



- NOTE:
- 1-MATERIAL: ASTM A-36 STEEL
 - 2-FINISH: PAINTED TO FLA. D.O.T. SPECS.
 - 3-LOADING: DESIGNED FOR OFF STREET LOCATIONS WHICH MAY OCCASIONALLY RECEIVE H-20 WHEEL LOADS.
 - 4-(2) GRATES REQUIRED PER INLET.
 - 5-USF 6685 = (2) PCS. OF USF 6686
 - 6-FLOW AREA = 1596 SQ.IN/SET (10296 cm²)
 - 7-ALL DIMENSIONS ARE IN INCHES WITH METRIC EQUIVALENTS (mm) SHOWN IN PARENTHESES.
 - 8-APPROXIMATE WEIGHT: 190 LBS. PER GRATE

1	10/16/19	C.R	C.R	INDEX 425-040 WAS 220 INDEX 425-030 WAS 217 INDEX 425-054 WAS 234
REV.	DATE	BY	APP'D	DESCRIPTION
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INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M
BREAK ALL SHARP CORNERS & EDGES TO 0.01
TOLERANCES UNLESS OTHERWISE SPECIFIED:
INCHES = ± 1/16
1/16 = ± 1/32
1/32 = ± 1/64

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FLA. D.O.T. INDEX 425-040 GUTTER INLET TYPE "S" 425-030 MEDIAN BARRIER INLET 425-054 DITCH BOTTOM INLET TYPE "J"			
 U.S.F. FABRICATION INC. HIALEAH, FLORIDA			
USF 6686 GRATE (1 PC) PTD			
DRAWN BY: AWS	SCALE: 1=12	SHEET: 1 OF 2	DATE: 09/30/80
APP'D BY: ECS	DWG. NO: 1000001909	SHEET SIZE: B	REV: 1