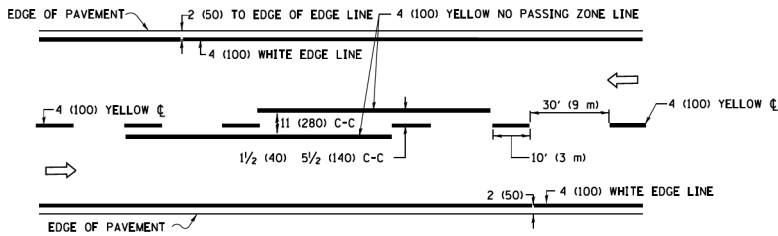
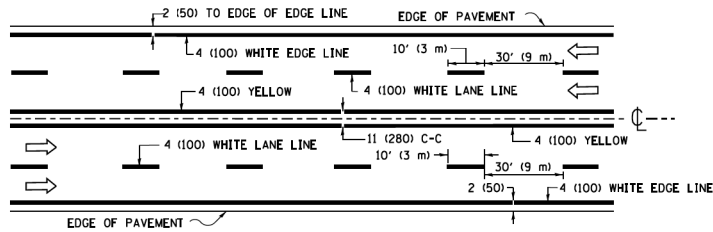


PLOT DRIVER = \$PLOTDRVS
PEN TABLE = \$PENTBLLS
FILE NAME = p:\w\barackco\pw-bentley.com\patrickco-pw-07\Documents\Chand_Park\2227.005\12_Design\12-3_CADD\SHEETS\143\HD-sht-D1-Details-10.dgn

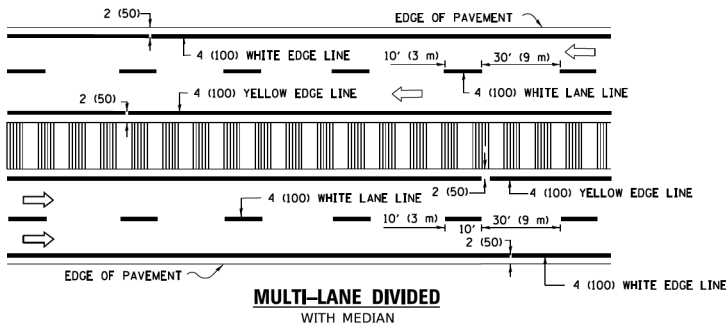
MODEL: Default
FILE NAME: p:\w\barackco\pw-bentley.com\patrickco-pw-07\Documents\DOT - Offices\Bentley - V\Projects\01MS622x34CADD\DWG\CD\Sheet13.dgn



2-LANE ROADWAY

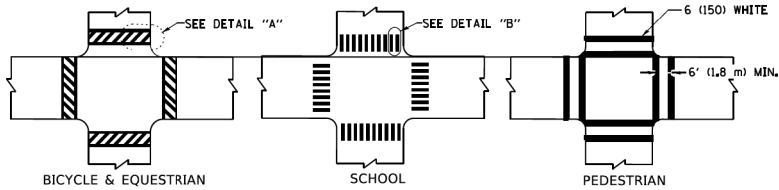


MULTI-LANE UNDIVIDED



MULTI-LANE DIVIDED
WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

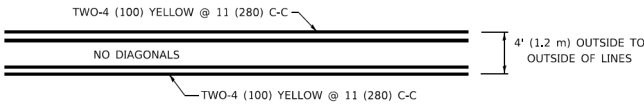


DETAIL "A"

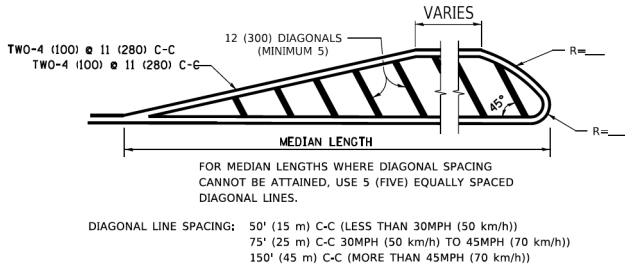
DETAIL "B"

TYPICAL CROSSWALK MARKING

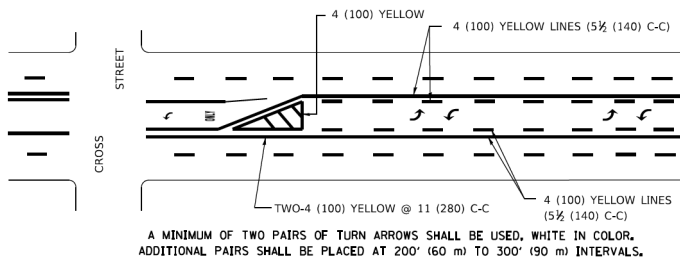
* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



4' (1.2 m) WIDE MEDIANS ONLY

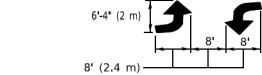


MEDIANS OVER 4' (1.2 m) WIDE



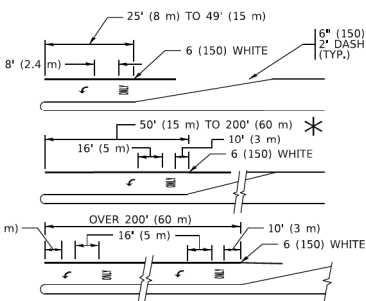
MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING



MEDIAN WITH TWO-WAY LEFT TURN LANE

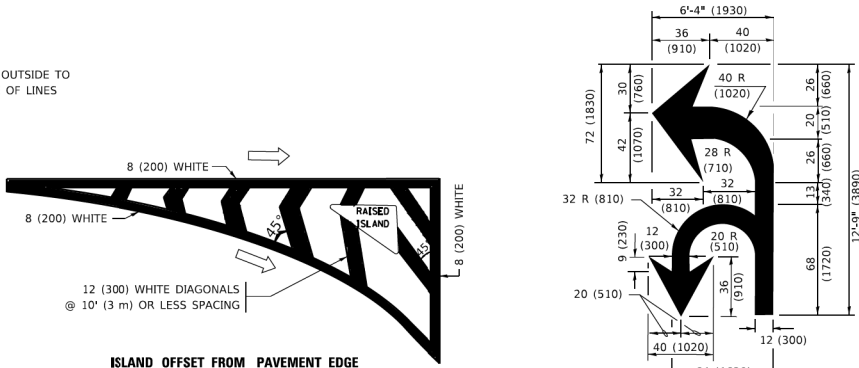
TYPICAL PAINTED MEDIAN MARKING



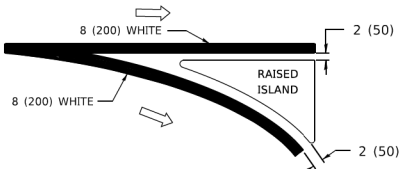
TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

FULL SIZE LETTERS 8" (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) AREA = 20.8 SQ. FT. (1.9 m²)
TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

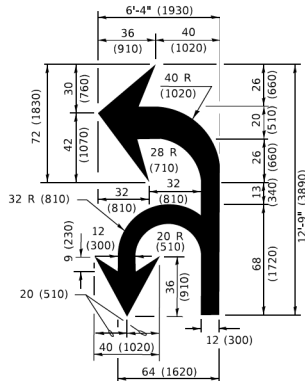


ISLAND OFFSET FROM PAVEMENT EDGE

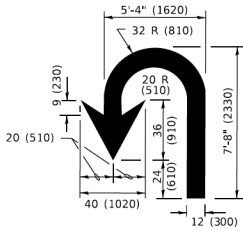


ISLAND AT PAVEMENT EDGE

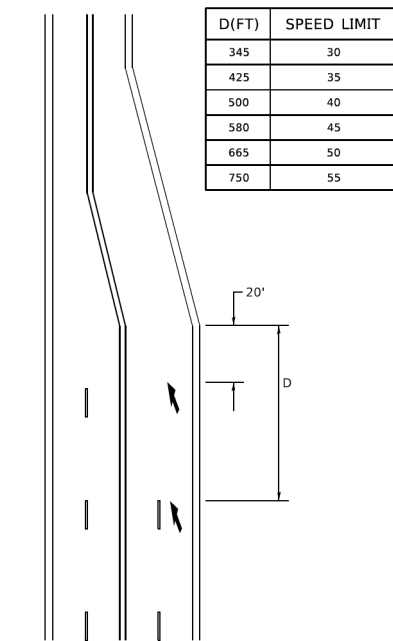
TYPICAL ISLAND MARKING



COMBINATION
LEFT AND U-TURN



U-TURN



LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE: FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT, OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS > 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

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

USER NAME = footemj	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09
DRAWN -	REVISED - C. JUCIUS 07-01-13	
PLOT SCALE = 50.0000' / in.	CHECKED -	REVISED - C. JUCIUS 12-21-15
PLOT DATE = 3/4/2019	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TC-13			



USER NAME = dtroyer	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOHN HUMPHREY DRIVE AT 143RD STREET
D1-DETAILS

SHEET OF SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	201

ILLINOIS FED. AID PROJECT

TURN BAY ENTRANCE AT START
OF LANE CLOSURE TAPER

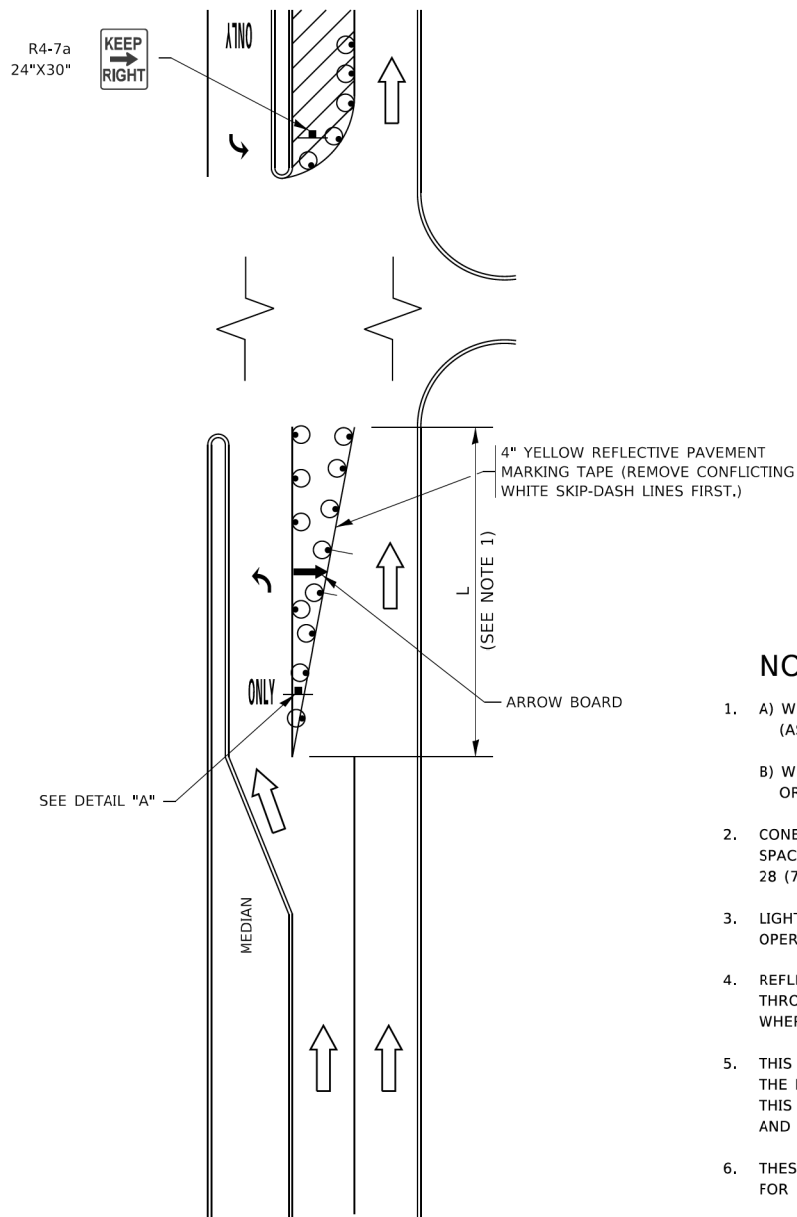


FIGURE 1

LEGEND

- WORK AREA
- LANE OPEN TO TRAFFIC
- ARROW BOARD
- TYPE I OR II BARRICADE OR DRUM WITH STEADY BURN LIGHT
- DRUM WITH STEADY BURN LIGHT
- SIGN ASSEMBLY
- TYPE I OR II CHECK BARRICADE WITH FLASHING LIGHT

NOTES:

- A) WHEN "L" IS $\leq$ THE STORAGE LENGTH OF THE TURN LANE (AS SHOWN IN FIG. 1), USE FIGURE 1.
B) WHEN "L" IS $>$ THE STORAGE LENGTH OF THE TURN LANE OR THE TURN LANE IS WITHIN THE LANE CLOSURE, USE FIGURE 2.
- CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL.
- REFLECTIVE TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE BARRICADED AREAS OF EACH TURN BAY AS SHOWN WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN (14) DAYS.
- THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-I100R 24 x 24 (600 x 600) AND M6-2R 21 x 15 (530 x 380) SHALL BE USED.
- THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES.
- THE SIGNS SHALL BE MOUNTED ABOVE THE BARRICADES/DRUMS ON SEPARATE SIGN SUPPORTS THAT MEET NCHRP 350 OR MASH REQUIREMENTS.
- TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

TURN BAY ENTRANCE
WITHIN A LANE CLOSURE

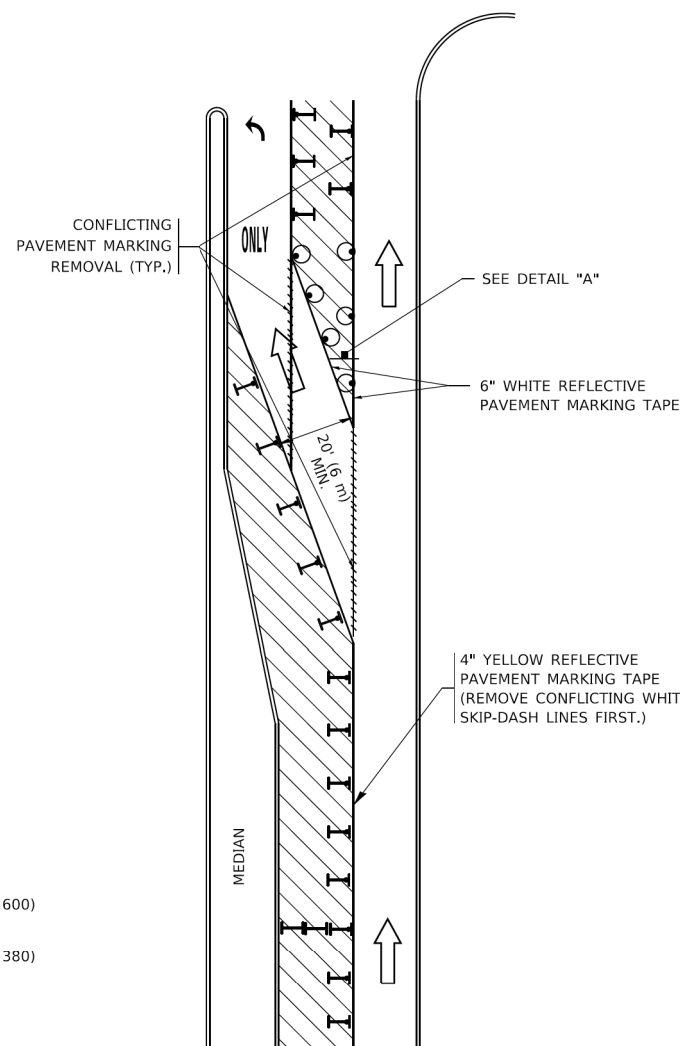
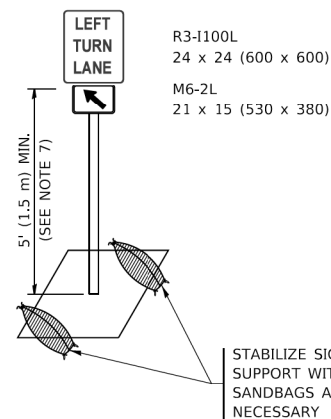


FIGURE 2



DETAIL A

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

USER NAME = footemj	DESIGNED - T. RAMMACHER 09-08-94	REVISED - R. BORO 09-14-09
DRAWN - A. HOUSEH 11-07-95	REVIS	ED - A. SCHUETZE 07-01-13
PLOT SCALE = 50.0000 ' / in.	CHECKED - A. HOUSEH 10-12-96	REVISED - A. SCHUETZE 09-15-16
PLOT DATE = 3/4/2019	DATE - T. RAMMACHER 01-06-00	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION AT TURN BAYS
(TO REMAIN OPEN TO TRAFFIC)

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TC-14			

USER NAME = dtroyer	DESIGNED -	REVISED -
DRAWN -	REVIS	ED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

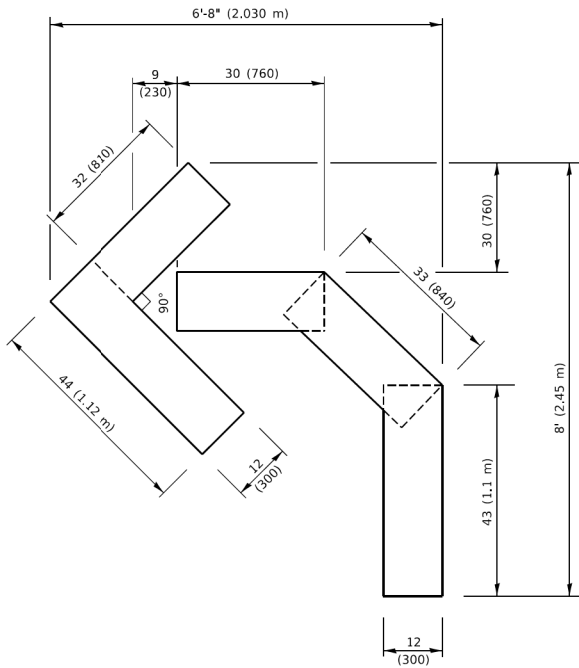
JOHN HUMPHREY DRIVE AT 143RD STREET
D1-DETAILS

SHEET OF SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	202

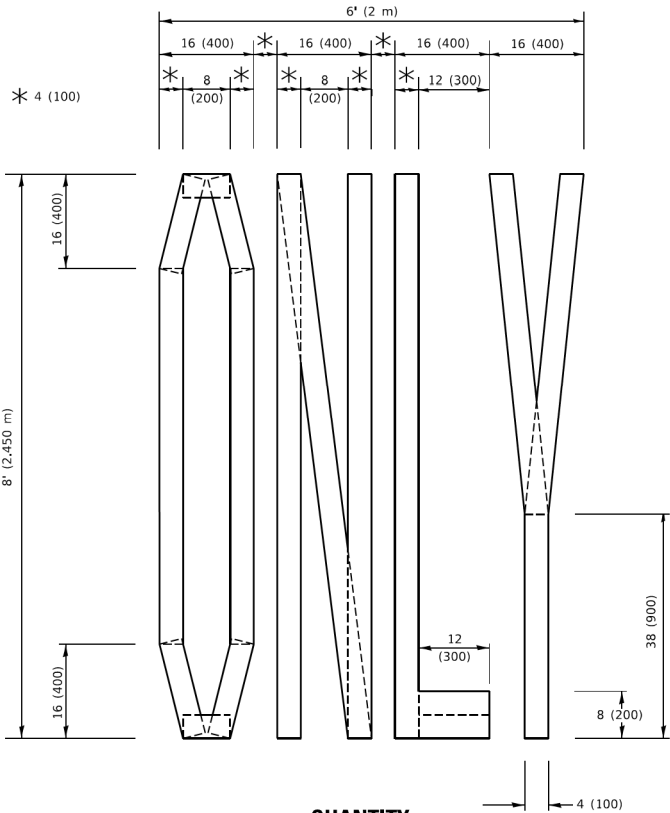
PLOT DRIVER = \$PLOTDRVL\$
PEN TABLE = \$PENTBLL\$
FILE NAME = p:\patrickco-pw-bentley.com\patrickco-pw-07\Documents\Oland_Park\2227.005\12_Detail\12_3_CADD\SHEET\12_3_CADD\SHEET12_3_CADD\DWG\CD\neistic1.dgn

MODEL: Default
FILE NAME: D:\ILLINOIS\BENTLEY\DWG\PROJECTS\12_3_CADD\SHEET\12_3_CADD\DWG\CD\neistic1.dgn



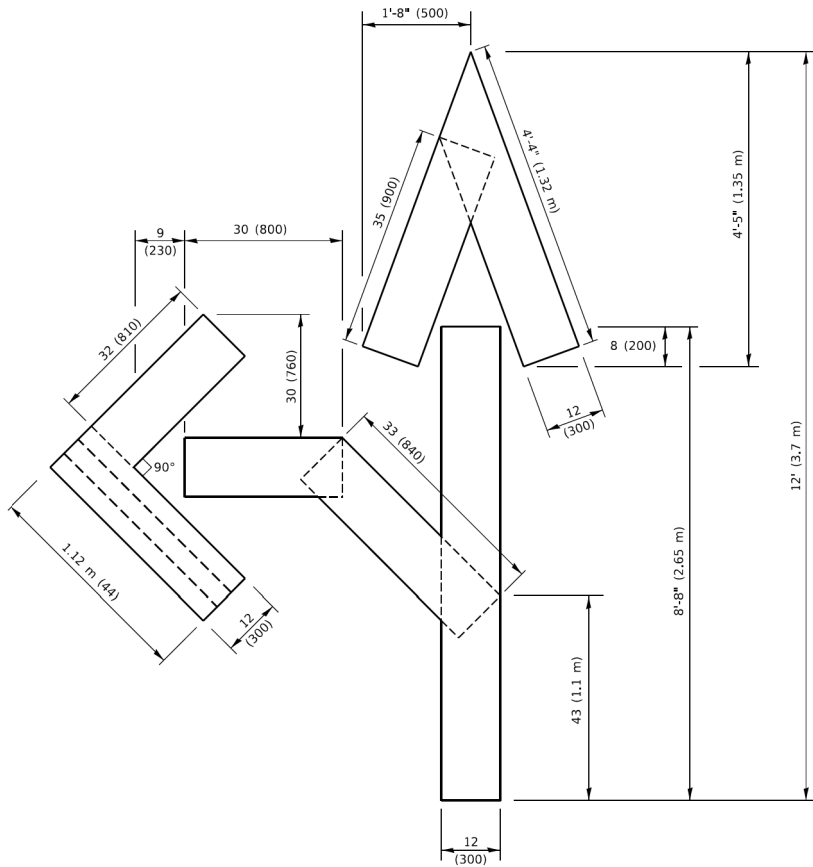
QUANTITY

4 (100) LINE = 45.5 ft. (13.9 m)
15.2 sq. ft. (1.41 sq. m)



QUANTITY

4 (100) LINE = 64.1 ft. (19.5 m)
21.4 sq. ft. (1.99 sq. m)

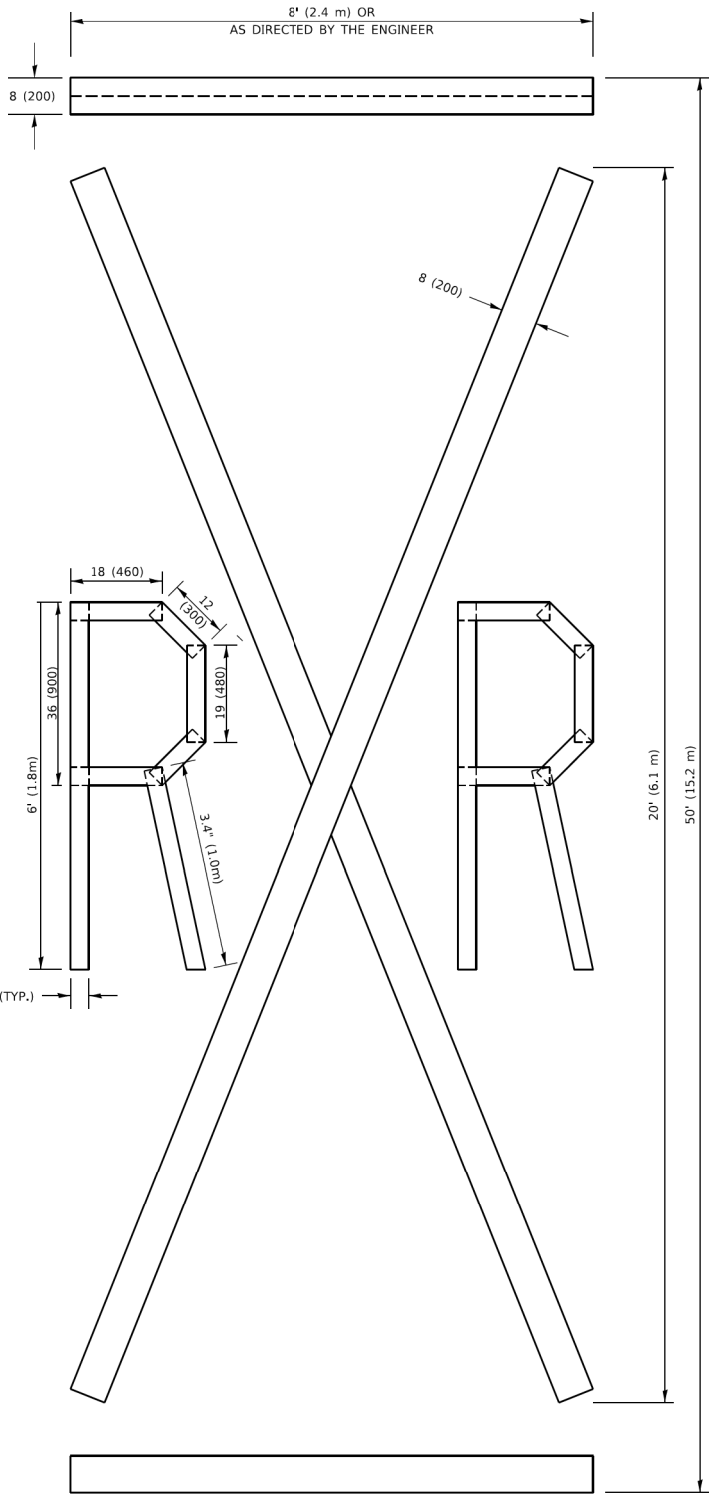


QUANTITY

4 (100) LINE = 82.5 ft. (25.1 m)
27.5 sq. ft. (2.53 sq. m)

NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED
IN LINEAR FEET OF 4" LINES TO MATCH THE
4" TEMPORARY TAPE PAY ITEM AND REPRESENTS
THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



QUANTITY

4 (100) LINE = 225.9 ft. (68.9 m)
75.3 sq. ft. (6.99 sq. m)

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

FILE NUMBER	USER NAME = footenj	DESIGNED -	REVISED - T. RAMMACHER 03-02-98	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - E. GOMEZ 08-28-00										
	PLOT SCALE = 50.0068 ' / in.	CHECKED -	REVISED - E. GOMEZ 08-28-00						TC-16				CONTRACT NO.
	PLOT DATE = 3/4/2019	DATE - 09-18-94	REVISED - A. SCHUETZE 09-15-16		SCALE: NONE	SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

PATRICK ENGINEERING	USER NAME = dtroyer	DESIGNED -	REVISED -
	DRAWN -	DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/3/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOHN HUMPHREY DRIVE AT 143RD STREET
D1-DETAILS

SHEET OF SHEETS

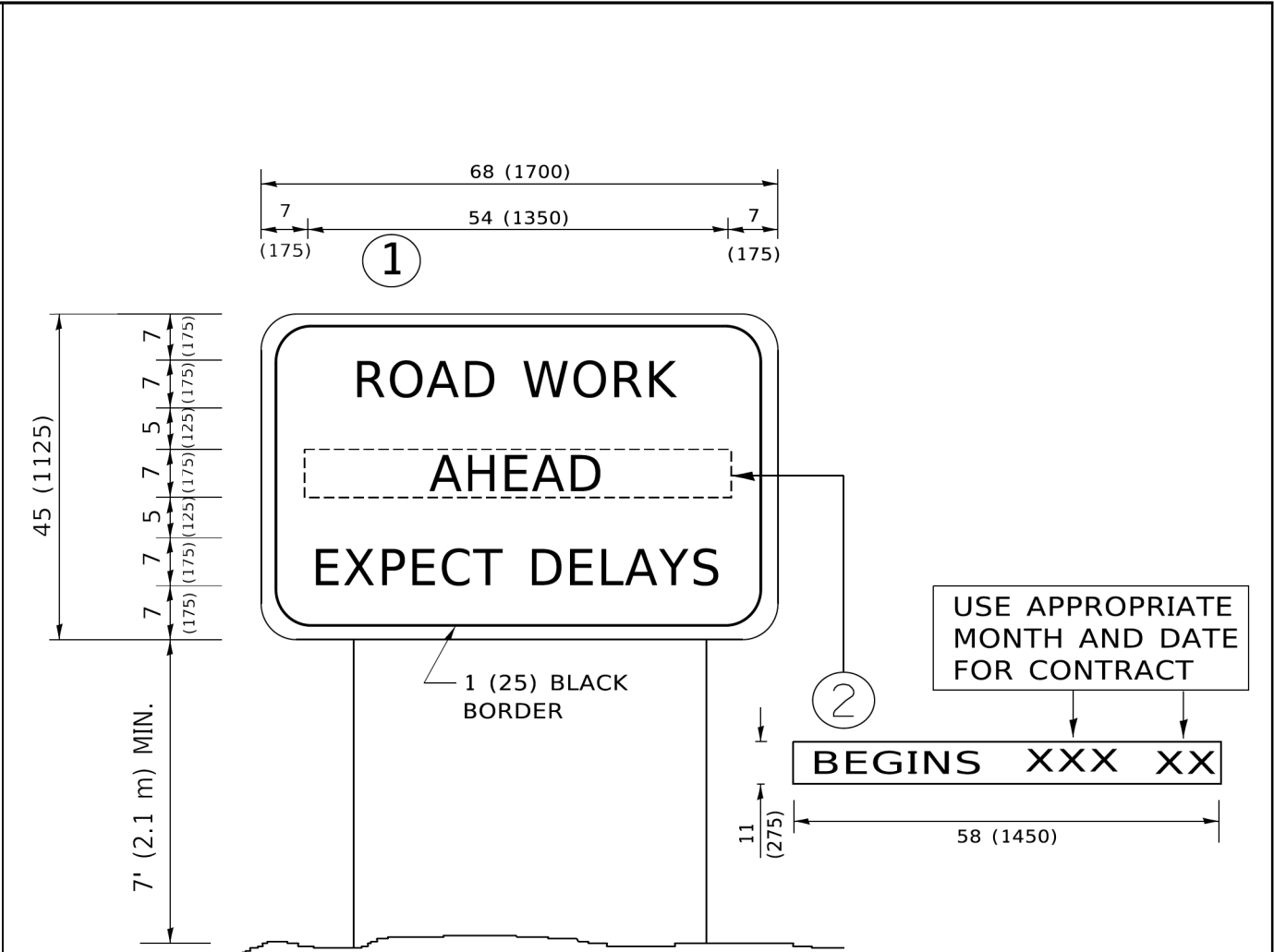
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	203
CONTRACT NO. 61K89				
ILLINOIS FED. AID PROJECT				

PLOT DRIVER = \$PLOTDRVS
PLOT TABLE = \$PLOTBLLS
FILE NAME = j:\patrick\cgo\pww.bentley.com\patrick\cgo\pww07\Documents\Orland_Park\22277.005\12_Design\12-3_CADD\SHEET\143\HD-shit-D1-Detail-14.dgn

MODEL: Default
FILE NAME: j:\patrick\cgo\pww.bentley.com\patrick\cgo\pww07\Documents\UDOT_Offices\Orland_Park\22277.005\12_Design\12-3_CADD\SHEET\143\HD-shit-D1-Detail-14.dgn

	USER NAME = footem]	DESIGNED -	REVISED - R. MIRS 09-15-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
		DRAWN -	REVISED - R. MIRS 12-11-97	
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED - T. RAMMACHER 02-02-99	
	PLOT DATE = 3/4/2019	DATE -	REVISED - C. JUCIUS 01-31-07	

PATRICK ENGINEERING		USER NAME = dtroyer	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		JOHN HUMPHREY DRIVE AT 143RD STREET D1-DETAILS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -									
		PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -					2520	16-00078-00-CH	COOK	228	204
		PLOT DATE = 12/3/2024	DATE -	REVISED -					CONTRACT NO. 61K89				



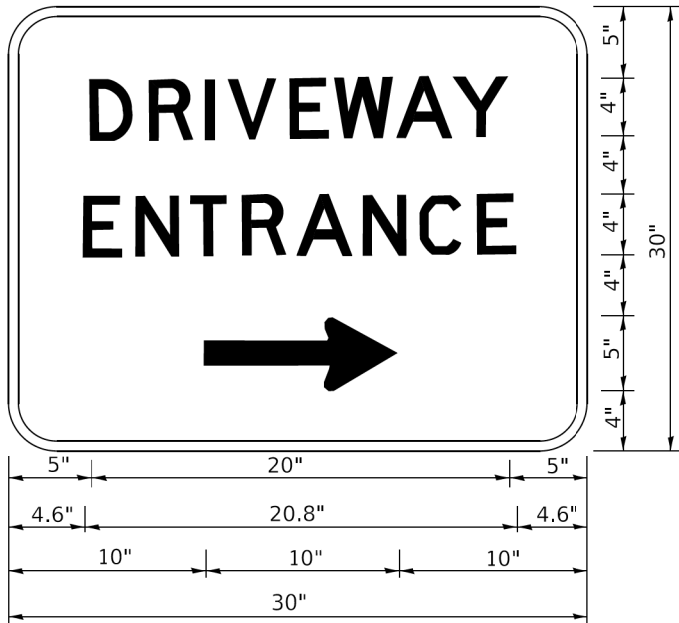
NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN①WITH INSTALLED PANEL②ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL②SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

PLOT DRIVER = \$PLOTDRVS
PLOT TABLE = \$PLOTBLLS
FILE NAME = p:\gis\atkins\cwp\benley.com\patrick\cwp\407\Documents\Orland_Park\22277.005\12_Design\12_3_CADD\SHEET\131431\HD-shit-D1-Detail-15.dgn

MODEL: Default
FILE NAME: p:\gis\atkins\cwp\benley.com\patrick\cwp\407\Documents\Orland_Park\22277.005\12_Design\12_3_CADD\SHEET\131431\HD-shit-D1-Detail-15.dgn



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
"DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

NOTES:

1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN) SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE FAR LEFT SIDE OF THE DRIVEWAY.
3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

USER NAME = leysa	DESIGNED -	REVISED - C. JUCIUS 02-15-07
	DRAWN -	REVISED -
PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 8/6/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRIVEWAY ENTRANCE SIGNING

DRIVEWAY ENTRANCE SIGNING					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
					TC-26		CONTRACT NO.		
SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.				
					ILLINOIS FED. AID PROJECT				



USER NAME = dtroyer	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOHN HUMPHREY DRIVE AT 143RD STREET
D1-DETAILS

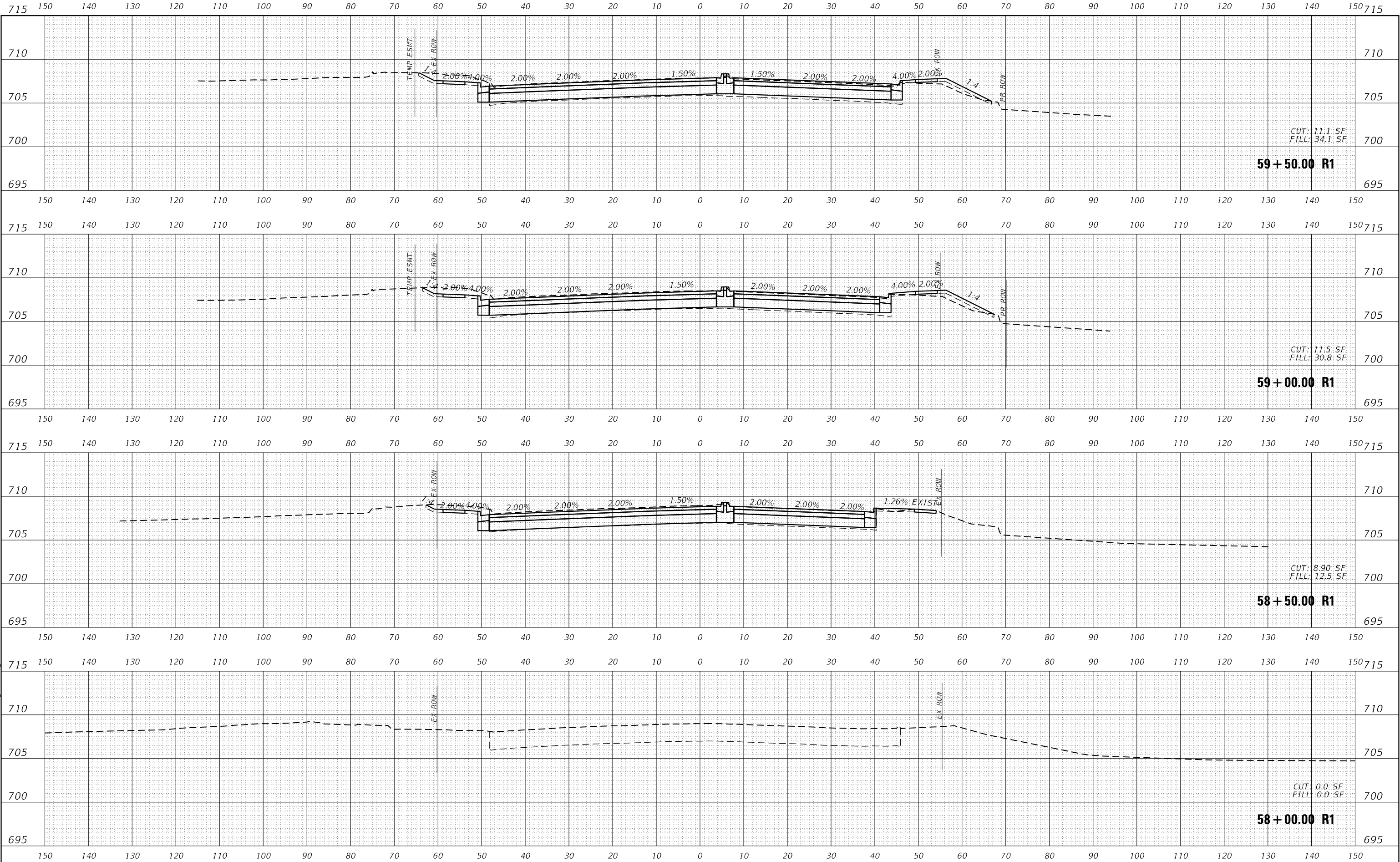
SHEET OF SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	205
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

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

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

MODEL: P:\C\143_1
FILE NAME: p:\data\ecce-pw\identity.com\patt\ecce-pw\07\Documents\07\143\Drawings\143\HD-ct-6-SEC-ct-1.dgn



USER NAME	= dtroyer	DESIGNED	-	REVISED	-
PLOT SCALE	= 20.0000 ' / in.	DRAWN	- DJT	REVISED	-
PLOT DATE	= 12/3/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

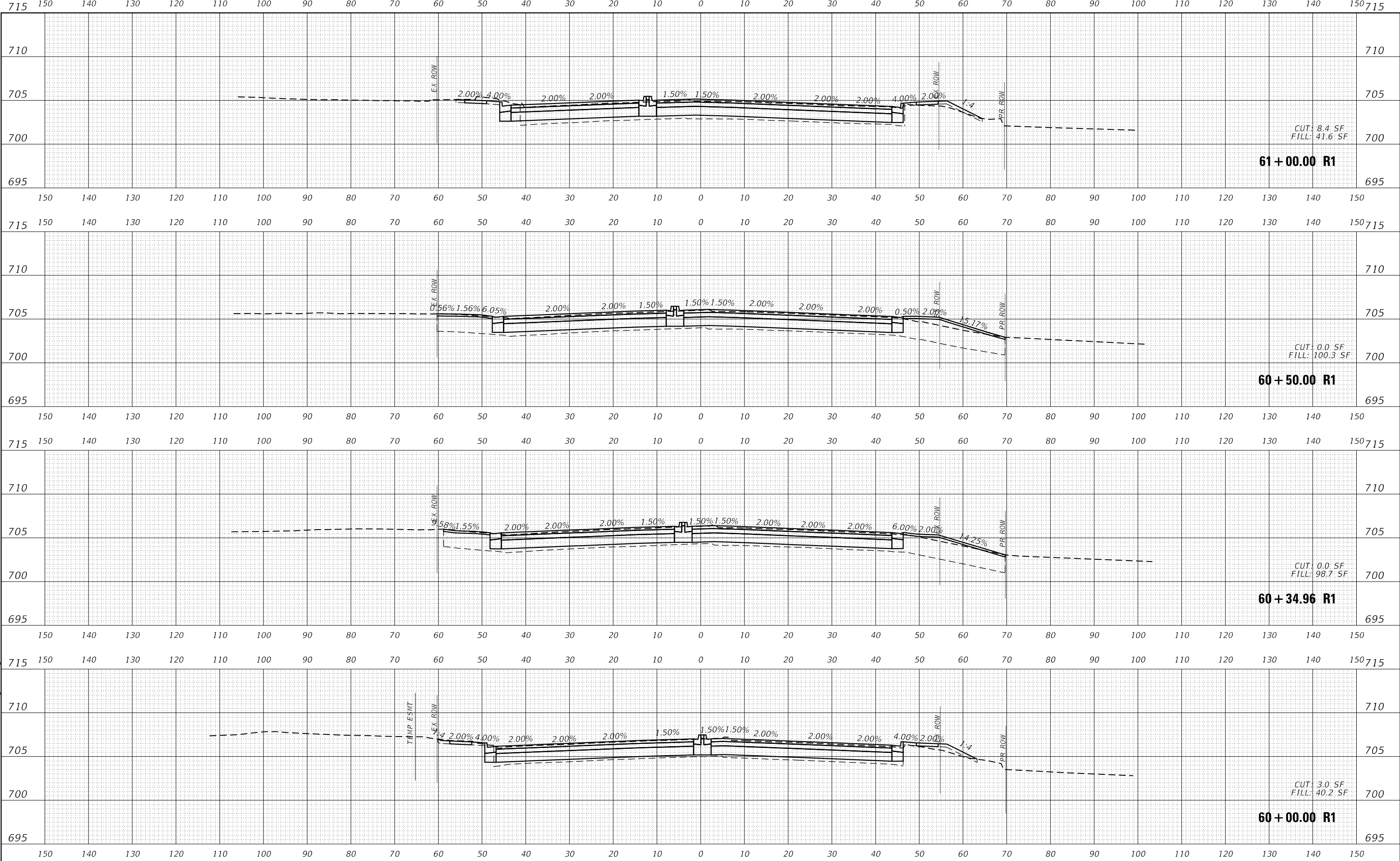
JOHN HUMPHREY DRIVE AT 143RD STREET 143RD STREET CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA. 58+00.00 R1 TO STA. 59+50.00 R1			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	206
CONTRACT NO. 61K89				
ILLINOIS				FED. AID PROJECT

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

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

MODEL: P:\C\143_1
FILE NAME: p:\data\cspw\jshenby.com\p143\cspw\47\Documents\143rd\143R1\143R1.dgn



USER NAME	= dtroyer	DESIGNED	-	REVISED	-
PLOT SCALE	= 20,000.0 ' / in.	DRAWN	- DJT	REVISED	-
PLOT DATE	= 12/3/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOHN HUMPHREY DRIVE AT 143RD STREET 143RD STREET CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA. 60+00.00 R1 TO STA. 61+00.00 R1			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	207
CONTRACT NO. 61K89				
ILLINOIS FED. AID PROJECT				

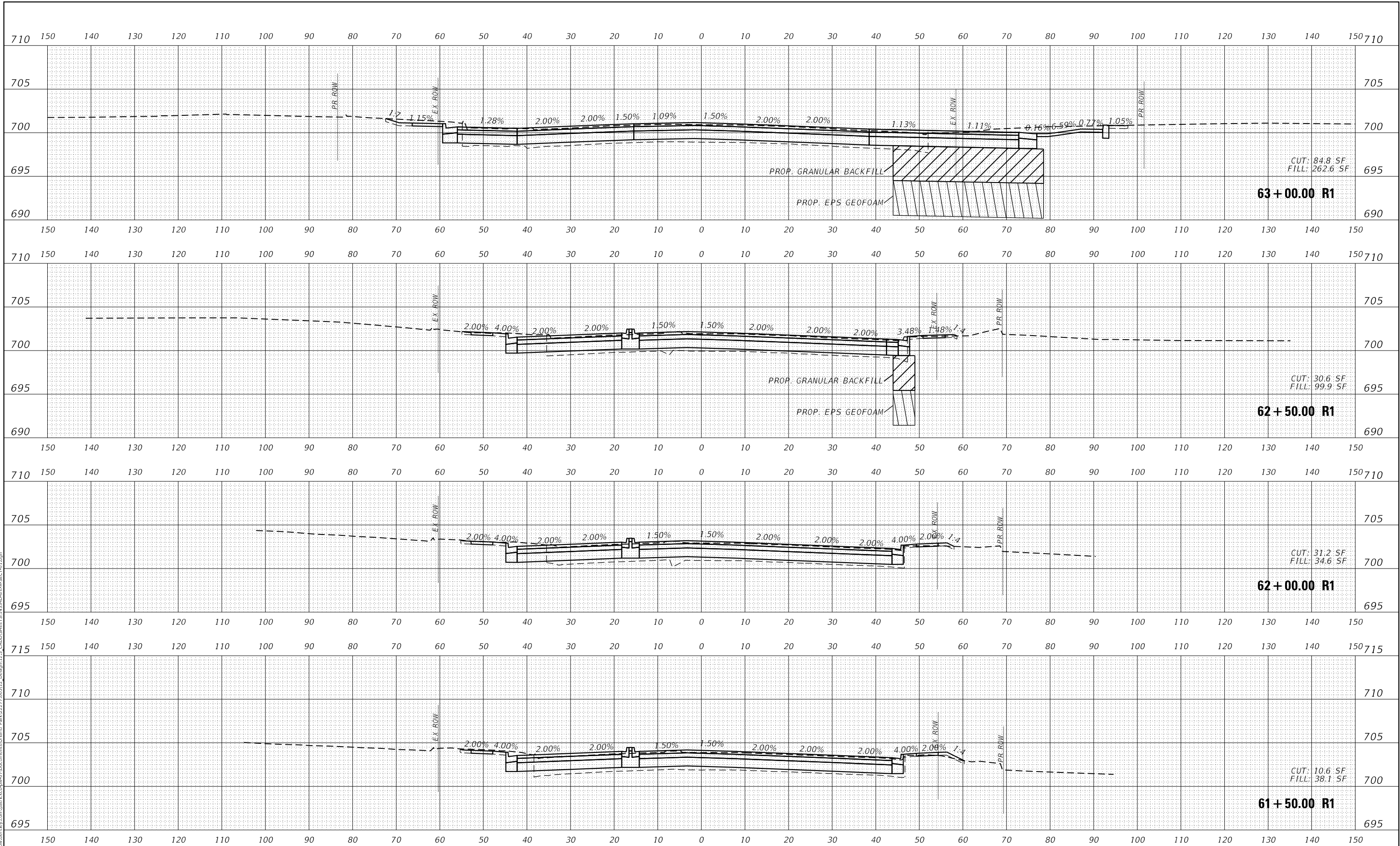
FINAL SURVEY			BY	DATE
NOTE BOOK	SURVEYED _____			
	PLOTTED _____			
	TEMPLATE _____			
	AREAS _____			
	AREAS CHECKED _____			
	NO. _____			

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

MODEL: PrCL_143_1

NO.	AREAS CHECKED

FILE NAME: pw:\pbat\ckco-pw.bentley.com\pbat\ckco-pw-07\Documents\Orland Park\22277.005\12.3 CADD\1\SHEET\143\HD-shit-X-SECT-01.dgn



USER NAME = dtroyer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**JOHN HUMPHREY DRIVE AT 143RD STREET
143RD STREET CROSS SECTIONS**

SCALE:	SHEET	OF	SHEETS	STA. 61+50.00 R1 TO STA. 63+00.00 R1
--------	-------	----	--------	--------------------------------------

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	208
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

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

115



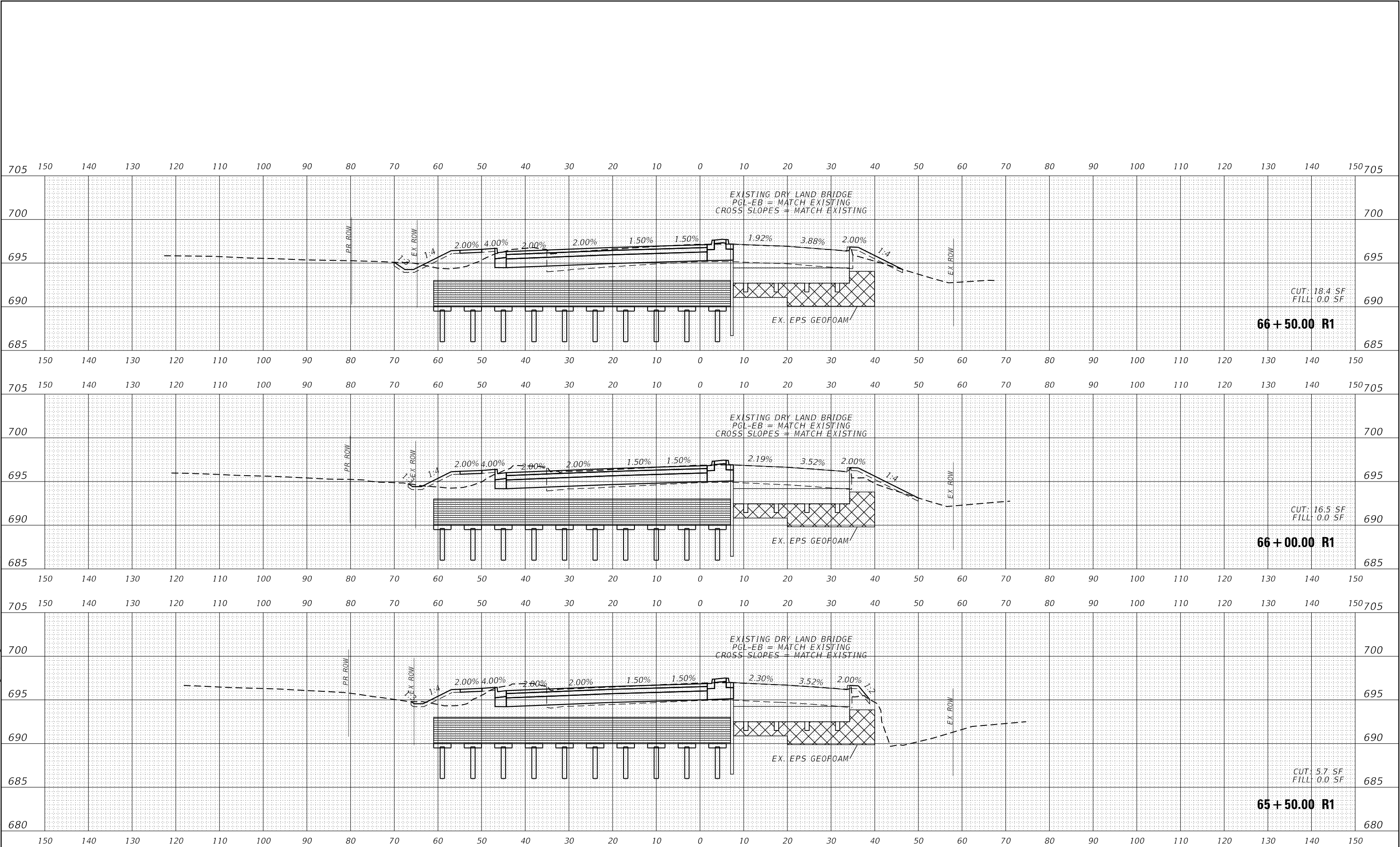
SCALE:	SHEET	OF	SHEETS	STA. 63+50.00 R1 TO STA. 65+00.00 R1
--------	-------	----	--------	--------------------------------------

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	209
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY	DATE
	BY
NO.	SURVEYED
	PLOTTED
	TEMPLATE
	AREAS CHECKED

ORIGINAL SURVEY	DATE
	BY
NO.	SURVEYED
	PLOTTED
	TEMPLATE
	AREAS CHECKED

MODEL: P:\C\143_1
FILE NAME: p:\data\csc-pw-jenky.com\pat\csc-pw-47\Documents\143rd Street\143rd Street-Cross-Section.dgn



USER NAME = dtroyer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

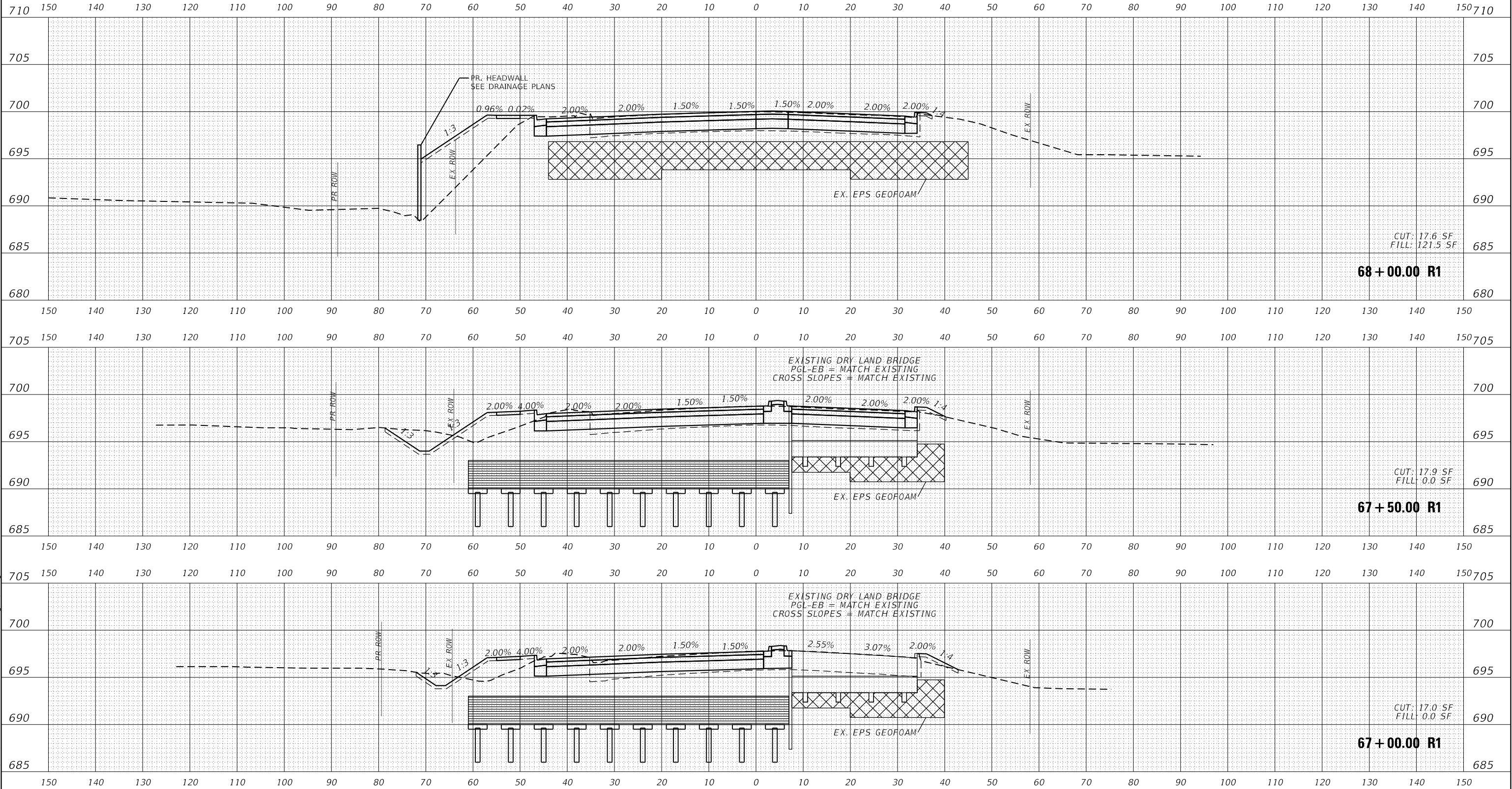
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOHN HUMPHREY DRIVE AT 143RD STREET 143RD STREET CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA. 65+50.00 R1 TO STA. 66+50.00 R1			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	210
CONTRACT NO. 61K89				
ILLINOIS FED. AID PROJECT				

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

15 JULY 2005

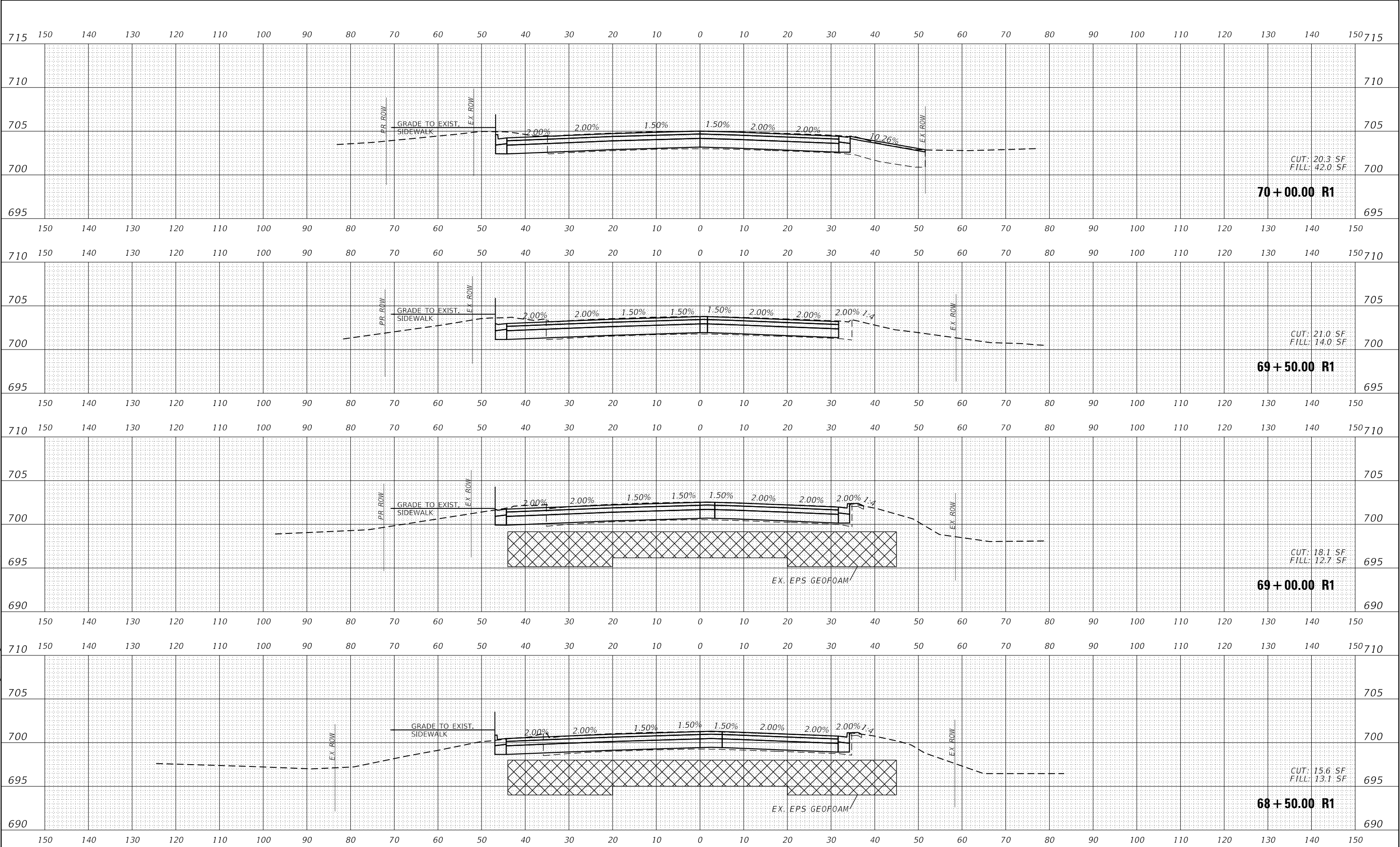


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	211
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

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

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

MODEL: P:\C\143_1
FILE NAME: p:\data\esc-pw-jenky.com\pat\esc-pw-47\Documents\01ind Pat\2227205112_Design\123_CADD\SHEETS\143RD-st-xx-SEC-01.dgn



USER NAME	= dtroyer	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 20.0000 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 12/3/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

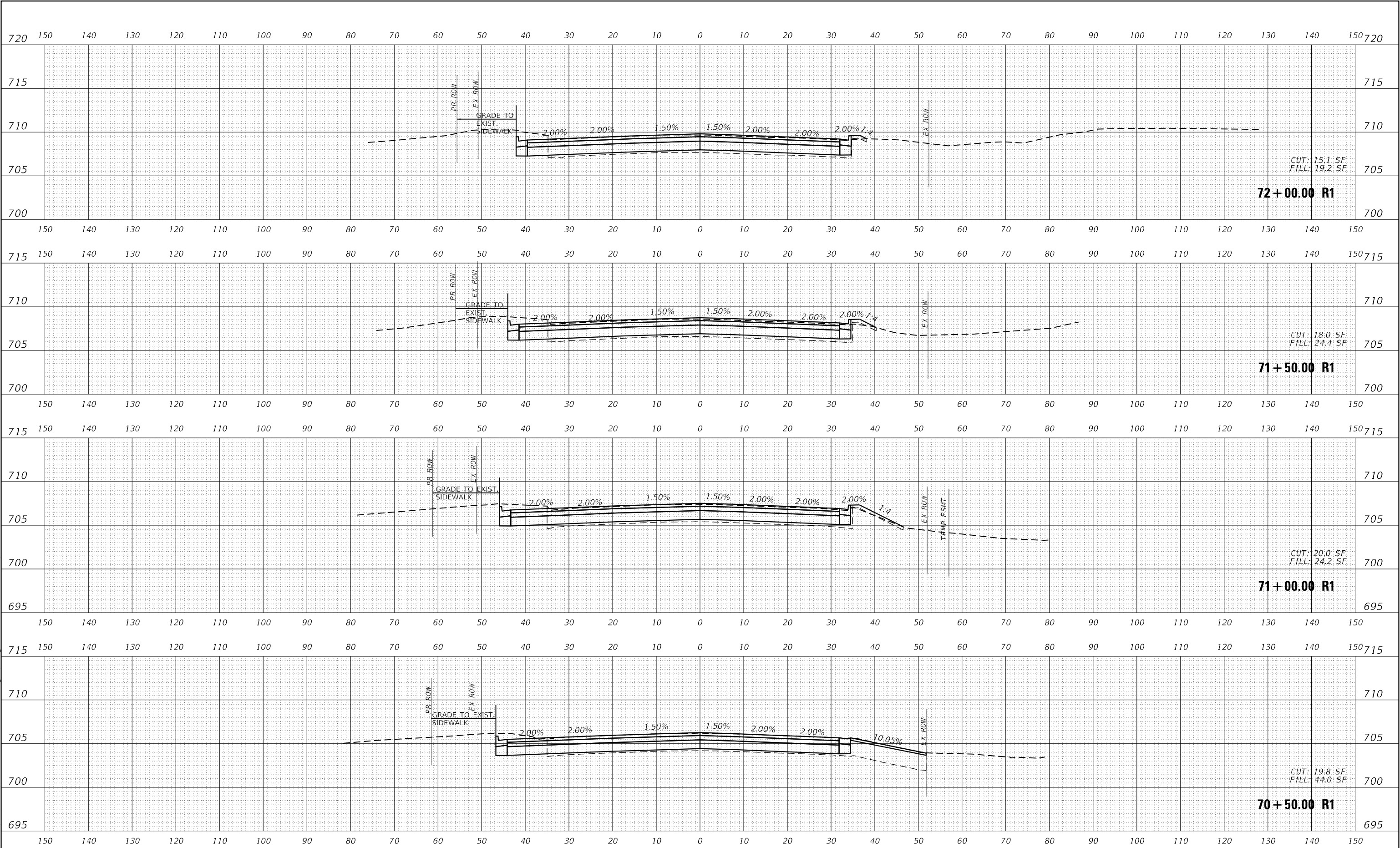
JOHN HUMPHREY DRIVE AT 143RD STREET 143RD STREET CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA. 68+50.00 R1 TO STA. 70+00.00 R1			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	212
CONTRACT NO. 61K89				
ILLINOIS				FED. AID PROJECT

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

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

MODEL: P:\C\143_1
FILE NAME: p:\data\esc-pw-jd\city.com\p\esc-pw-47\Documents\143rd\143RD-st-143-sec-1.dgn



USER NAME	= dtroyer	DESIGNED	-	REVISED	-
		DRAWN	- DJT	REVISED	-
PLOT SCALE	= 20,0000 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 12/3/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

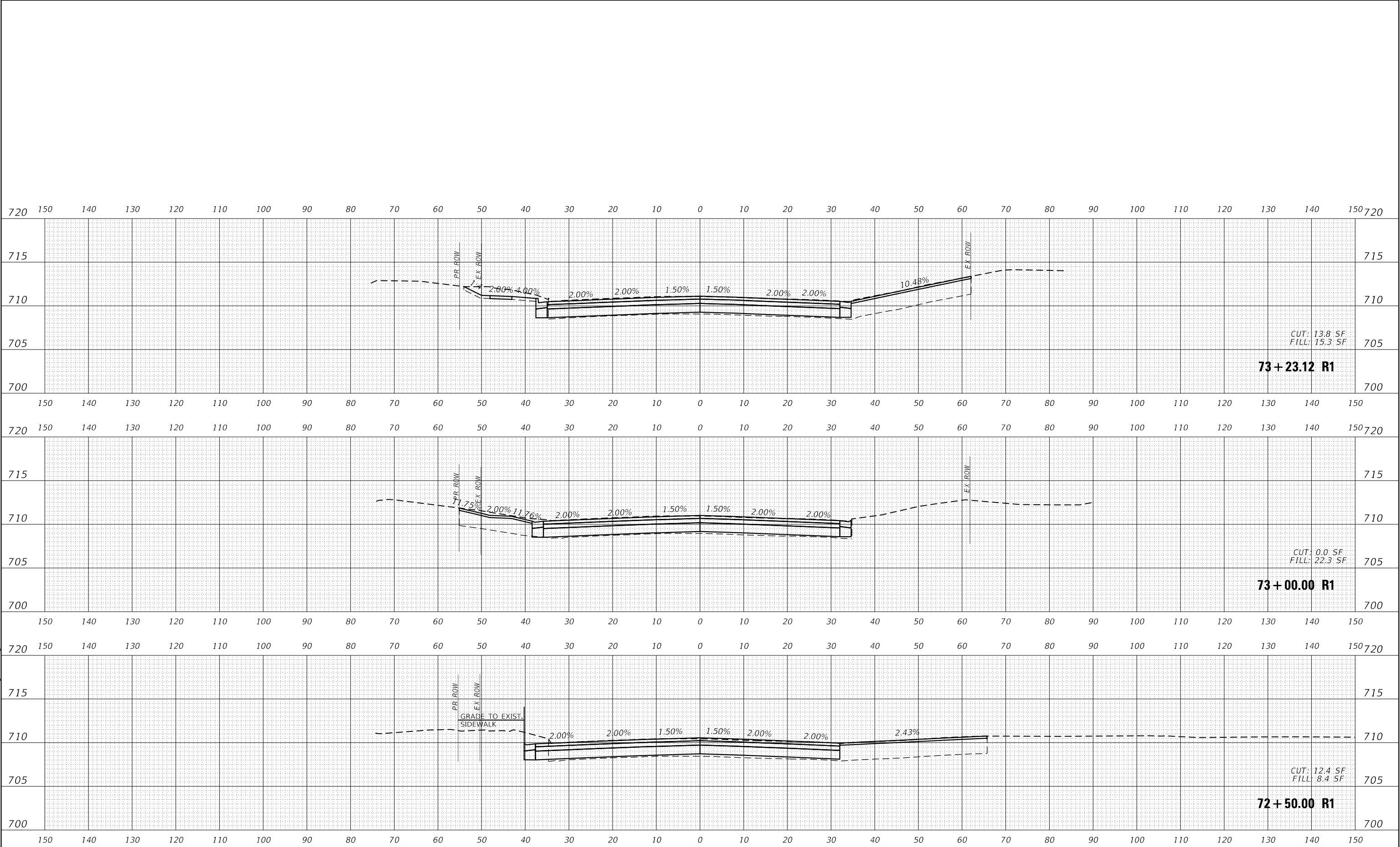
JOHN HUMPHREY DRIVE AT 143RD STREET 143RD STREET CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA. 70+50.00 R1 TO STA. 72+00.00 R1			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	213
CONTRACT NO. 61K89				
ILLINOIS				FED. AID PROJECT

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

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

MODEL: P:\C\143_1
FILE NAME: p:\data\ccepaw\kentky.com\pat\ccepaw\47\Documents\01und Pat\227205112_Design\123_CADD\SHEETS\143RD-st-26-sec-r1.dgn



USER NAME = dtroyer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

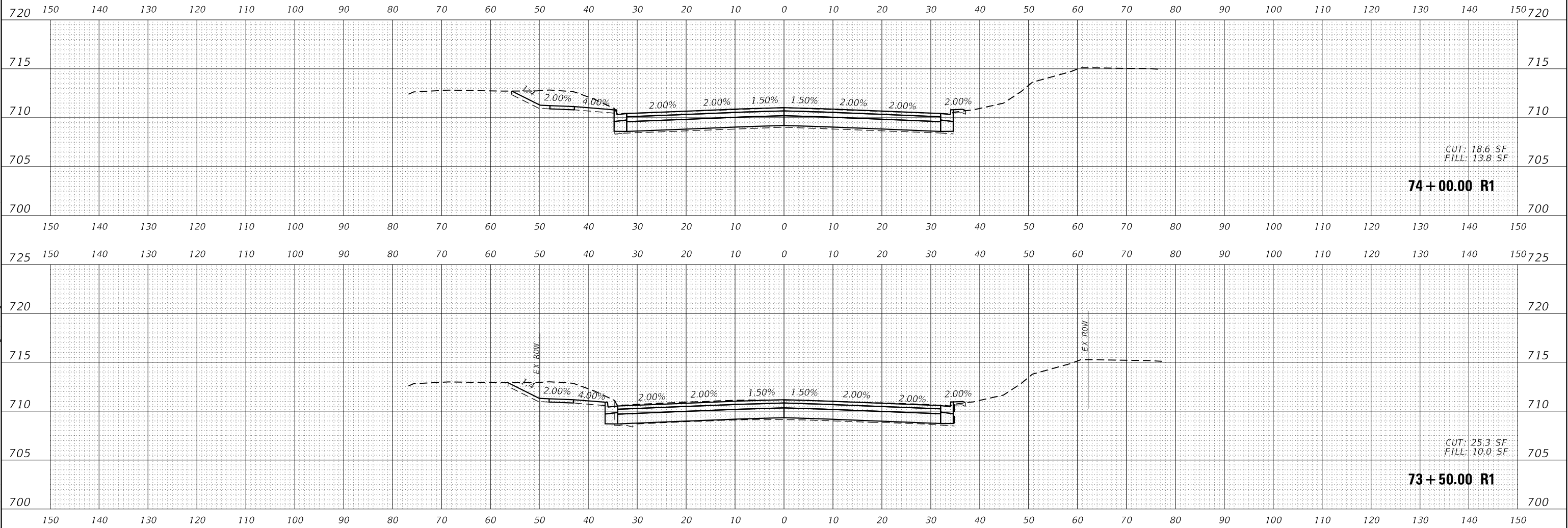
JOHN HUMPHREY DRIVE AT 143RD STREET 143RD STREET CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA. 72+50.00 R1 TO STA. 73+23.12 R1			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	214
CONTRACT NO. 61K89				
ILLINOIS		FED. AID PROJECT		

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

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

MODEL: P:\C\143_1
FILE NAME: p:\data\csc\paw\kentky.com\pat\csc\paw\47\Documents\Road Plan\227205112_Design\123_CADD\SHEETS\143RD-ST-CH-SEC-01.dgn



USER NAME	= dtroyer	DESIGNED	-	REVISED	-
DRAWN	- DJT	CHECKED	-	REVISED	-
PLOT SCALE	= 20,0000 ' / in.	DATE	-	REVISED	-
PLOT DATE	= 12/3/2024				

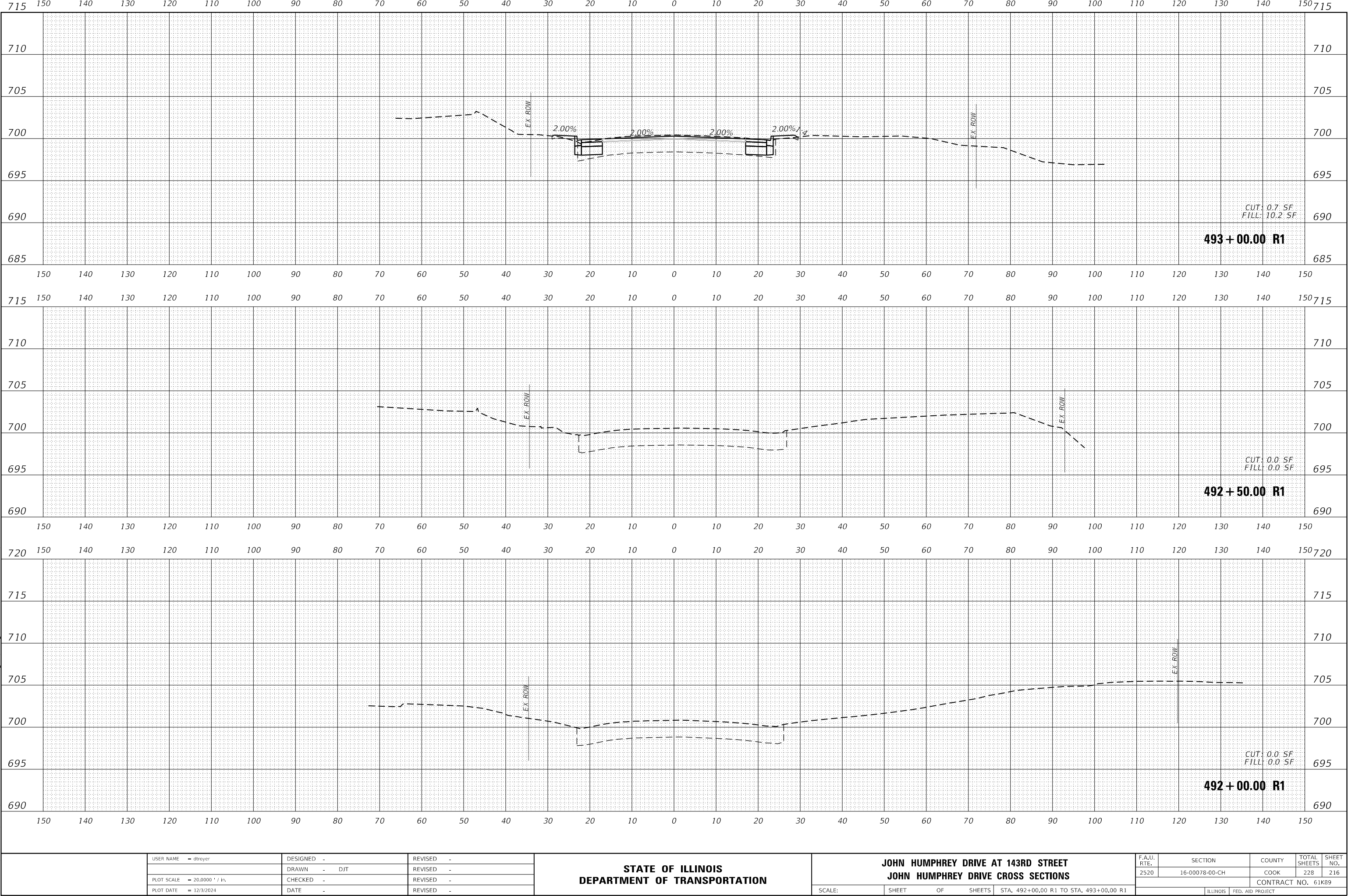
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOHN HUMPHREY DRIVE AT 143RD STREET
143RD STREET CROSS SECTIONS

SCALE: SHEET OF SHEETS STA. 73+50.00 R1 TO STA. 74+00.00 R1

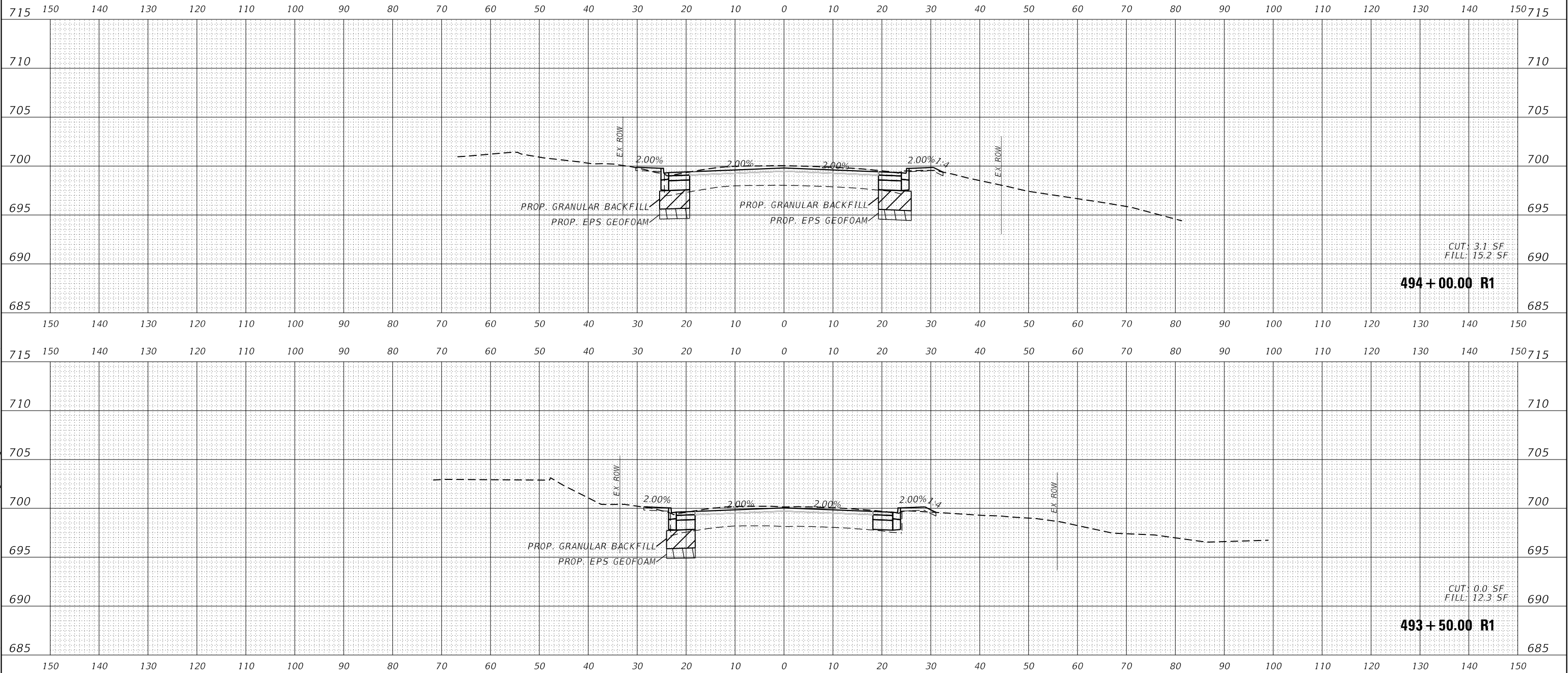
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	215
CONTRACT NO. 61K89				
ILLINOIS FED. AID PROJECT				

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



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

75
75
70
70
65
65
68



USER NAME = dtrayer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

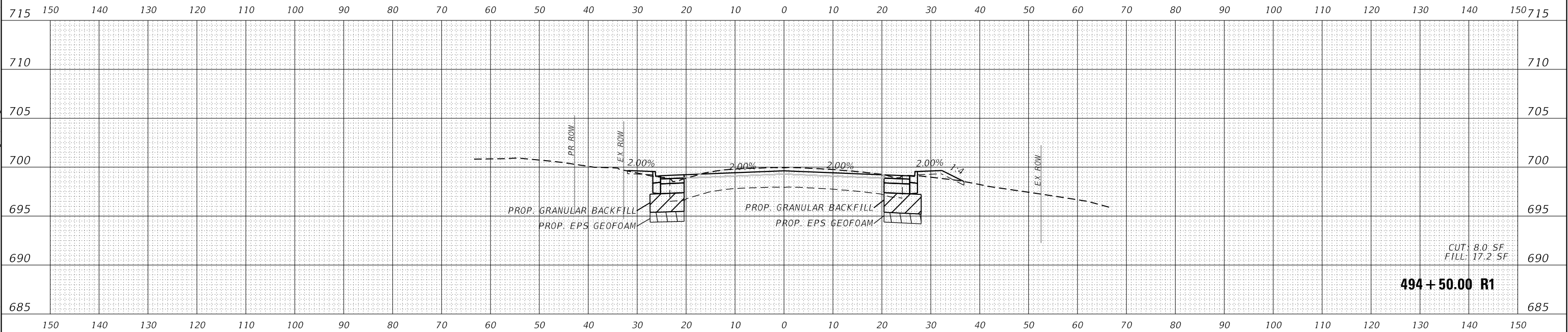
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOHN HUMPHREY DRIVE AT 143RD STREET
JOHN HUMPHREY DRIVE CROSS SECTIONS

SCALE:	SHEET	OF	SHEETS	STA. 493+50.00 R1 TO STA. 494+00.00 R1
--------	-------	----	--------	--

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	217
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

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



USER NAME = dtrayer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

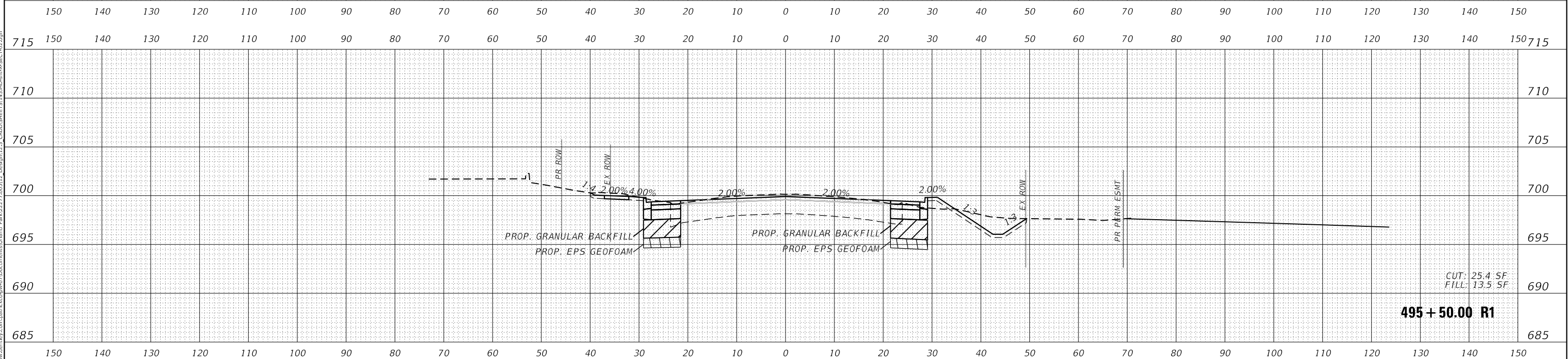
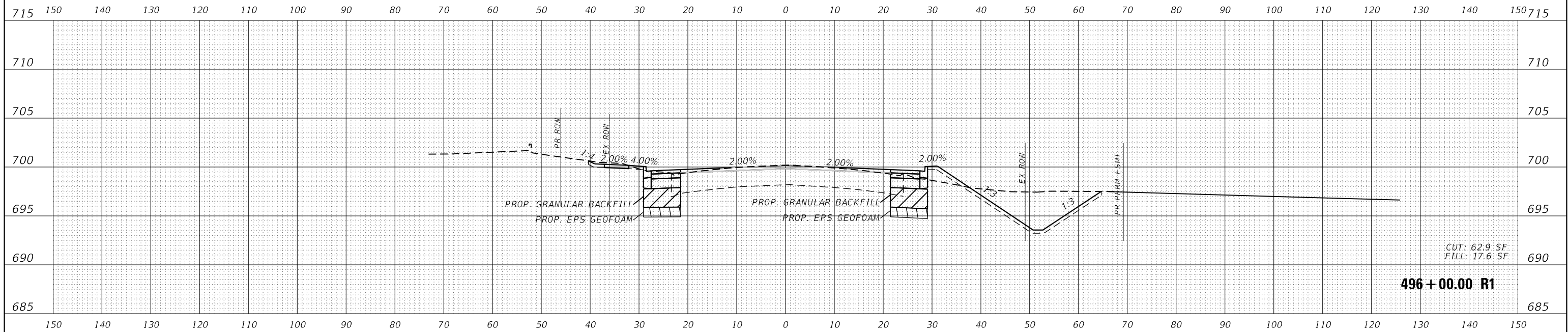
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOHN HUMPHREY DRIVE AT 143RD STREET
JOHN HUMPHREY DRIVE CROSS SECTIONS

SCALE:	SHEET	OF	SHEETS	STA. 494+50.00 R1 TO STA. 495+00.00 R1
--------	-------	----	--------	--

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	218
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

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



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

USER NAME = dtroyer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20,000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

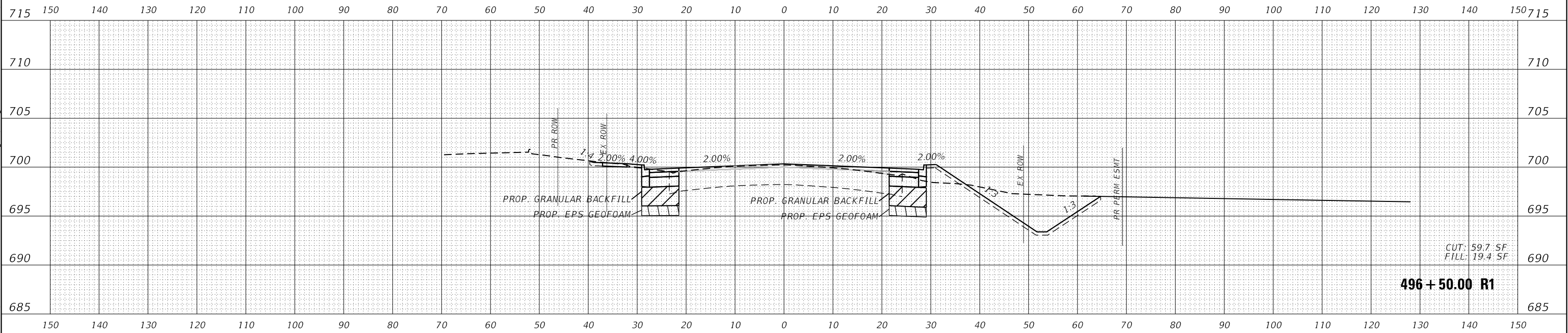
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOHN HUMPHREY DRIVE AT 143RD STREET
JOHN HUMPHREY DRIVE CROSS SECTIONS

SCALE:	SHEET	OF	SHEETS	STA. 495+50.00 R1 TO STA. 496+00.00 R1
--------	-------	----	--------	--

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	219
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

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



USER NAME = dtrayer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

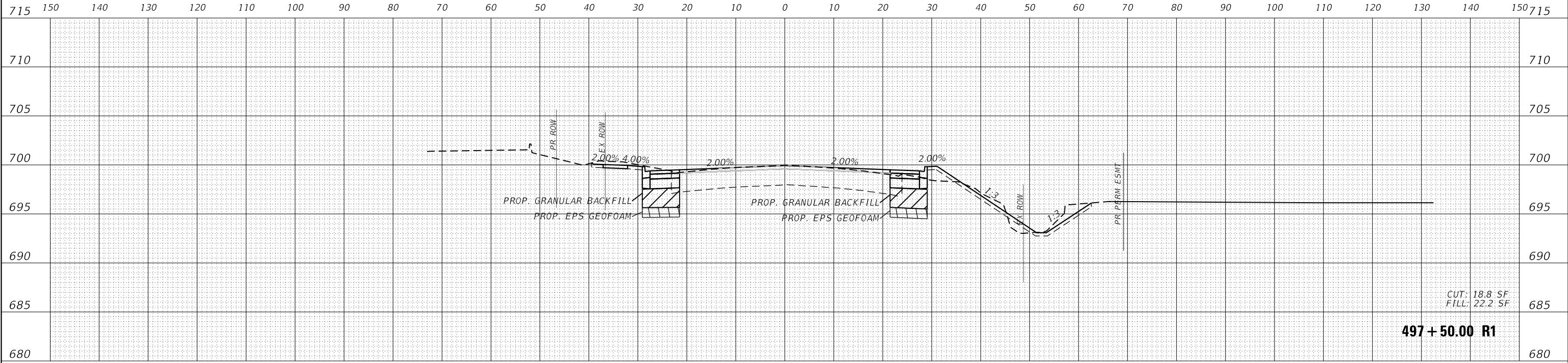
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOHN HUMPHREY DRIVE AT 143RD STREET
JOHN HUMPHREY DRIVE CROSS SECTIONS

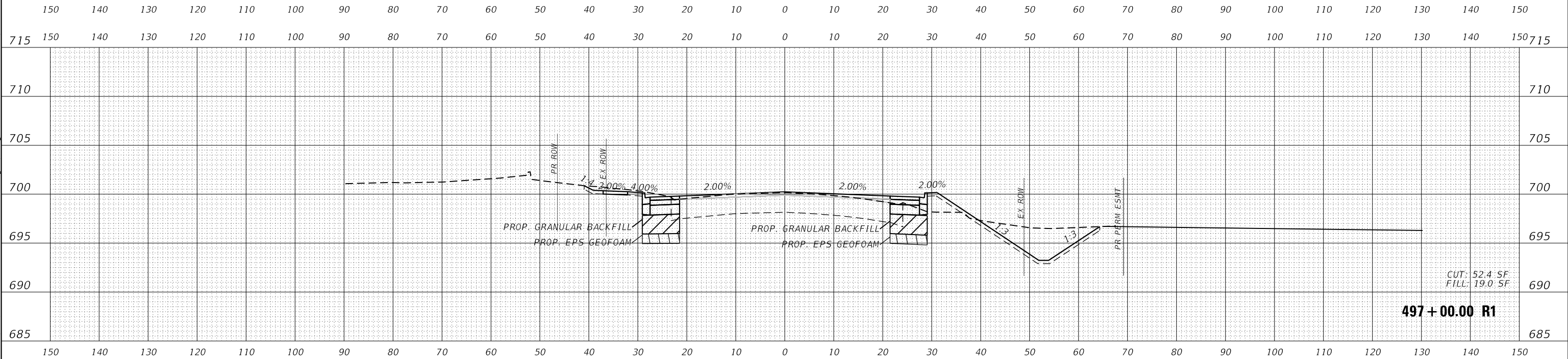
SCALE:	SHEET	OF	SHEETS	STA. 496+50.00 R1 TO STA. 496+80.04 R1
--------	-------	----	--------	--

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	220
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

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



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



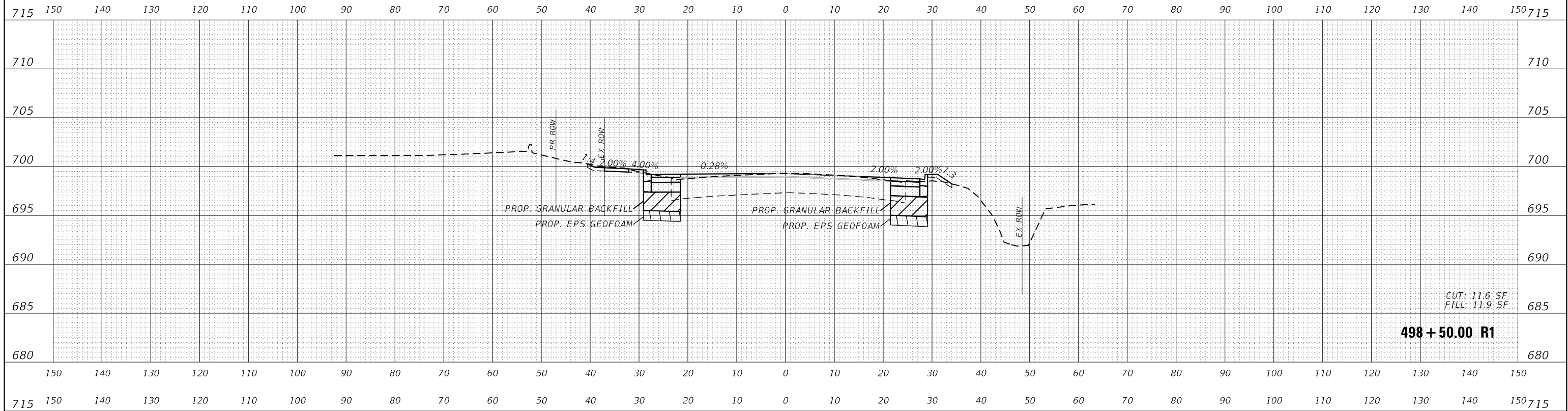
USER NAME	= dtroyer	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
		DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

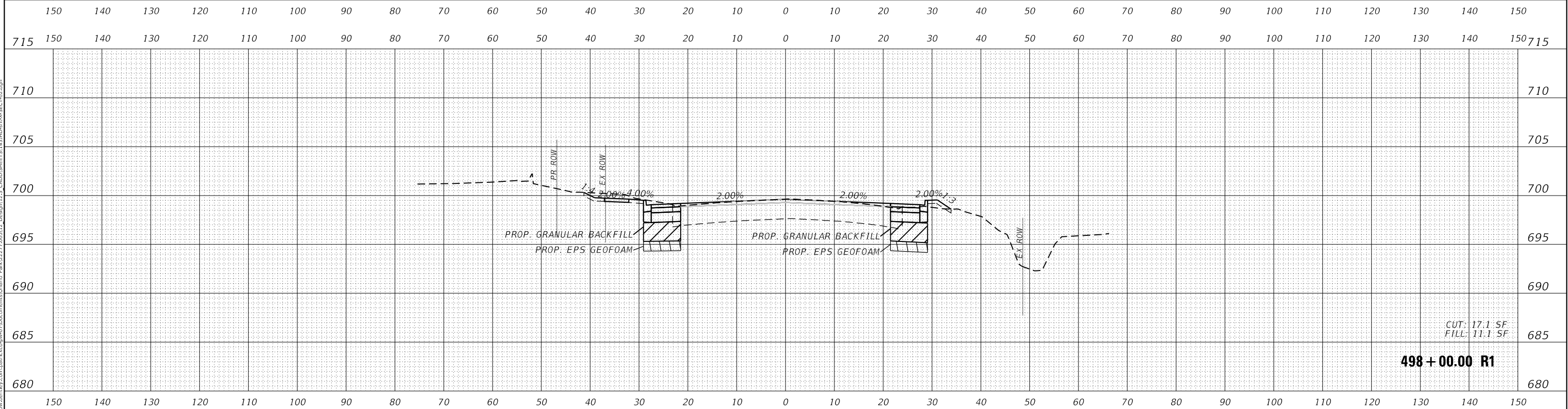
JOHN HUMPHREY DRIVE AT 143RD STREET JOHN HUMPHREY DRIVE CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA. 497+00.00 R1 TO STA. 497+50.00 R1			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	221
CONTRACT NO. 61K89				
ILLINOIS FED. AID PROJECT				

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



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



USER NAME = dtroyer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOHN HUMPHREY DRIVE AT 143RD STREET
JOHN HUMPHREY DRIVE CROSS SECTIONS

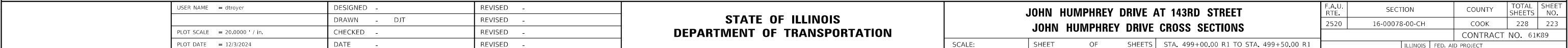
SCALE:	SHEET	OF	SHEETS	STA. 498+00.00 R1 TO STA. 498+50.00 R1
--------	-------	----	--------	--

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	222
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

MODEL: PCL_IJD
NO. _____ AREAS CHECKED _____
FILE NAME: pwl\patrlkco-pw-bentley.com\patrlkco-pw-07\Documents\Orland Park\122277.005\12_Design\12.3_CADD\SHEETS\143IJD-Art-X-SECT-02.dgn

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

--	--

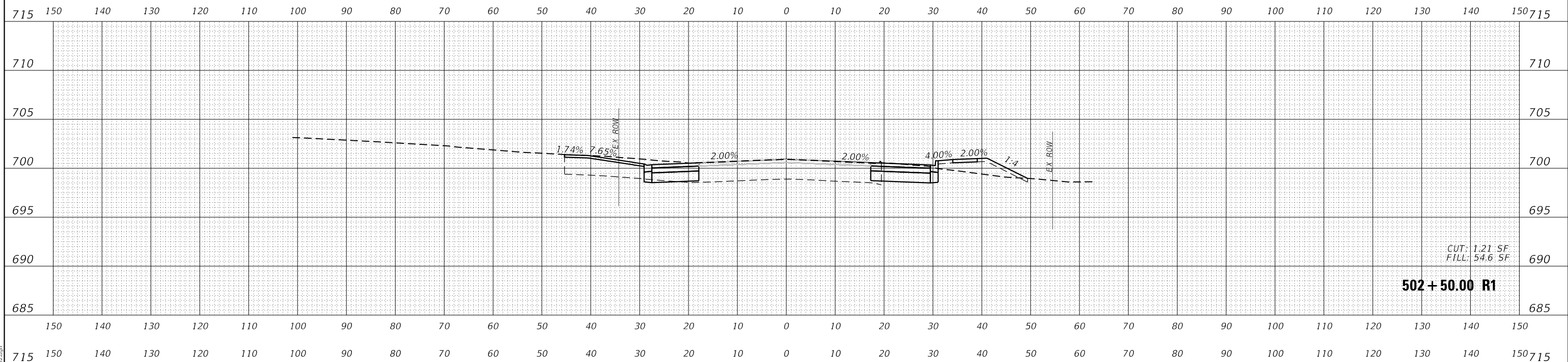


ORIGINAL SURVEY			BY	DATE
	SURVEYED _____			
	PLOTTED _____			
	TEMPLATE _____			
	AREAS _____			
NOTE BOOK	AREAS CHECKED _____		NO. _____	

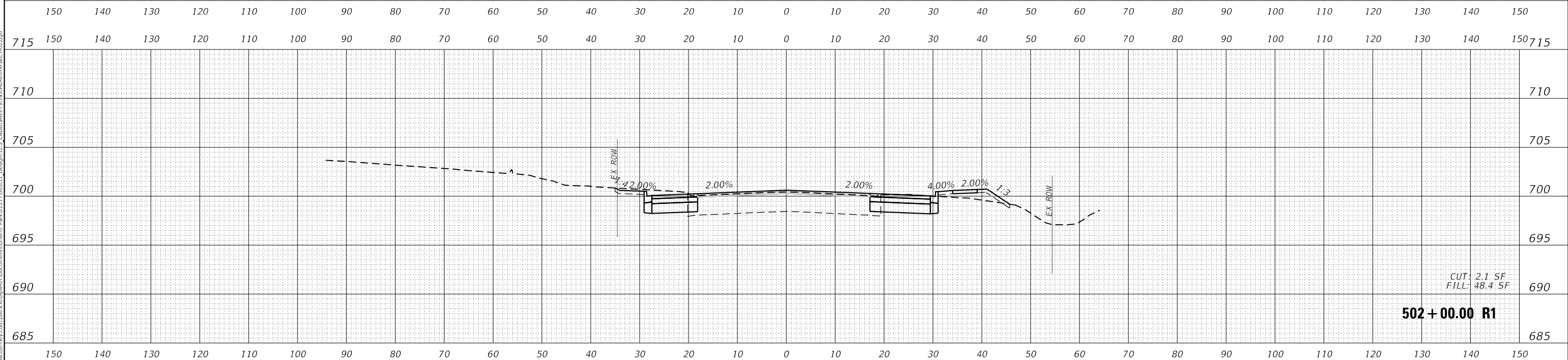
--	--



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



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



USER NAME = dtroyer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOHN HUMPHREY DRIVE AT 143RD STREET
JOHN HUMPHREY DRIVE CROSS SECTIONS

SCALE:	SHEET	OF	SHEETS	STA. 502+00.00 R1 TO STA. 502+50.00 R1
--------	-------	----	--------	--

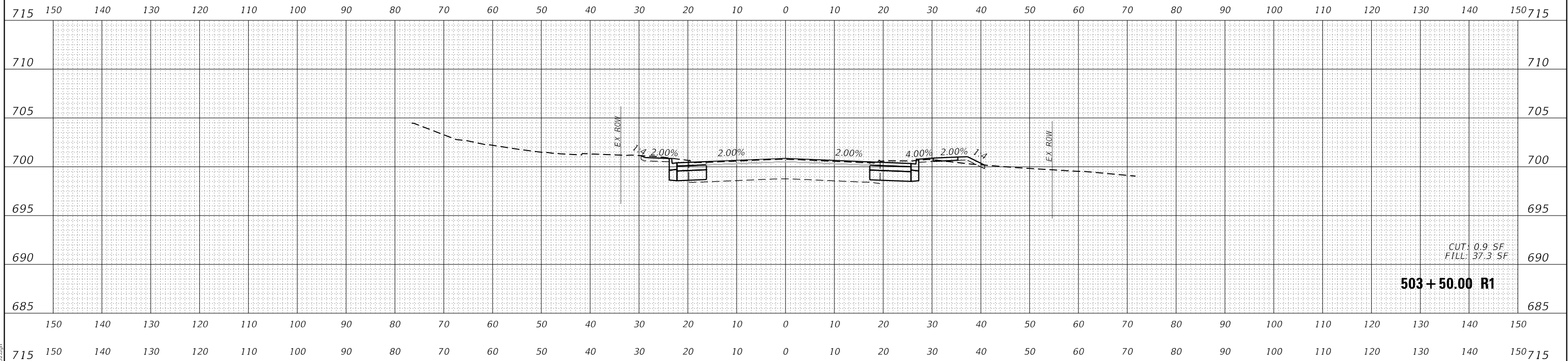
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	225
CONTRACT NO. 61K89				
ILLINOIS		FED. AID PROJECT		

MODEL: PrCL_JHD

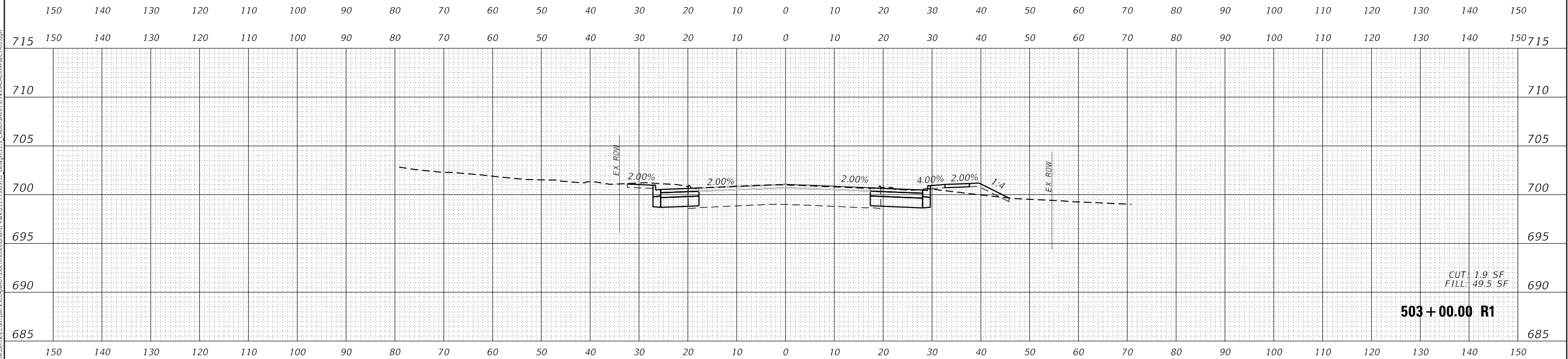
NO.	AREAS CHECKED		
-----	---------------	--	--

FILE NAME: pw:\ipatrl\ccco-pw.bentley.com\patrl\ccco-pw\Documents\Orland Park\222777.005\12 Desgln\12.3 CADD\SHEETS\143JHD-int-X-5ECT-02.dgn

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



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



USER NAME = dtroyer	DESIGNED -	REVISED -
	DRAWN - DJT	REVISED -
PLOT SCALE = 20,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOHN HUMPHREY DRIVE AT 143RD STREET
JOHN HUMPHREY DRIVE CROSS SECTIONS

SCALE:	SHEET	OF	SHEETS	STA. 503+00.00 R1 TO STA. 503+50.00 R1
--------	-------	----	--------	--

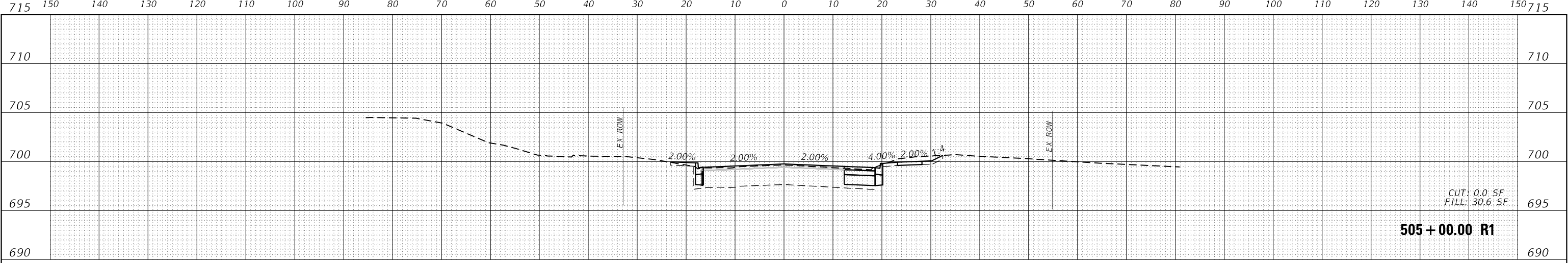
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	226
		CONTRACT NO. 61K89		
ILLINOIS		FED. AID PROJECT		

MODEL: PCL_JHD

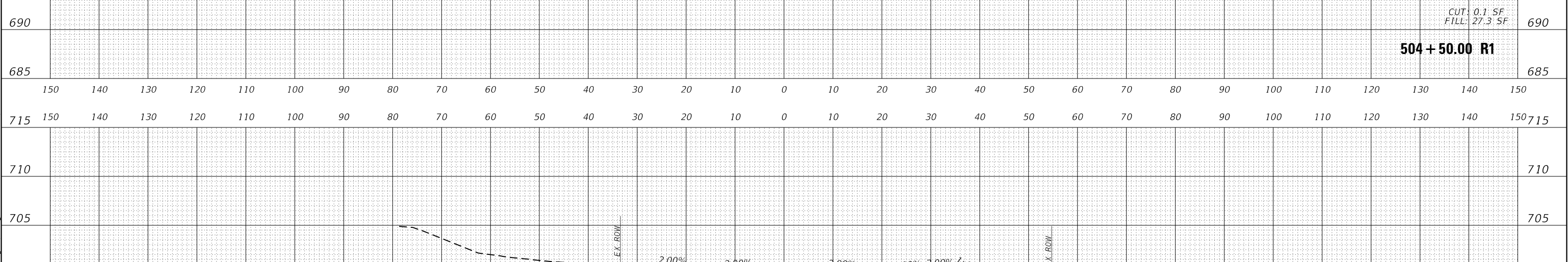
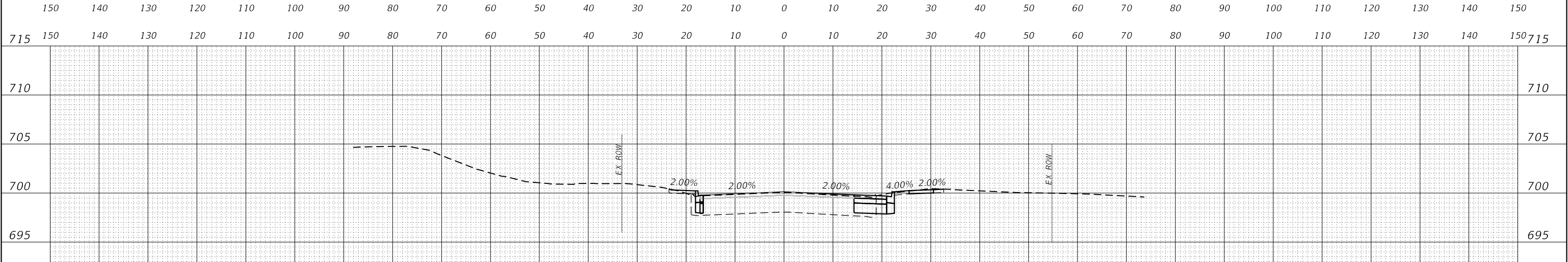
NO.	AREAS CHECKED

FILE NAME: pwl\pat\lcco-pw-bentley.com\pat\lcco-pw-07\Documents\Orland Park\222777.005\12_Design\12.3_CADD\SHEETS\13\JHD-sh-X-5ECT-02.dgn

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



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



USER NAME	= dtroyer	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLLOT SCALE	= 20,0000 ' / in.	CHECKED	-	REVISED	-
PLLOT DATE	= 12/3/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

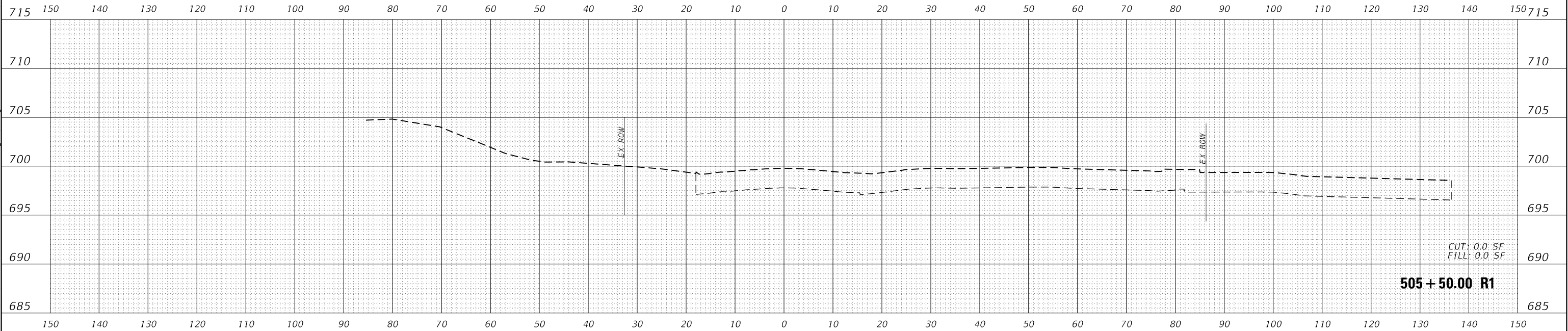
JOHN HUMPHREY DRIVE AT 143RD STREET			
JOHN HUMPHREY DRIVE CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA. 504+00.00 R1 TO STA. 505+00.00 R1			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	227
CONTRACT NO. 61K89				
ILLINOIS FED. AID PROJECT				

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

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

MODEL: PCL_JHD
FILE NAME: p:\gis\lsc\paw\jenkins.com\paw\lsc\paw\47\Documents\JHD\paw\47\13 CAD\SSHEETS\13 JHD\ss13-SEC-02.dgn



USER NAME	= dtroyer	DESIGNED	-	REVISED	-
DRAWN	- DJT	CHECKED	-	REVISED	-
PLOT SCALE	= 20.0000 ' / in.	DATE	-	REVISED	-
PLOT DATE	= 12/3/2024				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOHN HUMPHREY DRIVE AT 143RD STREET JOHN HUMPHREY DRIVE CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA. 505+50.00 R1 TO STA. 505+50.00 R1			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2520	16-00078-00-CH	COOK	228	228
CONTRACT NO. 61K89				
ILLINOIS		FED. AID PROJECT		