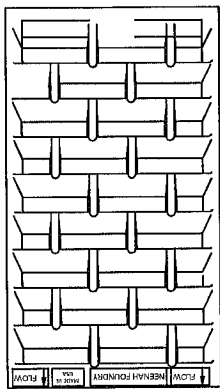
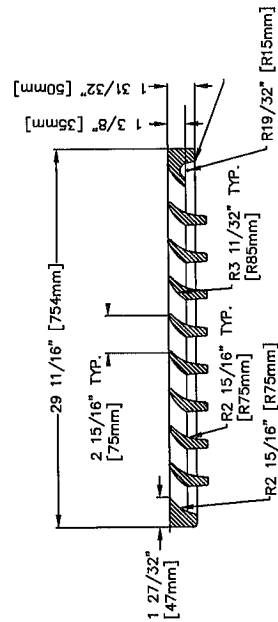


VANE DETAIL
FULL SCALE



NOTES:
 COMPLIES WITH AASHTO M306 LOADING REQUIREMENTS
 ALL DIMENSIONS ARE SHOWN IN METRIC
 FREE OPEN AREA: .15 SQUARE METER OR 1.58 SQUARE FEET
 MATERIAL: CAST GRAY IRON ASTM A-48, CLASS 35B
 FINISH: NO PAINT
 WEIGHT: 47 Kg OR 101 LBS. WAS 3288 T13



RECESSED LETTERING:
 COMPONENT NO. AND HEAT DATE

CITY OF CINCINNATI
 METROPOLITAN SEWER DISTRICT
 STORMWATER MANAGEMENT UTILITY

STANDARD
 TYPE L
 VANE GRATE

NO SCALE
 AUGUST, 2014
 APPROVED *[Signature]*
 SMU CHIEF ENGINEER

ACC. NO. 120323