F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2666	00-00254-01-BR	LAKE	70	35
STA. 98+50		TO STA. 107+57		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

Sheet 12 of 35 Sheets

PROJECT NO. BHM-8003(213)
CONTRACT NO. 83875

BEAM 15 - (LINE NO. 17)

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	THEORETICAL GRADE ELEV. ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. Prop. S. Abut.	101+14.96	+32.333	671.218	671.218
℄ Brg. S. Abut.	101+19.64	+32.333	671.237	671.237
A	101+29.64	+32.333	671.277	671.304
B	101+39.64	+32.333	671.317	671.355
C	101+49.64	+32.333	671.357	671.386
D	101+59.64	+32.333	671.397	671.405
℄ S. Pier	101+64.79	+32.333	671.418	671.418
E	101+74.79	+32.333	671.458	671.459
F	101+84.79	+32.333	671.498	671.505
G	101+94.79	+32.333	671.538	671.544
H	102+04.79	+32.333	671.579	671.578
℄ N. Pier	102+10.92	+32.333	671.603	671.603
I	102+20.92	+32.333	671.643	671.662
J	102+30.92	+32.333	671.683	671.719
K	102+40.92	+32.333	671.724	671.759
L	102+50.92	+32.333	671.764	671.780
℄ Brg. N. Abut.	102+56.08	+32.333	671.785	671.785
Bk. Prop. N. Abut.	102+60.76	+32.333	671.803	671.803

BEAM 16 - (LINE NO. 18)

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	THEORETICAL GRADE ELEV. ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. Prop. S. Abut.	101+21.59	+38.000	671.335	671.335
℄ Brg. S. Abut.	101+26.27	+38.000	671.353	671.353
A	101+36.27	+38.000	671.393	671.421
B	101+46.27	+38.000	671.434	671.472
C	101+56.27	+38.000	671.474	671.502
D	101+66.27	+38.000	671.514	671.522
℄ S. Pier	101+71.43	+38.000	671.535	671.535
E	101+81.43	+38.000	671.575	671.576
F	101+91.43	+38.000	671.615	671.622
G	102+01.43	+38.000	671.655	671.661
H	102+11.43	+38.000	671.695	671.694
℄ N. Pier	102+17.55	+38.000	671.720	671.720
I	102+27.55	+38.000	671.760	671.779
J	102+37.55	+38.000	671.800	671.835
K	102+47.55	+38.000	671.840	671.876
L	102+57.55	+38.000	671.881	671.896
℄ Brg. N. Abut.	102+62.71	+38.000	671.901	671.901
Bk. Prop. N. Abut.	102+67.39	+38.000	671.920	671.920

PLAN
SURVEYED
DATE
ALIGNMENT CHECKED
BY
DATE
NOTE BOOK
STA. NO. OF BK. CHECKED
PAGE NO.
PAGE NO. & NAME

PROFILE
SURVEYED
DATE
GRADES CHECKED
BY
DATE
NOTE BOOK
STA. NO. OF BK. CHECKED
PAGE NO.
PAGE NO. & NAME
ELEVATIONS CHKD

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NOTES:

1. Work this sheet with sheet 9 of 34.

REVISIONS	
NAME	DATE

CMT
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS
SPRINGFIELD, IL ■ AURORA, IL ■ ST. LOUIS, MO
ROCKFORD, IL ■ PEORIA, IL ■ CHICAGO, IL

LAKE COUNTY DIVISION OF TRANSPORTATION

DECK ELEVATIONS IV

BUFFALO GROVE ROAD
AT INDIAN CREEK BRIDGE
SECTION 00-00254-01-BR STATION 101+50.00
LAKE COUNTY STRUCTURE NO. 049-3043

SCALE: NONE DRAWN BY: TBW

DATE: 7/21/06 CHECKED BY: ATI, WK