



PROPOSED TYPICAL SECTION
JEFFERSON STREET

40

STA 18+71.86 TO STA 28+50
 * VARIES: 14' STA 18+94.95 TO STA 20+56.70
 14' TO 12' STA 20+56.70 TO STA 21+36.70
 12' STA 21+36.70 TO STA 27+68.32
 12' & VARIES STA 27+68.32 TO STA 28+50.00

PROPOSED LEGEND:

- ① HOT-MIX ASPHALT SURFACE COURSE, 2"
- ② HOT-MIX ASPHALT BINDER COURSE, 8 1/4 "
- ③ SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑤ TOPSOIL FURNISH AND PLACE, 4"
- ⑥ SEEDING, CLASS 2A

PAVEMENT DESIGN JEFFERSON STREET

STRUCTURAL DESIGN TRAFFIC:	Year	2025
PV =	5184	SU = 146 SU = 70
ROAD CLASSIFICATION	CLASS	11
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P =	50%	S = 50% M = 50%
TRAFFIC FACTOR:	Actual TF =	0.44 AC Type = 20
	Minimum TF =	3.17
PG GRADE:	Binder =	PG 64-22 Surface = PG 64-22
SUBGRADE SUPPORT RATING:		
SSR =	POOR (Sta. 18+71.86 to 28+50.00)	

FILE NAME =	DESIGNED - EJA	REVISED -
...D468620-shd.Pr.Typ.JeffJack.01.dgn	DRAWN - TMB	REVISED -
USER NAME = jreambillo	CHECKED - JNR	REVISED -
PLOT DATE = 7/25/2012	DATE - JULY 20, 2012	REVISED -



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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JEFFERSON ST

SCALE: NTS SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90-[14R]14HB-4,14,14HVB[BR]		TAZEWELL	2433	69
			CONTRACT NO. 68620	
ILLINOIS FED. AID PROJECT				