

### APPLICATION FOR REGULAR SITE DEVELOPMENT OF LAND

(Regulation 6 of the AMC Site Development & Slope Modification Regulations, 2017)

(110811111	non o of the fine Site Development & Stope Montyleanien Restitutions, 2017)
То	
	The Municipal Commissioner
	Aizawl Municipal Corporation
	Aizawl; Mizoram
Sir,	
	I/WeName(s)
in full], ow	ner(s)/lessee(s) of the land the particulars of which are given below, hereby
apply for	permission to conduct site development works on the Land of
L.S.C. No.	on/in
Veng and in	n accordance with Regulation 6 of the AMC Site Development Regulations,
2017. I/we	forward herewith the following documents in triplicate duly signed by
me/us and t	he Licensed Geologist/Geotechnical Engineer/Civil Engineer/Group/Firm:
	1)Ownership title.
	2)Photo copy of receipt of application fee.
	3)No Objection Certificate (NOC) from the concerned Local Council.
	4)No Objection Certificate (NOC) from Adjacent property owner.
	5)Estimated starting and completion dates for proposed work.
	6)Estimated quantities of excavation and fill.
	7)Site Plan as prescribed in Regulation 6.4.
	8)Specifications
	9)Geotechnical report as prescribed in Regulations 6.4 and 7.
]	I request that the construction be approved and site development permit
issued to m	
	Yours faithfully,
	Signature of applicant :

NAME in block letters

Phone No. :\_\_\_\_\_

Address with House No. :\_\_\_\_\_

### CERTIFICATE

I hereby certify that all drawings and reports in my application for Site Development & Slope Modification of my site prepared by the under mentioned Technical Personnel and is acknowledged by me to abide by ANNEXURE II of the AMC Site Development & Slope Modification Regulations, 2017.

Plot/LSC No.		
Ward No.		
Local Council		
Technical Person		
Regn. No.		
Signature of Owne	r :	 
Name	:	
Address	:	
Contact No.	:	

### **CERTIFICATE**

(Mizo version)

AMC Site Development & Slope Modification Regulations, 2017 ANNEXURE II in a sawi ang hian ka ram leilung khawih danglamna atana a hnuaia Technical Personnel in Report/Drawing min siamsak hi tha ka ti in ka pawm thlap e.

Plot/LSC No Ward No Local Council	
Technical Person Regn. No	
Signature of Owner Name	:
Address Contact No.	:

#### AIZAWL MUNICIPAL CORPORATION

Ch. Chhunga Bus Terminal, Thuampui Aizawl - 796017, Mizoram



### UNDERTAKING FOR TECHNICAL LICENSE HOLDER

I hereby certify that I will undertake responsibility for all the Geotechnical report & test reports with reference to Regulation 6.4 and 7 of the Aizawl Municipal Corporation Site Development and Slope Modification Regulations, 2017 submitted by me to the Aizawl Municipal Corporation.

Signature	<b>:</b>
Name	:
License No.	:
Address	:
Phone No.	:

# NO OBJECTION CERTIFICATE (NOC)

LOCAL COUNCIL

{As per AMC SD&SM Regulation 6.3 (ii) & 6.4 (ii)}

	( )
	Dated
Pi/ Pu	
S/o, D/o, W/o, H/o	
hian	venga a ram LSC
No	
chhunga hmalakna tur ah hian AMC	Site Development and Slope
Modification(SD&SM), 2017 a zawm dawn chuc	an rem ka tihpui e.
Sign	nature :
Name of Chairman, Lo	ocal Council :

Seal

# NO OBJECTION CERTIFICATE (NOC)

# ADJACENT PROPERTY OWNER {As per AMC SD&SM Regulation 6.3 (ii) & 6.4 (ii)}

	Dated
Pi/ Pu	
S/o, D/o, W/o, H/o hian No	venga a ram LSC
chhunga hmalakna tur ah hian AMC Modification(SD&SM), 2017 a zawm dawn chua	Site Development and Slope
Sign Name of Neighl	nature : bor :

### **GEOTECHNICAL REPORT**

(Ref: Regulation 6.4 & 7)

# Part - A (For all hazard zones)

4 B	(1 of all flazard zoffes)	
1. Report No.		
2. Date		T
	3.1 LSC/Pass No.	
	3.2 Name of Locality	
3. Location details	3.3 AMC Ward No.	
5. Location details	3.4 AMC Landslide Hazard Zone	
	3.5 Latitude, Longitude and elevation	
	3.6 Specific area for development	
4. Proposed use of site (Types of propose structure/use.)		
5. Proposed Method of development (Manual/ Mechanical)		
	6.1 Name	
	6.2 Address	
6.4 Owner's Details	6.3 Contact No.	
	6.4 Any other information	
7. Tankainal Bawasawa Va	7.1 Name	
7. Technical Personnel's	7.2 Registration/ License details	
Details	7.3 Any other information	
	8.1 Facet	
9 Tonographic Foatures	8.2 Drainage Condition	
8. Topographic Features	8.3 Proximity to stream/nala	
	8.4 Any other features, if any	
	9.1 Rock type	
	9.2 Thickness of rock beds	
	9.3 Over burden material	
9. Lithology	9.4 Thickness of overburden	
	9.5 Artificial fill, top soil	
	9.6 Alluvium, colluvium	
	9.7 Landslide debris	

	1	
	10.1 Weathering condition	
	10.2 Joint sets & spacing	
	10.3 Local fault/weak zone	
	10.4 Erosional features	
10. Structural Features	10.5 Bedding	
	10.6 Relationship of slope with bed	
	rock	
	10.7Folds	
	10.8Fractures	
	11.1 Slope height	
11. Slope Morphology	11.2 Slope angle	
	11.3 Existing slope management	
	12.1 Proximity to unstable area (brief	
	description if any)	
12. Unstable Area	12.2 Past incidence, if any	
	12.3 Main factor of instability	
	12.4 Seepage condition	
	13.1 Angle of proposed cut surface	
12 Droposed Clans	13.2 Height of slope proposed after	
13. Proposed Slope Development	excavation	
Developilient	13.3 Slope modification plan	
	13.4 Any other	

# Part - B (For high and very high hazard zones, and for special structures in others hazard zones)

14. Soil Test Result (AMC certified Laboratory reports to be enclosed)	Annexure-I
15. Bearing Capacity of Soil	Comments

# <u>Part - C</u> (For all hazard zones, if soil is not available)

16. Rock Tests Result	Annexure-v
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# Part - D (For all hazard zones, for special buildings with area more than 500sq.m)

17. Core Drilling	Annexure-vi
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### <u>Part - E</u> (For all hazard zones)

(1 of all flazara zones)		
18. Geological profile & cross-section	Annexure-II	
19. Contour map	Annexure-III	
20. Geo-tagged photographs	Annexure-IV	
21. Geologic and geotechnical hazards	Should address all potential geologic hazards	
22. Conclusion &recommendation (Any recommended retaining/supporting structure may be supported with detailed design drawings)	1.	
	2.	
	3.	

Signature: Registration: Seal:

23. Comments & remarks	
of AMC Consultants	

Signature:

Name:

Designation:

Seal:

#### **Annexure-I**

SOIL TEST REPORT				
1. Unit weight	:			
2. Specific gravity	:			
3. Atterberg's limit (LL,PL,PI)	:			
4. Shear parameters	:			
5. Bearing capacity	:			
6. Any other parameters	:			
		Signature:		
		Registration:		

Annexure-II

Seal:

Signature: Registration:

Seal:

GEOLOGICAL PROFILE (OR CROSS SECTION).If required by AMC					

#### Annexure-III

CONTOUR MAP		
Contour map showing roads, buildings, landmarks, if any		
	Signature: Registration: Seal:	
Annexure-IV		
GEO-TAGGED PHOTOGRAPHS (Two photographs on one page)		
View 1		
View 2		
View 3		
View 4		
	Signature: Registration:	

Seal:

# Annexure-V (Rock Test Reports)

1. Point Load Index or	:	
2. Uniaxial Compressive Strength or	:	
3. Slake durability test	:	

#### **Annexure-VI**

1. Core Drilling	:	
		Signature:
		Registration:
		Seal: