#### 01-17-2025 LETTING ITEM 018 INDEX OF SHEETS **COVER SHEET** JOB SPECIFIC NOTES & COMMITMENTS / CALENDAR OF LANDSCAPE MAINTENANCE SUMMARY OF QUANTITIES SCHEDULE OF QUANTITIES **OVERALL PLAN** PLAN SHEET - LAYOUT 1 PLAN SHEET - LAYOUT 2 PLAN SHEET - LAYOUT 3 PLAN SHEET - LAYOUT 4 PLAN SHEET - LAYOUT 5 12 PLAN SHEET - LAYOUT 6 13 PLAN SHEET - LAYOUT 7 15 PLANTER DETAIL TRAFFIC CONTROL PLAN HERBICIDE DOSAGE CHART **BOULDER DETAIL**

0

0

0

0

### STATE OF ILLINOIS

### DEPARTMENT OF TRANSPORTATION

**DIVISION OF HIGHWAYS** 

# PROPOSED HIGHWAY PLANS

FAI 74 ROUTE I-74 SECTION 72(8,9,9-1)LS-16 PROJECT: LANDSCAPING PEORIA COUNTY

C-94-090-24

### HIGHWAY STANDARDS



PROJECT BEGINS— STA. 148+200 R8E

40

24

MURRAY M.

BAKER BRIDGE

BOB MICHEL

BRIDGE

EAST PEORIA

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

PROJECT ENGINEER: BEN TELLEFSON 309-671-3333
PROJECT MANAGER: BRITTANY GAVIN 309-671-4487

CONTRACT NO. 68J38 CATALOG NO. 036542-00D GROSS LENGTH = 7,286.20 FT. = 1.38 MILE NET LENGTH = 7,286.20 FT. = 1.38 MILE | F.A.I. | SECTION | COUNTY | TOTAL | SHEET |

#### D-94-062-24



#### **DESCRIPTION OF WORK**

-PROJECT ENDS

STA. 150+400

THIS PROJECT INVOLVES LANDSCAPING MAINTENANCE ALONG I-74 FROM ELLIS TO THE ILLINOIS RIVER IN PEORIA.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 82 20 24

REGIONAL ENGINEER

December 6, 2024

ENGINEER OF DESIGN AND ENGRONMENT

December 6, 2024

DIRECTOR OF RIGHWAYS PROJECT IMPLEMENTATION 13

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### **JOB SPECIFIC NOTES**

The contractor will be responsible for field verification of locations for all landscaping items. Numbers indicated on the layouts are an estimate and do not reflect the exact total.

The removal of dead underbrush, debris, litter, and other miscellaneous items shall be completed and will be considered included in the cost of the associated pay items.

SELECTIVE CLEARING shall include removal of naturally occurring logs, shrubs, bushes, saplings, weeds, other vegetation and stumps of a diameter less than 6 in. at locations specified by the Roadside Manager. All work will be done in accordance with the special provisions. All costs for removing living and dead plants shall be included in the pay item SELECTIVE CLEARING.

PERENNIAL PLANT CARE shall include weeding and edging of the perennial beds. The cost for edging and weeding shall be included in the pay item for PERENNIAL PLANT CARE.

SHRUB CARE shall include weeding and pruning of shrubs from access control fence debris removal and disposal, insect control, pruning, edging, volunteer trees and other plant care work items for each work cycle as described in the special provisions and as directed by the Roadside Manager.

All vegetation should be trimmed 12" from all access control fences. The cost shall be included in the pay item SHRUB CARE.

TREE CARE shall include weeding, debris removal and disposal, insect control, pruning, edging, and other plant care work items for each work cycle as described in the special provisions and as directed by the Roadside Manager.

MOWING (SPECIAL) shall include trimming along walls and foundations. The cost for trimming shall be included in the cost of MOWING (SPECIAL).

Trees, shrubs and perennial plants shall not encroach upon the sidewalks and gutters.

The cost to trim these items will be included in the cost of the associated pay items.

#### PERENNIAL PLANTS

There are several planters along Perry, Monroe, Madison, and Jefferson Streets. The planters in these locations will be filled with plantings listed on the table in the Schedule of Quantities. All weeding and dirt required for these planters shall be included in the pay item for the plants specified.

### WEED CONTROL, BROADLEAF IN TURF NOTES:

- 1. Contact Roadside Manager or Operations Roadside Manager prior to commencing spray activities.
- 2. Spraying must be completed before any other contract activities take place. Two weeks minimum between spraying and planting.
- 3. Non-working equipment shall be repaired immediately with no additional time allotted to the contractor for repairs.
- 4. Spray operators shall keep a copy of contract spray locations with them at all times.
- 5. Wind speed must be < 15 mph in order to perform work.
- 6. Temperature must be > 45 degrees in order to perform work.
- 7. Daily inspections by Roadside Manager during the weed spraying operation.

	CALENDAR OF LANDSCAPE MAINTENANCE								
2025 WORK DATES		CONSTRUCTION WORK	ESTABLISHMENT WORK						
FROM	то то								
APRIL 1	OCT 31	Mowing	Mow turf areas to a turf height of 3 inches. (Layout 1, 2, 3, 4, 5 &7) All applicable layouts 1–2 times per month at Engineer's discretion						
MAY 1	OCT 1	Perennial Plant Care	All applicable layouts 1–2 times per month at Engineer's discretion						
MAY 1	MAY 31	Weed Control placed within 5 days of start date	One cycle all layouts						
MAY 1	OCT 31	Selective Clearing, Shrub Care, and Tree Care	1 Time All Layouts + Weeding Monthly						

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOB SPECIFIC NOTES & COMMITMENTS
CALENDAR OF LANDSCAPE MAINTENANCE
SHEET OF SHEETS STA.

ODEL: D

				CONSTRUCTION CODE
		_		100% STATE
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	PEORIA COUNTY
NO.			QUANTITY	0031
67100100	MOBILIZATION	L SUM	1	1
B2000864	TREE, AMELANCHIER X GRANDIFLORA COLE'S SELECT (COLE'S SELECT SERVICEBERRY), 5' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	1	1
B2004166	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	1	1
K0012975	PERENNIAL PLANTS, ORNAMENTAL TYPE, 4" POT	UNIT	1.7	1.7
K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	2.87	2.87
K0029618	WEED CONTROL, BROADLEAF IN TURF	GALLON	0.1	0.1
K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	900	900
K1003680	MULCH	SQ YD	19077	19077
K1004539	PLANT WATERING	UNIT	6	6
X0321501	WEED BARRIER FABRIC	SQ YD	422	422
X1800024	DECORATIVE STONE	SQ FT	3797	3797
X2010514	SELECTIVE CLEARING	ACRE	0.16	0.16
X2503110	MOWING (SPECIAL)	ACRE	63	63

NAME: P1/2023/230984/1 - FAI 74 Landscaping (FY 2025)/4 CADD - DW

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

				100% STATE
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	PEORIA COUNTY
			QUANTITI	0031
X2600040	STONE BOULDERS (SPECIAL)	EACH	42	42
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	1
K0026701	TREE CARE	LSUM	1	1
K0026811	SHRUB CARE	LSUM	1	1
K0026851	PERENNIAL PLANT CARE	LSUM	1	1
D2002605	EVERGREEN, PINUS MUGO (SLOWMOUND), 5' HEIGHT, BALLED AND BURLAPPED	EACH	11	11
			0;	

USER NAME = dlee DESIGNED -REVISED -DRAWN REVISED PLOT SCALE = 78.6960 ' / in. CHECKED -REVISED -PLOT DATE = 10/4/2024 DATE REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SECTION 72(8,9,9-1)LS-16

	PERE	NNIAL PLANT CARE					LOCA	TION			
KEY	ITEM	COMMON NAME	UNIT	LI	L2	L3	L4	L5	L6	L7	TOTAL
		TREES	3								<u> </u>
	DECIDIOUS TREES										
GD	GYMNOCLADUS DIOICUS	KENTUCKY COFFEETREE	EACH	0	0	4	0	7	0	0	11
QA	QUERCUS BICOLOR	SWAMP OAK	EACH	0	0	15	4	1	4	25	49
ΑN	ACER NIGRUM	BLACK MAPLE	EACH	0	0	3	0	0	0	0	3
GB	GINKO BILOBA	GINKO	EACH	0	0	7	0	0	0	2	9
GT	GLEDITSIA TRIACANTHOS	SKYLINE THORNLESS HONEYLOCUST	EACH	0	0	0	2	0	4	0	6
UR	ULMUS REGAL	REGAL ELM	EACH	0	0	10	0	0	0	13	23
PH	PINUS HELDREICHII	COMMON GEM	EACH	0	0	0	0	5	0	0	5
AN	ACER NIGRUM	BLACK MAPLE	EACH	0	0	3	0	0	0	0	3
	ORNAMENTAL TREES										
AC	AMELANCHIER X GRANDIFLORA	COLE'S SELECT SERVICEBERRY	EACH	0	0	0	3	1	0	2	6
SA	SYRINGA RETICULATA	SYRINGA RETICULATA	EACH	0	0	18	0	0	0	0	18
SP	SYRINGA PEKINENSIS	SYRINGA PEKINENSIS	EACH	0	0	0	0	7	16	0	23
MP	MALUS PRAIRIFIRE	PRAIRIFIRE CRABAPPLE	EACH	0	0	6	3	0	3	0	12
CF	CORNUS FLORIDA	FLOWERING DOGWOOD	EACH	0	0	0	0	5	0	0	5
MS	MALUS SARGENTII	SARGENT CRABAPPLE	EACH	0	0	0	3	0	0	0	3
	EVERGREEN TREES					-					
PN	PINUS NIGRA	AUSTRIAN PINE	EACH	0	0	13	0	6	3	6	28
MJ	JUNIPERUS SCOPULORUM	MOONGLOW JUNIPER	EACH	0	0	0	7	0	0	0	7
		SUBTOTAL TREE CAR	E EACH	0	0	79	22	32	30	48	211
		LUMP SUI					1				

	PERENNIA	AL PLANT CARE					LOCA	ATION			
		SHRUBS		1							
HA	HYRDANGEA ARBORESCENS ANNABELLE	ANNABELLE SMOOTH HYDRANGEA	EACH	0	0	11	0	0	0	0	11
FS	FORSYTHIA NORTHERN SUN	NORTHERN SUN BORDER FORSYTHIA	EACH	0	0	90	0	0	165	190	445
ΗV	HAMAMELIS VERNALIS SUCKERS	VERNAL WITCH HAZEL 12' TO 36' TALL	EACH	0	0	100	0	0	0	0	100
PA	PEROVSKIA ATRIPLICIFOLIA	PEROVSKIA ATRIPLICIFOLIA	EACH	0	0	290	200	0	0	0	490
RA	RHUS AROMATICA	FRAGRANT SUMAC	EACH	0	0	545	0	40	70	380	1035
RG	RHUS GLABRA	SMOOTH SUMAC	EACH	0	0	75	0	0	0	0	75
SPA	SYRINGA PATULA MISS KIM	MISS KIM MANCHURIAN LILAC	EACH	0	0	200	180	60	0	90	530
RS	RHODOTYPOS SCANDENS	BLACK JETBEAD	EACH	0	0	425	3	9	34	0	471
RH	ROBINIA HISPIDA	BRISTLY LOCUST	EACH	0	0	0	0	0	0	0	0
RRC**	ROSA	ROSE	EACH	0	0	0	0	34	0	70	104
AA	ARONIA ARBUTIFLORIA	RED CHOKEBERRY	EACH	0	0	0	0	0	10	10	20
HP	HYDRANGEA PANICULATA	HYDRANGEA LIMELIGHT	EACH	0	0	0	50	15	0	30	95
	EVERGREEN SHRUBS										
JH*	JUNIPERUS HORIZONTALIS HUGHES	HUGHES CREEPING JUNIPER	EACH	0	0	0	40	108	295	50	493
JC	JUNIPERUS CHINENSIS	KALLAYS COMPACTA	EACH	0	0	110	230	80	120	20	560
		SUBTOTAL SHRUB CARE	EACH	0	0	1846	703	346	694	840	4429
		LUMP SUM					1				
		PERENNIAL PLANT CA					1500				
PPC		SUBTOTAL PERENNIAL PLANT CARE		3487	512	1477	1506	281	0	774	8037
		LUMP SUM					1				

## \* JUNIPERUS HORIZONTALIS SHALL HAVE VOLUNTEER GROWTH PULLED DURING THE SPRING AND FALL. COST TO REMOVE VOLUNTEER GROWTH WILL NOT BE PAID SEPARATELY, BUT WILL BE INCLUDED IN THE COST OF SHRUB CARE \*\* ALL RRC EACH ITEMS ARE COUNTED AS PERENNIAL PLANT CARE AND REFLECTED IN PPC SQ YD AND WILL NOT BE PAID SEPARATELY AS SHRUB CARE.

USER NAME = dlee	DESIGNED -	REVISED -							F.A.I.	SECTION	COUNTY	TOTAL SHEET
	DRAWN -	REVISED -	STATE OF ILLINOIS			SCHEDUL	E OF QUANTITIES	1	74	72(8.9.9-1)LS-15	PEORIA	18 5
PLOT SCALE = 78.6960 / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION							. = (0,0)0 = /=0 =0	CONTRACT	NO. 68H89
PLOT DATE = 10/4/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS STA.	TO STA.		ILLINOIS FED. A	AID PROJECT	

LEGEND:

L1 LANDSCAPE LAYOUT-1
L2 LANDSCAPE LAYOUT-2
L3 LANDSCAPE LAYOUT-3
L4 LANDSCAPE LAYOUT-5
L6 LANDSCAPE LAYOUT-6
L7 LANDSCAPE LAYOUT-7

NEW PLANTINGS					LOCA	ATION				
ITÉM		L1	L2	L3	L4	L5	L6	L7	TOTAL	
NEW TREES TO BE PLANTED				•			•			
AMELANCHIER X GRANDIFLORA "COLE'S SELECT SERVICEBERRY"	EACH	0	0	0	0	0	0	1	1	
MALUS PRARIFIRE "PRARIEFIRE CRABAPPLE"	EACH	0	0	1	0	0	0	0	1	
TOTAL	EACH	0	0	1	0	0	0	1	2	
NEW SHRUBS TO BE PLANTED										
PINUS MUGO (SLOWMOUND)	EACH	0	0	0	6	0	0	5	11	
TOTAL	EACH	0	0	0	6	0	0	5	11	
					<u> </u>					
	LANIS I	O BE PLAN	IED							UNIT= 100 PLANTS
PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT LIRIOPE MUSCARI "LIRIOPE VARIEGATA"	EACH	0	0	l 0	0	0	l 0	50	50	0.50
LAVANDULA ANGUSTIFOLIA "ENGLISH LAVENDER"	EACH	0	0	0	25	0	0	25	50	0.50 0.50
BAPTISIA "WILD WHITE INDIGO"	EACH	0	0	0	0	0	0	11	11	0.50
ROSA "ROSE"	EACH	0	0	0	0	0	0	5	5	0.11
MISCANTHUS SINENSIS "MORNING LIGHT"		0	0	0	0	0	0		16	
	EACH EACH	0	0	0	0	_	4	16	8	0.16
CANNA FROM PLANTER BOX						2				0.08
SILPHIUM TEREBINTHINACEUM "PRAIRIE DOCK"	EACH	0	9	0	0	0	0	0	9	0.09
HYDRANGEA QUERCIFOLIA "RUBY SLIPPERS"	EACH	0	0	11	0	0	0	18	29	0.29
AMSONIA HYBRID "STRING THEORY"	EACH	0	0	0	100	0	0	0	100	1.00
ANDROPOGON GERARDI "BIG BLUE STEM"	EACH	0	0	0	0	0	0	9	9	0.09
PERENNIAL PLANTS, ORNAMENTAL TYPE, 4" POT	EACH	0	0	0	50	2	4	103	159	2.87 UNITS
PERCENTIAL PERCENTAGE TIPE, 4 POT			Ī				1	T		
4" ANNUAL POT PLANTS*	EACH	0	0	50	0	0	0	0	50	0.50
PLANTER BOX PLANTS					_					
PURPLE SWEET POTATO VINE (2 EACH PLANTER)	EACH	0	0	0	0	4	8	4	16	0.16
DWARF EGYPTIAN PAPYRUS (3 EACH PLANTER)	EACH	0	0	0	0	6	12	6	24	0.16
ANGELONIA (PURPLE) (5 EACH PLANTER)	EACH	0	0	0	0	10	20	10	40	0.24
LANTANA (MULTI COLOR) (5 EACH PLANTER)	EACH	0	0	0	0	10	20	10	40	0.40
CANNA "AUSTRALIA" (YELLOW) (1 EACH PLANTER) PAID AS GALLON POT	EACH	_	_	_		ORNAME				0.40
TOTAL	EACH	0	01-322	O	O O	30	60	30	120	1.7 UNITS
* TO BE APPROVED BY ROADSIDE MANAGER	LACH	U	U	U	U	30	00	30	120	1.7 014113

MOBILIZATION (67100100)							
LOCATION UNIT QTY							
JOBSITE	L SUM	1					
TOTAL	•	1					

TRAFFIC CONTROL AND PROTECTION									
(SPECIAL) (X7010216)									
LOCATION	UNIT QTY								
JOBSITE	L SUM 1								
TOTAL	,								

PLANT WATERING (K1004539)						
LOCATION	GALLON					
JOBSITE	6000					
TOTAL	6000					
TOTAL	6 UNITS					
1 UNIT = 1000 GALLONS						

MULCH (K1003680)	AREA	LAYOUT								
WICECH (KT003000)	AINLA	2	3	4	5	6	7			
LOCATION	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)			
EB TOTAL	6991.11	0	580.44	1305	893.25	1149.74	3062.68			
WB TOTAL	12086.01	603.15	6152.26	2207.56	802.5	1116.88	1203.66			
TOTAL	19077.12	603.15	6732.7	3512.56	1695.75	2266.62	4266.34			

WEED CONTROL, BROADLEAF IN TURF (K0029618)								
LOCATION	LOCATION UNIT QTY							
JOBSITE GALLON 0.1								
TOTAL	TOTAL 0.1							

WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE (K0029634)								
LOCATION	UNIT QTY							
JOBSITE	JOBSITE POUND 900							
TOTAL	900							

STONE BOULDERS (SPECIAL) (X2600040)						
EACH						
LAYOUT 7 42.00						
TOTAL 42						

DECORATIVE STONE (X1800024)							
SQ FT							
LAYOUT 1	0.00						
LAYOUT 2	0.00						
LAYOUT 3	0.00						
LAYOUT 4	0.00						
LAYOUT 5	3392.00						
LAYOUT 6	0.00						
LAYOUT 7	405.00						
TOTAL	3797						

	WEED BARRIER FABRIC (X0321501)							
	SQ YD							
LAYOUT 1	0.00							
LAYOUT 2	0.00							
LAYOUT 3	0.00							
LAYOUT 4	0.00							
LAYOUT 5	377.00							
LAYOUT 6	0.00							
LAYOUT 7	45.00							
TOTAL	422							

SHEET

PERENNIAL PLANT CARE WORK SCHEDULE									
ONE FULL OVOLE OF	APRIL								
ONE FULL CYCLE OF	MAY								
WORK, AS DIRECTED	JUNE								
BY SPECIFICATIONS, FOR EACH LISTEN	JULY								
MONTH IS REQUIRED	AUGUST								
FOR ALL LAYOUTS	SEPTEMBER								
TORALLLATOOTO	OCTOBER								

MOWING WORK SCHEDULE							
1.2 MOVA/INICS (AT	MONTH	QTY					
1-2 MOWINGS (AT DISCRETION OF ENGINEER) ARE REQUIRED PER LISTEN MONTH, FOR ALL LAYOUTS	MAY	2					
	JUNE	2					
	JULY	2					
	AUGUST	1					
	SEPTEMBER	1					
ALL LATOUTS	OCTOBER	1					

MOWING (SPECIAL) (X2503110)						
LOCATION	LOCATION SQ FT					
LAYOUT 1	22651	0.52				
LAYOUT 2	10019	0.23				
LAYOUT 3	115870	2.66				
LAYOUT 4	41382	0.95				
LAYOUT 5	47480	1.09				
LAYOUT 6	0	0.00				
LAYOUT 7	66211	1.52				
TO	TOTAL					

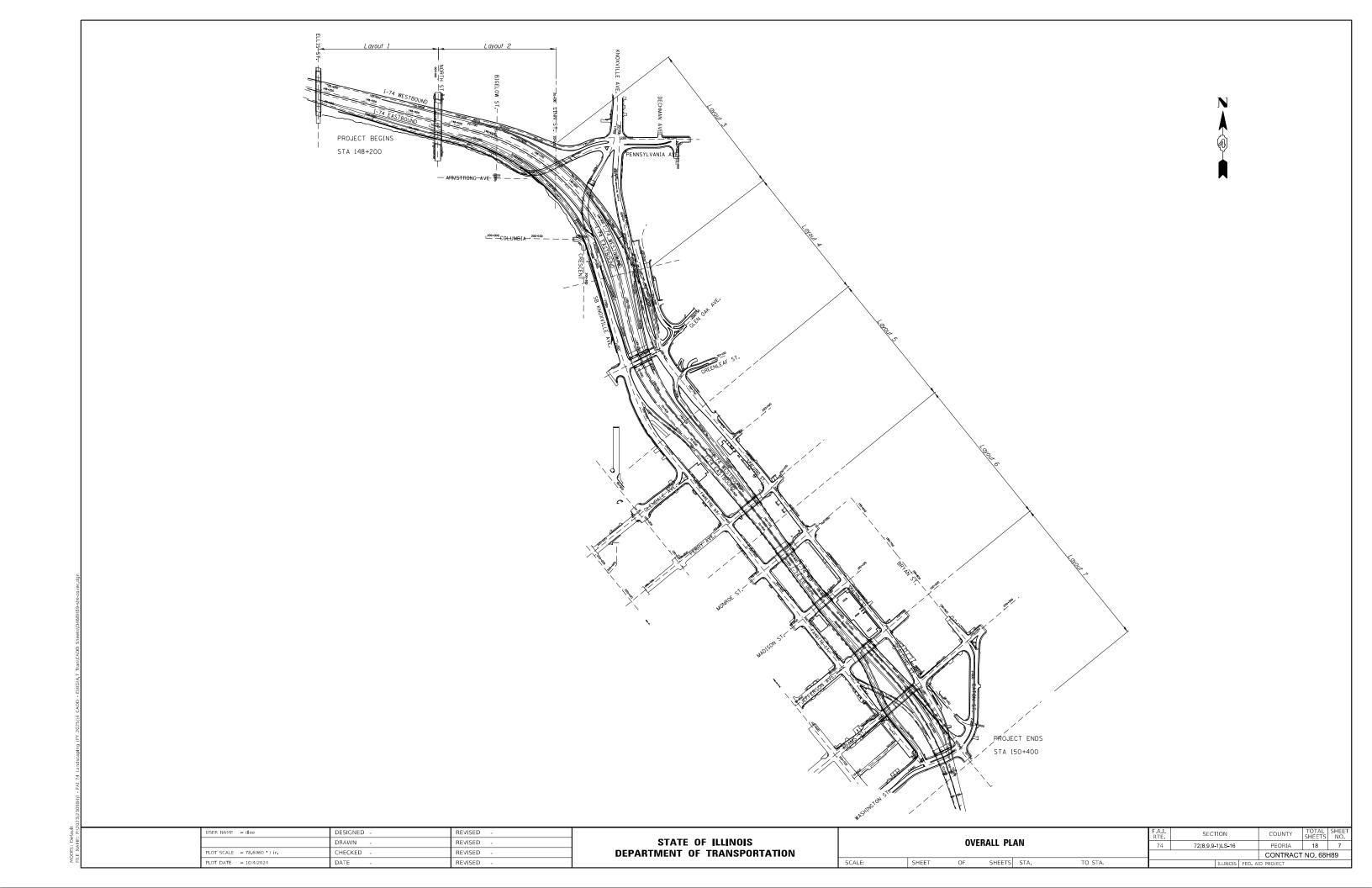
TOTAL FOR CONTRACT = 63 ACRES (9 MOWINGS PER CONTRACT)

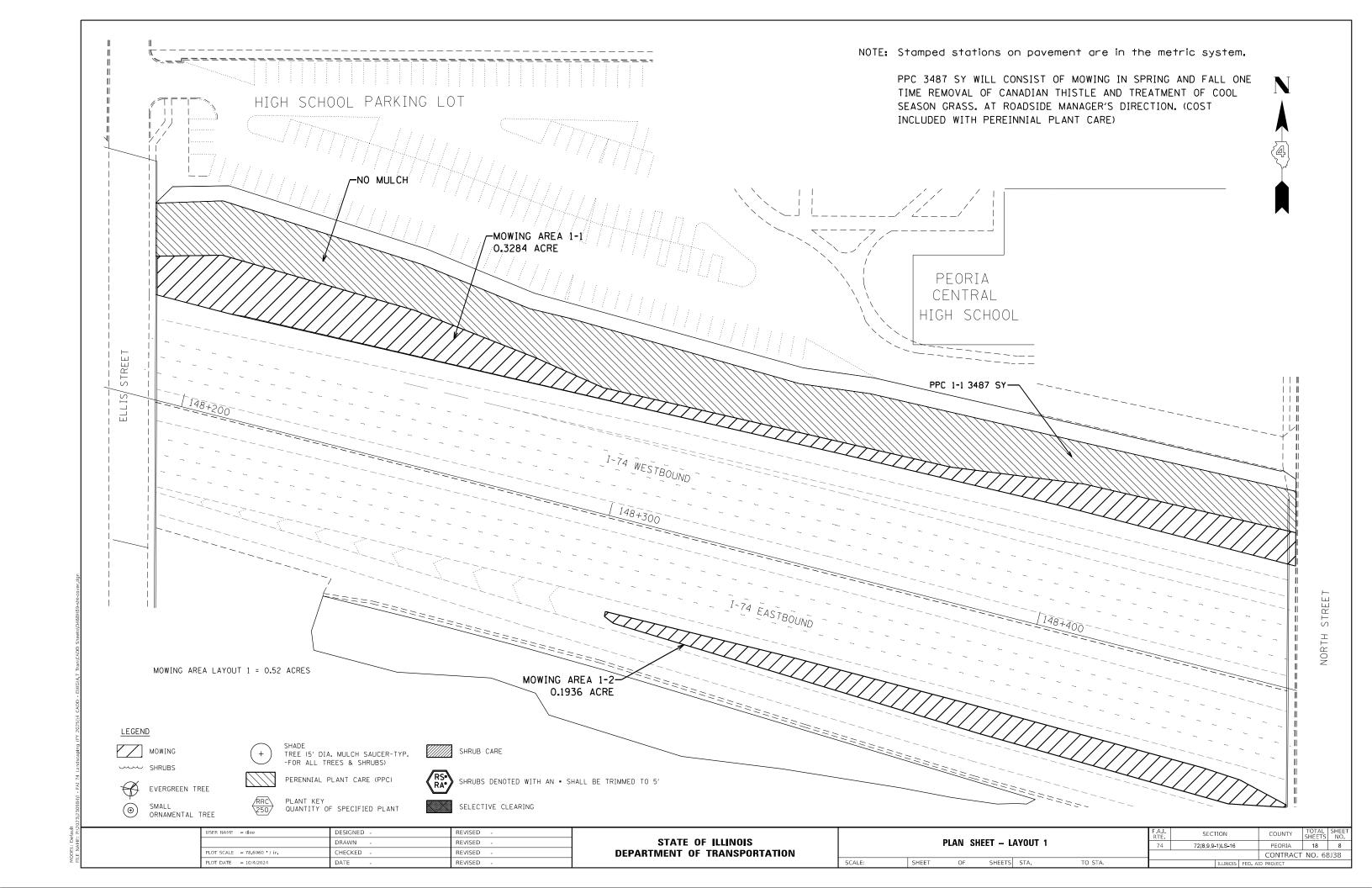
SELECTIVE CLE	ARING (Z0064600)
	SQ YD
LAYOUT 1	0.00
LAYOUT 2	0.00
LAYOUT 3	0.00
LAYOUT 4	333.00
LAYOUT 5	377.00
LAYOUT 6	0.00
LAYOUT 7	45.00
TOTAL	755 SQ YD
TOTAL	0.16 ACRES
TOTAL	755 SQ YD

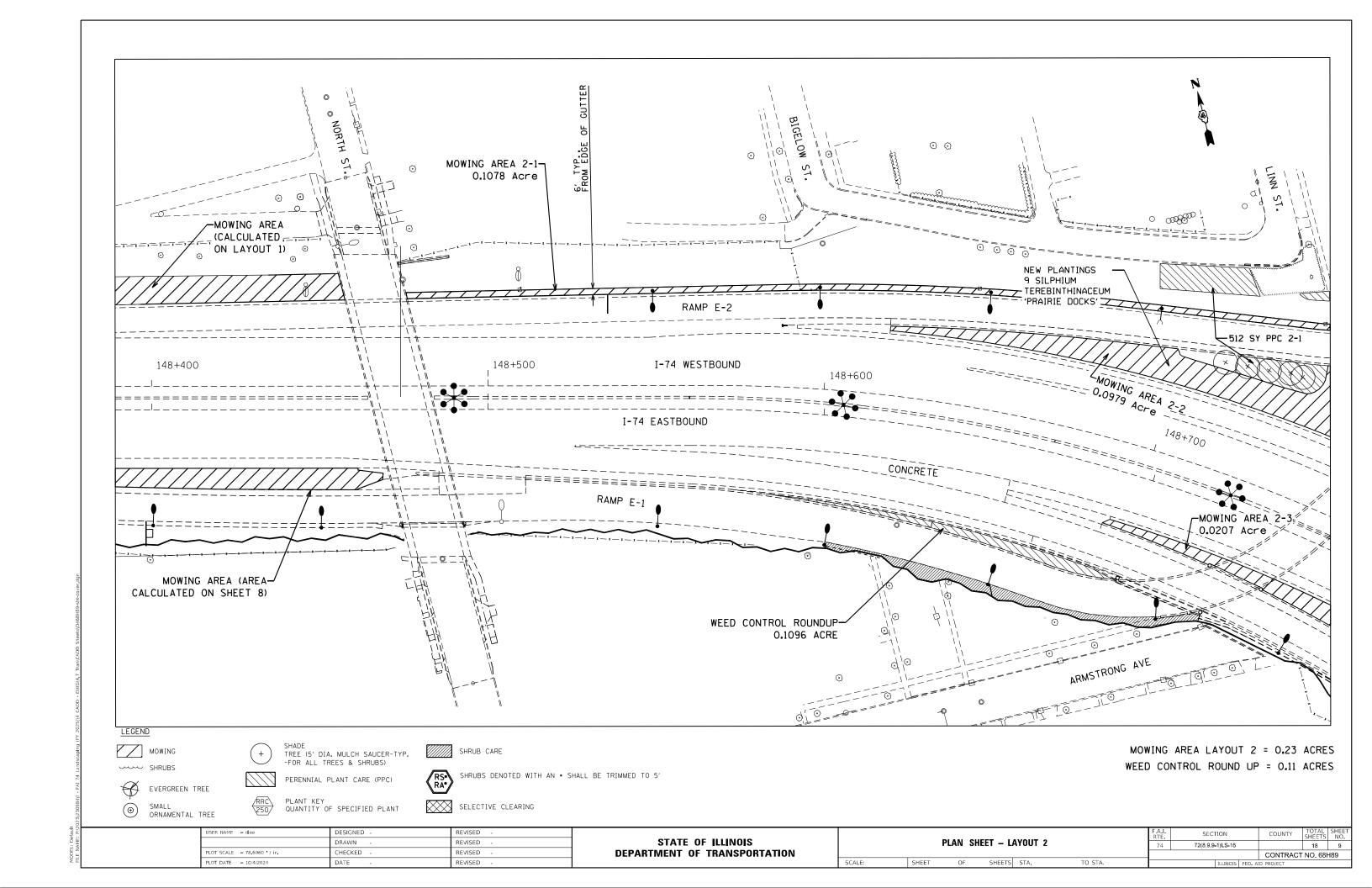
USER NAME = dlee	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 78.6960 / in.	CHECKED -	REVISED -
PLOT DATE = 10/4/2024	DATE -	REVISED -

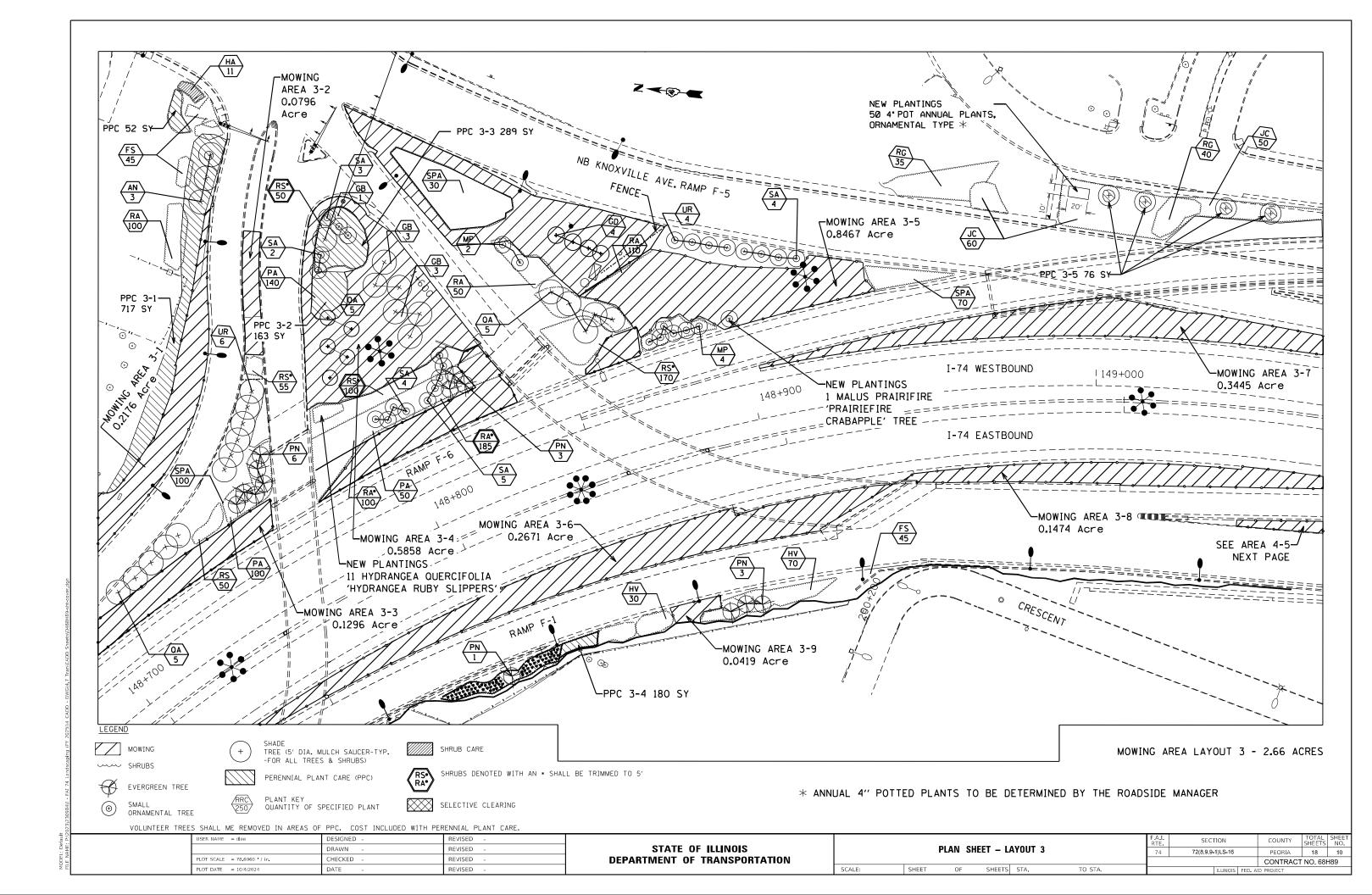
STATE OF	: ILLINOIS
<b>DEPARTMENT OF</b>	TRANSPORTATION

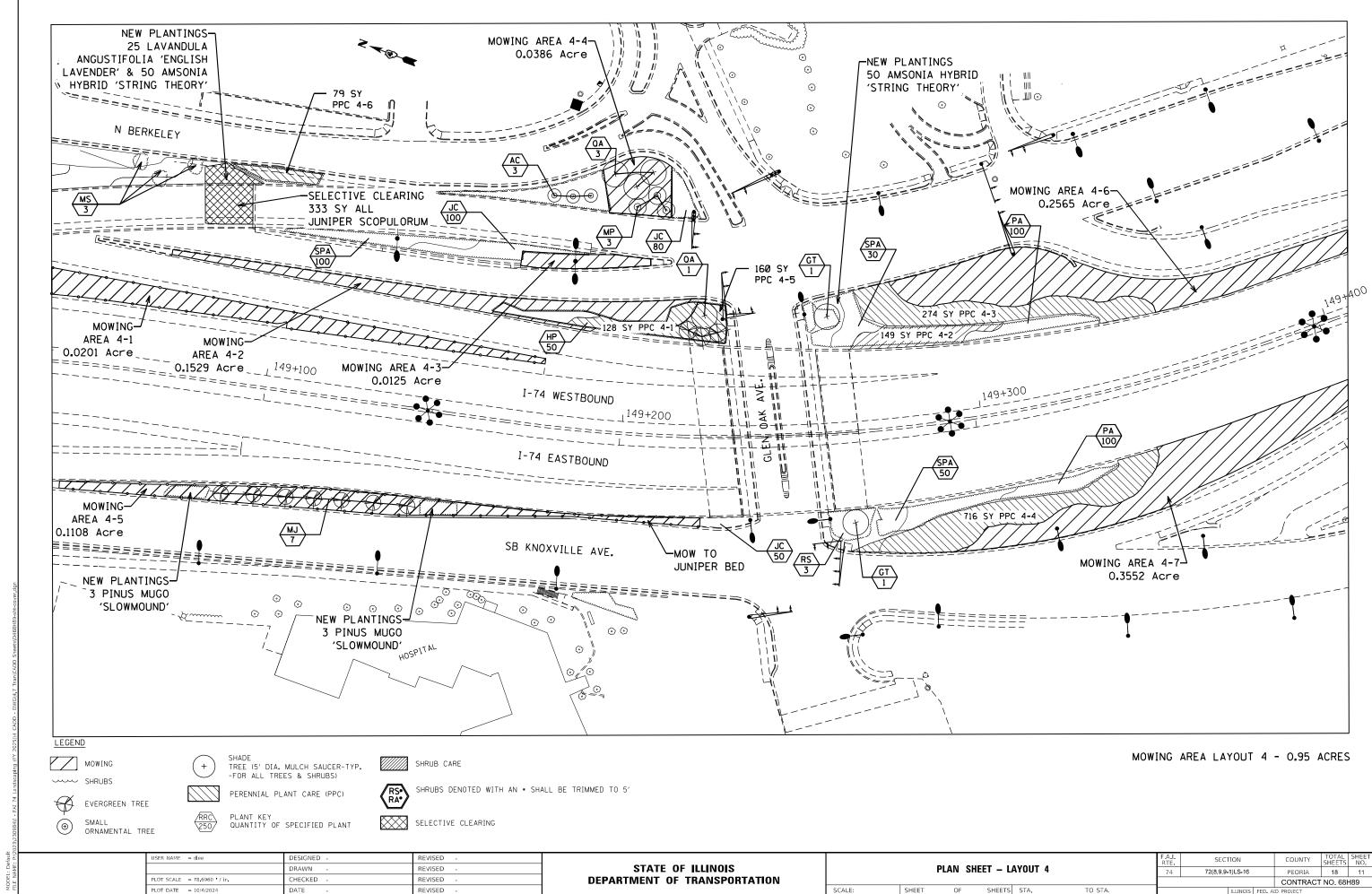
COUEDINE OF CHARTITIES			F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
SCHEDULE OF QUANTITIES		74	72(8,9,9-1)LS-15	PEORIA	18	6		
					CONTRACT	NO. 68	3H89	
OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				

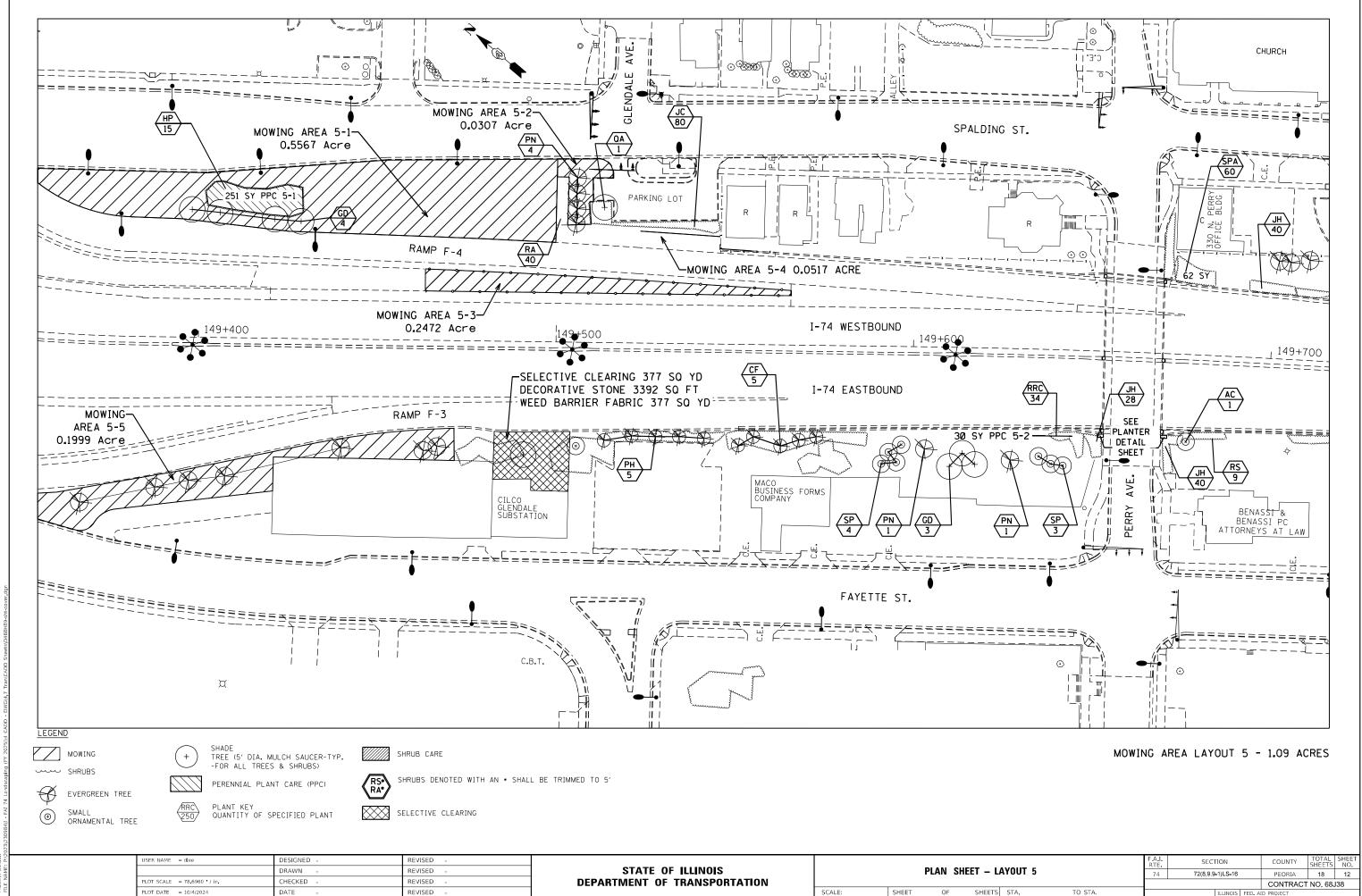




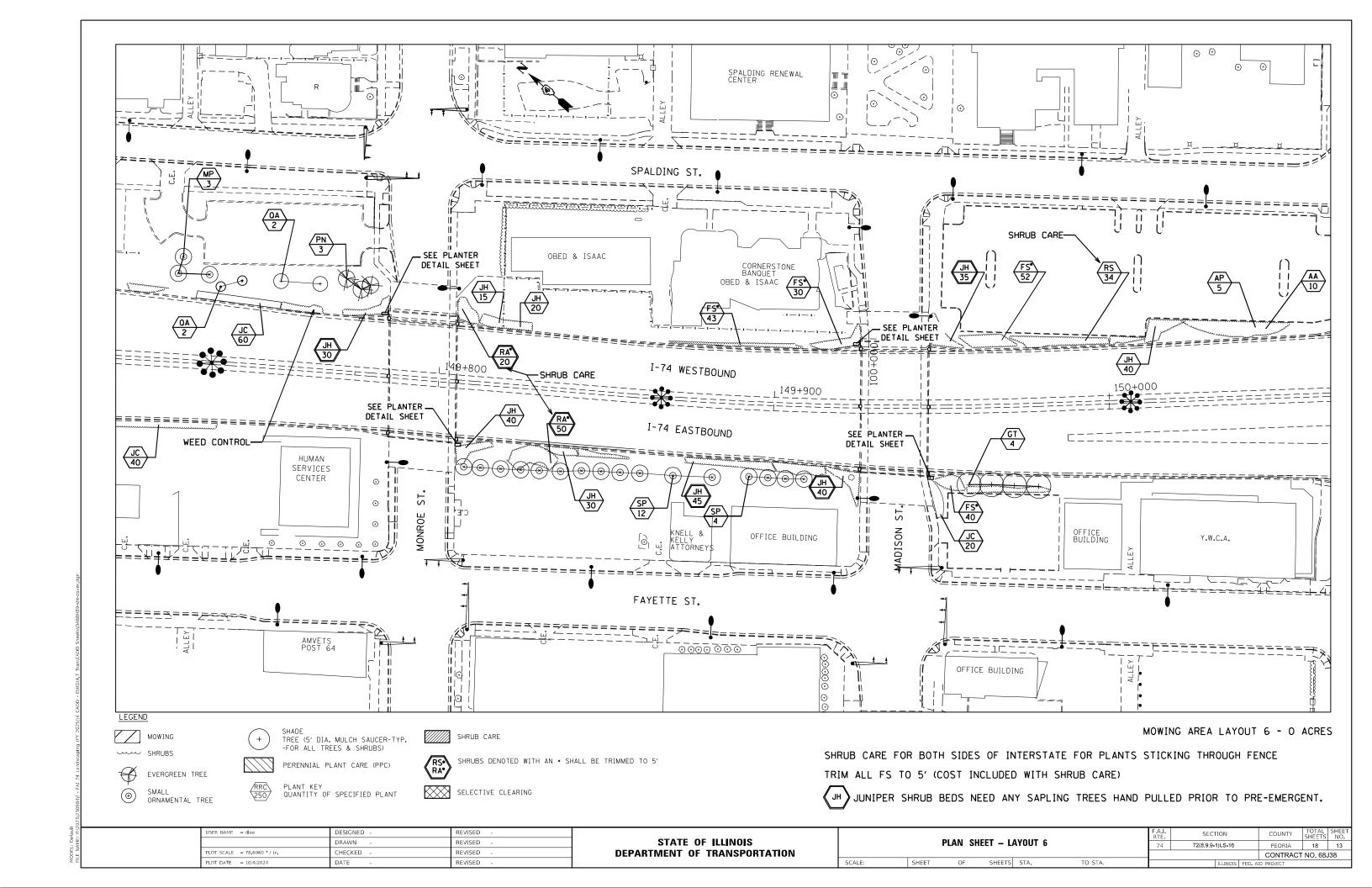


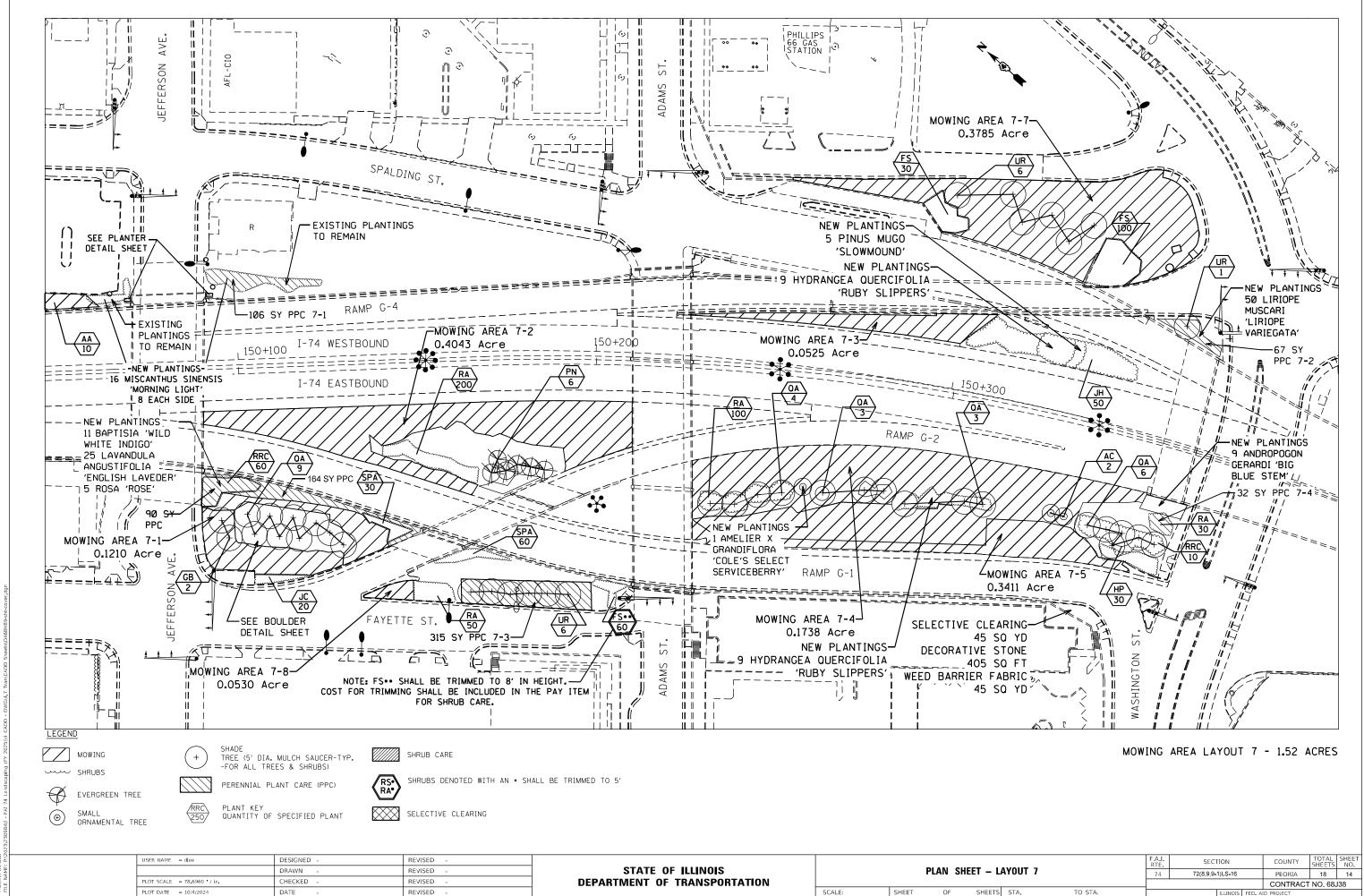


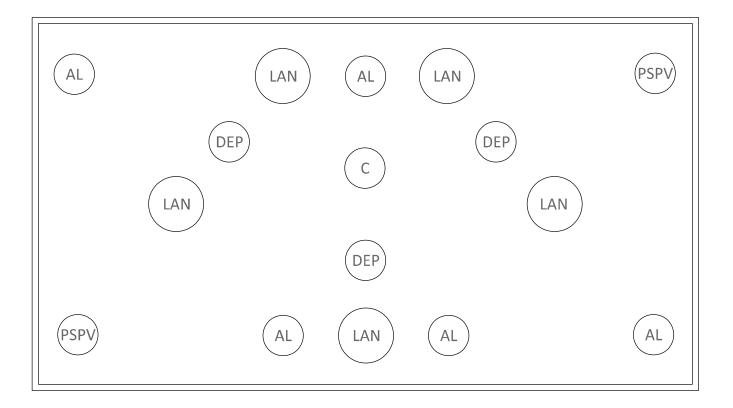




MODEL: Default







#### **LEGEND**

PSPV Purple Sweet Potato Vine (2 Each Planter)

(DEP) Dwarf Egyptian Papyrus (3 Each Planter)

AL Angeolonia (Purple) (5 Each Planter)

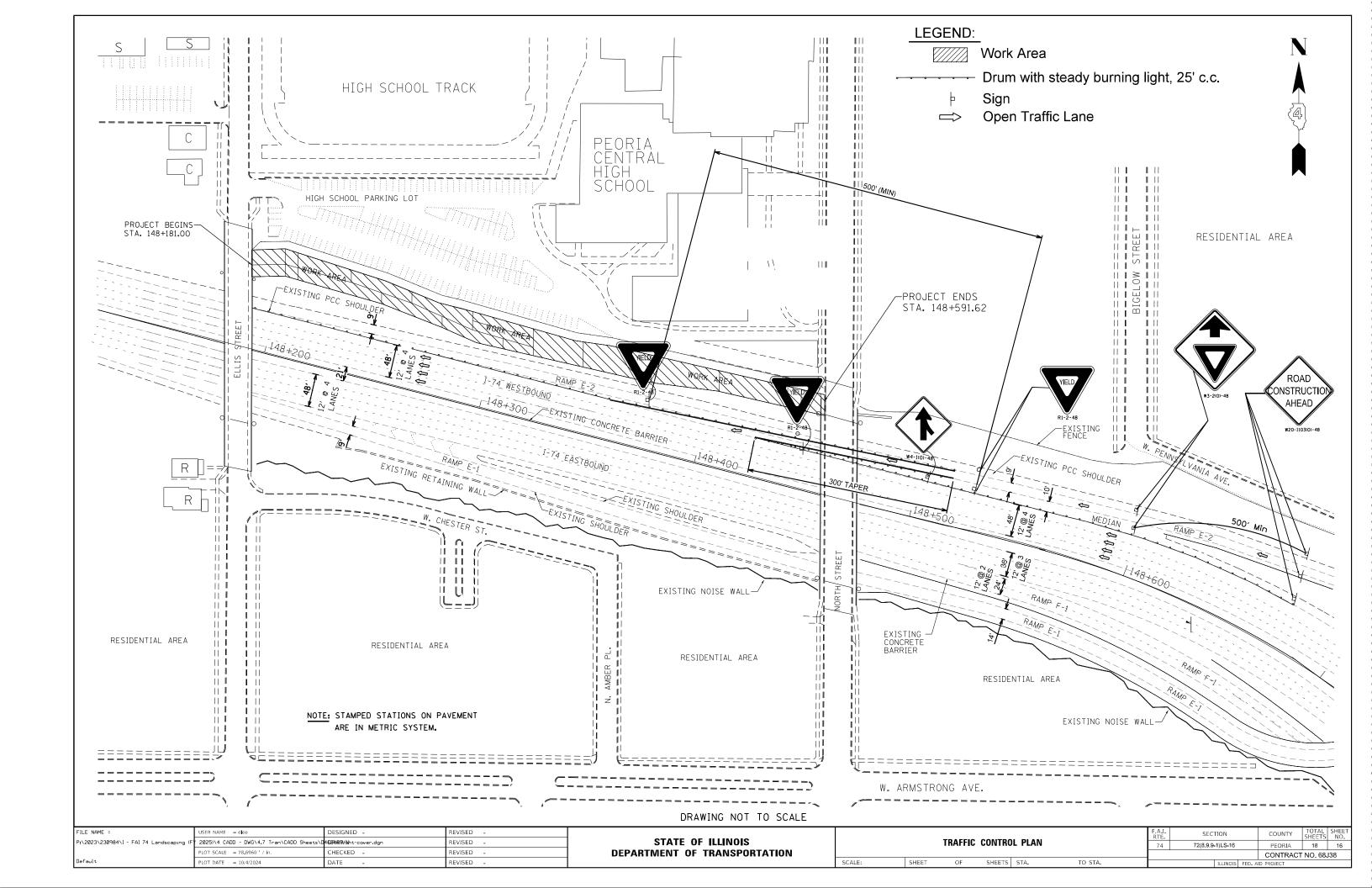
LAN Lantana (Multi-Color) (5 Each Planter)

C Canna 'Australia' (Yellow) (1 Each Planter)

#### **PLANTER LOCATIONS:**

2 at Perry Avenue 2 at Monroe Street 2 at Madison Street 2 at Jefferson Avenue

USER NAME = dlee	DESIGNED -	REVISED -	STATE OF ILLINOIS					F.A.I. BTE	SECTION	COUNTY	TOTAL	SHEET	
	DRAWN -	REVISED -		PLANTER DETAIL				74	72(8,9,9-1)LS-16	PEORIA	18	15	
PLOT SCALE = 78.6960 / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION							, , ,	CONTRAC	T NO. 68F	189
PLOT DATE = 10/4/2024	DATE -	REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.		SCALE: SHEET OF SHEETS STA. TO STA.				ILLINOIS FED. A	ID PROJECT			



HERBICIDE DOSAGE CHART						
WATER	MILESTONE VM*	DRIFT CONTROL**	NON-IONIC SURFACTANT***	ACRES OF R.O.W.		
(GALLONS)	(OZ.)	(OZ.)	(PINTS)	ACRE		
40	6	3.2	0.8	1		
50	7.5	4	1	1.25		
100	15	8	2	2.5		
200	30	16	4	5		
300	45	24	6	7.5		
400	60	32	8	10		
500	75	40	10	12.5		
600	90	48	12	15		
700	105	56	14	17.5		
800	120	64	16	20		
900	135	72	18	22.5		
1000	150	80	20	25		
1100	165	88	22	27.5		
1200	180	96	24	30		
1300	195	104	26	32.5		
1400	210	112	28	35		
1500	225	120	30	37.5		

- \* BASED ON 6 OUNCES OF MILESTONE VM FOR EACH 1.0 ACRE
  \*\* BASED ON 8 OUNCES OF DRIFT CONTROL AGENT PER 100 GALLONS
  \*\*\* BASED ON 2 PINTS OF NON-IONIC SURFACTANT FOR EACH 100 GALLONS OF WATER

- 1. Suggested rate of water per acre. Refer to product label for verification.
- 2. Spraying machine shall be calibrated to deliver 6 oz of herbicide per acre 72 hr prior to job start.
- 3. Spot checks will be performed to check for herbicide delivery accuracy.

#### **WEED SPRAYING NOTES:**

Some Perennial plants are located in the weed spray location.
Removal of all vegetation and debris except for Perennial Plants shall be completed prior to weed spraying. This work shall be included in the pay item for PERENNIAL PLANT CARE.

Weed Spraying must be completed at the beginning of the contract. No planting can be completed until after two weeks have passed. The Roadside Manager must approve of planting start dates.

See Milestone Dosing Chart.

FOR INFORMATION IN CASE OF A CHEMICAL EMERGENCY CALL:

DOW AGRO AT 1-800-263-1196

USER NAME = dlee	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 78.6960 / in.	CHECKED -	REVISED -
PLOT DATE = 10/4/2024	DATE -	REVISED -

STATE OF ILLINOIS						
<b>DEPARTMENT OF</b>	TRANSPORTATION					

HERBICIDE DOSAGE CHART					F.A.I RTE	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
					74	72(8,9,9-1)LS-16		PEORIA	18	17	
									CONTRACT	NO. 68	J38
:	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT				

