PW25-1

Level Exhibit O.2
VERY HIGH Seismicity

FEMA P-154 Data Collection Form

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AERIAL VIEW (G	OOGLE	E EAR1	ГН)					Utilit		Wareho			ı ıtial, #Ur	_				
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CO DESCRIPTION OF THE PROPERTY			20,00	Daniel	1-0 -7.	Irrec	ularitie	s:	X Ve	ertical (ty	pe/sever		Sloping site etback (se		ate), Out-o	of-plane		
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		البالبالبالبال		Value / Section /	Operatory 10°	Exte	rior Fal	lina	П	nbraced (Chimnev	S	П Неа	avv Clade	dina or H	eavy Ven	eer	
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The state of the s		This chart is a constant or solder on solder or solder o	COV Are 201402 7017 017807 TOM	107 peec	n -					ther:								
- 1 July 1 July		yssr .				CO	MMENT	S:										
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AV. 1200 1 2010 1 2010	20:0"	2010	***************************************	10' 30'	Per .			shear v			Elback	as one	Comuc	ii Sileai	wall at	ove due	55	
FIRST FLOOR PLAN	'	' '		'												e-loaded		
CONCRETE SHEAR		HIGH	LIGH	TED IN			corridor and at the exterior transverse walls, and ample diaphragm to transfer load to them. The columns in the exterior column-spandrel frames are											
ORANGE. ADJACEN	T BUIL	DING L	OCA.	TION		Vι	ılnerabl	e to da	mage, I	noweve	r, becai	use of t	the limit	ed mov	ement	expecte		
SKETCHED IN RED						— th	e gravit	y load (carrying	capac	ity of th	e colun	nns is e	xpected	d to be	maintain	ied.	
							۸ ماما:4:ممه	l ckatch	es or cor	nments o	n separa	ate page	Rec	omme	endatio	on: No	List	
SK	ETCH						Additiona	II SKELLIII		BASIC SCORE, MODIFIERS, AND FINAL LEVEL 1 SCORE, S _{L1}								
SK		ASIC	sco	RE, MO	DIFIEF	•				1 SCO	RE, S	L1						
FEMA BUILDING TYPE Do Not Know		ASIC W1A	SCO W2	S1 (MRF)	S2 (BR)	•	S4 (RC	S5 (URM		C2 (SW)	C3 (URM	PC1 (TU)	PC2	RM1 (FD)	RM2 (RD)	URM	МН	
FEMA BUILDING TYPE Do Not Know	B W1	W1A	W2	S1 (MRF)	S2 (BR)	S3 (LM)	S4 (RC SW)	S5 (URM INF)	C1 (MRF)	(SW)	C3 (URM INF)	PC1 (TU)		(FD)	RM2 (RD)			
FEMA BUILDING TYPE Do Not	В			S1	S2	RS, AN	S4 (RC	S5 (URM	C1	C2	C3 (URM	PC1	PC2 1.0 -0.7		RM2	URM 0.9 -0.6	MH 1.1 NA	
FEMA BUILDING TYPE Do Not Know Basic Score	W1 2.1	W1A	W2	\$1 (MRF)	\$2 (BR)	S3 (LM)	S4 (RC SW) 1.4	S5 (URM INF) 1.2	C1 (MRF)	(SW)	C3 (URM INF) 0.9	PC1 (TU)	1.0	(FD)	RM2 (RD)	0.9	1.1	
FEMA BUILDING TYPE Do Not Know Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1}	B W1 2.1 -0.9	W1A 1.9 -0.9	W2 1.8 -0.9	\$1 (MRF) 1.5 -0.8	\$2 (BR) 1.4 -0.7	S3 (LM) 1.6 -0.8	S4 (RC SW) 1.4 -0.7	S5 (URM INF) 1.2 -0.7 -0.3 -0.4	C1 (MRF) 1.0 -0.7 -0.4 -0.4	(SW) 1.2 -0.8	C3 (URM INF) 0.9 -0.6	PC1 (TU) 1.1 -0.7	1.0 -0.7	(FD) 1.1 -0.7	RM2 (RD) 1.1 -0.7 -0.4 -0.4	0.9 -0.6	1.1 NA	
FEMA BUILDING TYPE Do Not Know Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code	2.1 -0.9 -0.6 -0.7 -0.3	1.9 -0.9 -0.5 -0.7 -0.3	1.8 -0.9 -0.5 -0.6 -0.3	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3	\$4 (RC SW) 1.4 -0.7 -0.4 -0.4 -0.2	\$5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2	C3 (URM INF) 0.9 -0.6 -0.3 -0.3	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2	1.0 -0.7 -0.4 -0.4 -0.1	(FD) 1.1 -0.7 -0.4 -0.4 -0.2	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2	0.9 -0.6 -0.3 -0.3	1.1 NA NA NA 0.0	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark	2.1 -0.9 -0.6 -0.7 -0.3 1.9	1.9 -0.9 -0.5 -0.7 -0.3 1.9	1.8 -0.9 -0.5 -0.6 -0.3 2.0	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1	S4 (RC SW) 1.4 -0.7 -0.4 -0.4 -0.2 1.5	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 0.0 NA	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5	1.0 -0.7 -0.4 -0.4 -0.1 1.7	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6	0.9 -0.6 -0.3 -0.3 0.0 NA	1.1 NA NA NA 0.0 0.5	
FEMA BUILDING TYPE Do Not Know Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5	1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4	S4 (RC SW) 1.4 -0.7 -0.4 -0.4 -0.2 1.5 0.3	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 0.0 NA 0.1	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1	1.1 NA NA NA 0.0 0.5	
FEMA BUILDING TYPE Do Not Know Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories)	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0	1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2	S4 (RC SW) 1.4 -0.7 -0.4 -0.4 -0.2 1.5 0.3 -0.2	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3 -0.2	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0	1.1 NA NA NA 0.0 0.5 0.1	
FEMA BUILDING TYPE Do Not Know Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5	1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4	S4 (RC SW) 1.4 -0.7 -0.4 -0.4 -0.2 1.5 0.3	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 0.0 NA 0.1	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1	1.1 NA NA NA 0.0 0.5	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN}	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4	1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA	S4 (RC SW) 1.4 -0.7 -0.4 -0.4 -0.2 1.5 0.3 -0.2 -0.3	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3 -0.2 -0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 -0.1	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0	1.1 NA NA 0.0 0.5 0.1 -0.1	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN}	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4	1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.3	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5	S4 (RC SW) 1.4 -0.7 -0.4 -0.4 -0.2 1.5 0.3 -0.2 -0.3	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 -0.1 0.3	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3 -0.2 -0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 -0.1	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0	1.1 NA NA 0.0 0.5 0.1 -0.1	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7	1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.2	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.3 -0.3	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 0.5	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 -0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 0.3	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3 -0.2 -0.3 0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.0 NA 0.1 0.0 -0.1	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0	1.1 NA NA 0.0 0.5 0.1 -0.1	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW Exterior: □ Partial □	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7	W1A 1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4 0.7 ✓ Aer	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4 -0.7	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.3 -0.5	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 ARDS s That T	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 -0.5	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 -0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 0.3	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3 -0.2 -0.3 0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.3 0.0 NA 0.1 0.0 -0.1 0.3	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0	1.1 NA NA 0.0 0.5 0.1 -0.1	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (≥ 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW Exterior: □ Partial ☑ Interior: □ None □	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7 O.4	1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.2	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4 -0.7	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.3 0.5	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5 R HAZ/	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 SThat Tall Evaluation	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 0.5	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 -0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 0.3	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3 -0.2 -0.3 0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.0 NA 0.1 0.0 -0.1 0.3	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2 RED aluation	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0	1.1 NA NA 0.0 0.5 0.1 -0.1	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW Exterior:	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7	W1A 1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4 0.7 ✓ Aer	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4 -0.7	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.3 0.5 OTHEF Are There Detailed ☐ Poun	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5 R HAZ/ e Hazard Structura ding pote	RS, AN S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 ARDS s That Tall Evaluation (un	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 0.5	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 -0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 0.3 ACT Detail	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3 -0.2 -0.3 0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.0 NA 0.1 0.0 -0.1 0.3	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2 RED aluation A buildir	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0	1.1 NA NA 0.0 0.5 0.1 -0.1	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW Exterior:	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7 O.4	W1A 1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4 0.7 ✓ Aer	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4 -0.7	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.3 0.5 OTHEF Are There Detailed ☐ Poun	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5 R HAZA e Hazard Structura ding pote ff, if know	RS, AN S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 ARDS s That Tall Evaluation (unim)	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 0.5 Trigger A ation?	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 0.3 ACT Detail	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3 -0.2 -0.3 0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.0 NA 0.1 0.0 -0.1 0.3	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2 RED aluation A buildir	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0	1.1 NA NA 0.0 0.5 0.1 -0.1	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, VL1 Moderate Vertical Irregularity, VL1 Plan Irregularity, PL1 Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, SMIN FINAL LEVEL 1 SCORE, SL1 ≥ SMIN: EXTENT OF REVIEW Exterior:	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7 O.4	W1A 1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4 0.7 ✓ Aer	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4 -0.7	S1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.3 0.5 OTHEF Are Therr Detailed ☐ Poun cut-o ☐ Fallin buildi	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5 R HAZ/ e Hazard Structura ding pote ff, if know g hazard:	RS, AN S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 ARDS s That T al Evaluation (unity) s from tal	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 0.5 Trigger A ation? less SL2	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 0.3 ACT Detaile Ye Ye X No	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 -0.3 -0.3 10N Ried Structus, score es, other of the control of	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.0 0.0 -0.1 0.3 EQUIF tural Eva own FEM less that hazards	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2 RED aluation A buildir n cut-off present	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	RM2 (RD) 1.1 -0.7 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0	1.1 NA NA 0.0 0.5 0.1 -0.1	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW Exterior:	8 W1 2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7 0.4 All Sides Visible No	W1A 1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4 0.7 ☒ Aerr	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4 -0.7	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.5 OTHEF Are Thern Detailed □ Poun cut-o □ Fallin buildi □ Geole	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5 R HAZ/de Hazard Structural ding pote ff, if know g hazard: ng	S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 ARDS s That Tall Evaluation (unity) s from tall tall and	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 -0.5 rigger A ation? less S _{L2} aller adja in Type	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 -0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 0.3 ACT Detail Ye Ye No Detail	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 -0.3 -0.2 -0.3 0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.3 0.0 -0.1 0.0 -0.1 0.3 EQUIF tural Evi wm FEM less that hazards	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2 RED aluation A buildir n cut-off present	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3 ed? r other b	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0 0.2	1.1 NA NA 0.0 0.5 0.1 -0.1	
FEMA BUILDING TYPE Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW Exterior:	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7 0.4 All Sides Visible No	W1A 1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4 0.7 ☒ Aer	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4 0.7	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.5 OTHEF Are Then Detailed □ Poun cut-loin buildi □ Geolo □ Signi	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 -0.3 -0.5 R HAZA e Hazard Structura ding pote ff, if know g hazard ng	1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 ARDS s That Tall Evaluation (unin) s from tall and sort Simage/de	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 -0.5 rigger A ation? less S _{L2} aller adja in Type	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 -0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.1 1.4 0.2 -0.1 0.3 ACT Detail Ye Ye Nt Detail Ye Ye Ye Ye Ye Detail	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 -0.3 -0.2 -0.3 0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.0 NA 0.1 0.0 -0.1 0.3 EQUIF tural Eva own FEM less that hazards	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2 RED aluation A buildir n cut-off present	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3 commend	RM2 (RD) 1.1 -0.7 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3	0.9 -0.6 -0.3 -0.3 0.0 NA 0.1 0.0 0.0 0.2	1.1 NA NA 0.0 0.5 0.1 -0.1 NA 1.0	
Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW Exterior: Partial Soil Type Source: Qeologic Hazards Source: Contact Person: LEVEL 2 SCREENING PERFO	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7 0.4 All Sides Visible No	W1A 1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4 0.7 ☑ Aer ☑ Ent	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.7	\$1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.5 OTHEF Are Then Detailed □ Poun cut-loin buildi □ Geolo □ Signi	\$2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5 R HAZ/de Hazard Structural ding pote ff, if know g hazard: ng	1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 ARDS s That Tall Evaluation (unin) s from tall and sort Simage/de	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 -0.5 rigger A ation? less S _{L2} aller adja in Type	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 -0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 0.3 ACT Detail Ye Ye No Detail Ye No Code No Code No Code No Code Code	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 1.7 0.3 -0.2 -0.3 -0.3 O.3 ION Ried Structures, unknown ses, score ses, other construction of the construction	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.0 NA 0.1 0.0 -0.1 0.3 EQUIF tural Evaluation tructural functural funct	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2 RED aluation A buildir n cut-off present I Evalua nazards i azards e is not ne	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2 Require ng type of the control of	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3 ed? r other b	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3 uilding	0.9 -0.6 -0.3 -0.3 -0.3 0.0 NA 0.1 0.0 0.0 0.2	1.1 NA NA 0.0 0.5 0.1 -0.1 NA 1.0	
Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW Exterior: Partial Soil Type Source: Geologic Hazards Source: Contact Person: LEVEL 2 SCREENING PERFORM Yes Nonstructural hazards? Yes	8 W1 2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7 0.4 All Sides Visible No ORME	W1A 1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4 0.7	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4 -0.7	S1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.3 0.5 OTHEF Are Therr Detailed □ Poun cut-o □ Fallin □ Union □ Geole □ Signite s	S2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5 R HAZ/ e Hazard Structura ding pote ff, if know g hazard ng ogic haza ficant dan tructural s	RS, AN S3 (LM) 1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 ARDS s That Tall Evaluation tial (un /n) s from tall under the control of the c	S4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 0.5 Frigger A ation? less SL2	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.1 1.4 0.2 -0.1 0.3 ACT Detail Ye Ye No Detail Ye No de No No de	C2 (SW)	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.0 NA 0.1 0.0 -0.1 0.3 EQUIF tural Evaluation hazards tructural hazards	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2 RED aluation A buildir n cut-off present I Evalua nazards e is not neal hazards	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2 Require ng type of the control of	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3 ed? r other b	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3 uilding	0.9 -0.6 -0.3 -0.3 -0.3 0.0 NA 0.1 0.0 0.0 0.2	1.1 NA NA 0.0 0.5 0.1 -0.1 NA 1.0	
Basic Score Severe Vertical Irregularity, V _{L1} Moderate Vertical Irregularity, V _{L1} Plan Irregularity, P _{L1} Pre-Code Post-Benchmark Soil Type A or B Soil Type E (1-3 stories) Soil Type E (> 3 stories) Minimum Score, S _{MIN} FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} : EXTENT OF REVIEW Exterior: Partial Soil Type Source: Qeologic Hazards Source: Contact Person: LEVEL 2 SCREENING PERFO	2.1 -0.9 -0.6 -0.7 -0.3 1.9 0.5 0.0 -0.4 0.7 0.4 O.7	W1A 1.9 -0.9 -0.5 -0.7 -0.3 1.9 0.5 -0.2 -0.4 0.7	1.8 -0.9 -0.5 -0.6 -0.3 2.0 0.4 -0.4 -0.4 -0.7	S1 (MRF) 1.5 -0.8 -0.4 -0.5 -0.3 1.0 0.3 -0.3 -0.3 0.5 OTHEF Are Therr Detailed □ Poun cut-o □ Fallin □ Union □ Geole □ Signite s	S2 (BR) 1.4 -0.7 -0.4 -0.5 -0.2 1.1 0.3 -0.2 -0.3 0.5 R HAZ/ e Hazard Structura ding pote ff, if know g hazard ng ogic haza ficant dan tructural s	1.6 -0.8 -0.5 -0.6 -0.3 1.1 0.4 -0.2 NA 0.5 ARDS s That Tall Evaluation (un /n) s from tall evaluation (un /n)	\$4 (RC SW) 1.4 -0.7 -0.4 -0.2 1.5 0.3 -0.2 -0.3 0.5 Trigger A ation? less \$S_{L2}\$ aller adjaunting: ES	S5 (URM INF) 1.2 -0.7 -0.3 -0.4 -0.1 NA 0.2 -0.1 -0.1 0.5	C1 (MRF) 1.0 -0.7 -0.4 -0.4 -0.1 1.4 0.2 -0.1 -0.1 0.3 ACT Detail Ye Ye No Detail Ye No Mated o	C2 (SW) 1.2 -0.8 -0.4 -0.5 -0.2 -0.3 -0.3	C3 (URM INF) 0.9 -0.6 -0.3 -0.3 -0.0 NA 0.1 0.0 -0.1 0.3 EQUIF tural Evi wn FEM less that hazards tructural h actural h	PC1 (TU) 1.1 -0.7 -0.4 -0.5 -0.2 1.5 0.3 -0.2 NA 0.2 RED aluation A buildir n cut-off present I Evalua nazards e is not ne al hazard	1.0 -0.7 -0.4 -0.4 -0.1 1.7 0.2 -0.1 -0.1 0.2 Require ng type of the consist that excessary is identified by the constant of	(FD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3 ed? r other b	RM2 (RD) 1.1 -0.7 -0.4 -0.4 -0.2 1.6 0.3 -0.2 -0.2 0.3 uilding ded? (chould be evaire mitig	0.9 -0.6 -0.3 -0.3 -0.3 0.0 NA 0.1 0.0 0.0 0.2	1.1 NA NA 0.0 0.5 0.1 -0.1 NA 1.0	

PW25-1

Rapid Visual Screening of Buildings for FEMA P-154 Data Collection Form Optional Level 2 data collection to be performed by a civil or s			Level 2 (Optional Fa RY HIGH Seismicity eismic evaluation or design of buildings.	
Bldg Name: Science A - Original Building	Final Level 1 Score:	S _{L1} = 0.4	(do not consider S _{MIN})	
Screener: Tim Josephs, Maryann Phipps	Level 1 Irregularity Modifiers:	Vertical Irregularity, V _{L1} = -0.8	Plan Irregularity, $P_{L1} = 0.0$	
Date/Time: 09/10/2021	ADJUSTED BASELINE SCORE:	$S' = (S_{11} - V_{11} - P_{11}) = 1.2$		1

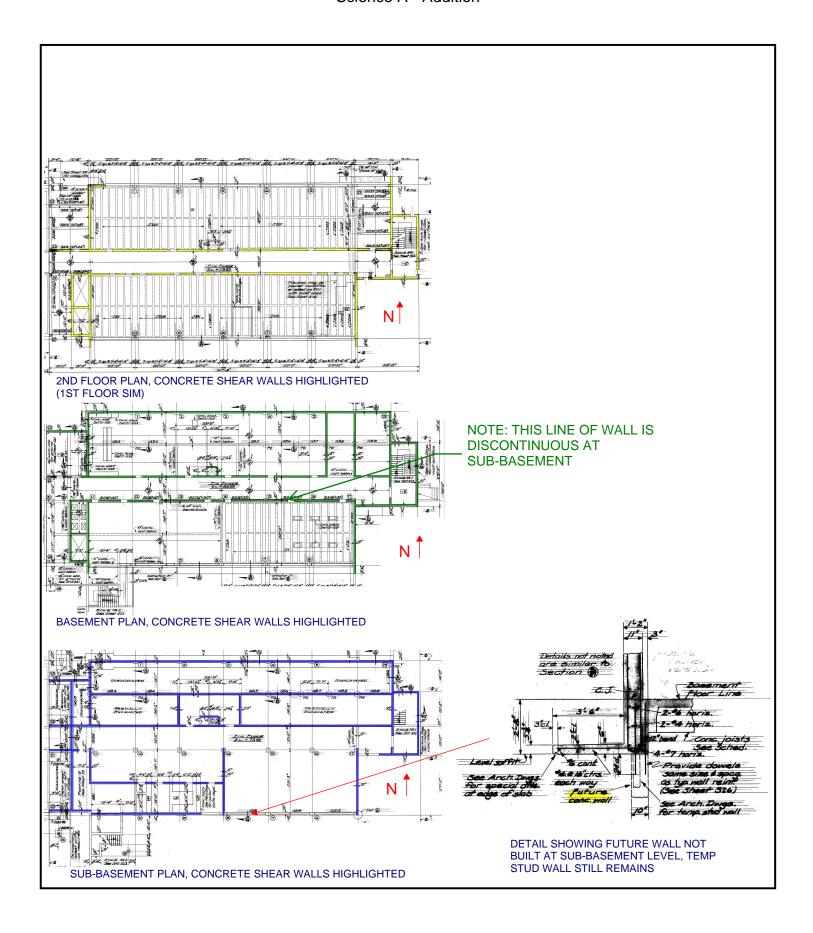
Topic		RS TO ADD TO ADJUSTED BASELINE SCORE If statement is true, circle the "Yes" modifier; otherwise cross out the modifier.)	Yes	Subtotals			
Vertical	Sloping						
Irregularity, V _{L2}	Site	Non-W1 building: There is at least a full story grade change from one side of the building to the other.	-0.9 -0.2				
	Weak	W1 building cripple wall: An unbraced cripple wall is visible in the crawl space.	-0.5				
	and/or	W1 house over garage: Underneath an occupied story, there is a garage opening without a steel moment frame,	0.0				
	Soft Story	and there is less than 8' of wall on the same line (for multiple occupied floors above, use 16' of wall minimum).	-0.9				
	(circle one maximum)	W1A building open front: There are openings at the ground story (such as for parking) over at least 50% of the length of the building.	-0.9				
		Non-W1 building: Length of lateral system at any story is less than 50% of that at story above or height of any story is more than 2.0 times the height of the story above.	-0.7				
		Non-W1 building: Length of lateral system at any story is between 50% and 75% of that at story above or height of any story is between 1.3 and 2.0 times the height of the story above.	-0.4				
	Setback	Vertical elements of the lateral system at an upper story are outboard of those at the story below causing the diaphragm to cantilever at the offset.	-0.7				
		Vertical elements of the lateral system at upper stories are inboard of those at lower stories.	-0.4				
	01 1	There is an in-plane offset of the lateral elements that is greater than the length of the elements.	-0.2				
	Short Column/	C1,C2,C3,PC1,PC2,RM1,RM2: At least 20% of columns (or piers) along a column line in the lateral system have height/depth ratios less than 50% of the nominal height/depth ratio at that level.	-0.4				
	Pier	C1,C2,C3,PC1,PC2,RM1,RM2: The column depth (or pier width) is less than one half of the depth of the spandrel,	-0.4				
	Colit Loval	or there are infill walls or adjacent floors that shorten the column.	-0.4 -0.4				
	Split Level	There is a split level at one of the floor levels or at the roof.		.,			
	Other Irregularity	There is another observable severe vertical irregularity that obviously affects the building's seismic performance. There is another observable moderate vertical irregularity that may affect the building's seismic performance.	-0.7 -0.4	$V_{L2} = -0.9$ (Cap at -0.9			
Plan		-0.4	(Cup at -0.3				
Irregularity, P _{L2}		gularity: Lateral system does not appear relatively well distributed in plan in either or both directions. (Do not V1A open front irregularity listed above.)	-0.5				
irrogalanty, 7 Lz		-0.2					
		system: There are one or more major vertical elements of the lateral system that are not orthogonal to each other. rner: Both projections from an interior corner exceed 25% of the overall plan dimension in that direction.	-0.2				
		pening: There is an opening in the diaphragm with a width over 50% of the total diaphragm width at that level.	-0.2				
	C1, C2 buildi	-0.2	$P_{1,2} = 0.0$				
		-0.5	(Cap at -0.7				
Redundancy		arity: There is another observable plan irregularity that obviously affects the building's seismic performance. has at least two bays of lateral elements on each side of the building in each direction.	+0.2	, , , , , , , , , , , , , , , , , , , ,			
Pounding		eparated from an adjacent structure The floors do not align vertically within 2 feet. (Cap total	-0.7				
3		1.5% of the height of the shorter of One building is 2 or more stories taller than the other. pounding	-0.7				
		and adjacent structure and: The building is at the end of the block. modifiers at -0.9)	-0.4				
S2 Building		eometry is visible.	-0.7				
C1 Building		Flat plate serves as the beam in the moment frame.					
PC1/RM1 Bldg	There are ro	+0.2					
PC1/RM1 Bldg		The building has closely spaced, full height interior walls (rather than an interior space with few walls such as in a warehouse).					
JRM	Gable walls a	+0.2					
MH		pplemental seismic bracing system provided between the carriage and the ground.	+0.5	M=0.2			
Retrofit	Comprehensive seismic retrofit is visible or known from drawings.						
		·	+1.2 Transfer	to Level 1 for			
		deterioration or another condition that negatively affects the building's seismic performance: Yes No		10 20101 1 1011			
		deterioration or another condition that negatively affects the building's seismic performance:					

OBSERVABLE NONSTRUCTURAL HAZARDS							
Location	Statement (Check "Yes" or "No")	Yes	No	Comment			
Exterior	There is an unbraced unreinforced masonry parapet or unbraced unreinforced masonry chimney.		Χ				
	There is heavy cladding or heavy veneer.		X				
	There is a heavy canopy over exit doors or pedestrian walkways that appears inadequately supported.		Χ				
	There is an unreinforced masonry appendage over exit doors or pedestrian walkways.		X				
	There is a sign posted on the building that indicates hazardous materials are present.		Χ				
	There is a taller adjacent building with an unanchored URM wall or unbraced URM parapet or chimney.		Χ				
	Other observed exterior nonstructural falling hazard:		Χ				
Interior	There are hollow clay tile or brick partitions at any stair or exit corridor.		X				
	Other observed interior nonstructural falling hazard:		Χ				
Estimated Nonst	tructural Seismic Performance (Check appropriate box and transfer to Level 1 form conclusions)						
	□ Potential nonstructural hazards with significant threat to occupant life safety →Detailed Nonstructural						
	☐ Nonstructural hazards identified with significant threat to occupant life safety →But no Detailed Nonstructural Evaluation required						
	□ Low or no nonstructural hazard threat to occupant life safety →No Detailed Nonstructural Evaluation	n require	d				

Comments:		

ADDITIONAL IMAGES

Science A - Addition



ADDITIONAL IMAGES

Science A - Addition

