

## **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

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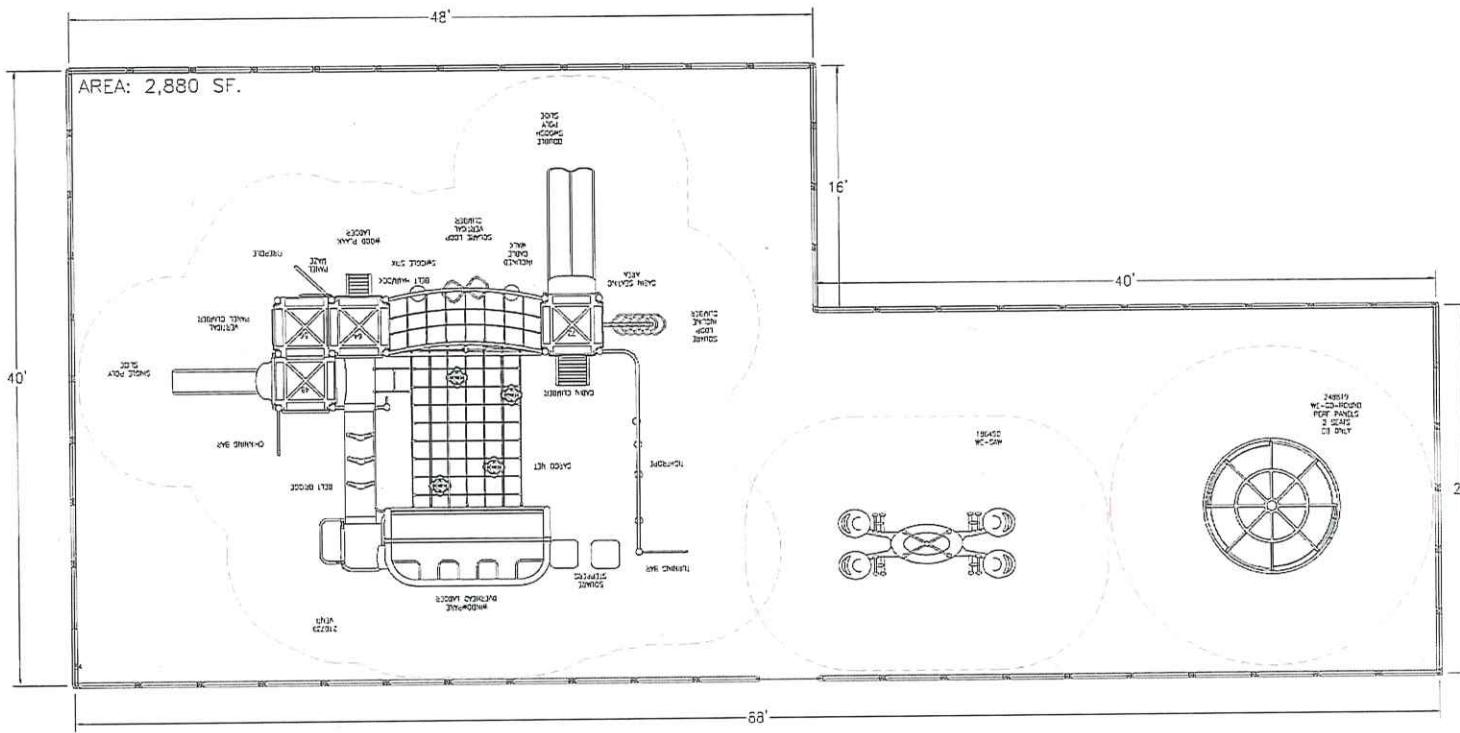
**ARTICLE 16E:** To see if the Town will vote to appropriate a sum for the creation and/or restoration and rehabilitation of land for open space and recreational use, including improvements to comply with, Americans with Disabilities Act and Massachusetts Architectural Access Board access standards at 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.



|                                                  |    |
|--------------------------------------------------|----|
| 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  |

Mr  
landscape  
structures



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](http://www.ipema.org) or [www.astm.org](http://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 IN THE DRAWINGS, IS RESPONSIBLE FOR PROVIDING CONSTRUCTION DETAILS AND SITE INFORMATION RELATING SITE ENGINEERING, EQUIPMENT ERECTING, CONCRETE, AND OTHER REQUIREMENTS. ALL SOLUTIONS SHOULD BE DISCUSSED, EVALUATED, AND AGREED UPON BY THE CONTRACTOR, OWNER, ENGINEER, AND MANUFACTURER. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN, CONSTRUCTION, AND LOCATION OF ALL EXISTING UTILITIES, EQUIPMENT, AND FEATURES. ALL EXISTING UTILITIES, EQUIPMENT, AND FEATURES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT IS A COLOR THAT WILL NOT ABSORB MAXIMUM FALL HEIGHT FOR THE EQUIPMENT (REF. ASTM F126 STANDARD CONCRETE SURFACING REQUIREMENTS FOR PROTECTIVE SURFACING EQUIPMENT FOR PUBLIC USE, SECTION 5, CUSHION SURFACE). THE SURFACE MATERIAL BE WILL DENSIFIED AND NOT CRUMBLE. IT MUST BE TILED OR SLICED 1/8" TO 1/4" PER FOOT TO A STORM SLOPE OR A "TRENCH" SLOP.

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: 1-800-286-3232 Fax: 1-763-577-2231

Date Previous Drawing # Initials

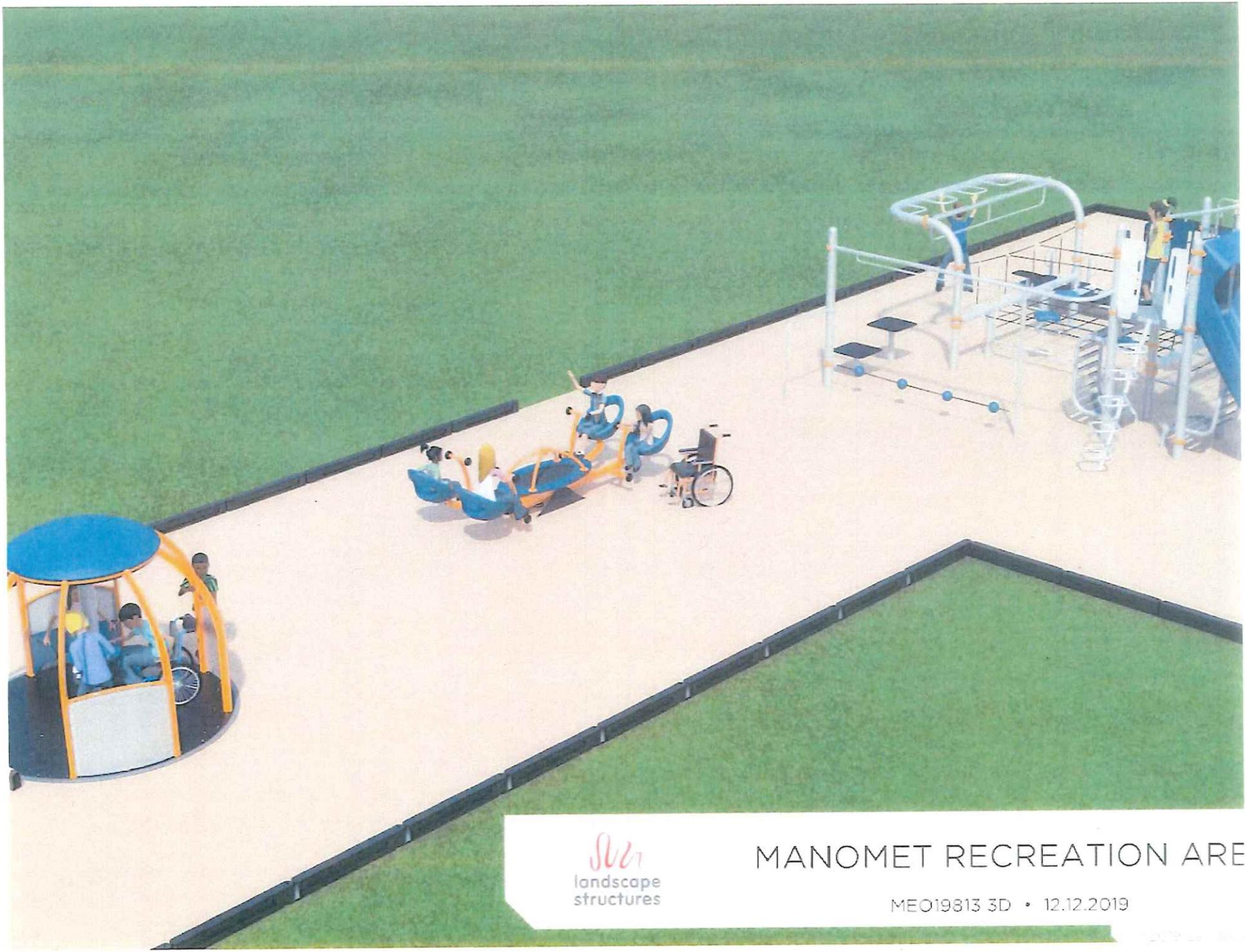


MANOMET RECREATION AREA  
PLYMOUTH, MA

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

SYSTEM TYPE:  
SMART PLAY/IND  
DRAWING #:  
MEO19813

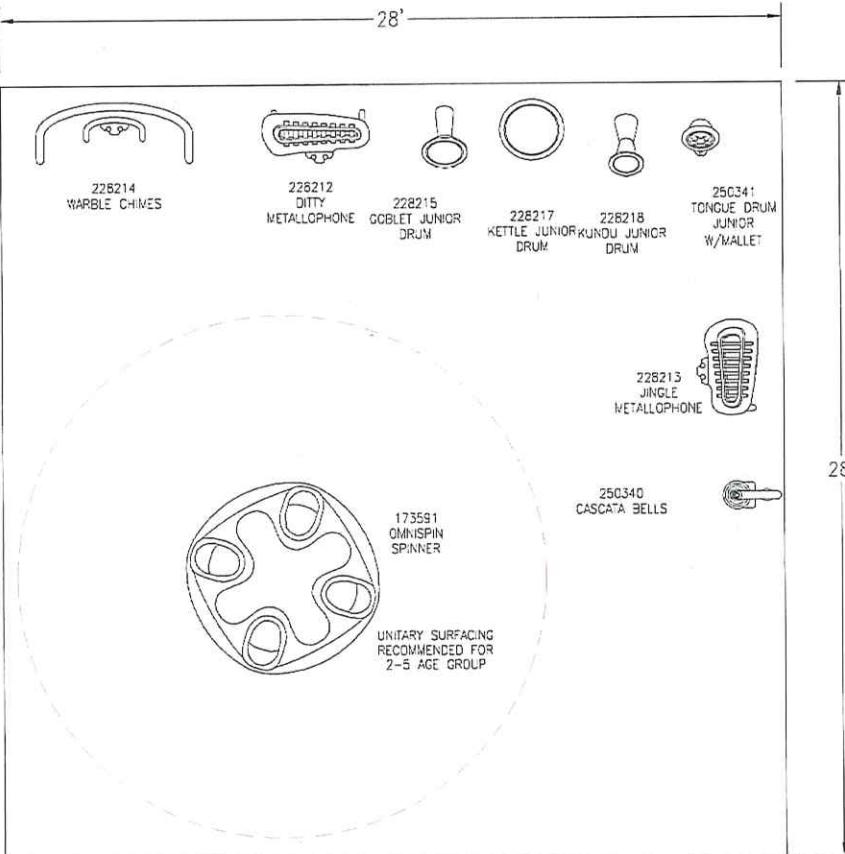




  
landscape  
structures

MANOMET RECREATION ARE

MEO19813 3D • 12.12.2019



|                                                  |              |
|--------------------------------------------------|--------------|
| 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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structures



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 F2188-15, Safety Standard for Play Equipment for Children.

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 USE IN YOUR STATE OR MUNICIPALITY. IF THE SOIL DOES NOT SOIL GRANULATED, IT MUST BE TILLED OR SOILED 1/2" TO 1 1/2" DEEP AND SEE SURFACING PRIOR TO ORDERING SLIDES.

IT IS THE MANUFACTURER'S OPTION AND INTENT THAT THE LAYOUT OF THESE COMPONENTS CONFORMS TO THE U.S. GOVERNMENT PROVISIONS FOR PUBLIC PLAYGROUND SAFETY (CPSC) HANDBOOK FOR PUBLIC PLAYGROUND SAFETY.

DESIGNED BY:

JRA

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620 7th STREET SOUTH - P.O. BOX 106  
MINNEAPOLIS, MN 55401-106  
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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