INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3-4 SUMMARY OF QUANTITIES
- 5 SCHEDULES
- 6 SURVEY PLAT
- 7 PLAN VIEW
- 8 DETAILS

701501-06

701901-01

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STANDARDS

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS 000001-06 001006 DECIMAL OF AN INCH AND OF A FOOT 280001-05 TEMPORARY EROSION CONTROL SYSTEMS CHAIN LINK FENCE 664001-02 WOVEN WIRE FENCE 665001-02 RIGHT-OF-WAY MARKERS 666001-01 PERMANENT SURVEY MARKERS 667101-01 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY 701001-02 OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM 701006-03 PAVEMENT EDGE

URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

TRAFFIC CONTROL DEVICES

0 100' 200' 300' -- 1" = 100' 0 10' 20' 30' -- 1" = 10' 0 50' 100' -- 1" = 50' 0 50' 100' -- 1" = 40' 0 50' 100' -- 1" = 30'

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 LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

DISTRICT 3 NO. (815)434–6131 PROJECT ENGINEER: CRAIG REED, P.E. UNIT CHIEF: MARK JONES, P.E.

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

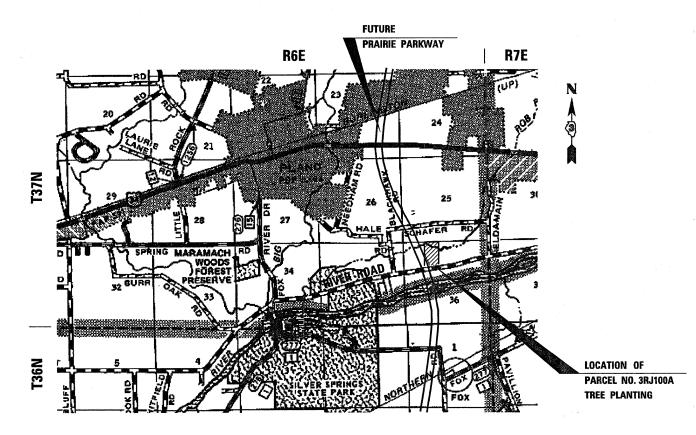
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAP 319 (PRAIRIE PARKWAY) SECTION (47-3)I

PRAIRIE PARKWAY FOREST MITIGATION KENDALL COUNTY

C-93-007-11



GROSS AREA OF PARCEL = 30.67 ACRES

NET AREA OF PARCEL = 27.5 ACRES

D-93-014-11



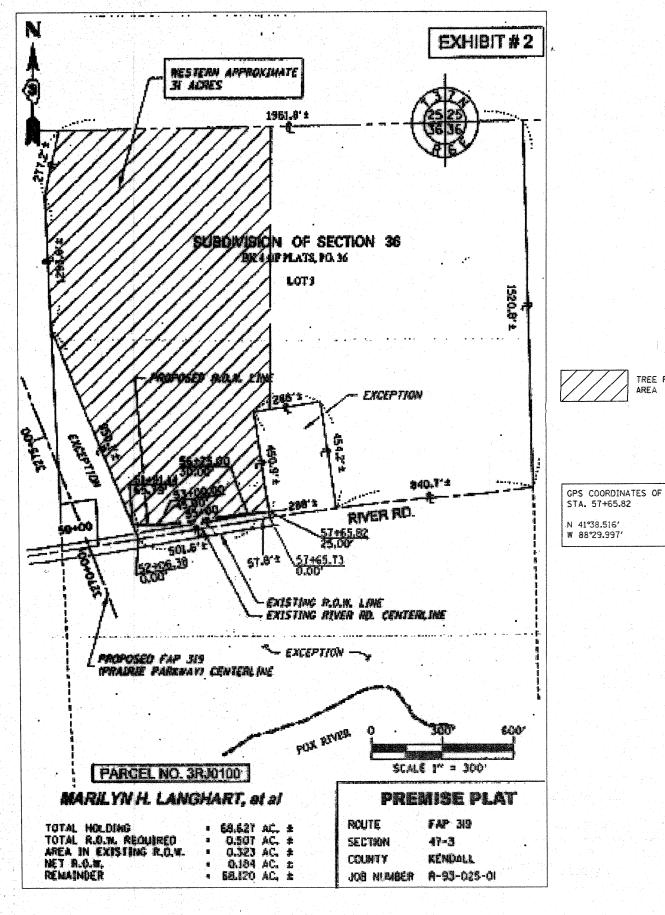
DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS SUBMITTED Decamber 30 20 10 Lince Paper DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER February 4 20 11 Scott E. Stitt P.E. Jac acting Engineer of Design and Environment

DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

STATE OF ILLINOIS

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

CONTRACT NO. 66A66



GENERAL NOTES (Revised May 13, 2009)

SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

COMMITMENT:

TREE PLANTING

SCALE:

TO COMPLY WITH THE ENVIRONMENTAL CLEARANCE REQUIREMENTS ANY DISTURBED EARTH SHALL NOT BE REMOVED FROM THE JOB SITE.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY:

DISTRICT STUDIES & PLANS ENGINEER

DATE:

October 27, 2010

EXAMINED BY:

DISTRICT CONSTRUCTION ENGINEER

Wayne L. Phillips DISTRICT MATERIALS ENGINEER AND

DISTRICT OPERATIONS ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SHEET NO. OF SHEETS STA. TO STA.

URBAN

	SUMMARY OF QUANTITIES		ſ	100% STATE CONSTR. CODE
CODE		T	TOTAL	ROADWAY
NO.	ITEM	UNIT	QUANTITY	0031
20100500	TREE REMOVAL, ACRES	ACRE	4.0	4.0
20101400	NITROGEN FERTILIZER NUTRIENT	POUND	1980	1980
20101500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1980	1980
20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	1980	1980
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	1055	1055
25000750	MOWING	ACRE	82.68	82.68
25100115	MULCH, METHOD 2	ACRE	22	22
28000305	TEMPORARY DITCH CHECKS	FOOT	40	40
28000400	PERIMETER EROSION BARRIER	FOOT	3867	3867
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	433	433
60100925	PIPE DRAINS 8"	FOOT	40	40
61100605	MISCELLANEOUS CONCRETE	CU YD	1.0	1.0
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA,	EACH	2	2
61140000	STORM SEWERS (SPECIAL), 8"	FOOT	850	850
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	9	9
67100100	MOBILIZATION	L SUM	1	1
X0324840	DISKING	ACRE	22	22
X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	22	22
A2COIOG5	TREE, ASIMINA TRILOBA (PAW PAW), CONTAINER GROWN, 5~GALLON	EACH	100	100
A2C023G3	TREE, CARYA OVATA (SHAGBARK HICKORY), CONTAINER GROWN, 3-GALLON	EACH	50	50
A2C025G5	TREE, CERCIS CANADENSIS (REDBUD), CONTAINER CROWN, 5 GALLON	EACH	-50-	50
A2C02501	TREE, CERCIS CANADENSIS (REDBUD), 1" CALIPER, CONTAINER GROWN	EACH	100	100
A2C02910	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 1-1/4" CALIPER, CONTAINER GROWN	EACH	. 300	300
A2C05110	TREE, JUGLANS NIGRA (BLACK WALNUT), 1" CALIPER, CONTAINER GROWN	EACH	200	200
	TREE, OSTRYA VIRCINIANA (IRONWOOD), #5 CONTAINER CROWN	EACH	-150 =	-150
A2C05600	TREE, OSTRYA VIRGINIANA (IRONWOOD), 1" CALIPER, CONTAINER GROWN	EACH	150	150
A2C049G5	TREE, QUERCUS ALBA (WHITE OAK), · CONTAINER GROWN, 5-GALLON	EACH	400	400
A2C056G5	TREE, QUERCUS MACROCARPA (BURR OAK), CONTAINER GROWN, 5-GALLON	EACH	700	700
A2C061G5	TREE, QUERCUS RUBRA (RED OAK), CONTAINER GROWN, 5-GALLON	EACH	500	500
A2C072G3	TREE, TILIA AMERICANA (AMERICAN LINDEN), CONTAINER GROWN, 3 GALLON	-EACH	-50-	-50 -
SPECIALTY		1		

FILE NAME =	USER NAME = schwankerg	DESIGNED -	REVISED -		SUMMARY OF QUANTITIES	F.A.P.	SECTION	COUNTY TOTAL SHEET NO.
c:\pw_work\pwidot\schwankerg\d0234950\D	366A66-sht-soq.DGN	DRAWN -	REVISED -	STATE OF ILLINOIS		319	(47-3)I	KENDALL 8 3
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		_	*	CONTRACT NO. 66A66
·	PLOT DATE = Nov 04, 2010 - 11:59:57 AM	DATE -	REVISED -	Andrew John Stein and Andrew Stein	SCALE: SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED	D. AID PROJECT

LIRRAN	

SUMMARY OF QUANTITIES			100% STATE
ITEM	UNIT	TOTAL	CONSTR. CODE ROADWAY 0031
TREE, TILIA AMERICANA (AMERICAN LINDEN), 1-1/4" CALIPER, CONTAINER GROWN	EACH	100	100
TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 5-GALLON	EACH	200	200
TREE, CARYA CORDIFORMIS (BITTERNUT), CONTAINER GROWN, 5-GALLON	EACH	200	200
TREE, QUERCUS IMBRICARIA (SHINGLE OAK), CONTAINER GROWN, 5-GALLON	EACH	400	400
SHRUB, PRUNUS AMERICANA (AMERICAN PLUM), CONTAINER GROWN, 3-GALLON	EACH	1000	1000
SHRUB, CORYLUS AMERICANA (AMERICAN FILBERT), CONTAINER GROWN, 5-GALLON	EACH	1000	1000
SHRUB, VIBURNUM LENTAGO (NANNYBERRY), CONTAINER GROWN, 5-GALLON	EACH	6 00	€00
	TREE, TILIA AMERICANA (AMERICAN LINDEN), 1-1/4" CALIPER, CONTAINER GROWN TREE, OUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 5-GALLON TREE, CARYA CORDIFORMIS (BITTERNUT), CONTAINER GROWN, 5-GALLON TREE, OUERCUS IMBRICARIA (SHINGLE OAK), CONTAINER GROWN, 5-GALLON SHRUB, PRUNUS AMERICANA (AMERICAN PLUM), CONTAINER GROWN, 3-GALLON SHRUB, CORYLUS AMERICANA (AMERICAN FILBERT), CONTAINER GROWN, 5-GALLON	ITEM UNIT TREE, TILIA AMERICANA (AMERICAN LINDEN), 1-1/4" CALIPER, CONTAINER GROWN TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 5-GALLON FICKORY TREE, CARYA CORDIFORMIS (BITTERNUT), CONTAINER GROWN, 5-GALLON TREE, QUERCUS IMBRICARIA (SHINGLE OAK), CONTAINER GROWN, 5-GALLON SHRUB, PRUNUS AMERICANA (AMERICAN PLUM), CONTAINER GROWN, 3-GALLON SHRUB, CORYLUS AMERICANA (AMERICAN FILBERT), CONTAINER GROWN, 5-GALLON EACH SHRUB, CORYLUS AMERICANA (AMERICAN FILBERT), CONTAINER GROWN, 5-GALLON EACH	ITEM ITEM UNIT OUANTITY TREE, TILIA AMERICANA (AMERICAN LINDEN), 1-1/4" CALIPER, CONTAINER GROWN TREE, OUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 5-GALLON TREE, CARYA CORDIFORMIS (BITTERNUT), CONTAINER GROWN, 5-GALLON TREE, OUERCUS IMBRICARIA (SHINGLE OAK), CONTAINER GROWN, 5-GALLON SHRUB, PRUNUS AMERICANA (AMERICAN PLUM), CONTAINER GROWN, 3-GALLON SHRUB, CORYLUS AMERICANA (AMERICAN FILBERT), CONTAINER GROWN, 5-GALLON EACH 1000 SHRUB, CORYLUS AMERICANA (AMERICAN FILBERT), CONTAINER GROWN, 5-GALLON EACH 1000

* SPECIALTY ITEM

	FILE NAME =	USER NAME = schwankerg	DESIGNED -	REVISED -		SUMMARY OF QUANTITIES	F.A.P. SECTION	COUNTY TOTAL SHEET
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- 1		PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 66A66
	the state of the s	PLDT DATE = Nov 04, 2010 - 12:00:10 PM	DATE -	REVISED -	The second secon	SCALE: SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. A	ID PROJECT

							TREE	AND SHRUB	SCHEDULE	-						
					TREES							· .		SHRUBS		
SUITABLE FOR WET LOCATIONS															TOTAL	
PAW PAW	HACKBERRY	SWAMP WHITE OAK	SHAGBARK HICKORY	REDBUD	BLACK WALNUT	IRONWOOD	WHITE OAK	BURR OAK	RED OAK	AMERICAN LINDEN	BITTERNUT	SHINGLE OAK	AMERICAN PLUM	AMERICAN FILBERT	NANNYBERRY	NUMBER OF TREES AND SHRUBS
EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	
100	300	200	50	100	200	300	400	700	500	150	200	400	1000	1000	400	6000

TREE REMOV	AL SCHEDULE
	TREE REMOVAL
LOCATION	ACRES
ENTIRE SITE	4.0
TOTAL	1.0
TOTAL	4.0

NOTE: TO BE USED AS DIRECTED BY THE ENGINEER

FILE NAME =	USER NAME = schwankerg	DESIGNED ~	REVISED -		SCHEDULES							SECTION	COUNTY TO	TAL SHEET
c:\pw_work\pwidot\schwankerg\d0234950\D	366A66-sht-SCHEDULE.DGN	DRAWN -	REVISED -	STATE OF ILLINOIS	1						319	(47-3)I	KENDALL	8 5
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION									CONTRACT NO	J. 66A66
	PLOT DATE = Oct 29, 2010 - 01:35:21 PM	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEE	TS STA.	TO STA.		ILLINOI	S FED. AID PROJECT	

CERTIFICATE OF SURVEY

STATE OF ILLINOIS)
S.S
COUNTY OF LASALLE)

I, ROBERT K. POUNDSTONE, ILLINOIS PROFESSIONAL LAND SURVEYOR, I, ROBERI K. POUNDSIONE, ILLINOIS FWEVESSIONAL LAND SURVEYOR.
OF THE STATE OF ILLINOIS, THAT THE SURVEY WAS MADE BY ME
OR UNDER MY DIRECTION AND THAT THE SURVEY IS TRUE AND
COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND
BELIEF, THAT ALL MONUMENTS AND MARKS ARE OF THE CHARACTER
AND OCCUPY THE POSITION SHOWN THEREON, AND ARE SUFFICIENT
TO ENABLE THE SURVEY TO BE RETRACED.

DATED THIS_____DAY OF______,2010

ROBERT K. POUNDSTONE
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2105

PLAT OF SURVEY

ROUTE FAP 319 (PRAIRIE PARKWAY) SECTION 47-3 COUNTY KENDALL

JOB NUMBER R-93-025-01 STATION

TO STA.

SHEET _ OF _

DESIGNED -REVISED FILE NAME = USER NAME = schwankerg DRAWN REVISED PLOT SCALE = 50.0000 '/ IN. CHECKED REVISED REVISED PLOT DATE = Oct. 28, 2010 - 03:13:13 PM DATE

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

425.75 S 8°52'51" E

- EXISTING R.O.W. LINE

25.00' S 8°52'07'' E

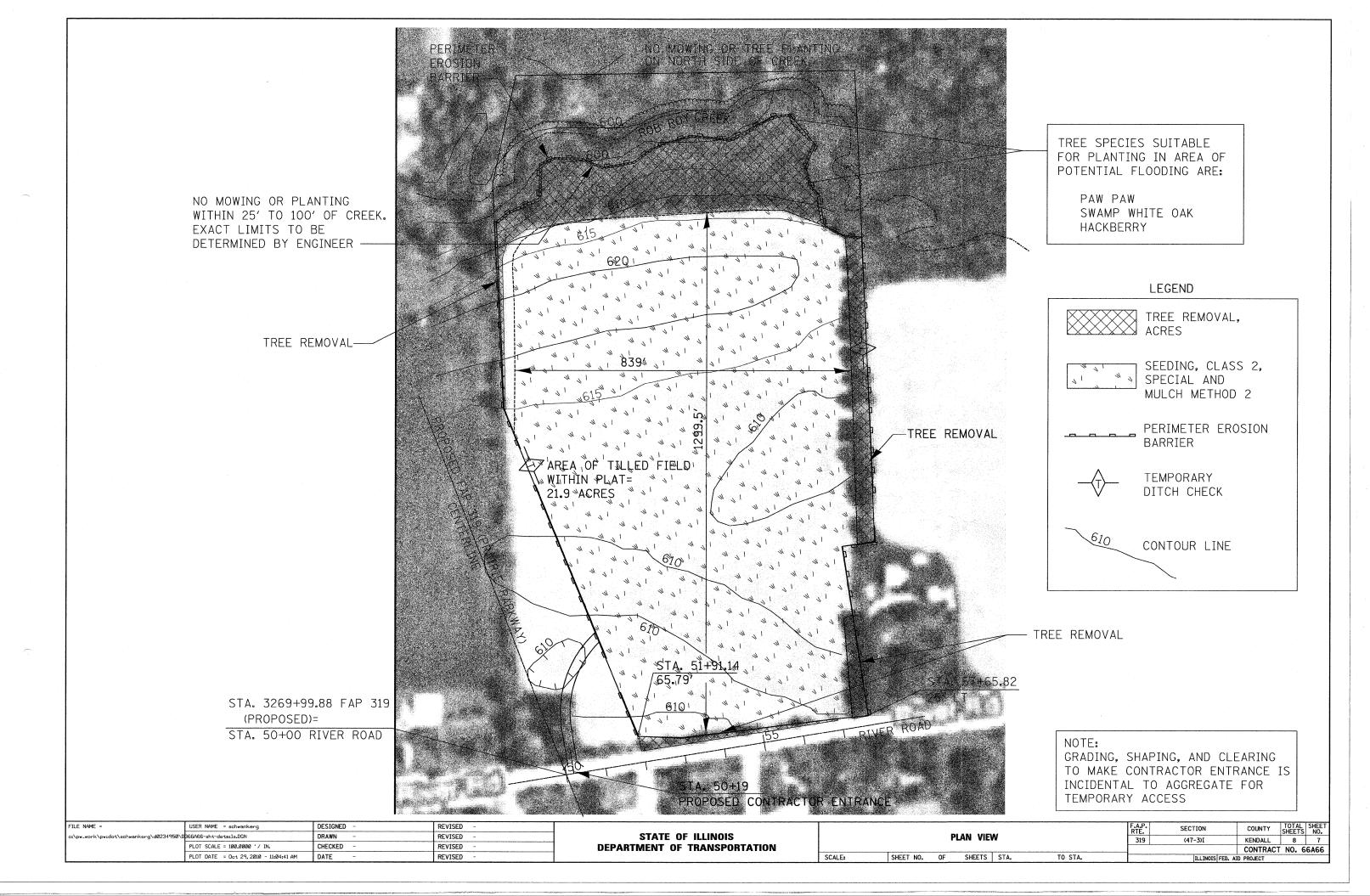
SURVEY PLAT SHEET NO. OF SHEETS STA.

1173.43' S 2°31'57" E

SCALE:

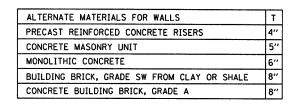
COUNTY TOTAL SHEET NO.

KENDALL 8 6 319 (47-3)I CONTRACT NO. 66A66



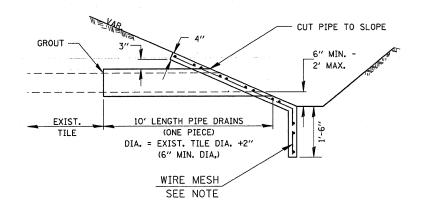
NOTES

- A VAR.
- ANY FIELD TILE OUTLET INTO A DITCH SHALL HAVE A HEADWALL BUILT IN ACCORDANCE WITH THIS DETAIL.
- 2. COST OF FURNISHING AND INSTALLING WIRE MESH SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR MISCELLANEOUS CONCRETE. WIRE MESH TO WEIGH NOT LESS THAN 58* PER 100 SQ. FT.

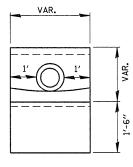


NOTES

- 1. THE CONTRACT UNIT PRICE FOR FIELD TILE JUNCTION VAULT SHALL INCLUDE THE COST OF FURNISHING AND PLACING THE FRAME AND GRATE OR PRECAST CONCRETE LID AND WHEN REQUIRED, THE SAND CUSHION.
- 2. ALL FIELD TILE JUNCTION VAULTS SHALL BE 2'-0" IN DIAMETER UNLESS OTHERWISE NOTED ON THE PLANS.



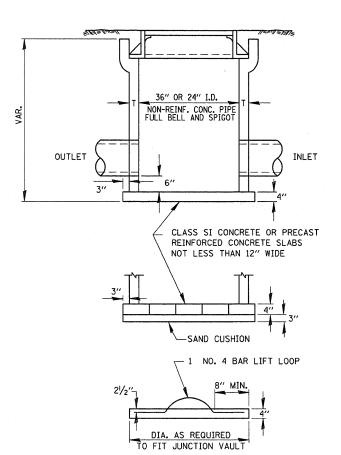
PLAN

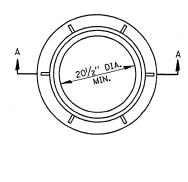


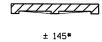
END VIEW

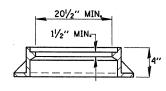
SECTION A-A

PIPE DRAINS & CONCRETE HEADWALLS









SECTION A-A

FIELD TILE JUNCTION VAULT

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