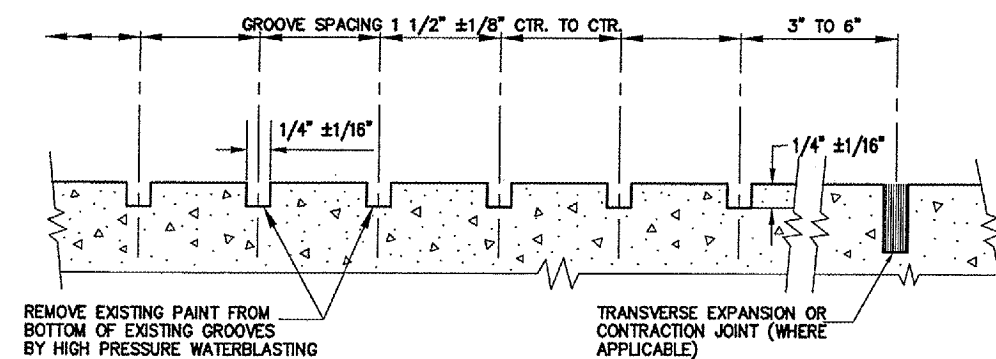


RUNWAY 9 THRESHOLD AREA

RUNWAY 27 THRESHOLD AREA

PAVEMENT MARKING PLAN



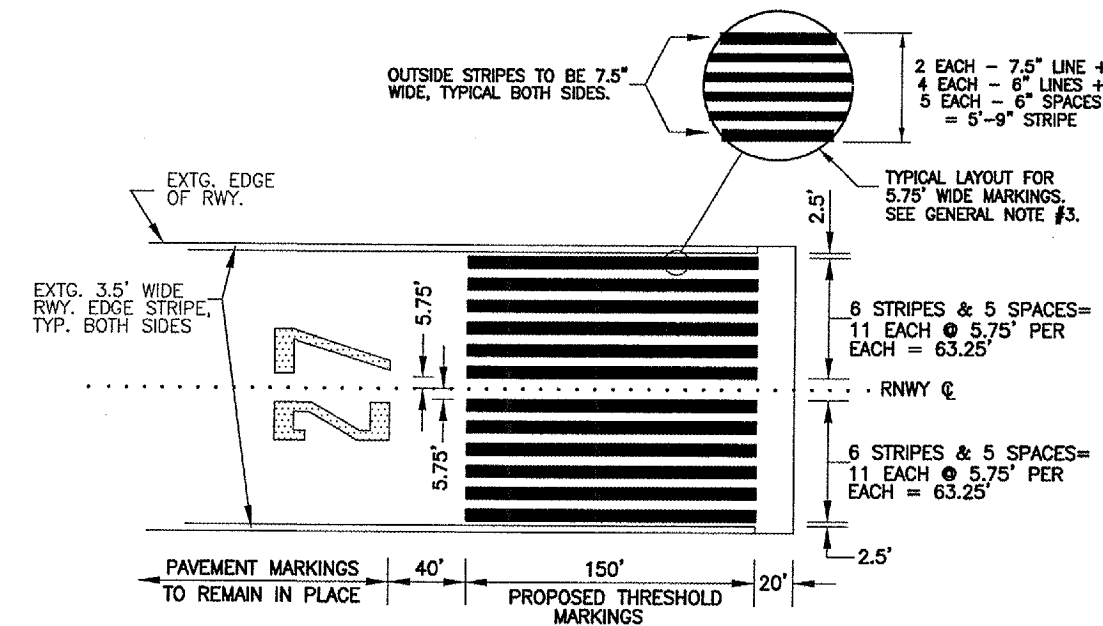
EXISTING PAVEMENT GROOVES

N.T.S.

REMOVAL & REPLACEMENT NOTES:

1. ALL PAVEMENT MARKING REMOVAL & REPLACEMENT WORK SHALL BE DONE DURING A SERIES OF CONSTRUCTION NIGHT SHIFTS WHEN RUNWAY 9-27 IS CLOSED TO AIRCRAFT TRAFFIC. RUNWAY 9-27 SHALL BE OPEN TO AIRCRAFT TRAFFIC DURING THE DAY. SEE SAFETY PLAN FOR ADDITIONAL INFORMATION.
2. DURING THE REMOVAL OF THE EXISTING PAINTED THRESHOLD MARKINGS, THE CONTRACTOR SHALL INSTALL TEMPORARY PAVEMENT MARKINGS IN THE REMOVAL AREA SO THAT RUNWAY 9-27 MAY BE OPENED TO AIRCRAFT TRAFFIC EACH DAY WITH THE FULL THRESHOLD MARKINGS IN PLACE.
3. THE REMOVAL OF THE EXISTING MARKINGS & TEMPORARY MARKINGS SHALL BE ACCOMPLISHED WITH A HIGH PRESSURE / HIGH CAPACITY WATERBLASTING SYSTEM THAT IS CAPABLE OF REMOVING A MINIMUM OF 2,000 S.F. OF PERMANENT PAINT PER HOUR AND / OR 5,000 S.F. OF TEMPORARY PAINT PER HOUR. THE WATERBLASTING SYSTEM SHALL BE CAPABLE OF TOTALLY REMOVING THE PAVEMENT MARKINGS FROM THE BOTTOM OF THE EXISTING PAVEMENT GROOVES AND SHALL BE SUBJECT TO THE APPROVAL OF THE RESIDENT ENGINEER.
4. THE CONTRACTOR SHALL SUPPLY AND USE A HIGH PRESSURE / HIGH CAPACITY AIRBLASTING SYSTEM THAT IS CAPABLE OF DRYING THE PAVEMENT SURFACE QUICKLY. THE AIRBLASTING SYSTEM SHALL BE SUBJECT TO THE APPROVAL OF THE RESIDENT ENGINEER.

PROPOSED  
PRECISION RUNWAY MARKINGS  
CONFIGURATION "B"  
TYPICAL, BOTH ENDS OF RWNY



PROPOSED THRESHOLD MARKINGS

GENERAL NOTES - PAINTING:

1. ALL RUNWAY MARKINGS SHALL BE WHITE UNLESS NOTED OTHERWISE.
2. ALL TAXIWAY MARKINGS SHALL BE YELLOW UNLESS NOTED OTHERWISE.
3. RUNWAY MARKINGS 3' FEET WIDE AND OVER SHALL CONSIST OF A SERIES OF LONGITUDINAL STRIPES 6" WIDE (OR WIDTH AS NOTED IN DETAIL) WITH EQUAL WIDTH SPACING BETWEEN THE STRIPES (STRIATED MARKINGS).
4. ALL MARKINGS SHALL HAVE A REFLECTIVE MEDIA APPLIED IN ACCORDANCE WITH THE SPECIAL PROVISIONS.
5. EXISTING TAXIWAY AND RUNWAY MARKINGS DAMAGED BY CONSTRUCTION OF THE PROJECT SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
6. ALL NEW PAVEMENT MARKINGS (SHALL BE OUTLINED WITH A SIX INCH (6") WIDE BLACK BORDER. FOR HOLD LINES, THE BLACK BORDER WIDTH SHALL BE INCREASE TO TWELVE INCHES (12").
7. CONTRACTOR SHALL NOT ALLOW ACCUMULATION OF WASTE MATERIALS AND POLLUTED WATERS IN TURFED AREAS. A VACUUM MACHINE SHALL BE SUPPLIED AND USED TO PREVENT ACCUMULATION OF WASTE MATERIALS AND POLLUTED WATERS IN THE TURFED AREAS.
8. CONTRACTOR SHALL RE-SEAL ALL JOINTS DAMAGED BY THE PAVEMENT MARKING REMOVAL OPERATIONS. THE JOINT SEALER SHALL MEET THE REQUIREMENTS OF ASTM D-3405, JOINT SEALANT, HOT - POURED. COSTS TO BE INCLUDED IN CONTACT UNIT RATES.