STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

.X OF SHEETS, SEE SHEET NO. 2 FOF

PROJEC. IS LOCATED IN: VILLAGE OF FLOSSMOOR

PROPOSED HIGHWAY PLANS

F.A.U. 2843 – DIXIE HIGHWAY **OVER BUTTERFIELD CREEK BRIDGE REPLACEMENT** SECTION 3249B-R **COOK COUNTY** C-91-358-02 PROJECT NO. BRM-2843(007)

DESIGN DESIGNATION: END PROJECT 2160(15) URBAN ARTERIAL 1.59 (FD-20) STA. 84 + 25TRAFFIC DATA **DIXIE HIGHWAY DIXIE HIGHWAY OVER** DESIGN SPEED = 45 MPH **BUTTERFIELD CREEK** POSTED SPEED = 40 MPK STA. 78 + 55 STRUCTURE #016-0775 (EXISTING) DHV 14,000 (2000) STRUCTURE #016-7946 (PROPOSED) ADT 21,572 (2020) LENGTH = 165'-8"**BRIDGE REPLACEMENT NEW APPROACH ROADWAY** WATERMAIN AND SANITARY SEWER WORK RETAINING WALL NO. 0 6-W962 (PROPOSED) €

LENGTH = 97'-0"

BEGIN PROJECT

STA. 73 + 50

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT

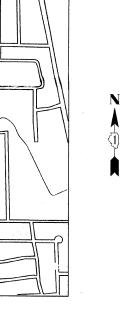
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-806-892-0123

TERRACE ST. IDLEWILD RD **IDLEWILD** ۵. **COUNTRY CLUB** FLOSSMOOR RD BUTTERFIELD CAMBRIDGE CREEK AVE. EDEN OAKS DR. HOLBROOK RD SYLVAN RD

BLOOM TOWNSHIP T. 35 N LOCATION MAP

GROSS & NET LENGTH OF PROJECT = 1075 FEET (0.20 MILE)



81-5131

Mohsen Farahany Licensed Structural Engineer State of Illinois Lic. No. 81-5131 Expires: 11-30-2010

Molley Larahant

Licensed Professional Engineer
State of Illinois
Lic. No. 62-43875
Expires: 11-30-2009

Pages: 1-13, 21, 49, 60-64

Holley Carabo.

SECTION 3249B-R

CONTRACT NO. 62539 D-91-358-02



Rubinos & Mesia

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS** SUBMITTED June 24 20 09 Deputy Director of Highways, region engineer august 14, 2009 Charles G. Dagersol J. D. ENGINEER OF DESIGN AND ENVIRONMENT August 142009 Christine M. Reed 18 DIRECTOR OF HIGHWAYS CHIEF ENGINEER

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CONTRACT NO. 62539

PROJECT MANAGER

KUTTAB

SERVICES

ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.