FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR INDEX OF HIGHWAY STANDARDS, SEE SHEET NO. 2

TRAFFIC DATA LINCOLN HIGHWAY (US ROUTE 30) 2013 ADT = 27,200POSTED SPEED LIMIT = 40 MPH FUNCTIONAL CLASSIFICATION = MAJOR ARTERIAL STATE OF ILLINOIS

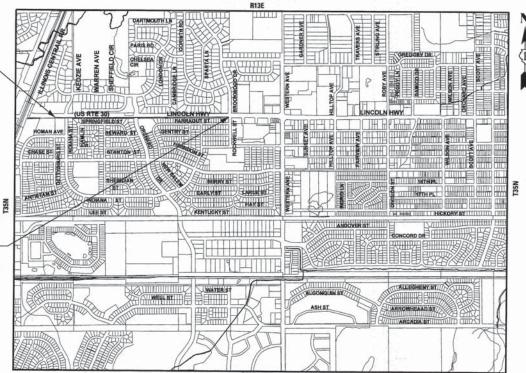
DEPARTMENT OF TRANSPORTATION

**DIVISION OF HIGHWAYS** 

# PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAP 353 (US ROUTE 30) (LINCOLN HWY) INDIANA STREET TO EAST VILLAGE LIMITS SIDEWALK AND LANDSCAPING SECTION: 13-00099-00-LS **PROJECT: TE-00D1(953) VILLAGE OF PARK FOREST** COOK COUNTY

C-91-112-14



SE 1/4 SECTION 23 AND S 1/2 SECTION 24, T35N, R13E, OF THE THIRD PRINCIPAL MERIDIAN GROSS LENGTH = 4,482 FT. = 0.849 MILE NET LENGTH = 4.482 FT. = 0.849 MILE

COUNTY TOTAL SHEETS 13-00099-00-LS COOK 35 1 TE-00D1(953) ILLINOIS CONTRACT NO.61B27





DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS** VILLAGE OF PARK KOREST Village Egr.

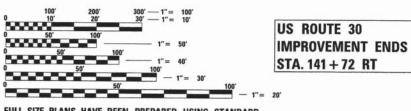
STATE OF ILLINOIS

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

B&W PROJECT NO.: 120239

DATE: 1/22/15

US ROUTE 30 IMPROVEMENTS BEGIN STA. 96 + 90 RT



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. A2803203

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

CITY-TWNSHP. = VILLAGE OF PARK FOREST, ILLINOIS

MLINOIS SEC. & 1/4 SEC. NO. = SE 1/4 SEC 20 700 ME-CALL SYSIEM 48 HOURS (2 working days) BEFORE YOU DIG SEC. & 1/4 SEC. NO. = SE 1/4 SEC 23 AND S 1/2 SEC 24, T35N, R13E

CONTRACT NO. 61B27

#### **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 SPECIFICATIONS", 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".
- THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES, EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. THE CONTRACTOR SHALL ALSO VERIFY THE DEPTHS OF THE EXISTING UTILITIES IF NECESSARY TO VERIFY THAT GRADE CONFLICTS WILL NOT OCCUR WITH ANY PROPOSED FENCE POSTS OR LANDSCAPING PRIOR TO CONSTRUCTION AND ORDERING ANY MATERIALS. ANY RELOCATION OR LOWERING OF UTILITIES SHALL BE COORDINATED BY THE CONTRACTOR. THE COST OF THIS EXPLORATION SHALL BE INCLUDED IN THE COST OF THE PROPOSED FENCE OR LANDSCAPING CONSTRUCTION.
- 3. THE CONTRACTOR SHALL NOTIFY THE VILLAGE OF PARK FOREST PUBLIC WORKS DEPARTMENT (RODERICK YSAGUIRRE DIRECTOR OF PUBLIC WORKS/VILLAGE ENGINEER (708) 503-7702) AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK AND COORDINATE ALL CONSTRUCTION OPERATIONS WITH THE ENGINEER.
- 4. THE CONTRACTOR MAY OBTAIN MUNICIPAL WATER IN BULK, AT NO CHARGE, FOR THIS PROJECT ONLY, 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 VILLAGE RESERVES THE RIGHT TO RESTRICT OR REFUSE THE USE OF VILLAGE WATER IF DEEMED NECESSARY.
- PORTLAND CEMENT CONCRETE SIDEWALK SHALL INCLUDE TRANSVERSE EXPANSION JOINTS ½" PLACED EVERY 50 FEET OR AS DETERMINED BY THE ENGINEER. TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED EVERY 5-FEET.
- 6. THE CONTRACTOR SHALL CONTACT THE LOCAL AGENCY MATERIAL INSPECTOR AT LEAST 48 HOURS PRIOR TO ANY
- DETECTABLE WARNINGS SHALL BE CONSTRUCTED WITH THE INSTALLATION OF CAST-IN-PLACE POLYMER COMPOSITE 24"X48" NOMINAL PANELS, ACCEPTABLE PRODUCTS INCLUDE "ARMOR-TILE", "ADA TILE", "TUF-TILE", OR "ARMORCAST," THE DOMES LOCATED ON THE PANEL SHALL PARALLEL THE PAVEMENT CROSS WALK WITH THE CLOSEST EDGE LOCATED AT THE BACK OF CURB. THE PANEL COLOR SHALL BE RED OR AS DETERMINED BY THE ENGINEER. INSTALLATION SHALL OCCUR IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
- 8. IN AREAS WHERE THE EXISTING SIDEWALK OR CURB AND GUTTER IS TO BE REMOVED AND REPLACED, THE REMOVAL AND DISPOSAL OF ANY ADDITIONAL MATERIAL REQUIRED TO ESTABLISH THE PROPOSED SIDEWALK OR CURB AND GUTTER SUBGRADE ELEVATION SHALL BE INCLUDED IN THE REMOVAL PAY ITEMS.
- 9. ALL POSTS, RAILROAD TIES, DECORATIVE TIMBER, OR OTHER PRIVATE LANDSCAPING ITEMS IN CONFLICT WITH THE PROPOSED IMPROVEMENTS SHALL BE REMOVED AND RELOCATED AS DETERMINED BY THE ENGINEER AT THE TIME OF CONSTRUCTION AND SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION. EVERY EFFORT SHALL BE MADE BY THE CONTRACTOR WHEN REMOVING THESE ITEMS TO PRESERVE THEM FROM HARM. ITEMS NOT RELOCATED SHALL BE
- 10. STORAGE OF CONSTRUCTION MATERIALS AND EQUIPMENT SHALL BE APPROVED BY THE ENGINEER. STORAGE OF CONSTRUCTION MATERIALS AND EQUIPEMENT IS NOT PERMITTED IN IDOT RIGHT-OF-WAY
- 11. ANY DAMAGE CAUSED BY THE CONTRACTOR TO PAVEMENT, SIDEWALK, CURB OR OTHER PORTION OF THE ROADWAY NOT SPECIFIED TO BE REMOVED AND REPLACED, AS DETERMINED BY THE ENGINEER, SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.
- 12. LANE CLOSURES ON US ROUTE 30 SHALL BE MINIMIZED AND SHALL BE LIMITED TO A MAXIMUM OF ONE CLOSED LANE AND THE CLOSURE RESTRICTED TO THE DAYTIME HOURS OF 9AM TO 3PM. ALL LANES SHALL BE FULLY OPEN TO TRAFFIC OUTSIDE OF THESE TIMES. THE CLOSURE SHALL STRICTLY FOLLOW CURRENT VERSIONS OF HIGHWAY STANDARDS 701601, 701606, OR 701701 AS APPROPRIATE.
- 13. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE STATE'S CONTRACTOR COMPLETING THE RESURFACING OF US ROUTE 30.
- 14 THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 AT LEAST 72 HOURS IN

#### COMMITMENTS

THERE ARE NO COMMITMENTS FOR THIS PROJECT

## BAXTER WOODMAN

DESIGNE	D -	DSH	REVISED - 1-6-15 PER IDOT
DRAWN	-	UKB	REVISED -
CHECKED	-	DSH	REVISED -
DATE	-	12/4/14	FILE - 120239SHT-GNTFS.don

#### **HIGHWAY STANDARDS**

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-08	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-02	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTE
701101-04	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEME
	EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701601-09	URBAN LANE CLOSURE, MULTILANE, 1WOR 2W WITH NONTRAVERSABLE
	MEDIAN
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-09	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-04	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS

#### **INDEX TO SHEETS**

COVER SHEET

2	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, BENCHMARKS AND COMMITMENTS
3 - 4	SUMMARY OF QUANTITIES
5	TYPICAL SECTIONS
6 - 7	SCHEDULE OF QUANTITIES
8 - 11	REMOVAL PLANS
12 - 15	PLAN AND PROFILE: SIDEWALK INSTALLATION
16 - 17	EROSION AND SEDIMENT CONTROL PLAN
18 - 21	LANDSCAPING PLANS
22-23	MISCELLANEOUS DETAILS
24	DISTRICT 1 DETAIL CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)
25	DISTRICT 1 DETAIL TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
26	DISTRICT 1 DETAIL ARTERIAL ROAD INFORMATION SIGN (TC-22)
27 - 35	CROSS SECTIONS

#### BENCHMARKS

BM #7	NORTHEAST	ARROW	BOLT OF	N FIRE	HYDRANT	SOUTHWES
	CORNER OF	INDIAN	STREET	AND U	S ROUTE	30.
	EL = 703.39	9				

SOUTHWEST BOLT ON FIRE HYDRANT SOUTHWEST CORNER OF ORCHARD DRIVE AND US ROUTE 30.

BM \*9 SOUTHWEST BOLT ON FIRE HYDRANT AT \*2520 ON US ROUTE 30.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

COUNTY TOTAL SHEE SHEETS NO. SECTION INDEX TO SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, 353 13-00099-00-LS BENCHMARKS AND COMMITMENTS CONTRACT NO. 61B27 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-DODI(953)

SUMMARY	OF	QUANTITIES	
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SUMM	IARY	OF	ALIC	NTITIE
COLAILA		<b>U</b> 1	w u n	14 1 11 11

				CONSTRUCTIO	N TYPE CODE	NON-					CONSTRUCTIO	ON TYPE CODE	NON-
				SIDEWALK	LANDSCAPING	PARTICIPATING			100		SIDEWALK	LANDSCAPING	PARTICIPA
			TOTAL	0028	0031	(100% VILLAGE)			UNIT	TOTAL	002 8 QUANTITY	0031 QUANTITY	(100% VIL
DE NO.	ITEM	UNIT	QUANTITY	QUANTITY	QUANTITY	QUANTITY	CODE NO.	ITEM	UNIT	QUANTITY	QUANTITY	QUANTITY	QUAIN
0100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1,899	565	1,334		25100145	MULCH, METHOD 2	ACRE	2.75	0.00	2.75	
7100110	The terror is to the street of		1,000					1 2 -					
0100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	330	80	250		Δ 25200200	SUPPLEMENTAL WATERING	UNIT	61	0	61	
20101000	TEMPORARY FENCE	FOOT	1,040	960	80		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	154	0	154	
20101100	TREE TRUNK PROTECTION	EACH	22	21	1		28000400	PERIMETER EROSION BARRIER	FOOT	1,377	575	802	
20101200	TREE ROOT PRUNING	EACH	25	19	6		28000510	INLET FILTERS	EACH	43	20	23	
20101300	TREE PRUNING (1 TO 10 INCHES DIAMETER)	EACH	26	18	8		35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQYD	1,196	1,117		79
20101350	TREE PRUNING (OVER 10 INCHES DIAMETER)	EACH	20	16	4		42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQFT	10,754	10,045		709
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	259	209	20	30	42400800	DETECTABLE WARNINGS	SQFT	40	40	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	86	52	34		44000600	SIDEWALK REMOVAL	SQFT	320	320		
21101805	COMPOST FURNISH AND PLACE, 2"	SQYD	1,642	0	1,642	01.0	Δ * 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	50	50		
25000210	SEEDING, CLASS 2A	ACRE	1.25	0.00	1.25		Δ * 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	113	0	113		Δ * 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	113	0	113	-1.77	67100100	MOBILIZATION	L SUM	1	1	1	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	113	0	113		* 70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1		
	AGRICULTURAL GROUND LIMESTONE * INDICATES SPECIAL PROUDSON \( \Delta \) SPECIALTY ITEMS	TON	3.2	0.0	3.2			TRAFFIC CONTROL AND PROTECTION, STANDARD 701601  *INDICATES SPECIAL FROUDION A SPECIALTY IT EMS	L SUM	1	11		

BAXTER WOODMAN

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

#### SUMMARY OF QUANTITIES

#### SUMMARY OF QUANTITIES

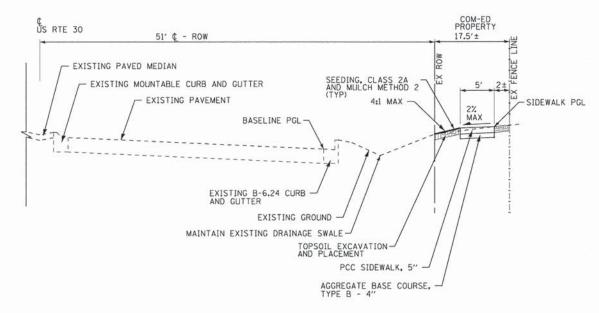
7				CONSTRUCTION	N TYPE CODE LANDSCAPING	NON- PARTICIPATING					SIDEWALK	LANDSCAPING	NON- PARTICIPATIN
		1 15 107	TOTAL	0028	0031	(100% VILLAGE)	CODE NO.	ITEM	UNIT	TOTAL	002 <b>8</b> QUANTITY	0031 QUANTITY	(100% VILLAC QUANTITY
ODE NO.	ПЕМ	UNIT	QUANTITY	QUANTITY	QUANTITY	QUANTITY	CODE NO.	HEW	O. W.	QO/ II TITLE		100	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1	1			Δ Α2005328	TREE, LIQUIDAMBAR STYRACIFLUA MORAINE (MORAINE SWEETGUM), 2" CALIPER, BALLED AND BURLAPPED	EACH	14	0	14	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1			Δ Α2007170	TREE, QUERCUS WAREI REGAL PRINCE (REGAL PRINCE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	13	0	13	5/3
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	94	94	33.00		Δ A2064012	TREE, QUERCUS ALBA X ROBUR CRIMSCHMIDT (CRIMSON SPIRE OAK), 2-1/ CALIPER, BALLED AND BURLAPPED	2" EACH	11	0	11	7
78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	14	14			Δ <sub>B0001716</sub>	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	12	0	12	
78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	112	112			Δ <sub>B2006320</sub>	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	24	0	24	
78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	26	26			Δ Β2010016	TREE, AMELANCHIER CANADENSIS (SHADBLOW SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	12	0	12	
78300100	PAVEMENT MARKING REMOVAL	SQ FT	78	78			Δ K0013000	PERENNIAL PLANTS, PRAIRIE TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	51.0	0.0	51.0	
Z0004562	COMBINATION CONSTITUTE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	53	53			Δ Κ0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	38	0	38	
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1			Δ Κ1003679	MULCH	CU YD	10	0	10	
Z0022800	FENCE RE OVAL	FOOT	3,050	3,050			X4400220	CURB REMOVAL AND REPLACEMENT	FOOT	20	20		
Z0030850	TEMPORAR INFORMATION SIGNING	SQ FT	52	52			X7240207	REMOVE EXISTING SIGN COMPLETE	EACH	1	1		
A2002879	TREE, CELTE OCCIDENTALS CHICAGOLAND, (CHICAGOLAND COMMON HACKBERS CALLED AND BURLAPPED	EACH	13	13			Δ* ×006653	FENCE (SPECIAL)	FOOT	3,475	0		3,475
A2003120	TREE, CELTIS 2000 AUS WINDY CITY, (WINDY CITY HACKBERRY), 2-1/2" CALIPER, BALL FLAPPED	EACH	13	13									
A2004525	TREE, GINKGO ASTIGIATA (FASTIGIATA MAIDENHAIR TREE), 2-1/2" CAUPER, BALL URLAPPED	EACH	15	15					-			2	
	TREE, GLEDITS HONEYLOCUS INDICATES ST  ANTHOS VAR. INERMIS DRAVES (STREET KEEPER ALIPER BALLED AND BURLAPPED  ALIPER BALLED AND BURLAPPED  ALIPER BALLED AND BURLAPPED  ALIPER BALLED AND BURLAPPED	EACH	6	6				IND ATES SPECIAL PROJECTION A SPECIALTY ITEMS	21				

EVIS EVISE EVISED - 1-6-15 PER ID:

STATE OF STATION

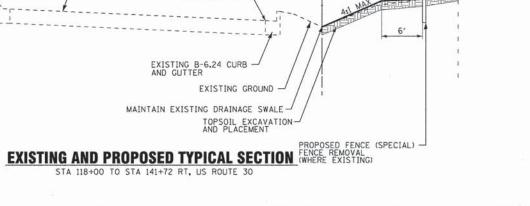
MARY OF MANY ES

#### **EXISTING AND PROPOSED TYPICAL SECTION**



#### **EXISTING AND PROPOSED TYPICAL SECTION**

STA 100+81 TO STA 102+02 RT. US ROUTE 30



AGGREGATE BASE COURSE, TYPE B - 4"

### **EXISTING AND PROPOSED TYPICAL SECTION**

EXISTING GROUND

AGGREGATE BASE COURSE, TYPE B - 4"

BASELINE PGL

EXISTING B-6.24 CURB AND GUTTER

MAINTAIN EXISTING DRAINAGE SWALE-

US RTE 30

EXISTING PAVED MEDIAN

EXISTING MOUNTABLE CURB AND GUTTER

EXISTING PAVEMENT

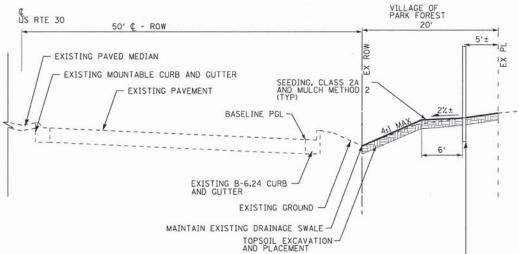
VILLAGE OF PARK FOREST 2'

2% MAX

-SIDEWALK PGL

PROPOSED FENCE (SPECIAL) FENCE REMOVAL (WHERE EXISTING)

MULCH (2" THICKNESS)



BAXTER WOODMAN

DESIGNED - DSH REVISED - 1-6-15 PER IDOT REVISED - 4-2-15 ADD PACE PADS DRAWN - LIKB CHECKED - DSH REVISED FILE - 120239SHT-TYP.dgn

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

COUNTY TOTAL SHEE NO. SECTION TYPICAL SECTIONS COOK 35 5 353 13-00099-00-LS CONTRACT NO. 61B27 SCALE: NONE STA. TO STA.

EXISTING TREE SCHEDULE 20100110 TREE REMOVAL (8-15) (UNIT) 12 20100210 20101100
TREE TREE
REMOVAL TRUNK
(OVER 15) PROTECTION
(UNIT) (EACH) 20101200 20101300 20101350 TREE TREE TREE ROOT PRUNNG PRUNNG (0-10) (OVER 10) (EACH) (EACH) APPROX RT OFFSET (FEET FROM DIAMETER (INCHES) TEMPORARY NOTES APPROX. RT OFFSET DIMMETER REM. STATION (FEET FROM (NCHES) (6)

1014-18 19 12

1014-21 10 12

1014-27 17 8

1014-41 15 2-67, 2-4\*

1014-98 21 6\*, 5-4\*

1024-21 22 3-6\*

1024-22 12 6

1024-22 12 6

1024-23 13 8

1034-23 13 8

1034-23 13 8

1034-24 12 36

1034-25 15 8

1034-26 10 10

1034-27 15 15 2-12\*

1044-20 10 10

1034-21 22 18

1034-21 22 18

1034-21 22 18

1034-21 25 18

1034-21 25 18

1034-21 26 18

1034-21 27 3-10\*

1044-21 28 6\*

1044-25 18 6\*

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1054-25 17 12\* 8-6\*

1054-25 17 12\* 8-6\*

1055-26 17 12\* 8-6\*

1055-26 17 12\* 8-6\*

1055-26 18 6\* 8-12\*

1055-27 1055-28 18 6\* 8-12\*

1055-49 20 8

1056-40 20 8

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1056-40 9 8 (FOOT) EXISTING STUMP 80 MULTI-STEM TREE
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MALTI-STEM TREE EXISTING STUMP ON PRIVATE PROPERTY ON ROW LINE EVERGREEN
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ON ROW LINE
EXISTING STUMP IN DOT ROW
ON PRIVATE PROPERTY
MULTI-STEM TREE ON PRIVATE PROPERTY
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EVERGREEN
ON PRIVATE PROPERTY
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		e sense sens					ING TREE S			
PROX	APPROX. RT OFFSET	DIAMETER	20100110 TREE REMOVAL	20100210 TREE REMOVAL	20101100 TREE TRUNK	20101200 TREE ROOT	20101300 TREE PRUNING	20101350 TREE PRUNING	20101000 TEMPORARY	NOTES
MOTTAT	(FEET FROM EX EOP)	(NCHES)	(8-15) (UNIT)	(OVER 15) (UNIT)	PROTECTION (EACH)	PRUNING (EACH)	(0-10) (EACH)	(OVER 10) (EACH)	(FOOT)	emaile con a comment of the same
29+93	15	3-9"	27	\circ	1000	14.34.7	(31.31.0)			MULTISTEM TREE
0+00 0+10	16 16	10" & 8"	18				-			MULTISTEM TREE
0+23	24	2-6*				1	2			MULTI-STEM TREE INSIDE PRIVATE FENCE
)+48 )+61	15 15	8* & 5" 12	14		-					MULTI-STEM TREE
+71	15	8	8							
+76 +83	16	15	6		-	1		1		EVERGREEN TREE ON PRIVATE PROPERTY
+87	21	8", 2-6"	20							MULTI-STEM TREE
+23	14	18		16						
+29	14	24,2-6	12	24						MULTI-STEM TREE
+45 +62	14	2-12" 12	12					-		MULTISTEMTREE
+65	15	14	14							
+73 +79	18	6	8		-					MULTI-STEM TREE WITH 2ND STEM < 6"
+86	16	24		24						
+10	14	4-6" 2-6"	12	-	-					MULTISTEM TREE MULTISTEM TREE
+21	19	8	8							EXISTING STUMP
+26	18	8	8							EXISTING STUMP EXISTING STUMP
+31	18	8	10 8	777						EXISTING STOWF
+58	8	30		30						EVETAGE OT BE
+54	15	14	14	18						EXISTING STUMP
+78	16	2-6*	12					- 1		MULTISTEM TREE
+83 +86	9	12	12		-					EXISTING STUMP
+89	16	2-8"	16							MULTI-STEM TREE
+39	18	2-6°	12					-		MULTI-STEM TREE MULTI-STEM TREE
+61	13	8	8							INDET FOI LIN IT CLE
+68	18	6 10	10							
+88 +01	18	8	8							
+11	22	4-6*	24							MULTI-STEM TREE, CAUTION: ABUTS PRIVATE FENCE
+34 +37	18	3-8* 6	18 6		-	-	OECU-			MULTI-STEMTREE
+45	18	10	10							
H46 H48	21 33	3-6"	18				1			MULTI-STEM TREE, CAUTION: ABUTS PRIVATE FENCE MULTI-STEM TREE ON PRIVATE PROPERTY
+53	15	12	12					-		
+73 +83	18	2-8"	16							MULTI-STEM TREE
+83	19	.6	6							
+95 +00	18 20	2-6" 12" & 8"·	12 20					-		MULTI-STEM TREE MULTI-STEM TREE
7+10	18	6 .	6							
+12 +18	16	8	8							MALTI-STEM TREE WITH 2ND STEM <5"
+24	11	6 10	10					100		MULTI-STEM TREE WITH 2ND STEM <6"
+28	19 18	10	10							
+48	18	10 86	10							AND THE COURSE ATTREET AND ATTRACTOR
+50 +55	17	8	8							MULTI-STEM TREE WITH 3RD STEM <6*
+74	17	6	6							MULTI-STEM TREE WITH 2ND STEM <6"
+33	12 18	4-6° 15	15			-				MULTI-STEM TREE WITH 8 STEMS <6"
145	10	6	6							MALTI CYCLUMOTE MOTULES CONT.
+50 +60	12 38	10" & 8" 32	18		-			1		MULTI-STEM TREE WITH 3RD STEM <6" ON PRIVATE PROPERTY
+67	28	6					1			EVERGREEN ON PRIVATE PROPERTY
+68 +76	16	8	8						-	
+77	18	8	8							
+94	19	6	6		-		-			
+97	15	6	6							
+03	18	8*&6*	14 6		-					MULTI-STEM TREE
+18	15	8	8							
+20	18	8 2-10°	20							MALTI-STEM TREE WITH 2ND STEM <6"
+54	17	8.86	14							MULTI-STEM TREE WITH 3RD STEM <6"
+81 +10	17	12", 3-8"	36 12					100000000000000000000000000000000000000		MULTISTEMTREE
-25	18	6	8							
+26 +26	13 18	6 12	6 12							
+34	17	2-6*	12	81/8/2007			250			MULTISTEM TREE
+54	- 11	30	100	30						
+58 +80	18	2-6*	12							MALTI-STEM TREE
+85	16	8	6							
+98 +90	13	8	8							
+10	15	2-8"	16							MULTI-STEM TREE
+20 +44	13 15	2-8° 2-10°, 8°	12 28							MULTI-STEM TREE, CAUTION: CLOSE TO SIGNAL POST MULTI-STEM TREE
- 14		2-10,0								INVESTIGATINES
	TOTALS		1899	330	22	25	26	20	1040	

2	C
BAXTER	SWOODMAN
	Conselling Evaluaris

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4180-10

DESIGNED	-	DSH	REVISED -
DRAWN	-	UKB.	REVISED -
CHECKED	-	DSH	REVISED -
DATE	-	12/4/14	FILE - 120239SHT-SCHEDULES.dgr

	STATE	OF	FILLINOIS	
DEPARTI	MENT	0F	TRANSPORTATION	

		RTE.	SECTION	COUNTY	SHEETS	SHEET NO.		
	SCHEDULE OF QUANTITIES				13-00099-00-LS	COOK	35	6
						CONTRAC	T NO. 61	B27
SCALE:		STA.	TO STA.	FEO. ROA	D DIST. NO. 1   ILLINOIS FED.	AID PROJECT TE-	0001(953)	
SCALE:		STA.	TO STA.	FEO. ROA	D DIST. NO. 1   ILLINOIS FED.	AID PROJECT TE-	0001(953)	

- 1	102+33	SR SR	TREE, SYRING	3A RETICUL	ATA IVORY SILK (IVO	DRY SILK JAPANE	SE TREE LILAC), 2-1/2" C	ALIPER, TREE FORM,	BALLED AND BURLAPPED BALLED AND BURLAPPED
	102+53	SR AG					SE TREE LILAC), 2-1/2" C CEBERRY), 2" CALIPER, T		BALLED AND BURLAPPED
	103+43	AG					CEBERRY), 2" CALIPER, T		
	103+68	AG	TREE, AMELA	NCHIER X G	RANDIFLORA APPLI	E, (APPLE SERVI	CEBERRY), 2" CALIPER, T	REE FORM, BALLED A	ND BURLAPPED
	103+78 103+88	AG AG					DEBERRY), 2" CALIPER, 1 DEBERRY), 2" CALIPER, 1		
- 1	104+18	CC					COMMON HACKBERRY)		
	104+90	QC AC					PIRE OAK), 2-1/2" CALIPEI		
- 1	105+23	AC					RRY), 2" CALIPER, TREE I RRY), 2" CALIPER, TREE I		
	105+43	AC	TREE, AMELA	NCHIER CAN	NADENSIS (SHADBL	OW SERVICEBER	RRY), 2" CALIPER, TREE!	FORM, BALLED AND BI	JRLAPPED
	105+73	QC					PIRE OAK), 2-1/2" CALIPEI PIRE OAK), 2-1/2" CALIPEI		
- 1	106+93	QR					(), 2-1/2" CALIPER, BALLE		1120
	107+03	QR					(), 2-1/2" CALIPER, BALLE		
-1	107+13	QR CW					(), 2-1/2" CALIPER, BALLE (BERRY), 2-1/2" CALIPER		PPED
	107+78	GD	TREE, GLEDIT	SIA TRIACA	NTHOS VAR. INERM	IS DRAVES (STR	EET KEEPER HONEYLOO	UST), 2-1/2" CALIPER,	BALLED AND BURLAPPE
	108+03 108+33	GD SR					EET KEEPER HONEYLOO SE TREE LILAC), 2-1/2" C		
-1	108+43	SR							BALLED AND BURLAPPED
	108+53	SR							BALLED AND BURLAPPED
- 1	108+83	CC					COMMON HACKBERRY) (BERRY), 2-1/2" CALIPER		
- 1	109+88	QR	TREE, QUERO	US WAREI	REGAL PRINCE (RE	GAL PRINCE OAK	(), 2-1/2" CALIPER, BALLE	D AND BURLAPPED	100
	109+98	QR					(), 2-1/2" CALIPER, BALLE		
	110+08 110+42	QR GD					(), 2-1/2" CALIPER, BALLE EET KEEPER HONEYLOO		BALLED AND BURLAPPE
	110+83	GD	TREE, GLEDIT	SIA TRIACA	NTHOS VAR. INERM	IS DRAVES (STR	EET KEEPER HONEYLOO	UST), 2-1/2" CALIPER,	BALLED AND BURLAPPE
	110+98 111+18	AG GD					EBERRY), 2" CALIPER, T EET KEEPER HONEYLOO		
	111+53	AG					CEBERRY), 2" CALIPER, T		
	111+63	AG	TREE, AMELA	NCHIER X G	RANDIFLORA APPLE	E, (APPLE SERVIC	CEBERRY), 2" CALIPER, T	REE FORM, BALLED A	ND BURLAPPED
	111+73 111+93	AG LM					CEBERRY), 2" CALIPER, T ETGUM), 2" CALIPER, BAL		
	112+44	GD	TREE, GLEDIT	SIA TRIACA	NTHOS VAR. INERM	IS DRAVES (STR	ET KEEPER HONEYLOO	UST), 2-1/2" CALIPER,	BALLED AND BURLAPPE
	112+64	QC					PIRE OAK), 2-1/2" CALIPER		
	112+74 112+98	QC					PIRE OAK), 2-1/2" CALIPER PIRE OAK), 2-1/2" CALIPER		
	113+08	QC	TREE, QUERO	US ALBA X	ROBUR CRIMSCHM	IDT (CRIMSON SE	PIRE OAK), 2-1/2" CALIPER	R, BALLED AND BURLA	PPED
1	113+18 113+48	QC LM					PIRE OAK), 2-1/2" CALIPER ETGUM), 2" CALIPER, BAL		
	113+98	CW					(BERRY), 2-1/2" CALIPER		
	114+23	LM	TREE, LIQUIDA	AMBAR STY	RACIFLUA MORAINE	(MORAINE SWEE	ETGUM), 2" CALIPER, BAL	LED AND BURLAPPED	
	114+53 114+63	SR SR							BALLED AND BURLAPPED BALLED AND BURLAPPED
	114+73	SR	TREE, SYRING	A RETICUL	ATA IVORY SILK (IVO	ORY SILK JAPANE	SE TREE LILAC), 2-1/2" C	ALIPER, TREE FORM, I	BALLED AND BURLAPPED
	115+03 115+77	CW GF					(BERRY), 2-1/2" CALIPER		
	116+08	SR					FREE), 2-1/2" CALIPER, B SE TREE LILAC), 2-1/2" C		BALLED AND BURLAPPED
	116+18	SR	TREE, SYRING	SA RETICUL	ATA IVORY SILK (IVO	ORY SILK JAPANE	SE TREE LILAC), 2-1/2" C	ALIPER, TREE FORM,	BALLED AND BURLAPPED
	116+28 120+48	SR GF					SE TREE LILAC), 2-1/2" C FREE), 2-1/2" CALIPER, B		BALLED AND BURLAPPED
ugp	120+58	GF	TREE, GINKGO	BILOBA FA	ASTIGIATA (FASTIGIA	TA MAIDENHAIR	TREE), 2-1/2" CALIPER, BA	ALLED AND BURLAPPE	:D
SHT-SCHEDULES.dgm	120+68	GF					REE), 2-1/2" CALIPER, B		
TOO 3	120+90 121+57	CC					COMMON HACKBERRY) COMMON HACKBERRY)		
SCH	121+77	CC	TREE, CELTIS	OCCIDENT	ALIS CHICAGOLAND	, (CHICAGOLAND	COMMON HACKBERRY)	, 2" CALIPER, BALLED	AND BURLAPPED
HT-	122+14 122+24	AC AC					RRY), 2" CALIPER, TREE I		
3388	122+24	AC					RRY), 2" CALIPER, TREE F RRY), 2" CALIPER, TREE F		
ITEP\CADD\I20239	122+64	LM	TREE, LIQUIDA	AMBAR STY	RACIFLUA MORAINE	(MORAINE SWEE	ETGUM), 2" CALIPER, BAL	LED AND BURLAPPED	have a second
(00)	123+19 123+44	LM					(BERRY), 2-1/2" CALIPER ETGUM), 2" CALIPER, BAL		
NCA NCA	123+69	SR	TREE, SYRING	A RETICUL	ATA IVORY SILK (IVO	ORY SILK JAPANE	SE TREE LILAC), 2-1/2" C	ALIPER, TREE FORM, I	BALLED AND BURLAPPED
9	123+79	SR	TREE, SYRING	A RETICUL	ATA IVORY SILK (IVO	RYSILK JAPANE	SE TREE LILAC), 2-1/2" C	ALIPER, TREE FORM, I	BALLED AND BURLAPPED
30	123+89 124+19	SR LM					SE TREE LILAC), 2-1/2" C ETGUM), 2" CALIPER, BAL		BALLED AND BURLAPPED
Ş	124+74	CC	TREE, CELTIS	OCCIDENT	ALIS CHICAGOLAND	, (CHICAGOLAND	COMMON HACKBERRY)	2" CALIPER, BALLED	
239	124+94 125+24	CC SR					COMMON HACKBERRY)		AND BURLAPPED BALLED AND BURLAPPED
\ISO	125+24	SR					SE TREE LILAC), 2-1/2" C		
XF.	125+44	SR	TREE, SYRING	SA RETICUL	ATA IVORY SILK (IVO	ORY SILK JAPANE	SE TREE LILAC), 2-1/2" C	ALIPER, TREE FORM, I	BALLED AND BURLAPPED
P. P	125+74 126+29	CW					(BERRY), 2-1/2" CALIPER (BERRY), 2-1/2" CALIPER		
i/Crystal Lake\PRKFT\I20239-US	126+54	GF	TREE, GINKO	BILOBA FA	ASTIGIATA (FASTIGIA	TA MAIDENHAIR	REE), 2-1/2" CALIPER, BA	ALLED AND BURLAPPE	D
toll	126+79 126+89	AC AC					RRY), 2" CALIPER, TREE F		
77.8	126+89	AC					RRY), 2" CALIPER, TREE F RRY), 2" CALIPER, TREE F		
12	127+29	CC	TREE, CELTIS	OCCIDENT	ALIS CHICAGOLAND	, (CHICAGOLAND	COMMON HACKBERRY)	2" CALIPER, BALLED	
	127+89 128+09	LM					TGUM), 2" CALIPER, BAL TGUM), 2" CALIPER, BAL		
N N	128+59	AC	TREE, AMELAI	NCHIER CAN	ADENSIS (SHADBLE	OW SERVICEBER	RRY), 2" CALIPER, TREE F	ORM, BALLED AND BU	RLAPPED
55	128+69	AC	TREE, AMELAI	NCHIER CAN	NADENSIS (SHADBLO	OW SERVICEBER	RY), 2" CALIPER, TREE F	ORM, BALLED AND BU	IRLAPPED
프	128+79 129+39	CW					RRY), 2" CALIPER, TREE F (BERRY), 2-1/2" CALIPER		
2015	129+59	CW	TREE, CELTIS	OCCIDENT	ALIS WINDY CITY, (V	VINDY CITY HACK	(BERRY), 2-1/2" CALIPER	BALLED AND BURLAF	PED
4/2/2015 HI94IS PM						,			
	-		-	ESIGNED -	DSH	REVISED	- 1-6-15 PER IDOT		
2			D	RAWN -	UKB	REVISED	- 4-2-15 ADD PACE P	AUS I	
	XTER	MOOL	DMAN C	HECKED -	DSH	REVISED		-	DEPA

PROPOSED TREE SCHEDULE

N

DESIGNED	7	DSH	REVISED - 1-6-15 PER IDOT
DRAWN	+	UKB	REVISED - 4-2-15 ADD PACE PADS
CHECKED	-	DSH	REVISED -
DATE	1	12/4/14	FILE - 120239SHT-SCHEDULES.dgn

#### STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

QR 13

	0011501115 05			F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
	SCHEDULE OF	353	13-00099-00-LS	соок	35	7		
						CONTRAC	T NO. 61	B27
SCALE:		STA.	TO STA.	FED. ROA	D DIST. NO. 1 ILLINOIS FED.	AID PROJECT TE-	0001(953)	

		PROPOSED TREE SCHEDULE
TATION		
RIGHT	SYMBOL	
129+89	AG	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED
129+99	AG	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED
130+09	AG	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED
130+34	LM	TREE, LIQUIDAMBAR STYRACIFLUA MORAINE (MORAINE SWEETGUM), 2" CALIPER, BALLED AND BURLAPPED
130+94	GF	TREE, GINKGO BILOBA FASTIGIATA (FASTIGIATA MAIDENHAIR TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED
131+09	GF	TREE, GINKGO BILOBA FASTIGIATA (FASTIGIATA MAIDENHAIR TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED
131+44	SR	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
131+54	SR	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
131+64	SR	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
131+94	CW	TREE, CELTIS OCCIDENTALIS WINDY CITY, (WINDY CITY HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED
132+39	SR	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
132+49	SR	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
132+59	SR	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
132+74	CW	TREE, CELTIS OCCIDENTALIS WINDY CITY, (WINDY CITY HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED
132+99	QR	TREE, QUERCUS WAREI REGAL PRINCE (REGAL PRINCE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
133+09	QR	TREE, QUERCUS WAREI REGAL PRINCE (REGAL PRINCE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
133+19	QR	TREE, QUERCUS WAREI REGAL PRINCE (REGAL PRINCE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
133+55	LM	TREE, LIQUIDAMBAR STYRACIFLUA MORAINE (MORAINE SWEETGUM), 2" CALIPER, BALLED AND BURLAPPED
134+04	LM	TREE, LIQUIDAMBAR STYRACIFLUA MORAINE (MORAINE SWEETGUM), 2" CALIPER, BALLED AND BURLAPPED
134+24	LM	TREE, LIQUIDAMBAR STYRACIFLUA MORAINE (MORAINE SWEETGUM), 2" CALIPER, BALLED AND BURLAPPED
134+54	QR	TREE, QUERCUS WAREI REGAL PRINCE (REGAL PRINCE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
134+64	QR	TREE, QUERCUS WAREI REGAL PRINCE (REGAL PRINCE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
134+74	QR	TREE, QUERCUS WAREI REGAL PRINCE (REGAL PRINCE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
135+12	CC	TREE, CELTIS OCCIDENTALIS CHICAGOLAND, (CHICAGOLAND COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED
135+59	CC	TREE, CELTIS OCCIDENTALIS CHICAGOLAND, (CHICAGOLAND COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED
135+79	CC	TREE, CELTIS OCCIDENTALIS CHICAGOLAND, (CHICAGOLAND COMMON HACKBERRY), 2" CALPER, BALLED AND BURLAPPED
136+09	GF	TREE, GINKGO BILOBA FASTIGIATA (FASTIGIATA MAIDENHAIR TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED
136+19	GF	TREE, GINKGO BILOBA FASTIGIATA (FASTIGIATA MAIDENHAIR TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED
136+29	GF	TREE, GINKGO BILOBA FASTIGIATA (FASTIGIATA MADENHAIR TREE), 2-1/2 CALIPER, BALLED AND BURLAPPED
136+65	CW	TREE, CELTIS OCCIDENTALIS WINDY CITY, (WINDY CITY HACKBERRY), 2-1/2 CALIPER, BALLED AND BURLAPPED
137+14	CC	TREE, CELTIS OCCIDENTALIS CHICAGOLAND, (CHICAGOLAND COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED
137+34	CC	TREE, CELTIS OCCIDENTALIS CHICAGOLAND, (CHICAGOLAND COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED
137+64	GF	TREE, GINKGO BILOBA FASTIGIATA (FASTIGIATA MAIDENHAIR TREE), 2-1/2° CALIPER, BALLED AND BURLAPPED
137+74	GF	TREE, GINKGO BILOBA FASTIGIATA (FASTIGIATA MADENHAIR TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED TREE, GINKGO BILOBA FASTIGIATA (FASTIGIATA MADENHAIR TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED
137+84	GF	
138+14		TREE, GINKGO BILOBA FASTIGATA (FASTIGATA MAIDENHAIR TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED
	LM	TREE, LIQUIDAMBAR STYRACIFLUA MORAINE (MORAINE SWEETGUM), 2" CALIPER, BALLED AND BURLAPPED
138+79	GF QR	TREE, GINKGO BILOBA FASTIGATA (FASTIGATA MAIDENHAIR TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED
138+94		TREE, QUERCUS WAREI REGAL PRINCE (REGAL PRINCE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
139+19	QC	TREE, QUERCUS ALBA X ROBUR CRIMSCHMIDT (CRIMSON SPIRE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
139+29	QC	TREE, QUERCUS ALBA X ROBUR CRIMSCHMIDT (CRIMSON SPIRE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
139+39	QC	TREE, QUERCUS ALBA X ROBUR CRIMSCHMIDT (CRIMSON SPIRE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED
139+69	LM	TREE, LIQUIDAMBAR STYRACIFLUA MORAINE (MORAINE SWEETGUM), 2" CALIPER, BALLED AND BURLAPPED
140+24	GF	TREE, GINKGO BILOBA FASTIGIATA (FASTIGIATA MAIDENHAIR TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED
140+44	cw	TREE, CELTIS OCCIDENTALIS WINDY CITY, (WINDY CITY HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED
OTALS	AC	12
	AG	12
		13
		13
	GF	15
		6
		14
-		24
	QC	11

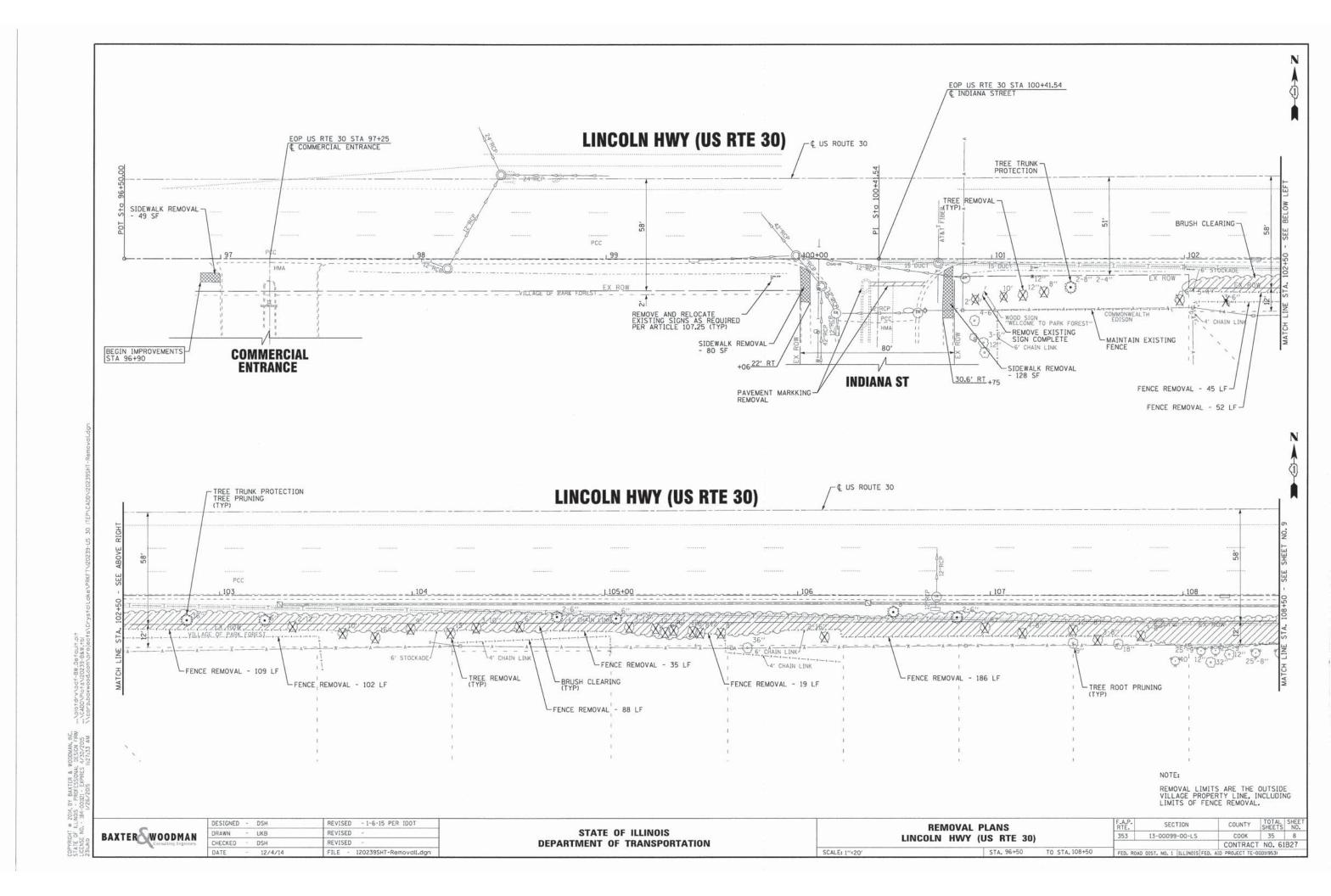
			EARTHWO	RK SCHEDULE		and the second second second	in in the second
LOCATION	TOPSOIL EXCAVATION (CUT)	TOPSOIL EMBANKMENT (FILL)	TOPSOIL EXCAVATION AND PLACEMENT <sup>1</sup> (25% SHRINKAGE)	TOPSOIL EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL <sup>2</sup>	AGRICULTURAL GROUND LIMESTONE <sup>2</sup>	COMPOST FURNISH AND PLACE, 2" 4
	CU YD	CU YD	CU YD	CU YD	CU YD	TON	SQ YD
WEST OF INDIANA STA 97+50 TO 100+12	44.5	0.3	0.4	44.1	44.1	0.1	
SUBTOTAL	44.5	0.4	0.4	44.1	44.1	0.1	
INDIANA TO COMED STA 100+70 TO 100+81	2.1	0.6	0.7	1.4	1.4	2	120
SUBTOTAL	2.1	0.6	0.7	1.5	1.5		
WITHIN COMED STA 100+81 TO 102+02	14.9	3.0	3.7	11.2	11.2	0.1	*
SUBTOTAL	14.9	3.0	3.7	11.2	11.2	0.1	
COMED TO ORCHARD STA 102+02 TO 117+58	228.2	37.6	47.0	181.2	181.2	1.0	788.2
SUBTOTAL	228.3	37.7	47.1	181.3	181.3	1.0	788.2
ORCHARD TO EAST STA 118+41 TO 120+00	- 12 C	1.4	1.8	-1.8	-	0.1	
STA 120+00 TO 141+72	51.9	25.4	31.8	20.2	20.2	1.9	853.4
SUBTOTAL	52.0	26.9	33.6	18.4	20.2	2.0	853.4
TOTAL	342	69	86	257	259	3.2	1,642

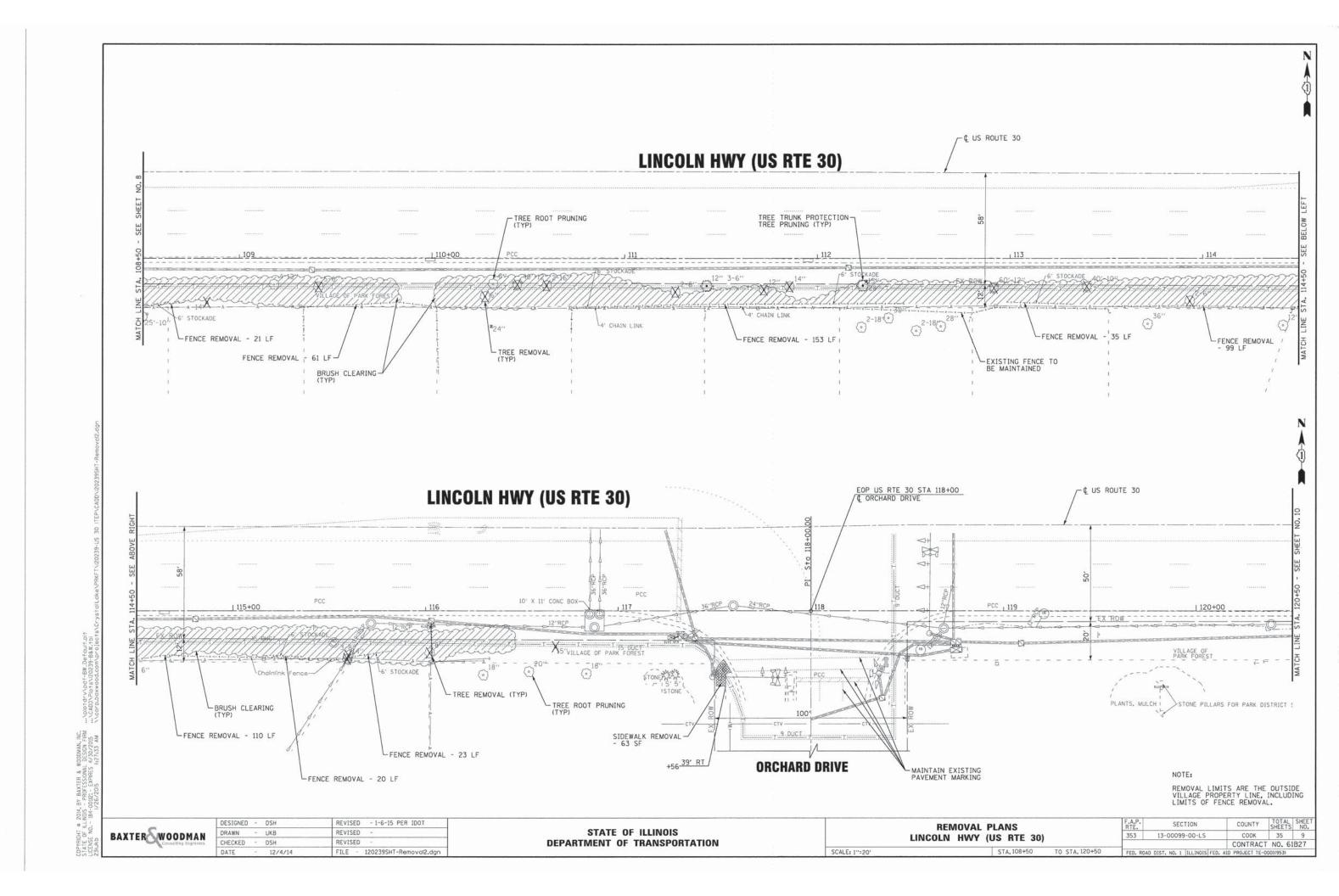
NOTES: 1 ALL SOIL EXCAVATED IS ASSUMED TO BE TOPSOIL. EXISITING TOPSOIL SHALL BE USED AS EMBANKMENT AND PROVIDE THE TOPSOIL FOR PROPOSED RESTORATION. EXISTING TOPSOIL REUSED AS EMBANKMENT WILL BE PAID FOR AS "TOPSOIL EXCAVATION AND PLACEMENT."

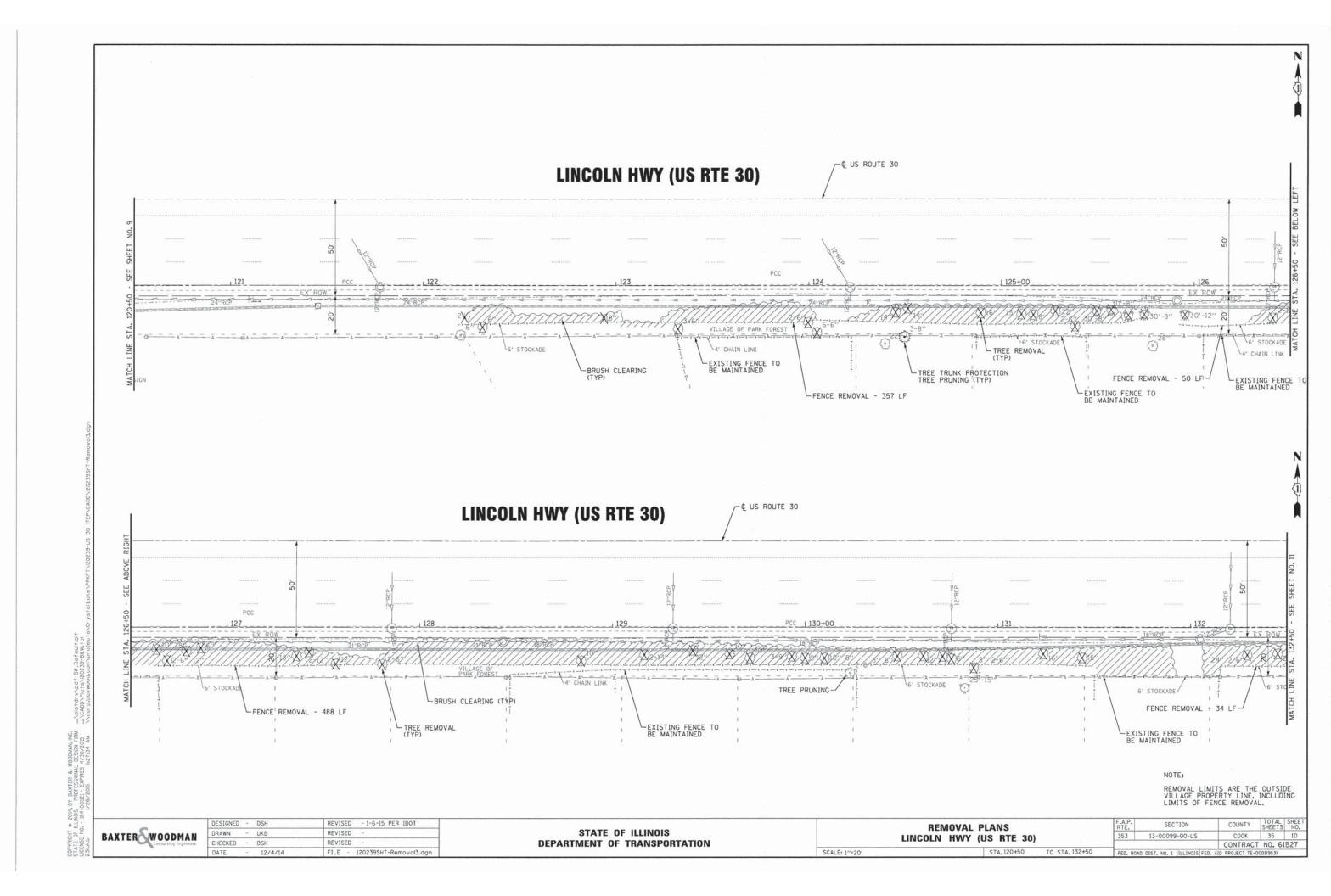
2 ALL WASTE TOPSOIL MATERIAL (HAUL OFF) SHALL BE PAID FOR AS "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL," UNLESS THE MATERIAL NEEDS TO BE HANDLED AS NON-SPECIAL WASTE.

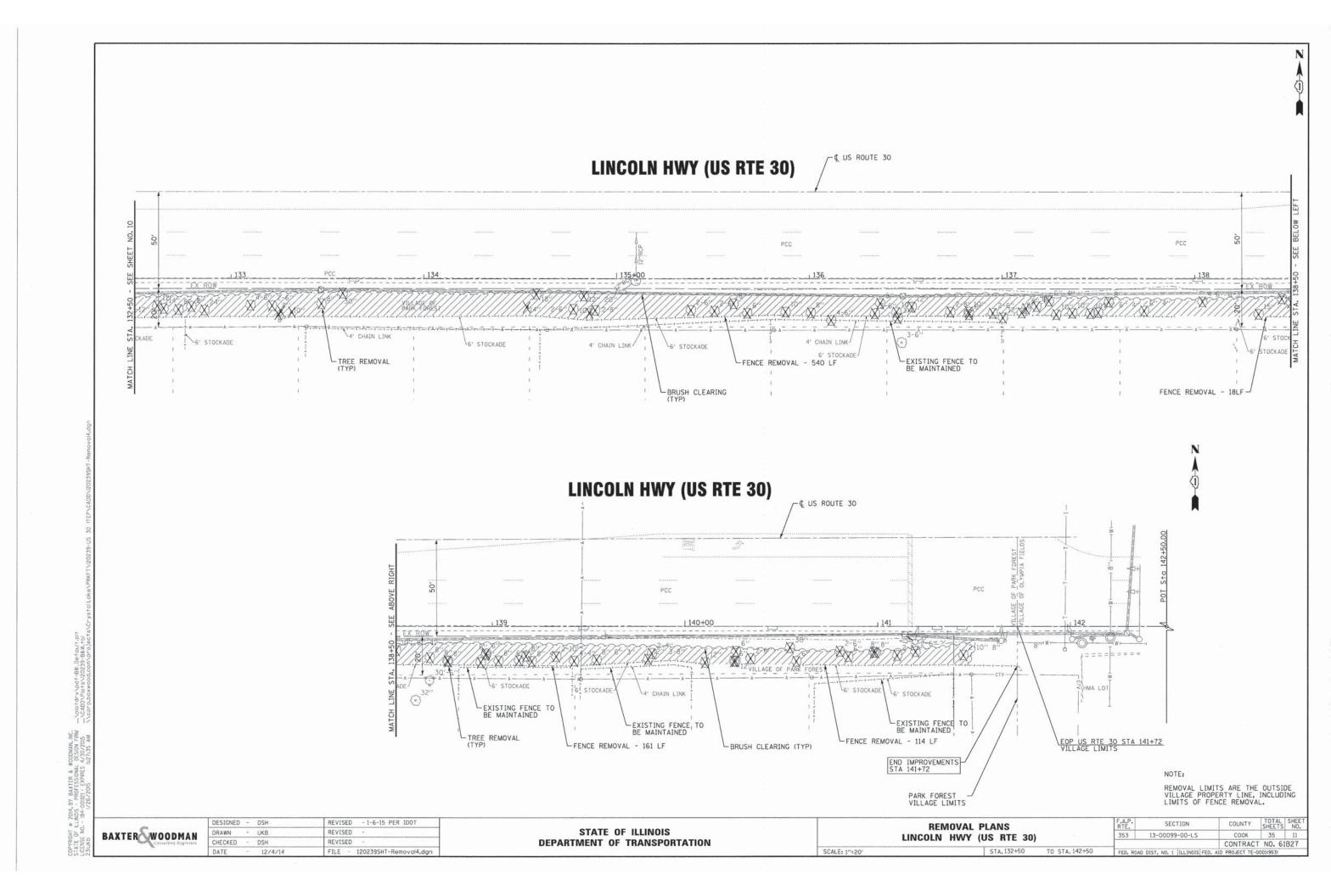
3 SOIL AMENDMENT TO BE ADDED TO EXISTING TOPSOIL RESUSED ONSITE AS NEEDED TO BALANCE SOIL PH. APPLIED AT 2 TONS/ACRE PER ARTICLE 250.04.

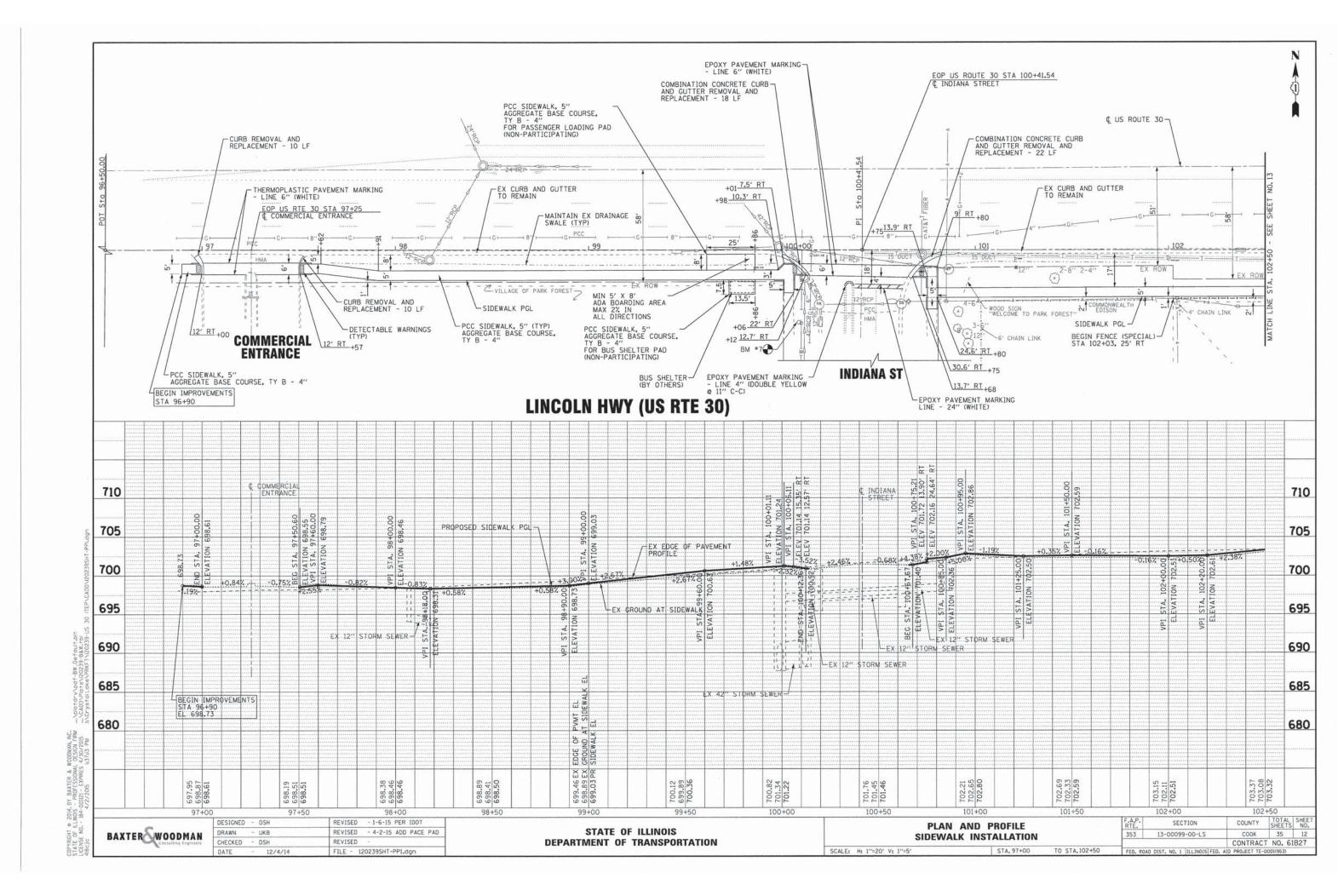
4 SOIL AMENDMENT ADDED TO PLANTING AREAS THOROUGHLY MIXED INTO EXISTING TOPSOIL BY DISKING OR TILLING PER ARTICLE 211.04.

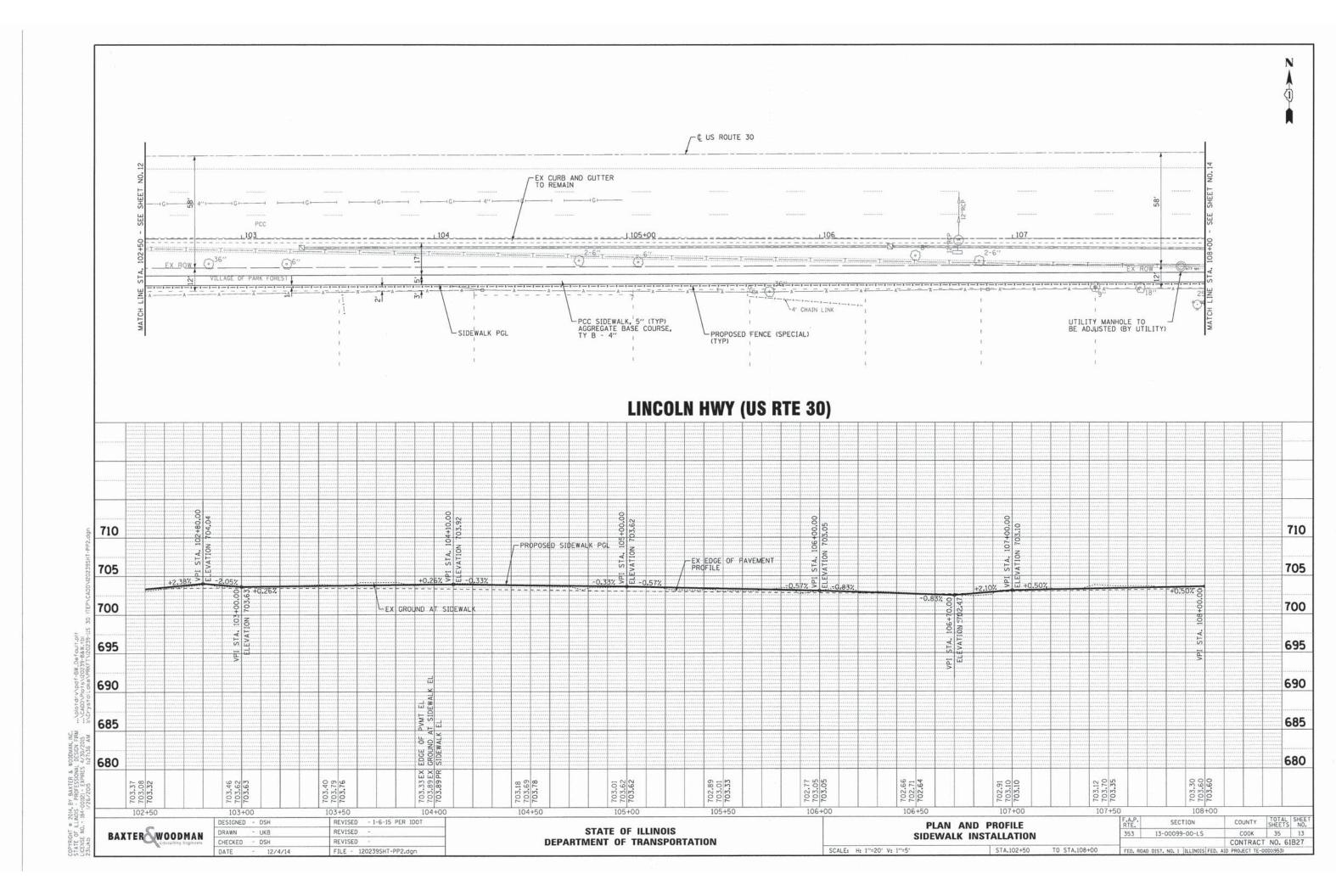


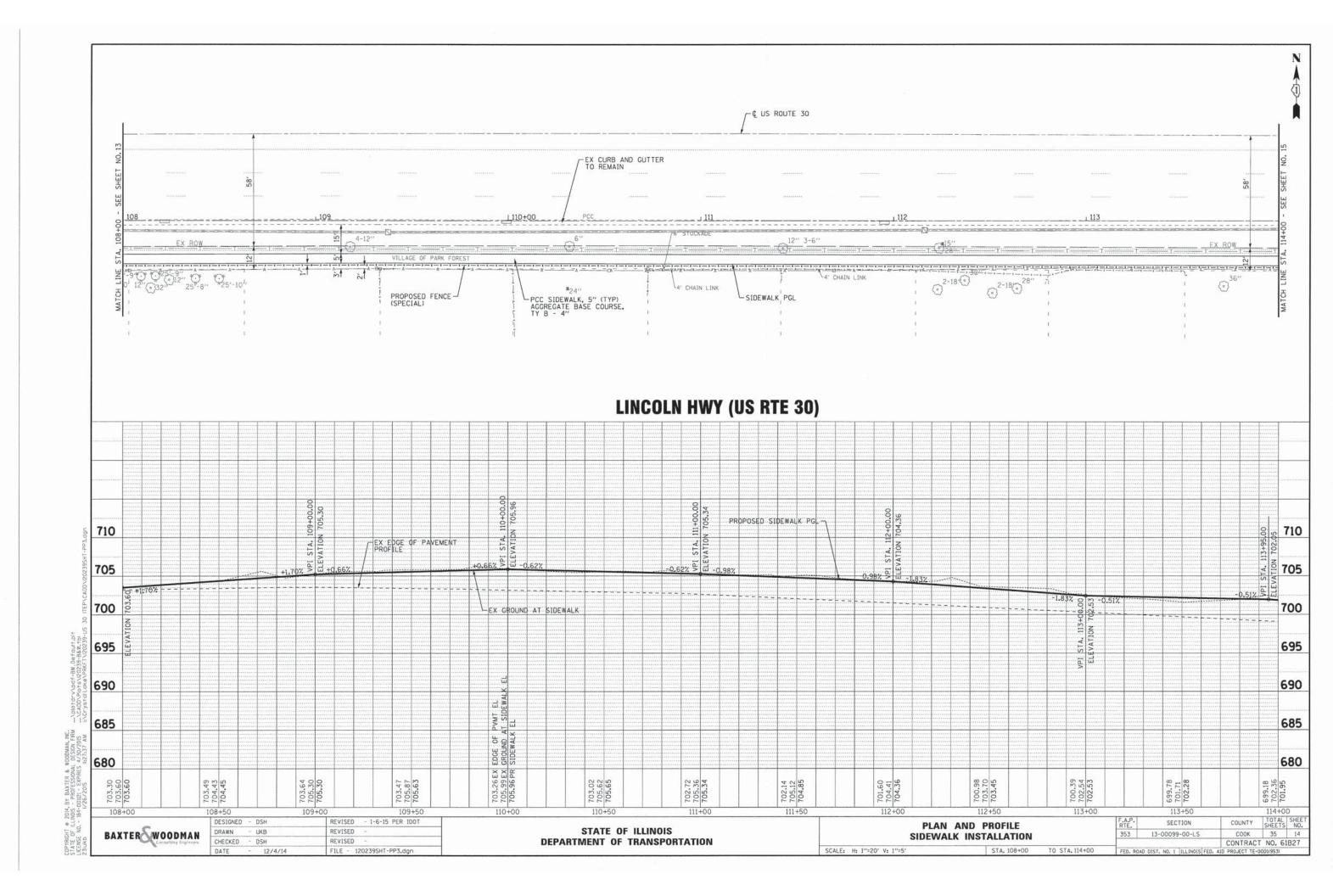


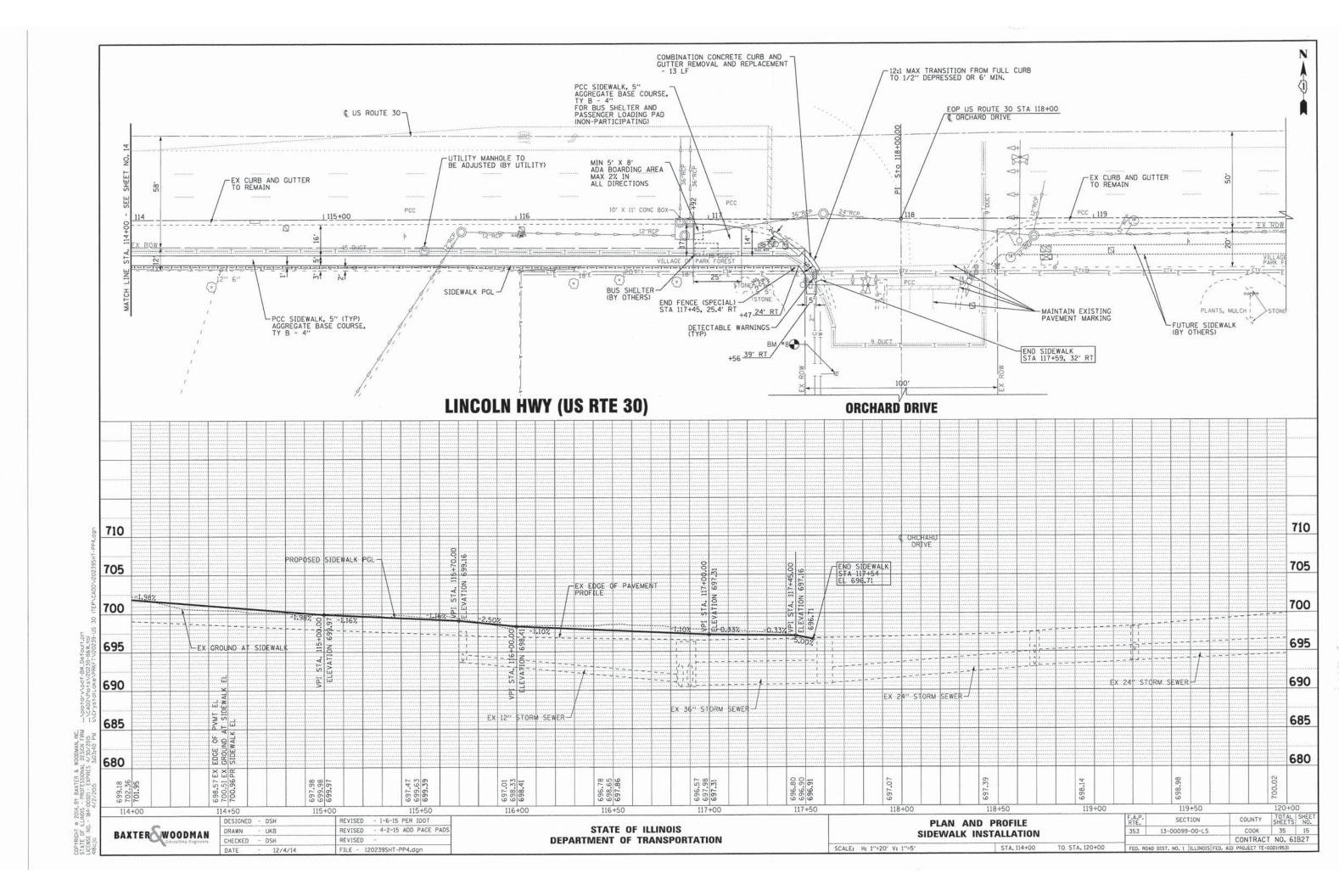


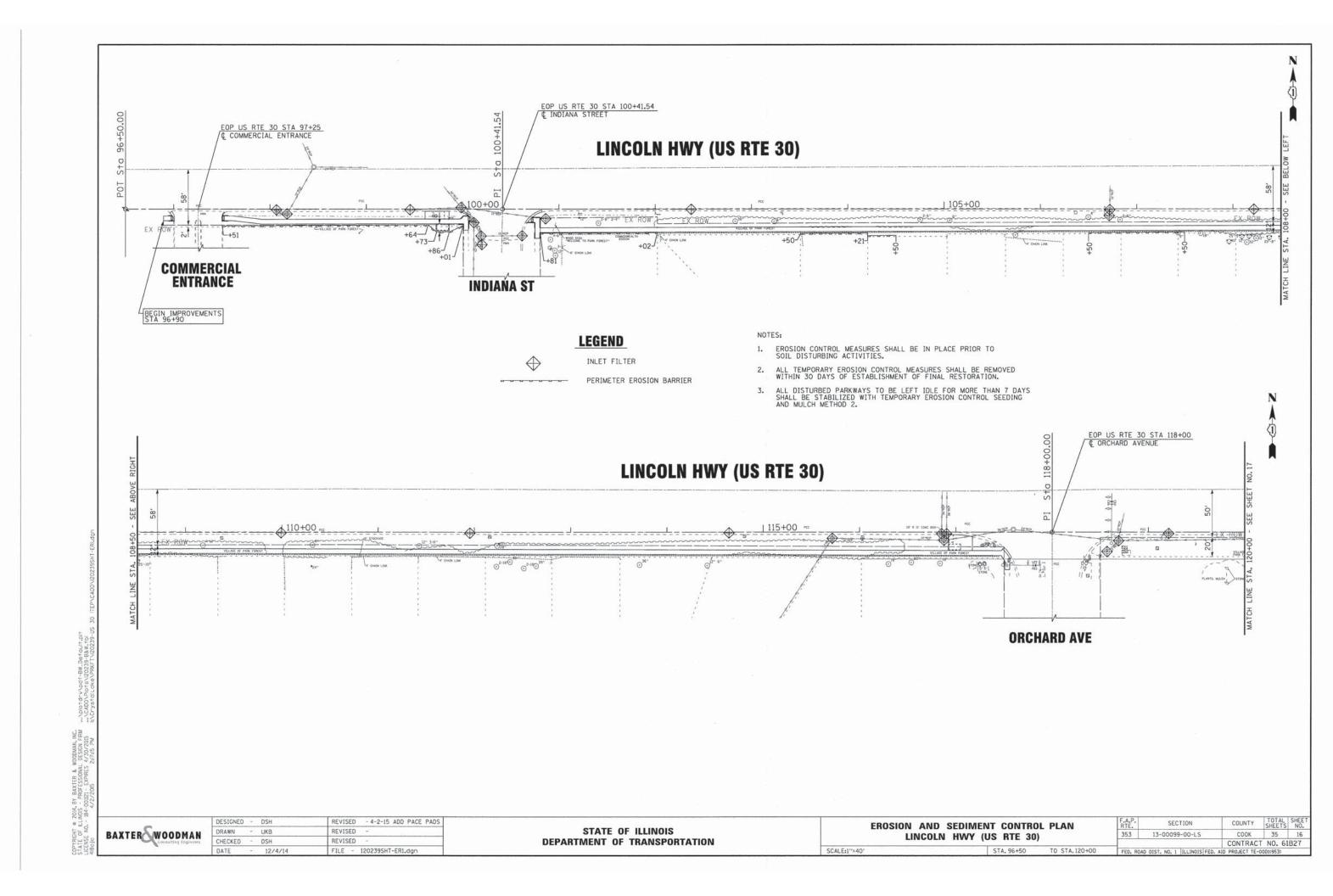


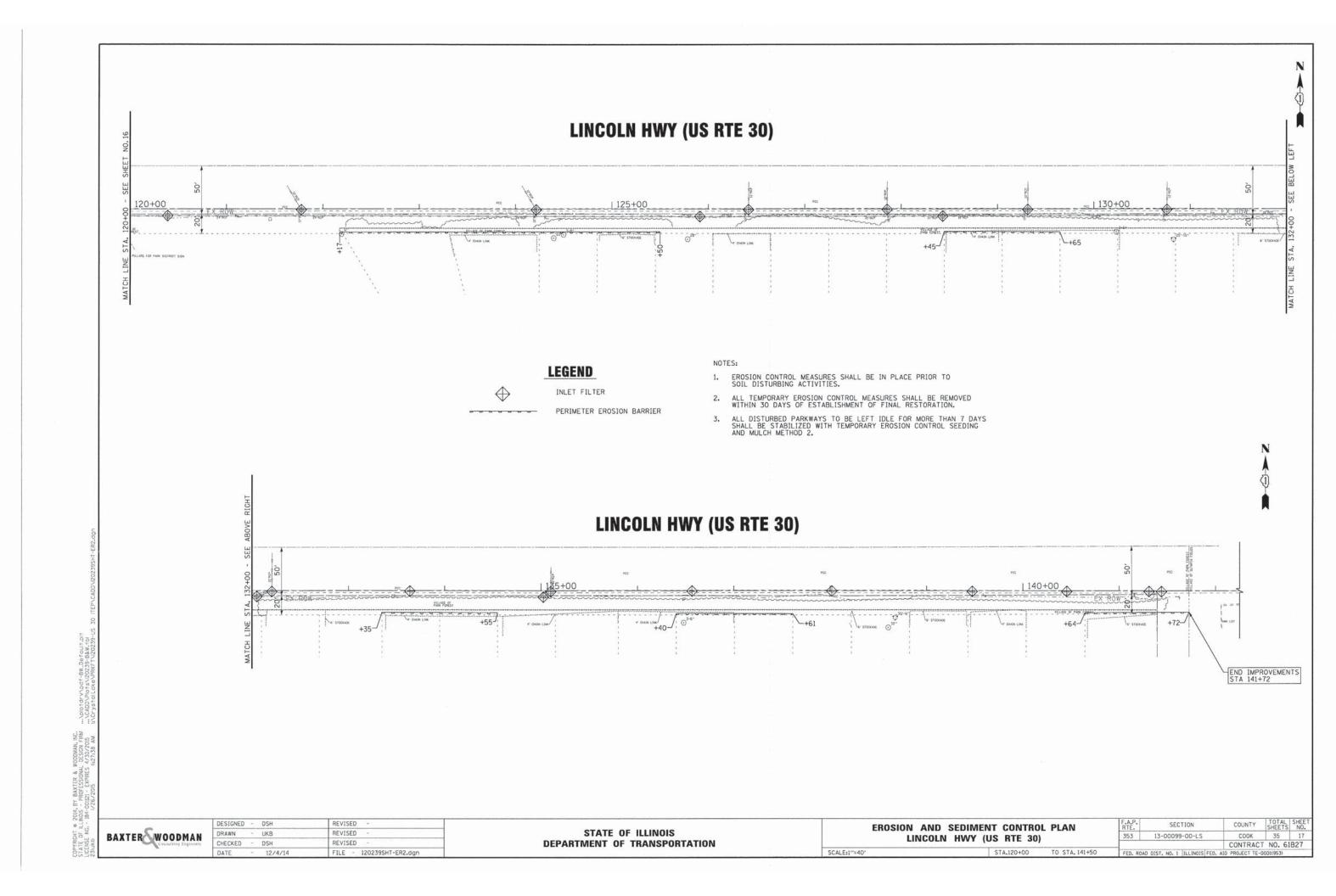


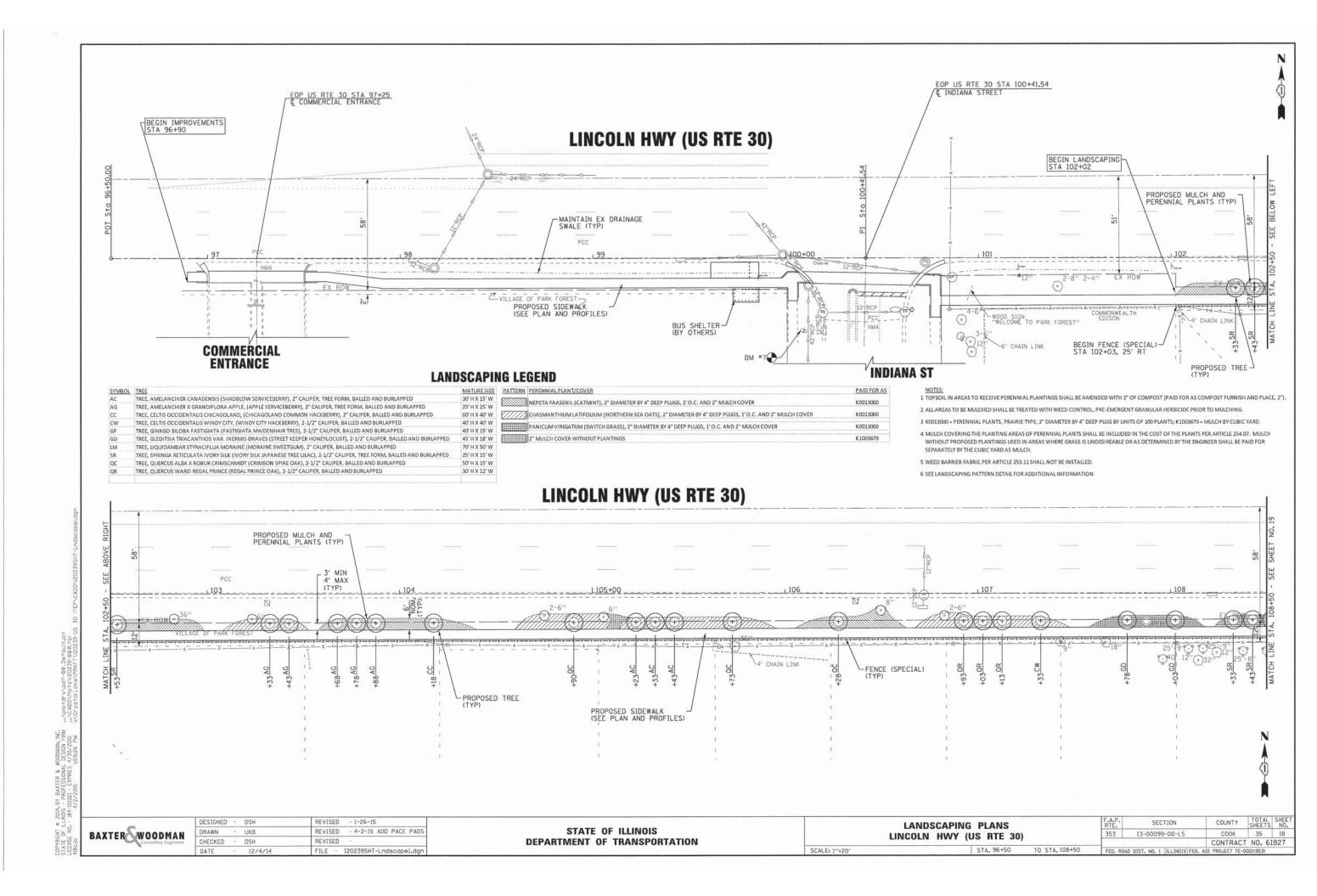


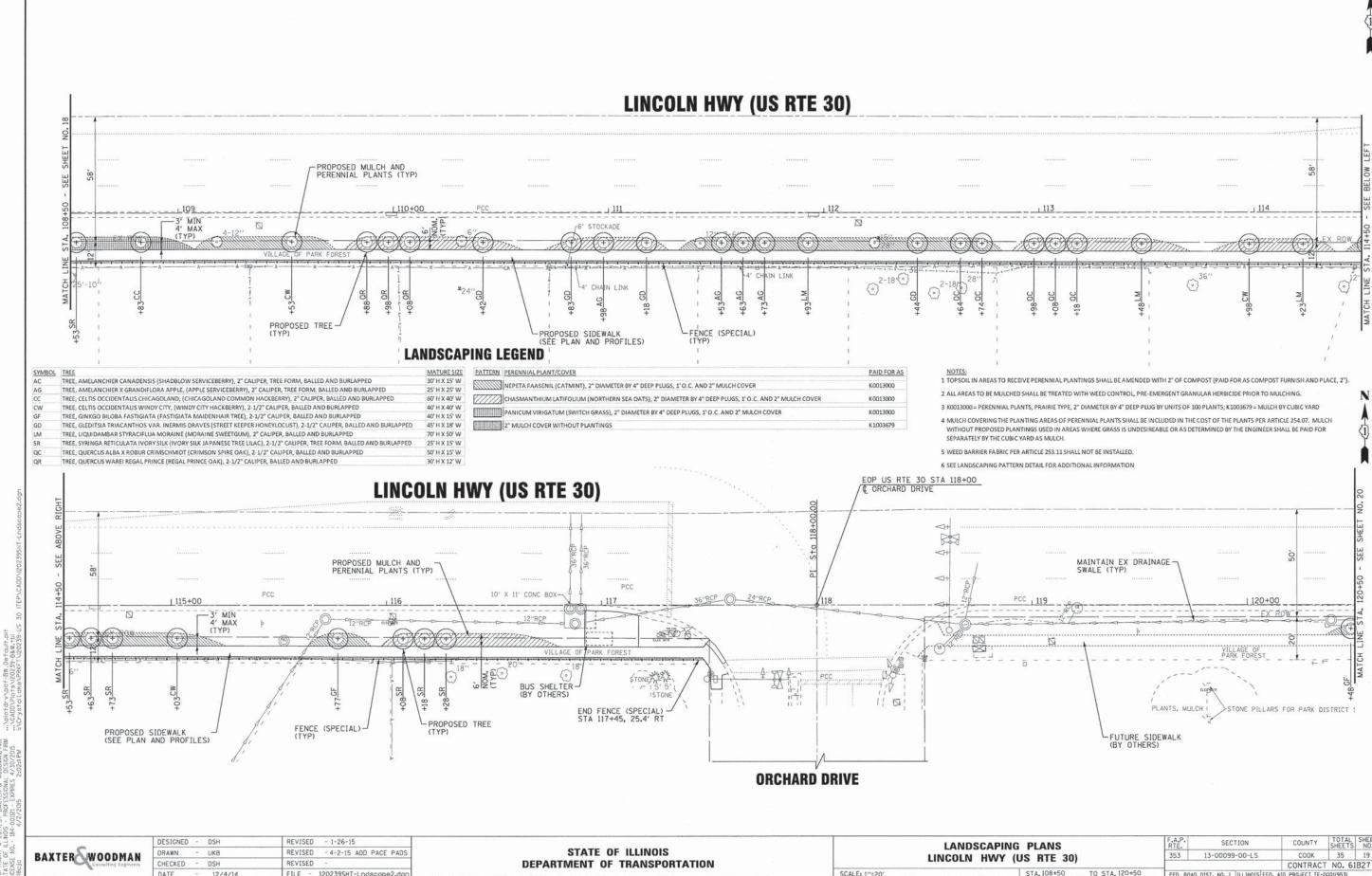




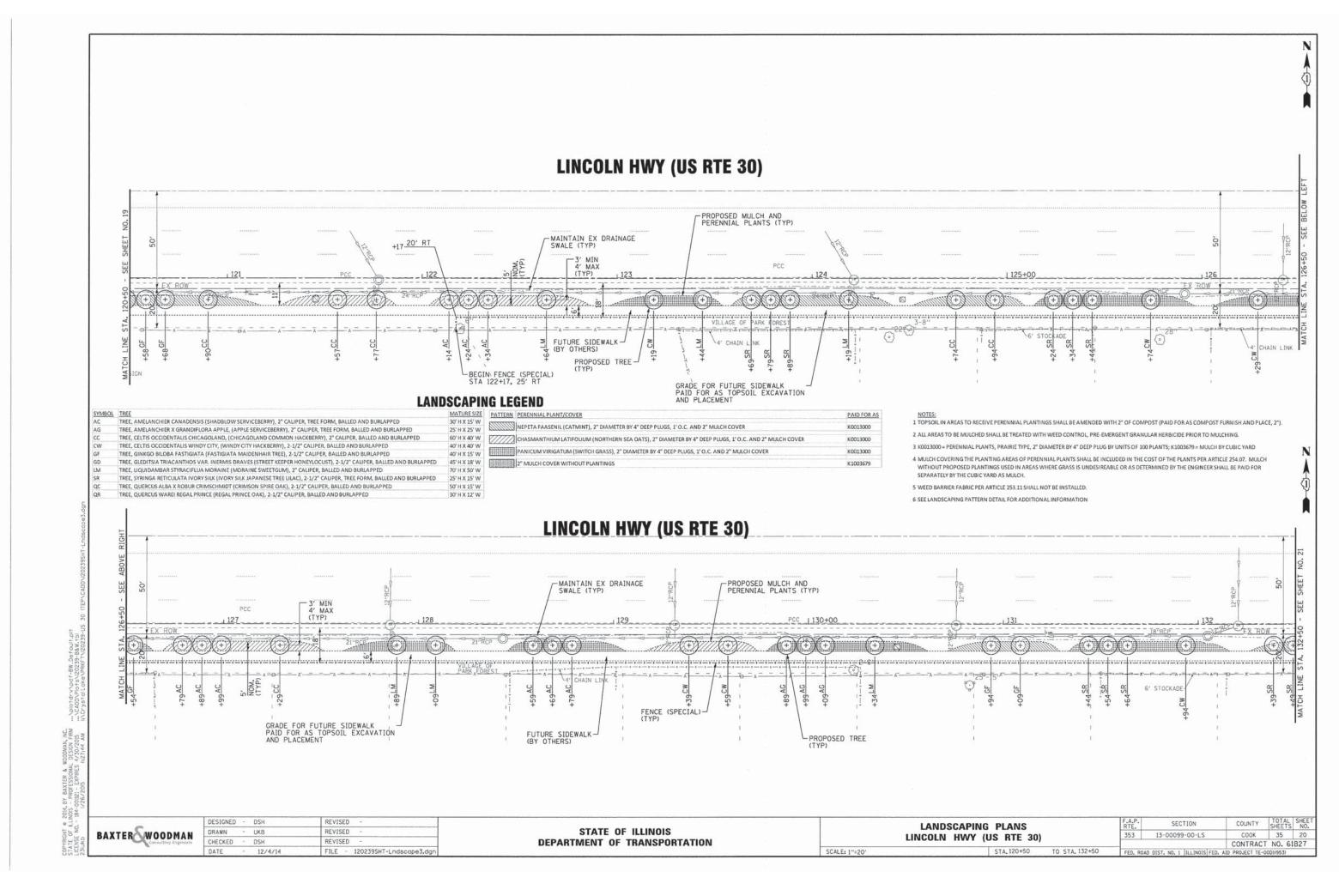


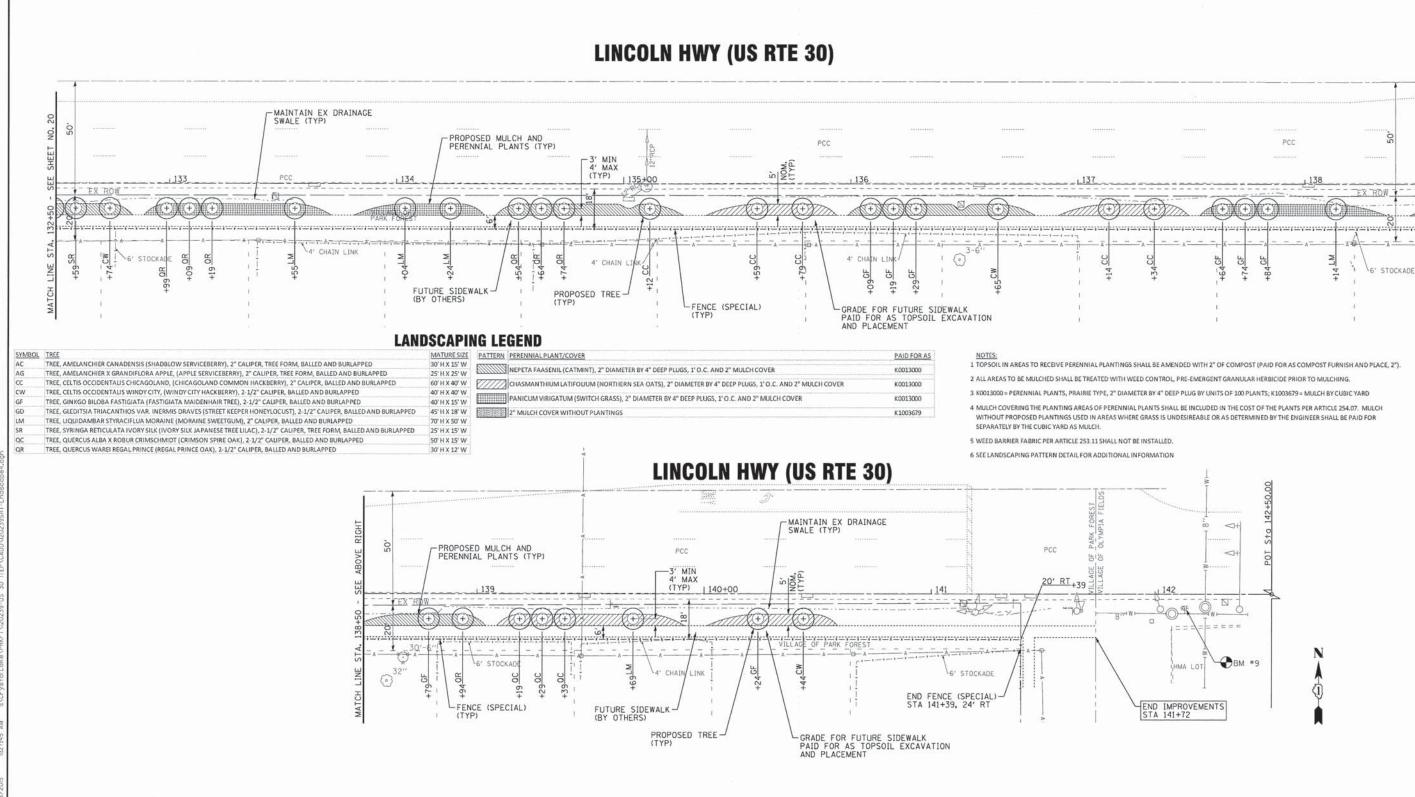






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DEPARTMENT OF	TRANSPORTATION

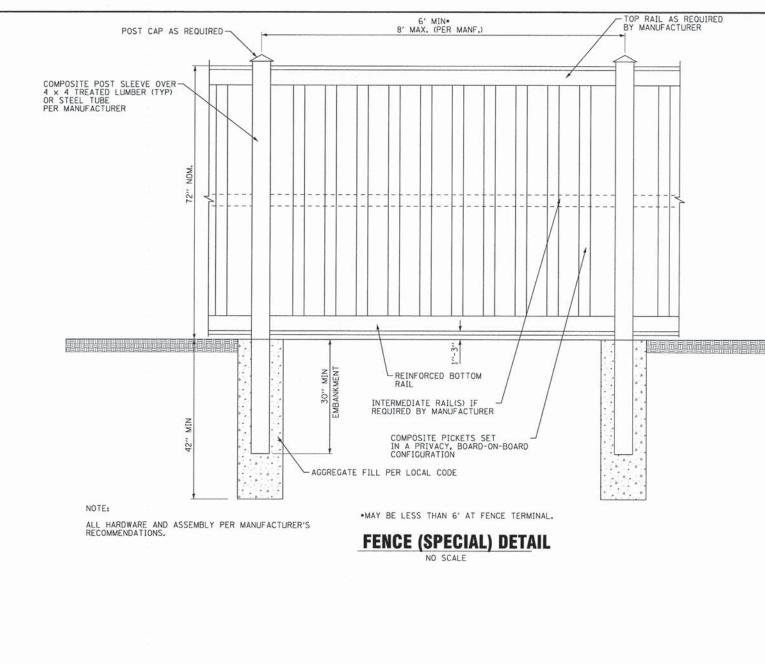
LANDSCAPING	F.A.P. RTE.	SECTION		
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	CTA 132450	TO STA 142450		

SCALE: 1"=20"

COUNTY TOTAL SHEE NO.

CONTRACT NO. 61B27

COOK



REPLACEABLE -FILTER BAG PLAN

GENERAL NOTES:

FRAME: TOP RING CONSTRUCTED FROM 1 1/4" X 1 1/4" X 1/8" ANGLE. BASE RING CONSTRUCTED OF 1 1/2" X 1/2" X 1/8" CHANNEL. HANDLES & SUSPENSION BRACKETS CONSTRUCTED FROM 1/4" X 1 1/4" FLAT. ALL STEEL CONFORMING TO ASTM-A36.

REPLACEABLE BAG: CONSTRUCTED FROM 4 OZ./SO. YD. NON-WOVEN POLYPROPYLENE GEOTEXTILE REINFORCED WITH POLYESTER MESH. CONNECTED TO BASE RING WITH STAINLESS STEEL STRAP & LOCK. SECTION

### **INLET FILTER**

NO SCALE

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COPYRIGHT © 2014, BY BAXTER & WOODMAN, INC. STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM	NO 184-001121 - EXPIRES 4/30/2015
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#### **SECTION A-A**

### CLUSTER OF 3 SMALL/NARROW TREES (10' MIN SPACING) -PERENNIAL PLANTS, PRAIRIE TYPE, 2" DIA x 4" DEEP PLUGS AT 1' NOMINAL O.C. SPACING WITH 2" MULCH (INCLUDED) -MOWED TURF (SEEDING, CLASS 2A WITH MULCH METHOD 2) 2 INTERMEDIATE/WIDE TREES (20' MIN. SPACING) -1 INTERMEDIATE/ WIDE TREE -3' MIN 4' MAX SEE NOTE 4 -MULCH (SEE NOTE 5 PROPOSED OR FUTURE SIDEWALK (SEE NOTE 6) PROPOSED FENCE (SPECIAL)

### LANDSCAPING DETAIL

NO SCALE

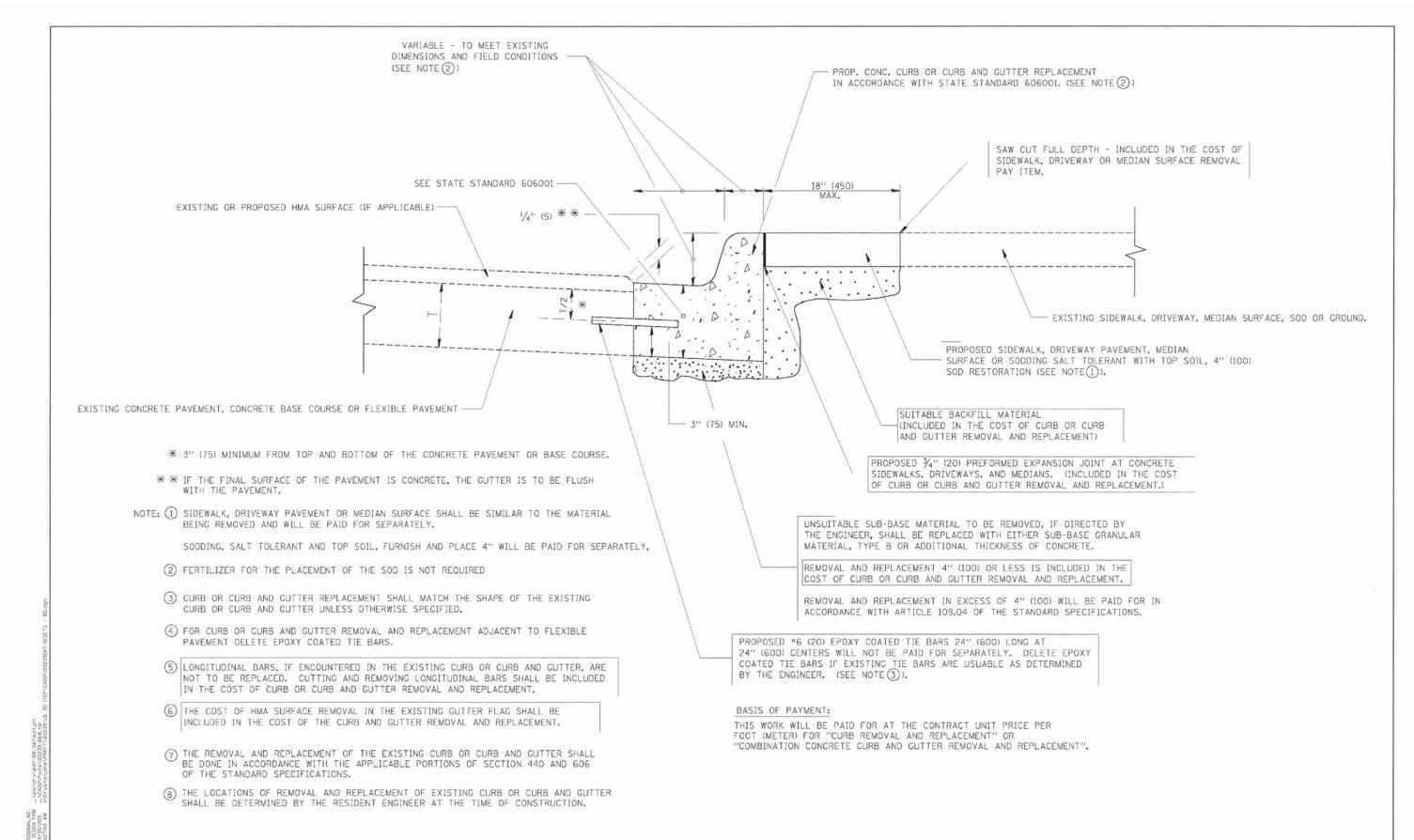
- 1. THIS DETAIL REPRESENTS THE TYPICAL REPEATING LAYOUT PATTERN. SEE LANDSCAPING PLAN FOR VARIATIONS.
- 2. PERENNIAL PLANTS SHALL BE PLANTED IN A RANDOM, NATURAL-LOOKING PATTERN, MAINTAINING 1' ON-CENTER NOMINAL SPACING AND SHALL FILL THE ENTIRE PLANTING AREA SPACE EXCEPT AS SPECIFIED IN NOTE 3.
- 3. PLANTINGS SHALL NOT BE PLACED WITHIN A 2' RADIUS OF THE TRUNK BOTTOM OF SMALL/NARROW TREES AND 3' RADIUS ON INTERMEDIATE/WIDE TREES.
- 4. PLANTING AREAS SHALL NOT ENCROACH ON EXISTING SWALE BOTTOMS OR DRAINAGE STRUCTURES OR OTHERWISE IMPEDE THE STATE DRAINAGE SYSTEM. ADJUST SHAPE/WIDTH AS NEEDED.
- 5. WHERE SIDEWALK IS PROPOSED ADJACENT TO PROPOSED FENCE, THE SPACE BETWEEN THE FENCE AND SIDEWALK SHALL BE FILLED WITH 2" OF MULCH COVER AND PAID FOR SEPARATELY BY THE CUBIC YARD. NO MULCH SHALL BE PLACED BETWEEN THE PROPOSED FENCE AND "FUTURE SIDEWALK."
- AREAS GRADED FOR "FUTURE SIDEWALK" SHALL BE MOWED TURF AND RESTORED WITH SEEDING, CLASS 2A AND MULCH METHOD 2, INCLUDING THE AREA BETWEEN THE "FUTURE SIDEWALK" AND THE PROPOSED FENCE.

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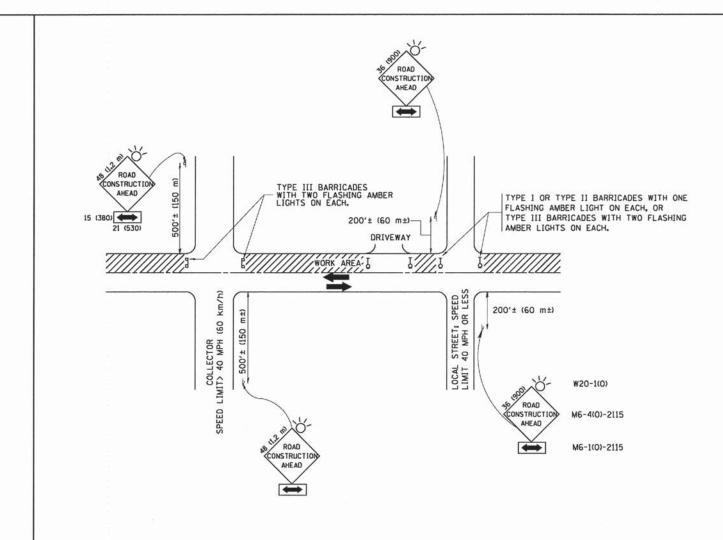
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### CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

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

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STA LECE 234.		PLCT CATE = 12/15/2009	DATE - 03-11-94	REVISED -	R. BORO 12-15-09		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. RC	DAD DIST. NO. 1 ILLINOIS FED	AID PROJECT TE-	00D1(953)



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

#### NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- 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 AND FLAG 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 1, TYPE 11 OR TYPE 111 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:
- O) 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
- 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. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (MG-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

#### B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

- USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches)

COUNTY TOTAL SHEET NO.

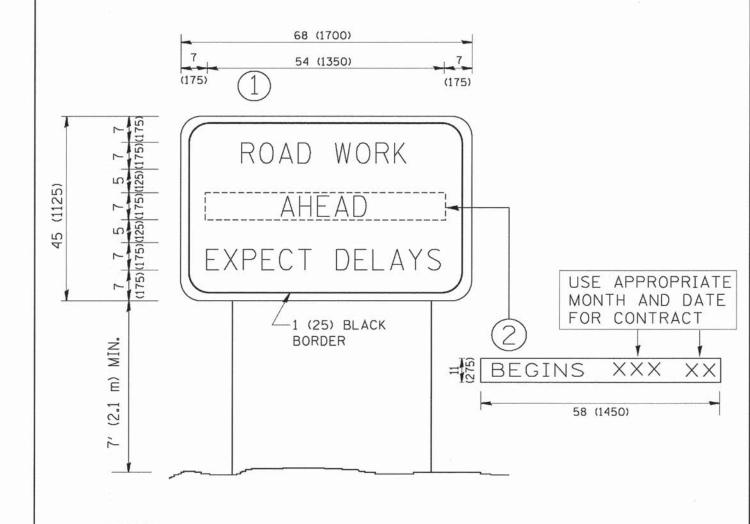
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	PLOT SCALE = 58.000 ' / IN.	CHECKED -	REVISED - A. HOUSEH 10-15-96
	PLOT DATE = 1/4/2008	DATE - 06-89	REVISED -T. RAMMACHER 01-06-00

OF ILLINOIS NO. - 184-0

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	SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS					TC-10	CONTRACT	NO. 618	327
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### 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 @ 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.

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