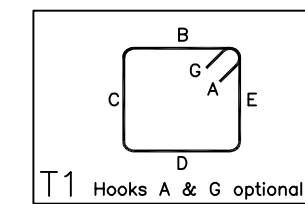


2ND LIFT BEAM REINFORCEMENT DETAILS
 SCALE - 3/16"=1'-0"
 REF:S4

A/E PLEASE VERIFY PROFILE & BAR ARRANGEMENT(TYP.)

Release Number: R18

| Bar Mark | Qty | Size | Total Length | Type | X | Y | Z | X | Y | Z | X | Y | Z | X | Y | Z |
|----------|-----|------|--------------|------|-------|-------|-------|-------|-------|-------|---|---|---|---|---|---|
| 301 | 32 | #3 | 5'-0" | T1 | 0'-4" | 0'-5" | 1'-9" | 0'-5" | 1'-9" | 0'-4" | | | | | | |



LAP SCHEDULE
 3000 PSI

| SIZE | TOP | OTHERS |
|------|-----|--------|
| #3 | 21" | 16" |
| #4 | 28" | 22" |
| #5 | 35" | 27" |
| #6 | 46" | 35" |
| #7 | 63" | 48" |

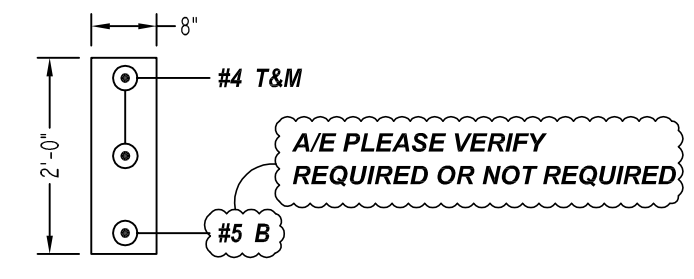
A/E PLEASE VERIFY THE LAP SCHEDULE

TYPICAL REINFORCING BAR CLEARANCE TABLE

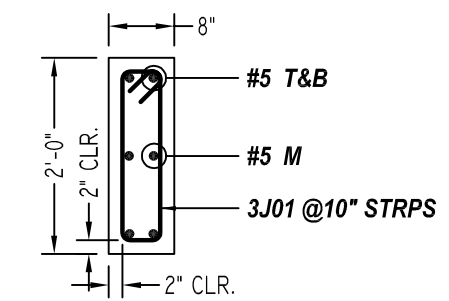
| LOCATION | MIN. COVER |
|-------------------|------------|
| BEAM TOP & BOTTOM | 2" CLR |
| BEAM SIDE | 2" CLR |

A/E PLEASE VERIFY THE COVER DETAILS

ALL BARS IN THIS DRAWING
ASTM A615 GRADE 60
BLACK UNCOATED



1 SECTION
 SCALE - 1/2"=1'-0"
 REF:S4



2 SECTION
 SCALE - 1/2"=1'-0"
 REF:S4

| | | | |
|--|---------------------|--------------|-------------|
| GRADE | 60 A615 | PRINT RECORD | |
| PREFIX | | NO. | TO FOR DATE |
| BAR LIST NOS. | | | |
| MK | REVISION | DATE | |
| 0 | FOR APPROVAL | 09/06/21 | |
| 2ND LIFT BEAM REINFORCEMENT DETAILS | | | |
| CUSTOMER | MALLGARVE RESIDENCE | | |
| LOCATION | PALM CITY, FL 34990 | | |
| DRAWN | DATE | CONTROL CODE | DWG. NO. |
| GBI/MET | 09/06/2021 | - | R18 |