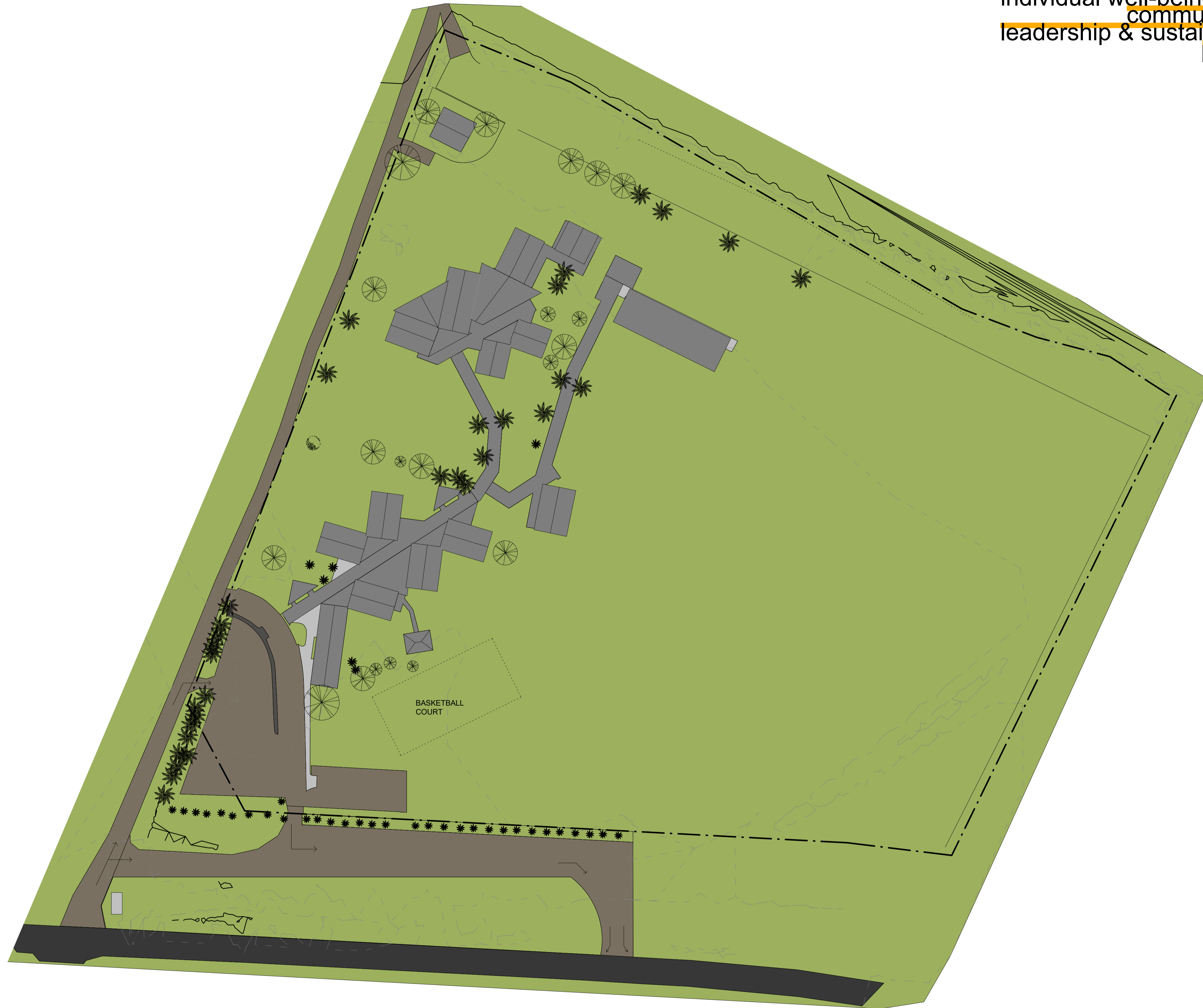


masterplan existing site

- five pillars**
- education & learning
 - individual well-being & resilience
 - communication & community
 - leadership & sustainability
 - physical environment



INTERNATIONAL SCHOOL NADI APRIL 2019
MASTERPLAN CONCEPT

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masterplan concept

objectives actions legend

- ADDITIONAL 4 CLASSROOM SPACES + 1 TEACHER SUPPORT ROOM
- IMPROVED PLAYGROUND / OUTDOOR LEARNING ENVIRONMENT WITH SHADED SPACES FOR ACTIVITIES & LUNCH SPACES
- FLOOD PROTECTION FOR CLASSROOM EQUIPMENT & SUPPLIES
- IMPROVED SCHOOL DROP OFF / PICK UP DESIGN WITH COVERED WALKWAYS FROM GATE TO BUILDING

- STAGE ONE - NEXT 12 MONTHS**
- 1A** 1 NEW CLASSROOM CREATED. TRIANGULAR ROOFED AREA BETWEEN EARLY CHILDHOOD & YEAR 1 TO BE CONVERTED INTO ENCLOSED CLASSROOM SPACE
 - 1B** 4 NEW PREFABRICATED CLASSROOMS CREATED.
OPTION ONE: AREAS BESIDE 'L' SHAPED CLASSROOM BUILDINGS TO BE BUILT IN WITH NEW CLASSROOMS + SOUND PROOF MUSIC ROOM.
OPTION TWO: NEW STANDALONE PRE-FAB BUILDING LOCATED NEAR MYP. ALL NEW BUILDINGS WILL BE 2.3M HIGH ABOVE GND LEVEL + FLOOD PROTECTED - NEW MINIMUM FLOOR LEVEL TO BE RL11.6
 - 1C** NEW PARTLY COVERED PLAYGROUND & OUTDOOR LEARNING ACTIVITY AREA. RAISE APPROX 150mm ABOVE CURRENT GROUND LEVEL & DRAIN TO SIDE BOUNDARY
 - 1D** NEW COVERED LUNCH SEATING & TABLES AREA
 - 1E** EXISTING ROAD PARALLEL TO NADI BACK ROAD TO BE UPGRADED & EXTENDED TO PROVIDE NEW SECURE DROP-OFF / PICK-UP + BUS TURNING CIRCLE
 - 1F** NEW COVERED FOOTPATH TO BE BUILT BETWEEN CARPARK EXIT & PEDESTRIAN ENTRY GATE FOR DROPOFF & PICKUP. COVERED FOOTPATH TO EXTEND TO RECEPTION
 - 1G** EXTEND GRADED PARKING SURFACE BY 3M. CARS TO TRAVEL OVER PATHWAY
 - 1H** EXISTING DROP OFF TO BE WIDENED. FRA HAS CONFIRMED TRIANGULAR PIECE OF LAND NOT BELONGING TO THE SCHOOL CAN REMAIN AS SCHOOL CARPARK.
 - 1J** IMPROVED CLASSROOM ENVIRONMENTS INCLUDING PAINTING, MAINTENANCE, WIFI THROUGHOUT & USER FRIENDLY FLOOD STORAGE SYSTEMS FOR EACH CLASS ROOM & ADMIN AREA. WHEELCHAIR ACCESSIBILITY TO ALL AREAS WHERE POSSIBLE INCLUDING ACCESSIBLE WCS. IMPROVED ACOUSTICS FOR CLASSROOMS WITH SOUND-ABSORBING PIN-BOARDS.
 - 1K** NEW LONG JUMP PIT
 - 1L** UPDATE EXISTING BUILDING AUDIT + PROVIDE MAINTENANCE + UPGRADING RECOMMENDATIONS. PROVIDE SOME CLEAR ROOFING TO CORRIDOR AREAS FOR MORE NATURAL LIGHT. PROVIDE A FULL AUDIT OF TOILET FACILITIES
 - 1M** MORE DEFINED GARDEN FOR OUTDOOR LEARNING RELATED TO AGRICULTURE + SUSTAINABILITY
 - 1N** PROVIDE COVERED WALKWAY BETWEEN ART/MUSIC ROOMS + MYP
 - 1O** NEW TRAFFIC LIGHTS + NEW LEFT TURN ONLY SEPARATE TO TRAFFIC LIGHTS

- NEW FLOOD-PROOF RAISED CLASSROOMS
- NEW INTEGRATED DIGITAL MEDIA CENTRE TO REPLACE LIBRARY & IT AREAS
- NEW DESIGNATED SCIENCE, MATHS, HUMANITY, ART, MUSIC & ENGLISH CLASSROOMS
- WHOLE OF SCHOOL ASSEMBLY AREA & HALL FOR COMMUNITY EVENTS
- MOVE TEACHER PARKING TO REAR OF SITE TO FREE UP FRONT AREA FOR VISITOR + PUBLIC PARKING

- STAGE TWO - 2020-2023**
- 2A** **NEW 3 STOREY BUILDING**
GROUND FLOOR - UNDERCROFT/ HANDBALL COVERED PLAY AREA & SPORTS VIEWING AREA
- INTEGRATION OF GREEN BUILDING PRINCIPLES INTO ALL NEW BUILDINGS
LEVEL ONE - NEW DIGITAL LEARNING CENTRE (EQUIVALENT OF 4 CLASSROOM SPACES, MODULES 10M X 7M)
- 2 NEW CLASS ROOMS
- BRIDGE LINKS TO MYP BUILDING AT LEVEL ONE
- 5M WIDE COVERED WALKWAY & VIEWING AREA TO OVAL
LEVEL TWO - 6 NEW CLASSROOMS
 - 2B** EXISTING I.T. BUILDING TO BE RETAINED + UPPER LEVEL BECOMES ADDITIONAL PRIMARY SCHOOL CLASSROOM
 - 2C** **NEW MULTI-PURPOSE HALL PROVIDING**
- WHOLE OF SCHOOL ASSEMBLY AREA - FLOOD PROTECTED
- MULTI-INDOOR SPORTS INCLUDING: BASKETBALL, NETBALL, BADMINTON, VOLLEYBALL
- STAGE FOR DRAMA PERFORMANCES
- NEW CANTEEN & OUTDOOR EATING AREA FACING THE SPORTS OVAL
- NEW MEZZANINE COMMERCIAL KITCHEN ABOVE CANTEEN FOR FOOD-TECH & HOSPITALITY
- NEW COVERED WALKWAYS TO HALL
 - 2D** NEW SPORTS PRECINCT
 - 2E** RETAIN REMAINDER OF BASKETBALL COURT AS 'HALF-COURT' AREA.
 - 2F** STAFF PARKING RELOCATED TO REAR OF SITE + COVERED WALWAY LINKING TO MYP BUILDING
 - 2G** NEW 3-STOREY ADMIN BUILDING CONSTRUCTED. EXISTING ADMIN BECOMES UNDERCROFT + ADDITIONAL PRIMARY SCHOOL CLASSES

- EXTEND ON SPORTS PRECINCT WITH NEW POOL
- BY 2029 STUDENT POPULATION LIKELY TO BE 420 STUDENTS. + 21 FLOOD-PROTECTED CLASSROOMS REQUIRED

- STAGE THREE - FUTURE**
- 3A** NEW 50M SWIMMING POOL - 6 LANES WITH PARTIAL RETRACTABLE ROOF + NEW CHANGE ROOMS + TOILETS
 - 3B** FUTURE CARPARK FOR SPORTS PRECINCT
 - 3C** SITE FOR FUTURE MULTI-STOREY FLOOD PROTECTED CLASSROOMS. EXISTING BUILDINGS TO BE DEMOLISHED.

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STAGE ONE

masterplan concept

objectives actions legend

- ADDITIONAL 4 CLASSROOM SPACES + 1 TEACHER SUPPORT ROOM
- IMPROVED PLAYGROUND / OUTDOOR LEARNING ENVIRONMENT WITH SHADED SPACES FOR ACTIVITIES & LUNCH SPACES
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STAGE ONE - NEXT 12 MONTHS

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- 1O** NEW TRAFFIC LIGHTS + NEW LEFT TURN ONLY SEPARATE TO TRAFFIC LIGHTS

STAGE TWO - 2020-2023

- NEW FLOOD-PROOF RAISED CLASSROOMS
- NEW INTEGRATED DIGITAL MEDIA CENTRE TO REPLACE LIBRARY & IT AREAS
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- 2A** **NEW 3 STOREY BUILDING GROUND FLOOR**
 - UNDERCROFT/ HANDBALL COVERED PLAY AREA & SPORTS VIEWING AREA
 - INTEGRATION OF GREEN BUILDING PRINCIPLES INTO ALL NEW BUILDINGS
- LEVEL ONE**
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STAGE TWO

masterplan concept

objectives actions legend

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STAGES ONE-THREE

masterplan concept
CONCEPT IMAGE

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SITE OVERVIEW IMAGE



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