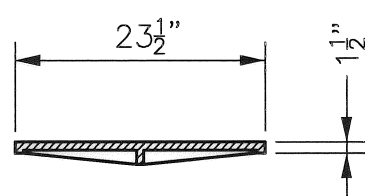
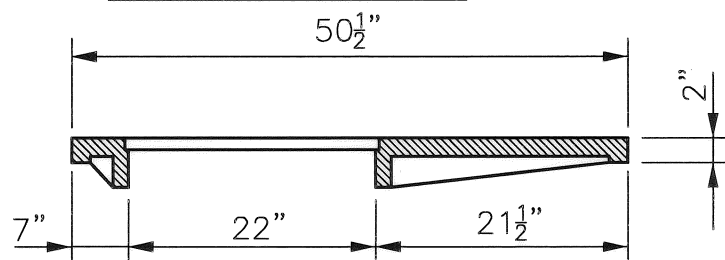


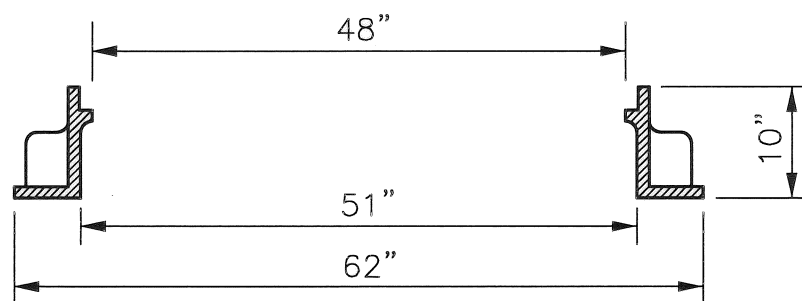
PLAN



INNER COVER



OUTER COVER



SECTION FRAME

NOTES:

1. MATERIAL - GRAY IRON ASTM A48 CL35B / DUCTILE IRON ASTM A536 70-50-05
2. CASTING TO MEET M306 PROOF LOAD SPECIFICATION
3. EJIW MODEL V-7048-2 OR APPROVED EQUAL.

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

STANDARD LDWL
48" DIA HEAVY DUTY MANHOLE
FRAME AND COVER DETAIL

(NOT TO SCALE)

APPROVED BY:
[Signature]
ACTING CITY ENGINEER

APPROVED BY:
[Signature]
DIRECTOR OF
HOUSTON PUBLIC WORKS

EFF DATE: MAR-20-2018

DWG NO: 02090-12