



BOWCO INDUSTRIES, INC.
Portland, Oregon

SCALE: NONE

APPROVED BY:

DRAWN BY: MccEwan

DATE: 19 Dec '95

REVISED:

Copolymer Polypropylene Plastic

Manhole Step No: 81213R

DRAWING NO.
S-177

MATERIAL SPECIFICATIONS AND TEST DATA

PLASTIC: All steps shall meet the requirements outlined in ASTM D-4101 under Type II.

STEEL REINFORCING BAR: The steel used in manufacturing is a deformed 1/2" reinforcing bar. Material is Grade 60 and conforms to all requirements of ASTM A-615.