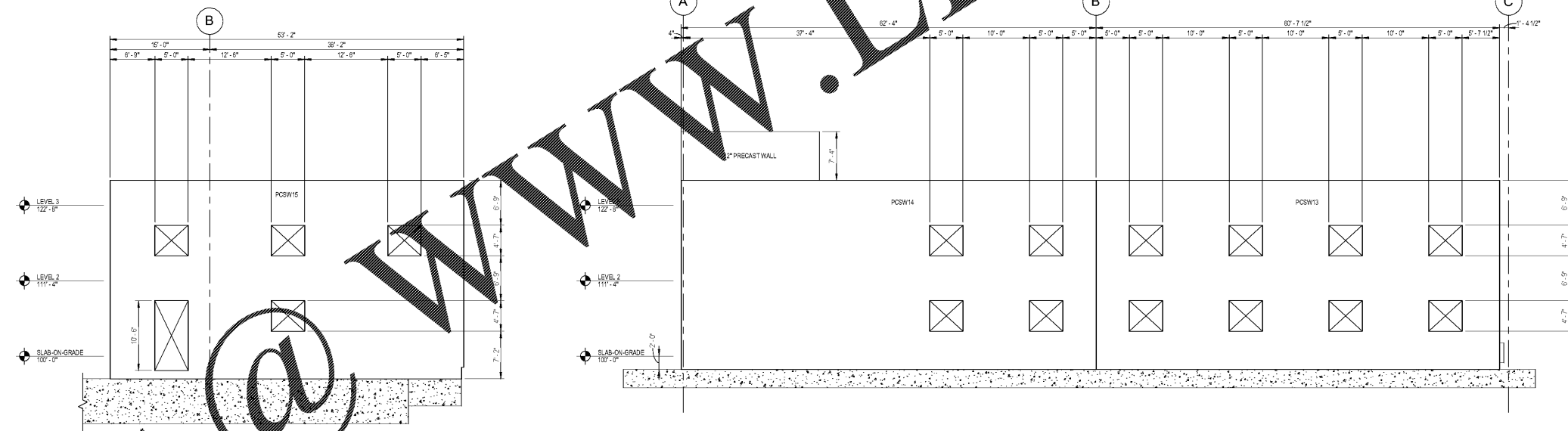
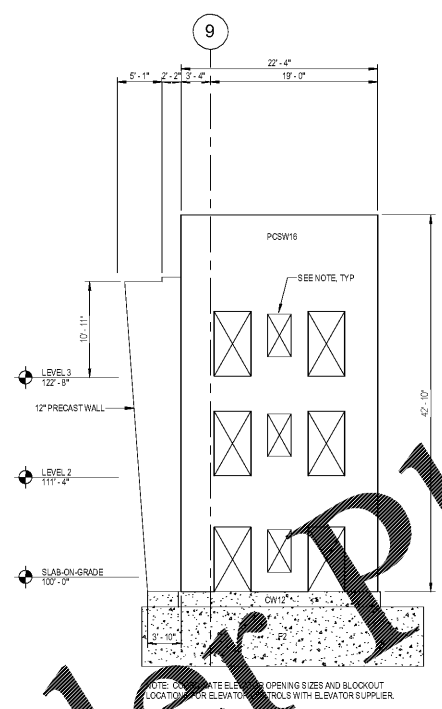


1 INTERIOR SHEARWALL ELEVATION @ GRID B  
SCALE: 1/8" = 1'-0"



2 EXTERIOR SHEARWALL ELEVATION @ GRID 1  
SCALE: 1/8" = 1'-0"

3 EXTERIOR SHEARWALL ELEVATION @ GRID 1  
SCALE: 1/8" = 1'-0"



4 STAIR PRECAST ELEVATION  
SCALE: 1/8" = 1'-0"

SHEARWALL LATERAL FORCE DISTRIBUTION

WALL	LEVEL 3		LEVEL 2		SLAB-ON-GRADE	
	Kip	Elev (ft)	Kip	Elev (ft)	Kip	Elev (ft)
PCSW01	190	122.87	190	111.33	190	100.00
PCSW02	190	122.87	190	111.33	190	100.00
PCSW03	190	122.87	190	111.33	190	100.00
PCSW04	190	122.87	190	111.33	190	100.00
PCSW05	190	122.87	190	111.33	190	100.00
PCSW06	190	122.87	190	111.33	190	100.00
PCSW07	190	122.87	190	111.33	190	100.00
PCSW08	190	122.87	190	111.33	190	100.00
PCSW09	190	122.87	190	111.33	190	100.00
PCSW10	190	122.87	190	111.33	190	100.00
PCSW11	190	122.87	190	111.33	190	100.00
PCSW12	190	122.87	190	111.33	190	100.00
PCSW13	190	122.87	190	111.33	190	100.00
PCSW14	190	122.87	190	111.33	190	100.00
PCSW15	190	122.87	190	111.33	190	100.00
PCSW16	190	122.87	190	111.33	190	100.00

SHEARWALL SCHEDULE

WALL	THICKNESS	LENGTH	DESIGN REACTIONS			TOTAL LOAD (KIP/FT)	REMARKS
			DEAD LOAD (KIP/FT)	LIVE LOAD (KIP/FT)	SNOW LOAD		
PCSW01	10"	14'-0"	35	12	3	50	
PCSW02	10"	14'-0"	35	12	3	50	
PCSW03	10"	14'-0"	35	12	3	50	
PCSW04	10"	14'-0"	35	12	3	50	
PCSW05	10"	14'-0"	35	12	3	50	
PCSW06	10"	14'-0"	35	12	3	50	
PCSW07	10"	14'-0"	35	12	3	50	
PCSW08	10"	14'-0"	35	12	3	50	
PCSW09	10"	14'-0"	35	12	3	50	
PCSW10	10"	14'-0"	35	12	3	50	
PCSW11	10"	14'-0"	35	12	3	50	
PCSW12	10"	14'-0"	35	12	3	50	
PCSW13	1'-0"	67'-7 1/2"	45	14	6	65	
PCSW14	1'-0"	62'-4"	45	14	6	65	
PCSW15	1'-0"	53'-0"	45	14	6	65	
PCSW16	8"	22'-4"	18	4	1	23	

NOTE: REFER TO ARCHITECTURAL DRAWINGS FOR REVEAL DIMENSIONS AND PANEL COLORS.

three eighths inch = one foot  
 one and one half inches = one foot  
 one inch = one foot  
 three eighths inch = one foot  
 one half inch = one foot  
 one quarter inch = one foot  
 one eighth inch = one foot

<p>MEMPHIS VAMC 1030 JEFFERSON AVE, MEMPHIS, TN 38104</p>	<p>U.S. Department of Veterans Affairs</p>	<p>ARCHITECT/ENGINEERS: PROJECT LEAD Architect, Structural Engineer, Civil Engineer <b>GUIDON DESIGN</b> SUSTAINABLE ARCHITECTURE + ENGINEERING</p>	<p>MEP Engineer APOGEE CONSULTING GROUP</p> <p>Functional Design CARL WALKER INC.</p>	<p>Drawing Title SHEARWALL ELEVATIONS AND SCHEDULES</p> <p>Project Title CONSTRUCT PARKING GARAGE ON WEST LOT</p> <p>Project Number 15.1067</p> <p>Building Number</p> <p>Location MEMPHIS, TN</p> <p>Date 11/14/2016</p> <p>Checked By: MAV</p> <p>Drawn By: WJT</p>	<p>Office of Facilities Management</p> <p>VA Project Number 614-319</p> <p>U.S. Department of Veterans Affairs</p>						
<p>Revisions:</p> <table border="1" style="width: 100%;"> <tr> <th>No.</th> <th>Description</th> <th>Date</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>		No.	Description	Date				<p>BID SET</p> <p>Approved for Design Concept: FACILITY MANAGEMENT DIVISION MANAGER</p>		<p>Drawing Number <b>SF202</b></p>	
No.	Description	Date									