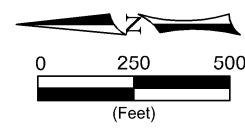
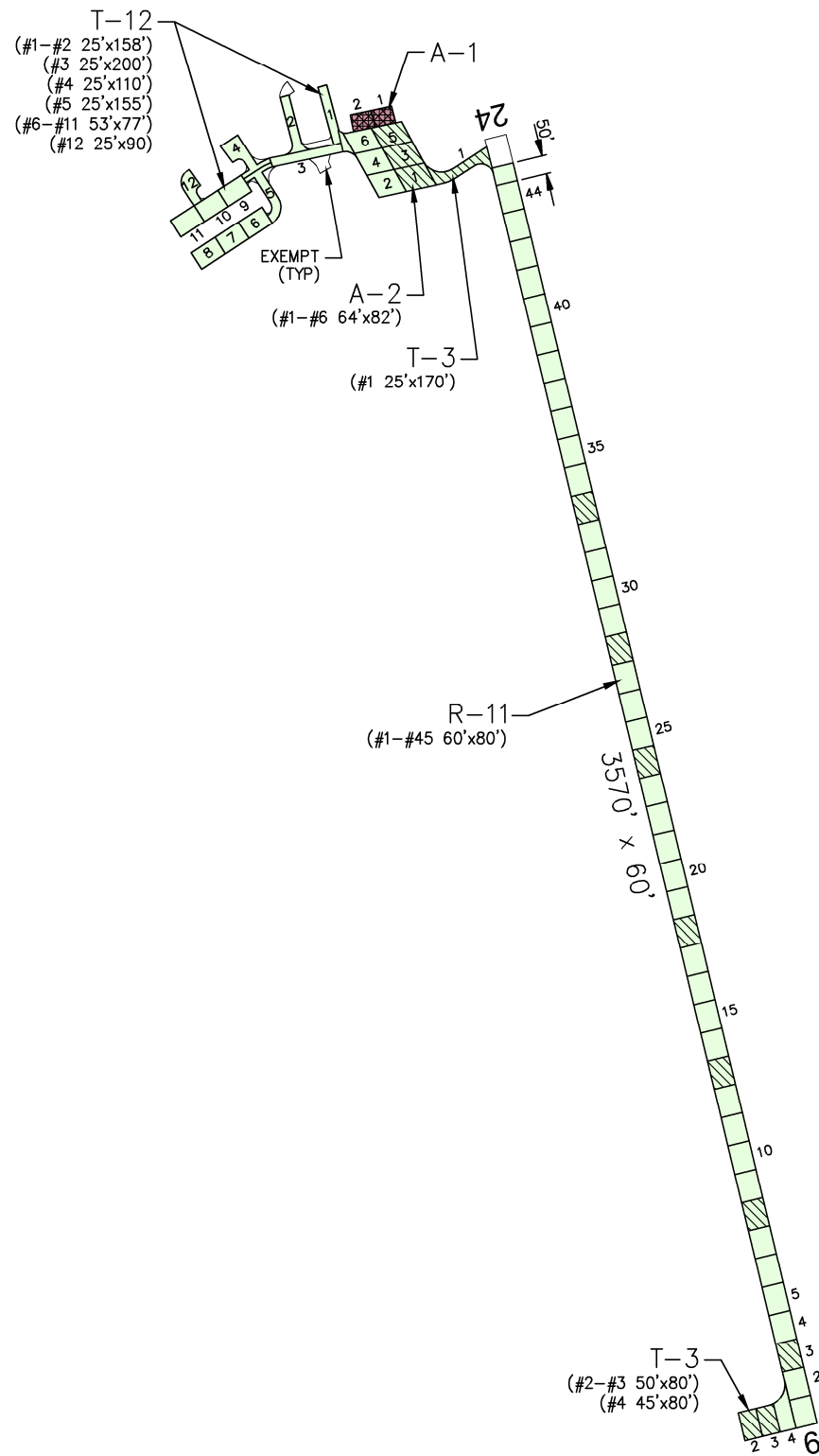


BIG SANDY



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. | |
| RUNWAYS | | | | | | | | | | |
| R-11 | | CBR=2.0 | | 13" P-209 | 3" P-401 | P-608 | 12,500 | | | 2,3 |
| TAXIWAYS | | | | | | | | | | |
| T-3 | | CBR=2.0 | | 13" P-209 | 3" P-401 | P-608 | 12,500 | | | 2,3 |
| T-12 | | CBR=2.0 | P-154 & GEOTEX FABRIC | 13" P-208 | 3" P-401 | | 12,500 | | | 3 |
| APRONS | | | | | | | | | | |
| A-1 | | | | | PCC | | | | | |
| A-2 | | CBR=2.0 | | 13" P-209 | 3" P-401 | P-608 | 12,500 | | | 2,3 |

REMARKS:

1986
AIP-01, 1993, REHABILITATE AND EXTEND RUNWAY 6-24; REHABILITATE CONNECTING TAXIWAY; CONSTRUCT TURNAROUND AND HANGAR ACCESS TAXIWAY.

- AIP-002-2005, CRACK SEAL, FOG SEAL, AND REMARK AIRCRAFT PAVEMENTS.
- AIP-004-2010, RECONSTRUCT RUNWAY 6/24 (R-11); CONSTRUCT APRON (A-2) AND CONNECTING TAXIWAY (T-3).
- AIP-005-2015, RECONSTRUCT TAXIWAYS (T-12); CRACK SEAL AND SEAL COAT REMAINING PAVEMENTS (R-11,T-3,A-2); MARK/REMARK ALL PAVEMENTS.

| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------|
| LEGEND [Grid] 2003 SURVEY AREA [Solid] 2006 SURVEY AREA [Diagonal] 2009 SURVEY AREA [Cross-hatch] 2012 SURVEY AREA [Dotted] 2015 SURVEY AREA (NOT SURVEYED) [Green] MAINTAIN: PCI > 60 [Yellow] TRANSITION: PCI 45 TO 60 [Red] RECONSTRUCT: PCI < 45 | DATE OF PAVEMENT STRENGTH SURVEY: | AUG. 8, 1968 | MONTANA AVIATION SYSTEM PLAN 2015 UPDATE - PAVEMENT CONDITION INDEXES BIG SANDY AIRPORT (3U8) |
| | EVALUATED BY: | W. JOHNSON | |
| | DATE OF MOST RECENT PAVEMENT CONDITION SURVEY: | AUG. 22, 2012 | Date: DECEMBER 2015 |
| | EVALUATED BY: | S. BROWN | Prepared For: MONTANA DEPARTMENT OF TRANSPORTATION |
| | LOCATION: | BIG SANDY MONTANA | Prepared By: RPA Robert Peccia & Associates, Inc. |

BIG SANDY