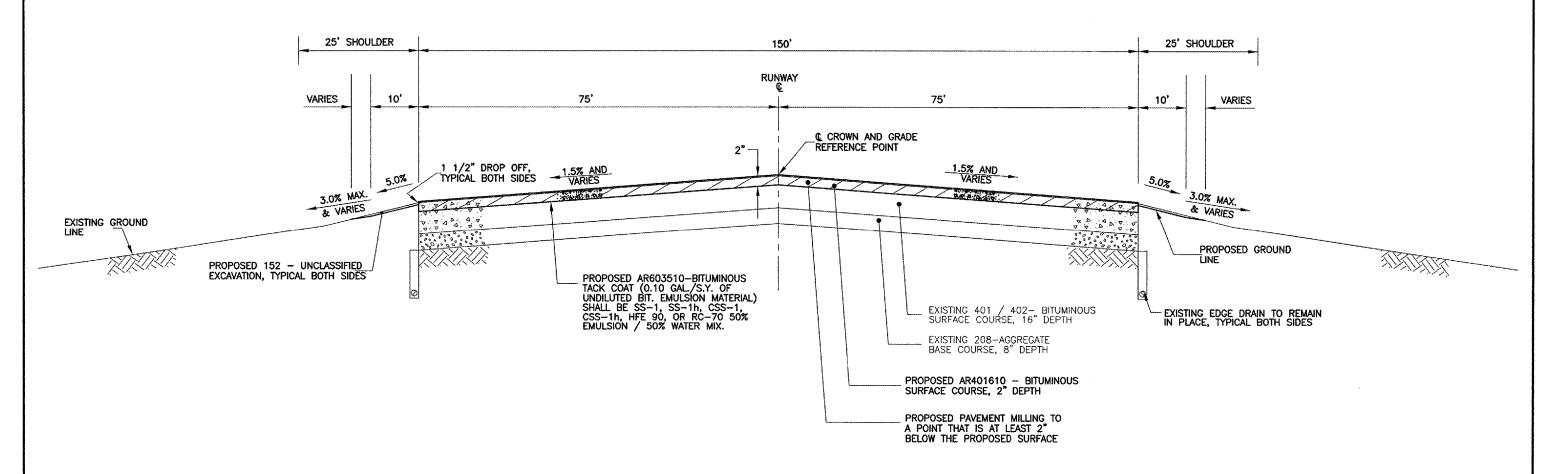
QUAD CITY INTERNATIONAL AIRPORT RUNWAY 9--27 INLAY, PHASE I ILL. MLI--3791, QU007 SHEET 6 OF 48

AIRCRAFT APPROACH CATEGORY D AIRPLANE DESIGN GROUP IV PRECISION RUNWAY

PROPOSED TYPICAL SECTION

RUNWAY 9-27, STA. 138+00 TO STA. 140+00 BITUMINOUS TRANSITION RAMP, 2" DEPTH, PROPOSED PCC PVMT. TO EXISTING BIT. PVMT.

EXISTING DESIGN GROUP IV RUNWAY SAFETY AREA = 500'



NOTES:

- LONGITUDINAL JOINTS IN ONE LAYER SHALL OFFSET THE LONGITUDINAL JOINTS IN THE LAYER IMMEDIATELY BELOW BY AT LEAST ONE FOOT. IN THE TOP LAYER THERE SHALL BE A LONGITUDINAL JOINT AT THE CENTERLINE OF THE PAVEMENT.
- 2. TRANSVERSE JOINTS IN ONE LAYER SHALL BE OFFSET BY AT LEAST TWO FEET FROM TRANSVERSE JOINTS IN THE PREVIOUS LAYER, TRANSVERSE JOINTS IN ADJACENT LANES SHALL BE OFFSET A MINIMUM OF TEN FEET.
- 3. THE CONTRACTOR SHALL INSTALL THE PAVING LANES PARELLEL TO THE RUNWAY / TAXIWAY / ROAD CENTERLINES.

