SECTION 05 52 01 – Metal Dumpster Screens

PART 1: GENERAL

1.01 Scope of Standard

A. This standard provides general guidance concerning the specific preferences of the Texas State University for metal dumpster screens.

B. Texas State University recognizes that project conditions and requirements vary, thus precluding the absolute adherence to the items identified herein in all cases. However, unless there is adequate written justification, it is expected that these guidelines will govern the design and specifications for Texas State University projects.

1.02 Submittals

A. Shop drawing submittals are required for approval.

PART 2: PRODUCTS

2.01 The dumpster screen enclosure is comprised of steel tubes and flat stripes. These parts are cut, assembled, welded, and painted.

2.02 The design is shown in the following exhibits. The design is based on a 6 cubic yard standard dumpster. The A/E must contact the Texas State University Grounds Department, during the Schematic Design phase, to determine the planned cubic yard size and quantity of dumpsters required for said building or location.

PART 3: EXECUTION (NOT USED)
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Note: The dumpster fence screen is based on a single 6 cubic yard dumpster. Each enclosure screen size must be verified with Texas State's Grounds Department, for size and quantity of dumpsters(s) required for each site.

4" x 4" steel tube, painted black
1 ½" x ⅝" th. flat bar steel, painted black
1 ⅜" x 1 ⅝" steel tubes, painted black (typ.)
3" x 4" space between steel bars, (typ.)
6" steel bollard, painted black (typ.)
6 cu.yd. dumpster

Notes:
1. Black color: SW 6258 "Tricorn black", semi-gloss
2. All steel fence components are to be galvanized and primed for painting.
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END OF SECTION 05 52 01