EARTH TECH — A tyco INTERNATIONAL LTD. COMPANY	F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1463	1010.1B	COOK	171	25
	STA. 200+00		TO STA. 213+00		
	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62196

PLAN — SURVEYED / PLOTTED / DRAWN / CHECKED / NOTE BOOK (INITIAL & DATE) / NO. / CADD FILE NAME / BY / DATE

PROFILE — SURVEYED / PLOTTED / DRAWN / CHECKED / NOTE BOOK (INITIAL & DATE) / NO. / STRUCTURE NO.(AT/NS CHKD)

48TH COURT

BEGIN PROJECT
BEGIN RESURFACING
STA. 204+86.90

PLAZA RESTAURANT

BIT. PARKING

EXIST. R.O.W. LINE

B-6.12 C&G

CONC. SW

200+00

POT Sta 200+00.00

PI Sta 204+13.02 31st STREET=
PI Sta 410+00.00 CICERO AVENUE

FOR REMOVALS AND INTERSECTION IMPROVEMENTS
SEE INTERSECTION DETAIL SHEET

AMOCO GAS STATION

CICERO AVENUE (IL RT 50)

108' R.O.W.

PROP. R.O.W.

TEMP. EASEMENT

12' WIDENING

PROPOSED RETAINING WALL

FUTURE SITE
CICERO MARKET PLACE
SHOPPING CENTER
PHASE III

PROPOSED CHAIN LINK FENCE (4'), 520 FT.
(FIELD VERIFY LOCATION)

49' R. ③

27' R. ③

4'-6"

HMA SURFACE REMOVAL - BUTT JOINT

BEGIN TAPER STA. 206+96

END TAPER STA. 208+06

98' (TYP.)

GRAVEL

GRASS

NORTH 31st STREET

31st STREET

SOUTH 31st STREET

150'

22'

24'

29'-6"

23'

7'

410+00

205+00

210+00

PROPOSED ℄

BENCHMARK 105

BM 105

HMA SURFACE REMOVAL, 3"

GUARDRAIL REMOVAL

EXIST. R.O.W. LINE

END RESURFACING
BEGIN RECONSTRUCTION
STA. 212+00.00

COMB. CURB & GUTTER REMOVAL
SIDEWALK REMOVAL

PAVEMENT REMOVAL

MATCH LINE STA. 213+00

COMB. CURB & GUTTER REMOVAL
SIDEWALK REMOVAL

TWO-CENTERED CURVE
60' R.-300' R., 13' OFFSET ③

STEEL RETAINING WALL

PROPOSED COMBINATION CONCRETE
CURB & GUTTER, TYPE B-6.12

EXISTING FRONTAGE ROAD
PAVEMENT TO REMAIN IN PLACE

PAVEMENT REMOVAL
STA. 205+12.00, 123.58' RT.

EXIST. R.O.W. LINE

PROPOSED COMB. CONCRETE
CURB & GUTTER, TYPE B-6.12
PROPOSED P.C.C. SIDEWALK, 5"

STEEL PLATE BEAM GUARDRAIL, TYPE A
HMA SHOULDERS, 6"
(SEE DETAIL)

N

0' 25' 50' 100'

SCALE: 1"= 50'

NOTES:

① DIMENSIONS FOR HMA SURFACE REMOVAL AND PAVEMENT RESURFACING ARE SHOWN FROM CENTERLINE TO EDGE OF PAVEMENT.

② DIMENSIONS FOR HMA SURFACE REMOVAL AND PAVEMENT RESURFACING ARE SHOWN FROM CENTERLINE TO FACE OF CURB.

③ PROPOSED RADII GEOMETRY ARE SHOWN TO THE FACE OF CURB.

④ UNLESS OTHERWISE NOTED, ALL OTHER ROADWAY DIMENSIONS ARE SHOWN TO EDGE OF PAVEMENT.

X TREE REMOVAL

635 / 630 / 625 / 620 / 615 / 610 / 605 / 600 / 595

EXIST. ℄ GRADE

℄ CICERO AVENUE
STA. 204+13.02

BEGIN PROJECT
BEGIN RESURFACING
STA. 204+86.90
ELEV. 601.74

STA. 208+06

TRANSITION OVERLAY DEPTH
FROM 3" TO 2½" OVER 10'

PROP. ℄ GRADE

STA. 212+00.00
ELEV. 621.32

+3.49%

RESURFACING — RECONSTRUCTION

	200+00	201+00	202+00	203+00	204+00	205+00	206+00	207+00	208+00	209+00	210+00	211+00	212+00	213+00
EXIST. EL.	601.78	601.83	601.88	601.93	601.96	601.95	601.92	601.79	601.88	601.70	601.96	602.53	603.02	603.83
PROP. EL.											601.96	602.53	603.02	603.83
	604.75	606.07	607.50	609.18	610.93	612.66	614.38	616.16	617.96	619.66	621.32	623.00	624.70	
	604.75	606.07	607.48	609.14	610.89	612.62	614.34	616.12	617.92	619.62	621.32	623.06	624.81	

31st STREET - ROADWAY PLAN AND PROFILE