© EAST BOUND UNIVERSITY PARK DRIVE

2.0' 12.0' & VARIES 12.0' & VARIES VARIES FROM 1.0' TO 20.94'

PROFILE GRADE

S.S. SLOPE 1.5% SLOPE 1.5% SLOPE 1.5% SLOPE 4.0%

VARIES 3 11 18 10 18 10 1

EASTBOUND UNIVERSITY PARK DRIVE PROPOSED TYPICAL SECTION
STA. 201+16.08 TO STA. 206+38.32

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UNIVERSITY PARK DRIVE

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

ACTUAL TF= 0.51

MINIMUM TF= N/A

S=100%

STRUCTURAL DESIGN TRAFFIC: YEAR 2018

PV=5010 SU=_77 MU=_

ROAD/STREET CLASSIFICATION: CLASS II

SUBGRADE SUPPORT RATING: POOR

P=100%

TRAFFIC FACTOR:

IBR=3

WESTBOUND UNIVERSITY PARK DRIVE PROPOSED TYPICAL SECTION STA. 304+26.19 TO STA. 305+17.79 N.T.S.

LEGEND

- ① EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 2 EXISTING AGGREGATE BASE COURSE, TYPE B 4"
- 3 EXISTING PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EXISTING PROCESSING MODIFIED SOIL 12"
- (5) EXISTING HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 12"
- 6 EXISTING POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"
- (7) EXISTING HOT-MIX ASPHALT SHOULDER 14"
- 8 EXISTING AGGREGATE WEDGE
- PROPOSED LONGITUDINAL CONSTRUCTION JOINT, #6 TIE BARS, 24" CENTERS X 30" LONG
- A DESCRIPTION AND LONG
- (10) PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A 4"
- (11) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 8"
- (12) PROPOSED PROCESSING MODIFIED SOIL 12"
- (3) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N9O 12"
- (14) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90 2"
- (5) PROPOSED HOT-MIX ASPHALT SHOULDER 8"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE (
- 17 PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6,24
- 18 PROPOSED PAVEMENT FABRIC
- 19 PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C, 6"
- 0 PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 6"

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FILE NAME =	USER NAME = Jeremy	DESIGNED - BFK	REVISED -		r			F.A.P.	SECTION	COUNTY	TOTAL	SHEET
\$FILEL\$		DRAWN ~ JJB	REVISED -	STATE OF ILLINOIS	PROPOSED TYPICAL SECTIONS			592	65I-TS-1	MADISON	50	7
	PLOT SCALE = \$SCALE\$	CHECKED - BFK	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTR		ACT NO. 76B41	
	PLOT DATE = 7/8/2008	DATE - 6/18/08	REVISED -	Sı		SHEET NO. 2 OF 2 SHEETS STA.	TO STA.	FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT				