



Physical Facilities Development Section
Ministry of Education
Male', Republic of Maldives

PRELIMINARY SITE CHECK LIST FORM FOR EXISTING SCHOOL

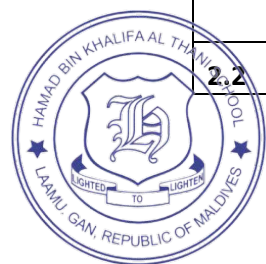
PROJECT NAME	12 CLASS ROOMS BUILDING PROJECT	ATOLL / ISLAND NAME	L. GAN
SCHOOL NAME	HAMAD BIN KHALIFA AL THANI SCHOOL	DESCRIPTION	12 CLASS ROOMS BUILDING PROJECT, 4 Story Building Project

PART 1: GENERAL INFORMATION

- ✓ 1.1 Site Map - please provide the school map (site plan) with the following marked on it.
- ✓ 1.2 North Sign
- ✓ 1.3 Entrance or gate locations
- ✓ 1.4 Existing building locations and size in feet
- ✓ 1.5 Distance of the existing building from the proposed building
- ✓ 1.6 Proposed building location
- ✓ 1.7 Proposed building measurement (available land on site)
- 1.8 Existing infrastructure (building, stage, flag post, etc) on the site that need to be demolished on the proposed building location, if any. Pre- School Paly area and Primary students play area structers need to be relocate.
- 1.9 Any need for temporary building to be built after demolition? If yes, define the type & requirement. (Toilet, safe room, lab etc.) Students out door activities which is held that area. It need to be re locate

PART 2: EXISTING BUILDING INFORMATION

2.1	Location of the existing building on site (Mark on site map)	✓
2.1.1	Measurement of the existing building on site	
2.1.2	Number of stories of existing building on site <small>Single floor 4 Blocks & 2 Story 2 blocks.</small>	
2.1.3	Distance of the existing building from the proposed building (Mark on site map)	
2.1.4	Existing building type or use. Please specify <small>- School Hall - Single floor 4 buildings for Class rooms - 2 story 2 buildings: Office Block: Office, LT Room, Student Toilets, Staff Room, AVA Room, 3 Labs, printing Room, library and computer Lab. - TRC Block: TRC Lab and conference Hall, 14 Class rooms, Health Room, Store Room and Penal Room.</small>	
2.2	Existing buildings to be connected to the proposed building?	<u>YES</u> / NO

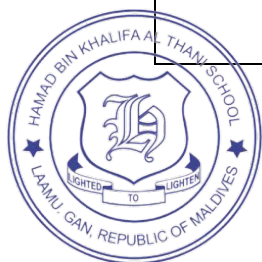


If yes, please specify the following:		
2.2.1	Which floors need to be connected?	Ground floor
2.2.2	Specify the heights of the finish floor levels of each floor from natural ground level that is to be connected	- 5" from single floor buildings. - 15" from New building.
2.2.3	Measurements of the overhang roof, of the existing building that is to be connected	11 Feet
2.2.4	Provide pictures of the roof eaves of the existing building that is to be connected to the proposed building	Picture attached
2.3	Existing building(s) foundation overlapping with the new building plot? If yes, please provide the existing building drawings	YES / <u>NO</u>
2.4	Any building to be demolished? If yes. Please mark on the map Pre- School Paly area and Primary students play area structers need to be relocate.	<u>YES</u> / NO
2.5	Any plants to be uprooted or replanted at proposed building location? If yes, please mark on the site plan	YES / <u>NO</u>
2.5.1	Any protected building / element / plant (Banyan Tree - Nikagas) on site? If yes, please mark on site map	YES / <u>NO</u>
2.5.2	Any possibility / assumption on finding human remains on site?	<u>YES</u> / NO
2.5.3	Any septic tank or sewerage tank present on site? If yes, please mark on site	YES / <u>NO</u>

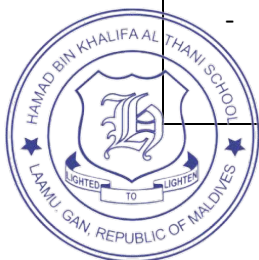
PART 3: UTILITIES

NOTE: The following information to be marked clearly on-site map if necessary

3.0	Existing Electrical Panel board on site?	<u>YES</u> / NO
3.1	Existing electrical line on the site? If yes, please mark the existing electrical line location and distance from the proposed building. If No, please state the nearest electrical line location and distance from the proposed building	YES / <u>NO</u>
3.2	Existing sewerage system (narudhamaa) on the island? If yes, please mark the sewerage house connection location and distance from the proposed building.	<u>YES</u> / NO



	If No, please state the nearest septic tank location and distance from the proposed building, with the tank dimensions	
3.3	Existing supply water line on the island? If yes, please mark the existing water line location and distance from the proposed building. If No, please state the nearest source of water location and distance from the proposed building	YES / <u>NO</u>
3.4	Existing storm water drainage pint of the site? If yes, please mark the storm water drainage point location and distance from the proposed building. If no, please state the nearest storm water drainage point location and distance from the proposed building. 122ft from proposed building	<u>YES</u> / NO
3.5	Existing ground water well (fenvalhu) on the site or nearby?	YES / <u>NO</u>
3.5.1	If, yes please specify the following information	
	- Distance of the ground water well from the proposed building location	380ft
	- Diameter of the existing well	6ft
	- Depth of the existing well	5ft
	- Pump capacity of the existing well	GX300 Hitachi
	- Number of toilets that the well caters at the moment	2 Toilets
	- Is the well-used to cater for any other purposes (such as drinking water, etc), if so please specify that in numbers	25 Hand washing Tap pistols
	- Distance between school panel board, nearest FENAKA / STELCO distribution board	197ft



3.5.2	If there is any water and sewerage line position on site (Please mark on site)
3.5.3	If there is any plan or proposed school development existing plan and if so to share the document through e-mail. (Mark the proposed building, playground... etc)

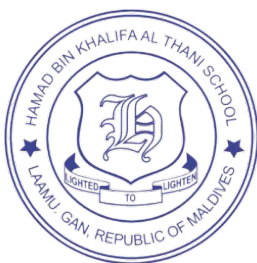
PART 4: TOPOGRAPHY AND LEVELS

4.1	Are there any ground level differences at the proposed building location (bin evvarutho)?	YES / <u>NO</u>
4.2	Is there any flood experienced on proposed building location (muddy soil)	<u>YES</u> / NO
If, yes please mark the area on site map Marked		
4.3	Are there any other issues faced to proposed building location	YES / <u>NO</u>
If, yes please specify any		

PART 5: CLIMATE

Note: The following information shall be marked clearly on-site map

5.1	Sun path direction to be marked	✓
	Areas with highest to lowest heat gain throughout the year	✓
	Wind direction throughout the year to be marked	✓
	Wind direction throughout the year to be marked	✓
	The level of exposure to the wind in different areas to be marked	✓
	Are there any weather issues faced?	YES / <u>NO</u>



PART 6: VIEWS IN AND OUT

Note: The following information shall be marked clearly on-site map

6.1	What are the views outside, from the proposed plot area (from all the 4 direction)?	
	North	
	South	
	East	
	West	
6.2	What are the views from outside the site area, towards the inside plot?	
	North	
	South	
	East	
	West	
6.3	Do you need the school's name board to be placed on the proposed building? If yes, please specify the location and provide the details of the school logo	YES /NO



PART 7: PROPOSED BUILDING DETAILS

7.1	Location and measurements of the proposed plot area (to be marked on the site plan)	
7.2	The number of storey for the proposed building	4 story
7.3	Requirements for each floor to be specified Class rooms and toilets each floors Stor Room should be locate ground floor	
7.4	Are there any other requirements / additions to the scope? If yes, please specify	YES / NO

