

ARTICLE 16E:

ARTICLE 16E: To see if the Town will vote to appropriate a sum of money for the creation and/or restoration and rehabilitation of land for open space and recreational use, including improvements to comply with, Americans with Disabilities Act and Massachusetts Architectural Access Board access standards at various public playgrounds, including Manomet Recreation Area, Siever Field North Plymouth and West Plymouth Recreational Area, pursuant to the Community Preservation Program, and specifically for the design, acquisition and installation of recreational play equipment for such land, including but not limited to site preparation and permitting costs; and to appropriate said sum from the Fiscal Year 2021 Community Preservation Act estimated annual revenues, Community Preservation Reserves, or other available funds for such purposes, or take any other action relative thereto.

COMMUNITY PRESERVATION COMMITTEE

RECOMMENDATION: Approval \$545,033 (Unanimous, 10-0-0)

The Advisory & Finance Committee recommends Town Meeting approve Article 16E. The purpose of Article 16E is to utilize \$520,033 in CPA Funds and \$25,000 from Free Cash to address violations at Manomet Recreation Area, Siever Field and West Plymouth Recreation Area. The Town and CPC consider these upgrades and mobility issue repairs a priority to ensure safe and accessible play areas for all individuals.



TOWN OF PLYMOUTH COMMUNITY PRESERVATION COMMITTEE

MEMO

TO: Town Meeting, Board of Selectmen, and the Advisory & Finance Committee
From: The Community Preservation Committee
Re: Spring TM 2020: CPA Article 16E

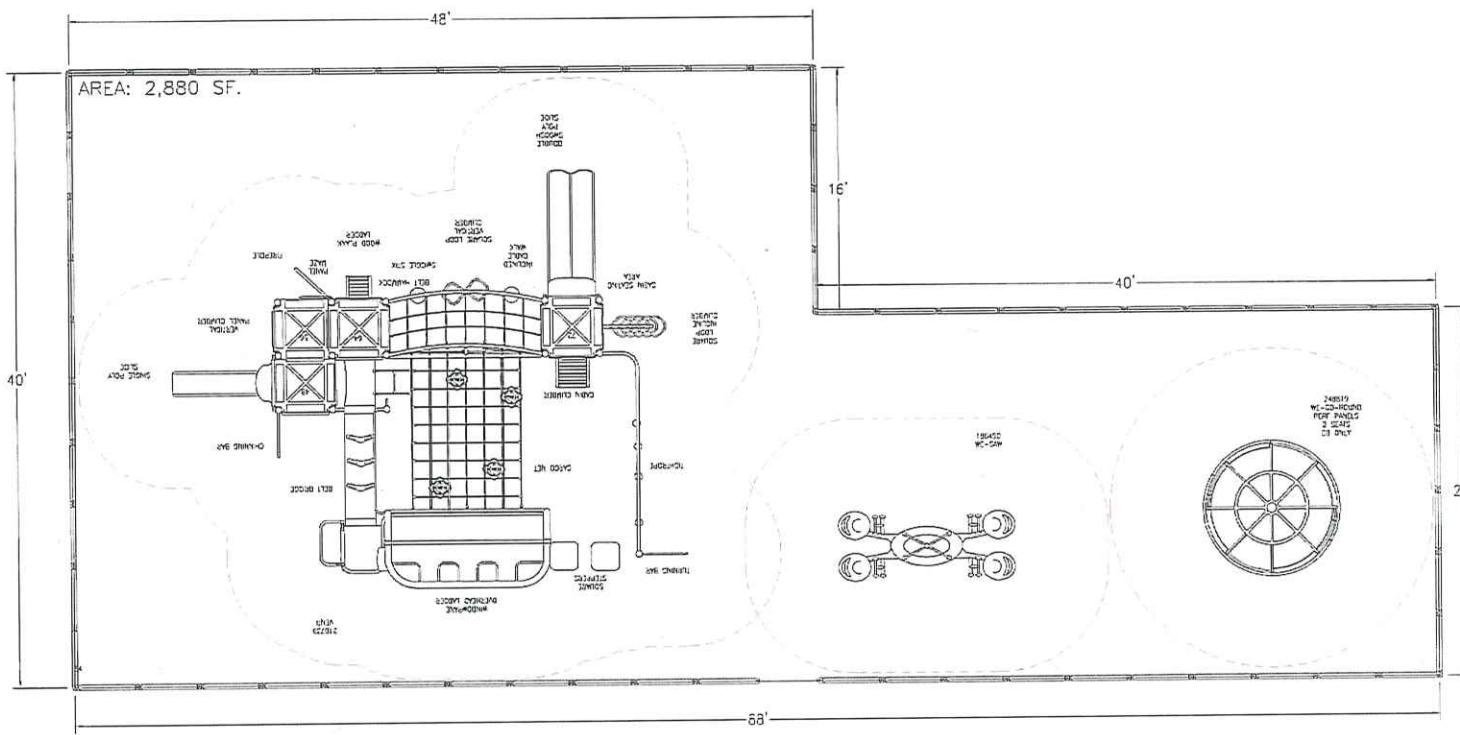
ARTICLE 16E: To see if the Town will vote to appropriate a sum for the creation and/or restoration and rehabilitation of land for open space and recreational use, including improvements to comply with, Americans with Disabilities Act and Massachusetts Architectural Access Board access standards at various public playgrounds, including Manomet Recreation Area and Siever Field North Plymouth, pursuant to the Community Preservation Program, and specifically for the design, acquisition and installation of recreational play equipment for such land, including but not limited to site preparation and permitting costs; and as funding therefor to appropriate said sum from the Community Preservation Fund estimated annual reserves, fund balance, or reserves, and/or borrow pursuant to G.L. c.44B or any other enabling authority, or take any other action relative thereto.

COMMUNITY PRESERVATION COMMITTEE

CPC RECOMMENDATION: Approval (unanimous)

The Community Preservation Committee voted in favor of Article 16E for Spring Town Meeting.

SUMMARY & INTENT: The intent of the CPC is to appropriate a sum from the Community Preservation Act Fund from Open Space Recreational, for the building and replacing ADA & AAB compliant paly structures at both Nelson Park, and the Elmer Raymond Playground. The CPC voted to recommend the application as submitted by the Town of Plymouth Recreational & Park Department, along with a cautionary note, not to use CPA funds for maintenance activities around improvement of sidewalks or pathways. The CPA understands that the Town is in a unique situation as it relates to ADA & AAB compliance in three (3) of its fifteen (15) parks. The Massachusetts Architectural Board has cited the Town for violations for not meeting accessibility requirements. If not addressed by the summer of 2020 the Town will be at risk for incurring substantial fines due to the violations. The CPC would like to accommodate the Parks and Recreational Department by making the play equipment ADA and AAB compliant, in order to avoid the added cost of State fines. The CPC also recommends to the Town that they follow the State ruling on the use of CPA funds as outlined in a court decision regarding the Town Hanover. In addition the CPC would like to extend the option to the Town for assistance in creating an ADA & AAB Self Evaluation and Transition Plan for the remaining twelve (12) parks. With this current active application CPA administrative funds could be utilized to further ADA & AAB status research for the parks as outlined in the application.



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| TOTAL ELEVATED PLAY COMPONENTS | 13 |
| TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP | 0 |
| B REQUIRED | 0 |
| TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER | 6 |
| B REQUIRED | 6 |
| TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN | 4 |
| B REQUIRED | 4 |
| TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS | 7 |
| REQUIRED | 7 |

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The playground equipment on this plan has been independently evaluated and found to conform to the applicable requirements of the American Society for Testing and Materials (ASTM) and the International Play Equipment Manufacturers Association (IPEMA) Standards. For more information, visit www.ipema.org or www.astm.org.

THIS PLAY AREA & PLAY EQUIPMENT IS DESIGNED FOR AGES 3-12 YEARS UNLESS OTHERWISE NOTED ON PLAN.

IT IS THE MANUFACTURER'S OPINION THAT THIS PLAY AREA DOES CONFORM TO THE APPROPRIATE SAFETY STANDARDS, ASSUMING AN ACCESSIBLE FRICTION SURFACE IS PROVIDED AS INDICATED OR WITHIN THE ENTIRE USE ZONE.

THE CONTRACTOR, PER 460 BIA 20 INFORMATION AVAILABLE AT THE TIME OF CONSTRUCTION, SHALL PROVIDE SITE INFORMATION RELATING SITE DIMENSIONS, EXISTING OBSTRUCTIONS, ETC. ALL DESIGN SOLUTIONS SHOULD BE DISCUSSED, EVALUATED, AND APPROVED BY THE CONTRACTOR. ALL DIMENSIONS OF PLAY AREA, SITE, EQUIPMENT, AND ACCESSORIES ARE IN FEET. ALL SURFACES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL FALL HEIGHT WHICH IS NOT GREATER THAN FALL HEIGHT FOR THE EQUIPMENT (REF. ASTM F148-04a STANDARD CONCERNING SAFETY PERFORMANCE OF PLAY EQUIPMENT AND PLAY EQUIPMENT FOR PUBLIC USE, SECTION 5, CRITICAL FALLEN). THE SURFACE MATERIAL BE WILL NOT BE A DUST AND DOES NOT CRUMBLE EASILY. IT MUST BE TILLED OR SLOPED 1/8" TO 1/4" PER FOOT TO A GROM CENTER OR A TRENCH DRAIN.

IT IS THE MANUFACTURER'S OPINION AND EVIDENT THAT THE EQUIPMENT CONFORMS WITH THE U.S. CONSUMER PRODUCT SAFETY COMMISSION'S (CPSC) HANDBOOK FOR PUBLIC PLAYGROUND SAFETY.

DESIGNED BY:

JOE DUFOUR
LANDSCAPE STRUCTURES, INC.
601 1/2 STREET SOUTH - P.O. BOX 192
DULUTH, MINNESOTA 55802
Ph: 1-800-286-3222 Fax: 1-763-577-2231

Date Previous Drawing # Initials

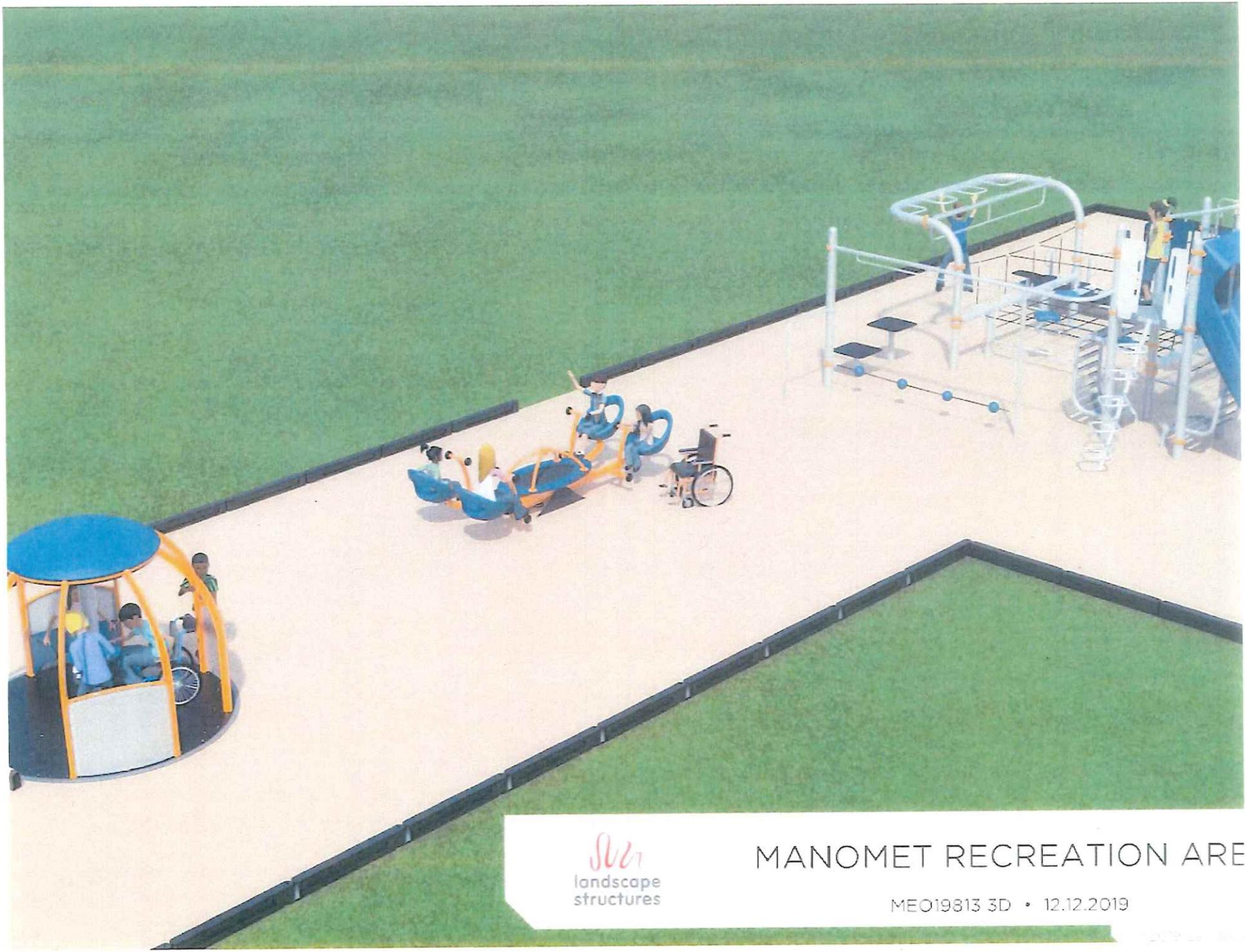


MANOMET RECREATION AREA
PLYMOUTH, MA

M.E. O'BRIEN &
SONS, INC.
JOE DUFOUR

SYSTEM TYPE:
SMART PLAY/IND
DRAWING #:
MEO19813

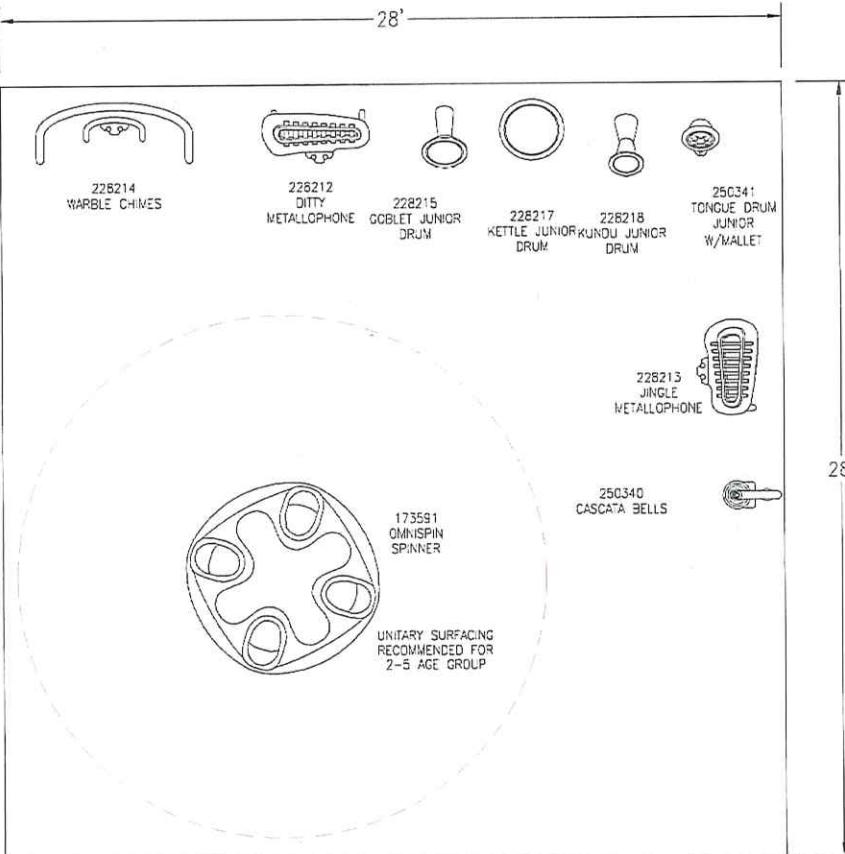





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MANOMET RECREATION ARE

MEO19813 3D • 12.12.2019



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| TOTAL ELEVATED PLAY COMPONENTS | 0 |
| TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP | 0 REQUIRED 0 |
| TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER | 0 REQUIRED 0 |
| TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN | 9 REQUIRED 0 |
| TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS | 2 REQUIRED 2 |



WEST PLYMOUTH
RECREATION AREA PARK
PLYMOUTH, MA

M.E. O'BRIEN &
SONS, INC
JOE DUFOUR

SYSTEM TYPE:
INDEPENDENTS
DRAWING #:
MEO19815



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The play equipment identified in this plan has been certified by IPEMA to meet the requirements of the National Standard for Play Equipment. These components conform to the requirements of ASTM F2186, Safety Standard for Play Equipment.

THIS PLAY AREA & PLAY EQUIPMENT IS DESIGNED FOR AGES 2-5 YEARS UNLESS OTHERWISE NOTED ON PLAN.

IT IS THE MANUFACTURER'S OPTION THAT THE PLAY AREA DOES CONFORM TO THE A.D.A. ACCESSIBILITY STANDARDS, ASSUMING AN ACCESSIBLE PROTECTIVE SURFACING IS PROVIDED, AS INDICATED, OR WITHIN THE ENTIRE ZONE.

THIS CONCEPTUAL PLAN WAS USED TO DETERMINE THE APPROXIMATE LOCATION AND SIZE OF THE PROPOSED EQUIPMENT, UTILITIES, SOIL CONDITIONS, AND SURFACE MATERIALS. THE CONCEPTUAL PLAN IS NOT TO BE USED IN THE FINAL DESIGN. PLEASE VERIFY ALL DIMENSIONS OF PLAY AREA SIZE, SPACING, AND EQUIPMENT LOCATIONS WITH THE EQUIPMENT AND SURFACING PROVIDERS PRIOR TO ORDERING SLIDES. SLIDES SHOULD NOT FACING THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL HEIGHT VALUE TO MEET THE MAXIMUM FALL HEIGHT FOR THE EQUIPMENT. REFER TO THE APPROPRIATE SECTION OF THE PERFORMANCE SPECIFICATION FOR PLAYGROUND EQUIPMENT FOR THE USE AND SURFACE MATERIAL RECOMMENDATIONS. THE SURFACE MUST BE WELL DRAINED. IF THE SOIL DOES NOT DRAIN NATURALLY, IT MUST BE TILLED OR DRIED 1/2" TO 1/4" DEEP TO A DRY STONE OR A TRENCH DRAIN.

THE CONCEPTUAL PLAN IS FOR THE USE OF THE CONCEPTUAL DESIGNER AND THE U.S. GOVERNMENT PURCHASES SAFETY COMMISSION'S (CPSC) HANDBOOK FOR PUBLIC PLAYGROUND SAFETY.

DESIGNED BY:
JRA

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PH: 1-800-320-6229 FAX: 1-763-572-6231

Date Previous Drawing # Initials




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WEST PLYMOUTH RECREATION ARE

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