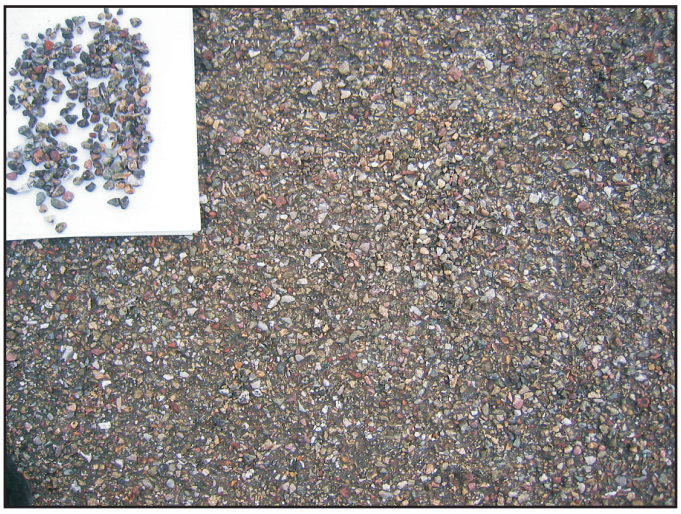
BENCHMARK

8/31/06

R-1, overview with cracks & vegetation



A-1B, surface detail with loose chips

R-2A, overview with weathering

A-1A, alligator cracking

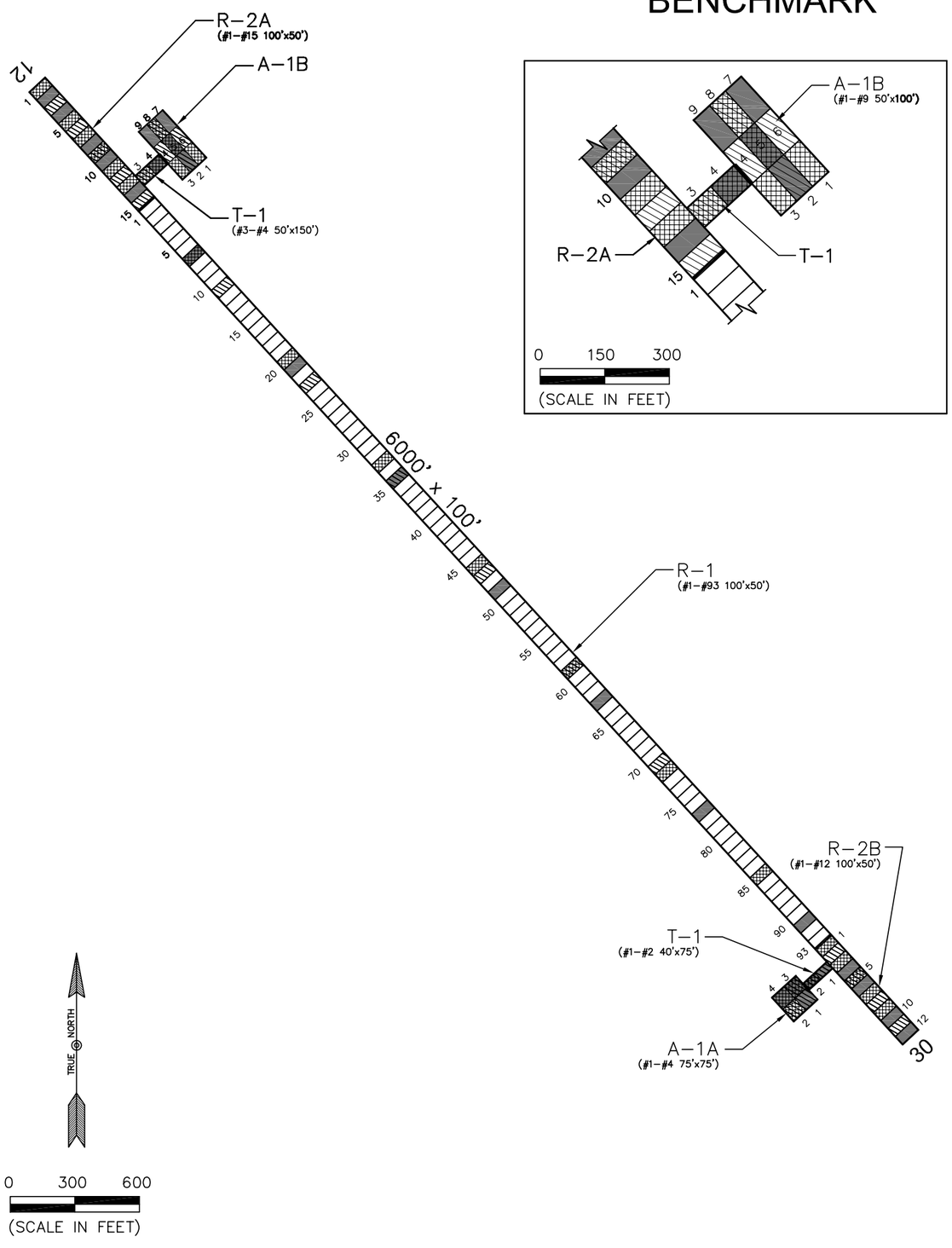
BENCHMARK

8/31/06

T-1, overview

R-2B, overview with weathering

BENCHMARK



PAVEMENT STRENGTH SURVEY/PAVEMENT CONDITION SURVEY

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–1	E–1	FA		5" P–209	2" P–401		45,000	80,000	140,000	
R–2A	E–1	FA		6" P–209	3" P–401		45,000	80,000	140,000	
R–2B	E–1	FA					45,000	80,000	140,000	
TAXIWAYS										
T–1	E–1	FA		6" P–209	3" P–401		45,000	80,000	140,000	
APRONS										
A–1	E–1	FA		6" P–209	3" P–401		45,000	80,000	140,000	

REMARKS:

FAAP–01, 1966, ORIGINAL CONSTRUCTION

LEGEND

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

DATE OF PAVEMENT STRENGTH SURVEY:	SEPT. 11, 1968
EVALUATED BY:	W. MOORE
DATE OF MOST RECENT PAVEMENT CONDITION SURVEY:	AUG. 30, 2006
EVALUATED BY:	B. BURKLAND

MONTANA AVIATION SYSTEM PLAN
2006 UPDATE - PAVEMENT CONDITION INDEXES

BENCHMARK AIRPORT

PREPARED FOR: MONTANA AERONAUTICS DIVISION

BENCHMARK
MONTANA

DATE: NOV. 2006

PREPARED BY: ROBERT PECCIA & ASSOCIATES

BENCHMARK