

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155		LOGAN	59	1
CONTRACT NO. 72E23				

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3-5 SUMMARY OF QUANTITIES
- 6-10 SCHEDULES OF QUANTITIES
- 11-12 TYPICAL SECTIONS
- 13-17 PLAN SHEETS
- 18-21 PAVEMENT MARKING SHEETS
- 22-27 STRUCTURE PLANS
- 28-32 DETAIL SHEETS
- 33-59 CROSS SECTION SHEETS

PROPOSED
HIGHWAY PLANS

FAI ROUTE 155 (I-155)
SECTION (54-4) RS-4, BRR, BDR, BJR-1
PROJECT NHPP-8EYA(864)
INTERSTATE RESURFACING, BRIDGE REPAIR
LOGAN COUNTY

C-96-051-11

HIGHWAY CLASSIFICATION

F.A.I. ROUTE 155 (I-155)

ADT: 11,400 (2017) PV = 80.3%
ADT: 11,970 (2037) SU = 5.7%
DESIGN SPEED: 75 MPH MU = 14.0%
POSTED SPEED: 70 MPH

CLASSIFICATION: INTERSTATE



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
QR 811

PROJECT ENGINEER: JAY EDWARDS (217)785-0597
PROJECT MANAGER: FRANK SHIMKUS (217)785-9102

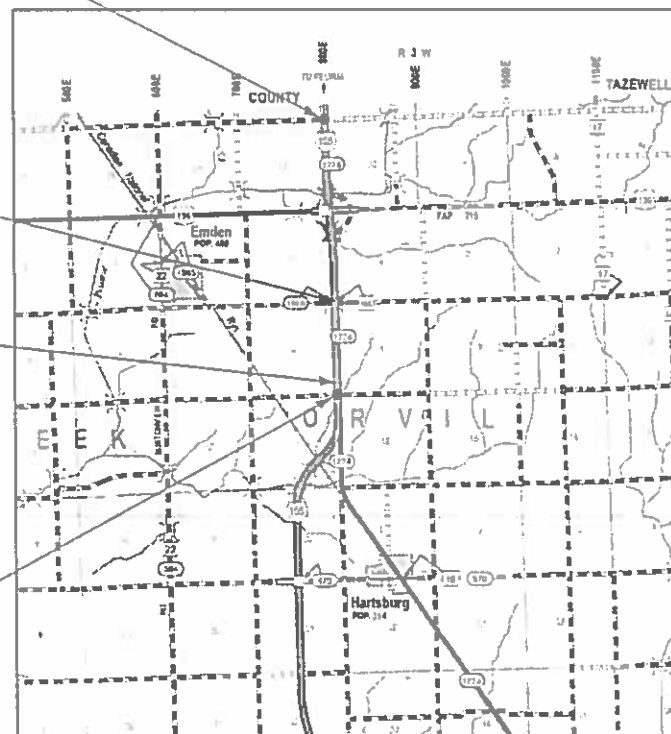
CONTRACT NO. 72E23

PROJECT ENDS
STA. 546 + 30.93

S.N. 054-0078
(T.R. 9 OVER FAI 155)
STA. 439 + 27.24

STATION EQUATION
STA. 386 + 09.75 BACK =
STA. 386 + 11.59 AHEAD

PROJECT BEGINS
STA. 383 + 00.00



GROSS LENGTH = 16,329.09 FT. = 3.093 MILE
NET LENGTH = 16,329.09 FT. = 3.093 MILE



LOCATION OF SECTION INDICATED THUS: [Symbol]

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 27, 2020
Jim P. Mc... REGIONAL ENGINEER
March 20, 2020
... ENGINEER OF DESIGN AND ENVIRONMENT
March 20, 2020
... DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

- IN ADDITION TO FIELD SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
- UNLESS DIRECTED BY THE ENGINEER, PAVEMENT MARKING LINES SHALL NOT BE LAID DIRECTLY OVER A LONGITUDINAL CRACK OR JOINT NOR OVER A TAR OR ASPHALT PAINTED LINE. THE EDGE OF A CENTERLINE OR LANE LINE SHALL BE OFFSET A MINIMUM DISTANCE OF 2" FROM A LONGITUDINAL CRACK OR JOINT. EDGE LINES SHALL BE APPROXIMATELY 2" FROM THE EDGE LINE OF PAVEMENT. SEE SECTION 780 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:

BITUMINOUS MATERIALS (TACK COAT)	0.05 LB/SQ. FT. (ON PAVEMENT; MILLED HMA)
BITUMINOUS MATERIALS (TACK COAT)	0.025 LB/SQ. FT. (ON PAVEMENT; HMA LIFTS)
HOT-MIX ASPHALT PAVEMENT	0.056 TON/SQ. YD. PER INCH
AGGREGATE MATERIAL	1.60 TON/CU. YD.
STONE DUMPPED RIPRAP	1.50 TON/CU. YD.
SEEDING FERTILIZER RATIO (NIT:PHOS:POT)	90:90:90 LBS / ACRE
MULCH METHOD 2	2.0 TONS / ACRE
AGRICULTURAL GROUND LIMESTONE	2.0 TONS / ACRE
- THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT, AND NO COMPENSATION WILL BE ALLOWED.
- THE GRADING AND SHAPING OF THE DITCHES SHALL BE DONE IN SUCH A MANNER TO ESTABLISH POSITIVE FLOW BETWEEN DRAINAGE STRUCTURES, OR BETWEEN THE EXISTING ELEVATION AT THE UPSTREAM END OF THE GRADING TO THE DOWNSTREAM DRAINAGE STRUCTURE.
- NO COMMITMENTS MADE.

HIGHWAY STANDARDS

- | | |
|-----------|--|
| 000001-07 | STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS |
| 001001-02 | AREAS OF REINFORCEMENT BARS |
| 280001-07 | TEMPORARY EROSION CONTROL SYSTEMS |
| 482001-02 | HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT |
| 542301-03 | PRECAST REINFORCED CONCRETE FLARED END SECTION |
| 601001-05 | PIPE UNDERDRAINS |
| 601101-02 | CONCRETE HEADWALL FOR PIPE UNDERDRAINS |
| 630001-12 | STEEL PLATE BEAM GUARDRAIL |
| 631031-16 | TRAFFIC BARRIER TRMINAL, TYPE 6 |
| 635001-02 | DELINEATORS |
| 642001-02 | SHOULDER RUMBLE STRIPS, 16 IN. |
| 701101-05 | OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE |
| 701400-09 | APPROACH TO LANE CLOSURE, FREEWAY/ EXPRESSWAY |
| 701401-12 | LANE CLOSURE, FREEWAY/EXPRESSWAY |
| 701411-09 | LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP |
| 701426-09 | LANE CLOSURE, MULTILANE, INTERMITENT OR MOVING OPER. |
| 701451-05 | RAMP CLOSUREFREEWAY/ EXPRESSWAY |
| 701456-05 | PARTIAL EXIT RAMP CLOSURE FREEWAY/ EXPRESSWAY |
| 701901-08 | TRAFFIC CONTROL DEVICES |
| 720011-01 | METAL POSTS FOR SIGNS, MARKERS & DELINEATORS |
| 725001-01 | OBJECT AND TERMINAL MARKERS |
| 780001-05 | TYPICAL PAVEMENT MARKINGS |
| 781001-04 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS |
| 782006-01 | GUARDRAIL AND BARRIER WALL REFLECTOR MOINTING DETAILS |
| BLR 21-9 | TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS |
| BLR 22-7 | TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC) |

MIXTURE REQUIREMENTS

Location(s):	
Mixture Use(s):	HMA Surface Course
PG:	SBS PG 70-28
Design Air Voids:	4.0% @ N70
Mixture Composition:	IL-9.5
Friction Aggregate:	Mix "D"
Quality Management:	PFP
Sublot Size:	1000 TONS

Location(s):	
Mixture Use(s):	HMA Binder Course
PG:	SBS PG 70-28
Design Air Voids:	4.0% @ N70
Mixture Composition:	IL-19.0
Friction Aggregate:	N/A
Quality Management:	PFP
Sublot Size:	1000 TONS

Location(s):	
Mixture Use(s):	HMA Shoulders (Lower Lift)
PG:	PG 64-22
Design Air Voids:	4.0% @ N50
Mixture Composition:	IL-19.0
Friction Aggregate:	N/A
Quality Management:	QC/QA
Sublot Size:	N/A

Location(s):	
Mixture Use(s):	HMA Shoulders (Top Lift) Incidental HMA
PG:	PG 64-22
Design Air Voids:	4.0% @ N50
Mixture Composition:	IL-9.5
Friction Aggregate:	Mix "C"
Quality Management:	QC/QA
Sublot Size:	N/A

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT 6**

EXAMINED January 22 20 20


ENGINEER OF OPERATIONS

EXAMINED January 24 20 20


ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED January 25 20 20


ENGINEER OF PROGRAM DEVELOPMENT

FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\DRAWING\CAD\Sheets\0672E23-shr-gennotes	PLotted	CHECKED -	REVISED -					155	•	LOGAN	59	2	
Default	PLotted	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 72E23
	PLotted	DATE = 1/28/2020	REVISED -										

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED / 10% STATE	90% FED / 10% STATE
				PPS # 6-00662-0000	PPS # 6-00662-0200
				ROADWAY 0005	BRIDGE 0013
					S.N.054-0078
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	58	58	
20200100	EARTH EXCAVATION	CU YD	6626	6626	
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	22	22	
21400100	GRADING AND SHAPING DITCHES	FOOT	2679	2679	
25000200	SEEDING, CLASS 2	ACRE	4	4	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	355	355	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	355	355	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	355	355	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	8	8	
25100115	MULCH, METHOD 2	ACRE	4	4	
28000305	TEMPORARY DITCH CHECKS	FOOT	76	76	
28100805	STONE DUMPED RIPRAP, CLASS A3	TON	301	301	
31101900	SUBBASE GRANULAR MATERIAL, TYPE C	TON	6869	6869	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	95489	95489	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED / 10% STATE	90% FED / 10% STATE
				PPS # 6-00662-0000	PPS # 6-00662-0200
				ROADWAY 0005	BRIDGE 0013
					S.N.054-0078
40600990	TEMPORARY RAMP	SQ YD	339	339	
40603235	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	15631	15631	
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	8526	8526	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	39	39	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	44068	44068	
44000166	HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"	SQ YD	101498	101498	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1468	1468	
48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SQ YD	18461	18461	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	5214	5214	
50102400	CONCRETE REMOVAL	CU YD	67		67
50157300	PROTECTIVE SHIELD	SQ YD	530		530
50300255	CONCRETE SUPERSTRUCTURE	CU YD	80		80
50300300	PROTECTIVE COAT	SQ YD	281		281
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	12470		12470
52000110	PREFORMED JOINT STRIP SEAL	FOOT	72		72

REV. - MS

FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -
pw\planroom.dot\illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CAD\Sheets\0672E23-sht-500.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/29/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	3
CONTRACT NO. 72E23			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED / 10% STATE	90% FED / 10% STATE
				PPS # 6-00662-0000	PPS # 6-00662-0200
				ROADWAY 0005	BRIDGE 0013
					S.N.054-0078
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	47	47	
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	796	796	
60108104	PIPE UNDERDRAINS, TYPE 1, 4"	FOOT	24364	24364	
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	200	200	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4	
63200310	GUARDRAIL REMOVAL	FOOT	350	350	
63500105	DELINEATORS	EACH	187	187	
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	57287	57287	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	9	9	
67100100	MOBILIZATION	L SUM	1	1	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	4	
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1	
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED / 10% STATE	90% FED / 10% STATE
				PPS # 6-00662-0000	PPS # 6-00662-0200
				ROADWAY 0005	BRIDGE 0013
					S.N.054-0078
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	50	50	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	240	240	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	11616	11616	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1934	1934	
72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	1	1	
* 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SQ FT	155	155	
* 78004220	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	FOOT	7134	7134	
* 78004230	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	FOOT	582	582	
* 78004240	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	FOOT	3179	3179	
* 78004250	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	FOOT	467	467	
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	72	72	
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	73173	73173	

FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23-23-23\Drawings\CAD\Sheets\0672E23-sht-500.dgn	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -						155	•	LOGAN	59	4
Default	PLOT DATE = 1/29/2020	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 72E23				
									ILLINOIS FED. AID PROJECT				

* SPECIALTY ITEM

MODEL: Default
FILE: \\msc1c1\pub\baronm.dwg
PROJECT: \\msc1c1\pub\baronm.dwg
DRAWING: \\msc1c1\pub\baronm.dwg
DATE: 1/29/2020

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FED / 10% STATE	90% FED / 10% STATE	
				PPS #	PPS #	
				6-00662-0000	6-00662-0200	
				ROADWAY	BRIDGE	
				0005	0013	
					S.N.054-0078	
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	307	307		
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	190	190		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	723	723		
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	29	29		
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	12		12	
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	723	723	
	X0320157	CLEANING UNDERDRAIN OUTLETS	EACH	18	18	
	X0322279	OUTLET MARKER	EACH	141	141	
	X0325893	CLEAN EXISTING END SECTION	EACH	7	7	
	X4404260	PAVED SHOULDER REMOVAL (SPECIAL)	SQ YD	17620	17620	
	X5420624	PIPE CULVERTS TO BE CLEANED 24"	FOOT	520	520	
	X6350120	DELINEATOR REMOVAL	EACH	187	187	
	X7011800	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1		1
	X7011801	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 22	L SUM	1		1

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED / 10% STATE	90% FED / 10% STATE
				PPS #	PPS #
				6-00662-0000	6-00662-0200
				ROADWAY	BRIDGE
				0005	0013
					S.N.054-0078
* X7830072	GROOVING FOR RECESSED PAVEMENT MARKING 6"	FOOT	73173	73173	
	Z0005300	BOX CULVERTS TO BE CLEANED	EACH	1	1
	Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	180	180
	Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	9	9
	Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	131	131
	Z0032500	JOINT SEALING (PATCHES)	FOOT	1314	1314
	Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	32058	32058
Ø	Z0076600	TRAINEES	HOUR	3000	3000
	Z0034105	MATERIAL TRANSFER DEVICE	TON	24157	24157
Ø	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	3000	3000
	Z0040530	PIPE UNDERDRAIN REMOVAL	FOOT	24364	24364

* SPECIALTY ITEM
Ø 0042

REV. - MS

USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	5
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

REV. - MS

PAVEMENT SCHEDULE													
LOCATION	LENGTH	WIDTH	SURFACE AREA		HMA SURF. REM.	BITUMINOUS MATERIAL	POLYMERIZED HMA BINDER COURSE, IL-19.0, N70		POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70		LONGITUDINAL JOINT SEALANT		
STATION TO STATION	(FEET)	(FEET)	(SQ YD)		4 1/4" (SQ YD)	(TACK COAT) (POUND)	2.75" (TON)		1.5" (TON)		(FOOT)		
MAIN LINE SOUTHBOUND			PASSING LANE	DRIVING LANE			PASSING LANE	DRIVING LANE	PASSING LANE	DRIVING LANE			
386+00.00 TO 386+09.75	9.75	12.00	13.00	13.00	26.00	17.55	2.00	2.00	1.09	1.09	9.75		
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD													
386+11.59 TO 546+20.95	16009.36	12.00	21345.81	21345.81	42691.63	28816.85	3287.26	3287.26	1793.05	1793.05	16009.36		
546+20.95 TO 546+30.93	9.98	12.00	13.31	13.31	26.61	17.96	2.05	2.05	1.12	1.12	9.98		
MAIN LINE NORTHBOUND													
386+00.00 TO 386+09.75	9.75	12.00	13.00	13.00	26.00	17.55	2.00	2.00	1.092	1.092	9.75		
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD													
386+11.59 TO 546+20.95	16009.36	12.00	21345.81	21345.81	42691.63	28816.85	3287.26	3287.26	1793.05	1793.05	16009.36		
546+20.95 TO 546+30.93	9.98	12.00	13.31	13.31	26.61	17.96	2.05	2.05	1.12	1.12	9.98		
MAIN LINE - SUB-TOTAL			32058.18	85488.48	85488.48	57704.72	13165.23		7181.03		32058.18		
STA 470+26.21 I-55 = STA 24+37.24 RAMP A													
00+26.64 TO 01+51.32	124.68	VARIES	570.90		570.90	385.35	87.92		47.96				
01+51.32 TO 15+97.25	1445.93	16.00	2570.54		2570.54	1735.12	395.86		215.93				
15+97.25 TO 24+37.24	839.99	9.50	886.66		886.66	598.49	136.55		74.48				
11+93.39 TO 15+97.25	403.86	9.00	403.86		403.86	272.61	62.19		33.92				
STA 510+14.41 I-55 = STA 00+00.00 RAMP B													
00+00.00 TO 02+94.80	294.80	9.00	294.80		294.80	198.99	45.40		24.76				
02+94.80 TO 16+58.62	1363.82	16.00	2424.58		2424.58	1636.59	373.38		203.66				
16+58.62 TO 17+71.61	112.99	VARIES	466.10		466.10	314.62	71.78		39.15				
02+94.80 TO 06+29.91	335.11	10.50	390.96		390.96	263.90	60.21		32.84				
STA 516+12.59 I-55 = STA 24+41.24 RAMP C													
00+26.45 TO 01+51.20	124.75	VARIES	572.34		572.34	386.33	88.14		48.08				
01+51.20 TO 16+52.67	1501.47	16.00	2669.28		2669.28	1801.77	411.07		224.22				
16+52.67 TO 24+41.24	788.57	9.00	788.57		788.57	532.28	121.44		66.24				
12+17.02 TO 16+52.67	435.65	7.50	363.04		363.04	245.05	55.91		30.50				
STA 476+07.95 I-55 = STA 00+00.00 RAMP D													
00+00.00 TO 03+69.34	369.34	9.00	369.34		369.34	249.30	56.88		31.02				
03+69.34 TO 16+68.33	1298.99	16.00	2309.32		2309.32	1558.79	355.64		193.98				
16+68.33 TO 17+79.16	110.83	VARIES	445.60		445.60	300.78	68.62		37.43				
03+69.34 TO 07+83.86	414.52	10.50	483.61		483.61	326.43	74.48		40.62				
RAMPS - SUB-TOTAL			9965.30	16009.50	16009.50	10806.41	2465.46		1344.80		0.00		
I 155 - TOTAL					101497.98	68511.14	15630.69		8525.83		32058.18		

CROSSOVER PAVEMENT SCHEDULE				
LOCATION	SURFACE AREA	HMA SURF. REM.	INCIDENTAL HMA	BIT. MAT.
STATION TO STATION	(SQ YD)	1.5" (SQ YD)	SURFACE 1.5" (TON)	(TACK COAT) (POUND)
CROSSOVER				
387+64.93 TO 388+34.92	174.78	174.78	14.68	78.65
461+24.94 TO 461+75.38	168.40	168.40	14.15	75.78
545+91.19 TO 546+30.93	119.25	119.25	10.02	53.66
CROSSOVER - TOTAL		462.43	38.84	208.09

EARTHWORK SCHEDULE						
FAI 155 (I-155)	LOCATION	EARTH EX (CU YD)	(CU YD)	(CU YD)	WASTE (+) SHORTAGE (-) (CU YD)	TEMP DITCH CHECK (FOOT)
STATION TO STATION		CUT	SHRINKAGE	FILL	BALANCE	
I-155						
STA. 439+60.00 TO STA. 450+50.00	LEFT OUTSIDE SHOULDER	2889	2166.75	205	1961.75	
STA. 450+50.00 TO STA. 461+50.00	LEFT OUTSIDE SHOULDER	3547	2660.25	868	1792.25	
STA. 461+50.00 TO STA. 466+00.00	LEFT OUTSIDE SHOULDER	190	142.5	294	-151.5	
STA. 545+99.19	AROUND THE MEDIAN DROP INLET			10	-10	
STA. 447+50.00	LEFT OUTSIDE SHOULDER					35
STA. 462+00.00	LEFT OUTSIDE SHOULDER					31
STA. 465+70.00	LEFT OUTSIDE SHOULDER					10
SUB-TOTAL		6626.0	4969.5	1377.0	3592.5	76.0
TOTAL		6626.0	TOTAL WASTE =		3592.5	76.0

HMA SHOULDER SCHEDULE												
LOCATION STATION TO STATION FAI 155 (I 155)	LENGTH (FT)	WIDTH (FT)	SURFACE AREA (SQ YD)	PAVED SHLDR REMOVAL (SP) (SQ YD)	HMA SURF REM 1.5" (SQ YD)	HMA SHOULDER 1.5" (TONS)	HMA SHOULDER 6.5" (SQ YD)	SUB GRAN MAT. TY. C (8") (TON)	BIT MATLS (TACK COAT) (POUND)	EXC & GRADING EX SHOULDER (UNIT)		
SOUTHBOUND (OUTSIDE SHOULDER)												
386+00.00 TO 386+09.75	9.75	10.00	10.83		10.83	0.91			4.88			
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD												
386+11.59 TO 388+55.02	243.43	10.00	270.48		270.48	22.72			121.72			
388+55.02 TO 389+75.01	119.99	13.00	173.32		173.32	14.56			77.99			
389+75.01 TO 394+50.01	475.00	16.00	844.44		844.44	70.93			380.00			
395+00.01 TO 399+75.01	475.00	16.00	844.44		844.44	70.93			380.00			
399+75.01 TO 400+95.01	120.00	13.00	173.33		173.33	14.56			78.00			
400+95.01 TO 470+26.21	6931.20	10.00	7701.33		7701.33	646.91			3465.60			
482+72.18 TO 503+87.37	2115.19	10.00	2350.21		2350.21	197.42			1057.60			
510+14.33 TO 546+30.93	3616.60	10.00	4018.44		4018.44	337.55			1808.30			
SOUTHBOUND (INSIDE SHOULDER)												
386+00.00 TO 386+09.75	9.75	6.00	6.50		6.50	0.55			2.93			
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD												
386+11.59 TO 388+22.94	211.35	6.00	140.90		140.90	11.84			63.41			
388+22.94 TO 391+39.92	316.98	10.00	352.20	211.32		29.58	352.20	81.40	158.49	3.17		
391+39.92 TO 392+63.92	124.00	8.00	110.22	82.67		9.26	110.22	31.84	49.60	1.24		
392+63.92 TO 409+40.00	1676.08	6.00	1117.39	1117.39		93.86	1117.39	430.40	502.82			
409+40.00 TO 420+80.00	1140.00	6.00	760.00		760.00	63.84			342.00			
420+80.00 TO 430+20.00	940.00	6.00	626.67	626.67		52.64	626.67	241.38	282.00			
430+20.00 TO 439+00.00	880.00	6.00	586.67		586.67	49.28			264.00			
439+00.00 TO 461+71.33	2271.33	6.00	1514.22	1514.22		127.19	1514.22	583.26	681.40			
461+71.33 TO 464+80.84	309.51	10.00	343.90	206.34		28.89	343.90	128.39	154.75	3.10		
464+80.84 TO 466+05.03	124.19	8.00	110.39	82.79		9.27	110.39	41.70	49.68	1.24		
466+05.03 TO 537+30.00	7124.97	6.00	4749.98	4749.98		399.00	4749.98	1829.62	2137.49			
537+30.00 TO 546+30.93	900.93	6.00	600.62		600.62	50.45			270.28			
NORTHBOUND (OUTSIDE SHOULDER)												
386+00.00 TO 386+09.75	9.75	10.00	10.83	10.83		0.91	10.83	4.04	4.88			
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD												
386+11.59 TO 388+30.00	218.41	10.00	242.68	242.68		20.38	242.68	90.60	109.21			
388+30.00 TO 417+00.00	2870.00	10.00	3188.89	3188.89		267.87	3188.89	1190.52	1435.00			
417+00.00 TO 476+07.95	5907.95	10.00	6564.39		6564.39	551.41			2953.98			
483+93.03 TO 503+84.62	1991.59	10.00	2212.88		2212.88	185.88			995.80			
516+12.51 TO 546+30.93	3018.42	10.00	3353.80		3353.80	281.72			1509.21			
NORTHBOUND (INSIDE SHOULDER)												
383+34.00 TO 384+58.00	124.00	8.50	117.11		82.67	9.84	34.44		52.70	1.24		
384+58.00 TO 386+00.00	142.00	10.00	157.78		94.67	13.25	63.11		71.00	1.42		
386+00.00 TO 386+09.75	9.75	10.00	10.83		6.50	0.91	4.33		4.88	0.10		
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD												
386+11.59 TO 387+76.93	165.34	10.00	183.71		110.23	15.43	73.48		82.67	1.65		
387+76.93 TO 394+00.00	623.07	6.00	415.38		415.38	34.89			186.92			
394+00.00 TO 426+00.00	3200.00	6.00	2133.33	2133.33		179.20	2133.33	821.73	960.00			
426+00.00 TO 442+00.00	1600.00	6.00	1066.67		1066.67	89.60			480.00			
442+00.00 TO 456+95.95	1495.95	6.00	997.30	997.30		83.77	997.30	384.15	448.78			
456+95.95 TO 458+19.95	124.00	8.00	110.22	82.67		9.26	110.22	41.64	49.60	1.24		
458+19.95 TO 461+28.96	309.01	10.00	343.34	206.01		28.84	343.34	128.18	154.51	3.09		
461+28.96 TO 510+00.00	4871.04	6.00	3247.36		3247.36	272.78			1461.31			
510+00.00 TO 541+62.19	3162.19	6.00	2108.13	2108.13		177.08	2108.13	812.02	948.66			
541+62.19 TO 542+50.00	87.81	7.50	73.17	58.54		6.15	73.17	27.75	32.93	0.88		
542+50.00 TO 542+86.19	36.19	9.50	38.20		24.13	3.21	13.73		17.19	0.36		
542+86.19 TO 545+99.19	313.00	10.00	347.78		208.67	29.21	139.11		156.50	3.13		
545+99.19 TO 546+30.93	31.74	6.00	21.16		21.16	1.78			9.52			
SUB-TOTAL				17619.75	35890.01	4565.52	18461.08	6868.62	24458.15	21.86		

FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES FAI 155 (I-155)				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\planroom.dot.illinois.gov\PIDOT\Documents\DOT Offices\District 6\Projects\0672E23\Drawings\CAD\Sheets\0672E23-sht-schedule		CHECKED -	REVISED -		155	*	LOGAN	59	7				
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 72E23				
	PLOT DATE = 1/29/2020								ILLINOIS FED. AID PROJECT				

HMA SHOULDER SCHEDULE										
LOCATION STATION TO STATION FAI 155 (I 155)	LENGTH (FT)	WIDTH (FT)	SURFACE AREA (SQ YD)	PAVED SHLDR REMOVAL (SP) (SQ YD)	HMA SURF REM 1.5" (SQ YD)	HMA SHOULDER 1.5" (TONS)	HMA SHOULDER 6.5" (SQ YD)	SUB GRAN MAT. T.Y. C (8") (TON)	BIT MATLS (TACK COAT) (POUND)	EXC & GRADING EX SHOULDER (UNIT)
RAMP A										
00+26.52 RT TO 23+09.57 RT	2325.68	6.00	1550.45		1550.45	130.24			697.70	
23+09.57 RT TO 24+37.24 RT	127.67	7.50	106.39		106.39	8.94				
00+72.99 LT TO 11+93.95 LT	1123.30	4.00	499.24		499.24	41.94			224.66	
RAMP B										
00+00.00 RT TO 00+56.48 RT	56.48	7.50	47.07		47.07	3.95			21.18	
00+56.48 RT TO 17+82.57 RT	1761.94	6.00	1174.63		1174.63	98.67				
06+29.66 LT TO 17+25.50 LT	1095.84	4.00	487.04		487.04	40.91			219.17	
RAMP C										
00+00.00 RT TO 22+91.04 RT	2311.25	6.00	1540.83		1540.83	129.43			693.38	
22+91.04 RT TO 24+41.24 RT	150.20	7.50	125.17		125.17	10.51				
00+72.71 LT TO 12+17.02 LT	1171.99	4.00	520.88		520.88	43.75			234.40	
RAMP D										
00+00.00 RT TO 00+69.32 RT	69.32	7.50	57.77		57.77	4.85			26.00	
00+69.32 RT TO 17+90.25 RT	1757.15	6.00	1171.43		1171.43	98.40				
07+82.70 LT TO 17+34.12 LT	976.30	4.00	433.91		433.91	36.45			195.26	
SUB-TOTAL			7714.82	0.00	7714.82	648.04	0.00	0.00	2311.74	0.00
HMA SHOULDER - TOTAL				17619.75	43604.83	5213.57	18461.08	6868.62	26769.89	21.86

SHOULDER RUMBLE STRIPS SCHEDULE			
LOCATION STATION TO STATION FAI 155 (I 155)	LENGTH (FT)	SHOULDER RUMBLE STRIPS 16 INCH (FT)	
SOUTHBOUND (OUTSIDE SHOULDER)			
386+00.00 TO 386+09.75	9.75	9.75	
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD			
386+11.59 TO 470+26.21	8414.62	8414.62	
GAP FOR ENTRANCE RAMP			
482+72.19 TO 503+87.03	2114.84	2114.84	
GAP FOR ENTRANCE RAMP			
510+14.41 TO 546+30.93	3616.52	3616.52	
SOUTHBOUND (INSIDE SHOULDER)			
386+00.00 TO 386+09.75	9.75	9.75	
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD			
386+11.59 TO 387+64.93	153.34	153.34	
394+49.92 TO 461+24.94	6675.02	6675.02	
467+91.48 TO 545+91.19	7799.71	7799.71	
NORTHBOUND (OUTSIDE SHOULDER)			
386+00.00 TO 386+09.75	9.75	9.75	
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD			
386+11.59 TO 476+07.95	8996.36	8996.36	
GAP FOR ENTRANCE RAMP			
483+93.03 TO 503+85.69	1992.66	1992.66	
GAP FOR ENTRANCE RAMP			
516+12.59 TO 546+30.93	3018.34	3018.34	
NORTHBOUND (INSIDE SHOULDER)			
388+34.92 TO 455+09.95	6675.03	6675.03	
461+75.35 TO 539+76.19	7800.84	7800.84	
TOTAL			57286.53

TREE REMOVAL			
LOCATION STATION	LOCATION (RT / LT)	NUMBER OF TREES (EACH)	TOTAL UNITS (UNITS)
FAI 155 (I-155)			
STA. 451+39.00	LT	1	12.0
STA. 452+44.00	LT	1	8.0
STA. 452+95.00	LT	1	11.0
STA. 453+48.00	LT	1	9.0
STA. 459+60.00	LT	1	10.0
STA. 462+34.00	LT	1	8.0
TOTAL			58.0

STONE DUMPED RIPRAP SCHEDULE		
LOCATION STATION TO STATION FAI 155 (I 155)	STONE DUMPED RIPRAP CLASS A3 (TON)	
RAMP A		
01+76.00 TO 02+34.00	120	
RAMP B		
16+01.00 TO 16+57.00	100	
RAMP C		
01+89.00 TO 02+44.00	40	
RAMP D		
15+92.00 TO 16+30.00	36	
I 155		
465+52.78	6	
TOTAL		301

REMOVE CONCRETE FOUNDATION - GROUND MOUNT		
LOCATION STATION	LOCATION (RT / LT)	(EACH)
FAI 155 (I-155)		
STA. 440+99.00	102.5' LT	1
TOTAL		1.0

GRADING AND SHAPING DITCHES SCHEDULE		
LOCATION STATION TO STATION FAI 155 (I 155)	GRADING AND SHAPING DITCHES (FEET)	
SOUTHBOUND (OUTSIDE SHOULDER)		
431+50.0 TO 436+50.00	500	
465+53.0 TO 480+28.00	1475	
492+01.0 TO 494+51.00	250	
NORTHBOUND (OUTSIDE SHOULDER)		
491+85.0 TO 494+35.00	250	
MEDIAN DITCH		
493+96.0 TO 496+00.00	204	
TOTAL		2679

TEMPORARY RAMPS			
LOCATION STATION BEGIN	LENGTH (FT)	WIDTH (FT)	TEMPORARY RAMP (SQ YD)
FAI 155 (I 155)			
I-155 S 386+00.00	5.0	24.00	13.3
I-155 S 546+30.93	5.0	24.00	13.3
I-155 N 386+00.00	5.0	24.00	13.3
I-155 N 546+30.93	5.0	24.00	13.3
RAMP A 00+26.64	5.0	VARIES	76.5
RAMP B 17+71.61	5.0	VARIES	67.6
RAMP C 00+26.45	5.0	VARIES	75.7
RAMP D 17+79.16	5.0	VARIES	66.1
TEMPORARY RAMP - TOTAL			339.3

DELINEATORS SCHEDULE				
LOCATION STATION TO STATION FAI 155 (I 155)	SPACING (FEET)	REFLECTOR TYPE	DELINEATOR REMOVAL (EACH)	DELINEATOR (EACH)
SB I-155				
386+00.00 TO 386+09.75	400	SINGLE	1	1
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD				
386+11.59 TO 546+30.93	400	SINGLE	41	41
NB I-155				
386+00.00 TO 386+09.75	400	SINGLE	1	1
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD				
386+11.59 TO 546+30.93	400	SINGLE	41	41
CROSSOVERS NB				
383+34.11 TO 386+76.93	100	SINGLE	3	3
387+76.93 TO		DOUBLE	1	1
456+96.07 TO 460+28.96	100	SINGLE	3	3
461+28.96		DOUBLE	1	1
541+62.19 TO 544+99.19	100	SINGLE	3	3
545+99.19		DOUBLE	1	1
CROSSOVERS SB				
388+22.94		DOUBLE	1	1
389+22.94 TO 392+63.92	100	SINGLE	3	3
461+71.33		DOUBLE	1	1
462+71.33 TO 466+04.99	100	SINGLE	3	3
546+27.22		DOUBLE	1	1
RAMP A				
06+51.11 LT TO 09+51.11 LT	100	SINGLE	3	3
09+51.11 LT TO 11+94.24 LT	80	SINGLE	4	4
12+68.50 RT TO 15+97.29 RT	100	SINGLE	4	4
15+97.29 RT TO 24+37.24 RT	100	DOUBLE	9	9
RAMP B				
00+00.00 RT TO 02+94.80 RT	100	DOUBLE	4	4
02+94.80 RT TO 07+68.20 RT	100	SINGLE	6	6
06+30.00 LT TO 11+69.15 LT	80	SINGLE	8	8
11+69.15 LT TO 14+69.15 LT	100	SINGLE	3	3
RAMP C				
08+46.46 LT TO 09+46.46 LT	100	SINGLE	3	3
09+46.46 LT TO 12+17.14 LT	80	SINGLE	4	4
12+93.17 RT TO 16+52.67 RT	100	SINGLE	5	5
16+52.67 RT TO 24+41.00 RT	100	DOUBLE	9	9
RAMP D				
00+00.00 RT TO 03+69.34 RT	100	DOUBLE	5	5
03+69.34 RT TO 07+70.67 RT	100	SINGLE	5	5
07+82.61 LT TO 11+77.74 LT	85	SINGLE	6	6
11+77.74 LT TO 14+77.74 LT	100	SINGLE	3	3
TOTAL			187	187

CLEANING SCHEDULE				
LOCATION STATION TO STATION FAI 155 (I 155)	CLEANING UNDERDRAIN OUTLETS (EACH)	CLEANING EXISTING END SECTION (EACH)	BOX CULVERTS TO BE CLEANED (EACH)	PIPE CULVERTS TO BE CLEANED 24" (FOOT)
SOUTHBOUND (OUTSIDE SHOULDER)				
400+99.93		1		
408+82.55		1		
414+99.89	1			
419+27.93		1		
436+24.92		1		
440+14.92		1		
460+99.92		1		
465+55.12			1	
471+49.92	1			
495+49.95	1			
521+00.00	1			
NORTHBOUND (OUTSIDESIDE SHOULDER)				
425+99.92	1			
430+24.93	1			
435+74.82	1			
440+15.00				520
440+99.82	1			
460+49.81	1			
465+99.92	1			
486+49.87	1			
490+99.87	1			
495+49.87	1			
499+99.86	1			
520+99.81	1			
RAMP A				
02+42.34		1		
06+48.14	1			
11+25.50	1			
RAMP B				
16+57.49	1			
TOTAL	18	7	1	520

AGGREGATE WEDGE SHOULDERS TYPE B						
LOCATION STATION TO STATION FAI 155 (I 155)	LENGTH (FT)	WIDTH (FT)	AREA (SQ YD)	AGG WEDGE SHLDR 1.00" (TON)		
SOUTHBOUND (OUTSIDE SHOULDER)						
386+00.00 TO 386+09.75	9.75	3.00	3.25	0.14		
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD						
386+11.59 TO 470+26.21	8414.62	3.00	2804.87	124.61		
GAP FOR ENTRANCE RAMP						
482+85.34 TO 503+87.03	2101.69	3.00	700.56	31.12		
GAP FOR ENTRANCE RAMP						
510+14.41 TO 546+30.93	3616.52	3.00	1205.51	53.56		
SOUTHBOUND (INSIDE SHOULDER)						
386+00.00 TO 386+09.75	9.75	5.00	5.42	0.24		
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD						
386+11.59 TO 387+78.16	166.57	5.00	92.54	4.11		
392+63.92 TO 461+29.72	6865.80	5.00	3814.33	169.46		
466+05.02 TO 545+99.85	7994.83	5.00	4441.57	197.32		
NORTHBOUND (OUTSIDESIDE SHOULDER)						
386+00.00 TO 386+09.75	9.75	3.00	3.25	0.14		
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD						
386+11.59 TO 476+07.95	8996.36	3.00	2998.79	133.23		
GAP FOR ENTRANCE RAMP						
483+93.03 TO 503+54.80	1961.77	3.00	653.92	29.05		
GAP FOR ENTRANCE RAMP						
516+12.59 TO 546+30.93	3018.34	3.00	1006.11	44.70		
NORTHBOUND (INSIDE SHOULDER)						
388+21.70 TO 456+95.95	6874.25	5.00	3819.03	169.67		
461+70.58 TO 541+62.19	7991.61	5.00	4439.78	197.24		
546+28.93 TO 546+30.93	2.00	5.00	1.11	0.05		
RAMP A						
00+16.76 RT TO 24+37.24 RT	2420.48	5.00	1344.71	59.74		
00+80.75 LT TO 11+81.00 LT	1100.25	5.00	611.25	27.16		
RAMP B						
00+00.00 RT TO 17+80.92 RT	1780.92	5.00	989.40	43.96		
06+29.67 LT TO 17+23.73 LT	1094.06	5.00	607.81	27.00		
RAMP C						
00+10.81 RT TO 24+41.24 RT	2430.43	5.00	1350.24	59.99		
00+81.00 LT TO 11+88.57 LT	1107.57	5.00	615.32	27.34		
RAMP D						
00+00.00 RT TO 17+94.42 RT	1794.42	5.00	996.90	44.29		
07+82.61 LT TO 17+32.96 LT	950.35	5.00	527.97	23.46		
AGG WEDGE SHLD TYPE B - TOTAL				1467.57		

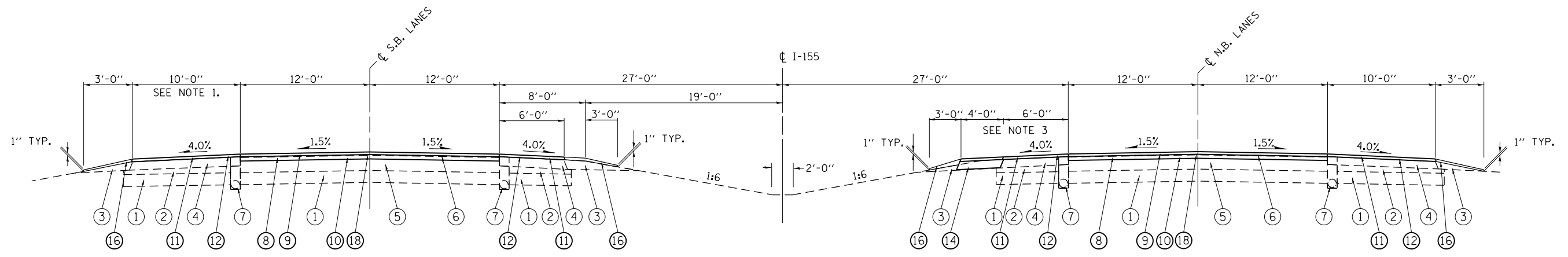
OUTLET MARKER SCHEDULE					
LOCATION FAI 155 (I 155)		OUTLET MARKER (EACH)	LOCATION FAI 155 (I 155)		OUTLET MARKER (EACH)
STATION	LOCATION		STATION	LOCATION	
SOUTHBOUND			NORTHBOUND		
386+09.75	INSIDE / OUTSIDE	2	391+00.00	INSIDE / OUTSIDE	2
390+00.00	INSIDE / OUTSIDE	2	396+00.00	INSIDE / OUTSIDE	2
395+00.00	INSIDE / OUTSIDE	2	401+00.00	INSIDE / OUTSIDE	2
400+00.00	INSIDE / OUTSIDE	2	406+00.00	INSIDE / OUTSIDE	2
405+00.00	INSIDE / OUTSIDE	2	409+50.00	INSIDE / OUTSIDE	2
410+00.00	INSIDE / OUTSIDE	2	415+00.00	INSIDE / OUTSIDE	2
415+00.00	INSIDE / OUTSIDE	2	423+50.00	INSIDE / OUTSIDE	2
420+00.00	INSIDE / OUTSIDE	2	426+00.00	INSIDE / OUTSIDE	2
425+00.00	INSIDE / OUTSIDE	2	430+25.00	INSIDE / OUTSIDE	2
430+25.00	INSIDE / OUTSIDE	2	435+75.00	INSIDE / OUTSIDE	2
435+75.00	INSIDE / OUTSIDE	2	441+00.00	INSIDE / OUTSIDE	2
441+00.00	INSIDE / OUTSIDE	2	446+00.00	INSIDE / OUTSIDE	2
446+00.00	INSIDE / OUTSIDE	2	456+00.00	INSIDE / OUTSIDE	2
456+00.00	INSIDE / OUTSIDE	2	460+50.00	INSIDE / OUTSIDE	2
460+50.00	INSIDE / OUTSIDE	2	466+00.00	INSIDE / OUTSIDE	2
466+00.00	INSIDE / OUTSIDE	2	471+50.00	INSIDE / OUTSIDE	2
471+50.00	INSIDE / OUTSIDE	2	476+00.00	INSIDE / OUTSIDE	2
476+00.00	INSIDE / OUTSIDE	2	481+00.00	INSIDE	1
481+00.00	INSIDE	1	486+50.00	INSIDE / OUTSIDE	2
486+50.00	INSIDE / OUTSIDE	2	491+00.00	INSIDE / OUTSIDE	2
491+00.00	INSIDE / OUTSIDE	2	495+50.00	INSIDE / OUTSIDE	2
495+50.00	INSIDE / OUTSIDE	2	500+00.00	INSIDE / OUTSIDE	2
500+00.00	INSIDE / OUTSIDE	2	505+00.00	INSIDE	1
506+17.00	INSIDE	1	510+00.00	INSIDE / OUTSIDE	2
511+00.00	INSIDE / OUTSIDE	2	515+50.00	INSIDE / OUTSIDE	2
516+00.00	INSIDE / OUTSIDE	2	521+00.00	INSIDE / OUTSIDE	2
521+00.00	INSIDE / OUTSIDE	2	526+00.00	INSIDE / OUTSIDE	2
526+00.00	INSIDE / OUTSIDE	2	531+50.00	INSIDE / OUTSIDE	2
531+00.00	INSIDE / OUTSIDE	2	536+50.00	INSIDE / OUTSIDE	2
536+50.00	INSIDE / OUTSIDE	2	541+50.00	INSIDE / OUTSIDE	2
541+50.00	INSIDE / OUTSIDE	2			
SOUTHBOUND SUB-TOTAL		60	NORTHBOUND SUB-TOTAL		58

RAMP A		
01+50.00	OUTSIDE	1
06+50.00	INSIDE / OUTSIDE	2
10+75.00	INSIDE	1
11+25.00	OUTSIDE	1
RAMP B		
04+01.32	OUTSIDE	1
10+16.93	INSIDE / OUTSIDE	2
13+50.30	INSIDE / OUTSIDE	2
16+57.36	INSIDE	1
RAMP C		
01+50.00	INSIDE	1
08+00.00	INSIDE / OUTSIDE	2
10+75.00	INSIDE	1
11+00.00	OUTSIDE	1
13+35.00	OUTSIDE	1
RAMP D		
04+95.00	OUTSIDE	1
10+00.00	INSIDE / OUTSIDE	2
13+00.00	INSIDE / OUTSIDE	2
16+50.00	INSIDE	1
RAMP SUB-TOTAL		23
TOTAL		141

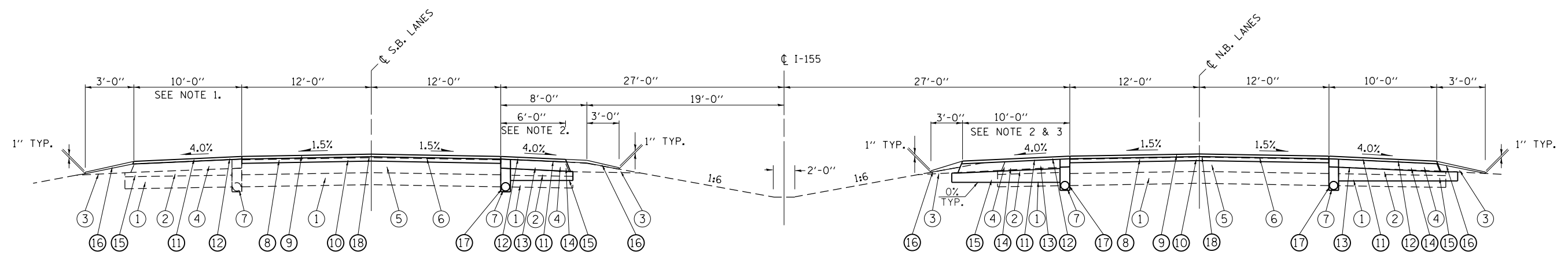
PIPE UNDERDRAINS, TYPE 1 & PIPE UNDERDRAINS (SPECIAL) SCHEDULE				
LOCATION STATION TO STATION FAI 155 (I 155)	PIPE UNDERDRAINS REMOVAL (FEET)	PIPE UNDERDRAINS TYPE 1, 4" (FEET)	PIPE UNDERDRAINS 4" SP (FEET)	CONC HEADWALL FOR PIPES DRAINS (EACH)
SOUTHBOUND (INSIDE SHOULDER)				
388+23.0 TO 409+40.00	2117.00	2117.00	58.80	4.00
420+80.0 TO 430+20.00	940.00	940.00	15.00	1.00
439+00.0 TO 537+30.00	9830.00	9830.00	286.40	19.00
SOUTHBOUND SUB-TOTAL		12887.00	12887.00	360.20
NORTHBOUND (OUTSIDESIDE SHOULDER)				
386+00.0 TO 386+09.75	9.75	9.75		
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD				
386+11.5 TO 417+00.00	3088.41	3088.41	156.00	6.00
NORTHBOUND (INSIDESIDE SHOULDER)				
394+00.0 TO 426+00.00	3200.00	3200.00	122.10	7.00
442+00.0 TO 461+28.95	1928.95	1928.95	47.70	3.00
510+00.0 TO 542+50.00	3250.00	3250.00	109.80	7.00
NORTHBOUND SUB-TOTAL		11477.11	11477.11	23.00
TOTAL		24364.11	24364.11	47.00

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE								
LOCATION STATION TO STATION FAI 155 (I 155)	DESCRIPTION	REFLECTOR TYPE	SPACING (FEET)	RAISED REFL PAVT MKR REM (EACH)	RAISED REFL PVT. MARKER (EACH)			
I-155 386+00.00 TO 386+09.75	SB CL	ONE WAY CRYSTAL	80	1	1			
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD								
I-155 386+11.59 TO 546+30.93	SB CL	ONE WAY CRYSTAL	80	201	201			
I-155 386+00.00 TO 386+09.75	NB CL	ONE WAY CRYSTAL	80	1	1			
STA EQ: 386+09.75 BACK = 386+11.59 AHEAD								
I-155 386+11.59 TO 546+30.93	NB CL	ONE WAY CRYSTAL	80	201	201			
I-155 478+67.00 TO 482+72.00	SB DL EOP	ONE WAY CRYSTAL	40	11	11			
RAMP A 11+94.24 TO 24+37.24	RT EOP RAMP A	ONE WAY CRYSTAL	20	63	63			
RAMP A 11+94.24 TO 15+97.00	RT EOP RAMP A	ONE WAY CRYSTAL	40	10	10			
RAMP A 09+51.11 TO 11+94.24	LT EOP RAMP A	ONE WAY AMBER	40	7	7			
I-155 503+87.00 TO 507+20.00	SB DL EOP	ONE WAY CRYSTAL	40	9	9			
RAMP B 00+00.00 TO 06+30.00	RT EOP RAMP B	ONE WAY CRYSTAL	20	33	33			
RAMP B 02+95.00 TO 06+30.00	LT EOP RAMP B	ONE WAY CRYSTAL	40	8	8			
RAMP B 06+30.00 TO 11+69.15	LT EOP RAMP B	ONE WAY AMBER	40	14	14			
I-155 503+87.00 TO 507+20.39	NB DL EOP	ONE WAY CRYSTAL	40	9	9			
RAMP C 12+17.14 TO 24+41.00	RT EOP RAMP C	ONE WAY CRYSTAL	20	62	62			
RAMP C 09+46.46 TO 12+17.14	LT EOP RAMP C	ONE WAY AMBER	40	8	8			
RAMP C 12+17.14 TO 16+53.00	LT EOP RAMP C	ONE WAY CRYSTAL	40	11	11			
I-155 479+78.00 TO 483+92.00	NB DL EOP	ONE WAY CRYSTAL	40	11	11			
RAMP D 00+00.00 TO 07+83.00	RT EOP RAMP D	ONE WAY CRYSTAL	20	40	40			
RAMP D 03+70.00 TO 07+83.00	LT EOP RAMP D	ONE WAY CRYSTAL	40	10	10			
RAMP D 07+83.00 TO 11+77.74	LT EOP RAMP D	ONE WAY AMBER	40	11	11			
TOTAL				723	723			

FILE NAME :	USER NAME : rowdena	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES FAI 155 (I-155)				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\planroom.dot\illinois.gov\PIDOT\Documents\DOT Offices\District 6\Projects\0672E23\Drawings\CAD\Drawings\0672E23-sht-schedule	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	155	LOGAN	59	10
Default	PLOT DATE = 1/29/2020	DATE -	REVISED -								CONTRACT NO. 72E23			
											ILLINOIS FED. AID PROJECT			



TYPICAL SECTION No. 1
 (WITHOUT SHOULDER RECONSTRUCTION)
 STA 386+00.00 TO STA 546+30.93 (SB)
 STA 386+00.00 TO STA 546+30.93 (NB)



TYPICAL SECTION No. 2
 (WITH SHOULDER RECONSTRUCTION)
 STA 386+00.00 TO STA 546+30.93 (SB)
 STA 386+00.00 TO STA 546+30.93 (NB)

EXISTING LEGEND

- ① EXISTING LIME MODIFIED SOIL, 12"
- ② EXISTING SUB-BASE GRANULAR MATERIAL, VAR. DEPTH
- ③ EXISTING AGGREGATE SHOULDER
- ④ EXISTING BITUMINOUS SHOULDER, 8"
- ⑤ EXISTING BITUMINOUS CONCRETE BINDER COURSE, 13 1/4 "
- ⑥ EXISTING POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX "D", N 70, 2"
- ⑦ EXISTING PIPE UNDERDRAINS 4"

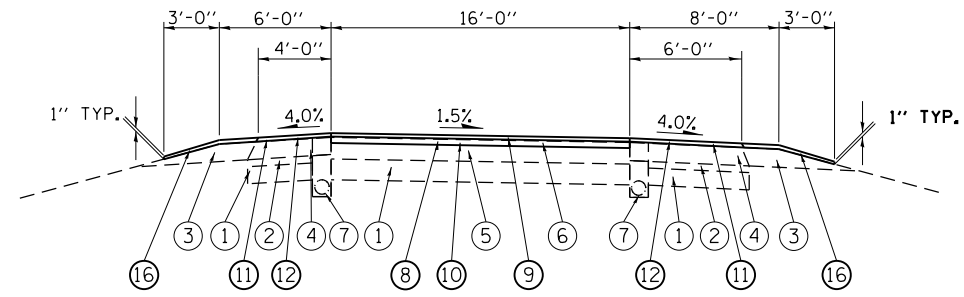
PROPOSED LEGEND

- ⑧ PROPOSED HMA SURFACE REMOVAL 4 1/4" @ C
- ⑨ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N70, 1.5"
- ⑩ PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70 2.75"
- ⑪ PROPOSED HMA SURFACE REMOVAL 1.5"
- ⑫ PROPOSED HMA SHOULDER 1.5"
- ⑬ PROPOSED PAVED SHOULDER REMOVAL (SPECIAL)
- ⑭ PROPOSED HMA SHOULDER 6 1/2"
- ⑮ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE C - 8" NOMINAL
- ⑯ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑰ PROPOSED PIPE UNDERDRAINS TYPE 1, 4"
- ⑱ LONGITUDINAL JOINT SEALANT

NOTES

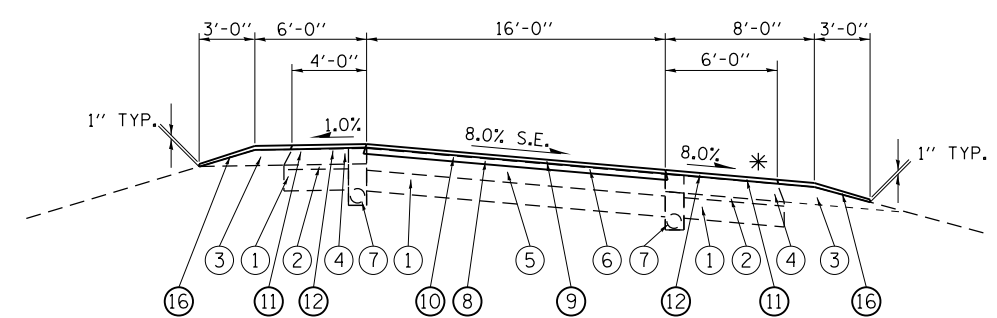
1. SHOULDER WIDTH VARIES SOUTHBOUND ONLY STA 388+55 TO STA 389+75 TRANSITION FROM 10' TO 16', STA 389+75 TO STA 399+75 = 16', STA 399+75 TO STA 400+95 - TRANSITION FROM 16' TO 10'.
2. SEE "HMA SHOULDER SCHEDULE" FOR RECONSTRUCTION LIMITS.
3. SEE EMERGENCY MEDIAN CROSSOVER DETAIL.
4. EXISTING SUB-BASE GRANULAR MATERIAL (②) MAY NOT BE PRESENT.
5. EXISTING SUBSURFACE PIPE UNDERDRAINS MAY NOT BE IN THE LOCATIONS DETAILED IN THE ARCHIVED PLANS. SEE DETAILS SHEET FOR THE ARCHIVED DETAIL.

FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\CAD\Drawings\0672E23-sht-typical.dwg		DRAWN -	REVISED -		155	•	LOGAN	59	11				
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -						CONTRACT NO. 72E23				
	PLOT DATE = 1/28/2020	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	



TYPICAL SECTION No. 3
TYPICAL RAMP TANGENT SECTION

RAMP A	0+26.56 - 10+36.44	RAMP B	4+00.00 - 8+53.34
	12+01.17 - 14+86.51		10+83.82 - 17+73.65
RAMP C	0+26.56 - 10+31.79	RAMP D	4+00.00 - 8+56.00
	12+08.44 - 14+93.71		10+92.41 - 17+77.34



* - 1/2" PER FT. OR S.E. RATE
WHICHEVER IS GREATER.

TYPICAL SECTION No. 4
TYPICAL RAMP SUPERELEVATED SECTION SUPERELEVATION TRANSITIONS

RAMP A	10+36.44 - 12+01.17	RAMP A	7+32.44 - 10+36.44
RAMP B	8+53.34 - 10+83.82		12+01.17 - 15+05.17
RAMP C	10+31.79 - 12+08.44	RAMP B	5+49.34 - 8+53.34
RAMP D	8+56.00 - 10+92.41		10+83.82 - 13+87.82
		RAMP C	7+27.79 - 10+31.79
			12+08.44 - 15+12.44
		RAMP D	5+52.00 - 8+56.00
			10+92.41 - 13+96.41

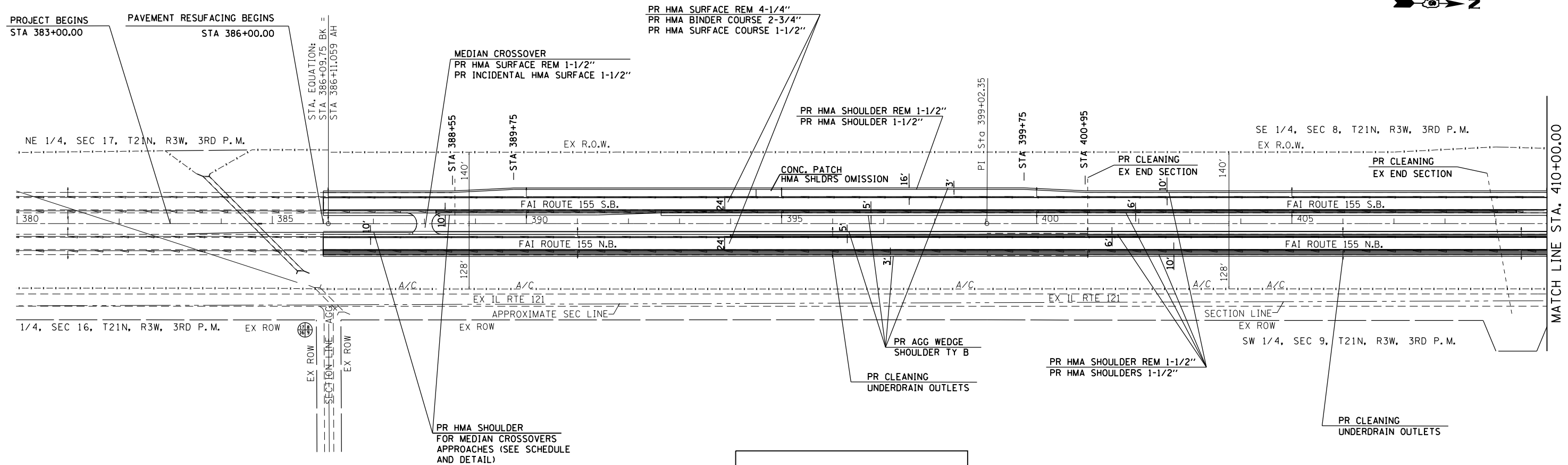
EXISTING LEGEND

- ① EXISTING LIME MODIFIED SOIL, 12"
- ② EXISTING SUB-BASE GRANULAR MATERIAL, VAR. DEPTH
- ③ EXISTING AGGREGATE SHOULDER
- ④ EXISTING BITUMINOUS SHOULDER, 8"
- ⑤ EXISTING BITUMINOUS CONCRETE BINDER COURSE, 13 1/4 "
- ⑥ EXISTING POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX "D", N 70, 2"
- ⑦ EXISTING PIPE UNDERDRAINS 4"

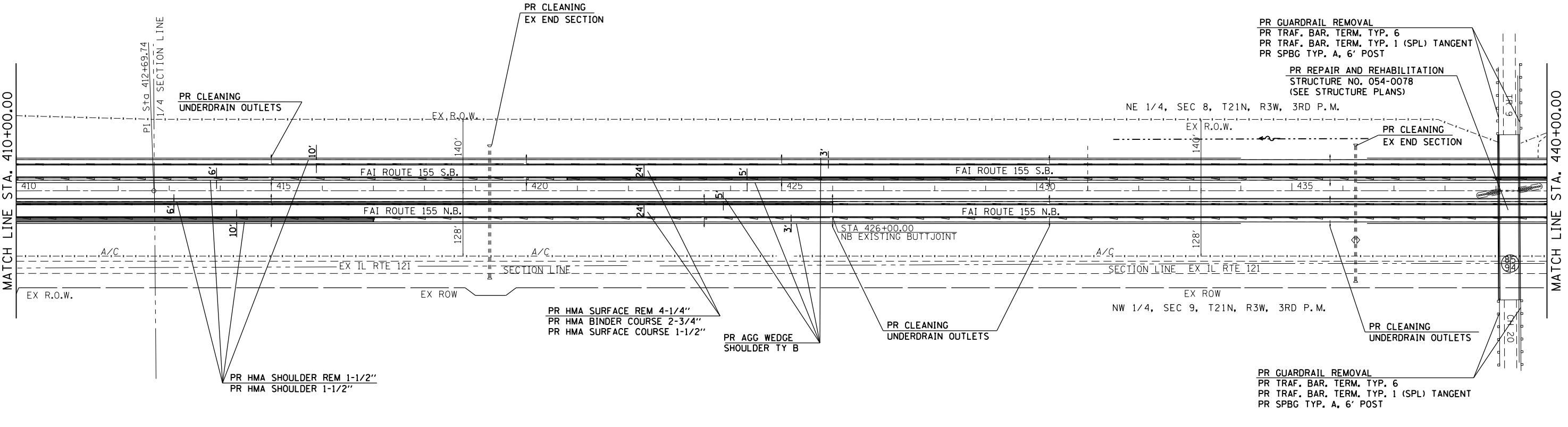
PROPOSED LEGEND

- ⑧ PROPOSED HMA SURFACE REMOVAL 4 1/4" @ 4
- ⑨ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N70, 1.5"
- ⑩ PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70 2.75"
- ⑪ PROPOSED HMA SURFACE REMOVAL 1.5"
- ⑫ PROPOSED HMA SHOULDER 1.5"
- ⑬ PROPOSED PAVED SHOULDER REMOVAL (SPECIAL)
- ⑭ PROPOSED HMA SHOULDER 6 1/2"
- ⑮ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE C - 8" NOMINAL
- ⑯ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑰ PROPOSED PIPE UNDERDRAINS TYPE 1, 4"
- ⑱ LONGITUDINAL JOINT SEALANT

• (54-4) RS-4, BRR, BDR, BJR-1



■ = PR SHOULDER RECONSTRUCTION (SEE SCHEDULE)

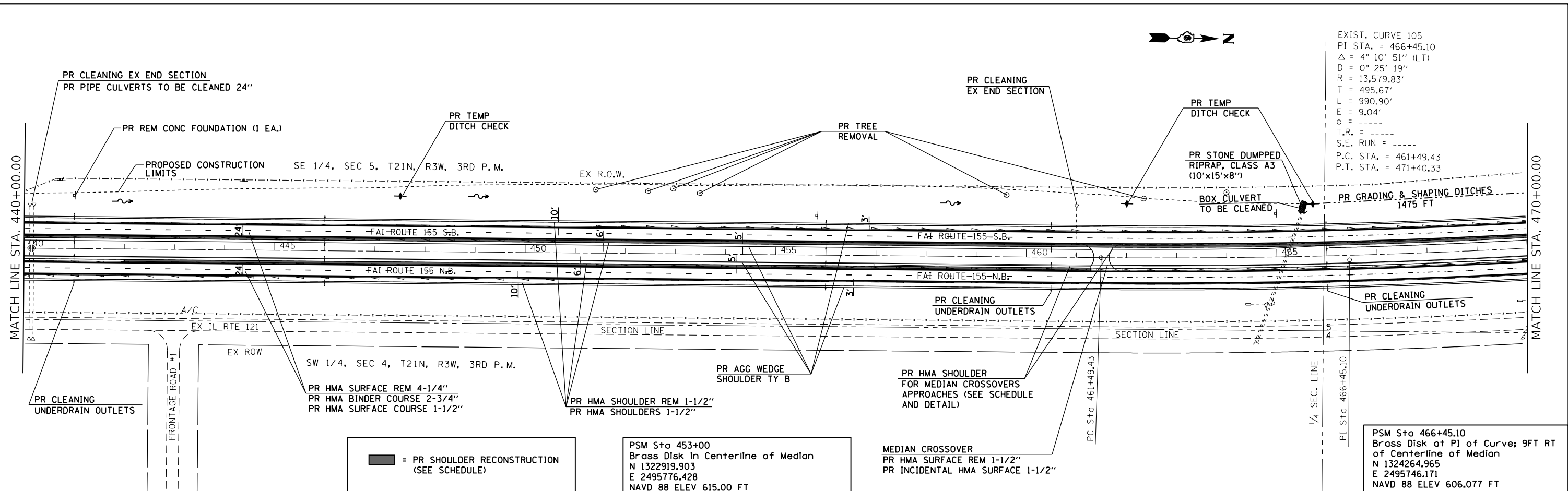


FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot.illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CADsheets\0672E23-sht-plan.dgn		DRAWN -	REVISED -		155	.	LOGAN	59	13			
Default	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 72E23			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 1/28/2020	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	+54-4) R5-4, BDR, BDR, BJR-1

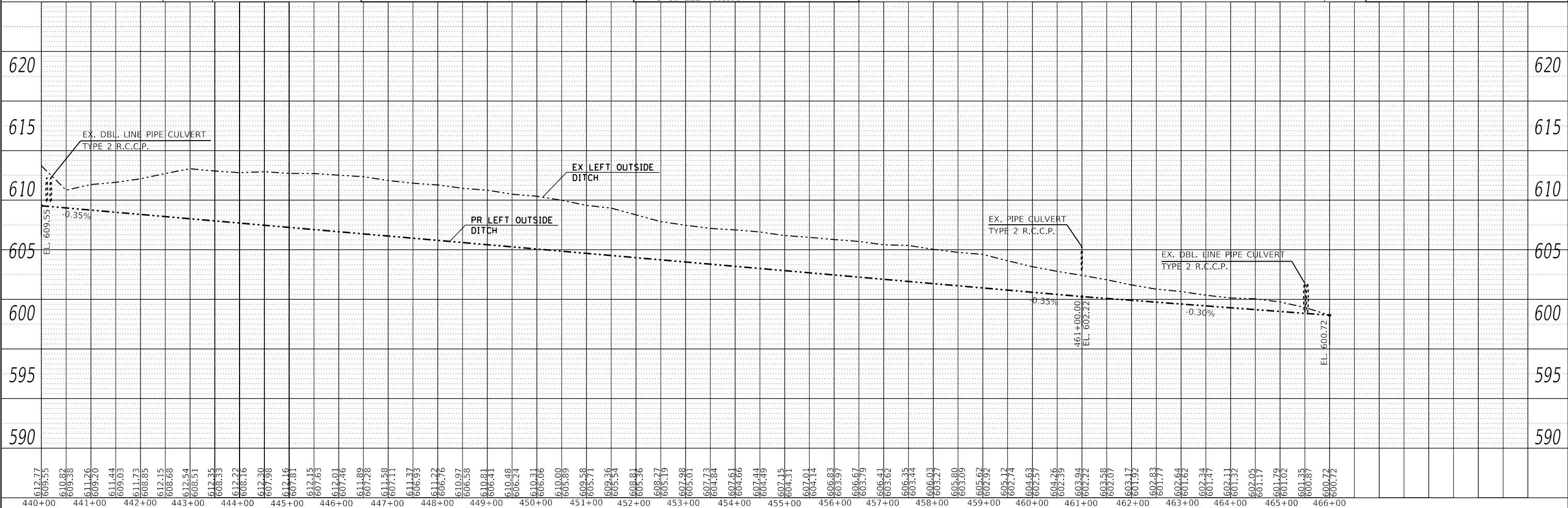
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	NO.	

MODEL: Default
 FILE NAME: p:\v\l\room\m\allinois.gov\p\w\DOT\Documents\DOT - Offices\District 6\Projects\672E23\CadData\CAD\Sheets\672E23-Plan.dgn



EXIST. CURVE 105
 PI STA. = 466+45.10
 $\Delta = 4^\circ 10' 51''$ (LT)
 $D = 0^\circ 25' 19''$
 $R = 13,579.83'$
 $T = 495.67'$
 $L = 990.90'$
 $E = 9.04'$
 $\theta = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA. = 461+49.43
 P.T. STA. = 471+40.33

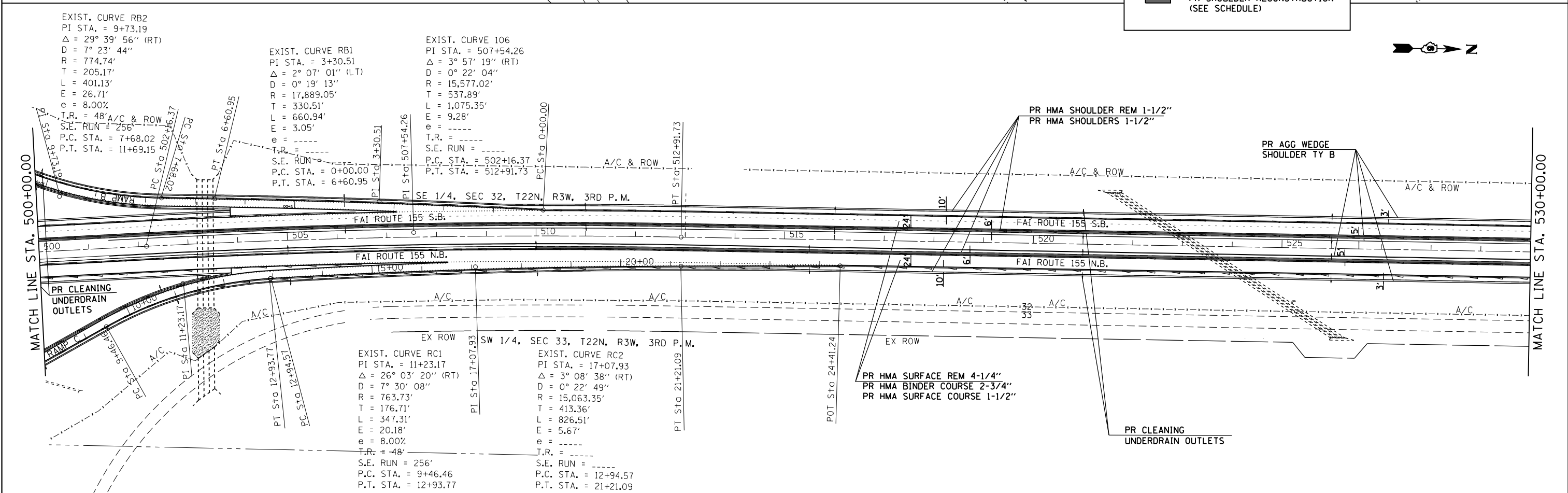
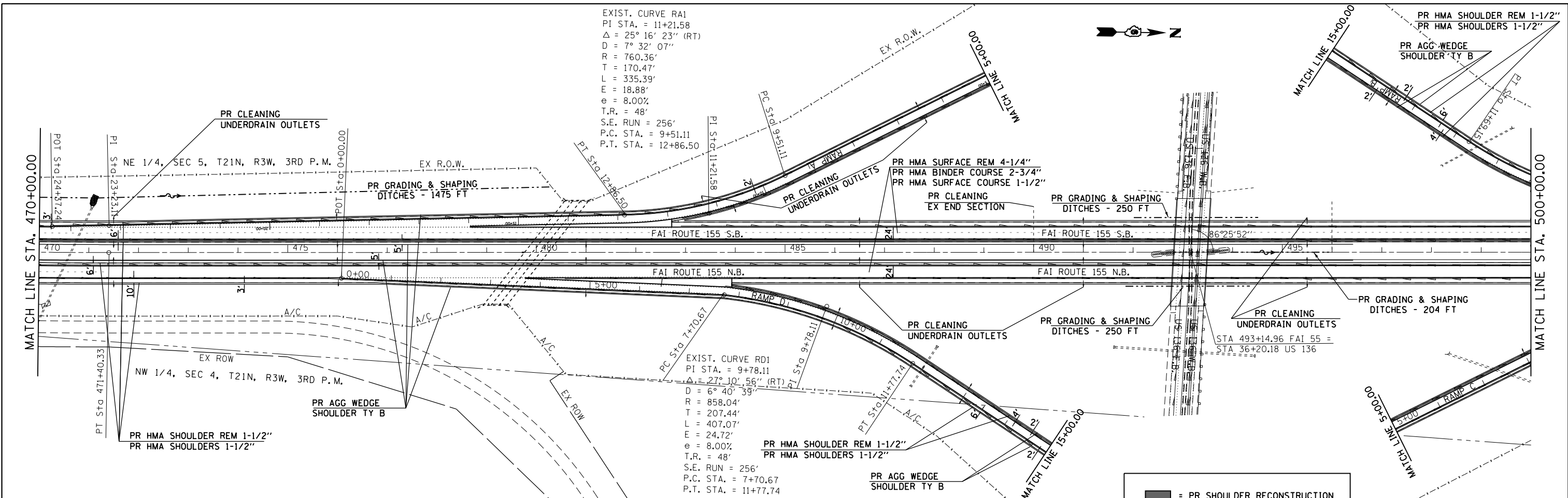


USER NAME = rowdena	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/28/2020	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

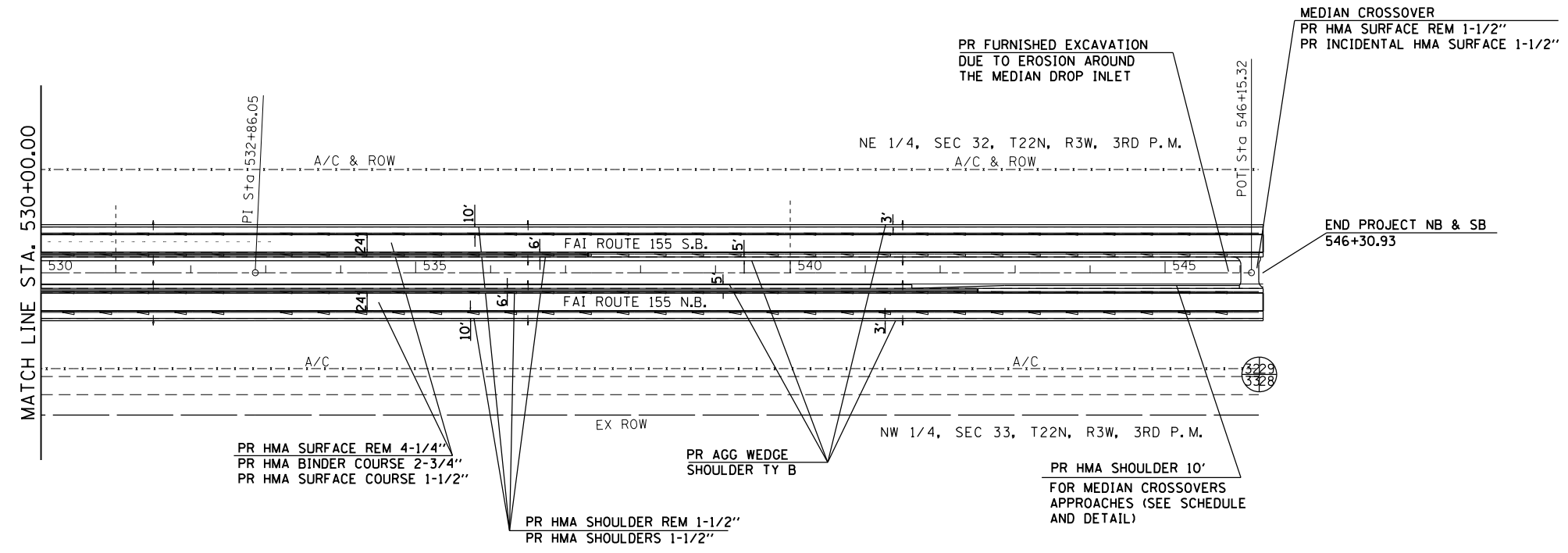
PLAN AND PROFILE SHEET			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE. 155	SECTION	COUNTY LOGAN	TOTAL SHEETS 59	SHEET NO. 14
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				



■ = PR SHOULDER RECONSTRUCTION
 (SEE SCHEDULE)

FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEETS			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom\dot.illinois.gov\PIW07\Documents\1007\Offices\District 6\Projects\0672E23\Drawings\CAD\Sheets\0672E23-sht-plan.dwg		CHECKED -	REVISED -		155	.	LOGAN	59	15			
Default		DATE -	REVISED -		CONTRACT NO. 72E23			ILLINOIS FED. AID PROJECT				
					SCALE:		SHEET OF SHEETS STA. TO STA.		*54-41 RS-4, BOR, BOR, BOR-1			



■ = PR SHOULDER RECONSTRUCTION (SEE SCHEDULE)

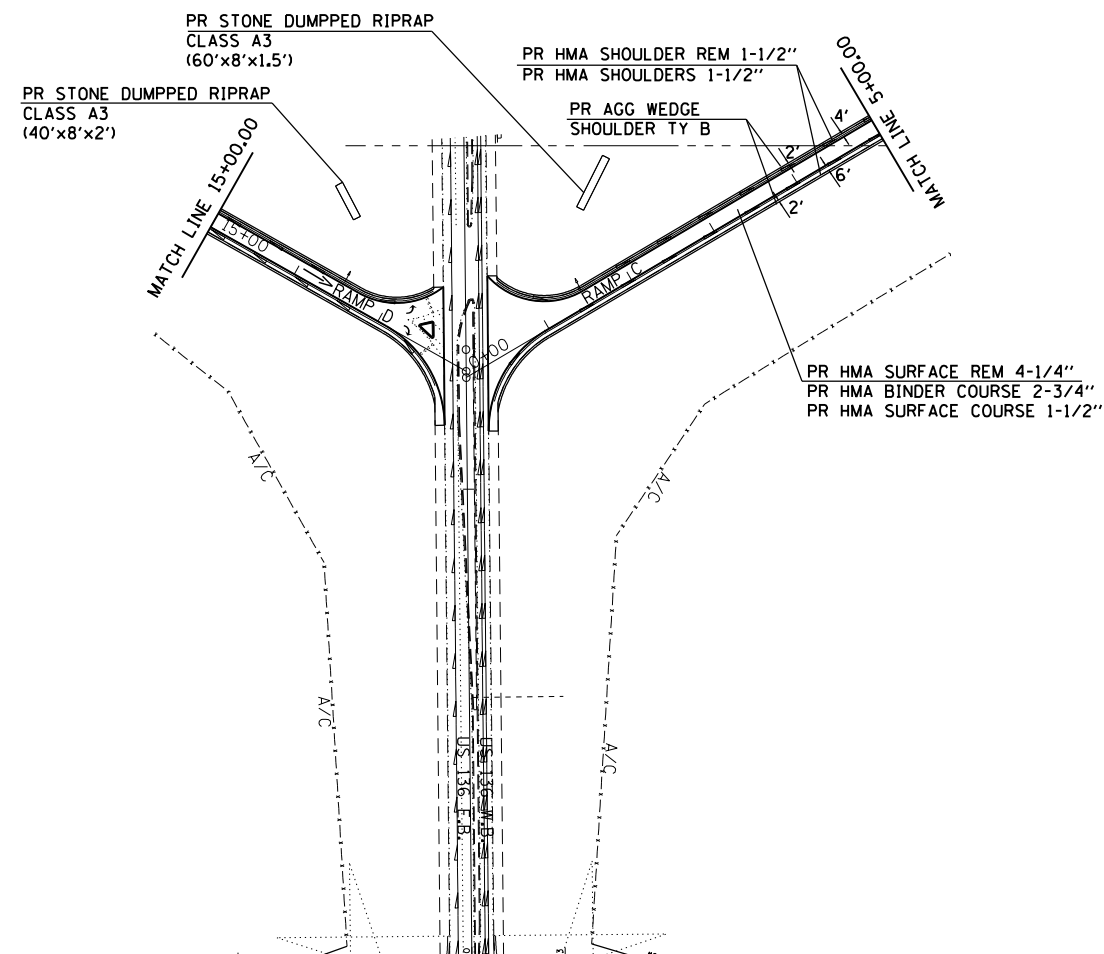
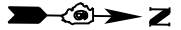
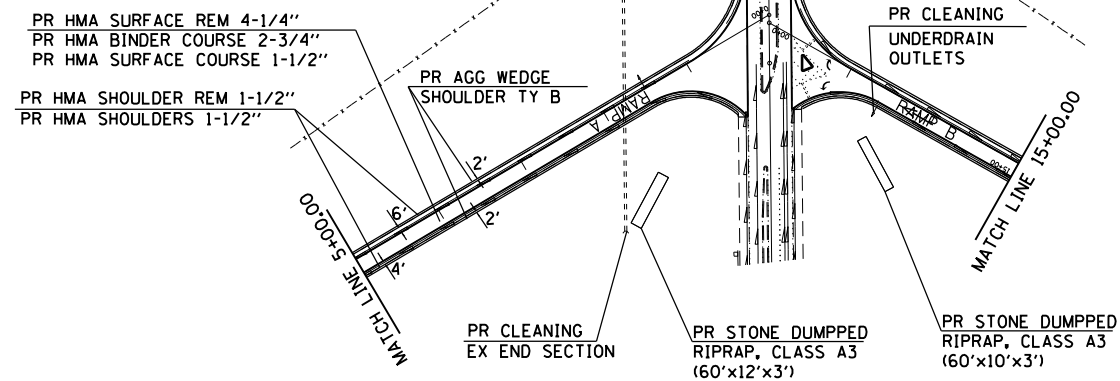
FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -
p:\planroom.dot.illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CADsheets\0672E23-sht-plan.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/28/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	•	LOGAN	59	16
			CONTRACT NO. 72E23	
ILLINOIS FED. AID PROJECT				

• (54-4) RS-4, BRR, BDR, BJR-1



FILE NAME =	USER NAME = rowdenna	DESIGNED -	REVISED -
p:\planroom\dot.illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\DRAWING\CAD\Sheets\0672E23-sht-plan.dgn		REVISOR =	REVISED -
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 1/28/2020	DATE -	REVISED -

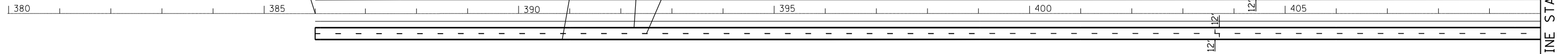
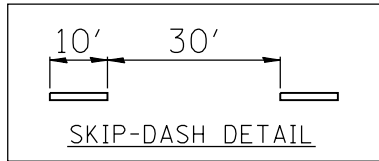
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	•	LOGAN	59	17
			CONTRACT NO. 72E23	
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING BEGINS NB & SB
STA 386+00.00



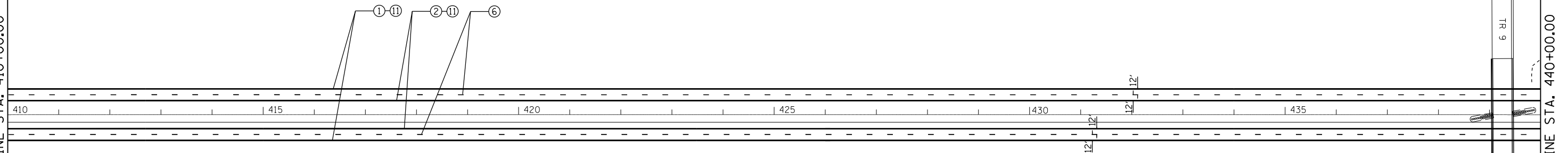
MATCH LINE STA. 410+00.00

PAVEMENT MARKING LEGEND

①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	(SOLID WHITE LINE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	(SOLID YELLOW LINE)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	(SOLID WHITE LINE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	(SOLID WHITE LINE)
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - LETTER AND SYMBOLS	(WHITE SYMBOLS)
⑥	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 5"	(WHITE SKIP DASH)
⑦	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 8"	(SOLID WHITE LINE)
⑧	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 24"	(SOLID WHITE LINE)
⑨	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 12"	(SOLID WHITE LINE)
⑩	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 6"	(SOLID WHITE LINE)
⑪	GROOVING FOR RECESSED PAVEMENT MARKING 6"	(WHITE DOTTED EXTENSION)



MATCH LINE STA. 410+00.00



MATCH LINE STA. 440+00.00

TR 9
CH 20

FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CAD\Sheets\0672E23-sht-pmk.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/28/2020	DATE -	REVISED -

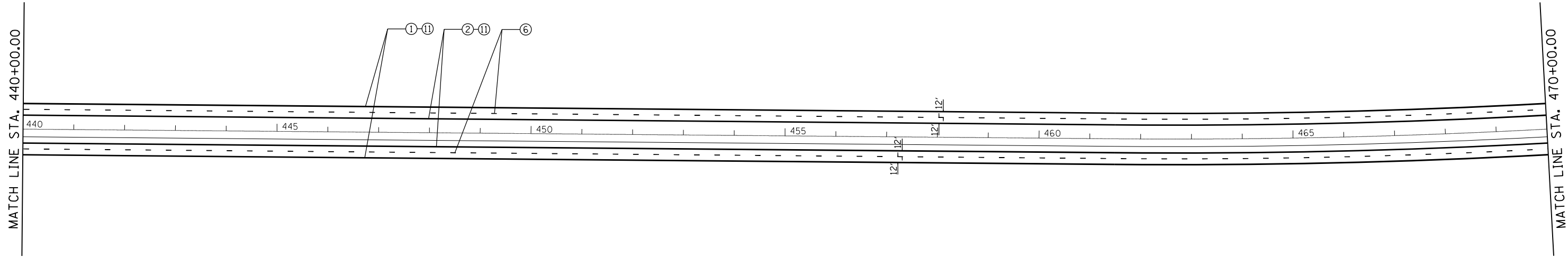
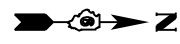
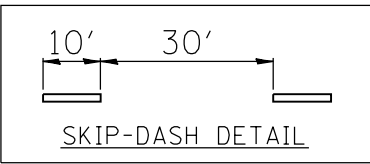
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN SHEETS

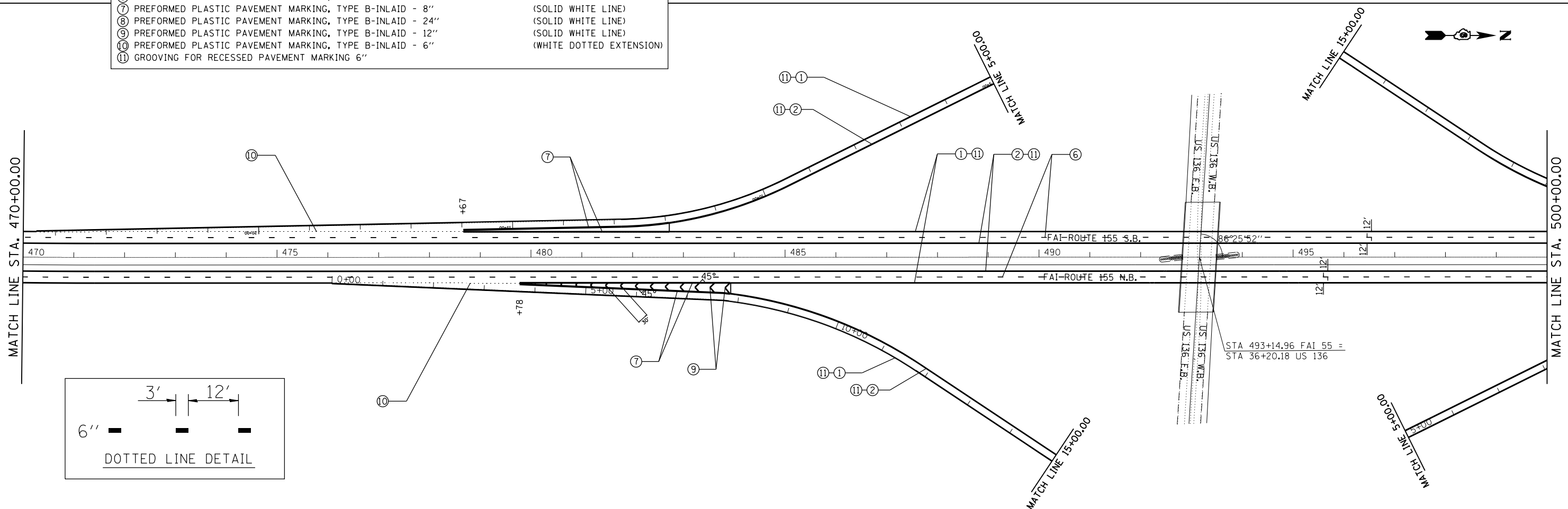
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155		LOGAN	59	18
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) R5-4, BRR, BDR, BJR-1



PAVEMENT MARKING LEGEND		
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	(SOLID WHITE LINE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	(SOLID YELLOW LINE)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	(SOLID WHITE LINE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	(SOLID WHITE LINE)
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - LETTER AND SYMBOLS	(WHITE SYMBOLS)
⑥	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 5"	(WHITE SKIP DASH)
⑦	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 8"	(SOLID WHITE LINE)
⑧	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 24"	(SOLID WHITE LINE)
⑨	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 12"	(SOLID WHITE LINE)
⑩	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 6"	(WHITE DOTTED EXTENSION)
⑪	GROOVING FOR RECESSED PAVEMENT MARKING 6"	



FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CAD\Sheets\0672E23-sht.pmk.dgn		DRAWN -	REVISED -
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 1/28/2020	DATE -	REVISED -

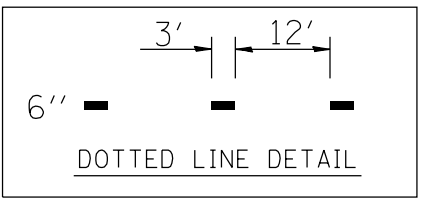
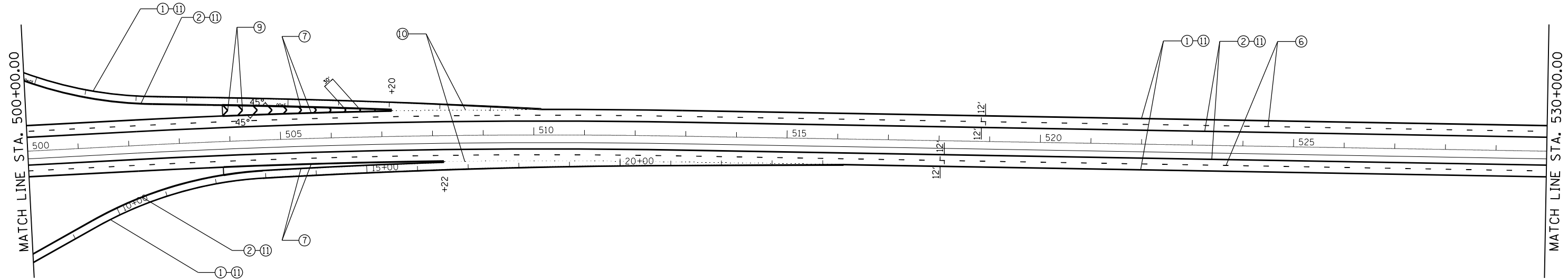
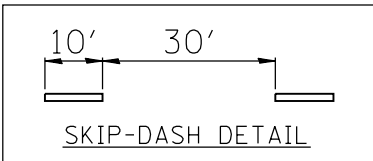
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN SHEETS

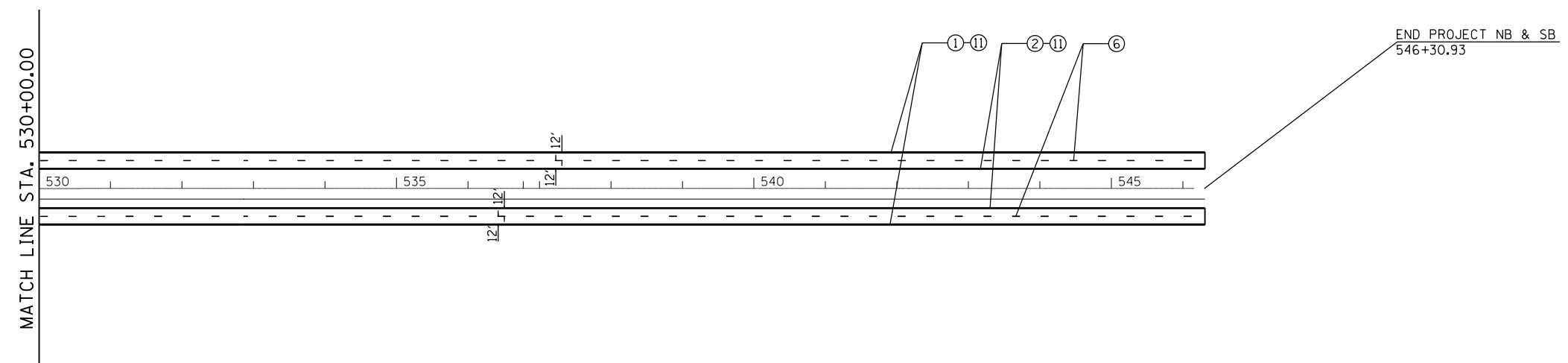
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	.	LOGAN	59	19
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

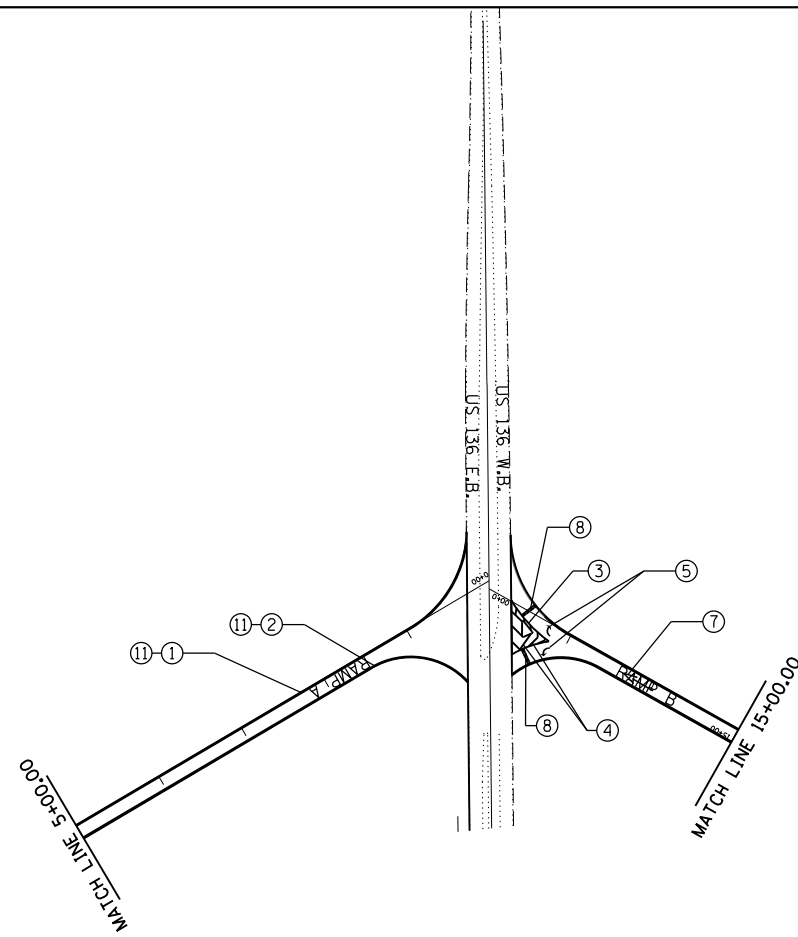
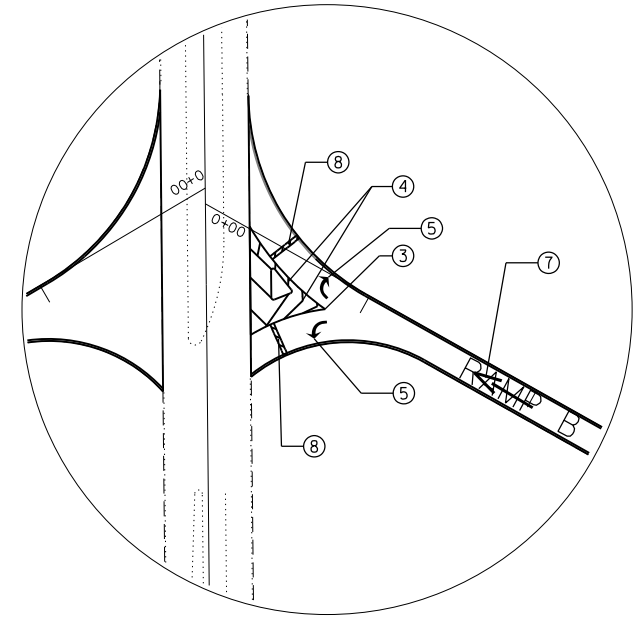


PAVEMENT MARKING LEGEND		
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	(SOLID WHITE LINE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	(SOLID YELLOW LINE)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	(SOLID WHITE LINE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	(SOLID WHITE LINE)
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - LETTER AND SYMBOLS	(WHITE SYMBOLS)
⑥	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 5"	(WHITE SKIP DASH)
⑦	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 8"	(SOLID WHITE LINE)
⑧	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 24"	(SOLID WHITE LINE)
⑨	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 12"	(SOLID WHITE LINE)
⑩	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 6"	(WHITE DOTTED EXTENSION)
⑪	GROOVING FOR RECESSED PAVEMENT MARKING 6"	



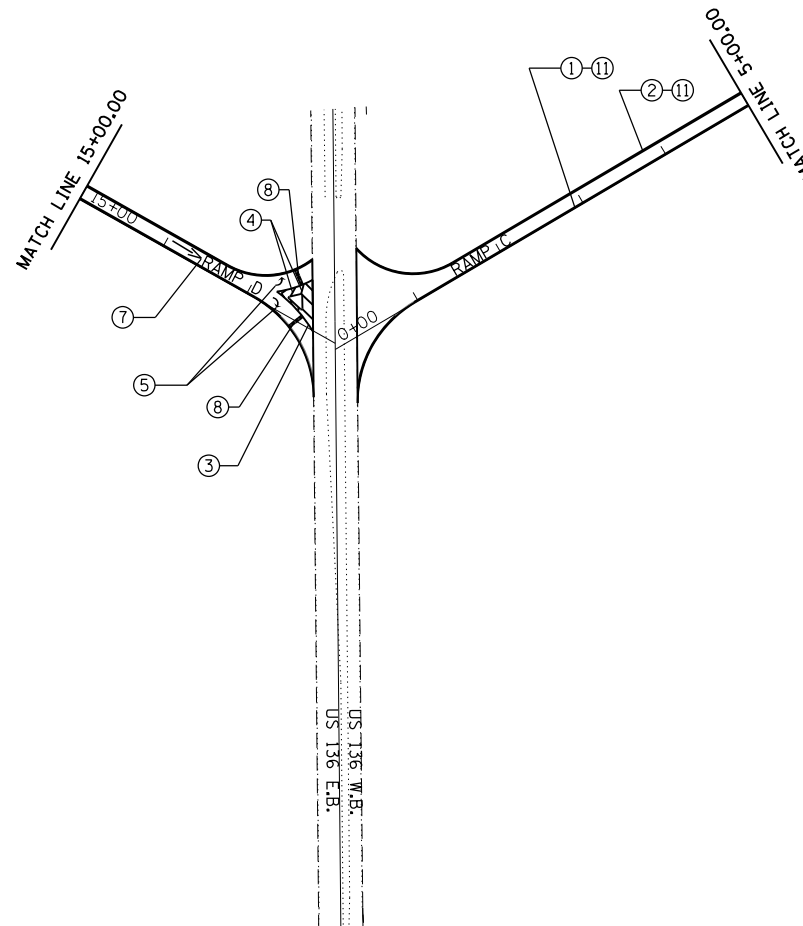
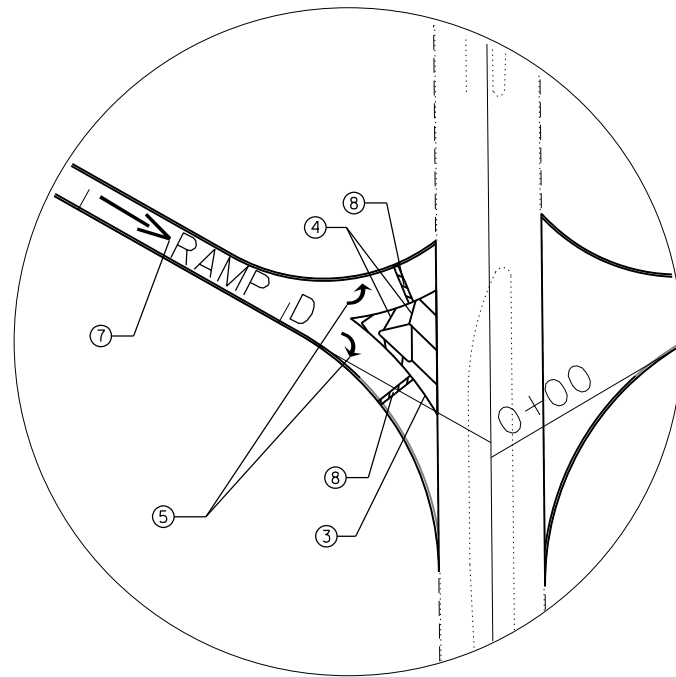
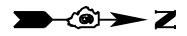
FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLAN SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom\dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CAD\Sheets\0672E23-sht-pmk.dgn	PLotted SCALE = 200.0000' / in.	CHECKED -	REVISED -					155	.	LOGAN	59	20
Default	PLOT DATE = 1/28/2020	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT												

* (54-4) RS-4, BRR, BDR, BJR-1



PAVEMENT MARKING LEGEND

- | | | |
|---|--|--------------------------|
| ① | MODIFIED URETHANE PAVEMENT MARKING - LINE 5" | (SOLID WHITE LINE) |
| ② | MODIFIED URETHANE PAVEMENT MARKING - LINE 5" | (SOLID YELLOW LINE) |
| ③ | MODIFIED URETHANE PAVEMENT MARKING - LINE 8" | (SOLID WHITE LINE) |
| ④ | MODIFIED URETHANE PAVEMENT MARKING - LINE 12" | (SOLID WHITE LINE) |
| ⑤ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - LETTER AND SYMBOLS | (WHITE SYMBOLS) |
| ⑥ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 5" | (WHITE SKIP DASH) |
| ⑦ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 8" | (SOLID WHITE LINE) |
| ⑧ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 24" | (SOLID WHITE LINE) |
| ⑨ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 12" | (SOLID WHITE LINE) |
| ⑩ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID - 6" | (WHITE DOTTED EXTENSION) |
| ⑪ | GROOVING FOR RECESSED PAVEMENT MARKING 6" | |



FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CAD\Sheets\0672E23-sht-pmk.dgn		DRAWN -	REVISED -
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 1/28/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN SHEETS

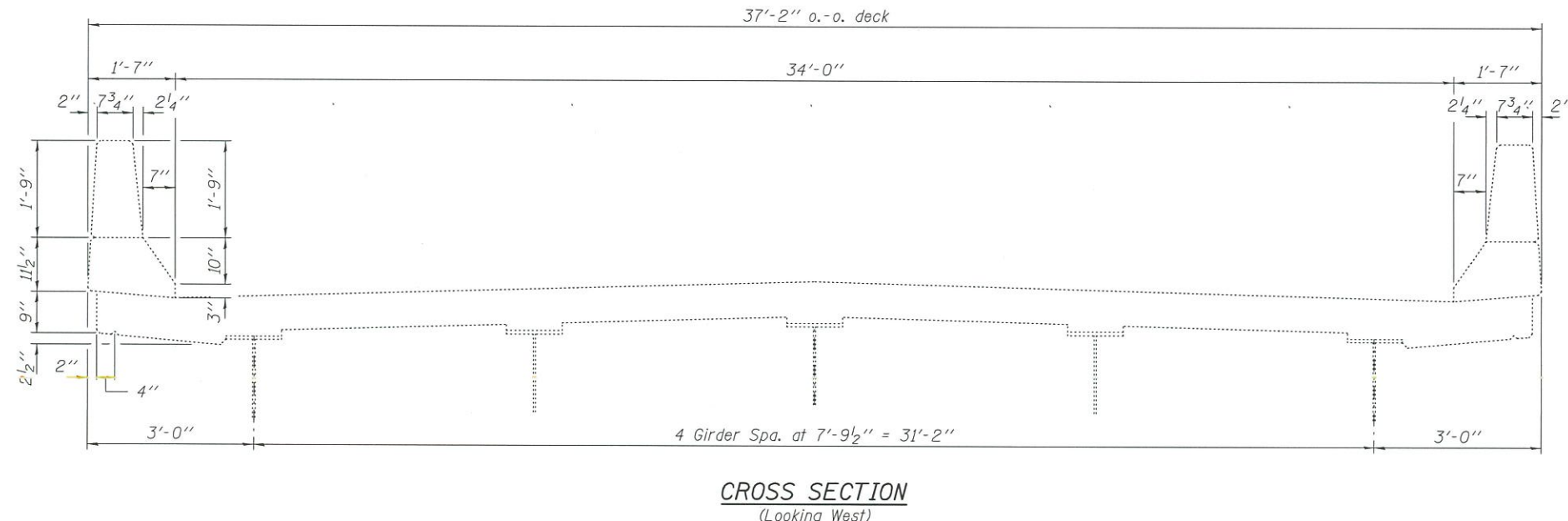
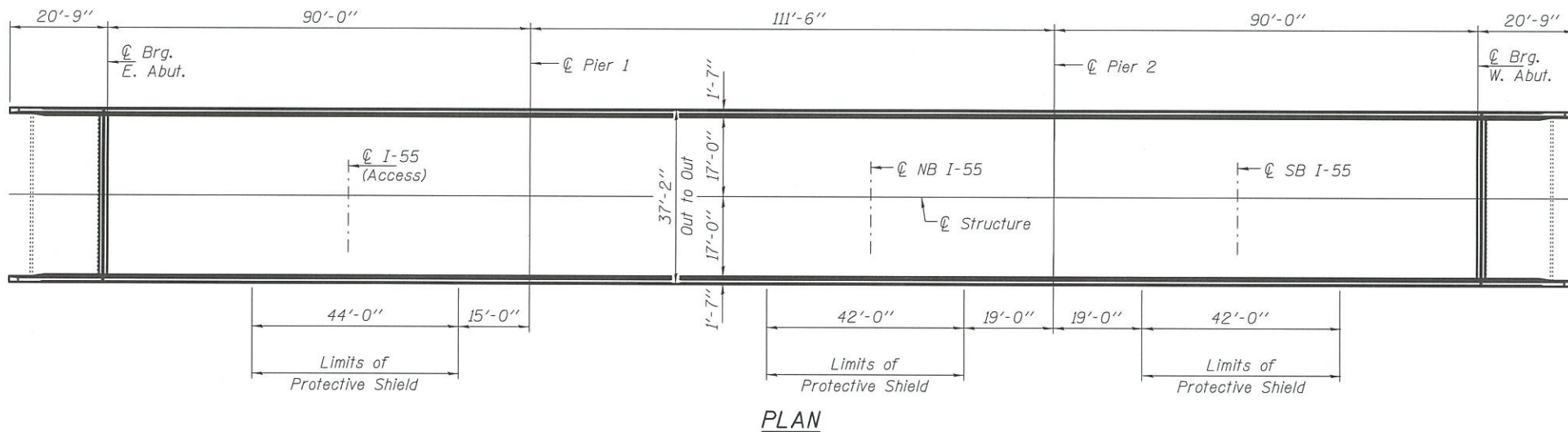
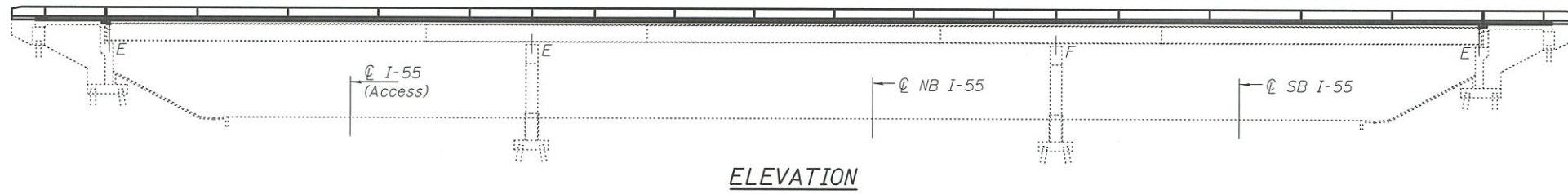
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	•	LOGAN	59	21
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

GENERAL NOTES

Reinforcement bars designated (E) shall be epoxy coated.
 Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
 Joint plates and attached bars shall be shop painted with the inorganic zinc rich primer. No field paint required.
 Existing reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.
 Joint openings shall be adjusted according to Article 520.04 of the Std. Specs. when the deck is poured at an ambient temperature other than 50° F.
 The deck surface shall have its final finish tined according to Article 420.09(e)(1) of the Standard Specifications. Cost included with Concrete Superstructure.
 Work to be completed under road closure.



TOTAL BILL OF MATERIAL

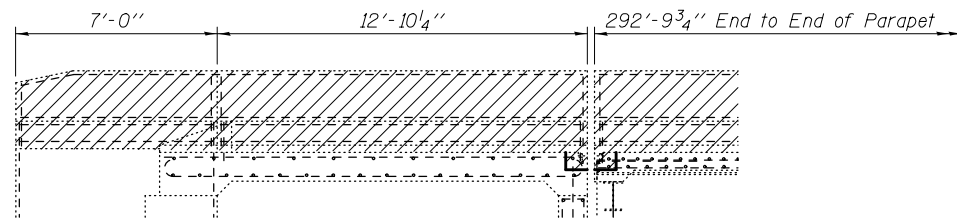
ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	66.8
Concrete Superstructure	Cu. Yd.	79.8
Preformed Joint Strip Seal	Foot	72
Reinforcement Bars, Epoxy Coated	Pound	12470
Structural Repair of Concrete (Depth < 5")	Sq. Ft.	180
Protective Coat	Sq. Yd.	281
Deck Slab Repair (Partial Depth)	Sq. Yd.	131.4
Deck Slab Repair (Full Depth)	Sq. Yd.	9.3
Protective Shield	Sq. Yd.	530
Joint Sealing (Patches)	Foot	1314

* On new concrete only

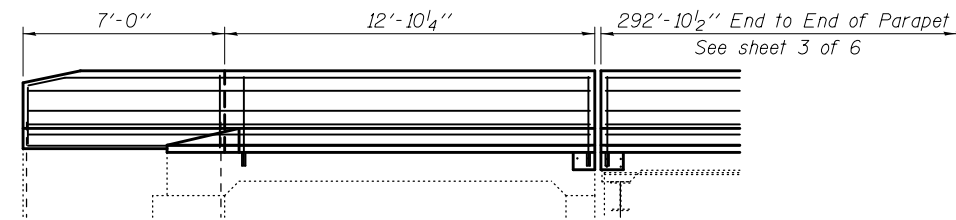
EXPIRES 11-30-2020

DESIGNED: <i>Justin H. Veliz</i>	EXAMINED: <i>Ting A. [Signature]</i>	DATE: MARCH 5, 2020	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND ELEVATION EMDEN ROAD OVER FAI 155 SN 054-0078	F.A.I. RTE. 155	SECTION (S4-4) RS-4, BRR, BDR, BJR-1	COUNTY LOGAN	TOTAL SHEETS 59	SHEET NO. 22
CHECKED: <i>Dominic A. Paliva</i>	PASSED: <i>[Signature]</i>	REVISOR: -			CONTRACT NO. 72E23				
DRAWN: <i>Dalva</i>	REVISOR: -	REVISION: -			SHEET NO. 1 OF 6 SHEETS				

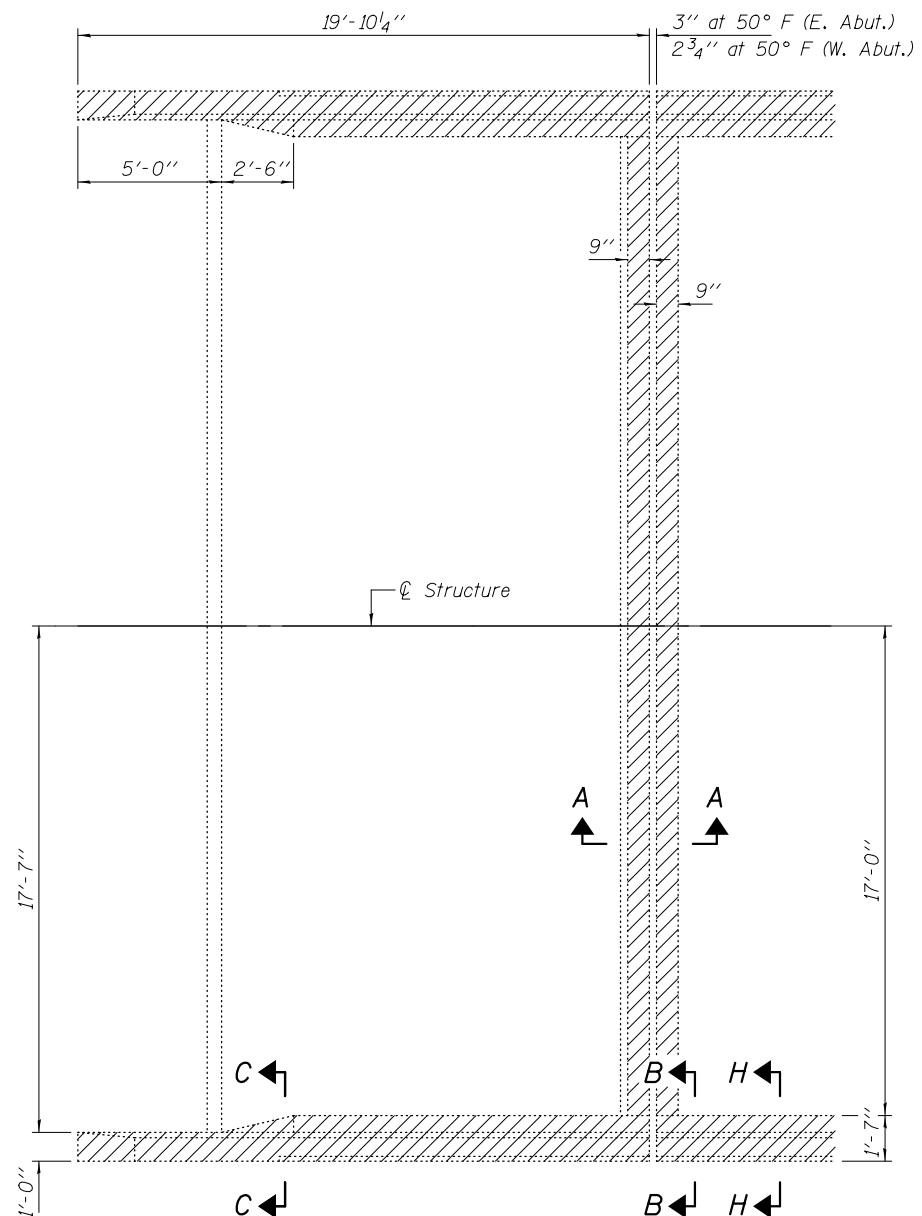
ILLINOIS FED. AID PROJECT



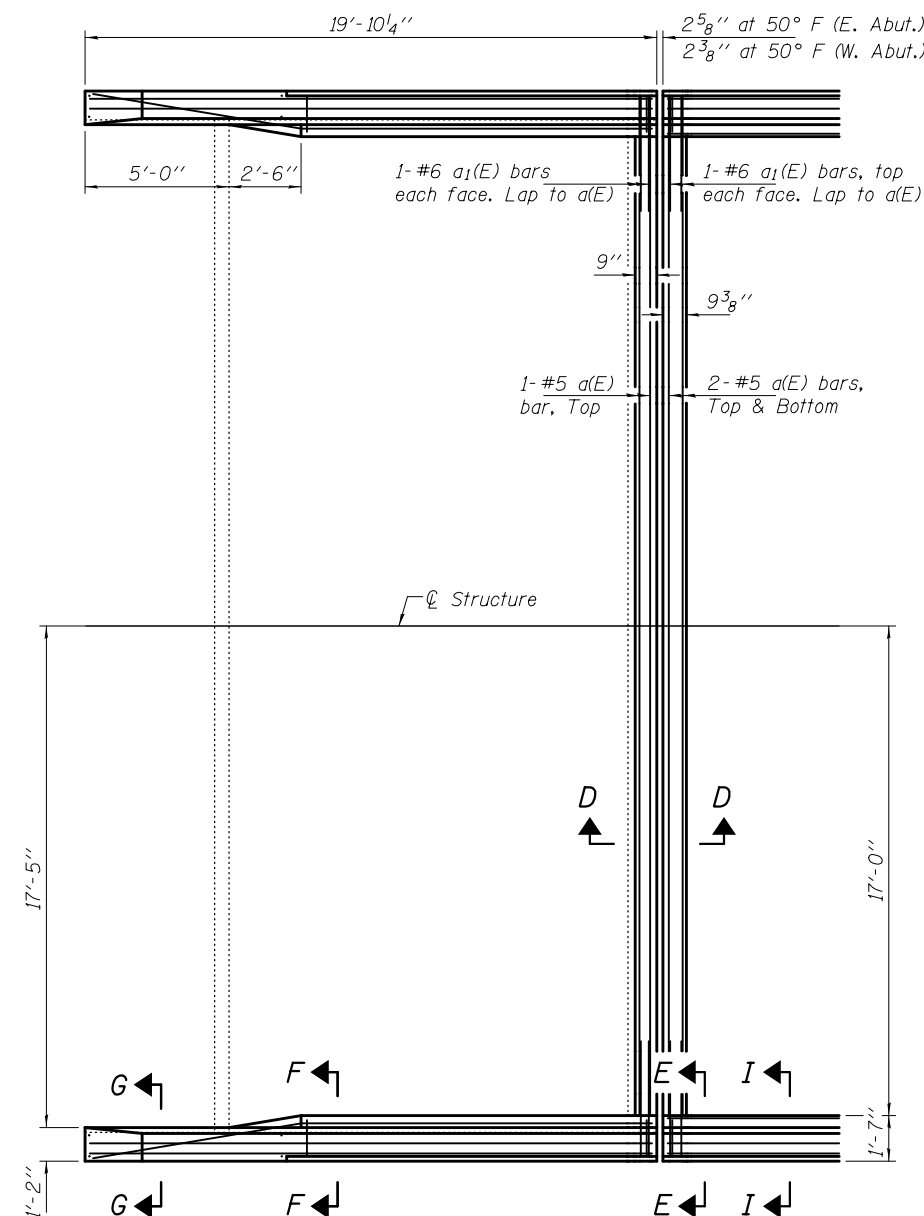
REMOVAL ELEVATION



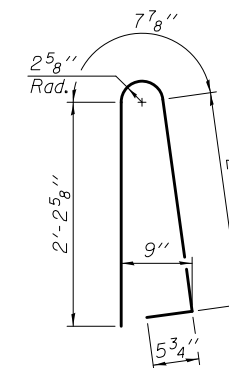
REPLACEMENT ELEVATION



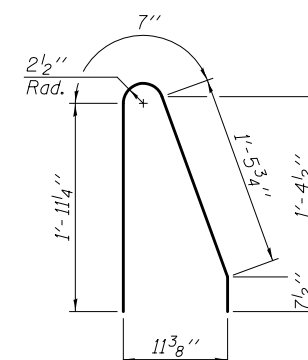
REMOVAL PLAN



REPLACEMENT PLAN



BAR d(E)



BAR d1(E)

Note:
East Abutment shown. West abutment
similar by rotation, except as noted.

Hatched areas indicate concrete removal.
All dimensions are typical except as shown.
For parapet reinforcement, see sheet 3 of 6.
For Sections A-A thru I-I and Bill of Material,
see sheet 4 of 6.

DESIGNED - VHV	EXAMINED
CHECKED - DAB	PASSED
DRAWN - baliva	
CHECKED - VHV DAB	

 ENGINEER OF STRUCTURAL SERVICES	DATE - MARCH 5, 2020
 ENGINEER OF BRIDGES AND STRUCTURES	REVISED -
	REVISED -

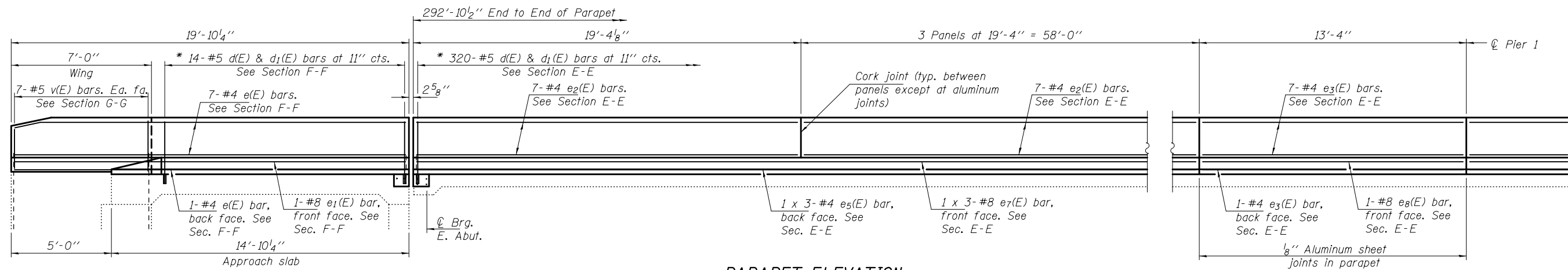
DATE - MARCH 5, 2020
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

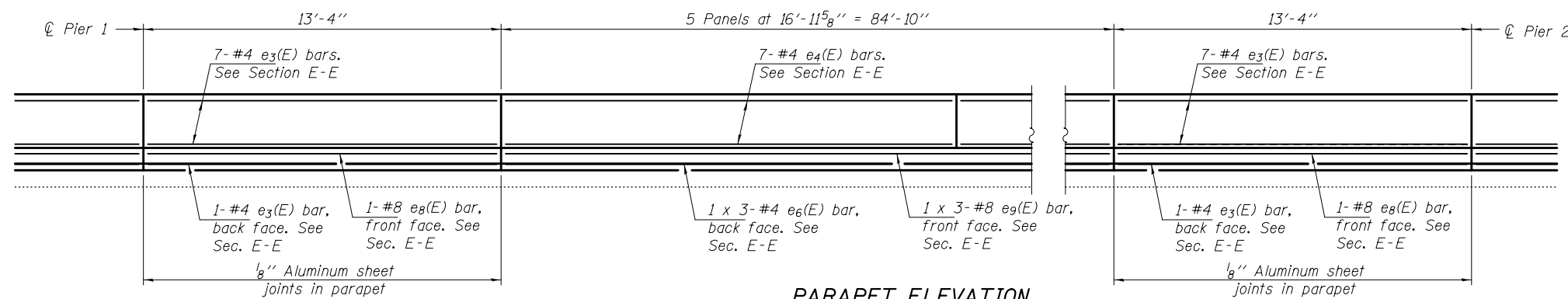
REPAIR DETAILS
SN 054-0078

SHEET NO. 2 OF 6 SHEETS

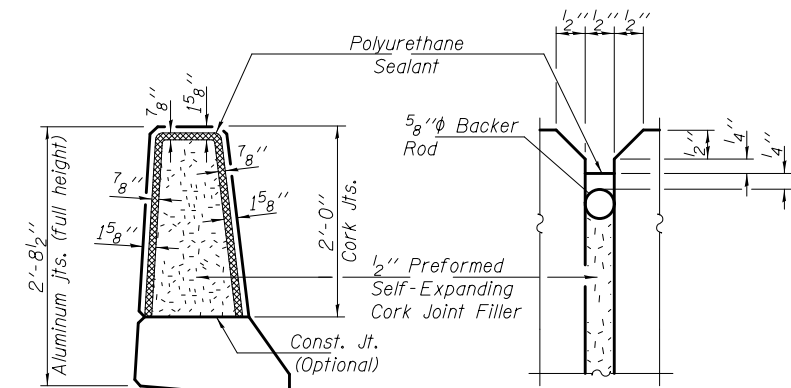
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	(S4-4) RS-4, BRR, BDR, BJR-1	LOGAN	59	23
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				



PARAPET ELEVATION
(Looking South)



PARAPET ELEVATION
(Looking South)



PARAPET JOINT DETAILS

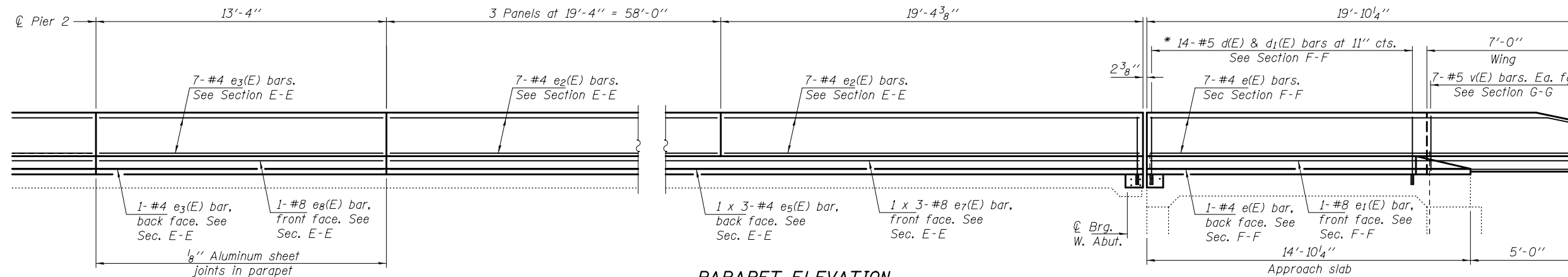
Notes:
 The 1/8" Aluminum sheet shall be ASTM B 209 alloy 3003-H14 and coated to minimize reaction with wet concrete. Cost included with Concrete Superstructure.
 The Polyurethane Sealant shall be non-staining gray one component non-sag elastomeric gun grade meeting the requirements of ASTM C-920, Type S, Grade NS, Class 25. Use T with a 5/8" backer rod.
 The 1/2" Preformed Self-Expanding Cork Joint Filler shall be according to Article 1051.07 of the Std. Specs. Cost included with Concrete Superstructure.

MINIMUM BAR LAP

(Parapet)
 #4 bar = 2'-8"
 #8 bar = 5'-11"

For bar d(E) and d1(E) details, see sheet 2 of 6.
 For Sections E-E thru H-H and Bill of Material, see sheet 4 of 6.

* Epoxy grout d1(E) bars in 6" min. holes according to Article 584 of the Standard Specifications. Cost included with Reinforcement Bars, Epoxy Coated.



PARAPET ELEVATION
(Looking South)

DESIGNED - VHV
 CHECKED - DAB
 DRAWN - baliva
 CHECKED - VHV DAB

EXAMINED
 PASSED
 ENGINEER OF STRUCTURAL SERVICES
 ENGINEER OF BRIDGES AND STRUCTURES

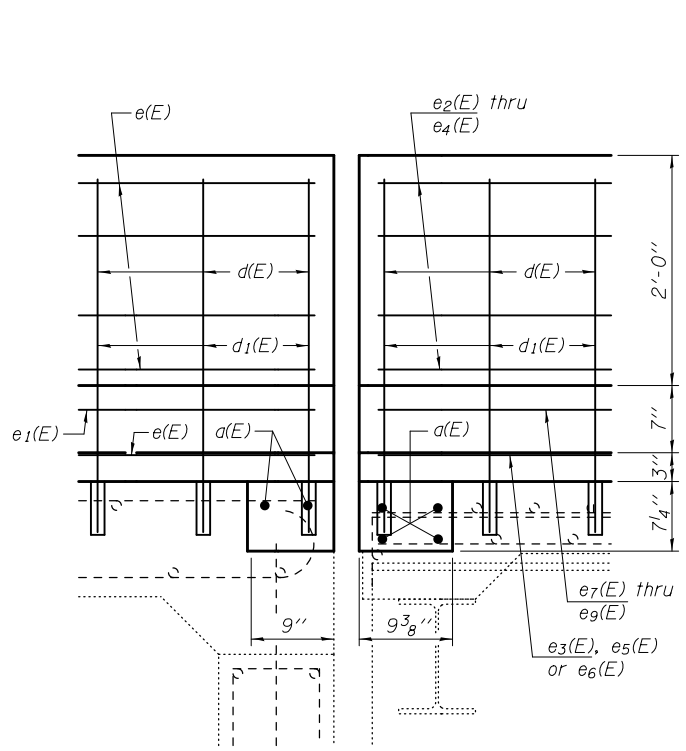
DATE - MARCH 5, 2020
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

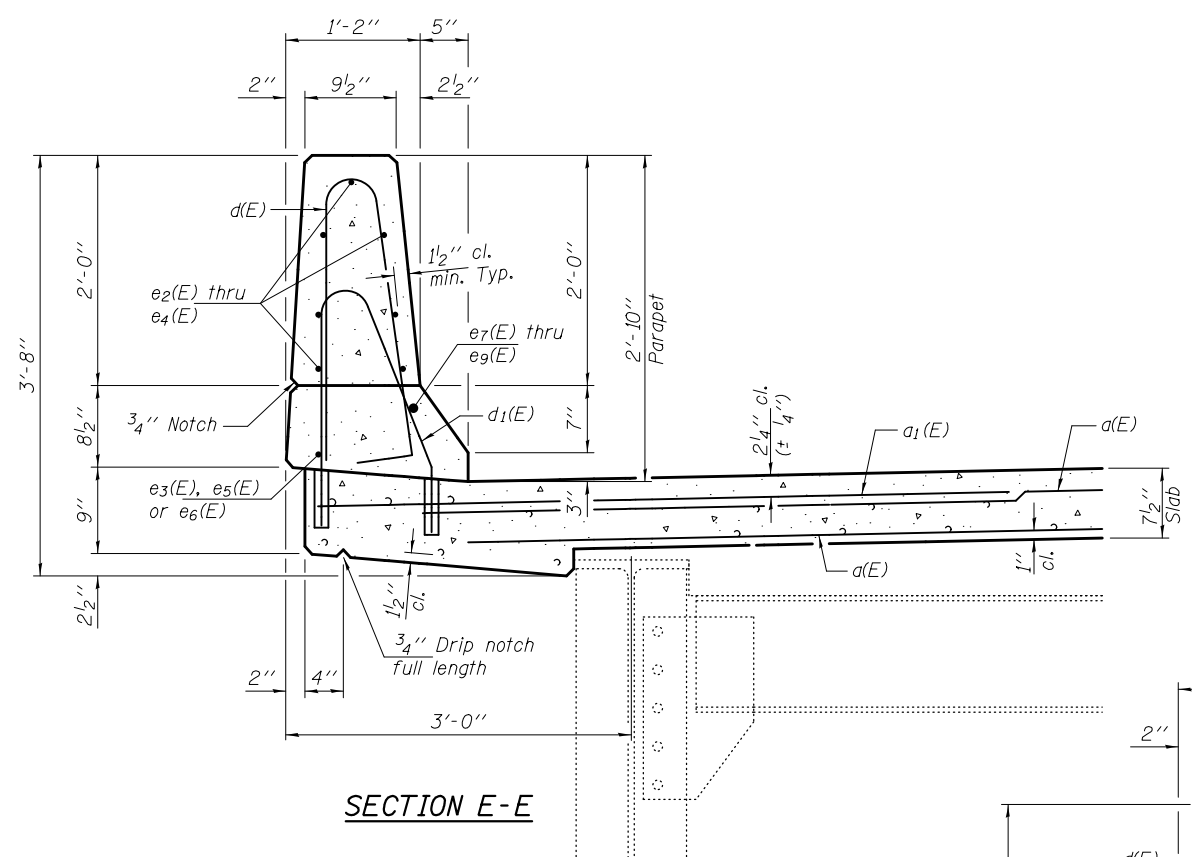
REPAIR DETAILS
 SN 054-0078

SHEET NO. 3 OF 6 SHEETS

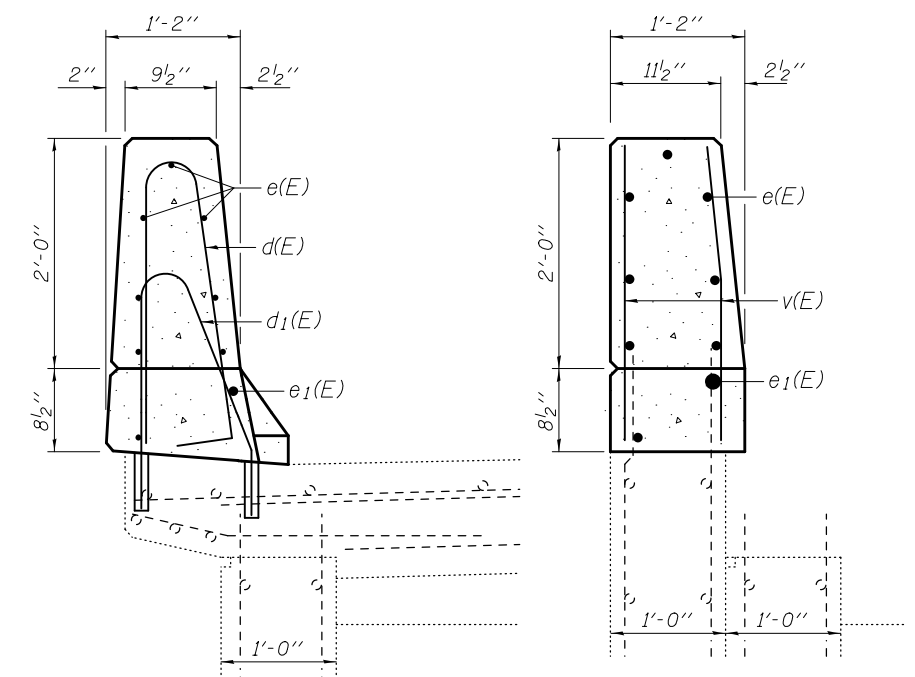
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	(S4-4) RS-4, BRR, BDR, BJR-1	LOGAN	59	24
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				



SECTION D-D

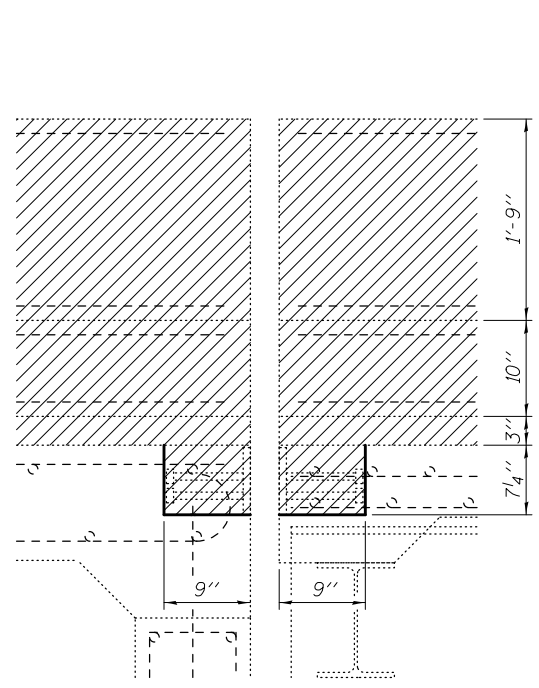


SECTION E-E

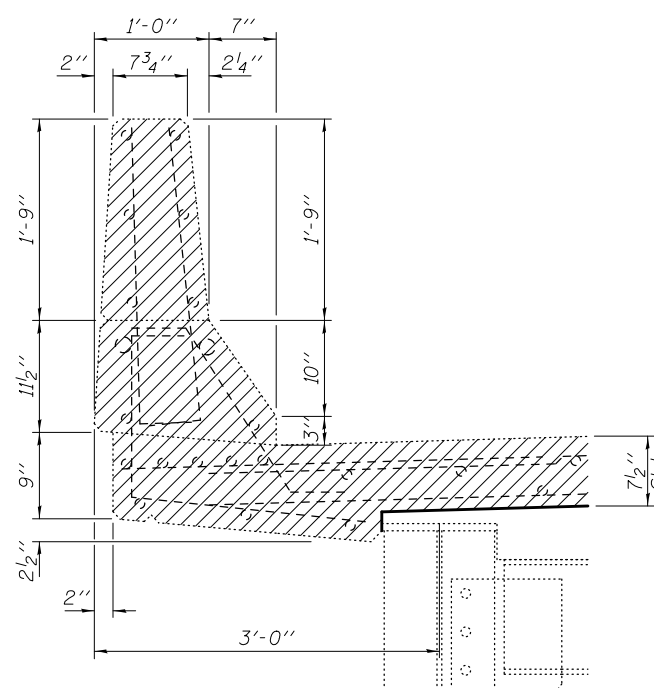


SECTION F-F

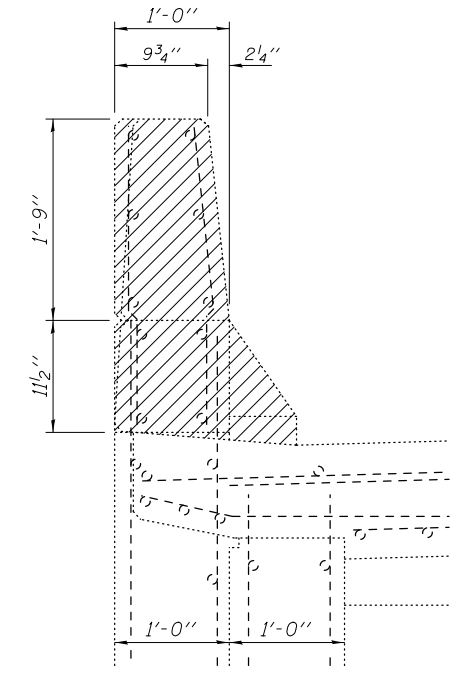
SECTION G-G



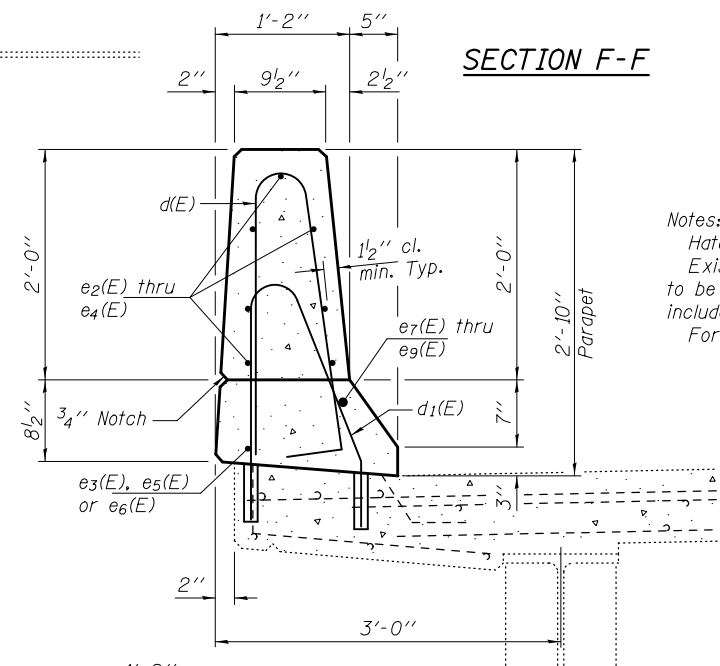
SECTION A-A



SECTION B-B



SECTION C-C



SECTION I-I

SECTION H-H

Notes:
 Hatched areas indicate Concrete Removal.
 Existing vertical reinforcement in parapet areas to be removed. Cut flush with top of deck. Cost included with Concrete Removal.
 For d(E) & d1(E) bending diagrams see sheet 2 of 6.

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
d(E)	12	#5	35'-0"	—
d1(E)	16	#6	4'-0"	—
d(E)	696	#5	5'-7"	⌒
d1(E)	696	#5	4'-7 1/2"	⌒
e(E)	32	#4	19'-6"	—
e1(E)	4	#8	19'-6"	—
e2(E)	112	#4	19'-0"	—
e3(E)	64	#4	13'-0"	—
e4(E)	70	#4	16'-7"	—
e5(E)	12	#4	27'-6"	—
e6(E)	6	#4	29'-11"	—
e7(E)	12	#8	29'-9"	—
e8(E)	8	#8	13'-0"	—
e9(E)	6	#8	32'-0"	—
v(E)	56	#5	2'-4"	—
Reinforcement Bars, Epoxy Coated			Lbs.	12470
Concrete Superstructure			Cu. Yds.	79.8

Bars indicated thus 1 x 3-#8 etc. indicates 1 line of bars with 3 lengths per line.

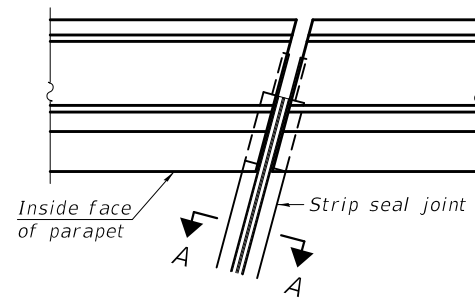
DESIGNED - VHV	EXAMINED - <i>Timothy A. Daulton</i>	DATE - MARCH 5, 2020
CHECKED - DAB	ENGINEER OF STRUCTURAL SERVICES	
DRAWN - baliva	PASSED - <i>Carl Ringer</i>	REVISER -
CHECKED - VHV DAB	ENGINEER OF BRIDGES AND STRUCTURES	REVISER -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REPAIR DETAILS
 SN 054-0078

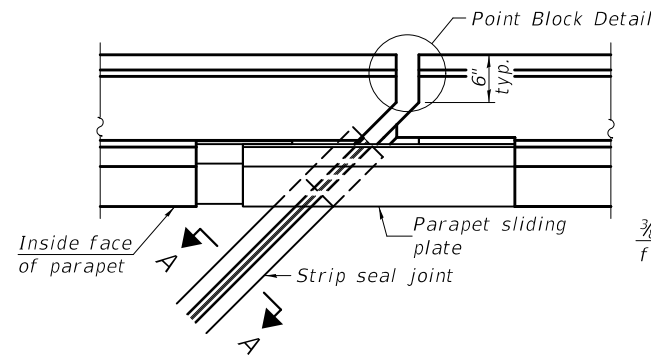
SHEET NO. 4 OF 6 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	(S4-4) RS-4, BRR, BDR, BJR-1	LOGAN	59	25
			CONTRACT NO. 72E23	
ILLINOIS FED. AID PROJECT				

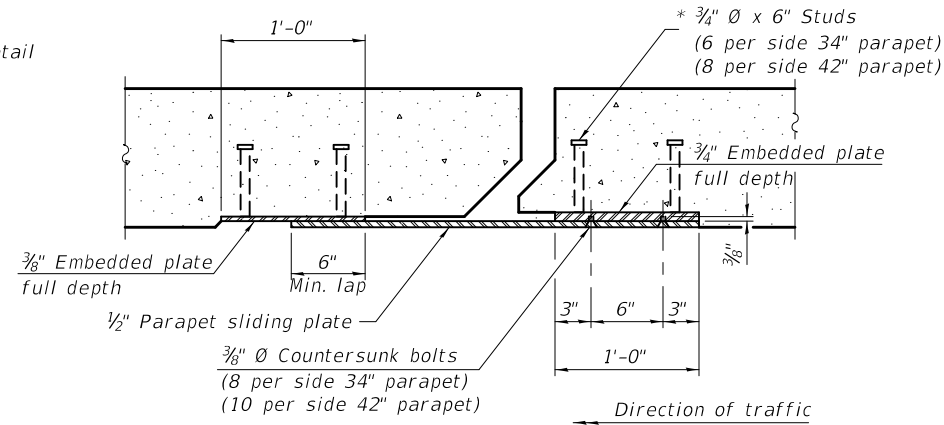


FOR SKEWS $\leq 30^\circ$

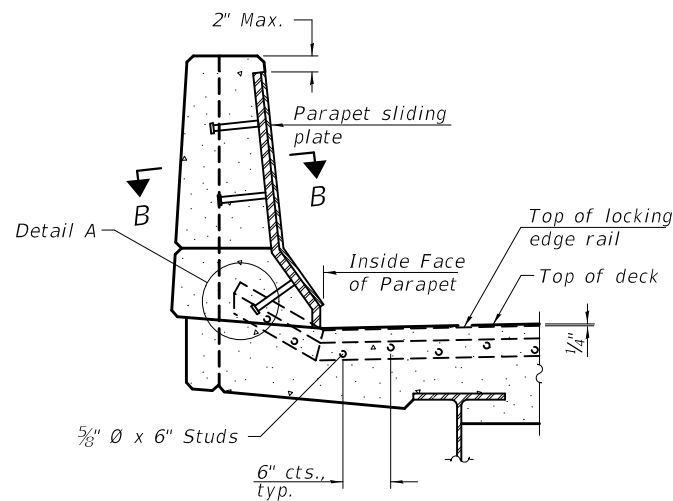
PLAN AT PARAPET



FOR SKEWS $> 30^\circ$

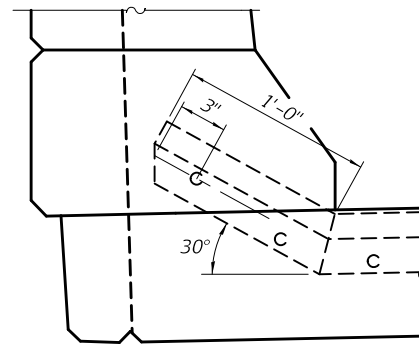


SECTION B-B

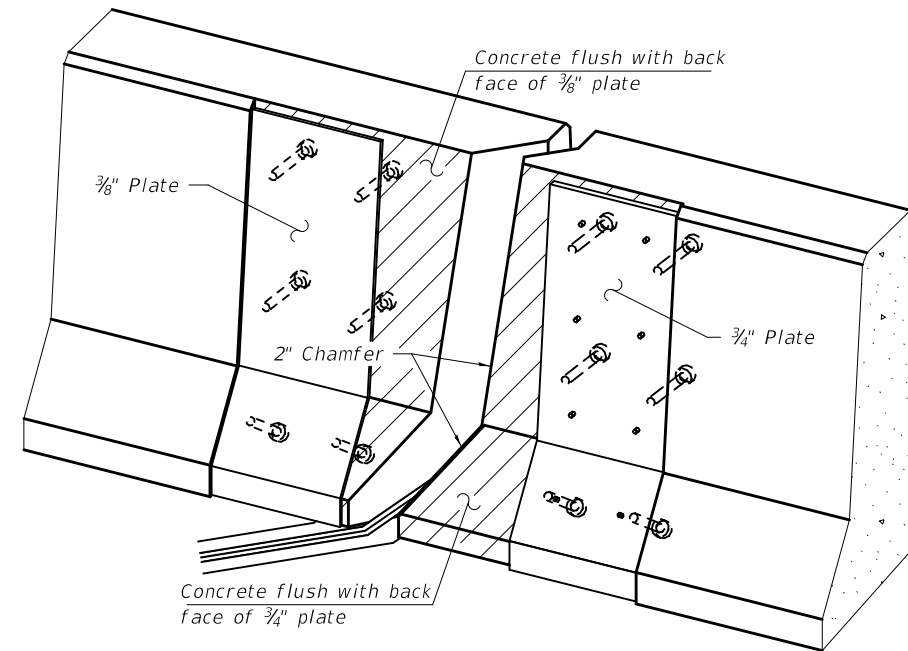


ELEVATION AT PARAPET

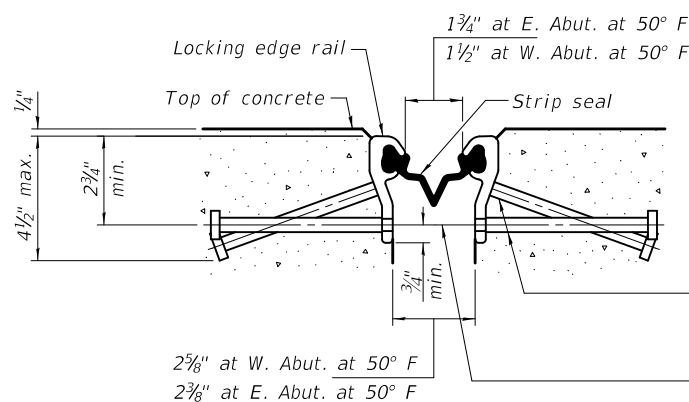
(Skews $> 30^\circ$ shown. Skews $\leq 30^\circ$ similar except as shown in plan view.)



DETAIL A



TRIMETRIC VIEW
(Showing embedded plates only)



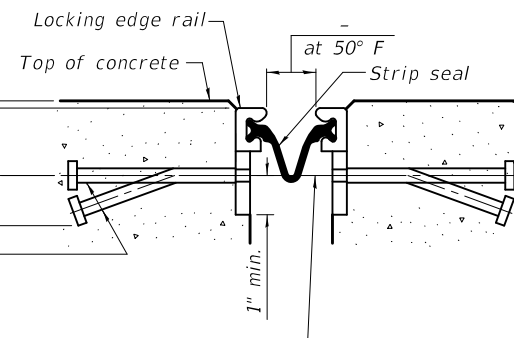
SHOWING ROLLED RAIL JOINT

* $5/8"$ ϕ x 6" studs @ 6" cts. (alternate angled/bent studs with horizontal studs)

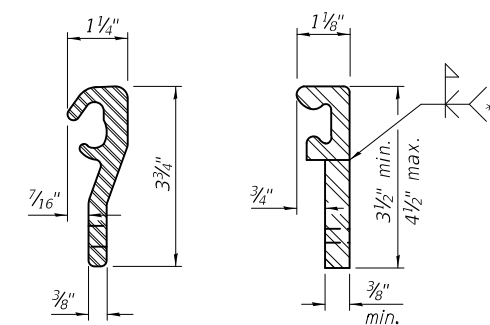
$3/8"$ ϕ threaded rods in $7/16"$ ϕ holes at $\pm 4"-0"$ cts. for holding the proper joint opening based on the temperature during the deck pour. Place to miss studs. All rods shall be burned, or sawed off flush with the plates after concrete is set.

SECTION A-A

* Granular or solid flux filled headed studs conforming to Article 1006.32 of the Std. Specs., automatically end welded.



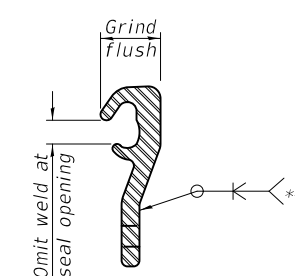
SHOWING WELDED RAIL JOINT



ROLLED (EXTRUDED) RAIL
WELDED RAIL

LOCKING EDGE RAILS

** Back gouge not required if complete joint penetration is verified by mock-up.



LOCKING EDGE RAIL SPLICE

The inside of the locking edge rail groove shall be free of weld residue. Rolled rail shown, welded rail similar.

BILL OF MATERIAL

Item	Unit	Total
Preformed Joint Strip Seal	Foot	72

EJ-SS

8-11-17

DESIGNED - VHV	EXAMINED
CHECKED - DAB	PASSED
DRAWN - baliva	
CHECKED - VHV DAB	

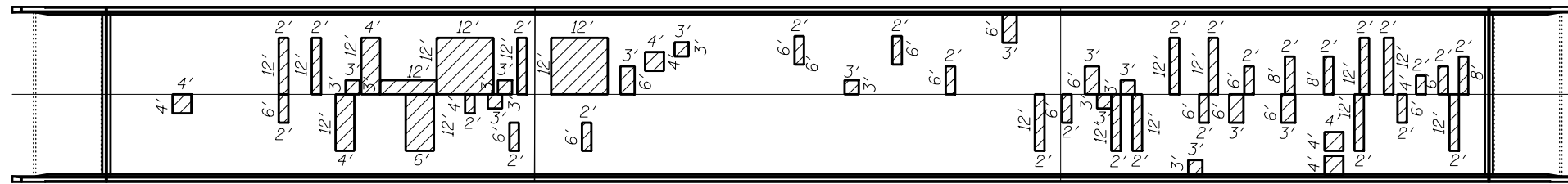
 ENGINEER OF STRUCTURAL SERVICES	DATE - MARCH 5, 2020
 ENGINEER OF BRIDGES AND STRUCTURES	REVISED -
	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

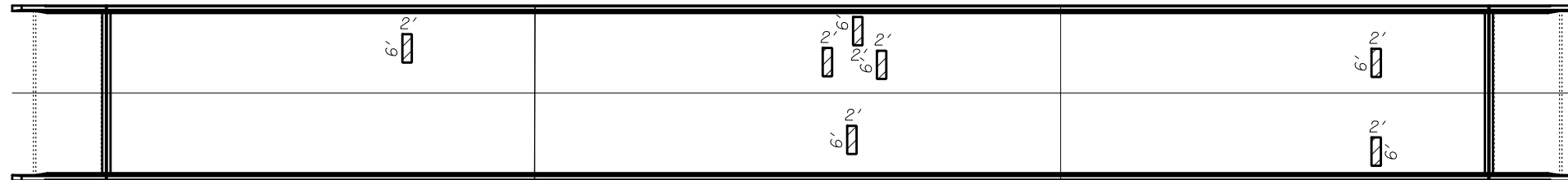
PREFORMED JOINT STRIP SEAL
SN 054-0078

SHEET NO. 5 OF 6 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	(S4-4) RS-4, BRR, BDR, BJR-1	LOGAN	59	26
			CONTRACT NO. 72E23	
ILLINOIS FED. AID PROJECT				



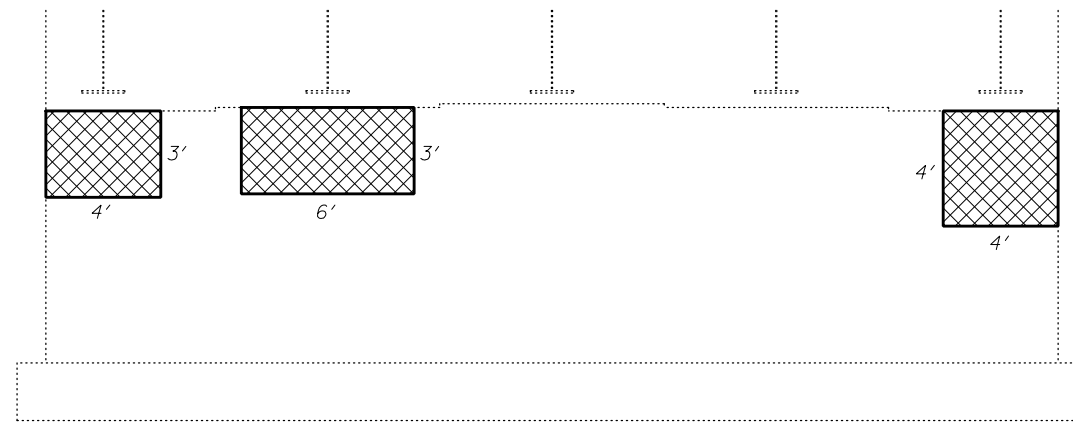
PLAN TOP OF DECK
(All repairs are partial depth.)



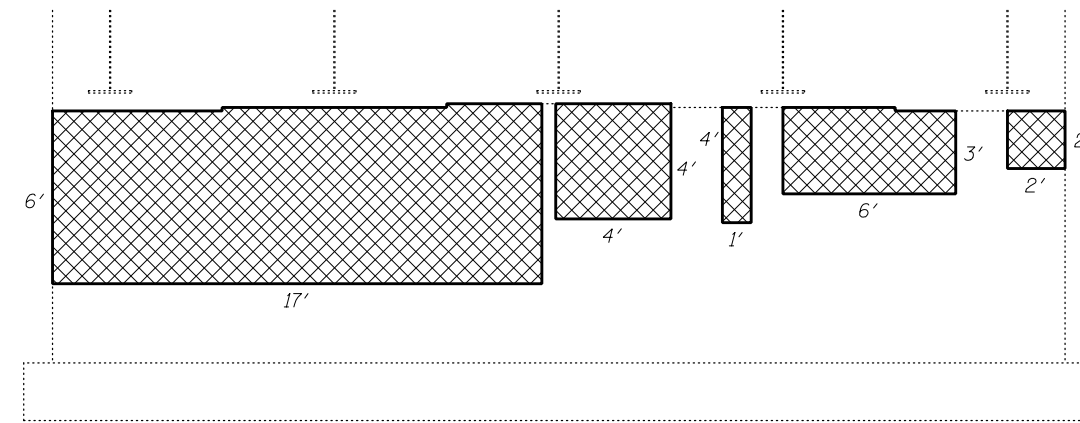
PLAN UNDERSIDE OF DECK
(All repairs are full depth.)



Notes:
Hatched areas indicate Deck Slab Repair.
Cross Hatched areas indicate Structural Repair of Concrete (Depth ≤ 5'')



EAST ABUTMENT



WEST ABUTMENT

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Structural Repair of Concrete (Depth ≤ 5'')	Sq. Ft.	1458
Deck Slab Repair (Partial Depth)	Sq. Yd.	131.4
Deck Slab Repair (Full Depth)	Sq. Yd.	9.3
* Joint Sealing (Patches)	Foot	1314

* To be used on the perimeter of the deck patches. See Special Provisions.

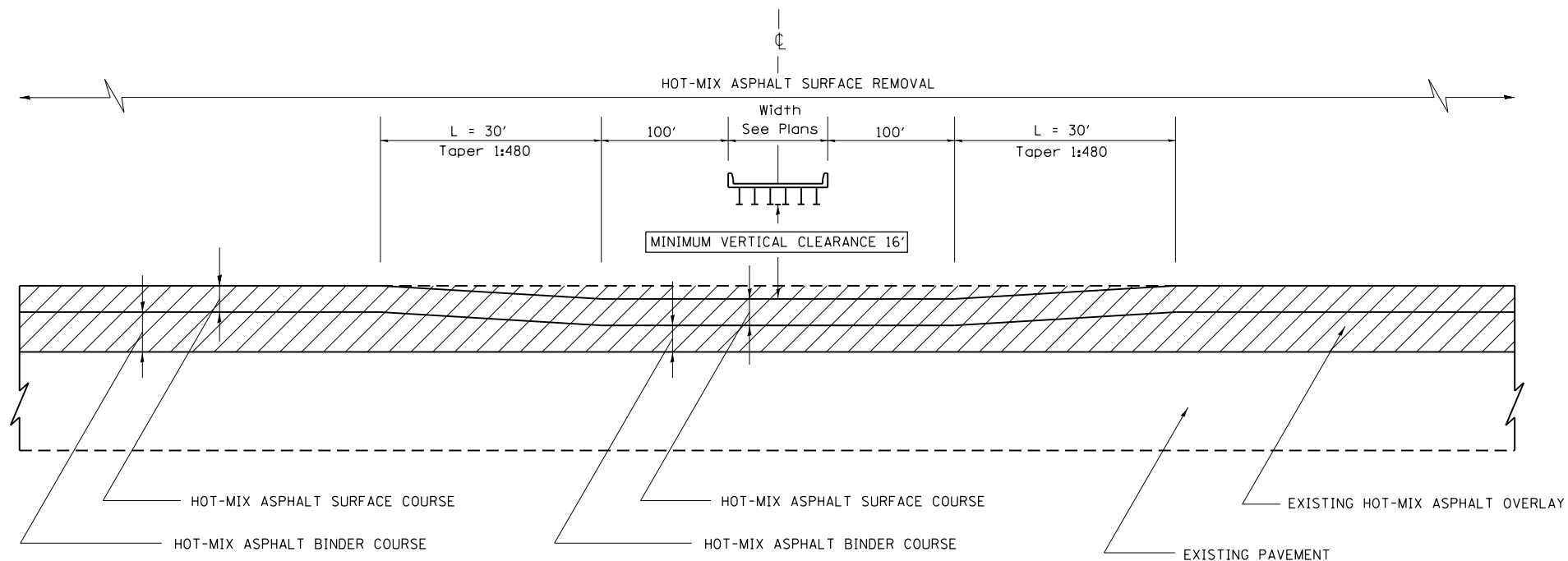
DESIGNED - VHV	EXAMINED	DATE - MARCH 5, 2020
CHECKED - DAB	<i>Timothy A. Daulton</i> ENGINEER OF STRUCTURAL SERVICES	
DRAWN - baliva	PASSED	REVISED -
CHECKED - VHV DAB	<i>Carl R. Meyer</i> ENGINEER OF BRIDGES AND STRUCTURES	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REPAIR DETAILS
SN 054-0078

SHEET NO. 6 OF 6 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	(S4-4) RS-4, BRR, BDR, BJR-1	LOGAN	59	27
CONTRACT NO. 72E23				
ILLINOIS		FED. AID PROJECT		



OVERHEAD STRUCTURE RAMPING DETAIL

 - HOT-MIX ASPHALT SURFACE REMOVAL

NOTES:

HOT-MIX ASPHALT RESURFACING OF THE EXISTING PAVEMENT AND SHOULDERS SHALL BE DONE IN A MANNER THAT MAINTAINS A MINIMUM VERTICAL CLEARANCE OF 16 FEET AT ALL OVERHEAD STRUCTURES. THE MINIMUM VERTICAL CLEARANCE SHALL BE MAINTAINED FROM OUTSIDE TO OUTSIDE OF THE PAVED SHOULDERS.

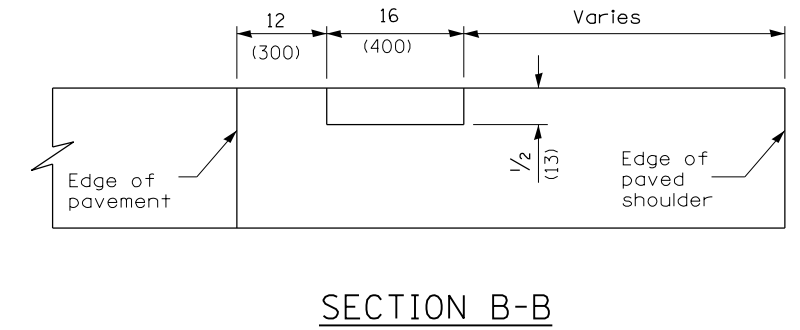
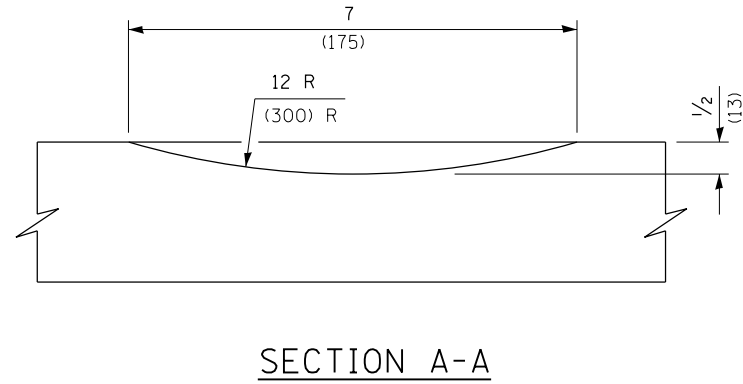
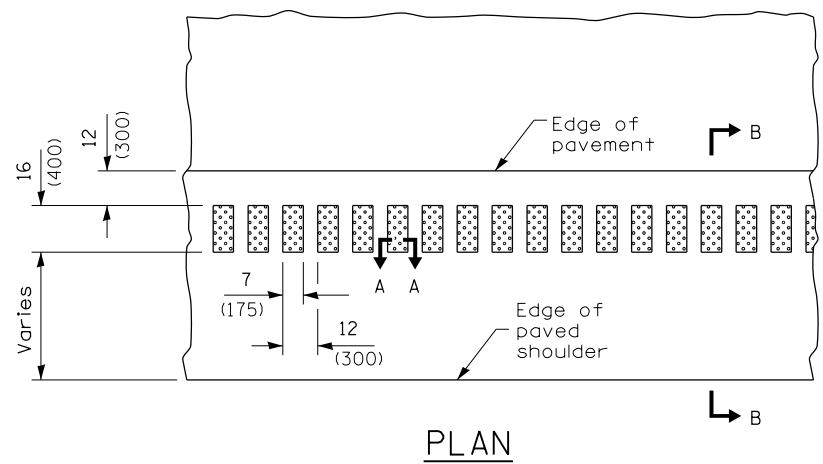
PRIOR TO THE START OF RESURFACING OPERATIONS, THE CONTRACTOR, IN THE PRESENCE OF THE ENGINEER, SHALL MEASURE AND DOCUMENT THE EXISTING VERTICAL CLEARANCE AT ALL OVERHEAD STRUCTURES. MEASUREMENTS SHALL BE TAKEN AT THE OUTSIDE EDGES OF THE PAVED SHOULDERS, AT THE EDGE OF EACH LANE, AND AT ANY SPLICE PLATES OVER THE SHOULDERS OR PAVEMENT. IF NECESSARY, THE ENGINEER SHALL MAKE ADJUSTMENTS TO THE RESURFACING THICKNESS SHOWN IN THE PLANS TO MAINTAIN THE REQUIRED MINIMUM VERTICAL CLEARANCE.

FOLLOWING PLACEMENT OF THE SURFACE COURSE AND HMA SHOULDERS, THE CONTRACTOR, IN THE PRESENCE OF THE ENGINEER, SHALL MEASURE AND DOCUMENT THE VERTICAL CLEARANCE AS DESCRIBED ABOVE. IF THE MINIMUM VERTICAL CLEARANCE IS LESS THAN 16 FEET, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL REMOVE AND REPLACE THE HMA SURFACE COURSE AS DIRECTED BY THE ENGINEER.

THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE VARIOUS HOT-MIX ASPHALT ITEMS.

HOT-MIX ASPHALT SHOULDERS SHALL BE RAMPED IN THE SAME MANNER AS THE HMA BINDER AND SURFACE COURSES.

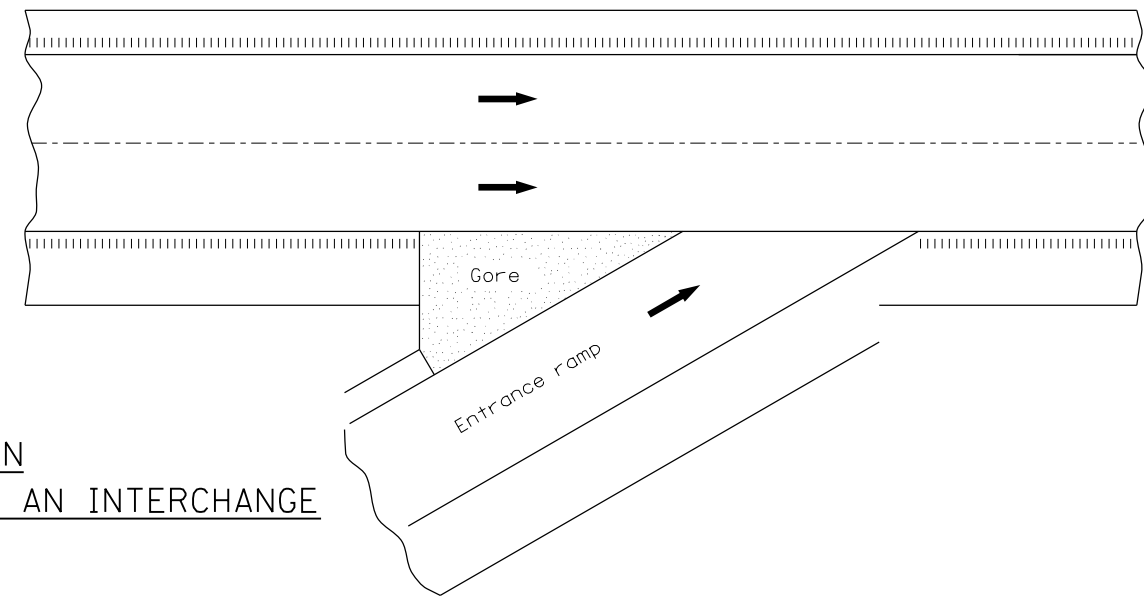
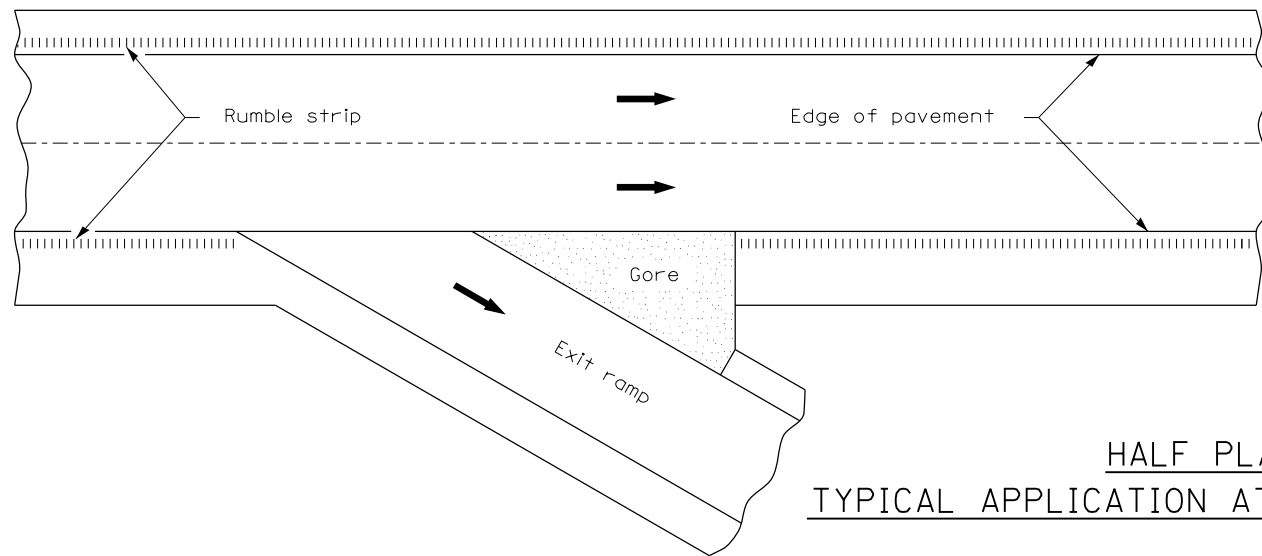
FILE NAME =	USER NAME = rowdenna	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAIL DRAWINGS SHEETS OVERHEAD STRUCTURE RAMPING DETAIL				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CADsheets\0672E23-sht-details.dwg		DRAWN -	REVISED -		155	•	LOGAN	59	28				
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 72E23				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 1/28/2020	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		



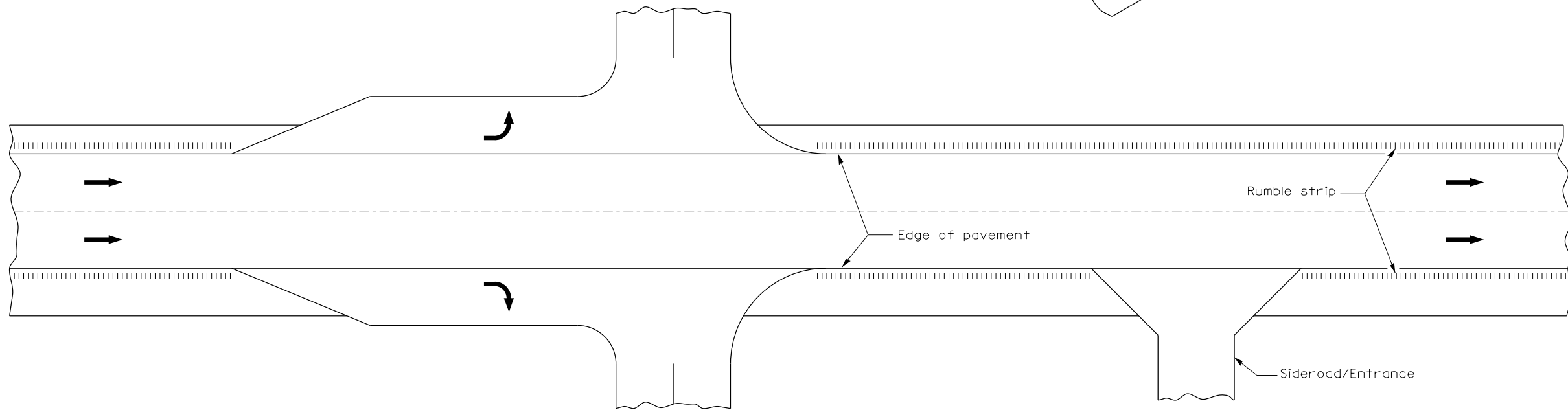
PLAN

SECTION A-A

SECTION B-B



HALF PLAN
TYPICAL APPLICATION AT AN INTERCHANGE



HALF PLAN
TYPICAL APPLICATION EXPRESSWAY INTERSECTION

FILE NAME =	USER NAME = rowdenna	DESIGNED -	REVISED -
p:\planroom\dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\D672E23\DRAWING\CADsheets\D672E23-sht-details.dwg		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/28/2020	DATE -	REVISED -

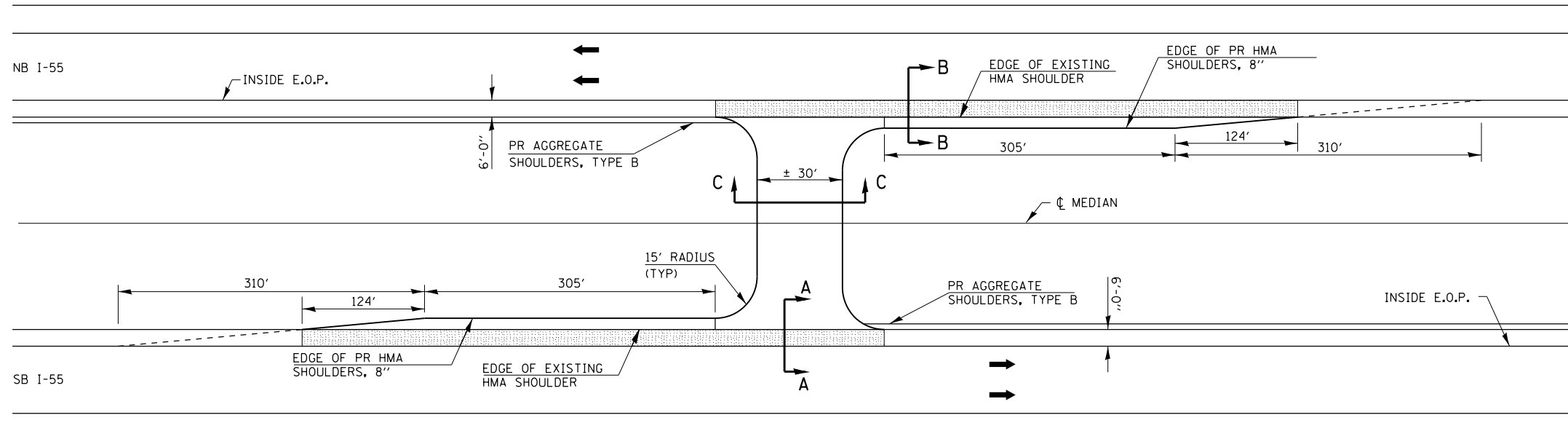
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAIL DRAWINGS SHEETS
RUMBLE STRIPS DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

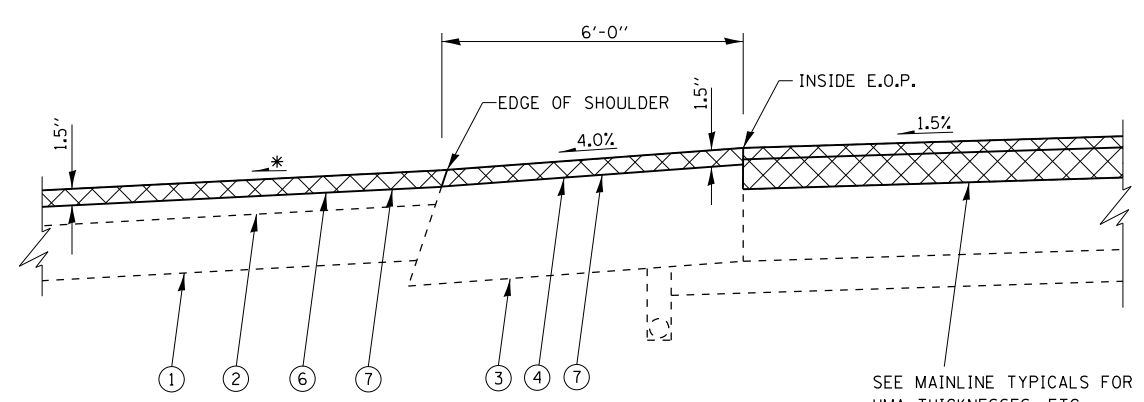
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	•	LOGAN	59	29
CONTRACT NO. 72E23			ILLINOIS FED. AID PROJECT	

EMERGENCY MEDIAN CROSSOVERS

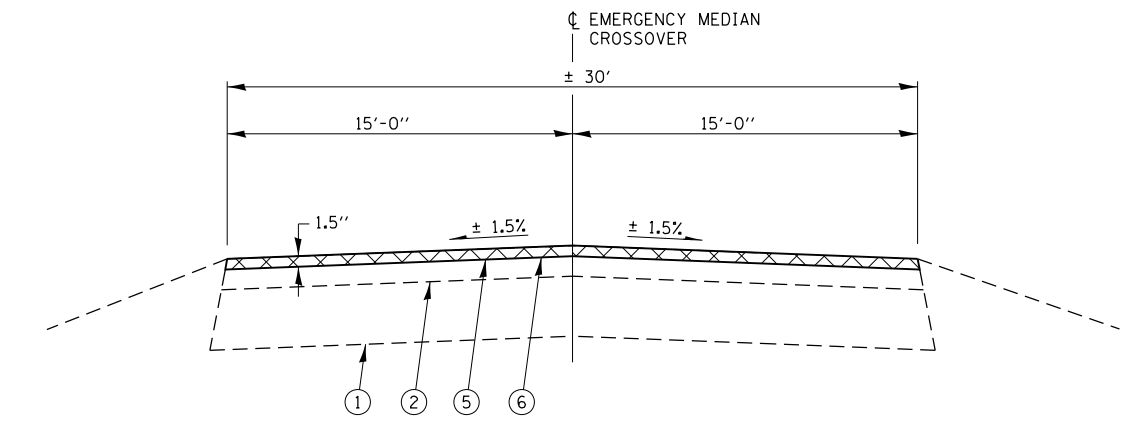


NOTES:
 TWO DELINEATORS SHALL BE PLACED IN ADVANCE OF THE MEDIAN CROSSOVERS. ONE SHALL BE AT THE CROSSOVER, THE OTHER 800 FT IN ADVANCE OF THE FIRST. THE DELINEATOR AT THE CROSSOVER SHALL HAVE TWO REFLECTORS, AND THE DELINEATOR 800 FT IN ADVANCE SHALL HAVE THREE REFLECTORS
 OMIT RUMBLE STRIPS IN SHADED [Hatched Box] AREAS OF SHOULDER

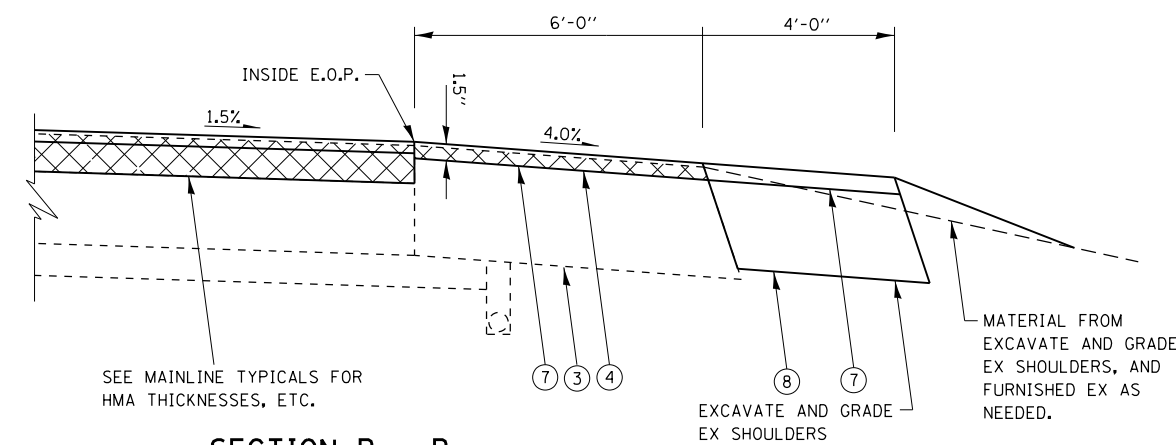
PLAN VIEW



SECTION A - A



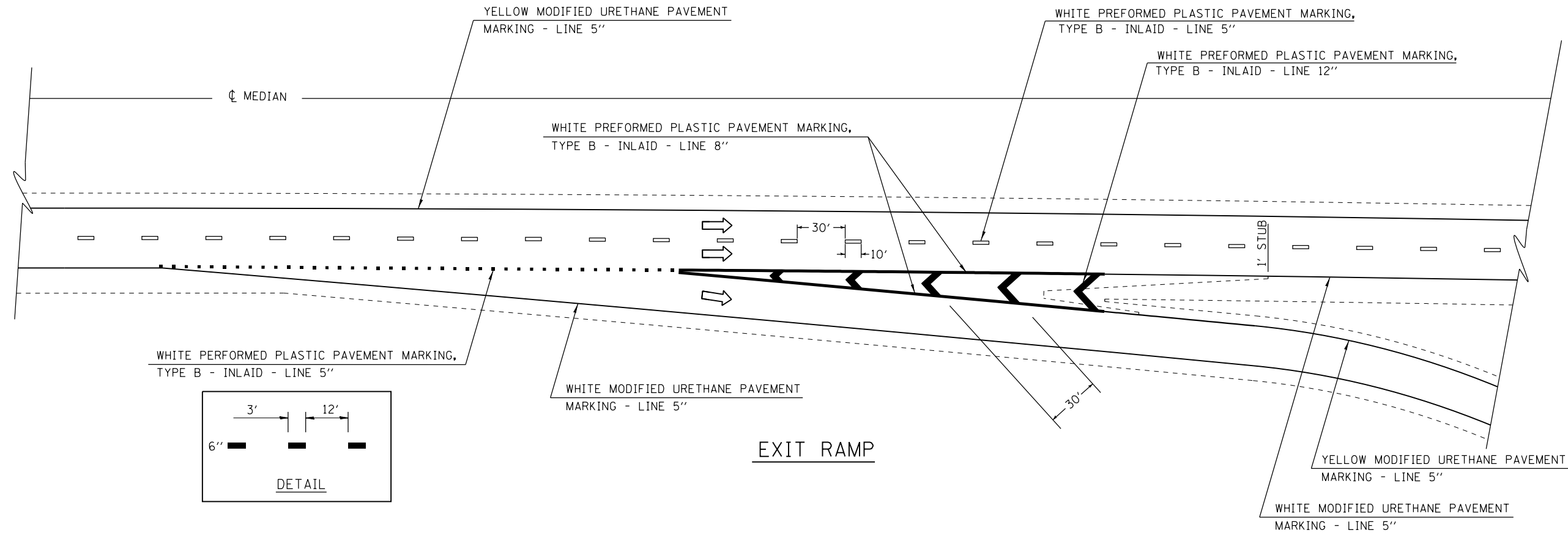
SECTION C - C



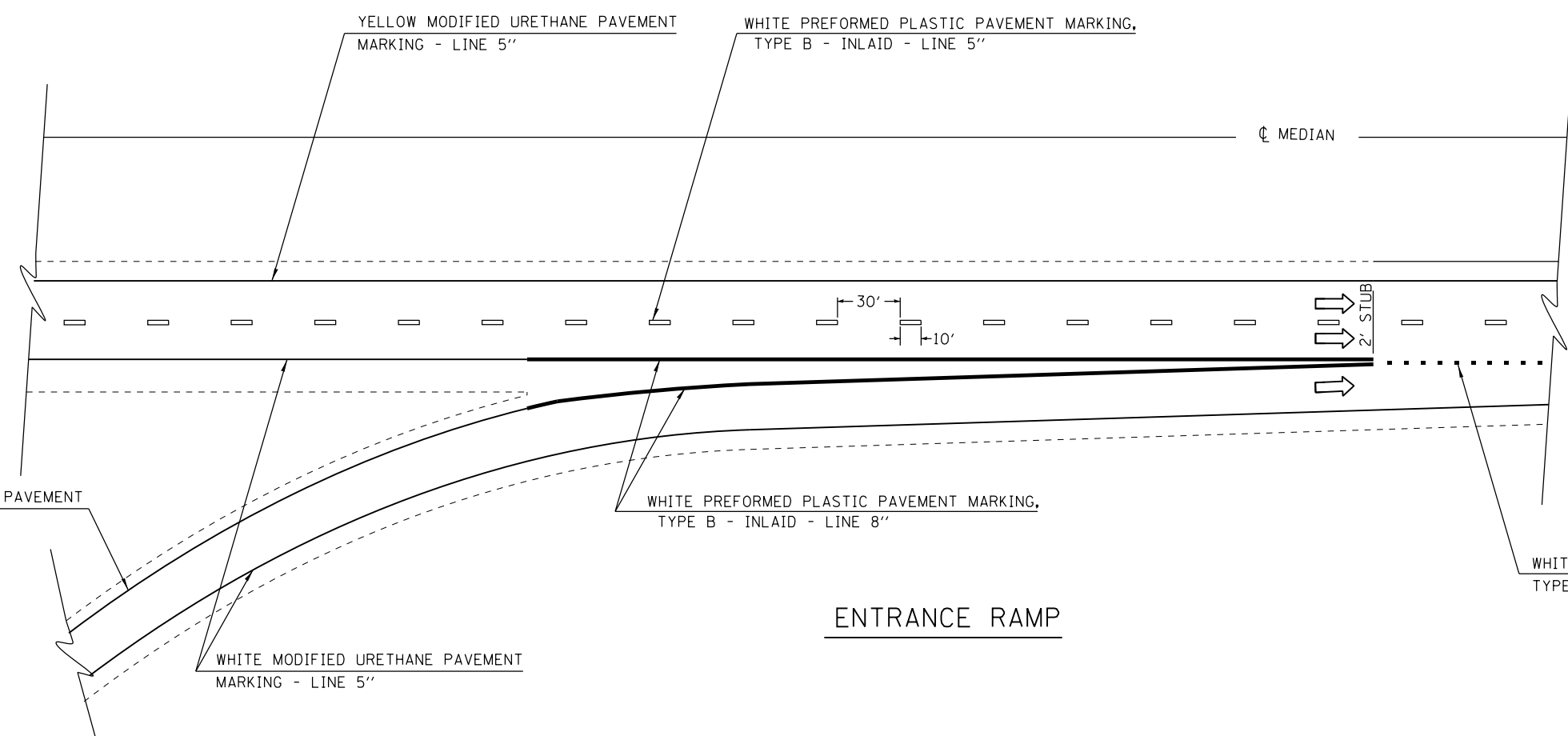
SECTION B - B

LEGEND	
①	EX AGGREGATE BASE COURSE
②	EX HOT-MIX ASPHALT OVERLAY
③	EX BITUMINOUS SHOULDER, 8"
④	PR HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2"
⑤	PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
⑥	PR INCIDENTAL HOT-MIX ASPHALT SURFACE, 1 1/2"
⑦	PR HOT-MIX ASPHALT SHOULDER 1 1/2"
⑧	PR HOT-MIX ASPHALT SHOULDERS, 6 1/2"

FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAIL DRAWINGS SHEETS EMERGENCY MEDIAN CROSSOVER DETAIL	F.A.I. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CADsheets\0672E23-sht-details.dgn		DRAWN -	REVISED -			155	•	LOGAN	59	30
Default		CHECKED -	REVISED -			CONTRACT NO. 72E23			ILLINOIS FED. AID PROJECT	



EXIT RAMP



ENTRANCE RAMP

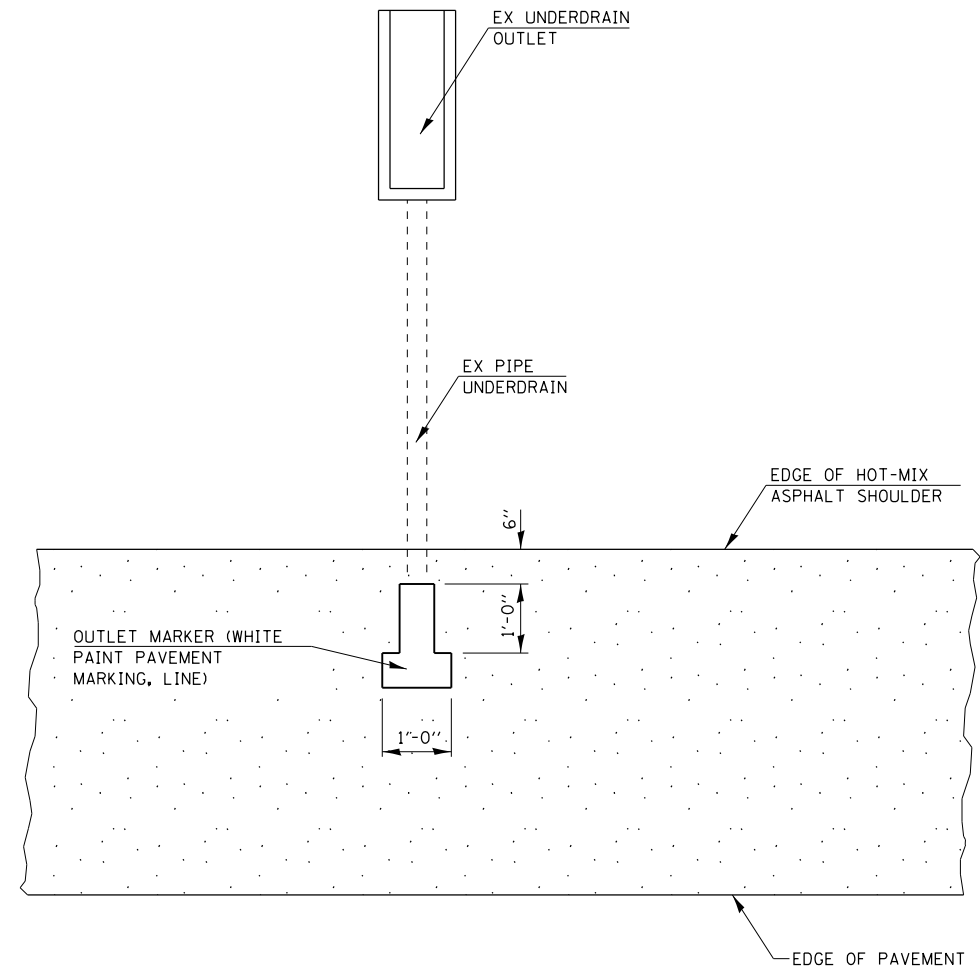
FILE NAME =	USER NAME = rowdena	DESIGNED -	REVISED -
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672E23\Drawings\CADsheets\0672E23-sht-details.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/28/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

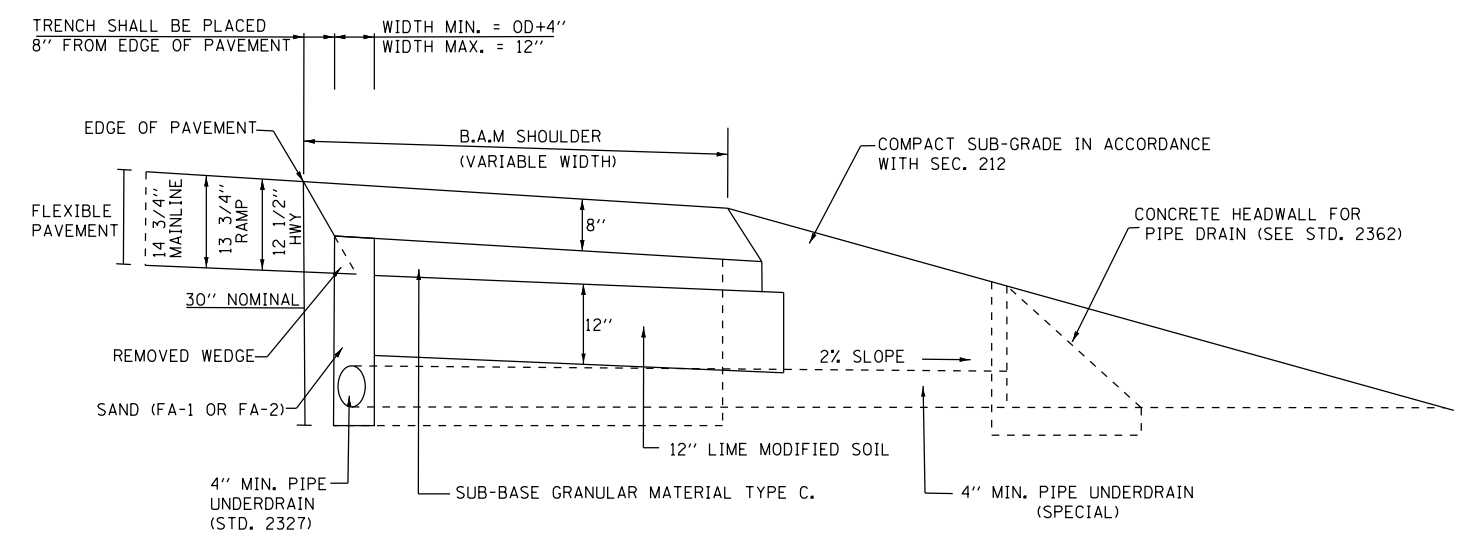
DETAIL DRAWINGS SHEETS TYPICAL PAVEMENT MARKING DETAILS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	•	LOGAN	59	31
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E23	

• (54-4) RS-4, BRR, BDR, BJR-1



UNDERDRAIN OUTLET MARKER DETAIL



DETAIL OF EXISTING SUB-SURFACE DRAIN
FOR INFORMATION ONLY

MODEL: Default
FILE: h:\mhc\p\suplanroom.d\illinois.gov\PWIDOT\Documents\DOT_Offices\ID\dtc_6\Projects\ID672E23\CADD\DATA\CAD\Sheet\ID672E23-eh-draw.klg

USER NAME = rowdenna	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 1/29/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAIL DRAWINGS SHEETS				
UNDERDRAIN MARKER & EXISTING SUB-SURFACE DRAIN				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

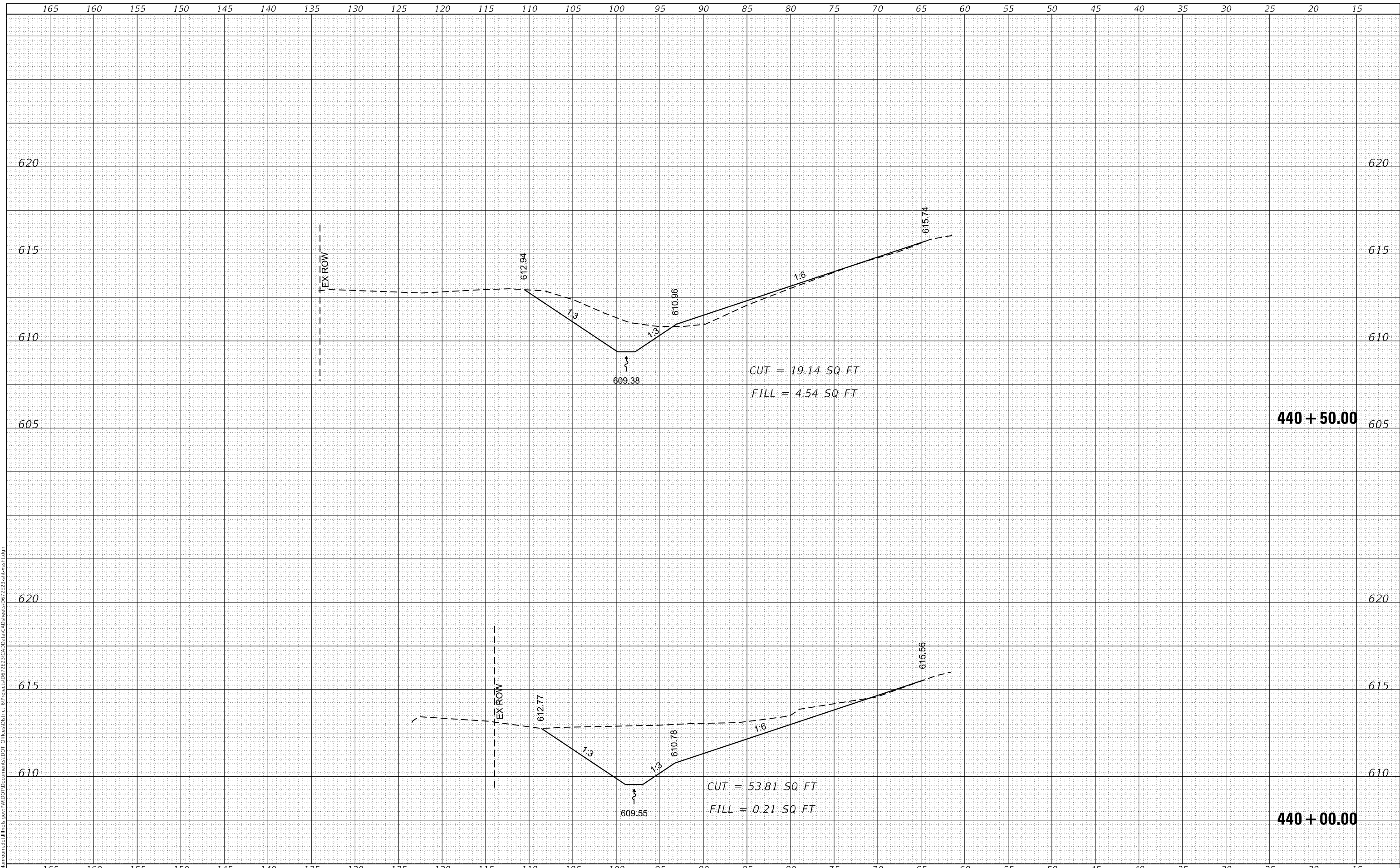
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	32
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\WIDOT\Documents\DOT_Offices\District_6\Project\067223\CAD\Drawings\067223-ssc\ss1.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 440+00.00 TO STA. 440+50.00

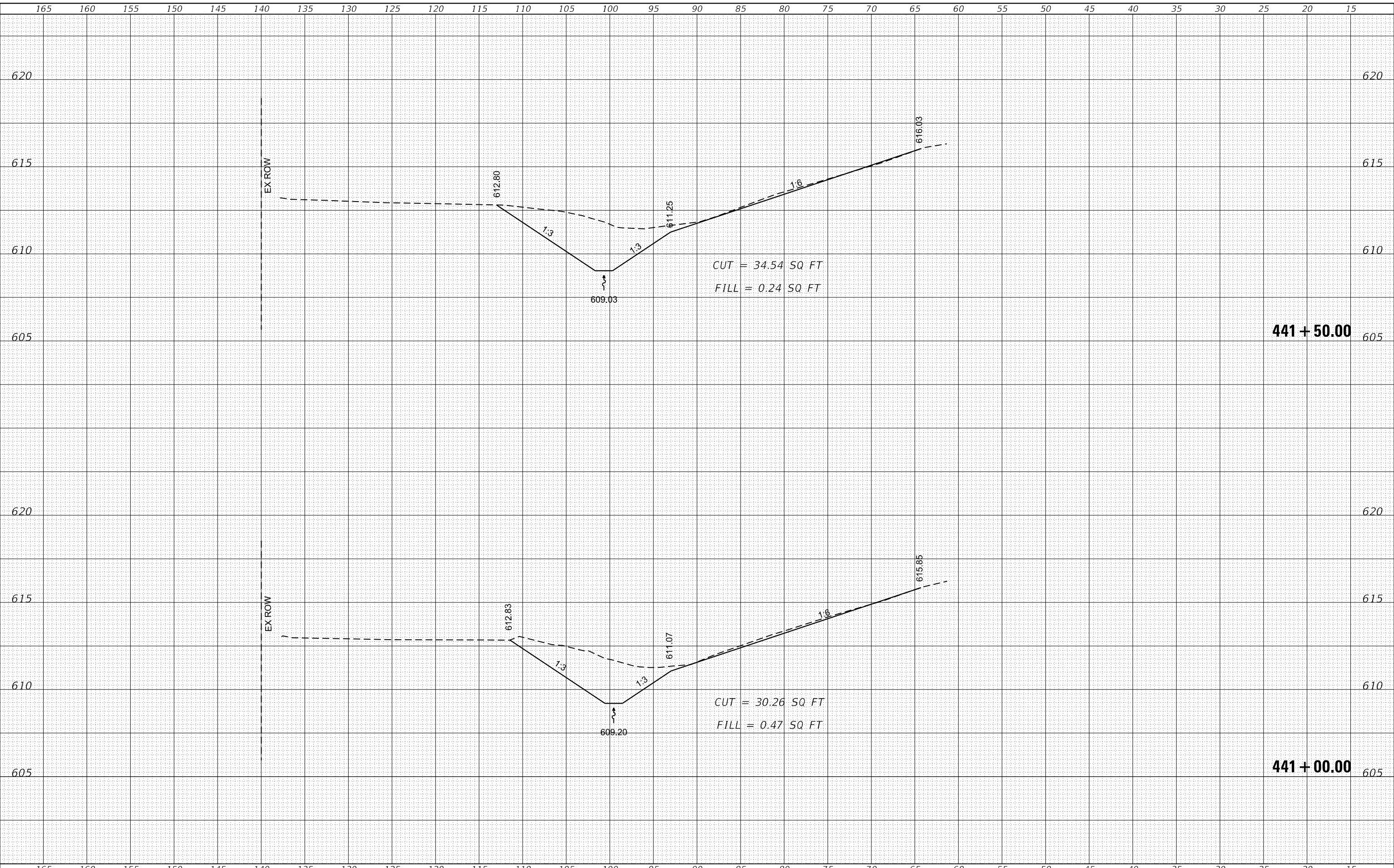
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	33
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

*(54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\w\DOT\Documents\DOT - Office\District 6\Project\067223\CAD\Drawings\067223\cvs\csh.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 441+00.00 TO STA. 441+50.00

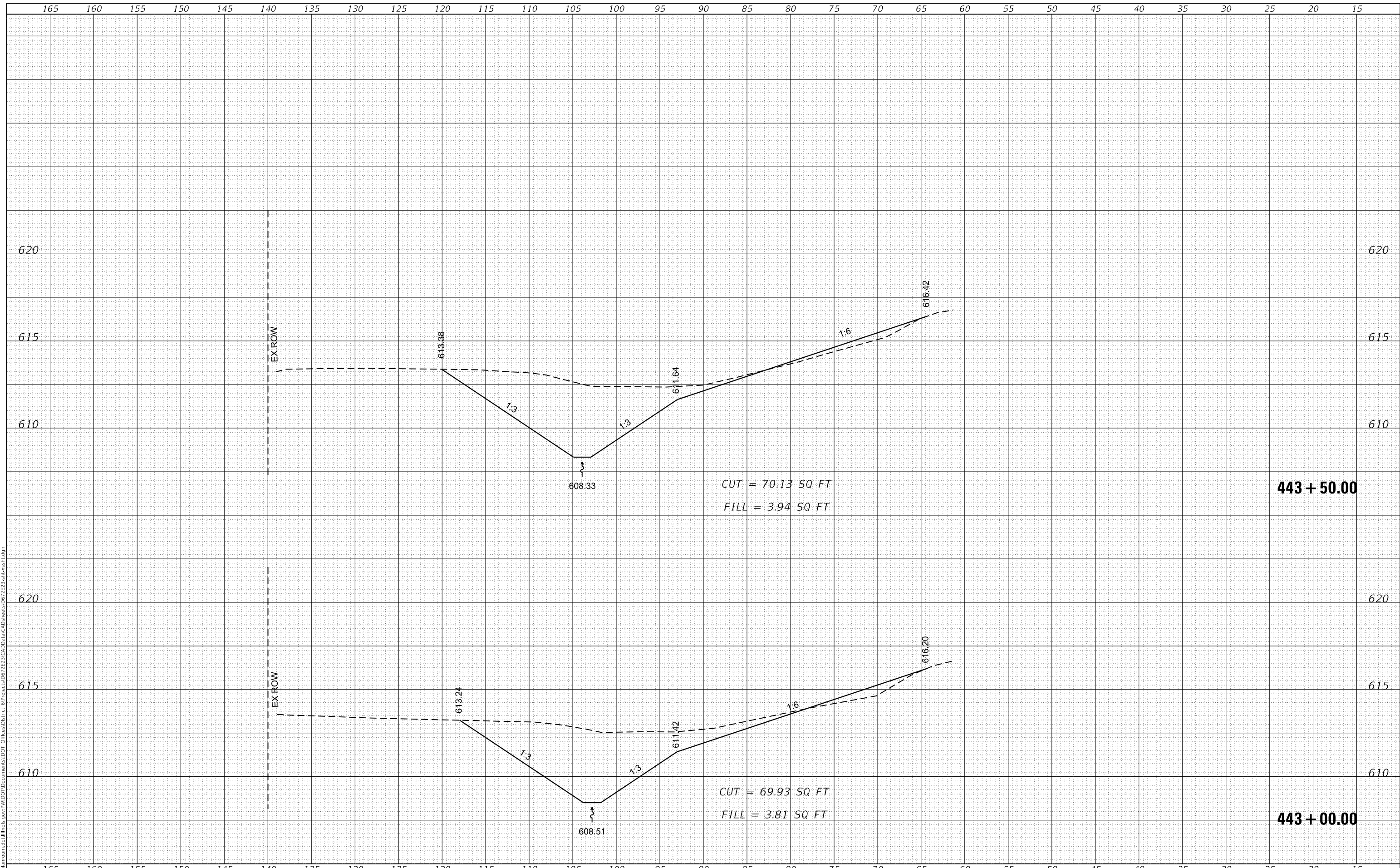
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	34
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\vbl\m\com\ad\illinois\p\p\p\DOT\Documents\DOT - Office\District 6\Project\067223\CAD\Drawn\CAD\Drawn\067223\cvs\csh.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 443+00.00 TO STA. 443+50.00

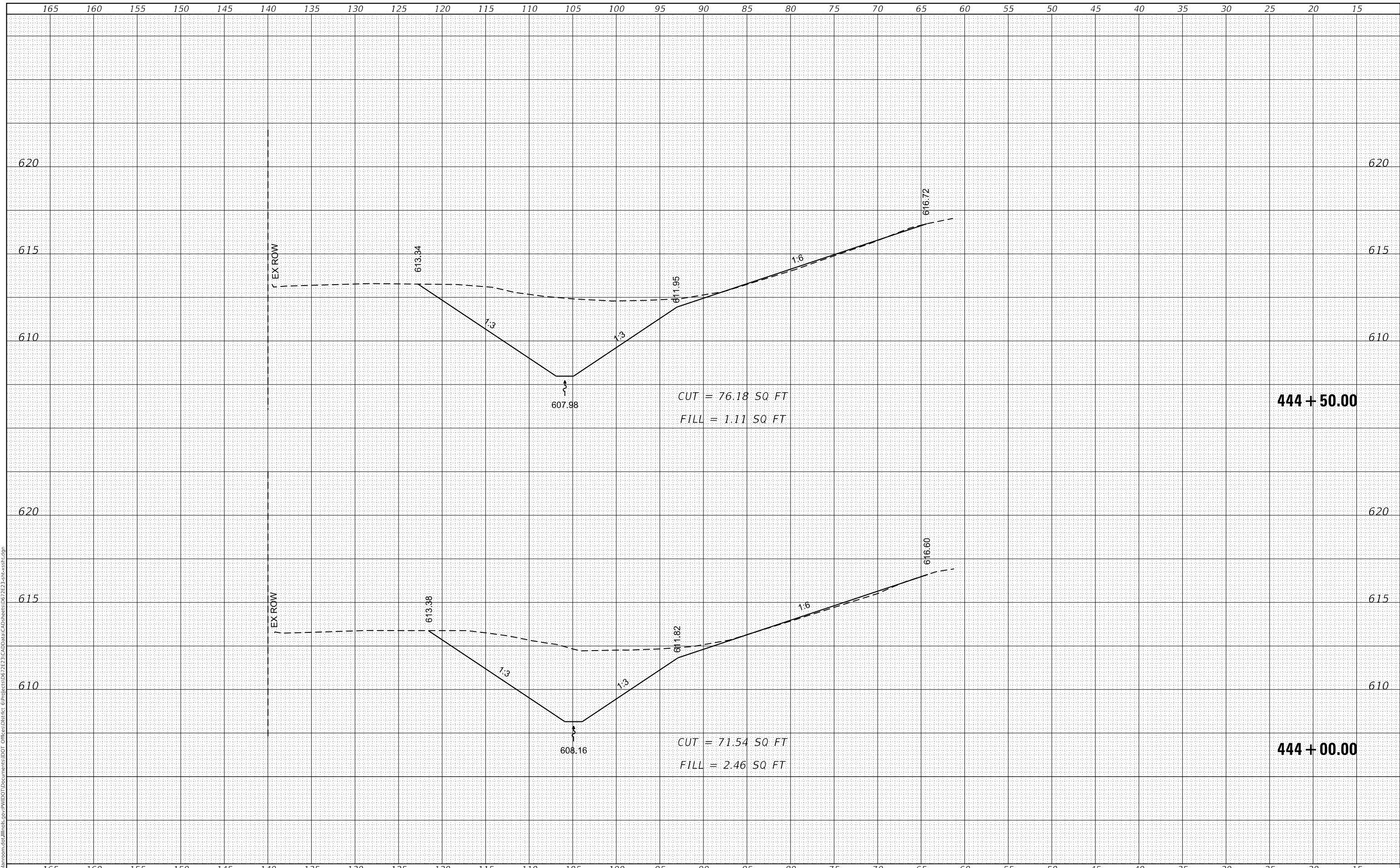
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	36
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\p\DOT\Documents\DOT - Office\District 6\Project\06723\CAD\Drawings\06723-ss-cv-sheet.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 444+00.00 TO STA. 444+50.00

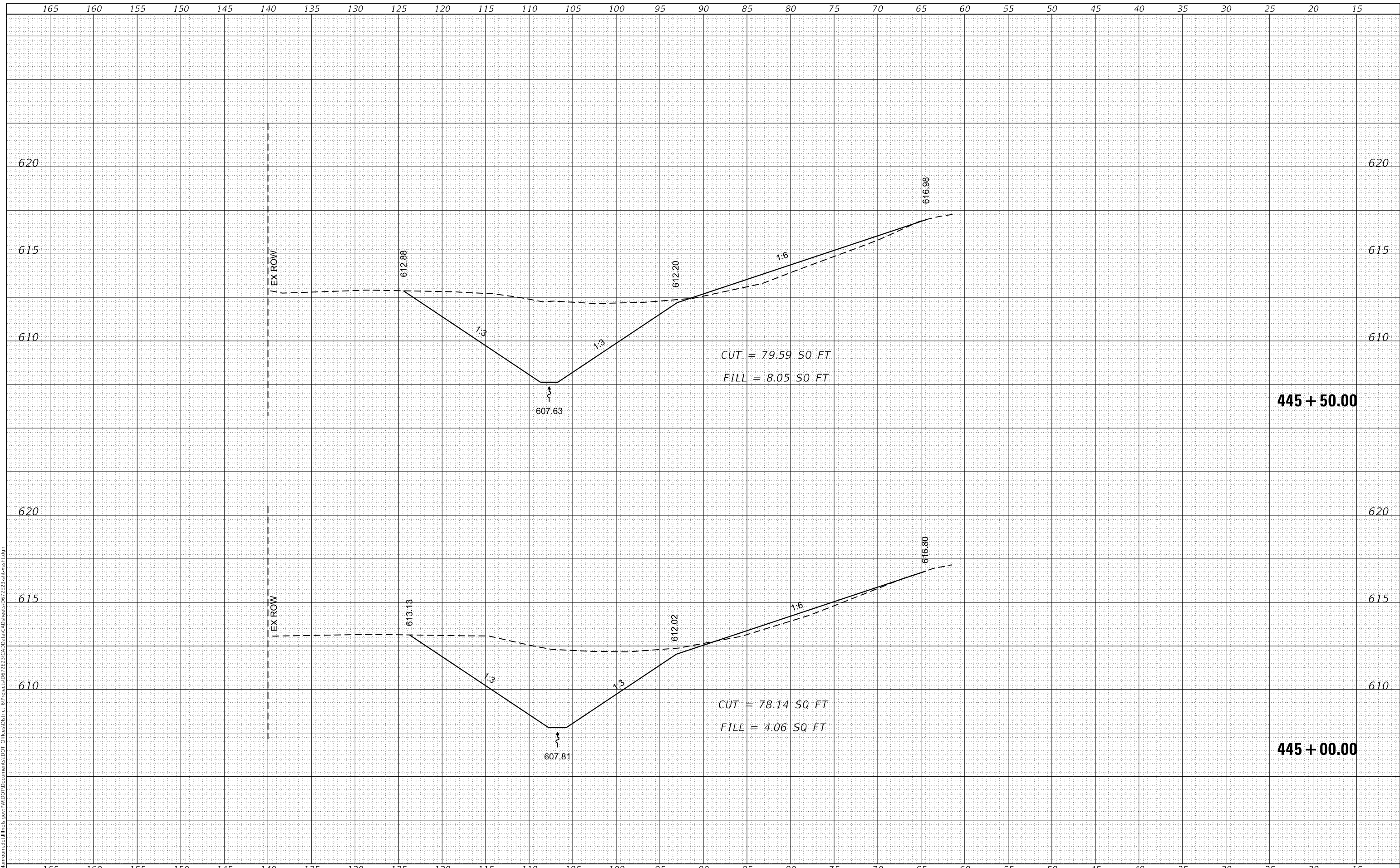
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	37
CONTRACT NO. 72E23				
ILLINOIS		FED. AID PROJECT		

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\p\DOT\Documents\DOT - Office\District 6\Project\06723\CAD\Drawn\CAD\Drawn\06723\csc\csc1.dgn



**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

SCALE: SHEET OF SHEETS STA. 445+00.00 TO STA. 445+50.00

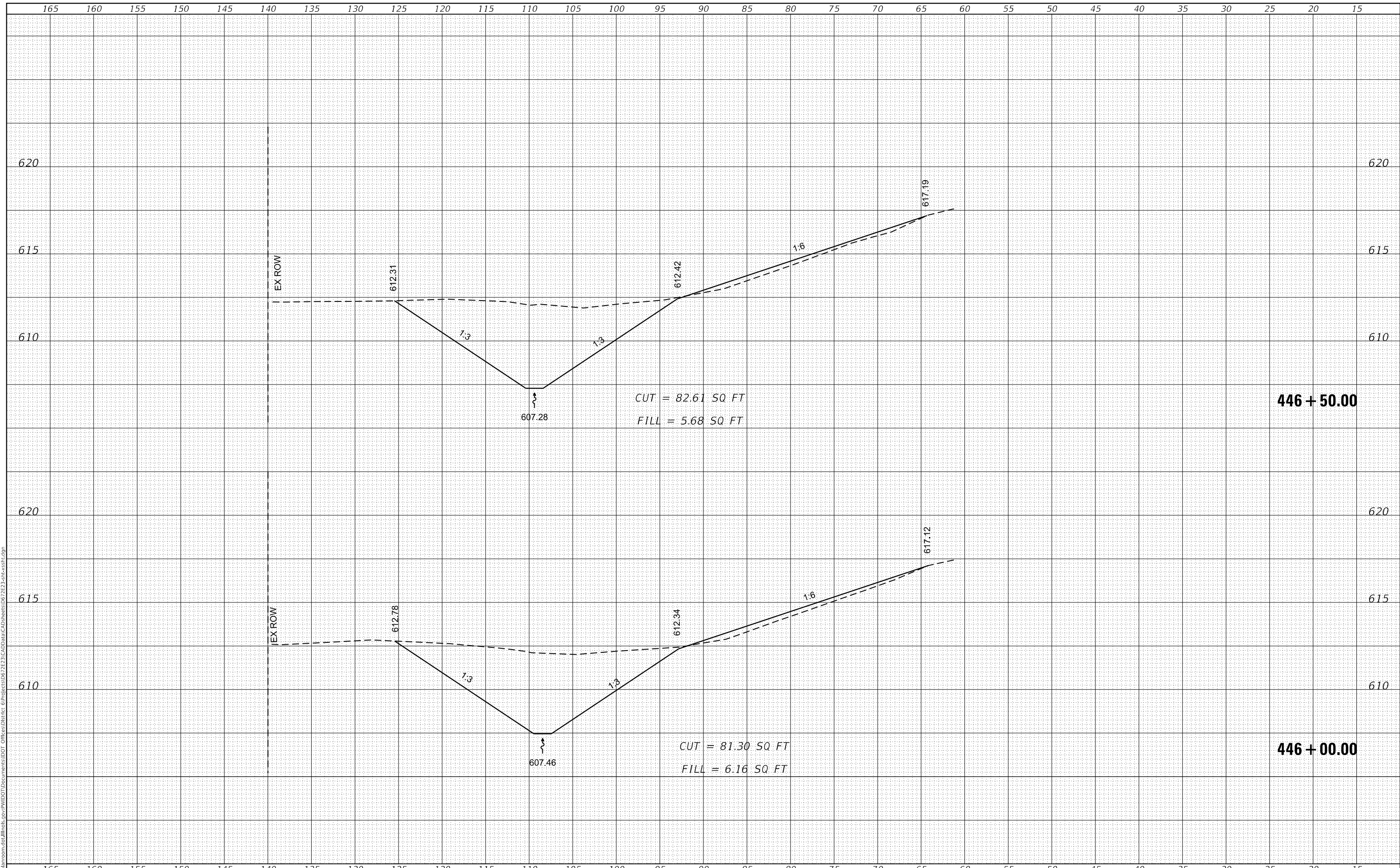
F.A.I. RTE. 155	SECTION *	COUNTY LOGAN	TOTAL SHEETS 59	SHEET NO. 38
			CONTRACT NO. 72E23	
		ILLINOIS	FED. AID PROJECT	

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\room\ad\illinois\p\p\WIDOT\Documents\DOT_Offices\District_6\Project\067223\CAD\Drawings\067223-ss-cv-sheet.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 446+00.00 TO STA. 446+50.00

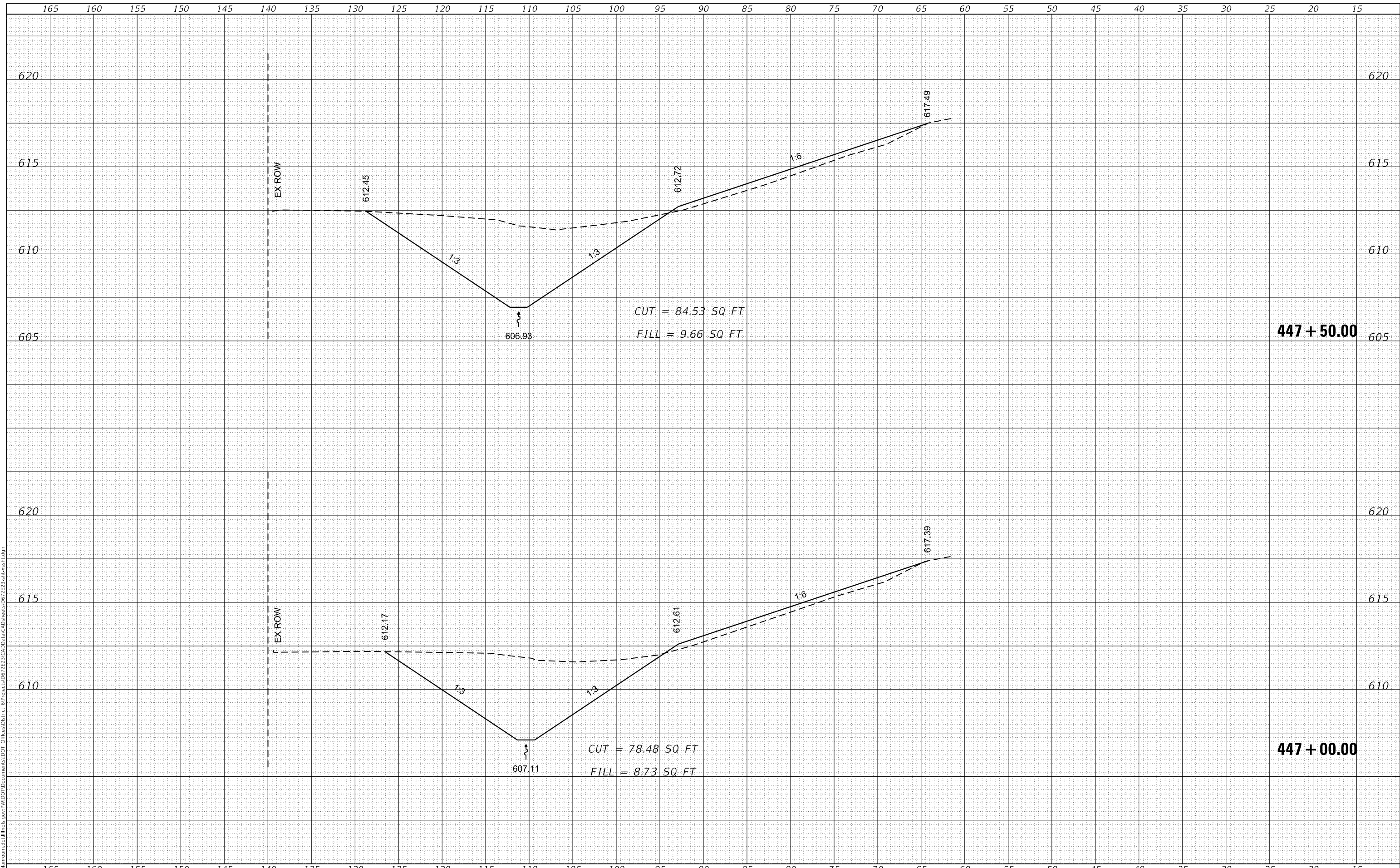
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	39
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
FILE NAME: D:\v\blm\com\ad\illinois\p\p\WIDOT\Documents\DOT - Office\District 6\Project\067223\CAD\Drawings\067223-ss-cv-sheet.dgn



USER NAME = rowdenma	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 447+00.00 TO STA. 447+50.00

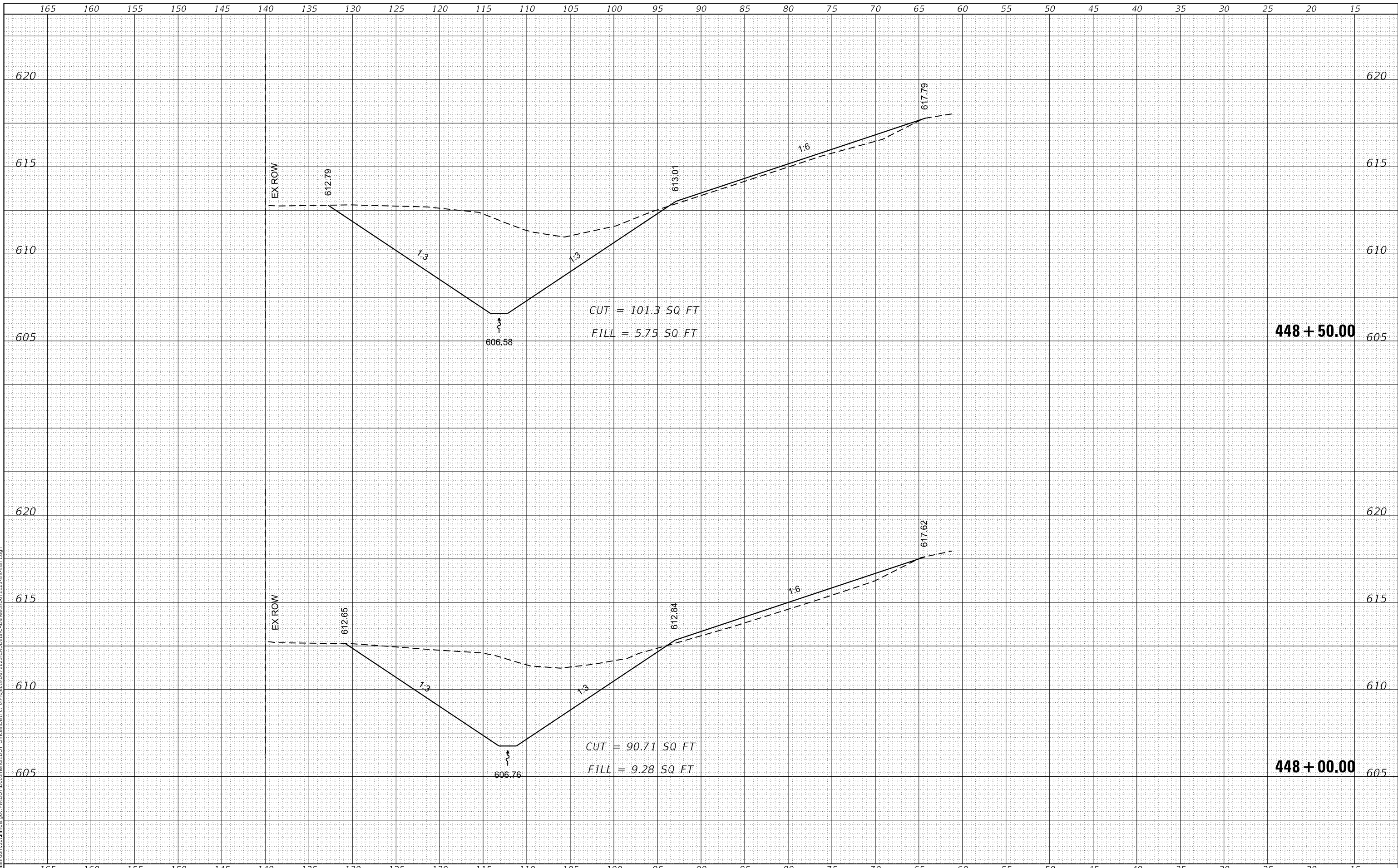
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	40
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\WIDOT\Documents\DOT_Offices\District_6\Project\067223\CAD\Drawings\067223-ss1-1.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 448+00.00 TO STA. 448+50.00

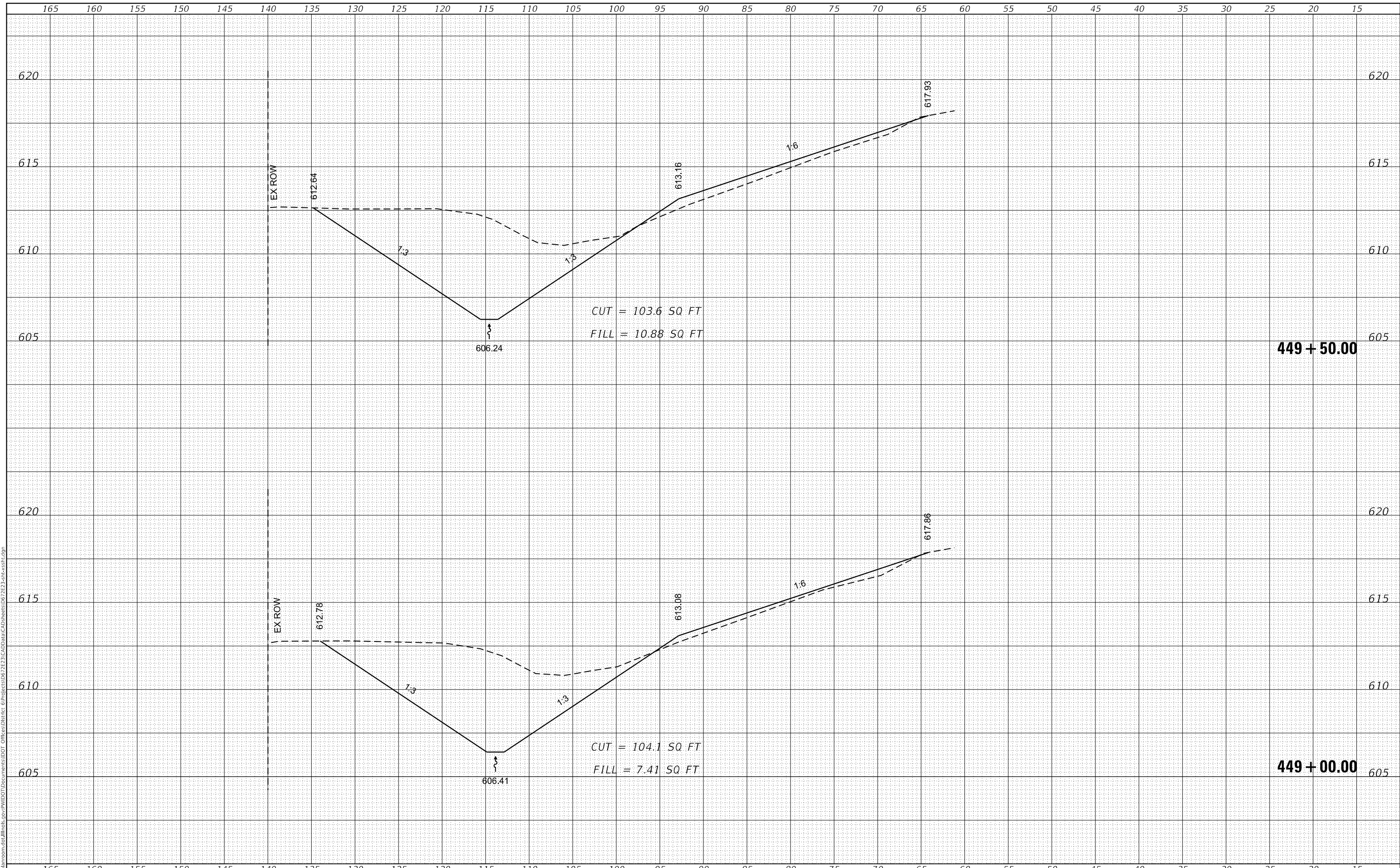
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	41
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\room\ad\illinois\p\p\WIDOT\Documents\DOT_Offices\District_6\Project\067223\CAD\Drawings\067223-ss-cv-sheet.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:		SHEET	OF	SHEETS	STA. 449+00.00	TO STA. 449+50.00
--------	--	-------	----	--------	----------------	-------------------

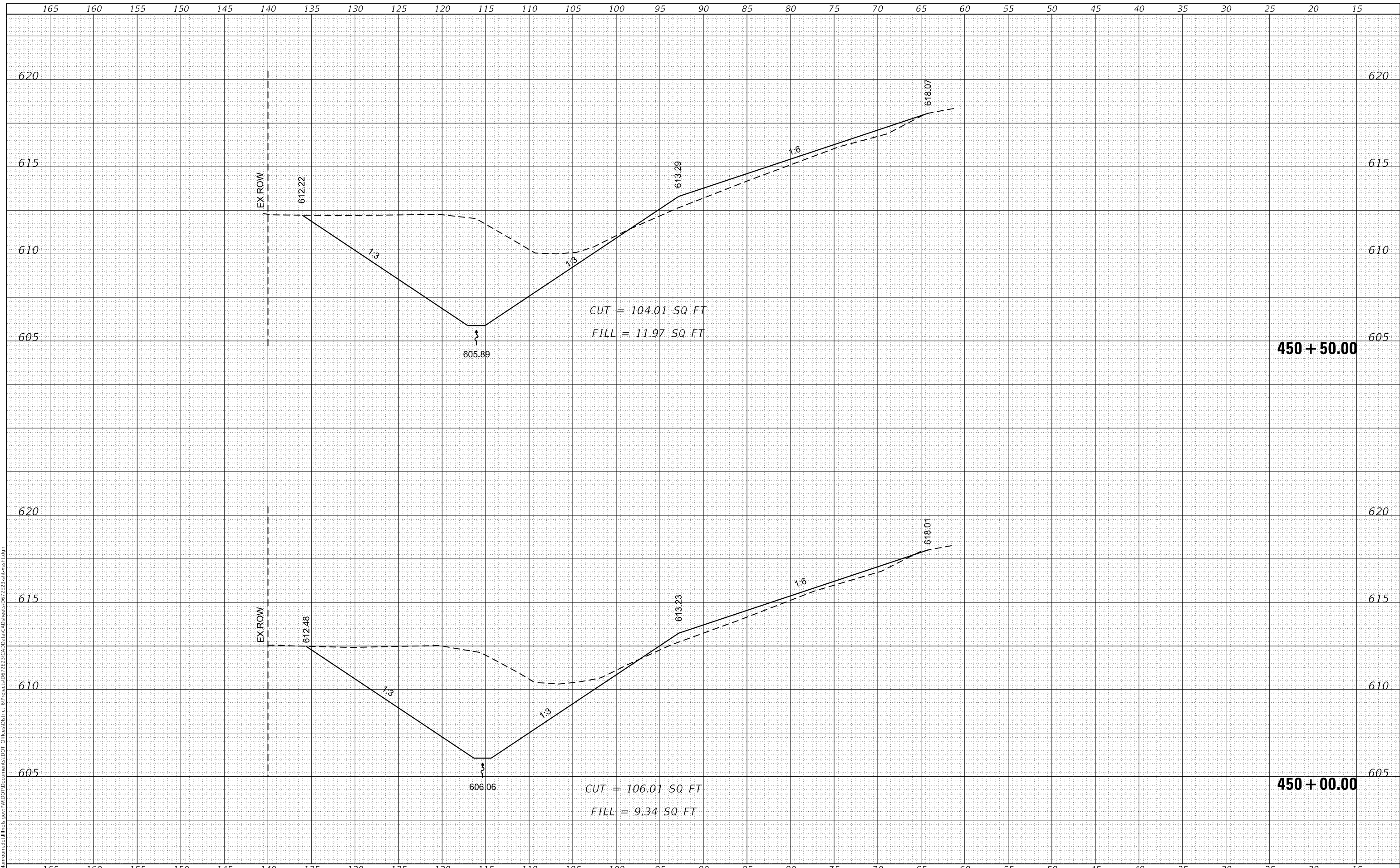
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	42
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\p\DOT\Documents\DOT - Office\District 6\Project\067223\CAD\Drawings\067223-sec\cs1.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 450+00.00 TO STA. 450+50.00

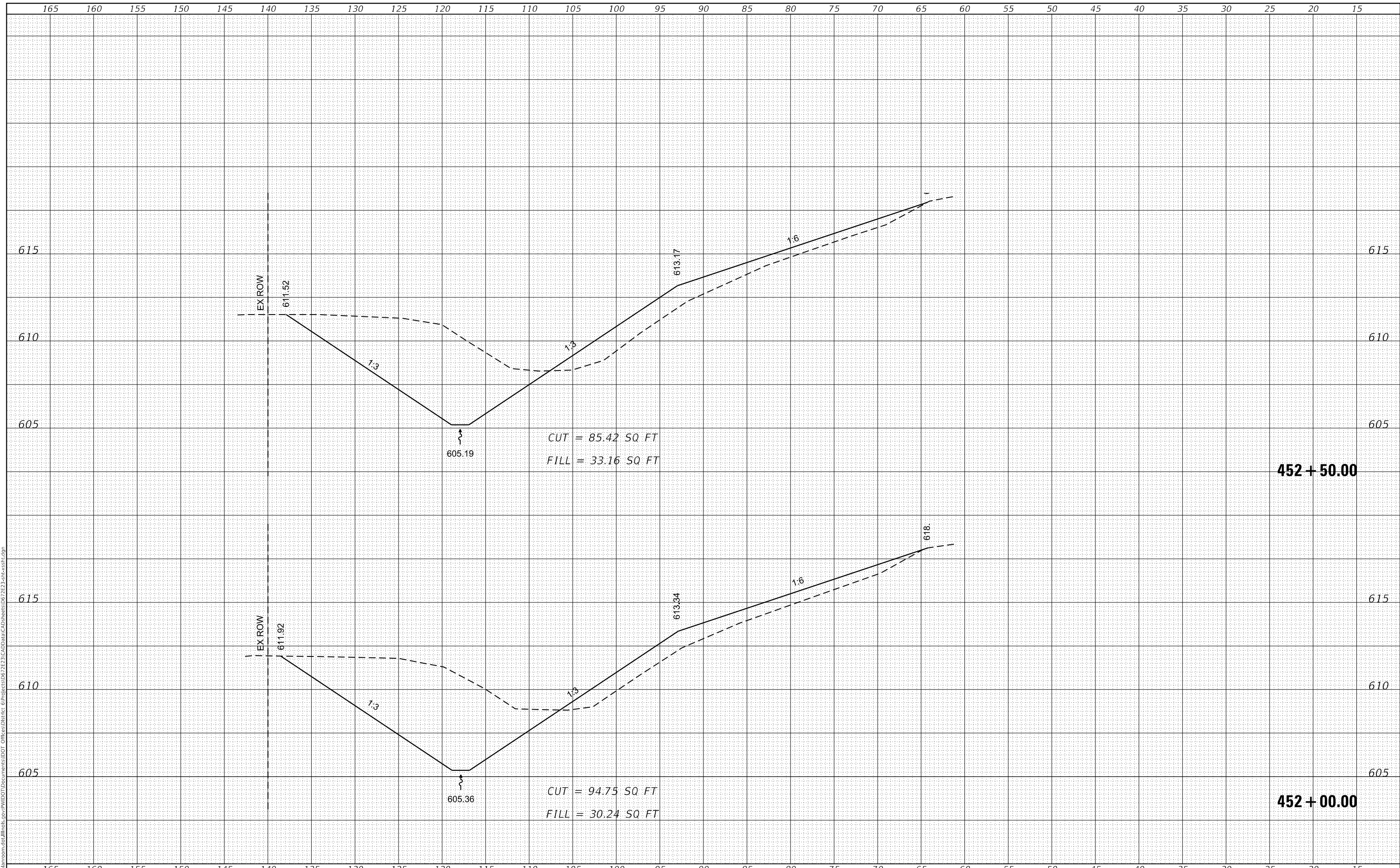
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	43
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\room\ad\illinois\p\p\p\DOT\Documents\DOT - Office\District 6\Project\06723\CAD\Drawings\06723-ssv-sheet.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 452+00.00 TO STA. 452+50.00

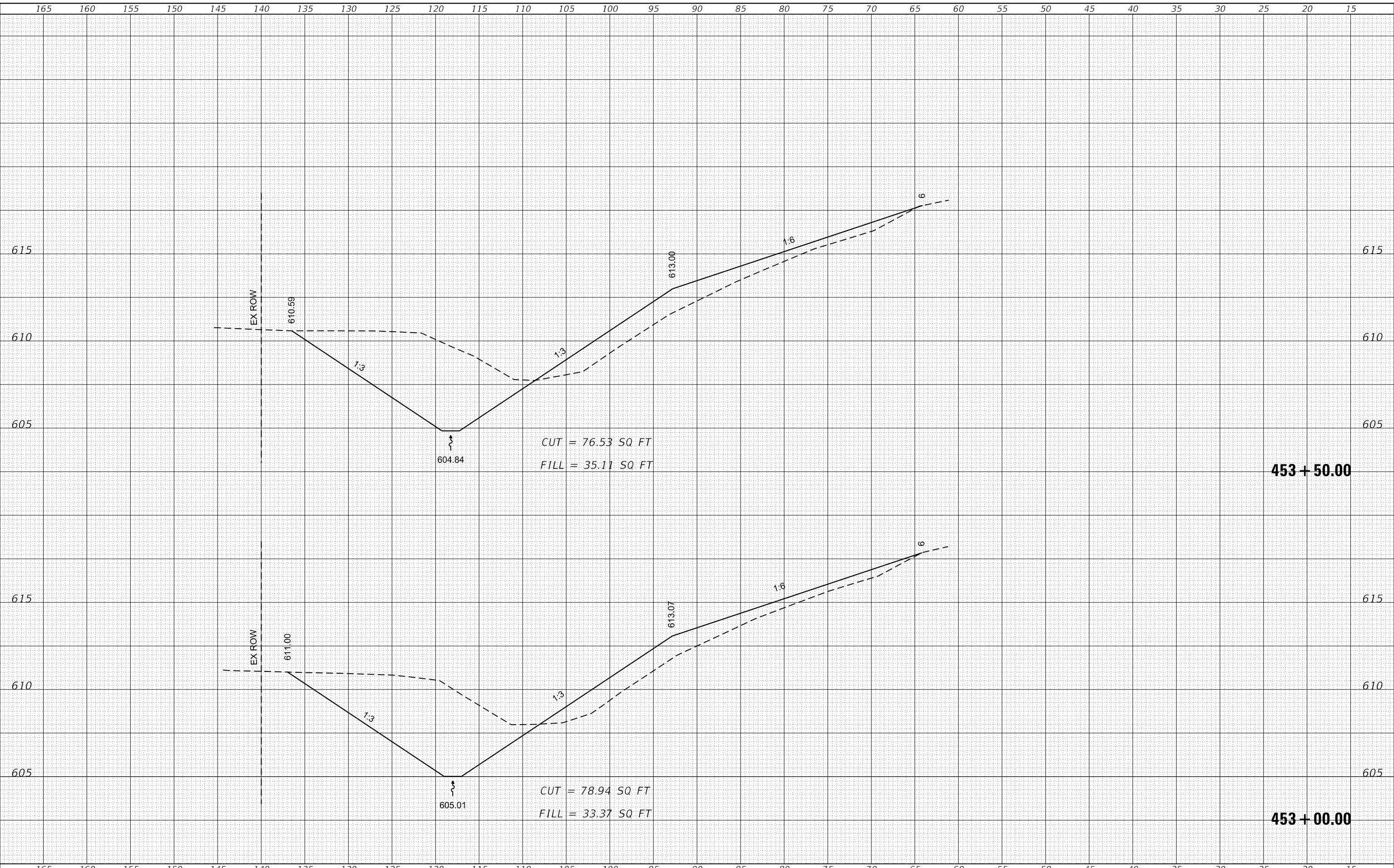
F.A.I. RTE. 155	SECTION *	COUNTY LOGAN	TOTAL SHEETS 59	SHEET NO. 45
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
FILE NAME: D:\v\blm\room\ad\illinois\p\p\p\DOT\Documents\DOT - Office\District 6\Project\067223\CAD\Drawings\067223-ss-cv-sheet.dgn



453 + 50.00

453 + 00.00

USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 453+00.00 TO STA. 453+50.00

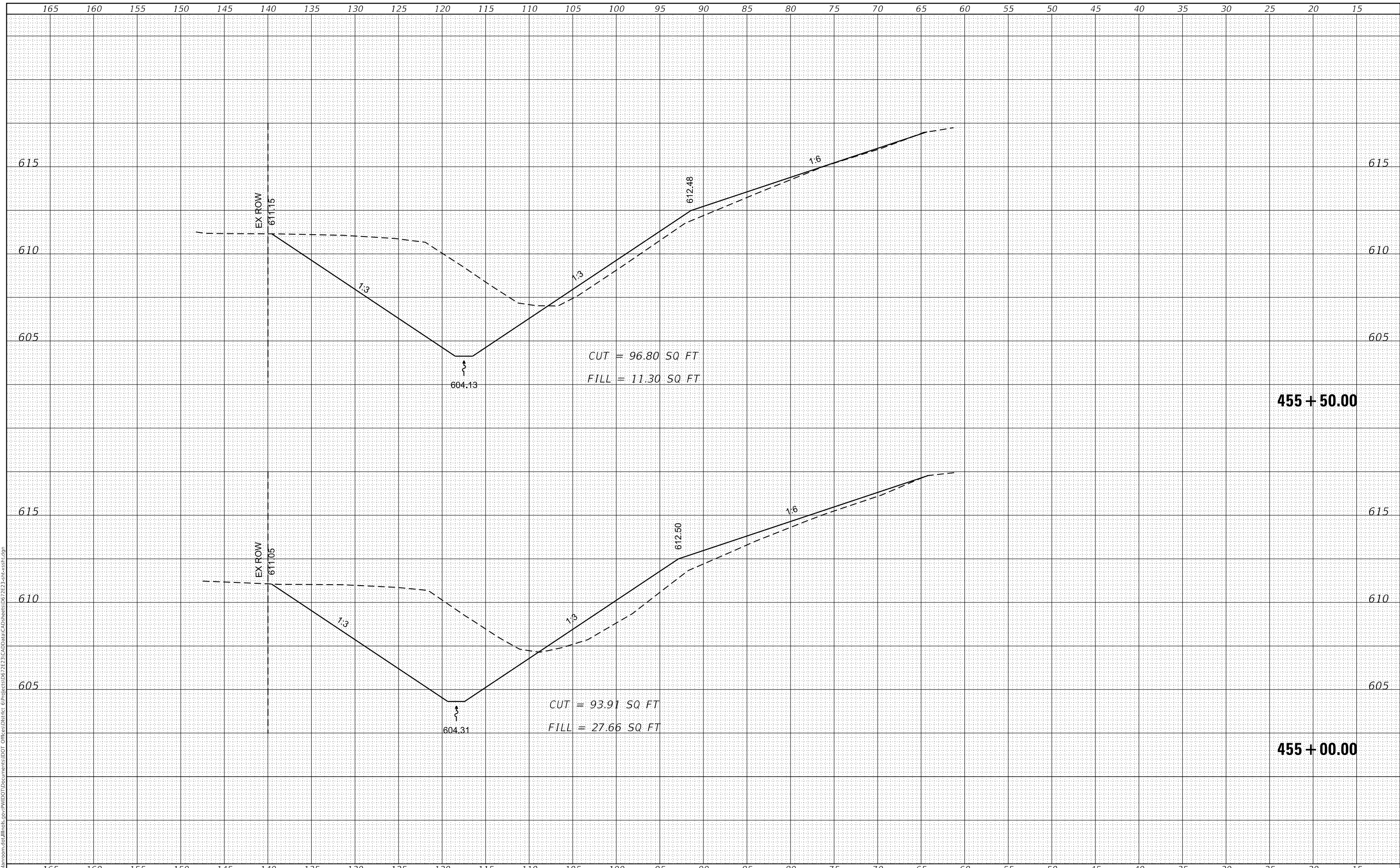
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	46
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\p\DOT\Documents\DOT - Office\District 6\Project\067223\CAD\Drawings\067223-ss-cv-ss-h.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 455+00.00 TO STA. 455+50.00

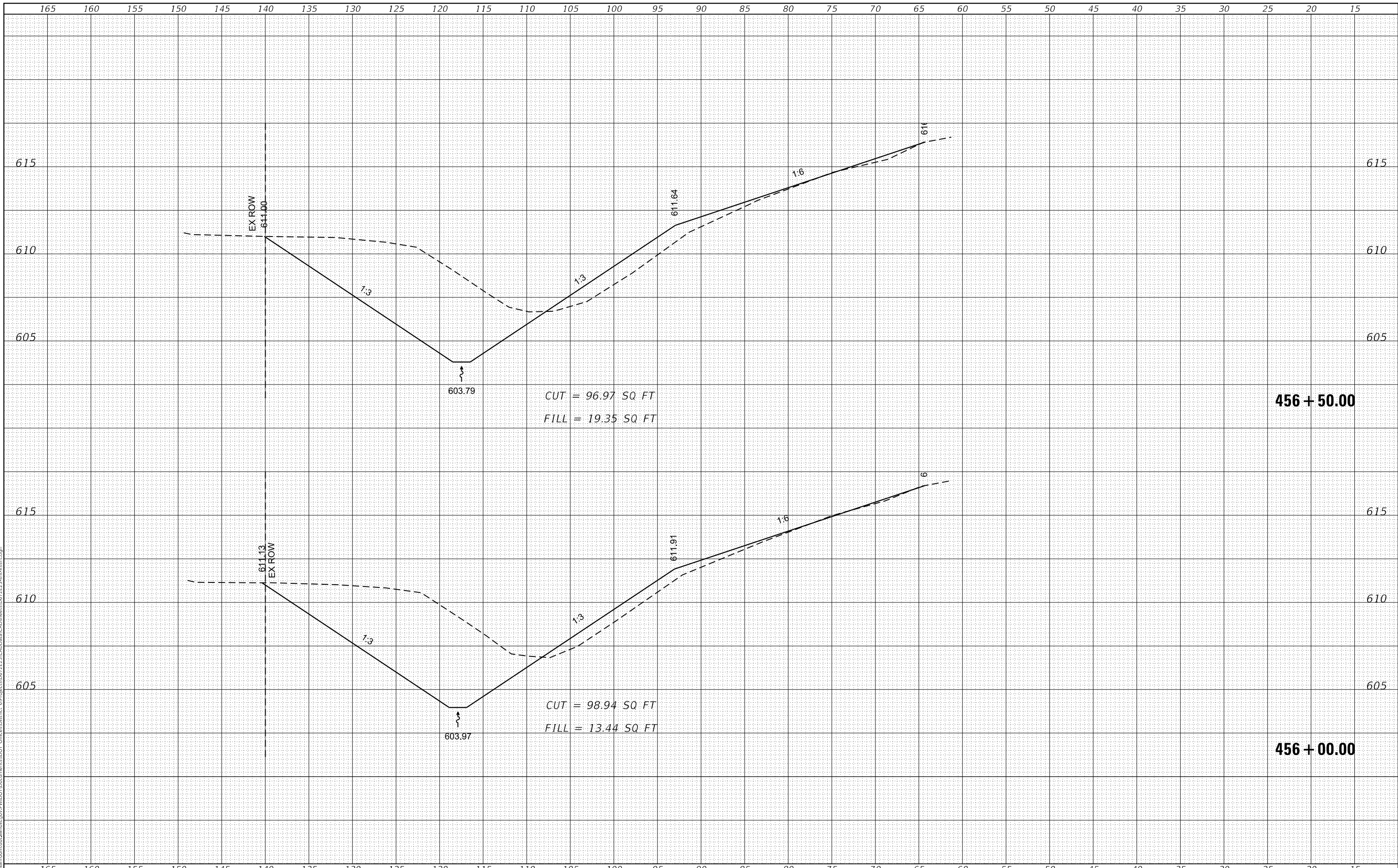
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	48
CONTRACT NO. 72E23				
ILLINOIS		FED. AID PROJECT		

(54-4) R5-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\p\DOT\Documents\DOT - Office\District 6\Project\067223\CAD\Drawings\067223-ss-cv-sheet.dgn



**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

USER NAME = rowdenma	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

SCALE: SHEET OF SHEETS STA. 456+00.00 TO STA. 456+50.00

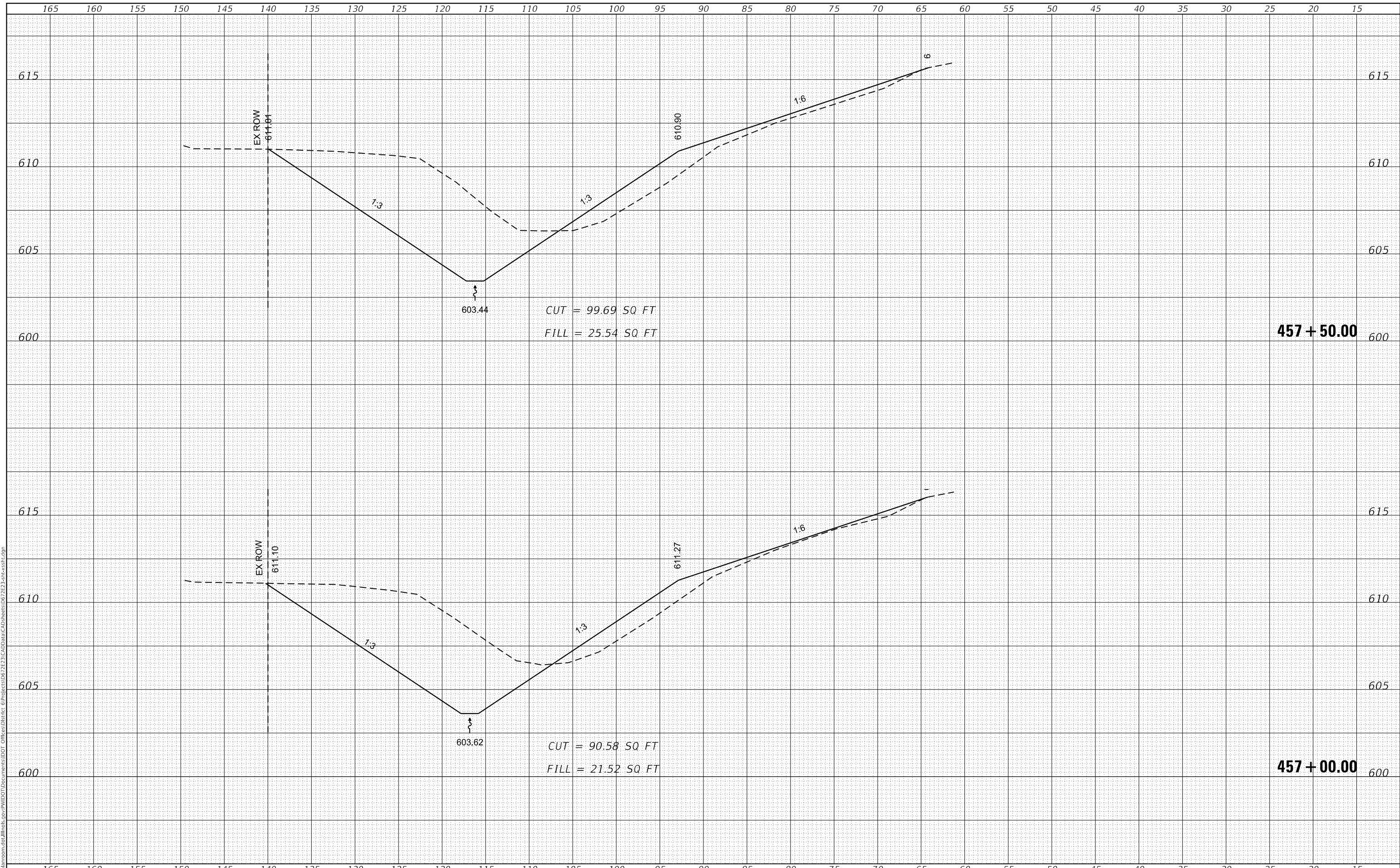
F.A.I. RTE. 155	SECTION *	COUNTY LOGAN	TOTAL SHEETS 59	SHEET NO. 49
			CONTRACT NO. 72E23	
		ILLINOIS	FED. AID PROJECT	

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\w\DOT\Documents\DOT - Office\District 6\Project\06723\CAD\Drawings\06723-ss-cv-sheet.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 457+00.00 TO STA. 457+50.00

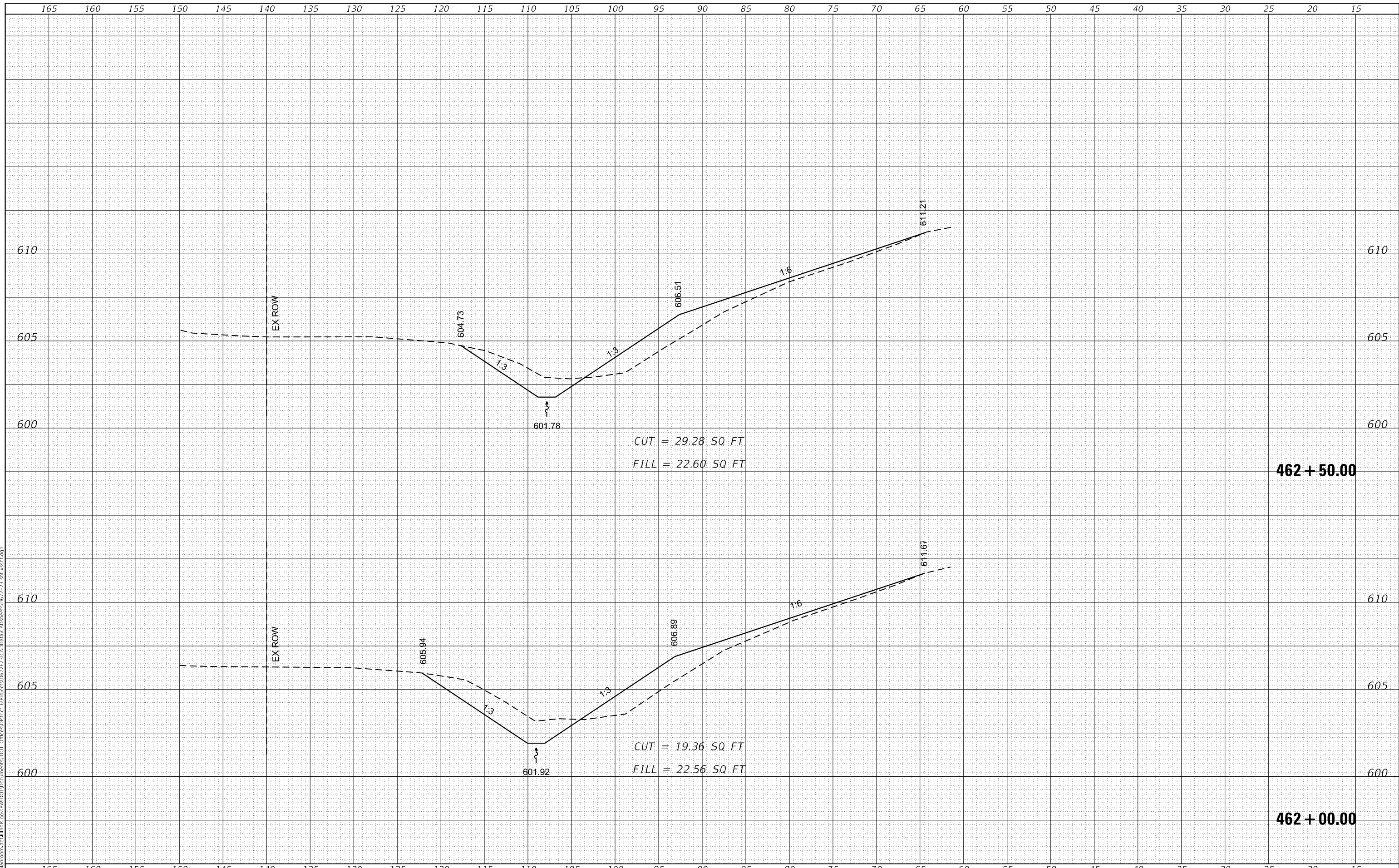
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	50
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
FILE NAME: D:\vbl\m\com\ad\illinois\p\p\p\DOT\Documents\DOT - Office\District 6\Project\067223\CAD\Drawings\067223-ssc\ss1.dgn



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

SCALE:	SHEET	OF	SHEETS	STA. 462+00.00	TO STA. 462+50.00
--------	-------	----	--------	----------------	-------------------

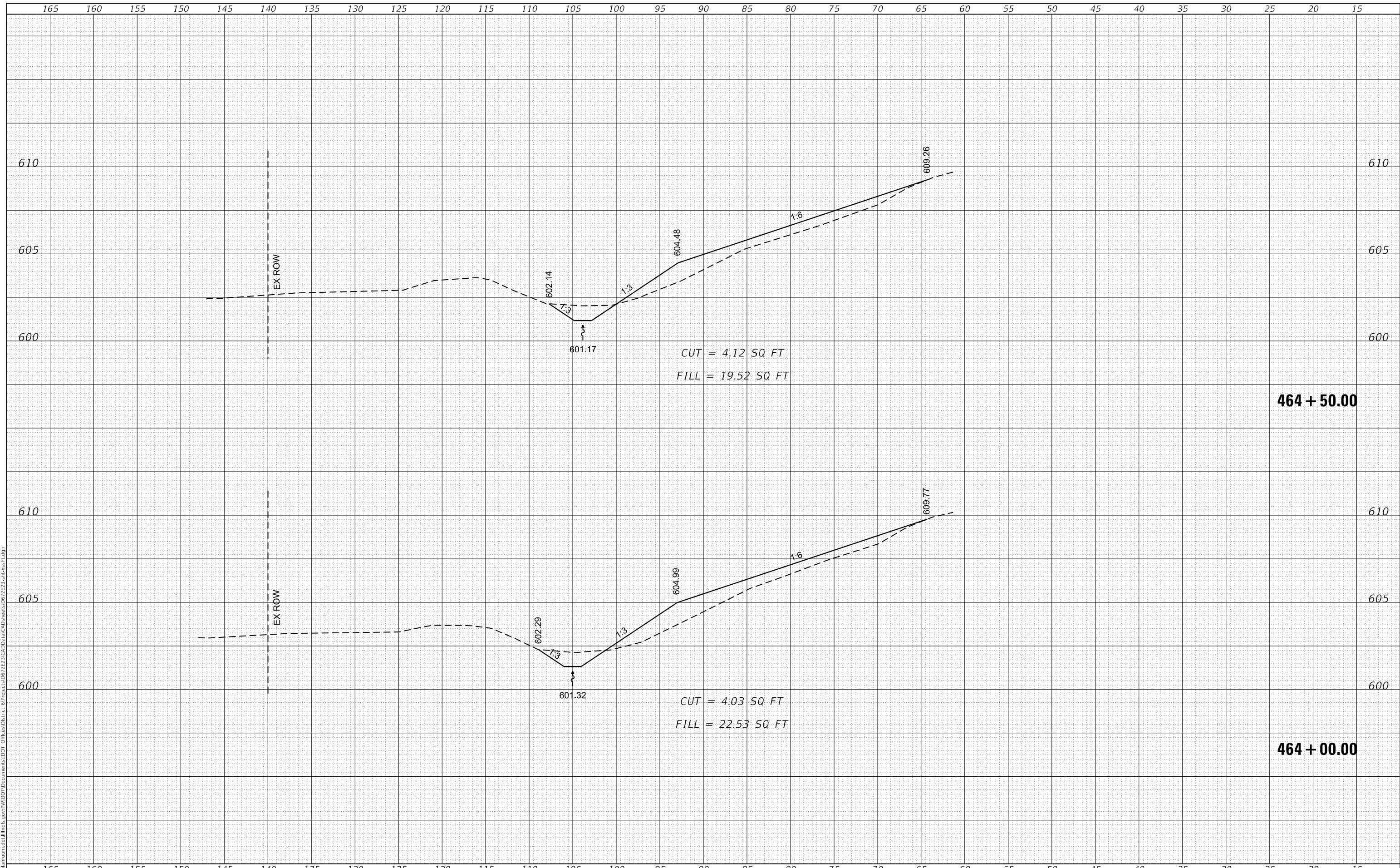
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	55
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
FILE NAME: D:\v\blm\com\ad\illinois\p\p\WIDOT\Documents\DOT_Offices\District_8\Project\067223\CAD\Drawings\067223\cvs\csh.dgn



USER NAME = rowdenna	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/29/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 464+00.00 TO STA. 464+50.00

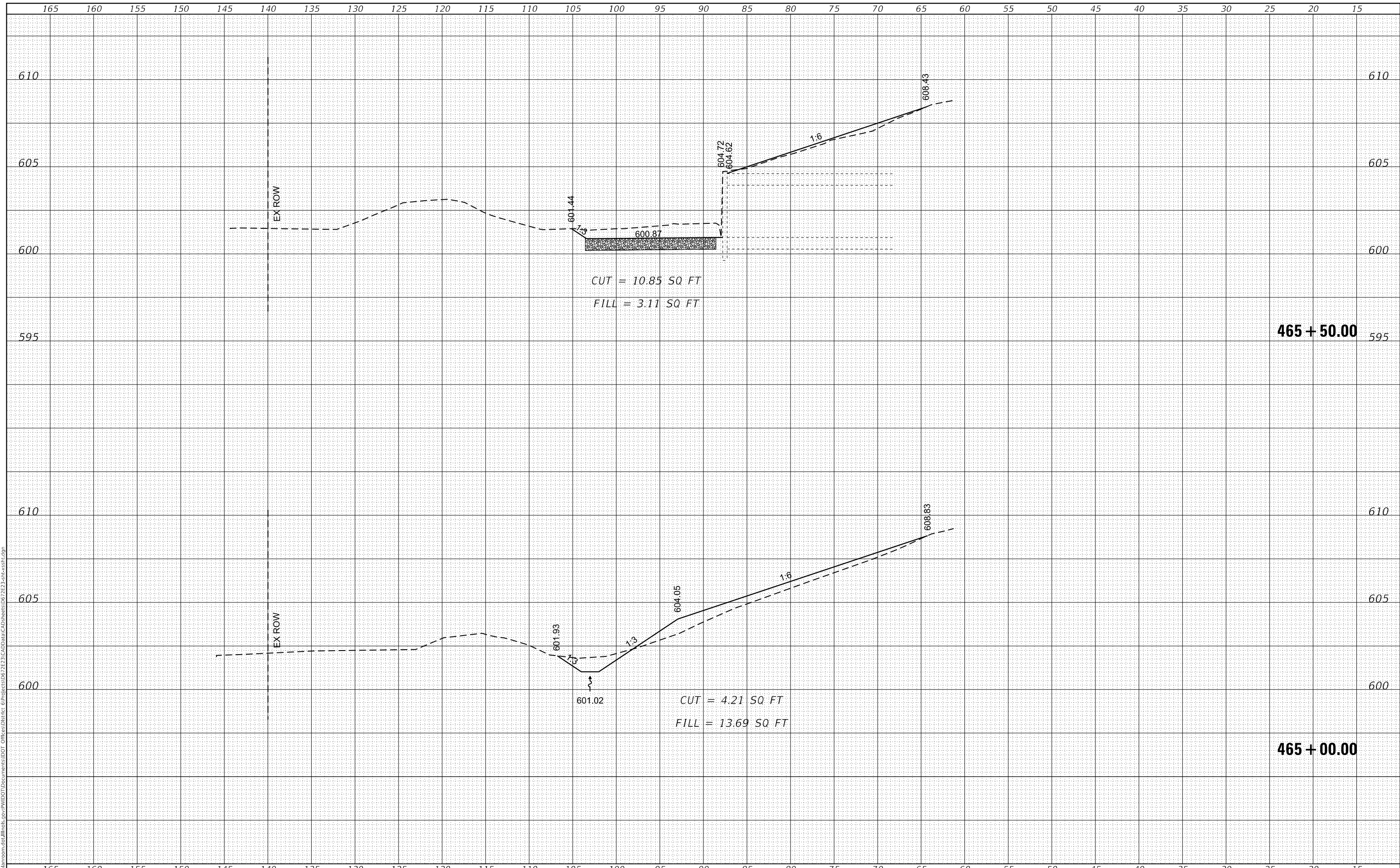
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	57
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\w\DOT\Documents\DOT - Office\District 6\Project\067223\CAD\Drawings\067223\csc\csc1.dgn



465 + 50.00

465 + 00.00

USER NAME = rowdenna	DESIGNED -	REVISD -
	DRAWN -	REVISD -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISD -
PLOT DATE = 1/29/2020	DATE -	REVISD -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTION SHEETS

SCALE: SHEET OF SHEETS STA. 465+00.00 TO STA. 465+50.00

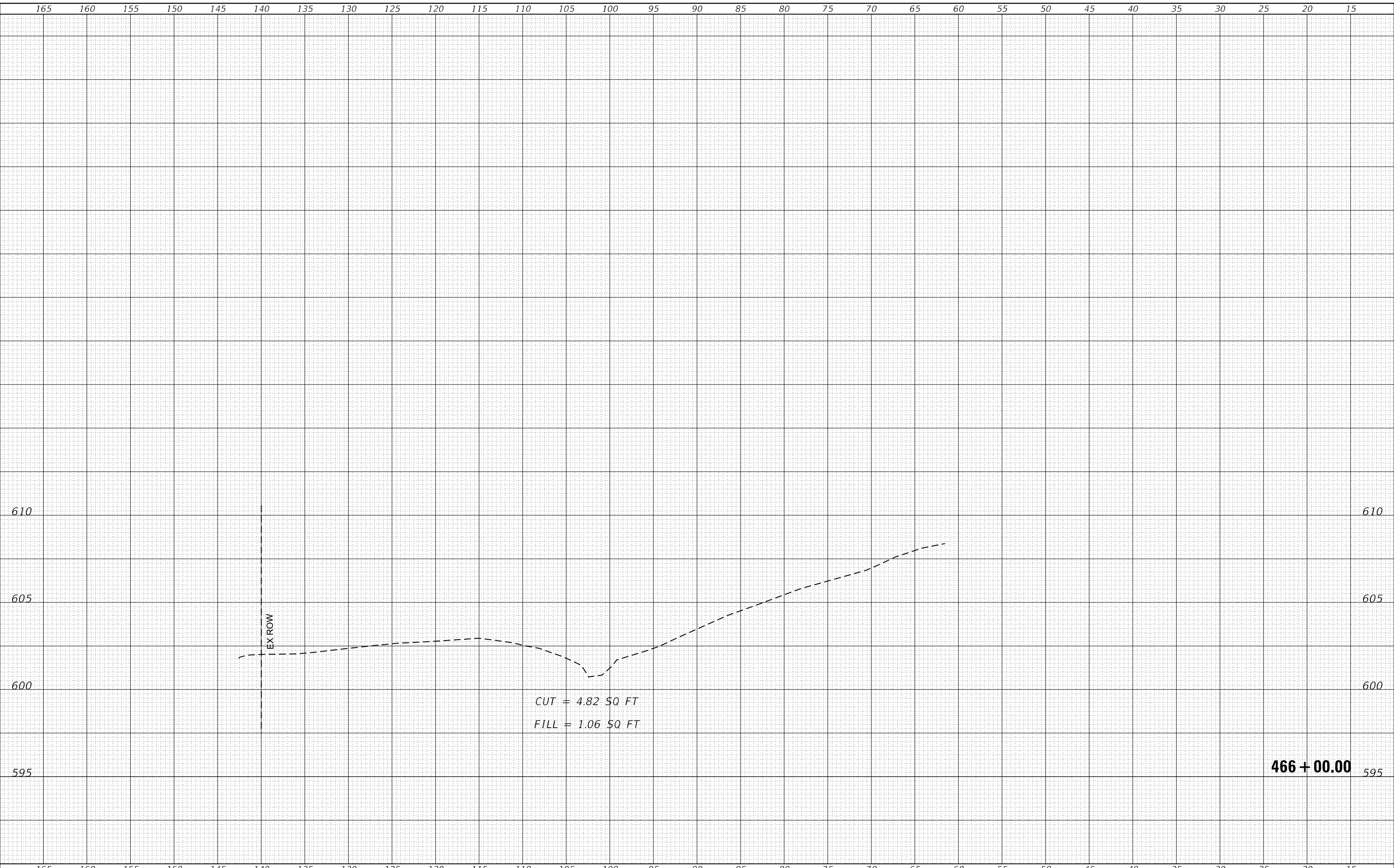
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	58
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1

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

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

MODEL: Default
 FILE NAME: D:\v\blm\com\ad\illinois\p\p\WIDOT\Documents\DOT_Offices\District_6\Project\067223\CAD\Drawings\067223-ss-cv-sheet.dgn



USER NAME = rowdenna	DESIGNED -	REVISIED -
	DRAWN -	REVISIED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISIED -
PLOT DATE = 1/29/2020	DATE -	REVISIED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:		SHEET	OF	SHEETS	STA. 466+00.00	TO STA. 466+00.00
--------	--	-------	----	--------	----------------	-------------------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	*	LOGAN	59	59
CONTRACT NO. 72E23				
ILLINOIS FED. AID PROJECT				

* (54-4) RS-4, BRR, BDR, BJR-1