





- 1 ADD BENT PLATE ANCHORED TO SLAB AND WALL, SEE DETAIL 3/SS513.
- 2 SEE TYPICAL BEAM TO BEAM CONNECTION DETAIL, SIMILAR.
- 3 NOT USED
- 3A (N) CONCRETE COLLECTOR BEAM AT FLOOR-LEVEL LANDING BEAM.
- 3B (N) CONCRETE COLLECTOR BEAM AT INTER-FLOOR LANDING BEAM ABOVE.
- 4 7/8"Ø NELSON STUDS @ 12" O.C. ON (E) BM. SEE 5/SS513
- 5 TYPICAL FULL-DEPTH BM-TO-BM CONNECTION AT END OF COLLECTOR, SEE 3/SS111.
- 6 NOT USED
- 7 COLLECTOR TO WALL CONNECTION, SEE 3/SS514.
- 8 (N) CONCRETE / METAL DECK AT (N) PERIMETER FRAMING. PROVIDE VERCO FORMLOCK W2 DECK (OR EQUIVALENT) WITH 3 1/2" LWC TOPPING. MATCH DEPTH OF ADJACENT (E) MTL DECK AND (E) CONC. SLAB. VERIFY (E) DEPTHS IN FIELD. CONTACT ENGINEER IF THERE ARE DISCREPANCIES. SEE 5/SS521 FOR REQ'D METAL DECK PROPERTIES. FLUTES TO RUN PERPENDICULAR TO THE ADJACENT PERIMETER WALL. PROVIDE 3/4" DIA. SHEAR STUDS @ 12" O.C. TO ALL STEEL FRAMING BELOW PER 5/SS513. PROVIDE #4 @ 12" O.C., E.W., REINF.
- 9 W12x19 BRACING BEAM WITH TYPICAL FULL-DEPTH CONNECTION EACH END. PROVIDE 3/4" DIA. CORED STUDS @ 12" O.C. ON BEAM, SEE DETAIL 5/SS513.
- 10A (N) HSS10x10x5/8 STL. BRACES, SINGLE STORY X-CONFIGURATION.
- 10B (N) 4" Ø XS PIPE STEEL BRACES, SINGLE STORY V-CONFIGURATION.
- 11 DEMO (E) CONCRETE PARAPET TO TYPICAL TOP-OF-SLAB AT PERIMETER OF (N) FLOOR FRAMING. REPAIR SLAB SURFACE AFTER DEMO.
- 12 (E) W21x55 BM, STRENGTHEN PER 5/SS516
- 13 FOR EXISTING SLAB INFORMATION, SEE 13/SS121, TYPE E.
- 14 W14x26 BEAM WITH FULL-DEPTH CONNECTION EACH END, PER 3/SS11. PROVIDE 3/4" DIA. CORED STUDS @ 12" O.C. ON BEAM, SEE DETAIL 5/SS513.
- 15 CONTINUE BENT PL & ANCHORS BENEATH COLLECTOR AND TERMINATE AT EDGE OF CONCRETE WALL. A
- 16 W16x31 W/ 7/8"Ø STUDS @ 12" O.C. SEE 5/SS513 SIM.



		<b>CONSULTANTS:</b>				<b>ARCHITECT/ENGINEERS:</b>		<b>Drawing Title</b> THIRD FLOOR FRAMING PLAN		<b>Project Title</b> BUILDING 24 SEISMIC CORRECTION AND ADDITION		<b>Project Number</b> 570-215		<b>Office of Construction and Facilities Management</b>	
		 <b>DEGENKOLB ENGINEERS</b> 235 Montgomery Street, Suite 500 San Francisco, CA 94104 415.392.6952 Phone 415.344.0782 Fax www.degenkolb.com B0584020.00		 <b>HMC Architects</b> 1827 E. Fir Avenue, Studio 103 / Fresno, CA 93720 T 559 322 2444 / www.hmcarchitects.com				<b>Approved: Project Director</b>		<b>Location</b> VAMC FRESNO, CA		<b>Building Number</b> 24			
<div><div>2</div><div>Revisions</div></div>		<div>7/25/13</div> <div>7/22/13</div> <div>Date</div>								<div><div>Date</div><div>March 12, 2013</div></div> <div><div>Checked</div><div>WG</div></div> <div><div>Drawn</div><div>MAM/KM</div></div>		<div><div>SF203</div><div>Dwg. 12 of 176</div></div>		 <b>Department of Veterans Affairs</b>	