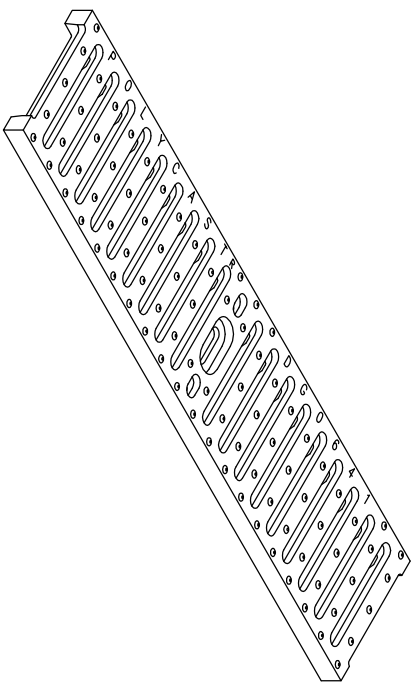


7/16 X 1 7/16 FULL RADIUS
THRU SLOT W/ 1 1/16 X 2 1/16
X 5/16 DP FULL RADIUS RECESS

18 X 4 1/8 X 1/2
FULL RADIUS THRU
SLOT



NOTES:

1. MATERIAL: ASTM A48 GR30-B OR GR35-B (GRAY IRON)
2. THIS GRATE HAS 40 in² (39%) OPEN AREA
3. THIS GRATE IS DESIGNED FOR USE IN AREAS SUBJECT TO VEHICULAR TRAFFIC WITH PNEUMATIC TIRES; AXLE LOADS NOT EXCEEDING 32,000 LBS (+30% FOR IMPACT LOADING), AND SPEEDS LESS THAN 20 MPH

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED			
DSN	BY	DATE	WEIGHT
2656	2656	7/17/90	14.2#
DRN	CHK	SCALE	
1697	1697	7/20/90	3'-1'
ENG	APR	DATE	SIZE
6116	3117	7/24/90	B
DRAWING TITLE		REV	
POLYCAST® GRAY IRON GRATE		B	
JOB NUMBER		DRAWING NUMBER	
90314		DC0641	