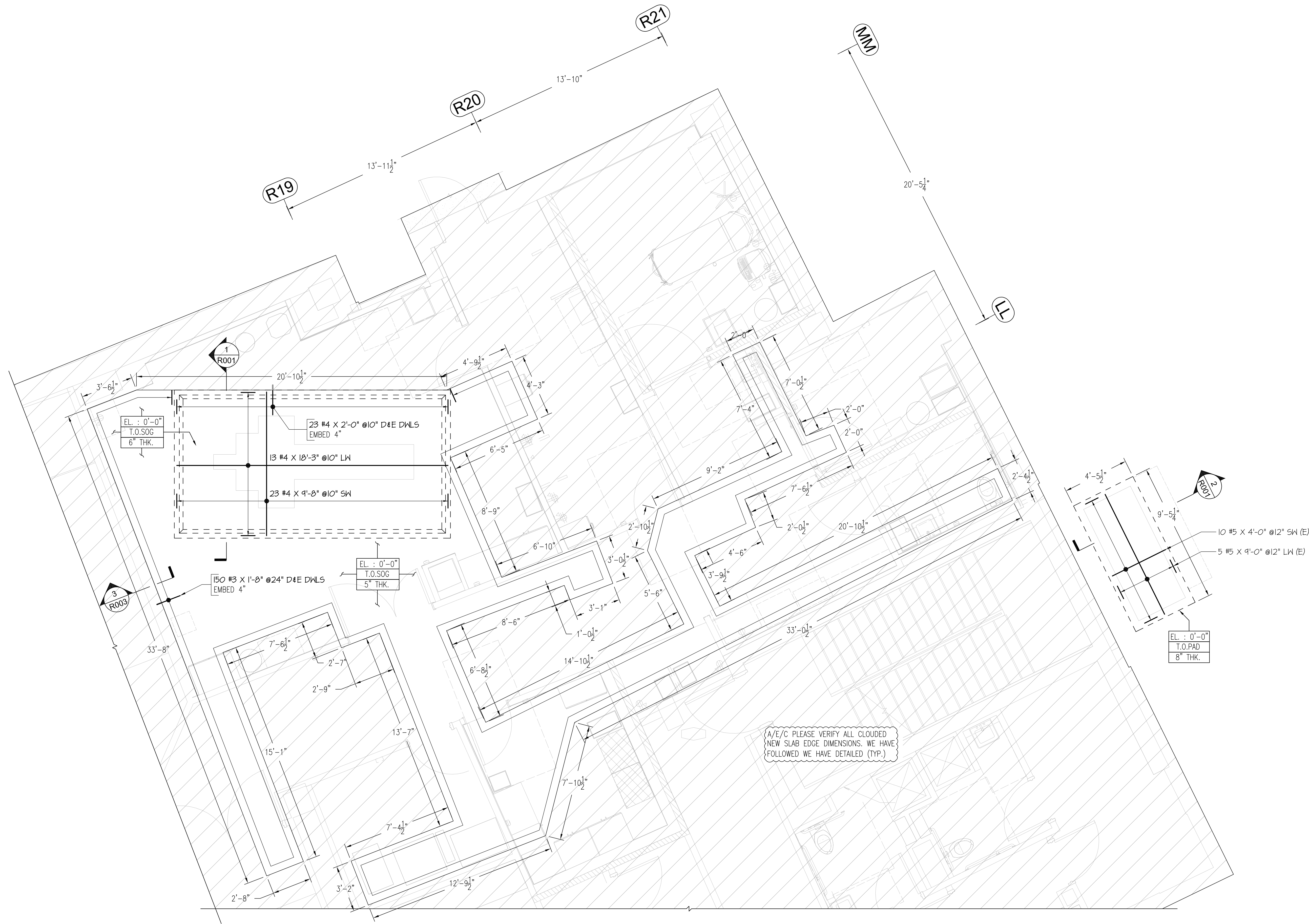
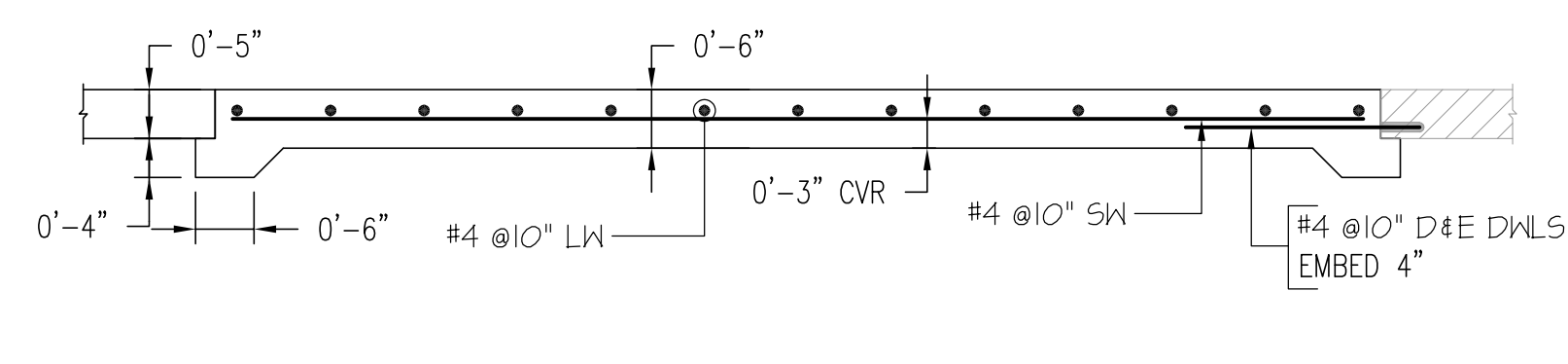




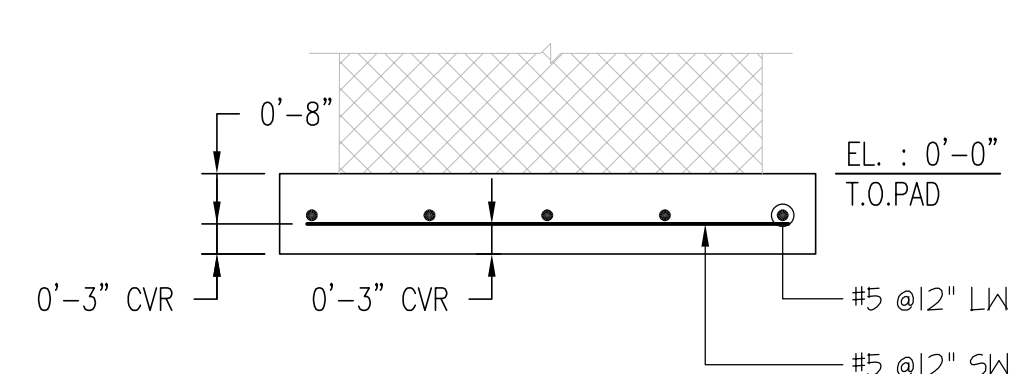
**LAYOUT OF LEVEL 01 SLAB ON GRADE REINFORCEMENT DETAILS**  
SCALE = 1/4" = 1'-0"  
REF SHEETS : S.100

| MESH REINFORCEMENT : |            |                   |              |                |           |
|----------------------|------------|-------------------|--------------|----------------|-----------|
| ELEMENT              | SLAB THICK | TYPE              | AREA (SQ.FT) | SHEET SIZE     | SHEET QTY |
| SLAB ON GRADE        | 5"         | 6x6xW2.1xW2.1 WWR | 1120         | 8'-0" X 20'-0" | 7         |

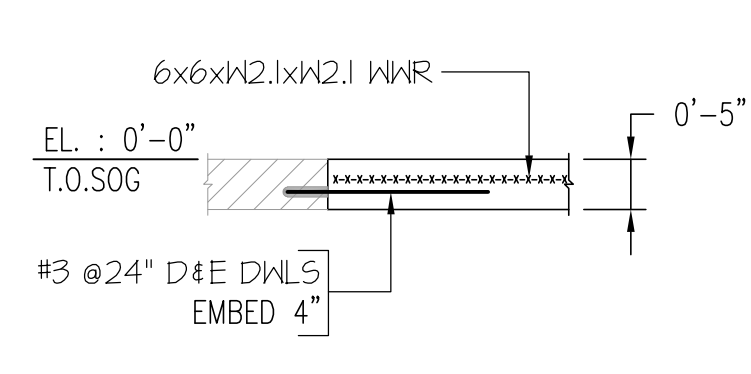
ALL REINFORCEMENTS IN THIS DRAWING ASTM ARE A615 GRADE 60 U.N.O.(BLACK UNCOATED)  
(E) DENOTES THE EPOXY REINFORCEMENTS IN THIS DRAWING ASTM ARE A615 GRADE 60E.



**SECTION 1**  
SCALE = 1/2" = 1'-0"  
REF: S.500



**SECTION 2**  
SCALE = 1/2" = 1'-0"  
REF: S.500



**SECTION 3**  
SCALE = 1/2" = 1'-0"  
REF: S.500

| LEGENDS |                   |
|---------|-------------------|
| T/TOP   | - TOP LAYER       |
| B/BOT   | - BOTTOM LAYER    |
| SW      | - SHORT WAY       |
| LW      | - LONG WAY        |
| D&E     | - DOWELS          |
| D/V     | - DOWEL/VERTICAL  |
| V/VERT  | - VERTICAL        |
| H/HORIZ | - HORIZONTAL      |
| ES      | - EACH SIDE       |
| EE      | - EACH END        |
| EF      | - EACH FACE       |
| D&E     | - DRILL AND EPOXY |
| T.O.S   | - TOP OF SLAB     |
| EL      | - ELEVATION       |
| TYP     | - TYPICAL         |

| MINIMUM CONCRETE COVER DETAILS                 |               |             |                |
|------------------------------------------------|---------------|-------------|----------------|
| SI NO :                                        | CONC. ELEMENT | DESCRIPTION | COVER (INCHES) |
| 1                                              | FOR SOG       | AT SIDES    | 2"             |
|                                                |               | AT BOTTOM   | 3"             |
| 2                                              | FOR PAD       | AT SIDES    | 2"             |
|                                                |               | AT BOTTOM   | 3"             |
| <u>SPECIAL NOTES :</u>                         |               |             |                |
| 1. TILT HOOK TO ACCOMMODATE THE COVER, IF NEED |               |             |                |
| 2. BARS TO BE PLACED AT EQUAL SPACING U.O.N.   |               |             |                |
| 3. CUT TO FIT AT SITE AS REQUIRED              |               |             |                |