F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	128R-3	LAKE	518*	1
	ILLINOIS	CONTRACT NO. 60953		

D-91-199-00 *518+12-10=520

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT LOCATED IN VILLAGE OF GURNEE
PROJECT LOCATED IN CITY OF WAUKEGAN
PROJECT LOCATED IN VILLAGE OF LIBERTYVILLE
PROJECT LOCATED IN LIBERTYVILLE TOWNSHIP

DESIGN DESIGNATION

MILWAUKEE AVENUE: (IL 21) ARTERIAL 6.03 (PCC–20)
BUCKLEY ROAD: (IL 137) ARTERIAL ; CASEY ROAD – MINOR ARTERIAL

	ADT(2010)	DESIGN SPEED	POSTED SPEED
MILWAUKEE AVENUE	28,000	45 MPH	35–45MPH
BUCKLEY ROAD	32,000	45 MPH	35–45MPH
CASEY ROAD	2,950	45 MPH	35–45 MPH

PROPOSED IMPROVEMENT

RECONSTRUCTION OF ILLINOIS ROUTE 21 SOUTH OF ILLINOIS ROUTE 120 TO SOUTH OF ILLINOIS ROUTE 137 (BUCKLEY ROAD) INCLUDING STRUCTURE REPLACEMENT OF IL 21 OVER BULL CREEK, BOX CULVERTS REPLACED AT THE DESPLAINES RIVER TRIBUTARIES (NO.1 SOUTH OF CASEY ROAD, AND NO.2 NORTH OF EGIDI) , AND A MULTI–USE TRAIL UNDERPASS CROSSING SOUTH OF CASEY, 8 RETAINING WALLS, DRAINAGE IMPROVEMENTS, TRAFFIC SIGNALS AND OTHER RELATED WORK.

BRINDER S. SACHDEVA 62-37259 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
Brinder S. Sachdeva
EXPIRATION DATE: 11/30/2011
DATE: 7/1/2011
DRAWING NO.:

STATE OF ILLINOIS ROBERT N. STARK 081-004476 CHICAGO LICENSED STRUCTURAL ENGINEER
EXPIRATION DATE: 11/30/2012
DATE:
DRAWING NO.:

JASON G. SOUDEN 062-050850 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
EXPIRATION DATE: 11/30/2011
DATE: 7-5-11
DRAWING NO.:

IRWIN A. BERMAN 062-029180 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
EXPIRATION DATE: 11/30/2011
DATE: 7/1/2011
DRAWING NO.:

STATE OF ILLINOIS JAMES E. HILL 81-6116 LICENSED STRUCTURAL ENGINEER
EXPIRATION DATE: 11.30.2012.
DATE: 7.1.2012.
DRAWING NO.:

JOE WANG 081-005826 LICENSED STRUCTURAL ENGINEER STATE OF ILLINOIS
EXPIRATION DATE: 11/30/2012
DATE: 7/5/2011
DRAWING NO.:

0 10' 20' 30' 100' 300' — 1" = 10' 1" = 100'
0 50' 100' — 1" = 50'
0 50' 100' — 1" = 40'
0 50' 100' — 1" = 30'
0 50' 100' — 1" = 20'

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

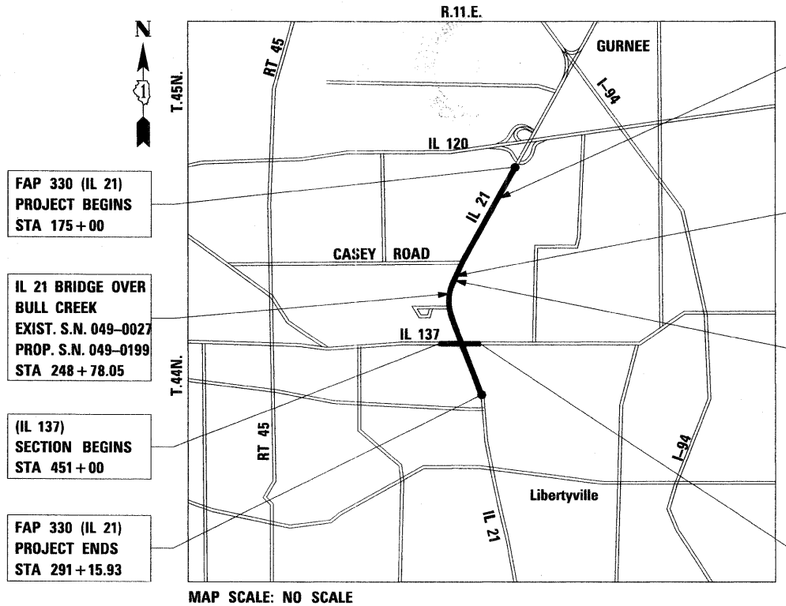
J.U.L.I.E.
JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS
1–800–892–0123
OR 811

PROJECT ENGINEER TIM SCHMIDT (847) 705–4482
PROJECT MANAGER SERIN KELLER (847) 705–4556
CONTRACT NO. 60953

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS

F.A.P. 330 (ILLINOIS ROUTE 21 – MILWAUKEE AVENUE)
SOUTH OF ILLINOIS ROUTE 120 TO SOUTH OF ILLINOIS ROUTE 137 (BUCKLEY ROAD)
ROADWAY AND BRIDGE RECONSTRUCTION, ADD LANES AND TRAFFIC SIGNAL MODERNIZATION AND INSTALLATION
SECTION 128R–3
LAKE COUNTY
C–91–199–00

LOCATION OF SECTION INDICATED THUS: —



FAP 330 (IL 21) PROJECT BEGINS STA 175+00

IL 21 BRIDGE OVER BULL CREEK
EXIST. S.N. 049–0027
PROP. S.N. 049–0199
STA 248+78.05

(IL 137) SECTION BEGINS STA 451+00

FAP 330 (IL 21) PROJECT ENDS STA 291+15.93

TRIBUTARY NO. 2 TO THE DES PLAINES RIVER
EXIST. N/A
PROP. S.N. 049–0239
7' x 4' BOX CULVERT
STA 188+28

TRIBUTARY NO. 1 TO THE DES PLAINES RIVER
EXIST. N/A
PROP. S.N. 049–0241
DOUBLE 7' x 6' BOX CULVERT
STA 224+24

MULTI–PURPOSE UNDERPASS
EXIST. N/A
PROP. S.N. 049–0243
18' x 11' BOX CULVERT
STA 233+00

(IL 137) SECTION ENDS STA 471+19.84

MAP SCALE: NO SCALE

GROSS LENGTH OF PROJECT = 11,615.93 FEET = 2.200 MILES
NET LENGTH OF PROJECT = 11,615.93 FEET = 2.200 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED July 6, 20 11
Diane M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
August 19 20 11
Scott E. Stitt P.E. /a
acting ENGINEER OF DESIGN AND ENVIRONMENT
August 19 20 11
Christine M. Reed /a
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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