FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR INDEX OF HIGHWAY STANDARDS, SEE SHEET NO. 2

DESIGN DESIGNATION

OTHER PRINCIPAL ARTERIAL

TRAFFIC = 24,990 ADT (2015) 4.12% TRUCKS

POSTED SPEED LIMIT = 45 MPH

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAP 350 IL ROUTE 50 (CICERO AVENUE) 167TH STREET TO 163RD STREET

LANDSCAPING
SECTION: 14-00102-00-LS
PROJECT: J4L4(697)
CITY OF OAK FOREST
COOK COUNTY
C-91-185-16

RETE SAID PM

INSTITUTE TO THE PARTY OF THE

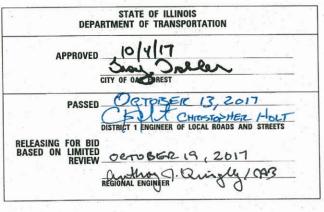
GROSS LENGTH = 2,463 FT. = 0.466 MILE

NET LENGTH = 2,463 FT. = 0.466 MILE

BAXTER WOODMAI







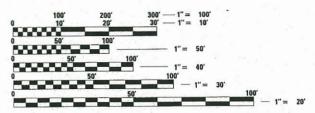
PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

B&W PROJECT NO.: 140216

DATE: 08-11-17

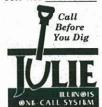
END PROJECT CICERO AVENUE STA 35+69

> BEGIN PROJECT CICERO AVENUE STA 11+06



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. DESIGN STAGE REQUEST DIG. No. X0200501



CONTACT JULIE AT 811 OR 800-892-0123 WITH THE FOLLOWING:

COUNTY = COOK

CITY-TWNSHP. = <u>OAK FOREST - BREMEN</u> SEC. & 1/4 SEC. NO. = <u>T36N, R11E - S21, S22, S27, S28</u>

48 HOURS (2 working days) BEFORE YOU DIG

CONTRACT NO. 61E21

ROGRAM ANO

GENERAL NOTES

- 1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE DETAILS IN THE PLANS, THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE LATEST EDITION OF THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (REFERRED TO AS THE "STANDARD SPECIFICATIONS"), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", THE "MANUAL OF TEST PROCEDURES FOR MATERIALS" AND THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS".
- 2. UTILITY LOCATIONS HAVE NOT BEEN SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES, INCLUDING SPRINKLER SYSTEMS, EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS.
- 3. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS ADVANCED NOTIFICATION IS REQUIRED).
- 4. THE CONTRACTOR SHALL NOTIFY CITY PUBLIC WORKS AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK TO OBTAIN CITY UTILITY LOCATIONS AND SHALL COORDINATE CONSTRUCTION OPERATIONS WITH THE ENGINEER.
- 5. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES, THE CITY OF OAK FOREST PUBLIC WORKS DEPARTMENT, AND THE ENGINEER.
- 6. THE CONTRACTOR MAY OBTAIN MUNICIPAL WATER IN BULK, AT NO CHARGE, AS LONG AS THERE IS NOT A "WATERING BAN" IN EFFECT. THE INDISCRIMINATE USE OF FIRE HYDRANTS IS STRICTLY PROHIBITED. WATER FOR CONSTRUCTION SHALL BE METERED OR OTHERWISE ACCOUNTED FOR AND A DAILY LOG MAINTAINED. THE CONTRACTOR SHALL PROVIDE THE WATER TRUCK AND DRIVER REQUIRED TO OBTAIN AND TRANSPORT THIS WATER. THE CITY RESERVES THE RIGHT TO RESTRICT OR REFUSE THE USE OF CITY WATER IF DEEMED NECESSARY.
- 7. NO STREET CLOSURES WILL BE ALLOWED.
- 8. FINAL TREE LOCATIONS MAY BE ADJUSTED BY THE ENGINEER AT THE TIME OF PLANTING.
- 9. THE CONTRACTOR SHALL CONTACT THE IDOT TRAFFIC CONTROL SUPERVISOR AT 847-705-4411 72 HOURS IN ADVANCE OF BEGINNING WORK.

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM
	PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR
	SPEEDS ≥ 45 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH
	NONTRAVERSABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-07	TRAFFIC CONTROL DEVICES

INDEX OF SHEETS

- COVER SHEET
- 2 GENERAL NOTES, HIGHWAY STANDARDS
 - AND INDEX OF SHEETS
- 3 SUMMARY OF QUANTITIES
- 4 TYPICAL SECTIONS
- 5 7 PLAN
 - 8 MISCELLANEOUS DETAILS
- 9 10 DISTRICT ONE DETAILS

SCALE: NONE

SUMMARY OF QUANTITIES

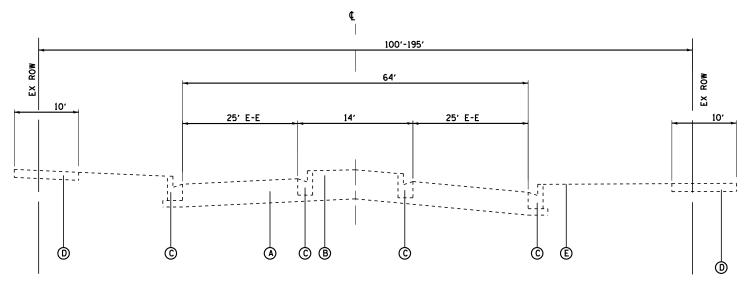
CODE NO	ITEM	UNIT	TOTAL QUANTITY LANDSCAPING 0031 URBAN
	MOBILIZATION	LSUM	1
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	LSUM	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1
A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	10
A2007816	TREE, TILIA AMERICANA (AMERICAN LINDEN/ BASSWOOD), 2" CALIPER, BALLED AND BURLAPPED	EACH	18
A2016616	TREE, QUERCUS ELLIPSOIDALIS (HILL'S OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	10
B2001116	TREE, CERCIS CANADENSIS (EASTERN REDBUD), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	10
B2005413	TREE, PRUNUS VIRGINIANA SCHUBERT (CANADA RED CHOKECHERRY), 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	30
B2013468	TREE, MALUS GOLDEN RAINDROPS (GOLDEN RAINDROPS CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	12
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	52

RAYTE	ROODMAN
DANIE	NAMOUDITAN

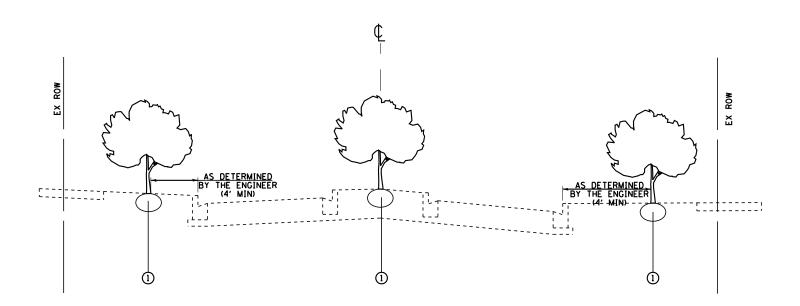
	DESIGNED	-	JDM	REVISED -
.	DRAWN	-	KAR	REVISED -
	CHECKED	-	TMS	REVISED -
	DATE	-	08-11-17	FILE - 140216SHT_PH2-S00.dgn

			RTÉ.		
SUMMARY OF QUANTITIES					
	CTA	TO CTA			

SCALE: NONE



EXISTING TYPICAL SECTION CICERO AVENUE (STA 11+06 TO STA 35+69)



PROPOSED TYPICAL SECTION CICERO AVENUE

(STA 11+06 TO STA 35+69)

EXISTING LEGEND

- A HOT-MIX ASPHALT PAVEMENT
- B GRASS MEDIAN
- © COMBINATION CONCRETE CURB AND GUTTER
- BIKE PATH
- © GROUND SURFACE

PROPOSED LEGEND

1 TREE

BAXTER WOODMAN Consulting Engineers

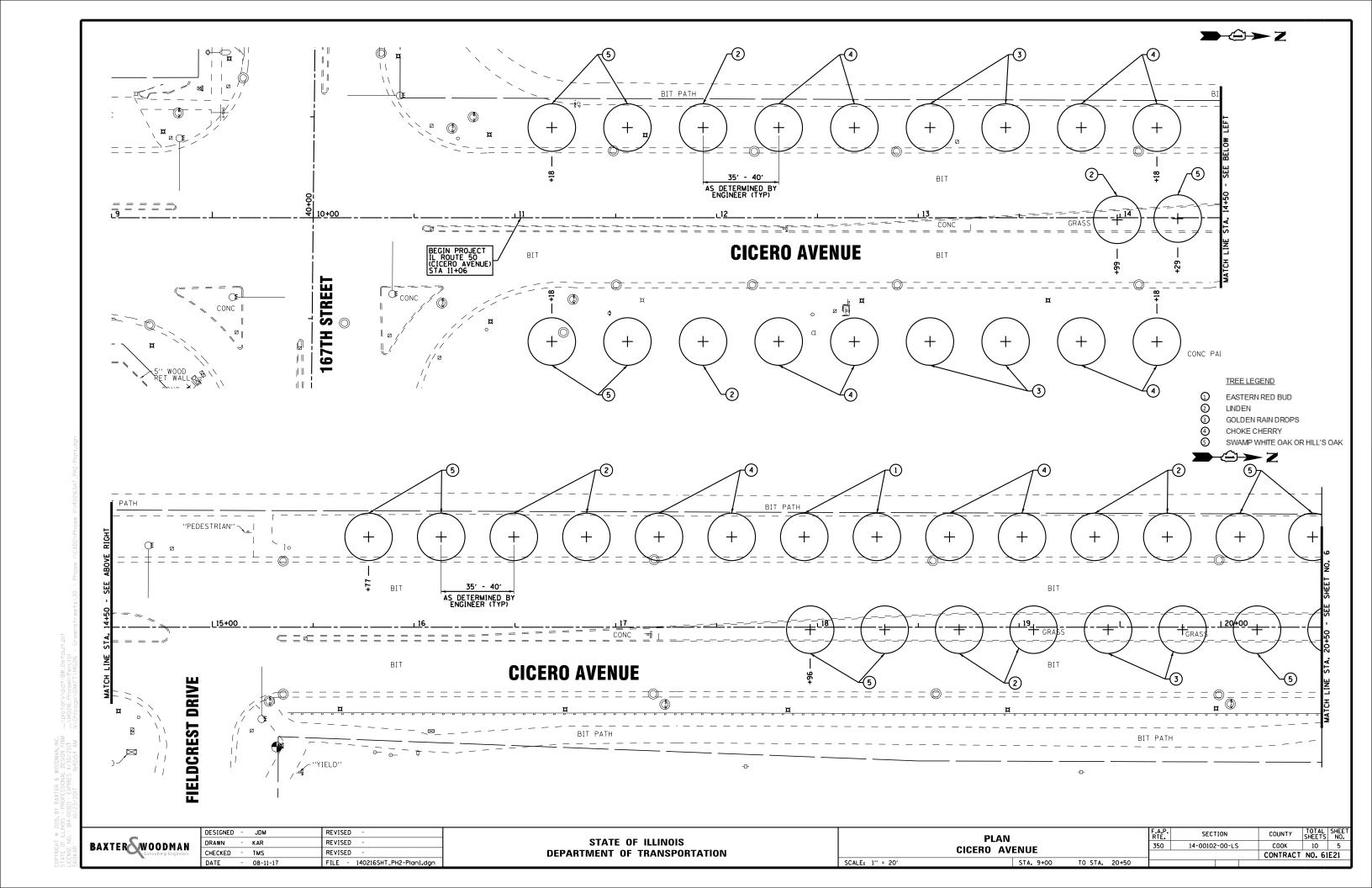
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CHECKED	-	TMS	REVISED -
DATE	-	08-11-17	FILE - 140216SHT_PH2-Typ-Sec.dg

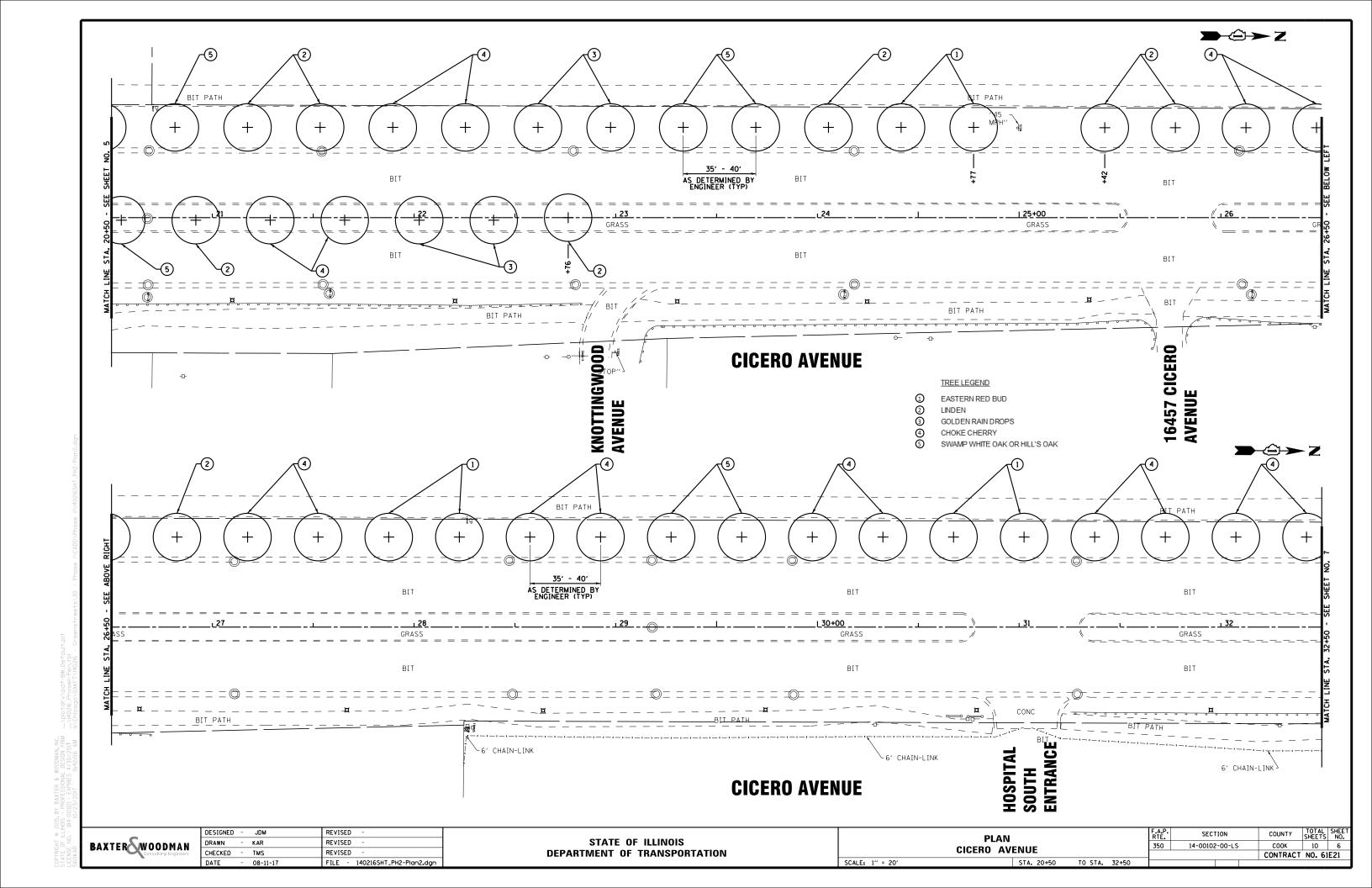
STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

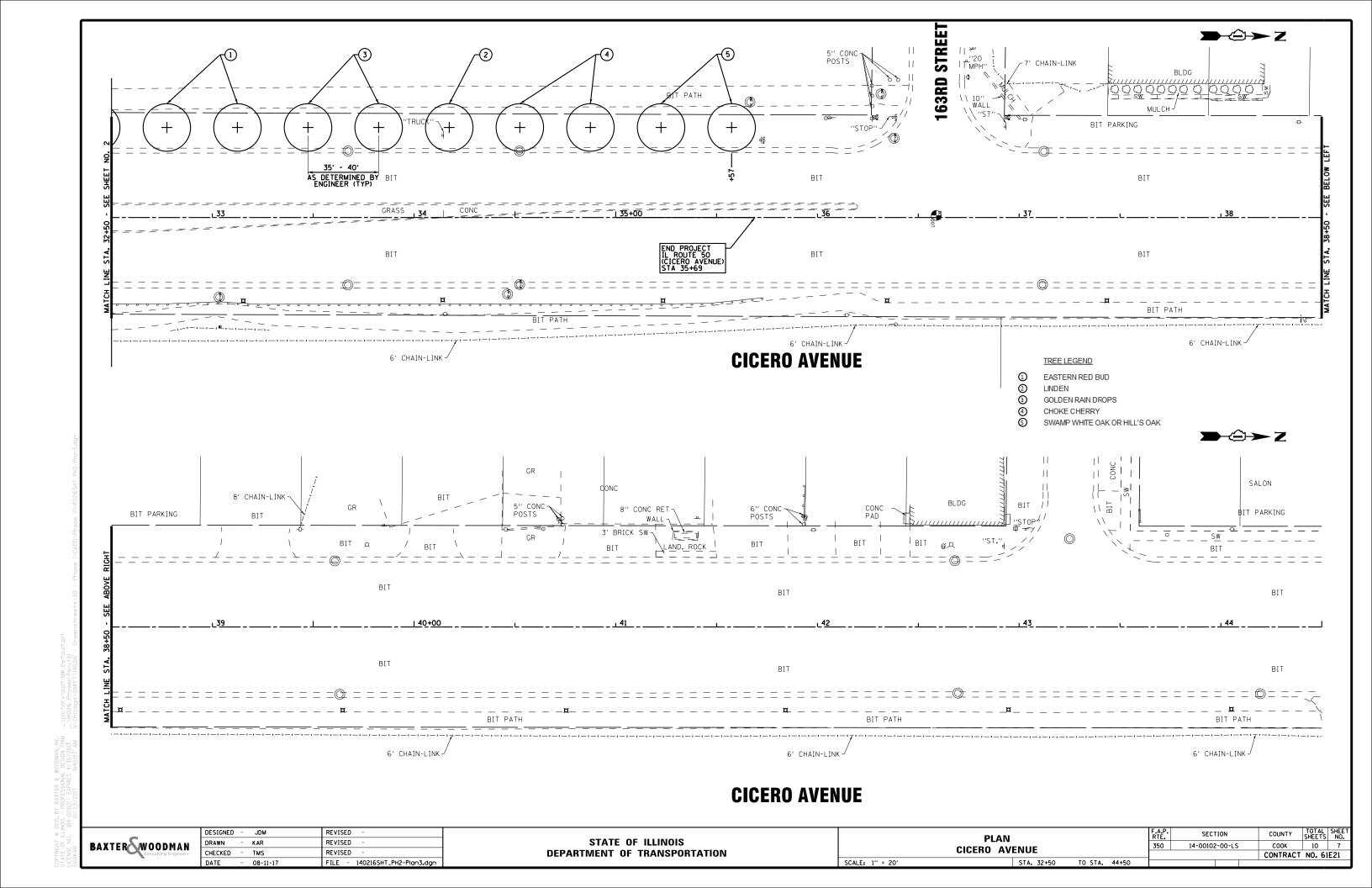
 COUNTY
 TOTAL SHEETS NO.

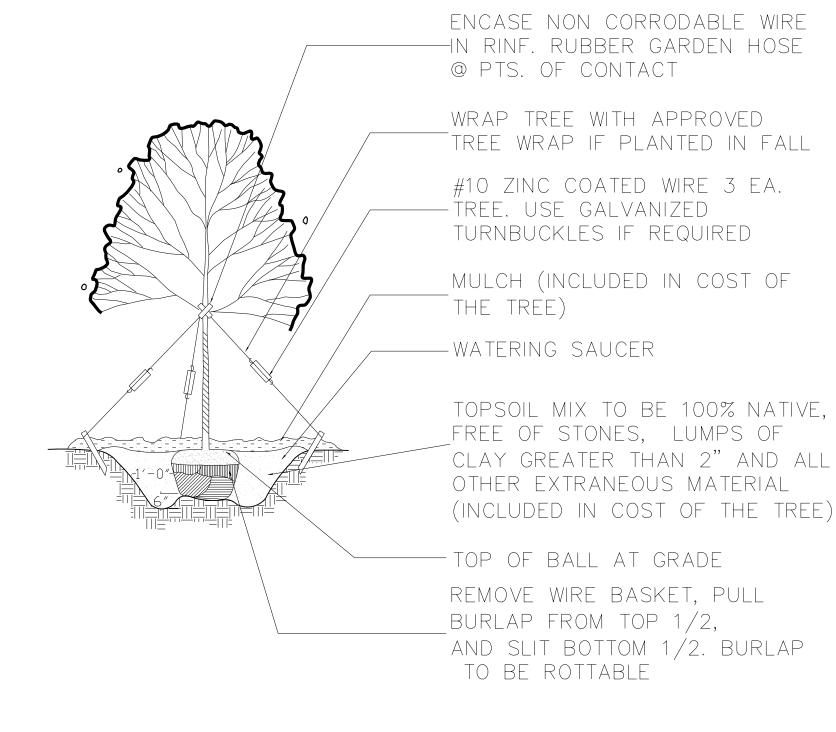
 COOK
 10
 4

 CONTRACT
 NO. 61E21
 F.A.P. RTE. 350 SECTION TYPICAL SECTIONS 14-00102-00-LS SCALE: NONE TO STA.









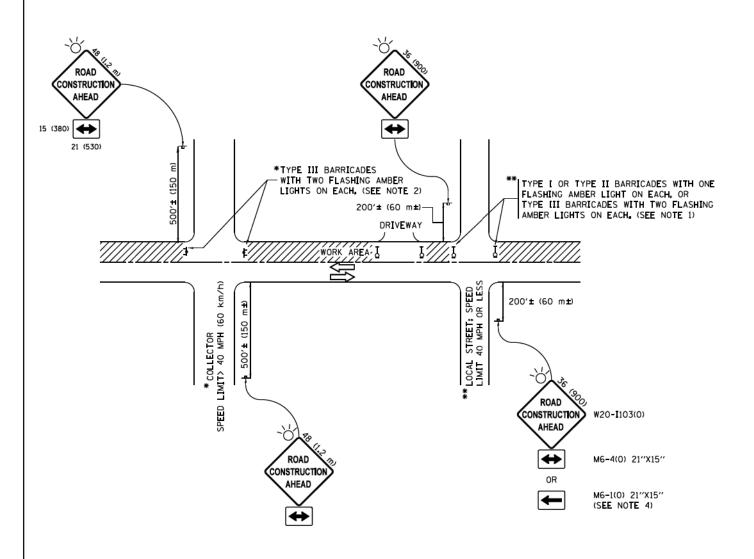


NOT TO SCALE

BAXTER WOODMAN Consulting Engineers

DESIGNED	-	JDM	REVISED -
DRAWN	-	KAR	REVISED -
CHECKED	-	TMS	REVISED -
DATE	-	08-11-17	FILE - 140216SHT-Details.dgn

MISCELLANEOUS	DETAILS



NOTES:

- 1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - d) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200" (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500" (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710)
- 4. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

- 5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
- 6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE FNGINFFR.
- 7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

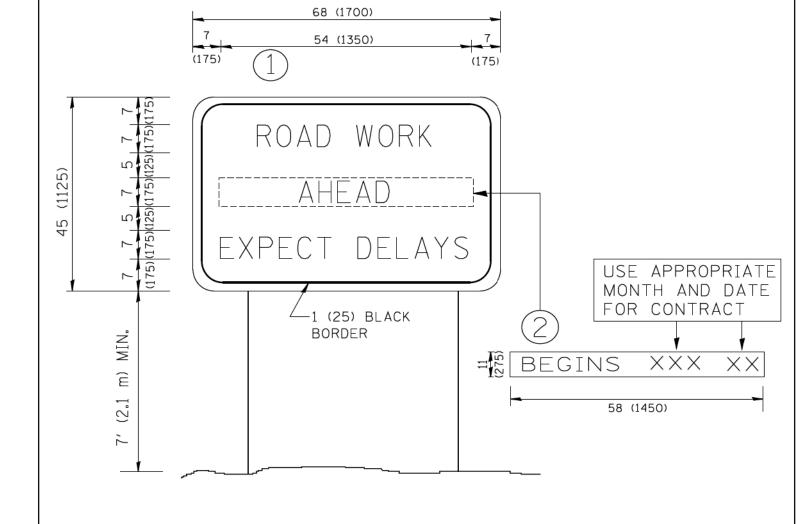
All dimensions are in inches (millimeters) unless otherwise shown.

2	FILE NAME =	USER NAME = footemj	DES[GNED - L.H.A.	REV[SED	- A. HOUSEH 10-15-96
2	pwi\\ILØ84EBIDINTEG-tll:nots-goviPWIDOT\Do	cuments\IDOT Offices\District 1\Projects\Dist	GORZWIM\CADDete\CADsheets\tal0.dgn	REVISED	-T. RAMMACHER 01-06-00
KAR		PLOT SCALE = 50.000 '/ in.	CHECKED -	REV[SED	- A. SCHUETZE 07-01-13
100	Default	PLOT DATE • 9/15/2016	DATE - 06-89	REVISED	- A. SCHUETZE 09-15-16

STATE	O	FILLINOIS
DEPARTMENT	OF	TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR						
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS						
SCALE NONE SHEET 1 OF 1 SHEETS STA. TO STA.						

R E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	14-00102-00-LS	соок	10	9
	TC-10	CONTRACT	NO. 61	21
	THE TWO IS FED. AT	D PROJECT .141	4(697)	



NOTES:

- 1. USE BLACK LETTERING ON ORANGE BACKGROUND.
- 2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- 3. ERECT SIGN (1) WITH INSTALLED PANEL (2) ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
- 4. REMOVE PANEL (2) SOON AFTER THE START OF CONSTRUCTION.
- 5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- 6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
- 7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

USER NAME = geglienobt	DESIGNED -	REVISED - R. MIRS 09-15-97
	DRAWN -	REVISED - R. MIRS 12-11-97
PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED -T. RAMMACHER 02-02-99
PLOT DATE = 1/4/2008	DATE -	REVISED - C. JUCIUS 01-31-07

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STATE OF ILLINOIS							
DEPARTMENT	0F	TRANSPORTATION					

ARTERIAL ROAD INFORMATION SIGN						F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						350	14-00102-00-LS	соок	10	10
						TC-22 CONTRAC			Γ NO. 61E21	
SCALE: NONE	SHEET NO. 1	OF 1	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT J4L4(697)				