

1
2 **QUALITY ASSURANCE**
3 Manufacturer shall have three years of experience in the manufacture of play structure systems.
4 Document experience with installation list.
5
6 Welders must be AWS certified.
7
8 Provide mill test certificates for all structural components
9

10 **PART TWO – PRODUCTS**
11 **PLAYGROUND EQUIPMENT**
12 **GENERAL**

13 All materials furnished shall be new materials unless otherwise specified.
14
15 All materials and components shall comply with manufacturer’s approved design, plans and
16 specifications.
17
18 All materials and equipment shall conform to the current issue of the “Handbook for Public
19 Playground Safety” published by the Consumer Product Safety Commission (C.P.S.C and ASTM
20 F1487-01.
21

22 **GEOTEXTILE FABRIC**
23 WisDOT Geotextile Fabric Type SAS in accordance with Section 645.
24

25 **PART THREE – EXECUTION**
26 **PLAYGROUND EQUIPMENT**

27 Installer shall be CPSC Certified by NPSI. Installer shall be manufacturer certified.
28
29 Upon completion of installation, playground must be audited by a certified playground inspector.
30

31 **SITE PREPARATION**
32 All new installation shall be laid out by the contractor in accordance with the construction plans.
33

34 **INSTALLATION**
35 Install play structure in compliance with manufacturer’s written instructions.
36

37 Install components in sequence as recommended by manufacturer.
38

39 Install play structure as indicated on the drawings provided.
40

41 Install play structures in accordance with the approved shop drawings.
42

43 Variations from the installation indicated must be approved.
44

45 Variations from the installation indicated and all costs for removal and replacement will
46 be the responsibility of the contractor.
47

48 Installation of the footings are to be coordinated with the general site grading contractor. Sub-grade
49 material shall be restored to its pre-footing installation condition after footings have been installed.
50 If soils are disturbed during installation, they are to be replaced and compacted to 95% modified
51 proctor.
52

53 **GEOTEXTILE FABRIC**
54 Install Geotextile Fabric on prepared subgrade after playground structure foundations.
55

1 **CLEANING**

2 Clean all surfaces after erection in accordance with manufacturer's recommendations.

3

4 Remove and properly dispose of all packaging and construction debris.

5

6 End of Section