

RUNWAY 3-21 TYPICAL SECTION NOT TO SCALE

GENERAL NOTES

- 1. ANY SOD WHICH HAS ENCROACHED UPON THE PAVEMENT EDGE SHALL BE BLADED BACK PRIOR TO THE PROPOSED POROUS FRICTION COURSE APPLICATION. THE PAVEMENT SURFACE SHALL BE SWEPT TO REMOVE ALL LOOSE MATERIALS BEFORE THE APPLICATION OF BITUMINOUS TACK COAT. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR PAVEMENT PREPARATION.
- ANY DAMAGE TO THE EXISTING SOD BEYOND THE EDGE OF PAVEMENT RESULTING FROM THE BLADING OF THE SOD OFF THE PAVEMENT SURFACE SHALL BE FILLED WITH DIRT, GRADED, FERTILIZED AND SEEDED TO RESTORE THE SOD SHOULDERS TO THEIR ORIGINAL CONDITION. ANY LOCALLY AVAILABLE 12-12-12 FERTILIZER MAY BE USED APPLIED AT A RATE OF 1 POUND OF FERTILIZER PER EACH 160 SQUARE FEET OF DISTURBED OR RESEEDING AREA. SEED USED SHALL BE ALTA FESCUE OR KENTUCKY 31, APPLIED AT THE RATE OF 1 POUND OF PURE LIVE SEED PER EACH 436 SQUARE FEET OF RESEEDING AREA. THIS WORK WILL NOT BE PAID FOR SEPARATELY AND SHALL BE CONSIDERED INCIDENTAL TO PAVEMENT PREPARATION.
- 3. A BITUMINOUS TACK COAT SHALL BE APPLIED TO THE EXISTING PAVEMENT PRIOR TO PLACING THE POROUS FRICTION COURSE. THE APPLICATION RATE SHOWN ON THE TYPICAL SECTION WAS USED TO CALCULATE THE PLAN QUANTITY. THE EXACT AMOUNT OF BITUMINOUS TACK COAT TO BE USED SHALL BE DETERMINED BY THE PROJECT ENGINEER AT THE TIME OF CONSTRUCTION.
- 4. THE POROUS FRICTION COURSE SHALL BE ABUTTED TO THE EXISTING PAVEMENT ON RUNWAY 3-21 AS SHOWN ON THE BITUMINOUS BUTT JOINT DETAIL. THE EXISTING PAVEMENT CONFINED WITHIN THE BITUMINOUS PAVEMENT MILLING AREA WILL BE REMOVED IN ACCORDANCE WITH THE DETAIL FROM 0 TO 5/8" DEPTH AT THE BUTT JOINT LOCATION. FILLING OF THE MILLED AREA WILL BE MADE USING POROUS FRICTION COURSE MIX AND WILL BE PAID FOR PER SQUARE YARD FOR POROUS FRICTION COURSE.
- 5. ALL AREAS DISTURBED BY THE CONTRACTOR INCLUDING THE CONTRACTOR'S PARKING AREA, HAUL ROADS, ETC. SHALL BE REGRADED AND RESEEDED AND/OR RESTORED TO THEIR ORIGINAL CONDITION. THIS RESTORATION SHALL BE ACCOMPLISHED BY THE CONTRACTOR AT HIS OWN EXPENSE UPON COMPLETION OF THIS IMPROVEMENT PROJECT.

APPLY BITUMINOUS TACK COAT TO VERTICAL FACE OF SAW CUT EXISTING PAVEMENT BITUMINOUS PAVEMENT MILLING (VARIABLE DEPTH 0 TO 5/8") TO BE PAID FOR PER SQUARE YARD UNDER BUTT JOINT CONSTRUCTION APPLIED TO EXISTING SURFACE

BUTT JOINT -

5/8"

SAW CUT 5/8" DEPTH-COST TO BE INCIDENTAL TO BUTT JOINT CONSTRUCTION

5/8"

25' - TRANSVERSE BUTT JOINT

PROPOSED POROUS FRICTION COURSE

BITUMINOUS BUTT JOINT CONSTRUCTION DETAIL

NOT TO SCALE

TYPICAL SECTIONS AND SPECIAL DETAILS

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SHT. 3 OF 5 SHTS.