAB
 2. USE F500 GRADE TOR STEEL.
 3. PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS , 1"FOR BEAMS & 3/4" FOR SLAB
 4. PROVIDE 1" CAMBER AT FREE END FOR CANTILEVER BEAMS & SLABS.
 5. IN SLAB EXTEND -VE STEEL UPTO 0.30L FROM FACE OF SUPPORT.
 6. DO NOT PROVIDE EXTRA REINFORCEMENT AT SIMPLY SUPPORTS.
 7. LAP LENGTH 48 D (D-IS THE DIA OF THE BAR) IN COMPRESSION.
 8. LAP LENGTH 52 D (D-IS THE DIA OF THE BAR) IN TENSION.
 9. ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
 10. ALL THE DIMENSIONS ARE IN INCHES & FEET.
 11. DO NOT SCALE THE DRAWING.
 12. REFER ARCHITECT DRAWING FOR CENTER LINE DIMENSIONS.



B12 (9" X 16 1/2")

- GENERAL NOTES**
1. USE M25 (1:1:2) GRADE CONCRETE FOR COLUMNS & M20 (1:1.5:3) FOR BEAMS & SLAB
 2. USE F500 GRADE TOR STEEL.
 3. PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS , 1"FOR BEAMS & 3/4" FOR SLAB
 4. PROVIDE 1" CAMBER AT FREE END FOR CANTILEVER BEAMS & SLABS.
 5. IN SLAB EXTEND -VE STEEL UPTO 0.30L FROM FACE OF SUPPORT.
 6. DO NOT PROVIDE EXTRA REINFORCEMENT AT SIMPLY SUPPORTS.
 7. LAP LENGTH 48 D (D-IS THE DIA OF THE BAR) IN COMPRESSION.
 8. LAP LENGTH 52 D (D-IS THE DIA OF THE BAR) IN TENSION.
 9. ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
 10. ALL THE DIMENSIONS ARE IN INCHES & FEET.
 11. DO NOT SCALE THE DRAWING.
 12. REFER ARCHITECT DRAWING FOR CENTER LINE DIMENSIONS.



B12A (9" X 16 1/2")

- GENERAL NOTES**
1. USE M25 (1:1:2) GRADE CONCRETE FOR COLUMNS & M20 (1:1.5:3) FOR BEAMS & SLAB
 2. USE F500 GRADE TOR STEEL.
 3. PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS , 1"FOR BEAMS & 3/4" FOR SLAB
 4. PROVIDE 1" CAMBER AT FREE END FOR CANTILEVER BEAMS & SLABS.
 5. IN SLAB EXTEND -VE STEEL UPTO 0.30L FROM FACE OF SUPPORT.
 6. DO NOT PROVIDE EXTRA REINFORCEMENT AT SIMPLY SUPPORTS.
 7. LAP LENGTH 48 D (D-IS THE DIA OF THE BAR) IN COMPRESSION.
 8. LAP LENGTH 52 D (D-IS THE DIA OF THE BAR) IN TENSION.
 9. ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
 10. ALL THE DIMENSIONS ARE IN INCHES & FEET.
 11. DO NOT SCALE THE DRAWING.
 12. REFER ARCHITECT DRAWING FOR CENTER LINE DIMENSIONS.

OWNERS & DEVELOPERS:
VISTA HOMES BLOCK - (E)

ARCHITECTS & ENGINEERS:
KULKARNI CONSULTANTS
STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT CONSULTANTS
#216, KUBERA TOWERS, MARATHI COLONY, HYDERABAD.
CONTACT NO: 9849323291, 9949323292, 9949323293

SCALE: N.T.S.

DATE: 28-04-19

DRAWN BY: SANTOSH

DESIGNED BY: SANTOSH

CHECKED BY: KULKARNI

APPROVED BY: KULKARNI

TITLE: TYPICAL BEAM SECTION DETAIL(S2)

DWG. NO.: KC/WH/SB/E/

SH. NO.2

REV. NO.: 0



GOOD FOR REFERENCE

REV. NO.	DESCRIPTION	DATE
1		