F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2666	00-00254-01-BR	LAKE	70	9
STA. 98+50.00		TO STA. 106+85.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

PROFILE
SURVEYED BY
DRAWN BY
GRADES CHECKED BY
ALIGNMENT CHECKED BY
CADD FILE NAME
NOTE BOOK
NO.
DATE

N

ROAD WORK AHEAD W20-1 48"×48"
W1-6 48"× 24"
TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW) 123 L.F.
W6-3(0)-48
DO NOT PASS R4-1 24"×30"
TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW) 1090 L.F.
DIRECTION INDICATOR BARRICADES STA. 99+94 TO 100+49
FLEXIBLE DELINEATOR
W1-4 30"×30"
STA. 100+27 TO 102+65 TEMPORARY CONCRETE BARRIER F SHAPE DESIGN
TEMPORARY PAVEMENT 111 S.Y.
R4-1 24"×30"
DO NOT PASS
W6-3(0)-48
NARROW BRIDGE W5-2 36"×36"
25 M.P.H. W13-1 24"×24"
ROAD WORK AHEAD
200'
W21-4(0)-48
110+00
54' TAPER
50'
ALT. CTS.
BUFFALO GROVE ROAD
200' 200' 200'
25' C-C
135' TAPER
100+00
105+00
163' TAPER
ROAD WORK AHEAD W21-4(0)-48
LANE SHIFT AHEAD W21-1110-48
W1-4 30"×30"
RIVEROAKS CIRCLE
+05.00 18.89' RT.
RAISED MEDIAN TO BE REMOVED
TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID WHITE) 136 L.F.
TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER, TYPE 2
TEMPORARY PAVEMENT 90 S.F.
DIRECTION INDICATOR BARRICADES STA. 97+05 TO STA. 98+40
TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW) 1094 L.F.
DIRECTION INDICATOR BARRICADES STA. 99+92 TO 100+48
IMPACT ATTENUATOR TEMPORARY (SEVERE USE, NARROW)
TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW) 1025 L.F.
RIVER GROVE LANE
30'
ROAD WORK AHEAD W20-1 48"×48"
W1-7 48"×24"
ROAD CONSTRUCTION AHEAD W20-1 48"×48"
W1-6 48"× 24"
US RTE. 45

LEGEND

- WORK ZONE
- TY III BARRICADE WITH FLASHING LIGHTS
- TEMPORARY CONCRETE BARRIER
- VERTICAL PANEL ON POST OR TY I BARRICADE
- TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER TYPE 2 (100' CTS)
- FLEXIBLE DELINEATOR (100' CTS)
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- ARROW BOARD
- TEMPORARY PAVEMENT

STAGE I
50' 0 50 100'
SCALE: 1" = 50'

N

ROAD WORK AHEAD W20-1 48"×48"
W1-6 48"× 24"
TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID WHITE) 1197 L.F.
DIRECTIONAL INDICATOR BARRICADES STA. 99+49 TO 100+69
FLEXIBLE DELINEATOR
STA. 99+71 TO 103+52 TEMPORARY CONCRETE BARRIER F SHAPE DESIGN
W1-4 30"×30"
R4-1 24"×30"
DO NOT PASS
NARROW BRIDGE W5-2 36"×36"
25 M.P.H. W13-1 24"×24"
ROAD WORK AHEAD W21-4(0)-48
ROAD CONSTRUCTION AHEAD W1-6 48"× 24"
TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)
224' TAPER
200'
110+00
EXISTING PAVEMENT MARKING TO REMAIN
200' 200'
25' C-C
83' TAPER
100+00
105+00
BUFFALO GROVE ROAD
ROAD WORK AHEAD W21-4(0)-48
LANE SHIFT AHEAD W21-1110-48
RIVEROAKS CIRCLE
ROAD WORK AHEAD W20-1 48"×48"
W1-6 48"× 24"
NARROW BRIDGE W5-2 36"×36"
25 M.P.H. W13-1 24"×24"
W1-4 30"×30"
TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW) 1095 L.F.
DO NOT PASS R4-1 24"×30"
DIRECTIONAL INDICATOR BARRICADES STA. 99+48 TO 100+68
RAISED REFLECTIVE PAVEMENT MARKER, TYPE 2
IMPACT ATTENUATOR, TEMPORARY (SEVERE USE, NARROW)
RIVER GROVE LANE
30'
ROAD WORK AHEAD W20-1 48"×48"
W1-7 48"×24"
ROAD CONSTRUCTION AHEAD W20-1 48"×48"
W1-6 48"× 24"
US RTE. 45

STAGE II
50' 0 50 100'
SCALE: 1" = 50'

REVISIONS	
NAME	DATE

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

ILLINOIS DEPARTMENT OF TRANSPORTATION

MOT - STAGE 1 & 2

BUFFALO GROVE ROAD

SHEET 1 OF 2

SCALE: VERT.:
HORIZ.: 1"=50'
DATE: 7/21/06

DRAWN BY: GLD
CHECKED BY: PWK

I:\lakeco\0220113\drawsheets\mot1-1.dgn