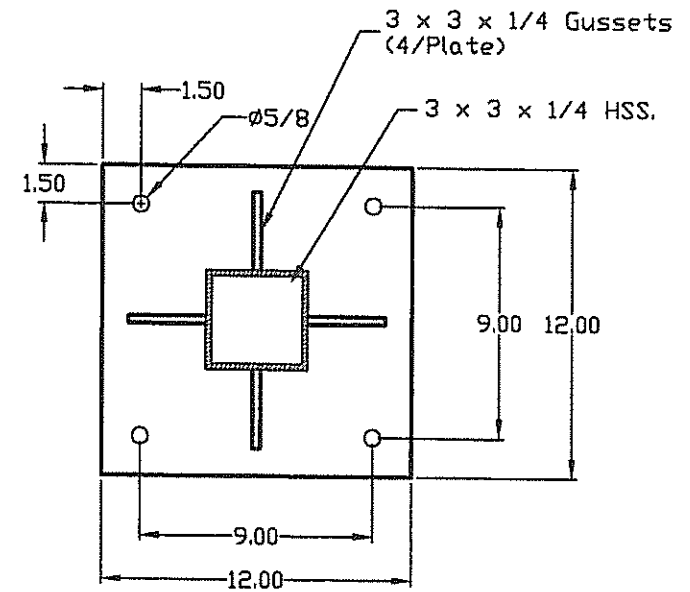
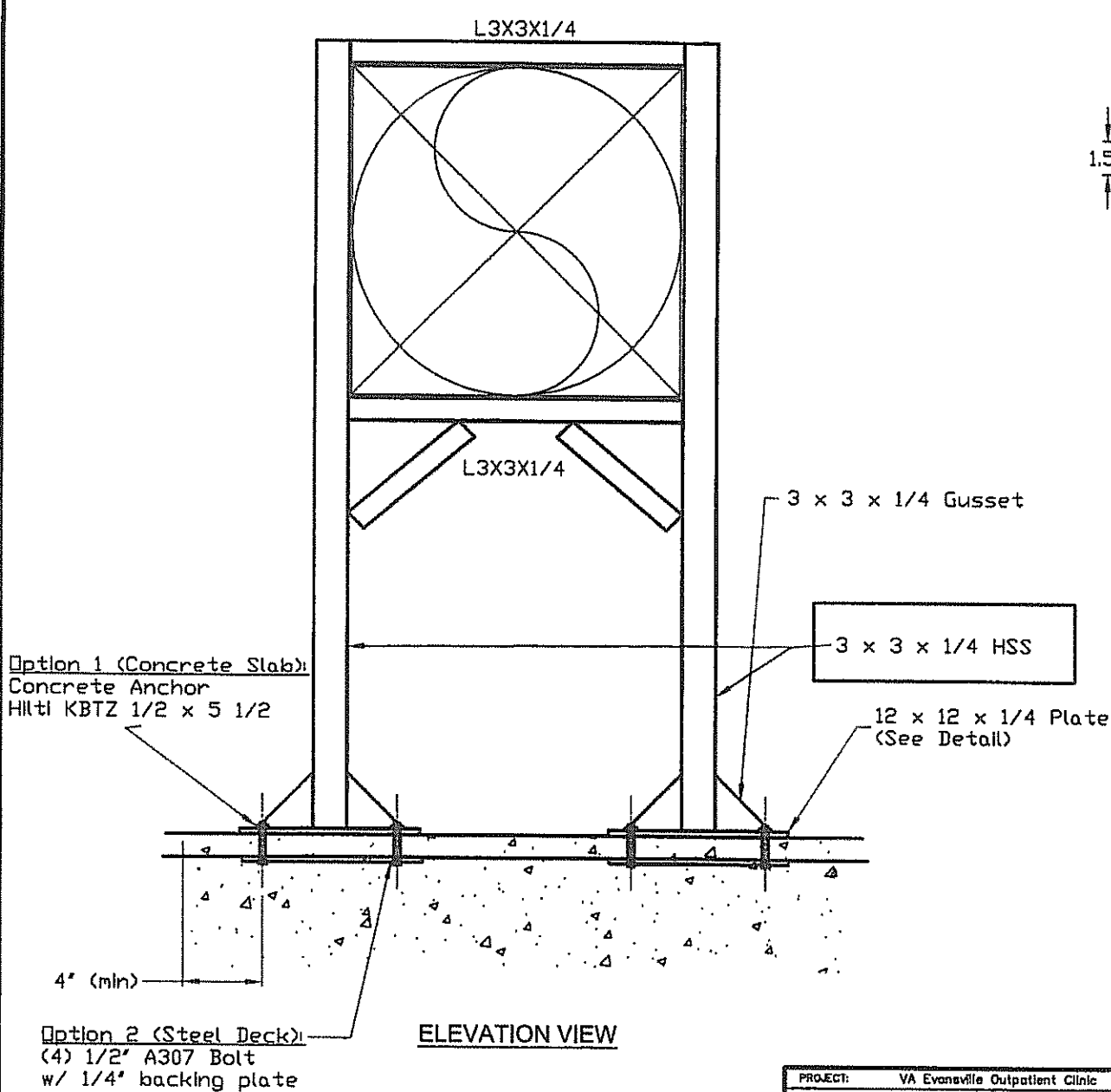


**DUCT RESTRAINT FOR SEISMIC LOAD  
STAND FOR DUCTS SIZES**



**BOTTOM STEEL PLATE  
12 x 12 x 1/4 THICK**

**NOTES:**

- (1). Stand and Base Plate shown is for reference only. Design and fabrication by others.
- (2). Use minimum of one (4) Hilti KB TZ 1/2"x5-1/2" anchor or equivalent to mount each stand foot to concrete slab with 3-1/4" embedment with a minimum 4" edge distance.
- (3). If steel decking, use min. of (4) A307 1/2" Bolt with 1/4" backing plate.
- (4). Use 1/4" Tek Screws @ 6" O.C. to attach the duct stand to the existing ductwork.

|                    |                                 |                                   |                 |
|--------------------|---------------------------------|-----------------------------------|-----------------|
| PROJECT:           | VA Evansville Outpatient Clinic | Duct Mounting and Stand Anchorage |                 |
| CUSTOMER:          | Allied Technologies of Kentucky | DRAWN BY:                         | WKH             |
| CONSULTANT:        | Army Corp of Engineers          | SCALE:                            | NTS             |
| PROJECT NO.:102536 | PROJECT MANAGER: Velshal Teeka  | CHECKED BY:                       | DATE: 9/30/2010 |
|                    |                                 | DRAWING NO.:                      | 102536-401      |
|                    |                                 | REVISION NO.:                     | 0               |

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