

## ProLine: SHORT SPECIFICATION

*Place the following in specification section that will be used for the main landscaping work (for example, Section 02900 Landscaping, or Section 02930 Exterior Plants, or etc.). The architect to edit length and finish required for the project. Comments shown in "italics."*

### PART 1 GENERAL

#### 1.01 WARRANTY

*Actual article number will be determined by location within the Part 1 portion of specification.*

- A. 15-year limited material warranty for landscape edging from manufacturing defects in workmanship or material.

### PART 2 PRODUCTS

#### 2.01 PLANTING ACCESSORIES

*Actual article number will be determined by location within the Part 2 portion of specification.*

- A. Medium Duty Straight Profile Edging: PermaLoc ProLine, 1/8 inch (3.2 mm) x 4 inches (102 mm) high, extruded aluminum, 6063 alloy, T-6 hardness, landscape edging for straight-line and curvilinear applications in corrugated straight profile, as manufactured by PermaLoc Corporation, Holland MI 49424, telephone (800) 356-9660. Section shall have loops on side of section to receive stakes spaced approximately 2 to 3 feet (610 mm to 915 mm) apart along its length.
- B. Thickness: 1/8 inch (3.2 mm) gage section at 0.050 inch (1.27 mm) minimum thick with 0.125 inch (3.18 mm) exposed top lip.
- C. Length: 8 and 16 feet (2.44 and 4.88 meters).
- D. Connection Method: Section ends shall splice together with an interlocking stakeless snap-down design.
- E. Stake: 12 (305 mm) inch PermaLoc Standard Stake, 0.10 inch (2.5 mm) thick, with optional heavy duty extruded aluminum 0.125 inch (3.2 mm) thick x 16 inches (406 mm), 18 inches (457 mm), or 24 inches (610 mm) long stakes. Stakes to interlock into section loops.
- F. Finish: Natural Mill Aluminum, Black DuraFlex Painted, Green DuraFlex Painted, and Bronze DuraFlex Painted. Paint finish shall comply with AAMA 2603 for electrostatically baked on paint.

### PART 3 EXECUTION

#### 3.01 LANDSCAPE EDGING INSTALLATION

*Actual article number will be determined by location within the Part 3 portion of specification.*

- A. Preparation: Ensure that all underground utility lines are located and will not interfere with the proposed edging installation before beginning work. Locate border line of edging with string or other means to assure border straightness and curves as designed. Dig trench 1 inch (25 mm) deeper than set of edging bottom.
- B. Set edging into trench with top at 1/2 inch (12.7 mm) above compacted finish grade on turf side with side having loops for stakes placed on opposite side of turf. Drive stakes through edging loops until locked in place. Requires 5 stakes evenly spaced for each 16 feet (4.88 meters) section, or 3 stakes evenly spaced for each 8 feet (2.44 meters) section with a total of 8 stake loops available in each 16 feet (4.88 meters) section if necessary. Provide additional stakes at approximately 24 inches (610 mm) apart, longer stakes, heavier gage stakes, or any combination of previously mentioned as necessary to firmly secure edging for permanent intended use.
- C. Where edging sections turn at corners and at angled runs, cut edging partially up through its height from bottom and turn back to desired angle to form rounded exposed radius.
- D. Backfilling and Cleanup: Backfill both sides of edging, confirm and adjust if necessary that sections are securely held together, and compact backfill material along edging to provide top of edging at 1/2 inch (12.7 mm) above yard finish grade. Cleanup and remove excess material from site.

May 1, 2003