## <u>NOTES</u>

EXISTING

T-HANGAR

94.6

27.1

UNCLASSIFIED EXCAVATION (TYP)

-4" BITUMINOUS SURFACE COURSE (2-2" LIFTS) (TYP)

REMOVE PCC PAVEMENT (TYP)

-10" CRUSHED AGG. BASE COURSE (TYP)

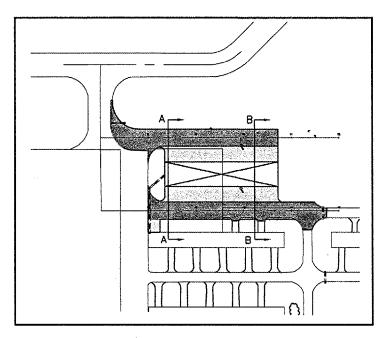
PRIME COAT (TYP)

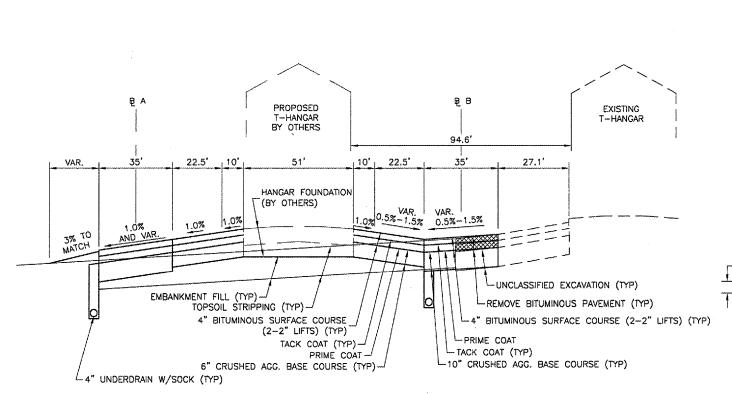
TACK COAT (TYP)

10' 22.5'

1.0% 0.5%-1.5% VAR. VAR. 0.5%-1.5%

- EXISTING AGGREGATE BASE UNDER PAVEMENT REMOVAL AREAS SHALL BE CONSIDERED UNCLASSIFIED EXCAVATION AND MAY BE USED AS EMBANKMENT FILL AS NEEDED.
- CONTRACTOR SHALL CONSTRUCT SUBGRADE/EMBANKMENT FOR PROPOSED T-HANGAR. THE SUBGRADE SHALL BE CONSTRUCTED TO 10" BELOW THE FINISH FLOOR ELEVATION.
- CRUSHED AGGREGATE BASE COURSE SHALL BE CONSTRUCTED
   OUTSIDE OF BITUMINOUS PAVEMENT EDGE.





PROPOSED

T-HANGAR

HANGAR FOUNDATION

(2-2" LIFTS) (TYP)

TACK COAT (TYP)-

TYPICAL SECTION A-A

PRIME COAT (TYP)-

(BY OTHERS)

4" BITUMINOUS SURFACE COURSE

6" CRUSHED AGG. BASE COURSE (TYP)-

BY OTHERS

22.5'

1.0% AND VAR

4" UNDERDRAIN W/SOCK (TYP)

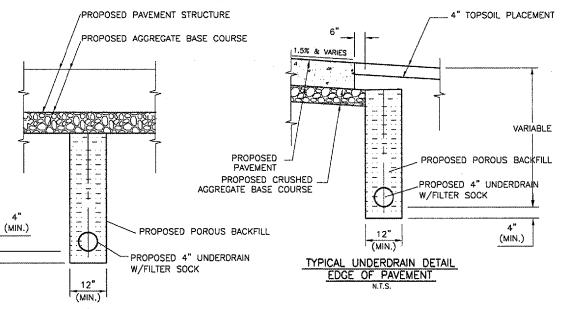
110'

EMBANKMENT FILL (TYP)-

VAR.

3% TO MATCH

TOPSOIL STRIPPING (TYP)



TYPICAL UNDERDRAIN DETAIL

BELOW PAVEMENT

UN046 K:\ChampaignAp\0505906\Draw\Sheets\
FILE: 9 TYPSECTIONS.dwg UPDATE BY: msmejkal SURVEY BOOK # DATE: Thu 11/16/06 2:10pm DATE: Thu 11/16/06 2:10pm

XREF DWG: Cintinfo.dwg
tb.dwg
Cmibose.dwg
dlp2o.dwg

IMAGE FILESyttia-9054ffdwg
UTIL-0AS.dwg
UTIL-OAS.dwg
UTIL-SAM.dRFIELD-ELEC.c REVISIONS NUMBER BY THIS BAR IS EQUAL TO 2" AT FULL SCALE (34X22). T-HANGAR PAVEMENT UNIVERSITY OF ILLINOIS WILLARD AIRPORT SECTION **TYPICAL** N E CONSTRUCT

> CRAWFORD, CONSIA TING

DESIGN BY:

DRAWN BY

JOB No:

CHECKED BY

APPROVED BY:

MJS

MJS

MUS

11/16/2006 0505906

A.I.P. PROJECT: 3-17-0016-23 IL. PROJ; CMI-3651

SHEET 9 OF 17 SHEETS