



QUALITY CONTROL CHECKLIST INSPECTION CHECKLIST

Inspector name: GARY GARDNER

Date: 11-7-09

Job number: #686 Job Name: AVALON TOWERS

Item(s) inspected: ALL STAIR UNITS & LANDINGS FOR STAIR #1 & #2 WITH RAILINGS

STAIRS

1.	Are stairs correctly marked per PSC drawings and legible?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
2.	Measure stringer width. Do they match PSC drawing?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
3.	Do connections at both ends of stairs match PSC drawing?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
4.	Does type and size of material specified match fabricated component?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
5.	Is stair ascend correct per PSC drawing? (left or right hand) <i>*applies only to haunched stairs</i>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
6.	Are correct tread types used per PSC drawing? (pan filled or checker plate)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: <u>Pan Fill</u>
7.	Are connections at head of stair located correctly?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
8.	Are bolt hole locations correct? (measured from end of stair and measured for correct elevations)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
9.	When and where applicable, check venting holes. Are they vented for galvanizing?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Comments: <u>NO GALV.</u>
10.	Is the stair built at the correct pitch?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:

Landings

1.	Are landings correctly marked per PSC drawings and legible?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
2.	Measure width and length of landings. Do they match PSC shop drawing?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:

Landings - Cont'd

3.	Are support posts correctly marked and match landing?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments: <i>LEDGAR ANGLES</i>
4.	Is landing fully welded per PSC drawing? (decking fully welded per PSC standards and channels welded to cans/surround metal)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
5.	Are header channel holes, holes for stair connection and holes for post connection located correctly per PSC drawings?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
6.	When and where applicable, check venting holes. Are they vented for galvanizing?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Comments: <i>NO GALV.</i>

Railings & Returns

1.	Are stair rails correctly marked per PSC drawings and legible?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
2.	Are correct rail types used per PSC drawing? (pipe or picket)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
3.	Are guardrails correctly marked per PSC drawings and legible?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
4.	Are rails ascending correctly per PSC drawing? (left or right hand)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
5.	Are rails built to correct pitch per PSC drawing?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
6.	Are rail ends capped?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
7.	Are kick plates included where required?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments: <i>NONE REQUIRED</i>
8.	Are wall rails correctly marked per PSC drawings and legible?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
9.	Are rail returns built to the correct ascend (R or L) and pitch?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
10.	Are the rails and returns staged together to enable on time shipping?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
11.	When and where applicable, check venting holes. Are they vented for galvanizing?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Comments: <i>NO GALV.</i>

Painting

1.	Using DFT gauge, does DFT thickness match PSC standard 2. mills DFT?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments: <i>2 COATS REQUIRED</i>
2.	Is the finish completely run free? (runs are not acceptable and present an appearance issue)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
3.	Does primer cover evenly, with no bare spots? (check all primed items, especially landings)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:
4.	Is primer color and type correct per PSC drawings? (check both for color and possible special primer as specified by customer)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments:

Additional comments: _____

Initial inspection result:

Meets PSC quality standards Modifications req'd before shipping *NA*

Please see section below for re-inspection

Accepted by: _____
Production Manager

Date: _____

Inspector sign: *[Signature]*
Quality control inspector

Date: *11-7-09*

Re-inspection (if applicable) following any required modifications

Note all corrections to items that did not pass initial inspection:

Accepted by: _____
Production Manager

Date: _____

Inspector sign: *[Signature]*
Quality control inspector

Date: *11-7-09*