CHESTER

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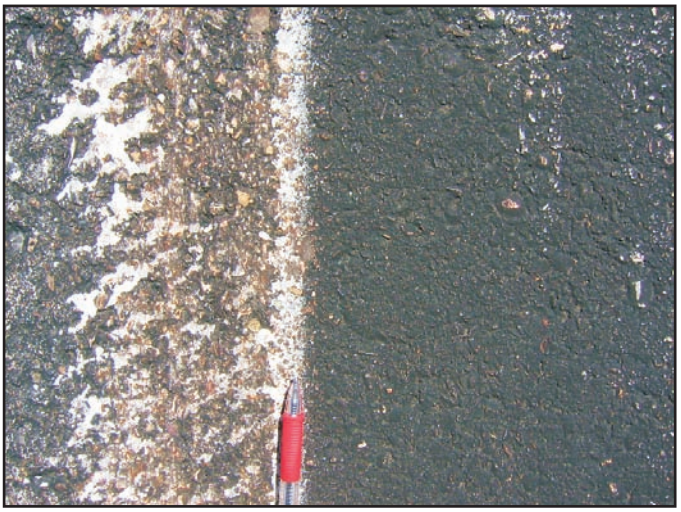
T-3, overview

R-1, overview

A-3, surface detail



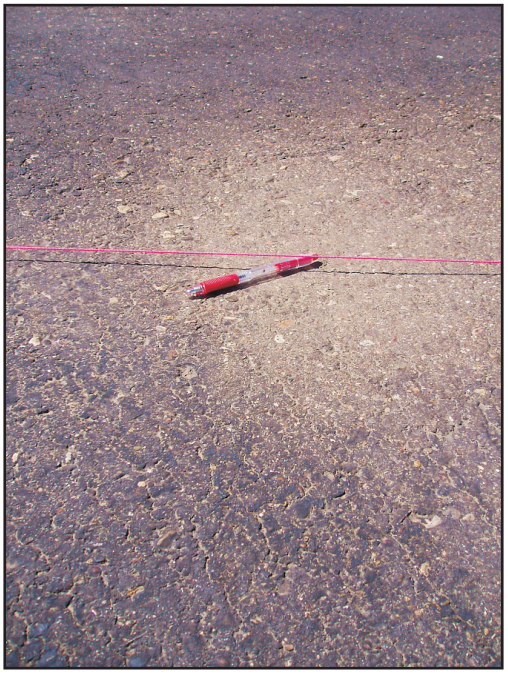
R-3, surface detail, blade scrape

CHESTER

7/15/06

A-3, overview

A-4, alligator cracking, bleeding & raveling



A-5, depression

A-2, surface detail

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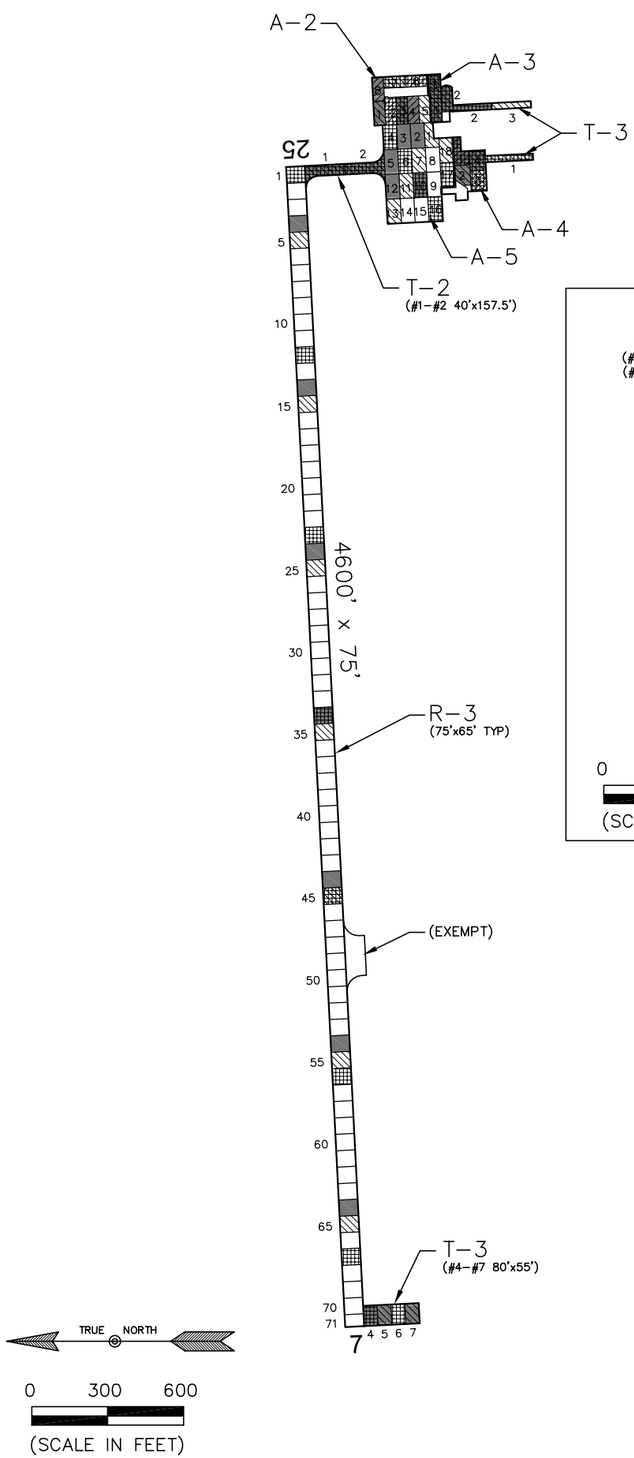

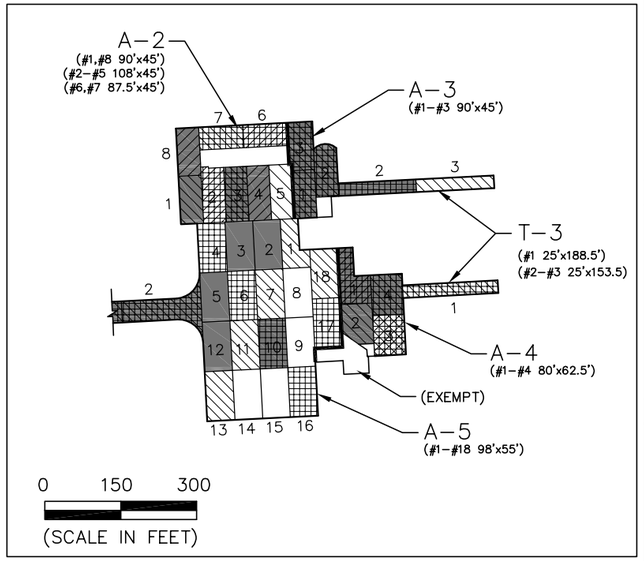

PAVEMENT STRENGTH SURVEY/PAVEMENT CONDITION SURVEY

CHESTER

PAVE. IDENT.	SOIL CLASS	SUB GRADE CLASS	SUBBASE COURSE	BASE COURSE	SURFACE COURSE	OVERLAY	PAVEMENT STRENGTH MAX. GROSS LOAD (LBS) SINGLE	DUAL	DUAL TAN.	REMARKS
RUNWAYS										
R–3	E–6	F6	6" COMP. P–152	3" P–208, 10" P–207	3" P–401	P–609	12,500			2 3
TAXIWAYS										
T–2	E–6	F6	6" COMP. P–152	3" P–208, 10" P–207	3" P–401	P–609	12,500			2 3
T–3	E–6	F6	6" COMP. P–152	12" P–207	3" P–401	P–609	12,500			2 3
APRONS										
A–2	E–6	F6		8"	2" AC	1" P–402	8,000			1
A–3	E–6	F6		EXISTING – UNKNOWN	2" AC	1" P–402	4,000			1
A–4	E–6	F6			UNKNOWN	1" P–402	4,000			1
A–5	E–6	F6	6" COMP. P–152	3" P–208, 8" P–207	3" P–401	P–609	12,500			2 3

REMARKS:

1. AIP–01, 1985, RUNWAY EXTENDED 1400' AND ALL SURFACES RECEIVED 1" P–402 OVERLAY.
2. AIP–02, 1997, REHABILITATE RUNWAY 7–25, TAXIWAY, AND APRON; CONSTRUCT HANGAR ACCESS TAXIWAYS AND TURNAROUND EXTENSION; INSTALL EDGE DRAIN NORTH SIDE OF RUNWAY.
3. AIP–003, 2005, CRACK SEAL, FOG SEAL, AND REMARK PAVEMENTS.

LEGEND

- 1994 SURVEY AREA
- 1997 SURVEY AREA (NOT SURVEYED)
- 2000 SURVEY AREA
- 2003 SURVEY AREA
- 2006 SURVEY AREA

DATE OF PAVEMENT STRENGTH SURVEY:	SEPT. 22, 1987
EVALUATED BY:	C. NEW
DATE OF MOST RECENT PAVEMENT CONDITION SURVEY:	JULY 15, 2006
EVALUATED BY:	B. BURKLAND

MONTANA AVIATION SYSTEM PLAN
2006 UPDATE - PAVEMENT CONDITION INDEXES

LIBERTY COUNTY AIRPORT

PREPARED FOR: MONTANA AERONAUTICS DIVISION ORO Y PLATA

CHESTER
MONTANA

DATE: NOV. 2006

PREPARED BY: ROBERT PECCIA & ASSOCIATES