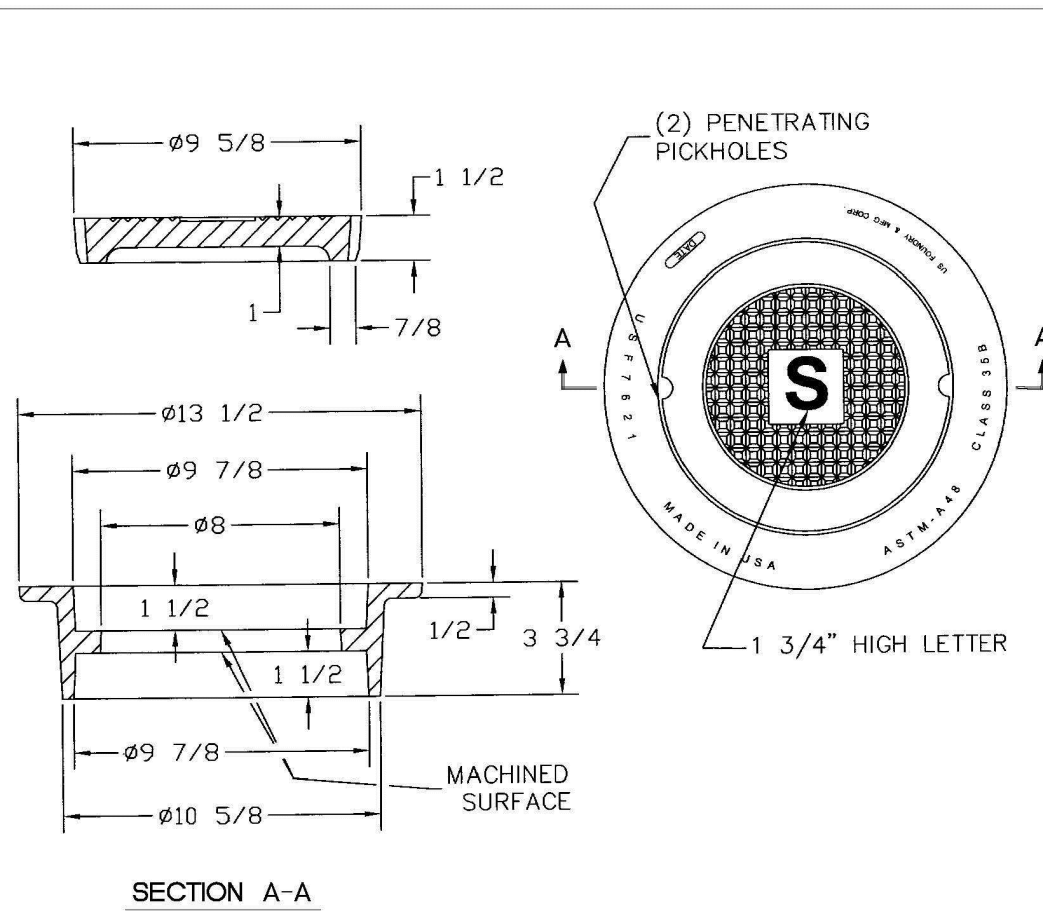


## SEWER BOX AND COVER

PRODUCT RATING - TRAFFIC						
LOAD DESIGNATION	DESCRIPTION	DESIGN LOADS			TESTING	
		LIVE LB/WHEEL (2)	LIVE + IMPACT LB/WHEEL	SIDE PSF (3)	LOAD,LBS	SAFETY FACTOR
AASHTO H15	MEDIUM TRUCK TRAFFIC	12,000	15,600	N/A	27,000 (5)	2.25

## ENGINEERING STANDARDS 2022

REVISONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	SEWER BOX AND COVER CDR Part No. WB04-1118-12 CDR Part No. WC02-1118-02
BY	DATE		
SCALE: N.T.S.		DATE: JUNE 2022	DWG. NO. 210-2



## SECTION A-A

**NOTE**  
MATERIAL: Gray Cast Iron  
ASTM-A48 Class 35B

## SEWER BOX AND COVER - HEAVY TRAFFIC

## ENGINEERING STANDARDS 2022

REVISIONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	SEWER BOX AND COVER HEAVY TRAFFIC	
BY	DATE		DATE: JUNE 2022 DWG. NO. <b>210-3</b>	
S.S.	12/06/16			
		SCALE: N.T.S.		

## WATER AND SEWER DETAILS

**DRC**  
PZ23-12000001  
04/03/2024

REV.	1	2	3	4	5	5
------	---	---	---	---	---	---

IMTIAZ AHMED, P.E.  
LICENSED ENGINEER NO. 46102  
STATE OF FLORIDA

Digitally signed  
by Imtiaz  
Ahmed  
Date:  
2024.02.07  
08:22:04 -05'00'

SEAL

**NEW 3 UNIT RESIDENCE**  
1300 N. RIVERSIDE DR  
POMPANO BEACH, FLORIDA

ATLANTIC ENGINEERING SERVICES, INC.

2822 WATERS EDGE CIRCLE  
GREENACRES, FLORIDA 33413  
PHONE - (561) 358-4140  
FAX - (561) 966-9242  
CERTIFICATE OF AUTHORIZATION NO.: 9390

CERTIFICATE OF AUTHORIZATION NO: 9390

PROJ. NO. 0001  
SCALE: 1"=10'

DES.	DWN.	CHK.
SHEET NUMBER		
CE4		
DATE DRAWN JAN, 2023		