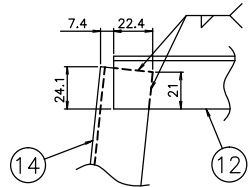
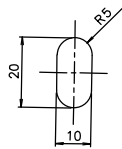


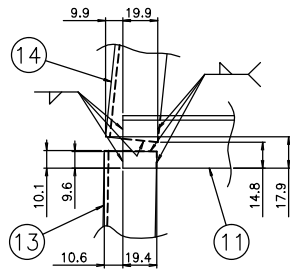
| MACHINING DEVIATIONS | RANGE | 1 | | | | | | | | | |
|--|-----------|-------|--------|----------|-----------|------------|-------------|-------------|------------|--|--|
| | | 0 - 6 | 6 - 30 | 30 - 120 | 120 - 315 | 315 - 1000 | 1000 - 2000 | 2000 - 4000 | ABOVE 4000 | | |
| FOR LINEAR DIMENSIONS | TOLERANCE | ±0.1 | ±0.2 | ±0.3 | ±0.5 | ±0.8 | ±1.2 | ±2 | ±3 | | |
| FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227 | | | | | | | | | | | |
| UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM) | | | | | | | | | | | |
| VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C. | | | | | | | | | | | |
| QUALITY OF WELD JOINTS REF. ISO: 5817 | | | | | | | | | | | |
| PROTO / PILOT / PRODUCTION | | | | | | | | | | | |



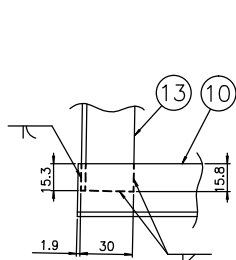
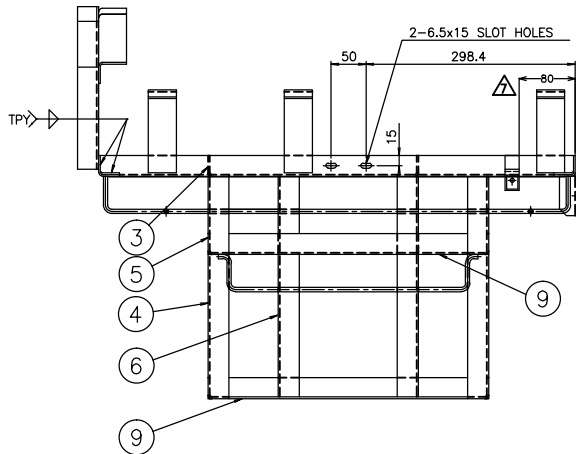
DETAIL E
(SCALE:1/2)



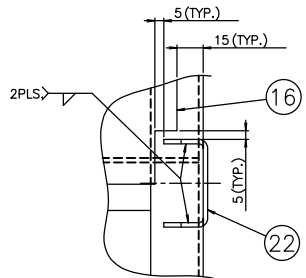
VIEW H
(SCALE:1/1)



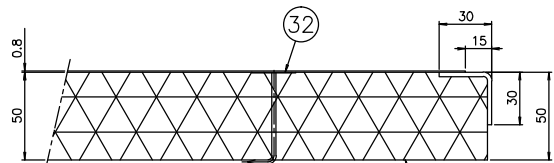
DETAIL F
(SCALE:1/2)



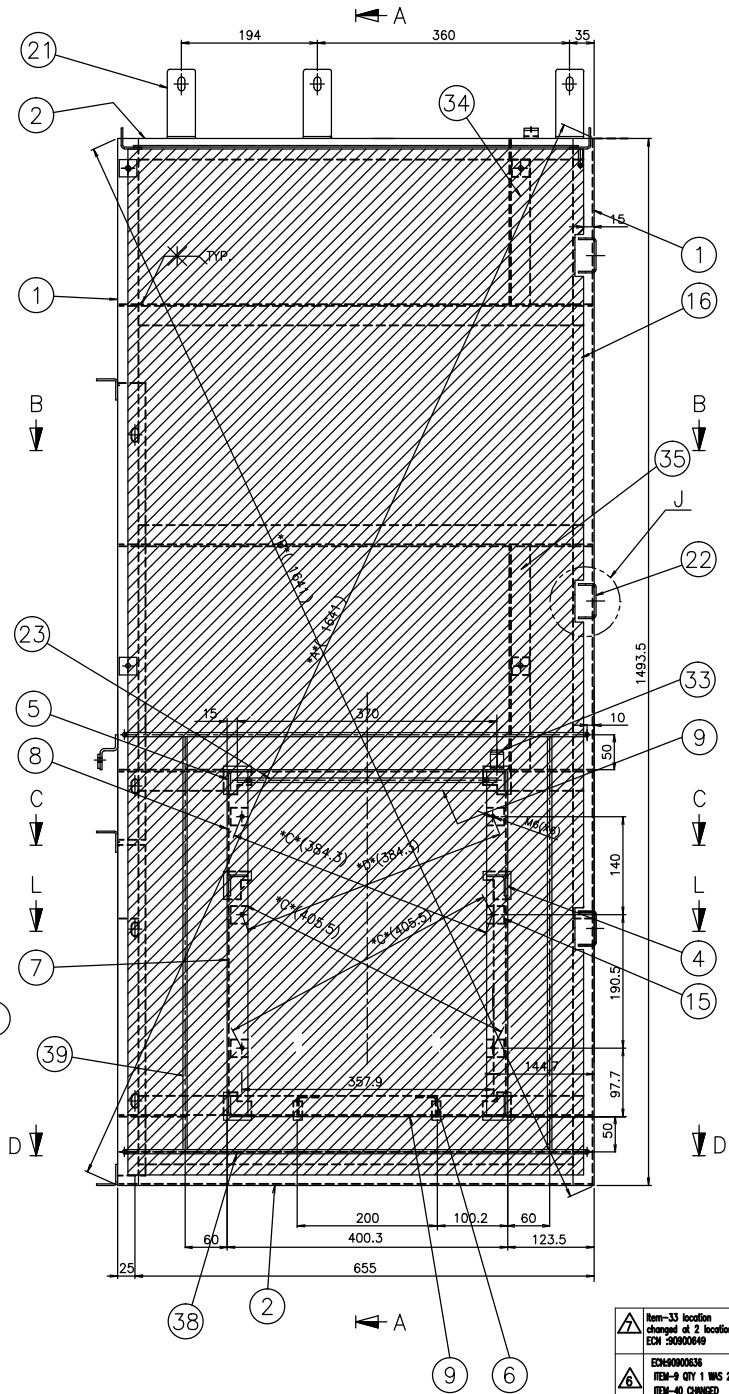
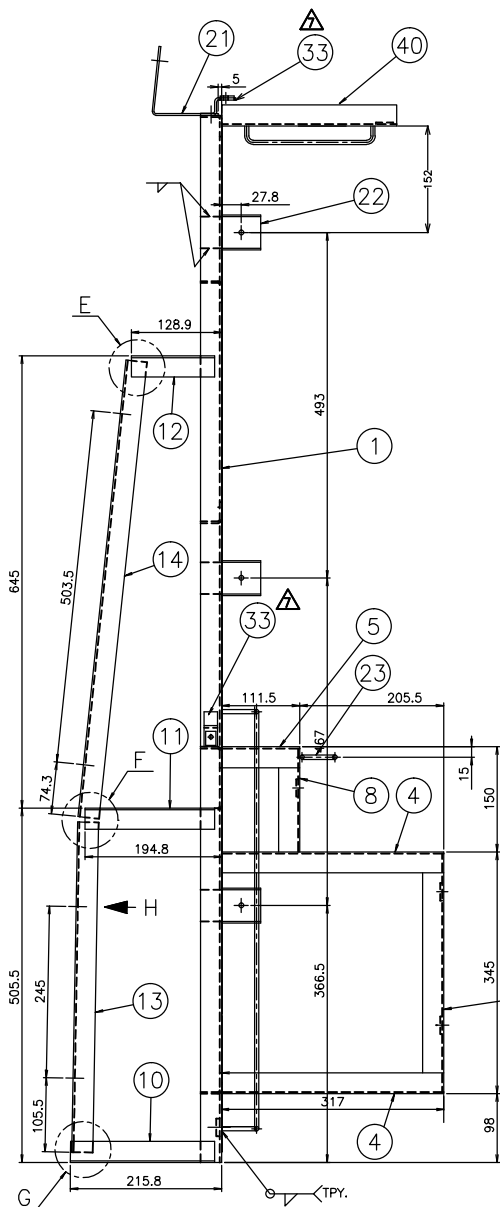
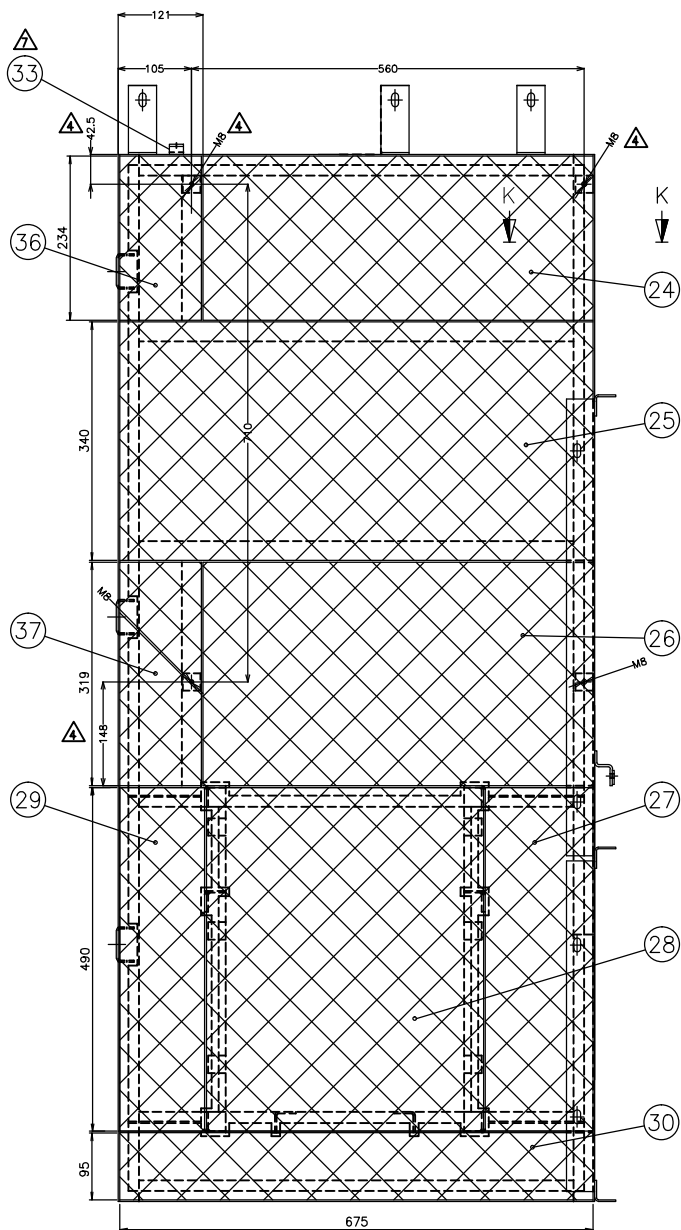
DETAIL G
(SCALE:1/2)



DETAIL J
(SCALE:1/2)



SECTION K-K
(SCALE:1/2)



UNCONTROLLED



| SL.No. | QTY | DRG. / STOCK No. | DESCRIPTION | SIZE | COMPANY STD./S.STD | Wt.(Kg) |
|-------------------|-----------|------------------|-------------|---------|--------------------|---------|
| DETAIL PARTS | | | | | | |
| PRODUCT | | | | | | |
| SURFACE TREATMENT | | | | | | |
| 1 | 909-55016 | T-CAR | MODEL | REF DRG | SCALE 1:5 | Wt.(Kg) |
| TITLE | | | | | | |
| FRAME (T-C TYPE) | | | | | | |
| APPROVED | | | | | | |
| HARIKUMAR | | | | | | |
| DRAWN | | | | | | |
| HARISH | | | | | | |
| DRG No. | | | | | | |
| 909-55015 | | | | | | |
| ALT | | | | | | |
| 7 | | | | | | |

| SL.No. | QTY | DRG. / STOCK No. | DESCRIPTION | SIZE | COMPANY STD./S.STD | Wt.(Kg) |
|-------------------|-----------|------------------|-------------|---------|--------------------|---------|
| DETAIL PARTS | | | | | | |
| PRODUCT | | | | | | |
| SURFACE TREATMENT | | | | | | |
| 1 | 909-55016 | T-CAR | MODEL | REF DRG | SCALE 1:5 | Wt.(Kg) |
| TITLE | | | | | | |
| FRAME (T-C TYPE) | | | | | | |
| APPROVED | | | | | | |
| HARIKUMAR | | | | | | |
| DRAWN | | | | | | |
| HARISH | | | | | | |
| DRG No. | | | | | | |
| 909-55015 | | | | | | |
| ALT | | | | | | |
| 7 | | | | | | |

| SL.No. | QTY | DRG. / STOCK No. | DESCRIPTION | SIZE | COMPANY STD./S.STD | Wt.(Kg) |
|-------------------|-----------|------------------|-------------|---------|--------------------|---------|
| DETAIL PARTS | | | | | | |
| PRODUCT | | | | | | |
| SURFACE TREATMENT | | | | | | |
| 1 | 909-55016 | T-CAR | MODEL | REF DRG | SCALE 1:5 | Wt.(Kg) |
| TITLE | | | | | | |
| FRAME (T-C TYPE) | | | | | | |
| APPROVED | | | | | | |
| HARIKUMAR | | | | | | |
| DRAWN | | | | | | |
| HARISH | | | | | | |
| DRG No. | | | | | | |
| 909-55015 | | | | | | |
| ALT | | | | | | |
| 7 | | | | | | |

UNCONTROLLED

1. ITEM NO.16 SHALL BE WELDED ON FRAME BY SPOT WELDING.(PITCH=100)
2. FLATNESS OF ITEM NO.16 SHALL BE MAXIMUM 3 AFTER SPOT WELDING.
3. A-B=±3
4. C-D=±1
5. REMOVE ALL EDGES AND BURRS.
6. WELDING AREAS IN FRONT SURFACE SHALL BE CLEANED WITH SUS CLEANER.
7. UNSPECIFIED WELDING PARTS SHALL BE INNER WELDING.
8. INSULATION SHALL BE FITTED WITH GLASS WOOL PIN WITH APPROX. PITCH OF 300.
9. WELDING SYMBOLS ACCORDING TO ISO:2553.
10. STOCK NO. FOR 50 THK GLASS WOOL IS R347988005.
11. ITEM-41 TO BE SUPPLIED AS LOOSE ITEMS

| SL.No. | | QTY | | DRG. / STOCK No. | | | | DESCRIPTION | | | | SIZE | | COMPANY,STD./IS/ST. Wt.(Kg) | | | | | | | |
|---|--|-----|--|------------------|--|-----|--|--------------|--|------------------|--|--------------------|--|-----------------------------|--|------|--|---|--|----------|--|
| | | | | | | | | DETAIL PARTS | | | | MATERIAL | | | | | | | | | |
| | | | | | | | | PRODUCT | | | | DMRC BG METRO CARS | | | | | | | | | |
| | | | | | | | | | | | | SURFACE TREATMENT | | | | | | | | | |
| ⚠ Dim 42.5 was 95, Dim 146 was 95. 146 was 146 @ 4 Places ECN 90900295 | | | | | | | | 2.A.1.2 | | 2.A.1.2 | | SMA | | SMA | | CNA | | KCS | | | |
| ITEM1 &2 PART No CHANGED ECN 90900162 | | | | | | | | 2.A.1.2 | | 2.A.1.2 | | SMA | | SMA | | CNA | | KCS | | | |
| | | | | | | | | 1 | | 909-55016 | | T-CAR | | SCALE | | 1:5 | |  | | Wt.(Kg) | |
| | | | | | | | | QTY | | NEXT ASSY | | MODEL | | REF | | DRG | | | | | |
| | | | | | | | | TITLE | | FRAME (T-C TYPE) | | APPROVED | | CHECKED | | KRKR | | | | 02.02.08 | |
| | | | | | | | | | | | | DRAWN | | HARISH | | | | | | | |
| | | | | | | | | | | | | DRG No. | | 909-55015 | | ALT | |  | | | |
| BY | | CDD | | APP | | ALT | | CHANGES | | DATE | | BY | | CDD | | APP | | | | | |

| | | | | | |
|-----|--|----------|-------|-----|--|
| | | | | | |
| 7 | Item-33 location changed at 2 locations. ECH :09090649 | 28.12.16 | VSJMU | SMH | |
| 6 | ECH:09090636 ITEM-9 CITY 1 NWS 2 ITEM-40 CHANGED | 20.10.16 | VSJMU | SMH | |
| 5 | ECH:09090560 MATERIAL IN BOM SUS304L NWS SUS304L-LT | 21.01.16 | VSJMU | SMH | |
| ALT | CHANGES | DATE | BY | CKD | |