DILI	LON AIRPORT	Γ		Branch:	52A	APRON		A-11
Length:	0 LF Width: .	LF Area:	193,569 SF	La	st Const: 200	8	Family:	ACAN
From:	WEST APRON	To:	OFF T-5				Surface:	A
			Inspection	S				
Samples	Surveyed: 4	Total Samples	s: 11	Last Inspecti	ion Date: 9/7	/2012	PCI:	82
Sample #	# 1					Area:	4,380	SF
-	Distress Desc	ription		Severity	Quantity		,,	
	ALLIGATOR	CRACKING		L	5 SF			
	LONGITUDI	NAL/TRANSVERSE	CRACKING	L	25 LF			
	OIL SPILLAC	3E		N	1 SF			
	RAVELING			L	210 SF			
Sample #	‡ 4					Area:	4,488	SF
	Distress Desc	ription		Severity	Quantity			
	OIL SPILLAC	3E		N	10 SF			
	RAVELING			L	150 SF			
	WEATHERIN	IG		Н	1 SF			
Sample #	ŧ 7					Area:	4,956	SF
	Distress Descr	ription		Severity	Quantity			
	OIL SPILLAG	E		N	400 SF			
	RAVELING			L	100 SF			
Sample #	10					Area:	4,956	SF
	Distress Descr	ription		Severity	Quantity			
	OIL SPILLAG	iΕ		N	588 SF			
	RAVELING			L	250 SF			
			apolated Distress	Quantities*				
	Distress Desci	-		Severity	Quantity	Dens		Deduct
	ALLIGATOR			L	52 SF	0.10		7.00
		VAL/TRANSVERSE	CRACKING	L	258 LF	64.13	%	2.60
	OIL SPILLAG	Έ		N	10,297 SF	1.64		11.63
	RAVELING			L	7,318 SF	98.80	1%	5.81
Multiple	WEATHERIN		4- 1 41 4	H	10 SF	20.02	.%	3.23
iviuitiple	deduct values are scaled dov				_	data.		
	90.00		ct Values Based o					
	23.0 %	Load	39.0 % C	limate/Dura	bility		38.0	% Other

DILL	ON AIRPORT		Branch:	52A	APRON		A-3
Length:	450 LF Width: 205 LF	Area: 92,250	SF Las	t Const: 199	94	Family:	ACAN
From:	NORTH APRON	To:				Surface:	AAC
		Inspect	tions				
Samples	Surveyed: 5 Tota	l Samples: 18	Last Inspection	on Date: 9/	7/2012	PCI:	97
Sample #	ŧ 1				Area:	5,100 S	F
•	Distress Description		Severity	Quantity		-,	
	OIL SPILLAGE		N	8 SF			
Sample #	£ 3				Агеа:	S	F
-	Distress Description NONE		Severity	Quantity			
Sample #	± 7				Area:	5,100 S	F
	Distress Description		Severity	Quantity			
	OIL SPILLAGE		N	12 SF			
Sample #	11				Area:	5,100 S	F
	Distress Description		Severity	Quantity			
	LONGITUDINAL/TRAN	SVERSE CRACKING	L	12 LF			
	OIL SPILLAGE		N	16 SF			
	PATCHING		L	9 S F			
Sample #	15				Area:	5,100 S	F
	Distress Description		Severity	Quantity			
	LONGITUDINAL/TRAN	SVERSE CRACKING	L	2 LF			
		Extrapolated Distr					
	Distress Description		Severity	Quantity	Densi	•	Deduct
	LONGITUDINAL/TRAN	SVERSE CRACKING	L	51 LF	0.05	-	2.50
	OIL SPILLAGE		N	131 S F	0.149	-	2.13
	PATCHING		L	33 SF	0.049	%	2.00
* Multiple	deduct values are scaled down from their	algebraic sum to keep the	model consistent v	vith experimen	tal data.		
	Percen	t of Deduct Values Bas	ed on Distress N	lechanism			
	0.0 % Load	59.0 %	% Climate/Dura	bility		41.0 %	6 Other

DILL	ON A					Branch	: 52A		APRON		A-4
Length:	460 LF	Width:	170 LF	Area:	78,200 SF	L	ast Const:	2002		Family:	ACA
From:	A-3&T-3			To:	HANGARS					Surface:	A
					Inspection						
Samples S	Surveyed:		5 To	otal Samples	: 15	Last Inspec	tion Date:	9/7/20)12	PCI:	85
Sample #	2								Area:	5,198	SF
]	Distress De	scription			Severity	Quan	tity			
	1	DEPRESSI	ON			M	1	SF			
]	DEPRESSI	ON			Н	2	SF			
]	RAVELING	3			H	3	SF			
	1	WEATHER	ING			L	900	SF			
	1	WEATHER	ING			M	270	SF			
Sample #	6								Area:	5,198	SF
		Distress De				Severity	Quan	tity			
	I	LONGITUI	DINAL/TRA	NSVERSE (CRACKING	L	92	LF			
	F	RAVELING	3			L	210	SF			
	,	WEATHER	ING			L	1,600	SF			
	1	WEATHER	ING			M	180	SF			
Sample #	7								Area:	5,198 \$	SF
	I	Distress De	scription			Severity	Quan	tity		-,	
		NONE	•				•				
Sample #	11								Агеа:	5,198 \$	SF
	I	Distress De	scription			Severity	Quan	tity			
	I	ONGITUE	DINAL/TRA	NSVERSE C	CRACKING	L	93	LF			
	(OIL SPILLA	AGE			N	1	SF			
	F	RAVELING	j			L	175	SF			
	V	VEATHER	ING			L	1,000	SF			
Sample #	15								Area:	5,198 5	SF
	I	Distress De	scription			Severity	Quan	tity			
	C	OIL SPILLA	AGE			N	92	SF			
	R	AVELING	ì			L	250	SF			
	V	VEATHER	ING			L	900	SF			
				Extra	polated Distress	Quantities*					
		Distress Des	•			Severity	Quant	-	Dens	-	Deduc
		PEPRESSIO				Н	7	SF	0.0	1%	1
	R	AVELING	ì			Н	10	SF	0.0	1%	
		EPRESSIC				M	3	SF	0.0	1%	5.
		AVELING				L	1,911	SF	2.44	1%	4.
	L	ONGITUD	INAL/TRA	NSVERSE C	RACKING	L	557	LF	0.71	1%	4.
		IL SPILLA				N	280	SF	0.36	5%	2.9
	ν	VEATHER	ING			L	13,239	SF	16.93	3%	2.
		VEATHER				M	1,354	SF	1.73	3%	2.1
Multiple d	leduct values	are scaled d	own from the	eir algebraic su	m to keep the mod	el consistent	with experir	nental da	ta.		
			Perc	ent of Deduc	t Values Based o	n Distress I	Mechanisn	n			
		0.0.0	/ Load		7(00/	Timata/Dur				240.0	

Sample From: RWY 4-22 STA 0+00 To: RWY 4-22 STA 36+00 Surface	DILL		IRPOR	I			Bran	ch: 52R	F	RUNWAY		R-21
Sample Surveyed: 7 Total Samples: 40 Last Inspection Date: 9/7/2012 PCI: Sample # 4				60 LF				Last Const	: 2009		Family:	ACRMU
ample # 4 Distress Description LONGITUDINAL/TRANSVERSE CRACKING L 117 LF Area: 4,800 LONGITUDINAL/TRANSVERSE CRACKING L 123 LF Area: 4,800 LONGITUDINAL/TRANSVERSE CRACKING L 117 LF Area: 4,800 LONGITUDINAL/TRANSVERSE CRACKING L 117 LF Area: 4,800 LONGITUDINAL/TRANSVERSE CRACKING L 117 LF Area: 4,800 LONGITUDINAL/TRANSVERSE CRACKING L 167 LF OIL SPILLAGE N 1 SF Area: 4,800 LONGITUDINAL/TRANSVERSE CRACKING L 167 LF OIL SPILLAGE N 1 SF Area: 4,800 LONGITUDINAL/TRANSVERSE CRACKING L 167 LF OIL SPILLAGE N 1 SF Area: 4,800 LONGITUDINAL/TRANSVERSE CRACKING L 111 LF Area: 4,800 L 111 LF Area: 4,800	rom:	RWY 4-	22 STA 0+00		To:						Surface:	AC
Sample # 4 Distress Description LONGITUDINAL/TRANSVERSE CRACKING					16	-						
Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL/TRANSVERSE CRACKING Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL/TRANSVERSE CRACKING Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL/TRANS	samples	Surveyed	. 7	Tot	al Samples	s: 40	Last Insp	ection Date	: 9/7/2	012	PCI:	90
LONGITUDINAL/TRANSVERSE CRACKING L 150 LF Sample # 10 Distress Description LONGITUDINAL/TRANSVERSE CRACKING L 123 LF Sample # 16 Distress Description Severity LONGITUDINAL/TRANSVERSE CRACKING L 117 LF Sample # 22 Distress Description LONGITUDINAL/TRANSVERSE CRACKING L 117 LF Sample # 28 Distress Description LONGITUDINAL/TRANSVERSE CRACKING L 26 LF Sample # 28 Distress Description LONGITUDINAL/TRANSVERSE CRACKING L 167 LF OIL SPILLAGE N 1 SF Area: 4,800 Area	Sample #	₹ 4								Area	: 4,800 SF	
Sample # 10 Distress Description LONGITUDINAL/TRANSVERSE CRACKING			Distress De	scription			Severit	ty Qua	ntity			
Distress Description LONGITUDINAL/TRANSVERSE CRACKING Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL/TRANSVERSE			LONGITUI	DINAL/TRA	NSVERSE	CRACKING	L	15	0 LF			
Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL/TRANSVERSE CRACKING Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL/TRANSVERSE CRACKING Distress Description LONGITUDINAL/TRANSVERSE CRACKING Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL/TR	ample#	10								Area	4,800 SF	
LONGITUDINAL/TRANSVERSE CRACKING L 123 LF ample # 16 Distress Description LONGITUDINAL/TRANSVERSE CRACKING L 117 LF ample # 22 Distress Description LONGITUDINAL/TRANSVERSE CRACKING L 117 LF ample # 28 Distress Description Severity LONGITUDINAL/TRANSVERSE CRACKING L 26 LF Area: 4,800 Distress Description Severity LONGITUDINAL/TRANSVERSE CRACKING L 167 LF OIL SPILLAGE N 1 SF ample # 34 Distress Description Severity LONGITUDINAL/TRANSVERSE CRACKING L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 111 LF RAVELING L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 111 LF RAVELING L 20 SF Area: 3,440 Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description NONE Extrapolated Distress Quantities* Distress Description NONE Area: 3,440 Distress Description NONE Extrapolated Distress Quantities* Area: 4,800 Area: 4,8	•		Distress De	scription			Severit	tv Oua	ntity		1,000 51	
Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL				-	NSVERSE	CRACKING						
Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL/TRANSVERSE CRACKING Distress Description LONGITUDINAL/TRANSVERSE CRACKING LONGITUDINAL/TRANSVERSE	amnle#	16								Awaa	. 4 000 CE	
LONGITUDINAL/TRANSVERSE CRACKING L 117 LF ample # 22 Distress Description Severity Quantity LONGITUDINAL/TRANSVERSE CRACKING L 26 LF Area: 4,800 Distress Description Severity Quantity LONGITUDINAL/TRANSVERSE CRACKING L 167 LF OIL SPILLAGE N 1 SF ample # 34 Distress Description Severity Quantity ALLIGATOR CRACKING L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 111 LF RAVELING L 20 SF Area: 3,440 Distress Description Severity Quantity ALLIGATOR CRACKING L 111 LF RAVELING L 20 SF Area: 3,440 Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity NONE LONGITUDINAL/TRANSVERSE CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 4,650 LF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.	ampie n	10	Distress De	scription			Soverit	by Oua	ntity	Area	4,000 51	
ample # 22 Distress Description Severity Quantity LONGITUDINAL/TRANSVERSE CRACKING L 26 LF Area: 4,800 Distress Description Severity Quantity LONGITUDINAL/TRANSVERSE CRACKING L 167 LF OIL SPILLAGE N 1 SF Area: 4,800 Distress Description Severity Quantity ALLIGATOR CRACKING L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 1111 LF RAVELING L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 1111 LF RAVELING L 20 SF Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity NONE Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity NONE Area: 3,440 Area: 4,800 Area: 4,8				•	NSVFRSF	CRACKING			•			
Distress Description LONGITUDINAL/TRANSVERSE CRACKING L Area: 4,800 Distress Description Severity LONGITUDINAL/TRANSVERSE CRACKING L DISTRESS DESCRIPTION LONGITUDINAL/TRANSVERSE CRACKING OIL SPILLAGE N Distress Description Severity ALLIGATOR CRACKING L Distress Description ALLIGATOR CRACKING L Distress Description RAVELING Severity ALLIGATOR Bistress Description Severity RAVELING Severity Distress Description Severity Distress Description NONE Extrapolated Distress Quantity ALLIGATOR CRACKING L Distress Description Severity ALLIGATOR CRACKING L Distress Description Severity ALLIGATOR CRACKING L DISTRESS Description Severity ALLIGATOR CRACKING L DISTRESS DESCRIPTION NONE Extrapolated Distress Quantities* DISTRESS DESCRIPTION ALLIGATOR CRACKING L DISTRESS DESCRIPTION AREA: 4,800			Domantol)	TOVEROL	cicicinio	L	11	/ LI			
LONGITUDINAL/TRANSVERSE CRACKING L 26 LF ample # 28 Distress Description Severity Quantity LONGITUDINAL/TRANSVERSE CRACKING L 167 LF OIL SPILLAGE N 1 SF ample # 34 Distress Description Severity Quantity ALLIGATOR CRACKING L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 111 LF RAVELING L 20 SF Area: 3,440 Distress Description Severity Quantity AREA: 3,440 Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity ALLIGATOR CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 134 SF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.	ample#	22								Area	: 4,800 SF	
ample # 28 Distress Description LONGITUDINAL/TRANSVERSE CRACKING OIL SPILLAGE Distress Description Severity Area: 4,800 Distress Description Area: 4,800 Distress Description Alligator Cracking LONGITUDINAL/TRANSVERSE CRACKING L				-					-			
Distress Description OIL SPILLAGE Area: 4,800 Distress Description Severity ALLIGATOR CRACKING L Distress Description Area: 4,800 Distress Description ALLIGATOR CRACKING L Distress Description RAVELING Distress Description Severity RAVELING Area: 3,440 Distress Description Severity RAVELING Distress Description Severity RAVELING Distress Description Severity RAVELING Distress Description Severity RALIGATOR CRACKING L DISTRESS DESCRIPTION ALLIGATOR CRACKING L DISTRESS DESCRIPTION AREA: 3,440 DISTRESS DESCRIPTION AREA: 4,800 A			LONGITUI	DINAL/TRAI	NSVERSE	CRACKING	L	2	5 LF			
Distress Description OIL SPILLAGE Area: 4,800 Distress Description Distress Description ALLIGATOR CRACKING Ample # 40 Distress Description Distress Description Area: 3,440 Distress Description Alligator CRACKING Alli	ample#	28								Area	4,800 SF	
OIL SPILLAGE OIL SPILLAGE N 1 SF Area: 4,800 Distress Description ALLIGATOR CRACKING L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 111 LF RAVELING Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity NONE Extrapolated Distress Quantities* L 134 SF LONGITUDINAL/TRANSVERSE CRACKING L 134 SF OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF O.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.			Distress De	scription	Severit	y Qua	ntity		ĺ			
Area: 4,800 Distress Description Severity Quantity ALLIGATOR CRACKING L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 111 LF RAVELING L 20 SF Area: 3,440 Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity ALLIGATOR CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 4,650 LF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.			LONGITUE	DINAL/TRAI	NSVERSE	CRACKING	L	16	7 LF			
Distress Description ALLIGATOR CRACKING L L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 111 LF RAVELING Distress Description NONE Extrapolated Distress Quantities* Distress Description Severity ALLIGATOR CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 134 SF 0.10% OIL SPILLAGE RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.			OIL SPILLA	AGE			N		l SF			
Distress Description ALLIGATOR CRACKING L CONGITUDINAL/TRANSVERSE CRACKING CONGITUDINAL/TRA	ample#	34								Area	4,800 SF	
ALLIGATOR CRACKING L 20 SF LONGITUDINAL/TRANSVERSE CRACKING L 111 LF RAVELING L 20 SF Area: 3,440 Distress Description NONE Extrapolated Distress Quantities* Distress Description Severity ALLIGATOR CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 134 SF 0.010% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.			Distress De	scription			Severit	v Oua	ntity	211000	, ,,,,,,,	
LONGITUDINAL/TRANSVERSE CRACKING L 111 LF RAVELING L 20 SF ample # 40 Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity ALLIGATOR CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 4,650 LF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.				-	NG				-			
RAVELING L 20 SF ample # 40 Distress Description Severity Quantity NONE Extrapolated Distress Quantities* Distress Description Severity Quantity ALLIGATOR CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 4,650 LF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.						CRACKING						
Distress Description NONE Extrapolated Distress Quantities* Distress Description Severity ALLIGATOR CRACKING L L 134 SF LONGITUDINAL/TRANSVERSE CRACKING L L SPILLAGE N RAVELING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 134 SF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.			RAVELING	ì			L					
Distress Description NONE Extrapolated Distress Quantities* Distress Description Severity ALLIGATOR CRACKING L L 134 SF LONGITUDINAL/TRANSVERSE CRACKING L V OIL SPILLAGE N RAVELING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 134 SF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.	ample#	40								A moos	3,440 SF	
NONE Extrapolated Distress Quantities*	ampro n		Distress De	scription			Severit	v Oua	ntity	Aica	5,770 51	
Distress Description Severity Quantity ALLIGATOR CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 4,650 LF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data								, 22				
ALLIGATOR CRACKING L 134 SF 0.02% LONGITUDINAL/TRANSVERSE CRACKING L 4,650 LF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.					Extr	apolated Distr	ress Quantit	ies*				
LONGITUDINAL/TRANSVERSE CRACKING L 4,650 LF 0.10% OIL SPILLAGE N 7 SF 1.24% RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.				-			Severit	y Qua	ntity	Den	sity	Deduct
OIL SPILLAGE RAVELING RAVELING Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.												7.00
RAVELING L 134 SF 0.27% Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.					NSVERSE (CRACKING						7.82
Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data,												2.00
	Mantelanta .	d = d = -4 =1 =									27%	1.00
Demonstrate Designation Designation District Designation Designati	viultipie (deduct valu	es are scaled do	wn from their	aigebraic si	ım to keep the m	nodel consiste	nt with expei	imental d	ata,		
Percent of Deduct Values Based on Distress Mechanism					ent of Dedu	uct Values Bas	sed on Distr	ess Mechar	ism			
39.0 % Load 50.0 % Climate/Durability 11.0			39.0 9	% Load		50.0 %	6 Climate/D	urability			11.0 %	Other

DILL	ON A	IRPORT	Branch:	52R I	RUNWAY		R-3
Length:	5720 LF	,	SF La	st Const: 1998		Family:	ACRMI
From:	RWY 16	-34 STA 10+00 To: RWY 16-34	STA 67+20			Surface:	A
			ections				
Samples S	Surveyed:	7 Total Samples: 95	Last Inspect	ion Date: 9/7/2	012	PCI:	7:
Sample #	11				Area:	4,875 SI	7
-		Distress Description	Severity	Quantity		1,070 0.	
		LONGITUDINAL/TRANSVERSE CRACKING	L	235 LF			
		RAVELING	L	845 SF			
		WEATHERING	L	4,875 SF			
Sample #	25				Area:	4,875 SI	7
		Distress Description	Severity	Quantity	All Ca.	4,075 51	
		DEPRESSION	L	32 SF			
		LONGITUDINAL/TRANSVERSE CRACKING	L	305 LF			
		RAVELING	L	325 SF			
		WEATHERING	L	4,875 SF			
Sample #	39				Area:	4,875 SI	7
•		Distress Description	Severity	Quantity	7 KI CHI	1,075 51	
		DEPRESSION	L	65 SF			
		LONGITUDINAL/TRANSVERSE CRACKING	L	260 LF			
		RAVELING	L	1,650 SF			
		WEATHERING	L	4,500 SF			
Sample #	53				Area:	4,875 SI	7
		Distress Description	Severity	Quantity			
		DEPRESSION	L	35 SF			
		LONGITUDINAL/TRANSVERSE CRACKING	L	200 LF			
		RAVELING	L	1,170 SF			
		WEATHERING	L	3,890 SF			
Sample #	67				Area:	4,875 SI	;
		Distress Description	Severity	Quantity			
		LONGITUDINAL/TRANSVERSE CRACKING	L	168 LF			
		RAVELING	L	1,560 SF			
		WEATHERING	L	4,875 SF			
Sample #	81				Area:	4,875 SF	;
		Distress Description	Severity	Quantity		•	
		LONGITUDINAL/TRANSVERSE CRACKING	L	130 LF			
		RAVELING	L	1,170 SF			
		WEATHERING	L	2,920 SF			
ample#	95				Area:	4,800 SF	,
		Distress Description	Severity	Quantity			
		LONGITUDINAL/TRANSVERSE CRACKING	L	444 LF			
		WEATHERING	L	950 SF			

DILLON AIRPORT	Branch:	52R	RUNWAY	R-3
Extrapolated Dist	ress Quantitie	es*		
Distress Description	Severity	Quantity	Density	Deduct
LONGITUDINAL/TRANSVERSE CRACKING	L	23,912 LF	5.12%	15.02
RAVELING	L	92,245 SF	19.74%	13.62
WEATHERING	L	369,047 SF	78.96%	5.69
DEPRESSION	L	1,812 SF	0.39%	2.38

^{*} Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

Percent of Deduct Values Based on Distress Mechanism

0.0 % Load

95.0 % Climate/Durability

5.0 % Other

DILL	ON AIRPORT	Branch:	52R	RUNWAY		R-4
Length:	780 LF Width: 75 LF Area: 58,500 S	SF Las	st Const: 199	98	Family:	ACRMU
From:	RWY 16-34 STA 67+20 To: RWY 16-34	STA 75+00			Surface:	AC
		ctions				
Samples S	Surveyed: 5 Total Samples: 12	Last Inspecti	on Date: 9/7	7/2012	PCI:	69
Sample #	2			Агеа:	4,875 SI	7
	Distress Description	Severity	Quantity		•	
	BLEEDING	N	500 SF			
	LONGITUDINAL/TRANSVERSE CRACKING	L	119 LF			
	RAVELING	L	700 SF			
	WEATHERING	L	3,085 SF			
Sample #	4			Area:	4,875 SI	7
	Distress Description	Severity	Quantity	zaica.	4,075 01	
	BLEEDING	N	5 SF			
	DEPRESSION	L	40 SF			
	LONGITUDINAL/TRANSVERSE CRACKING	L	151 LF			
	LONGITUDINAL/TRANSVERSE CRACKING	M	5 LF			
	RAVELING	L				
	WEATHERING		600 SF			
	WEATHERING	L	1,960 SF			
	WEATHERING	M	975 SF			
Sample #				Area:	4,875 SI	7
	Distress Description	Severity	Quantity			
	BLEEDING	N	89 SF			
	LONGITUDINAL/TRANSVERSE CRACKING	L	37 LF			
	RAVELING	L	650 SF			
	WEATHERING	L	1,960 SF			
Sample #	8			Area:	4,875 SF	7
	Distress Description	Severity	Quantity) 	
	LONGITUDINAL/TRANSVERSE CRACKING	L	98 LF			
	RAVELING	L	390 SF			
	WEATHERING	L	2,250 SF			
Sample #	10			Area:	4,875 SI	7
P10 //	Distress Description	Severity	Quantity	Area:	T,0/3 31	
	ALLIGATOR CRACKING	L	Quantity 22 SF			
	LONGITUDINAL/TRANSVERSE CRACKING	L L				
	OIL SPILLAGE		95 LF			
	RAVELING	N	15 SF			
		L	1,170 SF			
	WEATHERING	L	2,450 SF			

DILLON AIRPORT	Branch;	52R	RUNWAY	R-4
Extrapolated Dis	tress Quantitie	s*		
Distress Description	Severity	Quantity	Density	Deduct
BLEEDING	N	1,426 SF	2.44%	13.1
RAVELING	L	7.416 SF	12.68%	11.05
LONGITUDINAL/TRANSVERSE CRACKING	L	1,200 LF	2.05%	7.55
ALLIGATOR CRACKING	L	53 SF	0.09%	7
WEATHERING	L	27,852 SF	47.61%	4.7
LONGITUDINAL/TRANSVERSE CRACKING	M	12 LF	0.02%	4
OIL SPILLAGE	N	36 SF	0.06%	2
DEPRESSION	I.	96 SF	0.16%	0.52

^{*} Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data

Percent of Deduct Values Based on Distress Mechanism

12.0 % Load

62.0 % Climate/Durability

26.0 % Other

DILLON A	IRPOR'	Γ			Branch:	52T	TAXI	IWAY		T-2
Length: 610 LF From: APRON A	Width:	25 LF	Area: To:	16,510 SI HANGARS	F Las	st Const:	1994		Family: Surface:	ACRMU AAC
				Inspection	ons					
Samples Surveyed:		3 Total	Samples	4	Last Inspecti	on Date:	9/7/2012		PCI:	85
Sample # 1								Area:	4,000 5	SF
	Distress Des	scription			Severity	Quant	tity		,,	
	LONGITUD	INAL/TRAN	SVERSE (CRACKING	L	10				
	OIL SPILLA	.GE			N	7	SF			
	RAVELING				L	500	SF			
Sample # 3								Area:	3,625 \$	F
-	Distress Des	cription			Severity	Quant	tity		-,	
	RAVELING	•			L	700				
Sample # 4								Area:	3,625 \$	F
	Distress Des	cription			Severity	Quant	itv		-,	
	RAVELING				L	800	SF			
			Extrap	olated Distre	ss Quantities*					
	Distress Des				Severity	Quant	ity	Densi	ty	Deduct
	LONGITUD	INAL/TRANS	SVERSE (CRACKING	L	15	LF	20.049	%	2.50
	OIL SPILLA	GE			N	10	SF	100.00	%	2.00
	RAVELING				L	2,935	SF	0.479	%	12.98
' Multiple deduct value	s are scaled do	wn from their a	ılgebraic su	m to keep the m	odel consistent v	vith experi	mental data.			
		Percent	of Deduc	t Values Base	d on Distress N	Techanis n	n			
	0.0 %	6 Load		89.0 %	Climate/Dura	bility			11.0 %	6 Other

DILL	ON AIRPORT	Branch:	52T	TAX	(WAY		T-3
Length:	6065 LF Width: 35 LF Area: 212,275 SF		Const:	1998		Family:	ACRMU
From:	RWY 16-34 PARALLEL TW To: MID-FIELD CON	NECTION				Surface:	AC
	Inspections						
Samples S	Surveyed: Total Samples: Las	t Inspectio	n Date:	9/7/2012		PCI:	68
Sample #	3				Area:	4,900 SF	
	Distress Description	Severity	Quant	ity			
	LONGITUDINAL/TRANSVERSE CRACKING	L	150	LF			
	RAVELING	L	300				
	WEATHERING	L	2,450	SF			
Sample #	10				Area:	4,900 SF	
•		Severity	Quant	itv	122 041	1,500 51	
	BLEEDING	N	800	•			
	LONGITUDINAL/TRANSVERSE CRACKING	L	133	LF			
	LONGITUDINAL/TRANSVERSE CRACKING	M	12	LF			
	WEATHERING	L	2,930	SF			
Sample #	17				A waas	4 000 SE	
Sample #		Severity	Quant	:4.	Area:	4,900 SF	
	BLEEDING	N	450 S	-			
	LONGITUDINAL/TRANSVERSE CRACKING	L	98 1				
	RAVELING	L	300 3				
	WEATHERING	L	2,645				
Sample #	24				Area:	4,900 SF	
	Distress Description	everity	Quant	ity			
	LONGITUDINAL/TRANSVERSE CRACKING	L	147 I	LF			
	RAVELING	L	425 5	SF			
	WEATHERING	L	1,650 \$	SF			
Sample #	31				Area:	4,900 SF	
-	Distress Description S	everity	Quant	ity		.,	
	ALLIGATOR CRACKING	L	70 5	SF			
	LONGITUDINAL/TRANSVERSE CRACKING	L	89 I	LF			
	RAVELING	L	1,400 5	SF			
	WEATHERING	L	3,130 5	SF			
Sample #	38				Area:	4,900 SF	
•		everity	Quanti	ity		.,	
	LONGITUDINAL/TRANSVERSE CRACKING	L	110 I	-			
	RAVELING	L	75 \$				
	WEATHERING	L	1,250 S	SF			

DILLON AIRPORT	Branch:	52T	TAXIWAY	T-3
Extrapolated Dist	ress Quantitie	s*		
Distress Description	Severity	Quantity	Density	Deduct
BLEEDING	N	6,859 SF	3.23%	17.04
LONGITUDINAL/TRANSVERSE CRACKING	L	5,249 LF	2.47%	8.67
ALLIGATOR CRACKING	L	361 SF	0.17%	7.95
RAVELING	L	13,718 SF	6.46%	7.83
WEATHERING	L	101,480 SF	47.81%	4.71
LONGITUDINAL/TRANSVERSE CRACKING	M	87 LF	0.04%	4

^{*} Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

Percent of Deduct Values Based on Distress Mechanism

16.0 % Load

48.0 % Climate/Durability

36.0 % Other

DILI	LON A	IRPOR	T			Branch:	52T	TAXI	WAY		T-4
Length:	1063 LF	Width:	25 LF	Area:	26,575 S	F Las	st Const: 20	002	1	Family:	ACRMU
From:	R-2			To:	HANGARS				S	urface:	AC
					Inspection	ons					
Samples	Surveyed:		3 T	otal Samples	: 5	Last Inspecti	on Date: 9	/7/2012]	PCI:	86
Sample #	# 1								Area:	5,000 S	\mathbf{F}^{\odot}
		Distress De	•			Severity	Quantity	/			
		LONGITUI	DINAL/TR	ANSVERSE (CRACKING	L	32 LF	•			
		OIL SPILL	AGE			N	3 SF	•			
		RAVELING	3			L	100 SF				
		WEATHER	UNG			L	1,000 SF				
		WEATHER	UNG			M	80 SF				
Sample #	# 2								Area:	5,000 S	F
		Distress De	scription			Severity	Quantity	/			
		LONGITUI	DINAL/TR	ANSVERSE (CRACKING	L	10 LF				
		OIL SPILLA	AGE			N	7 SF				
		WEATHER	JNG			L	3,500 SF				
		WEATHER	ING			M	500 SF				
Sample #	4								Area:	5,000 S	F
		Distress De	scription			Severity	Quantity	,			
		LONGITUE	DINAL/TRA	ANSVERSE (CRACKING	L	8 LF				
		OIL SPILLA	AGE			N	3 SF				
		WEATHER	JNG			L	300 SF				
		WEATHER	ING			M	400 SF				
				Extra	polated Distres	_					
		Distress De	_			Severity	Quantity		Density		Deduct
				ANSVERSE (CRACKING	L	89 LF		0.84%		3.71
		OIL SPILLA				N	23 SF		1.06%		2.00
		RAVELING				L	177 SF		0.51%		2.07
		WEATHER				L	8,504 SF		1.08%		3.80
Multiple	deduct value	WEATHER		eir algebraic ou	m to keep the m	M odel consistent w	1,736 SF	ntol data	18.44%		4.09
Martipic	acquet value	os are scaled di						mai data.			
		0.0.1		ent of Deduc	t Values Based						
		0.0	% Load		87.0 %	Climate/Dura	bility			13.0 %	6 Other

DILL	LON A	IRPOR'	Γ			Branch:	52T	TAXI	WAY		T-5
Length:	912 LF	Width:	36 LI		,		t Const: 20	002		Family:	ACRMU
From:	NORTH	END OF T-3		To:		N END OF A-3				Surface:	AC
6 1	6 1			m . 10	Inspect			/= /0 C / O			
Samples	Surveyed:		4	Total Sample	es: 8	Last Inspection	on Date: 9	/7/2012		PCI:	89
Sample #	# 2								Area:	4,445	SF
		Distress De	scriptio	n		Severity	Quantity			ŕ	
		LONGITUE	INAL/	TRANSVERSI	E CRACKING	L	90 LF				
		WEATHER	ING			L	120 SF				
Sample #	# 4								Area:	4,445	SF
		Distress De	scriptio	n		Severity	Quantity				
		WEATHER	ING			L	300 SF				
Sample #	ŧ 6								Area:	3,939	SF
		Distress De	scriptio	n		Severity	Quantity				
		LONGITUE	INAL/	TRANSVERSE	E CRACKING	L	101 LF				
		OIL SPILLA	I GE			N	1 SF				
Sample #	8								Area:	3,535	SF
		Distress De	scriptio	n		Severity	Quantity				
		BLEEDING				N	170 SF				
		LONGITUD	INAL/7	RANSVERSE	E CRACKING	L	35 LF				
					apolated Distr	ess Quantities*					
		Distress Des		n		Severity	Quantity		Densi		Deduct
		BLEEDING				N	346 SF		71.99		5.59
				RANSVERSE	ECRACKING	L	460 LF		2.73		5.81
		OIL SPILLA				N	2 SF		1.35		2.00
Multiple	deduct value	WEATHER!		their algebraia	cum to been the	L model consistent w	854 SF	stal date	0.88	%	0.77
1-Tuttipic	deduct value	s are scared the						nai data.			
						ed on Distress M					
		0.0 %	% Load		46.0 9	% Climate/Dura	bility			54.0	% Other

FIRST YE	EAR LOCAL: 2013					LOCAL REP	AIR COST:	\$229	9,826
Section	Distance Description	C	0	11/ 1 B 1 -					
A-11	Distress Description	Severity	Quantity	Work Descript		Quantity	Cost		liev
	OIL SPILLAGE	N	10,297 SF	Patching - AC S		10,709 SF	\$214,186		
1-3	OIL SPILLAGE	N	130 SF	Patching - AC S		180 SF	\$3,603		
1-4	DEPRESSION	H	6 SF	Patching - AC I		20 SF		PREV.	
1 -4	DEPRESSION	M	3 SF	Patching - AC I		14 SF	\$560	PREV.	
-4	OIL SPILLAGE	N	280 SF	Patching - AC S	hallow	351 SF	\$7,023	PREV.	
1-21	OIL SPILLAGE	N	7 SF	Patching - AC S	hallow	21 SF	\$422	PREV.	
t-4	L & T CR	M	12 LF	Crack Sealing -	AC	12 LF	\$30	PREV.	
.4	OIL SPILLAGE	N	36 SF	Patching - AC S	hallow	64 SF	\$1,283	PREV.	
-2	OIL SPILLAGE	N	10 SF	Patching - AC S		27 SF		PREV.	
-3	L & T CR	M	87 LF	Crack Sealing -		87 LF		PREV.	
`-4	OIL SPILLAGE	N	23 SF	Patching - AC S		46 SF		PREV.	
-5	OIL SPILLAGE	N	2 SF	Patching - AC S		12 SF		PREV.	
PIETERNI	VEAD DROIECTIONS			POTE	ATED AND	ED A CIE ANDII	TAL COST.	6206	2000
IFIEEN	YEAR PROJECTIONS			ESTI	MATED AVI	ERAGE ANN	JAL COST:	\$308	5,232
Plan Year:					stimated Cost:	\$264,154			CI
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td></td><td>Total</td><td>Before</td><td>Aſ</td></crit<>	Major>Crit		Total	Before	Aſ
\-l1	Global MR + Preventive	\$1,883	\$48,393	\$0	\$0		\$50,275	80	8
3	Global MR	\$0	\$23,063	\$0	\$0		\$23,063	95	1
-4	Global MR + Preventive	\$559	\$19,550	\$0	\$0		\$20,110	83	9
-21	Preventive	\$440	\$0	\$0	\$0		\$440	88	é
-3	Global MR + Preventive	\$21,481	\$116,851	\$0	\$0		\$138,332	71	7
<u>-</u> -4	Preventive	\$4,042		•					
-2			\$0	\$0	\$0		\$4,042	68	6
	Global MR + Preventive	\$109	\$4,128	\$0	\$0		\$4,236	83	9
-3	Preventive	\$16,769	\$0	\$0	\$0		\$16,769	67	6
4	Global MR + Preventive	\$150	\$6,644	\$0	\$0		\$6,794	84	9
-5	Preventive	\$93	\$0	\$0	\$0		\$93	87	8
Plan Year:	2014			Es	stimated Cost:	\$92.968		P	CI
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td>ψ, 2,, σσ</td><td>Total</td><td>Before</td><td>Af</td></crit<>	Major>Crit	ψ, 2,, σσ	Total	Before	Af
-11	Preventive	\$1,285	\$0	\$0	50		\$1,285	84	8
-4	Preventive	\$252	\$0	\$0	\$0		\$252	87	8
-21	Global MR + Preventive	\$949	\$46,010	\$0	\$0		\$46,959	85	9
-3	Preventive	\$18,543	\$0	\$0	\$0		\$18,543	73	7
-5 -4	Preventive	\$5,073	\$0						
-2	Preventive			\$0	\$0		\$5,073	67	6
		\$61	\$0	\$0	\$0		\$61	86	8
-3	Preventive	\$20,532	\$0	\$0	\$0		\$20,532	66	6
-4	Preventive	\$69	\$0	\$0	\$0		\$69	87	8
-5	Preventive	\$192	\$0	\$0	\$0		\$192	84	8
Plan Year:	2015			Es	timated Cost:	\$56,536		Pe	CI
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td></td><td>Total</td><td>Before</td><td>Af</td></crit<>	Major>Crit		Total	Before	Af
-11	Preventive	\$1,933	\$0	\$0	\$0		\$1,933	81	8
-4	Preventive	\$576	\$0	\$0	\$0		\$576	83	8
-21	Preventive	\$352	\$0	\$0	\$0		\$352	88	8
-3	Preventive	\$22,472	\$0	\$0	\$0		\$22,472	71	7
-4	Preventive	\$6,150	\$0	\$0	\$0		\$6,150	65	6
-2	Preventive	\$111	\$0 \$0	\$0	\$0 \$0		. ,	84	8
							\$111		
-3 -4	Preventive	\$24,502	\$0 •••	\$0	\$0		\$24,502	64	6
-4 -5	Preventive Preventive	\$152 \$289	\$0 \$0	\$0 \$0	\$0 \$0		\$152 \$289	85 82	8
				•			41 03		_
lan Year:		Land	Clabal		timated Cost:	\$70,749	Trans.		CI
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td></td><td>Total</td><td>Before</td><td>Ai</td></crit<>	Major>Crit		Total	Before	Ai
11	Preventive	\$3,960	\$0	\$0	\$0		\$3,960	78	7
	Preventive	\$213	\$0	\$0	\$0		\$213	88	8
-11		\$984	\$ 0	\$0	\$0		\$984	80	8
.3 .4	Preventive				***		\$892	85	8
.3 .4 21	Preventive	\$892	\$0	\$0	\$0		J072	6.0	
.3 .4 21			\$0 \$0	\$0 \$0	\$0 \$0		\$27,782	70	
.3 4 21 3	Preventive	\$892 \$27,782		\$0	\$0		\$27,782		7
-3 -4 -21 -3 -4	Preventive Preventive Preventive	\$892 \$27,782 \$7,294	\$0 \$0	\$0 \$0	\$0 \$0		\$27,782 \$7,294	70 64	6
-3 -4 -21 -3 -4 -2	Preventive Preventive Preventive Preventive	\$892 \$27,782 \$7,294 \$160	\$0 \$0 \$ 0	\$0 \$0 \$0	\$0 \$0 \$0		\$27,782 \$7,294 \$160	70 64 81	6
	Preventive Preventive Preventive	\$892 \$27,782 \$7,294	\$0 \$0	\$0 \$0	\$0 \$0		\$27,782 \$7,294	70 64	6 8

	r: 2017	A 40 Pc	or the contract of	Es	stimated Cost:	\$90,823		PC	CI
Section	Maintenance	Local	Global	Major <crit< th=""><th>Major>Crit</th><th>Total</th><th></th><th>efore</th><th>Afte</th></crit<>	Major>Crit	Total		efore	Afte
A-11	Preventive	\$6,327	\$0	\$0	\$0	\$6,32		75	75
A-3	Preventive	\$559	\$0	\$0	\$0	\$55		85	85
A-4	Preventive	\$2,094	\$0	\$0	\$0	\$2,09		77	77
R-21	Preventive	\$1,739	\$0	\$0	\$0	\$1,73		83	83
R-3	Preventive	\$36,772	\$0	\$0	\$0	\$36,77		68	68
R-4	Preventive	\$8,526	\$0	\$0	\$0	\$8,52		62	62
Г-2	Preventive	\$273	\$0	\$0	\$0	\$27	73	79	79
Т-3	Preventive	\$33,401	\$0	\$0	\$0	\$33,40)1	61	61
T-4	Preventive	\$345	\$0	\$0	\$0	\$34	15	80	80
T-5	Preventive	\$787	\$0	\$0	\$0	\$78	37	77	77
Plan Year	- 2018			E	stimated Cost:	\$265 027	_	PC	OT.
Section	Maintenance	Local	Global	Major <crit< td=""><td></td><td>\$303,027</td><td>70</td><td>efore</td><td>Afte</td></crit<>		\$303,027	70	efore	Afte
A-11	Global MR + Preventive	\$8,670	\$56,100	SO SO	Major>Crit \$0			73	78
A-3	Global MR + Preventive	\$899	\$26,736	\$0		\$64,77			
A-4	Global MR + Preventive	\$3,144			\$0	\$27,63		82	88
R-21	Preventive		\$22,664	\$0	\$0	\$25,80		74	80
		\$2,408	\$0	\$0	\$0	\$2,40		80	81
R-3	Global MR + Preventive	\$46,005	\$135,462	\$0	\$0	\$181,46		67	70
R-4	Preventive	\$9,861	\$0	\$0	\$0	\$9,86		60	61
Г-2	Global MR + Preventive	\$445	\$4,785	\$0	\$0	\$5,23		77	81
Г-3	Preventive	\$39,202	\$0	\$0	\$0	\$39,20		59	59
T-4	Global MR + Preventive	\$625	\$7,702	\$0	\$0	\$8,32		77	82
Γ-5	Preventive	\$1,119	\$0	\$0	\$0	\$1,11	9	75	75
Plan Year	: 2019			Es	timated Cost:	\$177 149	-	PC	T
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td>Total</td><td>B</td><td>efore</td><td>Afte</td></crit<>	Major>Crit	Total	B	efore	Afte
A-11	Preventive	\$6,461	\$0	\$0	\$0	\$6,46		76	76
A-3	Preventive	\$555	\$0	\$0	\$0	\$55		85	85
A-4	Preventive	\$2,163	\$0	\$0	\$0	\$2,16		77	77
R-21	Global MR + Preventive	\$4,507	\$64,479	\$0	\$0	\$68,98		78	83
R-3	Preventive	\$38,177	\$0	\$0	\$ 0			68	68
R-4	Preventive					\$38,17			
Г-2	Preventive	\$11,756	\$0	\$0	\$0 \$0	\$11,75		59	59
Г-3		\$274	\$0	\$0	\$0	\$27		79	79
	Preventive	\$46,992	\$0	\$0	\$0	\$46,99		58	58
T-4	Preventive	\$338	\$0	\$0	\$0	\$33		80	80
T-5	Preventive	\$1,448	\$0	\$0	\$0	\$1,44	ð	73	73
Plan Year:		40.0	Market .		timated Cost:			PC	
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td>Total</td><td></td><td>efore</td><td>Afte</td></crit<>	Major>Crit	Total		efore	Afte
A-11	Preventive	\$8,971	\$0	\$0	\$0	\$8,97	1	73	73
A-3	Preventive	\$920	\$0	\$0	\$0	\$92	.0	82	82
A-4	Preventive	\$3,285	\$0	\$0	\$0	\$3,28	5	74	74
R-21	Preventive	\$2,062	\$0	\$0	\$0	\$2,06	2	81	81
R-3	Preventive	\$48,000	\$0	\$0	\$0	\$48,00	0	67	67
₹-4	Preventive	\$14,030	\$0	\$0	\$0	\$14,03		57	57
Г-2	Preventive	\$457	\$0	\$0	\$0	\$45		77	77
Г-3	Preventive	\$55,686	\$0	\$0	\$0	\$55,68		56	56
Γ-4	Preventive	\$636	\$0	\$0	\$0	\$63		78	78
Γ-5	Preventive	\$1,775	\$0	\$0	\$0	\$1,77		72	72
1-5	1 teventive	\$1,775	30	20	\$0	\$1,//	,	12	12
					timated Costs	\$165,465		PC	
		467.4					_		
Section	2021 Maintenance	Local	Global	Es Major <crit< td=""><td>Major>Crit</td><td>Total</td><td>В</td><td>efore</td><td>Alte</td></crit<>	Major>Crit	Total	В	efore	Alte
Section A-11	Maintenance Preventive	\$11,465	\$0	Major <crit \$0</crit 	Major>Crit \$0	\$11,46	5	71	71
Section A-11 A-3	Maintenance Preventive Preventive	\$11,465 \$1,618	\$0 \$0	Major <crit \$0 \$0</crit 	Major>Crit \$0 \$0	\$11,46 \$1,61	5 8	71 79	71 79
Section A-11 A-3 A-4	Preventive Preventive Preventive	\$11,465 \$1,618 \$4,338	\$0 \$0 \$0	Major <crit \$0 \$0 \$0</crit 	Major>Crit \$0 \$0 \$0	\$11,46 \$1,61 \$4,33	5 8 8	71	71 79 72
Section A-11 A-3 A-4 R-21	Maintenance Preventive Preventive	\$11,465 \$1,618	\$0 \$0	Major <crit \$0 \$0</crit 	Major>Crit \$0 \$0	\$11,46 \$1,61	5 8 8	71 79	71 79 72
Section A-11 A-3 A-4 R-21	Preventive Preventive Preventive	\$11,465 \$1,618 \$4,338	\$0 \$0 \$0	Major <crit \$0 \$0 \$0</crit 	Major>Crit \$0 \$0 \$0	\$11,46 \$1,61 \$4,33	5 8 8 4	71 79 72	71 79 72 78
Section A-11 A-3 A-4 R-21 R-3	Preventive Preventive Preventive Preventive Preventive	\$11,465 \$1,618 \$4,338 \$4,164	\$0 \$0 \$0 \$0	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26</td><td>5 8 8 4 3</td><td>71 79 72 78 65</td><td>71 79 72 78 65</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26	5 8 8 4 3	71 79 72 78 65	71 79 72 78 65
Section A-11 A-3 A-4 R-21 R-3 R-4	Maintenance Preventive Preventive Preventive Preventive Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263	\$0 \$0 \$0 \$0 \$0	Major <crit \$0="" \$0<="" td=""><td>Major>Crit</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56</td><td>5 8 8 4 3</td><td>71 79 72 78 65 55</td><td>71 79 72 78 65 55</td></crit>	Major>Crit	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56	5 8 8 4 3	71 79 72 78 65 55	71 79 72 78 65 55
Section A-11 A-3 A-4 R-21 R-3 R-4 T-2	Maintenance Preventive Preventive Preventive Preventive Preventive Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$635	\$0 \$0 \$0 \$0 \$0 \$0 \$0	Major <crit \$0="" \$0<="" td=""><td>Major>Crit</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63</td><td>5 8 8 4 3 3 5</td><td>71 79 72 78 65 55 75</td><td>71 79 72 78 65 55 75</td></crit>	Major>Crit	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63	5 8 8 4 3 3 5	71 79 72 78 65 55 75	71 79 72 78 65 55 75
Section A-11 A-3 A-4 R-21 R-3 R-4 F-2 F-3	Maintenance Preventive Preventive Preventive Preventive Preventive Preventive Preventive Preventive Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$635 \$635	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,65 \$63 \$65,38</td><td>5 8 8 4 3 3 5 5</td><td>71 79 72 78 65 55 75 54</td><td>71 79 72 78 65 55 75 54</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$11,46 \$1,61 \$4,33 \$4,16 \$58,65 \$63 \$65,38	5 8 8 4 3 3 5 5	71 79 72 78 65 55 75 54	71 79 72 78 65 55 75 54
Plan Year: Section A-11 A-3 A-4 R-21 R-3 R-4 F-2 F-3 F-4 F-5	Maintenance Preventive Preventive Preventive Preventive Preventive Preventive Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$635	\$0 \$0 \$0 \$0 \$0 \$0 \$0	Major <crit \$0="" \$0<="" td=""><td>Major>Crit</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63</td><td>5 8 8 4 3 3 5 5</td><td>71 79 72 78 65 55 75</td><td>71 79 72 78 65 55 75 54 76 70</td></crit>	Major>Crit	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63	5 8 8 4 3 3 5 5	71 79 72 78 65 55 75	71 79 72 78 65 55 75 54 76 70
Section A-11 A-3 A-4 B-21 B-3 B-4 F-2 F-3 F-4 F-5	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$635 \$65,385 \$929	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10</td><td>5 8 8 4 3 3 5 5</td><td>71 79 72 78 65 55 75 54 76 70</td><td>71 79 72 78 65 55 75 54 76 70</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10	5 8 8 4 3 3 5 5	71 79 72 78 65 55 75 54 76 70	71 79 72 78 65 55 75 54 76 70
Section A-11 A-3 A-4 R-21 R-3 R-4 R-2 R-3 R-4 R-5	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$635 \$63,385 \$929 \$2,105	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Major <crit \$0="" \$0<="" td=""><td>Major>Crit</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10</td><td>5 8 8 4 3 3 5 5 5 5</td><td>71 79 72 78 65 55 75 54 76 70</td><td>71 79 72 78 65 55 75 54 76 70</td></crit>	Major>Crit	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10	5 8 8 4 3 3 5 5 5 5	71 79 72 78 65 55 75 54 76 70	71 79 72 78 65 55 75 54 76 70
Section A-11 A-3 A-4 R-21 R-3 R-4 F-2 F-3 F-4 F-5 Plan Year: Section	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$635 \$63,385 \$929 \$2,105	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10</td><td>5 8 8 4 3 3 5 5 5 9</td><td>71 79 72 78 65 55 75 54 76 70</td><td>71 79 72 78 65 55 75 54 76 70</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10	5 8 8 4 3 3 5 5 5 9	71 79 72 78 65 55 75 54 76 70	71 79 72 78 65 55 75 54 76 70
Section A-11 A-3 A-4 A-2-21 R-3 R-4 T-5 Plan Year: Section A-11	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$65,385 \$929 \$2,105	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999</td><td>5 8 8 4 3 3 5 5 5 9 5</td><td>71 79 72 78 65 55 75 54 76 70 PC</td><td>71 79 72 78 65 55 75 54 76 70</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999	5 8 8 4 3 3 5 5 5 9 5	71 79 72 78 65 55 75 54 76 70 PC	71 79 72 78 65 55 75 54 76 70
Section A-11 A-3 A-4 A-2-1 R-3 R-4 R-5 Plan Year: Section A-11 A-3	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$63,385 \$929 \$2,105 Local \$15,963 \$2,941	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63,3 \$65,38 \$92 \$2,10 \$200,999</td><td>5 8 8 4 4 3 3 5 5 5 9 5</td><td>71 79 72 78 65 55 75 54 76 70 PC efore 69 76</td><td>71 79 72 78 65 55 75 54 76 70</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63,3 \$65,38 \$92 \$2,10 \$200,999	5 8 8 4 4 3 3 5 5 5 9 5	71 79 72 78 65 55 75 54 76 70 PC efore 69 76	71 79 72 78 65 55 75 54 76 70
Section 1.13 1.4 1.4 1.21 1.3 1.4 1.4 1.2 1.3 1.4 1.4 1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$635 \$65,385 \$929 \$2,105 Local \$15,963 \$2,941 \$5,683	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68</td><td>5 8 8 8 4 4 3 3 5 5 5 5 5 5 5 5 5</td><td>71 79 72 78 65 55 75 54 76 70 PC efore 69 76 69</td><td>71 79 72 78 65 55 75 54 76 70 CI Afte</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68	5 8 8 8 4 4 3 3 5 5 5 5 5 5 5 5 5	71 79 72 78 65 55 75 54 76 70 PC efore 69 76 69	71 79 72 78 65 55 75 54 76 70 CI Afte
Section 11 13-3 14 12-21 13 14 12-5 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$63,385 \$929 \$2,105 Local \$15,963 \$2,941 \$5,683 \$6,807	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68</td><td>5 8 8 8 4 4 3 3 5 5 5 5 9 5 5 8 8 1 1 3 7 7 7</td><td>71 79 72 78 65 55 75 76 70 PC efore 69 75</td><td>711 799 722 788 655 555 544 766 70 77 69 769</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68	5 8 8 8 4 4 3 3 5 5 5 5 9 5 5 8 8 1 1 3 7 7 7	71 79 72 78 65 55 75 76 70 PC efore 69 75	711 799 722 788 655 555 544 766 70 77 69 769
Section	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$65,385 \$929 \$2,105 Local \$15,963 \$2,941 \$5,683 \$6,807 \$69,156	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$6,80 \$6,80</td><td>5 8 8 8 4 4 3 3 5 5 5 5 9 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8</td><td>71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64</td><td>711 799 722 788 655 555 755 544 766 70 77 69 76 64</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$6,80 \$6,80	5 8 8 8 4 4 3 3 5 5 5 5 9 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8	71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64	711 799 722 788 655 555 755 544 766 70 77 69 76 64
Section 3-11 3-3 4-4 3-21 3-3 4-4 -5 Plan Year: Section -11 -3 4-4 -21 -3 4-4	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$38,263 \$16,563 \$65,385 \$929 \$2,105 Local \$15,963 \$2,941 \$5,683 \$6,807 \$69,156 \$19,384	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$68,9,15 \$19,38</td><td>5 8 8 8 4 4 3 3 3 5 5 5 5 9 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8</td><td>71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64 53</td><td>711 799 722 788 655 555 755 544 766 700 CI After 699 766 644 533</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$68,9,15 \$19,38	5 8 8 8 4 4 3 3 3 5 5 5 5 9 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8	71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64 53	711 799 722 788 655 555 755 544 766 700 CI After 699 766 644 533
Section 1.13 1.43 1.44 1.21 1.33 1.44 1.22 1.33 1.44 1.25 Plan Year: Section 1.11 1.13 1.44 1.21 1.33 1.44 1.21 1.33 1.44 1.21	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$63,385 \$929 \$2,105 Local \$15,963 \$2,941 \$5,683 \$6,807 \$69,156 \$19,384 \$812	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63,3 \$65,38 \$22 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$6,80 \$6,80 \$6,80 \$19,38 \$81</td><td>5 8 8 8 4 4 3 3 3 5 5 5 5 9 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8</td><td>71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64 53 73</td><td>711 799 722 788 655 555 755 544 766 700 CI After 699 766 644 533 73</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63,3 \$65,38 \$22 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$6,80 \$6,80 \$6,80 \$19,38 \$81	5 8 8 8 4 4 3 3 3 5 5 5 5 9 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8	71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64 53 73	711 799 722 788 655 555 755 544 766 700 CI After 699 766 644 533 73
Section 11 13 14 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$63,385 \$929 \$2,105 Local \$15,963 \$2,941 \$5,683 \$6,807 \$69,156 \$19,384 \$812 \$76,196	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$6,80 \$6,80 \$6,80 \$6,81 \$19,15 \$19,38 \$11,15 \$19,16 \$11,16 \$</td><td>5 8 8 8 4 4 3 3 5 5 5 5 9 5 5 8 8 8 4 4 3 7 6 6 6 6 7 6 6 7 6 6 7 7 6 6 6 7 7 6 6 7 6 7 7 6 6 7 6 7 6 7 7 6 6 7 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 7 6 7 6 7 7 7 7 7 6 7</td><td>71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64 53 73 52</td><td>711 797 7278 655 555 755 544 766 707 699 777 699 766 644 533 733 552</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63 \$65,38 \$92 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$6,80 \$6,80 \$6,80 \$6,81 \$19,15 \$19,38 \$11,15 \$19,16 \$11,16 \$	5 8 8 8 4 4 3 3 5 5 5 5 9 5 5 8 8 8 4 4 3 7 6 6 6 6 7 6 6 7 6 6 7 7 6 6 6 7 7 6 6 7 6 7 7 6 6 7 6 7 6 7 7 6 6 7 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 7 6 7 6 7 7 7 7 7 6 7	71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64 53 73 52	711 797 7278 655 555 755 544 766 707 699 777 699 766 644 533 733 552
Section A-11 A-3 A-4 R-21 R-3 R-4 R-2 R-3 R-4 R-5 Plan Year:	Maintenance Preventive	\$11,465 \$1,618 \$4,338 \$4,164 \$58,263 \$16,563 \$63,385 \$929 \$2,105 Local \$15,963 \$2,941 \$5,683 \$6,807 \$69,156 \$19,384 \$812	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Major <crit \$0="" \$0<="" td=""><td>Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td><td>\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63,3 \$65,38 \$22 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$6,80 \$6,80 \$6,80 \$19,38 \$81</td><td>5 8 8 8 4 4 3 3 5 5 5 5 9 5 5 8 8 8 4 4 3 7 6 6 6 6 7 6 6 7 6 6 7 7 6 6 6 7 7 6 6 7 6 7 7 6 6 7 6 7 6 7 7 6 6 7 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 7 6 7 6 7 7 7 7 7 6 7</td><td>71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64 53 73</td><td>711 799 722 788 655 555 755 544 766 700 CI After 699 766 644 533</td></crit>	Major>Crit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$11,46 \$1,61 \$4,33 \$4,16 \$58,26 \$16,56 \$63,3 \$65,38 \$22 \$2,10 \$200,999 Total \$15,96 \$2,94 \$5,68 \$6,80 \$6,80 \$6,80 \$19,38 \$81	5 8 8 8 4 4 3 3 5 5 5 5 9 5 5 8 8 8 4 4 3 7 6 6 6 6 7 6 6 7 6 6 7 7 6 6 6 7 7 6 6 7 6 7 7 6 6 7 6 7 6 7 7 6 6 7 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 7 6 7 6 7 7 7 7 7 6 7	71 79 72 78 65 55 75 54 76 70 PC efore 69 75 64 53 73	711 799 722 788 655 555 755 544 766 700 CI After 699 766 644 533

Plan Year:					stimated Cost:	\$1,900,869			CI
Section	Maintenance	Local	Global	Major <crit< th=""><th>Major>Crit</th><th></th><th>Total</th><th>Before</th><th>After</th></crit<>	Major>Crit		Total	Before	After
A-11	Global MR + Preventive	\$21,695	\$65,036	\$0	\$0		\$86,731	67	71
A-3	Global MR + Preventive	\$4,260	\$30,994	\$0	\$0		\$35,255	74	80
A-4	Global MR + Preventive	\$7,777	\$26,274	\$0	\$0		\$34,050	68	72
R-21	Preventive	\$9,606	\$0	\$0	\$0		\$9,606	73	73
R-3	Global MR + Preventive	\$80,842	\$157,038	\$0	\$0		· \$237,880	62	65
R-4	Preventive	\$22,560	\$0	\$0	\$0		\$22,560	51	51
T-2	Global MR + Preventive	\$989	\$5,547	\$0	\$0		\$6,536	71	75
T-3	Major Below Critical	\$0	\$0	\$1,454,216	\$0		\$1,454,216	49	100
T-4	Global MR + Preventive	\$1,506	\$8,929	\$0	\$0		\$10,434	72	76
T-5	Preventive	\$3,601	\$0	\$0	\$0		\$3,601	67	67
Plan Year:	T.T.		1-10-1	Es	stimated Cost:	\$613,961		P	CI
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td></td><td>Total</td><td>Before</td><td>After</td></crit<>	Major>Crit		Total	Before	After
A-11	Preventive	\$16,345	\$0	\$0	\$0		\$16,345	69	69
A-3	Preventive	\$2,987	\$0	\$0	\$0		\$2,987	77	77
A-4	Preventive	\$5,921	\$0	\$0	\$0		\$5,921	70	70
R-21	Global MR + Preventive	\$11,936	\$74,749	\$0	\$0		\$86,685	73	77
R-3	Preventive	\$72,399	\$0	\$0	\$0		\$72,399	64	64
R-4	Major Below Critical	\$0	\$0	\$423,109	\$0		\$423,109	49	100
T-2	Preventive	\$847	\$0	\$0	\$0		\$847	73	73
T-4	Preventive	\$1,267	\$0	\$0	\$0		\$1,267	74	74
T-5	Preventive	\$4,401	\$0	\$0	\$0		\$4,401	65	66
Plan Year:				Es	timated Cost:	\$137,434		P	CI
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td></td><td>Total</td><td>Before</td><td>After</td></crit<>	Major>Crit		Total	Before	After
A-11	Preventive	\$22,465	SO	\$0	\$0		\$22,465	67	67
A-3	Preventive	\$4,388	\$0	\$0	\$0		\$4,388	74	74
A-4	Preventive	\$8,161	\$0	\$0	\$0		\$8,161	68	68
R-21	Preventive	\$9,868	\$0	\$0	\$0		\$9,868	74	75
R-3	Preventive	\$84,700	\$0	\$0	\$0		\$84,700	62	62
T-2	Preventive	\$1,034	\$0	\$0	\$0		\$1,034	72	72
T-4	Preventive	\$1,573	\$0	\$0	\$0		\$1,573	72	72
T-5	Preventive	\$5,244	\$0	\$0	\$0		\$5,244	64	64
Plan Year:	2026			Es	timated Cost:	\$165.115		Pe	T
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td>******</td><td>Total</td><td>Before</td><td>After</td></crit<>	Major>Crit	******	Total	Before	After
A-11	Preventive	\$28,625	\$0	\$0	\$0		\$28,625	65	65
A-3	Preventive	\$5,787	\$0	\$0	\$0		\$5,787	72	72
A-4	Preventive	\$10,221	\$0	\$0	\$0		\$10,221	66	66
R-21	Preventive	\$12,710	\$0	\$0	\$0		\$12,710	70	71
R-3	Preventive	\$98,158	\$0	\$0	\$0		\$98,158	61	61
T-2	Preventive	\$1,239	\$0	\$0	\$0		\$1,239	70	70
T-3	Preventive	\$353	\$0	\$0	\$0		\$353	89	89
Т-4	Preventive	\$1,878	\$0	\$0	\$0		\$1,878	70	71
T-5	Preventive	\$6,145	\$0	\$0	\$0		\$6,145	62	63
Plan Year:	2027	_		Es	timated Cost:	\$185 905		Po	71
Section	Maintenance	Local	Global	Major <crit< td=""><td>Major>Crit</td><td>4.00,000</td><td>Total</td><td>Before</td><td>After</td></crit<>	Major>Crit	4.00,000	Total	Before	After
A-11	Preventive	\$34,932	SO	\$0	\$0		\$34,932	63	63
A-3	Preventive	\$7,493	\$0	\$0	\$0		\$7,493	70	70
44	Preventive	\$12,124	\$0	\$0	\$0		\$12,124	65	65
R-21	Preventive	\$15,028	\$0	\$0	\$0		\$15,028	71	71
R-3	Preventive	\$116,229	\$0	\$0	\$0		\$116,229	59	59
	Preventive	\$99	\$0	\$0	\$0		\$99	89	89
	Preventive	\$1,663	\$0	\$0	\$0		\$1,663	68	68
	Preventive	\$1,313	\$0	·	-				
			* -	\$0	\$0		\$1,313	86	86
Г-4	Preventive	\$2,456	\$0	\$0	\$0		\$2,456	69	69
	Preventive	\$7,125	\$0						61



A-3, Overview



A-3, Overview



A-3, Surface detail with weathering



A-4, Overview



A-4, Surface detail with weathering



A-11, Overview



A-11, Surface detail with crack



A-11, Surface detail with depression



R-3, Overview



R-4, Overview



R-3, Surface detail with raveling



R-4, Surface detail with bleeding



R-21, Overview



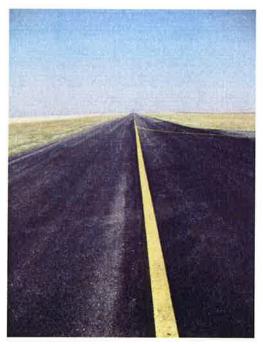
R-21, Surface detail with crack



T-2, Overview



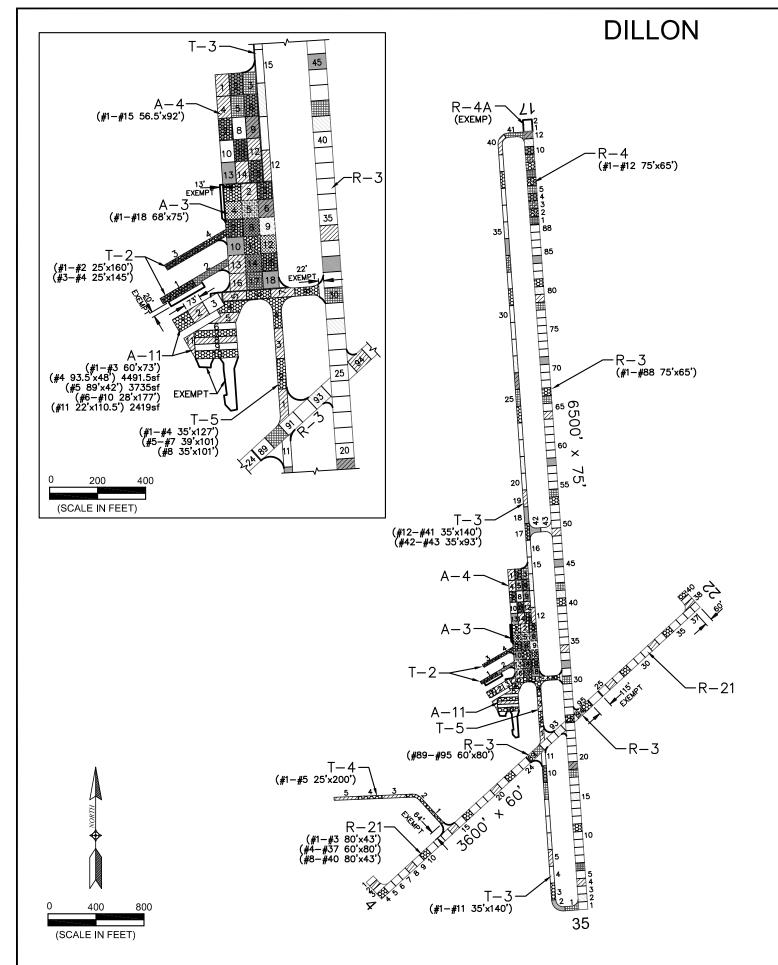
T-2, Overview



T-3, Overview



T-3, Surface detail with crack



PAVEMENT STRENGTH SURVEY/PAVEMENT CONDITION SURVEY

		SUB					PAVE	PAVEMENT STRENGTH		
PAVE. IDENT.	SOIL CLASS	GRADE	SUBBASE COURSE	BASE COURSE	SURFACE COURSE	OVERLAY	MAX. G	GROSS LOAD (LBS) REM		REMARKS
		CLASS	5551.52				SINGLE	DUAL	DUAL TAN.	
					RUNWAYS				•	
R-21	CBR=5.4	E-6		6"P-207,11"P-208	3" P-401		30,000	30,000		< 4
R-3	CBR=3.2	F4/7.5	P-152	6"P-207,9"P-208	3" P-401		30,000	30,000		45
R-4	CBR=3.2	F4/7.5	24" P-208 WITH FABRIC	15" P-207	3" P-401		30,000	30,000		₫ €
R-4A	CBR=3.2	F4/7.5		15" P-207	3" P-401		22,000	24,000		♥
					TAXIWAYS					
T-2		P-152	10" P-154	4" P-208	1.5" P-401	1.5" P-401	16,000	19,000		~
T-3	CBR=3.2	P-152	7 <u>P-154</u>	4" P-208	3" P-401		12,500			46
T-4	CBR=3.2	P-152	7" P-154 WITH FABRIC	4" P-208	3" P-401		12,500			5
T-5	CBR=5.4	E-6		15" P-207	3" P-401		30,000	30,000		< </td
					APRONS					
A-11	CBR=5.4	E-6		6"P-207,5.5"P-208	3" P-401		22,000	25,000		4
A-3		P-152	10" P-154	4" P-208	1.5" P-401	1.5" P-401	16,000	19,000		1 50
A-4	CBR=3.2	P-152	13" P-154 WITH FABRIC	6"P-208	4" P-401		33,000	40,000		<\$<6
							1		1	

- \triangleright P-207 = RECLAIMED ASPHALT BASE COURSE AT 1.5" MINUS MATERIAL. PULVERIZING WAS DONE IN PLACE AND MIXED WITH SOME AGGREGATE BASE INTO FINAL MATERIAL.

- AIP-002, 1988, NEW AND OVERLAY
 AIP-003, 1988, NEW
 AIP-004, 1994, EXPAND APRON AND CONSTRUCT ACCESS TAXIWAY.
- AIP-005, 1998, FULL DEPTH PULVERIZATION AND RECONSTRUCTION RUNWAY 16-34 AND CROSSWIND TRANSITION; CONSTRUCT PARALLEL AND CONNECTING TAXIWAYS.
- REMARK RUNWAY 3-21.
- \triangle AIP-008/009, 2009, RECONSTRUCT RUNWAY 4-22 (R-21) AND APRON (A-11); CONSTRUCT TAXIWAY (T-5); CONSTRUCT RUNWAY 17 BLAST PAD (R-4A); MILL AND OVERLAY APRON (A-3) AND TAXILANES (T-2); CRACK SEAL, FOG SEAL, AND REMARK RUNWAY 17-35 (R-3,R-4), TAXIWAYS (T-3,T-4) AND APRON (A-4); REMOVE TAXIWAY (T-1) AND APRON (A-2).

LEGEND 1997 SURVEY AREA	DATE OF PAVEMENT STRENGTH SURVEY:	AUG. 22, 1988		A AVIATION SYS	
2000 SURVEY AREA	EVALUATED BY:	G. GATES	D	ILLON AIRPO	RT
2003 SURVEY AREA	DATE OF MOST		PREPARED FOR:]	PREPARED BY:
2006 SURVEY AREA	RECENT PAVEMENT CONDITION SURVEY:	SEPT. 20, 2012		DILLON	6
2009 SURVEY AREA	EVALUATED BY:	J. WALLA	02000	MONTANA	
2012 SURVEY AREA					Engineering Planning
			ORO TY PLATA	DEC. 2012	Consulting