

**LANDSCAPE DESIGN NARRATIVE**  
THE LANDSCAPE DEVELOPMENT CONSISTS OF A SERIES OF PLAY SPACES AROUND AND MAIN EDUCATION BUILDING. A PLAZA STYLE PLAY SPACE IS LOCATED WITHIN THE STRUCTURE WITH A PATHWAY CONNECTING TO THE LARGER PLAYSPACE TO THE EAST OF THE BUILDING. THE DEVELOPED PLAYGROUND INCLUDES NATURE PLAY EQUIPMENT, TRADITIONAL PLAY EQUIPMENT, AND A TRICYCLE TRACK THAT CIRCLES THE PLAY YARD.

BEYOND THE PLAY SPACES, IMPROVEMENTS INCLUDE AN ENTRANCE PLAZA ON THE NORTHWEST CORNER OF THE BUILDING THAT EXTENDS TO THE SOUTH FOR THE DROP OFF/PICK UP ZONE. SMALL BACKYARD SPACES ARE CREATED FOR ALL OF THE CLASSROOM TO EXTEND THE CLASSROOM. PEDESTRIAN CIRCULATION AND PLANTING SURROUND THE MAIN BUILDING AND CONNECT TO THE OTHER SMALL EXISTING BUILDING AND TO THE ADJACENT NEIGHBORHOOD.

**SOIL PREPARATION**  
IMPORTED SOIL SHALL BE GOOD GRADE SANDY LOAM. ORGANIC SOIL AMENDMENTS SHALL BE A PER SOIL ANALYSIS RECOMMENDATION. ORGANIC AMENDMENTS SHALL CONSIST OF COMPOSED YARD DEBRIS OR ORGANIC WASTE MATERIAL.

**PLANTING**  
STREET TREES AND PLANTING STRIP TREES WILL BE INSTALLED TO PROVIDE NOT LESS THAN A 70% CANOPY COVER OVER THE SIDEWALK AT TREE MATURITY. ALL NEW TREES WILL HAVE A MINIMUM CALLIPER OF 1 3/4". ALL SHRUBS AND GROUNDCOVERS SHALL BE A MINIMUM OF 1 GALLON IN SIZE AT TIME OF PLANTING. ALL LANDSCAPING AREAS SHALL BE PLANTED WITH SHRUBS, GRASSES AND ORNAMENTAL PLANTINGS TO SPREAD OVER 85% OF EACH AREA WITHIN EIGHT YEARS. PLANTINGS TO BE DROUGHT TOLERANT. NEW LAWN WILL BE DROUGHT TOLERANT RED FESCUE OR SIMILAR. ARTIFICIAL TURF AT PLAY AREAS TO BE FILLED WITH COCONUT OR ACCEPTABLE ALTERNATIVE INFILL PRODUCT.

**IRRIGATION**  
ALL LANDSCAPING AREAS SHALL BE IRRIGATED WITH AN IRRIGATION SYSTEM HAVING AN AUTOMATIC CONTROLLER. LOW VOLUME SPRAY IRRIGATION WILL BE UTILIZED IN ALL LANDSCAPING AREAS, EXCEPT RAISED PLANTERS AND LANDSCAPING AREAS THAT ARE LESS THAN 8" IN WIDTH. IN THESE AREAS, IN-LINE DRIP WILL BE USED.

**WATER FEATURE**  
COURTYARD WATER FEATURES SHALL CONSIST OF A HAND PUMP AND WATER TABLE, AS WELL AS AN INTERACTIVE WATER WALL AND BASIN @ THE PROPOSED COURTYARD STAIRS.

**SAND PLAY**  
SAND PLAY AREA TO BE COMPOSED OF A MIX OF 30% TOP SOIL AND 60% PLAY SAND AT A DEPTH OF 18". SAND AREA SHALL BE BOUND BY EITHER ADJACENT CONCRETE PAVING OR A FLUSH CONCRETE CURB.

**PLAYGROUND MULCH**  
PLAYGROUND MULCH WILL BE A MINIMUM OF 12" THICK LAYER OF ENGINEERED WOOD FIBER (EWF) OR 4" WOOD FIBER (WF)

- SITE PLAN KEYNOTES**
1. VEHICLE GATE. SEE CIVIL DRAWINGS
  2. MAN GATE. SEE CIVIL DRAWINGS
  3. SIGN. SEE ARCH DRAWINGS
  4. 6' TALL CHAIN-LINK PERIMETER FENCE
  5. POLE LIGHT. SEE ELEC DRAWINGS
  6. CRUSHED ROCK WALKWAY
  7. CONC PAVING W/ INTEGRATED COLOR + 16 GRIT SILICONE CARBIDE. SEALED (TYP.)
  8. 6" WIDE/12" TALL CONC SEATWALL
  9. PERMEABLE PAVER TREE GRATE FLUSH W/ ADJ CONC WALK
  10. CONC PAVING
  11. EXG ASPHALT PAVING. CUT 48" AS SHOWN
  12. GRAVEL PAD @ ELEC TRANSFORMER
  13. SCREENING @ ELEC TRANSFORMER
  14. 6' TALL PLAY PERIMETER FENCE - RIGID BLACK 4x2 GRID W/ BLACK STL POSTS
  15. 8'-6" TALL NORTH HORIZ SLAT FENCE - TO MATCH BLDG SIDING
  16. 3' GATE @ HORIZ SLAT FENCE
  17. 3' GATE @ PERIMETER PLAY FENCE
  18. 4' TALL PLAY PERIMETER FENCE - RIGID BLACK 4x2 GRID W/ BLACK STL POSTS
  19. 3' TALL HORIZ WD FENCE TO MATCH BLDG
  20. CRUSHED ROCK PAVING
  21. 4" WD FIBER BASE
  22. N/A
  23. LIGHT DUTY ASPHALT PAD W/ PLAY STRIPING
  24. 12" MIN EWF BASE
  25. 6' TALL PLAY PERIMETER DOUBLE GATE W/ PANIC HARDWARE
  26. PLAY MUSIC INSTRUMENTS. ASSORTED
  27. PLAY STRUCTURE
  28. NET CLIMBER @ EXG TREES
  29. U-BUILD-IT WD PLATFORMS + POST GRID. WD DECK W/ EXTENDED POSTS, EYELETS, GROMMETS @ POSTS FOR BUILDING PLAY
  30. ACCESSIBLE TREE VERTICAL MOVEMENT PLATFORMS
  31. ACCESSIBLE TREE FORT
  32. LOG CLIMBERS
  33. HILL EMBANKMENT SLIDE
  34. CRUSHED ROCK TRIKE TRACK W/ BINDER
  35. CONC ENTRY PAVING
  36. 12" TALL VERT LOG BARRIERS @ TRIKE TRACK
  37. SWING SET
  38. 30" BOULDER EMBANKMENT
  39. 30" TALL CONC STEMWALL @ ACCESS BRIDGE
  40. OVERHEAD STRUCTURE VERTICAL CONNECTION TBD

SITE PLAN LEGEND	
	ASPHALT
	CONCRETE
	12" MIN EWF
	4" WOOD FIBER
	GRAVEL
	ORNAMENTAL LANDSCAPE
	SAND

