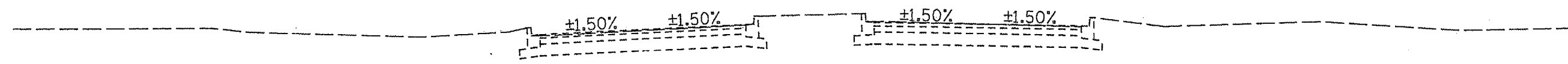


TYPICAL SECTION  
STA. 25+20.00 TO STA. 35+72.53

INTERSECTION OMISSION  
STA. 32+47.33 TO STA. 33+68.97  
STA. 35+72.33 TO STA. 36+60.33



EXISTING CROSS SECTION AT 25+20

PAVEMENT DESIGN INFORMATION

STRUCTURAL DESIGN TRAFFIC : YEAR 2026  
P.V. : 2156 / DAY  
S.V. : 22 / DAY  
M.V. : 22 / DAY  
MIN. IBV : 6 (ASSUMED)  
T.F. : 0.10

MIX	SUPERPAVE SURFACE COURSE	SUPERPAVE BINDER COURSE
PG GRADE	PG64-22	PG64-22
RAP % (MAX) **	15%	25%
DESIGN AIR VOIDS	4% @ N50	4% @ N50
MIXTURE COMPOSITION	IL-9.5 OR IL-12.5	IL-19.0
FRICTION AGGREGATE	MIXTURE C	N/A
MIXTURE WEIGHT	112 LB/SQ YD/IN	112 LB/SQ YD/IN

\*\*IF THE RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.

LEGEND

- |  |  |
|--|--|
| 1 EXISTING GROUND LINE   | 8 PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 12"                 |
| 2 PROPOSED GROUND LINE   | 9 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5"                   |
| 3 PROPOSED TOPSOIL EXCAVATION AND PLACEMENT, 4"                            | 10 PROPOSED AGGREGATE BASE COURSE, TYPE B, 4"                      |
| 4 PROPOSED TOPSOIL EXCAVATION AND PLACEMENT, 12"                           | 11 PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12      |
| 5 PROPOSED SEEDING, CLASS 2  | 12 PROPOSED LIGHT POLE AND BASE (SEE LIGHTING PLANS FOR LOCATIONS) |
| 6 PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, 2" |  |
| 7 PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50, 3"  |  |

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SECTION 05-00001-01-PV  
DEKALB COUNTY  
NORTHERN ILLINOIS UNIVERSITY WEST ACCESS ROAD  
**WEST ACCESS ROAD**  
**TYPICAL SECTION**

SCALE: AS SHOWN  
DATE 05/18/06  
DRAWN BY RLA  
CHECKED BY MGD

**HANSON**  
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REVIEWED: EPS 05/17/06  
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