

04-26-13 LETTING ITEM 155

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

VARIOUS ROUTES  
SECTION: D-7 WETLAND MITIGATION 2013

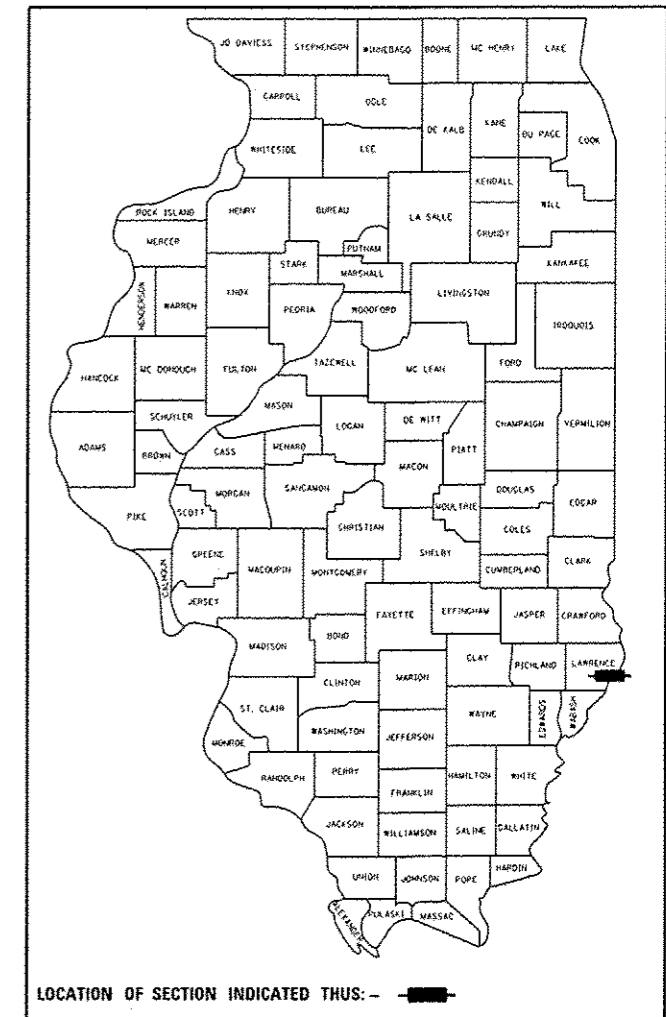
WETLAND MITIGATION  
LAWRENCE COUNTY

C-97-029-12

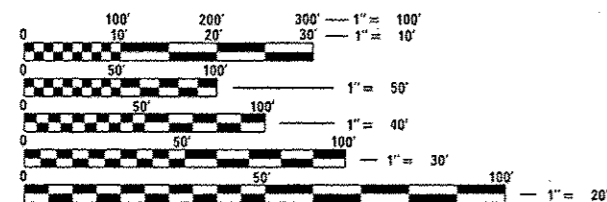
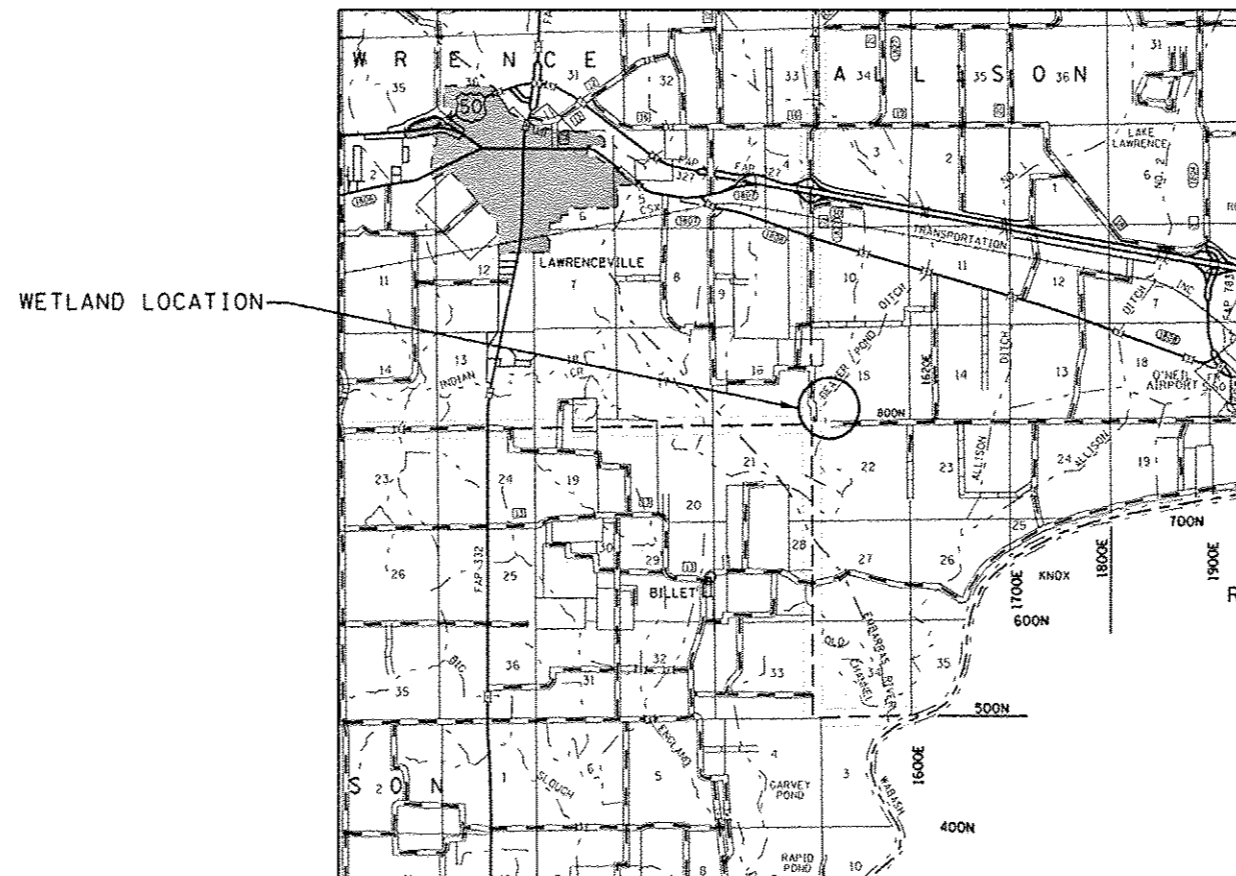
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		LAWRENCE	25	1
		ILLINOIS	CONTRACT NO. 74557	

D-7 WETLAND MITIGATION 2013

D-97-019-12



FOR INDEX OF SHEETS, SEE SHEET NO. 2



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

PROJECT ENGINEER: MARK DAUGHERTY  
PROJECT MANAGER: JOYCE HEMMEN

CONTRACT NO. 74557

LOCATION:  
SW 1/4, SW 1/4, SECTION 15 AND  
W 1/2, NW 1/4, SECTION 22, T3N,  
R11W IN LAWRENCE TOWNSHIP

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED Jan 31 20 13  
Roger L. D'Amico  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 13 20 13  
John D. Baranzelli P.E. & A.S.T.  
ENGINEER OF DESIGN AND ENVIRONMENT

March 13 20 13  
Omer Osman P.E. & A.S.T.  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

ALL ELEVATIONS REFER TO USGS MEAN SEA LEVEL DATUM.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. IF THE ENGINEER DECIDES TO HAVE THE CONTRACTOR RESET THE MONUMENT, THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS (800) 892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.

ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT.

ALL DETAILS IN THE PLANS SHALL GOVERN CONSTRUCTION OF THIS PROJECT. IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL TAKE PRECEDENCE AND GOVERN.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE PRIOR TO BIDDING TO DETERMINE THE EXACT WORK INVOLVED WITH CLEARING VEGETATION.

THE CONTRACTOR WILL NOT BE ALLOWED TO CONSTRUCT A TEMPORARY CROSSING OR CROSS BEAVER POND DITCH AT ANY TIME.

THE ONLY PERMANENT SEEDING THAT SHALL BE COMPLETED IN THIS CONTRACT IS INTERSEEDING, CLASS 2 (SPECIAL) IN AREAS SHOWN ON THE PLANS. OTHER AREAS WILL BE NATURALLY REVEGETATED. SEEDING SHOULD NOT INTERFERE WITH THE NATURAL REVEGETATION PROCESS OF THE PROPOSED WETLAND AREAS.

DISTURBANCE TO THE SITE SHALL BE KEPT TO A MINIMUM OUTSIDE THE SHOWN CONSTRUCTION LIMITS. VEHICLES AND EQUIPMENT SHALL BE PARKED WITHIN THE PROPOSED WORK AREAS. EXISTING WETLAND VEGETATION SHALL NOT BE DISTURBED OUTSIDE THE CONSTRUCTION LIMITS. IF THE CONTRACTOR FAILS TO KEEP HIS/HER WORKERS FROM OBEYING THE ABOVE REQUIREMENT, THE RESIDENT ENGINEER WILL DETERMINE AND DEDUCT AGREED DAMAGES OF \$2000 PER OCCURRENCE FROM THE FINAL PAYMENT (PAY ESTIMATE TO DATE) AS PART OF THE UNDERSTANDING IN THIS CONTRACT. TWO WEEK NOTICE WILL BE REQUIRED TO SCHEDULE STAKING OF THE EXISTING WETLAND AREAS SHOWN ON THE PLANS. THESE AREAS WILL BE STAKED WITH THE ASSISTANCE OF THE DISTRICT 7 ENVIRONMENTAL TECHNICIAN. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE NUMBER OF LATHES PRIOR TO THE SCHEDULED STAKING OF THE WETLANDS. THE TEMPORARY FENCE SHALL BE ERECTED AT THE STAKED LOCATIONS. THIS WORK WILL BE PAID FOR AS TEMPORARY FENCE, PER FOOT AT THE CONTRACT UNIT PRICE.

ALL PLANTING MATERIAL SHALL BE SUPPLIED FROM A NURSERY SPECIALIZING IN MATERIAL FOR HABITAT RESTORATION. THE 3 GALLON CONTAINER GROWN TREES SHALL BE A MINIMUM OF 4 FEET IN HEIGHT. THE TREES SHALL BE PLANTED ON JUST OVER 27' X 27' CENTERS. THE RESIDENT ENGINEER, IN COORDINATION WITH THE DISTRICT 7 ENVIRONMENTAL TECHNICIAN, WILL STAKE LOCATION OF THE TREE PLANTINGS. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE NUMBER OF LATHES TWO WEEKS PRIOR TO THE SCHEDULED TREE PLANTING.

THE TWO CULVERTS PASSING THROUGH THE BERMS ALONG BEAVER POND DITCH SHALL BE REMOVED USING THE FOLLOWING GUIDELINES:

- 1) EXCAVATION SHALL BEGIN AWAY FROM THE DITCH (AT THE LANDWARD END OF THE PIPE) AND THE CULVERT SHALL BE REMOVED AFTER IT IS EXPOSED ALONG ITS FULL LENGTH TO MINIMIZE DISTURBANCE OF THE STREAM BANK.
- 2) AFTER REMOVAL, THE REMAINING TRENCH SHALL BE BACKFILLED WITH MATERIALS EQUIVALENT TO THOSE IN UNALTERED AREAS SURROUNDING THE TRENCH. BACKFILL MATERIALS SHALL BE COMPACTED AS THEY ARE PLACED TO PREVENT PIPING AND SAPPING THROUGH THE STREAM BANK.
- 3) AFTER THE TRENCH IS BACKFILLED IT WILL IMMEDIATELY BE COVERED WITH AT LEAST 2 INCHES OF LOCAL TOP SOIL AND SEEDED WITH NURSE CROP GRASSES. AN EROSION CONTROL FABRIC OR GEOTEXTILE WILL BE INSTALLED AND STAPLED TO PROTECT THE SEEDING WHILE VEGETATION BECOMES ESTABLISHED. THIS WORK WILL BE INCLUDED IN THE PAY ITEM PIPE CULVERT REMOVAL.

INDEX OF SHEETS

SHEET NO.	SHEET DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, GENERAL NOTES AND COMMITMENTS
3	SUMMARY OF QUANTITIES
4	WETLAND BANK GENERAL PLAN
5	EARTHWORK SCHEDULES
6	SPILLWAY DETAIL
7	TREE PLANTING DETAIL
8-25	CROSS-SECTIONS

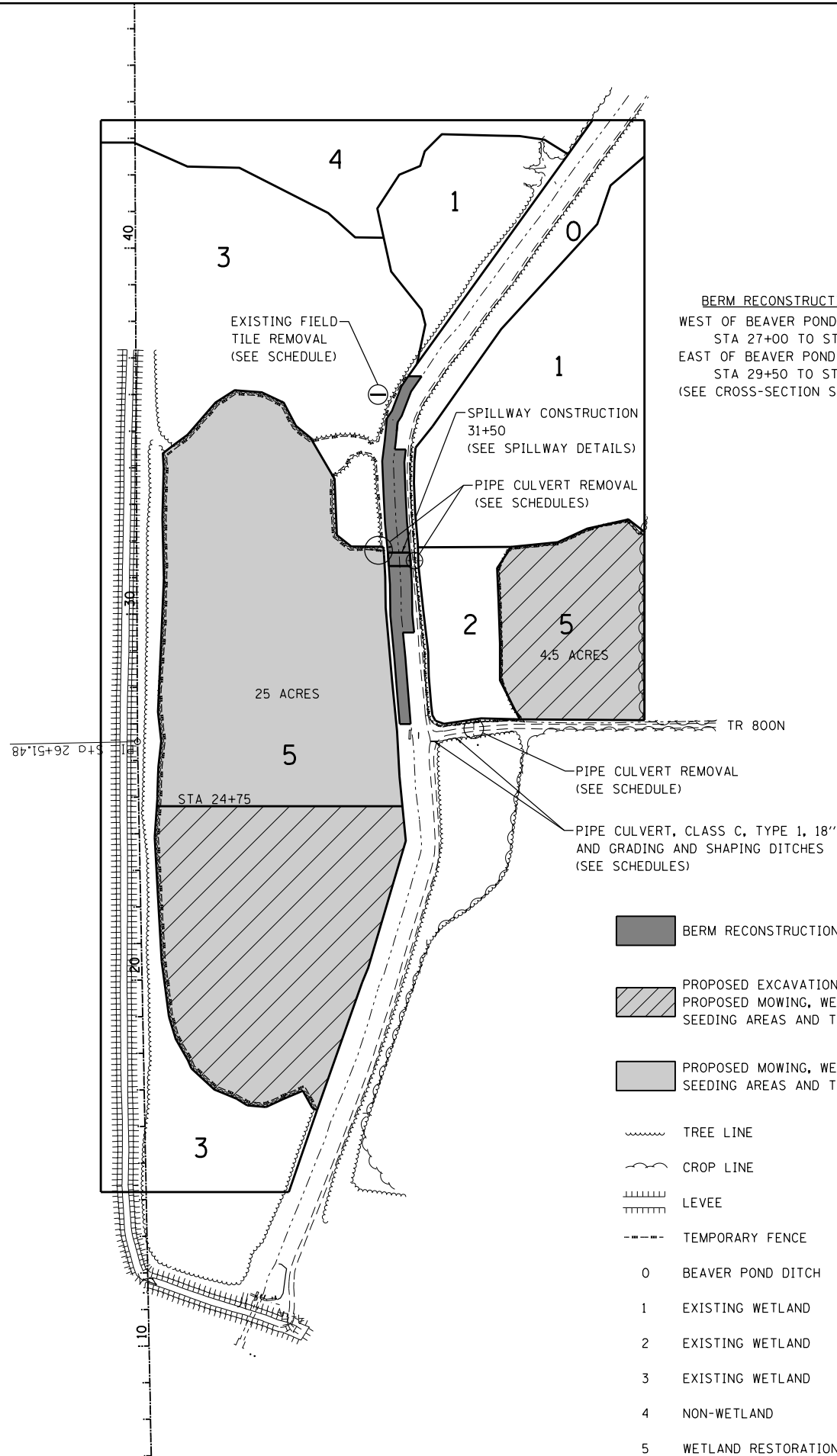
THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO 24:

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS

FILE NAME :	USER NAME : teasleyk	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES &amp; INDEX OF SHEETS</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLOT SCALE : 100.0000 / 1" = 100'	CHECKED -	REVISED -			* D-7 WETLAND MITIGATION 2013 CONTRACT NO. 74557				
	PLOT DATE : 2/1/2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0020		
20101000	TEMPORARY FENCE	FOOT	5626	5626		
20200100	EARTH EXCAVATION	CU YD	17163	17163		
21400100	GRADING AND SHAPING DITCHES	FOOT	50	50		
25000750	MOWING	ACRE	30	30		
28100207	STONE RIPRAP, CLASS A4	TON	10	10		
28200200	FILTER FABRIC	SQ YD	170	170		
50105220	PIPE CULVERT REMOVAL	FOOT	71	71		
54205473	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	55	55		
67100100	MOBILIZATION	L SUM	1	1		
A2C020G3	TREE, CARYA CORDIFORMIS (BITTERNUT HICKORY), CONTAINER GROWN, 3-GALLON	EACH	290	290		
A2C022G3	TREE, CARYA ILLINOENSIS (PECAN), CONTAINER GROWN, 3-GALLON	EACH	290	290		
A2C050G3	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 3-GALLON	EACH	290	290		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0020		
A2C060G3	TREE, QUERCUS PALUSTRIS (PIN OAK), CONTAINER GROWN, 3-GALLON	EACH	290	290		
A2C062G3	TREE, QUERCUS SHUMARDII (SHUMARD OAK), CONTAINER GROWN, 3-GALLON	EACH	290	290		
C2001124	SHRUB, CEPHALANTHUS OCCIDENTALIS (BUTTON BUSH), 2' HEIGHT, BALLED AND BURLAPPED	EACH	290	290		
K0029632	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	19	19		
K1005884	TREE TRUNK PREDATOR PROTECTION	EACH	1740	1740		
X0324079	EXISTING FIELD TILE REMOVAL	FOOT	15	15		
X2500400	INTERSEEDING, CLASS 2 (SPECIAL)	ACRE	30	30		
X2503000	MAINTENANCE MOWING	ACRE	180	180		



**GRADING AND SHAPING DITCHES**

USFL			DSFL			QUANTITY (FOOT)
STATION	OFFSET	ELEV	STATION	OFFSET	ELEV	
26+59	869.0	407.0	26+37	821.0	407.0	50.0
TOTAL						50

**MOWING**

	ACRES
AREA NO. 5	30
TOTAL	30

**WEED CONTROL  
NON-SELECTIVE AND NON-RESIDUAL**

	GALLONS
AREA NO. 5	19
TOTAL	19

**PIPE CULVERT REMOVAL**

STATION	OFFSET (FOOT)	SIDE	LENGTH (FOOT)	QUANTITY (FOOT)
26+85	920	RT	21	21
31+43	750	RT	25	25
31+70	680	RT	25	25
TOTAL				71

**TEMPORARY FENCE**

PROTECTED AREA	LENGTH (FOOT)
1	672
2	1226
3	3728
TOTAL	5626

**PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 18"**

LOCATION	USFL		DSFL		QUANTITY (FOOT)
	OFFSET	ELEV	OFFSET	ELEV	
26+37	820	407.0	765	406.8	55.0
TOTAL					55

**FILTER FABRIC**

LOCATION (APPROX)	OFFSET	QUANTITY (SQ YD)
31+50	680' RT	90.0
31+50	754' RT	80.0
TOTAL		170

**EXISTING FIELD TILE REMOVAL**

LOCATION (APPROX STA)	OFFSET (APPROX.)	LENGTH (FOOT)	QUANTITY (FOOT)
36+00	700' RT	15	15

**STONE RIPRAP, CLASS A4**

LOCATION (APPROX)	OFFSET (APPROX)	QUANTITY (TON)
31+50	680' RT	5
31+50	754' RT	5
TOTAL		10

**INTERSEEDING CLASS 2 (SPECIAL)**

	ACRE
AREA NO. 5	30
TOTAL	30

**TREE SCHEDULE**

	TREE, CARYA CORDIFORMIS (BITTERNUT HICKORY), CONTAINER GROWN, 3-GALLON	TREE, CARYA ILLINOENSIS (PECAN), CONTAINER GROWN, 3-GALLON	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 3-GALLON	TREE, QUERCUS PALUSTRIS (PIN OAK), CONTAINER GROWN, 3-GALLON	SHRUB, CEPHALANTHUS OCCIDENTALIS (BUTTON BUSH), 2' HEIGHT, BALLED AND BURLAPPED	TREE, QUERCUS SHUMARDII (SHUMARD OAK), CONTAINER GROWN, 3-GALLON	TREE TRUNK PREDATOR PROTECTION
	EACH	EACH	EACH	EACH	EACH	EACH	EACH
AREA NO. 5	290	290	290	290	290	290	1740
TOTAL	290	290	290	290	290	290	1740

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**WETLAND BANK  
GENERAL PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		LAWRENCE	25	4
• 0-7 WETLAND MITIGATION 2013			CONTRACT NO. 74557	
ILLINOIS FED. AID PROJECT				

Earthwork Schedule  
South End of West Field

Station	CUT	CUT	FILL	FILL	ADJUSTED FILL
	END AREA	VOLUME	END AREA	VOLUME	VOLUME (+1.25%)
	( SQ FT)	( CU YD)	( SQ FT)	( CU YD)	( CU YD)
17+00.00	223.9	0	0	0	0
17+50.00	404.4	582	0	0	0
18+00.00	482.3	821	0	0	0
18+50.00	552.5	958	0	0	0
19+00.00	596.6	1064	0	0	0
19+50.00	672.3	1175	0	0	0
20+00.00	686.2	1258	0	0	0
20+50.00	659	1246	0	0	0
21+00.00	613.5	1178	0	0	0
21+50.00	544.8	1073	0	0	0
22+00.00	605.5	1065	0	0	0
22+50.00	567.4	1086	0	0	0
23+00.00	465.4	956	0	0	0
23+50.00	317.3	725	0	0	0
24+00.00	152.2	435	0	0	0
24+50.00	65.9	202	0	0	0
TOTALS	7609	13824	0	0	0

Earthwork Schedule  
West Berm of Beaver Pond Ditch

Station	CUT	CUT	FILL	FILL	ADJUSTED FILL
	END AREA	VOLUME	END AREA	VOLUME	VOLUME (+1.25%)
	( SQ FT)	( CU YD)	( SQ FT)	( CU YD)	( CU YD)
27+00.00	0.0	0.0	17.9	0.0	0
27+50.00	0.0	0.0	12.6	28.2	35
28+00.00	0.0	0.0	8.8	19.8	25
28+50.00	0.0	0.0	7.2	14.8	19
29+00.00	0.0	0.0	7.2	13.3	17
29+50.00	0.0	0.0	8.5	14.5	18
30+00.00	0.0	0.0	14.1	20.9	26
30+50.00	0.0	0.0	22.6	34.0	42
31+00.00	0.0	0.0	33.8	52.2	65
31+50.00	0.0	0.0	0.0	31.3	39
32+00.00	0.0	0.0	65.3	60.5	76
32+50.00	0.0	0.0	41.1	98.5	123
33+00.00	0.0	0.0	32.6	68.2	85
33+50.00	0.0	0.0	29.7	57.7	72
34+00.00	0.0	0.0	35.9	60.7	76
34+50.00	0.0	0.0	42.5	72.6	91
35+00.00	0.0	0.0	38.5	75.0	94
35+50.00	0.0	0.0	45.1	77.4	97
36+00.00	0.0	0.0	22.6	62.7	78
36+50.00	0.0	0.0	11.6	31.7	40
TOTALS	0	0	498	894	1119

Earthwork Schedule  
East Field

Station	CUT	CUT	FILL	FILL	ADJUSTED FILL
	END AREA	VOLUME	END AREA	VOLUME	VOLUME (+1.25%)
	( SQ FT)	( CU YD)	( SQ FT)	( CU YD)	( CU YD)
27+00.00	0.0	0.0	0.0	0.0	0
27+50.00	174.8	161.9	0.0	0.0	0
28+00.00	177.1	325.8	0.0	0.0	0
28+50.00	171.0	322.3	0.0	0.0	0
29+00.00	162.4	308.7	0.0	0.0	0
29+50.00	168.5	306.4	0.0	0.0	0
30+00.00	186.1	328.3	0.0	0.0	0
30+50.00	191.9	350.0	0.0	0.0	0
31+00.00	190.2	353.8	0.0	0.0	0
31+50.00	287.2	442.0	0.0	0.0	0
32+00.00	93.5	352.5	0.0	0.0	0
32+50.00	0.0	86.6	0.0	0.0	0
TOTALS	17021	3339	0	0	0

Earthwork Schedule  
East Berm of Beaver Pond Ditch

Station	CUT	CUT	FILL	FILL	ADJUSTED FILL
	END AREA	VOLUME	END AREA	VOLUME	VOLUME (+1.25%)
	( SQ FT)	( CU YD)	( SQ FT)	( CU YD)	( CU YD)
29+50.00	0.0	0.0	11.0	10.2	13
30+00.00	0.0	0.0	13.0	22.2	28
30+50.00	0.0	0.0	21.7	32.1	40
31+00.00	0.0	0.0	31.3	49.1	61
31+50.00	0.0	0.0	1.9	30.7	38
32+00.00	0.0	0.0	25.0	24.9	31
32+50.00	0.0	0.0	18.7	40.5	51
33+00.00	0.0	0.0	15.2	31.4	39
33+50.00	0.0	0.0	12.5	25.6	32
34+00.00	0.0	0.0	16.3	26.7	33
34+50.00	0.0	0.0	12.7	26.9	34
35+00.00	0.0	0.0	0.0	11.8	15
TOTALS	0	0	179	332	416

Earthwork Schedule  
Summary

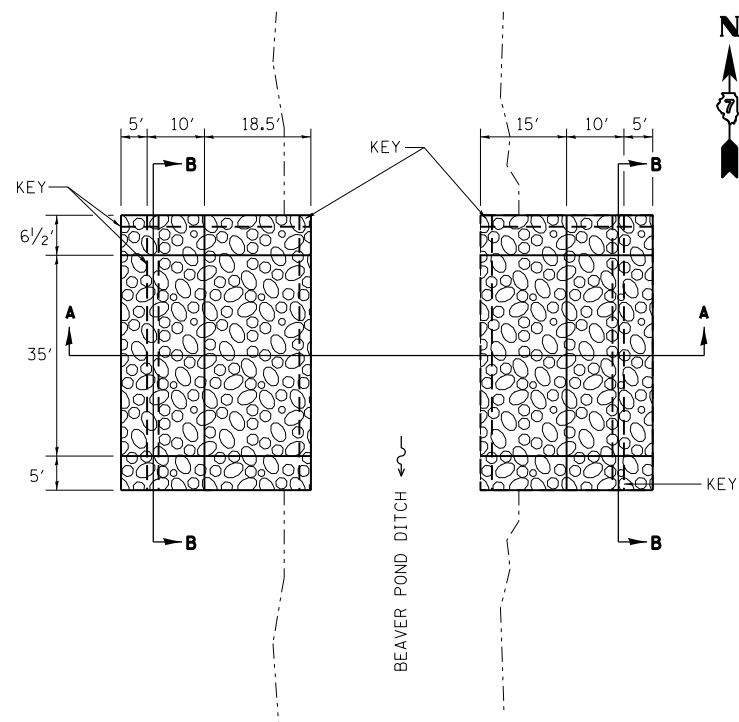
Location	Earth	Embankment	Total
	Excavation		(Excess)
	( CU YD)	( CU YD)	( CU YD)
West	13824	1119	12705.0
East	3329	416	2913.0
TOTALS	17153	1535	15618

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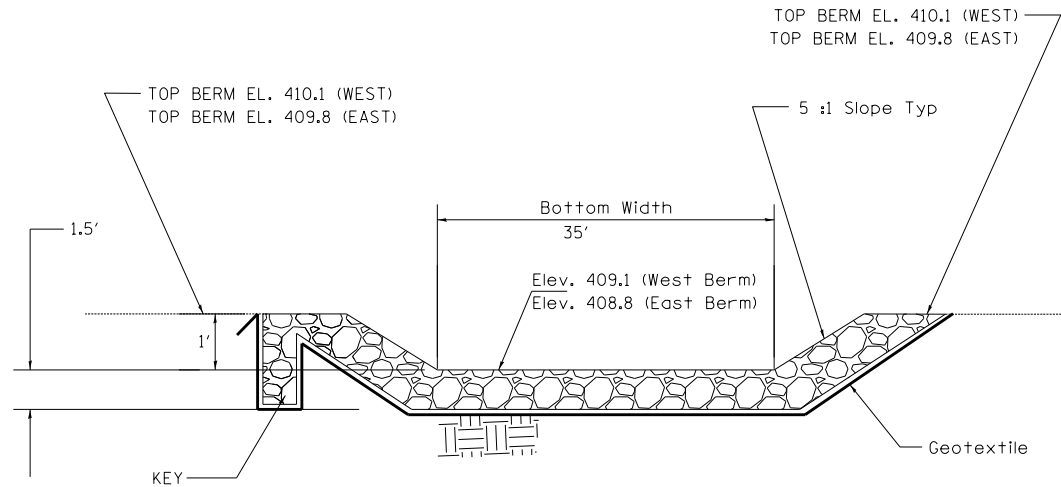
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>EARTH WORK SCHEDULE</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		LAWRENCE	25	5
• 0-7 WETLAND MITIGATION 2013			CONTRACT NO. 74557	
ILLINOIS FED. AID PROJECT				



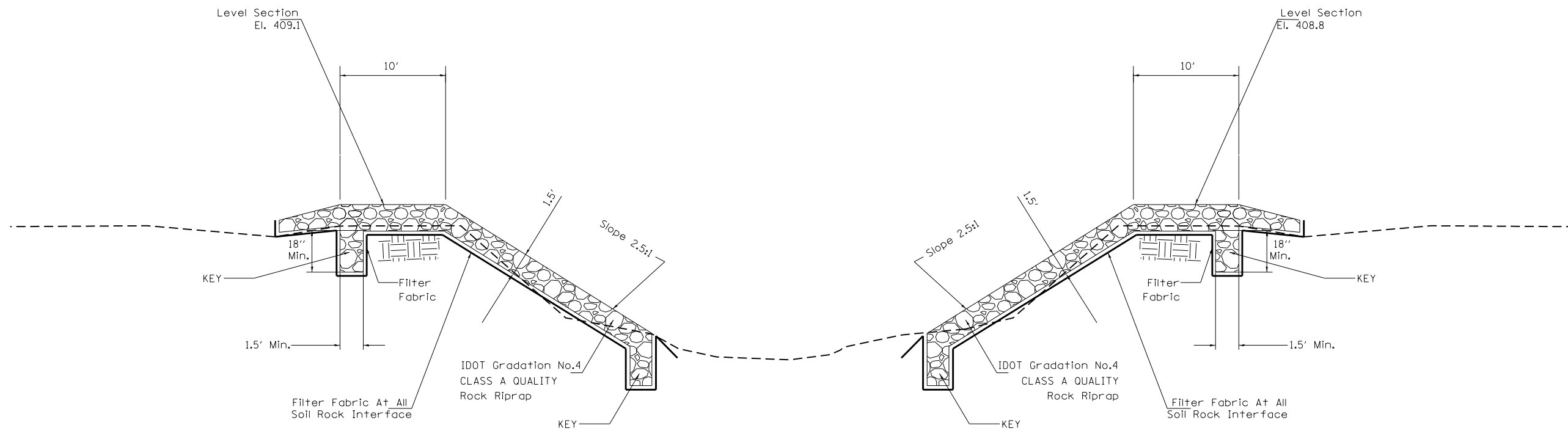
**PLAN VIEW**



**SECTION B-B**

**CONSTRUCTION NOTES:**

1. Riprap size shall be IDOT Quality Designation A Gradation No. 4
2. Filter fabric shall extend around the upstream and downstream cutoff trenches, shall be keyed into upstream of the upper cutoff trench. Any splices shall overlap a minimum 24 inches, with upstream upslope geotextile overlapping the abutting down slope geotextile.



**SECTION A-A PROFILE CENTERLINE**

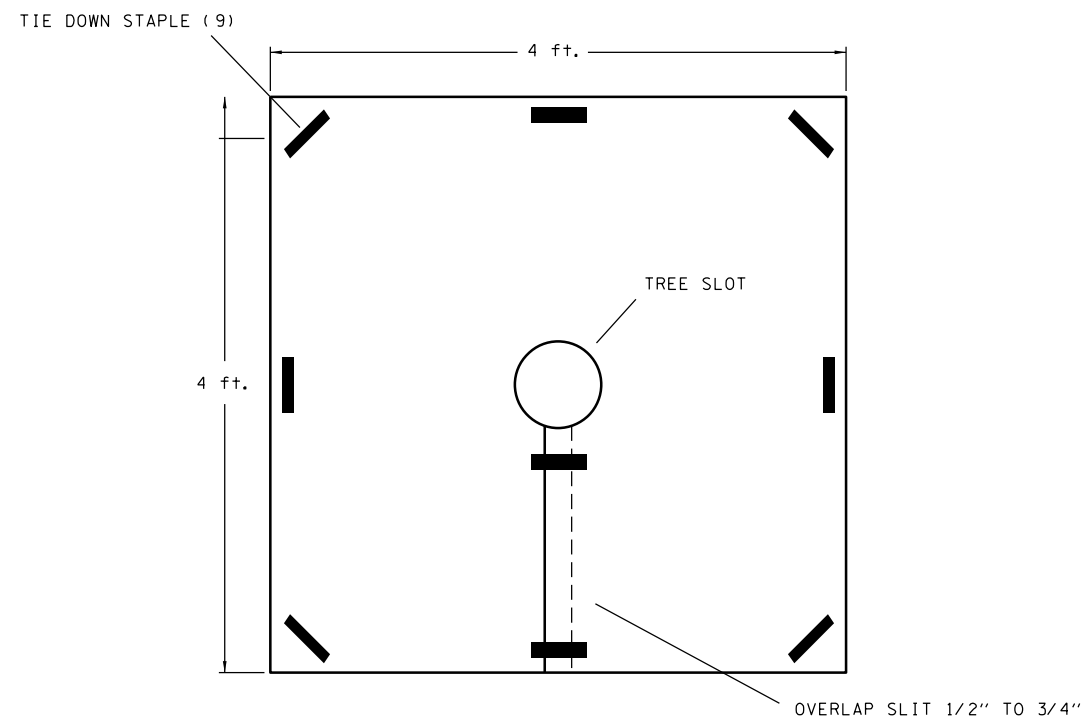
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

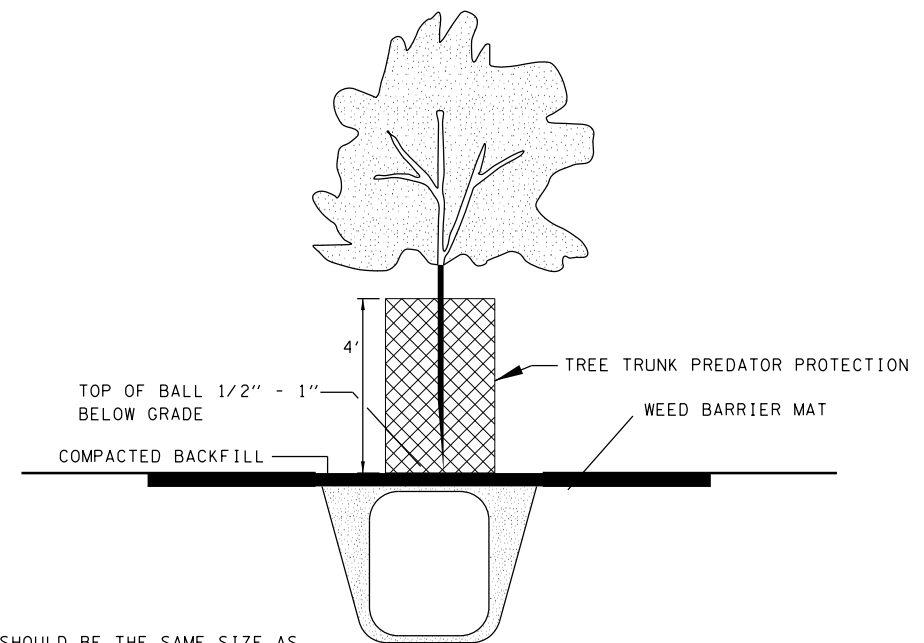
<b>SPILLWAY DETAIL</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.

			25	6
D-7 WETLAND MITIGATION 2013		CONTRACT NO. 74557		
ILLINOIS FED. AID PROJECT				

TYPICAL WEED BARRIER MAT PLAN



TYPICAL CONTAINER TREE PLANTING PLAN



NOTE:

PIT SIZE SHOULD BE THE SAME SIZE AS THE ROOT BALL OR SLIGHTLY LARGER: THIS WILL REDUCE TIPOVER DURING FLOODING.

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

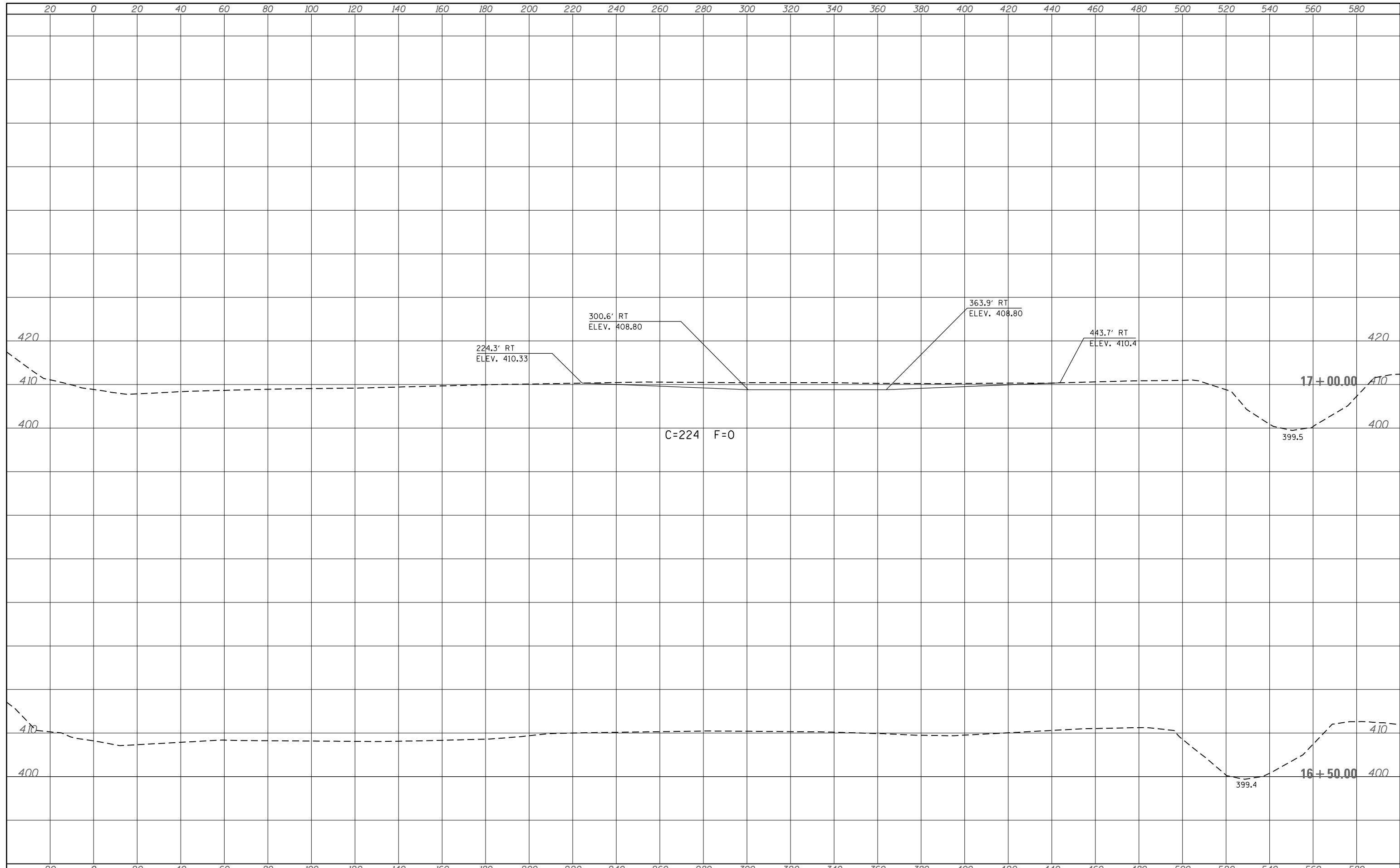
TREE PLANTING DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		LAWRENCE	25	7
D-7 WETLAND MITIGATION 2013			CONTRACT NO. 74557	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY NOTE BOOK NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
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ORIGINAL SURVEY NOTE BOOK NO.	

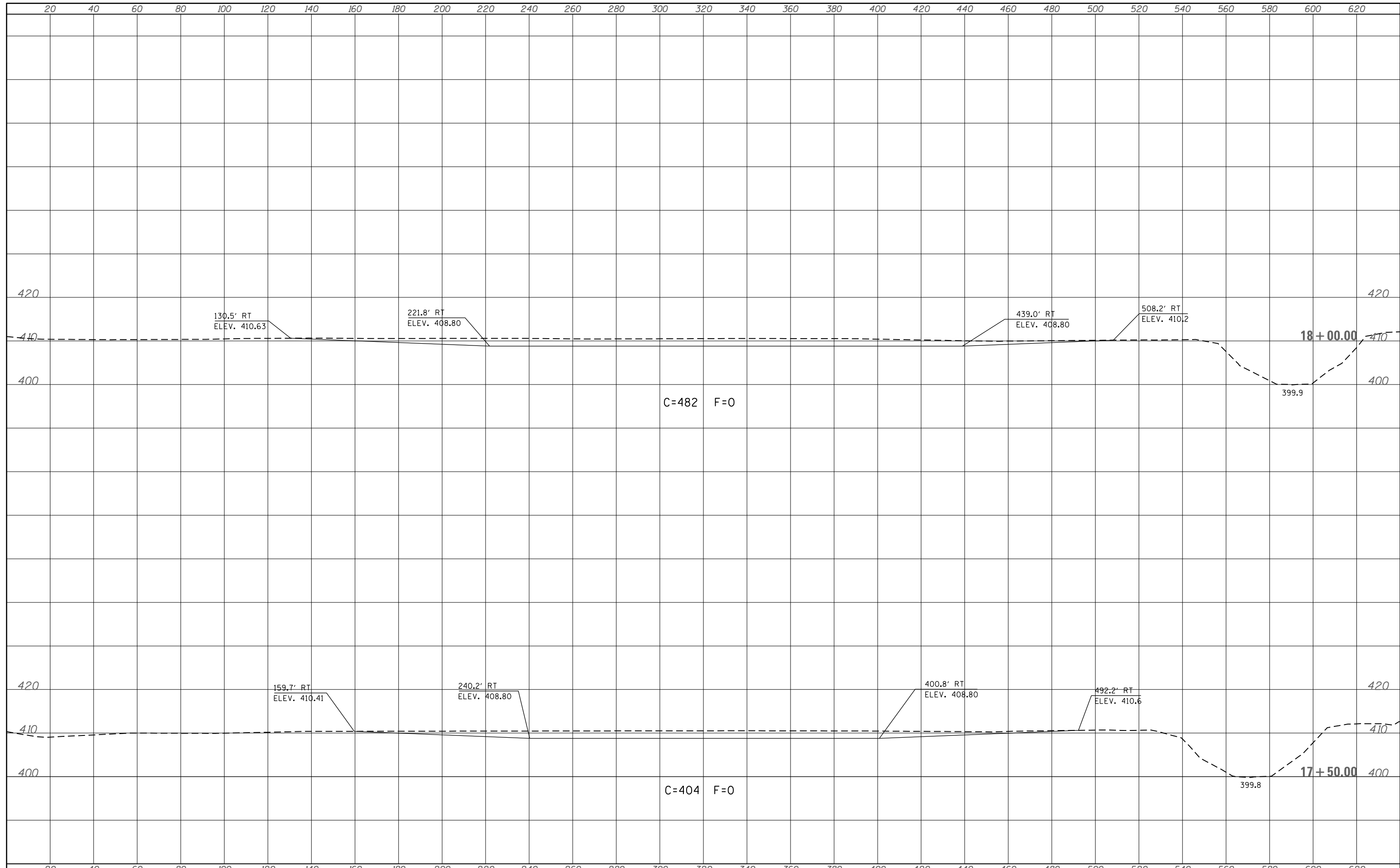


FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn	DRAWN -	REVISED -	VARIOUS					D-7 WETLAND MITIGATION	LAWRENCE	25	8	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 74557			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 2/1/2013	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA. 16+50.00 TO STA. 17+00.00					



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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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	AREAS CHECKED

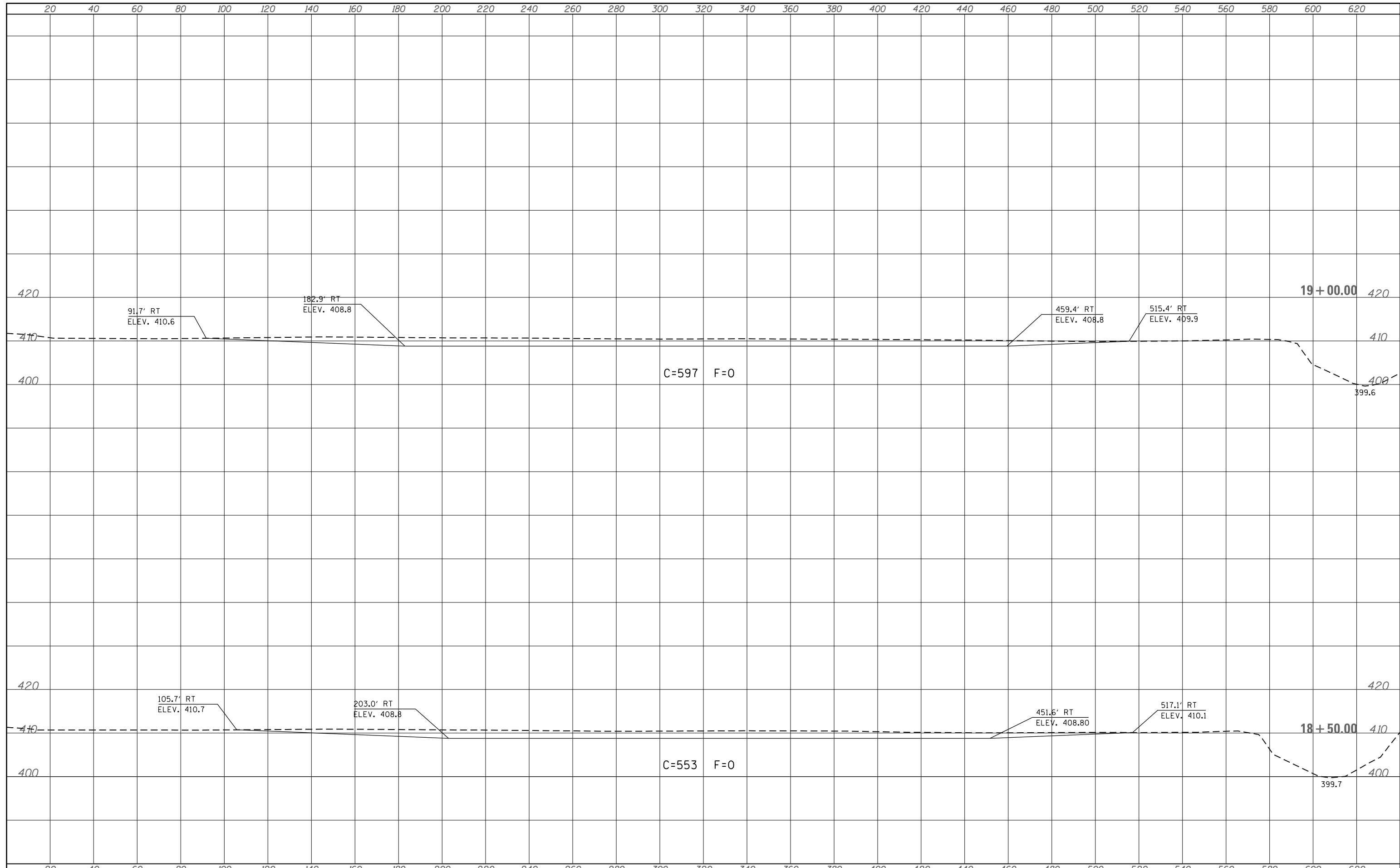
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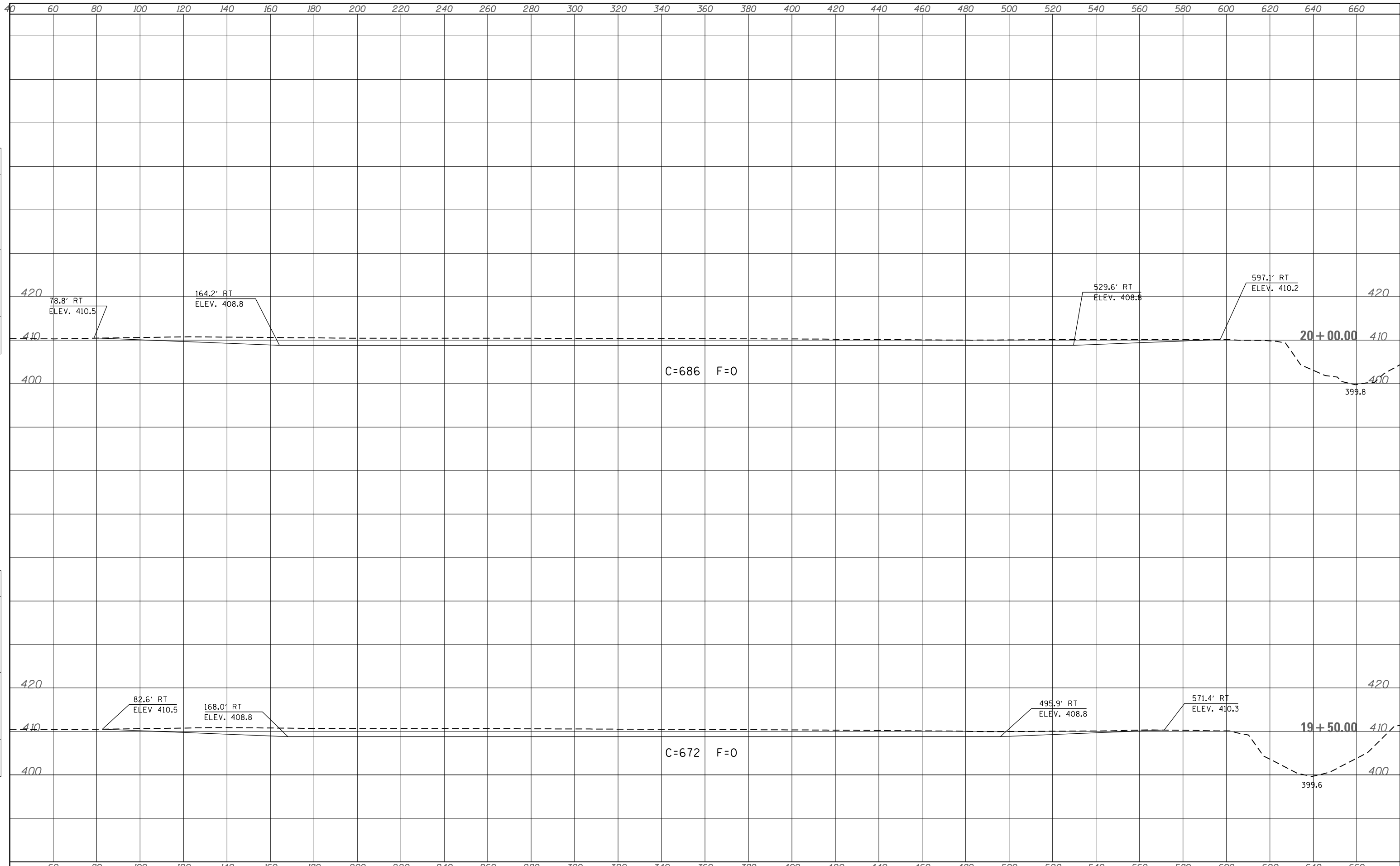


FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn	DRAWN -	REVISED -	VARIOUS					D-7 WETLAND MITIGATION	LAWRENCE	25	9	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. 17+50.00 TO STA. 18+00.00			CONTRACT NO. 74557				
	PLOT DATE = 2/1/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -
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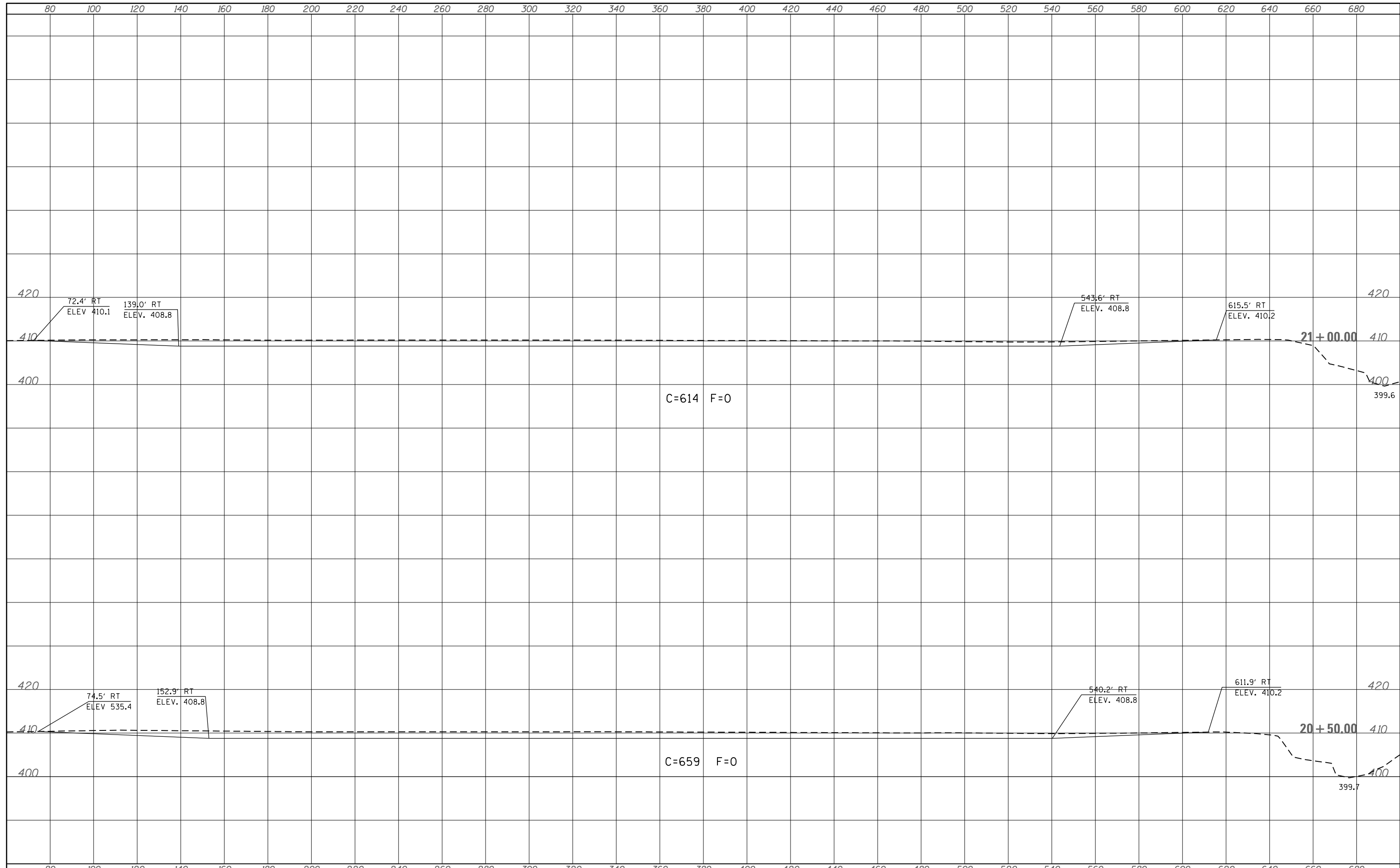
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CROSS-SECTIONS</b>	
SCALE:	SHEET OF SHEETS
STA. 19+50.00	TO STA. 20+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	D-7 WETLAND MITIGATION	LAWRENCE	25	11
CONTRACT NO. 74557			ILLINOIS FED. AID PROJECT	

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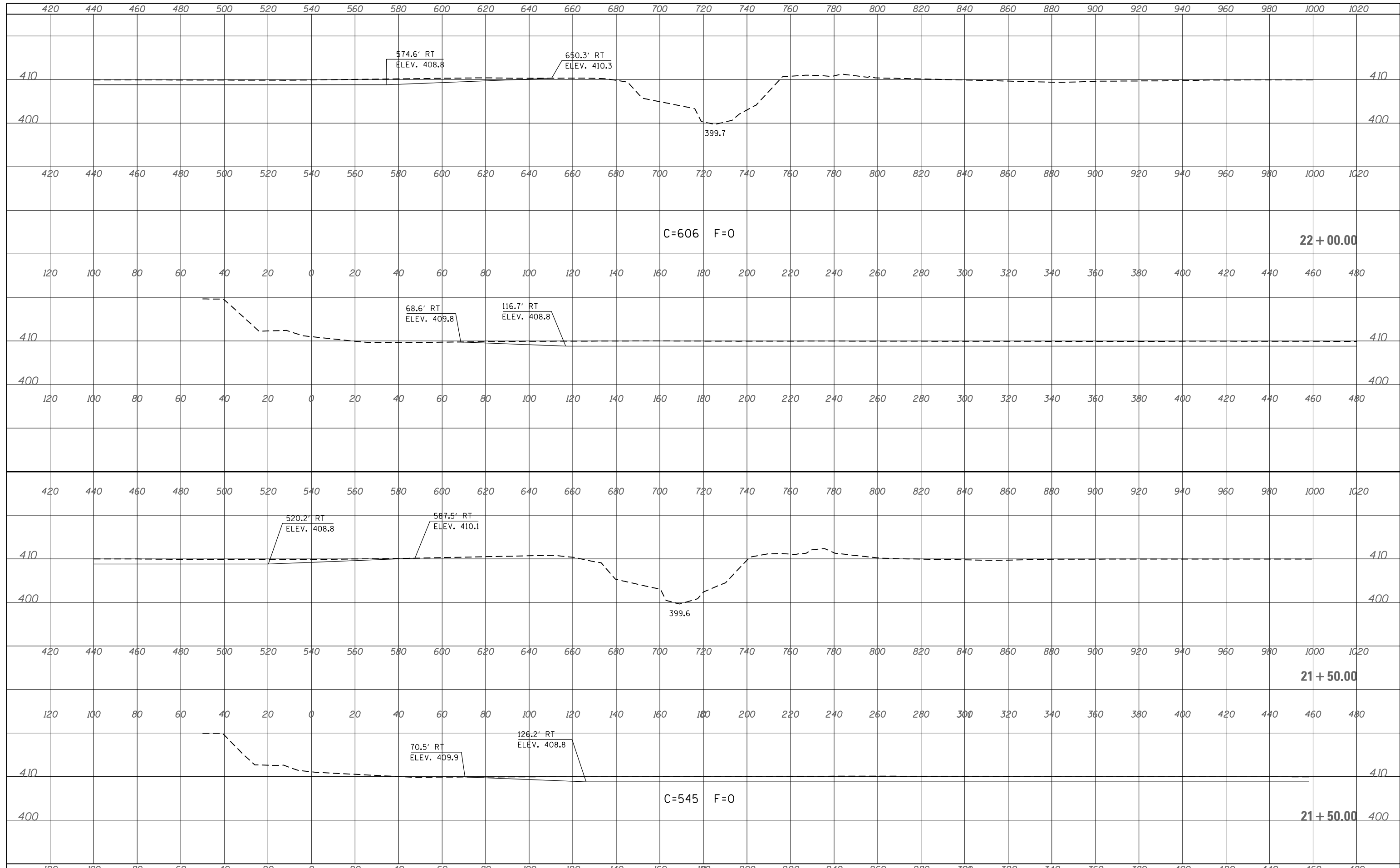
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw\work\p\dot\teasleyck\d0285341\0774557-x.sht.dgn	DRAWN -	REVISED -	VARIOUS					D-7 WETLAND MITIGATION	LAWRENCE	25	12	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 74557			ILLINOIS FED. AID PROJECT				
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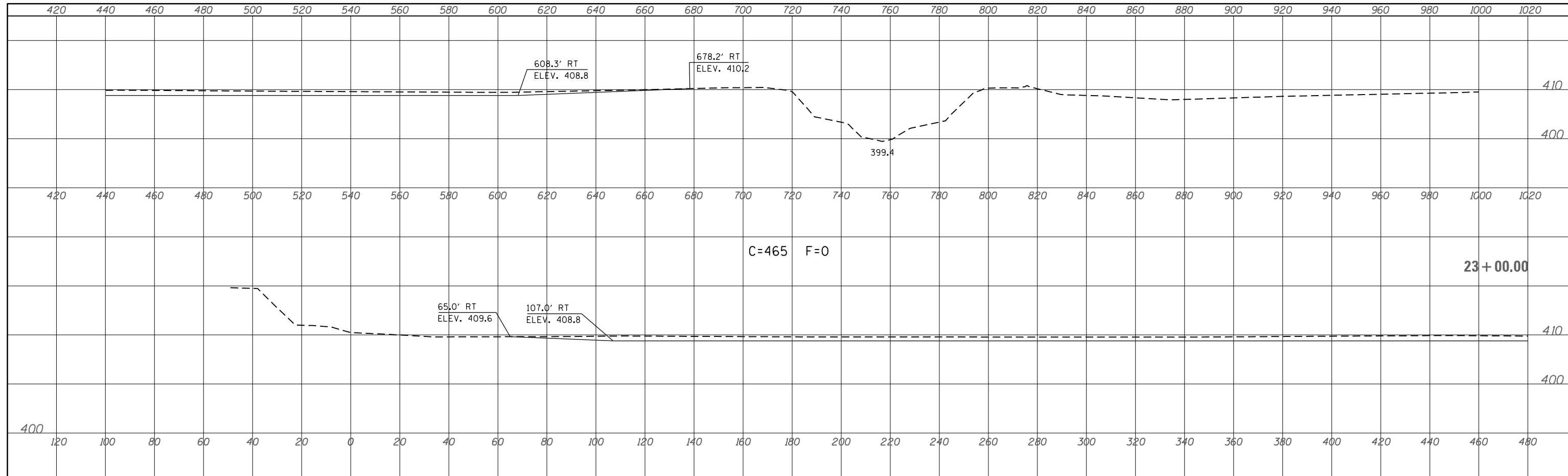
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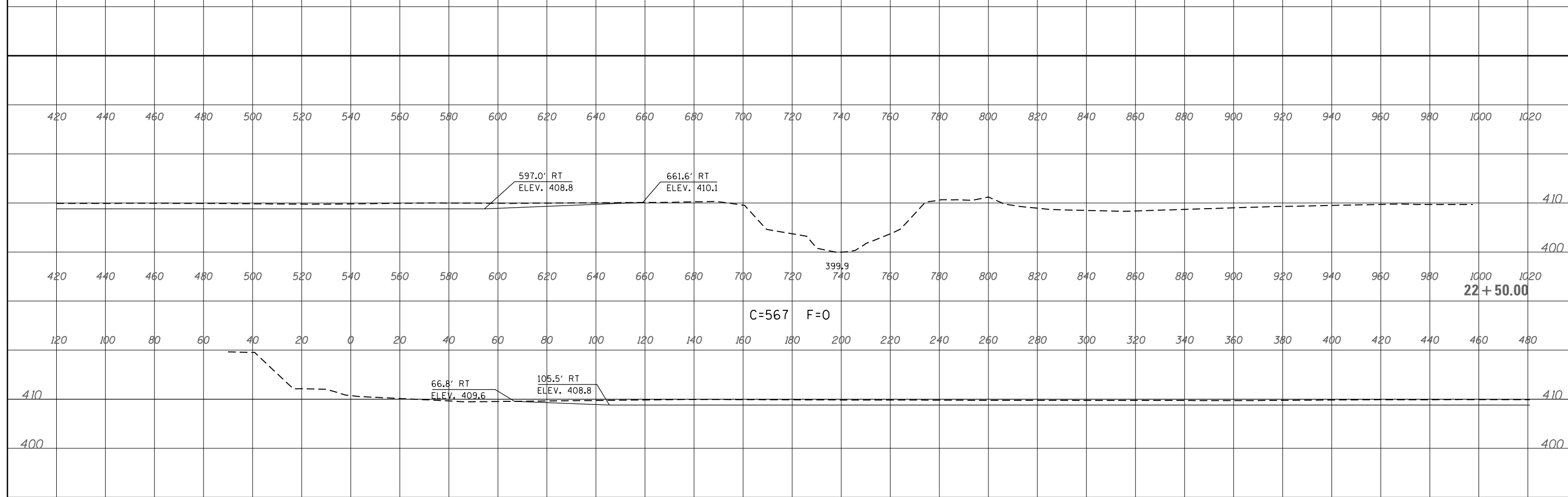


FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	Plot Scale = 40.0000' / in.	DRAWN -	REVISED -					VARIOUS	D-7 WETLAND MITIGATION	LAWRENCE	25	13	
	PLOT DATE = 2/1/2013	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 21+50.00	TO STA. 22+00.00	CONTRACT NO. 74557		
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

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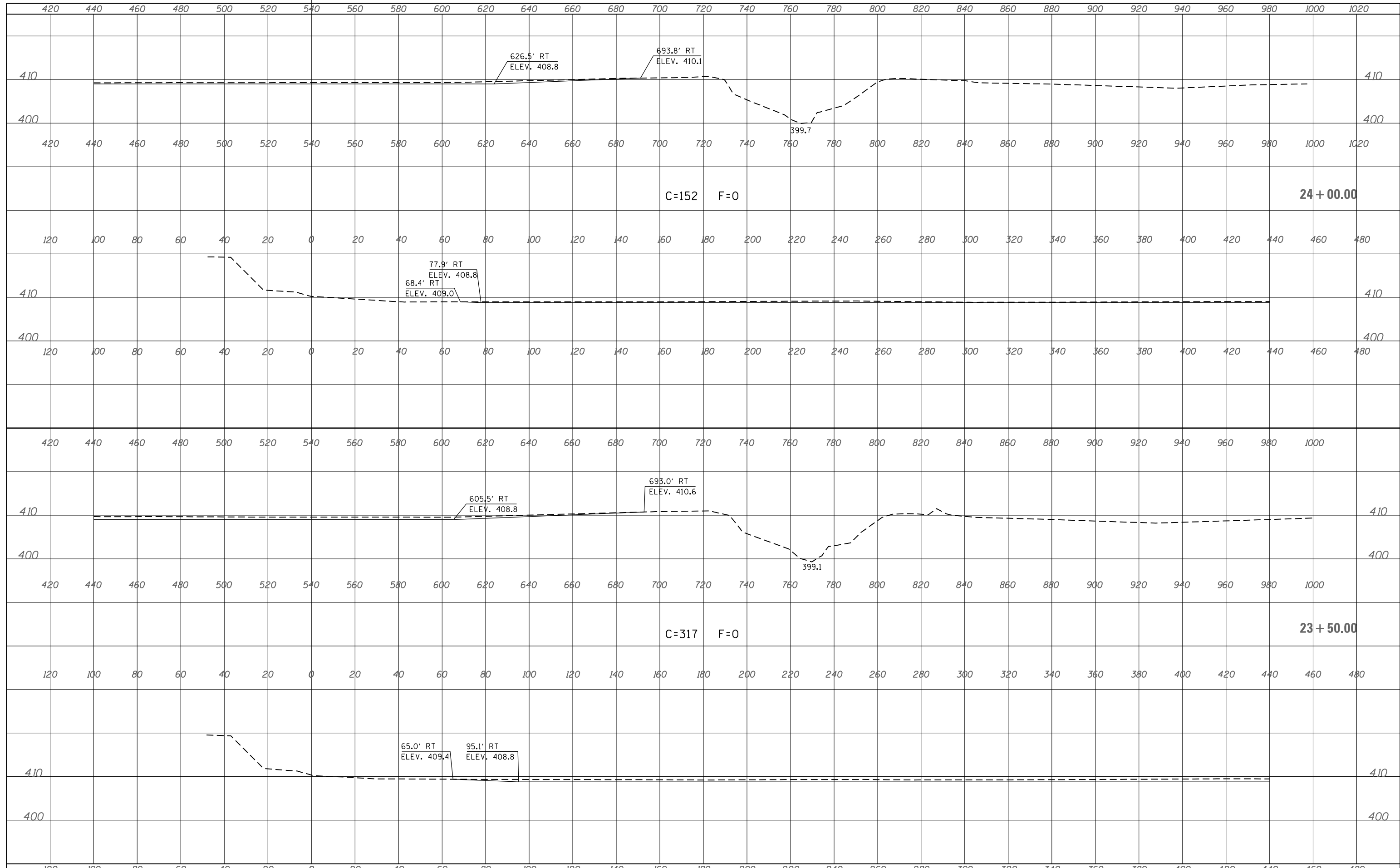
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn		DRAWN -	REVISED -		VARIOUS	D-7 WETLAND MITIGATION	LAWRENCE	25	14				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. 22+50.00 TO STA. 23+00.00				CONTRACT NO. 74557				
	PLOT DATE = 2/1/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

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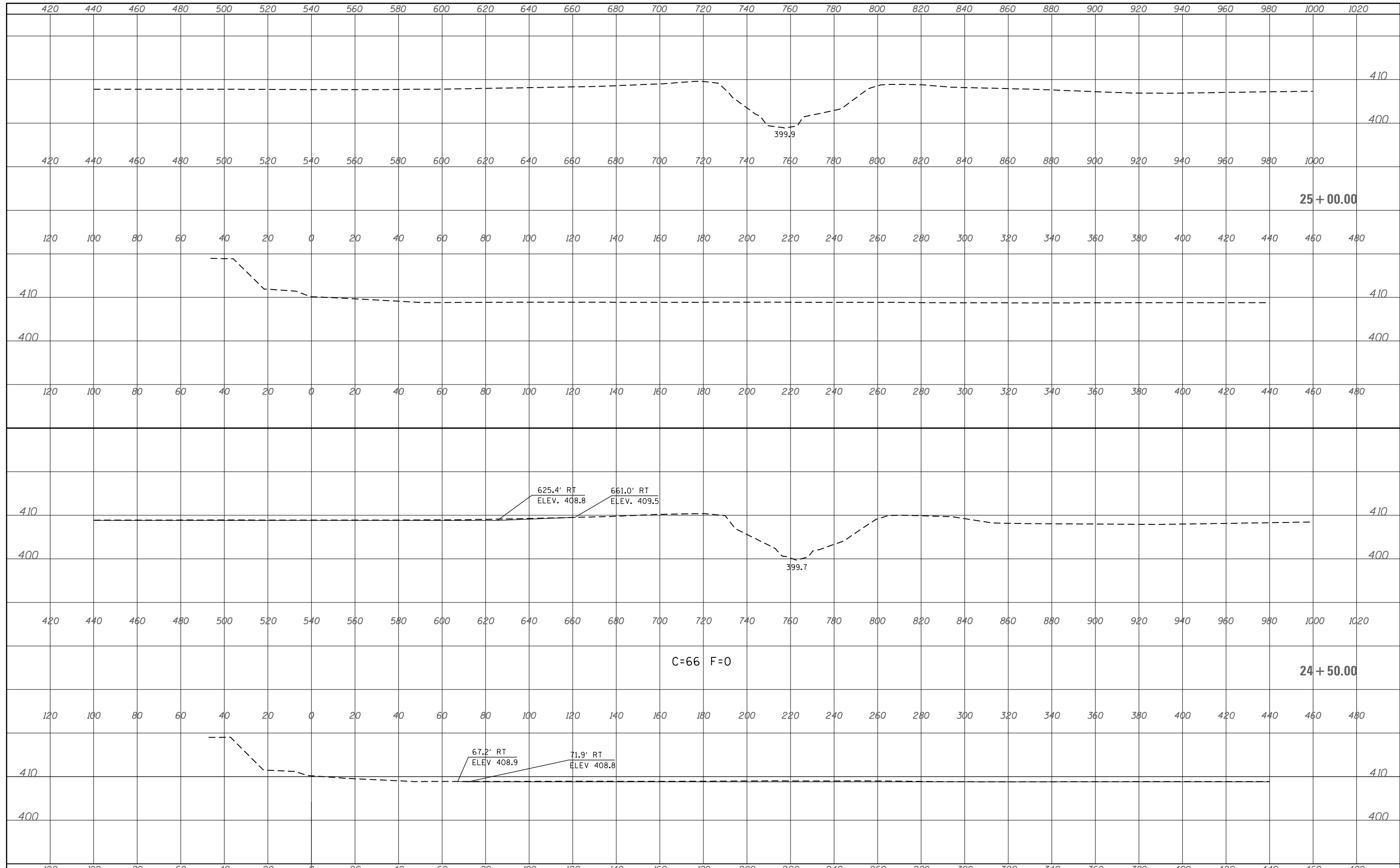
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn	DRAWN -	REVISED -	VARIOUS					D-7 WETLAND MITIGATION	LAWRENCE	25	15	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. 23+50.00 TO STA. 24+00.00			CONTRACT NO. 74557				
	PLOT DATE = 2/1/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

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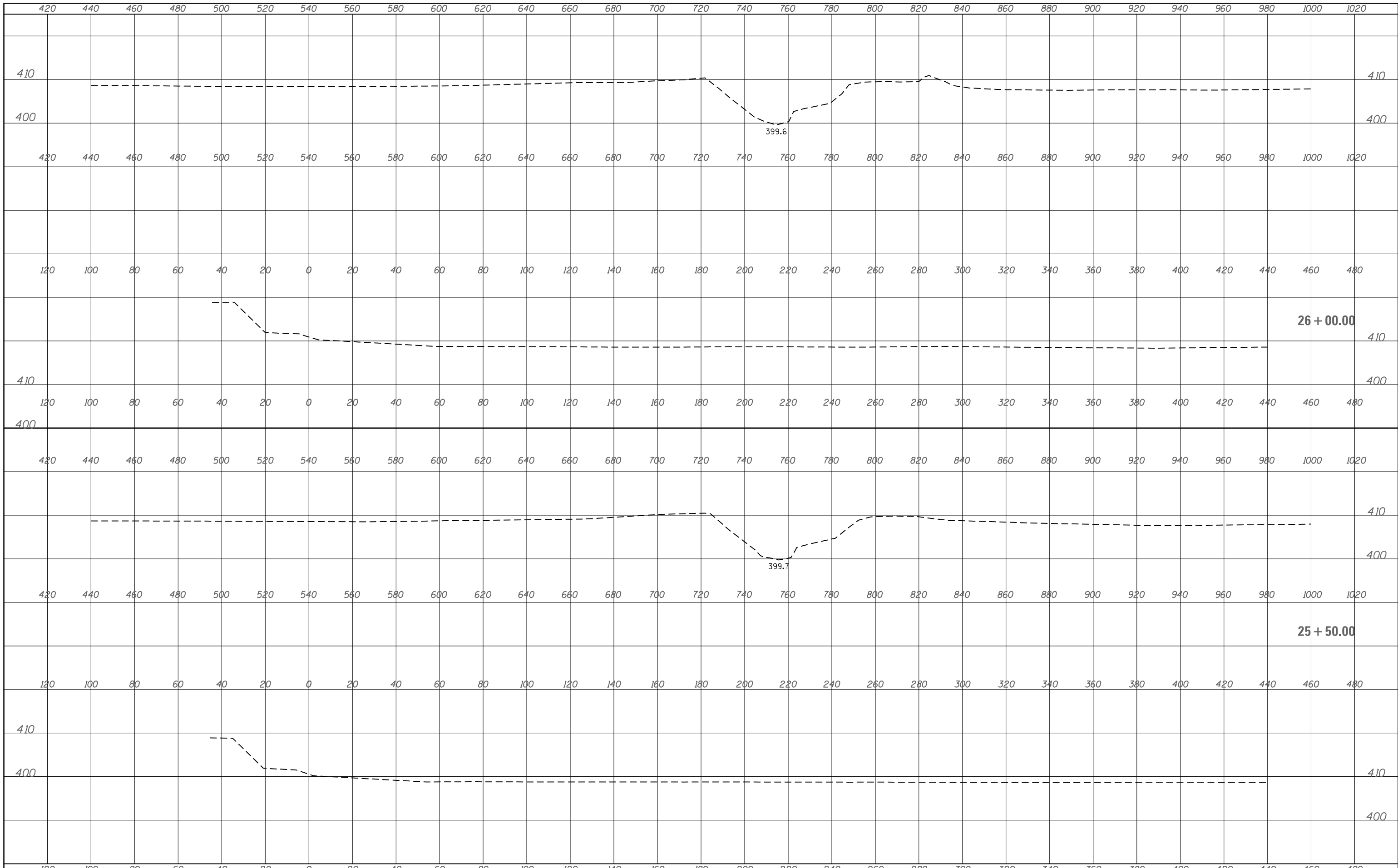


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Default		PLOT SCALE = 40.0000' / in.	CHECKED -		REVISED -										
		PLOT DATE = 2/1/2013	DATE -		REVISED -										
											CONTRACT NO. 74557				
											ILLINOIS FED. AID PROJECT				



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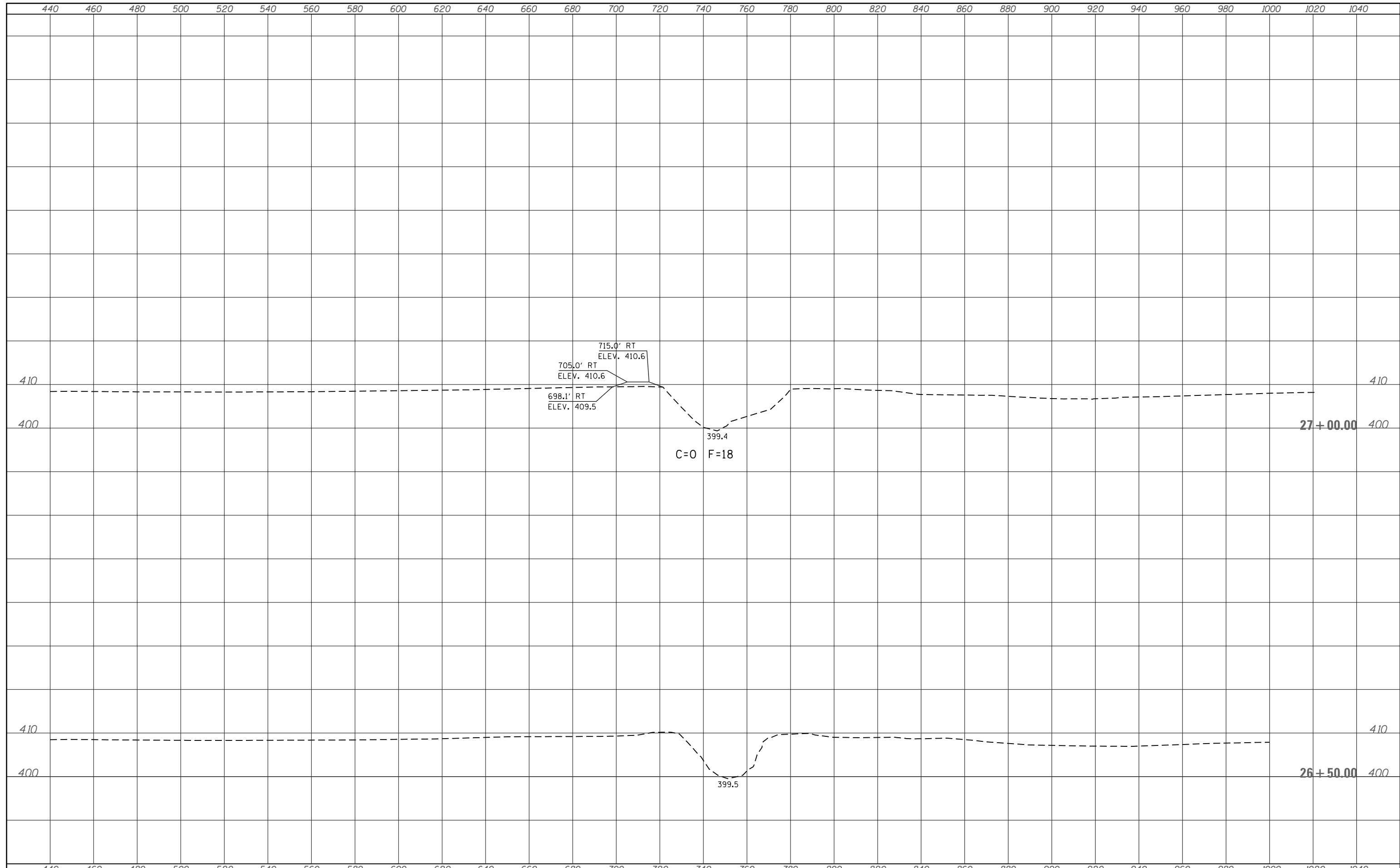
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	320	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS-SECTIONS				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\p\dot\teasleyck\d0285341\0774557-x.sht.dgn		DRAWN -	REVISED -			VARIOUS	D-7 WETLAND MITIGATION	LAWRENCE	25	17				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 74557								
	PLOT DATE = 2/1/2013	DATE -	REVISED -			SCALE:	SHEET	OF	SHEETS	STA. 25+50.00	TO	STA. 26+00.00	ILLINOIS FED. AID PROJECT	

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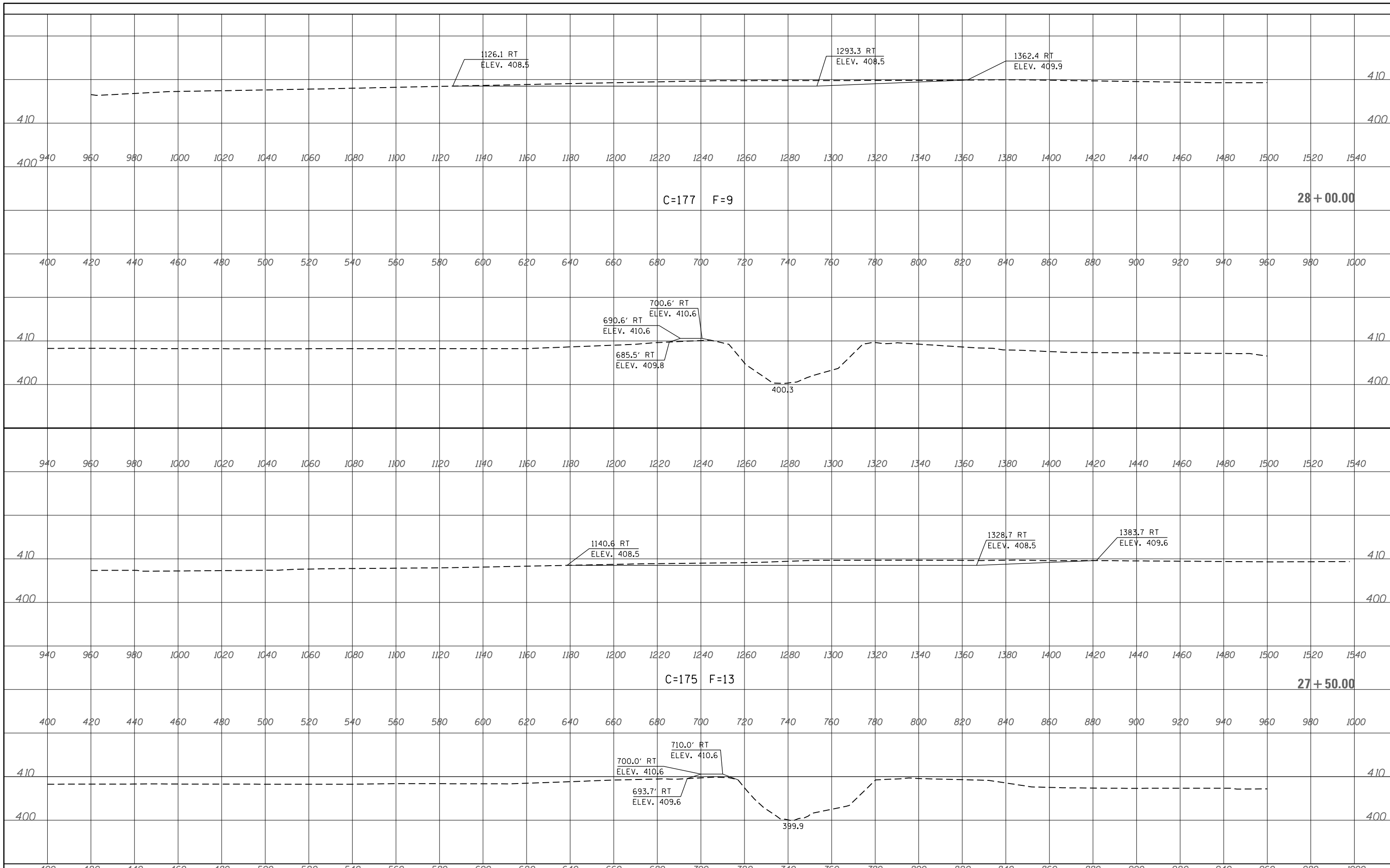
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn		DRAWN -	REVISED -		VARIOUS	0-7 WETLAND MITIGATION	LAWRENCE	25	18				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET OF SHEETS	STA. 26+50.00 TO STA. 27+00.00	CONTRACT NO. 74557					
	PLOT DATE = 2/1/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

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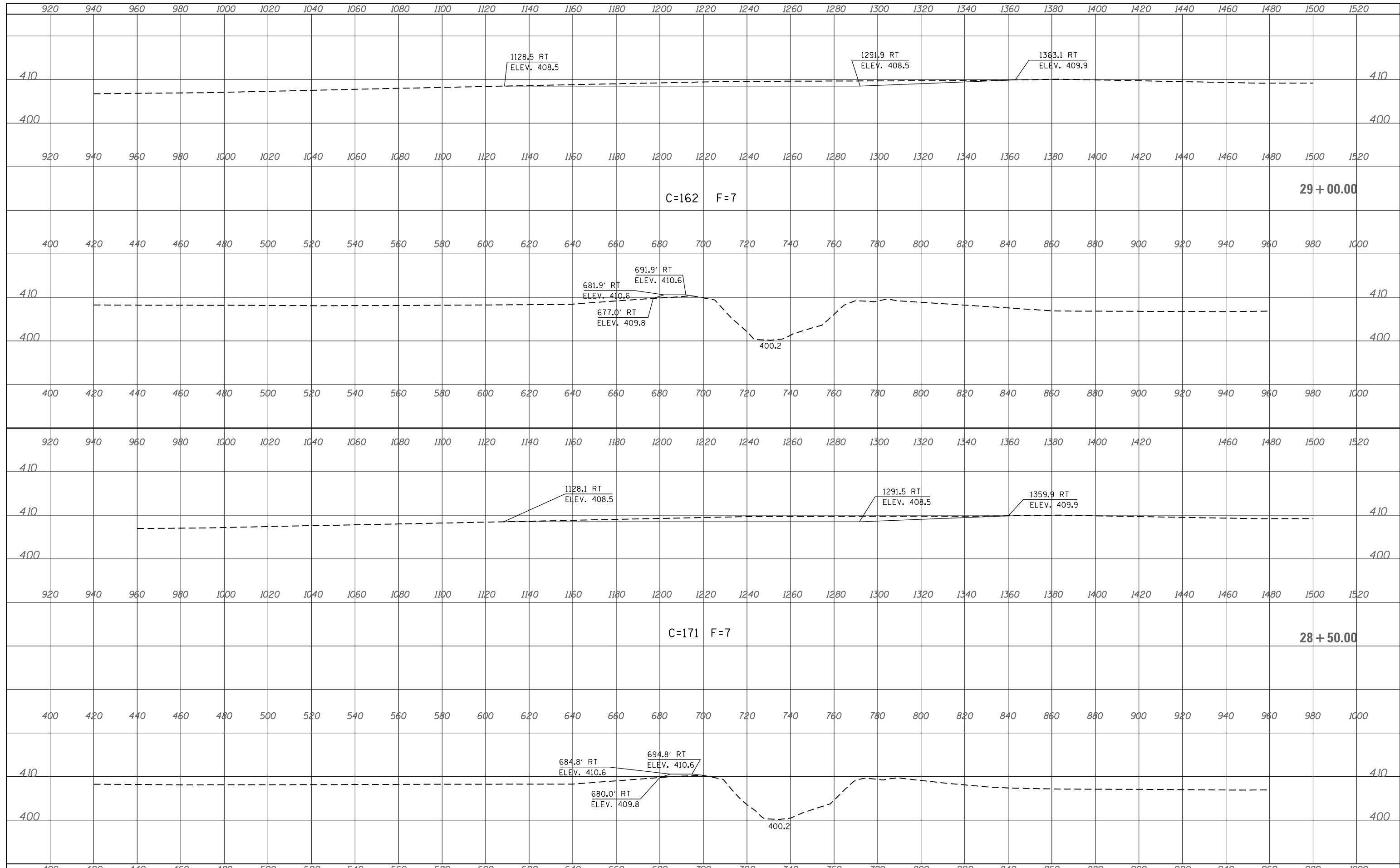
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn		DRAWN -	REVISED -		VARIOUS	D-7 WETLAND MITIGATION	LAWRENCE	25	19				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 27+50.00	TO	STA. 28+00.00	CONTRACT NO. 74557	
	PLOT DATE = 2/1/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

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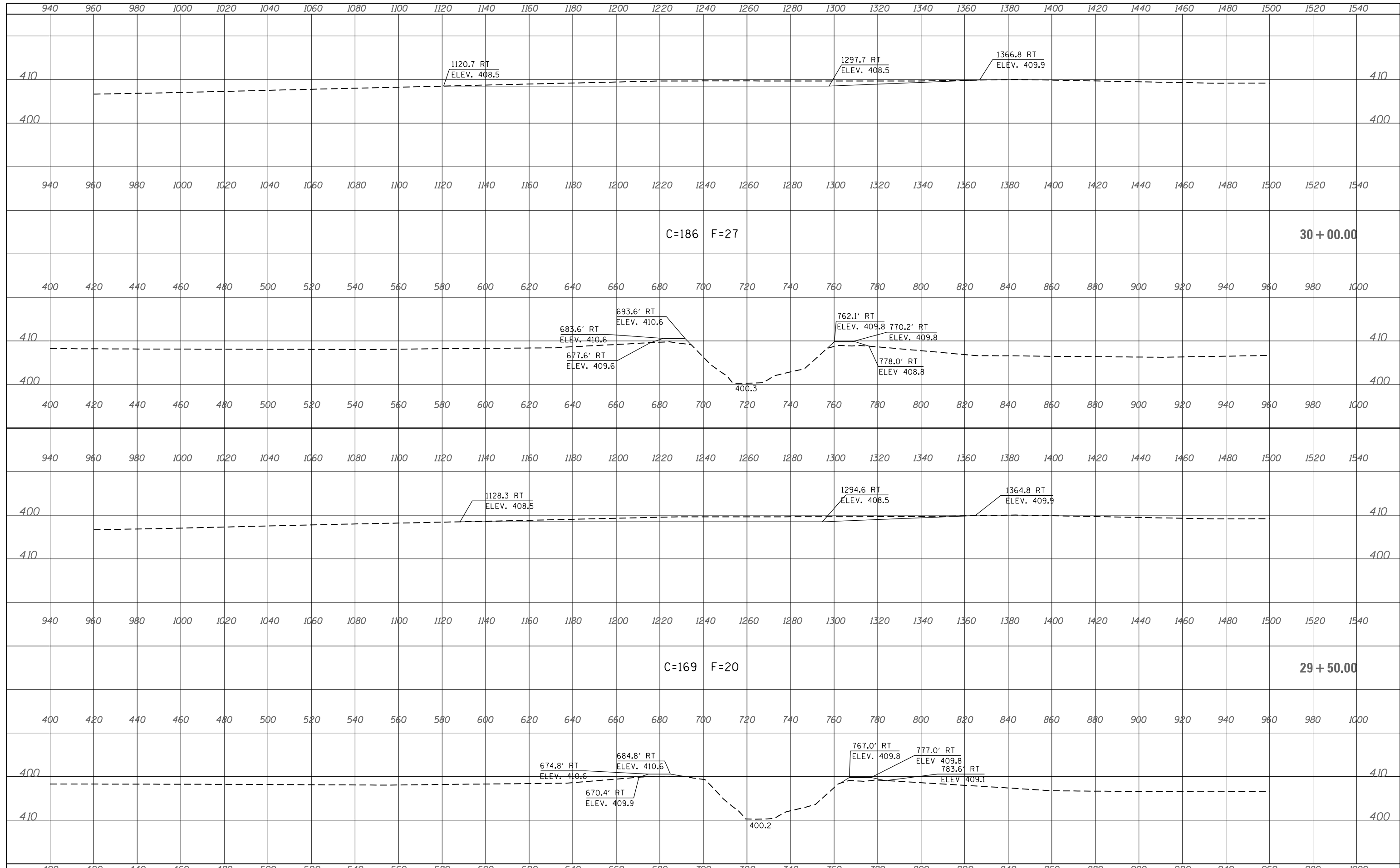
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn		DRAWN -	REVISED -		VARIOUS	D-7 WETLAND MITIGATION	LAWRENCE	25	20				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. 28+50.00 TO STA. 29+00.00				CONTRACT NO. 74557				
	PLOT DATE = 2/1/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

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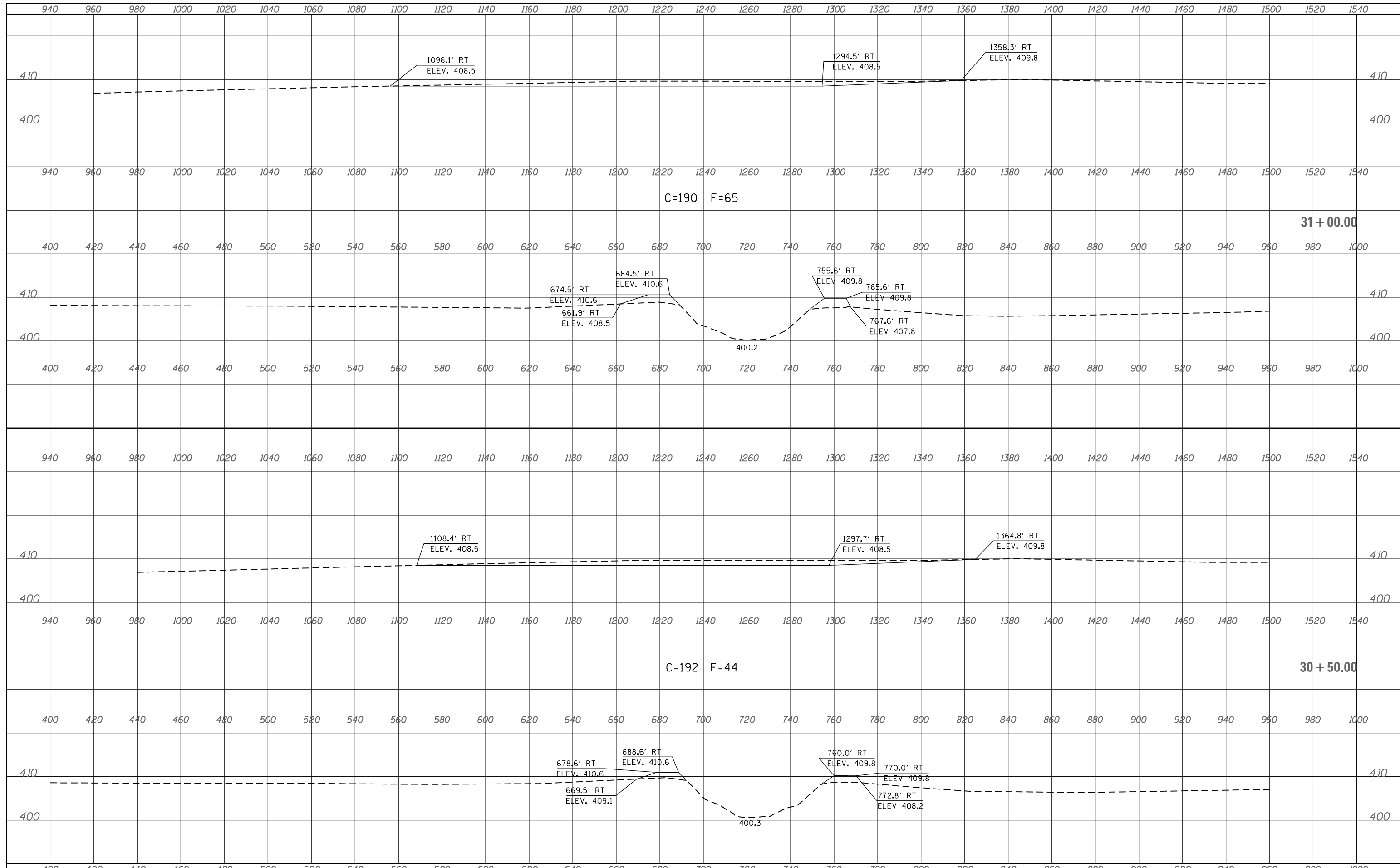
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidth\teasleyck\d0285341\0774557-x.sht.dgn		DRAWN -	REVISED -		VARIOUS	D-7 WETLAND MITIGATION	LAWRENCE	25	21				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 29+50.00	TO STA. 30+00.00	CONTRACT NO. 74557		
	PLOT DATE = 2/1/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

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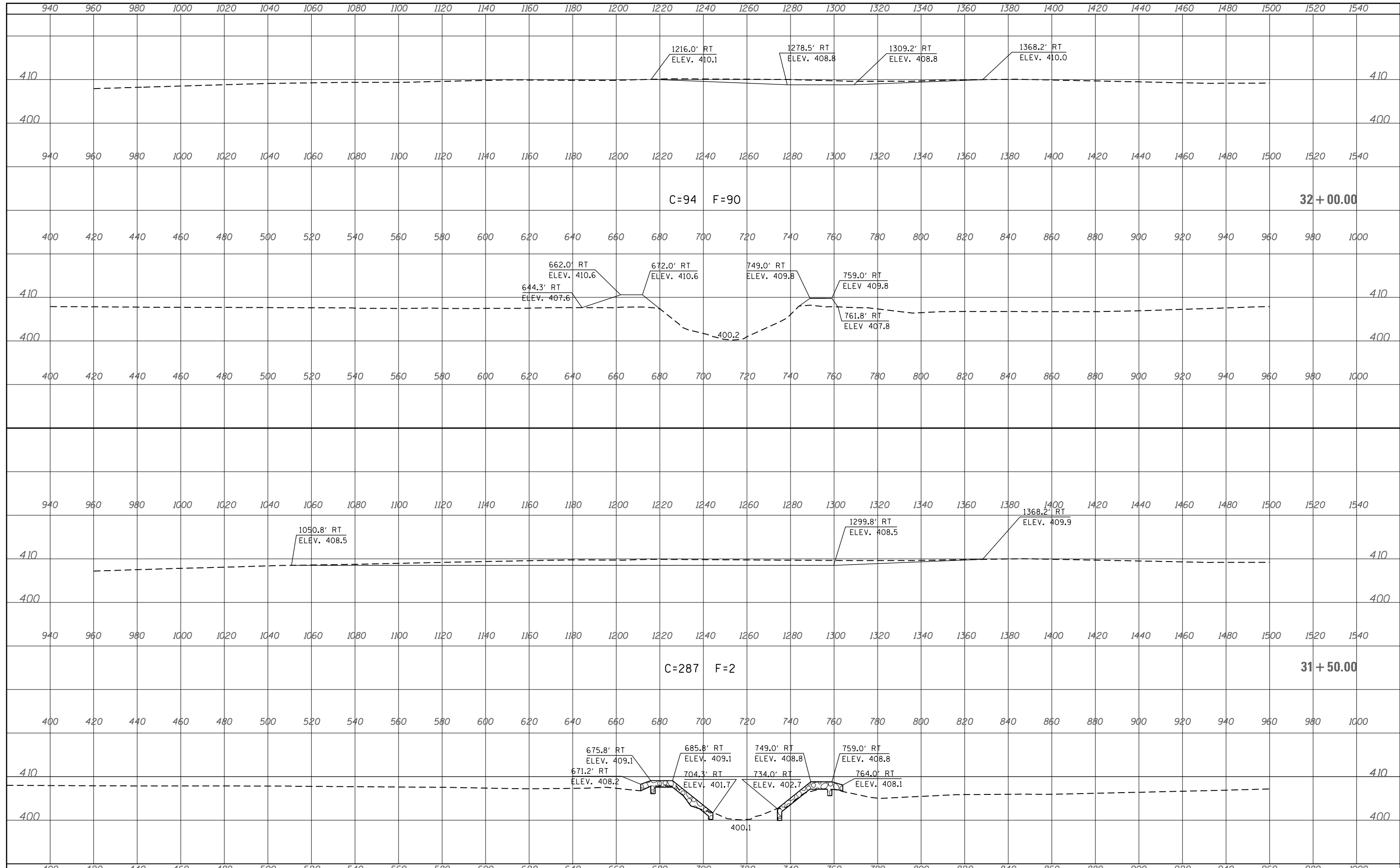
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn		DRAWN -	REVISED -		VARIOUS	D-7 WETLAND MITIGATION	LAWRENCE	25	22				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 30+50.00	TO STA. 31+00.00	CONTRACT NO. 74557		
	PLOT DATE = 2/1/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

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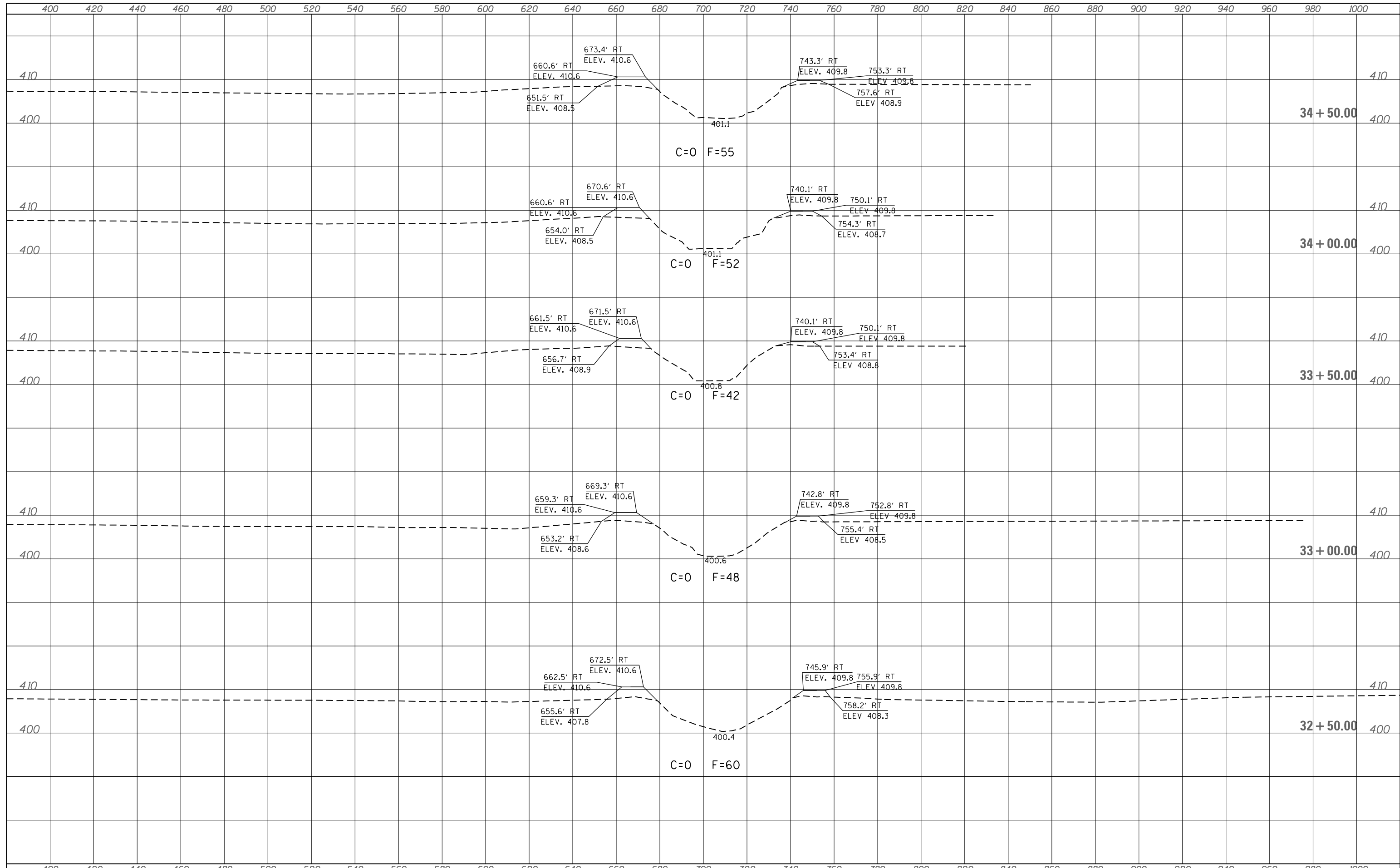
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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn	DRAWN -	REVISED -	VARIOUS					D-7 WETLAND MITIGATION	LAWRENCE	25	23	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 31+50.00	TO STA. 32+00.00	CONTRACT NO. 74557	
	PLOT DATE = 2/1/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

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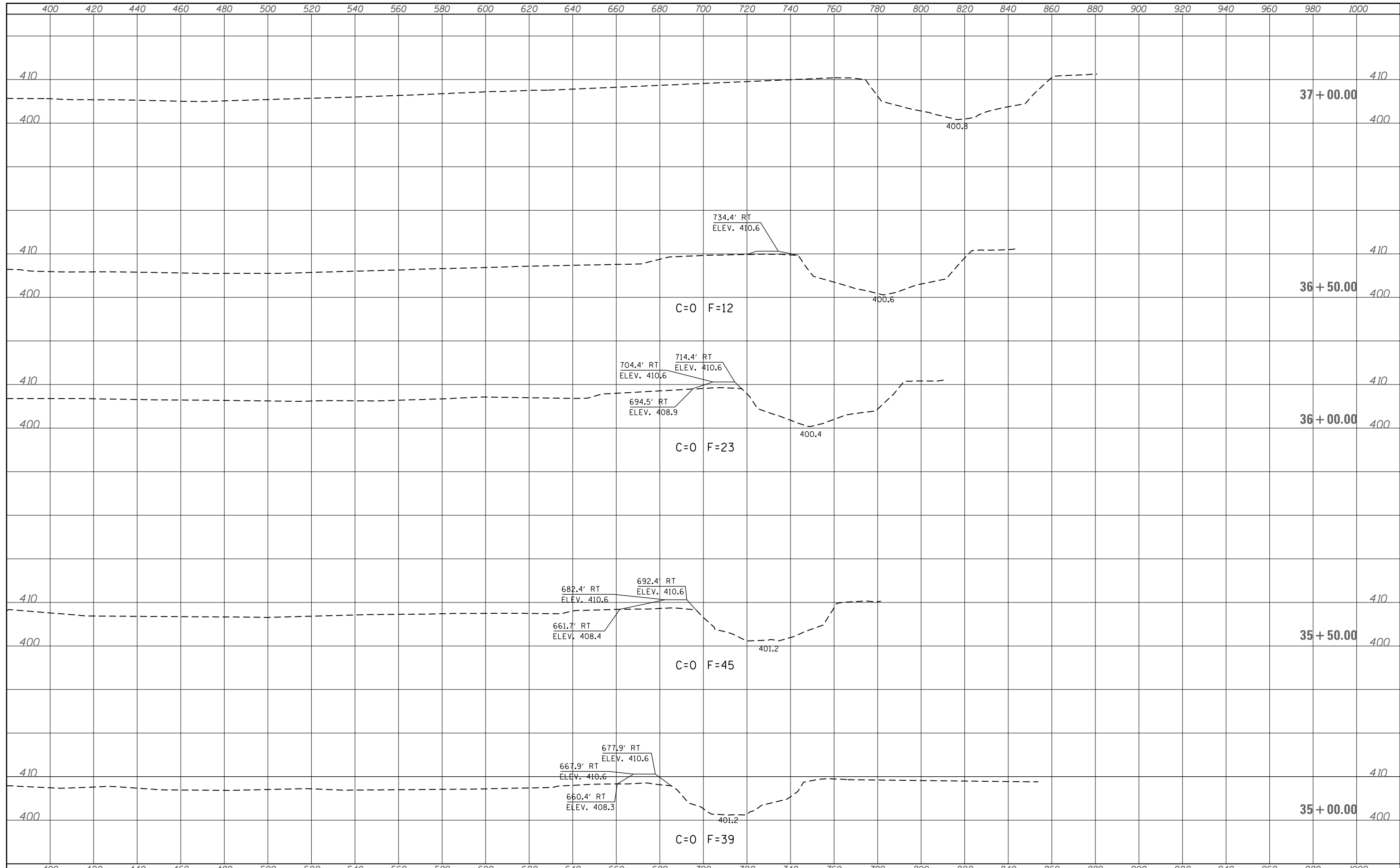


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c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn	DRAWN -	REVISED -	VARIOUS					D-7 WETLAND MITIGATION	LAWRENCE	25	24	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. 32+50.00 TO STA. 34+50.00			CONTRACT NO. 74557				
	PLOT DATE = 2/1/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



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FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISIED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS-SECTIONS</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\teasleyck\d0285341\0774557-x.sht.dgn		DRAWN -	REVISIED -		VARIOUS	D-7 WETLAND MITIGATION	LAWRENCE	25	25				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISIED -		SCALE:	SHEET	OF	SHEETS	STA. 35+00.00	TO STA. 37+00.00	CONTRACT NO. 74557		
	PLOT DATE = 2/1/2013	DATE -	REVISIED -		ILLINOIS FED. AID PROJECT								