PART NUMBER	HIGHTS	APPROX. LBS
1818X6	6"	175
1818X18	17"	525
1818-B18 OPEN	17"	400
1818-B18F	21 1/2"	625

FRAME AND GRATE

STANDARD: GALVANIZED STEEL TRAFFIC RATED. OPTIONAL: ADA, HIGH HEEL PROOF, SOLID COVER, CAST IRON PARKWAY OR TRAFFIC.

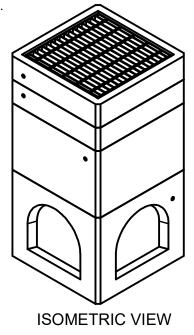
6"

6"

17"

21 1/2"

F 26"





- 1. ALL DIMENSIONS ARE IN DECIMAL INCHES.
- 2. PRECAST MATERIALS AND MANUFACTURING METHODS SHALL CONFORM TO ASTM C-913.
- 3. BOX DESIGN LOAD H-20 TRAFFIC.

FLOOR OPTIONAL

LOCATION:T:\Drawings\Vault\DESIGNS\CATCH BASINS\CB_CUT SHEETS\CB1818 STD.dwg

- CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH F C= 4000 PSI AT 28 DAYS.
- THE PORTLAND CEMENT USED IN THE PRECAST SECTIONS SHALL MEET THE REQUIREMENTS OF TYPE II/V HIGH SULFATE RESISTANT CEMENT IN ACCORDANCE WITH ASTM C-150.



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DRAWN BY: W.Tack DATE: 7/2/2021

CATCH BASIN 18"x 18" **STANDARD**

SHEETS:

1 OF 1

DO NOT SCALE