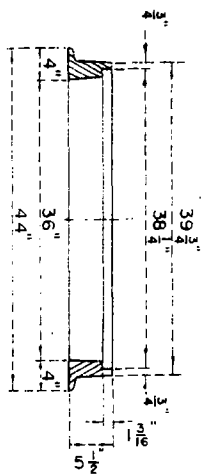
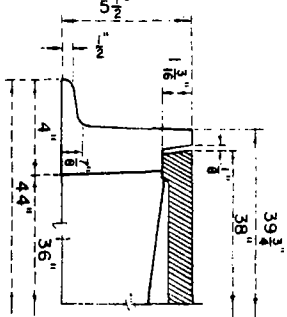


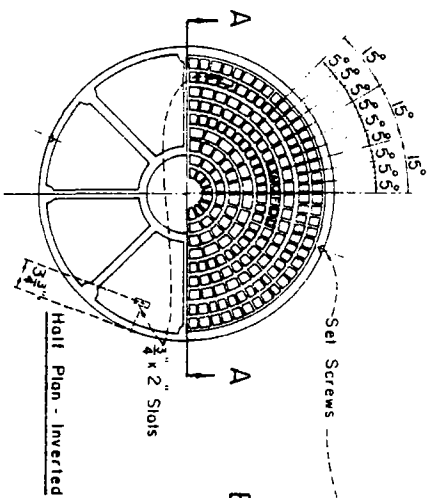
SECTION A-A
Scale: 1" = 1'-0"



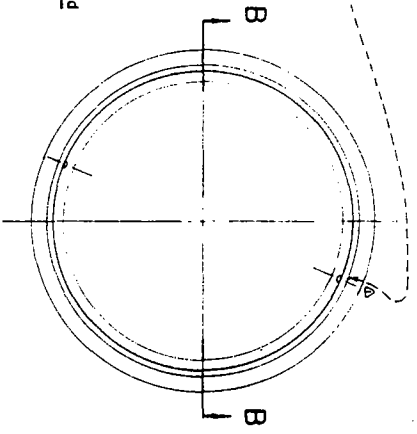
SECTION B-B
Scale: 1" = 1'-0"



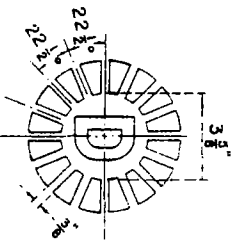
DETAIL
Scale: 3" = 1'-0"



PLAN OF COVER
WEIGHT - 340 LBS.
Scale: 1" = 1'-0"



PLAN OF FRAME
WEIGHT - 335 LBS.
Scale: 1" = 1'-0"



DETAIL OF LETTER
Scale: 3" = 1'-0"

- NOTES:
1. The Manhole Frame and Cover shall be made of gray cast iron conforming to the latest ASTM standard A48, class 30 or better.
 2. All parts of the Manhole Frame and Cover except machined surfaces shall be coated with asphaltum paint.
 3. The Manhole Frame and Cover shall be inspected by the engineer prior to shipment. Acceptance will be indicated by marking with the District's stencil.
 4. Covers shall bear the letter "D" for Storm Drain structures.
 5. Covers for Manholes located in right of way, easements, alleys, parkways and all other places except paved streets shall be provided with allen socket set screw locking devices. The Contractor shall drill and tap two holes to a depth of 1" at 90° to slots and install 1/2" x 3/4" allen socket set screws therein.
 6. Foundry Mark and Heat Number shall be shown on the inside of the frame and on the bottom of the cover.
 7. The weights of the frame and cover shall not vary more than two percent from those given hereon.

Note: Surface of Letter shall be flush with finished surface of cover.

DRAWN BY		REVISIONS	
S.Y.H.	MARK	DATE	DESCRIPTION
Checked by R.J.S.	Δ	3-22-68	Location of set screws
Designed by V.M.	Δ	10-14-70	Added note
Submitted by C.W.H.	Δ	1-14-71	Revised Note 3

LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT

SPECIAL MANHOLE
FRAME AND COVER

RECOMMENDED BY
C.E. ELLIOTT
DIVISION ENGINEER (S&D)

APPROVED BY
M. B. [Signature]
DISTRICT CHIEF ENGINEER

SCALE
AS SHOWN JAN, 1968

DATE
DWG. NO. 2-D427

SHEET 1 OF 1