



Reference:
 City of Los Angeles Standard Plan
 Drawing S-284-2, Pressure Manhole Frame and Cover
 Drawing S-283-2, Manhole Frame and Cover 30 Inch

√ MACHINED SURFACE

EAST JORDAN
 IRON WORKS, INC.
 P.O. BOX 439
 EAST JORDAN, MI. 49727
 1-800-874-4100
 FAX 231-536-4458

DRAWN DEW	DATE 01/08/04
APPROVED	DATE

**MANHOLE
COVER**
 (LBIW X1502 / X163)

PRODUCT NO.
00316301

CATALOG NO.
 3163C
 3163Z

REF. PRODUCT NO.
 00316321
 00316310

EST. WT.
 COVER: 320 LBS 145kg
 FRAME: 320 LBS 145kg
 FRAME: 640 LBS 290kg

OPEN AREA
 N/A

MAT'L SPEC.
 COVER - GRAY IRON
 ASTM A48 CL35B
 FRAME - GRAY IRON
 ASTM A48 CL35B

LOAD RATING
HEAVY DUTY