STAIR, RAMP AND DECK NOTES:

1. All stairs, ramps and decks shall comply with the 2012 International Building Code and all other applicable federal, state and local codes.

2. Landings shall be constructed of #2 pressure treated lumber. Floor joists shall be installed with galv. joist hangers. Angled braces shall be installed between the support posts and the edge band. Deck flooring shall be constructed of #2 pressure treated 5/4" boards. Landings shall be constructed of #2 pressure treated lumber and shall be anchored to the portable unit frame using galv. lag bolts.

3. Support posts shall be ground contact lumber. Support posts may be notched to except edge band and 5/4" decking.

4. Step stringers shall be 2"x12" ground contact lumber. 2" ground contact lumber wood plates shall be set on the ground for the stringer to land on. 4" ground contact posts shall be used for the handrail posts at the end of the steps and shall be anchored to the stringer plate and edge by galv. lag bolts.

5. All hardware, fasteners, handrail brackets, etc. are to be hot-dipped galvanized.

6. Where units are installed on soil provide concrete deck block at support posts, typical. Cut deck blocks into soil 3" to prevent lateral movement. Deck blocks are not required where units are installed on asphalt or concrete pavement.

STAIR AND LANDING PLANS AND DETAILS FOR PORTABLE CLASSROOM UNITS

DEKALB COUNTY SCHOOL DISTRICT
STANDARD PORTABLE CLASSROOM

A1.1
STAIR, RAMP AND DECK NOTES:

1. All stairs, ramps and decks shall comply with the 2012 International Building Code and all other applicable federal, state and local codes.

2. Landings shall be constructed of #2 pressure treated lumber. Floor joists shall be installed with galv. 3" lag hangers. Angled braces shall be installed between the support posts and the edge band. Deck flooring shall be constructed of #2 pressure treated #4 lumber. Landings shall be attached to the portable unit based on the 2012 International Building Code using galv. lag bolts.

3. Support posts shall be ground contact lumber. Support posts may be notched to receive edge band and 5/4 decking.

4. Step stringers shall be 2X12 ground contact lumber. 2X4 ground contact deck plates shall be set on the ground for the stringer to land on. 4X4 ground contact posts shall be used for the handrail post at the end of the steps. They shall be anchored to the stringer plate and riser w/galv. lag bolts for support.

5. All hardware, fasteners, handrail brackets, etc. are to be hot-dipped galvanized.

6. Where units are installed on soil, provide concrete deck block at support posts, typical. Cut concrete blocks into soil 3" to prevent lateral movement. Deck blocks are not required where units are installed on asphalt or concrete pavement.