F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2666	00-00254-01-BR	LAKE	70	23
STA. 104+00.00	TO STA. 107+57.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
ALIGNMENT CHECKED
NOTE BOOK
NO.
STRUCTURE NO(S) AND/OR CHKD

N

EXISTING RIPRAP

SODDING AREA 295 SQ. YD.

5" SOLID WHITE EDGE LINE 282 L.F.

SODDING AREA 152 SQ. YD.

SODDING AREA 68 SQ. YD.

+49.82 4.00' RT.

+47.82

6" SOLID WHITE LINE 100 L.F.

SODDING AREA 72 SQ. YD.

+01.99 4.00' RT.

+47.82

12" SOLID YELLOW DIAGONAL @ 45° (TYP.) 50' C-C (TYP.)

6" SKIP DASH WHITE LINE 6' SKIP - 2' DASH 27 L.F.

6" SKIP DASH WHITE LINE 6' SKIP - 2' DASH 27 L.F.

+57.00 9.45' LT.

40' O.C.

MATCH EXISTING PAVEMENT MARKING STA. 107+57.00

BUFFALO GROVE ROAD

U.S. ROUTE 45

MATCHLINE STA. 104+00

104+00 105+00 106+00 107+00 108+00 109+00

12' 16' 12' 12' 12' 10' 16'

4' 33.33' O.C.

+22.64

+50.40 9.46' RT.

+57.00 0.93' RT.

SPEED LIMIT 30

R2-1 24"X30" SIGN TO REMAIN STA. 105+62.5, 26.0' RT.

4" DOUBLE YELLOW EDGE LINE 844 L.F.

5" SOLID WHITE EDGE LINE 275 L.F.

6" SKIP DASH WHITE LINE 6' SKIP - 2' DASH 40 L.F.

SODDING AREA 127 SQ. YD.

6" SOLID WHITE LINE 35 L.F.

5" SOLID WHITE EDGE LINE 147 L.F.

4" SOLID YELLOW EDGE LINE 224 L.F.

SODDING AREA 135 SQ. YD.

STOP

EXISTING SIGN TO BE MAINTAINED

ONLY ONLY

R3-88 30"X45" SIGN TO REMAIN STA. 105+53.5, 25.5' RT.

BUFFALO GROVE RD.

RIVER GROVE LN.

EXISTING SIGN TO BE MAINTAINED

24" STOP BAR WHITE 12 L.F.

CROSSWALK MARKING 12" SOLID WHITE LINE @ 2' SPACING 93 L.F.

REVISIONS	
NAME	DATE

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

ILLINOIS DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING, SIGNAGE AND LANDSCAPING

BUFFALO GROVE ROAD

SHEET 2 OF 2

SCALE: VERT.:1"=20'
HORIZ.:1"=20'
DATE: 7/21/06

DRAWN BY: SNH
CHECKED BY: PWK

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