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## Day-care Center

Project No. B17-DAYCARE

Architect

(212) 492-1472 Fax

Structural Engineer

(917) 661-7801 Fax

MEP / IT / Security Engineer

(212) 615-3700 Fax

Civil Engineer

(914) 273-2102 Fax

Landscape Architect

(212) 479-5444 Fax

### Key Plan



Plot Date: 03/03/22

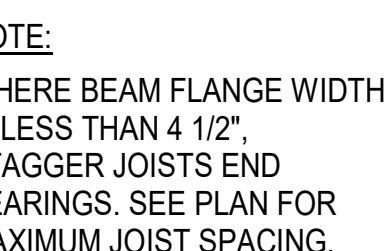
REGENERATION ASSUMES FULL RESPONSIBILITY FOR ANY AND ALL RISKS INVOLVED IN SUCH REUSE.

Professional Seal and Signature

Scale: As indicated      Floor:

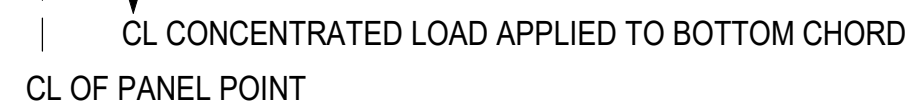
Floor:

§ 503



### 1 TYPICAL STEEL JOIST BEARING DETAIL

SCALE: 3/4" = 1'-0"

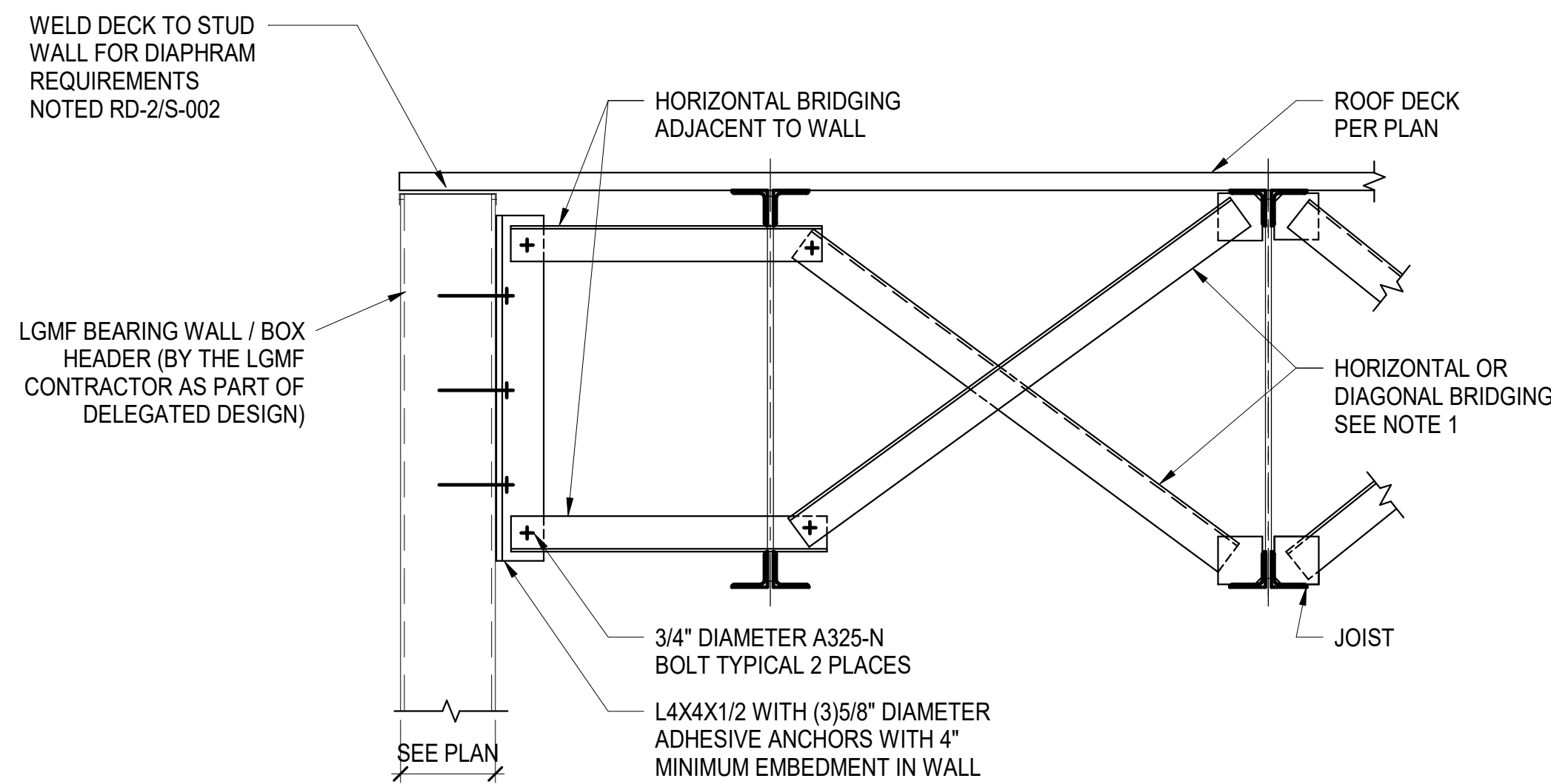


## NOTES

5. FOR CONCENTRATED LOADS THAT DO NOT MEET THE CRITERIA OF NOTES 3 AND 4, PROVIDE JOIST REINFORCEMENT PER THIS DETAIL. TOTAL LOAD APPLIED TO THE JOIST MUST SATISFY NOTE 1.

## LOAD

SCALE: NOT TO SCALE



## NOTES

1. BRIDGING SHALL NOT BE CONNECTED TO JOIST WEB ELEMENTS

## 2 TYPICAL JOIST BRIDGING TO BEARING WALL

SCALE: NOT TO SCALE



### B CONNECTION AT COLUMN WEB

NOTES

2. IF TEMPORARY ERECTION BRACING IS ATTACHED TO THE BOTTOM CHORD STABILIZER PLATE, THE CONNECTION OF THE STABILIZER PLATE TO THE COLUMN MUST BE DESIGNED BY THE CONTRACTOR FOR THE ERECTION STABILITY LOADS AND THE REQUIRED PLATE AND WELDS MAY EXCEED THAT SHOWN IN THIS DETAIL.

**(F) TYPICAL JOIST TO TOP OF COLUMN DETAILS**

SCALE: NOT TO SCALE