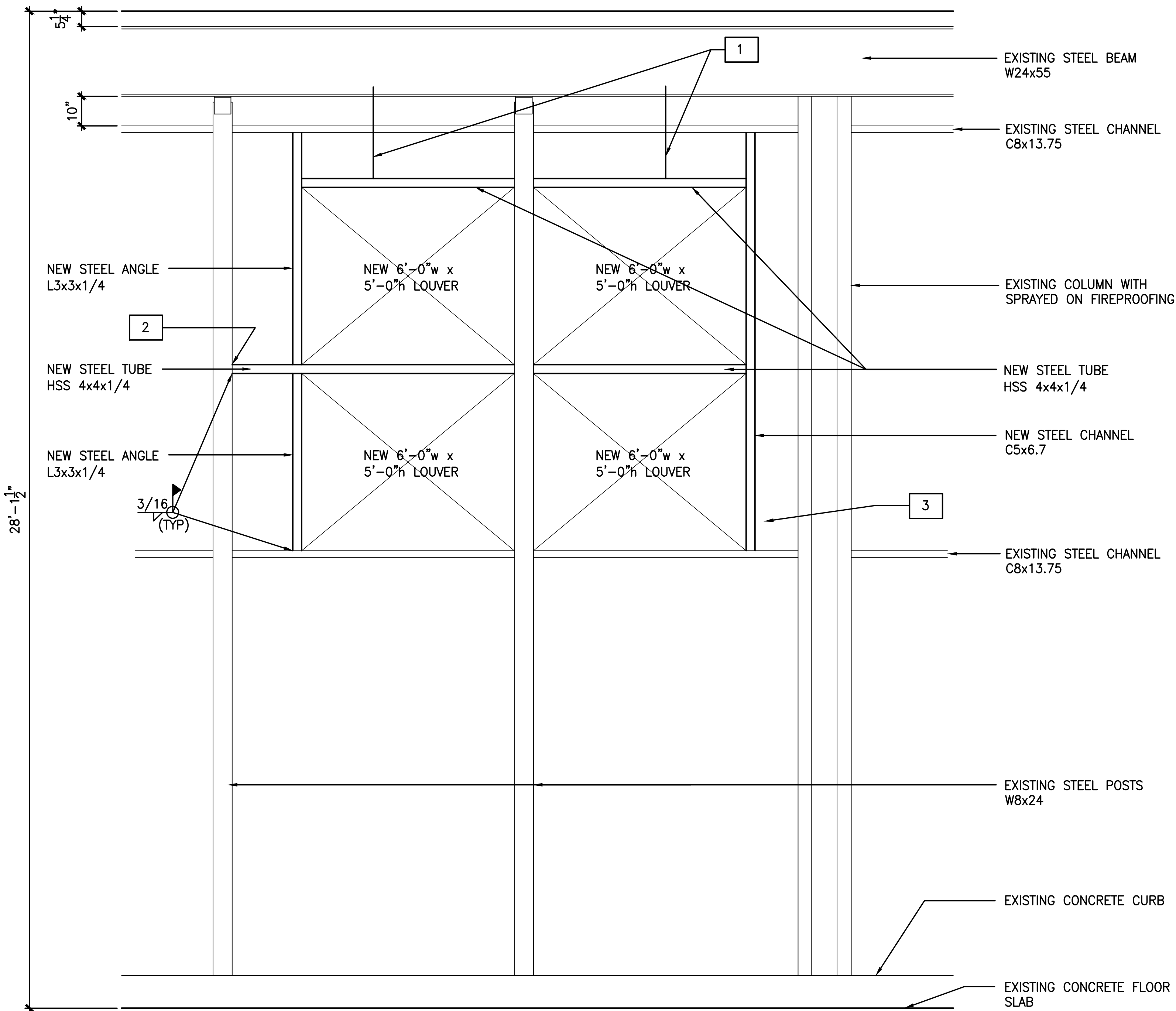


2 EAST WALL ELEVATION AT NEW LOUVERS  
A-2 SCALE: 1/2" = 1'-0"



1 NORTH WALL ELEVATION AT NEW LOUVERS  
A-2 SCALE: 1/2" = 1'-0"

## STRUCTURAL NOTES

### NOTES:

1. WELD HANGER RODS TO THE FACE OF THE NEW HSS.
2. COPE HSS AS REQUIRED TO WELD THREE FACES OF HSS TO THE WEB OF THE EXISTING W8X24.
3. ANCHOR EXISTING WALL PANELS TO THE PERIMETER STEEL WITH S-WD 1/2-20X4" PFHUC #2 BM KWIK-FLEX SELF DRILLING SCREWS AT 12" O/C BY HILTI.

### GENERAL NOTES

#### CODE

- A. ALL CONSTRUCTION SHALL CONFORM TO THE PROVISIONS OF THE INTERNATIONAL BUILDING CODE/2012.

#### DESIGN LIVE LOADS

- A. THE MINIMUM DESIGN SUPERIMPOSED LOADS FOR ALL NEW FRAMING IS AS FOLLOWS:

LIVE LOADS	
ROOF	60 PSF
ROOF SNOW LOAD	
Pg	25 PSF
Pf	24 PSF
Ce	1.0
I	1.2
Ct	1.1
WIND	
BASIC WIND SPEED (3-SEC GUST)	120 MPH
RISK CATEGORY	IV
EXPOSURE	B
Cpi	-.18 AND +.18
COMPONENTS	
WALLS ZONE 4	26 PSF
WALLS ZONE 5	32 PSF

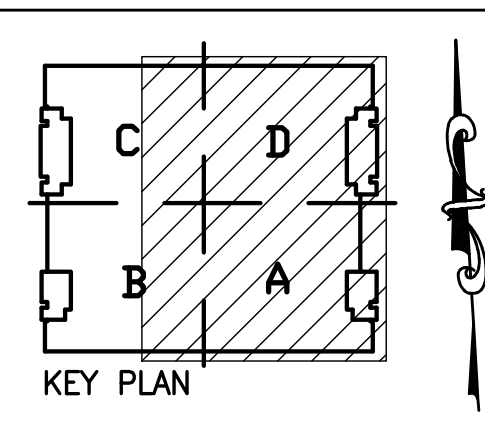
### STRUCTURAL AND MISCELLANEOUS STEEL

- A. ALL STRUCTURAL AND MISCELLANEOUS STEEL SHALL CONFORM TO THE THIRTEENTH EDITION OF THE AISC "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS" AND ALL ITS SUPPLEMENTS, AND TO THE AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES".
- B. ALL STRUCTURAL STEEL SHALL CONFORM TO ASTM A-36 UNLESS NOTED OTHERWISE.
- C. ALL STEEL TUBES SHALL CONFORM TO ASTM A-500 GRADE B.
- D. ALL STRUCTURAL STEEL SHALL BE SHOP PAINTED WITH AN APPROVED CORROSION RESISTANT PRIMER.
- E. COMPLETE SHOP DRAWINGS DETAILING ALL STRUCTURAL STEEL SHALL BE SUBMITTED TO THE ARCHITECT FOR REVIEW.
- F. FIELD VERIFY EXISTING CONDITIONS AND DIMENSIONS PRIOR TO FABRICATING STEEL.

Revisions	Date

Consultants

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Seal

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Drawing Title <b>DETAILS</b>
Approved: Associate Director of Operations
Approved: Medical Center Director

Project Title <b>HVAC IMPROVEMENTS 7TH FLOOR</b>
Building Number <b>1</b>
Location <b>BALTIMORE, MARYLAND</b>

DELLC JOB NO. 121101D
Date <b>3/29/13</b>
Project No. <b>512-12-103</b>
DRAWING NO. <b>A-2</b>
Dwg. 3 Of 11

