INFRASTRUCTURE AUDIT CHECKLIST FOR BUILDINGS (Zone 4: Seismic Zone Map of the Philippines)

DENTIFICATION		
Region / ProvinceIV-A/CAV	ITE City/Municipality	MARAGONDON
Barangay POPLACIO	N 2B Street Boundary	
INSPECTION		
Inspector/s: CAPAROS, ELLA	Position: PESEARCHER	STUDENT Office :
Inspection Date / Time: 08-18-20	25/4:30 PM Weather Condition:	Sunny Part Sunny Cloud
BUILDING INFORMATION		
Building Name : MDRRMO		A Angline 11
	2B, MARAGONDON, CAV	TE.
Contact Person :	☐ Building Owner	Administrator Tenant
Address :		
Contact/No. :		
No. of Storey :	Above ground Below	Ground
Coordinates (if available)	Latitude Longi	tude
70.00		
A. Type of Building:	☐ Timber Frame	Reinforced Masonry
Concrete Frame	Composite Steel-Concrete	Unreinforced Masonry
Steel Frame	Other types, pls. specify	Circumster mason y
Reinforced Concrete Shear Wall	Other types, pis. specify	
B. Type of Structure:		
Build-up Section	☐ Pre-Cast	☐ Combination
☐ Rolled Section	Cast-In-Place	Other types, pls. state
C. Design Occupancy:	Poffices	☐ School
Public Assembly	☐ Industrial	Emergency/Evacuation Center
Health Center	Historical (museum?)	Or pls. specify
Commercial	I instances (mases m)	
Current Occupancy, please specify	12	0=10,0044
Year Edition of NSCP used : 20	10 Date - Constructed	/ Age of Structure 2010 - 2011 Add'l span/overhang:
Original Construction (Y/N)?	Add'l Storey:	
Rehabilitated (Y/N) ?	Pls. describe:	
Available Records/Documents:	Geotechnical investigation	Construction Plan
Available Records/ Documents.	As-built Plan	Structural Design Computation
	Other, pls. specify	
Comments:		

S

(0.3 min)

(0.5 min)

RAPID VISUAL SCREENING OF BUILDING FOR POTENTIAL SEISMIC HAZARDS (from FEMA-154 2015 Data Collection Form) TYPE OF CONSTRUCTION Wood Frame (W1A) Steel Frame (S1) Concrete Frame (C1) Basic Score 1.90 1.50 1.00 / Severe Vertical Irregularity -0.90 -0.80 -0.70 Moderate Vertical Irregularity -0.50 Plan irregularity -0.40 -0.40 -0.70 -0.50 Pre-Code (1972) -0.40 -0.30 Post Benchmark (wood=1986, -0.30 -0.10 conc. =1992, steel=2001) 1.90 1.00 1.40 _Soil Type A or B (hard rock or rock) 0.50 0.3 0.20 _ Soil Type E (soft soil, 1-3 stories) -0.2 -0.3 -0.1 _Soll Type E (soft soil, >3 stories) -0.4 -0.3 -0.1 FINAL SCORE, S (0.7 min)

This serims wither ability assessment is aimed mainly at determining earthquate revience, as designed by ELMA 2015 and not the present condition of the structure. The scores allows are designed by ELMA 2015 and not the present condition of the structure. The scores allows are designed in particular from the Very Light Seministry or Journal of the Serimsiz Zone Alays of the Philippone, wherein the minimum scores to be designed by as indicated. (Note use a different form provided for buildings because in Zone 2, concolorly in Solid Table and in Palmona).

. VULN	ERABILITY OF BUILDING LO	CATION	
	rious Hazard Experience		
☐ Volc		☐ Tsunami	Ground-shaking Earthquake
Lanc	islide	☐ Liquefaction	Typhoon
☐ Floo	ding	☐ Fire	Others, pls. specify
B. Soil	Foundation		
Sand	ly	Loam	Rock
☐ Silt	Silt Peat		Shale
Clay			
Othe	er types, pls. specify	cimestone	Adobe
C. Vuln	erability to Earthquake		
		A-11 F II	
C1. /	Approximate Distance form a kr	10Wn Active Fault	
	5 meters or less	between 5m to 1km	58-1 km approx. distance if more than 1 to
		between 5m to 1km	58-14m approx. distance if more than 1 km.
(5 meters or less	between 5m to 1km	58-14m approx. distance if more than 1 km.
C2. 0	☐ 5 meters or less Ground Condition (select all tha	☐ between 5m to 1km t applies)	5 <u>8-1km</u> approx. distance if more than 1 km.
C2. C	☐ 5 meters or less Fround Condition (select all tha ☐ Existence of fissures	between 5m to 1km t applies) Remarks:	
C2. C	☐ 5 meters or less Ground Condition (select all tha ☐ Existence of fissures ☐ Buldged ground	between 5m to 1km t applies) Remarks: Remarks: Remarks:	58-11499 approx. distance if more than 1 km.
C2. C	☐ 5 meters or less Fround Condition (select all tha ☐ Existence of fissures ☐ Buldged ground ☐ Soil Creep ☐ Scouring (loss of Foundation	t applies) Remarks: Remarks: Remarks: support) Remarks:	
C2. C	☐ 5 meters or less Ground Condition (select all tha ☐ Existence of fissures ☐ Buldged ground ☐ Soil Creep	t applies) Remarks: Remarks: Remarks: Remarks: Remarks:	
C2. C [[[[D. Vuln	☐ 5 meters or less Fround Condition (select all tha ☐ Existence of fissures ☐ Buldged ground ☐ Soil_Creep ☐ Scouring (loss of Foundation erability of Landslide/Soil Eros Approximate Distance from	between 5m to 1km t applies) Remarks: Remarks: Remarks: Remarks: I support) Remarks:	_(in meters)
C2. C [[[[D. Vuln D1.	☐ 5 meters or less Fround Condition (select all tha) ☐ Existence of fissures ☐ Buldged ground ☐ Soil Creep ☐ Scouring (loss of Foundation erability of Landslide/Soil Eros	between 5m to 1km t applies) Remarks: Remarks: Remarks: Remarks: I support) Remarks:	(fin meters) (fin meters)
C2. C [[[[[D. Vuln D1. D2.	☐ 5 meters or less Ground Condition (select all tha ☐ Existence of fissures ☐ Buldged ground ☐ Soil Creep ☐ Scouring (loss of Foundation erability of Landslide/Soil Eros Approximate Distance from 1 Approximate Distance from 5 Within Low-lying Area	t applies) Remarks: Remarks: Remarks: Remarks: Remarks: I support) Remarks:	(in meters) (in meters) Y
C2. C [[[[[D. Vuln D1. D2. D3.	☐ 5 meters or less Ground Condition (select all tha ☐ Existence of fissures ☐ Buldged ground ☐ Soil Creep ☐ Scouring (loss of Foundation erability of Landslide/Soil Eros Approximate Distance from 1 Approximate Distance from 5 Within Low-lying Area	t applies) Remarks: Remarks: Remarks: Remarks: support) Remarks: Individual to the support of t	(fin meters) (fin meters)
C2.	□ 5 meters or less fround Condition (select all tha □ Existence of fissures □ Buldged ground □ Soil Creep □ Scouring (loss of Foundation = rability of Landslide/Soil Eros Approximate Distance from Approximate Distance from Within Low-lying Area Presence of Landslide displa	between 5m to 1km t applies) Remarks: Remarks: Remarks: support) Remarks: lon Hillside Slopes, Cilffs, Ravines cement or debris encroaching	(fin meters) (fin meters) Y

F 14.1		Name and Address of the Owner, where the Owner, which the	THE REAL PROPERTY.		
E. Vulnerability to Liquefaction					
E1. Approximate Distance form Nearest B	Rody of Water		3km	(in n	neters)
E2. Within Reclamation Area	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(iiiiiii	leters)
E3. Within Low-lying Area				_	the second second second second
es. Within Low-lying Area		□ Y		ΔИ	
F. Vulnerability to Tsunami					
F1. Approximate Distance from Coast/Sh	ore line		5.73 km	lin n	nature)
F2. Presence of Water Barriers	ore mie			۵ N	lieters)
				M IN	
G. Vulnerability to Flooding					
G1. Within Floodplains		□ Y		N	Property and the second
G2. Within Flood-prone Area		П		Ø N	
N. Walescok IIIs. to Out out out					
H. Vulnerability to Other Hazards					
H1. Typhoon-prone Area				□ N	
H2. Storm-surge Prone Area		✓ Y		□ N	(lau)
H3. Within 20kms Radius of Active Volca		□ Y		\square N	1,
H4. Distance from Garbage Dum ping Are	ea		N/A	(in r	meters)
H5. Approximate Distance from Fire Haza	ard		N/A	(in r	meters)
H6. Approximate Distance from Toxic Ch	emical Hazard			(in i	
/. DETAILED EVALUATION					
Mark: 0 1 2 3					the second of the second of
Legend: 0 - None 1 - M	inar	2 - Mode			
cogona. o none 1 m	iii iii ii	z · mode	rate		3 - Severe
	DOMESTIC CONTRACTOR OF THE PARTY OF THE PART				
	CONCRETE	STEEL	WOOD		Remarks/Other Observations
	CONCRETE	STEEL	WOOD		Remarks/Other Observations
A1. Exterior Part of Building	CONCRETE	STEEL	WOOD		Remarks/Other Observations
A1. Exterior Part of Building 1. Building Site		STEEL	WOOD		
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures	2	STEEL	WOOD	Ologua	Imm Smick (Whole Front)
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Buldged Ground		STEEL	WOOD	Oloavi	
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Buildged Ground c. Soil Creep	2	STEEL	WOOD	OloauA	
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Buldged Ground c. Soil Creep d. Others, pls. specify	2	SIEEL	WOOD	OloauA	
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b Buildged Ground c. Soil Creep d Others, pls. specify 2. Foundation	2	SIEEL	WOOD	000.4	
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Building Ground c. Soil Creep d. Others, pls. specify 2. Foundation a. Settlement (meter)	2	SIEEL	WOOD	Obad	
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b Buildged Ground c. Soil Creep d Others, pls. specify 2. Foundation	2	SIEEL	WOOD	ObaA	
A1. Exterior Part of Building 1. Building Site a. Eustence of Fissures b Budged Ground c. Soil Creep d Others, pls. specify 2. Foundation a. Settlement (meter) b Titting (degree)	2	SIEEL	WOOD	Obak	
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b Budged Ground c. Soil Creep d Others, pls. specify 2. Foundation a. Settlement (meter) b Titing (degree) c. Securing	2	STEEL	WOOD		1mm_crack (Wide Froit)
A1. Exterior Part of Building 1. Building Site a. Eustence of Fissures b. Budged Ground c. Soil Creep d. Others, pls. specify Foundation a. Settlement (meter) b. Tilling (degree) c. Souring d. Others, pls. specify 3. Columns a. Cracks	2	SIEEL	WOOD		1mm_crack (Wide Froit)
Al. Exterior Part of Building 1. Building Site 1. Building Site 2. Building Site 3. Building Site 4. Building Site 5. Building Site 6. Building Site 6. Building Site 6. Building Site 6. Building 6. Securing 6. Column 6. Cracks 6. Gagonal/ vertical/horizontal cracks 6. diagonal/ vertical/horizontal cracks	2	SIEEL	WOOD		
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Builged Ground c. Soil Creep d. Others, pls. specify 2. Foundation a. Settlement (meter) b. Tilling (ledgree) c. Scouring d. Others, pls. specify 3. Columns a. Cracks -diagonal, vertical/horizontal cracks -Panel sone cracks	2 0	STEEL	WOOD		1mm_crack (Wide Froit)
Al. Exterior Part of Building 1. Building Sites 1. Building Sites 1. Building Sites 1. Building Sites 1. Building Ground 1. Settlement (meter) 1. Foundation 1. Settlement (meter) 1. Sturing 1. Sturing 1. Columns 1. Cracks 1. Glagonal/ vertical/horizontal cracks 1. Panel zone cracks 1. Duriting 1. Duriting Ground Ground Ground 1. Panel zone cracks 1. Duriting Ground 1. Du	2	STEEL	WOOD		1mm_crack (Wide Froit)
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Buildged Ground c. Soil Creep d. Others, pls. specify 2. Foundation a. Settlement (meter) b. Titing (ledgree) c. Scouring d. Others, pls. specify 3. Columns a. Cracks -diagonal vertical/horizontal cracks -Panel zone cracks b. Drifting c. Spalling	2 0	STEEL	WOOD		1mm_crack (Wide Froit)
Al. Exterior Part of Building 1. Building Sites 1. Building Ground 2. Foundation 3. Settlement (metar) 5. Titting (degree) 6. Securing 6. Others, pls. socify 7. Columns a. Cracks diagonal/ vertical/horizontal cracks -Panel zone cracks 5. Driffing 6. Spalling 6. Spalling 6. Sposure of reinforcing bars	2 0	STEEL	WOOD		1mm_crack (Wide Froit)
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Buildged Ground c. Soil Creep d. Others, pls. specify 2. Foundation a. Settlement (meter) b. Tilting (ledgree) c. Scouring d. Others, pls. specify 3. Columns a. Cracks -diagonal, vertical/horizontal cracks -Panel zone cracks b. Drifting c. Spalling c. Spalling -Exposure of reinforcing bars d Changes in the Vertical Alignment	2 0	STEEL	WOOD		1mm_crock_(white Front)
Al. Exterior Part of Building 1. building Sites 1	2 0	SIEEL	WOOD		1mm_crack (Wide Froit)
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Building Site b. Building Site c. Soil Creep d. Others, pls. specify 2. Foundation a. Settlement (meter) b. Titing (leigree) c. Scouring d. Others, pls. specify 2. Columns a. Cracks -diagonal vertical/horizontal cracks -Panel zone cracks b. Drifting c. Spalling c. Spalling c. Spalling c. Spalling c. Spalling c. Column out of plumbl d. Endoen, Suckled or Factured d. Bracken, Suckled or Factured	2 0	SIEEL	WOOD		1mm_crack (Wide Froit)
Al. Exterior Part of Building 1. building Sites 1	2 0	STEEL	WOOD		1mm_crack (Wide Froit)
Al. Exterior Part of Building 1. Building Sine a. Exterior of Fissures a. Exterior of Fissures b. Good of Good b. Good of Good b. Good of Good condition b. Statement (meter) b. Titing (degree) c. Scouring d. Others, pls. socify c. Columns a. Cracks diagonal/vertical/horizontal cracks -Panel zone cracks D Drifting c. Spalling c. Spalling c. Spoure of reinforcing bars d Changes in the Vertical Alignment (i.e. Columns d. Eroben, Buckled or Fractured f. Joints Separation	2 0	STEEL	WOOD		1mm_crock_(whide Front)
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Budged Ground c. Soil Cresp d. Others, pls. specify 2. Foundation a. Settlement (meter) b. Titing (degree) c. Soouring d. Others, pls. socicly 3. Columns a. Cracks -diagonal/vertical/horizontal cracks -Panel zone cracks b. Drifting c. Spalling c. Spalling c. Spalling c. Spalling c. Spalling c. Column out of plumbl b. Broken, Buckled or Fractured c. Ioints Separation g. Detached Bracking's	2 0	STEEL	WOOD		1mm_crack (Wide Froit)
Al. Exterior Part of Building 1. Building Sine a. Exterior of Fissures b. Building Sine constant a. Settlement (meter) b. Titing (degree) c. Scouring d. Others, pls. soccify c. Columns a. Cracks diagonal/vertical/horizontal cracks -Panel sone cracks b. Drifting c. Spalling c. Spalling c. Spalling c. Spalling d. Spanel sone freinforcing bars d. Changes in the Vertical Alignment (i.e. Column out of plumb) e. Broken, Builded or Fractured f. Joint's Separation g. Detached Bracing's h. Corrosion of Steel Member L. Evidence of Termite Infestation j. Others, pls. specify j. Spa. Specify	2 0	STEEL	WOOD		1mm_crack (Whide Froit)
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Building Ground c. Soil Cresp d. Others, pls. specify 2. Foundation a. Settlement (meter) b. Titing (leigner) c. Scouring d. Others, pls. specify 2. Columns a. Cracks -diagonal/vertical/horizontal cracks -Panel zone cracks b. Drifting c. Spalling c. Spalling c. Spalling c. Spalling c. Exposure of reinforcing bars d Changes in the Vertical Alignment (i.e. Column out of plumb) e. Broken, Buckled or Fractured f. Joints Separation g. Detached Bracing/s h. Corrosion of Sted Member L. Evidence of Termite Infestation j. Others, pls. specify d. Beams	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	STEEL	WOOD		1mm_crack (Whide Froit)
Al. Exterior Part of Building 1. Building Sine a. Extractor of Fissures b. Building Ground control of Fissures b. Building Ground control of Control	2 0	SIEEL	WOOD		1mm_crack (Whide Froit)
A1. Exterior Part of Building 1. Building Site a. Existence of Fissures b. Building Site b. Building Site b. Building Site c. Soil Creep d. Others, pls. specify 2. Foundation a. Settlement (meter) b. Tilting (degree) c. Scouring d. Others, pls. specify 3. Columns a. Cracks -diagonal/ vertical/horizontal cracks -Panel zone cracks b. Drifting c. Spalling -Exposure of reinforcing bars d. Changes in the Vertical Alignment (i.e. Column out of plumb) e. Broken. Buckled or Factured 1. Joints Separation g. Detached Bracing/s h. Corrosion of Steet Member 1. Evidence of Termite Infestation j. Others, pls. specify 4. Beams a. Cracks -diagonal/vertical/ horizontal cracks	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	STEEL	WOOD		1mm_crack (Whide Froit)
1. Building Site a. Rustrence of Fissure b. Building Site b. Building Ground c. Soil Creep d. Others, pls. specify 2. Foundation a. Settlement (meter) b. Tilling (ledgree) c. Scouring d. Others, pls. specify 3. Column a. Cracks - Fanel zone cracks b. Drifting c. Spalling c. Spalling d. Specify d. Changes in the Vertical Alignment (i.e. Column out of plumb) e. Broken, Building of Fractured f. Joint's Separation g. Detached Bracing/s h. Corrosion of Steel Member i. Evidence of Termite Infestation j. Others, pls. specify 4. Beams a. Cracks	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SIEEL	WOOD		1mm_crack (Whide Froit)

	CONCRETE	STEEL	WOOD	Remarks/Other Observations
c. Excessive Deflection	O			
d Broken, Buckled or Fractured	0			
e. Joints Separation				
f. Detached Bracing	0			
g. Corrosion of Steel Member				
h Evidence of Termite Infestation	. 0			
it Evidence of Termite Infestation	0			
i. Others, pls. specify				
5. Walls				
a. Cracks	2			
 diagonal/ vertical horizontal cracks 	-			minimal chacks last lon
b. Separation from Joints or Connections,				
i.e. Beam/Column	0			
c. Spalling				
	0			
- Exposure of reinforcing bars				
d Racking				
e. Solid Shear Walls	0			
 diagonal/vertical/horizontal cracks 				
f. Evidence of Termite Infestation	-			
g. Others, pls. specify	-			
A2. Interior Part of Building	-			
1. Foundation	- Indiana			
a. Bowing of underground walls	0			
b. Others, pls. specify				
2. Columns	-			
a, Cracks	-			
- diagonal/vertical/horizontal cracks	1-0			District Control of the Control of t
b. Broken, Buckled or Fractured	1,1			
c. Joints Separation	0			
	0			
d Spalling	0			
- Exposure of reinforcing bars				
e. Changes in the Vertical Alignment	0			
f. Detached Bracing/s	0			
g. Corrosion of Steel Member	5			
h Evidence of Termite Infestation				
i. Others, pls. specify				
3. Beams				
a, Cracks	9			
- diagonal/ vertical/ horizontal cracks	9			
b Excessive Deflection	0			
c. Spalling	l o			
- Exposure of reinforcing bars				
d Separation from vertical support	1			
e. Beam-column joint failure	10			
f. Corrosion of Steel Member	1-Q-1-			
g. Evidence of Termite Infestation	0			
	()			
h Others, pls. specify				
4. Slab/ Flooring				
a. Cracks	0			
 Along vertical plane of beam edge 	0			
- Punching Shear	0	-		
b. Sagging				
c. Leaks	1-2-1			
d. Separation from vertical support	1-8-1			
(failure at columns)	1-0-			
	-			
e. Spalling	1.0			
- Exposure of reinforcing bars	0			
f. Evidence of Termite Infestation	10			
g. Others, pls. Specify	-			
S. Wall	-	-		
a. Cracks	-			
- diagonal/vertical/ horizontal cracks	7	-		days amark
- Series, retrient, monitornali Cracks	- Ma			11010 cracks

	CONCRETE	STEEL	WOOD	Remarks/Other Observations
b. Separation of Joints/Connection	0			
(i.e. Floor -wall separation		-		
Beam/Column/Slabs separation)				Control of the Contro
c. Spalling	-			
- Exposure of reinforcing bars	0			
	0			
d Evidence of Termite Infestation	0			
e. Others, pls. Specify				
6. Shear Walls			-	
a. Spalling and exposure of vertical	-			
reinforcement at boundary elements	-6	-		
b. Horizontal cracks 3mm(1/8") or larger				and the second s
o. Horizontal tracks simm(1/8) of larger	7			short chack only, some ove 1mm (estimate)
extending through boundary elements.				ava Imm (action to)
c. Shear failure at piers	0			The military
d Failed spandrel beams	0			The state of the s
e. Others, pls. Specify		-		
7. Roof Framing				
a. Separation from Wall				
b Cracks/Fractured at welded connections	0			
c. Buckling of members (including wood)				
	8			
d Corrosion of Steel Members	0			
e. Sagging	0			
f. Evidence of Termite Infestation	3			
g. Others, pls. Specify				
B. NON-STRUCTURAL				
1. Ceiling	-			
a. Evitjence of Termite Infestation		-		
			1	
b Materials are not securely			1	
fastened				
c. Warping	0			
d Others, pls. Specify				
2. Interior Walls/Partition		******		
a. Masonry	0	_		
a1. Separation from column to bearn	3			
a2. Cracks	0			
a3. Spalling	3			
	0	-		
b Wood			3	
b1. Separation from column to beam			U	
b2. Cracks			2	
b3. Evidence of Termite Infestation			0	
c. Glass	0		-	
c1. Separation from columns/ beams	Õ			
c2. Cracks	2	-	-	
3. Doors and Entrances	0	-		
a. Not securely fastened and cannot be	-		0	
	-		0	
closed or opened				
b Evidence of Termite Infestation	0		0	
c, Glass Crack	0			
d. Others, pls. specify				
4. Window s and Shutters				
a. Not securely fastened and cannot be	0		-	
closed or opened				
b. Evidence of Termite Infestation	0			
c. Glass Crack	0	***********		
d Others, pls. specify		THE RESERVE OF		
	0			
5. Stairs				
a. Cracks on step and rise	2			about 2mm
b Sagging	0			
C Displacement of steps/ railings	0			
d Separation from joints	O		-	
e. Corrosion	Ö	-		
f. Spalling			-	
	0		1	1
g. Evidence of Termite Infestation	8			The second secon

	CONCRETE	STEEL	WOOD	Remarks/Other Observations
h Others, pls. Specify i. Cladding	0			Managered Transaction of the Control
a. Materials are not securely fastened	0			The state of the s
b. Others, pls. Specify	-			
7. Parapet				
a. Cracks				
b Spalling	1			
c. Others, pls. Specify				
c. Others, pis. Specify	/			
8. Floor Coverings (Tiles)				
a. Cracks	2			about 2mm cracks
b Displacement	0			CHAN ZITH CIVES
c. Others, pls. Specify				
9. Roof Sheets				
a. Materials are not securely fastened				
b Corrosion				
	0			
C. Others, pls. Specify	10			
10. Ramps for Differently Abled				no vamo
a. Cracks on ramps	0			and the first and the first first of the state of the sta
b Displacement of railings	0			
c. Corrosion	0			
d. Spalling				
e. Others pls. Specify				
		Yes	No	Remarks/Other Observations
1 . Presence of open space (easement)		163	110	Remains/Other Observations
a. Front				
b. Back cq.				
				(lest side only)
Parking capacity not exceeding NBC require			/	0)
		,		
building premises in due consideration of s	ecurity,	/		
building premises in due consideration of s thus providing more options for pedestrian	ecurity, movement.	/		
building premises in due consideration of s thus providing more options for pedestrian	ecurity, movement.	/		
building premises in due consideration of s thus providing more options for pedestriar	ecurity, movement.	/	/	
building premises in due consideration of s thus providing more options for pedestriar 14. Covered walkway connecting the building transport waiting areas.	ecurity, movement. to	otional)	7	
building premises in due consideration of a thus providing more options for pedestriar 14. Covered walkway connecting the building transport waiting areas. ANCILLARY/AUXILIARY EQUIPMENT AND	ecurity, movement. to	otional)	7	
building premises in due consideration of s thus providing more options for pedestria 14. Covered walkway connecting the building transport waiting areas. ANCILLARY/AUXILIARY EQUIPMENT AND 1. Electrical System	ecurity, movement. to	otional)	/	
building premises in due consideration of a thus providing more options for pedestriar 14. Covered walkway connecting the building it transport waiting areas. ANCILLARY/AUXILLARY EQUIPMENT AND 1. Electrical System a. Convenience Outlets	ecurity, movement. to	otional)	7	
building premises in due consideration of thus providing more options for pedestrian 14. Covered walkway connecting the building transport waiting areas. ANCILLARY/AUXILARY EQUIPMENT AND 1. Electrical System a. Convenience Outlets Breslage Breslage	ecurity, movement. to	otional)	/	
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	Yes	No	Remarks/Other Observations
Disconnected	1.4.5	110	Seminary other observations
Leakage			
Breakage			
Others, pls. Specify			
C. Faucet			
Corrosion			
Broken			***************************************
Securely fastened/connected to support system			
Others, pls. Specify			
3. Sanitary Piping System			
a. Pipes			
Leakage	-		
Corrosion			
Breakage			
Clogging	-		
Securely fastened to support system			
Others, pls. Specify			
b. Bracing			
Corrosion			
Securely fastened to support system			
Others, pls. Specify	-		of contract for the contract of the contract o
4. Air Conditioning Systems	-		and the second s
a. Bracing and Support			
Securely Fastened			
Corrosion			
Others, pls. Specify			
5. Emergency Exit			
a. Presence of at least 2 emergency exits remote			
b. Luminous directional exit signs are located			
c. Illuminated "EXIT" signs have distinctive color			and the state of t
d. Illumination system of the exit s is AC/DC			And the second s
e. Fi re exit doors are fi re- resistive, swing-out type,			
f. Others, pls. Specify			
6. Fire Safety Device System			
a. Functional Smoke Detector			
b. Functional Alarm	and the same		
c. Functional Sprinkler			
d . Functional Hose			
e. Functional Fire Extinguisher			
f. Others, pls. Specify 7. Communication Facilities			
a. Functional Telephone Line b. Functional Internet Access			
c. Functional Internet Access			
d. Others, pls. Specify			
ECOLOGICAL CONSIDERATION (Optional)			A CONTRACTOR OF A STATE OF THE PROPERTY OF THE
Presence of natural shading using trees and			
Presence of open-grid pavement system.			
3. Presence of vegetated roofing.			
Presence of wastewater treatment facility.			
5. Presence of water recycling technologies and water			
6. Presence of rain water harvesting			
7. Using Natural Ventilation Techniques			
8. Using natural lighting and access to day lighting.			
9. Using renewable energy technologies, pls. specify.			
10. Using Efficient Lighting.			
11. No Smoking Policy inside the building;			
smoking areas are designated.			
12. Presence of Materials Recovery Facility			
13. Implementing Solid Waste Management.			
14. Others pls. Specify			

SUMMARY REPORT	Zone 4. Very right seismicity
. Rapid Visual Screening of Building for Potential Seism	
	nic Hazard
Final Score, S = 2.3 (tick box below if less than Structure may be vulnerable to Seismic Hazard	
	· · · · · · · · · · · · · · · · · · ·
B. Vulnerability of Building Site / Location	
No observed locational vulnerability Highly / moderately vulnerable to (list down determined vulnerabilities on IV. Vulnerabilit	ty of Building Location)
C. Physical Over-All Conditions	, or summing cocumony
1. Structural Defects	
No adverse defects Presence of minor structural defects	Presence of some severe defect found (see photos) Presence of multiple severe defects requiring investigation
2. Non-Structural Defects	
No adverse defects Presence of minor non-structural defects	Presence of localized defect found (see photos) Presence of interrelated defects for further investigation
Ancillary/Auxiliary Equipment and Facilities Defects No adverse defects Presence of minor defects	Presence of localized defect found (see photos) Presence of interrelated defects for further investigation
4 Ecological Consideration No adverse defects	Presence of localized concern found (see photos)
☐ Presence of minor ecological concerns	Presence of concerns affecting community (for further investigation)
D. Findings and Recommendation	
Minor Findings and Recommendation	
☐ No further action required ☐ Recommend to communicate with owner for Level Remarks:	12 investigation
Major Findings and Recommendation Recommend to communicate with owner for Level Recommend to communicate with owner for Level Remarks:	12 investigation 12 investigation by structural engineer
Inspector / Screener	
	Supervisor / Team Lead
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