



- 1. EXTERIOR FINISH AS SPECIFIED
- 2. QUAD-LOCK REGULAR 2.25" PANEL
- 3. QUAD-LOCK TIE (6" BLUE SHOWN)
- 4. METAL ANGLE WITH BOLTS AS SPECIFIED
- 5. STEEL PLATE WITH NELSON STUDS AS SPECIFIED
- 6. REINFORCED CONCRETE CORE
- 7. VERTICAL REINFORCEMENT AS SPECIFIED
- 8. HORIZONTAL REINFORCEMENT AS SPECIFIED
- 9. INTERIOR FINISH (GYPSUM WALLBOARD) FASTEN TO QUAD-LOCK TIE FLANGES

- 10. BLOCKING
- 11. OPEN WEB STEEL JOIST AS SPECIFIED
- 12. HAT CHANNEL FOR CEILING FINISH ATTACHMENT
- 13. CEILING FINISH
- 14. CONCRETE TOPPING AS SPECIFIED
- 15. STEEL PAN DECK AS SPECIFIED
- 16. CUT OUT FOAM AS REQUIRED
- 17. QUAD-LOCK TRACK

**QUAD-LOCK**  
Building Systems Ltd.

Quad-Lock Building Systems Ltd.  
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## OPEN WEB STEEL JOIST FLOOR CONNECTION PERPENDICULAR TO WALL

|                |             |              |                 |
|----------------|-------------|--------------|-----------------|
| DATE:          | 2009-01-21  | SCALE:       | NOT TO SCALE    |
| REVISION NO.:  | R-02        | PROJECT:     |                 |
| REVISION DATE: | 2009-07-10  | CUSTOMER:    |                 |
| DRAWN BY:      | Z. PROSTRAN | APPROVED BY: | H.M.K. & D.J.B. |
|                |             |              | DRAWING NO.:    |
|                |             |              | <b>QL-309</b>   |

IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL APPLICABLE REGULATIONS AND BUILDING CODE REQUIREMENTS CONCERNING THE USE OF THESE PRODUCTS.  
IT IS FURTHER THE RESPONSIBILITY OF THE USER TO RESEARCH AND UNDERSTAND SAFE METHODS OF USE AND HANDLING OF THESE PRODUCTS.