

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

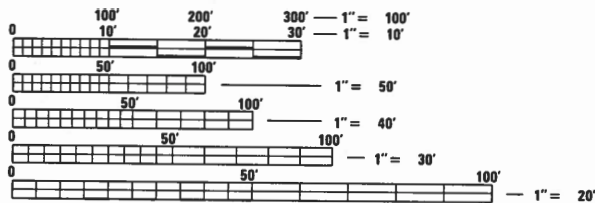
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	1
		ILLINOIS	CONTRACT NO. 89725	

FOR INDEX OF SHEETS, SEE SHEET NO. 2  
FOR LIST OF STANDARDS, SEE SHEET NO. 2

# PLANS FOR PROPOSED MULTI-USE PATH

FAU 6745  
SECTION 17-00120-00-BT  
PROJECT NO. 27AD(435)  
CENTENNIAL PATH IMPROVEMENTS  
TAZEWELL COUNTY

**PROPOSED IMPROVEMENT:**  
THIS PROJECT CONSISTS OF A MULTI-USE PATH ALONG CENTENNIAL DRIVE AND BUSINESS ROUTE 24. CONSTRUCTION CONSISTS OF PCC SIDEWALK, STORM SEWER, CROSSWALK SIGNING AND STRIPING.



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.

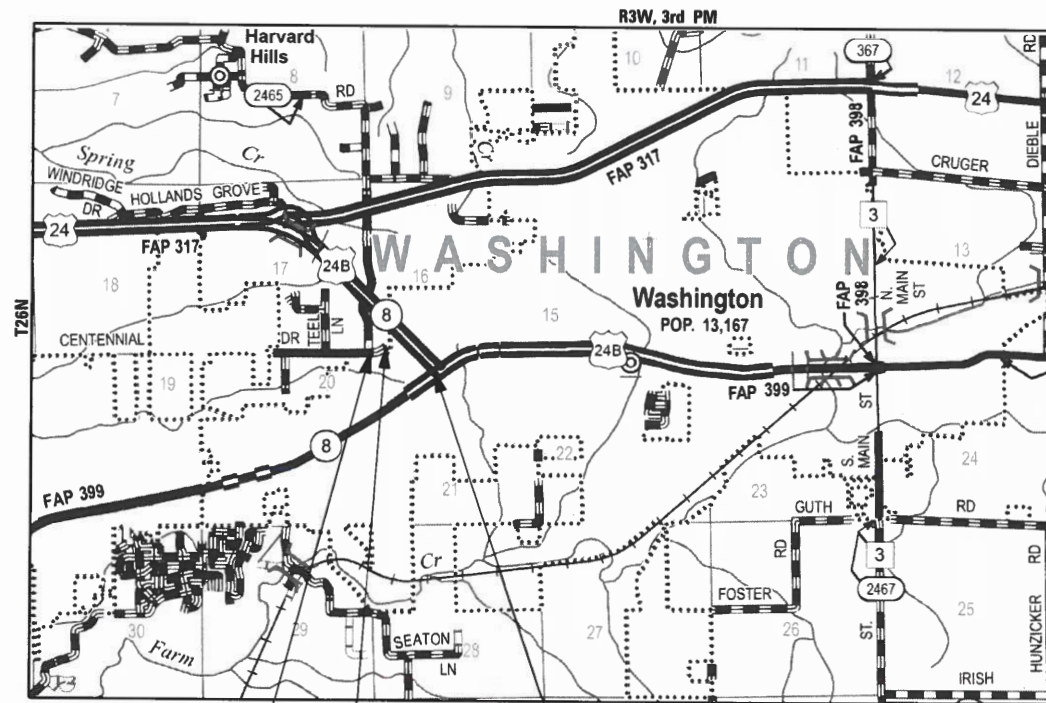
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS  
1-800-892-0123  
OR 811

PROJECT ENGINEER: RICK ANDERSON, P.E.  
PROJECT MANAGER: JEFFRY SPILLER, P.E.

**MAURER-STUTZ**  
ENGINEERS SURVEYORS  
3116 DRIES LN STE 100  
PEORIA, ILLINOIS 61604  
PH. (309) 693-7615  
FAX (309) 693-7616  
PROFESSIONAL DESIGN FIRM #184-005754

CATALOG NO. 035457-00  
CONTRACT NO. 89725

C-94-045-17



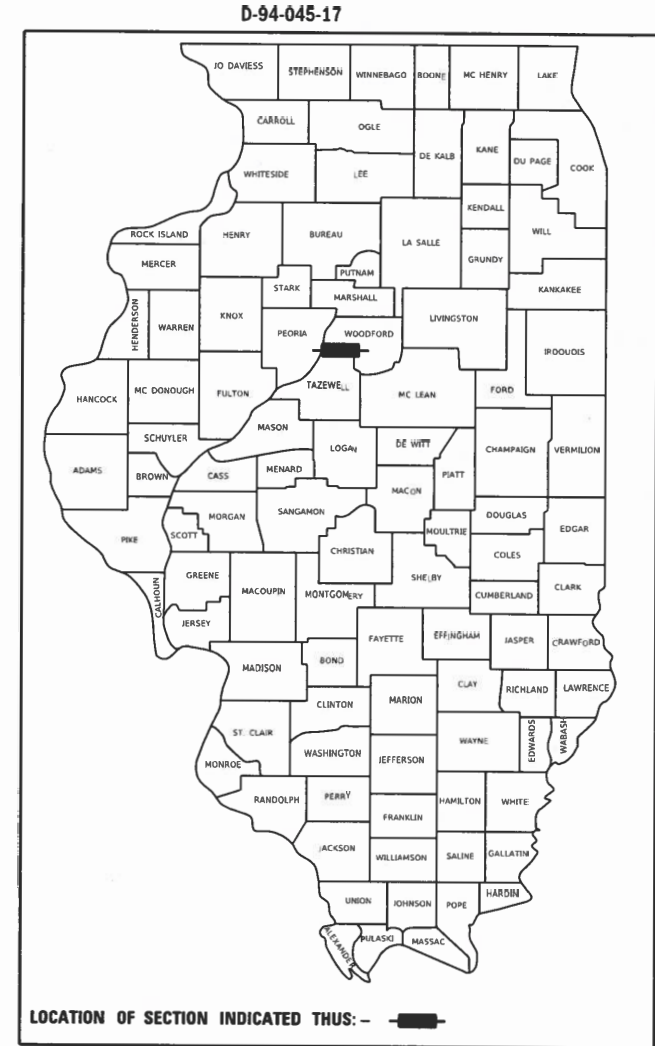
PROJECT BEGINS  
STA. 3433 + 70.37

PROJECT ENDS  
STA. 71 + 81.70

STA. 3436 + 62.04 CENTENNIAL PATH NORTH =  
STA. 50 + 00.00 CENTENNIAL PATH SOUTH

GROSS LENGTH = 2473.37 FT. = 0.468 MILE  
NET LENGTH = 2473.37 FT. = 0.468 MILE  
FUNCTIONAL CLASSIFICATION: MULTI-USE PATH  
DESIGN SPEED: 20 M.P.H.  
DESIGN GUIDELINES: BUREAU OF LOCAL ROADS MANUAL  
VARIANCES: NONE

ENGINEER'S SIGNATURE BOX  
JEFFRY D. SPILLER  
062-67630  
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS  
SIGNED: 3/11/2021  
LISC. EXP. DATE: 11/30/21



LOCATION OF SECTION INDICATED THUS: - [shaded area]

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

APPROVED: 3/11/2021 (date)  
City of Washington, City Engineer

PASSED: 04-07-2021 (date)  
District Engineer of Local Roads & Streets

RELEASING FOR BID BASED ON LIMITED REVIEW: 04-07-2021 (date)  
Region 3 Engineer

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- 001006 DECIMAL OF INCH & FOOT
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-11 PERPENDICULAR CURB RAMPS
- 542001-06 CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 mm) THRU 84" (2100 mm)
- 542401-04 METAL FLARED END SECTION FOR PIPE CULVERTS
- 542411 SLOPED METAL END SECTIONS FOR PIPE CULVERTS 15" THRU 60" DIA.
- 602301-04 INLET TYPE A
- 602401-07 PRECAST MANHOLE TYPE A 4' (1.22 m) DIAMETER
- 602402-03 PRECAST MANHOLE TYPE A 5' (1.52 m) DIAMETER
- 602601-06 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
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- 666001-01 RIGHT OF WAY MARKERS
- 701001-02 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) AWAY
- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701011-04 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701101-05 OFF-RD OPERATIONS, MULTILANE, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
- 701106-02 OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5m) AWAY
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEKS ≥45 MPH
- 701311-03 LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
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- 701501-06 URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
- 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
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- 720001-01 SIGN PANEL MOUNTING DETAILS
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- 876001-04 PEDESTRIAN PUSH BUTTON POST
- 878001-11 CONCRETE FOUNDATION DETAILS

**GENERAL NOTES**

THE 'STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION', ADOPTED APRIL 1, 2016 AND THE 'SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS', ADOPTED JANUARY 1, 2021 SHALL GOVERN THE CONSTRUCTION OF THE PROPOSED WORK EXCEPT AS MODIFIED BY THE DRAWINGS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE UTILITY COMPANIES LOCATE THEIR FACILITIES ON SITE PRIOR TO ANY CONSTRUCTION AND WILL BE HELD RESPONSIBLE FOR THE MAINTENANCE AND PRESERVATION OF THEIR FACILITIES. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS OF THE UTILITIES. THE CONTRACTOR SHALL CALL J.U.L.I.E. @ 1-800-892-0123 FOR UTILITY LOCATIONS.

THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.

ALL EXISTING SURROUNDING AREA AND PROPERTY SHALL BE PROTECTED FROM DAMAGE AND LEFT UNDAMAGED BY THE OPERATION OF THE CONTRACTOR. ANY OF THE SURROUNDING PROPERTY DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED TO AN EQUAL OR BETTER CONDITION THAN WHAT EXISTED PRIOR TO CONSTRUCTION AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.

EXCESS MATERIAL, IF NOT USED FOR OTHER ON-SITE PURPOSES, SHALL BE COMPLETELY REMOVED FROM THE CONSTRUCTION SITE AND DISPOSED OF OFF-SITE BY THE CONTRACTOR.

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 OF THE I.D.O.T. STANDARD SPECIFICATIONS, UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNER WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.

EXISTING ROAD SIGNS THAT INTERFERE WITH THE CONSTRUCTION WILL BE RELOCATED AS DIRECTED BY THE ENGINEER OR OWNER. AFTER CONSTRUCTION IS COMPLETE, THE CONTRACTOR SHALL REPLACE THE SIGNS AS DIRECTED. SIGN REMOVAL, STORAGE AND RELOCATION SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND WILL NOT BE PAID FOR SEPARATELY.

THE WORK AREA SHALL BE POSITIVELY DRAINED DURING CONSTRUCTION. FINAL GRADES SHALL BE PROTECTED AGAINST DAMAGE FROM EROSION, SEDIMENTATION, AND TRAFFIC.

CONSTRUCTION OPERATIONS SHALL BE CONDUCTED IN SUCH A MANNER THAT EROSION AND WATER POLLUTION WILL BE MINIMIZED.

EROSION CONTROL IS A REQUIREMENT OF THIS PROJECT. ANY FINES OR PENALTIES LEVIED AGAINST THIS PROJECT FOR NONCOMPLIANCE WILL BE BORNE SOLELY BY THE CONTRACTOR.

PERIMETER EROSION BARRIER, TEMPORARY DITCH CHECKS, AND OTHER EROSION CONTROL ITEMS SHALL BE INSPECTED BY THE CONTRACTOR AFTER EACH RAIN EVENT AND REPAIRS SHALL BE MADE BY THE CONTRACTOR AS NEEDED.

**PLAN ELEVATIONS**

ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON N.A.V.D. 88.

**RIGHT-OF-WAY MARKERS**

WHEN INSTALLING RIGHT-OF-WAY MARKERS, CARE SHALL BE TAKEN TO NOT DISTURB ANY EXISTING PROPERTY/RIGHT-OF-WAY PINS. IF A PROPERTY /RIGHT-OF-WAY IS FOUND AT THE LOCATION OF A PROPOSED RIGHT-OF-WAY MARKER, THE MARKER SHALL BE PLACED ONE (1) FOOT IN FRONT OF PIN.

**ENVIRONMENTAL REVIEWS**

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- BDE FORM 2289 (BORROW SITE REVIEW)
- BDE FORM 2290 (WASTE/USE AREA REVIEW)
- A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- BORROW AREA ENTRY AGREEMENT FORM - D4 P10101

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS SHALL BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

PLEASE NOTE THAT A MINIMUM OF FOUR WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED WASTE SITE ENVIRONMENTAL CLEARANCES AND SIX WEEKS FOR THE REQUIRED BORROW SITE ENVIRONMENTAL CLEARANCES.

**SIGNING**

SIGN LOCATIONS MAY VARY FROM THE STATIONS SHOWN IN THE PLANS IN ACCORDANCE WITH DIRECTIONS FROM THE ENGINEER AT THE TIME OF CONSTRUCTION. SIGN LOCATIONS MAY BE ADJUSTED IN THE FIELD TO AVOID ANY FOUND UTILITIES.

**EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES**

IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS, THE CONNECTING OF EXISTING DRAIN TILES, PIPE CULVERTS, OR STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE PAY ITEMS PROVIDED.

**ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS**

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.

**COMMITMENTS**

NONE.

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PLOT DATE = 3/12/2021	DATE -	REVISED -

CITY OF WASHINGTON

**CENTENNIAL PATH IMPROVEMENTS**  
**INDEX OF SHEETS, HIGHWAY STANDARDS AND GENERAL NOTES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	2
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ITEP FUNDS	
				80% STATE / 20% CITY	
				BIKE/PED	
		0028		URBAN	
20200100	EARTH EXCAVATION	CU YD	885	885	
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	383	383	
25000210	SEEDING, CLASS 2A	ACRE	0.75	0.75	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	65	65	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	65	65	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	65	65	
25100630	EROSION CONTROL BLANKET	SQ YD	3,482	3,482	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	144	144	
28000305	TEMPORARY DITCH CHECKS	FOOT	610	610	
28000400	PERIMETER EROSION BARRIER	FOOT	3,237	3,237	
28000500	INLET AND PIPE PROTECTION	EACH	10	10	
28100705	STONE DUMPED RIPRAP, CLASS A3	SQ YD	7	7	
28200200	FILTER FABRIC	SQ YD	7	7	
35101400	AGGREGATE BASE COURSE, TYPE B	TON	686	686	

△ SPECIALTY ITEMS

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	PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -						6745	17-00120-00-BT	TAZEWELL	41	3
	PLOT DATE = 3/12/2021	CHECKED -	REVISED -		CONTRACT NO. 89725								
	DATE -	REVISED -	SCALE:		SHEET 1	OF 3	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ITEP FUNDS	
				80% STATE / 20% CITY	
				BIKE/PED	
		0028		URBAN	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	23,927.0	23,927.0	
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	193.5	193.5	
42400800	DETECTABLE WARNINGS	SQ FT	79	79	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	27	27	
50104400	CONCRETE HEADWALL REMOVAL	EACH	1	1	
54260415	SLOPED METAL END SECTION, STANDARD 542411, 15", 1:4	EACH	3	3	
54261424	CONCRETE END SECTION, STANDARD 542001, 24", 1:4	EACH	1	1	
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	79	79	
55100900	STORM SEWER REMOVAL 18"	FOOT	19	19	
60100905	PIPE DRAINS 4"	FOOT	29	29	
60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1	
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	4	4	
60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1	
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	27.0	27.0	

△ SPECIALTY ITEMS

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	DATE -	REVISED -

CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	4
CONTRACT NO. 89725			ILLINOIS FED. AID PROJECT	



CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ITEP FUNDS	
				80% STATE / 20% CITY	
				BIKE/PED	
		0028		URBAN	
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	8	8	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4	
67100100	MOBILIZATION	L SUM	1	1	
Δ 72000100	SIGN PANEL - TYPE 1	SQ FT	38	38	
Δ 72900100	METAL POST - TYPE A	FOOT	72	72	
Δ 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	16	16	
Δ 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	10	10	
Δ 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	70	70	
X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	2	2	
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	1	1	
X0350805	FOLD DOWN BOLLARDS	EACH	2	2	
X6023501	INLETS, TYPE A, WITH SALVAGED GRATE	EACH	1	1	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
Δ XX008872	SOLAR POWERED PEDESTRIAN CROSSING SIGNAL SYSTEM COMPLETE	EACH	1	1	

Δ SPECIALTY ITEMS

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	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -					6745	17-00120-00-BT	TAZEWELL	41	5
	PLOT DATE = 3/12/2021	CHECKED -	REVISED -					CONTRACT NO. 89725				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET 3	OF 3	SHEETS	STA.	TO STA.		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE
				ITEP FUNDS
				80% STATE / 20% CITY
				BIKE/PED
				0028
				URBAN
XX008979	CONCRETE COLLAR	EACH	1	1
Z0004002	BOLLARDS	EACH	4	4
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
Z0056650	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	289	289

Δ SPECIALTY ITEMS

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CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	6
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

25000210 SEEDING, CLASS 2A				
LOCATION			ACRE	REMARKS
3433+67.9	TO	50+17.6	LT	0.04
3433+79.8	TO	50+17.6	RT	0.07
50+45.2	TO	71+81.7	LT	0.31
50+44.5	TO	71+81.7	RT	0.30
			TOTAL	0.72 USE 0.75

25000400 NITROGEN FERTILIZER NUTRIENT				
LOCATION			POUND	REMARKS
3433+67.9	TO	50+17.6	LT	3.2
3433+79.8	TO	50+17.6	RT	6.2
50+45.2	TO	71+81.7	LT	28.1
50+44.5	TO	71+81.7	RT	27.2
			TOTAL	64.7

25000500 PHOSPHORUS FERTILIZER NUTRIENT				
LOCATION			POUND	REMARKS
3433+67.9	TO	50+17.6	LT	3.2
3433+79.8	TO	50+17.6	RT	6.2
50+45.2	TO	71+81.7	LT	28.1
50+44.5	TO	71+81.7	RT	27.2
			TOTAL	64.7

25000600 POTASSIUM FERTILIZER NUTRIENT				
LOCATION			POUND	REMARKS
3433+67.9	TO	50+17.6	LT	3.2
3433+79.8	TO	50+17.6	RT	6.2
50+45.2	TO	71+81.7	LT	28.1
50+44.5	TO	71+81.7	RT	27.2
			TOTAL	64.7

25100630 EROSION CONTROL BLANKET				
LOCATION			SQ YD	REMARKS
3433+67.9	TO	50+17.6	LT	173.1
3433+79.8	TO	50+17.6	RT	334.7
50+45.2	TO	71+81.7	LT	1513.3
50+44.5	TO	71+81.7	RT	1460.9
			TOTAL	3482.0

28000250 TEMPORARY EROSION CONTROL SEEDING				
LOCATION			POUND	REMARKS
3433+67.9	TO	50+17.6	LT	7.2
3433+79.8	TO	50+17.6	RT	13.8
50+45.2	TO	71+81.7	LT	62.5
50+44.5	TO	71+81.7	RT	60.4
			TOTAL	143.9

28000305 TEMPORARY DITCH CHECKS				
LOCATION			FOOT	REMARKS
3434+30.0	TO	3436+55.0	RT	50.0
50+70.0	TO	51+18.0	LT	20.0
51+18.0	TO	54+00.0	LT	100.0
54+00.0	TO	57+00.0	LT	170.0
57+00.0	TO	60+80.0	LT	170.0
61+75.0	TO	65+75.0	LT	100.0
			TOTAL	610.0

28000400 PERIMETER EROSION BARRIER				
LOCATION			FOOT	REMARKS
3434+67.9	TO	50+14.4	LT	315.5
50+46.1	TO	61+01.2	RT	1090.5
50+47.5	TO	50+61.2	LT	13.5
60+84.5	TO	71+02.4	LT	1031.8
64+19.0	TO	71+81.3	RT	785.9
			TOTAL	3237.2

28000500 INLET AND PIPE PROTECTION				
LOCATION			EACH	REMARKS
3434+30.0		10.0'	RT	1.0 S01
3435+05.0		10.0'	RT	1.0 S02
3435+80.0		9.0'	RT	1.0 S03
3436+55.0		8.0'	RT	1.0 S04
50+00.2		11.8'	LT	1.0 S05
50+57.8		28.8'	LT	1.0 EXISTING CULVERT
50+61.0		12.0'	RT	1.0 S07
71+02.5		19.1'	LT	1.0 S08
71+65.4		12.5'	LT	1.0 S09
71+53.5		30.5'	RT	1.0 S11
			TOTAL	10.0

28100705 STONE DUMPED RIPRAP, CLASS A3				
LOCATION			SQ YD	REMARKS
50+59.4	TO	50+69.1	LT	6.9
			TOTAL	6.9

28200200 FILTER FABRIC				
LOCATION			SQ YD	REMARKS
50+59.4	TO	50+69.1	LT	6.9
			TOTAL	6.9

35101400 AGGREGATE BASE COURSE, TYPE B				
LOCATION			TON	REMARKS
3433+70.1	TO	50+17.6		72.7
50+44.9	TO	71+81.7		613.2
			TOTAL	685.9

42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH				
LOCATION			SQ FT	REMARKS
3433+70.5	TO	50+09.6		2397.6
50+53.0	TO	71+81.7		21529.3
			TOTAL	23926.9 USE 23927

42400410 PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH				
LOCATION			SQ FT	REMARKS
50+09.6	TO	50+17.6		95.8 N. SIDE CENTENNIAL
50+44.0	TO	50+53.3		97.6 S. SIDE CENTENNIAL
			TOTAL	193.4 USE 193.5

42400800 DETECTABLE WARNINGS				
LOCATION			SQ FT	REMARKS
SPRING CREEK ROAD				24.8
N SIDE OF CENTENNIAL				26.8
S SIDE OF CENTENNIAL				27.0
			TOTAL	78.6

44000500 COMBINATION CURB AND GUTTER REMOVAL				
LOCATION			FOOT	REMARKS
3433+67.2	TO	3433+86.71	LT/RT	26.8
			TOTAL	26.8 USE 27.0

50104400 CONCRETE HEADWALL REMOVAL				
LOCATION			EACH	REMARKS
71+53.5		30.5'	RT	1.0
			TOTAL	1.0

54260415 SLOPED METAL END SECTION, STANDARD 542411, 15", 1:4				
LOCATION			EACH	REMARKS
50+00.2		11.8'	LT	1.0 S05
50+62.0		11.3'	LT	1.0 S06
50+61.0		11.3'	RT	1.0 S07
			TOTAL	3.0

54261424 CONCRETE END SECTION, STANDARD 542001, 24", 1:4				
LOCATION			EACH	REMARKS
71+02.5		19.1'	LT	1.0 S08
			TOTAL	1.0

550A0120 STORM SEWERS, CLASS A, TYPE 1 24"				
LOCATION			FOOT	REMARKS
508	TO	509		44.0 P08
509	TO	510		35.0 P09
			TOTAL	79.0

55100900 STORM SEWER REMOVAL 18"				
LOCATION			FOOT	REMARKS
71+51.6	TO	71+65.4	LT	18.5
			TOTAL	18.5

60100905 PIPE DRAINS 4"				
LOCATION			FOOT	REMARKS
EXISTING 02 TO		510		29.0 P11
			TOTAL	29.0

60221000 MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID				
LOCATION			EACH	REMARKS
71+65.4		12.5'	LT	1.0 S09
			TOTAL	1.0

60236200 INLETS, TYPE A, TYPE 8 GRATE				
LOCATION			EACH	REMARKS
3434+30.0		10.0'	RT	1.0 S01
3435+05.0		10.0'	RT	1.0 S02
3435+80.0		9.0'	RT	1.0 S03
3436+55.0		8.0'	RT	1.0 S04
			TOTAL	4.0

60258200 MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID				
LOCATION			EACH	REMARKS
71+55.2		21.1'	RT	1.0 S10
			TOTAL	1.0

60604400 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18				
LOCATION			FOOT	REMARKS
3433+67.4	TO	3433+86.7		27.0
			TOTAL	27.0

66600105 FURNISHING AND ERECTING RIGHT OF WAY MARKERS				
LOCATION			EACH	REMARKS
50+91.7		15.5'	RT	1.0
51+04.1		30.9'	RT	1.0
51+76.2		9.0'	RT	1.0
59+45.8		11.0'	RT	1.0
63+46.3		34.6'	RT	1.0
64+19.3		27.0'	RT	1.0
65+18.7		15.0'	RT	1.0
70+88.9		15.0'	RT	1.0
			TOTAL	8.0

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USER NAME = bmwagehoft	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/12/2021	DATE -	REVISED -

CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
SCHEDULE OF QUANTITIES

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	7
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

72000100 SIGN PANEL - TYPE 1				
LOCATION			SQ FT	REMARKS
50+10.4	10'	LT	4.0	R5-3
50+10.4	10'	RT	2.3	R1-1
50+10.4	10'	RT	4.5	R9-8
50+52.2	10'	LT	2.3	R1-1
50+52.2	10'	LT	4.5	R9-8
50+52.2	10'	RT	4.0	R5-3
N: 1471494.7 E: 2491614.0			6.3	W11-15
N: 1471494.7 E: 2491614.0			2.0	W16-9P
N: 1471359.0 E: 2491386.9			6.3	W11-15
N: 1471359.0 E: 2491386.9			2.0	W16-9P
			<b>TOTAL</b>	<b>38.0</b>

72900100 METAL POST - TYPE A				
LOCATION			FOOT	REMARKS
50+10.4	10.0'	LT	10.5	
50+10.4	10.0'	RT	11.5	
50+52.2	10.0'	RT	10.5	
50+52.2	10.0'	LT	11.5	
N: 1471494.7 E: 2491614.0			14.0	
N: 1471359.0 E: 2491386.9			14.0	
			<b>TOTAL</b>	<b>72.0</b>

78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS				
LOCATION			SQ FT	REMARKS
NORTH SIDE OF CENTENNIAL			7.8	STOP
SOUTH SIDE OF CENTENNIAL			7.8	STOP
			<b>TOTAL</b>	<b>15.6</b>

78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12"				
LOCATION			FOOT	REMARKS
50+10.6		RT	5.0	STOP BAR
50+50.2		LT	5.0	STOP BAR
			<b>TOTAL</b>	<b>10.0</b>

78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"				
LOCATION			FOOT	REMARKS
CROSSWALK AT CENTENNIAL			70.0	7 @ 10' LONG
			<b>TOTAL</b>	<b>70.0</b>

X0322917 PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE				
LOCATION			EACH	REMARKS
71+55.2	21.1'	RT	1.0	4" ON S10
71+55.2	21.1'	RT	1.0	24" ON S10
			<b>TOTAL</b>	<b>2.0</b>

X0322936 REMOVE EXISTING FLARED END SECTION				
LOCATION			EACH	REMARKS
3434+06.6	7.7'	RT	1.0	
			<b>TOTAL</b>	<b>1.0</b>

X0350805 FOLD DOWN BOLLARDS				
LOCATION			EACH	REMARKS
50+10.4	0.0'	LT/RT	1.0	
50+52.2	0.0'	LT/RT	1.0	
			<b>TOTAL</b>	<b>2.0</b>

X6023501 INLETS, TYPE A, WITH SALVAGED GRATE				
LOCATION			EACH	REMARKS
71+53.5	30.5'	RT	1.0	S11
			<b>TOTAL</b>	<b>1.0</b>

XX008872 SOLAR POWERED PEDESTRIAN CROSSING SIGNAL SYSTEM COMPLETE				
LOCATION			EACH	REMARKS
CENTENNIAL CROSSING			1.0	
			<b>TOTAL</b>	<b>1.0</b>

XX008979 CONCRETE COLLAR				
LOCATION			EACH	REMARKS
3434+03.4	6.2'	RT	1.0	
			<b>TOTAL</b>	<b>1.0</b>

Z0004002 BOLLARDS				
LOCATION			EACH	REMARKS
50+10.4	6.0'	LT/RT	2.0	
50+52.2	6.0'	LT/RT	2.0	
			<b>TOTAL</b>	<b>4.0</b>

Z0056650 STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"				
LOCATION			FOOT	REMARKS
S01 TO EXIST 01			30.0	P01
S02 TO S01			76.0	P02
S03 TO S02			76.0	P03
S04 TO S03			71.0	P04
S05 TO S04			26.0	P05
S11 TO S10			10.0	P12
			<b>TOTAL</b>	<b>289.0</b>

LOCATION	A	B	C = B * 0.33 / 27	D = A - C	E = 0.75 * D	F	G = E - F
	TOTAL EXCAVATION (CU YD)	PROPOSED TOPSOIL AREA (SQ FT)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD)	EARTH EXCAVATION (CU YD)	EXCAVATION ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (FILL) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
NORTH CENTENNIAL PATH	70.8	4570.1	55.9	14.9	11.2	71.9	(60.7)
SOUTH CENTENNIAL PATH	1194.7	26767.80	327.2	867.5	650.6	366.6	284.0
<b>TOTAL</b>	<b>1265.5</b>	<b>31337.9</b>	<b>383.1</b>	<b>882.4</b>	<b>661.8</b>	<b>438.5</b>	<b>223.3</b>

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PLOT DATE = 3/12/2021	CHECKED -	REVISED -
	DATE -	REVISED -

CITY OF WASHINGTON

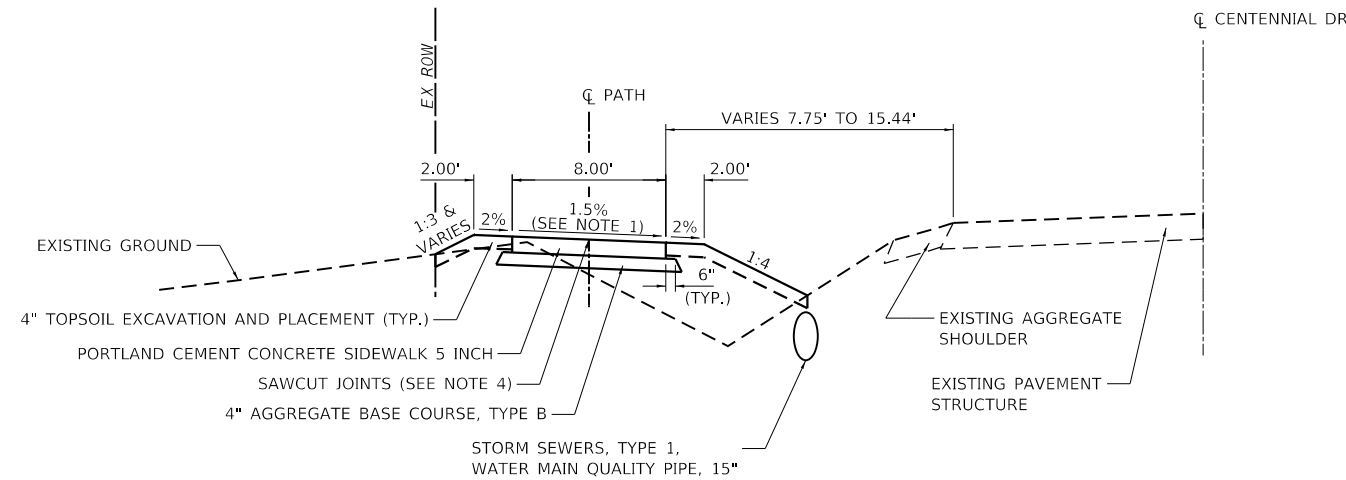
**CENTENNIAL PATH IMPROVEMENTS  
SCHEDULE OF QUANTITIES**

SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	8
CONTRACT NO. 89725			ILLINOIS FED. AID PROJECT	

**ADA CURB RAMP OMISSION**

STA. 3433+70.37 TO STA. 3433+90.37  
SEE ADA CURB RAMP DETAILS SHEET



**CENTENNIAL PATH NORTH TYPICAL SECTION**

STA. 3433+90.37 TO STA. 3436+50.00

**ADA CURB RAMP OMISSION**

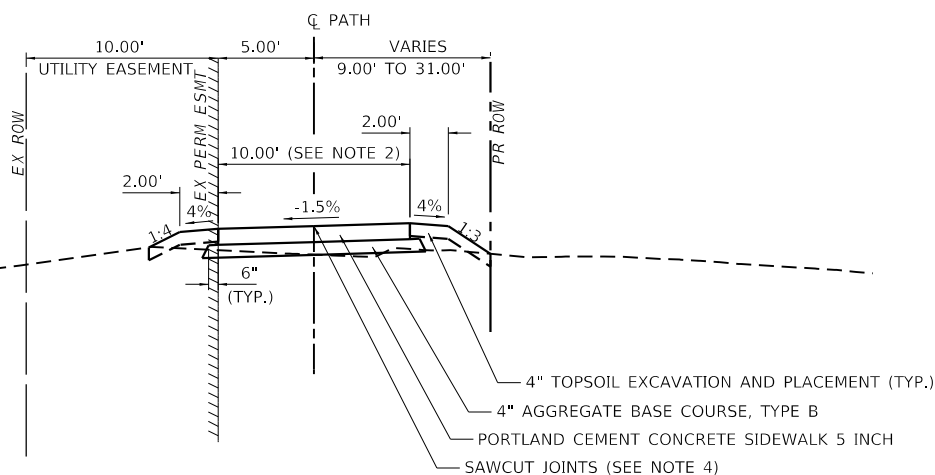
STA. 3436+50.00 TO STA. 50+57.91  
SEE ADA CURB RAMP DETAILS SHEET

**STATION EQUATION**

BK STA. 3436+62.04 = AH STA. 50+00.00

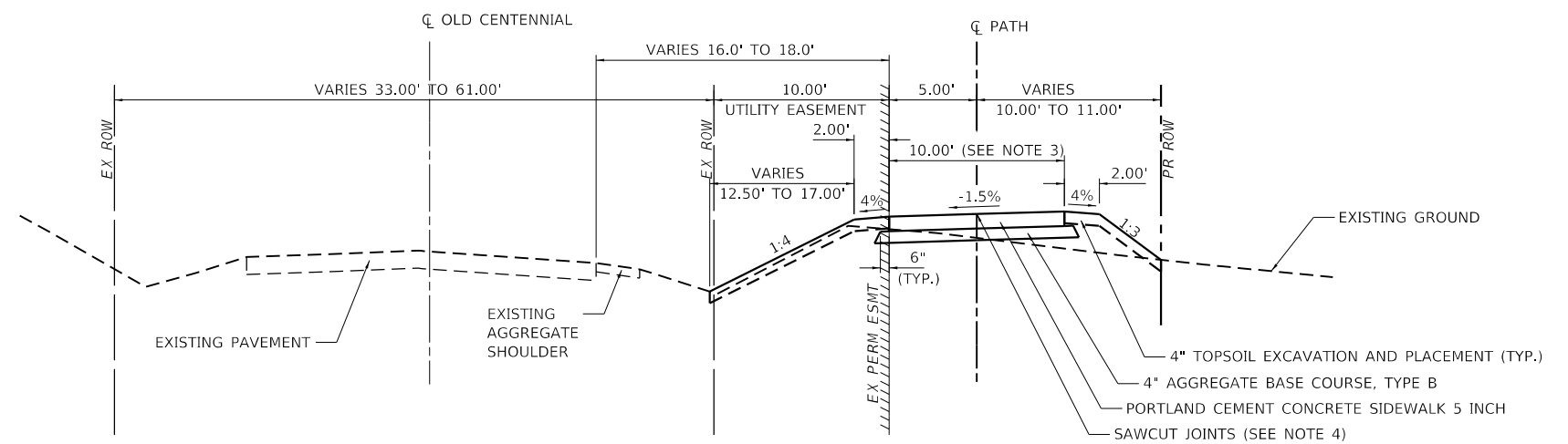
**NOTES**

- 1) TRANSITION CROSS SLOPE:  
FROM -1.5% AT STA. 3436+25.00  
TO 0.0% AT STA. 3436+50.00
- 2) PATH WIDENS 2.0' @ STA. 51+11.70 THROUGH CURVE
- 3) PATH WIDENS 3.0' @ STA. 62+31.66 THROUGH CURVE
- 4) SAWCUT LONGITUDINAL JOINTS ALONG CENTERLINE AND TRANSVERSE JOINTS @ 4' MIN. TO 6' MAX. SPACING OR AS DIRECTED BY THE ENGINEER. SAWCUTS SHALL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH OR 8 INCH.



**CENTENNIAL PATH SOUTH TYPICAL SECTION**

STA. 50+57.91 TO STA. 55+50.00



**CENTENNIAL PATH SOUTH TYPICAL SECTION**

STA. 55+50.00 TO STA. 63+00.00

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	DATE -	REVISED -

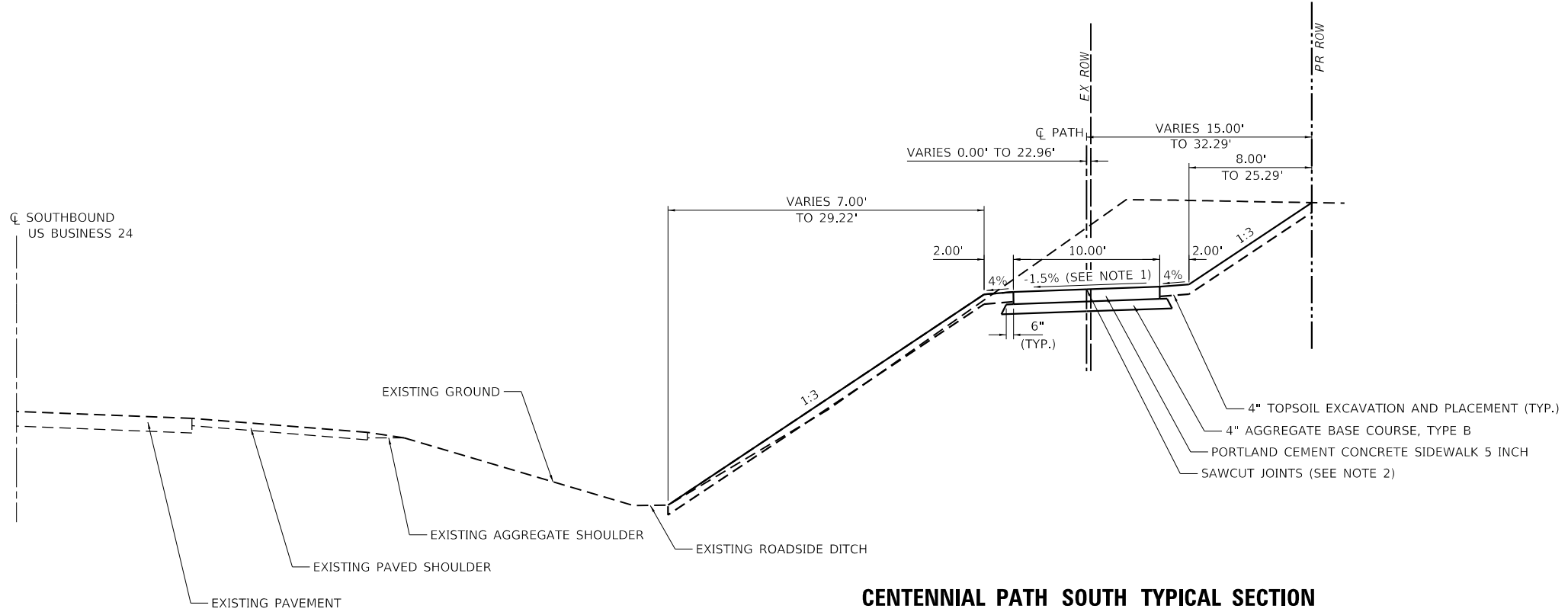
CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
TYPICAL SECTIONS

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

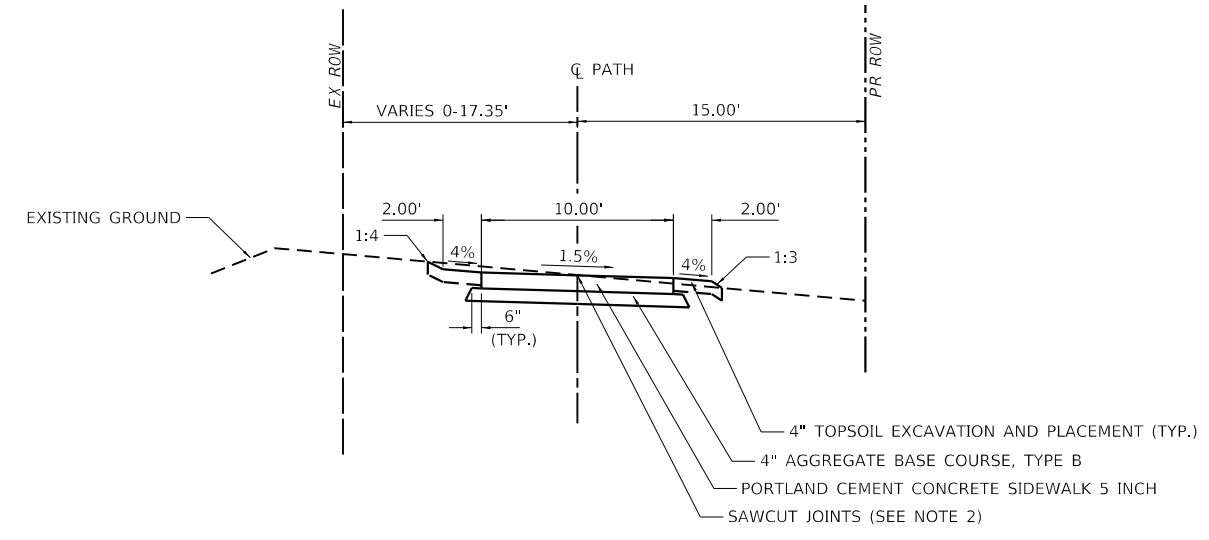
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	9
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				





**CENTENNIAL PATH SOUTH TYPICAL SECTION**

STA. 63+00.00 TO STA. 67+00.00



**CENTENNIAL PATH SOUTH TYPICAL SECTION**

STA. 67+00.00 TO STA. 71+81.70

**NOTES**

- 1) TRANSITION CROSS SLOPE:  
FROM -1.5% AT STA. 66+50.00  
TO 1.5% AT STA. 67+00.00
- 2) SAWCUT LONGITUDINAL JOINTS ALONG CENTERLINE AND TRANSVERSE JOINTS @ 4' MIN. TO 6' MAX. SPACING OR AS DIRECTED BY THE ENGINEER. SAWCUTS SHALL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH OR 8 INCH.

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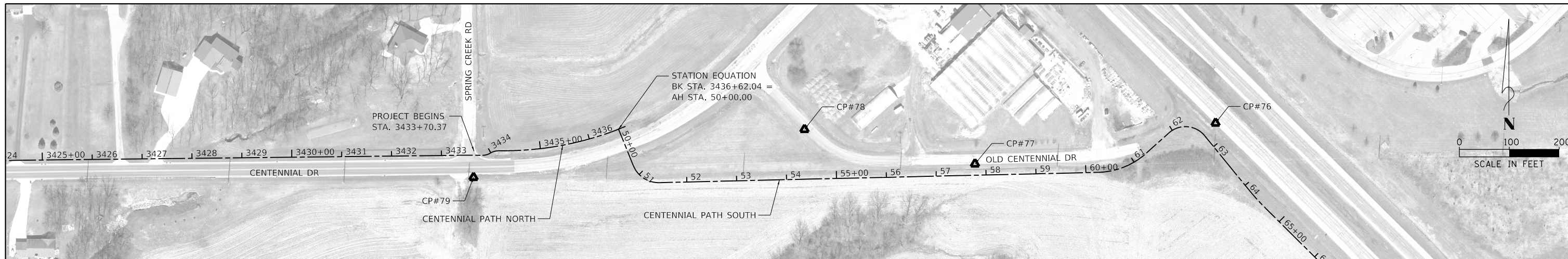
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PLOT SCALE = 10.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/12/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**CITY OF WASHINGTON**

**CENTENNIAL PATH IMPROVEMENTS  
TYPICAL SECTIONS**

SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	10
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				



### CENTENNIAL PATH NORTH ALIGNMENT INFORMATION

CHAIN: TRLPCEA  
 Point TRLPCEA7 X 2,491,178.7819 Y 1,471,390.9448 Sta 3433+35.5258  
 Course from TRLPCEA7 to PC TRLPCEA\_9 90° 01' 23.8123" Dist 46.8445

**Curve Data**  
 Curve TRLPCEA\_9  
 P.I. Station 3433+90.8724 X 2,491,234.1285 Y 1,471,390.9223  
 Delta = 31° 38' 45.2059" (LT)  
 Degree = 190° 59' 09.3542"  
 Tangent = 8.5021  
 Length = 16.5697  
 Radius = 30.0000  
 External = 1.1815  
 Long Chord = 16.3599  
 Mid. Ord. = 1.1367  
 P.C. Station 3433+97.3703 X 2,491,225.6264 Y 1,471,390.9258  
 P.T. Station 3433+88.9400 X 2,491,241.3683 Y 1,471,393.3802  
 C.C. X 2,491,225.6386 Y 1,471,420.9258  
 Back = 90° 01' 23.8122"  
 Ahead = 58° 22' 38.6063"  
 Chord Bear = 74° 12' 01.2092"

**Curve Data**  
 Curve TRLPCEA\_10  
 P.I. Station 3434+07.4416 X 2,491,248.6075 Y 1,471,399.8378  
 Delta = 31° 36' 28.8565" (RT)  
 Degree = 190° 45' 26.9756"  
 Tangent = 8.5016  
 Length = 16.5697  
 Radius = 30.0359  
 External = 1.1800  
 Long Chord = 16.3604  
 Mid. Ord. = 1.1354  
 P.C. Station 3433+98.9400 X 2,491,241.3683 Y 1,471,395.3802  
 P.T. Station 3434+15.5098 X 2,491,257.1091 Y 1,471,399.8399  
 C.C. X 2,491,257.1168 Y 1,471,369.8040  
 Back = 58° 22' 38.6063"  
 Ahead = 89° 59' 07.4628"  
 Chord Bear = 74° 10' 53.0345"  
 Course from PT TRLPCEA\_10 to PC TRLPCEA\_13 89° 20' 44.3681" Dist 18.6458

**Curve Data**  
 Curve TRLPCEA\_13  
 P.I. Station 3435+49.3296 X 2,491,390.9186 Y 1,471,401.5015  
 Delta = 20° 30' 20.3793" (LT)  
 Degree = 8° 59' 53.8169"  
 Tangent = 115.1741  
 Length = 227.8842  
 Radius = 636.7413  
 External = 10.3325  
 Long Chord = 226.6699  
 Mid. Ord. = 10.1675  
 P.C. Station 3434+34.1555 X 2,491,275.7536 Y 1,471,400.0529  
 P.T. Station 3436+62.0397 X 2,491,498.2790 Y 1,471,443.2006  
 C.C. X 2,491,267.7447 Y 1,472,036.7438  
 Back = 89° 16' 45.5449"  
 Ahead = 68° 46' 25.1656"  
 Chord Bear = 79° 01' 35.3553"

### CENTENNIAL PATH SOUTH ALIGNMENT INFORMATION

CHAIN: TRLPPTA  
 Point TRLPPTA1 X 2,491,498.2790 Y 1,471,443.2006 Sta 50+00.0000  
 Course from TRLPPTA1 to PC TRLPPTA\_3 157° 58' 00.4359" Dist 78.4362

**Curve Data**  
 Curve TRLPPTA\_3  
 P.I. Station 51+16.4570 X 2,491,541.9671 Y 1,471,335.2489  
 Delta = 69° 18' 40.6357" (LT)  
 Degree = 104° 10' 26.9204"  
 Tangent = 38.0208  
 Length = 66.5341  
 Radius = 55.0000  
 External = 11.8624  
 Long Chord = 62.5507  
 Mid. Ord. = 9.7579  
 P.C. Station 50+78.4362 X 2,491,527.7038 Y 1,471,370.4929  
 P.T. Station 51+44.9702 X 2,491,579.9775 Y 1,471,336.1410  
 C.C. X 2,491,578.6870 Y 1,471,391.1258  
 Back = 157° 58' 00.4358"  
 Ahead = 88° 39' 19.8001"  
 Chord Bear = 123° 18' 40.1180"  
 Course from PT TRLPPTA\_3 to PC TRLPPTA\_6 88° 39' 19.8001" Dist 879.5080

**Curve Data**  
 Curve TRLPPTA\_6  
 P.I. Station 60+79.9303 X 2,492,514.6801 Y 1,471,358.0787  
 Delta = 40° 34' 36.0446" (LT)  
 Degree = 38° 11' 49.8708"  
 Tangent = 55.4520  
 Length = 106.2295  
 Radius = 150.0000  
 External = 9.9216  
 Long Chord = 104.0234  
 Mid. Ord. = 9.3061  
 P.C. Station 60+24.4783 X 2,492,459.2434 Y 1,471,356.7776  
 P.T. Station 61+30.7078 X 2,492,555.9400 Y 1,471,395.1266  
 C.C. X 2,492,455.7238 Y 1,471,506.7363  
 Back = 88° 39' 19.8001"  
 Ahead = 48° 04' 43.7555"  
 Chord Bear = 68° 22' 01.7778"  
 Course from PT TRLPPTA\_6 to PC TRLPPTA\_9 48° 04' 43.7557" Dist 61.7192

**Curve Data**  
 Curve TRLPPTA\_9  
 P.I. Station 62+43.5609 X 2,492,640.7312 Y 1,471,469.5873  
 Delta = 91° 17' 05.3239" (RT)  
 Degree = 114° 35' 29.6125"  
 Tangent = 51.1340  
 Length = 79.6610  
 Radius = 50.0000  
 External = 21.5170  
 Long Chord = 71.4990  
 Mid. Ord. = 15.0433  
 P.C. Station 61+92.4269 X 2,492,601.8630 Y 1,471,436.3616  
 P.T. Station 62+72.0880 X 2,492,673.0770 Y 1,471,429.9838  
 C.C. X 2,492,634.3518 Y 1,471,398.3554  
 Back = 49° 28' 30.9165"  
 Ahead = 140° 45' 36.2404"  
 Chord Bear = 95° 07' 03.5784"  
 Course from PT TRLPPTA\_9 to PC TRLPPTA\_12 140° 45' 36.2405" Dist 137.8119

**Curve Data**  
 Curve TRLPPTA\_12  
 P.I. Station 64+36.1350 X 2,492,776.8481 Y 1,471,302.9288  
 Delta = 6° 00' 25.7036" (LT)  
 Degree = 11° 27' 32.9612"  
 Tangent = 26.2351  
 Length = 52.4222  
 Radius = 500.0000  
 External = 0.6878  
 Long Chord = 52.3982  
 Mid. Ord. = 0.6869  
 P.C. Station 64+09.8999 X 2,492,760.2526 Y 1,471,323.2480  
 P.T. Station 64+62.3221 X 2,492,795.4790 Y 1,471,284.4579  
 C.C. X 2,493,147.5045 Y 1,471,639.5326  
 Back = 140° 45' 36.2404"  
 Ahead = 134° 45' 10.5367"  
 Chord Bear = 137° 45' 23.3886"  
 Course from PT TRLPPTA\_12 to PC TRLPPTA\_15 134° 45' 10.5367" Dist 672.1483

**Curve Data**  
 Curve TRLPPTA\_15  
 P.I. Station 71+61.9485 X 2,493,292.3183 Y 1,470,791.8852  
 Delta = 40° 14' 34.9948" (LT)  
 Degree = 76° 23' 39.7417"  
 Tangent = 27.4781  
 Length = 52.6780  
 Radius = 75.0000  
 External = 4.8752  
 Long Chord = 51.6019  
 Mid. Ord. = 4.5776  
 P.C. Station 71+34.4704 X 2,493,272.8048 Y 1,470,811.2312  
 P.T. Station 71+87.1485 X 2,493,319.7113 Y 1,470,789.7246  
 C.C. X 2,493,325.6086 Y 1,470,864.4924  
 Back = 134° 45' 10.5368"  
 Ahead = 94° 30' 35.5419"  
 Chord Bear = 114° 37' 53.0394"

HORIZONTAL CONTROL POINTS						
CP	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
75	1,470,774.845	2,493,304.356	TRLPPTA	71+75.59	17.13' RT	LANDSCAPE NAIL SET 3' E. OF VAULT IN NW QUAD OF BUS 24 & RT 8
76	1,471,455.512	2,492,694.762	TRLPPTA	62+68.44	33.16' LT	PK NAIL SET ON EDGE OF PAVED SHOULDER ACROSS FROM OLD CENTENNIAL DRIVE
77	1,471,373.636	2,492,212.527	TRLPPTA	57+78.23	22.64' LT	PK NAIL SET ON S. EOP ACROSS FROM CONCRETE PILE
78	1,471,442.729	2,491,870.745	TRLPPTA	54+38.16	99.74' LT	PK NAIL SET ON W. EOP ± 120' S. OF ENTRANCE
79	1,471,346.554	2,491,207.523	RCLECEA	3433+63.62	20.72' RT	LANDSCAPE NAIL SET 8' E. OF ENTRANCE AND 4' S. OF BOC

VERTICAL CONTROL POINTS		
BENCH MARK	ELEVATION	DESCRIPTION
450	791.07	CHISELED "X" SOUTHWEST CORNER OF CONCRETE TRAFFIC SIGNAL VAULT

MODEL: D:\cadd\1001 (Washington-Centennial Trail) PSE\CADD\CADD\_Sheets\89725-shc-atb-1.dgn  
 FILE NAME: 3/12/2021 10:01:00



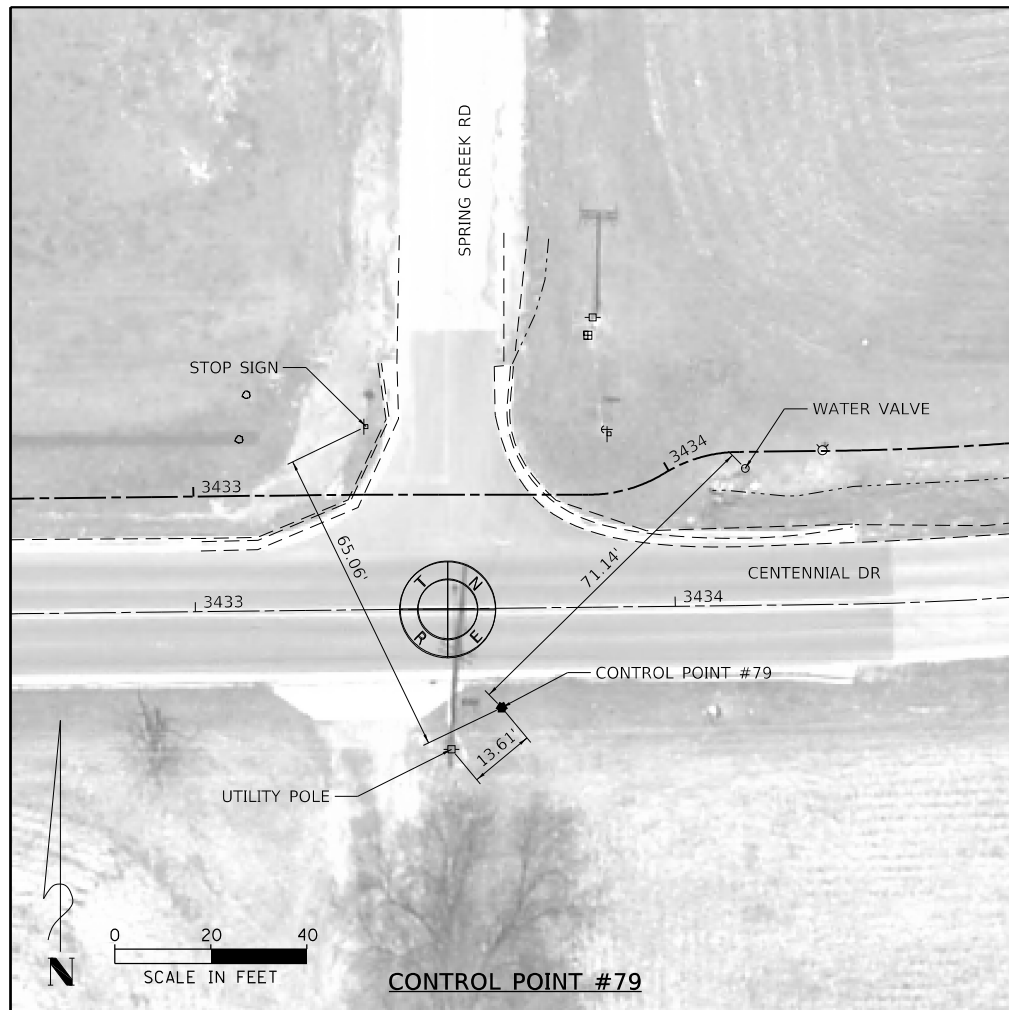
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PLOT SCALE = 200.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/12/2021	CHECKED -	REVISED -
	DATE -	REVISED -

CITY OF WASHINGTON

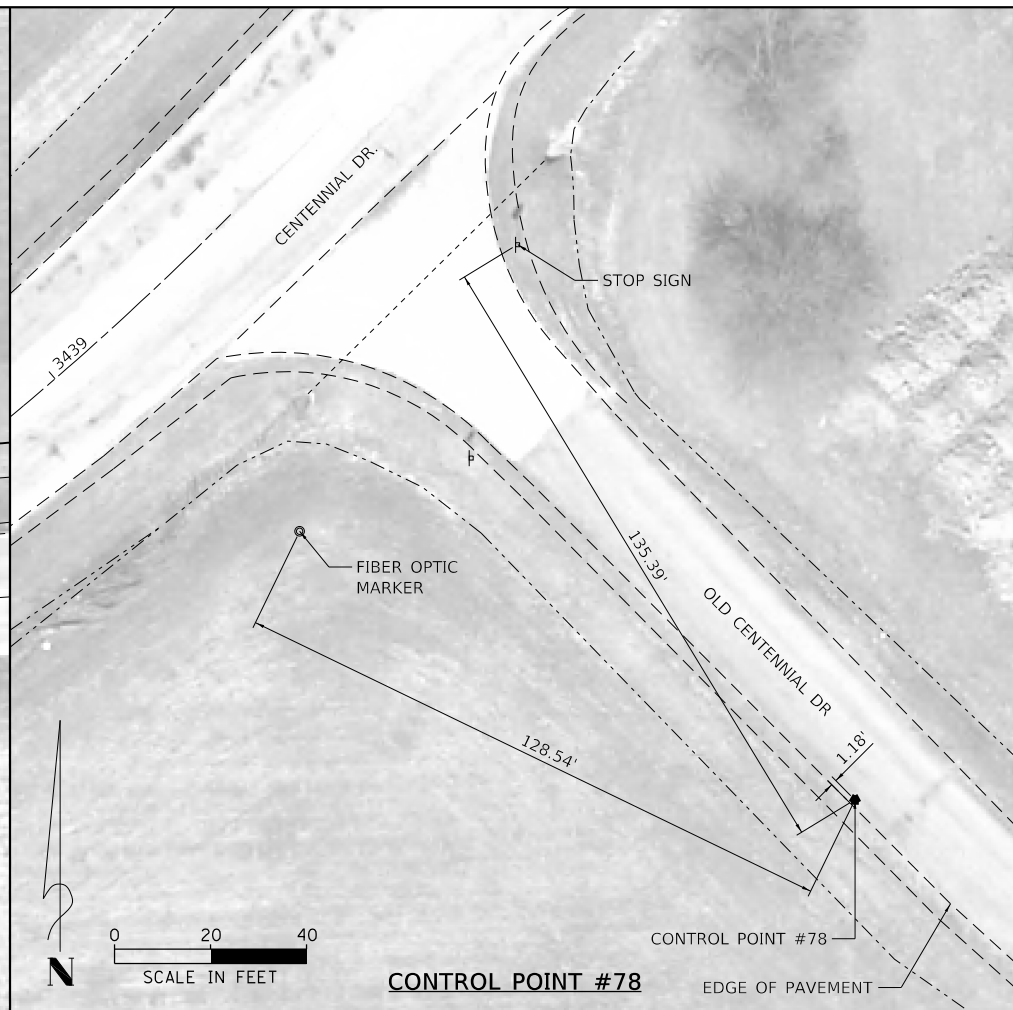
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SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

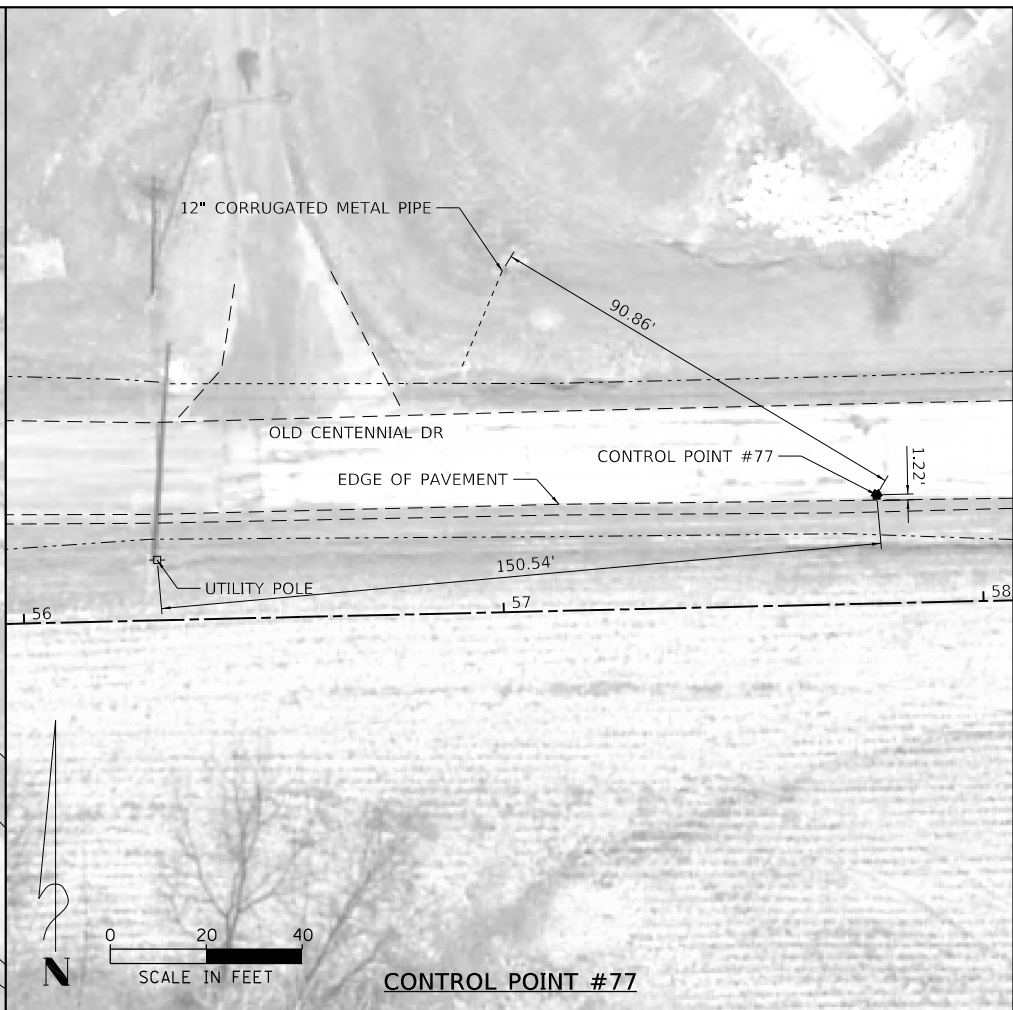
F.A.U. RTE. 6745	SECTION 17-00120-00-BT	COUNTY TAZEWELL	TOTAL SHEETS 41	SHEET NO. 11
CONTRACT NO. 89725				
ILLINOIS		FED. AID PROJECT		



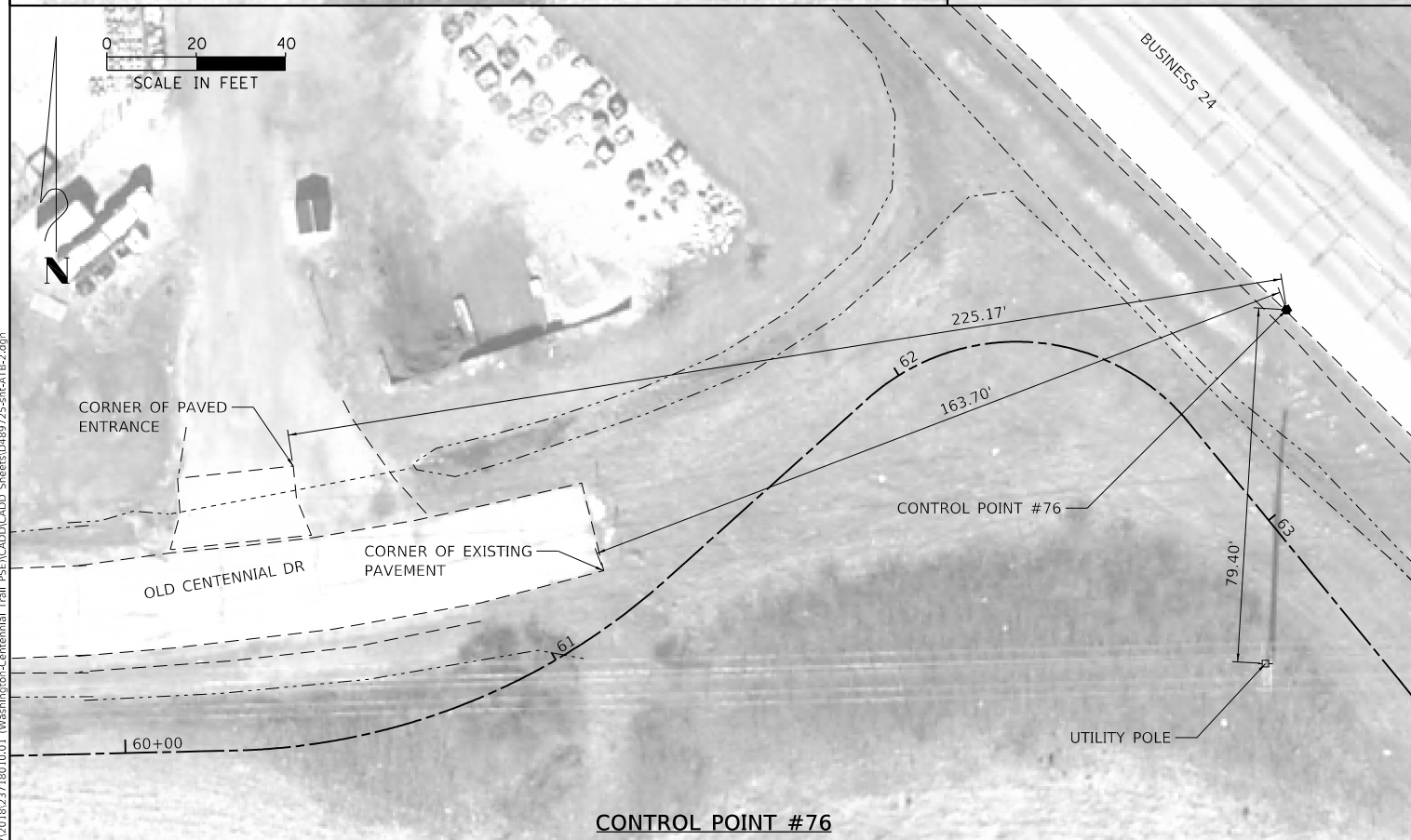
**CONTROL POINT #79**



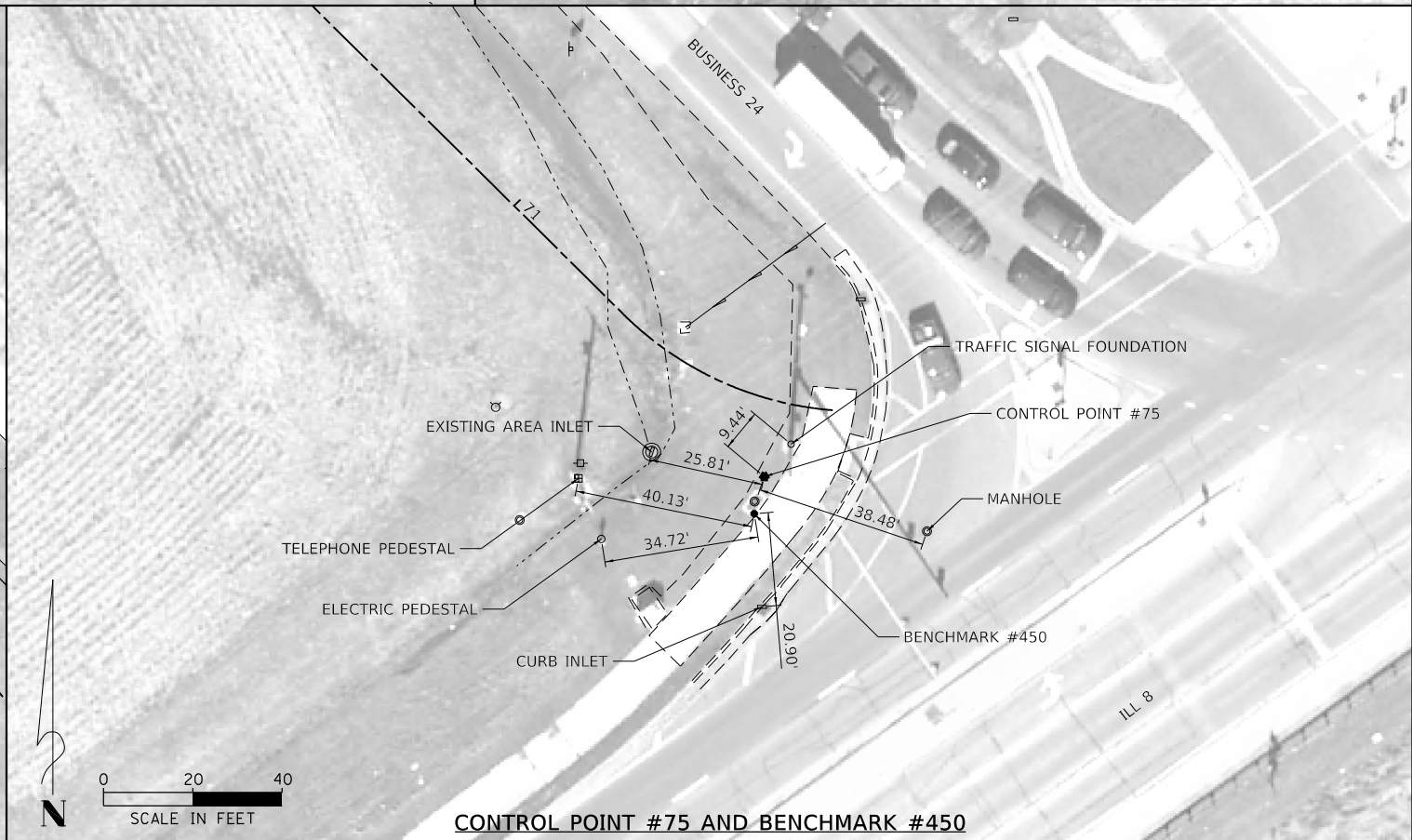
**CONTROL POINT #78**



**CONTROL POINT #77**



**CONTROL POINT #76**



**CONTROL POINT #75 AND BENCHMARK #450**

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USER NAME = bmwagehoft	DESIGNED -	REVISED -
PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 3/12/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**CITY OF WASHINGTON**

**CENTENNIAL PATH IMPROVEMENTS  
ALIGNMENT, TIES AND BENCHMARKS**

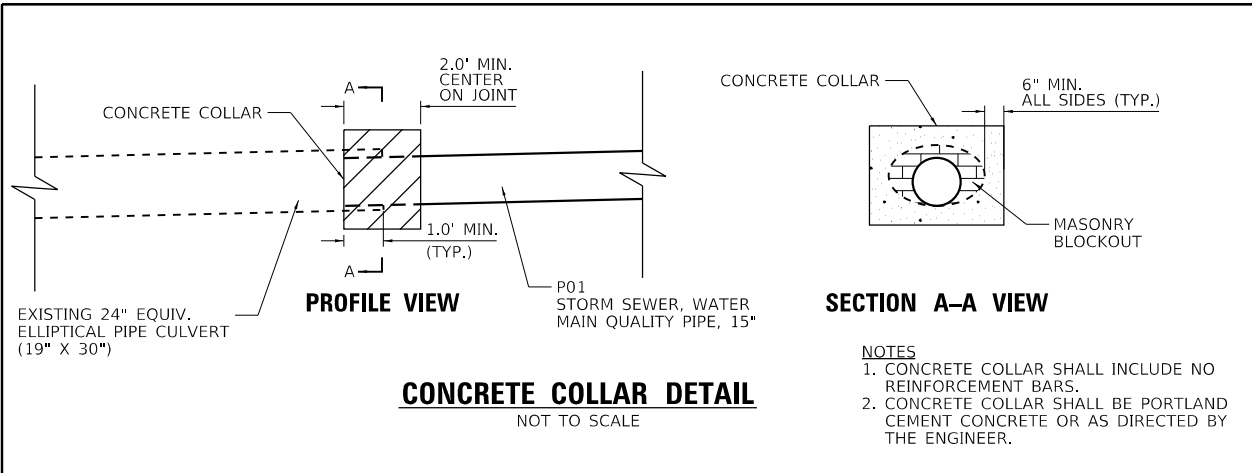
SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	12
CONTRACT NO. 89725				

ILLINOIS FED. AID PROJECT

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

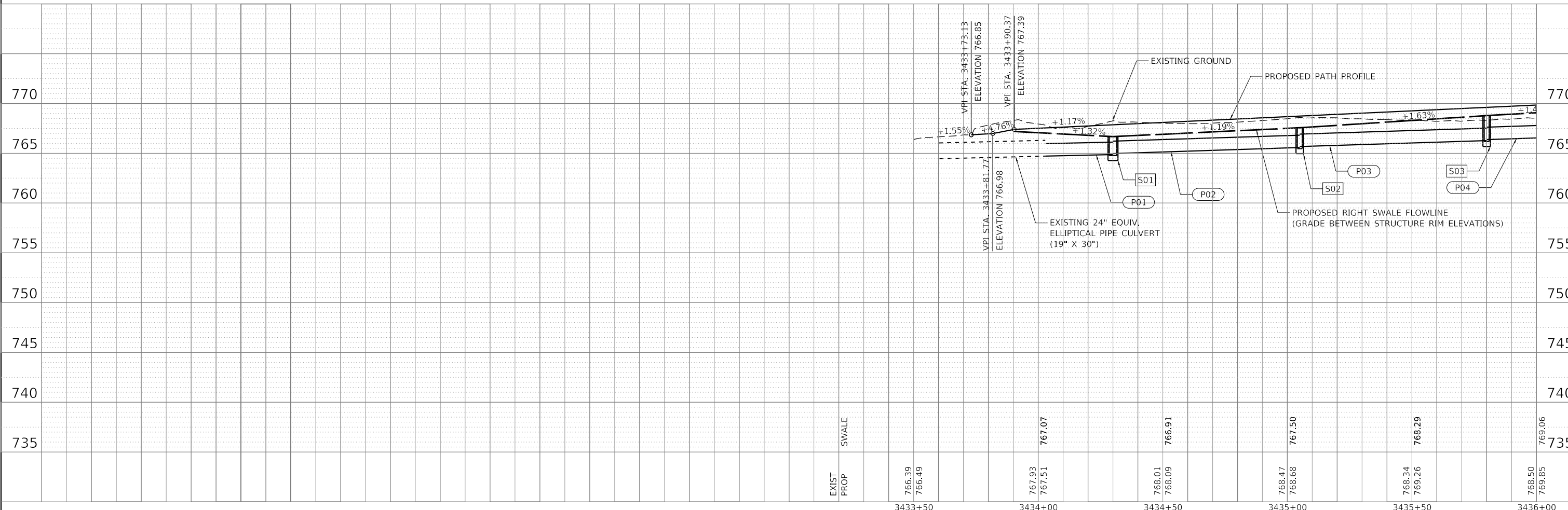
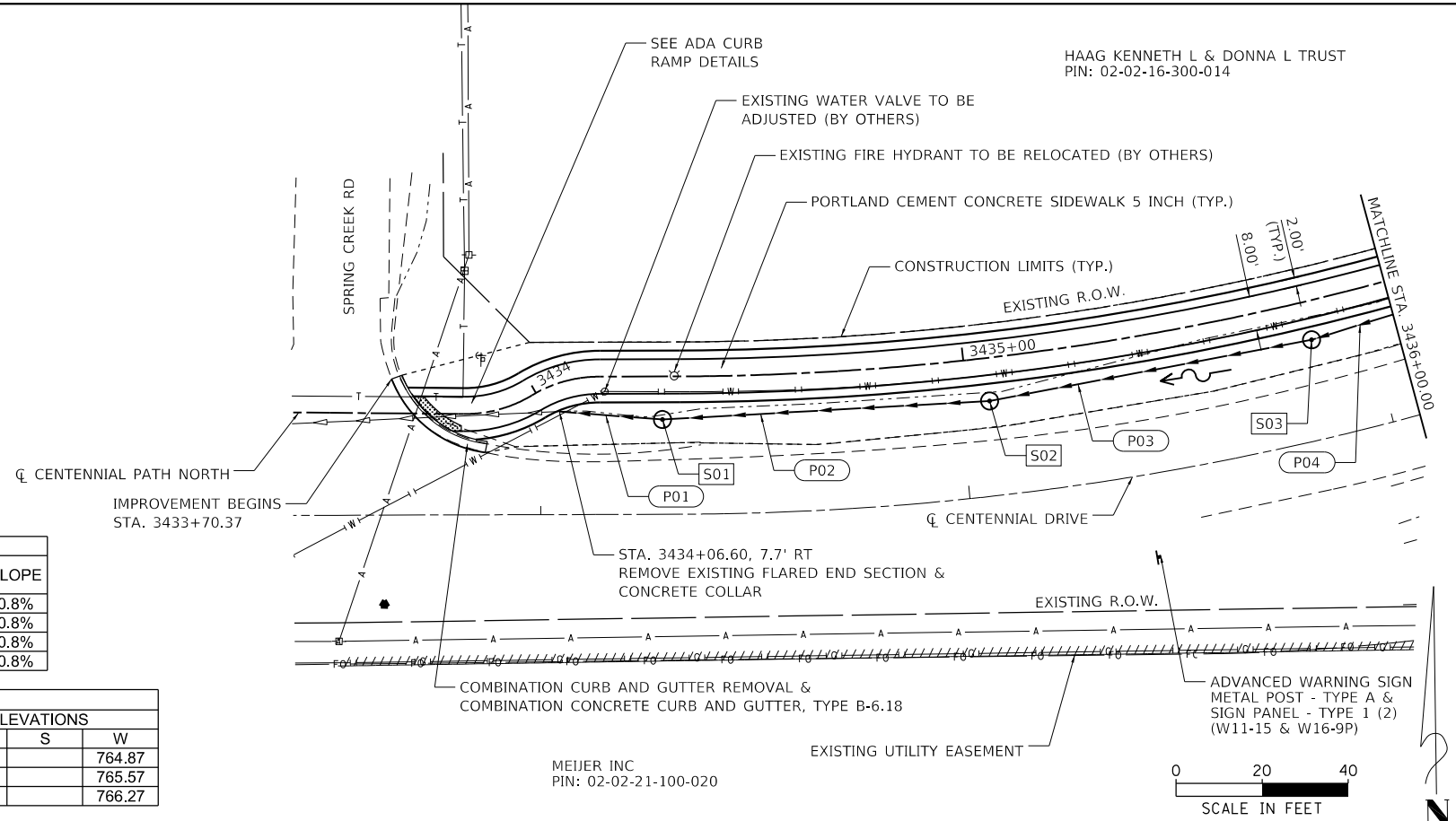
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BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



**NOTES**  
1. CONCRETE COLLAR SHALL INCLUDE NO REINFORCEMENT BARS.  
2. CONCRETE COLLAR SHALL BE PORTLAND CEMENT CONCRETE OR AS DIRECTED BY THE ENGINEER.

PIPE NUMBER	FROM STRUCTURE	US ELEVATION	TO STRUCTURE	DS ELEVATION	PIPE CLASS / TYPE	DIAMETER (INCH)	LENGTH (FEET)	SLOPE
P01	S01	764.87	EXIST 01	764.63	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	30	0.8%
P02	S02	765.57	S01	764.97	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	76	0.8%
P03	S03	766.27	S02	765.67	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	76	0.8%
P04	S04	766.97	S03	766.37	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	71	0.8%

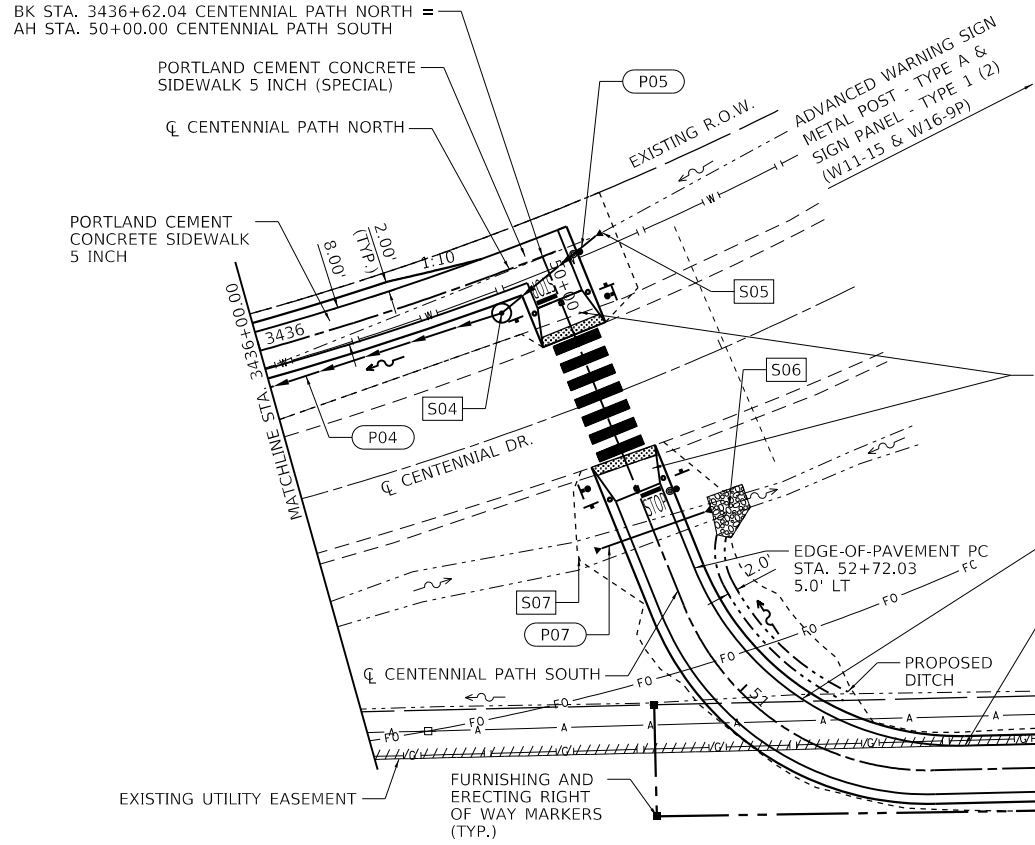
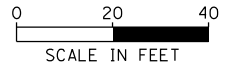
STRUCTURE NUMBER	STATION	OFFSET	TYPE	RIM / CONTROL ELEVATION	INVERT ELEVATIONS		
					N	E	S
S01	3434+30.00	10.0	RT	INLETS, TYPE A, TYPE 8 GRATE	766.67	764.97	764.87
S02	3435+05.00	10.0	RT	INLETS, TYPE A, TYPE 8 GRATE	767.56	765.67	765.57
S03	3435+80.00	9.0	RT	INLETS, TYPE A, TYPE 8 GRATE	768.78	766.37	766.27



MAURER-STUTZ ENGINEERS SURVEYORS	USER NAME =	DESIGNED -	REVISED -	CITY OF WASHINGTON	CENTENNIAL PATH IMPROVEMENTS PLAN AND PROFILE			F.A.U. RTE. 6745	SECTION 17-00120-00-BT	COUNTY TAZEWELL	TOTAL SHEETS 41	SHEET NO. 13
	PLOT SCALE =	CHECKED -	REVISED -		SCALE:	SHEET 1	OF 5 SHEETS	STA. 3433+70.37	TO STA. 3436+00.00	CONTRACT NO. 89725		
	PLOT DATE =	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

FILE NAME: S:\2372018\2371801\01 (Washington-Centennial) Trail PSE\CADD\CADD Sheets\0889725-mechan prof 01.dgn

HAAG KENNETH L & DONNA L TRUST  
PIN: 02-02-16-300-014

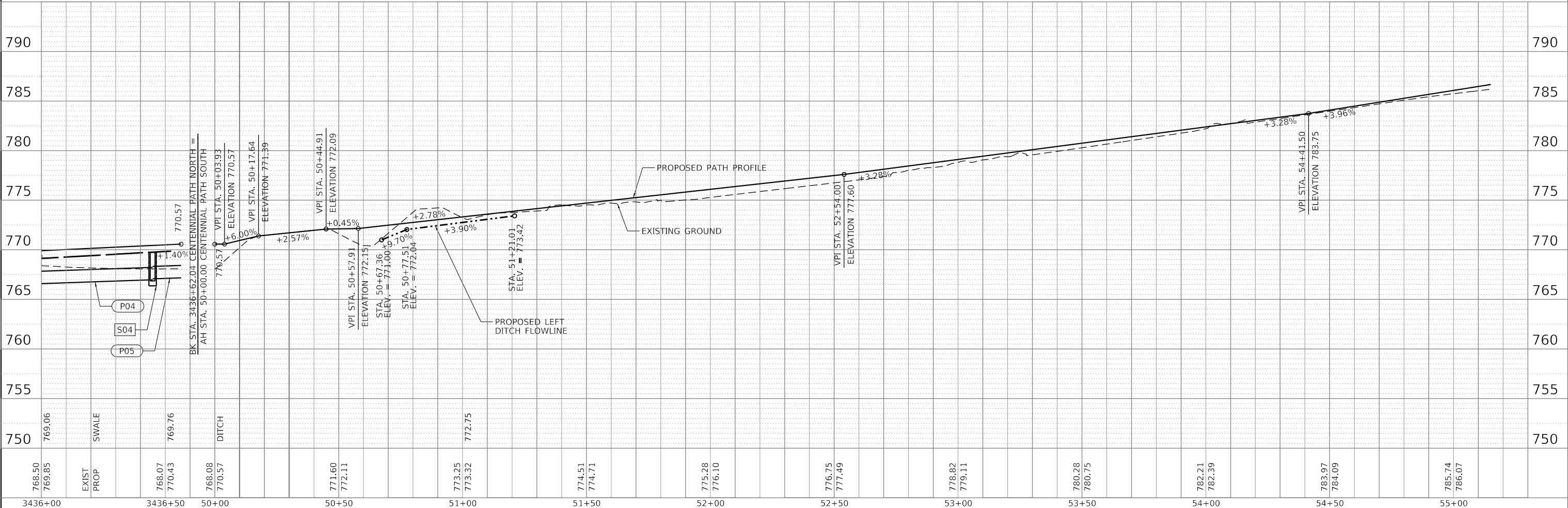


STRUCTURE NUMBER	STATION	OFFSET	TYPE	RIM / CONTROL ELEVATION	INVERT ELEVATIONS			
					N	E	S	W
S04	3436+50.00	8.0	RT	769.76		767.07		766.97
S05	50+00.20	11.8	LT	768.11				768.11
S06	50+62.00	15.0	LT	770.25		770.25		
S07	50+61.00	15.0	RT	770.48				770.48

PIPE NUMBER	FROM STRUCTURE	US ELEVATION	TO STRUCTURE	DS ELEVATION	PIPE CLASS / TYPE	DIAMETER (INCH)	LENGTH (FEET)	SLOPE
P04	S04	766.97	S03	766.37	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	71	0.8%
P05	S05	768.11	S04	767.07	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	26	4.0%
P07	S07	770.48	S06	770.25	PIPE CULVERTS, CLASS C, TYPE 1	15	30	0.8%

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	NOTE BOOK	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	NOTE BOOK	
	NO.	



USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
PLAN AND PROFILE

SCALE: SHEET 2 OF 5 SHEETS STA. 3436+00.00 TO STA. 55+15.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	14

CONTRACT NO. 89725

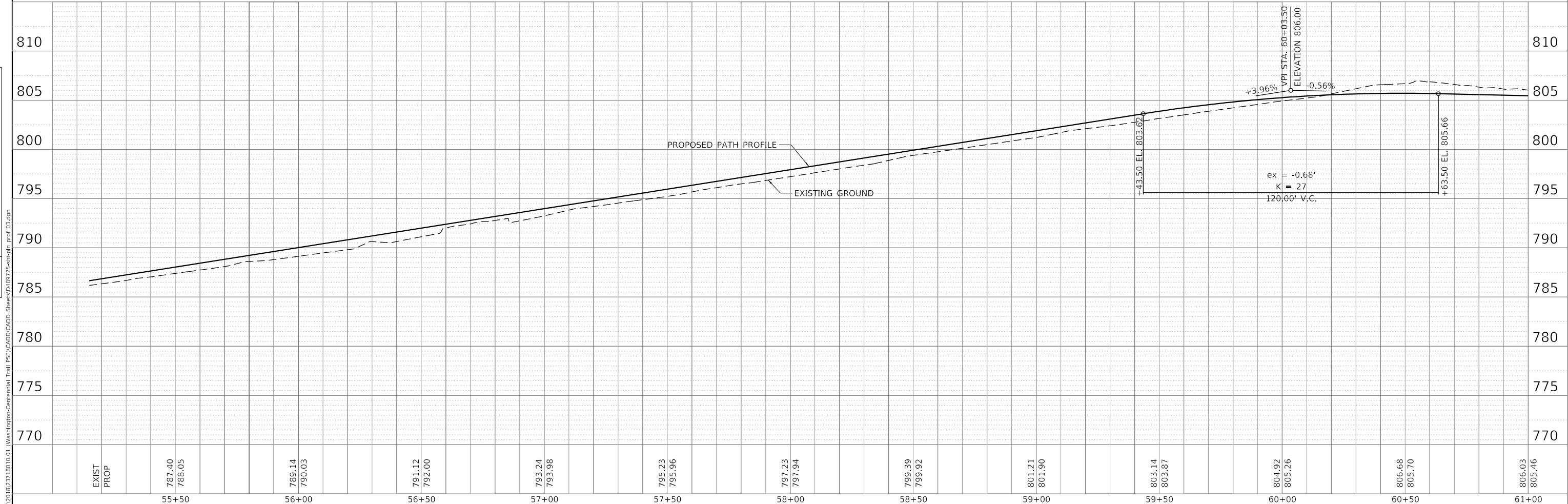
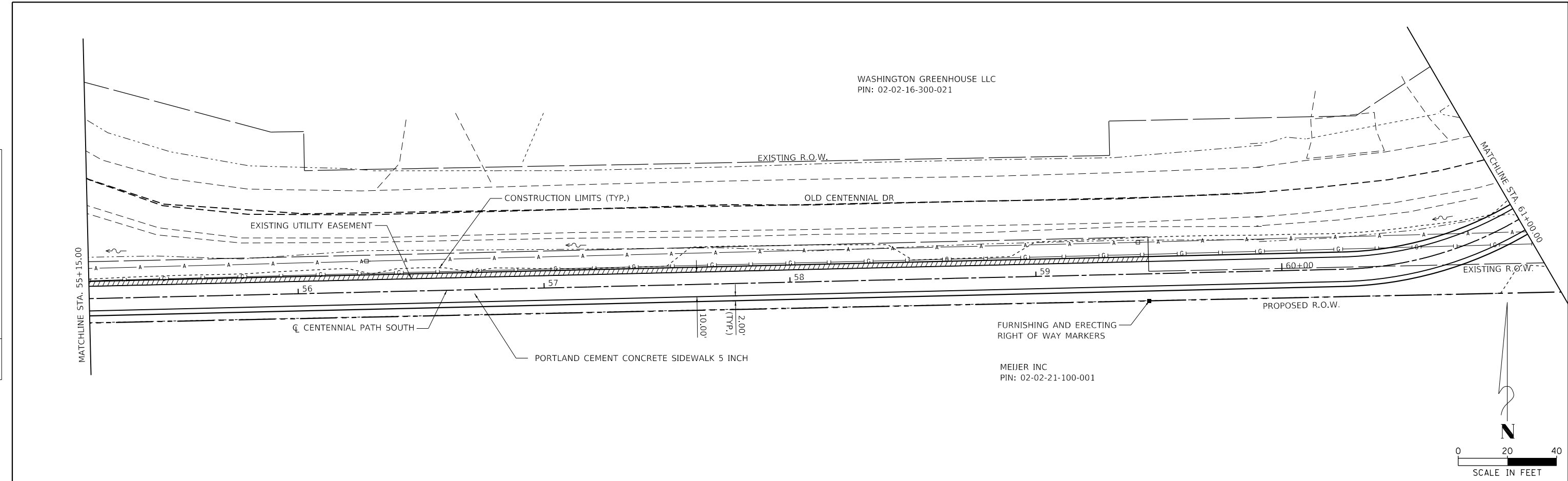
ILLINOIS FED. AID PROJECT

FILE NAME: S:\2372018\2371801\01 (Washington-Centennial) Trail P&E\CADD\CADD Sheets\0489725-sin.ctb prof 02.dgn



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	PLOTTED	
NOTE BOOK NO.	ALIGNMENT CHECKED	
	GRADE CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	



USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

**CITY OF WASHINGTON**

**CENTENNIAL PATH IMPROVEMENTS  
PLAN AND PROFILE**

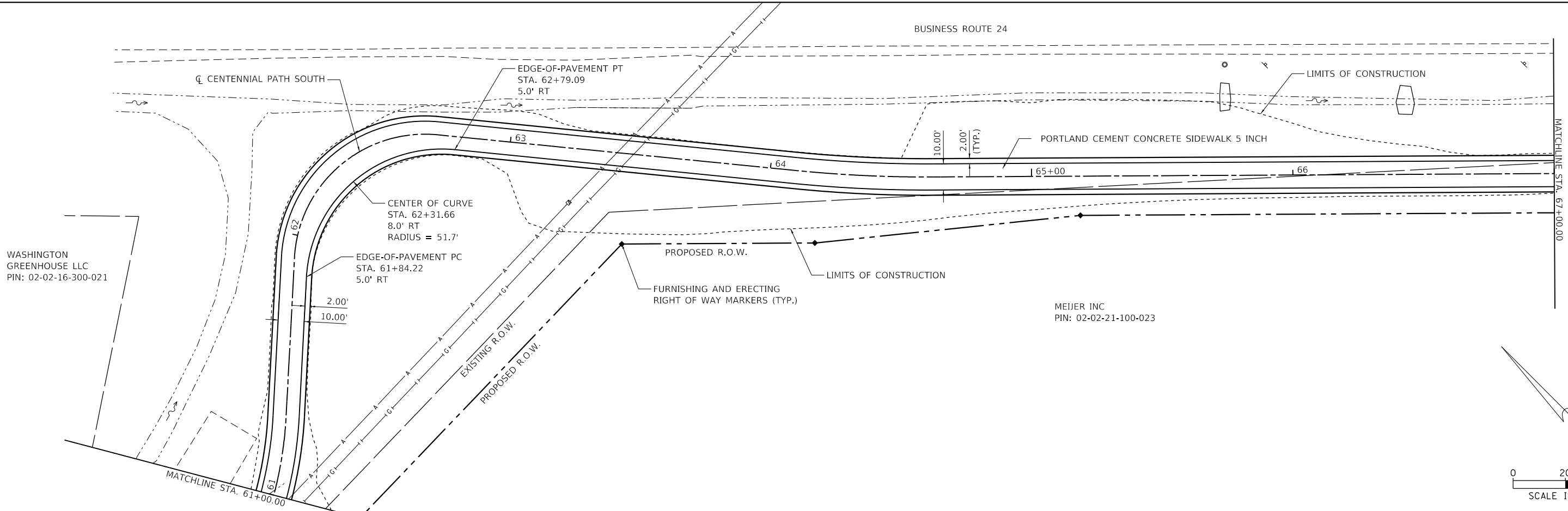
SCALE: SHEET 3 OF 5 SHEETS STA. 55+15.00 TO STA. 61+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	15
CONTRACT NO. 89725			ILLINOIS FED. AID PROJECT	

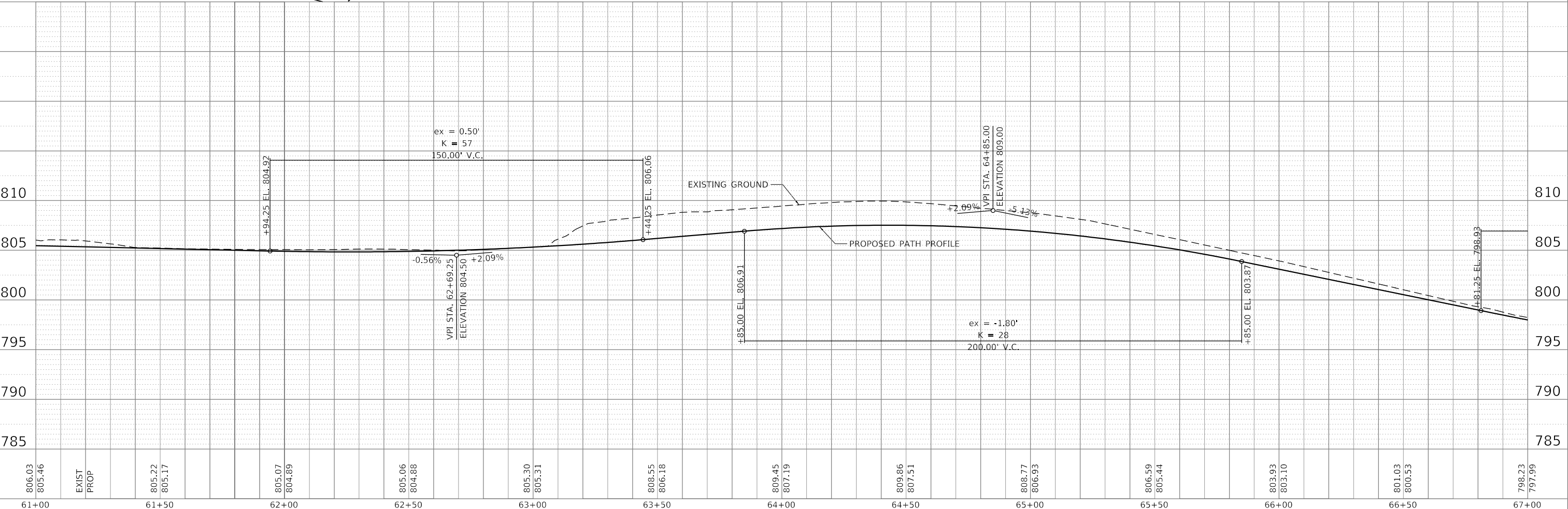
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	PLOTTED	BY
	ALIGNMENT CHECKED	
	GRADE CHECKED	
	STRUCTURE NOTATION CHECKED	
	CADD FILE NAME	
	NO.	

WASHINGTON GREENHOUSE LLC  
PIN: 02-02-16-300-021



PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	NO.	



806.03	805.46	EXIST	PROP	805.22	805.17	805.07	804.89	805.06	804.88	805.30	805.31	808.55	806.18	809.45	807.19	809.86	807.51	808.77	806.93	806.59	805.44	803.93	803.10	801.03	800.53	798.23	797.99
61+00	61+50	62+00	62+50	63+00	63+50	64+00	64+50	65+00	65+50	66+00	66+50	67+00															

**MAURER-STUTZ**  
ENGINEERS SURVEYORS

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

CITY OF WASHINGTON

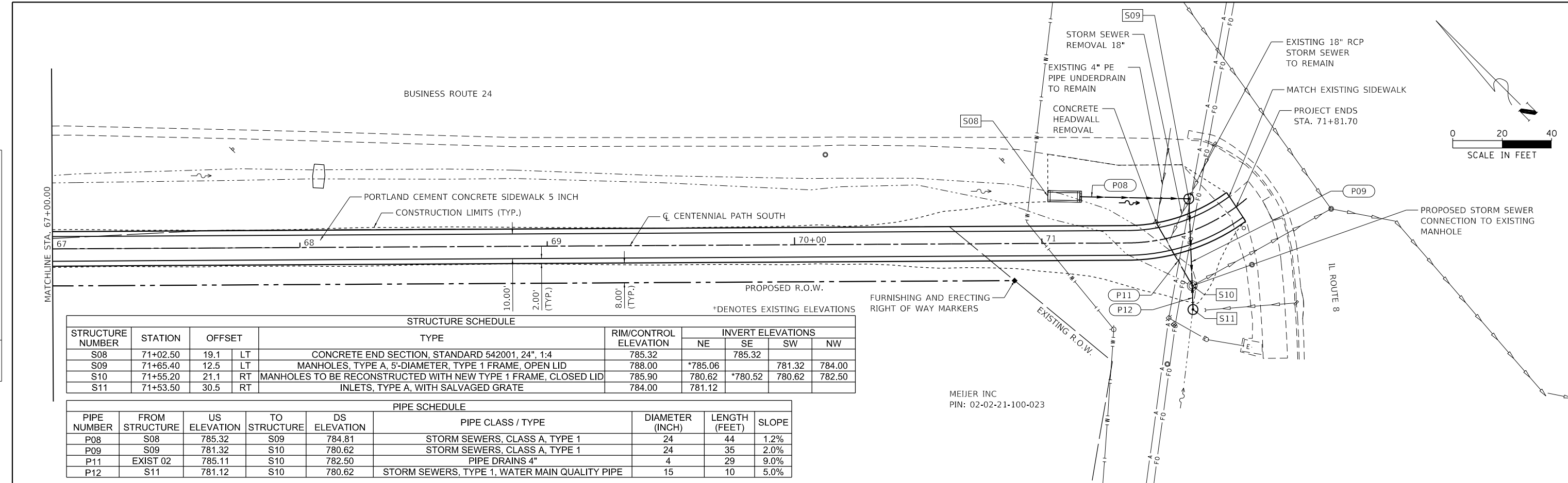
CENTENNIAL PATH IMPROVEMENTS  
PLAN AND PROFILE

SCALE: SHEET 4 OF 5 SHEETS STA. 61+00.00 TO STA. 67+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	16
CONTRACT NO. 89725			ILLINOIS FED. AID PROJECT	

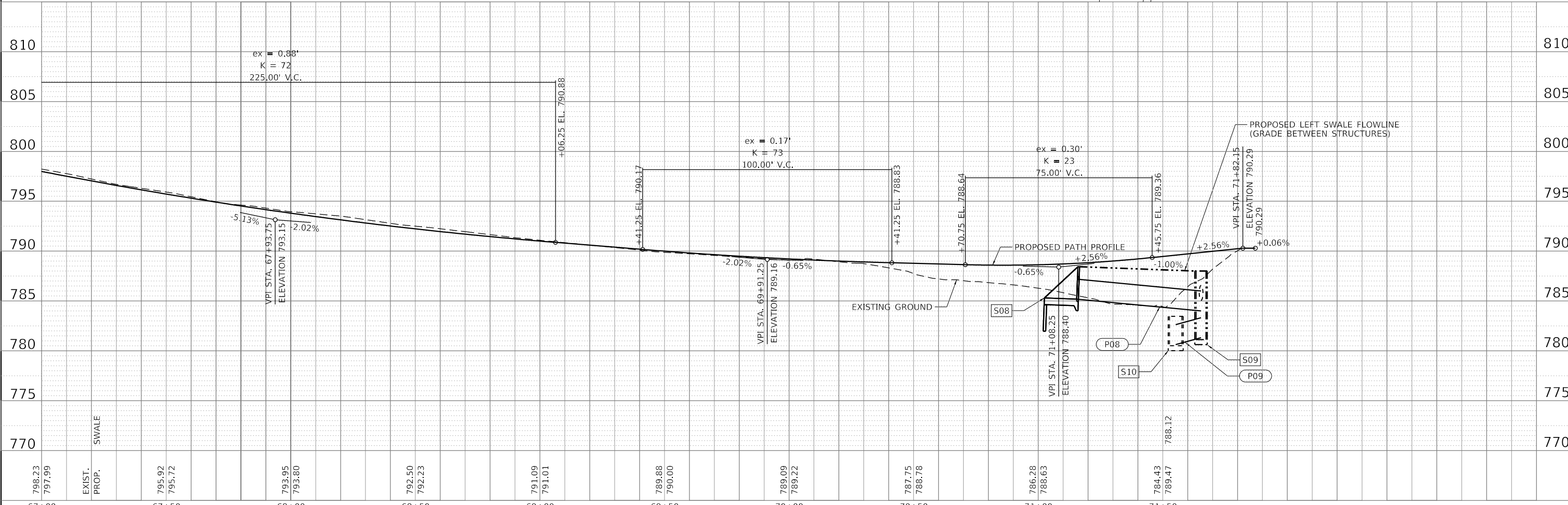
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	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	NOTE BOOK	
	NO.	
	STRUCTURE NOTATIONS CHECKED	
	NO.	



STRUCTURE NUMBER	STATION	OFFSET	TYPE	RIM/CONTROL ELEVATION	INVERT ELEVATIONS			
					NE	SE	SW	NW
S08	71+02.50	19.1 LT	CONCRETE END SECTION, STANDARD 542001, 24", 1:4	785.32		785.32		
S09	71+65.40	12.5 LT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	788.00	*785.06		781.32	784.00
S10	71+55.20	21.1 RT	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	785.90	780.62	*780.52	780.62	782.50
S11	71+53.50	30.5 RT	INLETS, TYPE A, WITH SALVAGED GRATE	784.00	781.12			

PIPE NUMBER	FROM STRUCTURE	US ELEVATION	TO STRUCTURE	DS ELEVATION	PIPE CLASS / TYPE	DIAMETER (INCH)	LENGTH (FEET)	SLOPE
P09	S09	781.32	S10	780.62	STORM SEWERS, CLASS A, TYPE 1	24	35	2.0%
P11	EXIST 02	785.11	S10	782.50	PIPE DRAINS 4"	4	29	9.0%
P12	S11	781.12	S10	780.62	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	10	5.0%



798.23	797.99	EXIST. PROP.	795.92	795.72	793.95	793.80	792.50	792.23	791.09	791.01	789.88	790.00	789.09	789.22	787.75	788.78	786.28	788.63	784.43	789.47	788.12	770
67+00	67+50		68+00		68+50		69+00		69+50		70+00		70+50		71+00		71+50					

**MAURER-STUTZ**  
ENGINEERS SURVEYORS

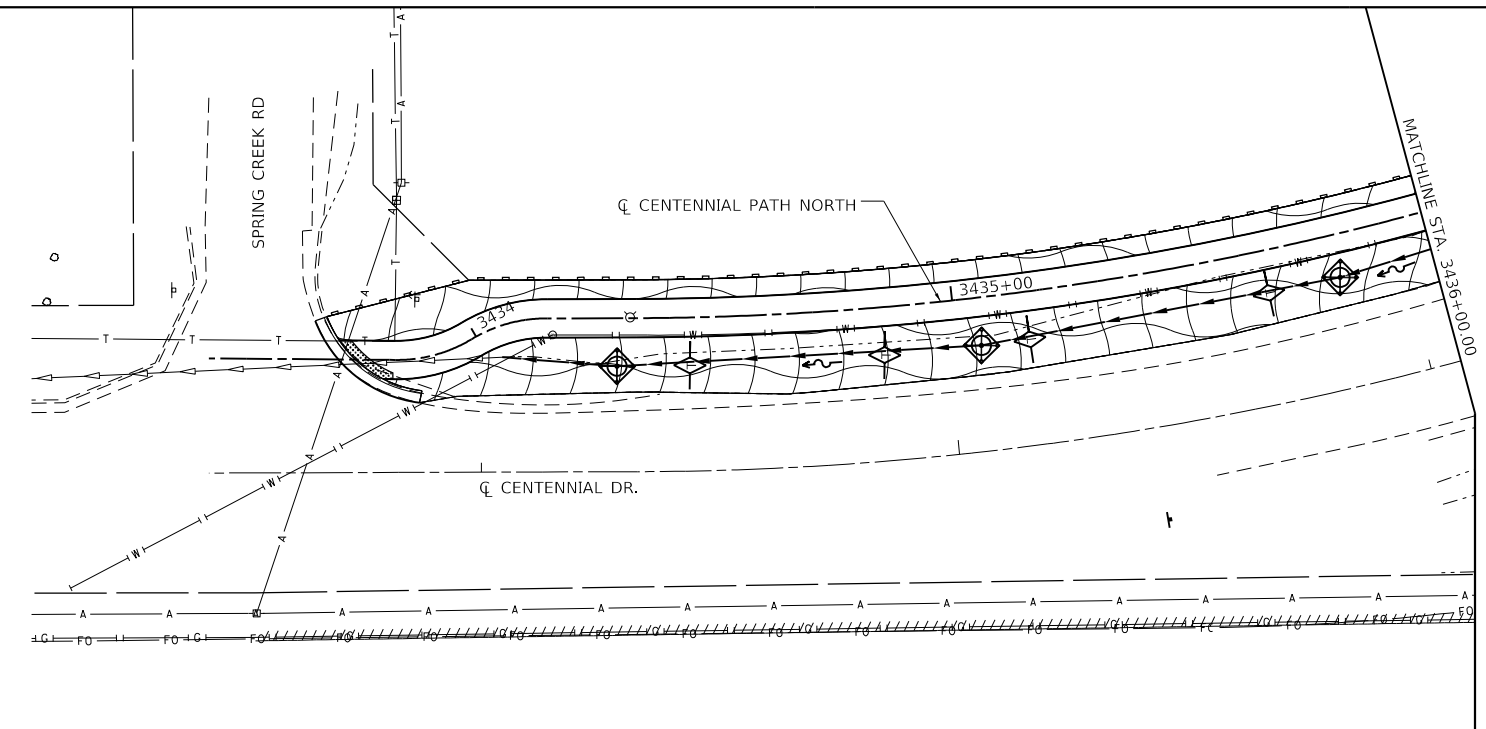
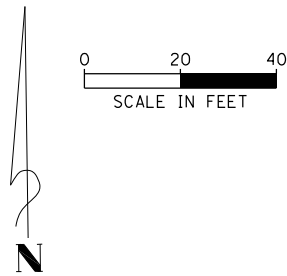
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CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
PLAN AND PROFILE

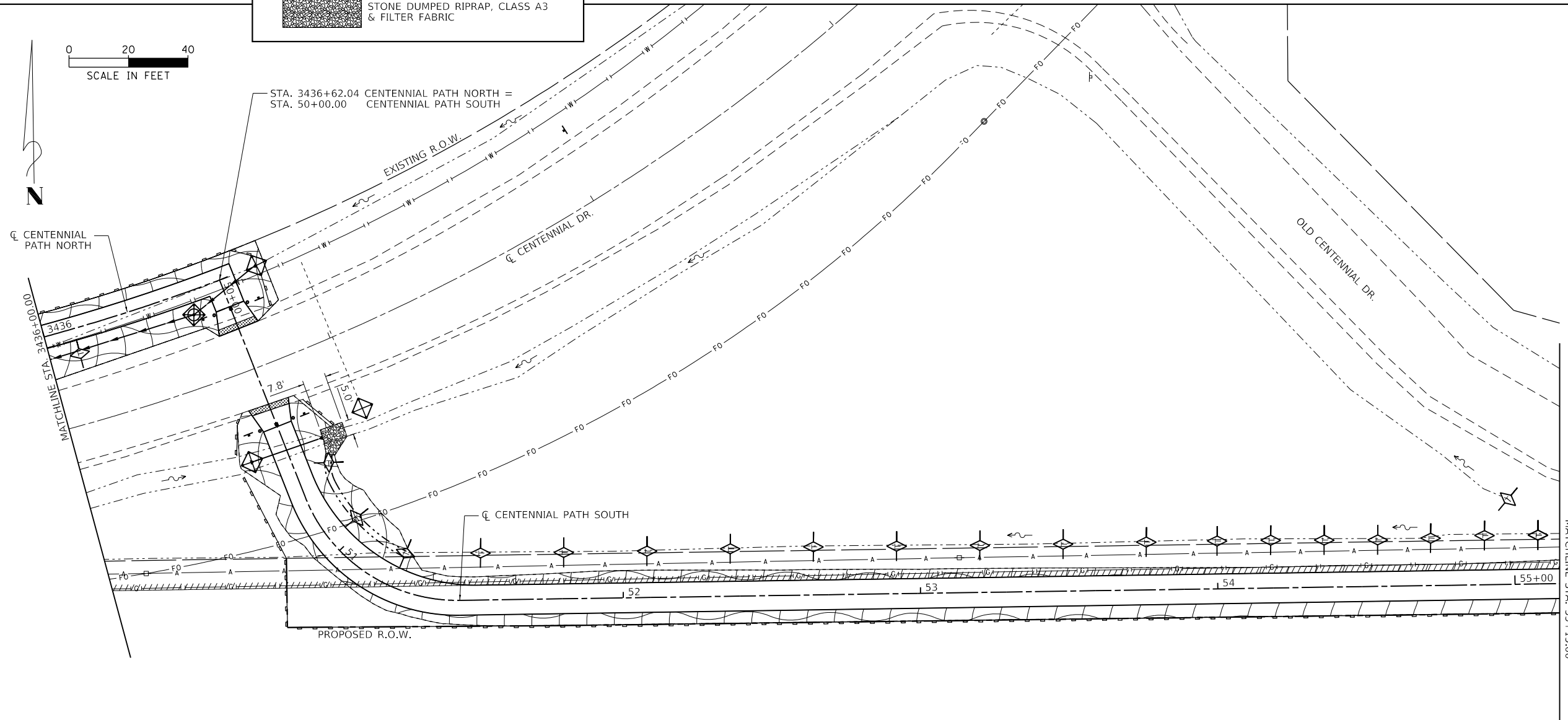
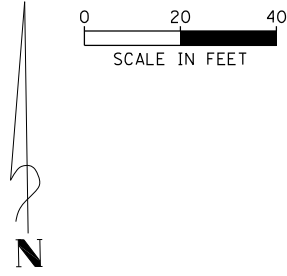
SCALE: SHEET 5 OF 5 SHEETS STA. 67+50.00 TO STA. 71+66.29

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	17
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- EROSION CONTROL BLANKET & SEEDING CLASS 2A
- STONE DUMPED RIPRAP, CLASS A3 & FILTER FABRIC



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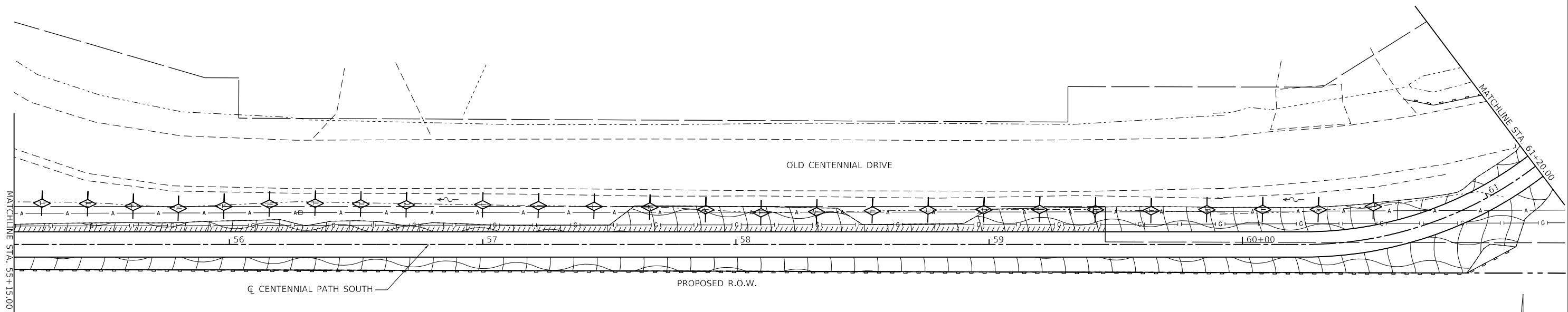
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	DATE -	REVISED -

CITY OF WASHINGTON

**CENTENNIAL PATH IMPROVEMENTS  
EROSION CONTROL**

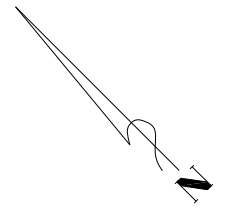
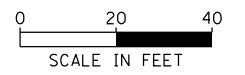
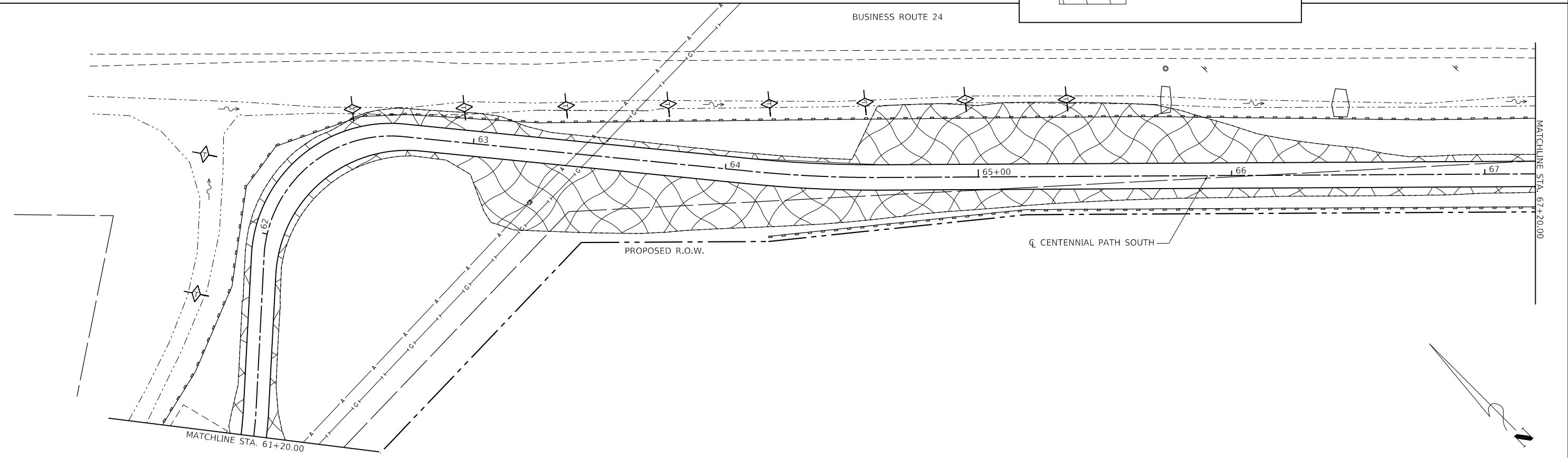
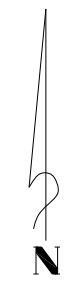
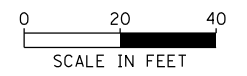
SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	18
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

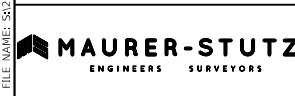


**LEGEND**

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- EROSION CONTROL BLANKET & SEEDING CLASS 2A



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DRAWN - BMW	REVISED -	
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PLOT DATE = 3/12/2021	DATE -	REVISED -

CITY OF WASHINGTON

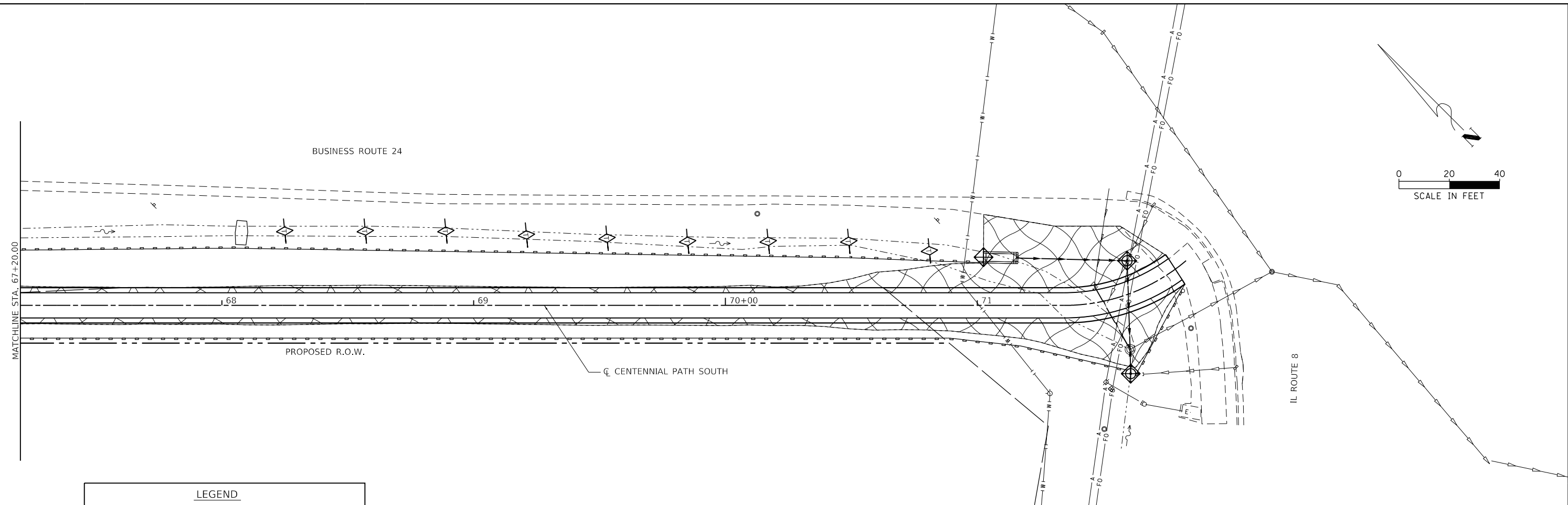
**CENTENNIAL PATH IMPROVEMENTS  
EROSION CONTROL**

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.





F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	DEWITT	41	19
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				



MODEL: D:\dgn\17\17018\237180\10.01 (Washington-Centennial Trail) P5E\CADD\CADD\_Sheets\189725-shc-Eros\_03.dgn



**LEGEND**

-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER
-  INLET AND PIPE PROTECTION
-  EROSION CONTROL BLANKET & SEEDING CLASS 2A



USER NAME = bmwagehoft	DESIGNED - JDS	REVISED -
	DRAWN - BMW	REVISED -
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PLOT DATE = 3/12/2021	DATE -	REVISED -

**CITY OF WASHINGTON**

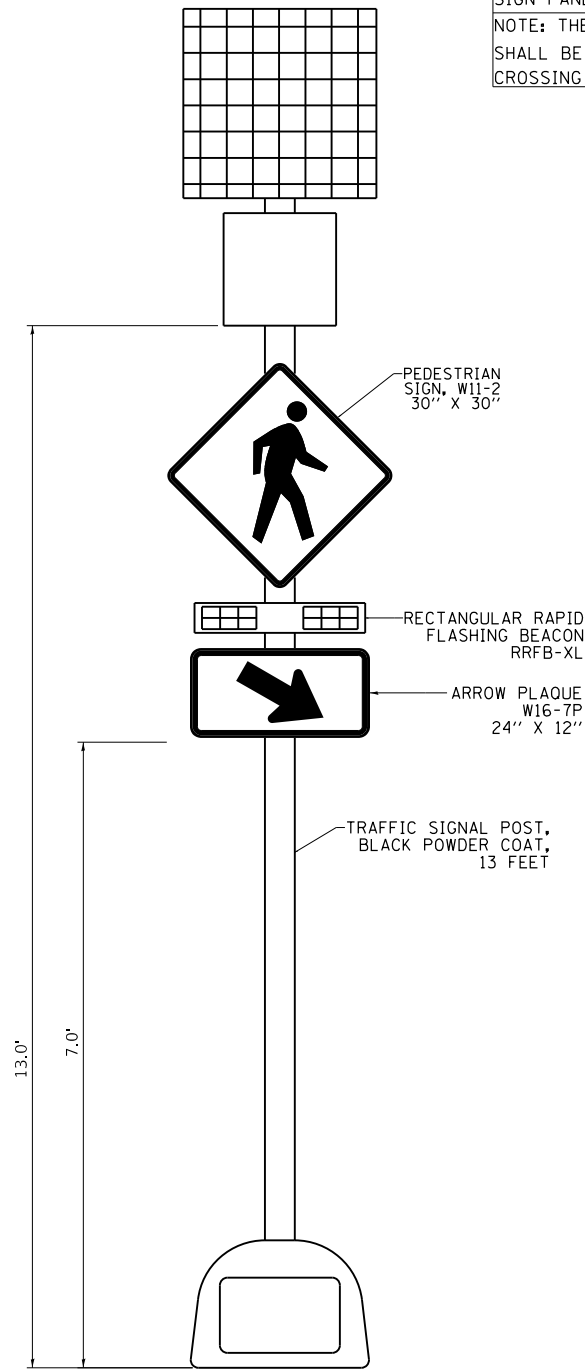
**CENTENNIAL PATH IMPROVEMENTS  
EROSION CONTROL**

SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

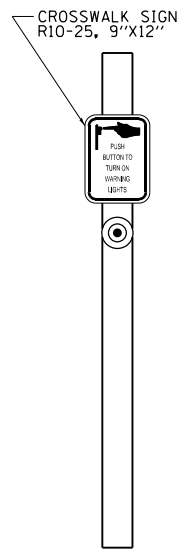
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6745	17-00120-00-BT	DEWITT	41	20
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

SOLAR POWERED PEDESTRIAN CROSSING SIGNAL SYSTEM COMPLETE		
BILL OF MATERIALS		
ITEM	UNIT	QUANTITY
CONCRETE FOUNDATION, TYPE A	FT	6
PEDESTRIAN ACTIVATED CROSSWALK WARNING SYSTEM	EACH	1
TRAFFIC SIGNAL POST, BLACK POWDER COATED, 13 FEET	EACH	2
PEDESTRIAN PUSH BUTTON POST	EACH	2
SIGN PANEL - TYPE 1	SQ FT	18

NOTE: THESE ITEMS AND OTHERS NEEDED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR SOLAR POWERED PEDESTRIAN CROSSING SIGNAL SYSTEM (COMPLETE)

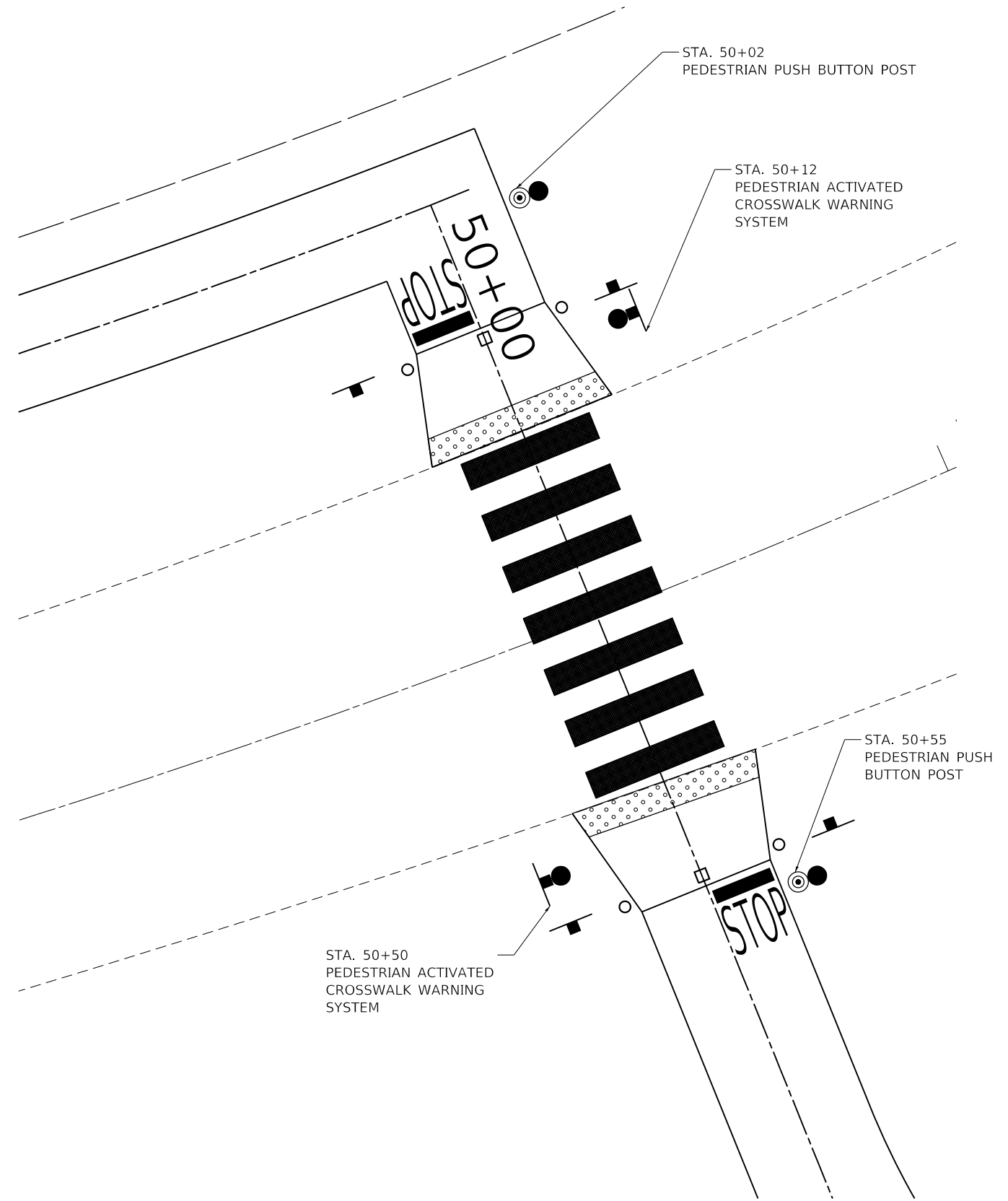


PEDESTRIAN ACTIVATED CROSSWALK WARNING SYSTEM DETAIL  
NOT TO SCALE



PEDESTRIAN PUSH BUTTON POST SIGN DETAIL  
NOT TO SCALE

NOTE:  
SEE IDOT STANDARD  
876001-02 FOR  
PEDESTRIAN PUSH  
BUTTON POST DETAIL



MODEL: D:\p\h\17-001\82371801\001 (Washington-Centennial Trail) PSE\CADD\CADD Sheets\82371801-001 PedCross Detail.dwg  
FILE NAME: 3/12/2021 10:00:00 AM



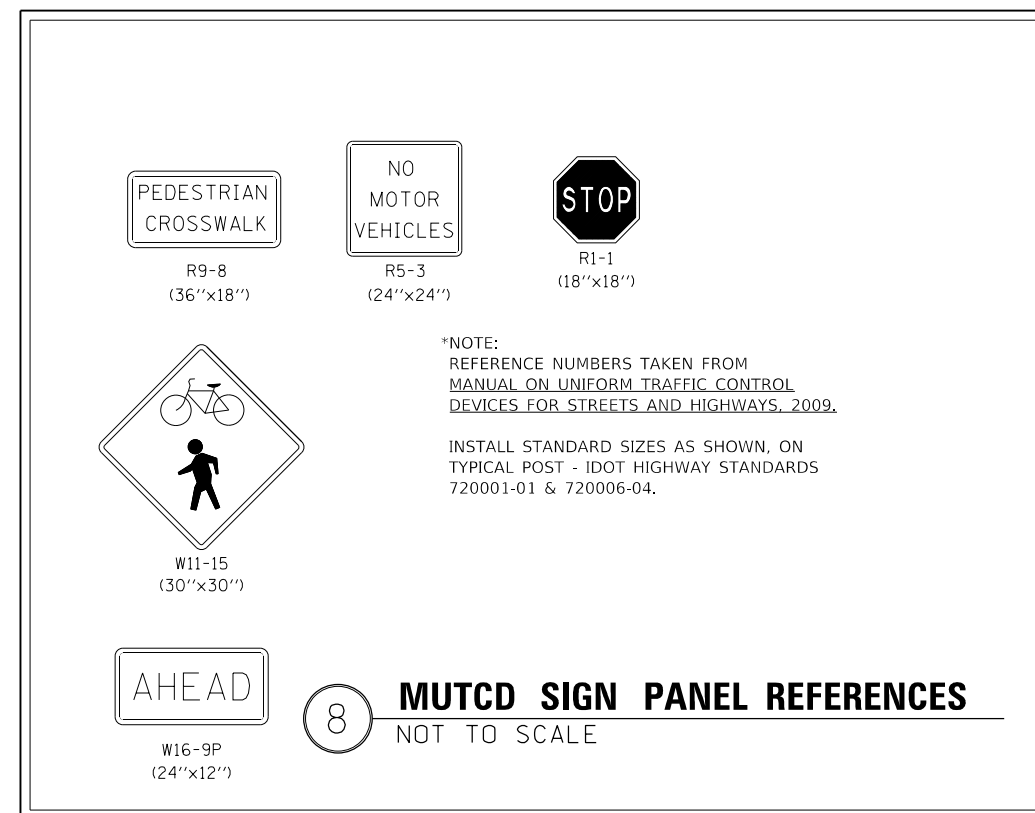
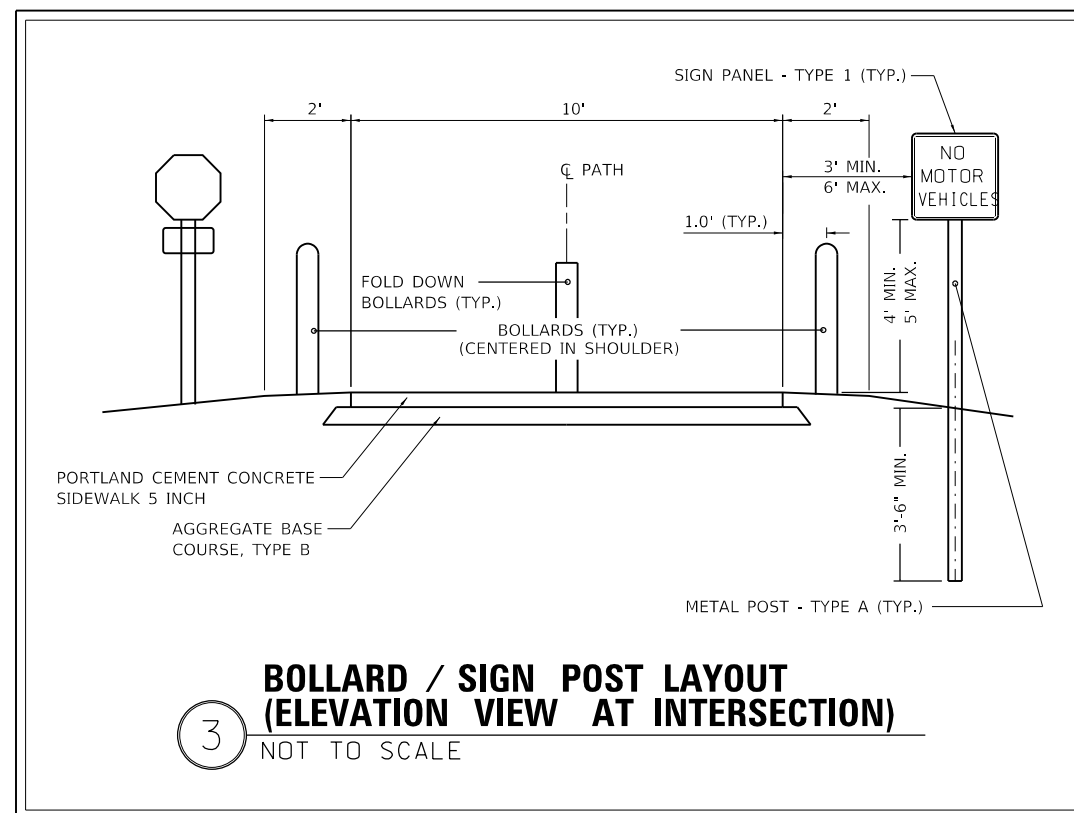
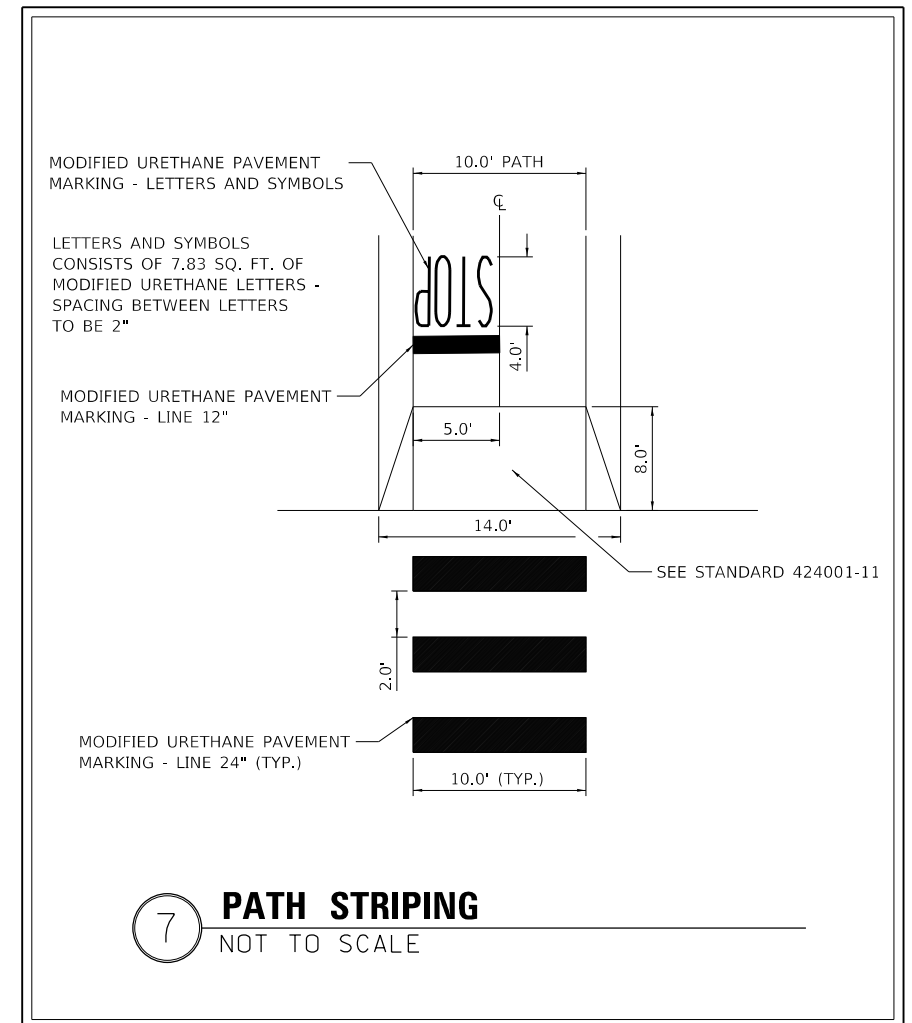
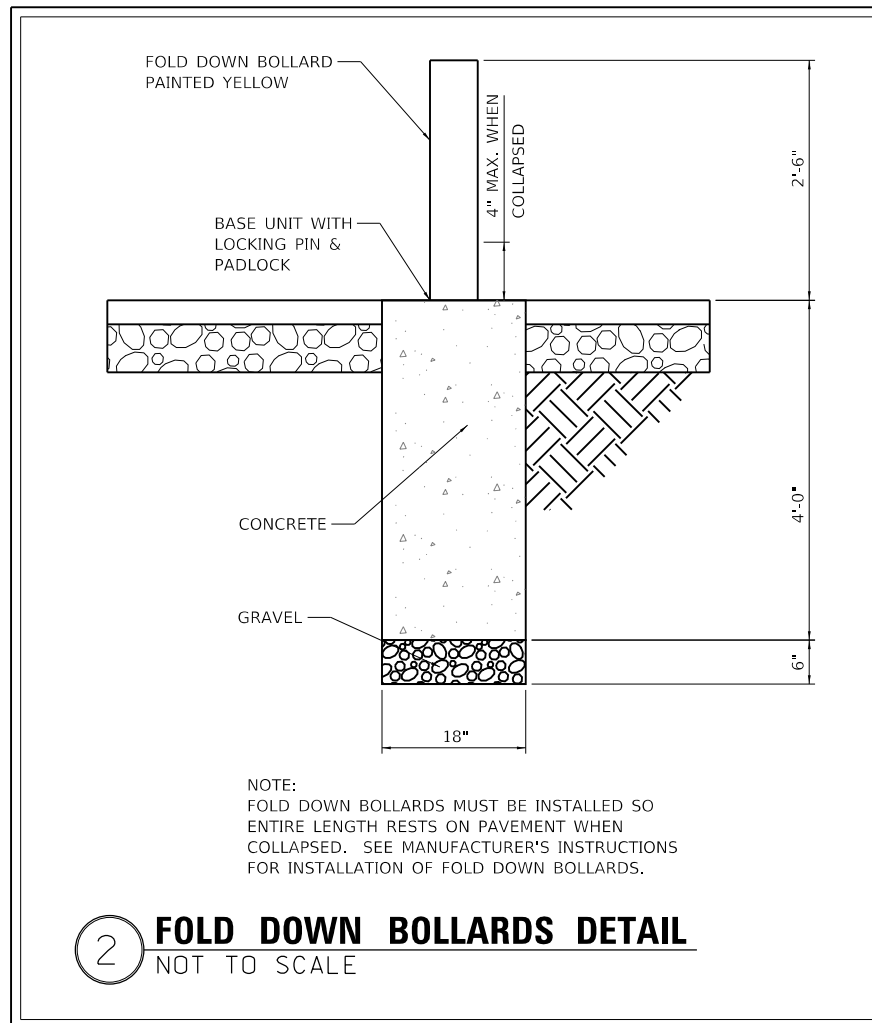
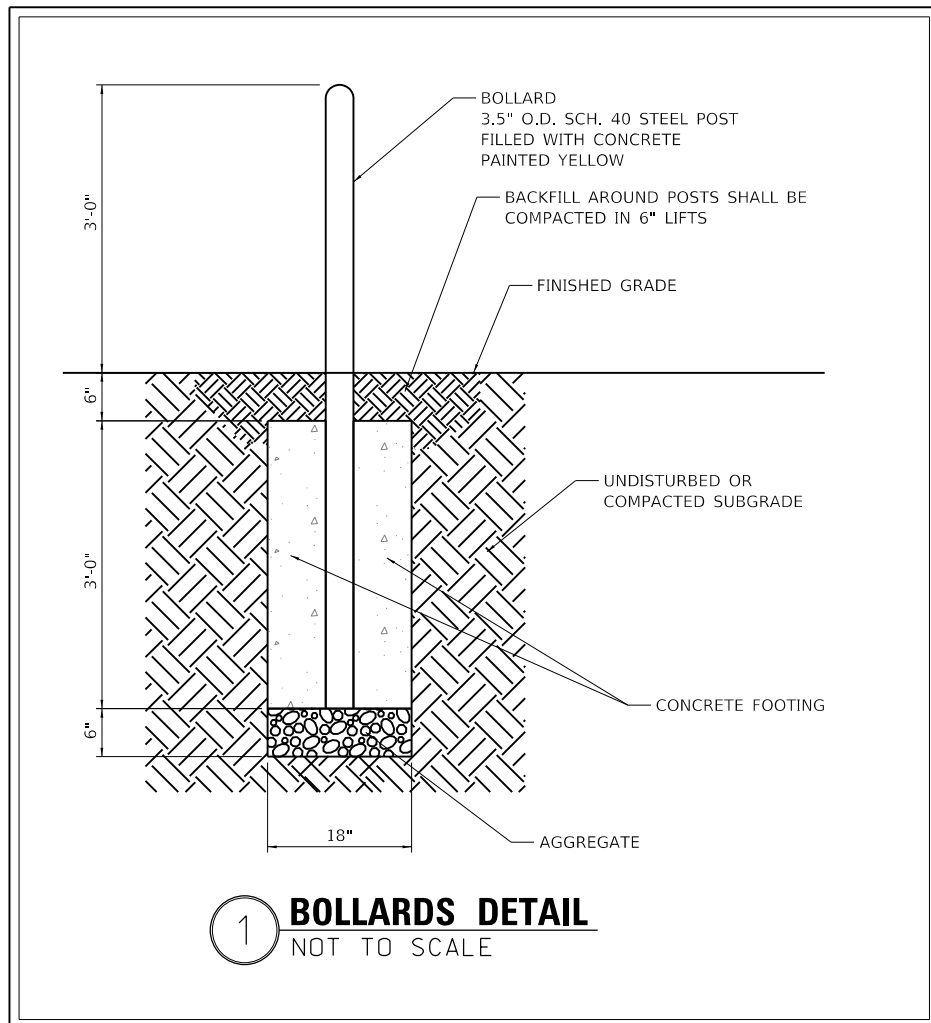
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PLOT SCALE = 10.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 3/12/2021	CHECKED -	REVISED -
	DATE -	REVISED -

CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
PEDESTRIAN CROSSING SIGNAL DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

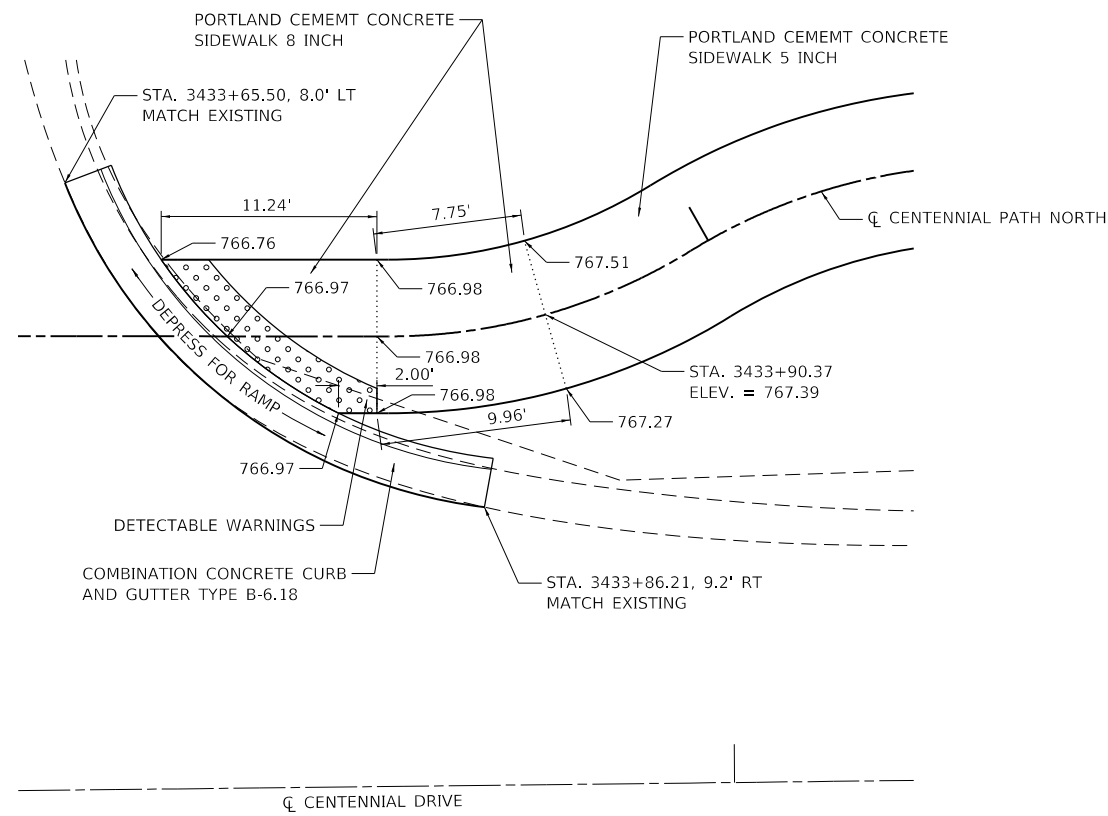
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	21
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				



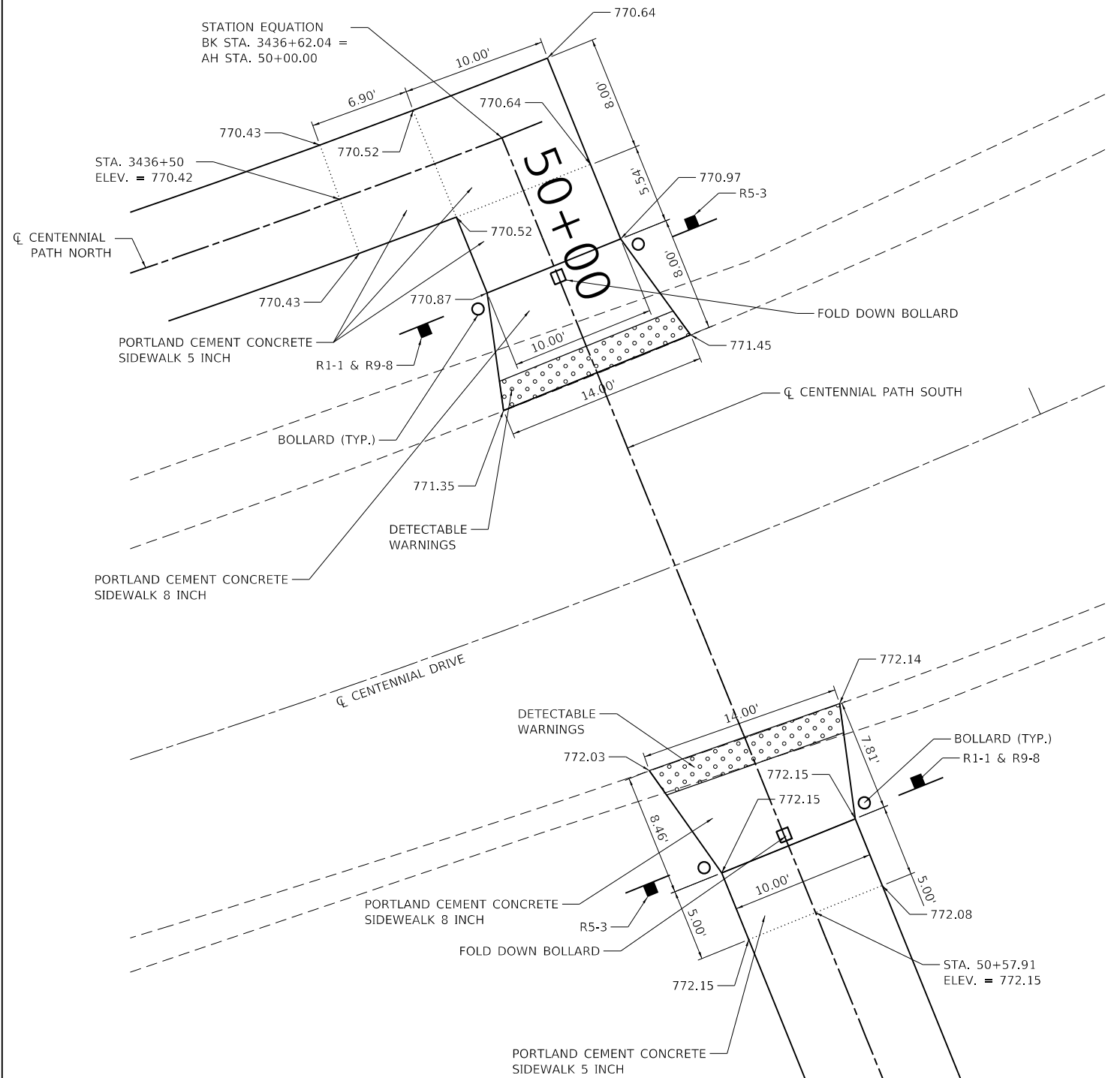
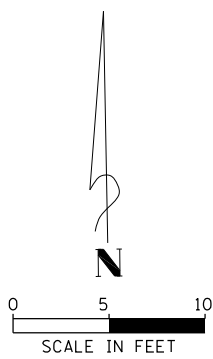
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FILE NAME: S:\27\2018\271801\001 (Washington-Centennial) Trail\_PSE\CADD\CADD Sheets\489725-shc-drc2\_Boll\_Sign\_Striping.dgn

USER NAME = bmwagehoft	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/12/2021	CHECKED -	REVISED -
	DATE -	REVISED -

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	22
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

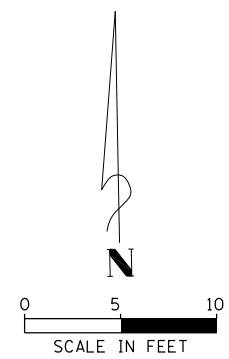


**CENTENNIAL DRIVE AT SPRING CREEK ROAD**



**CENTENNIAL DRIVE MID-BLOCK CROSSING**

NOTE  
SEE BOLLARD, SIGNING AND STRIPING DETAILS SHEET  
FOR BOLLARDS, SIGNS AND PAVEMENT MARKING DETAILS.



MODEL: D:\p\17\1018\2371001\Washington-Centennial\_Traffic\_Plan\CADD\CADD\_Sheets\189725-sr-curb2\_ADA.dgn



USER NAME = bmwagehoft	DESIGNED -	REVISED -
PLOT SCALE = 10.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 3/12/2021	CHECKED -	REVISED -
	DATE -	REVISED -

CITY OF WASHINGTON

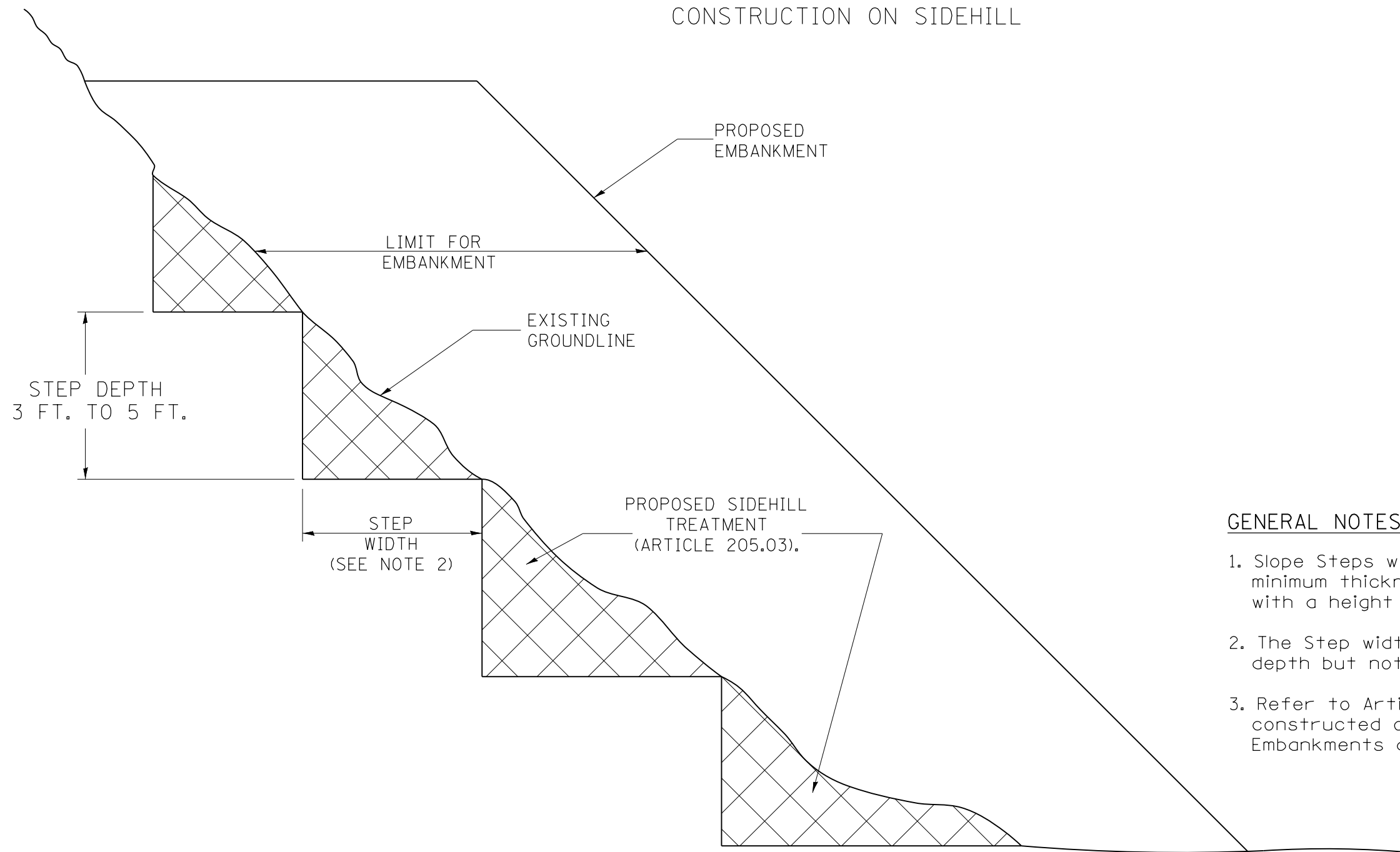
CENTENNIAL PATH IMPROVEMENTS  
ADA CURB RAMP DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	23
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

# SLOPE STEPS DETAIL

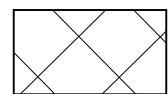
## TYPICAL CROSS-SECTION EMBANKMENT CONSTRUCTION ON SIDEHILL



### GENERAL NOTES:

1. Slope Steps will be required for all 12(300) minimum thickness "sliver fills" and on all fills with a height of 10 feet or greater.
2. The Step width shall be twice the Step depth but not less than 6 feet.
3. Refer to Article 205.03 for Embankment to be constructed on Hillside or Slopes, or if existing Embankments are to be widened.

### REPLACEMENT MATERIAL:



STANDARD EMBANKMENT  
(IN ACCORDANCE WITH  
205 OF THE STANDARD SPECIFICATION).

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

1-1-97	RENUM. L-5.03, NEW REVISION BOX, REVISED TITLE	T.P.
	BOX, REVISED GENERAL NOTES.	
10-16-06	REVISED TO 2007 SPEC.	M.A.
5-30-18	MINOR CORRECTION	R.D.

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SLOPE STEPS DETAIL**

NOT TO SCALE

CADD STD. 205001-D4

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	24
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				



FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

MODEL: Defaunr  
 FILE NAME: S:\237120\8237180\0.01\Washington-Centennial Trail\_PSI\CADD\CADD\_Sheets\89725-sht-555.dgn



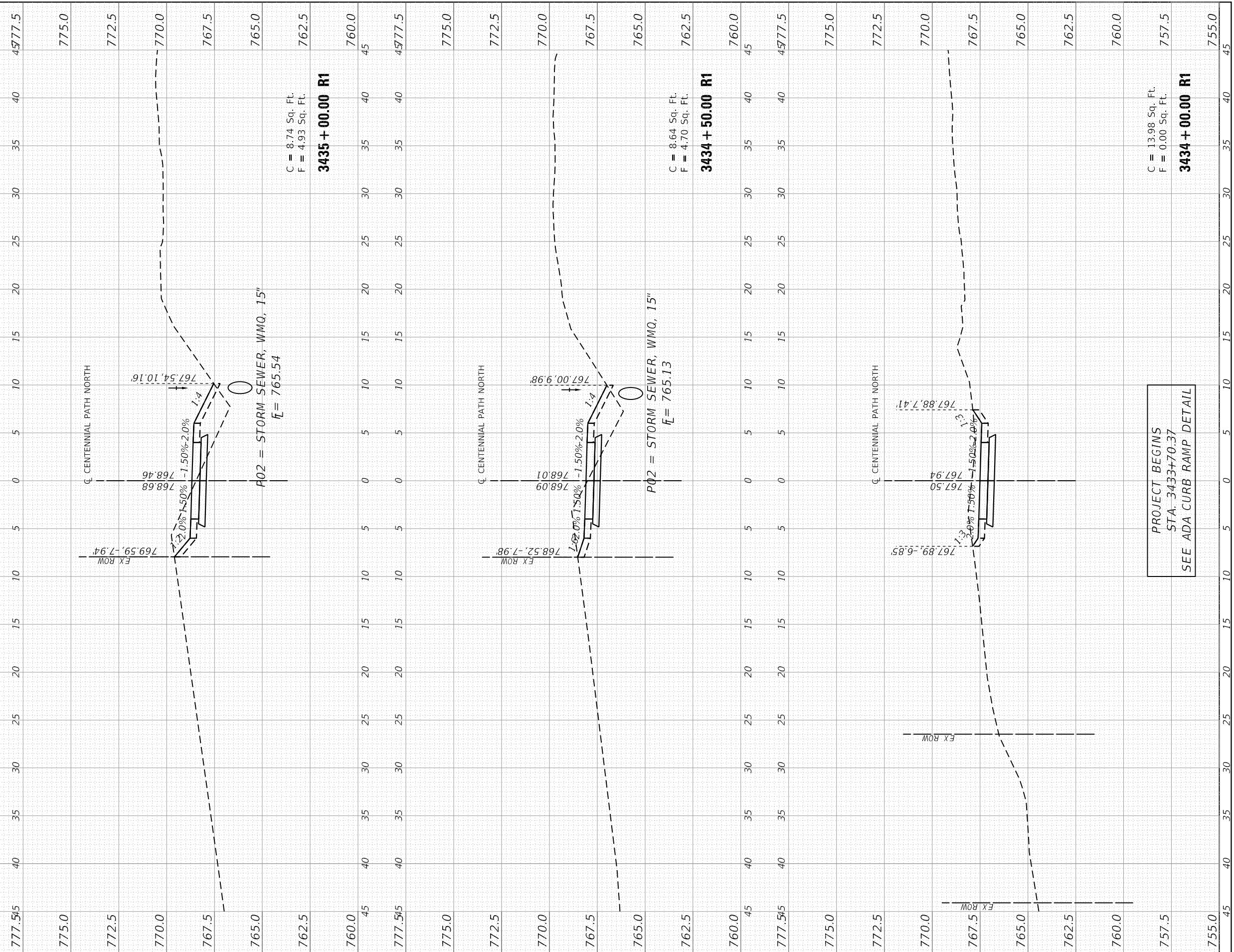
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PLOT SCALE = 10.0000' / in.	DRAWN - BMW	REVISED -
PLOT DATE = 3/12/2021	CHECKED -	REVISED -
	DATE -	REVISED -

CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS

SCALE: SHEET OF SHEETS STA.3434+00.00 R1 TO STA. 3435+00.00 R1

F.A.U. RTE. 6745	SECTION 17-00120-00-BT	COUNTY TAZEWELL	TOTAL SHEETS 41	SHEET NO. 25
CONTRACT NO. 89725			ILLINOIS FED. AID PROJECT	



FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: Defn.rvt  
 FILE NAME: S:\237120\8\237180\0\01\Washington-Centennial Trail\_PSE\CADD\CADD\_Sheets\89725-sht-VSC.dgn



USER NAME	= bmwagehoft
PLOT SCALE	= 10.0000' / in.
PLOT DATE	= 3/12/2021

DESIGNED	- JDS
DRAWN	- BMW
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

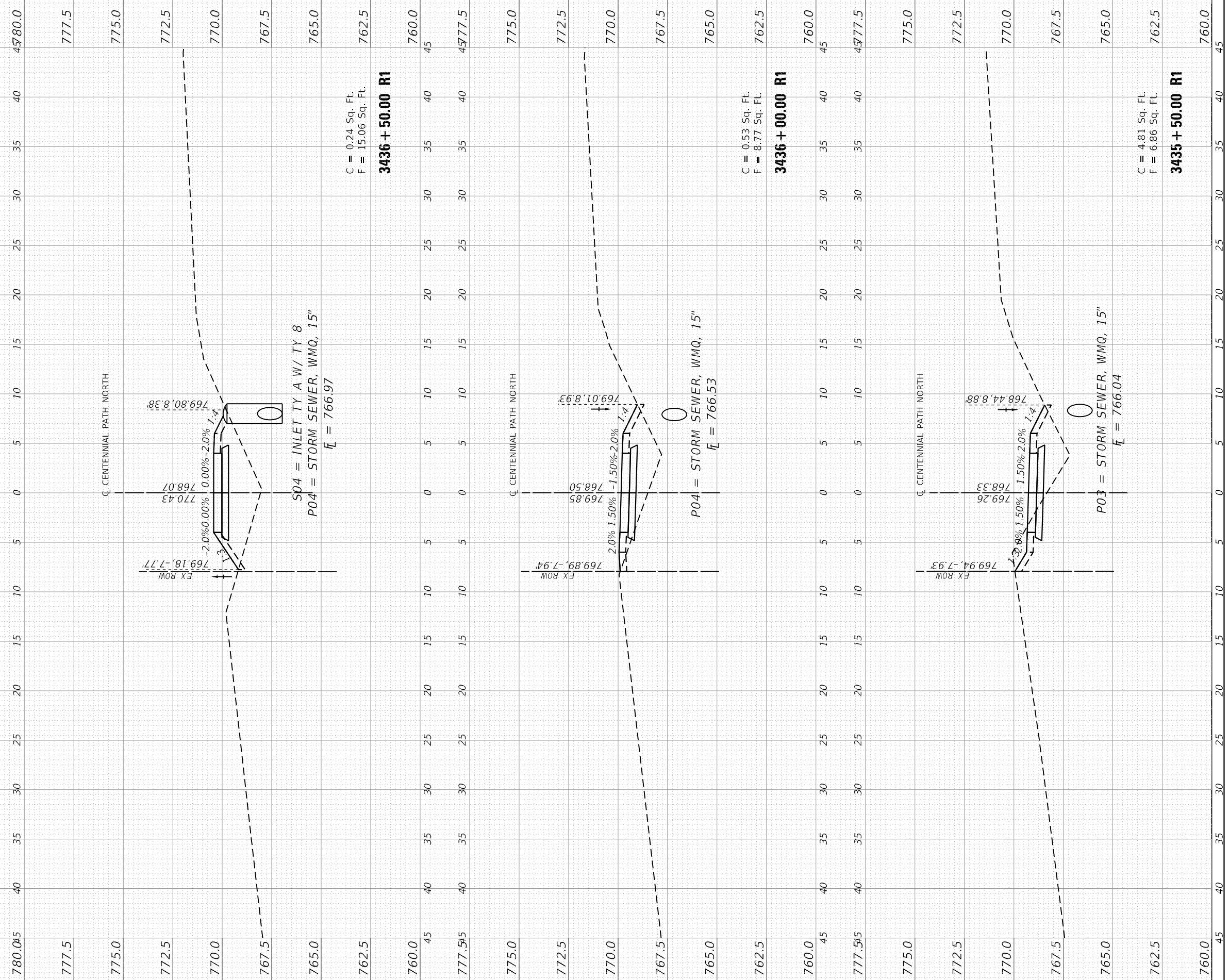
CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS

SCALE: SHEET OF SHEETS STA.3435+50.00 R1 TO STA. 3436+50.00 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	26
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

MIDBLOCK CROSSING OMISSION  
 STA. 3436+49.06 TO STA. 50+57.91  
 SEE ADA CURB RAMP DETAIL



C = 0.24 Sq. Ft.  
 F = 15.06 Sq. Ft.

**3436 + 50.00 R1**

C = 0.53 Sq. Ft.  
 F = 8.77 Sq. Ft.

**3436 + 00.00 R1**

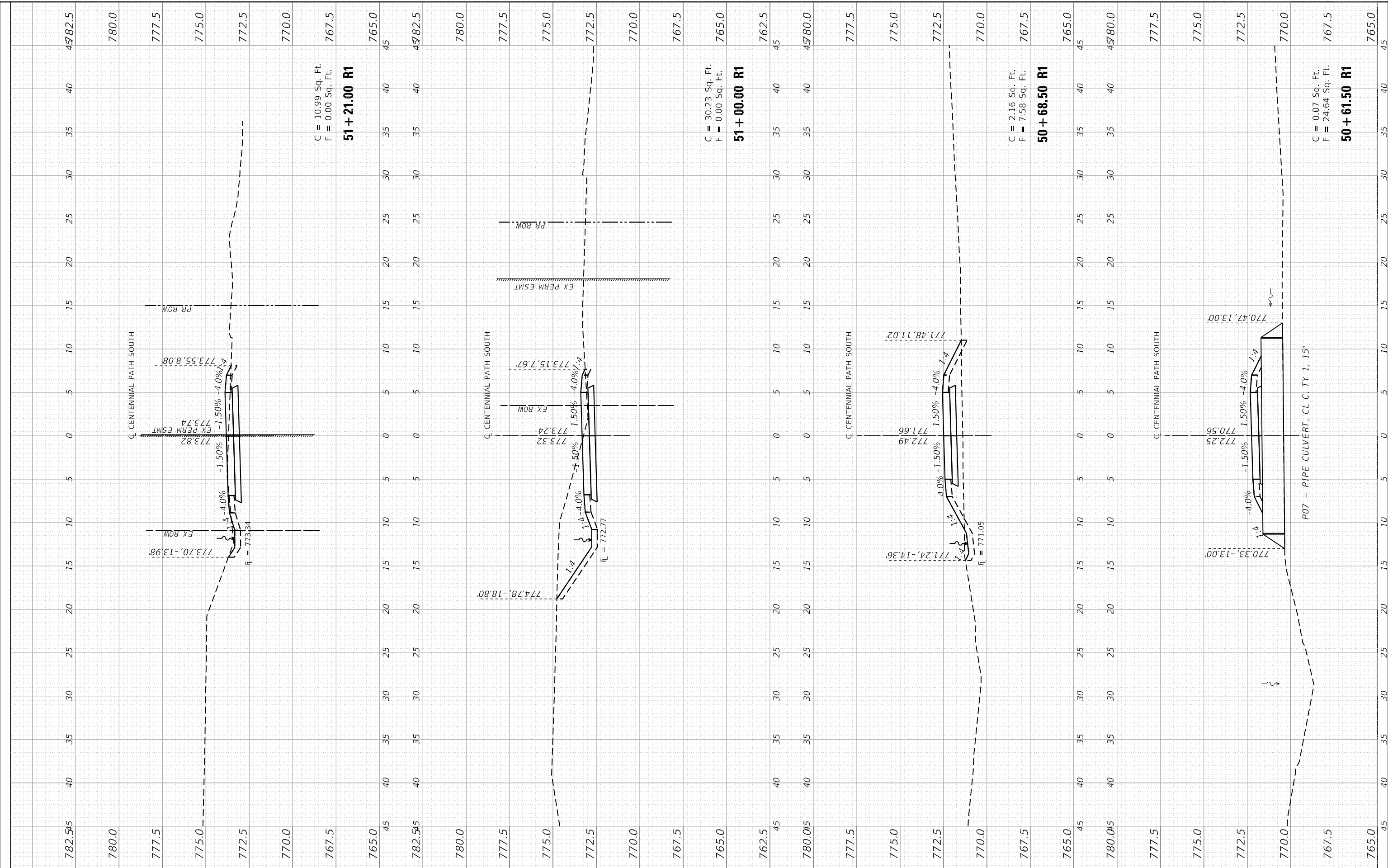
C = 4.81 Sq. Ft.  
 F = 6.86 Sq. Ft.

**3435 + 50.00 R1**

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

MODEL: Defn.rvt  
FILE NAME: S:\237120\8237180\001\Washington-Centennial Trail\_PSE\ICADD\CADD\_Sheets\89725-sht\SSC.dgn



C = 10.99 Sq. Ft.  
F = 0.00 Sq. Ft.  
**51 + 21.00 R1**

C = 30.23 Sq. Ft.  
F = 0.00 Sq. Ft.  
**51 + 00.00 R1**

C = 2.16 Sq. Ft.  
F = 7.58 Sq. Ft.  
**50 + 68.50 R1**

C = 0.07 Sq. Ft.  
F = 24.64 Sq. Ft.  
**50 + 61.50 R1**



USER NAME	= bmwagehoft
PLOT SCALE	= 10.0000 ' / in.
PLOT DATE	= 3/12/2021

DESIGNED	- JDS
DRAWN	- BMW
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

CITY OF WASHINGTON

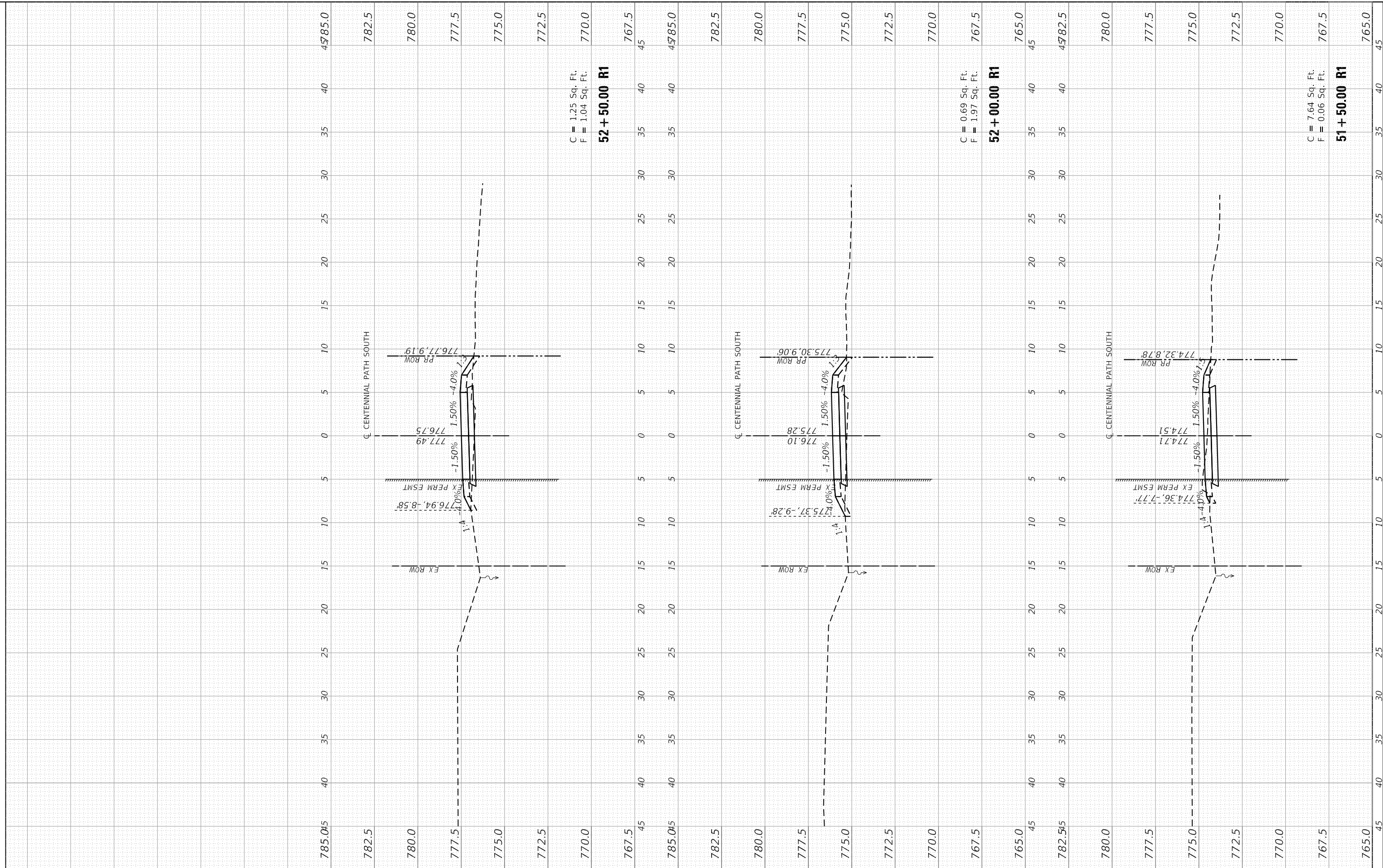
CENTENNIAL PATH IMPROVEMENTS	
CROSS SECTIONS	
SCALE:	SHEET OF SHEETS STA.50+61.50 R1 TO STA. 51+18.00 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	27
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: D:\dgn\11\11-2317120-18-2317180-10-01-1\Washington-Centennial Trail\_PSE\CADD\CADD\_Sheets\89725-sht-555.dgn



C = 1.25 Sq. Ft.  
F = 1.04 Sq. Ft.  
**52 + 50.00 R1**

C = 0.69 Sq. Ft.  
F = 1.97 Sq. Ft.  
**52 + 00.00 R1**

C = 7.64 Sq. Ft.  
F = 0.06 Sq. Ft.  
**51 + 50.00 R1**



USER NAME	= bmwagehoft
PLOT SCALE	= 10.0000 ' / in.
PLOT DATE	= 3/12/2021

DESIGNED	- JDS
DRAWN	- BMW
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

CITY OF WASHINGTON

**CENTENNIAL PATH IMPROVEMENTS  
CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA. 51+50.00 R1 TO STA. 52+50.00 R1

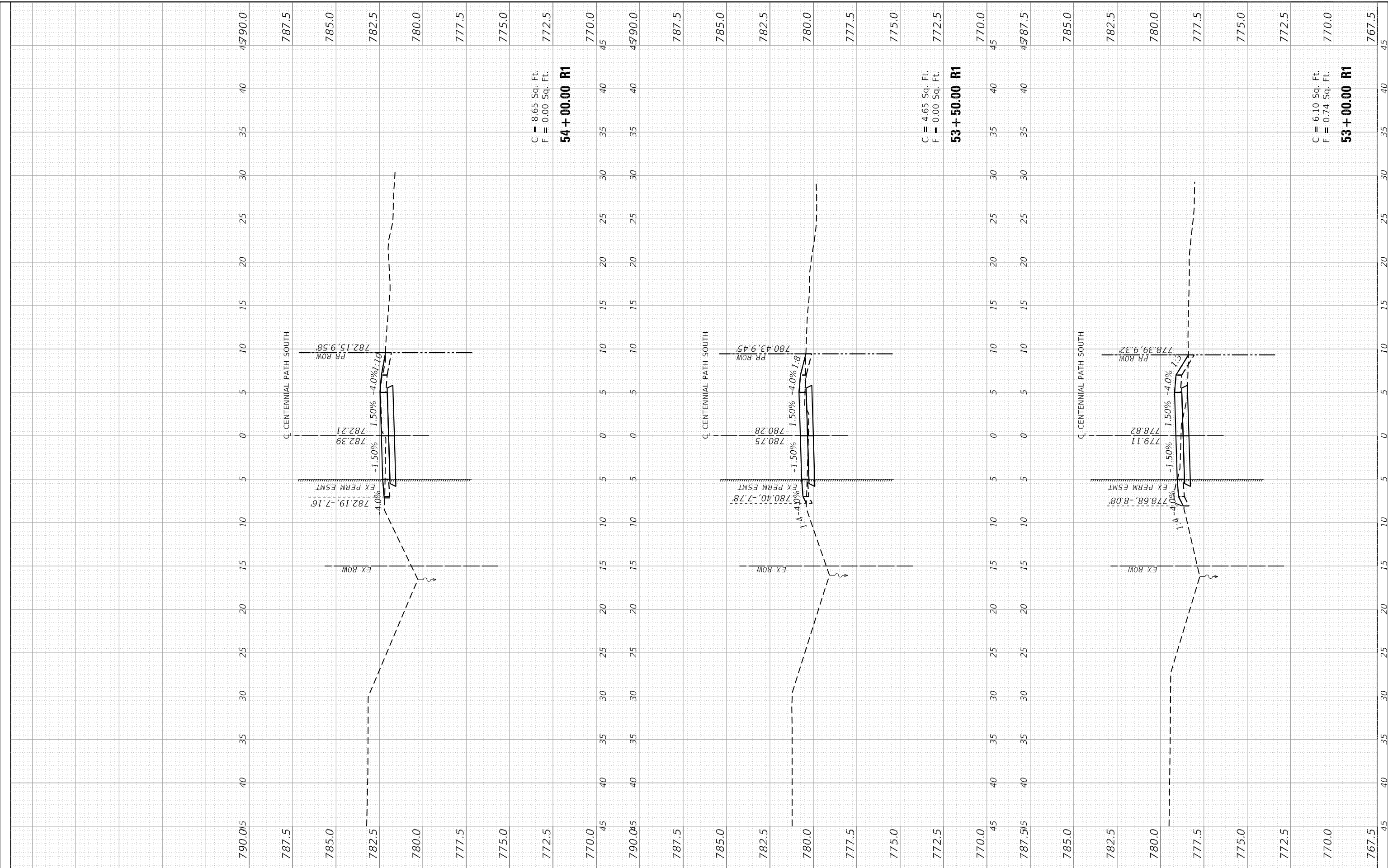
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	28
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				



FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

MODEL: Defnair  
 FILE NAME: S:\237120\8\237180\0\01\Washington-Centennial Trail\_PSE\CADD\CADD\_Sheets\489725-sht-555.dgn



C = 8.65 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**54 + 00.00 R1**

C = 4.65 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**53 + 50.00 R1**

C = 6.10 Sq. Ft.  
 F = 0.74 Sq. Ft.  
**53 + 00.00 R1**



USER NAME =	bmwagehoft	DESIGNED -	JDS	REVISED -	
		DRAWN -	BMW	REVISED -	
PLOT SCALE =	10.0000' / in.	CHECKED -		REVISED -	
PLOT DATE =	3/12/2021	DATE -		REVISED -	

**CITY OF WASHINGTON**

**CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS**

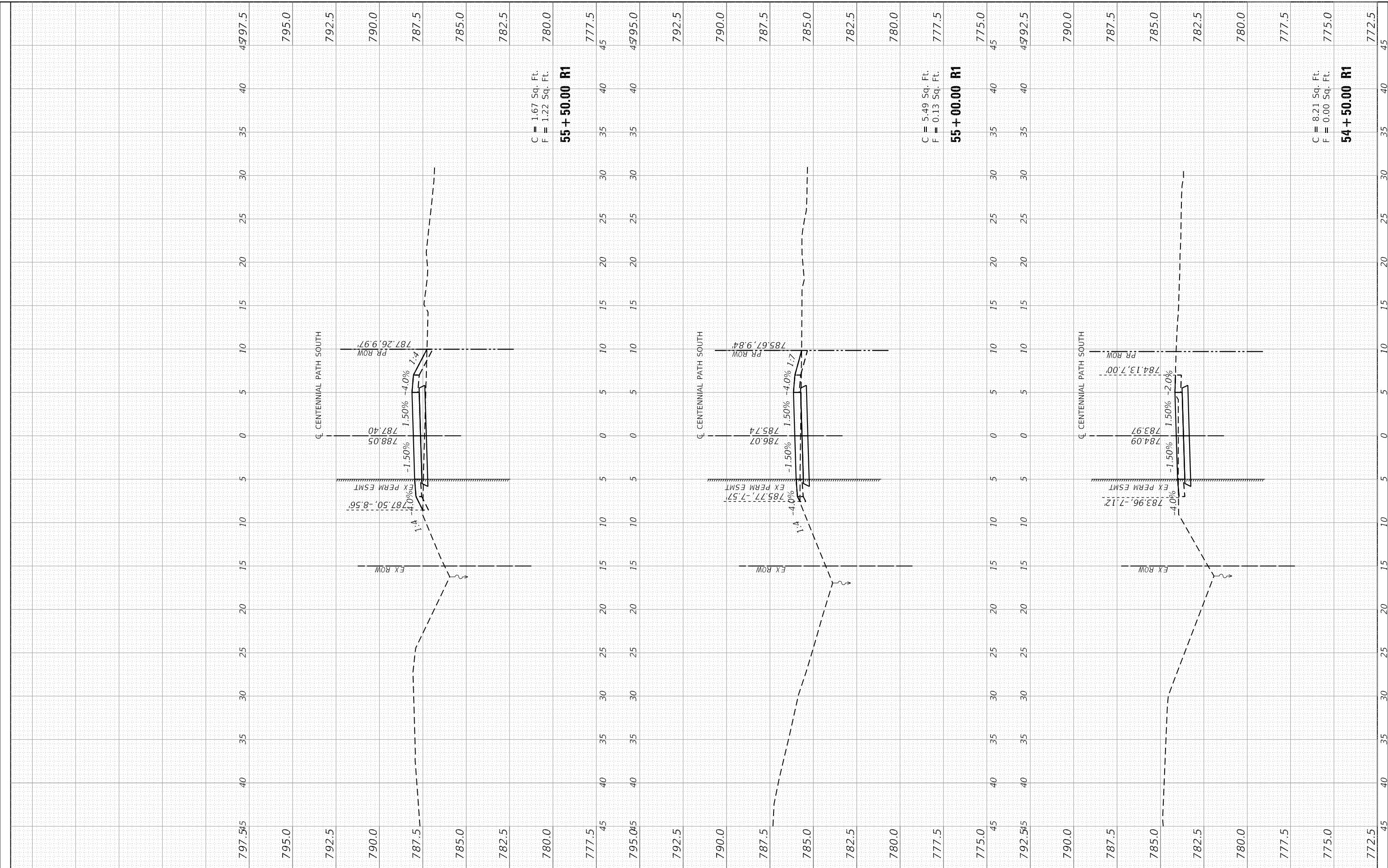
SCALE: SHEET OF SHEETS STA.53+00.00 R1 TO STA. 54+00.00 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	29
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

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

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

MODEL: Defa01r  
 FILE NAME: S:\237120\8237180\001\Washington-Centennial Trail\_PSE\CAD\CADD\_Sheets\89725-sht-55c.dgn



C = 1.67 Sq. Ft.  
 F = 1.22 Sq. Ft.  
**55 + 50.00 R1**

C = 5.49 Sq. Ft.  
 F = 0.13 Sq. Ft.  
**55 + 00.00 R1**

C = 8.21 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**54 + 50.00 R1**



USER NAME	= bmwagehoft
DESIGNED	- JDS
DRAWN	- BMW
PLLOT SCALE	= 10.0000 ' / in.
PLLOT DATE	= 3/12/2021

REVISD	-
REVISD	-
REVISD	-
REVISD	-

DESIGNED	- JDS
DRAWN	- BMW
CHECKED	-
DATE	-

**CITY OF WASHINGTON**

**CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA.54+50.00 R1 TO STA. 55+50.00 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	30
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

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

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

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 PROJECT: 17-00120-00-00-01  
 SHEET: 41 OF 41  
 DATE: 3/12/2021



USER NAME	= bmwagehoft
DESIGNED	- JDS
DRAWN	- BMW
PLLOT SCALE	= 10.0000 ' / in.
PLLOT DATE	= 3/12/2021

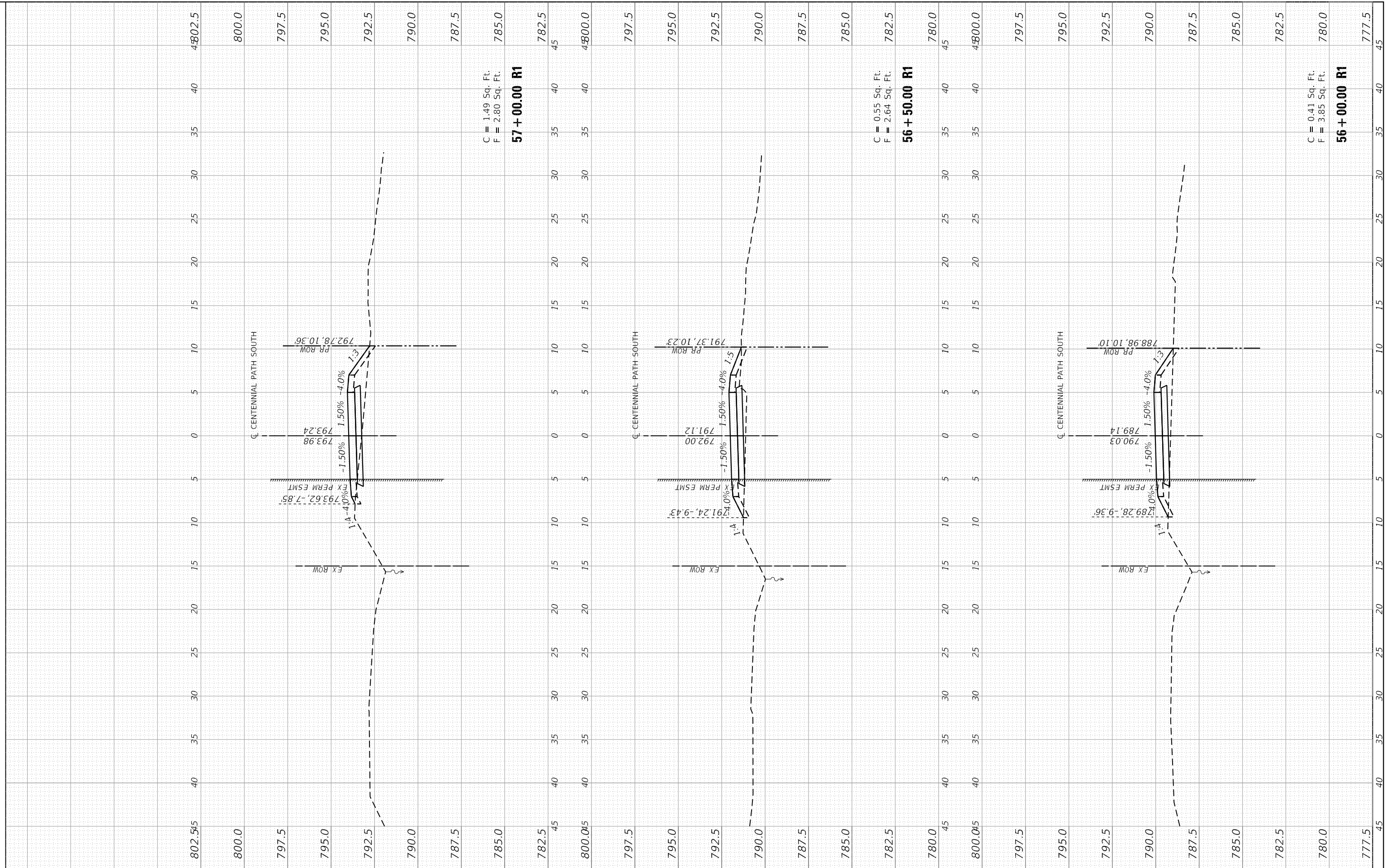
REVISED	-
REVISED	-
REVISED	-
REVISED	-

CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS

SCALE: SHEET OF SHEETS STA.56+00.00 R1 TO STA. 57+00.00 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	31
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				



C = 1.49 Sq. Ft.  
 F = 2.80 Sq. Ft.  
**57 + 00.00 R1**

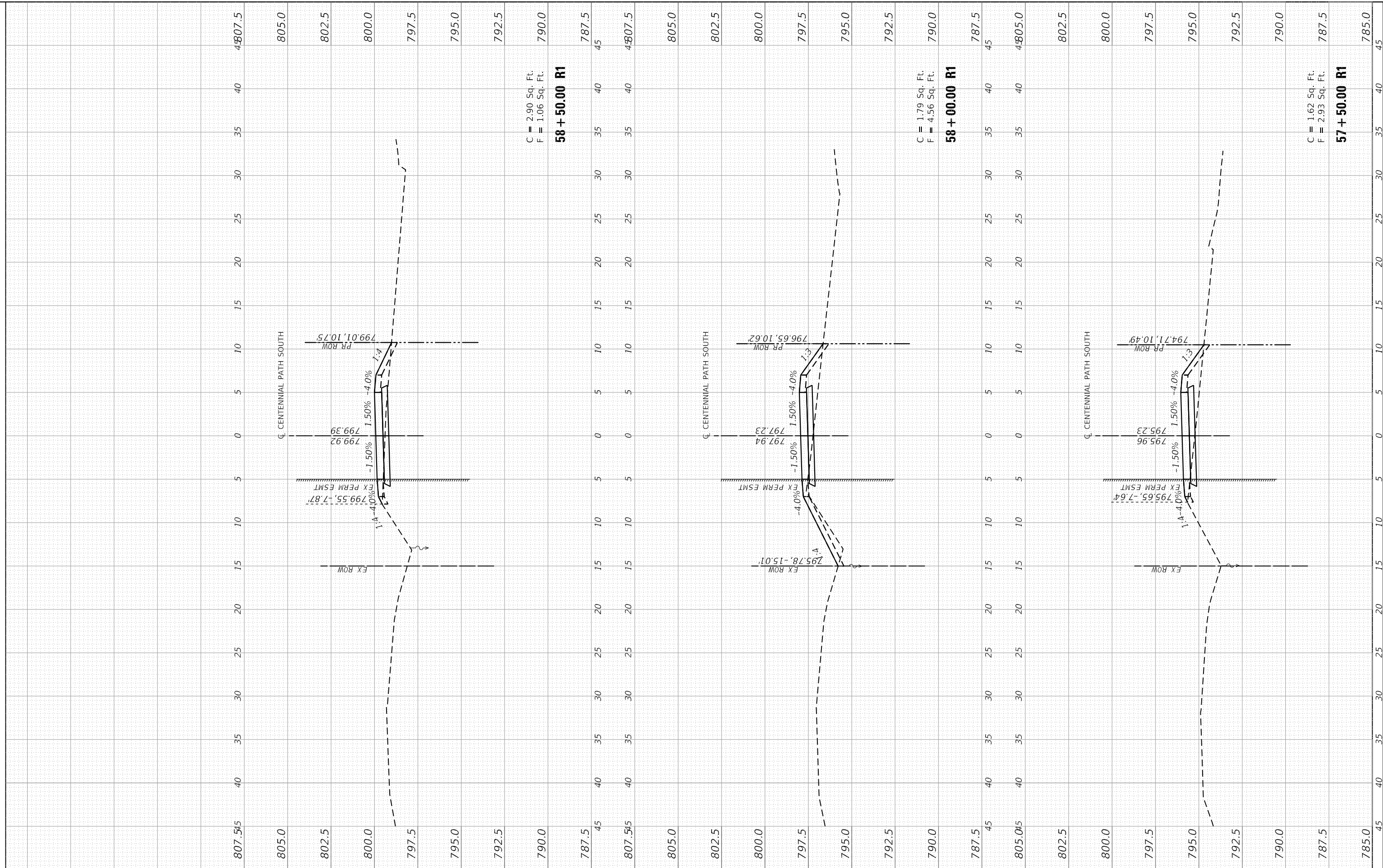
C = 0.55 Sq. Ft.  
 F = 2.64 Sq. Ft.  
**56 + 50.00 R1**

C = 0.41 Sq. Ft.  
 F = 3.85 Sq. Ft.  
**56 + 00.00 R1**

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

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

MODEL: Definit  
 FILE NAME: S:\237120\8237180.001\Washington-Centennial Trail\_PSE\CADD\CADD\_Sheets\489725-sht-555.dgn



C = 2.90 Sq. Ft.  
 F = 1.06 Sq. Ft.  
**58 + 50.00 R1**

C = 1.79 Sq. Ft.  
 F = 4.56 Sq. Ft.  
**58 + 00.00 R1**

C = 1.62 Sq. Ft.  
 F = 2.93 Sq. Ft.  
**57 + 50.00 R1**



USER NAME	= bmwagehoft
PLOT SCALE	= 10.0000 ' / in.
PLOT DATE	= 3/12/2021

DESIGNED	- JDS
DRAWN	- BMW
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

CITY OF WASHINGTON

**CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA. 57+50.00 R1 TO STA. 58+50.00 R1

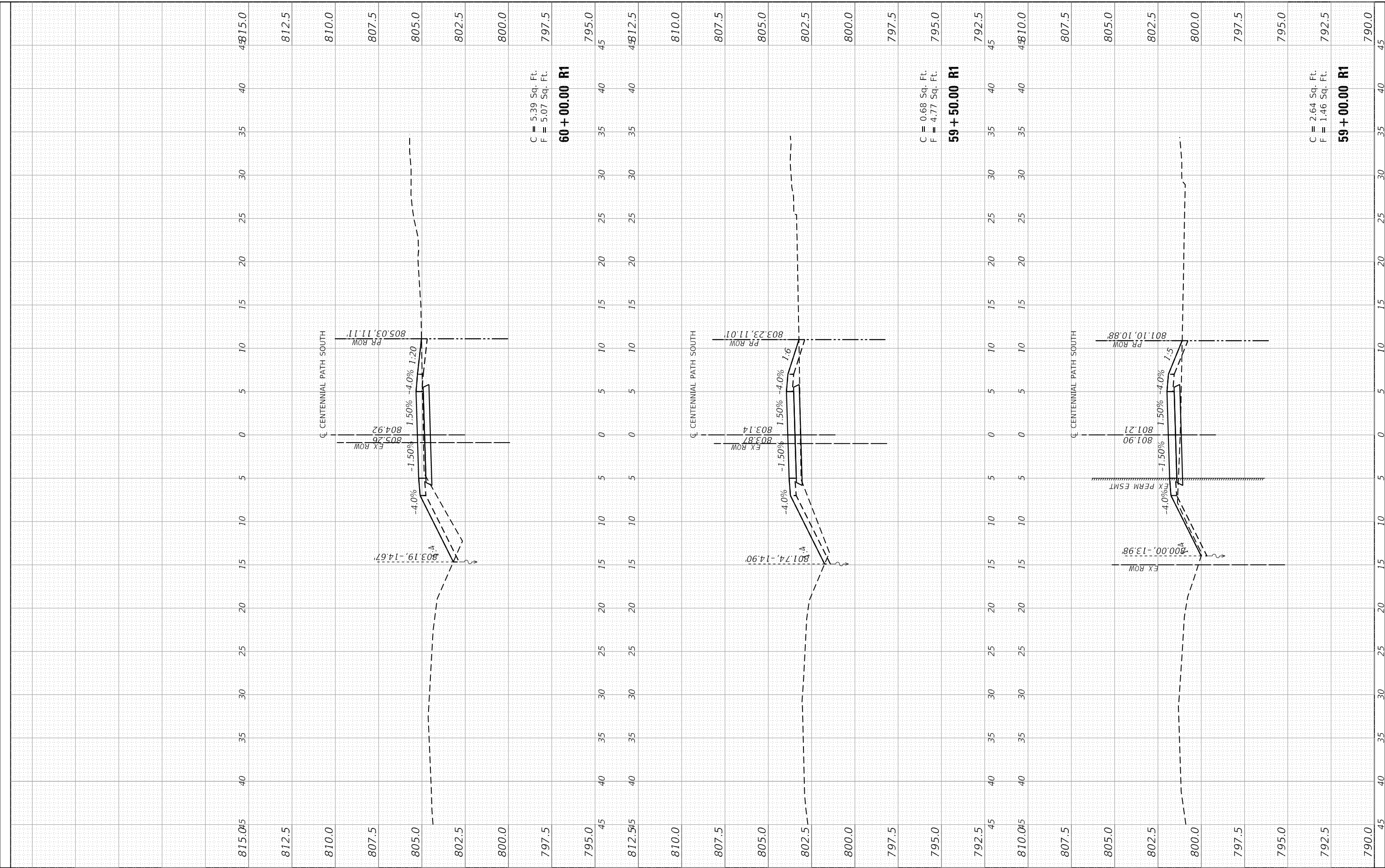
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	32
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				



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

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

MODEL: Definit  
 FILE NAME: S:\237120\8237180\001\Washington-Centennial Trail\_PSE\CAD\CADD\_Sheets\89725-sht-555.dgn



C = 5.39 Sq. Ft.  
 F = 5.07 Sq. Ft.  
**60 + 00.00 R1**

C = 0.68 Sq. Ft.  
 F = 4.77 Sq. Ft.  
**59 + 50.00 R1**

C = 2.64 Sq. Ft.  
 F = 1.46 Sq. Ft.  
**59 + 00.00 R1**



USER NAME =	bmwagehoft
DESIGNED -	JDS
DRAWN -	BMW
PLOT SCALE =	1/10,000" = 1' in.
CHECKED -	
DATE -	3/12/2021

REVISED -	
REVISED -	
REVISED -	
REVISED -	

**CITY OF WASHINGTON**

**CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS**

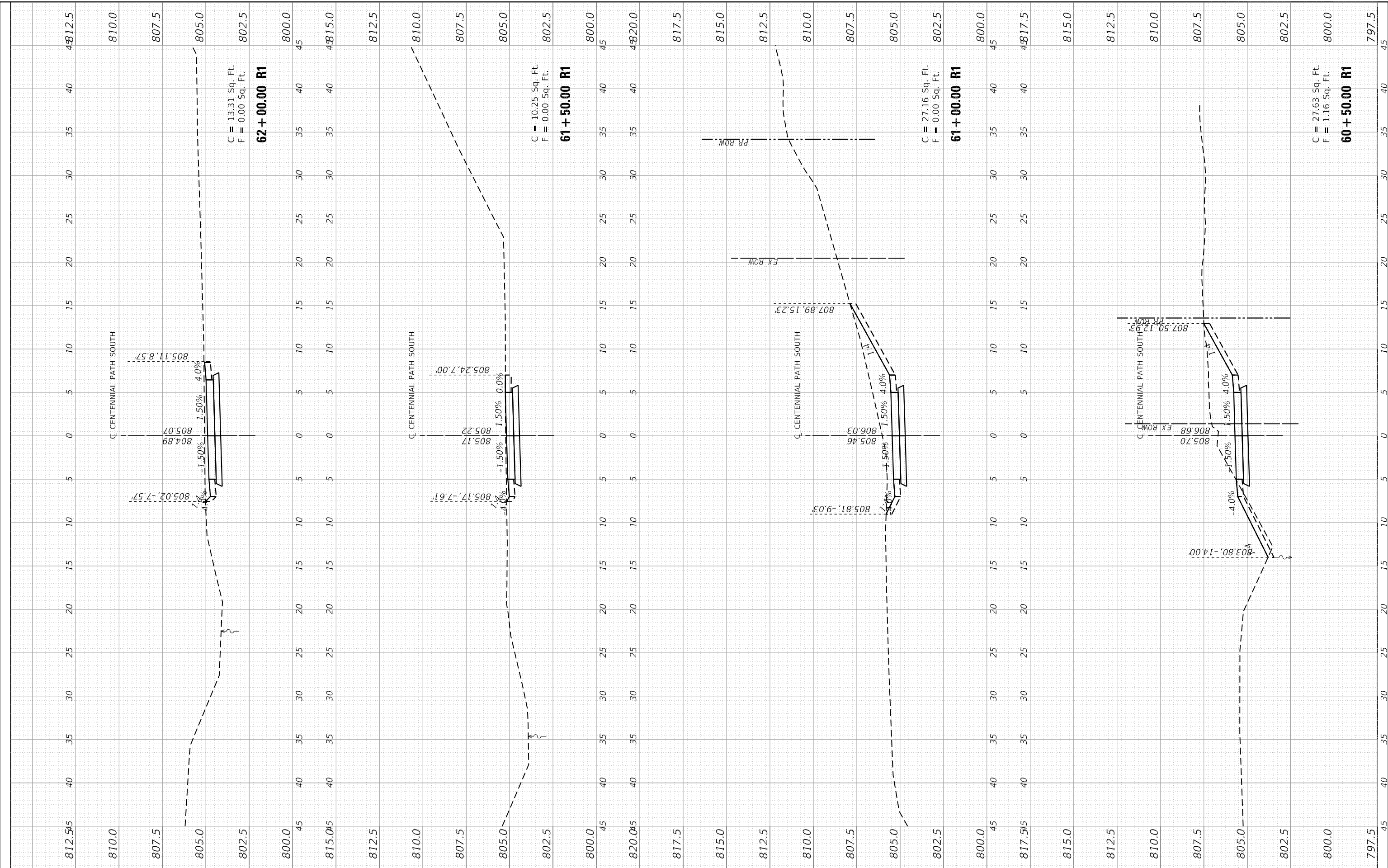
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6745	17-00120-00-BT	TAZEWELL	41	33
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA.59+00.00 R1 TO STA. 60+00.00 R1

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

MODEL: Defnair  
 FILE NAME: S:\237120 (8237180)0.01 (Washington-Centennial Trail\_PSI)\CAD\CADD\_Sheets\89725-sht\SS5.dgn



C = 13.31 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**62 + 00.00 R1**

C = 10.25 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**61 + 50.00 R1**

C = 27.16 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**61 + 00.00 R1**

C = 27.63 Sq. Ft.  
 F = 1.16 Sq. Ft.  
**60 + 50.00 R1**



USER NAME	= bmwagehoft
PLOT SCALE	= 10.0000 ' / in.
PLOT DATE	= 3/12/2021

DESIGNED	- JDS
DRAWN	- BMW
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

CITY OF WASHINGTON

**CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS**

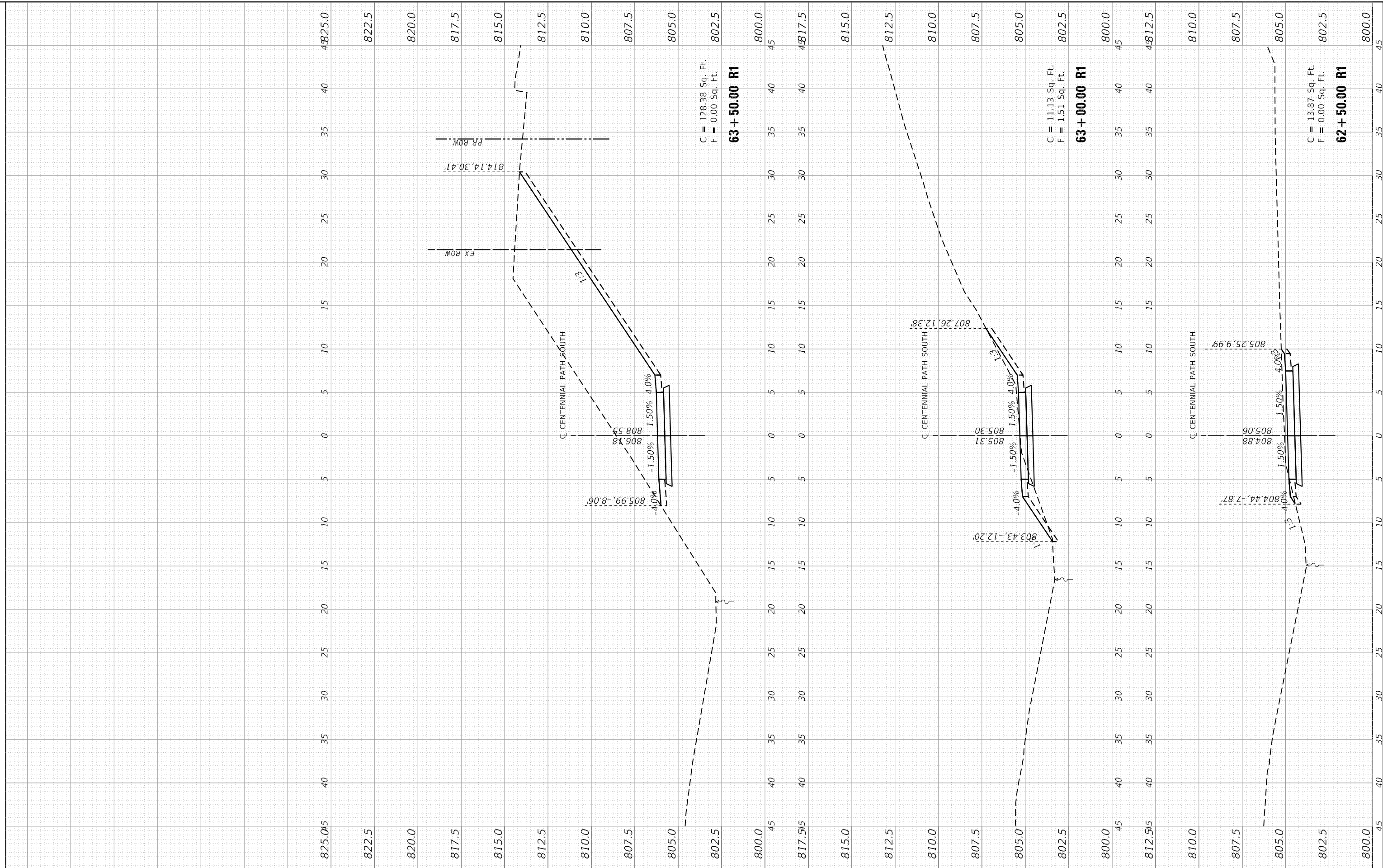
SCALE: SHEET OF SHEETS STA. 60+50.00 R1 TO STA. 62+00.00 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	34
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: Defn.rvt  
FILE NAME: S:\237120\8237180\0.01\Washington-Centennial Trail\_PSE\CADD\CADD\_Sheets\89725-sht-555.dgn



USER NAME = bmwagehoft	DESIGNED - JDS	REVISED -
PLOT SCALE = 10.0000 ' / in.	DRAWN - BMW	REVISED -
PLOT DATE = 3/12/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**CITY OF WASHINGTON**

**CENTENNIAL PATH IMPROVEMENTS  
CROSS SECTIONS**

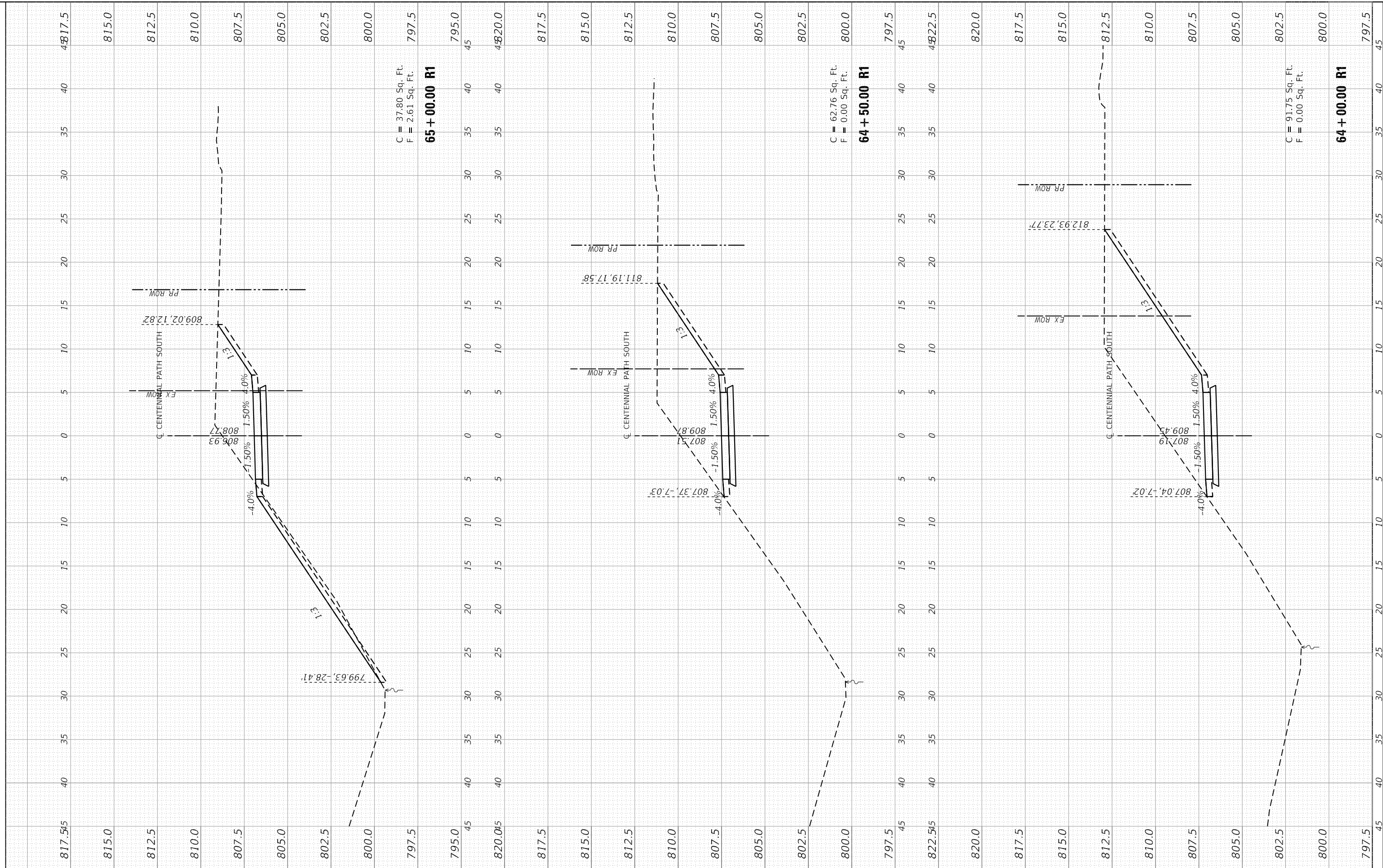
F.A.U. RTE. 6745	SECTION 17-00120-00-BT	COUNTY TAZEWELL	TOTAL SHEETS 41	SHEET NO. 35
ILLINOIS FED. AID PROJECT			CONTRACT NO. 89725	

SCALE: SHEET OF SHEETS STA.62+50.00 R1 TO STA. 63+50.00 R1

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

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

MODEL: Defn.rvt  
 FILE NAME: S:\23720\18\237180\001\Washington-Centennial Trail\_PSE\CADD\CADD\_Sheets\89725-sht\SSC.dgn



C = 37.80 Sq. Ft.  
 F = 2.61 Sq. Ft.  
**65 + 00.00 R1**

C = 62.76 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**64 + 50.00 R1**

C = 91.75 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**64 + 00.00 R1**



USER NAME	= bmwagehoft
DESIGNED	- JDS
DRAWN	- BMW
PLOT SCALE	= 10.0000" / 1'
PLOT DATE	= 3/12/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-

CITY OF WASHINGTON

**CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA.64+00.00 R1 TO STA. 65+00.00 R1

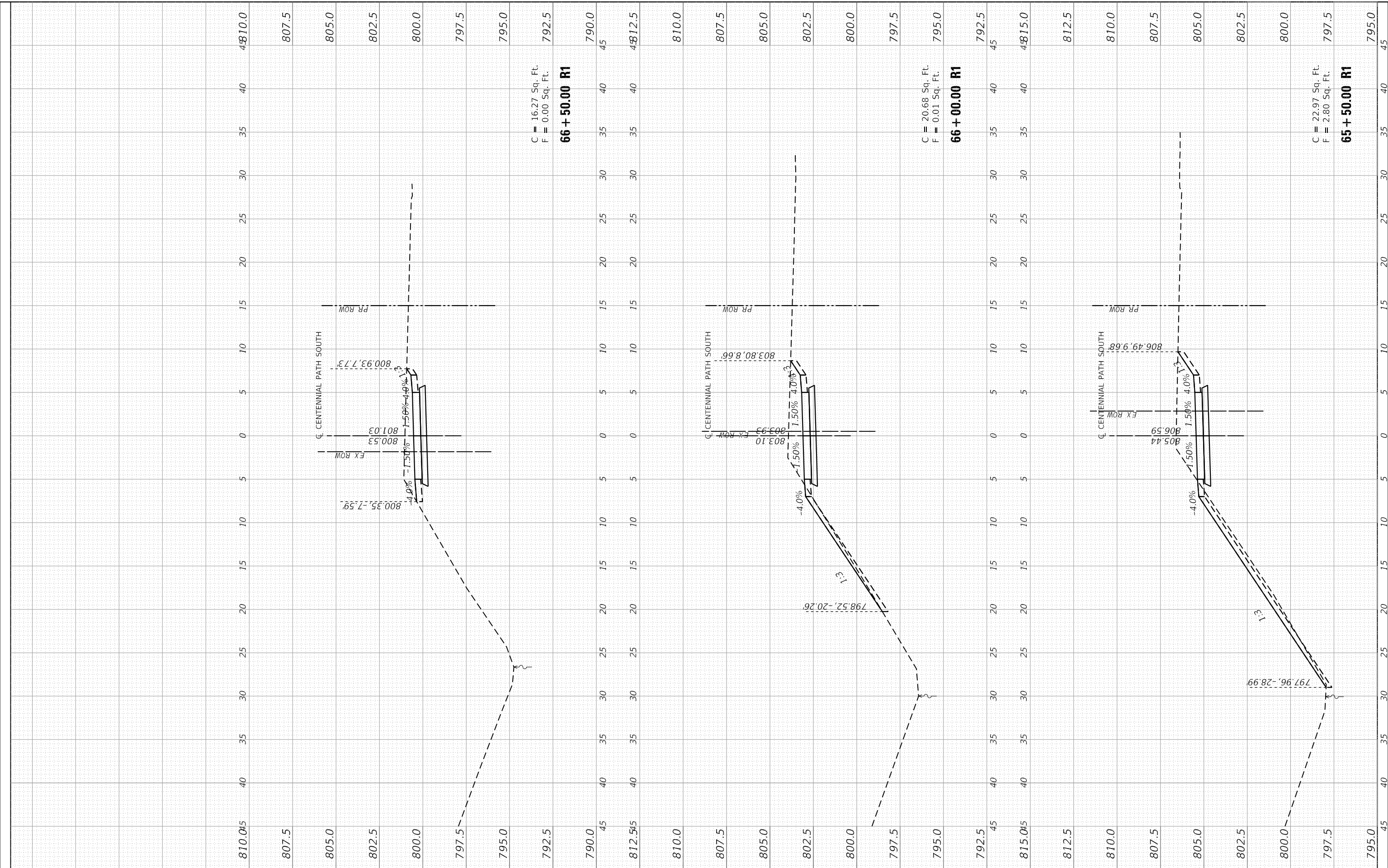
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	36
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				



FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: Definit  
 FILE NAME: S:\237120\8237180\001\Washington-Centennial Trail\_PSI\CADD\CADD\_Sheets\89725-sht-555.dgn



C = 16.27 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**66 + 50.00 R1**

C = 20.68 Sq. Ft.  
 F = 0.01 Sq. Ft.  
**66 + 00.00 R1**

C = 22.97 Sq. Ft.  
 F = 2.80 Sq. Ft.  
**65 + 50.00 R1**



USER NAME	= bmwagehoft
PLOT SCALE	= 10.0000 ' / in.
PLOT DATE	= 3/12/2021

DESIGNED	- JDS
DRAWN	- BMW
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**CITY OF WASHINGTON**

**CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA.65+50.00 R1 TO STA. 66+50.00 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	37
CONTRACT NO. 89725				
ILLINOIS FED. AID PROJECT				

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

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
	TEMPLATE		
	AREAS CHECKED		

MODEL: Definit  
FILE NAME: S:\237120 (8237180.00.00.1) Washington-Centennial Trail\_PSE\CADD\CADD\_Sheets\89725-sht-555.dgn



USER NAME =	bmwagehoft
PLOT SCALE =	10.0000 ' / in.
PLOT DATE =	3/12/2021

DESIGNED -	JDS
DRAWN -	BMW
CHECKED -	
DATE -	

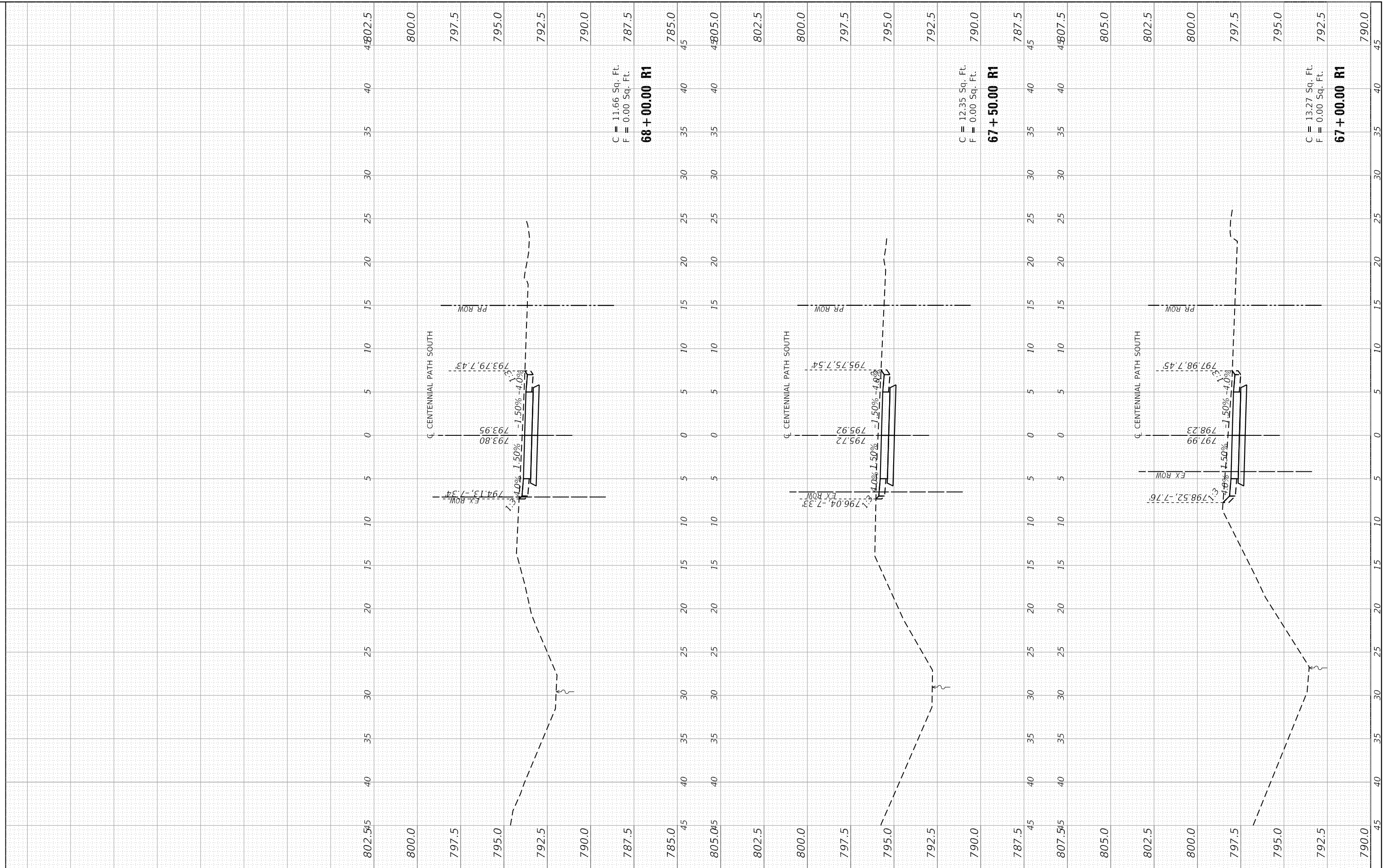
REVISED -	
REVISED -	
REVISED -	
REVISED -	

CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
CROSS SECTIONS

SCALE: SHEET OF SHEETS STA.67+00.00 R1 TO STA. 68+00.00 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	38
CONTRACT NO. 89725			ILLINOIS FED. AID PROJECT	



C = 11.66 Sq. Ft.  
F = 0.00 Sq. Ft.  
**68 + 00.00 R1**

C = 12.35 Sq. Ft.  
F = 0.00 Sq. Ft.  
**67 + 50.00 R1**

C = 13.27 Sq. Ft.  
F = 0.00 Sq. Ft.  
**67 + 00.00 R1**

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: Definitive  
 FILE NAME: S:\237120\8237180\001\Washington-Centennial Trail\_PSE\CADD\CADD\_Sheets\89725-sht-555.dgn



USER NAME	= bmwagehoft
PLOT SCALE	= 10.0000 ' / in.
PLOT DATE	= 3/12/2021

DESIGNED	- JDS
DRAWN	- BMW
CHECKED	-
DATE	-

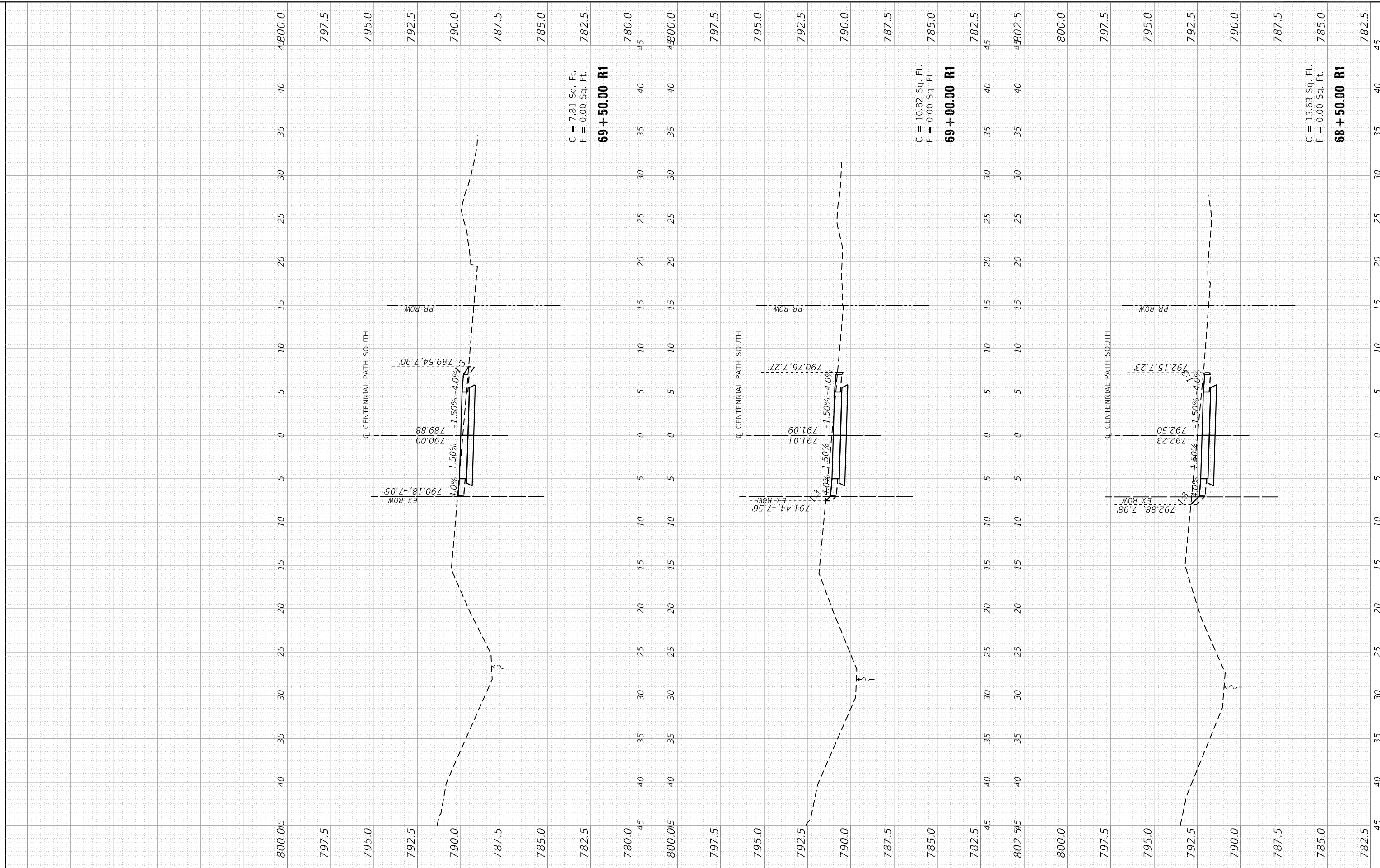
REVISED	-
REVISED	-
REVISED	-
REVISED	-

CITY OF WASHINGTON

CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS

SCALE: SHEET OF SHEETS STA.68+50.00 R1 TO STA. 69+50.00 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	39
CONTRACT NO. 89725			ILLINOIS FED. AID PROJECT	



C = 7.81 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**69 + 50.00 R1**

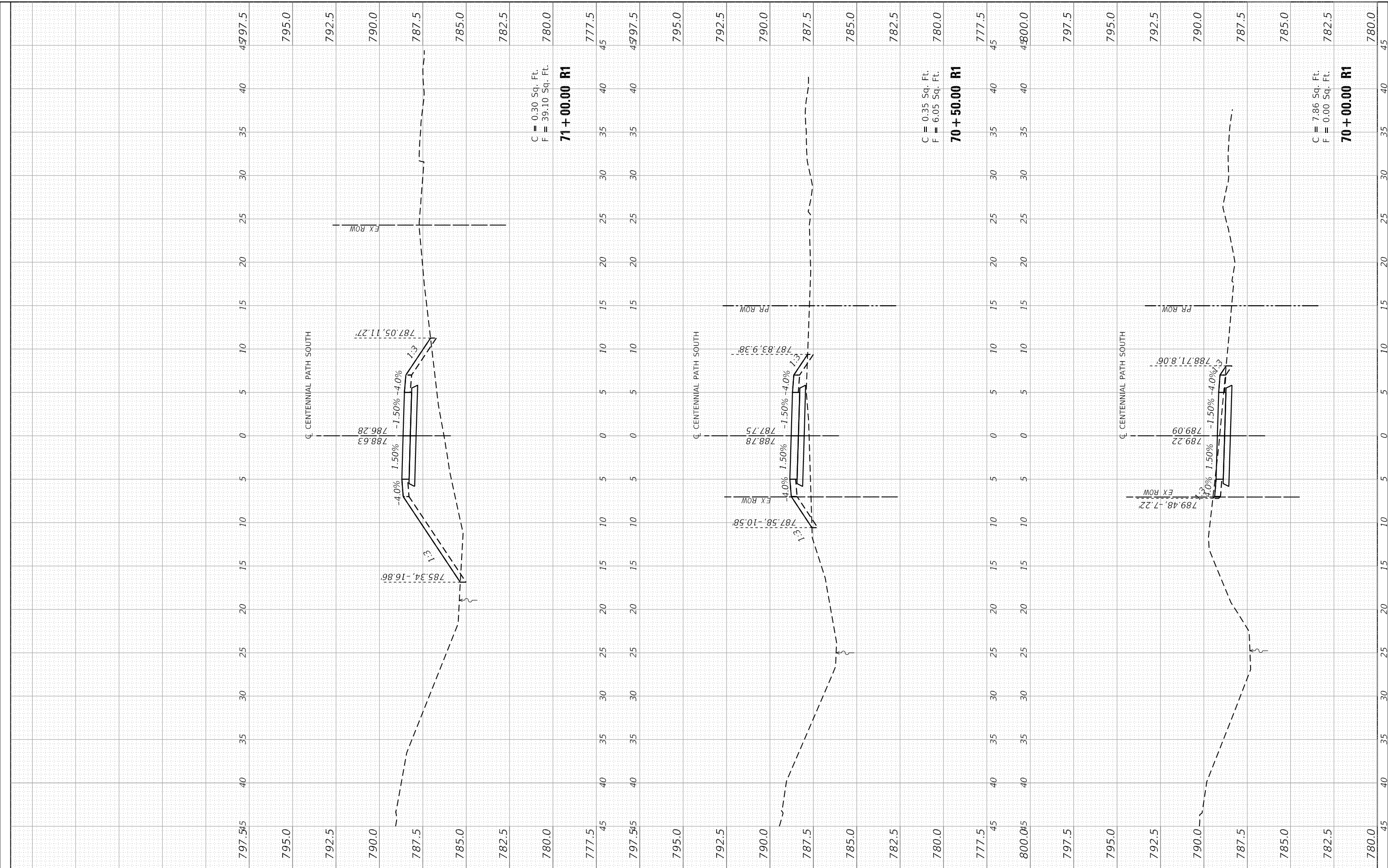
C = 10.82 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**69 + 00.00 R1**

C = 13.63 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**68 + 50.00 R1**

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

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

MODEL: Definit  
 FILE NAME: S:\237120\8237180\001\Washington-Centennial Trail\_PSI\CAD\CADD\_Sheets\89725-sht-555.dgn



C = 0.30 Sq. Ft.  
 F = 39.10 Sq. Ft.  
**71 + 00.00 R1**

C = 0.35 Sq. Ft.  
 F = 6.05 Sq. Ft.  
**70 + 50.00 R1**

C = 7.86 Sq. Ft.  
 F = 0.00 Sq. Ft.  
**70 + 00.00 R1**



USER NAME = bmwagehoft	DESIGNED - JDS	REVISED -
	DRAWN - BMW	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/12/2021	DATE -	REVISED -

CITY OF WASHINGTON

**CENTENNIAL PATH IMPROVEMENTS  
 CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA.70+00.00 R1 TO STA. 71+00.00 R1

F.A.U. RTE. 6745	SECTION 17-00120-00-BT	COUNTY TAZEWELL	TOTAL SHEETS 41	SHEET NO. 40
CONTRACT NO. 89725				
ILLINOIS		FED. AID PROJECT		



FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: Defn.rvt  
FILE NAME: S:\237120 (8237180.00.00.1) Washington-Centennial Trail\_PSE\CAD\CADD\_Sheets\89725-sht-555.dgn



USER NAME	= bmwagehoft
PLOT SCALE	= 10.0000 ' / in.
PLOT DATE	= 3/12/2021

DESIGNED	- JDS
DRAWN	- BMW
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

CITY OF WASHINGTON

**CENTENNIAL PATH IMPROVEMENTS  
CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA. 71+50.00 R1 TO STA. 71+81.70 R1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	17-00120-00-BT	TAZEWELL	41	41
CONTRACT NO. 89725			ILLINOIS FED. AID PROJECT	

