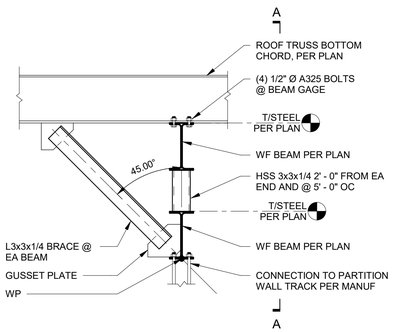
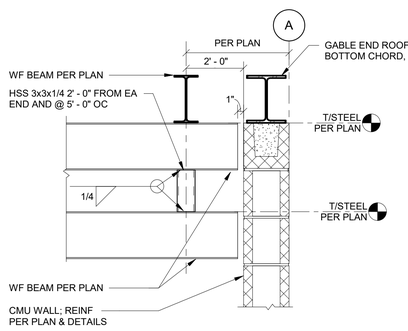
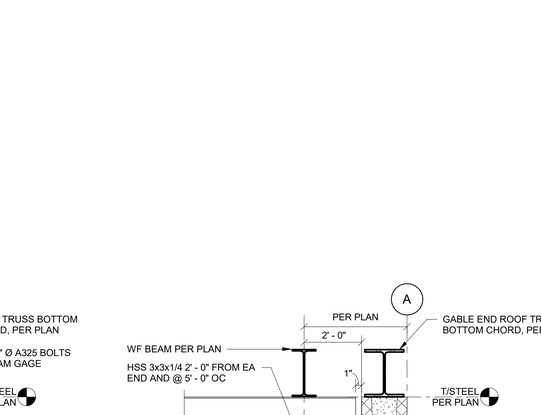




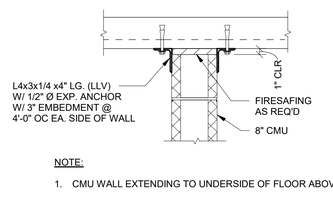
SECTION A-A

13 S401 STEEL SUPPORT AT PARTITION WALL
N.T.S

SECTION A-A



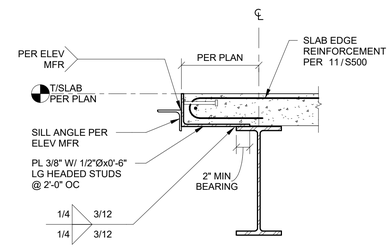
12 S401 MASONRY LINTEL AT BAILOUT ROOM
N.T.S



NOTE:

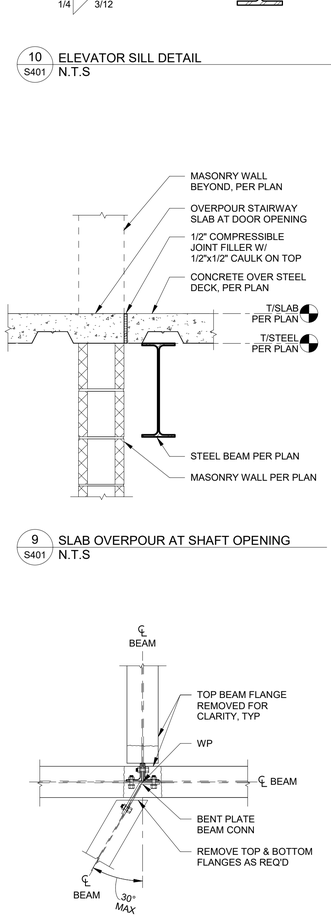
1. CMU WALL EXTENDING TO UNDERSIDE OF FLOOR ABOVE.

11 S401 TYPICAL CMU WALL REINFORCING & TOP LATERAL BRACING
N.T.S

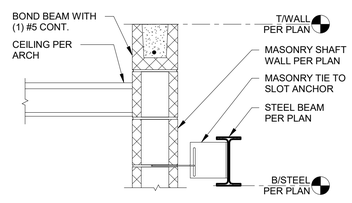


10 S401 ELEVATOR SILL DETAIL
N.T.S

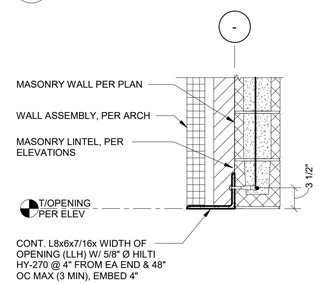
9 S401 SLAB OVERPOUR AT SHAFT OPENING
N.T.S



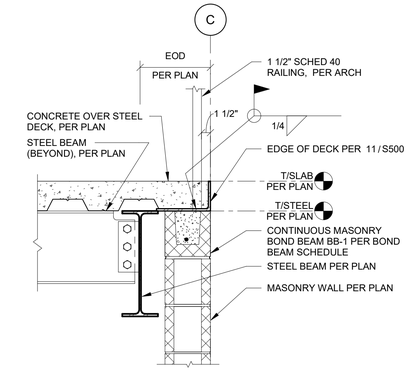
8 S401 TYPICAL SKEWED CONNECTION DETAIL
N.T.S



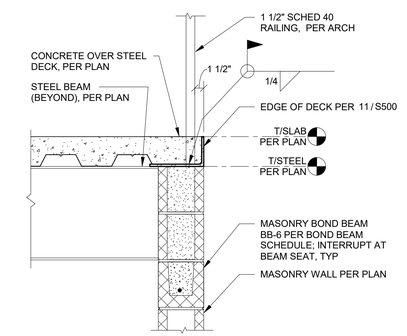
7 S401 SLAB EDGE AT SHAFT
N.T.S



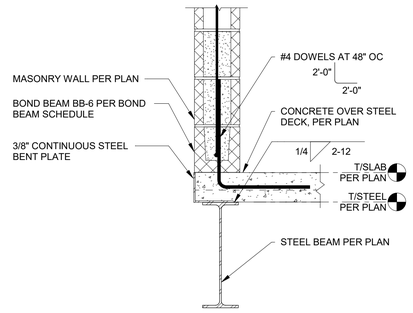
6 S401 VENEER SUPPORT @ OPENING
N.T.S



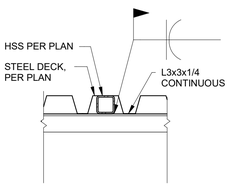
5 S401 EDGE OF DECK AT FIRE RATED WALL
N.T.S



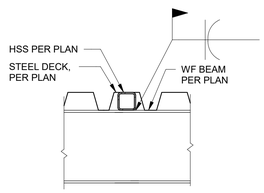
4 S401 EDGE OF DECK AT MASONRY WALL
N.T.S



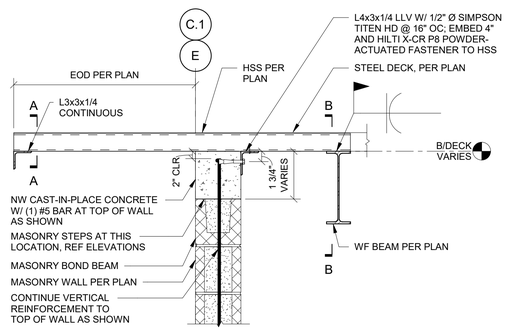
3 S401 MASONRY WALL AT EDGE OF DECK
N.T.S



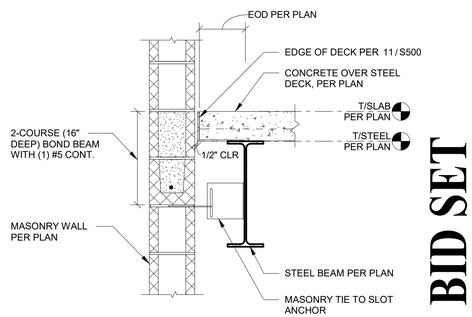
SECTION A-A



SECTION B-B



2 S401 SLOPED ROOF AT MASONRY WALL - ALTERNATE 1
N.T.S



1 S401 SLAB EDGE AT SHAFT
N.T.S

BID SET

WARNING - IT IS A VIOLATION OF NEW YORK EDUCATION LAW SECTION 7209.2, FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW, SECTION 7209.2.

DATE: 06.19.2023
DRAWN BY: ENK
SCALE: As indicated
REVIEWED BY: CAM
PROJECT NO.: 21-2343
FILE:

HESNOR ENGINEERING ASSOCIATES
WWW.HESNOR.COM

KEYSTONE ASSOCIATES ENGINEERING CONSULTANTS
WWW.KEYSTONE.COM

DELAWARE ENGINEERING, D.P.C.
WWW.DELAWAREENGINEERING.COM

STATE OF NEW YORK
CODY AARON MESSER
LICENSED PROFESSIONAL ENGINEER
097187
EXP. 01/31/2025

REVISIONS

NO.	DATE	DESCRIPTION

PORT EWEN FIRE HOUSE
PORT EWEN
FIRE DEPARTMENT
ULSTER, NEW YORK

STEEL AND MASONRY DETAILS

SHEET:
S401