

NOTES:

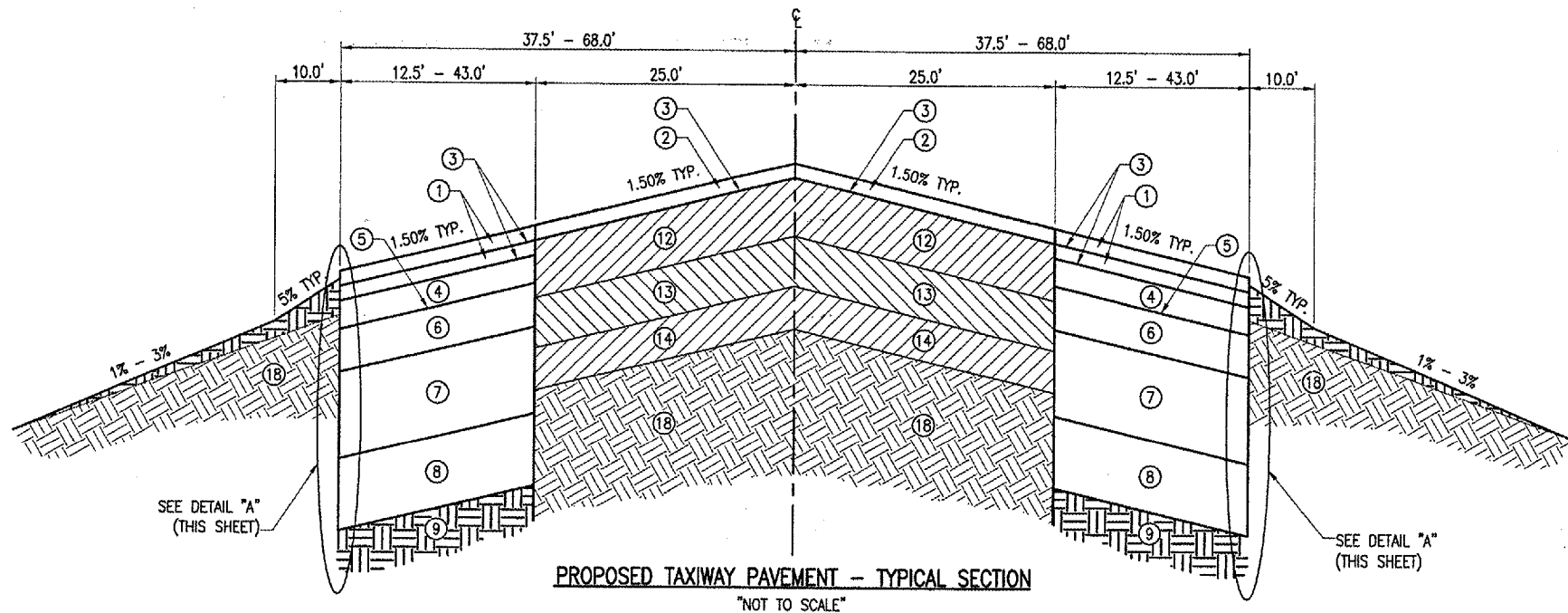
AR201 AND AR401 MARSHALL DESIGN CRITERIA SHALL BE FOR 60,000 LBS. AND GREATER.

AR209 CRUSHED AGGREGATE BASE COURSE, COMPACTION REQUIREMENTS SHALL BE BASED ON MODIFIED PROCTOR, ASTM 1557, 60,000 LBS. OR GREATER.

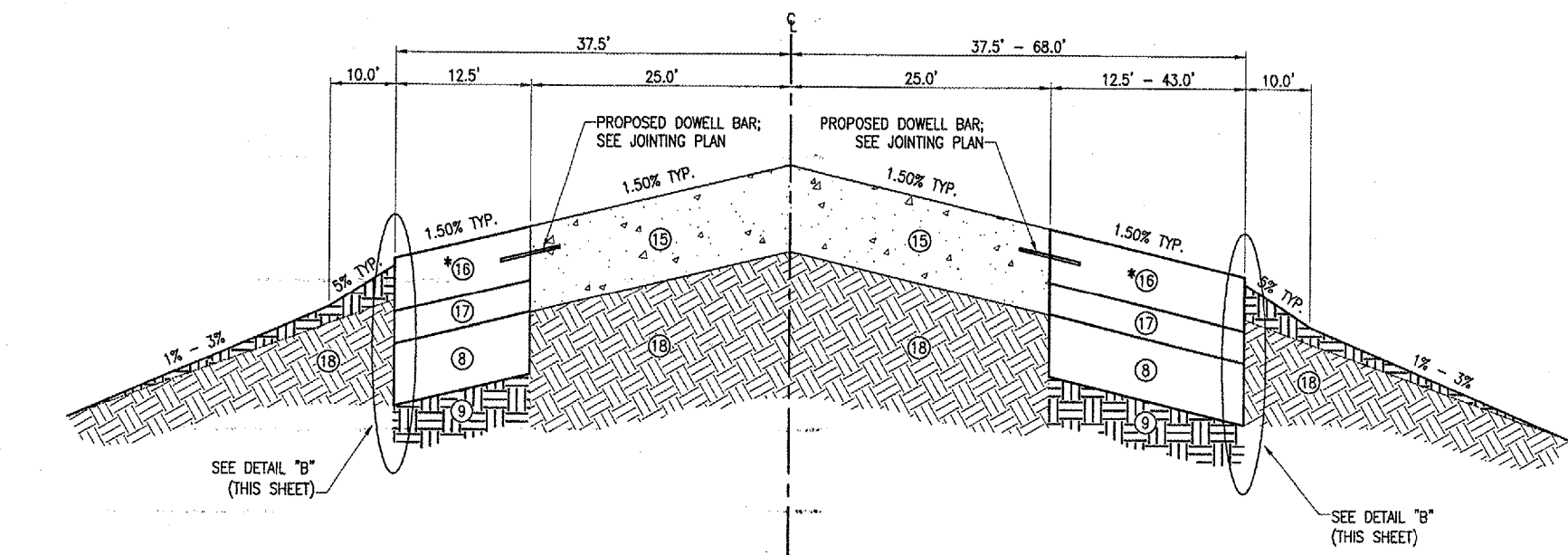
AR501 - THE PAVEMENT DESIGN IS FOR AIRCRAFT WEIGHTS OF 60,000 LBS. AND GREATER. PROPORTIONING SHALL BE ACCORDING TO SUPPLEMENTAL SPECIFICATION 501-3.6(B).

LEGEND FOR TYPICAL SECTION

- ① PROPOSED AR401: BITUMINOUS SURFACE COURSE - 2"
- ② PROPOSED AR401: VARIABLE - 2" MAX. DEPTH PER LIFT BITUMINOUS SURFACE COURSE
- ③ PROPOSED AR603: BITUMINOUS TACK COAT (RATE PER SPECIFICATION)
- ④ PROPOSED AR201: 10" BITUMINOUS BASE COURSE
- ⑤ PROPOSED AR602: BITUMINOUS PRIME COAT (RATE PER SPECIFICATION)
- ⑥ PROPOSED AR209: 8" CRUSHED AGGREGATE BASE COURSE
- ⑦ PROPOSED AR208: 20" OVERSIZED AGGREGATE
- ⑧ PROPOSED AR155: SOIL PROCESSING - 16"
- ⑨ PROPOSED AR152: COMPACTED SUBGRADE
- ⑩ PROPOSED AR705: POROUS BACKFILL No. 1
- ⑪ PROPOSED AR705: 6" PERFORATED UNDERDRAIN W/SOCK
- ⑫ EXISTING AR201: BITUMINOUS BASE COURSE & EXISTING AR401: BITUMINOUS SURFACE COURSE
- ⑬ EXISTING AR501: 9" PCC PAVEMENT
- ⑭ EXISTING AR208: 8" AGGREGATE SUBBASE COURSE
- ⑮ EXISTING AR501: 18 1/2" PCC PAVEMENT
- *⑯ PROPOSED AR501: 14 1/2" PCC PAVEMENT
- ⑰ PROPOSED AR201: 4" BITUMINOUS BASE COURSE
- ⑱ EXISTING GROUND



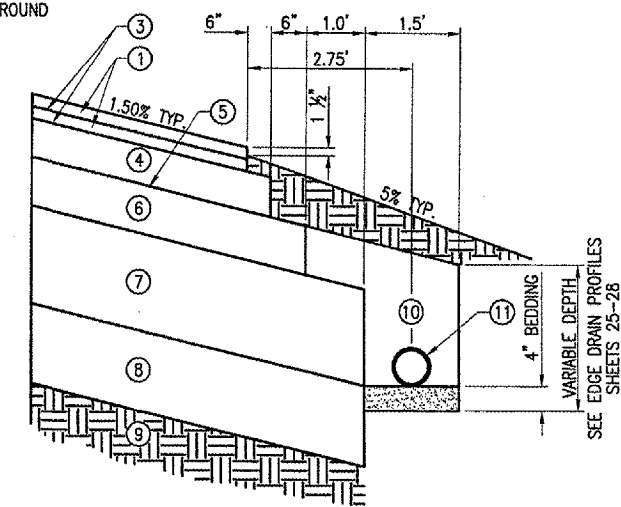
TAXIWAY "G" STA. 368+73.24 TO STA. 383+54.72



PROPOSED TAXIWAY PAVEMENT - TYPICAL SECTION

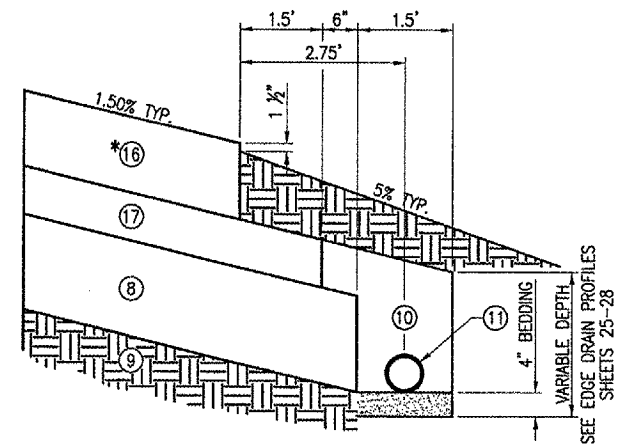
TAXIWAY "G" STA. 383+54.72 TO STA. 403+57.30

* THE CONTRACTOR IS BIDDING ON 14.5" PCC PAVEMENT, EVEN THOUGH THE SCHEDULE OF PRICES IN THE BID DOCUMENTS STATE 14" PCC PAVEMENT.



PROPOSED TAXIWAY PAVEMENT - DETAIL "A"

NOT TO SCALE

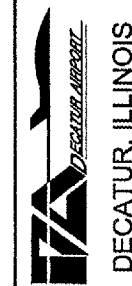


PROPOSED TAXIWAY PAVEMENT - DETAIL "B"

NOT TO SCALE

DE165

DATE	REVISION	BY



DECATUR, ILLINOIS

HEL Project No. 802-041XYD	FILENAME R-521TYP.DWG
Scale N/A	Date 11/12/04
LAYOUT	REVIEWED
DRAWN	06/07/05



Engineers, Architects, Scientists
1625 South Sixth Street
Springfield, Illinois 62703-2886
Offices Nationwide

TAXIWAY G WIDENING PHASE II	PROPOSED TYPICAL SECTIONS TAXIWAY "G"
--------------------------------	---

JUN 10, 2005 9:42 AM CCC
E:\AIRPORTS\DECATUR\802-041XYD\AIRPORT SHEETS\CONTRACT-1\R-521TYP.DWG - Typ. Sections - 0