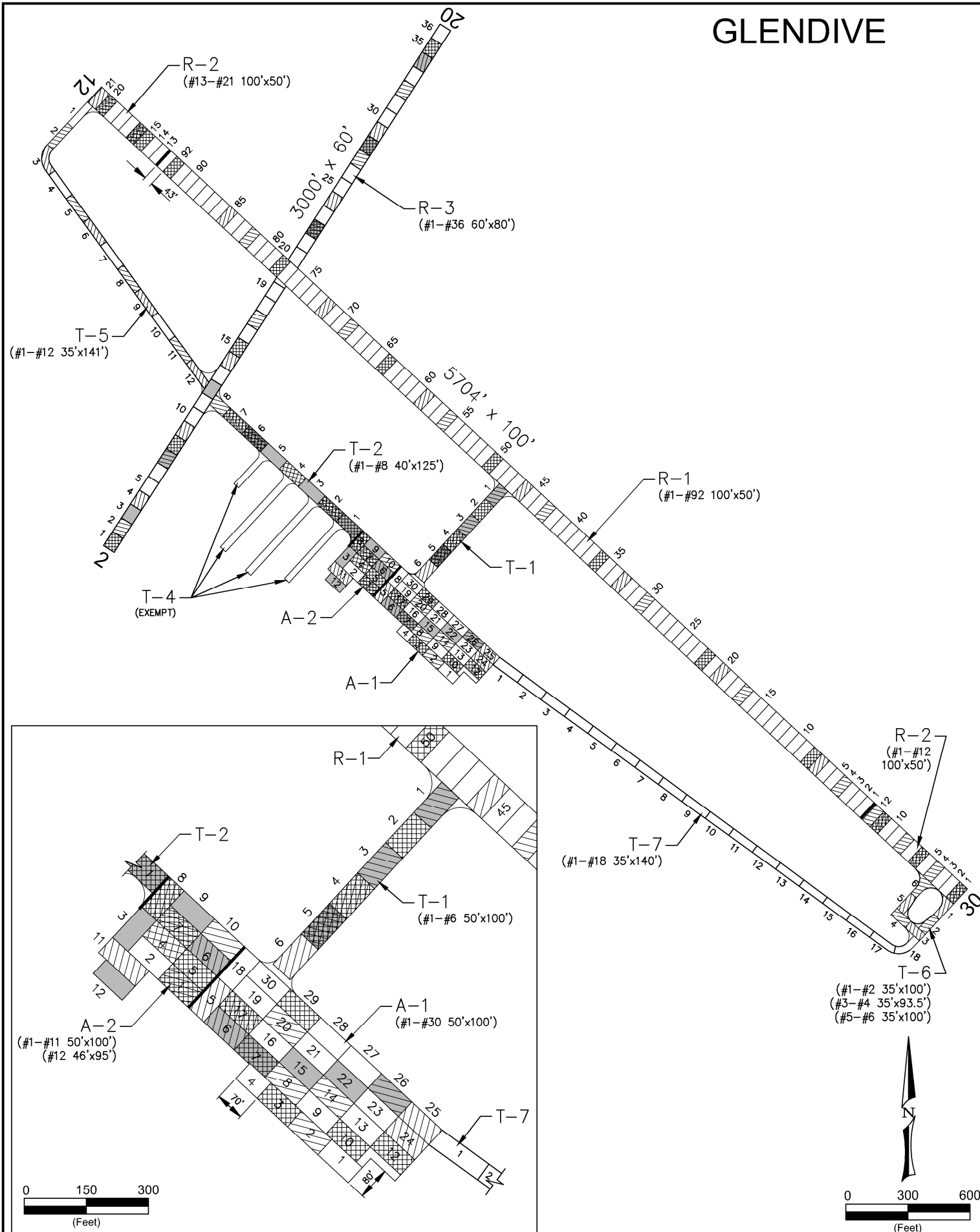


# GLENDIVE



## 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	DUAL TAN.	
<b>RUNWAYS</b>										
R-1	E-6	F6	6" GRAVEL	6" CR. AGG.	4" AC	2" P-401	53,000	70,000	100,000	1,2,5,7,9
R-2	E-6	F6	5" GRAVEL	5" CR. AGG.	3" AC	2" P-401	38,000	50,000		1,2,5,7,9
R-3		CBR=5		6" P-208	3" P-401	2" P-401	12,500			3,6,9
<b>TAXIWAYS</b>										
T-1	E-6	F6	6" GRAVEL	6" CR. AGG.	4" AC	P-609	44,000	60,000	100,000	5,9
T-2	E-6	F6			5" AC	2.5" P-401	12,500			5,9
T-4		CBR=5	6" P-152	6" P-208	3" P-401	2.5" P-401	12,500			4,5,9
T-5			6" P-152 FILTER FABRIC	12" P-208	5" P-401		30,000			7,9
T-6			6" P-152 FILTER FABRIC	12" P-208	5" P-401		30,000			7,9
T-7			6" P-152	10" P-208	4" P-401		30,000			8
<b>APRONS</b>										
A-1	E-6	F6	6" GRAVEL	6" CR. AGG.	4" BIT.	2" P-401	44,000	60,000	100,000	6,9
A-2					5" AC	2.5" P-401	12,500			5,9

**REMARKS:**

ADAP 03-R-1, T-1, A-1, ALL HEATER SCARIFIED AND CHIP SEALED.  
 CBR=7 ASSUMED UNLESS OTHERWISE NOTED.

- EXTENDED 1968
- AIP-01, 1986, OVERLAY RUNWAY 12/30, TAXIWAY, AND APRON.
- AIP-02, 1988, CONSTRUCT RUNWAY 2/20.
- AIP-03, 1989, EXTEND ACCESS TAXILANES; REHABILITATE PORTION OF PARALLEL TAXIWAY.
- AIP-04, 2002, MILL AND OVERLAY APRON (A-2), TAXIWAY (T-2), AND TAXILANES (T-4); CRACK SEAL, FOG SEAL, AND REMARK RUNWAY 12/30 AND TAXIWAY (T-1).
- AIP-005-2003, MILL AND OVERLAY APRON (A-1); OVERLAY RUNWAY (R-3).
- AIP-008-2007, MILL, OVERLAY, AND GROOVE RUNWAY 12/30 (R-1,R-2); CONSTRUCT TAXIWAY (T-5) AND TURNAROUND (T-6).
- AIP-011, 2012, CONSTRUCT TAXIWAY (T-7).
- AIP-012-2013, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS EXCEPT T-7.

LEGEND		DATE OF PAVEMENT STRENGTH SURVEY:	AUG. 12, 1997
[Pattern]	2003 SURVEY AREA	EVALUATED BY:	J. STYBA
[Pattern]	2006 SURVEY AREA	DATE OF MOST RECENT PAVEMENT CONDITION SURVEY:	AUG. 24, 2012
[Pattern]	2009 SURVEY AREA	EVALUATED BY:	M. BECKHOFF
[Pattern]	2012 SURVEY AREA	LOCATION:	GLENDIVE MONTANA
[Pattern]	2015 SURVEY AREA (NOT SURVEYED)		
[Color]	MAINTAIN: PCI > 60		
[Color]	TRANSITION: PCI 45 TO 60		
[Color]	RECONSTRUCT: PCI < 45		

**MONTANA AVIATION SYSTEM PLAN  
2015 UPDATE - PAVEMENT CONDITION INDEXES**

**DAWSON COMMUNITY AIRPORT  
(GDV)**

Date: DECEMBER 2015

Prepared For: MONTANA DEPARTMENT OF TRANSPORTATION

Prepared By: RPA Robert Peccia & Associates, Inc.

GLENDIVE