

## SITE STORAGE:

1. Exercise care when unloading deck from a truck to prevent damage due to slings or blocking. Avoid overloading the supporting structural members when placing bundles of deck.
2. Always store deck off the ground with one end elevated and protected from the elements with a weatherproof covering that is ventilated to avoid condensation.
3. Storage shall comply with SDI's manual of construction with steel deck.

## DECK PLACEMENT:

4. Erection should be started only from plans having a stamp saying, "FINAL FIELD USE DRAWINGS".
5. Deck units shall be placed on the supporting structural members and adjusted to the final position before being permanently fastened.
6. Deck units shall be placed with ribs perpendicular to the supporting steel and in straight alignment for the entire length of the run.
7. Each unit shall be brought to proper bearing on the support.
8. If the supporting beams are not properly aligned or sufficiently level to permit proper bearing of the units, the deck erector shall bring the matter to the attention of the General Contractor for his correction. Deck units are not to be placed until necessary corrections are made.
9. Lap deck units to span as indicated on placing plan, to weather toward low points on all sloping roofs, with ends lapped 2" over a supports or as required per specifications.
10. Composite decks, cellular decks, and type D roof decks shall be abutted with butt joints centered over supports. All other decks shall be lapped 2" over a support or as required per specification.
11. The Deck Erector shall adjust and field cut units as required at all skew cut areas, deck lengths shorter than 4'-0" and at openings which are smaller than 25 sq. ft. and are shown on the erection drawings.
12. Openings shown for clarity on the erection drawings are to be located, formed, cut and reinforced by the traders requiring the opening but only when authorized by the General Contractor.
13. Never cut unframed openings in floor deck before the concrete has attained 75% of its design strength. The Structural Engineer must approve treatment of these openings.
14. Pour stop supplied only for slabs in contact with metal deck, any forming for secondary pours will be by others unless noted above.

## FASTENERS:

15. Deck shall be attached as indicated; any changes in type must be approved by design engineer.
16. Welding washers are not recommended for steel deck of 22 gauge and heavier, in accordance with SDI.

## MISCELLANEOUS:

17. Accessories are furnished in stock lengths and shall be cut by the Deck Erector to suit job conditions.
18. If required by contract documents, touch up welds on painted deck with oxide primer and on galvanized deck with zinc rich primer, when welds are left permanently exposed to the weather. This work is not by CSI.
19. Concrete placement procedures shall avoid high pile ups of concrete or impacts caused by dropping or dumping. If concrete buggies are used, locate planked runways at mid-deckspan and dump buggies over beams, taking care to avoid deck damage caused by roll bars or careless placement. When the plank is removed, concrete can be spread to mid-deckspan.
20. Concrete with calcium chloride or any admixture containing chloride salts shall not be used with any steel deck.
21. E.O.D. DENOTES EDGE OF DECK.
22. E.O.S. DENOTES EDGE OF SLAB.
23. F.C. DENOTES FIELD CUT.
24. N.I.C. DENOTES MATERIAL NOT PROVIDED BY CSI.

## CONTRACT NOTES:

25. ANY REQUESTS FOR VERIFICATION ON THE APPROVAL DRAWINGS, RETURNED WITHOUT RESPONSE, WILL BE IMPLEMENTED IN THE FIELD USE DRAWINGS WITHOUT RESPONSIBILITY.
26. NO BACK CHARGES WILL BE ACCEPTED BY CONSOLIDATED SYSTEMS, INC., UNLESS PRIOR AUTHORIZATION IN WRITING IS OBTAINED FROM CONSOLIDATED SYSTEMS, INC.
27. VERIFY THE AREAS WHERE HANGER TABS ARE REQUIRED, IF NO AREA IS INDICATED, NO HANGER TABS WILL BE PROVIDED.

## QUALITY POLICY:

Consolidated Systems, Inc has been awarded the following quality certifications; ISO 9001:2008, UL, ICC, FM, LARR, and Miami Dade County Certificate of Competency.

28. All precautionary measures and/or policies have been taken to provide an aesthetically pleasing product but due to the manufacturing process some minor marking is not cause for rejection.
29. Rollformed profiles are subject to a surface condition known as oil canning. Oil canning can be defined as a perceived waviness in the flat areas of a rollformed panel. Oil canning is an aesthetic issue and does not pose any functional or structural problem therefore oil canning is not a rejectable cause.
30. Touch up paint can be provided when necessary by MDG to aid resolution of certain issue. A maximum amount of touch up paint has been included in the MDG original quote. Additional paint can be secured from MDG if required.
31. The MDG standard primer paint system is intended to protect the steel for a reasonable amount of time under normal atmospheric conditions and shall be considered an impermanent and provisional coating. Field painting of prime painted deck is recommended especially where the deck is exposed.
32. All quality related questions or concerns should be directed to your MDG representative.
33. Under no circumstances shall product be returned to a manufacturing facility without MDG authorization. Cosmetic imperfections may be able to be resolved at the jobsite.