F.A.P. SECTION COUNTY 869 104B-1, 104B-2 FRANKLIN 56 1

D-99-004-05

FOR INDEX OF SHEETS, SEE SHEET NO. 2 FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 3

PROPOSED HIGHWAY PLANS

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

FAP ROUTE 869 (ILLINOIS 14) SECTION 104B-1, 104B-2 FRANKLIN COUNTY C-99-063-02

PROJECT:

F-0869 (029)

(028-0076) ENDS STA 604+59.50

STRUCTURE REPLACEMENTS OVER ANDY CREEK AND TRIBUTARY TO ANDY CREEK

PROFILE CROSS SECTION

2008 ADT = 6140 7.5% TRUCKS POSTED SPEED = 55 MPH

PROPOSED CULVERT OVER TRIBUTARY TO

EXISTING SN 028-0017

ANDY CREEK
STRUCTURE NO. 028-2016
DOUBLE BARREL 10'X10' CULVERT;
43'-0" OUT TO OUT & RIGHT ANGLES; 5° SKEW

\$\(\psi\$ STRUCTURE STA 579+10.00 \)
EXISTING SN 028-0065

(028-2016) BEGINS

PROPOSED BRIDGE OVER ANDY CREEK STRUCTURE NO. 028-0076 SINGLE SPAN STEEL W36 BRIDGE; 87'-0" BK TO BK ABUTMENTS; 0° SKEW \$\psi\$ STRUCTURE STA 603+80.00

> E Œ TITY (P. O. CL POP 538 20 BUCKNER POP 478 (028-0076) BEGINS STA 603+00.50 RR ==: CHRISTOPHER ANDY (028-2016) ENDS STA 579+37.50 32

> > GROSS LENGTH OF PROJECT = 224'-0"

BROWNING TOWNSHIP

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.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

CONTRACT NO. 98775

SN 028-2016 ROADWAY LENGTH = 42'-6" CULVERT LENGTH = 22'-6" NET LENGTH OF PROJECT = 65'-0"

SN 028-0076 ROADWAY LENGTH = 72'-0" BRIDGE LENGTH = 87'-0"
NET LENGTH OF PROJECT = 159'-0"

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS May C Ramii DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

LOCATION OF SECTION INDICATED THUS: -

Cair E. Harn D Intern Engineer of Design and Environment

FRANKLIN

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COUNTY: FRANKLIN SECTIONS: 104B-1, 104B-2 ROUTE: FAP 869 (IL 14)

DAVID **ICHE (618)-351-5227 HALSTEAD ENGINEER: [T. WAYNE