# **GENERAL NOTES**

THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF AIRPORTS", ADOPTED JANUARY 1, 1985; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JULY 1, 2004; AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

AT THE TIME OF THE PRE-CONSTRUCTION CONFERENCE, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR APPROVAL A PROGRESS SCHEDULE, A CRITICAL PATH SCHEDULE AND CONSTRUCTION PHASING PLAN WHICH SHALL SHOW THE PROPOSED SEQUENCE OF WORK, WORK INCLUDED IN THIS CONTRACT INCLUDES THE REHABILITATION AND RECONSTRUCTION OF THE GENERAL AVIATION APRON AND TAXIWAY ALP PAVEMENTS AND ASSOCIATED SITE WORK. THE CONTRACTOR AND HIS SUBCONTRACTORS FOR THIS PROJECT WILL COOPERATE FULLY WITH THE AIRPORT AUTHORITY BY SCHEDULING HIS WORK TO MINIMIZE DISRUPTION TO THE DAILY OPERATIONS OF THE AIRPORT.

ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM, AND EXCEPT AS NOTED ON THE PLANS, REFER TO SURFACE ELEVATIONS OR INVERTS.

EXCEPT AS NOTED IN THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS IS OUTLINED PER ARTICLES 50-06 AND 50-17 OF THE STANDARD SPECIFICATIONS. THE JULLIE. NUMBER IS 1-800-892-0123. A MINIMUM OF FORTY-EIGHT HOURS ADVANCE NOTICE IS REQUIRED.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE PROPERTY LIMITS OF THE AIRPORT AS DIRECTED BY THE ENGINEER, THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO SHOULDER ADJUSTMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ALL EXISTING DRAINAGE STRUCTURES NOT BEING REMOVED BY THE CONTRACTOR THAT ARE DAMAGED BY HIS NEGLIGENCE DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

EROSION CONTROL SHALL BE PLACED AROUND INLETS AND MANHOLES AND IN DITCHES IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER.

ALL SAW CUTTING OF EXISTING PAVEMENT FOR REMOVAL OR RELATED TO PAVEMENT PATCHING SHALL BE CONSIDERED INCIDENTAL TO THE VARIOUS ITEMS OF WORK INVOLVED AND SHALL NOT BE PAID FOR SEPARATELY. ALL SAWCUTS SHALL BE FULL-DEPTH UNLESS OTHERWISE SPECIFIED IN THE PLANS.

THE CONTRACTOR SHALL USE CAUTION IN PERFORMING REMOVALS SO AS NOT TO DISTURB ADJOINING FEATURES THAT ARE TO REMAIN IN PLACE.

ALL MATERIAL PART OF ANY REMOVAL CONSIDERED UNSUITABLE FOR FILL OR THAT CANNOT BE REUSED AS AGGREGATE MATERIAL SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF AIRPORT PROPERTY BY THE CONTRACTOR.

# APPLICATION RATES

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS

2.05 ton/cu yd 0.08 gals/sg yd

BIT. MATERIALS TACK COAT OF BITUMINOUS BASES BIT. MATERIALS PRIME COAT OF AGGREGATE BASES

0.30 gals/sq yd

AGGREGATE PRIME COAT

3.00 lbs/sq yd

BITUMINOUS CONCRETE SURFACE & BINDER COURSE

112 lbs/sq yd/lnch thickness

### SUMMARY OF QUANTITIES

	SUMMART OF QUANTITIES								
	ITEM NO.	ITEM	UNIT	F90/S/L QUANTITY	F95/S/L QUANTITY	AWARDED TOTAL QUAN.	AS-BUILT QUANTITY		
*	AR150530	TRAFFIC MAINTENANCE	L.S.		1.0	1.0			
	AR152480	SHOULDER ADJUSTMENT	S.Y.		1,310.0	1,310.0			
	AR152540	SOIL STABILIZATION FABRIC	S.Y.		3,050.0	3,050.0			
*	AR156520	INLET PROTECTION	EACH		5.0	5.0			
*	AR201611	BITUMINOUS BASE COURSE - METHOD I	TON		373.0	373.0			
*	AR201620	BITUMINOUS BASE COURSE, LEVELING	TON		740.0	740.0			
*	AR201663	SAND MIX CRACK REPAIR	L.F.	10,500.0		10,500.0			
*	AR201670	CRACK CONTROL FABRIC	S.Y.	7,750.0		7,750.0			
*	AR209604	CRUSHED AGGREGATE BASE COURSE 4"	S.Y.		2,916.0	2,916.0			
*	AR209951	PAVEMENT REMOVAL & RECONSTRUCTION	\$.Y.	3,105.0		3,105.0			
*	AR401611	BITUMINOUS SURFACE COURSE - METHOD I	TON		792.0	792.0			
*	AR401650	BITUMINOUS PAVEMENT MILLING	S.Y.	7,042.9		7,042.9			
	AR401655	BUTT JOINT CONSTRUCTION	S.Y.		547.8	547.8			
*	AR501530	PCC TEST BATCH	EACH	1.0		1.0			
*	AR501555	5½" PCC PAVEMENT	S.Y.	1,498.4		1,498.4			
*	AR501604	4" PCC SIDEWALK	S.F.	84.0		84.0			
	AR602510	BITUMINOUS PRIME COAT	GAL.		500.0	500.0			
	AR603510	BITUMINOUS TACK COAT	GAL.		45.0	45.0			
*	AR620520	PAVEMENT MARKING - WATERBORNE	S.F.		1,982.0	1,982.0			
*	AR701010	10" PVC STORM SEWER	L.F.		66.0	66.0			
*	AR701512	12" RCP, CLASS IV	L.F.	:	149.4	149.4			
*	AR701530	30" RCP, CLASS IV	. L.F.	428.6		428.6			
*	AR701900	REMOVE PIPE	L.F.		459.0	459.0			
*	AR751411	INLET-TYPE A	EACH		1,0	1.0			
*	AR751415	INLET-SPECIAL	EACH		2.0	2.0			
*	AR751540	MANHOLE 4'	EACH		1.0	1.0			
*	AR751550	MANHOLE 5'	EACH		1.0	1.0			
*	AR751602	CATCH BASIN, TYPE B	EACH		1.0	1.0			
*	AR751943	ADJUST MANHOLE	EACH		1.0	1.0			
	AR901510	SEEDING :	ACRE		0.3	0.3			
	AR908510	MULCHING	ACRE		0.3	0.3			

#### \* SEE SPECIAL PROVISIONS

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	BY	DESCRIPTION OF THE REVISIONS	E
	RGH	REVISED AND REPACKAGED FOR JAN. '07 LETTING	-06
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