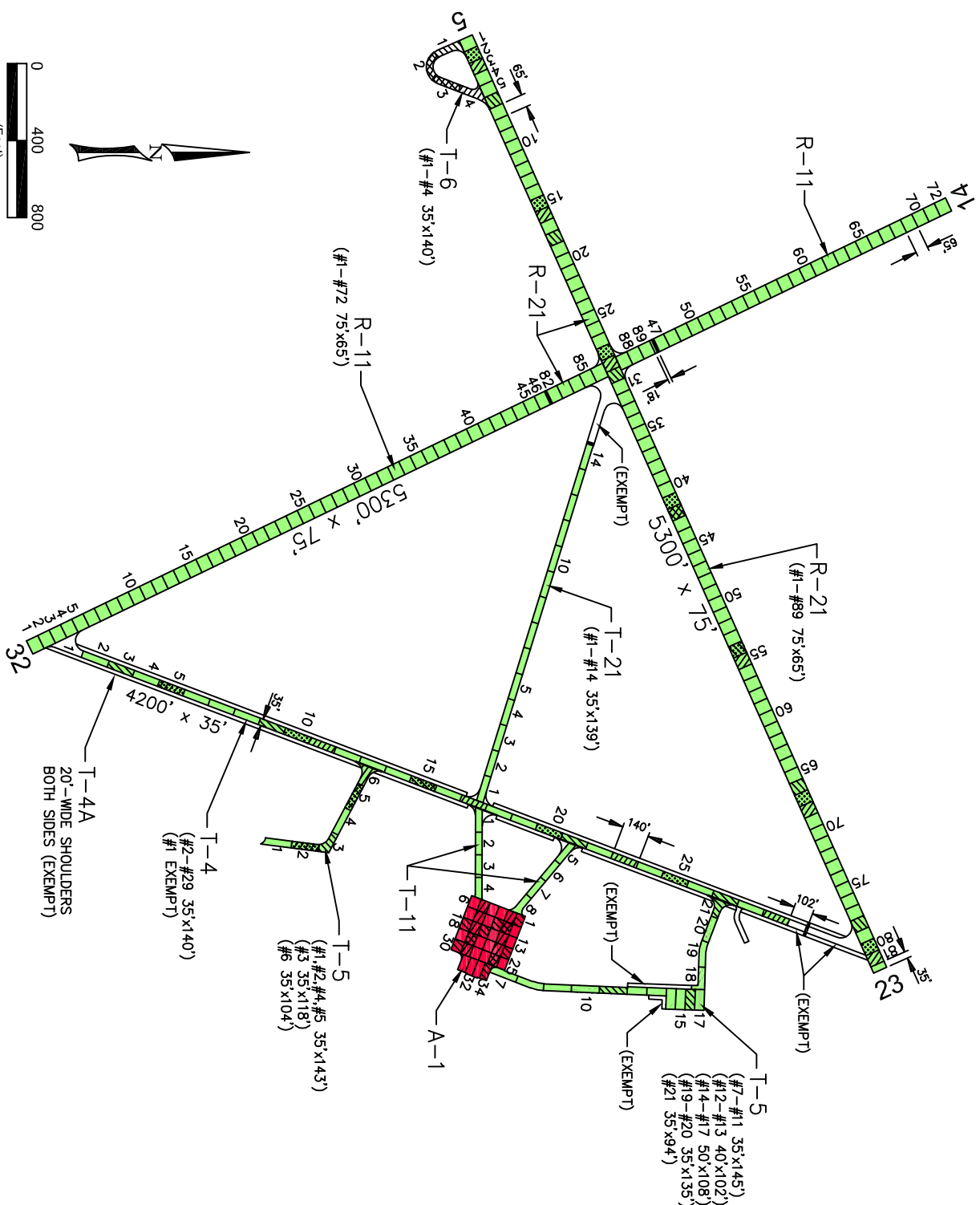
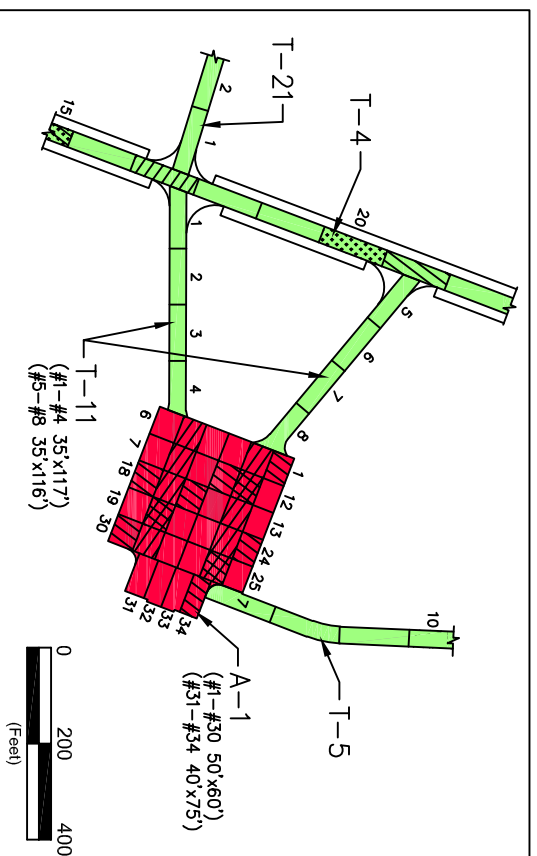


CUT BANK



PAVEMENT STRENGTH SURVEY/PAVEMENT CONDITION SURVEY

PAVE. IDENT.	SOIL CLASS	SUB GRADE CLASS	SUBBASE COURSE	BASE COURSE	SURFACE COURSE	OVERLAY	PAVEMENT STRENGTH			REMARKS
							MAX. GROSS LOAD (LBS)	SINGLE	DUAL TAN.	
R-11		CBR=3	12.5"P-207	6" P-209	3" P-401		30,000	30,000	9	
R-21		CBR=3	8" GRAVEL	12" P-208 W/P-669 FABRIC	3" P-401	P-609	30,000	30,000	2,6,7,8	
RUNWAYS										
TAXIWAYS										

PAVE. IDENT.	SOIL CLASS	SUB GRADE CLASS	SUBBASE COURSE	BASE COURSE	SURFACE COURSE	OVERLAY	MAX. GROSS LOAD (LBS)	SINGLE	DUAL TAN.	REMARKS
T-4			6" PULV. ASPH	3" P-208	3" P-401	1" P-402	12,500			4,6,7,8
T-4A					6.5" AC	P-609	12,500			4
T-5			6" COMP P-152 W/P-669 FABRIC	7" P-207, 4" P-208	3" P-401	P-609	12,500			5,7,8
T-6			CBR=3	12" P-208 W/P-669 FABRIC	3" P-401	P-609	20,000	22,000	34,000	7,8
T-11			CBR=3	6" P-209	3" P-401		30,000	30,000		9
T-21			CBR=3	12" P-207	6" P-209	3" P-401	30,000	30,000		9
APRONS										
A-1	E-5	Rb			7" TO 10" PCC		4,000			A,5,6

- REMARKS:**
- A. NTL'S REPORT JULY 1969 SHOWS THAT THE ASPHALTIC CONCRETE HAS COMPLETELY DETERIORATED AND THE BASE IS 'G-1' DUE TO PUMPING ACTION WITH CLAY SUBGRADE ON RUNWAY 4-22. ASSUME THE SAME HOLDS TRUE FOR OTHER PVMTS.
- ADAP-01, 1980, REHABILITATE RUNWAY 4/22 AND TAXIWAY.
 - AIP-001-1984, REHABILITATE RUNWAY 13/31, OVERLAY RUNWAY 4/22.
 - AIP-002-1990, REMOVED AND ABANDON 75'-WIDE OLD PAVEMENT ALONG RUNWAY 13/31.
 - AIP-003-1991, CONVERT RUNWAY 18/36 TO TAXIWAY C (T-4), 35' WIDE WITH 20' WIDE SHOULDERS.
 - AIP-004-2000, CONSTRUCT HANGAR ACCESS TAXIWAY; REPLACE SELECT CONCRETE APRON PANELS.
 - AIP-005-2003, CRACK SEAL, FOG SEAL, AND REMARK (R-1,R-11,T-1,T-2,T-4); REPLACE SELECT CONCRETE PANELS (A-1).
 - AIP-008-2007, RECONSTRUCT RUNWAY & TRANSITIONS (R-21); CONSTRUCT TURNAROUND (T-6); CRACK SEAL OTHER PVMTS.
 - AIP-010-2012, CRACK SEAL, FOG SEAL, AND REMARK (R-21,T-4,T-5,T-6).
 - AIP-011-2014, RECONSTRUCT RUNWAY 14/32 (R-11), TAXIWAYS A & B (T-11,T-21).

LEGEND

- 2006 SURVEY AREA
- 2009 SURVEY AREA
- 2012 SURVEY AREA
- 2015 SURVEY AREA
- 2018 SURVEY AREA (NOT SURVEYED)
- MAINTAIN: PCI > 60
- TRANSITION: PCI 45 TO 60
- RECONSTRUCT: PCI < 45

DATE OF PAVEMENT STRENGTH SURVEY:	EVALUATED BY:	DATE OF MOST RECENT PAVEMENT CONDITION SURVEY:	EVALUATED BY:	LOCATION:
		SEPT. 28, 2015	D. SCHANDEL	CUT BANK MONTANA

**MONTANA AVIATION SYSTEM PLAN
2018 UPDATE - PAVEMENT CONDITION INDEXES
CUT BANK INTERNATIONAL (CTB)**

Date: DECEMBER 2018
Prepared For: MONTANA DEPARTMENT OF TRANSPORTATION
Prepared By: KDJ