COLUMBUS

7/19/06

R-1, surface detail with raveling & cracking

R-1, overview

T-1, surface detail

T-3, overview with crack

COLUMBUS

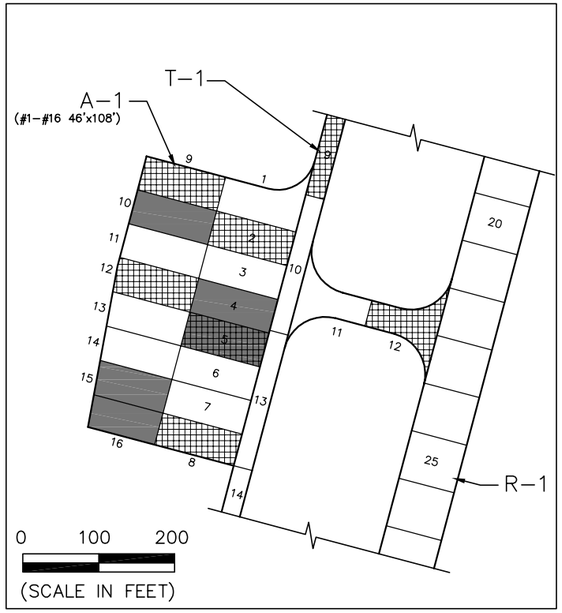
7/19/06

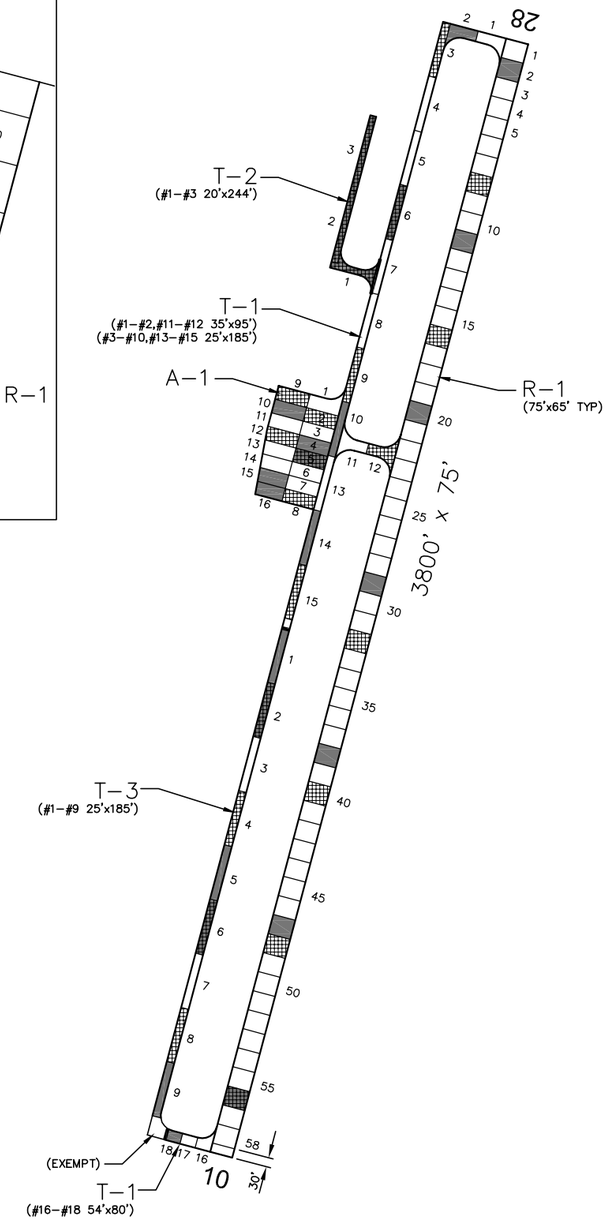
T-2, overview with grass

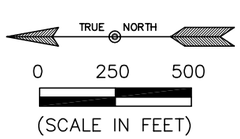
A-1, overview with patches

T-1, seam with depression

COLUMBUS







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	CBR=1.5	CH(A–7–6)	6" COMP. P–152 W/FABRIC	13" P–208	3" P–401		12,500			1 3
TAXIWAYS										
T–1	CBR=1.5	CH(A–7–6)	6" COMP. P–152 W/FABRIC	13" P–208	3" P–401		12,500			1 3
T–2	CBR=1.5	CH(A–7–6)	6" COMP. P–152 W/FABRIC	13" P–208	3" P–401		12,500			1 3
T–3	CBR=3	CH(A–7–6)	6" COMP. P–152 W/FABRIC	13" P–208	3" P–401		12,500			2 3
APRONS										
A–1	CBR=1.5	CH(A–7–6)	6" COMP. P–152 W/FABRIC	13" P–208	3" P–401		12,500			1 3

REMARKS:

1. AIP–02, 1998, ALL NEW CONSTRUCTION.
2. AIP–03, 2002, CONSTRUCT PARALLEL TAXIWAY A (T–3).
3. AIP–004, 2004, CRACK SEAL, FOG SEAL, AND REMARK ALL AIRCRAFT PAVEMENTS.

LEGEND

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

DATE OF PAVEMENT STRENGTH SURVEY:	
EVALUATED BY:	
DATE OF MOST RECENT PAVEMENT CONDITION SURVEY:	JULY 19, 2006
EVALUATED BY:	B. BURKLAND

MONTANA AVIATION SYSTEM PLAN
2006 UPDATE - PAVEMENT CONDITION INDEXES

COLUMBUS MUNICIPAL

PREPARED FOR: MONTANA AERONAUTICS DIVISION ORO Y PLATA

COLUMBUS MONTANA

DATE: NOV. 2006

PREPARED BY: ROBERT PECCIA & ASSOCIATES

COLUMBUS