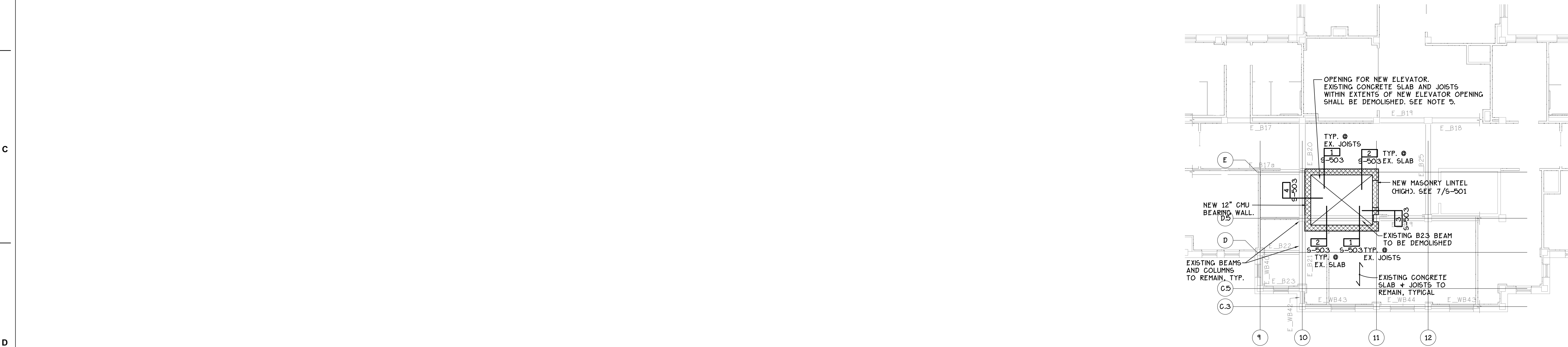


1  
6  
1  
0  
6  
2  
0  
6  
2  
0  
6  
4  
0  
4  
0  
8  
4  
0  
16  
8  
4  
0  
one third inch = one foot  
one and one half inch = one foot  
one inch = one foot  
three quarters inch = one foot  
one half inch = one foot  
three eighths inch = one foot  
one quarter inch = one foot  
one eighth inch = one foot



1 SECOND FLOOR FRAMING PLAN - NEW WORK  
SCALE = 3/8" = 1'-0"

- SECOND FLOOR FRAMING PLAN NOTES:
- EXISTING SECOND FLOOR ELEVATION IS +23'-0" ABOVE BASEMENT LEVEL REFERENCE DATUM NOTED ON S100. CONTRACTOR FIELD VERIFY ELEVATION PRIOR TO WORK.
  - ALL ELEVATIONS NOTED IN PLAN ARE WITH RESPECT TO EXISTING FINISHED FLOOR ELEVATION TO BE FIELD VERIFIED. ELEVATION (0-0') IS EQUIVALENT TO EXISTING FINISHED FLOOR ELEVATION.
  - SEE S100, NOTE 16 FOR NEW ELEVATOR BEARING WALL CMU SIZE AND REINFORCING. ELEVATOR BEARING WALL SHALL BE SOLID GROUTED.
  - EXISTING STRUCTURAL INFORMATION IS INDICATED ON EXISTING DRAWINGS BUT IS NOT GUARANTEED TO BE COMPLETE, TRUE, OR EXACT. EXISTING INFORMATION HAS BEEN REPRODUCED IN LIMITED LOCATIONS ON PLAN IN AREAS OF NEW WORK FOR CONVENIENCE ONLY AND SHOULD ALSO BE ASSUMED TO VARY FROM ACTUAL CONDITIONS ENCOUNTERED. CONTRACTOR SHALL FIELD VERIFY EXISTING INFORMATION RELEVANT TO NEW WORK.
  - STRUCTURAL DEMOLITION NOTES AT NEW ELEVATOR:
    - DO NOT DISTURB EXISTING CONCRETE STRUCTURAL FRAMING UNLESS SPECIFICALLY NOTED. IN NO CASE SHALL ANY EXISTING COLUMNS BE DEMOLISHED.
    - EXISTING CONCRETE STRUCTURAL FRAMING SHALL BE DEMOLISHED WITHIN EXTENTS OF NEW ELEVATOR OPENING ONLY. SHORE FRAMING TO BE CUT PRIOR TO BEGINNING DEMOLITION.
    - SAW CUT EXISTING CONCRETE STRUCTURAL FRAMING AT NEW ELEVATOR SHAFT OPENING TO ALLOW G' BEARING OF EXISTING FRAMING ON NEW CMU BEARING WALL. NEW BEARING WALL IS INTENDED TO SUPPORT EXISTING CUT CONCRETE JOISTS AND SLAB. INSTALL TOP OF NEW BEARING WALL AT EACH FLOOR WITHIN JOIST/SLAB PROFILE. CONTRACTOR NOTE TOP OF WALL AT EACH FLOOR WILL VARY DUE TO THE CONCRETE JOIST AND SLAB PROFILE.
    - SHORING SHALL NOT BE REMOVED UNTIL CMU WALL IS IN PLACE AND GROUT HAS REACHED FULL STRENGTH.
  - DEMOLITION MAY REQUIRE RELOCATION OF EXISTING MECHANICAL, PLUMBING, ELECTRICAL, OR OTHER EQUIPMENT/PIPES IN THE CEILING. RELOCATE AS REQUIRED FOR INSTALLATION OF NEW ELEVATOR. ALL EQUIPMENT/PIPES SHALL REMAIN FULLY OPERATIONAL DURING CONSTRUCTION UNLESS OWNER PROVIDES DIRECTION, IN WRITING, OTHERWISE.
  - SEE ARCHITECTURAL AND/OR MECHANICAL DRAWINGS FOR:
    - DEMOLITION DRAWINGS.
    - SIZE AND LOCATION OF SLAB OPENINGS AND/OR MECHANICAL SLEEVES. SEE S500 FOR NEW OPENING DETAILS IN EXISTING SLABS.
  - VERIFY ALL DIMENSIONS WITH THE ARCHITECTURAL DRAWINGS. REPORT ANY DISCREPANCIES TO THE ARCHITECT FOR REVIEW.
  - ALL EXISTING DIMENSIONS RELEVANT TO NEW WORK SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO SUBMISSION OF SHOP DRAWINGS.
  - CONTRACTOR'S MEANS AND METHODS, INCLUDING BUT NOT LIMITED TO PLACING NEW STRUCTURE OR EQUIPMENT IN THE EXISTING BUILDING, MAY REQUIRE ADDITIONAL STRUCTURAL DEMOLITION AND REBUILD NOT SHOWN ON THE DRAWINGS. CONTRACTOR SHALL PROVIDE FOR ALL ADDITIONAL DEMOLITION AND REBUILD NECESSARY AS REQUIRED BY MEANS AND METHODS TO INSTALL NEW STRUCTURES AND EQUIPMENT.

FULLY SPRINKLERED  
BID DOCUMENTS

		<b>CONSULTANTS:</b>				<b>ARCHITECTS/ENGINEERS:</b>		Drawing Title SECOND FLOOR FRAMING PLAN - NEW WORK		Project Title BUILDING 9 - SECOND FLOOR RENOVATION		Project Number 542-13-105		<b>Office of Construction and Facilities Management</b>			
								Approved: Project Director		Location: 1400 Blackhorse Hill Road Coatesville, PA 19320		Building Number 9					
										Date 05 / 12 / 14		Checked SLS		Drawn MTH		Drawing Number S102	
																Dwg. 25 of 125	