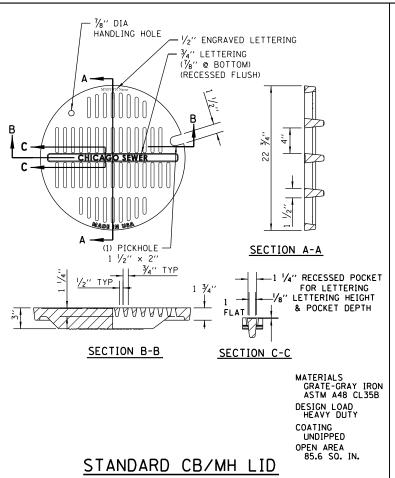
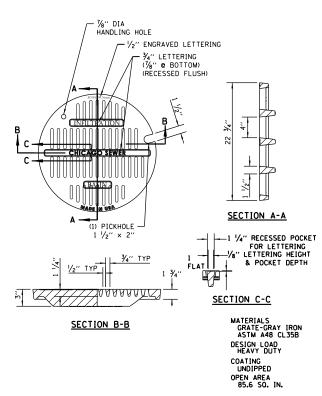


NOTE: METAL PLATES MUST BE FURNISHED FOR PERFORATED LIDS ON MANHOLES.

HEAVYWEIGHT MANHOLE FRAME



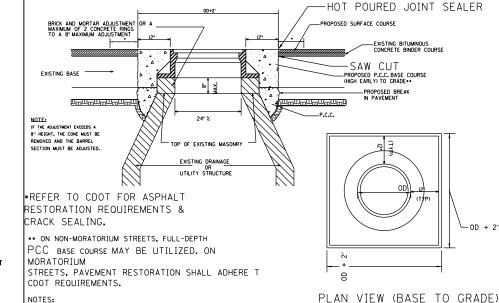


STANDARD LID FOR INFILTRATION SYSTEMS

HICA

NFILTRATIO

BASIN



IF THE ADJUSTMENT EXCEEDS AN 8" HEIGHT, THE CONE MUST BE REMOVED AND THE BARREL SECTION MUST BE ADJUSTED.

THE CONTRACTOR IS REQUIRED TO REPLACE ANY BROKEN
FRAMES AND LIDS OF SEWER STRUCTURES WITH STANDARD
FRAMES AND LIDS OF THE DWM. IN ADJUSTMENT OR RECONSTRUCTION OF SEWER STRUCTURES, ANY
NON-STANDARD FRAMES AND LIDS MUST BE REPLACED WITH STANDARD FRAMES AND LIDS. IN ADJUSTMENT OR RECONSTRUCTION OF INLETS, ANY NON-STANDARD INLETS (GUTTER BOXES) MUST BE REPLACED WITH DWM STANDARD INLETS.

THE FRAMES AND LIDS OF SEWER STRUCTURES TO BE ABANDONED, REMOVED, OR FILLED MUST BE SALVAGED AND THE DWM NOTIFIED FOR PICK UP.

NOTES:

-1 ½" LETTERS (TYP) (RECESSED FLUSH)

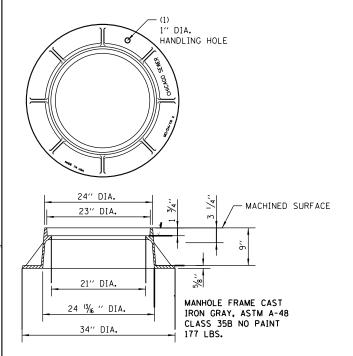
1" LETTERS

(1) LARGE OPEN PICKHOLE

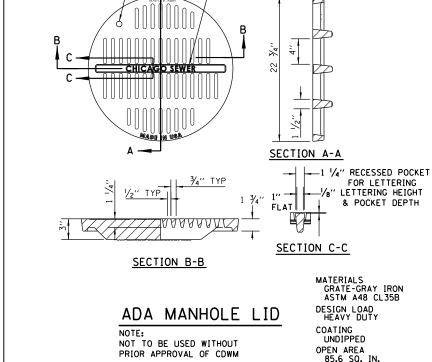
(RECESSED FLUSH)

MANHOLES, CATCH BASINS AND INLETS MUST BE PROTECTED FROM THE ENTRY OF ASPHALT/DEBRIS INTO THE SEWER SYSTEM DURING CONSTRUCTION, THE CONTRACTOR MUST MARK LOCATIONS OF ALL SEWER STRUCTURES ON THE SIDEWALK BEFORE STARTING PAVEMENT REMOVAL/REPLACEMENT. ADJUSTMENT OF FRAMES AND LIDS OF SEWER STRUCTURES MUST BE COMPLETED PRIOR TO STREET RESURFACING.

MATERIAL: CAST IRON







HANDLING HOLE

1/2" ENGRAVED LETTERING

- 3/4" LETTERING

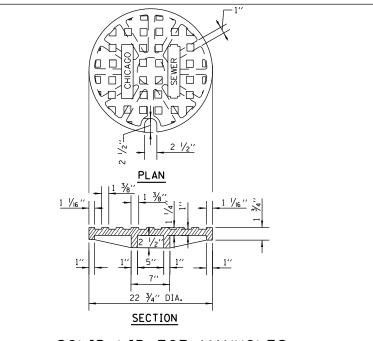
(%" @ BOTTOM)

(RECESSED FLUSH)

COVER SECTION INFILTRATION SOLID LID FOR CATCH BASIN STAND DATE 1/22/14

22 ¾" DIA.

DETAIL OF FRAME ADJUSTMENT



SOLID LID FOR MANHOLES

		_						_				
DARD REVISIONS		ſ	PERCENT COMPLETE	DATE	CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT				DRAWN: SE DESIGNED:	W _ A	7	
	DESCRIPTION	H	30				F WATER MANAGEMEN GINEERING SERVICES			A	A.3	
1	Approved	Г	60		MANHOLE LIDS AND FRAMES			\neg	REVIEWED:			
		- [75						OF PN			
		Γ	90									
		Ī	100									
			BULLETIN						FIN			
CHICAGO DEPARTMENT OF WATER MANAGEMENT						F.A.I. RTE.	SECTION	СО	UNTY	TOTAL SHEETS	SHEET NO.	

DESIGNED -REVISED 160W28-sht-CDWM-Detail-02.dgn SER NAME = chiua DRAWN REVISED LOT SCALE = 1.0000 '/ in. CHECKED REVISED - 03/28/14 PLOT DATE = 3/25/2014 DATE REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

CHICAGO DEPARTMENT OF WATER MANAGEMENT RTE. 90/94/290 2013-010R COOK 747 638 STANDARD DETAILS CONTRACT NO. 60W28 SCALE: NTS OF 8 SHEETS STA. SHEET 2 TO STA.