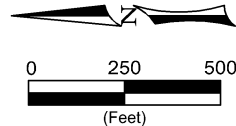
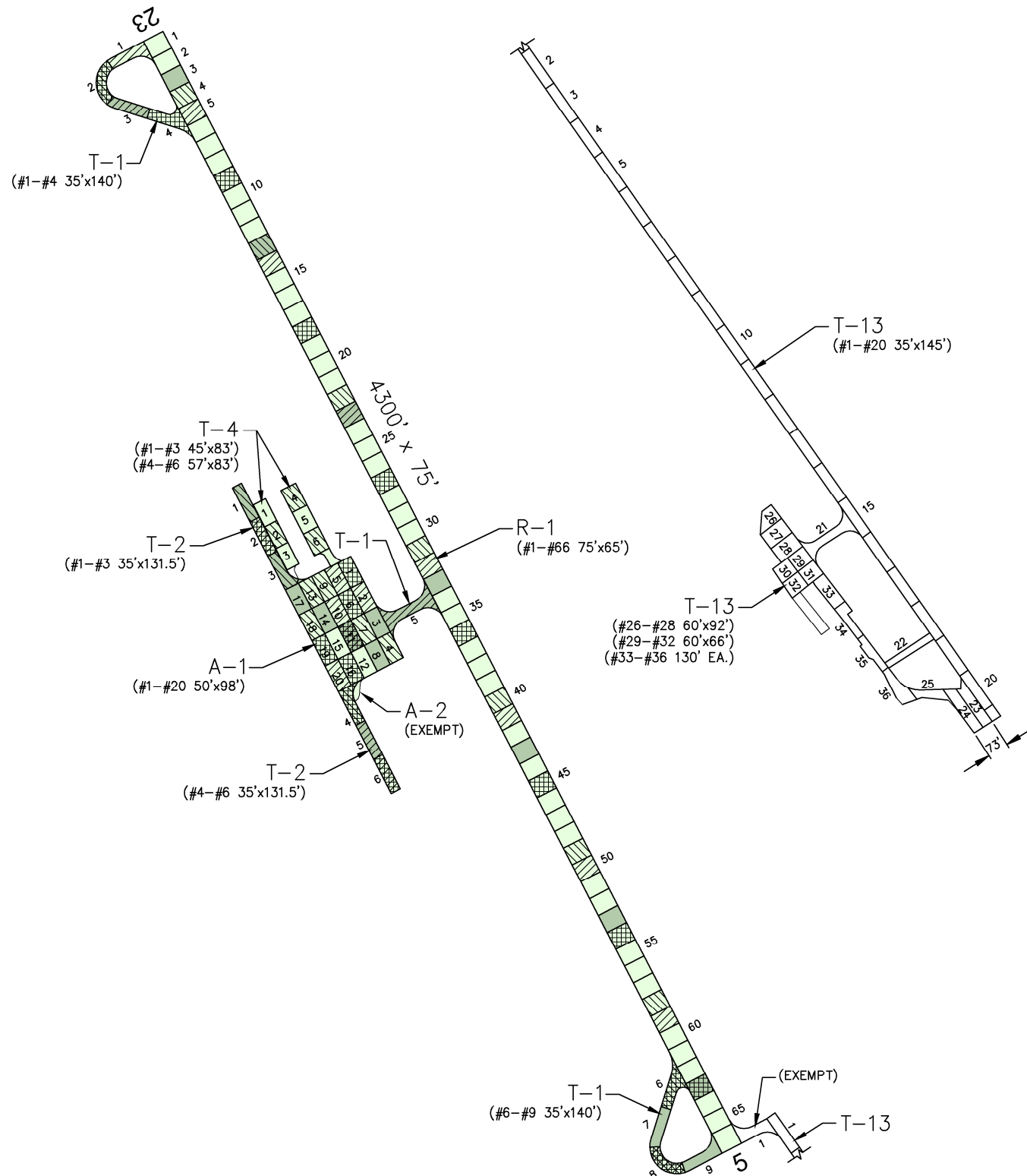


FORT BENTON



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-1 | | CBR=9 | 6" COMP. P-152 FILTER FABRIC | 6" P-208 | 3" P-401 | 2" P-401 | 16,000 | | | 2,3,4,5 |
| TAXIWAYS | | | | | | | | | | |
| T-1 | | CBR=9 | 6" COMP. P-152 FILTER FABRIC | 6" P-208 | 3" P-401 | 2" P-401 | 16,000 | | | 2,3,4,5 |
| T-2 | | CBR=9 | 6" COMP. P-152 FILTER FABRIC | 6" P-208 | 3" P-401 | P-608 | 12,500 | | | 2,3,4,5 |
| T-4 | | CBR=9.4 | P-152 AND GEOTEX FABRIC | 6" P-208 | 3" P-403 | P-608 | 12,500 | | | 4,5 |
| T-13 | | | | 11" AGG | 2" AC | | | | | 1,5 |
| APRONS | | | | | | | | | | |
| A-1 | | CBR=9 | 6" COMP. P-152 FILTER FABRIC | 6" P-208 | 3" P-401 | 2" P-401 | 16,000 | | | 2,3,4,5 |
| A-2 | | CBR=9 | P-152 AND GEOTEX FABRIC | 6" P-208 | 5" P-401 | | 16,000 | | | 5 |

REMARKS:

1. ORIGINAL AIRPORT CONSTRUCTION, PLUS SEVERAL REHABILITATION PROJECTS.
 2. AIP-03, 1999, ALL NEW CONSTRUCTION NORTHEAST OF T-3.
 3. AIP-004-2005, CRACK SEAL, FOG SEAL, AND REMARK.
 4. AIP-007-2009, CONSTRUCT TAXIWAY (T-4); CRACK SEAL, FOG SEAL, AND REMARK.
 5. AIP-010-2015, CRACK SEAL AND OVERLAY RUNWAY (R-1), TAXIWAYS (T-1,T-12), AND APRON (A-1); CONSTRUCT APRON EXPANSION (A-2); CRACK SEAL AND SEAL COAT TAXIWAYS (T-2,T-4); REMARK PAVEMENTS.
- NON-AIP WORK: PULVERIZE AND PAVE TAXIWAY (T-13).

LEGEND

- 2003 SURVEY AREA
- 2006 SURVEY AREA
- 2009 SURVEY AREA
- 2012 SURVEY AREA
- 2015 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:

AUG. 22, 2012

S. BROWN

FORT BENTON MONTANA

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

**FORT BENTON AIRPORT
(79S)**

Date: DECEMBER 2015

Prepared For:



Prepared By:



FORT BENTON