

INDEX

SEE SHEET 2

HIGHWAY STANDARDS

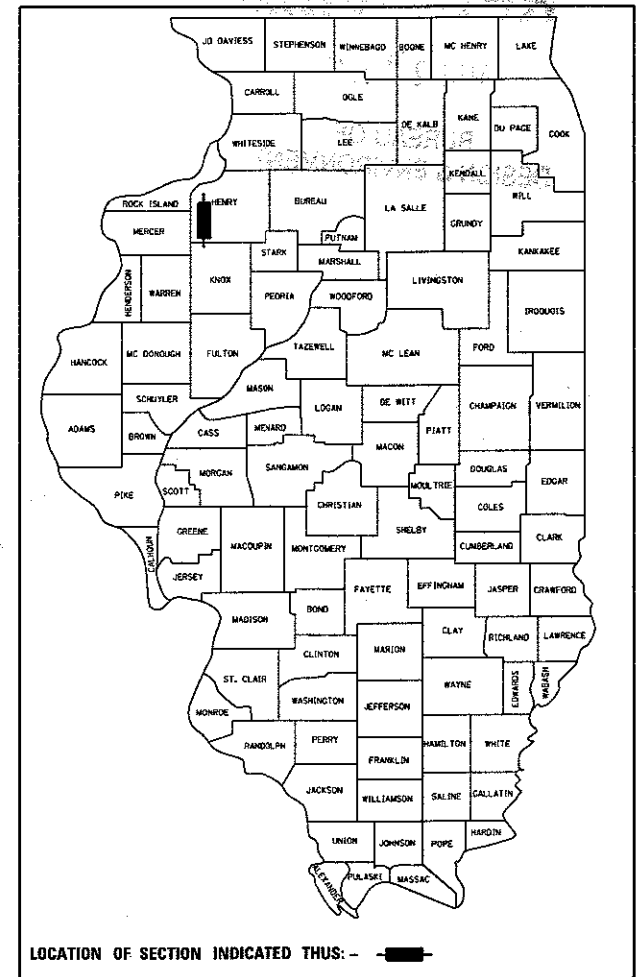
SEE SHEET 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**

FAS ROUTE 1188 (US 150)
SECTION 118RS-4 & 118T-1
PROJECT STP-YXFW(601)
HENRY COUNTY

F.A.S. RTE. 1188	SECTION 118RS-4 & 118T-1	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 1
ILLINOIS			64F50	

D-92-113-09

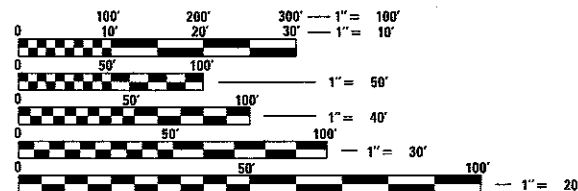


LOCATION OF SECTION INDICATED THIS: - [black rectangle] -

C-92-046-14

IMPROVEMENT BEGINS
STA. 486 + 50

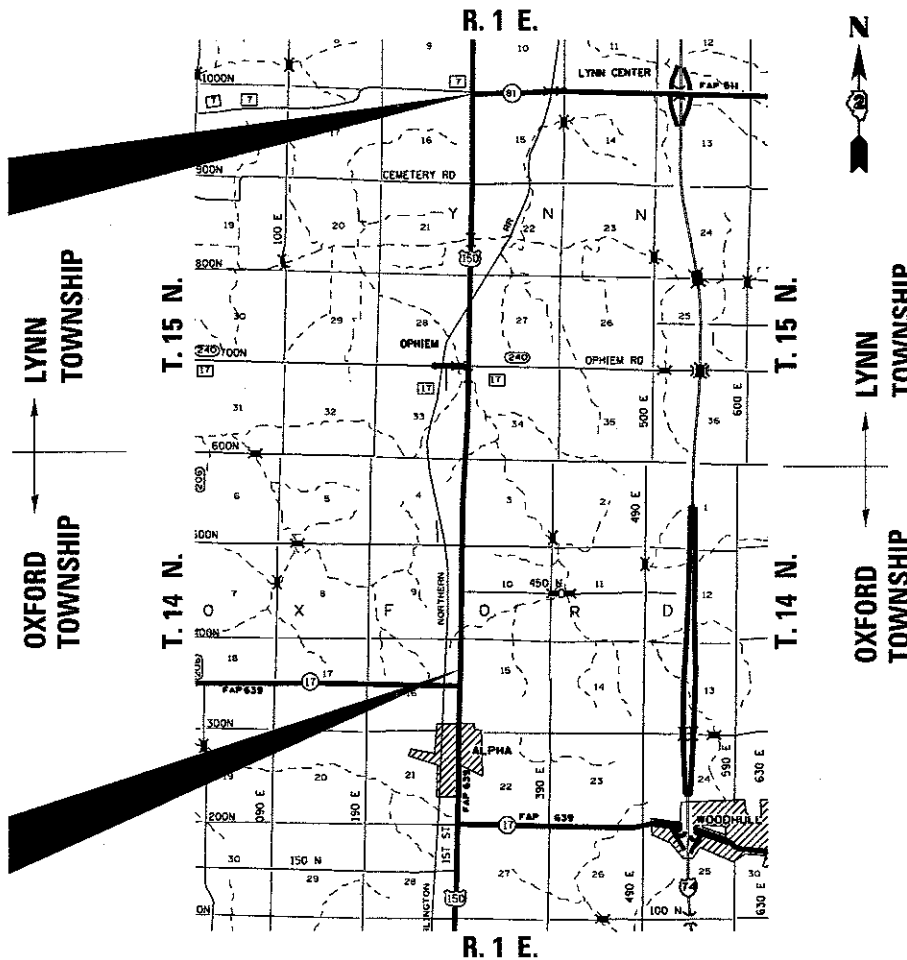
LYNN TOWNSHIP, SECTION 15, 16, 21, 22, 27, 28, 33 & 34
OXFORD TOWNSHIP, SECTION 3, 4, 9, 10, 15 & 16



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

IMPROVEMENT ENDS
STA. 820 + 95



GROSS LENGTH = 33,125 FT. = 6.3 MILE
NET LENGTH = 32,696 FT. = 6.2 MILE

PROJECT ENGINEER: FAITH DUNCAN
STUDIES & PLANS SQUAD LEADER: BRAD CUSHMAN (815) 284-5996

CONTRACT NO. 64F50

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 8-23 2017
Maehle
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Oct 13 2017
Maureen N. Addison
ENGINEER OF DESIGN AND ENVIRONMENT

Oct 13 2017
Maehle
DIRECTOR OF PROGRAM DEVELOPMENT

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OF THE STATE OF ILLINOIS

REV

INDEX / HIGHWAY STANDARDS

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HIGHWAY STANDARDS

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001006	DECIMAL OF AN INCH AND A FOOT
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442201-03	CLASS C AND D PATCHES
515001-03	NAME PLATE FOR BRIDGES
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 84" DIA.
542011-02	CONCRETE END SECTIONS FOR ELLIPTICAL PIPE CULVERTS 15" THRU 72" EQUIVALENT DIA.
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630101-10	STRONG POST GUARDRAIL ATTACHED TO CULVERT
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630301-07	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
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635001-02	DELINEATORS
642006	SHOULDER RUMBLE STRIPS, 8 IN.
666001-01	RIGHT-OF-WAY MARKERS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX / HIGHWAY STANDARDS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	2
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

80% FED
20% STATE
RURAL
0004

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	2,759
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	3,411
20100500	TREE REMOVAL, ACRES	ACRE	5
20200100	EARTH EXCAVATION	CU YD	162,695
25000100	SEEDING, CLASS 1	ACRE	2.25
* 25000210	SEEDING, CLASS 2A	ACRE	28
* 25000310	SEEDING, CLASS 4	ACRE	22.5
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	4,748
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	4,748
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	4,748
Δ 25000750	MOWING	ACRE	30
25100125	MULCH, METHOD 3	ACRE	52.75
* 25100630	EROSION CONTROL BLANKET	SQ YD	26,719
* 25100900	TURF REINFORCEMENT MAT	SQ YD	14,984

* SPECIALTY ITEMS Δ 100% STATE

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14

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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																					
1188	118R5-4 & 118T-1	HENRY	697	3																					
CONTRACT NO. 64F50																									
ILLINOIS FED. AID PROJECT																									

REV

SUMMARY OF QUANTITIES

80% FED
20% STATE

RURAL **0004**

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
40600627	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50	TON	7,159
40600982	HMA SURFACE REMOVAL BUTT JOINT	SQ YD	1,360
40600990	TEMPORARY RAMP	SQ YD	230
40603310	HMA SURFACE CSE MIX "C", N50	TON	12,100
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	517
42001300	PROTECTIVE COAT	SQ YD	411
<i>X3100001</i>	<i>HOT-MIX ASPHALT SURFACE REMOVAL COMPLETE</i>	<i>SQ YD</i>	<i>411</i>
44000100	PAVEMENT REMOVAL	SQ YD	1,296
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	160
44000400	GUTTER REMOVAL	FOOT	1,104
44004000	PAVED DITCH REMOVAL	FOOT	340
44004250	PAVED SHOULDER REMOVAL	SQ YD	640
44201409	CLASS C PATCHES, TYPE IV, 14 INCH	SQ YD	5,924
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	33,445
48203020	HOT-MIX ASPHALT SHOULDER, 5-3/4"	SQ YD	29,922

14 * SPECIALTY ITEMS

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ILLINOIS FED. AID PROJECT									

REV

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM		80% FED 20% STATE
			<i>RURAL</i>	<i>0004</i>
			UNIT	TOTAL QUANTITY
	50100300	REMOVAL OF EXISTING STRUCTURES NO.1	EACH	1
	50100400	REMOVAL OF EXISTING STRUCTURES NO.2	EACH	1
	50100500	REMOVAL OF EXISTING STRUCTURES NO.3	EACH	1
	50100600	REMOVAL OF EXISTING STRUCTURES NO.4	EACH	1
	50100700	REMOVAL OF EXISTING STRUCTURES NO.5	EACH	1
	50100800	REMOVAL OF EXISTING STRUCTURES NO.6	EACH	1
	50100900	REMOVAL OF EXISTING STRUCTURES NO.7	EACH	1
	50101000	REMOVAL OF EXISTING STRUCTURES NO.8	EACH	1
	50101100	REMOVAL OF EXISTING STRUCTURES NO.9	EACH	1
	50101200	REMOVAL OF EXISTING STRUCTURES NO.10	EACH	1
	50101300	REMOVAL OF EXISTING STRUCTURES NO.11	EACH	1
	50101400	REMOVAL OF EXISTING STRUCTURES NO.12	EACH	1
	50101410	REMOVAL OF EXISTING STRUCTURES NO.13	EACH	1
	50101415	REMOVAL OF EXISTING STRUCTURES NO.14	EACH	1

14 * SPECIALTY ITEMS

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE. 1188	SECTION 118RS-4 & 118T-1	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 6
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

REV

SUMMARY OF QUANTITIES

80% FED
20% STATE
RURAL 0004

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
50101420	REMOVAL OF EXISTING STRUCTURES NO.15	EACH	1
50101421	REMOVAL OF EXISTING STRUCTURES NO.16	EACH	1
50101422	REMOVAL OF EXISTING STRUCTURES NO.17	EACH	1
50101423	REMOVAL OF EXISTING STRUCTURES NO.18	EACH	1
50101424	REMOVAL OF EXISTING STRUCTURES NO.19	EACH	1
50101425	REMOVAL OF EXISTING STRUCTURES NO.20	EACH	1
50101426	REMOVAL OF EXISTING STRUCTURES NO.21	EACH	1
50101427	REMOVAL OF EXISTING STRUCTURES NO.22	EACH	1
50104000	BRIDGE RAIL REMOVAL	FOOT	1,011
50300260	BRIDGE DECK GROOVING	SQ YD	386
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	5220
51500100	NAME PLATES	EACH	5
52000110	PREFORMED JOINT STRIP SEAL	FOOT	38
54001001	BOX CULVERT END SECTIONS, CULVERT NO.1	EACH	2

14 * SPECIALTY ITEMS

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118R5-4 & 118T-1	HENRY	697	7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64F50	

REV

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	80% FED 20% STATE
			TOTAL QUANTITY
54001002	BOX CULVERT END SECTIONS, CULVERT NO.2	EACH	2
54011002	PRECAST CONCRETE BOX CULVERTS 10' X 2'	FOOT	43
54011212	PRECAST CONCRETE BOX CULVERTS 12' X 12'	FOOT	190
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	200
542A0277	PIPE CULVERTS, CLASS A, TYPE 1 72"	FOOT	52
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	70
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	139
542A3385	PIPE CULVERTS, CLASS A, TYPE 5 30"	FOOT	162
542A1129	PIPE CULVERTS, CLASS A, TYPE 2 84"	FOOT	216
542A1093	PIPE CULVERTS, CLASS A, TYPE 2 48"	FOOT	52
542A5497	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 42"	FOOT	356
542A8245	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 60"	FOOT	100
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	1881
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	52

RURAL

0004

14 * SPECIALTY ITEMS

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118R5-4 & 118T-1	HENRY	697	8
CONTRACT NO. 64F50			ILLINOIS FED. AID PROJECT	

REV

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	99
542D0241	PIPE CULVERTS, CLASS D, TYPE 1 36"	FOOT	153
542D0253	PIPE CULVERTS, CLASS D, TYPE 1 48"	FOOT	62
<i>X1200141</i>	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 6"	EACH	2
54215408	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 8"	EACH	1
54215410	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 10"	EACH	1
54215412	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 12"	EACH	2
54215415	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 15"	EACH	1
54260311	TRAVERSABLE PIPE GRATE	FOOT	2016
54261330	CONCRETE END SECTION, STANDARD 542001, 30", 1:3	EACH	2
54261430	CONCRETE END SECTION, STANDARD 542001, 30", 1:4	EACH	1
54261436	CONCRETE END SECTION, STANDARD 542001, 36", 1:4	EACH	3
54261448	CONCRETE END SECTION, STANDARD 542001, 48", 1:4	EACH	2
54261472	CONCRETE END SECTION, STANDARD 542001, 72", 1:4	EACH	2

RURAL

80% FED
20% STATE
0004

14 * SPECIALTY ITEMS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
 SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118R5-4 & 118T-1	HENRY	697	9
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64F50	

REV

SUMMARY OF QUANTITIES

80% FED
20% STATE
RURAL
0004

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
54261484	CONCRETE END SECTION, STANDARD 542001, 84", 1:4	EACH	4
54261630	CONCRETE END SECTION, STANDARD 542001, 30", 1:6	EACH	2
54263442	CONCRETE END SECTION, STANDARD 542011, 42", 1:4	EACH	2
54263642	CONCRETE END SECTION, STANDARD 542011, 42", 1:6	EACH	2
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	22
60100915	PIPE DRAINS 6"	FOOT	60
60100925	PIPE DRAINS 8"	FOOT	20
60100935	PIPE DRAINS 10"	FOOT	20
60100945	PIPE DRAINS 12"	FOOT	80
60100955	PIPE DRAINS 15"	FOOT	20
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	660
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	10.25
60608582	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	706
61100500	EXPLORATION TRENCH 52" DEPTH	FOOT	700

H * SPECIALTY ITEMS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE. 1188	SECTION 118R5-4 & 118T-1	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 10
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

REV

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	80% FED 20% STATE
			TOTAL QUANTITY
61133200	FIELD TILE JUNCTION VAULTS 3' DIA.	EACH	RURAL 0004 7
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	600
* 63000030	STRONG POST* GUARDRAIL ATTACHED TO CULVERT	FOOT	25
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	12
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE I (SPECIAL) TANGENT	EACH	4
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE I (SPECIAL) FLARED	EACH	12
63200310	GUARDRAIL REMOVAL	FOOT	5,465
63500105	DELINEATORS	EACH	64
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	26,173
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	307
* 66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	3
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	7500
* 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	8

14 * SPECIALTY ITEMS

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118R5-4 & 118T-1	HENRY	697	11
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

REV

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM	UNIT	80% FED 20% STATE <i>0004</i>	TOTAL QUANTITY
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO		9
	67100100	MOBILIZATION	L SUM		1
	70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM		1
	70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM		1
	70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM		1
	70300100	SHORT TERM PAVEMENT MARKING	FOOT		6925
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT		1154
	* 72501000	TERMINAL MARKER-DIRECT APPLIED	EACH		16
	* 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		346
	* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT		319,684
	* 78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT		350
	* 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT		222
	* 78100100	RAISED REFLECTIVE PAVEMENT MARKERS	EACH		423
	* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH		32

14 * SPECIALTY ITEMS

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REV

SUMMARY OF QUANTITIES

80% FED
20% STATE
RURAL
0004
TOTAL
QUANTITY

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	93,763
<i>X4400196</i>	<i>HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL</i>	<i>SQ YD</i>	<i>846</i>
X5015225	PIPE CULVERT REMOVAL (SPECIAL)	FOOT	691
X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	411
X5428860	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 60" (SPECIAL)	EACH	2
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1
<i>Z0007601</i>	<i>BUILDING REMOVAL NO. 1</i>	<i>L SUM</i>	<i>1</i>
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
<i>Z0007602</i>	<i>BUILDING REMOVAL NO. 2</i>	<i>L SUM</i>	<i>1</i>
* Z0020900	ESTABLISHING AND REFERENCING LAND SECTION MARKERS	EACH	7
* Z0025505	PROPERTY MARKERS	EACH	10
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	32,716
Z0034105	MATERIAL TRANSFER DEVICE	TON	17,844
Z0040315	PILOT CAR	DAY	4
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1
* Z0054500	ROCK FILL	TON	1,789
<i>Ø Z0076600</i>	<i>TRAINEES</i>	<i>HOUR</i>	<i>500</i>
<i>X1200142</i>	<i>SLOPED METAL END SECTION, 15"</i>	EACH	60
<i>Ø Z0076604</i>	<i>TRAINEES - TRAINING PROGRAM GRADUATE</i>	<i>HOUR</i>	<i>500</i>

14
* SPECIALTY ITEMS
Ø 0042

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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.S. RTE. 1188	SECTION 118R5-4 & 118T-1	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 14
CONTRACT NO. 64F50			ILLINOIS FED. AID PROJECT	

PEV

SUMMARY OF QUANTITIES

RURAL
80% FED
20% STATE
0004

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
X1200143	SLOPED METAL END SECTION, 18"	EACH	2
X1200144	SLOPED METAL END SECTION, 24"	EACH	4
X1200145	SLOPED METAL END SECTION WITH GRATE, 36"	EACH	4
X1200146	SLOPED METAL END SECTION WITH GRATE, 48"	EACH	2
X2300017	STEEL RAILING, TYPE SM (SPECIAL)	FOOT	1011

§ * SPECIALTY ITEMS

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SCALE: SHEET OF SHEETS STA. TO STA.				ILLINOIS FED. AID PROJECT CONTRACT NO. 64F50				

REV

GENERAL NOTES

The removal of Bituminous Surfacing less than 6 inch thickness not on a rigid type base removed in conjunction with the base shall be removed as EARTH EXCAVATION. The removal of Bituminous Surfacing on a rigid type base or a thickness of 6 inches or more on a flexible base removed in conjunction with the base shall be included in the contract unit price for PAVEMENT REMOVAL of the type specified.

The final top 4 inches of soil in any right-of-way area disturbed by the Contractor must be capable of supporting vegetation. The soil must be from the A horizon (zero to 2' deep) of soil profiles of local soils. The cost of this work shall be included in the unit prices bid and no additional compensation will be allowed.

All Borrow/Waste/Use sites must be approved by the Department prior to removing any material from the project or initiating any earthmoving activities, including temporary stockpiling outside the limits of construction.

The Contractor shall seed all disturbed areas within the project limits. Seeding Class 4 or 2A shall be used, except in front of properties where the grass will be mowed, then use Seeding, Class 1A. Class 2A shall be used on front slopes and ditch bottoms. Class 4 shall be used behind Type A gutter, on all backslopes and areas behind the backslope, and beyond the toe of front slope on fill sections without ditches. This work will be included in the contract unit price per Cubic Yard for EARTH EXCAVATION.

Previously pugmilled stockpiles of "Type A" older than 1 month will not be approved for use until a moisture check is run to verify moisture content. Material shipped to projects without being tested will not be accepted.

Placement and compaction of the backfill for proposed across road culverts and existing across road culverts that are removed shall conform to Article 502.10 of the Standard Specifications, except that the material shall conform to Article 208.02 of the Standard Specifications, and shall be compacted to a minimum of 95% of the standard laboratory density. Any material conforming to the requirements of Article 1003.04 or 1004.05 for trench backfill which has been excavated from the trenches shall be used for backfilling the trenches. The entire excavation, within 2 feet outside of each shoulder, shall be backfilled with trench backfill material to the bottom of the proposed subgrade. Impervious material shall be used on the outer 3 feet of each end of the culvert. This trench backfill material will not be measured for payment, but shall be included in unit price item of the work for which it is required.

All "Aggregate Subgrade Improvement" (Section 303), shall be completed in accordance with Articles 311.04, 311.05, 311.05(a), 311.06 and 311.07. All aggregate subgrade thicknesses equal to or less than 12 inches shall be constructed of aggregate of CA02 gradation. All aggregate subgrade thicknesses greater than 12 inches shall be constructed of CS02.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 15 feet. When patch spacing is less than 15 feet, the pavement between patches shall also be removed and replaced.

Class C Patches shall be tied to the adjacent lane when the patches are more than 20 feet. The cost of the tie bars shall be included in the cost of the patch.

The existing hot-mix asphalt on private and commercial entrances shall be bladed off or milled and disposed of outside the project limits. This could be the entire entrance or tapered at the end depending on if the mainline is resurfaced or milled and resurfaced. The cost of the blading, milling, rolling, and disposal is included in the contract unit price for INCIDENTAL HOT-MIX ASPHALT SURFACING.

Milling machines on this project shall be capable of removing a layer of bituminous a minimum 6' wide and 1½ inches in depth in a single pass.

The following Mixture Requirements are applicable for this project:

Location(s):	Resurfacing		Shoulders	Shoulders
	Surface	Level Binder	Top Lift	Lower Lift
Mixture Use(s):	PG-64-22	PG-64-22	PG-64-22	PG-64-22
PG:	PG-64-22	PG-64-22	PG-64-22	PG-64-22
Design Air Voids:	4.0 @ N50	4.0 @ N50	3.0 @ N50	3.0 @ N50
Mixture Composition (Mixture Gradation):	IL 9.5	IL 9.5 FG	IL 9.5 or 9.5FG	IL 19.0
Friction Aggregate:	C	N/A	C	N/A
Mixture Weight:	112 lbs/sq/in		112 lbs/sq/in	
Quality Management Program:	QCP	QCP (Mix only) QCQA (Density)	QCQA	QCQA
Sublot Size:	1,000 ton	1,000 ton	N/A	N/A
Number of Roller Passes ¹⁾ :	N/A	N/A	N/A	N/A

1) When a number of roller passes is specified, the Contractor may opt to use intelligent compaction in lieu of density testing under the Quality Control for Performance (QCP) program.

The Contractor will be required to furnish 5 1/2" high brass stencils as approved by the Engineer and install stationing at 250' intervals. Stationing shall be placed on both lanes of 2-lane highways and on the outside lanes in both directions on 4-lane highways. The stations shall be placed 6" inside the pavement marking edge so they can be read from the shoulder. This work will be included in the cost of the final pavement surface.

The area to be tacked or primed shall be limited to that which can be covered with HMA on the next day's production, but no more than five days in advance of the placement of the HMA, unless approved by the Engineer.

Reflective Crack Control shall be placed on the existing surface prior to any resurfacing, unless pavement is milled then it will be placed on the binder course.

To help avoid excess drop offs at the edge of pavement, the existing aggregate wedge or shoulder is to be pulled up and rolled to match the edge of pavement before placing any bituminous material. All costs associated with pulling up the shoulders shall be considered included in the contract unit price per Ton for HOT-MIX ASPHALT SURFACE COURSE of the type specified.

Install rumble strips in all shoulders in accordance with State Standard 642006 Rumble Strips shall be placed on shoulders on both sides of the pavement.

A Nationwide 404 Permit has been issued for this project and the conditions of that permit must be adhered to.

The new number for the structure at Sta. 488+07 is **037-1203**. The new number for the structure at Sta. 532+76 is **037-1196**. The new number for the structure at Sta. 605+98 is **037-1197**. The new number for the structure at Sta. 627+25 is **037-1198**. The new number for the structure at Sta. 689+75 is **037-2028**.

GENERAL NOTES

Culvert & bridge flows must be maintained throughout the project. Normal flow shall be allowed to pass at the rate it enters the jobsite. High flows shall be allowed to pass without causing damage to upstream properties.

The Contractor shall remove all entrance culverts in condition for reuse which are not to be left in place. They shall be cleaned and stored along the right of way as directed. In no case shall they be roughly handled or shoved by heavy machinery. Unusable material shall be disposed of by the Contractor at his expense. Cost of the work to be included in the contract unit price for EARTH EXCAVATION.

The proposed pipes for entrances and side roads shall be placed in line with the existing or proposed ditch line.

Connecting bands for corrugated metal pipes shall be metal and shall be coated with the same material as the pipe sections. The connecting bands shall be a minimum of 18" wide.

It is anticipated that several mailboxes will require relocation to the approach side of the entrances. When this is done, the contractor shall be required to mount the mailbox on a 4" x 4" wood post 40" above the shoulder surface and extending to a minimum of 24" into the embankment. This work shall be included in the contract unit price for the EARTH EXCAVATION. There are an estimated 27 mailboxes to be relocated.

If, during the grinding or resurfacing operations, the existing mailboxes become a hindrance, the Contractor shall be required to carefully remove and reinstall the mailboxes as directed by the Engineer. This work shall be included in the contract unit price for the INCIDENTAL HOT-MIX ASPHALT SURFACING.

The Contractor shall determine flowlines of existing sewer lines which are shown on the plans as estimated or unknown. This information is necessary before ordering inlets and manholes.

Where field tile is encountered, storm sewer or pipe drain will be used in accordance with Section 611. The minimum size for replacement will be 6" for Pipe Drains and 8" for Storm Sewer, but the size must be at least 2" larger than the adjoining tile. A Field Tile Junction Vault will be constructed at the right of way to connect the tile and storm sewer. See the Summary of Quantities for the estimated quantities.

The excavated materials from earth excavation widening, grading and shaping ditches, and excavating and grading shoulders shall be used to build up the shoulder throughout the job to conform with the typical sections and shoulder widening for terminals as shown on the plans.

The Contractor shall supply the Resident Engineer with the manufacturer's installation requirements for the type of Steel Plate Beam Guardrail Terminal Type 1 Special (Tangent) or Steel Plate Beam Guardrail Terminal Type I Special (Flared).

One 16d galvanized nail shall be used to toe nail the wood block out to the wood post on all Traffic Barrier Terminal Type I Specials.

Delineators shall be installed as shown in Standard 635001, except that the post shall be rotated 180° and only metal-backed delineators shall be permitted. Delineators shall be placed at the ends of approach guardrail terminal sections, and at each headwall or end section of AR Culverts. This work will be paid for at the contract unit price each for DELINEATORS.

The Contractor shall be responsible for collecting and maintaining an electronic log of all stakeout survey that is performed on the job, either by him/her or any sub-contractor performing the stakeout. Upon request, all

logs shall be submitted to the Department. No additional compensation will be allowed for this work, but shall be considered included in the cost for CONSTRUCTION LAYOUT.

Pavement Marking shall be done according to Standard 780001, except as follows:

1. All words, such as ONLY, shall be 8 feet high.
2. All non-freeway arrows shall be the large size.
3. The distance between yellow no-passing lines shall be 8 inches, not 7 inches, as shown in the detail of Typical Lane and Edge Lines.
4. Centerline Skip Dash Pavement Marking on multi-lane divided, multi-lane undivided, and one-way roadway shall be according to District Standard 41.1.

PERMANENT SURVEY MARKERS, TYPE II, shall be set at intervals of 1 mile or as directed by the Engineer. Bridge or culvert projects shall have one survey marker placed near the structure. Estimated: 3 Each.

Permanent Survey Markers, Type II shall be cast-in-place as shown on District Standard 66.2, or another option would be to install a vaulted style, monumented as described by NGS as a 3D monument (Top Security Sleeve Rod Monument), with installation instructions provided by the District Chief of Surveys. If poured in place, the bottom of the marker shall be 5'-0" below the ground surface.

The Permanent Survey Markers, if possible, shall be installed at the beginning of the job and protected throughout.

The Contractor shall submit to the Engineer a description of location, elevation, and coordinates for each permanent survey marker. The horizontal coordinates must be derived by GPS and the elevation derived using an electronic level. The meta data, such as the Geoid used, (NGS adjustment ie: 97 HARN, 03, 07), and the base point(s) name or number shall be submitted along with a complete collection log. If collected using RTK method, it will require either 3 collections (averaged) from 2 different bases, or a minimum of 3 collections (averaged), at least 2 hours apart, from the same base. If using a CORS type network, the collection procedure shall include localizing with check shots on at least 2 different HARN monuments both before and after collection. The level circuit shall be run from furnished mark to furnished mark and then adjusted. The error of closure shall be submitted with the electronic level notes in a recognized format approved by the Engineer and/or the Chief of Surveys. The Engineer shall submit this information to the District Chief of Surveys.

Tree planting layout shall be performed by the District Roadside Management Specialist. Mulch shall be placed 4" thick and to the diameter around the tree as shown on District Standard 92.1. The mulch shall be hardwood wood chips placed on weed barrier fabric. This work shall be included in the cost of the tree.

Aggregate Base Course, Type B, is provided in the plan quantities and shall be used only as needed when directed by the Engineer.

All gutter outlets shall be extended to ditch flow as directed by the Engineer.

Right-of-way markers will be erected per Highway Standard 666001 with the back face of the marker on the right-of-way line unless the new right-of-way line has been surveyed and pinned, in which instance the right-of-way markers will be erected 12 inches inside the new right-of-way line. Method of installation shall be approved by the Engineer.

FILE NAME = 64F50.GN.DOCX	USER NAME =	DESIGNED - Engineering Systems	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	FA SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -			FAS Rte 1188 (US 150)	118RS-4 & 118T-1	Henry	697	17	
	PLOT SCALE =	CHECKED -	REVISED -			CONTRACT NO. 64F50					
	PLOT DATE = 9/11/2017 8:13 AM	DATE = 6/30/2017 9:22 AM	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.

GENERAL NOTES

Any subcontractor chosen to do underground storage tank removal and/or special or hazardous waste management must be on the State Fire Marshall's currently approved list of qualified contractors to do such work. Prior to any involvement with special or hazardous waste, the prime contractor shall notify the District Environment Unit Hazardous Waste Coordinator who this designated sub-contractor is and furnish five projects this sub-contractor has successfully concluded, including the IEPA incident number. The District will then confirm the successful conclusion of these projects by reviewing the IEPA data base. Only after approval from the District Environment Unit will the sub-contractor be authorized to proceed with any involvement with special/hazardous waste.

The Contractor shall be responsible for locating and protecting utility property during construction operations as outlined in Article 107.39 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

- | | |
|------------------------------------|--|
| ANR Pipeline Company, 708-342-4726 | Cambridge Telephone, 309-944-8025 |
| Ameren IP, 309-345-5173 | MidAmerican Energy Company, 563-333-8706 |
| Frontier Legacy, 309-734-7991 | MidAmerican Energy Company, 309-793-3760 |
| Mediacom, 309-743-4750 | Woodhull Community Telephone, 309-334-2150 |
| Village of Alpha, 309-629-9881 | CenturyLink, 309-477-0363 |

IDOT is not a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at 815/284-5469 at least 48 hours prior to work.

CADD data will be available to Contractors and Consultants working on this project. This information will be provided upon request as MicroStation CADD files and Geopak coordinate geometry files ONLY. If data is required in other formats it will be your responsibility to make these conversions. If any discrepancy or inconsistency arises between the electronic data and the information on the hard copy, the information on the hard copy should be used. Contact the District's Project Engineer to request these files.

COMMITMENTS:

1. All woody plants which will have diameters of greater than 4 inches at maturity shall not be planted on the foreslopes, in the ditches, or in the clear zone as established in the BDE Manual.
2. The utility company owning the overhead utilities will be instructed to maintain their utility lines on the west side of US 150 from Sta. 486+50 to Sta. 536+00. Future utility installations are subject to permit from IDOT. There will be no deed restrictions regarding utility installations.
3. The resident engineer will inform the general contractor that Dwane Anderson has an interest in any available excess topsoil from Sta. 486+50 LT. to Sta. 536+00 LT.
4. The contractor will be instructed to minimize the loss of farmland at the field entrance locations Sta. 509+14 LT & Sta. 509+48 LT. Aggregate will only be placed up to the right-of-way line. The contractor will be instructed to use dirt in any work area beyond the right-of-way line where matching into existing elevations is required. One pipe culvert will be installed under these two entrances.
5. The resident engineer will be instructed to call Dwane Anderson prior to the start of work within the area of Sta. 486+50 LT. to Sta. 536+00 LT. The contractor must exercise care in the cutting, adjusting and reestablishing of any field tiles. The installation of new field tile junction vaults will be at the expense of the state.

6. No work shall be conducted on the two culverts (SN 037-1174 and 037-1176) from April 1 through August 15 of any construction year in order to protect nesting birds under the culverts.
7. If the culvert work cannot be started until after April 1, netting or other obstructions should be placed under the culverts prior to April 1 to prevent birds from nesting under the culverts.
8. No trees shall be cleared from April 1 through September 30

FILE NAME = 64F60.GN.DOCX	USER NAME =	DESIGNED - Engineering Systems	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	FA FILE	SECTION	COUNTY	FED. DISTRICT	SHEET NO.		
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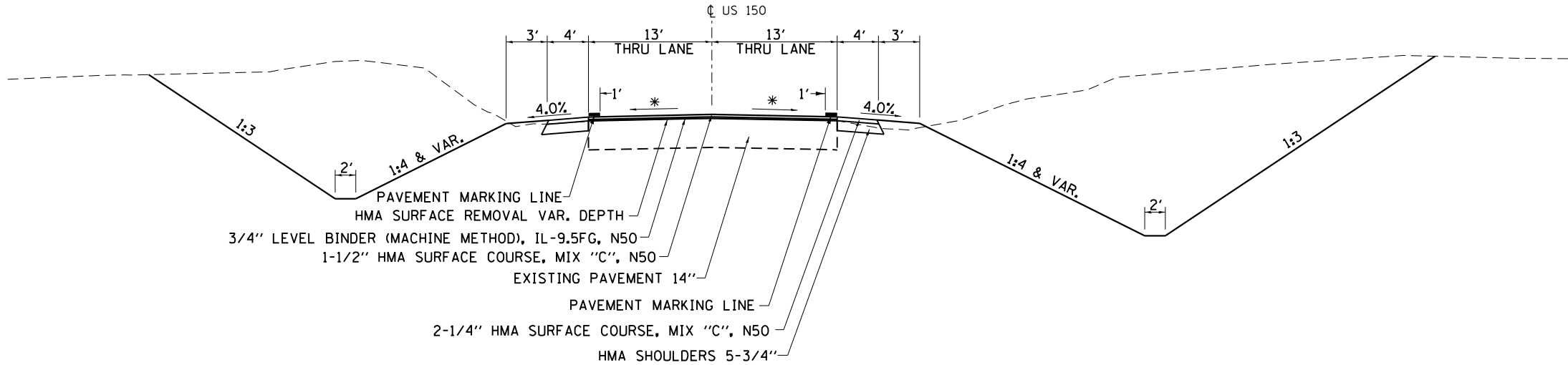
TYPICAL SECTIONS

US 150

STA. 489+70 - 621+50
 STA. 633+00 - 820+95

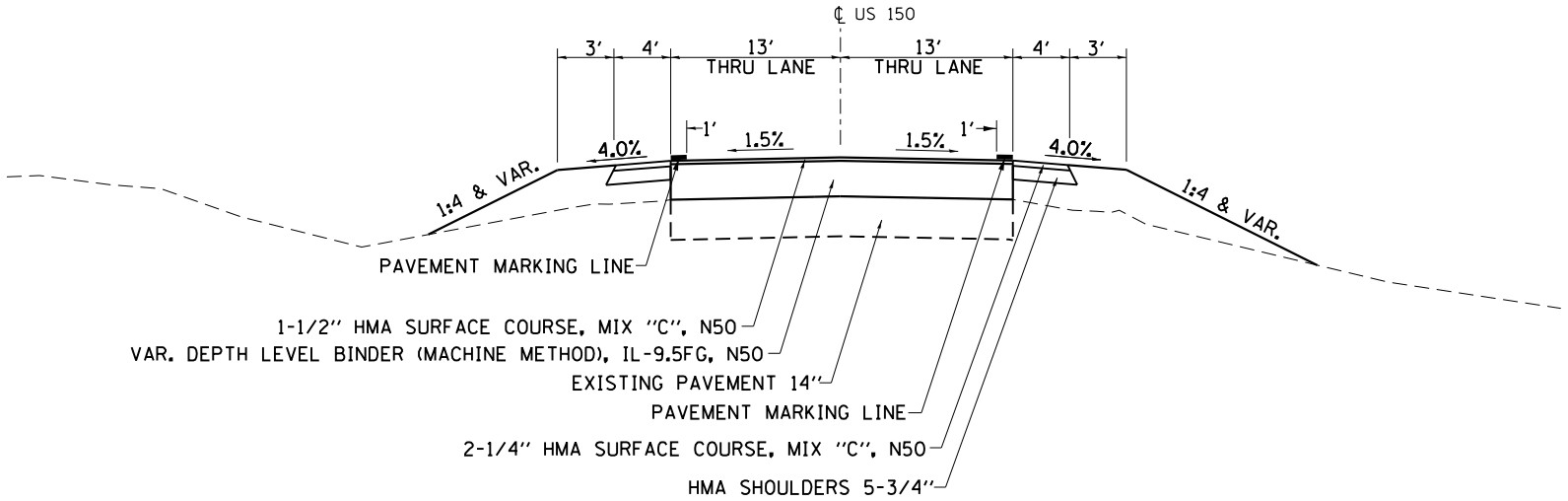
BRIDGE OMISSION

STA. 566+30 - 569+26
 STA. 645+37 - 646+08



US 150

STA. 621+50 - 633+00



* MATCH EXISTING CROSS SLOPE, MIN 1/8" PER FT.
 112 LBS/SQ YD/IN

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

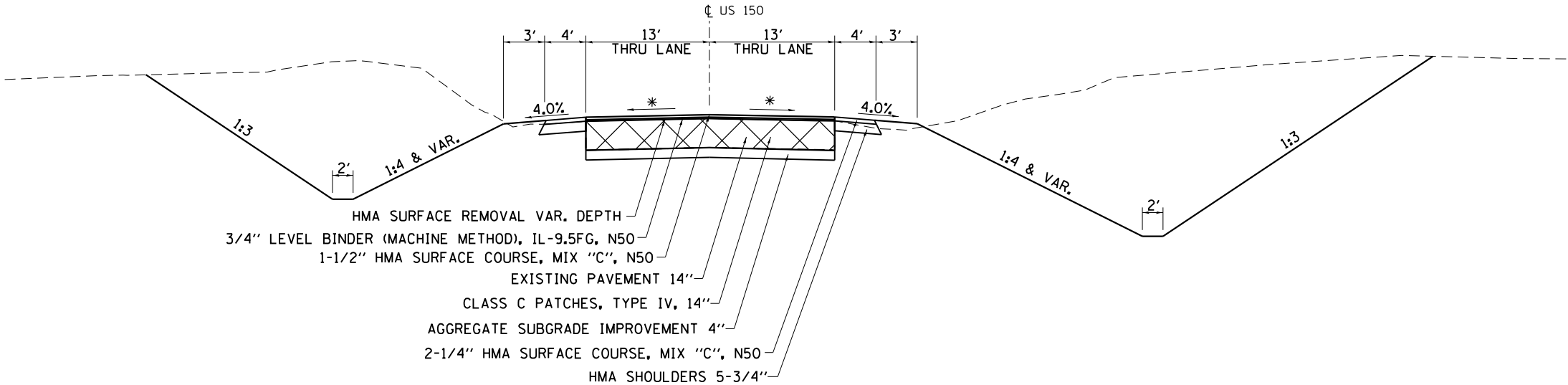
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	19
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

TYPICAL SECTIONS

US 150

- STA. 487+83.10 - 488+36.61
- STA. 496+80.81 - 497+37.97
- STA. 515+32.66 - 515+61.11
- STA. 532+29.55 - 533+23.01
- STA. 536+26.45 - 536+66.09
- STA. 541+78.04 - 542+12.67
- STA. 605+36.20 - 606+23.04
- STA. 639+75.85 - 640+18.92
- STA. 640+47.44 - 640+81.04
- STA. 660+62.88 - 660+86.18
- STA. 663+86.08 - 664+20.96
- STA. 666+74.55 - 667+01.90
- STA. 668+70.91 - 669+23.54
- STA. 671+59.42 - 671+88.35
- STA. 689+08.78 - 690+52.89
- STA. 708+64.77 - 709+00.54
- STA. 709+92.83 - 710+84.10
- STA. 727+03.44 - 727+27.83
- STA. 756+42.94 - 756+80.45
- STA. 778+23.31 - 778+53.13
- STA. 807+82.15 - 808+17.87
- STA. 809+36.86 - 809+65.92
- STA. 486+50.00 - 820+95.00 (LOCATIONS DETERMINED BY RESIDENT ENGINEER)



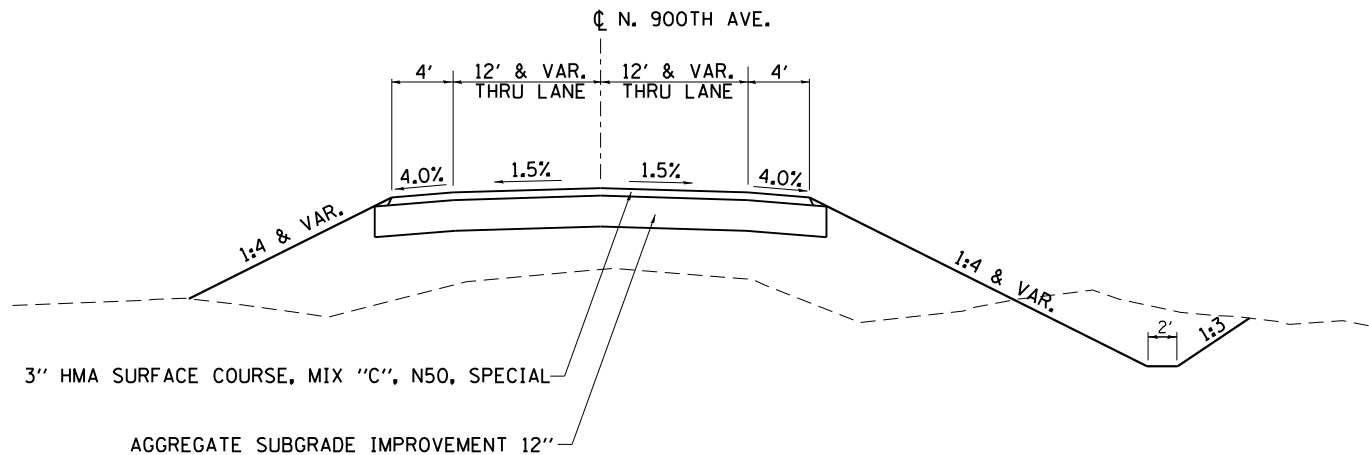
* MATCH EXISTING CROSS SLOPE, MIN 1/8" PER FT.
112 LBS/SQ YD/IN

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = Aug-23-2017 12:56:29 PM	DATE -	REVISED -	SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

TYPICAL SECTIONS

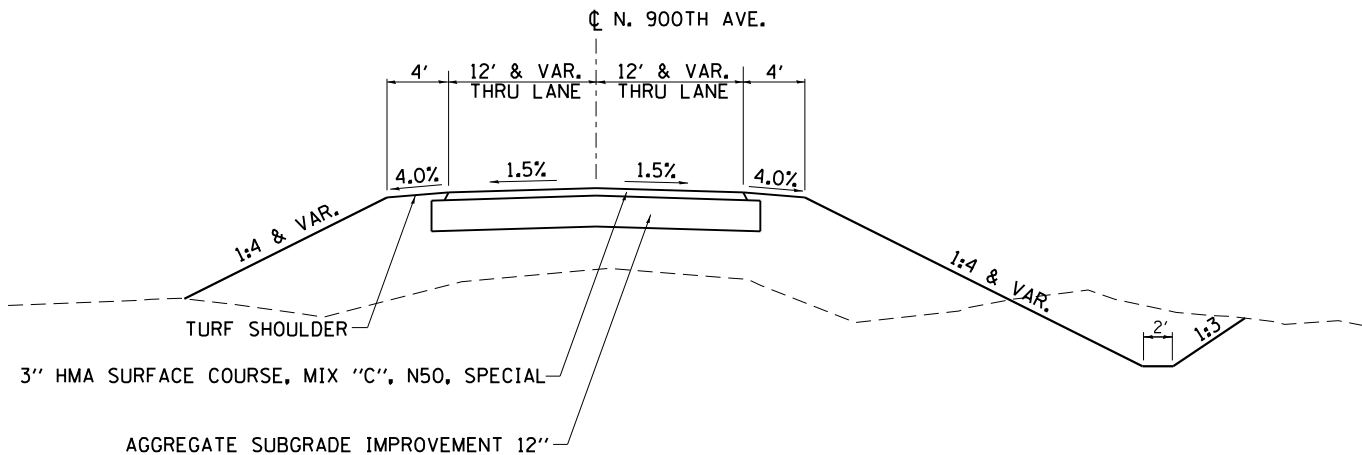
N. 900TH AVE.

STA. 98+73 - 99+87 (WEST)
STA. 100+13 - 101+27 (EAST)



N. 900TH AVE.

STA. 96+55 - 98+73 (WEST)
STA. 101+27 - 104+25 (EAST)

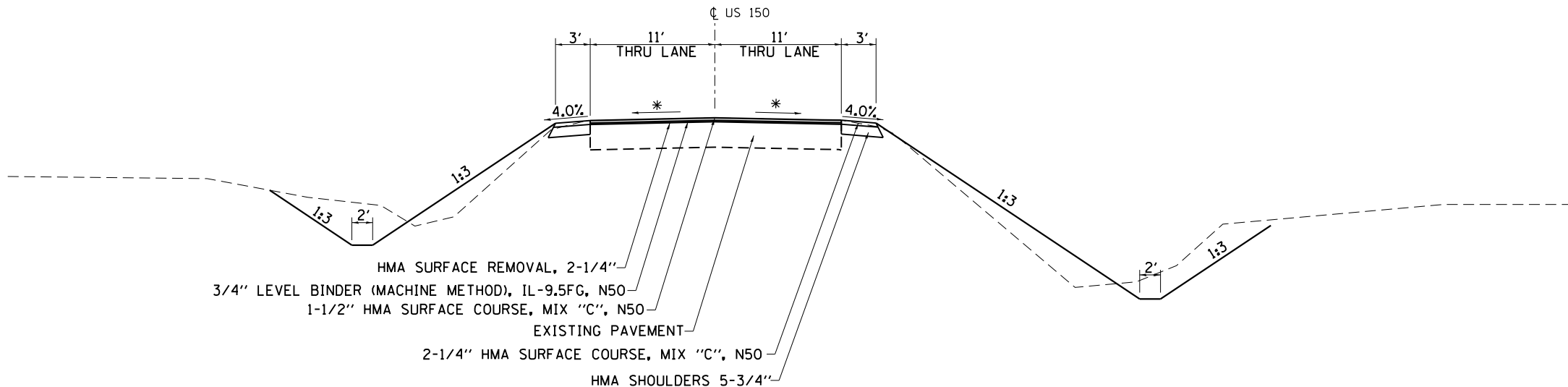


OPHIEM RD.

STA. 985+00 - 992+51.64
STA. 993+64 - 998+00

BRIDGE OMISSION

STA. 992+51.64 - 993+64



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

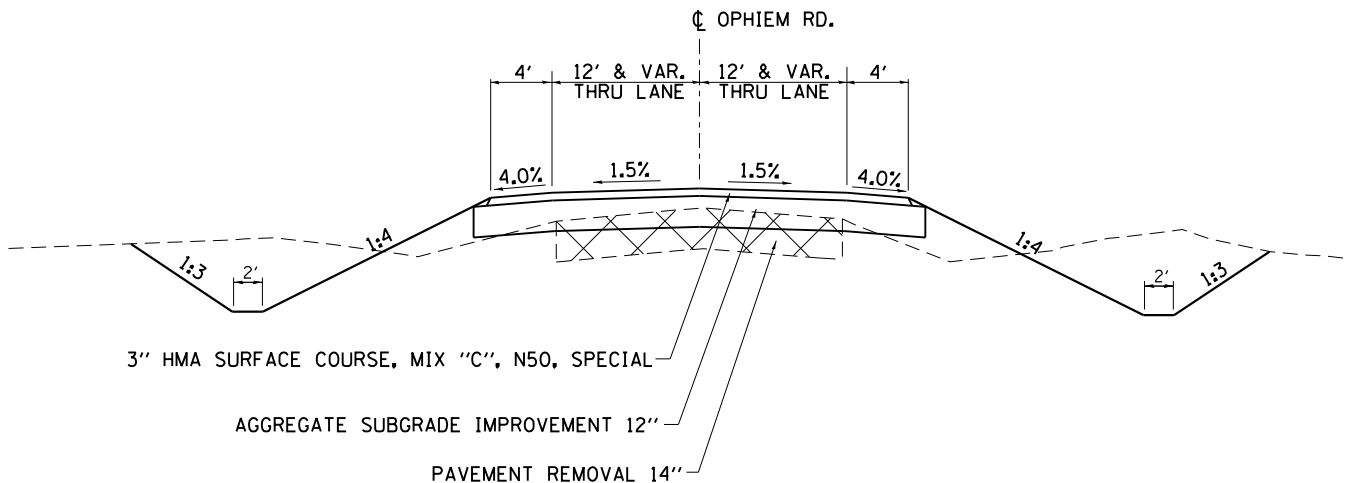
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	21
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

TYPICAL SECTIONS

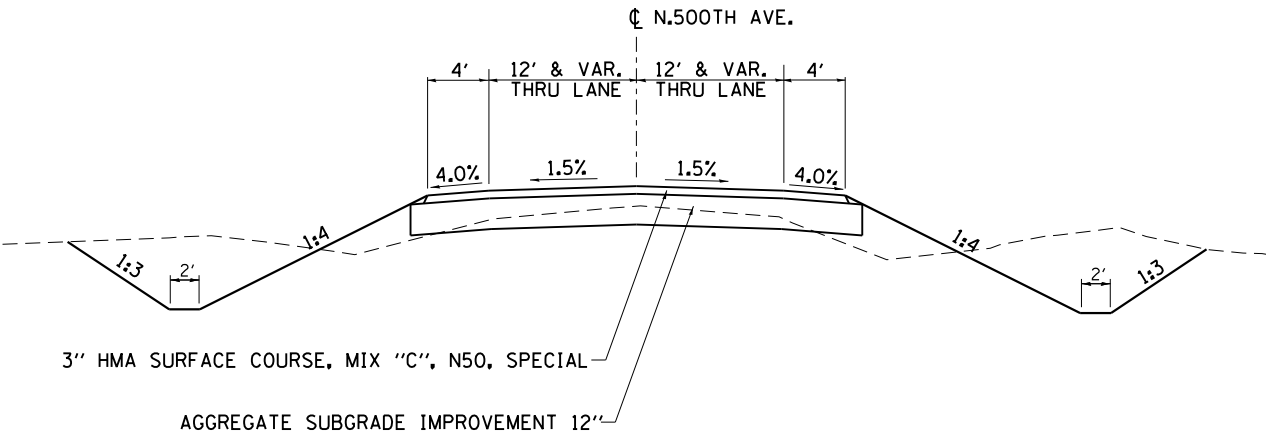
OPHIEM RD.

STA. 998+00 - 999+87 (WEST)
 STA. 1000+11 - 1001+50 (EAST)



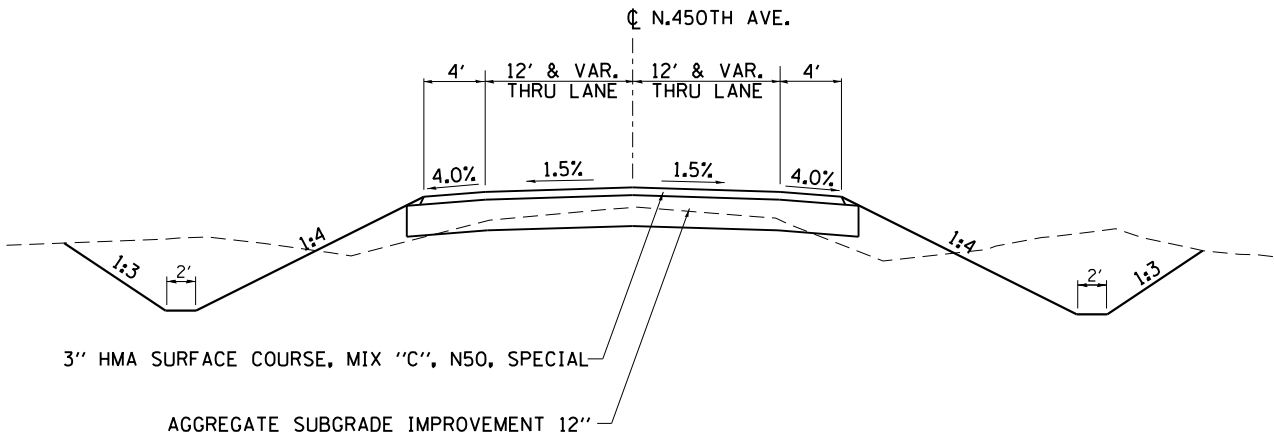
N. 500TH AVE.

STA. 3999+13 - 3999+87 (WEST)
 STA. 4000+13 - 4001+08 (EAST)



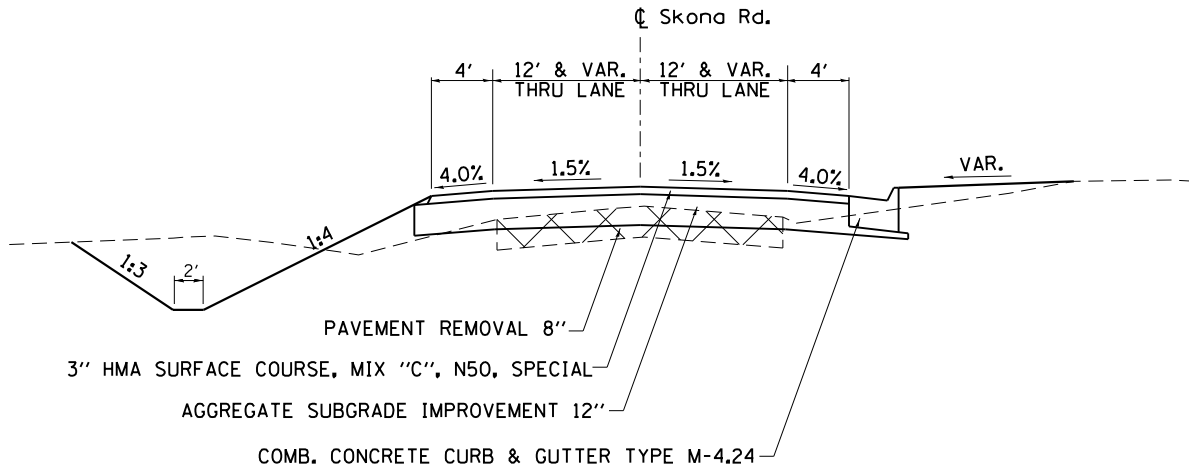
N. 450TH AVE.

STA. 3000+13 - 3001+00



SKONA RD.

STA. 2000+13 - 2001+24



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

TYPICAL SECTIONS

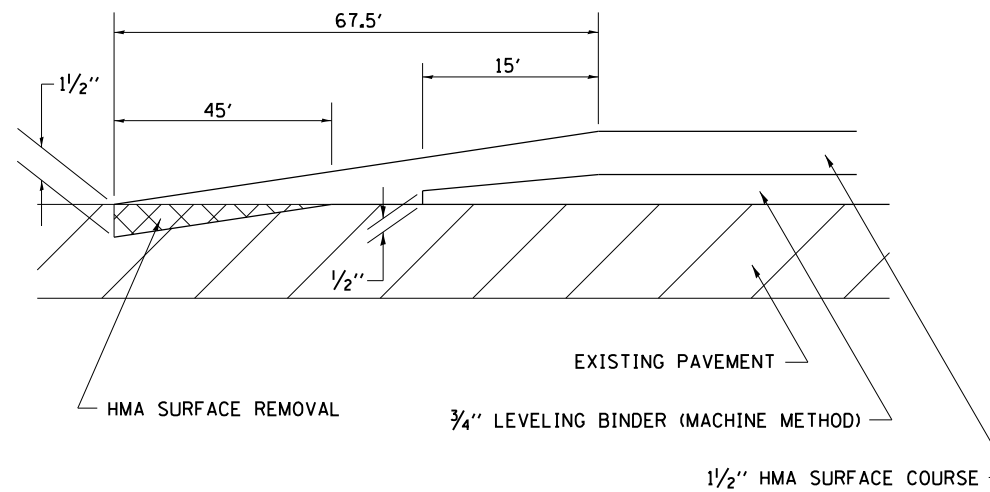
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	22
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

TYPICAL SECTIONS

STA. 489+70 - 489+37.50 (US 150)
 STA. 569+26 - 569+93.50 (US 150)
 STA. 604+02 - 604+69.50 (US 150)
 STA. 604+90 - 605+57.50 (US 150)
 STA. 644+49 - 645+16.50 (US 150)
 STA. 646+29 - 646+96.50 (US 150)
 STA. 820+27.50 - 820+95 (US 150)
 STA. 985+00 - 985+67.50 (OPHIEM RD.)
 STA. 991+84.14 - 992+51.64 (OPHIEM RD.)
 STA. 993+64 - 994+31.50 (OPHIEM RD.)

TYPICAL TAPER



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

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	23
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64F50	

SCHEDULE OF QUANTITIES

20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNITS	COMMENTS							
	LOCATION									
STA 532+50.32	36.8' RT US 150	9		STA 710+62.70	75' RT US 150	14		STA 548+99.16	37.8' LT US 150	9
STA 532+55.42	41.2' RT US 150	9		STA 710+65.88	65.3' RT US 150	12		STA 549+09.74	30.4' LT US 150	9
STA 533+16.59	44.1' RT US 150	12		STA 710+66.81	80.4' RT US 150	14		STA 549+26.59	43.8' LT US 150	9
STA 533+60.95	40.2' RT US 150	14		STA 710+72.50	51.4' RT US 150	9		STA 549+29.08	40.3' LT US 150	9
STA 534+37.10	46.3' RT US 150	10		STA 710+72.50	51.4' RT US 150	9		STA 549+32.79	36.9' LT US 150	8
STA 535+72.59	89.4' RT US 150	12		STA 710+70.59	77.4' RT US 150	12		STA 549+40.03	43' LT US 150	12
STA 541+97.18	47' RT US 150	12		STA 710+79.12	40.4' RT US 150	9		STA 549+40.71	38' LT US 150	12
STA 546+00.02	56.1' RT US 150	10		STA 710+82.91	44.1' RT US 150	14		STA 549+42.36	37.5' LT US 150	11
STA 546+17.36	56.5' RT US 150	6		STA 710+87.59	36.7' RT US 150	12		STA 549+57.49	40.5' LT US 150	15
STA 546+34.42	56.2' RT US 150	8		STA 710+92.80	33.4' RT US 150	14		STA 549+72.67	47' LT US 150	15
STA 546+48.48	57.4' RT US 150	12		STA 711+07.54	36.2' RT US 150	14		STA 550+18.10	47' LT US 150	9
STA 550+10.98	32.5' RT US 150	12		STA 710+99.99	52.3' RT US 150	14		STA 550+19.30	35.5' LT US 150	8
STA 551+24.46	77.1' RT US 150	12		STA 711+02.02	53.1' RT US 150	14		STA 550+30.56	47.8' LT US 150	9
STA 551+32.52	74.2' RT US 150	12		STA 711+06.85	51.4' RT US 150	9		STA 550+31.52	66.3' LT US 150	9
STA 551+68.20	110.1' RT US 150	12		STA 711+08.13	52' RT US 150	8		STA 550+51.54	28.5' LT US 150	8
STA 551+77.48	77.4' RT US 150	11		STA 711+17.06	50.7' RT US 150	14		STA 551+01.08	65.4' LT US 150	11
STA 551+91.27	96' RT US 150	11		STA 711+18.03	52.7' RT US 150	8		STA 551+17.16	31.1' LT US 150	8
STA 552+06.13	80.4' RT US 150	9		STA 711+34.42	52.5' RT US 150	10		STA 551+20.52	63.4' LT US 150	11
STA 552+68.36	83.7' RT US 150	12		STA 711+49.12	52.3' RT US 150	14		STA 551+30.16	30.6' LT US 150	8
STA 552+91.46	92' RT US 150	14		STA 711+58.47	36.1' RT US 150	11		STA 551+31.66	59.2' LT US 150	14
STA 586+73.75	42.9' RT US 150	10		STA 711+61.20	35.3' RT US 150	9		STA 551+37.53	45.4' LT US 150	8
STA 586+74.00	42.9' RT US 150	12		STA 711+59.95	52' RT US 150	14		STA 551+40.42	51.3' LT US 150	8
STA 658+37.94	52.7' RT US 150	9		STA 711+72.99	34.1' RT US 150	11		STA 551+45.75	79.4' LT US 150	13
STA 658+40.04	55.4' RT US 150	12		STA 711+72.08	36.2' RT US 150	12		STA 551+57.51	79.1' LT US 150	12
STA 658+54.93	55.7' RT US 150	10		STA 711+72.23	44.8' RT US 150	14		STA 551+58.44	101.8' LT US 150	9
STA 658+71.00	64.9' RT US 150	13		STA 711+75.20	47.8' RT US 150	12		STA 551+67.72	79.3' LT US 150	11
STA 658+87.70	64.2' RT US 150	9		STA 711+72.59	65.4' RT US 150	12		STA 551+71.35	52.3' LT US 150	12
STA 658+88.00	64' RT US 150	8		STA 711+82.33	31.4' RT US 150	14		STA 551+71.96	91.7' LT US 150	9
STA 659+09.74	48.3' RT US 150	12		STA 711+82.70	35' RT US 150	9		STA 551+76.70	89.2' LT US 150	8
STA 659+14.09	55.1' RT US 150	15		STA 711+83.71	51.7' RT US 150	12		STA 551+80.02	52.3' LT US 150	10
STA 659+63.96	57.6' RT US 150	10		STA 711+86.11	49.4' RT US 150	12		STA 551+85.60	97.9' LT US 150	9
STA 659+66.48	58.9' RT US 150	14		STA 711+90.41	50.8' RT US 150	9		STA 551+89.58	93.4' LT US 150	8
STA 660+90.85	61.6' RT US 150	10		STA 712+09.40	50.5' RT US 150	12		STA 551+90.42	86.3' LT US 150	8
STA 661+05.69	59.5' RT US 150	11		STA 712+16.29	34.2' RT US 150	10		STA 551+97.05	52' LT US 150	9
STA 661+33.77	52.1' RT US 150	9		STA 712+16.69	35.7' RT US 150	8		STA 551+99.51	51.7' LT US 150	9
STA 696+92.35	53.9' RT US 150	8		STA 712+15.04	41' RT US 150	9		STA 551+99.62	104.3' LT US 150	8
STA 697+01.60	50.6' RT US 150	9		STA 712+14.61	49.4' RT US 150	12		STA 551+99.78	92.3' LT US 150	9
STA 697+04.06	49.7' RT US 150	9		STA 712+43.50	39.1' RT US 150	8		STA 552+05.78	105.5' LT US 150	8
STA 697+36.87	58.6' RT US 150	13		STA 712+49.16	32.1' RT US 150	10		STA 552+02.88	54.3' LT US 150	15
STA 697+62.84	50' RT US 150	14		STA 712+49.16	32.1' RT US 150	12		STA 552+03.35	44' LT US 150	8
STA 697+95.08	51.7' RT US 150	8		STA 712+51.39	34.2' RT US 150	11		STA 552+04.31	55.4' LT US 150	8
STA 698+07.61	49' RT US 150	13		STA 712+61.88	32.6' RT US 150	12		STA 552+04.50	51' LT US 150	15
STA 698+23.68	49.8' RT US 150	9		STA 712+63.71	30.9' RT US 150	9		STA 552+12.88	52.1' LT US 150	15
STA 698+47.49	48.9' RT US 150	8		STA 712+67.06	32.4' RT US 150	9		STA 552+13.68	50.2' LT US 150	12
STA 700+82.23	40.5' RT US 150	8		STA 712+84.79	34' RT US 150	11		STA 552+41.19	50.6' LT US 150	9
STA 708+52.21	41.8' RT US 150	10		STA 713+27.06	47.2' RT US 150	14		STA 552+42.42	46.5' LT US 150	9
STA 708+57.01	42.1' RT US 150	14		STA 713+26.72	48.6' RT US 150	10		STA 552+45.50	54.1' LT US 150	11
STA 708+91.61	43.9' RT US 150	11		STA 713+50.26	47.6' RT US 150	8		STA 552+46.74	47.4' LT US 150	12
STA 709+19.54	34.4' RT US 150	9		STA 713+51.81	49.1' RT US 150	10		STA 552+61.44	43.9' LT US 150	11
STA 709+22.92	36.8' RT US 150	14		STA 714+11.34	46.4' RT US 150	12		STA 552+63.62	35.3' LT US 150	11
STA 709+38.63	33.2' RT US 150	8		STA 714+17.03	42.6' RT US 150	10		STA 552+62.25	28.1' LT US 150	11
STA 709+54.33	43.2' RT US 150	9		STA 714+18.54	46.3' RT US 150	14		STA 552+72.84	49.3' LT US 150	12
STA 709+66.26	37.8' RT US 150	8		STA 714+27.63	45.1' RT US 150	8		STA 552+79.46	27.4' LT US 150	14
STA 709+76.78	39.2' RT US 150	12		STA 714+32.16	43.5' RT US 150	14		STA 552+98.90	29.4' LT US 150	14
STA 709+81.04	48.5' RT US 150	12		STA 714+46.36	44.3' RT US 150	12		STA 553+04.93	47.1' LT US 150	11
STA 709+82.95	42.3' RT US 150	8		STA 714+69.02	45' RT US 150	14		STA 553+17.06	40.4' LT US 150	14
STA 709+94.31	46' RT US 150	12		STA 714+70.72	45.1' RT US 150	12		STA 553+77.98	35.6' LT US 150	8
STA 709+96.70	49.1' RT US 150	11		STA 714+75.52	41.6' RT US 150	14		STA 553+80.72	36.6' LT US 150	11
STA 709+98.21	40.3' RT US 150	11		STA 714+89.03	41.1' RT US 150	12		STA 618+67.15	47.2' LT US 150	6
STA 710+01.64	41' RT US 150	11		STA 715+95.82	42.8' RT US 150	10		STA 698+76.38	52.6' LT US 150	12
STA 710+07.19	39.2' RT US 150	14		STA 716+04.56	44.6' RT US 150	12		STA 708+43.38	60.2' LT US 150	14
STA 710+11.36	41' RT US 150	14		STA 716+20.00	47.7' RT US 150	10		STA 708+44.94	60.5' LT US 150	8
STA 710+20.97	105.4' RT US 150	14		STA 716+43.03	42' RT US 150	12		STA 709+61.52	36.1' LT US 150	11
STA 710+25.48	46.1' RT US 150	9		STA 716+55.30	41.7' RT US 150	10		STA 709+96.08	32.9' LT US 150	9
STA 710+25.39	49.4' RT US 150	14		STA 717+43.16	52.2' RT US 150	10		STA 709+96.91	37.1' LT US 150	10
STA 710+31.21	49.6' RT US 150	10		STA 717+67.61	50.8' RT US 150	10		STA 710+19.36	30.2' LT US 150	8
STA 710+30.51	74' RT US 150	12		STA 717+85.37	47.9' RT US 150	10		STA 710+19.36	30.2' LT US 150	8
STA 710+39.77	31.4' RT US 150	9		STA 718+54.97	40.6' RT US 150	10		STA 710+75.98	36.7' LT US 150	12
STA 710+35.60	75.7' RT US 150	11		STA 718+70.74	40.7' RT US 150	10		STA 710+80.09	40.4' LT US 150	9
STA 710+45.84	52.3' RT US 150	14		STA 538+15.56	43.6' LT US 150	14		STA 710+86.24	40.8' LT US 150	11
STA 710+46.08	80.4' RT US 150	11		STA 538+15.56	43.6' LT US 150	10		STA 710+86.70	37.1' LT US 150	11
STA 710+46.44	108.8' RT US 150	14		STA 539+53.21	55.4' LT US 150	12		STA 710+91.54	38.2' LT US 150	8
STA 710+47.84	111.6' RT US 150	14		STA 539+56.37	34.6' LT US 150	9		STA 710+95.15	38.5' LT US 150	8
STA 710+52.02	90.7' RT US 150	14		STA 539+58.99	56.4' LT US 150	7		STA 710+99.48	41.8' LT US 150	14
STA 710+52.67	97.2' RT US 150	10		STA 539+99.36	56.7' LT US 150	8		STA 711+11.36	40.8' LT US 150	10
STA 710+52.35	33.5' RT US 150	12		STA 548+44.23	34.9' LT US 150	9		STA 711+16.88	40' LT US 150	10
STA 710+52.38	38.5' RT US 150	12		STA 548+64.05	37.4' LT US 150	11		STA 711+18.97	35.4' LT US 150	9
STA 710+53.63	38.6' RT US 150	10		STA 548+65.51	36.8' LT US 150	9		STA 711+37.16	37.4' LT US 150	14
STA 710+60.06	95.3' RT US 150	14		STA 548+85.55	43.6' LT US 150	8		STA 711+59.89	43.4' LT US 150	14
				STA 548+95.15	40.1' LT US 150	10		STA 711+62.67	39.7' LT US 150	14
				STA 548+95.25	38.1' LT US 150	13		STA 711+83.29	37.8' LT US 150	12

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USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					1188	118RS-4 & 118T-1	HENRY	697	24
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 64F50				
PLOT DATE = Aug-23-2017 01:11:45 PM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

SCHEDULE OF QUANTITIES

STA	LOCATION	UNITS	COMMENTS		STA	LOCATION	UNITS	COMMENTS
STA 711+87.12	35.3' LT US 150	12			STA 716+12.67	41.4' RT US 150	17	
STA 712+00.17	36.2' LT US 150	14			STA 716+48.04	39.9' RT US 150	20	
STA 712+05.29	39.9' LT US 150	12			STA 716+50.40	42' RT US 150	18	
STA 712+08.56	39.7' LT US 150	14			STA 716+71.02	48.8' RT US 150	16	
STA 712+08.77	35.1' LT US 150	12			STA 716+73.74	48.5' RT US 150	18	
STA 712+14.12	40.8' LT US 150	14			STA 716+85.97	48.5' RT US 150	20	
STA 713+56.96	33.3' LT US 150	12			STA 716+99.62	51.9' RT US 150	28	
STA 808+79.01	35.4' LT US 150	14			STA 717+34.29	49.2' RT US 150	28	
STA 97+01.62	31.2' LT N. 900TH WEST	10			STA 717+75.77	53.3' RT US 150	18	
STA 97+79.05	25.9' LT N. 900TH WEST	6			STA 717+84.25	45.8' RT US 150	16	
STA 99+09.22	37.2' LT N. 900TH WEST	6			STA 718+02.10	50.6' RT US 150	28	
STA 101+59.72	21.9' RT N. 900TH EAST	6			STA 718+39.94	41.7' RT US 150	16	
STA 101+88.33	23.3' RT N. 900TH EAST	6			STA 718+49.85	44' RT US 150	16	
STA 102+03.45	19.2' RT N. 900TH EAST	6			STA 718+76.14	42.4' RT US 150	17	
TOTAL		2759			STA 720+14.14	34.8' RT US 150	40	
					STA 720+66.80	41.8' RT US 150	32	
					STA 743+19.90	42' RT US 150	26	
					STA 743+94.98	36.3' RT US 150	50	
					STA 512+00.00	30' LT US 150	30	
					STA 527+30.54	32.8' LT US 150	40	
					STA 534+13.32	41.2' LT US 150	47	
					STA 537+14.65	39.2' LT US 150	26	
					STA 537+55.51	36.7' LT US 150	26	
					STA 538+09.28	46.9' LT US 150	30	
					STA 538+15.56	43.6' LT US 150	16	
					STA 539+49.14	42.8' LT US 150	22	
					STA 549+19.44	55.5' LT US 150	17	
					STA 549+79.38	41.9' LT US 150	19	
					STA 551+56.73	50.8' LT US 150	24	
					STA 551+86.18	42.4' LT US 150	17	
					STA 551+52.59	53.7' LT US 150	16	
					STA 551+94.40	50.9' LT US 150	23	
					STA 551+99.34	46.9' LT US 150	16	
					STA 552+06.60	50.1' LT US 150	16	
					STA 552+20.63	53.2' LT US 150	16	
					STA 552+33.67	37.9' LT US 150	60	
					STA 552+75.00	40.3' LT US 150	23	
					STA 552+84.93	45.4' LT US 150	17	
					STA 552+88.40	29' LT US 150	17	
					STA 552+91.91	50.6' LT US 150	18	
					STA 553+00.09	47.1' LT US 150	20	
					STA 553+10.75	37.4' LT US 150	33	
					STA 553+18.46	29.7' LT US 150	19	
					STA 553+29.30	35.5' LT US 150	17	
					STA 556+26.50	30.5' LT US 150	62	
					STA 572+79.48	30.7' LT US 150	43	
					STA 573+43.58	37.1' LT US 150	37	
					STA 585+79.52	33.8' LT US 150	34	
					STA 632+80.00	59' LT US 150	28	
					STA 634+00.00	49' LT US 150	38	
					STA 636+00.00	42' LT US 150	26	
					STA 665+54.63	40' LT US 150	22	
					STA 709+76.25	32' LT US 150	22	
					STA 710+09.89	36' LT US 150	38	
					STA 710+67.27	28.6' LT US 150	32	
					STA 710+68.95	30' LT US 150	32	
					STA 712+24.12	32' LT US 150	18	
					STA 712+50.93	36.9' LT US 150	20	
					STA 712+83.38	39' LT US 150	17	
					STA 713+47.49	38' LT US 150	26	
					STA 713+62.62	36.4' LT US 150	17	
					STA 714+26.67	37.9' LT US 150	30	
					STA 718+16.30	28.4' LT US 150	40	
					STA 734+31.51	33.7' LT US 150	32	
					STA 761+63.64	31.3' LT US 150	17	
					TOTAL		3411	
					20100500	TREE REMOVAL ACRES		
						LOCATION	ACRE	COMMENTS
					STA 645+42.3	TO 645+94.5 LT	0.01	
					STA 645+32.4	TO 646+26.8 RT	0.06	
					STA 662+95.0	TO 664+05.2 RT	0.04	
					STA 666+78.7	TO 668+68.3 LT	0.13	
					STA 668+87.0	TO 674+64.7 LT	0.26	
					STA 675+43.1	TO 679+93.9 LT	0.25	
					STA 680+52.2	TO 698+44.4 LT	2.00	
					STA 669+30.0	TO 669+68.2 RT	0.01	
					STA 671+23.3	TO 673+03.2 RT	0.03	
					STA 673+40.8	TO 680+10.7 RT	0.20	
					STA 680+34.1	TO 684+75.6 RT	0.42	
					STA 685+59.2	TO 695+55.9 RT	1.46	
					TOTAL		4.87	

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	25
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

SCHEDULE OF QUANTITIES

ITEM NO.	DESCRIPTION	LOCATION	ACRE	COMMENTS
25000100	SEEDING, CLASS 1			
	LOCATION			
	STA 522+00	TO 524+00 RT	US 150	0.04
	STA 543+50	TO 546+50 RT	US 150	0.21
	STA 624+00	TO 627+25 LT & RT	US 150	0.25
	STA 665+00	TO 666+50 LT	US 150	0.15
	STA 710+50	TO 722+00 RT	US 150	0.25
	STA 742+25	TO 745+75 RT	US 150	0.22
	STA 752+25	TO 754+50 RT	US 150	0.16
	STA 776+50	TO 778+50 RT	US 150	0.12
	STA 796+25	TO 798+00 RT	US 150	0.25
	STA 803+25	TO 807+00 LT	US 150	0.10
	STA 809+00	TO 812+00 LT	US 150	0.11
	STA 988+25	TO 990+00 LT	OPHIEM RD.	0.20
	STA 1000+50	TO 1002+50 LT & RT	OPHIEM RD.	0.15
	STA 2000+00	TO 2001+24 LT & RT	SKONA RD.	0.04
	TOTAL		2.25	
25000210	SEEDING, CLASS 2A			
	LOCATION			
	STA 489+70	TO 820+95 LT & RT	US 150	26.50
	STA 96+55	TO 99+50 LT & RT	N.900TH	0.50
	STA 100+50	TO 104+25 LT & RT	N.900TH	0.25
STA 985+00	TO 999+50 LT & RT	OPHIEM RD.	0.75	
	TOTAL		28.00	
25000310	SEEDING, CLASS 4			
	LOCATION			
	STA 489+70	TO 820+95 LT & RT	US 150	14.50
	STA 96+55	TO 99+50 LT & RT	N.900TH	0.25
	STA 100+50	TO 104+25 LT & RT	N.900TH	0.50
	STA 985+00	TO 999+50 LT & RT	OPHIEM RD.	0.25
	TOTAL		22.50	
25000400	NITROGEN FERTILIZER NUTRIENT			
	LOCATION			
	STA 489+70	TO 820+95 LT & RT	US 150	3892.5
	STA 96+55	TO 99+50 LT & RT	N.900TH	67.5
	STA 100+50	TO 104+25 LT & RT	N.900TH	67.5
	STA 985+00	TO 999+50 LT & RT	OPHIEM RD.	90.0
	TOTAL		4748	
25000500	PHOSPHORUS FERTILIZER NUTRIENT			
	LOCATION			
	STA 489+70	TO 820+95 LT & RT	US 150	3892.5
	STA 96+55	TO 99+50 LT & RT	N.900TH	67.5
	STA 100+50	TO 104+25 LT & RT	N.900TH	67.5
	STA 985+00	TO 999+50 LT & RT	OPHIEM RD.	90.0
	TOTAL		4748	
25000600	POTASSIUM FERTILIZER NUTRIENT			
	LOCATION			
	STA 489+70	TO 820+95 LT & RT	US 150	3892.5
	STA 96+55	TO 99+50 LT & RT	N.900TH	67.5
	STA 100+50	TO 104+25 LT & RT	N.900TH	67.5
	STA 985+00	TO 999+50 LT & RT	OPHIEM RD.	90.0
	TOTAL		4748	
25000750	MOWING			
	LOCATION			
	STA 489+70	TO 820+95 LT & RT	US 150	28.50
	STA 96+55	TO 99+50 LT & RT	N.900TH	0.50
	STA 100+50	TO 104+25 LT & RT	N.900TH	0.25
STA 985+00	TO 999+50 LT & RT	OPHIEM RD.	0.75	
	TOTAL		30.00	
25100125	MULCH, METHOD 3			
	LOCATION			
	STA 489+70	TO 820+95 LT & RT	US 150	43.00
	STA 96+55	TO 99+50 LT & RT	N.900TH	0.75
	STA 100+50	TO 104+25 LT & RT	N.900TH	0.75
STA 985+00	TO 999+50 LT & RT	OPHIEM RD.	1.25	
	TOTAL		52.75	

ITEM NO.	DESCRIPTION	LOCATION	SO_YD	WIDTH	COMMENTS
25100630	EROSION CONTROL BLANKET				
	LOCATION				
	STA 486+50	TO 487+85 LT	US 150	150	10.0'
	STA 488+04	TO 490+00 LT	US 150	218	10.0'
	STA 494+00	TO 496+92 LT	US 150	324	10.0'
	STA 497+08	TO 498+01 LT	US 150	103	10.0'
	STA 512+75	TO 515+39 LT	US 150	293	10.0'
	STA 515+55	TO 525+00 LT	US 150	1,260	12.0'
	STA 537+25	TO 545+50 LT	US 150	917	10.0'
	STA 546+25	TO 548+00 LT	US 150	194	10.0'
	STA 552+00	TO 558+93 LT	US 150	770	10.0'
	STA 559+57	TO 566+50 LT	US 150	770	10.0'
	STA 568+91	TO 571+00 LT	US 150	232	10.0'
	STA 571+75	TO 581+75 LT	US 150	1,111	10.0'
	STA 604+30	TO 604+85 LT	US 150	61	10.0'
	STA 605+13	TO 608+25 LT	US 150	347	10.0'
	STA 643+73	TO 644+52 LT	US 150	88	10.0'
	STA 657+50	TO 660+00 LT	US 150	278	10.0'
	STA 677+00	TO 680+00 LT	US 150	400	12.0'
	STA 680+50	TO 684+25 LT	US 150	500	12.0'
	STA 693+50	TO 699+50 LT	US 150	800	12.0'
	STA 700+25	TO 701+25 LT	US 150	133	12.0'
	STA 703+00	TO 708+00 LT	US 150	556	10.0'
	STA 713+00	TO 721+50 LT	US 150	944	10.0'
	STA 742+25	TO 743+25 LT	US 150	111	10.0'
	STA 754+25	TO 756+52 LT	US 150	328	13.0'
	STA 756+70	TO 761+75 LT	US 150	729	13.0'
	STA 774+25	TO 776+25 LT	US 150	222	10.0'
	STA 776+75	TO 779+75 LT	US 150	333	10.0'
	STA 800+00	TO 802+75 LT	US 150	306	10.0'
	STA 494+00	TO 494+50 RT	US 150	56	10.0'
	STA 495+00	TO 496+50 RT	US 150	167	10.0'
	STA 497+50	TO 498+00 RT	US 150	56	10.0'
	STA 515+52	TO 519+76 RT	US 150	565	12.0'
	STA 537+00	TO 538+25 RT	US 150	139	10.0'
	STA 539+75	TO 541+25 RT	US 150	167	10.0'
	STA 543+50	TO 545+68 RT	US 150	242	10.0'
	STA 546+00	TO 548+00 RT	US 150	222	10.0'
	STA 551+98	TO 564+00 RT	US 150	1,336	10.0'
	STA 564+56	TO 566+50 RT	US 150	216	10.0'
STA 606+65	TO 608+50 RT	US 150	206	10.0'	
STA 642+97	TO 644+07 RT	US 150	122	10.0'	
STA 645+50	TO 655+00 RT	US 150	2,111	20.0'	
STA 677+00	TO 680+00 RT	US 150	400	12.0'	
STA 680+50	TO 682+00 RT	US 150	200	12.0'	
STA 693+50	TO 696+25 RT	US 150	367	12.0'	
STA 696+75	TO 701+00 RT	US 150	567	12.0'	
STA 703+50	TO 708+00 RT	US 150	500	10.0'	
STA 713+00	TO 721+75 RT	US 150	972	10.0'	
STA 722+75	TO 725+25 RT	US 150	278	10.0'	
STA 742+50	TO 743+25 RT	US 150	108	13.0'	
STA 744+00	TO 745+75 RT	US 150	253	13.0'	
STA 746+50	TO 752+50 RT	US 150	867	13.0'	
STA 753+00	TO 755+75 RT	US 150	397	13.0'	
STA 777+75	TO 783+75 RT	US 150	667	10.0'	
STA 794+50	TO 795+75 RT	US 150	139	10.0'	
STA 796+25	TO 805+25 RT	US 150	1,000	10.0'	
STA 805+75	TO 807+92 RT	US 150	241	10.0'	
STA 808+08	TO 810+25 RT	US 150	241	10.0'	
STA 989+00	TO 989+32 LT	OPHIEM RD.	36	10.0'	
STA 990+75	TO 991+75 LT	OPHIEM RD.	111	10.0'	
STA 993+50	TO 998+12 LT	OPHIEM RD.	513	10.0'	
STA 993+50	TO 998+11 RT	OPHIEM RD.	512	10.0'	
STA 1000+76	TO 1001+67 RT	OPHIEM RD.	121	12.0'	
STA 1001+80	TO 1002+48 LT	OPHIEM RD.	91	12.0'	
STA 4000+50	TO 4001+00 RT	N.500TH AVE.	56	10.0'	
	TOTAL		26,719		

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	26
CONTRACT NO. 64F50				
ILLINOIS		FED. AID PROJECT		

SCHEDULE OF QUANTITIES

25100900 TURF REINFORCEMENT MAT					
LOCATION	SO_YD	WIDTH	COMMENTS		
STA 487+93	21				
STA 497+00	19				
STA 515+47	18				
STA 525+00	1,413	12.0'			
STA 536+40	94	10.0'			
STA 548+00	444	10.0'			
STA 665+00	89	16.0'			
STA 666+00	444	16.0'			
STA 669+00	1,019	16.0'			
STA 675+10	338	16.0'			
STA 689+00	800	16.0'			
STA 708+00	392	15.0'			
STA 710+38	437	15.0'			
STA 756+60	27				
STA 792+50	1,167	14.0'			
STA 524+68	1,258	14.0'			
STA 536+48	58	10.0'			
STA 548+00	444	10.0'			
STA 655+00	111	20.0'			
STA 656+00	1,778	20.0'			
STA 672+00	178	16.0'			
STA 673+25	667	16.0'			
STA 682+00	533	16.0'			
STA 685+50	132	16.0'			
STA 686+75	1,200	16.0'			
STA 708+00	833	15.0'			
STA 96+75	280	10.0'			
STA 100+50	361	10.0'			
STA 100+50	417	10.0'			
STA 998+17	13				
TOTAL	14,984				

28000250 TEMPORARY EROSION CONTROL SEEDING					
LOCATION	POUND	COMMENTS			
STA 489+70	49200.00	ESTIMATED QUANTITY (PROJECT LIMITS)			
STA 96+55	900.00	ESTIMATED QUANTITY (PROJECT LIMITS)			
STA 100+50	900.00	ESTIMATED QUANTITY (PROJECT LIMITS)			
STA 985+00	1200.00	ESTIMATED QUANTITY (PROJECT LIMITS)			
TOTAL	52,200				

28000305 TEMPORARY DITCH CHECKS					
LOCATION	FOOT	COMMENTS			
STA 487+00	40	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 494+00	110	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 513+75	620	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 516+00	40	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 524+75	320	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 537+00	860	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 569+00	120	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 605+50	40	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 645+50	2510	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 742+75	120	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 754+75	70	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 774+00	140	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 778+00	120	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 792+75	200	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 794+50	230	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 96+75	100	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 100+50	280	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 991+00	20	SEE PLANVIEW FOR EXACT LOCATIONS			
STA 993+43	100	SEE PLANVIEW FOR EXACT LOCATIONS			
TOTAL	6040				

28000400 PERIMETER EROSION BARRIER									
LOCATION	FOOT	COMMENTS							
STA 487+75	71								
STA 489+50	453								
STA 490+00	401								
STA 513+00	246								
STA 533+12	283								
STA 538+50	100								
STA 541+50	197								
STA 569+50	160								
STA 570+93	1698								
STA 582+01	516								
STA 588+02	1276								
STA 588+17	1273								
STA 600+92	423								
STA 600+93	322								
STA 608+50	1623								
STA 608+50	325								
STA 612+50	576								
STA 619+00	125								
STA 621+25	200								
STA 624+00	217								
STA 625+01	104								
STA 626+20	117								
STA 626+23	88								
STA 627+26	60								
STA 627+46	1281								
STA 628+25	1155								
STA 640+80	222								
STA 640+80	309								
STA 644+06	101								
STA 644+51	72								
STA 646+25	1129								
STA 660+25	57								
STA 660+91	408								
STA 664+25	461								
STA 670+16	95								
STA 684+50	451								
STA 701+66	133								
STA 701+75	95								
STA 721+75	1925								
STA 727+00	1426								
STA 743+80	1023								
STA 756+00	54								
STA 756+76	1193								
STA 762+00	665								
STA 768+77	96								
STA 769+01	513								
STA 776+55	74								
STA 769+77	370								
STA 780+00	1265								
STA 783+75	1057								
STA 803+51	115								
STA 805+05	44								
STA 807+27	77								
STA 808+11	218								
STA 810+30	131								
STA 810+50	1053								
STA 811+73	525								
STA 817+05	403								
STA 96+75	250								
STA 985+00	200								
STA 985+00	460								
STA 987+34	541								
STA 990+43	234								
STA 998+94	78								
STA 998+97	57								
STA 1000+47	28								
STA 1000+51	72								
STA 3000+51	66								
STA 3000+51	50								
STA 2000+38	95								
TOTAL	31,181								

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	27
CONTRACT NO. 64F50				
ILLINOIS		FED. AID PROJECT		

SCHEDULE OF QUANTITIES

ITEM NO.	DESCRIPTION	LOCATION	EACH	COMMENTS	ITEM NO.	DESCRIPTION	LOCATION	SO_YD	COMMENTS
28000500	INLET AND PIPE PROTECTION				30300104	AGGREGATE SUBGRADE IMPROVEMENT 4"			
	STA 487+92	LT	1			STA 487+83.1	TO 488+36.6	161	
	STA 494+45	RT	1			STA 496+80.8	TO 497+37.9	163	
	STA 497+00	LT	1			STA 515+32.6	TO 515+61.1	82	
	STA 515+47	LT	1			STA 532+29.5	TO 533+23.0	270	
	STA 532+63	LT	1			STA 536+26.4	TO 536+66.0	114	
	STA 536+45	LT	1			STA 541+78.0	TO 542+12.6	100	
	STA 545+43	LT	1			STA 605+36.2	TO 606+23.0	248	
	STA 545+63	RT	1			STA 626+98.7	TO 627+40.4	120	
	STA 558+87	LT	1			STA 639+75.8	TO 640+18.9	124	
	STA 563+91	RT	1			STA 640+47.4	TO 640+81.0	97	
	STA 571+81	LT	1			STA 660+62.8	TO 660+86.1	67	
	STA 606+65	RT	1			STA 663+86.0	TO 664+20.9	99	
	STA 623+41	LT	1			STA 666+74.5	TO 667+01.9	77	
	STA 627+15	LT	1			STA 668+70.9	TO 669+23.5	150	
	STA 628+31	LT	1			STA 671+59.4	TO 671+88.3	81	
	STA 656+17	RT	1			STA 689+08.7	TO 690+52.8	416	
	STA 666+06	LT	1			STA 708+64.7	TO 709+00.5	95	
	STA 669+06	LT	1			STA 709+92.8	TO 710+84.1	245	
	STA 673+37	RT	1			STA 727+03.4	TO 727+27.8	70	
	STA 675+14	LT	1			STA 756+42.9	TO 756+80.4	107	
	STA 684+95	RT	1			STA 778+23.3	TO 778+53.1	85	
	STA 686+28	RT	1			STA 807+82.1	TO 808+17.8	101	
	STA 690+44	RT	1			STA 809+36.8	TO 809+65.9	83	
	STA 696+80	RT	1			STA 486+50	TO 820+95	2889	Locations Determined by Resident Engineer
	STA 700+30	LT	1					<u>6,044</u>	
	STA 710+38	RT	1						
	STA 743+19	LT & RT	2						
	STA 745+69	RT	1						
	STA 752+44	RT	1						
	STA 756+60	LT	1						
	STA 776+20	LT	1						
	STA 796+31	RT	1						
	STA 808+00	RT	1						
	STA 810+47	LT	1						
	STA 811+90	LT	1						
	STA 989+25	LT	1	OPHIEM RD					
	STA 1000+80	RT	1	OPHIEM RD					
	STA 1001+85	LT	1	OPHIEM RD					
	TOTAL		<u>39</u>						
28100107	STONE RIPRAP, CLASS A4				30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"			
	STA 488+07	RT	59	22' L. See District Std. 19.4		STA 96+55	TO 97+83 N. 900TH (WEST)	285	
	STA 497+00	RT	41	19' L. See District Std. 19.4		STA 97+83	TO 99+87 N. 900TH (WEST)	947	
	STA 515+46	RT	41	19' L. See District Std. 19.4		STA 100+13	TO 104+25 N. 900TH (EAST)	1423	
	STA 532+76	RT	64	17' L. See District Std. 19.4		STA 998+00	TO 999+87 OPHIEM RD. (WEST)	1003	
	STA 536+46	RT	29	15' L. See District Std. 19.4		STA 998+00	TO 999+87 OPHIEM RD. (EAST)	920	
	STA 558+75	RT	100	Var. Width around junction vaults		STA 3999+13	TO 3999+87 N. 500TH (WEST)	433	
	STA 605+80	LT	46	15' L. See District Std. 19.4		STA 4000+13	TO 4001+08 N. 500TH (EAST)	477	
	STA 627+19	RT	68	24' L. See District Std. 19.4		STA 3000+13	TO 3001+00 N. 450TH (EAST)	455	
	STA 640+67	RT	13	13' L. See District Std. 19.4		STA 2000+13	TO 2001+24 SKONA RD.	<u>523</u>	
	STA 689+75	LT	42	15' L. See District Std. 19.4				<u>6,467</u>	
	STA 710+37	LT	33	18' L. See District Std. 19.4					
	STA 756+61	RT	40	20' L. See District Std. 19.4					
	STA 808+00	LT	<u>20</u>	12' L. See District Std. 19.4					
	TOTAL		<u>595</u>						
28200200	FILTER FABRIC				44000100	PAVEMENT REMOVAL			
	STA 488+07	RT	59	22' L. See District Std. 19.4		STA 627+01.4	TO 627+37.6 US 150	104	
	STA 497+00	RT	41	19' L. See District Std. 19.4		STA 998+00	TO 999+87 OPHIEM RD	515	
	STA 515+46	RT	41	19' L. See District Std. 19.4		STA 1000+13	TO 1001+62 OPHIEM RD	401	
	STA 524+57	RT	12	17' L		STA 2000+13	TO 2001+24 SKONA LAKE RD	<u>277</u>	
	STA 532+76	RT	64	17' L. See District Std. 19.4				<u>1296</u>	
	STA 536+46	RT	29	15' L. See District Std. 19.4					
	STA 558+75	RT	100	Var. Width around junction vaults					
	STA 605+80	LT	46	15' L. See District Std. 19.4					
	STA 627+19	RT	68	24' L. See District Std. 19.4					
	STA 640+67	RT	13	13' L. See District Std. 19.4					
	STA 689+75	LT	42	15' L. See District Std. 19.4					
	STA 710+37	LT	33	18' L. See District Std. 19.4					
	STA 756+61	RT	40	20' L. See District Std. 19.4					
	STA 808+00	LT	<u>20</u>	12' L. See District Std. 19.4					
	TOTAL		<u>607</u>						
28500400	ARTICULATED BLOCK REVETMENT MAT				44000400	GUTTER REMOVAL			
	STA 524+57	RT	12	17' L		STA 680+35	TO 684+45 LT & RT US 150	820	
	TOTAL		<u>12</u>			STA 804+20	TO 807+04 LT US 150	<u>284</u>	
								<u>1104</u>	
					44004000	PAVED DITCH REMOVAL			
						STA 531+00	TO 531+83 LT US 150	90	
						STA 532+78	TO 534+81 LT US 150	210	
						STA 708+81	TO 709+09 LT US 150	40	
								<u>340</u>	
					44004250	PAVED SHOULDER REMOVAL			
						STA 781+50	TO 795+75 LT & RT US 150	640	
								<u>640</u>	
								<u>640</u>	

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DRAWN -	REVISIONS -	
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PLOT DATE = Aug-23-2017 01:12:44 PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	28
CONTRACT NO. 64F50				
ILLINOIS		FED. AID PROJECT		

SCHEDULE OF QUANTITIES

44201409	CLASS C PATCHES, TYPE IV, 14 INCH <u>LOCATION</u>	<u>SO_YD</u>	<u>COMMENTS</u>	50101300	REMOVAL OF EXISTING STRUCTURES NO. 11 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
	STA 487+83.1 TO 488+36.6	161			STA 660+74 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 496+80.8 TO 497+37.9	163				TOTAL 1	
	STA 515+32.6 TO 515+61.1	82		50101400	REMOVAL OF EXISTING STRUCTURES NO. 12 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
	STA 532+29.5 TO 533+23.0	270			STA 664+03 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 536+26.4 TO 536+66.0	114				TOTAL 1	
	STA 541+78.0 TO 542+12.6	100		50101410	REMOVAL OF EXISTING STRUCTURES NO. 13 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
	STA 605+36.2 TO 606+23.0	248			STA 666+88 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 639+75.8 TO 640+18.9	124				TOTAL 1	
	STA 640+47.4 TO 640+81.0	97		50101415	REMOVAL OF EXISTING STRUCTURES NO. 14 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
	STA 660+62.8 TO 660+86.1	67			STA 668+96 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 663+86.0 TO 664+20.9	99				TOTAL 1	
	STA 666+74.5 TO 667+01.9	77		50101420	REMOVAL OF EXISTING STRUCTURES NO. 15 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
	STA 668+70.9 TO 669+23.5	150			STA 671+73 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 671+59.4 TO 671+88.3	81				TOTAL 1	
	STA 689+08.7 TO 690+52.8	416		50101421	REMOVAL OF EXISTING STRUCTURES NO. 16 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
	STA 708+64.7 TO 709+00.5	95			STA 689+75 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 709+92.8 TO 710+84.1	245				TOTAL 1	
	STA 727+03.4 TO 727+27.8	70		50101422	REMOVAL OF EXISTING STRUCTURES NO. 17 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
	STA 756+42.9 TO 756+80.4	107	Locations Determined by Resident Engineer		STA 708+83 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 778+23.3 TO 778+53.1	85				TOTAL 1	
	STA 807+82.1 TO 808+17.8	101		50101423	REMOVAL OF EXISTING STRUCTURES NO. 18 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
	STA 809+36.8 TO 809+65.9	83			STA 710+42 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 486+50 TO 820+95	2889				TOTAL 1	
	TOTAL	5,924		50101424	REMOVAL OF EXISTING STRUCTURES NO. 19 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT <u>LOCATION</u>	<u>FOOT</u>	<u>COMMENTS</u>		STA 727+15 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 486+50 TO 820+95 US 150	33,445	Locations to be determined by Resident Engineer & Geotechnical Engineer			TOTAL 1	
	TOTAL	33,445		50101425	REMOVAL OF EXISTING STRUCTURES NO. 20 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>		STA 756+61 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 488+20 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS			TOTAL 1	
	TOTAL	1		50101426	REMOVAL OF EXISTING STRUCTURES NO. 21 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>		STA 778+38 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 497+24 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS			TOTAL 1	
	TOTAL	1		50101427	REMOVAL OF EXISTING STRUCTURES NO. 22 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>		STA 809+51 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS
	STA 515+47 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS			TOTAL 1	
	TOTAL	1		50104000	BRIDGE RAIL REMOVAL <u>LOCATION</u>	<u>FOOT</u>	<u>COMMENTS</u>
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>		STA 566+18.0 TO 569+38.5 LT US 150	320	SN 037-0132
	STA 532+76 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS		STA 566+18.0 TO 569+38.5 RT US 150	320	SN 037-0132
	TOTAL	1			STA 645+05.9 TO 646+18.7 RT US 150	112	SN 037-0057
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>		STA 645+26.6 TO 646+39.7 LT US 150	112	SN 037-0057
	STA 536+00 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS		STA 992+71.6 TO 993+43.9 LT OPHIEM RD.	73.5	SN 037-0135
	TOTAL	1			STA 992+71.6 TO 993+43.9 RT OPHIEM RD.	73.5	SN 037-0135
	TOTAL	1			TOTAL	1,011	
50100800	REMOVAL OF EXISTING STRUCTURES NO. 6 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>	51500100	NAME PLATES <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>
	STA 541+95 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS		STA 488+07 037-1203 US 150	1	
	TOTAL	1			STA 532+76 037-1196 US 150	1	
50100900	REMOVAL OF EXISTING STRUCTURES NO. 7 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>		STA 605+98 037-1197 US 150	1	
	STA 605+80 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS		STA 627+25 037-1198 US 150	1	
	TOTAL	1			STA 689+75 037-2028 US 150	1	
	TOTAL	1			TOTAL	5	
50101000	REMOVAL OF EXISTING STRUCTURES NO. 8 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>				
	STA 627+19 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS				
	TOTAL	1					
50101100	REMOVAL OF EXISTING STRUCTURES NO. 9 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>				
	STA 639+98 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS				
	TOTAL	1					
50101200	REMOVAL OF EXISTING STRUCTURES NO. 10 <u>LOCATION</u>	<u>EACH</u>	<u>COMMENTS</u>				
	STA 640+67 US 150	1	SEE SPECIAL PROVISIONS FOR DETAILS				
	TOTAL	1					

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USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS		SCHEDULE OF QUANTITIES		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -	DEPARTMENT OF TRANSPORTATION		SCALE:	SHEET OF SHEETS STA. TO STA.	1188	118RS-4 & 118T-1	HENRY	697	29
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 64F50				
PLOT DATE = Aug-23-2017 01:13:06 PM	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

SCHEDULE OF QUANTITIES

54001001	BOX CULVERT END SECTIONS, CULVERT NO.1 <u>LOCATION</u> STA 627+19 LT & RT	<u>EACH</u> 2	<u>COMMENTS</u> 10' X 2' BOX CULVERT
	TOTAL	2	
54001002	BOX CULVERT END SECTIONS, CULVERT NO.2 <u>LOCATION</u> STA 689+75 LT & RT	<u>EACH</u> 2	<u>COMMENTS</u> 12' X 12' BOX CULVERT
	TOTAL	2	
54011002	PRECAST CONCRETE BOX CULVERTS 10' X 2' <u>LOCATION</u> STA 627+19 21' LT & 22' RT US 150	<u>FOOT</u> 43	<u>COMMENTS</u>
	TOTAL	43	
54011212	PRECAST CONCRETE BOX CULVERTS 12' X 12' <u>LOCATION</u> STA 689+75 96' LT & 94' RT	<u>FOOT</u> 190	<u>COMMENTS</u> US 150
	TOTAL	190	
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30" <u>LOCATION</u> STA 640+67	<u>FOOT</u> 196	<u>COMMENTS</u> US 150
	TOTAL	196	
542A0277	PIPE CULVERTS, CLASS A, TYPE 1 72" <u>LOCATION</u> STA 488+07 25.5' LT & 26.5' RT US 150	<u>FOOT</u> 52	<u>COMMENTS</u>
	TOTAL	52	
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30" <u>LOCATION</u> STA 808+00 35' LT & 35' RT	<u>FOOT</u> 70	<u>COMMENTS</u> US 150
	TOTAL	70	
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36" <u>LOCATION</u> STA 497+00 30' LT & 29' RT US 150 STA 536+46 38' LT & 42' RT US 150	<u>FOOT</u> 59 80	<u>COMMENTS</u>
	TOTAL	139	
542A1093	PIPE CULVERTS, CLASS A, TYPE 2 48" <u>LOCATION</u> STA 756+61 25' LT & 27' RT	<u>FOOT</u> 52	<u>COMMENTS</u> US 150
	TOTAL	52	
542A1129	PIPE CULVERTS, CLASS A, TYPE 2 84" <u>LOCATION</u> STA 532+76 53' LT & 55' R US 150	<u>FOOT</u> 216	<u>COMMENTS</u>
	TOTAL	216	
542A3385	PIPE CULVERTS, CLASS A, TYPE 5 30" <u>LOCATION</u> STA 710+37 85' LT & 77' RT	<u>FOOT</u> 162	<u>COMMENTS</u> US 150
	TOTAL	162	
542A5497	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 42" <u>LOCATION</u> STA 515+47 26' LT & 26' R US 150 STA 639+98 US 150	<u>FOOT</u> 52 290	<u>COMMENTS</u>
	TOTAL	342	
542A8245	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 60" <u>LOCATION</u> STA 605+80 50' LT & 50' R US 150	<u>FOOT</u> 100	<u>COMMENTS</u>
	TOTAL	100	

542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15" <u>LOCATION</u> STA 494+78 RT US 150 STA 503+03 RT US 150 STA 509+31 LT US 150 STA 545+95 RT US 150 STA 545+85 LT US 150 STA 559+25 LT US 150 STA 564+25 RT US 150 STA 571+33 LT US 150 STA 600+75 RT US 150 STA 612+14 LT US 150 STA 618+57 LT US 150 STA 620+74 LT US 150 STA 623+69 LT US 150 STA 627+90 LT US 150 STA 673+10 RT US 150 STA 674+92 LT US 150 STA 685+31 RT US 150 STA 686+52 RT US 150 STA 696+48 RT US 150 STA 699+87 LT US 150 STA 743+65 LT US 150 STA 743+65 RT US 150 STA 746+15 RT US 150 STA 752+82 RT US 150 STA 768+61 RT US 150 STA 796+05 RT US 150 STA 810+25 LT US 150 STA 811+68 LT US 150 STA 817+04 LT US 150 STA 990+04 LT OPHEIM RD	<u>FOOT</u> 53 57 92 35 53 86 93 100 52 46 47 44 49 58 62 67 59 97 41 58 54 57 59 49 57 45 58 59 58	<u>COMMENTS</u> FIELD ENTRANCE FIELD ENTRANCE FIELD ENTRANCE PRIVATE ENTRANCE FIELD ENTRANCE FIELD ENTRANCE FIELD ENTRANCE FIELD ENTRANCE FIELD ENTRANCE PRIVATE ENTRANCE PRIVATE ENTRANCE FIELD ENTRANCE FIELD ENTRANCE PRIVATE ENTRANCE PRIVATE ENTRANCE FIELD ENTRANCE FIELD ENTRANCE PRIVATE ENTRANCE COMMERCIAL ENTRANCE PRIVATE ENTRANCE FIELD ENTRANCE PRIVATE ENTRANCE COMMERCIAL ENTRANCE COMMERCIAL ENTRANCE COMMERCIAL ENTRANCE COMMERCIAL ENTRANCE PRIVATE ENTRANCE & FIELD ENTRANCE
	TOTAL	136	
	TOTAL	1881	

542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18" <u>LOCATION</u> STA 776+50 LT US 6	<u>FOOT</u> 52	<u>COMMENTS</u> FIELD ENTRANCE
	TOTAL	52	

542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24" <u>LOCATION</u> STA 665+69 LT US 6 STA 668+83 LT US 6	<u>FOOT</u> 46 53	<u>COMMENTS</u> PRIVATE ENTRANCE PRIVATE ENTRANCE
	TOTAL	99	

542D0241	PIPE CULVERTS, CLASS D, TYPE 1 36" <u>LOCATION</u> STA 587+56 LT STA 587+63 RT	<u>FOOT</u> 96 57	<u>COMMENTS</u> FIELD ENTRANCE FIELD ENTRANCE
	TOTAL	153	

542D0253	PIPE CULVERTS, CLASS D, TYPE 1 48" <u>LOCATION</u> STA 655+75 RT US 6	<u>FOOT</u> 62	<u>COMMENTS</u> FIELD ENTRANCE
	TOTAL	62	

54215406	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 6" <u>LOCATION</u> STA 708+72 RT STA 756+54 LT	<u>EACH</u> 1 1	<u>COMMENTS</u> LOCATION TO BE DETERMINED IN THE FIELD LOCATION TO BE DETERMINED IN THE FIELD
	TOTAL	2	

54215408	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 8" <u>LOCATION</u> STA 203+33 RT	<u>EACH</u> 1	<u>COMMENTS</u> LOCATION TO BE DETERMINED IN THE FIELD
	TOTAL	1	

54215410	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 10" <u>LOCATION</u> STA 568+74 LT	<u>EACH</u> 1	<u>COMMENTS</u> LOCATION TO BE DETERMINED IN THE FIELD
	TOTAL	1	

54215412	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 12" <u>LOCATION</u> STA 568+74 LT STA 710+37 RT	<u>EACH</u> 1 1	<u>COMMENTS</u> LOCATION TO BE DETERMINED IN THE FIELD
	TOTAL	2	

54215415	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 15" <u>LOCATION</u> STA 532+38 LT	<u>EACH</u> 1	<u>COMMENTS</u> LOCATION TO BE DETERMINED IN THE FIELD
	TOTAL	1	

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USER NAME = cushmanbw	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = Oct-18-2017 07:31:34 AM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	30
				CONTRACT NO. 64F50
		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

Item No.	Description	UNIT	Quantity	Comments	
70300100	SHORT TERM PAVEMENT MARKING				
	LOCATION		FOOT	COMMENTS	
	STA 489+70 TO 820+95 US 150 (2 Apl.)	6625	SKIP DASH CENTER		
	STA 985+00 TO 1000+00 OPHEIM RD. (2 Apl.)	300	SKIP DASH CENTER		
	TOTAL		6925		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL				
	LOCATION		SO FT	COMMENTS	
	STA 489+70 TO 820+95 US 150 (2 Apl.)	1104	SKIP DASH CENTER		
	STA 985+00 TO 1000+00 OPHEIM RD. (2 Apl.)	50	SKIP DASH CENTER		
	TOTAL		1154		
72501000	TERMINAL MARKER DIRECT APPLIED				
	LOCATION		EACH	COMMENTS	
	STA 564+50 RT	1	US 150 (037-0132)		
	STA 565+00 LT	1	US 150 (037-0132)		
	STA 570+57 RT	1	US 150 (037-0132)		
	STA 571+07 LT	1	US 150 (037-0132)		
	STA 643+37 RT	1	US 150 (037-0057)		
	STA 644+08 LT	1	US 150 (037-0057)		
	STA 647+36.3 RT	1	US 150 (037-0057)		
	STA 648+07.3 LT	1	US 150 (037-0057)		
	STA 701+81 LT & RT	2	US 150		
	STA 702+93 LT & RT	2	US 150		
	STA 991+01.5 RT	1	OPHEIM RD. (037-0135)		
	STA 991+52.5 LT	1	OPHEIM RD. (037-0135)		
	STA 994+61.4 RT	1	OPHEIM RD. (037-0135)		
	STA 995+11.4 LT	1	OPHEIM RD. (037-0135)		
		TOTAL	16		
	78001110	PAINT PAVEMENT MARKING - LINE 4*			
		LOCATION		FOOT	COMMENTS
STA 489+70 TO 491+23 US 150 Yellow (2 Apl.)		408	Skip Dash RT, Solid LT		
STA 491+23 TO 511+50 US 150 Yellow (2 Apl.)		1,351	Skip Dash		
STA 511+50 TO 535+00 US 150 Yellow (2 Apl.)		6,267	Skip Dash RT, Solid LT		
STA 535+00 TO 536+50 US 150 Yellow (2 Apl.)		600	Double Solid Centerline		
STA 536+50 TO 543+50 US 150 Yellow (2 Apl.)		1,867	Skip Dash LT, Solid RT		
STA 543+50 TO 545+50 US 150 Yellow (2 Apl.)		133	Skip Dash		
STA 545+50 TO 556+50 US 150 Yellow (2 Apl.)		2,933	Skip Dash RT, Solid LT		
STA 556+50 TO 596+50 US 150 Yellow (2 Apl.)		2,667	Skip Dash		
STA 596+50 TO 604+50 US 150 Yellow (2 Apl.)		2,133	Skip Dash LT, Solid RT		
STA 604+50 TO 613+50 US 150 Yellow (2 Apl.)		2,400	Skip Dash RT, Solid LT		
STA 613+50 TO 666+50 US 150 Yellow (2 Apl.)		3,533	Skip Dash		
STA 666+50 TO 701+00 US 150 Yellow (2 Apl.)		9,200	Skip Dash LT, Solid RT		
STA 701+00 TO 715+75 US 150 Yellow (2 Apl.)		5,900	Double Solid Centerline		
STA 715+75 TO 724+00 US 150 Yellow (2 Apl.)		2,200	Skip Dash RT, Solid LT		
STA 724+00 TO 763+10 US 150 Yellow (2 Apl.)		2,607	Skip Dash		
STA 763+10 TO 768+00 US 150 Yellow (2 Apl.)		1,307	Skip Dash LT, Solid RT		
STA 768+00 TO 771+00 US 150 Yellow (2 Apl.)		1,200	Double Solid Centerline		
STA 771+00 TO 779+00 US 150 Yellow (2 Apl.)		2,133	Skip Dash RT, Solid LT		
STA 779+00 TO 794+75 US 150 Yellow (2 Apl.)		1,050	Skip Dash		
STA 794+75 TO 802+00 US 150 Yellow (2 Apl.)		1,933	Skip Dash LT, Solid RT		
STA 802+00 TO 811+00 US 150 Yellow (2 Apl.)		2,400	Skip Dash RT, Solid LT		
STA 811+00 TO 817+25 US 150 Yellow (2 Apl.)		2,500	Double Solid Centerline		
STA 817+25 TO 820+95 US 150 Yellow (2 Apl.)		1,480	Double Solid Island		
STA 96+55 TO 99+87 N. 900th Ave. West Yellow (2 Apl.)		221	Skip Dash		
STA 100+13 TO 104+25 N. 900th Ave. East Yellow (2 Apl.)		275	Skip Dash		
STA 985+00 TO 988+00 Ophieum Rd. Yellow (2 Apl.)		800	Skip Dash RT, Solid LT		
STA 988+00 TO 999+87 Ophieum Rd. Yellow (2 Apl.)		791	Skip Dash		
STA 1000+13 TO 1001+62 Ophieum Rd. Yellow (2 Apl.)		99	Skip Dash		
STA 3999+13 TO 3999+87 N. 500th Ave. West Yellow (2 Apl.)		49	Skip Dash		
STA 4000+13 TO 4001+08 N. 500th Ave. East Yellow (2 Apl.)		63	Skip Dash		
STA 3000+13 TO 3001+00 N. 450th Ave. West Yellow (2 Apl.)		58	Skip Dash		
STA 2000+13 TO 2001+24 Skona Rd. Yellow (2 Apl.)		74	Skip Dash		
		TOTAL YELLOW:	60,634		
STA 489+70 TO 534+77 US 150 White (2 Apl.)	18,028	LT Edge Line			
STA 489+70 TO 535+34 US 150 White (2 Apl.)	18,256	RT Edge Line			
STA 536+69 TO 639+10 US 150 White (2 Apl.)	40,964	LT Edge Line			
STA 537+18 TO 639+61 US 150 White (2 Apl.)	40,972	RT Edge Line			
STA 641+04 TO 741+22 US 150 White (2 Apl.)	40,072	LT Edge Line			
STA 641+46 TO 741+47 US 150 White (2 Apl.)	40,004	RT Edge Line			
STA 742+57 TO 768+00 IL 84 White (2 Apl.)	10,172	LT Edge Line			
STA 742+83 TO 820+95 IL 84 White (2 Apl.)	31,248	RT Edge Line			
STA 803+65 TO 820+95 IL 84 White (2 Apl.)	6,920	LT Edge Line			
STA 96+55 TO 99+87 N. 900th Ave. West White (2 Apl.)	1,534	LT & RT Edge Line			
STA 100+13 TO 104+25 N. 900th Ave. East White (2 Apl.)	1,870	LT & RT Edge Line			
STA 988+00 TO 999+87 Ophieum Rd. West White (2 Apl.)	6,152	LT & RT Edge Line			
STA 1000+13 TO 1001+62 Ophieum Rd. East White (2 Apl.)	816	LT & RT Edge Line			
STA 3999+13 TO 3999+87 N. 500th Ave. West White (2 Apl.)	434	LT & RT Edge Line			
STA 4000+13 TO 4001+08 N. 500th Ave. East White (2 Apl.)	528	LT & RT Edge Line			
STA 3000+13 TO 3001+00 N. 450th Ave. West White (2 Apl.)	490	LT & RT Edge Line			
STA 2000+13 TO 2001+24 Skona Rd. White (2 Apl.)	590	LT & RT Edge Line			
	TOTAL WHITE:	259,050			
	TOTAL		319,684		

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USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -			1188	118RS-4 & 118T-1	HENRY	697	35
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	SCALE:	SHEET OF SHEETS	STA.	TO STA.	CONTRACT NO. 64F50		
PLOT DATE = Aug-23-2017 01:14:31 PM	DATE -	REVISED -							ILLINOIS FED. AID PROJECT

SCHEDULE OF QUANTITIES

X5015225 PIPE CULVERT REMOVAL (SPECIAL)

LOCATION	FOOT	COMMENTS
STA 494+78 RT US 6	19	HEADWALL LT & RT
STA 496+24 RT US 6	18	HEADWALL LT & RT
STA 502+00 LT US 6	18	HEADWALL LT & RT
STA 503+03 RT US 6	18	HEADWALL LT & RT
STA 515+94 LT US 6	17	HEADWALL LT & RT
STA 574+84 RT US 6	32	
STA 587+58 LT US 6	42	
STA 587+58 RT US 6	42	HEADWALL RT
STA 600+75 LT US 6	26	HEADWALL LT & RT
STA 600+75 RT US 6	23	HEADWALL LT & RT
STA 607+20 LT US 6	18	HEADWALL LT & RT
STA 612+14 LT US 6	18	HEADWALL LT & RT
STA 618+57 LT US 6	18	HEADWALL LT & RT
STA 626+16 LT US 6	18	HEADWALL LT & RT
STA 742+00 LT US 6	42	HEADWALL LT & RT
STA 742+00 RT US 6	42	HEADWALL LT & RT
STA 742+40 LT US 6	18	HEADWALL LT & RT
STA 743+65 RT US 6	30	HEADWALL LT
STA 752+82 RT US 6	33	HEADWALL RT
STA 755+13 LT US 6	18	
STA 768+40 LT US 6	18	HEADWALL LT & RT
STA 768+70 RT US 6	17	HEADWALL LT & RT
STA 768+77 LT US 6	42	HEADWALL LT & RT
STA 778+15 LT US 6	18	HEADWALL LT & RT
STA 805+50 RT US 6	58	HEADWALL RT
STA 810+25 LT US 6	28	HEADWALL RT
TOTAL	691	

X5428860 CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 60" (SPECIAL)

LOCATION	EACH	COMMENTS
STA 605+80 LT & RT	2	SEE STRUCTURE PLANS
TOTAL	2	

Z0020900 ESTABLISHING AND REFERENCING LAND SECTION MARKERS

LOCATION	EACH	COMMENTS
STA 536+00 2.1' LT US 150	1	
STA 587+56 CENTERLINE US 150	1	
STA 640+43 43' LT US 150	1	
STA 692+78 122.5' LT US 150	1	
STA 692+89 20' RT US 150	1	
STA 742+03 13.3' RT US 150	1	
STA 795+48 5' RT US 150	1	
TOTAL	7	

Z0025505 PROPERTY MARKERS

LOCATION	EACH	COMMENTS
STA 489+70 TO 820+95 LT & RT US 150	10	ESTIMATED QUANTITY
TOTAL	10	

Z0033700 LONGITUDINAL JOINT SEALANT

LOCATION	FOOT	COMMENTS
STA 489+70 TO 566+30 US 150	7660	
STA 569+26 TO 645+16 US 150	7590	
STA 646+29 TO 820+95 US 150	17466	
TOTAL	32716	

Z0054500 ROCK FILL

LOCATION	INCHES	AREA SQ FT	TON
STA 532+76	24"	4430	336
STA 605+80	24"	2716	206
STA 627+19	12"	1188	271
STA 639+97	12"	2980	226
STA 640+67	12"	1539	351
STA 756+65	12"	999	228
STA 808+00	24"	755	172
TOTAL			1789

SLOPED METAL END SECTION, 15"

LOCATION	EACH	COMMENTS
STA 494+54 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 495+07 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 502+74 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 503+31 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 508+86 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 509+78 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 545+72 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 546+07 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 545+62 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 546+15 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 558+82 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 559+68 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 563+79 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 564+72 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 570+82 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 571+82 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 600+48 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 601+00 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 611+90 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 612+36 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 618+33 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 618+80 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 620+51 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 620+95 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 623+44 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 623+93 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 627+60 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 628+18 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 672+70 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 673+32 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 674+48 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 675+15 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 685+09 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 685+68 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 686+28 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 687+25 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 696+21 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 696+62 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 699+52 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 700+10 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 743+38 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 743+95 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 743+39 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 743+93 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 745+87 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 746+46 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 752+58 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 753+07 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 768+32 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 768+89 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 795+78 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 796+23 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 809+90 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 810+48 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 811+37 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 811+96 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 816+74 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 817+32 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 989+35 LT OPHEIM RD.	1	USE 1:6 SLOPE (SEE DETAIL)
STA 990+71 LT OPHEIM RD.	1	USE 1:6 SLOPE (SEE DETAIL)
TOTAL	60	

SLOPED METAL END SECTION, 18"

LOCATION	EACH	COMMENTS
STA 776+27 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 776+79 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
TOTAL	2	

SLOPED METAL END SECTION, 24"

LOCATION	EACH	COMMENTS
STA 665+42 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 665+88 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 668+48 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 669+01 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
TOTAL	4	

SLOPED METAL END SECTION WITH GRATE, 36"

LOCATION	EACH	COMMENTS
STA 587+06 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 588+02 LT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 587+33 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 587+90 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
TOTAL	4	

SLOPED METAL END SECTION WITH GRATE, 48"

LOCATION	EACH	COMMENTS
STA 655+41 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
STA 656+03 RT US 150	1	USE 1:6 SLOPE (SEE DETAIL)
TOTAL	2	

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	DRAWN -	REVISED -
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PLOT DATE = Aug-23-2017 01:14:47 PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	36
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

MODEL Default
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Location	ENTRANCE TYPE	WIDTH	Proposed Surface	Proposed Base Course	35101400	40201000	40600290	40800050	44000200
					Aggregate Base Course, Type B	Aggregate For Temporary Access	Bituminous Materials Tack Coat	Incidental Hot-Mix Asphalt Surfacing	Driveway Pavement Removal
			SQ FT	SQ FT	Ton	Ton	POUND	Ton	Sq Yd
US 150									
STA. 494+78	FE RT	Agg.	30	1424.0	1424.0	72.1	72.1		
STA. 503+03	FE RT	Agg.	30	944.0	944.0	47.8	47.8		
STA. 509+14	FE LT	Agg.	24	832.4	832.4	42.1	42.1		
STA. 509+14	FE LT	Agg.	24	832.4	832.4	42.1	42.1		
STA. 520+25	FE RT	Agg.	30	1302.0	1302.0	65.9	65.9		
STA. 522+73	PE RT	BIT.	12	395.0	436.0	22.1	22.1	19.75	6.8
STA. 545+85	FE LT	Agg.	30	9043.0	9043.0	457.7	457.7		
STA. 545+95	PE RT	Bit.	12	851.0	3202.0	162.1	162.1	42.55	14.6
STA. 559+25	FE LT	Agg.	30	2209.0	2209.0	111.8	111.8		
STA. 564+25	FE RT	Agg.	30	2360.0	2360.0	119.5	119.5		
STA. 571+30	FE LT	Agg.	30	2342.0	2342.0	118.5	118.5		
STA. 571+30	FE RT	Agg.	30	2049.0	2049.0	103.7	103.7		
STA. 587+36	FE LT	Agg.	30	1200.0	1200.0	60.7	60.7		
STA. 587+63	FE RT	Agg.	30	1253.0	1253.0	63.4	63.4		
STA. 587+76	FE LT	Agg.	30	1200.0	1200.0	60.7	60.7		
STA. 600+75	FE RT	Agg.	30	1243.0	1243.0	62.9	62.9		
STA. 612+14	FE LT	Agg.	30	1350.0	1350.0	68.3	68.3		
STA. 618+57	FE LT	Agg.	30	1599.0	1599.0	80.9	80.9		
STA. 620+74	PE LT	Bit.	16	1127.0	1280.0	64.8	64.8	56.35	19.3
STA. 623+69	FE LT	Agg.	30	1650.0	1650.0	83.5	83.5		
STA. 624+82	CE RT	Bit.	35	1326.0	1433.0	72.5	72.5	66.30	22.7
STA. 626+00	CE RT	Bit.	35	1990.0	2102.0	106.4	106.4	99.50	34.1
STA. 626+16	PE LT	Bit.	12	924.0	1074.0	54.4	54.4	46.20	15.8
STA. 627+89	FE RT	Agg.	24	1730.0	1730.0	87.6	87.6		
STA. 627+87	FE LT	Agg.	30	1626.0	1626.0	82.3	82.3		
STA. 655+75	FE RT	Agg.	30	2300.0	2300.0	116.4	116.4		
STA. 660+75	FE LT	Agg.	30	1672.0	1672.0	84.6	84.6		
STA. 665+69	PE LT	Bit.	15	1073.0	1232.0	62.4	62.4	53.65	18.4
STA. 668+83	PE LT	Bit.	16	1305.0	1502.0	76.0	76.0	65.25	22.3
STA. 670+00	PE RT	Agg.	30	1551.0	1551.0	78.5	78.5		
STA. 673+10	PE RT	Bit.	12	1109.0	1304.0	66.0	66.0	55.45	19.0
STA. 674+92	PE LT	Bit.	17	1144.0	1336.0	67.6	67.6	57.20	19.6
STA. 680+19	FE LT	Agg.	30	1855.0	1855.0	93.9	93.9		
STA. 680+20	PE RT	Bit.	14	1287.0	1500.3	75.9	75.9	64.35	22.0
STA. 685+31	FE RT	Agg.	30	1952.0	1952.0	98.8	98.8		
STA. 686+52	FE RT	Agg.	30	2180.0	2180.0	110.3	110.3		
STA. 696+48	PE RT	Bit.	12	1017.0	1184.0	59.9	59.9	50.85	17.4
STA. 699+87	PE LT	Bit.	30	1961.0	2125.0	107.6	107.6	98.05	33.6
STA. 701+50	FE RT	Agg.	30	1300.0	1300.0	65.8	65.8		
STA. 701+59	PE LT	Bit.	24	1309.0	1449.0	73.3	73.3	65.45	22.4
STA. 703+25	FE RT	Agg.	30	1286.0	1286.0	65.1	65.1		
STA. 722+22	CE RT	Conc.	35	1533.0	1619.0	81.9	81.9	76.65	26.2
STA. 743+65	FE LT	Agg.	30	964.0	964.0	48.8	48.8		160.3
STA. 743+65	PE RT	Bit.	30	1628.0	1733.0	87.7	87.7	81.40	27.9
STA. 746+15	FE RT	Agg.	30	1384.0	1384.0	70.1	70.1		
STA. 752+82	PE RT	Bit.	13	894.0	1027.0	52.0	52.0	44.70	15.3
STA. 768+61	FE RT	Agg.	30	925.0	925.0	46.8	46.8		
STA. 769+70	PE RT	Bit.	13	623.0	733.0	37.1	37.1	31.15	10.7
STA. 773+52	FE RT	Agg.	30	939.0	939.0	47.5	47.5		
STA. 776+50	FE LT	Agg.	30	1260.0	1260.0	63.8	63.8		
STA. 776+50	PE RT	Bit.	18	842.0	958.0	48.5	48.5	42.10	14.4
STA. 796+05	PE RT	Bit.	18	1548.0	1711.0	86.6	86.6	77.40	26.5
STA. 804+82	PE LT	Bit.	30	655.0	663.0	33.6	33.6	32.75	11.2
STA. 805+50	FE RT	Agg.	30	1404.0	1404.0	71.1	71.1		
STA. 805+63	PE LT	Bit.	16	312.0	344.0	17.4	17.4	15.60	5.3
STA. 810+25	CE LT	Bit.	12	466.0	514.0	26.0	26.0	23.30	8.0
STA. 811+66	CE LT	Bit.	12	466.0	514.0	26.0	26.0	23.30	8.0
STA. 817+04	CE LT	Bit.	12	916.0	1016.0	51.4	51.4	45.80	15.7
OPHIEM RD.									
STA. 989+67	PE LT	Bit.	17	810.0	892.0	45.2	45.2	40.50	13.9
STA. 990+26	FE LT	Agg.	30	1042.0	1042.0	52.7	52.7		
STA. 998+77	FE LT	Agg.	30	1576.0	1576.0	79.8	79.8		
STA. 998+78	FE RT	Agg.	30	1592.0	1592.0	80.6	80.6		
STA. 1001+28	CE LT	Bit.	35	1559.0	1675.0	84.8	84.8	77.95	26.7
N. 450th St.									
STA. 3001+31	FE LT	Agg.	30	1137.0	1137.0	57.6	57.6	56.85	19.5
TOTALS						4,913	4,913	1,510.4	517
								160	

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	DRAWN -	REVISED -
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PLOT DATE = Oct-18-2017 07:15:02 AM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ENTRANCE SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	38
CONTRACT NO. 64F50			ILLINOIS FED. AID PROJECT	

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LOCATION	20200100			
	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE
	(CU YD)	(CU YD)	(CU YD)	WASTE (+) SHORTAGE (-) (CU YD)
US 150				
486+00.00 TO 490+00.00	147.3	110.5	249.6	-139.1
490+00.00 TO 496+00.00	469.2	351.9	151.9	200.1
496+00.00 TO 502+00.00	336.4	252.3	471.1	-218.8
502+00.00 TO 508+00.00	100.8	75.6	180.2	-104.6
508+00.00 TO 514+00.00	96.9	72.6	254.2	-181.5
514+00.00 TO 520+00.00	1687.7	1265.8	455.5	810.2
520+00.00 TO 526+00.00	4071.5	3053.6	166.7	2886.9
526+00.00 TO 532+00.00	3189.9	2392.4	1415.4	977.0
532+00.00 TO 538+00.00	4658.2	3493.7	3311.9	181.7
538+00.00 TO 544+00.00	4663.3	3497.5	1240.1	2257.4
544+00.00 TO 550+00.00	13057.5	9793.1	330.6	9462.5
550+00.00 TO 556+00.00	9722.0	7291.5	5472.5	1819.0
556+00.00 TO 562+00.00	917.4	688.0	2020.3	-1332.3
562+00.00 TO 566+00.00	411.8	308.8	516.9	-208.0
566+00.00 TO 574+00.00	1040.9	780.6	322.1	458.6
574+00.00 TO 580+00.00	811.9	608.9	1042.0	-433.0
580+00.00 TO 586+00.00	170.7	128.0	325.7	-197.7
586+00.00 TO 592+00.00	182.0	136.5	66.8	69.7
592+00.00 TO 598+00.00	147.8	110.9	28.4	82.5
598+00.00 TO 602+00.00	166.4	124.8	33.6	91.2
602+00.00 TO 608+00.00	295.2	221.4	1323.4	-1102.0
608+00.00 TO 614+00.00	79.1	59.4	186.1	-126.7
614+00.00 TO 620+00.00	83.7	62.8	139.8	-77.0
620+00.00 TO 626+00.00	74.6	56.0	513.9	-457.9
626+00.00 TO 632+00.00	53.5	40.1	1499.4	-1459.2
632+00.00 TO 638+00.00	56.7	42.5	869.7	-827.2
638+00.00 TO 644+00.00	112.8	84.6	813.1	-728.5
644+00.00 TO 650+00.00	1757.6	1318.2	608.9	709.3
650+00.00 TO 656+00.00	1021.3	765.9	855.2	-89.3
656+00.00 TO 662+00.00	12711.8	9533.9	332.2	9201.7
662+00.00 TO 668+00.00	3068.1	2301.0	828.9	1472.1
668+00.00 TO 674+00.00	4619.9	3464.9	661.0	2803.9
674+00.00 TO 680+00.00	8391.0	6293.3	87.5	6205.8
680+00.00 TO 686+00.00	11821.9	8866.5	1101.4	7765.0
686+00.00 TO 692+00.00	4208.8	3156.6	20914.1	-17757.5
692+00.00 TO 698+00.00	19273.2	14454.9	119.3	14335.7
698+00.00 TO 704+00.00	4519.1	3389.3	87.8	3301.5
704+00.00 TO 710+00.00	6129.8	4597.4	1272.8	3324.5
710+00.00 TO 716+00.00	12645.8	9484.3	1272.1	8212.3
716+00.00 TO 722+00.00	2952.9	2214.7	86.6	2128.0
722+00.00 TO 728+00.00	122.1	91.6	238.4	-146.9
728+00.00 TO 734+00.00	75.5	56.6	118.9	-62.3
734+00.00 TO 740+00.00	78.2	58.7	160.9	-102.2
740+00.00 TO 746+00.00	753.9	565.5	218.4	347.1
746+00.00 TO 752+00.00	1271.6	953.7	186.1	767.6
752+00.00 TO 758+00.00	1112.7	834.5	605.2	229.4
758+00.00 TO 764+00.00	230.9	173.2	288.1	-114.9
764+00.00 TO 770+00.00	239.4	179.5	146.3	33.3
770+00.00 TO 776+00.00	138.6	103.9	126.4	-22.5
776+00.00 TO 782+00.00	2444.7	1833.5	519.7	1313.9
782+00.00 TO 788+00.00	319.2	239.4	87.6	151.8
788+00.00 TO 794+00.00	426.9	320.2	65.9	254.3
794+00.00 TO 800+00.00	5157.7	3868.3	143.6	3724.7
800+00.00 TO 806+00.00	2202.5	1651.9	141.9	1510.0
806+00.00 TO 812+00.00	589.7	442.3	311.6	130.7
812+00.00 TO 818+00.00	110.1	82.6	88.8	-6.3
818+00.00 TO 820+95.00	112.4	84.3	93.8	-9.5
N. 900TH ST.				
96+00.00 TO 99+50.00	375.0	281.3	929.3	-648.1
100+50.00 TO 104+25.00	5188.7	3891.5	9.6	3881.9
OPHEIM RD.				
985+00.00 TO 991+00.00	230.8	173.1	39.9	133.2
991+00.00 TO 997+00.00	686.1	514.6	215.5	299.1
997+00.00 TO 999+50.00	168.1	126.1	607.9	-481.8
1000+50.00 TO 1002+50.00	235.4	176.6	154.0	22.6
N. 500TH AVE.				
3999+13.00 TO 3999+50.00	59.9	44.9	0.0	44.9
4000+50.00 TO 4001+08.00	90.6	68.0	0.0	68.0
N. 450TH AVE.				
3000+50.00 TO 3001+65.00	225.4	169.1	1.7	167.4
SKONA RD.				
2000+50.00 TO 2001+24.00	119.2	89.4	0.0	89.4
TOTALS	162,692	122,019	57,128	64,891

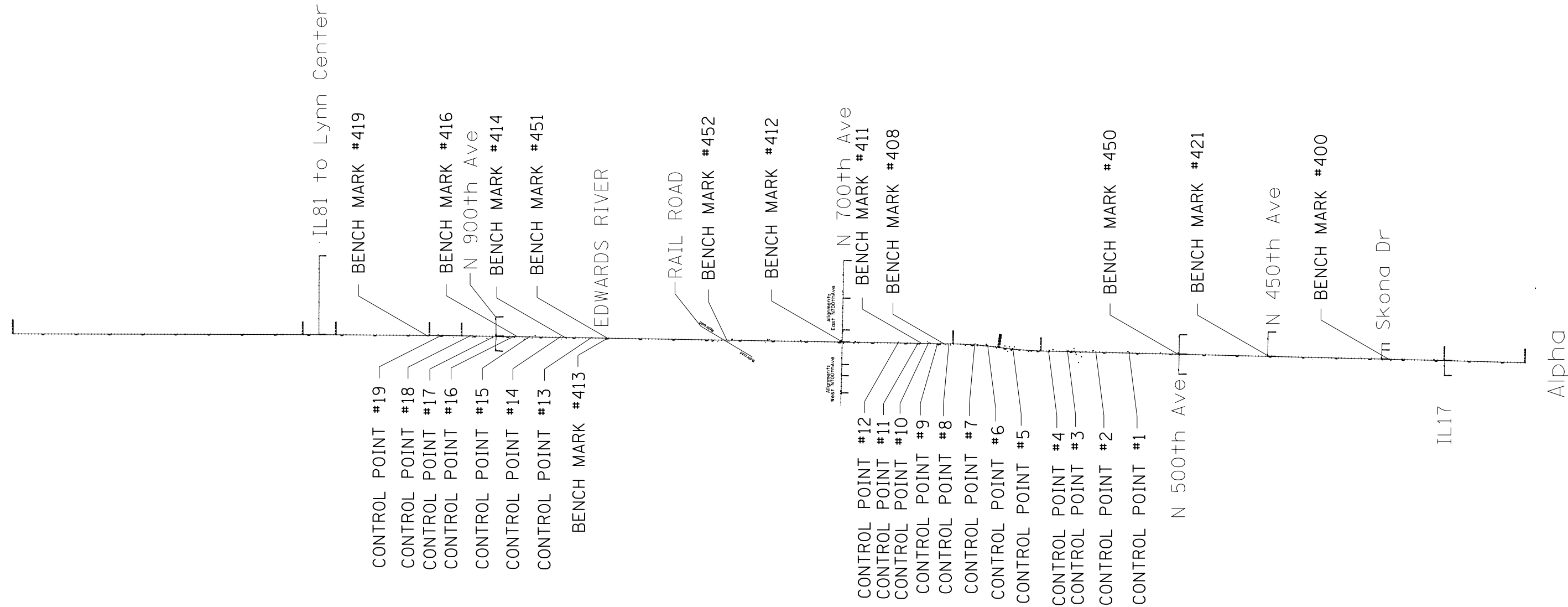
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	DRAWN -	REVISED -
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PLOT DATE = Oct-18-2017 07:27:33 AM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EARTHWORK SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	39
CONTRACT NO. 64F50				
ILLINOIS		FED. AID PROJECT		



CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
US150	230	230	231	232	233
US150	220	220	221	222	223
US150	210	210	211	212	213
US150	200	200	201	202	203

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -
pw:\IL\084EBIDINTEG\illinois.gov\PI\DOT\Documents\DOT Offices\District 2\Projects\0211309\Drawings\GADsheets\0211309-sht-AT8.dgn		CHECKED -	REVISED -
Default	PLOT DATE = Aug-23-2017 01:30:36 PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL & VERTICAL CONTROL

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	40
CONTRACT NO. 64F50			ILLINOIS FED. AID PROJECT	

HORIZONTAL & VERTICAL CONTROL

Chain US150 contains:
1008 CUR 230 CUR 220 CUR 210 CUR 200 A05307200 A0530711

Beginning chain US150 description

Point 1008 N 1,695,147.9429 E 2,238,763.6273 Sta 390+46.95

Course from 1008 to PC 230 S 0° 08' 31.18" W Dist 8,736.4598'

Curve Data

Curve 230
P.I. Station 482+83.41 N 1,685,911.5114 E 2,238,740.7368
Delta = 0° 17' 34.48" (RT)
Degree = 0° 01' 45.45"
Tangent = 500.0000'
Length = 999.9978'
Radius = 195,607.8601'
External = 0.6390'
Long Chord = 999.9967'
Mid. Ord. = 0.6390'
P.C. Station 477+83.41 N 1,686,411.5099 E 2,238,741.9759
P.T. Station 487+83.41 N 1,685,411.5258 E 2,238,736.9416
C.C. N 1,686,896.2801 E 2,043,134.7166

Course from PT 230 to PC 220 S 0° 26' 05.66" W Dist 2,823.2416'

Curve Data

Curve 220
P.I. Station 520+89.44 N 1,682,105.5921 E 2,238,711.8473
Delta = 0° 30' 51.55" (RT)
Degree = 0° 03' 11.76"
Tangent = 482.7874'
Length = 965.5683'
Radius = 107,565.4668'
External = 1.0834'
Long Chord = 965.5651'
Mid. Ord. = 1.0834'
P.C. Station 516+06.65 N 1,682,588.3656 E 2,238,715.5119
P.T. Station 525+72.22 N 1,681,622.8710 E 2,238,703.8493
C.C. N 1,683,404.8373 E 2,131,153.1438

Course from PT 220 to PC 210 S 0° 56' 57.21" W Dist 14,817.8758'

Curve Data

Curve 210
P.I. Station 680+72.39 N 1,666,124.8252 E 2,238,447.0681
Delta = 6° 55' 00.81" (RT)
Degree = 0° 30' 27.00"
Tangent = 682.2970'
Length = 1,362.9364'
Radius = 11,289.8247'
External = 20.5984'
Long Chord = 1,362.1089'
Mid. Ord. = 20.5609'
P.C. Station 673+90.10 N 1,666,807.0286 E 2,238,458.3713
P.T. Station 687+53.03 N 1,665,448.9482 E 2,238,353.6898
C.C. N 1,666,994.0597 E 2,227,170.0959

Course from PT 210 to PC 200 S 7° 51' 58.02" W Dist 10.2194'

Curve Data

Curve 200
P.I. Station 694+04.95 N 1,664,803.1636 E 2,238,264.4690
Delta = 6° 29' 28.22" (LT)
Degree = 0° 30' 22.76"
Tangent = 641.6994'
Length = 1,282.0258'
Radius = 11,316.0873'
External = 18.1798'
Long Chord = 1,281.3403'
Mid. Ord. = 18.1506'
P.C. Station 687+63.25 N 1,665,438.8250 E 2,238,352.2911
P.T. Station 700+45.28 N 1,664,161.6490 E 2,238,249.0714
C.C. N 1,663,890.1192 E 2,249,561.9005

Course from PT 200 to A05307200 S 1° 22' 29.80" W Dist 12,164.3213'

Point A05307200 N 1,652,000.8301 E 2,237,957.1882 Sta 822+09.60

Course from A05307200 to A0530711 S 1° 30' 38.58" W Dist 2,432.5977'

Point A0530711 N 1,649,569.0779 E 2,237,893.0554 Sta 846+42.20

Ending chain US150 description

Chain CEM_RD_BL_W contains:

G22026 70200

Beginning chain CEM_RD_BL_W description

Point G22026 N 1,680,617.7619 E 2,238,272.2846 Sta 95+84.68

Course from G22026 to 70200 S 86° 19' 25.62" E Dist 415.3248'

Point 70200 N 1,680,591.1321 E 2,238,686.7548 Sta 100+00.00

Ending chain CEM_RD_BL_W description

Chain CEM_RD_BL_E contains:

70210 G22294 70001

Beginning chain CEM_RD_BL_E description

Point 70210 N 1,680,595.2334 E 2,238,686.8227 Sta 100+00.00

Course from 70210 to G22294 N 89° 19' 28.41" E Dist 313.2792'

Point G22294 N 1,680,598.9265 E 2,239,000.0802 Sta 103+13.28

Course from G22294 to 70001 N 89° 38' 21.07" E Dist 241.6418'

Point 70001 N 1,680,600.4482 E 2,239,241.7172 Sta 105+54.92

Ending chain CEM_RD_BL_E description

Chain WEST_N700THAVE contains:

1109 1110 1111 1113

Beginning chain WEST_N700THAVE description

Point 1109 N 1,670,195.7221 E 2,236,980.0170 Sta 984+65.67

Course from 1109 to 1110 S 88° 24' 30.28" E Dist 517.3445'

Point 1110 N 1,670,181.3529 E 2,237,497.1619 Sta 989+83.01

Course from 1110 to 1111 S 88° 42' 58.94" E Dist 336.4393'

Point 1111 N 1,670,173.8161 E 2,237,833.5168 Sta 993+19.45

Course from 1111 to 1113 S 89° 10' 31.03" E Dist 680.5457'

Point 1113 N 1,670,164.0207 E 2,238,513.9920 Sta 1000+00.00

Ending chain WEST_N700THAVE description

Chain EAST_N700THAVE contains:

1106 1103 1104 1105

Beginning chain EAST_N700THAVE description

Point 1106 N 1,670,166.2959 E 2,238,514.0297 Sta 1000+00.00

Course from 1106 to 1103 S 88° 22' 39.62" E Dist 363.1132'

Point 1103 N 1,670,156.0157 E 2,238,876.9973 Sta 1003+63.11

Course from 1103 to 1104 S 88° 48' 11.72" E Dist 959.3456'

Point 1104 N 1,670,135.9792 E 2,239,836.1336 Sta 1013+22.46

Course from 1104 to 1105 S 88° 56' 00.36" E Dist 1,125.9671'

Point 1105 N 1,670,115.0204 E 2,240,961.9056 Sta 1024+48.43

Ending chain EAST_N700THAVE description

Chain P_N450_AVE contains:

70230 70012

Beginning chain P_N450_AVE description

Point 70230 N 1,657,334.2201 E 2,238,085.1999 Sta 3000+00.00

Course from 70230 to 70012 S 88° 50' 36.19" E Dist 726.4206'

Point 70012 N 1,657,319.5571 E 2,238,811.4724 Sta 3007+26.42

Ending chain P_N450_AVE description

Chain P_N500_AVE contains:

70010 70220 70011

Beginning chain P_N500_AVE description

Point 70010 N 1,660,013.1656 E 2,237,543.0958 Sta 3993+93.74

Course from 70010 to 70220 S 89° 13' 49.40" E Dist 606.2632'

Point 70220 N 1,660,005.0224 E 2,238,149.3043 Sta 4000+00.00

Course from 70220 to 70011 S 89° 13' 49.40" E Dist 579.8353'

Point 70011 N 1,659,997.2341 E 2,238,729.0873 Sta 4005+79.84

Ending chain P_N500_AVE description

Chain SKONA contains:

1121 1119 1118

Beginning chain SKONA description

Point 1121 N 1,653,901.0511 E 2,238,002.7972 Sta 2000+00.00

Course from 1121 to 1119 S 88° 20' 02.36" E Dist 273.0092'

Point 1119 N 1,653,893.1138 E 2,238,275.6910 Sta 2002+73.01

Course from 1119 to 1118 S 89° 19' 38.43" E Dist 181.0243'

Point 1118 N 1,653,890.9886 E 2,238,456.7028 Sta 2004+54.03

Ending chain SKONA description

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HORIZONTAL & VERTICAL CONTROL	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\IL\084EBIDINTEG\illinois.gov\PI\DOT\Documents\DOT Offices\District 2\Projects\021130\DRAWING\GAD\Sheets\0211309-sht-ATB.dgn		CHECKED -	REVISED -			1188	118RS-4 & 118T-1	HENRY	697	41	
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -			CONTRACT NO. 64F50					
	PLOT DATE = Aug-23-2017 01:30:51 PM					SCALE:	SHEET	OF	SHEETS	STA.	TO
						ILLINOIS FED. AID PROJECT					

HORIZONTAL & VERTICAL CONTROL

REFERENCE TIES						
POINT	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
500	1661552.7773	2238224.4909	US150	726+53.99	38.0265' LT	POWER POLE, SHINER
501	1661496.5290	2238205.0875	US150	727+10.69	19.9784' LT	HEADWALL, CORNER
502	1661497.4491	2238164.8659	US150	727+10.73	20.2537' RT	HEADWALL, CORNER
503	1662602.0516	2238249.3644	US150	716+04.42	37.7155' LT	POWER POLE, SHINER
504	1662400.4361	2238235.0959	US150	718+06.32	28.2889' LT	TREE DECIDUOUS
505	1663358.9629	2238248.3930	US150	708+47.75	18.5823' LT	GUARDRAIL STEEL PLATE BEAM, END
506	1663403.9685	2238275.0721	US150	708+02.12	44.1738' LT	POWER POLE, SHINER
507	1663962.6084	2238218.1874	US150	702+45.00	26.0991' RT	TOP OF WINGWALL, CORNER
508	1663935.3927	2238222.8033	US150	702+72.10	20.8315' RT	GUARDRAIL STEEL PLATE BEAM, END
509	1663930.5728	2238264.1376	US150	702+75.93	20.6066' LT	GUARDRAIL STEEL PLATE BEAM, END
510	1665048.5885	2238285.8357	US150	691+58.32	19.3302' RT	GUARDRAIL STEEL PLATE BEAM, END
511	1665028.7822	2238321.5110	US150	691+74.40	18.1711' LT	GUARDRAIL STEEL PLATE BEAM, END
512	1665081.2451	2238298.1286	US150	691+24.61	10.4894' RT	PAVEMENT STATION NUMBER
513	1665824.7269	2238409.0711	US150	683+73.47	9.817' LT	PAVEMENT STATION NUMBER
514	1665822.4583	2238439.0277	US150	683+72.63	39.8476' LT	R.O.W. MARKER, CORNER
515	1665779.3000	2238412.0092	US150	684+18.28	17.5294' LT	GUARDRAIL STEEL PLATE BEAM, END
516	1666155.8288	2238470.5830	US150	680+38.97	41.7083' LT	FENCE POST, SHINER
517	1666229.9329	2238393.7075	US150	679+70.51	40.2315' RT	POWER POLE, SHINER
518	1666075.4656	2238433.4590	US150	681+21.78	10.9347' LT	PAVEMENT STATION NUMBER
519	1667019.7699	2238431.2211	US150	671+77.83	30.6708' RT	HEADWALL, END
520	1666976.7720	2238428.1506	US150	672+20.88	33.0285' RT	POWER POLE, SHINER
521	1666905.6338	2238421.6448	US150	672+92.11	38.3549' RT	TELEPHONE SPLICE BOX, SHINER
522	1667296.0096	2238429.1790	US150	669+01.67	37.2889' RT	POWER POLE, SHINER
523	1667322.5905	2238440.0807	US150	668+74.91	26.829' RT	HEADWALL, END
524	1667262.3705	2238421.9483	US150	669+35.42	43.9613' RT	FOUNDATION, CORNER
525	1667590.2203	2238535.6079	US150	666+05.73	64.2514' LT	POWER POLE
526	1667536.6929	2238510.2394	US150	666+59.67	39.7732' LT	FENCE CORNER
527	1667515.0895	2238490.5227	US150	666+81.60	20.417' LT	HEADWALL, END
528	1667910.9896	2238435.4770	US150	662+86.67	41.1797' RT	POWER POLE
529	1667851.5672	2238454.9097	US150	663+45.76	20.7653' RT	GUARDRAIL STEEL PLATE BEAM, END
550	1678630.6027	2238602.8717	US150	555+65.75	51.3928' RT	POWER POLE, SHINER
551	1678568.5820	2238683.6590	US150	556+26.43	30.4109' LT	TREE DECIDUOUS, TREE DECIDUOUS
552	1680004.2394	2238703.7241	US150	541+90.63	26.6897' LT	HEADWALL, HEADWALL
553	1680055.5458	2238658.6785	US150	541+40.08	19.1997' RT	GUARDRAIL STEEL PLATE BEAM, CORNER
554	1680148.3770	2238639.6290	US150	540+47.58	39.7845' RT	POWER POLE, SHINER
555	1679642.7941	2238631.8824	US150	545+53.22	39.1544' RT	POWER POLE WITH TRANSFORMER, SHINER
556	1679649.8941	2238631.7062	US150	545+46.12	39.4482' RT	TELEPHONE SPLICE BOX, TOP
557	1679507.5633	2238628.5296	US150	546+88.49	40.2664' RT	POWER POLE, SHINER
558	1680692.2843	2238641.2137	US150	535+03.72	47.2105' RT	FENCE POST, SHINER
559	1680702.4948	2238645.3919	US150	534+93.44	43.2021' RT	POWER POLE, SHINER
565	1673912.4946	2238527.5700	US150	602+84.46	48.5223' RT	TELEPHONE SPLICE BOX
566	1674076.9569	2238530.9160	US150	601+19.96	47.9013' RT	POWER POLE

REFERENCE TIES						
POINT	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
567	1674104.3121	2238544.1347	US150	600+92.39	35.1376' RT	HEADWALL, CORNER
568	1673484.8517	2238611.9853	US150	607+10.65	42.9659' LT	HEADWALL, CORNER
569	1673467.2046	2238611.7088	US150	607+28.30	42.9817' LT	HEADWALL, CORNER
570	1673569.8474	2238542.4287	US150	606+26.81	27.9893' RT	METER POLE
571	1672405.6696	2238611.4051	US150	617+89.69	60.2638' LT	FENCE CORNER
572	1672347.1951	2238595.6470	US150	618+48.42	45.4766' LT	HEADWALL, CORNER
573	1672471.2934	2238507.6762	US150	617+25.79	44.538' RT	POWER POLE
574	1671379.7082	2238494.4781	US150	628+17.45	39.6507' RT	POWER POLE
575	1671466.1578	2238515.4358	US150	627+30.66	20.128' RT	HEADWALL, CORNER
576	1671432.8627	2238567.9789	US150	627+63.08	32.9594' LT	PIPE CULVERT, CMP
577	1670195.8274	2238538.4238	US150	640+00.44	23.9016' LT	HEADWALL, CORNER
578	1670204.4669	2238572.5807	US150	639+91.23	57.9106' LT	TELEPHONE SPLICE BOX
579	1670196.0187	2238488.6976	US150	640+01.07	25.821' RT	HEADWALL, CORNER
580	1669818.0431	2238486.4192	US150	643+79.03	21.8374' RT	GUARDRAIL STEEL PLATE BEAM, END
581	1669758.7710	2238529.3381	US150	644+37.58	22.0575' LT	GUARDRAIL STEEL PLATE BEAM, END
582	1669669.1722	2238489.4965	US150	645+27.83	16.2943' RT	BRIDGE DECK, CORNER
583	1670126.0859	2238472.5294	US150	640+71.26	40.8284' RT	PHYSICAL TIES

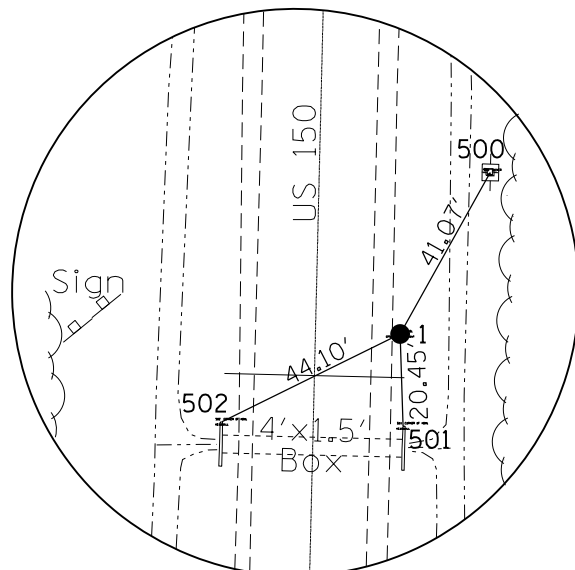
HORIZONTAL & VERTICAL CONTROL

BENCH MARKS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
400	1653630.6503	2237966.2241	792.6302	US150	805+80.03	30.0743' RT	HEADWALL, HEADWALL
401	1661552.9058	2238224.1787	779.6670	US150	726+53.87	37.7114' LT	POWER POLE, RAIL ROAD SPIKE
402	1662602.2675	2238249.0062	784.6048	US150	716+04.21	37.3522' LT	POWER POLE, RAIL ROAD SPIKE
404	1663815.8250	2238277.0573	780.9818	US150	703+90.33	36.2759' LT	POWER POLE, POWER POLE
406	1665822.6391	2238439.2262	757.7995	US150	683+72.43	40.0263' LT	861, Top of ROW E-Level Apex of ROW M 408 R.O.W. MARKER, R.O.W. MARKER
412	1670187.7229	2238540.3002	681.2381	US150	640+08.51	25.912' LT	HEADWALL, HEADWALL
413	1677260.3262	2238615.5118	673.4965	US150	569+35.63	16.0539' RT	HEADWALL, HEADWALL
414	1678473.7044	2238629.2843	670.4274	US150	557+22.19	22.3846' RT	HEADWALL, HEADWALL
416	1679995.4439	2238703.5226	716.9694	US150	541+99.43	26.6339' LT	HEADWALL, HEADWALL
417	1680702.8111	2238645.8301	713.1600	US150	534+93.12	42.7692' RT	POWER POLE, POWER POLE
419	1682644.2202	2238691.8838	741.6944	US150	515+50.98	24.0513' RT	HEADWALL, HEADWALL
421	1657351.3797	2238116.0800	783.8248	US150	768+56.78	30.4595' LT	HEADWALL, HEADWALL
450	1659985.6812	2238119.9433	780.2278	US150	742+23.14	28.8884' RT	HEADWALL, HEADWALL
451	1677258.7912	2238647.7396	673.4981	US150	569+36.63	16.1949' LT	HEADWALL, HEADWALL
452	1673622.8820	2238542.6421	671.5733	US150	605+73.78	28.6545' RT	HEADWALL, HEADWALL
461	1669649.3687	2238523.7664	683.9825	US150	645+47.06	18.299' LT	PERM. SURVEY MARKER, PLUG

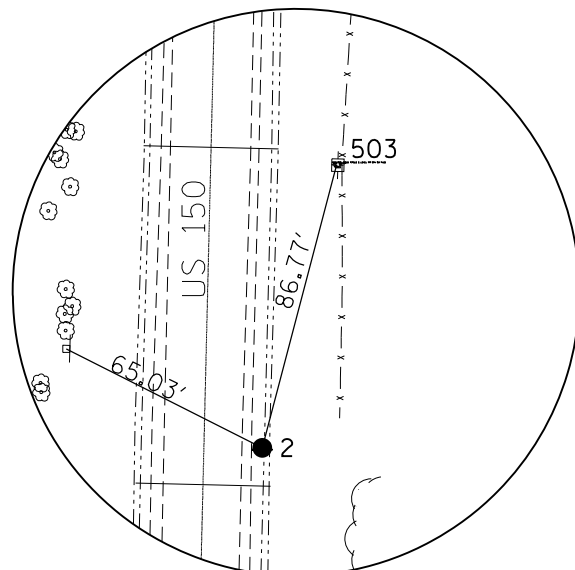
SURVEY WORK POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
100	1662813.6543	2238233.5427	775.9034	US150	713+93.26	16.821' LT	TOPO SURVEY POINT, NAIL
101	1662977.0180	2238204.2306	773.2950	US150	712+30.64	16.4026' RT	TOPO SURVEY POINT, TOPO SURVEY POINT
102	1663127.5546	2238203.1437	770.1794	US150	710+80.18	21.1013' RT	TOPO SURVEY POINT, NAIL
103	1663167.0755	2238245.3012	769.8230	US150	710+39.66	20.0957' LT	TOPO SURVEY POINT, NAIL
104	1663252.0125	2238242.7332	770.1468	US150	709+54.81	15.4904' LT	TOPO SURVEY POINT, NAIL
105	1663106.4228	2238145.2434	764.0353	US150	711+02.69	78.4779' RT	TOPO SURVEY POINT, NAIL
106	1663036.4686	2237901.4490	771.2973	US150	711+78.48	320.5236' RT	NAIL
107	1662948.3501	2238078.7562	765.2637	US150	712+62.32	141.153' RT	NAIL
108	1663173.7183	2238323.8821	747.9467	US150	710+31.13	98.4946' LT	TOPO SURVEY POINT, TOPO SURVEY POINT
109	1664460.8083	2238242.1833	761.8031	US150	697+46.81	18.0066' RT	TOPO SURVEY POINT, TOPO SURVEY POINT
110	1664542.4052	2238238.6781	760.0767	US150	696+65.68	25.9074' RT	TOPO SURVEY POINT, TOPO SURVEY POINT
111	1664828.0603	2238269.3074	747.5771	US150	693+79.09	15.3907' RT	TOPO SURVEY POINT, NAIL
112	1665059.6627	2238270.1375	739.6669	US150	691+48.94	36.0818' RT	TOPO SURVEY POINT, NAIL
113	1664969.0294	2238373.7587	750.4401	US150	692+28.95	76.0444' LT	TOPO SURVEY POINT, NAIL
114	1665117.8407	2238377.1054	726.3640	US150	690+79.65	64.1123' LT	TOPO SURVEY POINT, NAIL
115	1666087.8240	2238404.8048	759.8816	US150	681+11.77	18.6248' RT	TOPO SURVEY POINT, NAIL
116	1665253.9627	2238399.1372	707.2292	US150	689+41.08	70.3168' LT	NAIL
117	1665537.2269	2238381.1745	741.5711	US150	686+61.95	15.5123' LT	NAIL
118	1665170.4371	2238240.3688	709.1468	US150	690+42.55	77.6081' RT	NAIL
119	1665502.0094	2238339.6526	740.5193	US150	687+02.30	21.0532' RT	NAIL
120	1666442.3251	2238418.2072	758.6924	US150	677+56.39	28.1899' RT	NAIL
150	1681872.9799	2238654.7859	743.7781	US150	523+22.84	52.9111' RT	GPS CONTROL POINT, GPS CONTROL POINT
151	1679413.7508	2238714.0913	727.3737	US150	547+80.87	46.8377' LT	TOPO SURVEY POINT, NAIL
152	1680868.0121	2238625.3562	694.3498	US150	533+28.28	65.977' RT	TOPO SURVEY POINT, GPS CONTROL POINT
153	1680600.8257	2238301.1547	695.4383	US150	536+00.80	385.7077' RT	TOPO SURVEY POINT, GPS CONTROL POINT
154	1679740.7698	2238598.1903	727.7911	US150	544+55.81	74.4649' RT	TOPO SURVEY POINT, NAIL
155	1673483.3481	2238588.4145	673.4862	US150	607+12.54	19.4232' LT	TOPO SURVEY POINT, PIN
156	1672406.2400	2238572.3699	674.5104	US150	617+89.77	21.2245' LT	TOPO SURVEY POINT, TOPO SURVEY POINT
157	1671413.6131	2238554.4306	678.5096	US150	627+82.55	19.7319' LT	TOPO SURVEY POINT, PIN
158	1670231.9833	2238534.3562	682.8338	US150	639+64.35	19.2355' LT	TOPO SURVEY POINT, PIN
159	1669766.8841	2238527.5006	684.4014	US150	644+29.50	20.0859' LT	TOPO SURVEY POINT, PIN
160	1674053.6106	2238558.4249	671.1773	US150	601+42.85	20.0094' RT	TOPO SURVEY POINT, PIN
161	1670141.3026	2238832.9396	684.7042	US150	640+50.08	319.2802' LT	TOPO SURVEY POINT, PK NAIL
162	1652322.5803	2237994.1215	797.7245	US150	818+87.06	29.2023' LT	TOPO SURVEY POINT, NAIL
163	1653283.3335	2238005.1306	793.6691	US150	809+26.32	17.1549' LT	TOPO SURVEY POINT, NAIL
164	1660032.8464	2238185.2808	779.9918	US150	741+74.42	35.2985' LT	TOPO SURVEY POINT, NAIL
165	1660565.3391	2238192.1605	779.7692	US150	736+41.92	29.3991' LT	TOPO SURVEY POINT, NAIL
166	1653875.5610	2237983.2921	790.2527	US150	803+34.78	18.8878' RT	TOPO SURVEY POINT, NAIL
1100	1670156.4152	2238865.8905	685.7315	US150	640+34.42	351.9762' LT	PAVEMENT - CENTERLINE, BITUMINOUS
1101	1670155.5555	2238895.8054	686.3866	US150	640+34.78	381.9013' LT	PAVEMENT - CENTERLINE, BITUMINOUS

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS	HORIZONTAL & VERTICAL CONTROL	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11084EBIDINTEG\illinois.gov\PWIDOT\Documents\DOT Offices\District 2\Projects\021309\DRAWING\GAD\Sheets\021309-shr-ATB.dgn				DEPARTMENT OF TRANSPORTATION		1188	118RS-4 & 118T-1	HENRY	697	45
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	PLOT DATE = Aug-23-2017 01:31:55 PM	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
										ILLINOIS FED. AID PROJECT

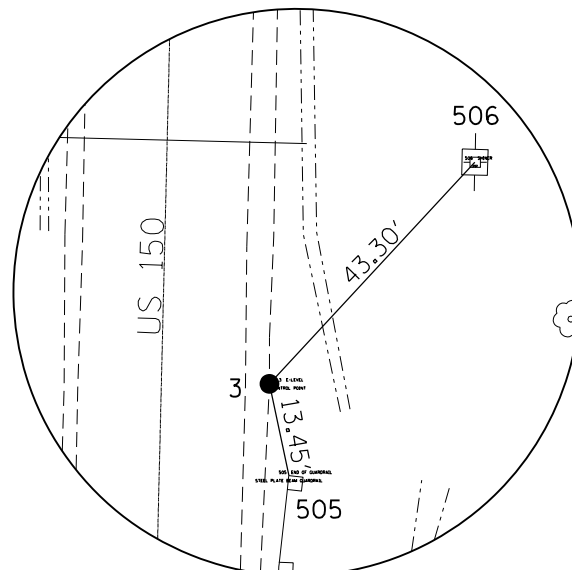
HORIZONTAL & VERTICAL CONTROL



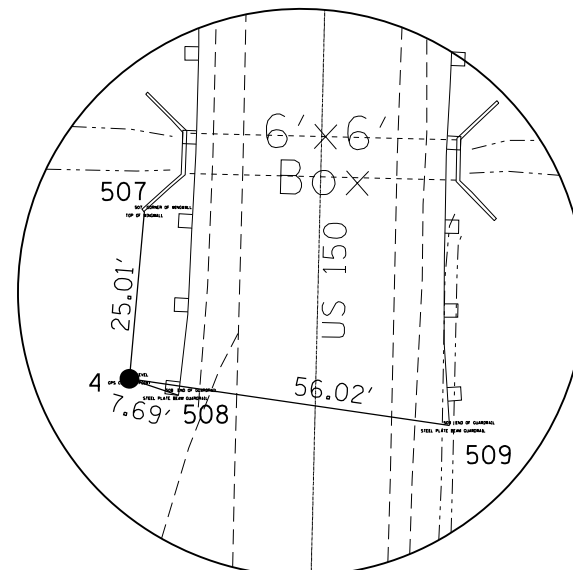
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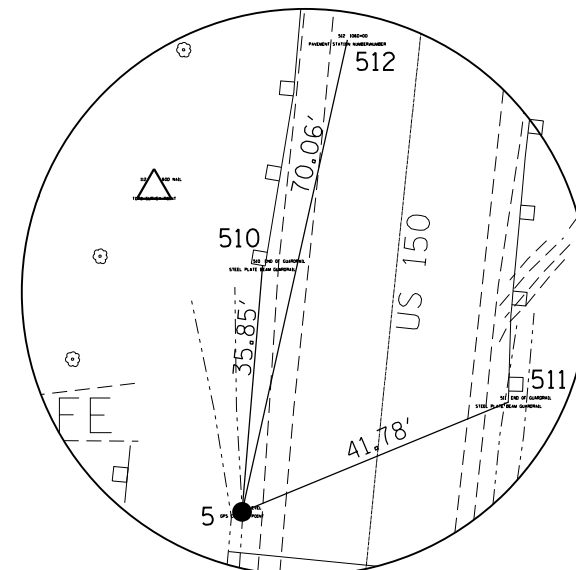
HORIZONTAL CONTROL POINT NO. 2



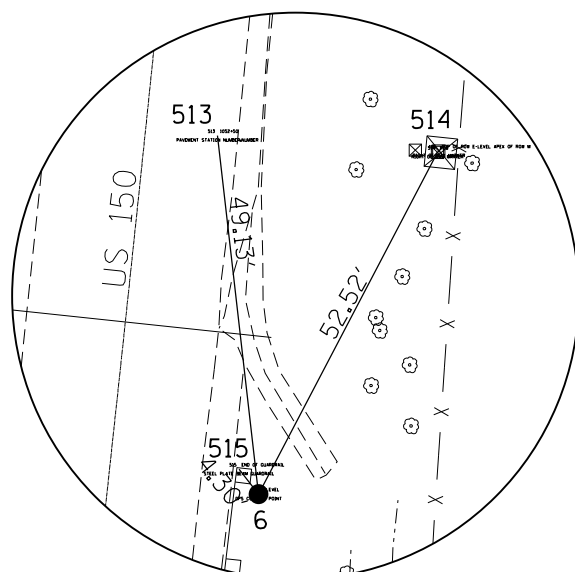
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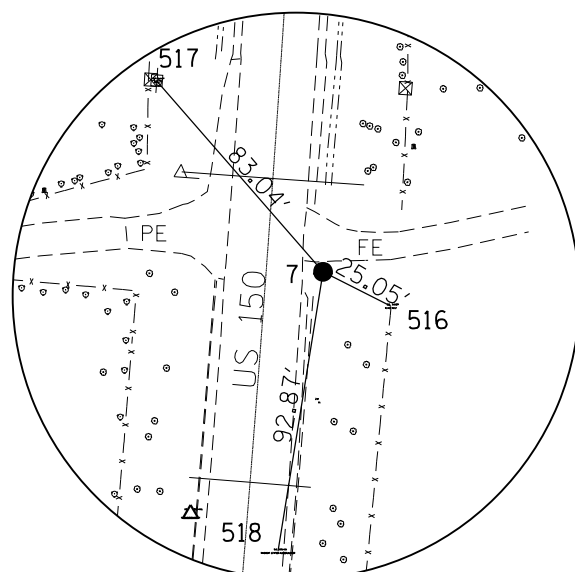
HORIZONTAL CONTROL POINT NO. 4



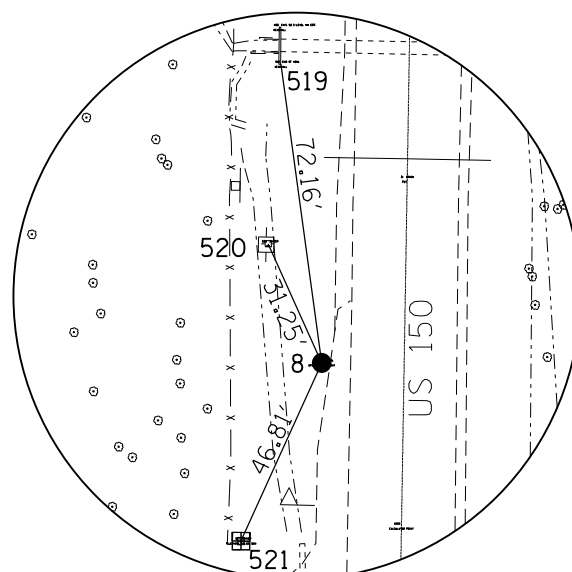
HORIZONTAL CONTROL POINT NO. 5



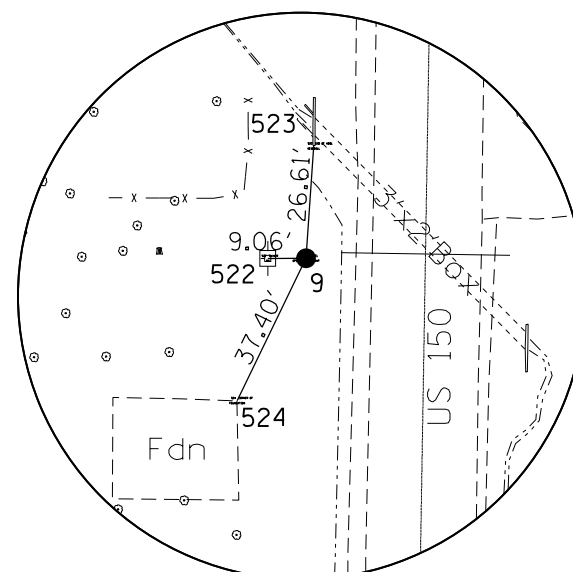
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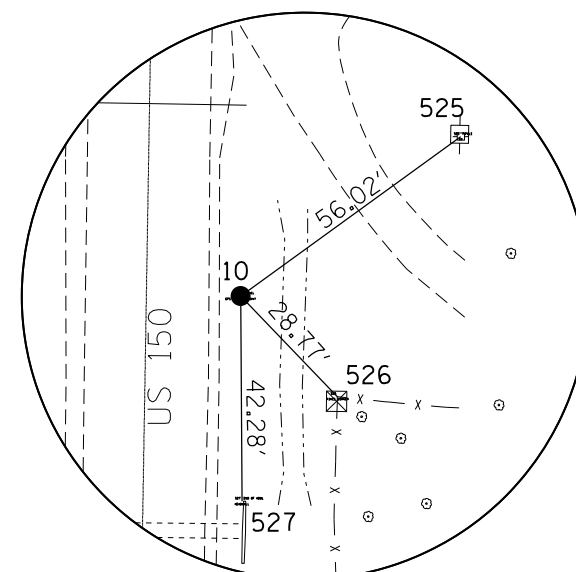
HORIZONTAL CONTROL POINT NO. 7



HORIZONTAL CONTROL POINT NO. 8



HORIZONTAL CONTROL POINT NO. 9



HORIZONTAL CONTROL POINT NO. 10

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -
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Default	PLOT DATE = Aug-23-2017 01:32:10 PM	DATE -	REVISED -

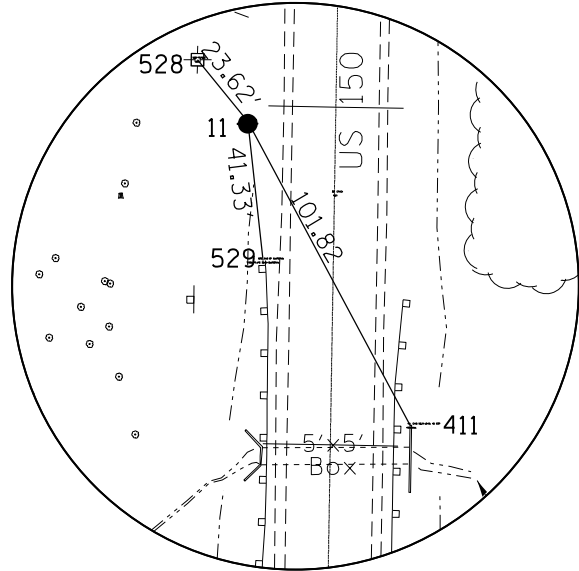
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL & VERTICAL CONTROL

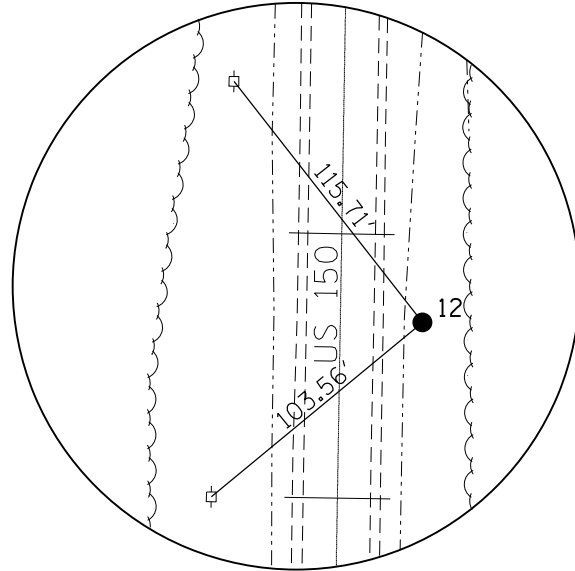
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 64F50			ILLINOIS FED. AID PROJECT	

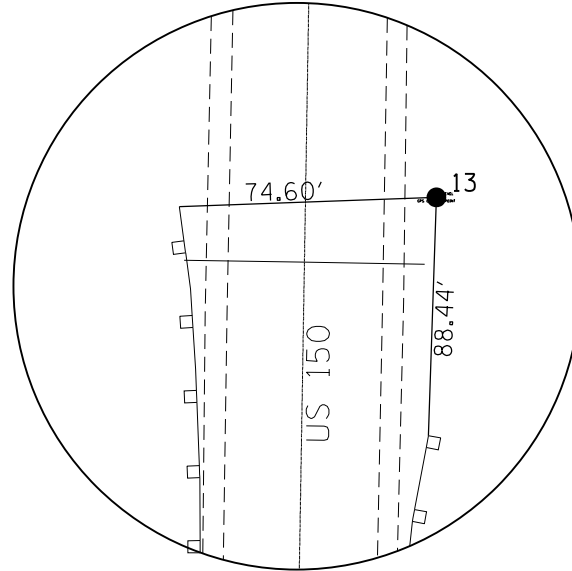
HORIZONTAL & VERTICAL CONTROL



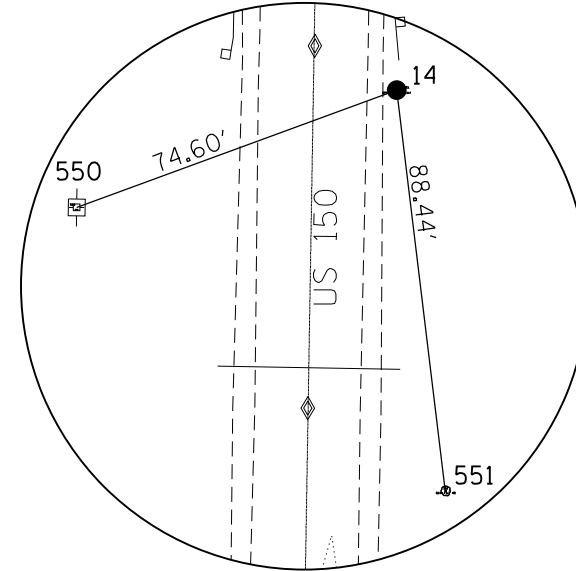
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POINT NO. 11



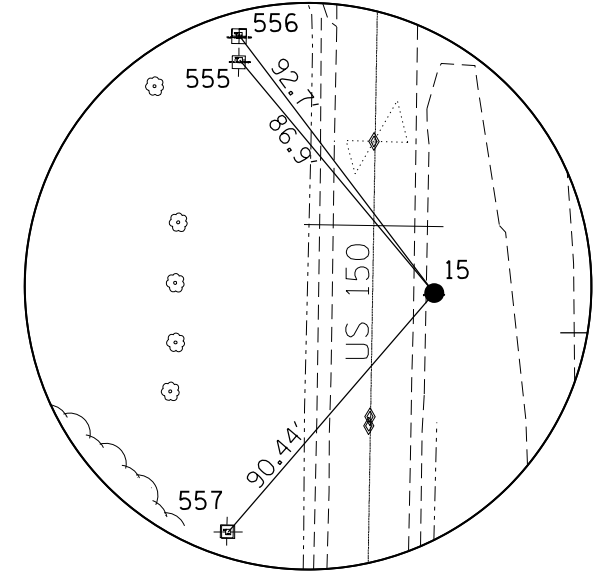
HORIZONTAL CONTROL
POINT NO. 12



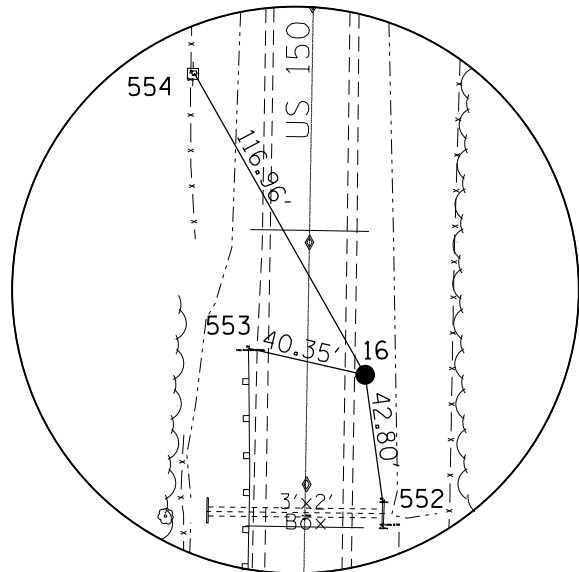
HORIZONTAL CONTROL
POINT NO. 13



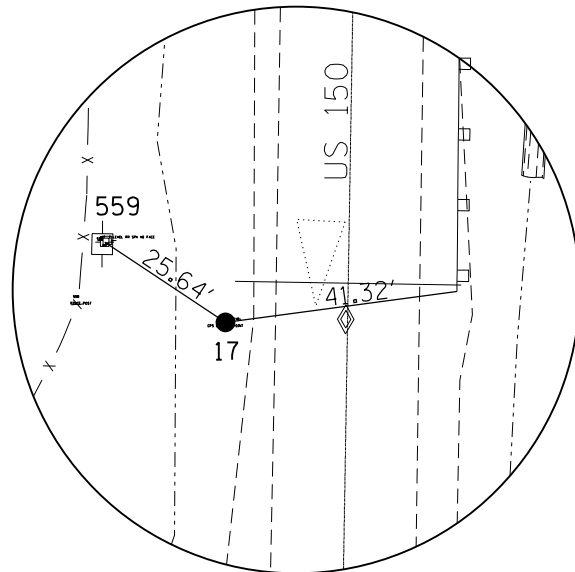
HORIZONTAL CONTROL
POINT NO. 14



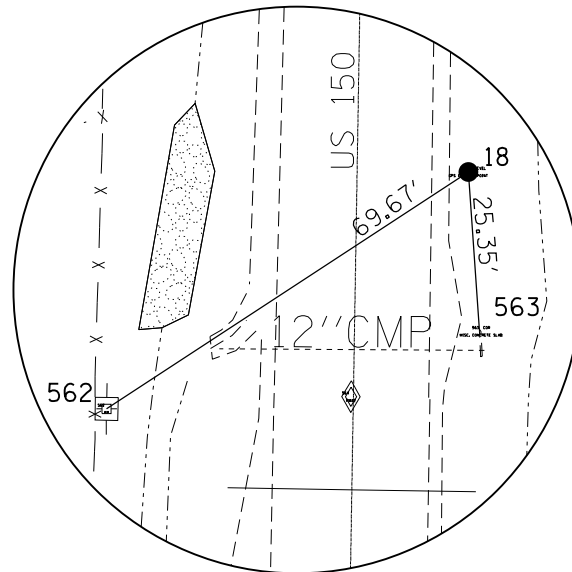
HORIZONTAL CONTROL
POINT NO. 15



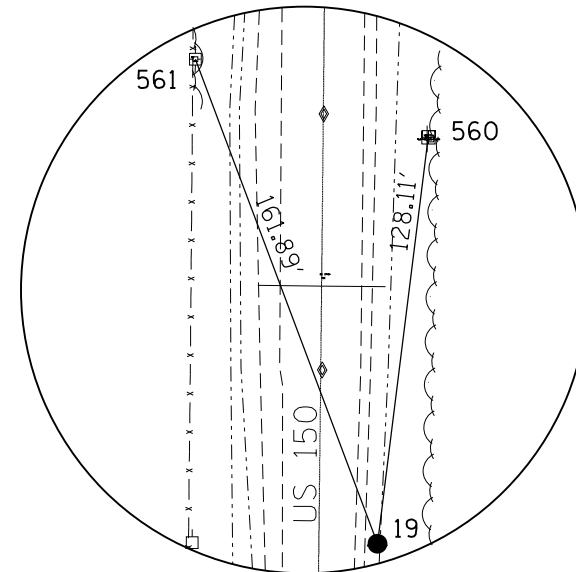
HORIZONTAL CONTROL
POINT NO. 16



HORIZONTAL CONTROL
POINT NO. 17



HORIZONTAL CONTROL
POINT NO. 18



HORIZONTAL CONTROL
POINT NO. 19

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

HORIZONTAL & VERTICAL CONTROL

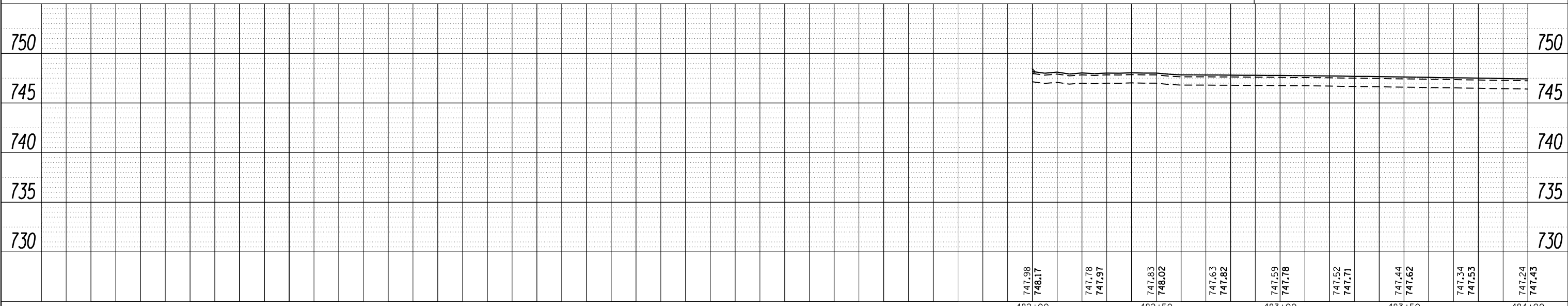
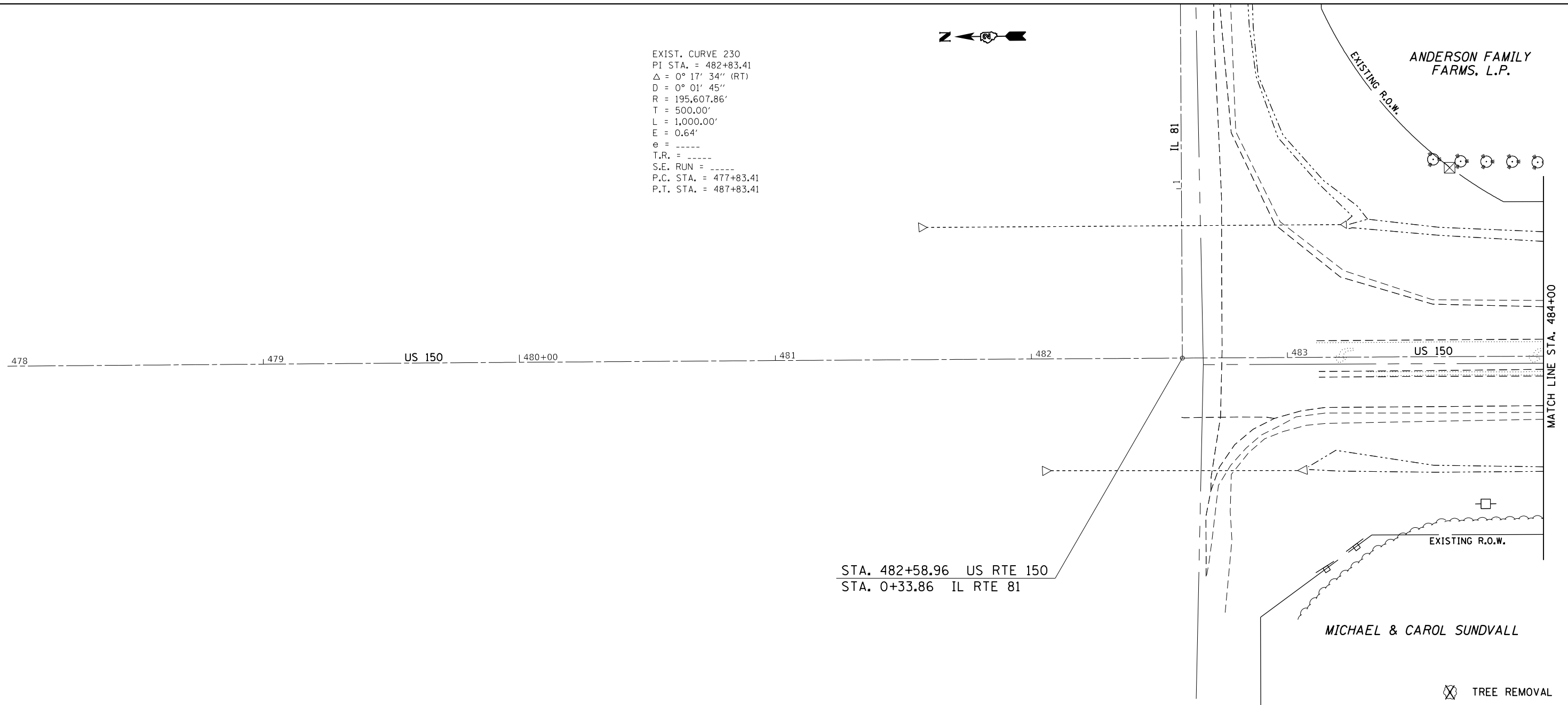
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	118RS-4 & 118T-1	HENRY	697	47
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
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	NOTED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	FILED	
	NO.	

EXIST. CURVE 230
 PI STA. = 482+83.41
 $\Delta = 0^\circ 17' 34''$ (RT)
 $D = 0^\circ 01' 45''$
 $R = 195,607.86'$
 $T = 500.00'$
 $L = 1,000.00'$
 $E = 0.64'$
 $e = \text{----}$
 $T.R. = \text{----}$
 $S.E. RUN = \text{----}$
 $P.C. STA. = 477+83.41$
 $P.T. STA. = 487+83.41$



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	SCALE:	SHEET OF SHEETS	STA. TO STA.																						
<table border="1" style="width:100%; font-size: small;"> <tr><td>DESIGNED -</td><td>REVISED -</td></tr> <tr><td>CHECKED -</td><td>REVISED -</td></tr> <tr><td>DATE -</td><td>REVISED -</td></tr> </table>				DESIGNED -	REVISED -	CHECKED -	REVISED -	DATE -	REVISED -	<table border="1" style="width:100%; font-size: small;"> <tr><td>F.A.S. RTE.</td><td>SECTION</td><td>COUNTY</td><td>TOTAL SHEETS</td><td>SHEET NO.</td></tr> <tr><td>1188</td><td>*</td><td>HENRY</td><td>697</td><td>48</td></tr> <tr><td colspan="5" style="text-align:center;">CONTRACT NO. 64F50</td></tr> </table>		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	1188	*	HENRY	697	48	CONTRACT NO. 64F50					ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1			
DESIGNED -	REVISED -																													
CHECKED -	REVISED -																													
DATE -	REVISED -																													
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																										
1188	*	HENRY	697	48																										
CONTRACT NO. 64F50																														

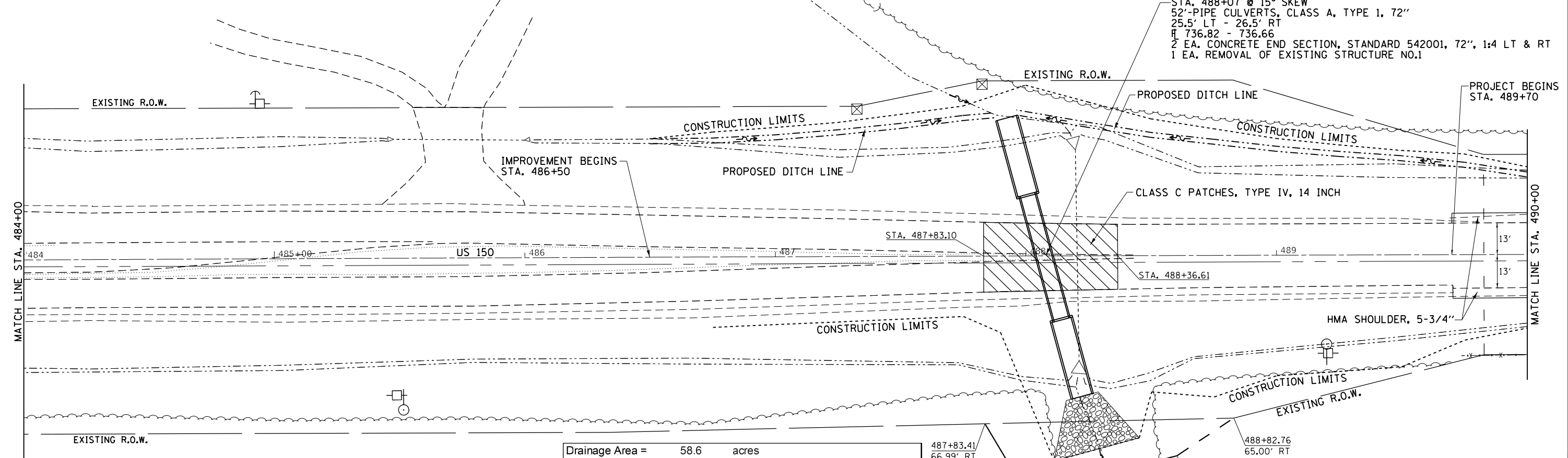


ANDERSON FAMILY FARMS, L.P.

STA. 488+07 @ 15° SKEW
52'-PIPE CULVERTS, CLASS A, TYPE 1, 72"
25.5' LT - 26.5' RT
E 736.82 - 736.66
2 EA. CONCRETE END SECTION, STANDARD 542001, 72", 1:4 LT & RT
1 EA. REMOVAL OF EXISTING STRUCTURE NO.1

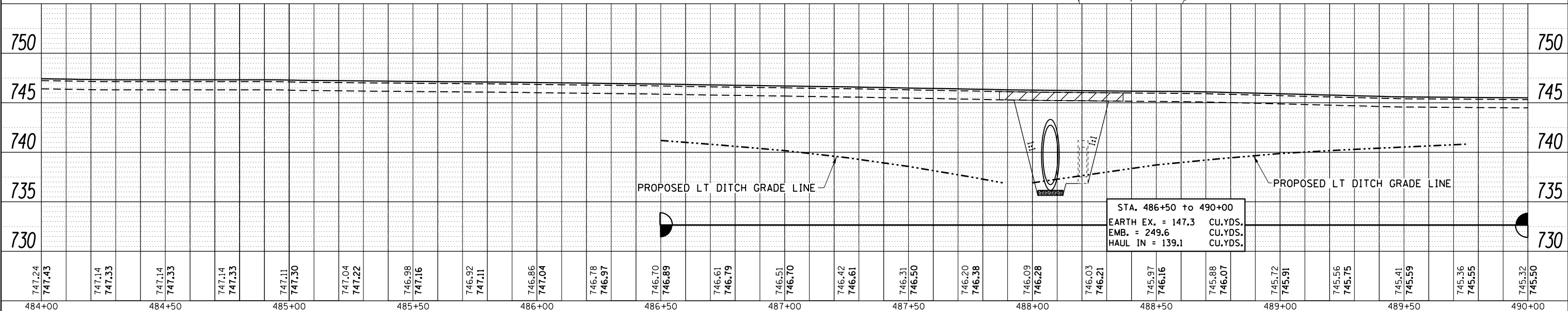
DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DESIGNED
	FILED
	NO.

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



MICHAEL & CAROL SUNDVALL

Drainage Area = 58.6 acres				
Existing Low Grade Elevation: 743.44 ft. @ 491+75				
Proposed Low Grade Elevation: 743.44 ft. @ 491+75				
Flood	Frequency Year	Discharge cfs	Headwater Elev. (ft) Existing	Proposed
Ten-Year	10	95	-	740.59
Design	50	139	-	741.58
Base	100	163	-	742.08
Max Calc	413	227	-	743.44
10-Year Velocity through Existing Culvert =			14.1	fps
10-Year Velocity through Proposed Culvert =			7.1	fps

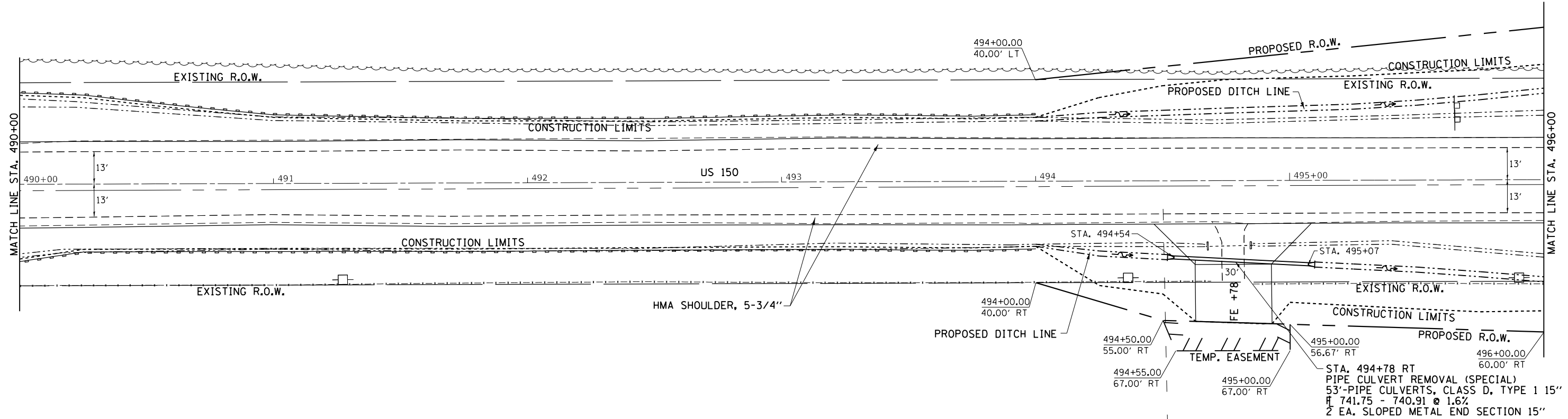


STA. 486+50 to 490+00
EARTH EX. = 147.3 CU.YDS.
EMB. = 249.6 CU.YDS.
HAUL IN = 139.1

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	STATE OF ILLINOIS	US 150	F.A.S. R.T.E. = 1188	SECTION = *	COUNTY = HENRY	TOTAL SHEETS = 697	SHEET NO. = 49
DRAWN BY =				DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE	CONTRACT NO. 64F50				
PLOT SCALE = 40.0000' / in.				CHECKED -	REVISOR -	ILLINOIS FED. AID PROJECT				
PLOT DATE = Aug-24-2017 01:17:10 PM				DATE -	REVISOR -	118RS-4 & 118T-1				
SCALE:		SHEET OF SHEETS		STA. TO STA.						



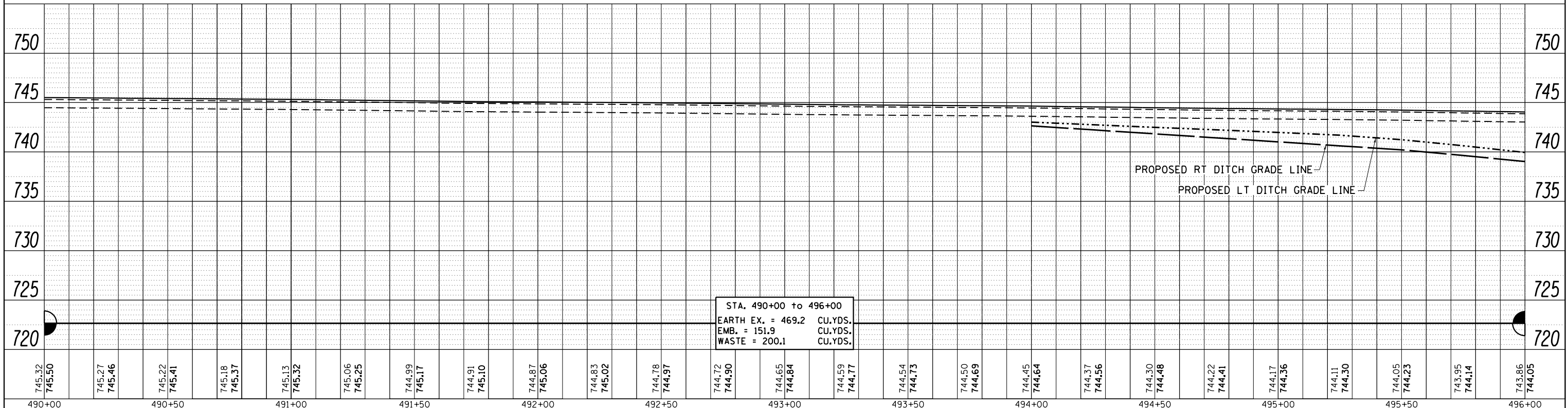
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	PLOTTED	
	NOTE BOOK	
	NO.	
	ALIGNED	
	CHECKED	
	FILE NAME	



PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
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	STRUCTURE	
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MICHAEL & CAROL SUNDVALL

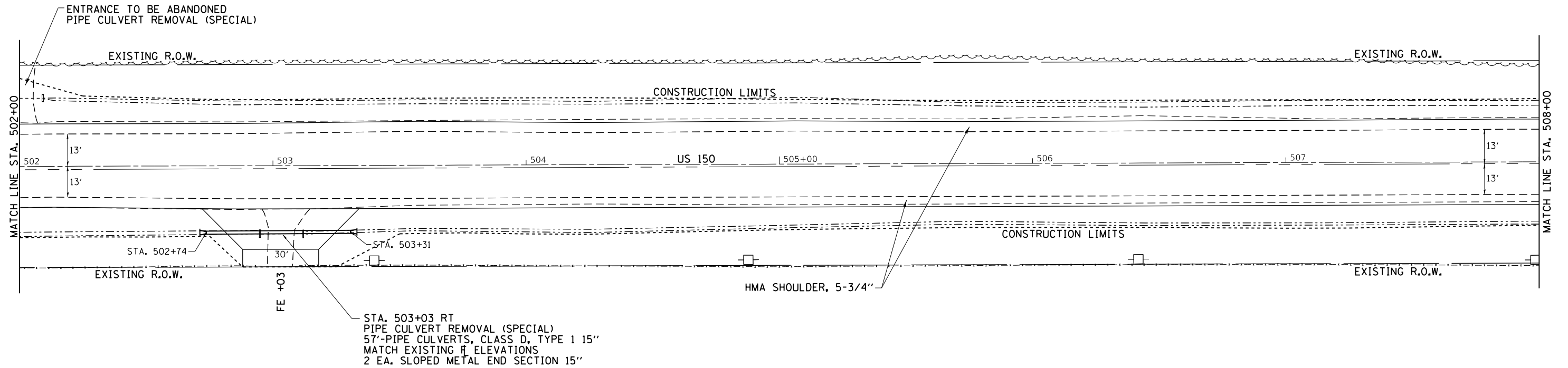
⊗ TREE REMOVAL



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	US 150			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CHECKED -	REVISED -		PLAN & PROFILE			1188	*	HENRY	697	50
		DATE -	REVISED -		SCALE:	SHEET	OF SHEETS	STA.	TO STA.	CONTRACT NO. 64F50		
										ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1		



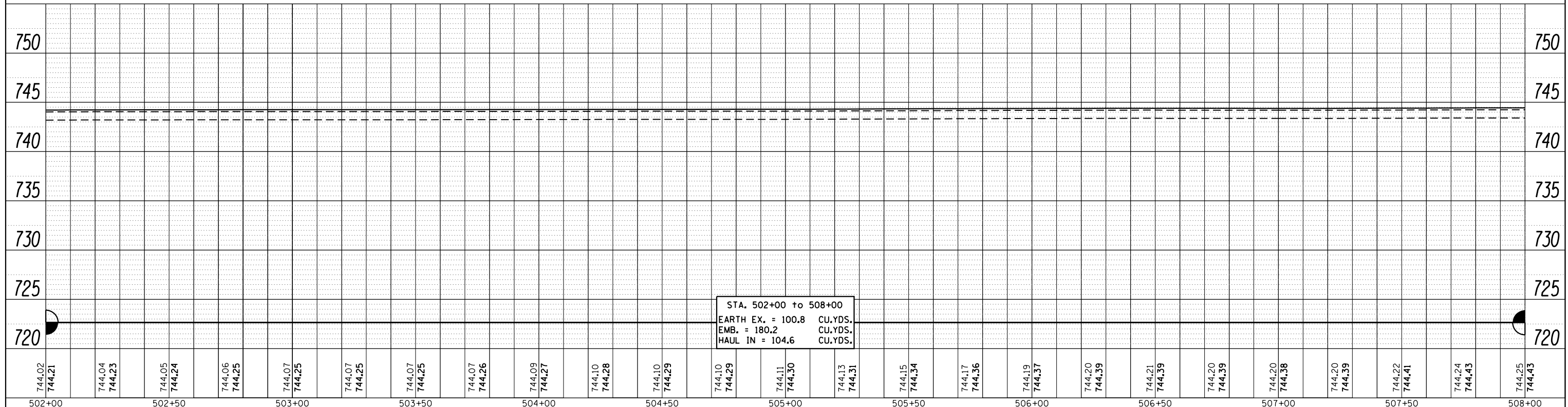
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NOTE BOOK	PLOTTED	
NO.	ALIGNMENT	
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	FILE NAME	
	NO.	



PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	GRADES	
	CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	

MICHAEL & CAROL SUNDVALL

⊗ TREE REMOVAL



STA. 502+00 to 508+00
EARTH EX. = 100.8 CU.YDS.
EMB. = 180.2 CU.YDS.
HAUL IN = 104.6 CU.YDS.

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">US 150 PLAN & PROFILE</p>	F.A.S. RTE. 1188	SECTION *	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 52	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF SHEETS	STA.	TO STA.	CONTRACT NO. 64F50
	PLOT DATE = Aug-24-2017 01:17:14 PM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT					
					118RS-4 & 118T-1					

ANDERSON FAMILY FARMS, L.P.

RICHARD H. & JANICE M. ANDERSON TRUST



STA. 509+31 LT
92'-PIPE CULVERTS, CLASS D, TYPE 1 15"
MATCH EXISTING R ELEVATIONS
2 EA. SLOPED METAL END SECTION 15"

TEMP. EASEMENT
508+97.00
58.00' LT

FE +14

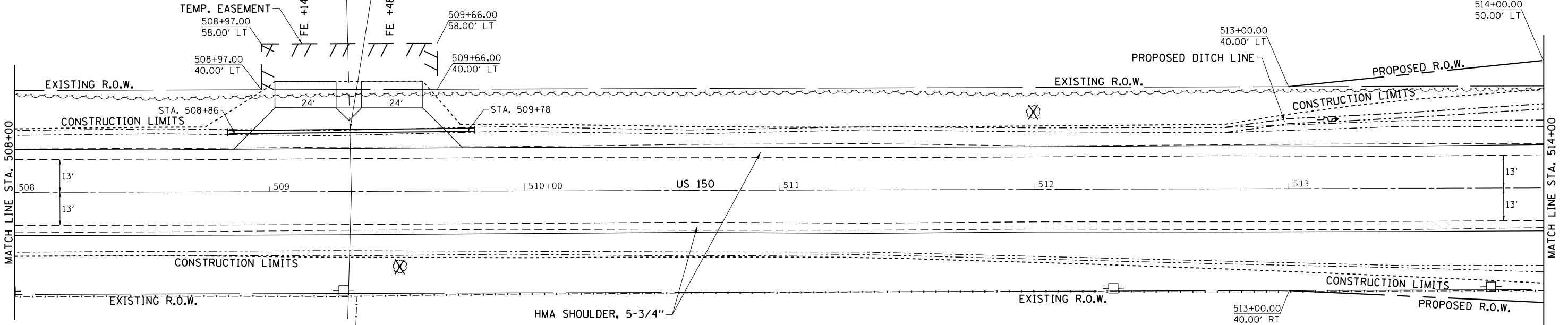
FE +48

509+66.00
58.00' LT

509+66.00
40.00' LT

513+00.00
40.00' LT

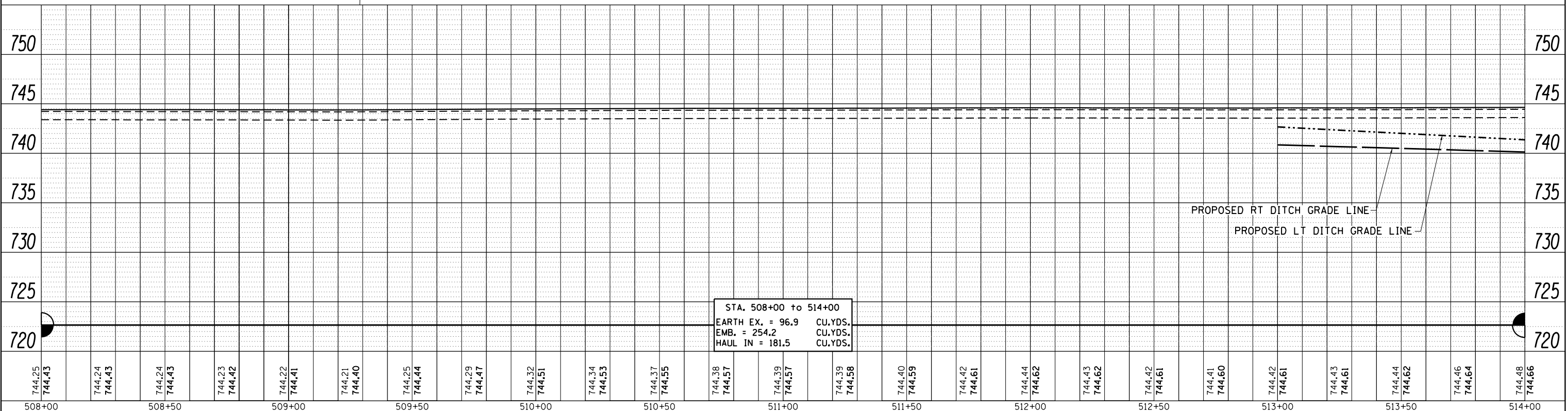
514+00.00
50.00' LT



MICHAEL & CAROL SUNDVALL

JOAN HADRABA

⊗ TREE REMOVAL

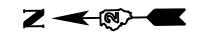


STA. 508+00 to 514+00	
EARTH EX. = 96.9	CU.YDS.
EMB. = 254.2	CU.YDS.
HAUL IN = 181.5	CU.YDS.

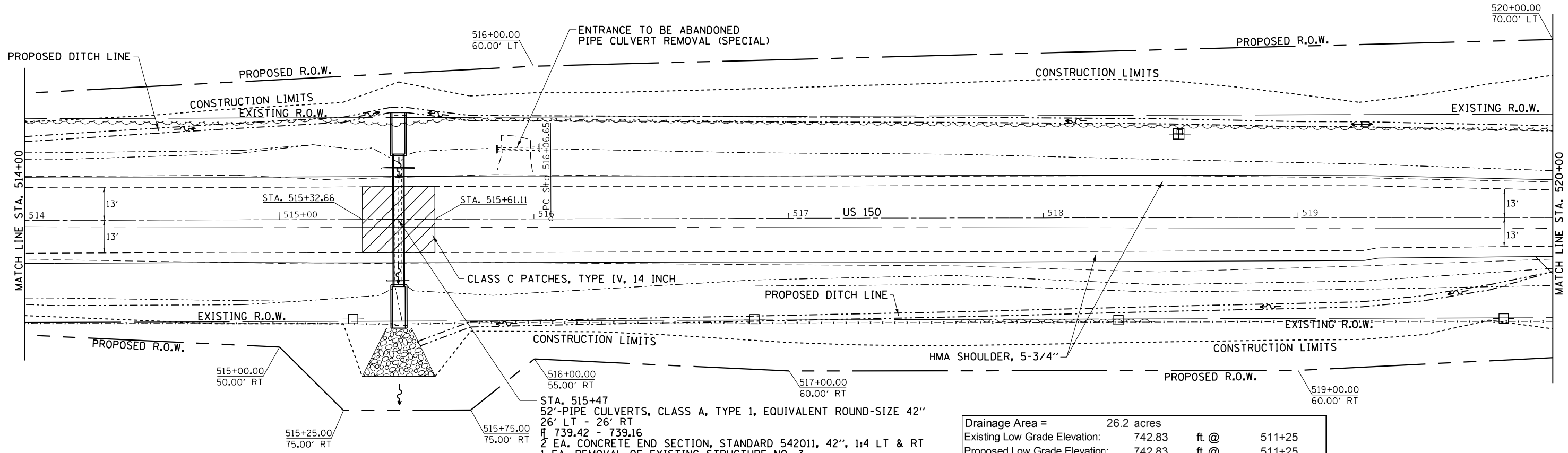
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	PLOTTED	
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	CHECKED	
	FILED	
NOTE BOOK NO.	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.	NOT AT THIS OFFICE	

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CHECKED -	REVISOR -					1188	*	HENRY	697	53
		DATE -	REVISOR -					CONTRACT NO. 64F50				
								ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
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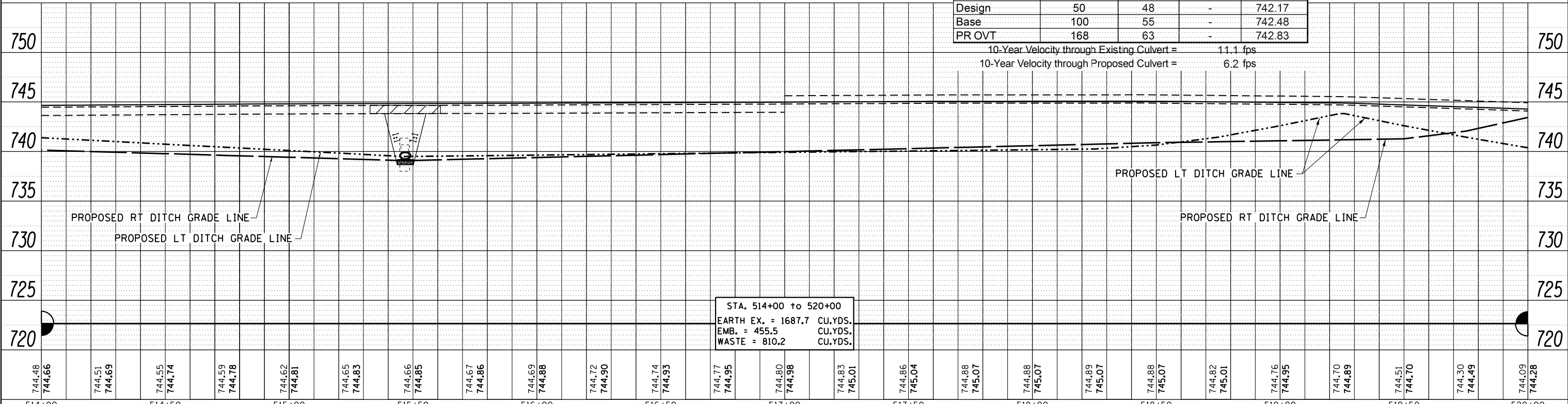


PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	

JOAN HADRABA

Drainage Area = 26.2 acres				
Existing Low Grade Elevation: 742.83 ft. @ 511+25				
Proposed Low Grade Elevation: 742.83 ft. @ 511+25				
Flood	Frequency	Discharge	Headwater Elev. (ft)	
	Year	cfs	Existing	Proposed
Ten-Year	10	31	741.83	741.47
EX OVT	36	43	742.83	-
Design	50	48	-	742.17
Base	100	55	-	742.48
PR OVT	168	63	-	742.83

10-Year Velocity through Existing Culvert = 11.1 fps
 10-Year Velocity through Proposed Culvert = 6.2 fps

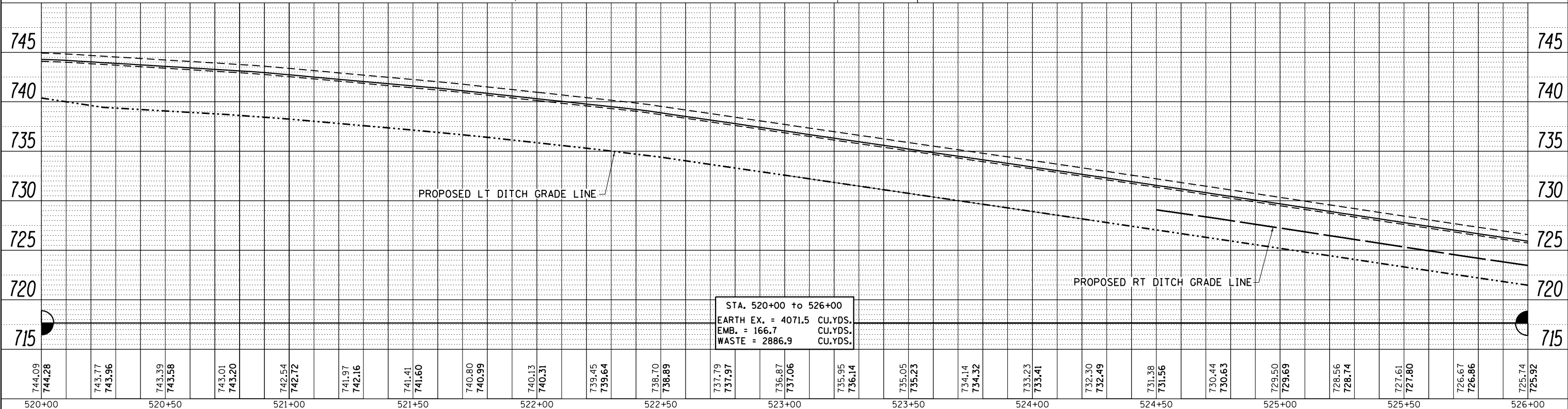
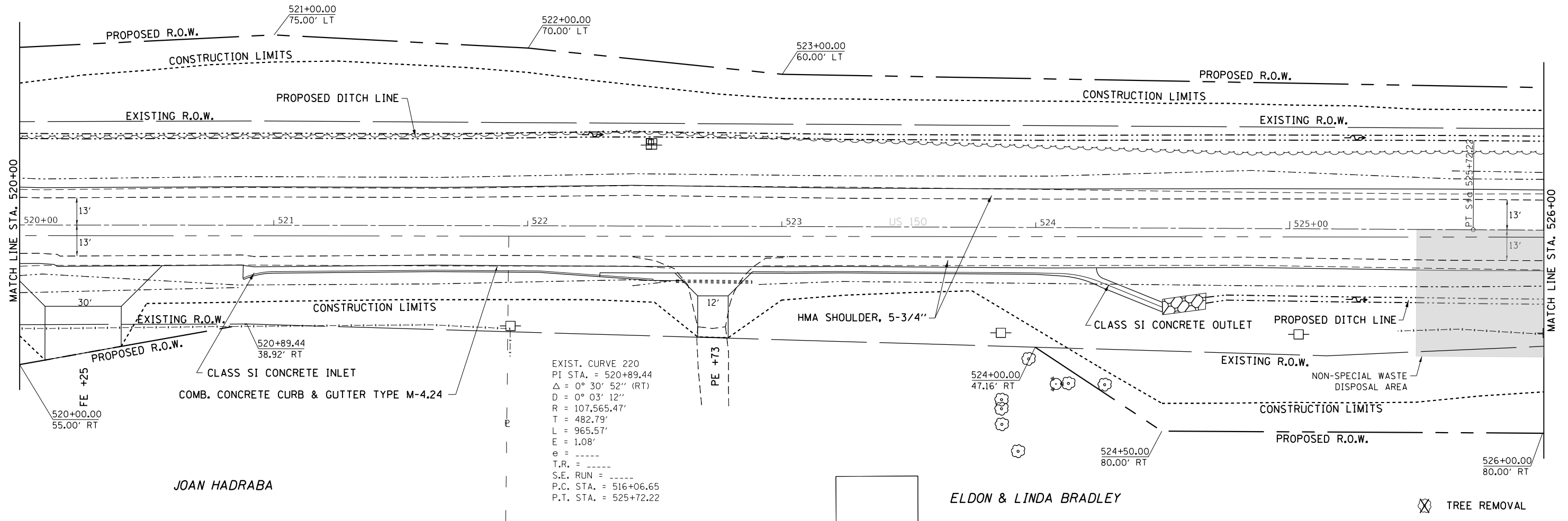


FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		CHECKED -	REVISED -			1188	*	HENRY	697	54	
		DATE -	REVISED -			CONTRACT NO. 64F50					
						ILLINOIS FED. AID PROJECT					

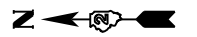


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PROFILE	SURVEYED	DATE
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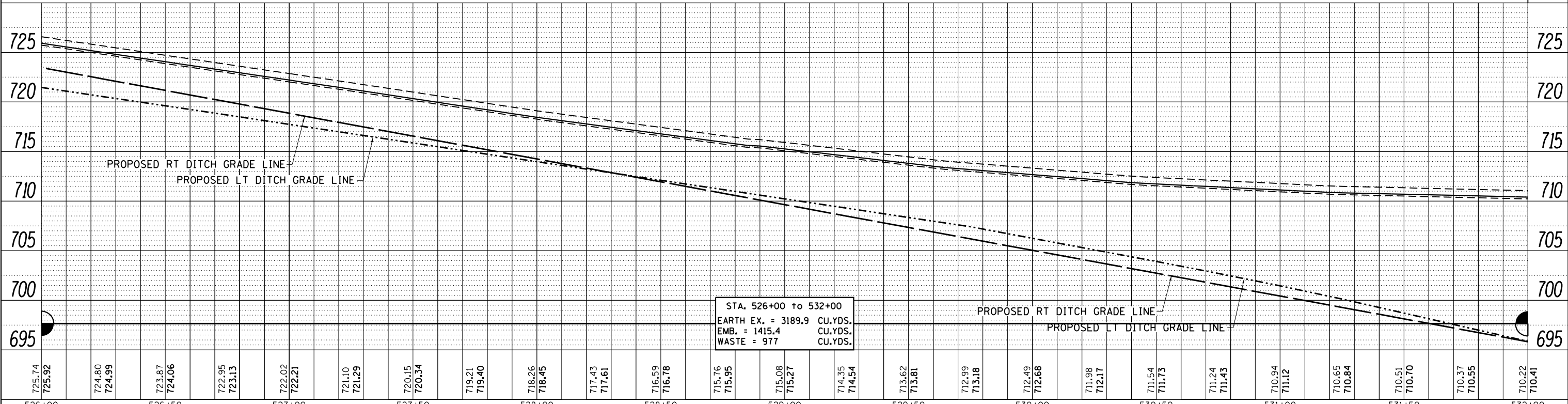
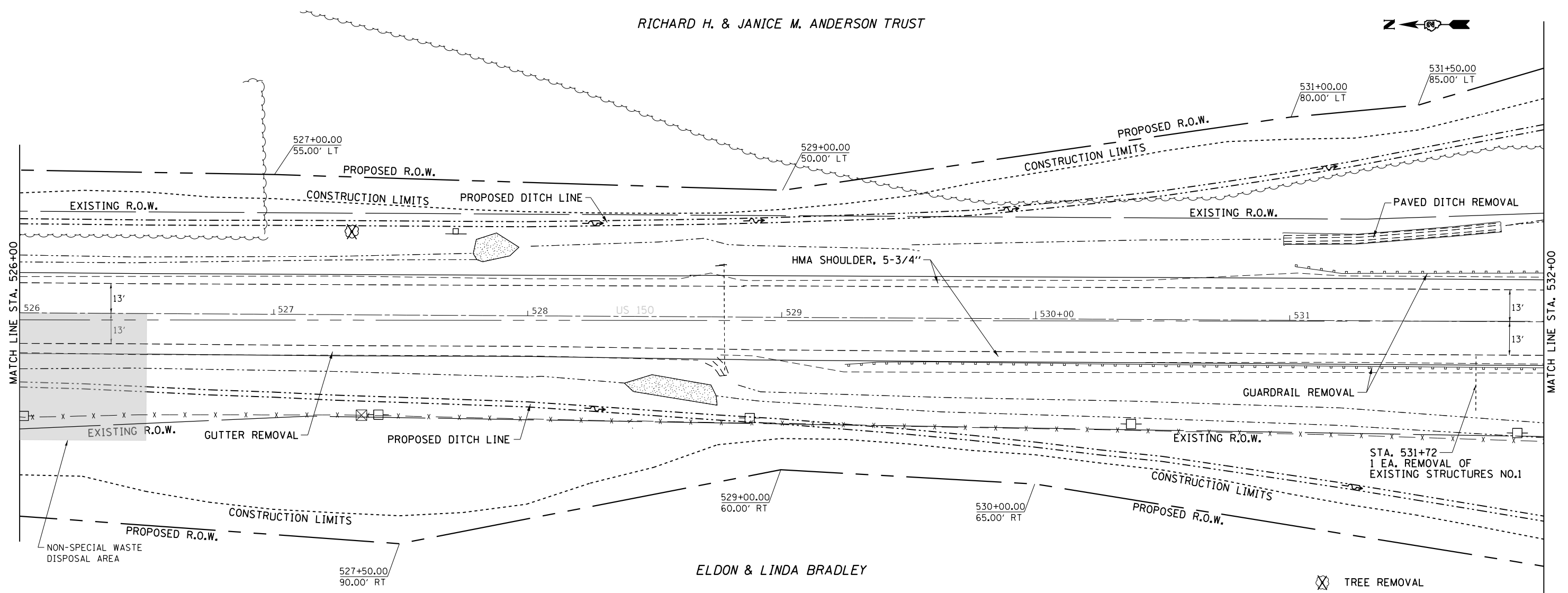


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						1188	*	HENRY	697	55
						CONTRACT NO. 64F50				
						ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1				
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	REVISED -	SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
PLOT DATE = Aug-24-2017 01:46:20 PM	DATE -	REVISED -	REVISED -							



DATE	
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GRADES CHECKED	
ALIGNMENT CHECKED	
NOTE BOOK NO.	
FILE NAME	

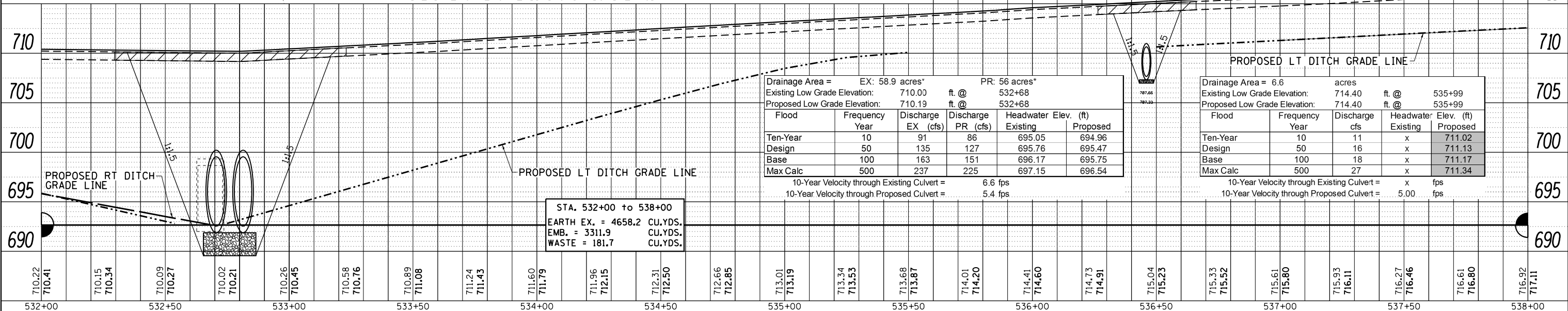
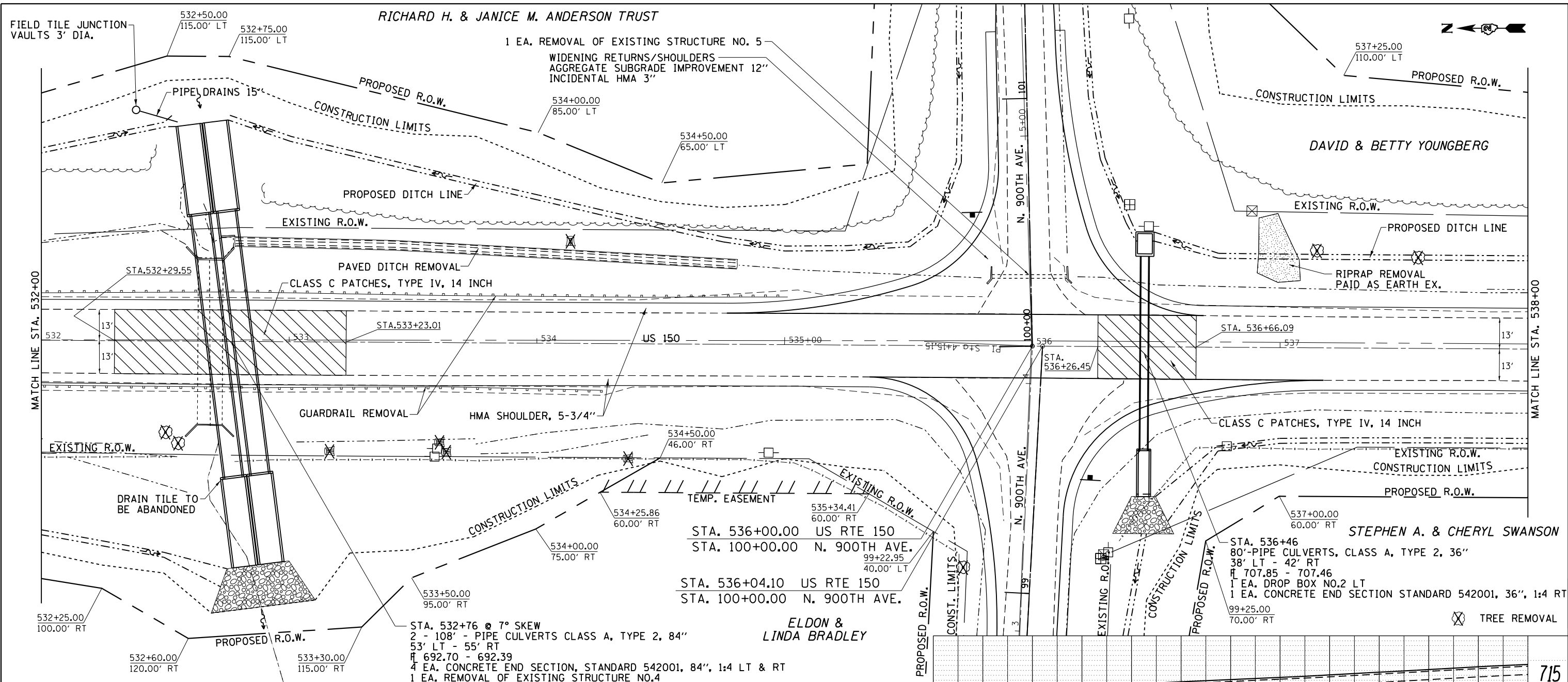
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NOTE BOOK NO.	
FILE NAME	



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">US 150 PLAN & PROFILE</p>	F.A.S. RTE. 1188	SECTION *	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 56	
Default	PLOT DATE = Aug-24-2017 01:48:37 PM	CHECKED -	REVISOR -		SCALE:	CONTRACT NO. 64F50		ILLINOIS FED. AID PROJECT		
		DATE -	REVISOR -		SHEET	OF	SHEETS	STA.	TO	STA.

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	NO. 53		
	FILE NAME		
	NO.		

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

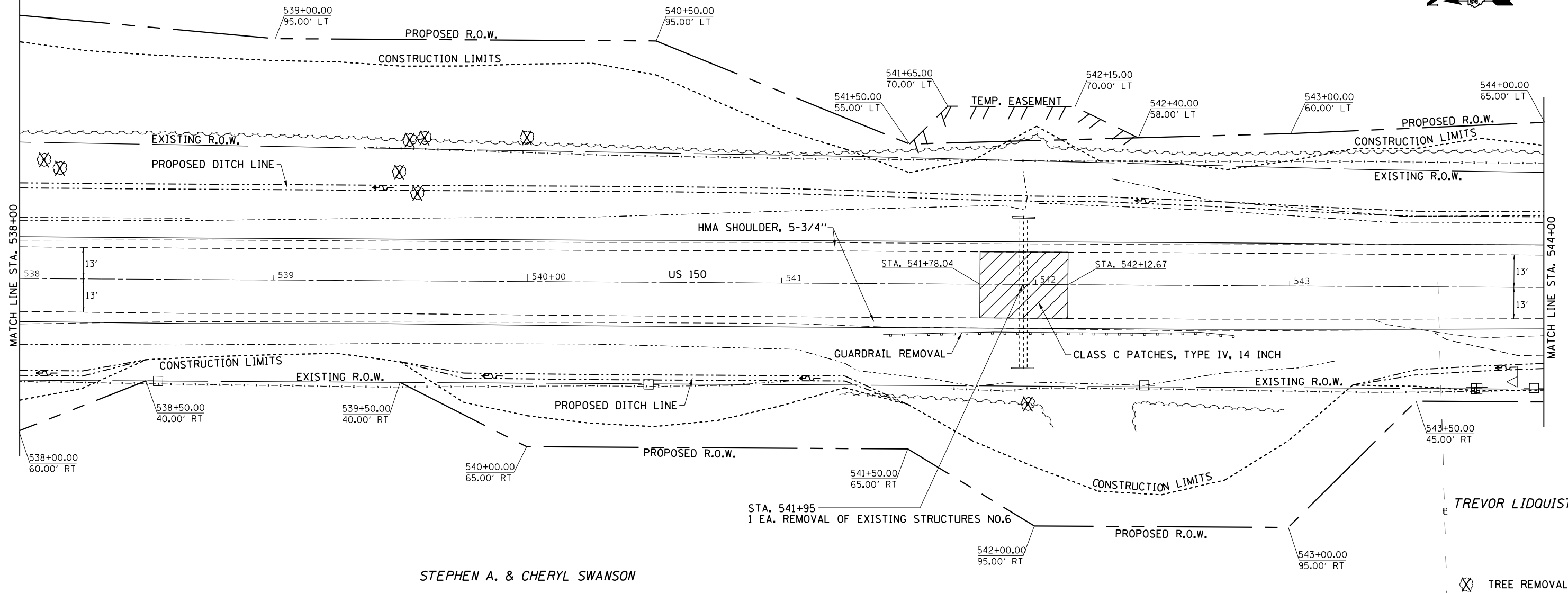


DAVID & BETTY YOUNGBERG



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
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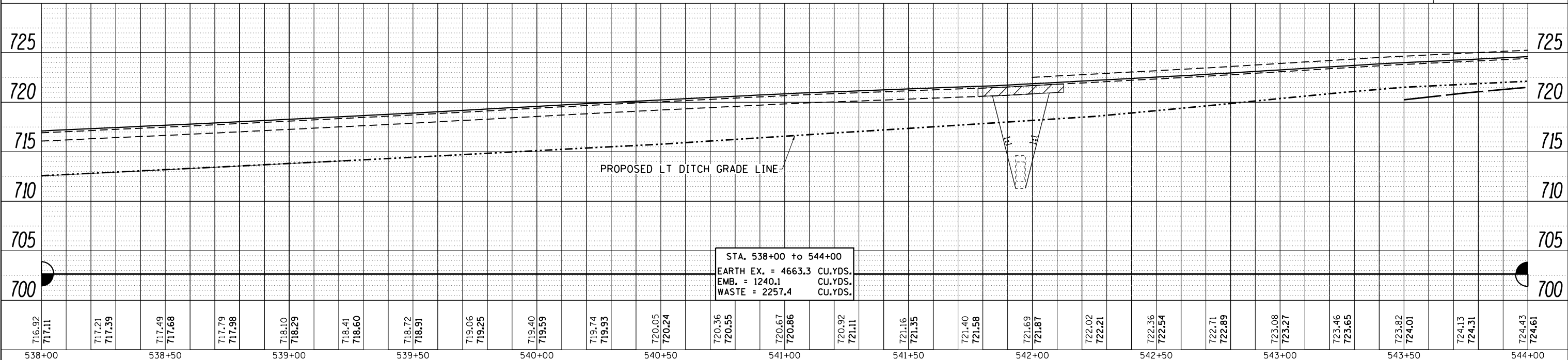
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	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
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STEPHEN A. & CHERYL SWANSON

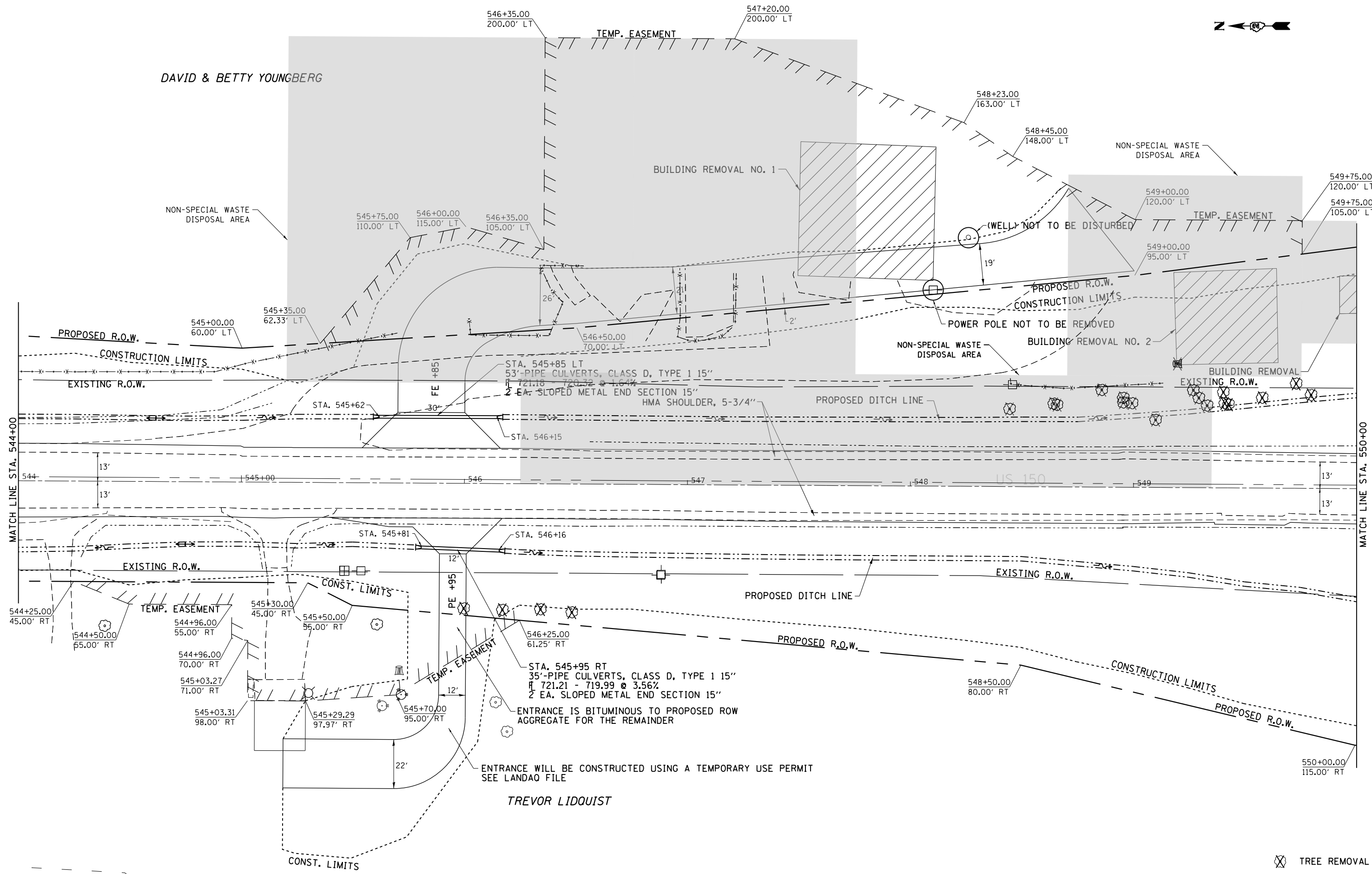
TREVOR LIDQUIST

⊗ TREE REMOVAL



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">US 150 PLAN & PROFILE</p> <p>SCALE: SHEET OF SHEETS STA. TO STA.</p>	F.A.S. RTE. 1188	SECTION *	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 58
Default	PLOT DATE = Aug-24-2017 01:17:20 PM	CHECKED -	REVISOR -		CONTRACT NO. 64F50		ILLINOIS FED. AID PROJECT		
		DATE -	REVISOR -		118RS-4 & 118T-1				

DATE	
BY	
SURVEYED	
PLANNED	
NOTED	
NO.	
PLAN	
NO.	



FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -
pw:\IL\084EBIDINTEG\illinois.gov\PWIDOT\Documents\DOT Offices\District 2\Projects\0211309\Drawings\CAD\Sheets\0211309-sht-pln\pfr.fg		DRAWN -	REVISED -
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		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

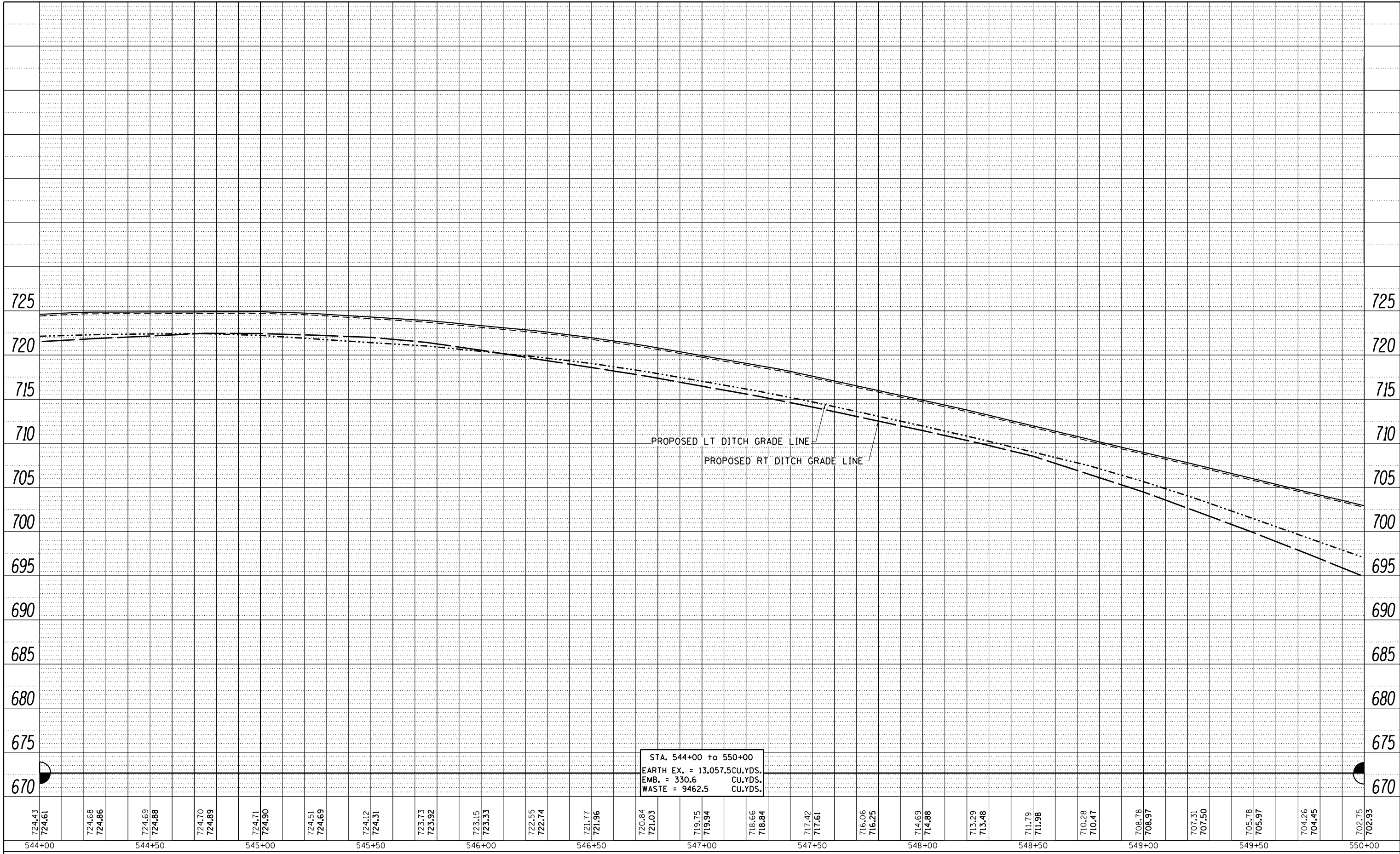
US 150 PLAN & PROFILE			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	59
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1				

⊗ TREE REMOVAL

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		



FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

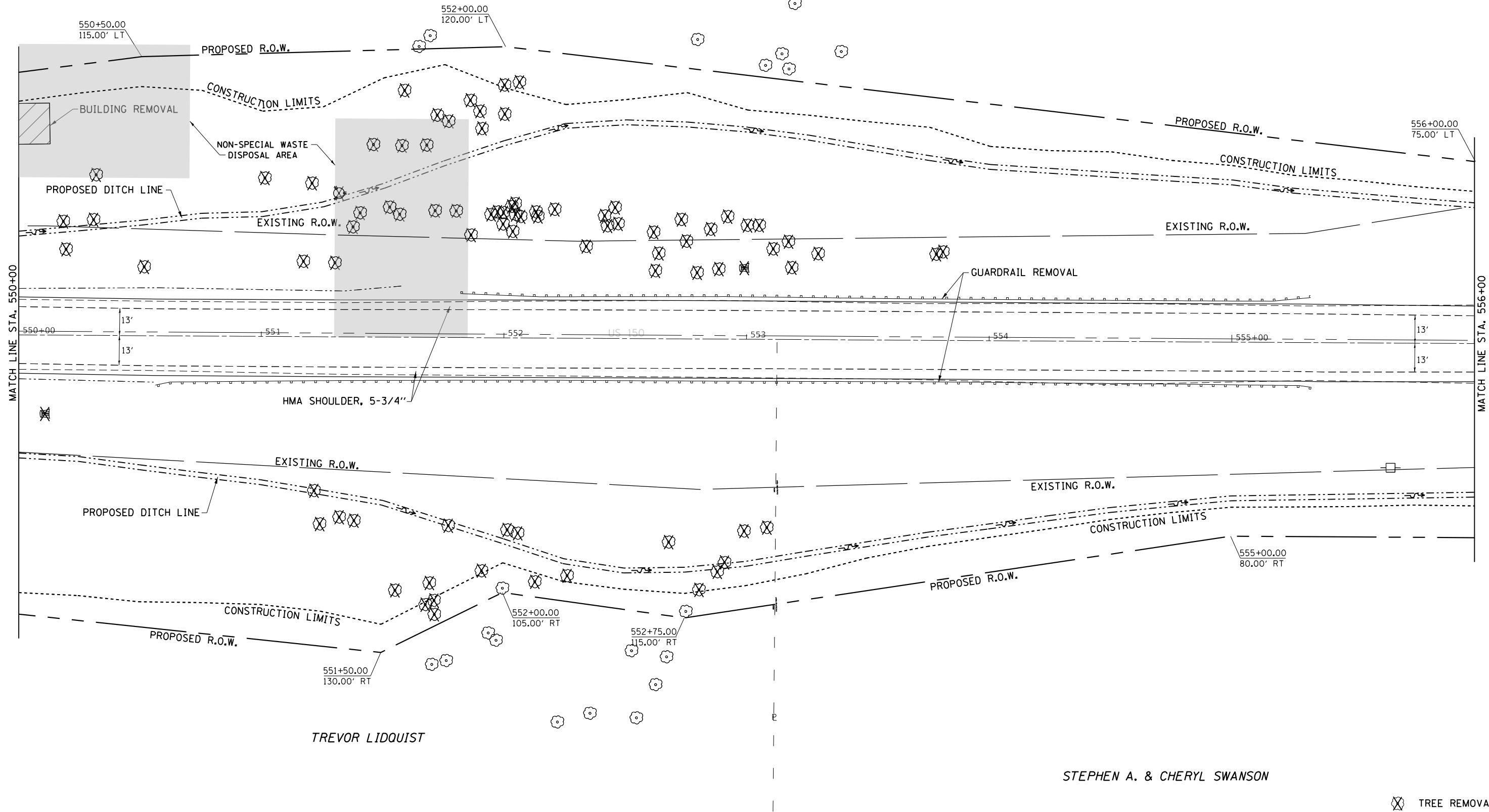
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	60
CONTRACT NO. 64F50			ILLINOIS FED. AID PROJECT	

DAVID & BETTY YOUNGBERG



DATE	
BY	
SURVEYED	
PLOTTED	
ALIGNED	
CHECKED	
FILE NAME	
PLAN	
NOTE BOOK	
NO.	



TREVOR LIDQUIST

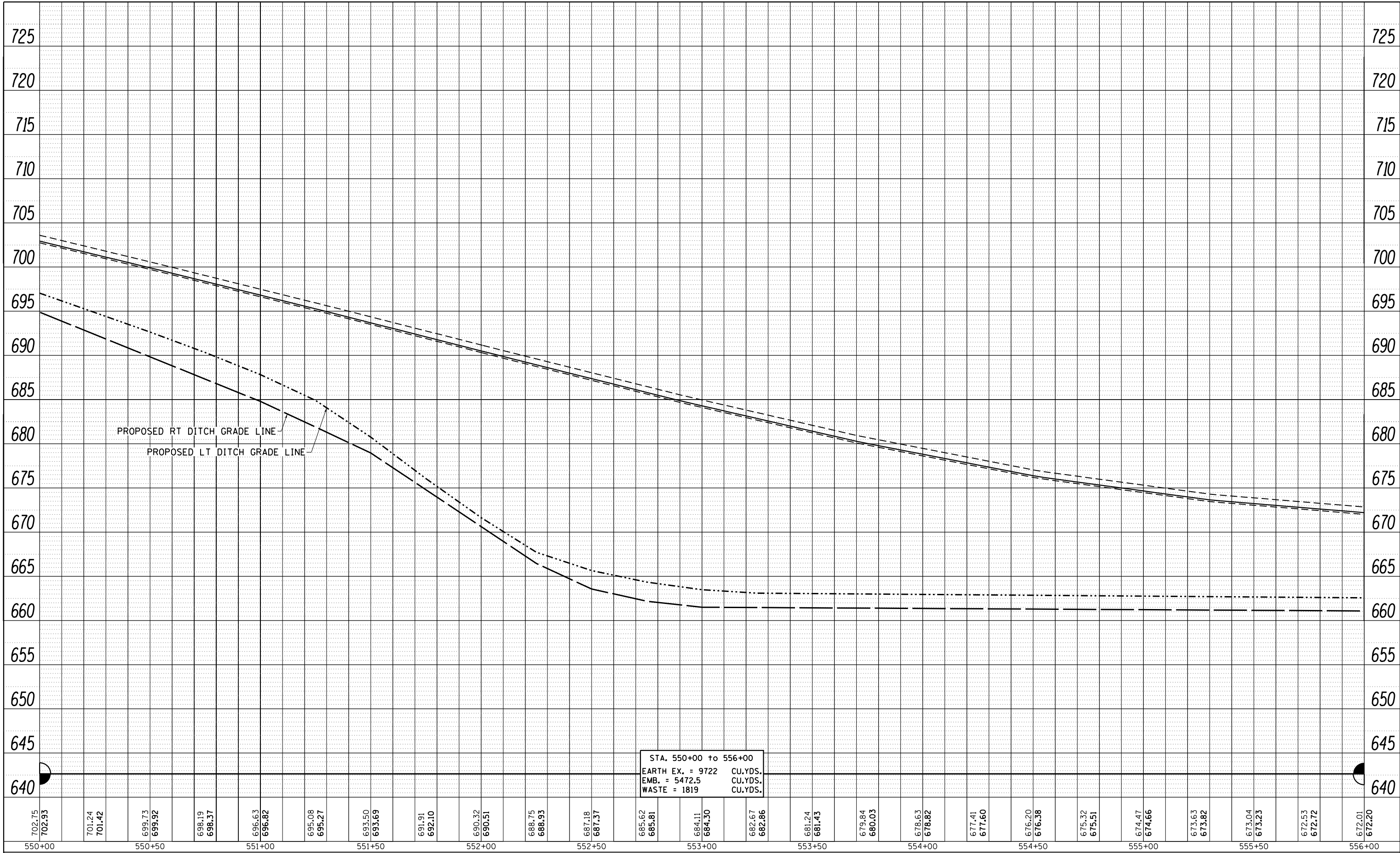
STEPHEN A. & CHERYL SWANSON

X TREE REMOVAL

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE				F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL084EBIDINTEG.illinois.gov\PIWIDOT\Documents\IDOT Offices\District 2\Projects\021309\RAWData\CAD\Sheets\021309-sht-plnprf.dwg		DRAWN -	REVISED -		1188	*	HENRY	697	61				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 64F50				ILLINOIS FED. AID PROJECT				
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PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	GRADE CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		
	CARD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

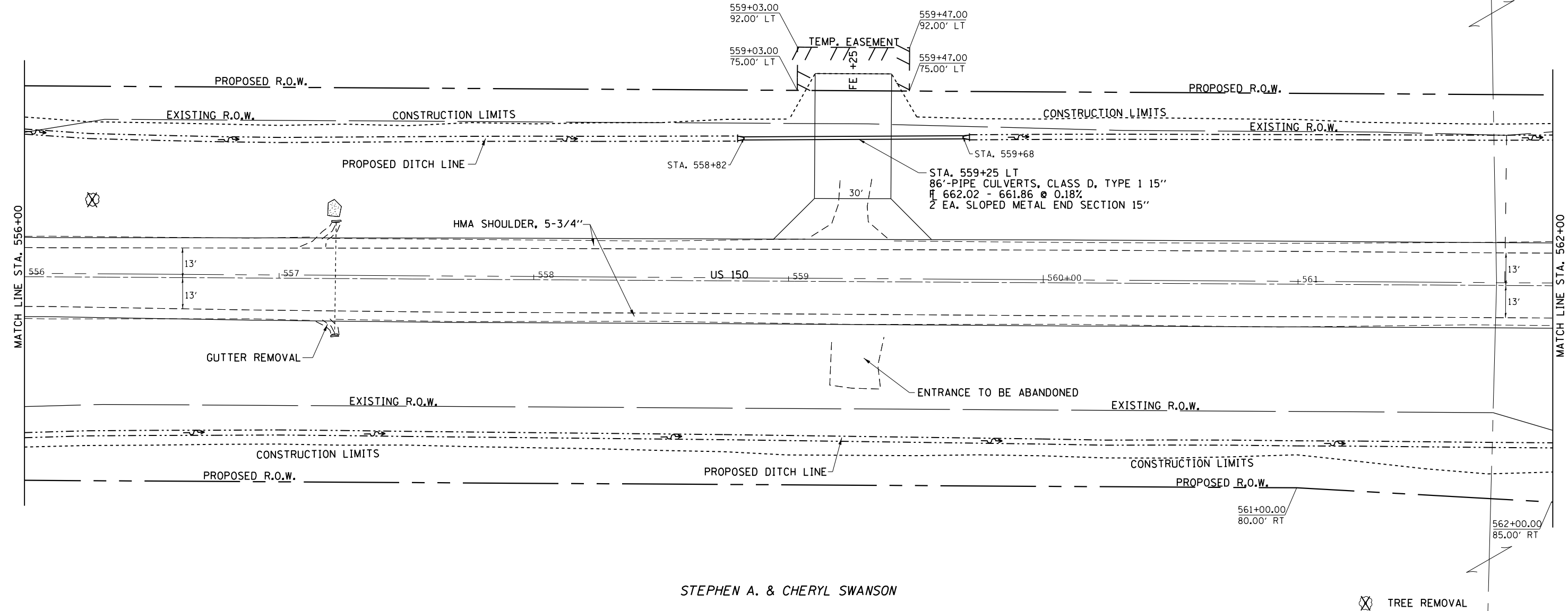
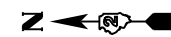
US 150 PLAN & PROFILE			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	62
CONTRACT NO. 64F50				
ILLINOIS FED. AID PROJECT				
• 118RS-4 & 118T-1				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
NOTE BOOK NO.	CADD FILE NAME	

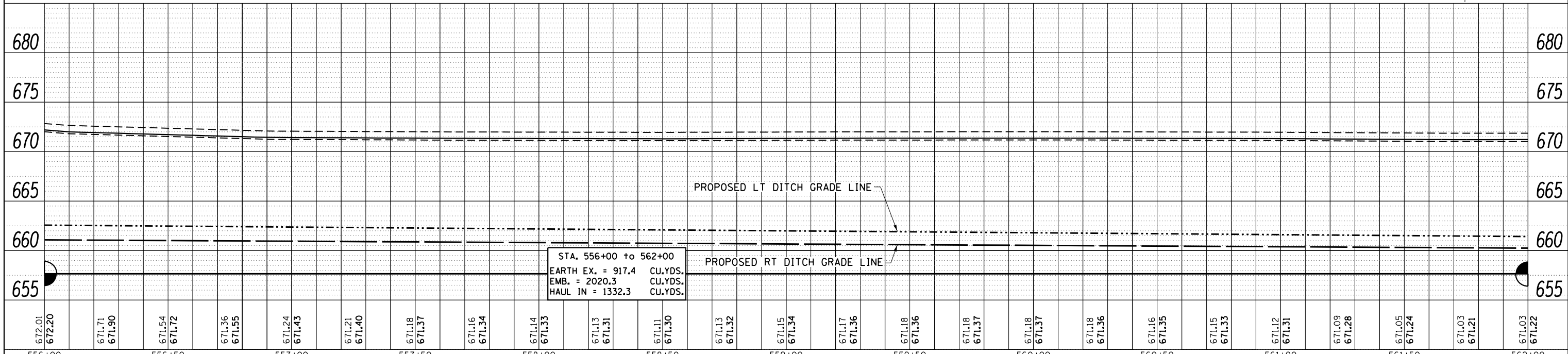
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	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.	NOTATIONS CHECKED	

DAVID & BETTY YOUNGBERG



STEPHEN A. & CHERYL SWANSON

⊗ TREE REMOVAL

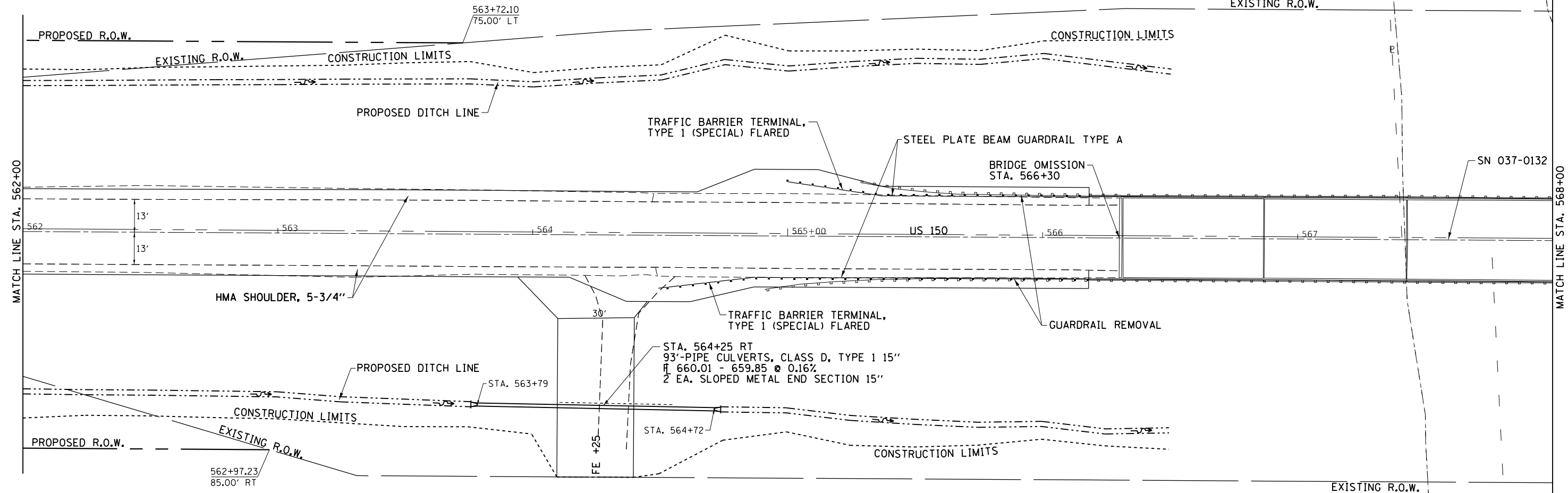


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		CHECKED -	REVISOR -						CONTRACT NO. 64F50				
		DATE -	REVISOR -						ILLINOIS FED. AID PROJECT				
									118RS-4 & 118T-1				

DAVID & BETTY YOUNGBERG

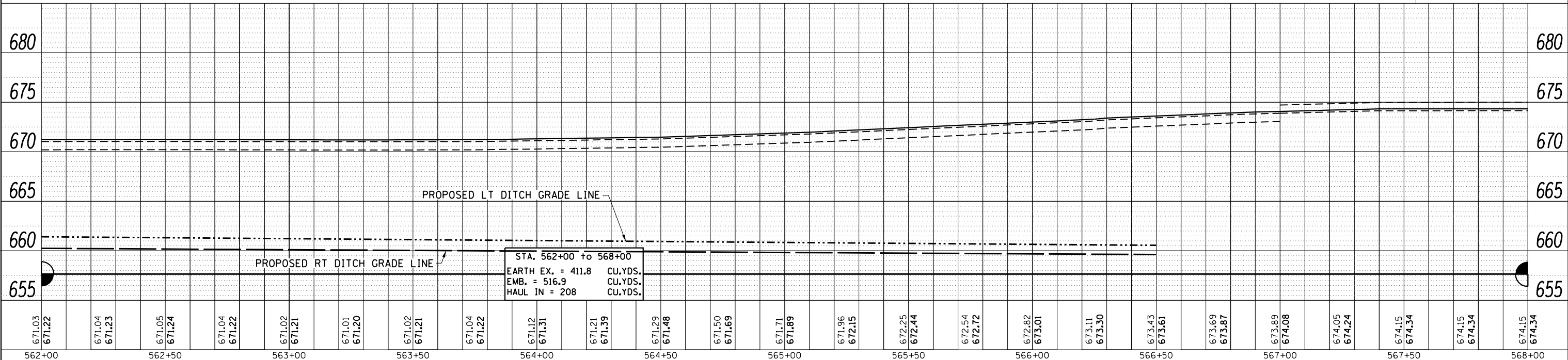


EXISTING R.O.W.



STEPHEN A. & CHERYL SWANSON

⊗ TREE REMOVAL

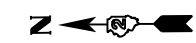


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NOTE BOOK NO.	PLOTTED	
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	BY	

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

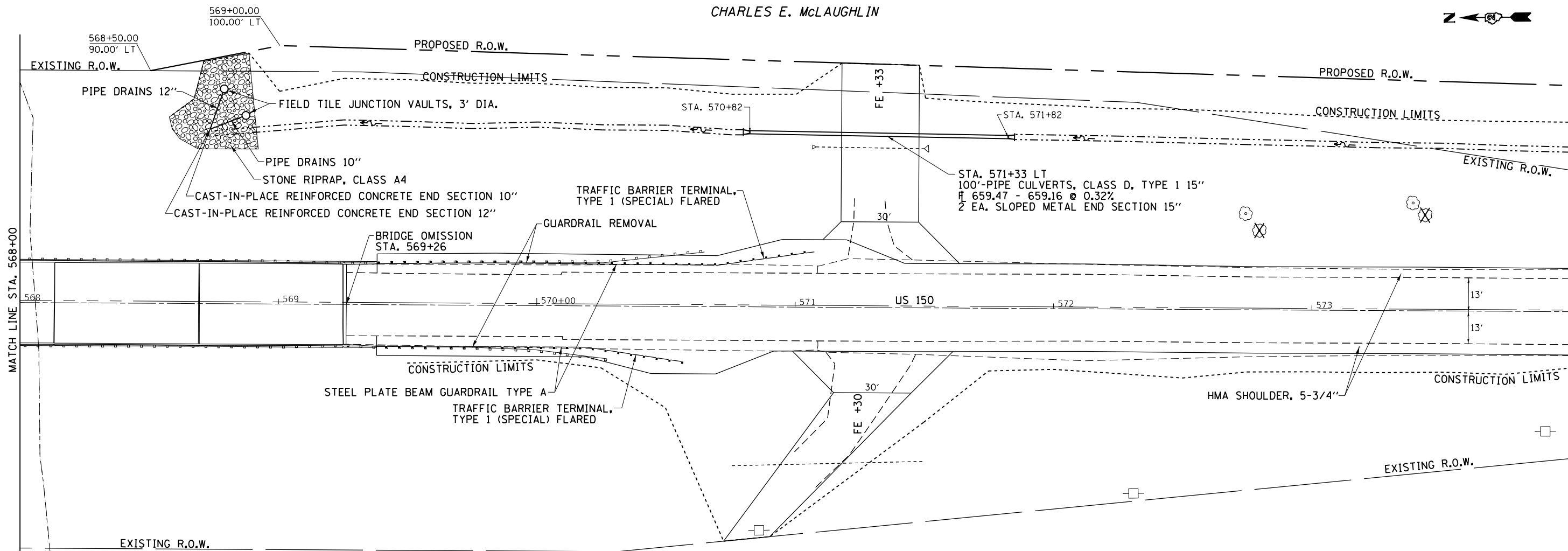
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					118RS-4 & 118T-1								

CHARLES E. McLAUGHLIN

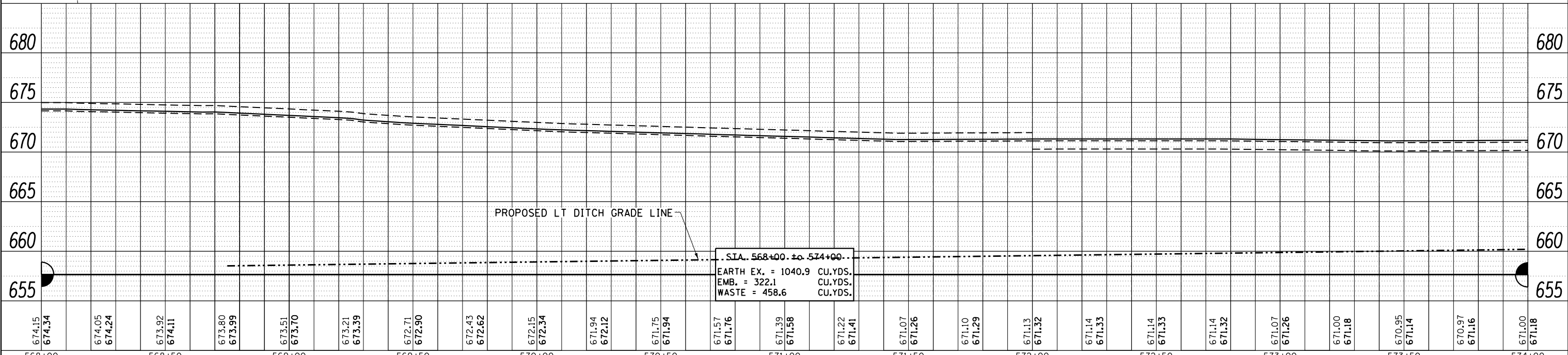


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NOTE BOOK	PLOTTED	
NO.	ALIGNED	
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	FILE NAME	
	NO.	

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



DONALD & DIANE GERLAUDE

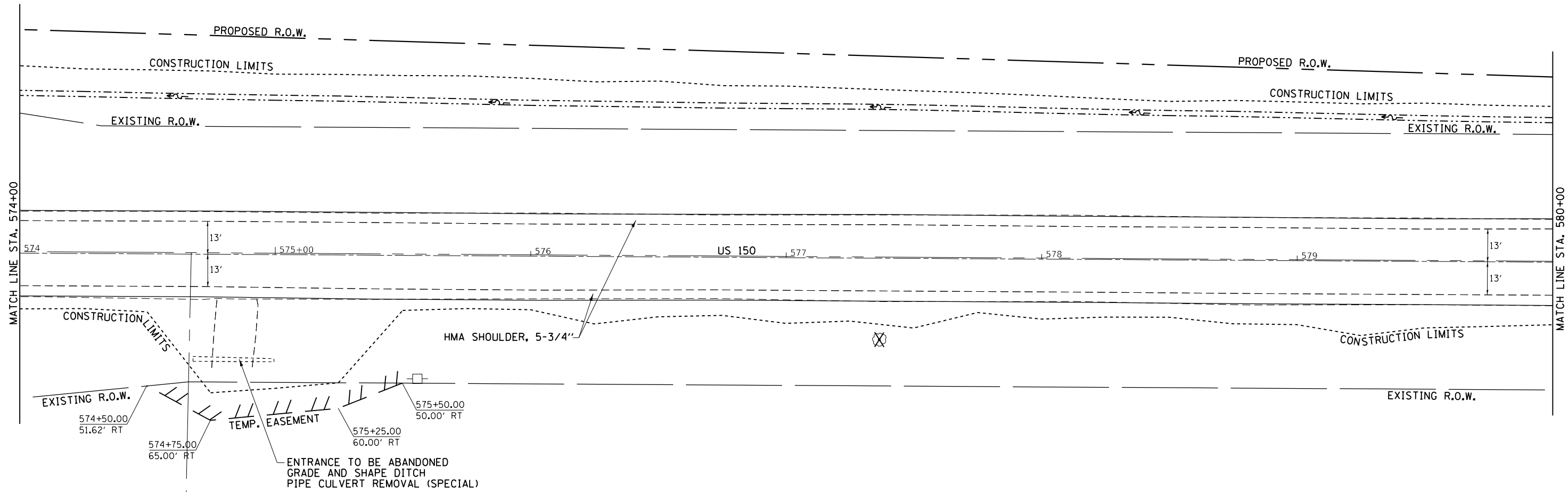


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					118RS-4 & 118T-1					



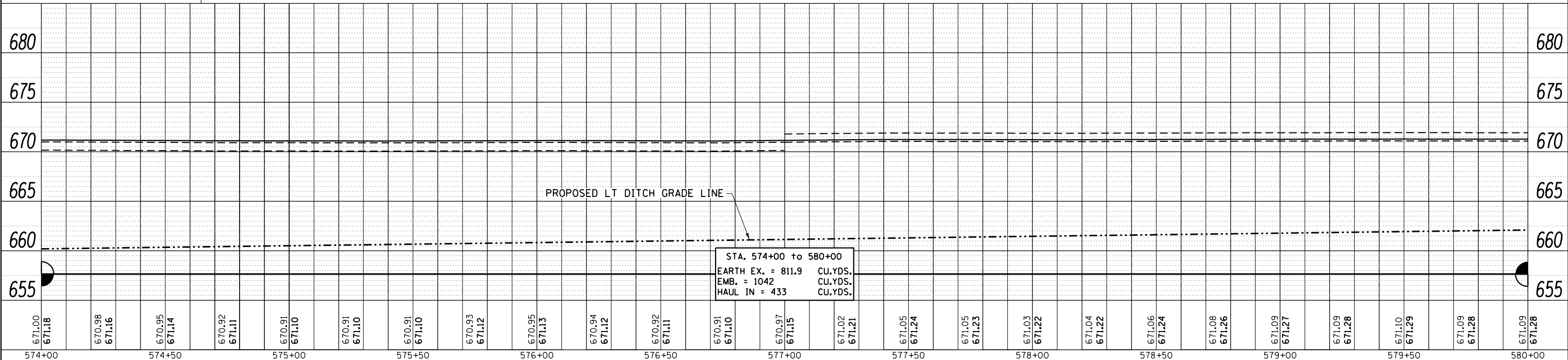
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	PLOTTED	
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PROFILE	SURVEYED	DATE
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	CHECKED	
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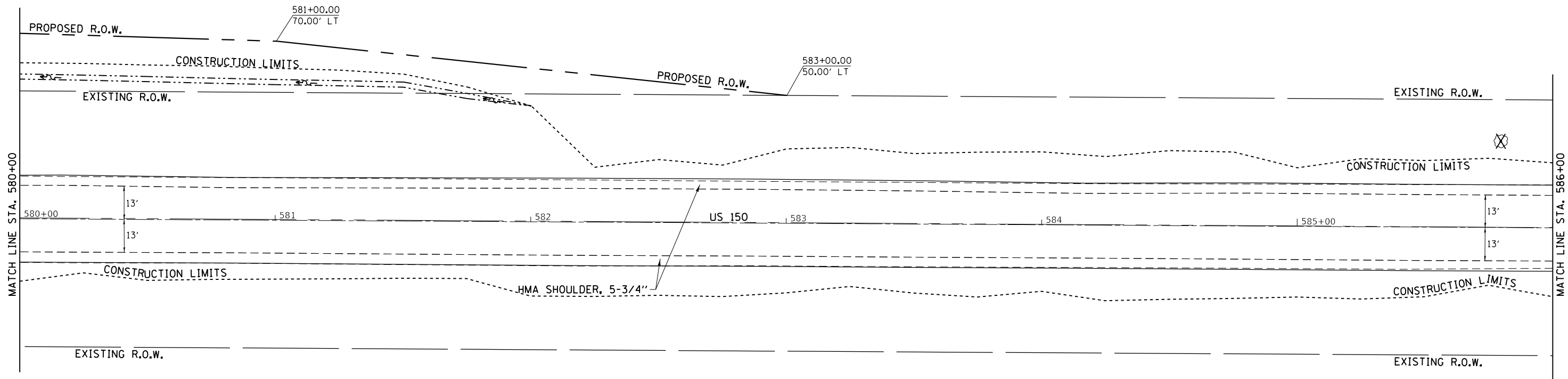


DONALD & DIANE GERLAUDE

⊗ TREE REMOVAL



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">US 150 PLAN & PROFILE</p>	F.A.S. RTE. 1188	SECTION *	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 66	
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			118RS-4 & 118T-1							

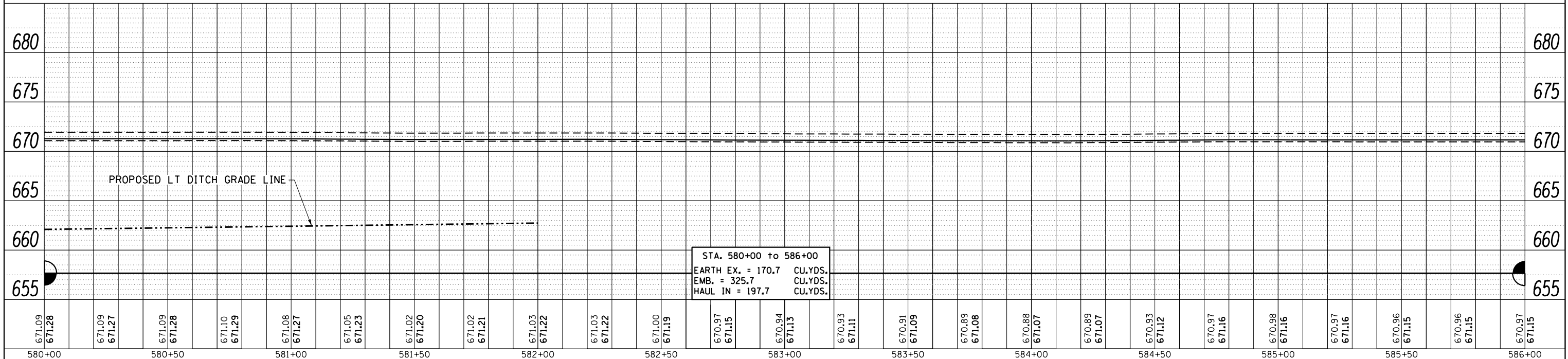


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NOTE BOOK	PLOTTED	BY
NO.	ALIGNED	
	CHECKED	
	FILE NAME	

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

DONALD & DIANE GERLAUDE

⊗ TREE REMOVAL



STA. 580+00 to 586+00
 EARTH EX. = 170.7 CU.YDS.
 EMB. = 325.7 CU.YDS.
 HAUL IN = 197.7 CU.YDS.

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	US 150			F.A.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default		CHECKED -	REVISED -		PLAN & PROFILE			1188	*	HENRY	697	67
		DATE -	REVISED -		SCALE:	SHEET	OF SHEETS	STA.	TO STA.	CONTRACT NO. 64F50		
										ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1		

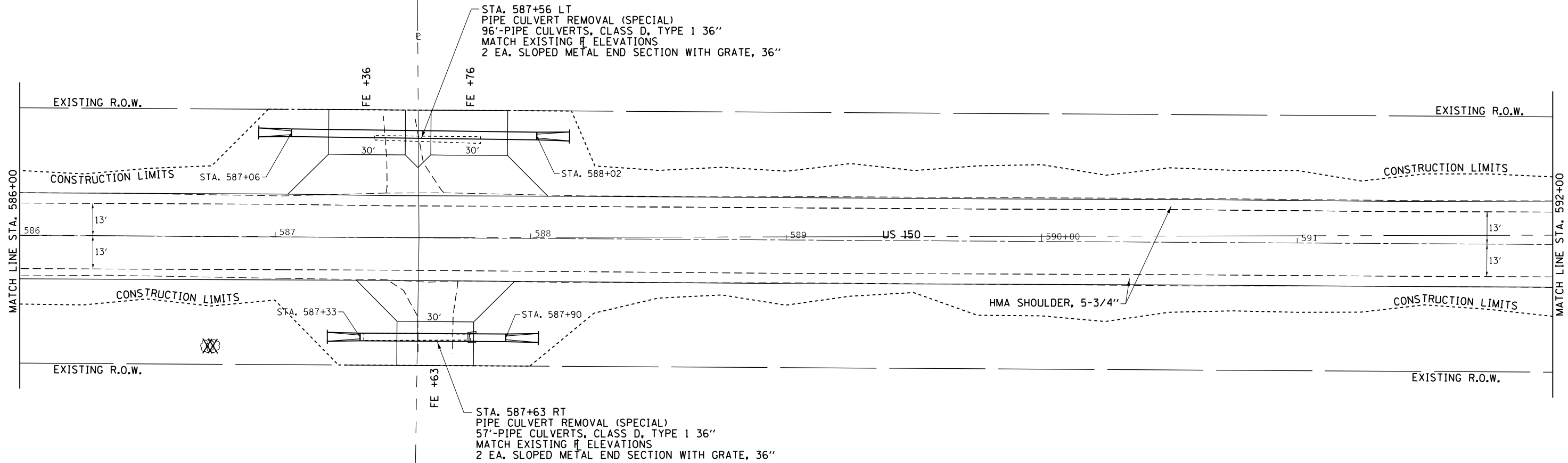
CHARLES E. McLAUGHLIN

STEPHEN A. & CHERYL SWANSON



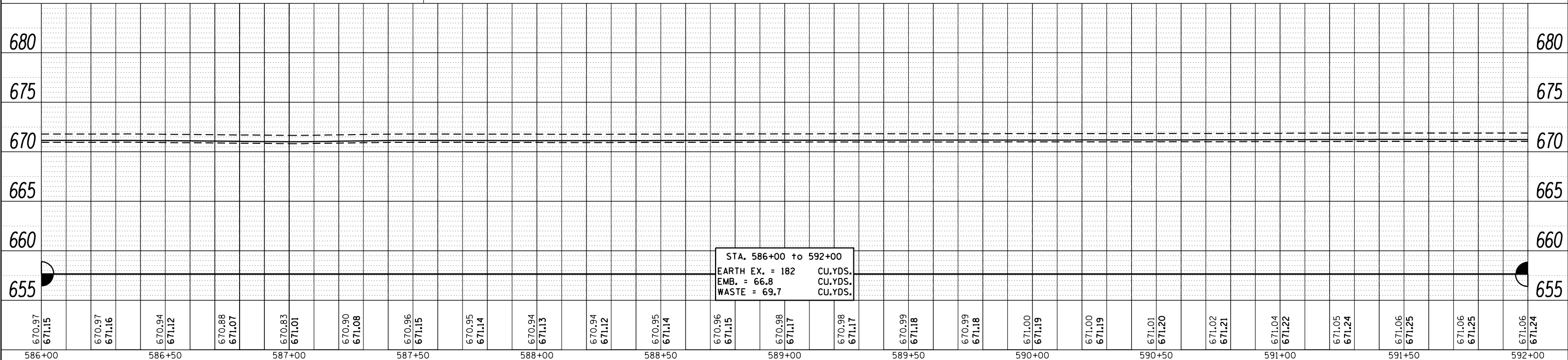
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	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
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	FILE NAME	



DONALD & DIANE GERLAUDE

⊗ TREE REMOVAL

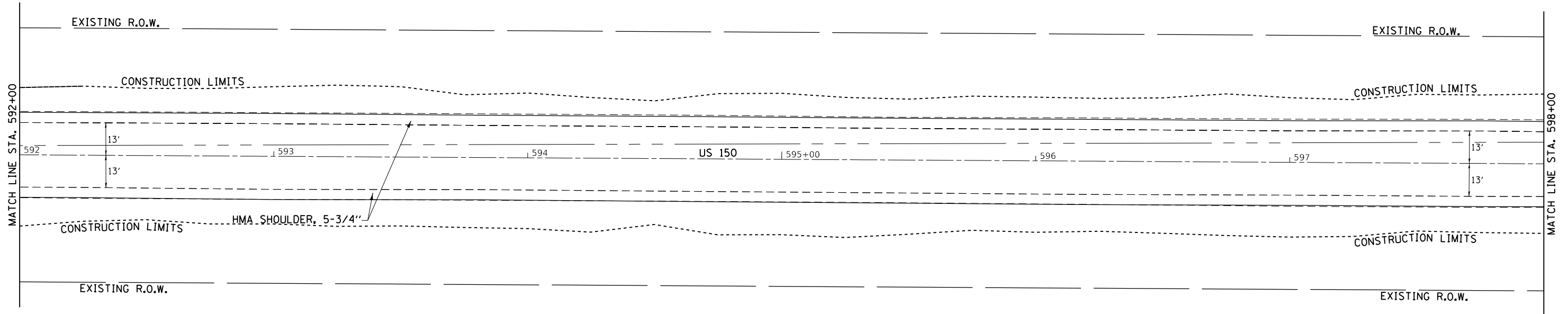


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		DATE -	REVISOR -			ILLINOIS FED. AID PROJECT						
						118RS-4 & 118T-1						



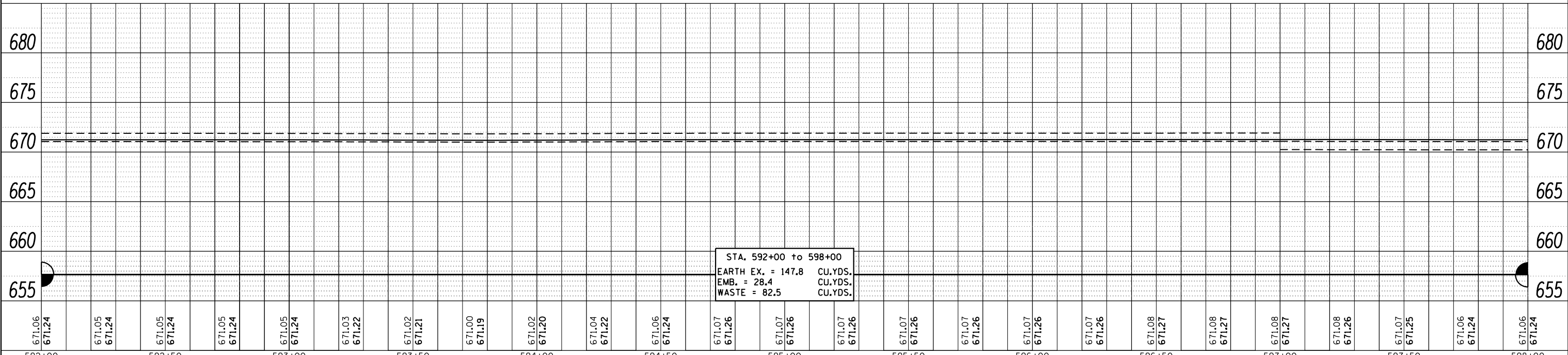
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NOTE BOOK NO.	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
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NOTE BOOK NO.	FILE NAME		



DONALD & DIANE GERLAUDE

⊗ TREE REMOVAL

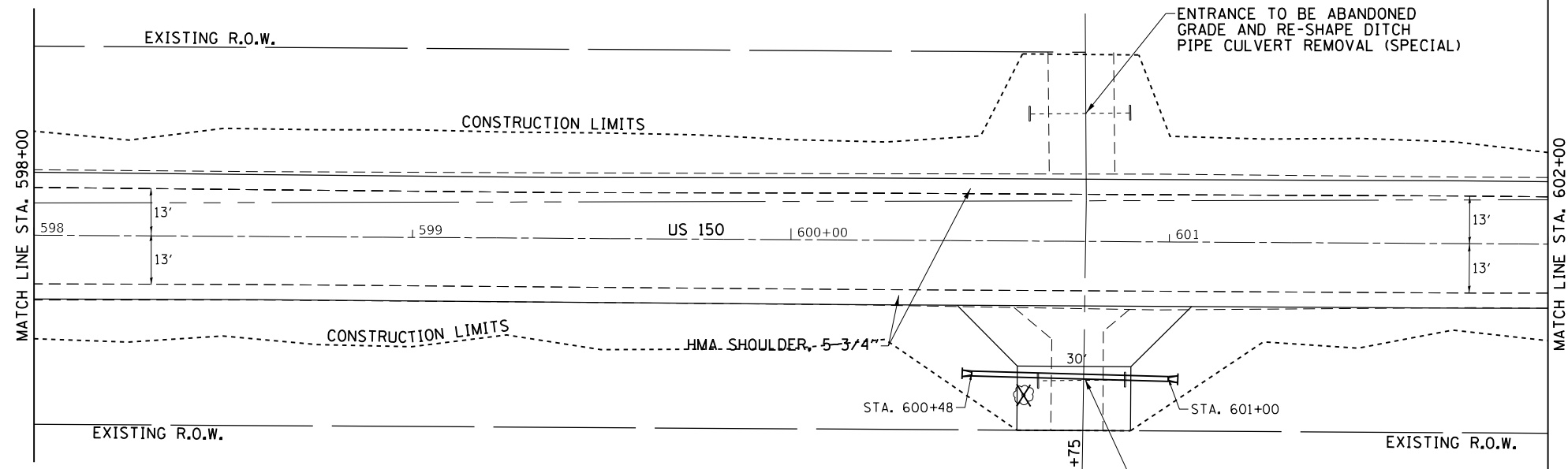


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					118RS-4 & 118T-1					

STEPHEN A. & CHERYL SWANSON



PLAN	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	NO.	
	ALIGNED	
	CHECKED	
	FILE NAME	

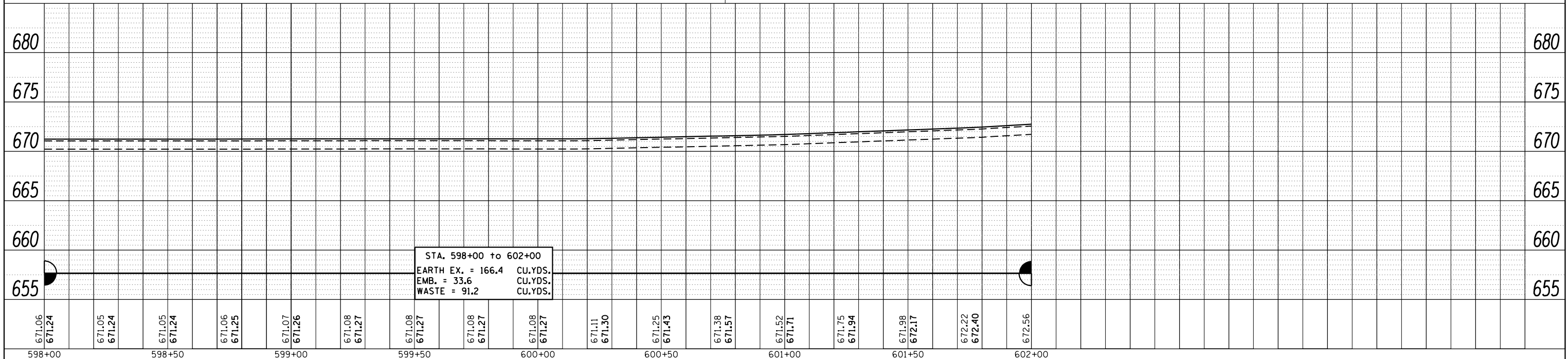


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	PLOTTED	
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	NOTATIONS	

DONALD & DIANE GERLAUDE

RICHARD W. & DORIS L. RUTLEDGE

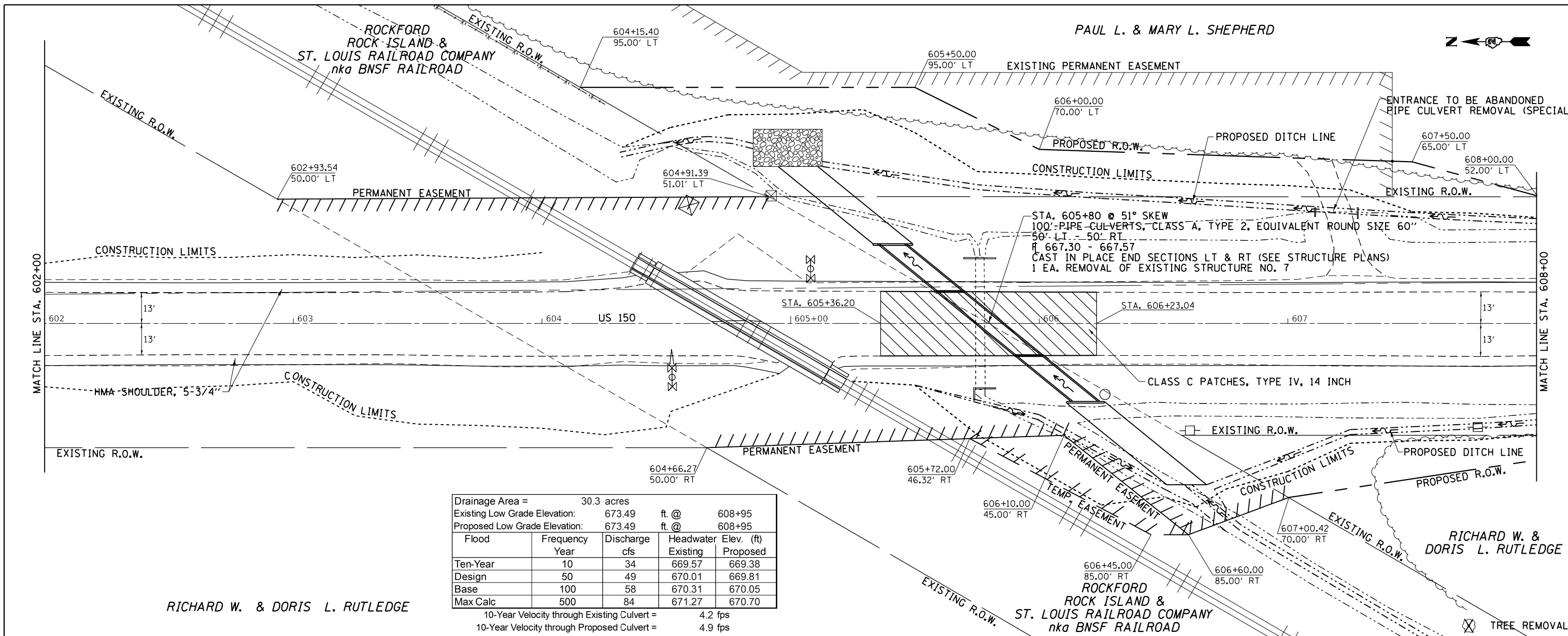
⊗ TREE REMOVAL



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					118RS-4 & 118T-1				

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	FILE NAME	

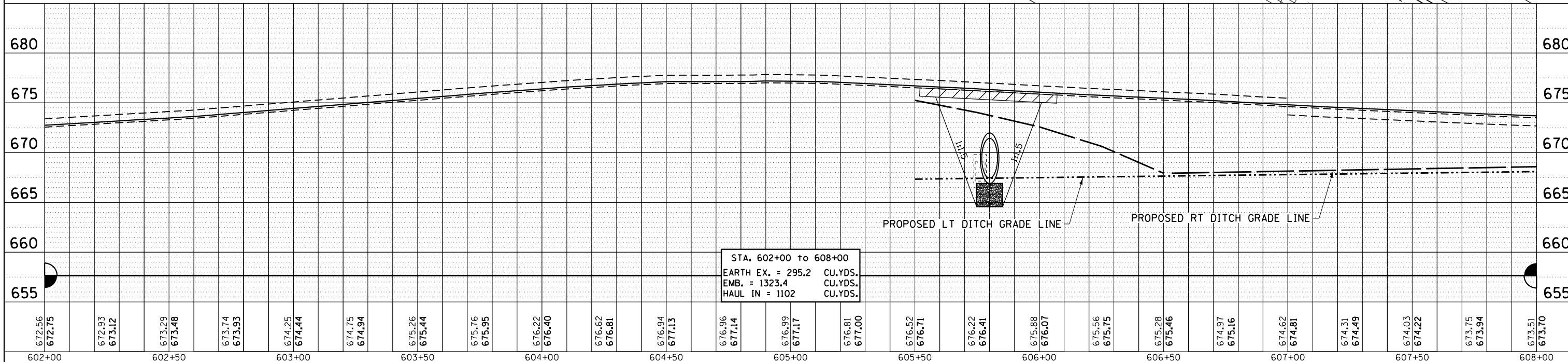
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	
	FILE NAME	



Drainage Area = 30.3 acres				
Existing Low Grade Elevation: 673.49 ft. @ 608+95				
Proposed Low Grade Elevation: 673.49 ft. @ 608+95				
Flood Year	Frequency	Discharge cfs	Headwater Elev. (ft) Existing	Proposed
Ten-Year	10	34	669.57	669.38
Design	50	49	670.01	669.81
Base	100	58	670.31	670.05
Max Calc	500	84	671.27	670.70

10-Year Velocity through Existing Culvert = 4.2 fps
 10-Year Velocity through Proposed Culvert = 4.9 fps

RICHARD W. & DORIS L. RUTLEDGE



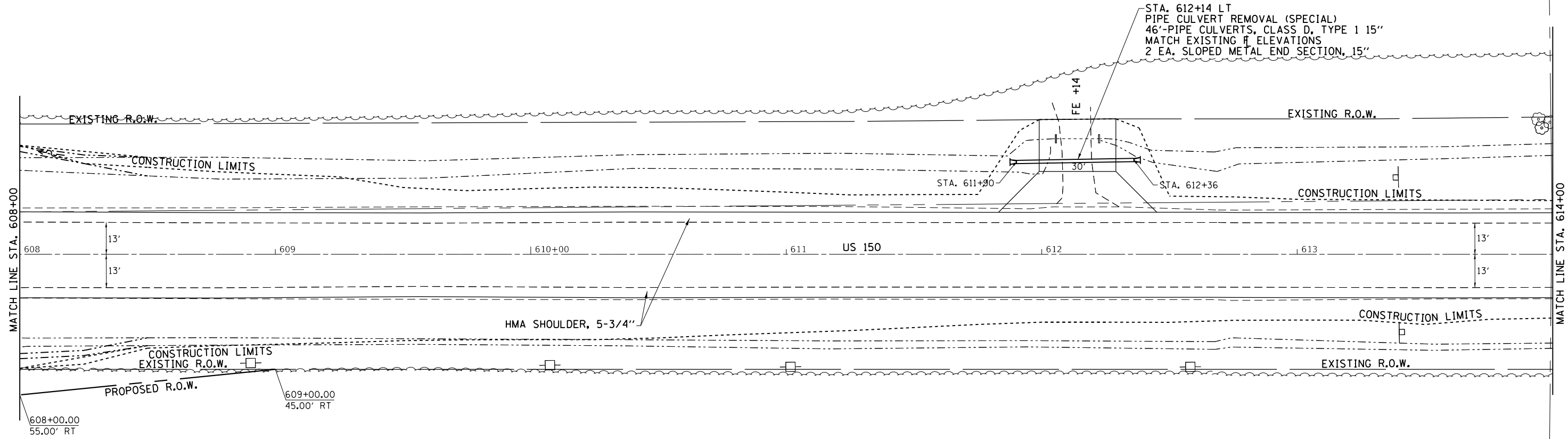
STA. 602+00 to 608+00	
EARTH EX. = 295.2	CU.YDS.
EMB. = 1323.4	CU.YDS.
HAUL IN = 1102	CU.YDS.

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. RTE. 1188	SECTION *	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 71
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						SCALE:	SHEET OF SHEETS STA. TO STA.			



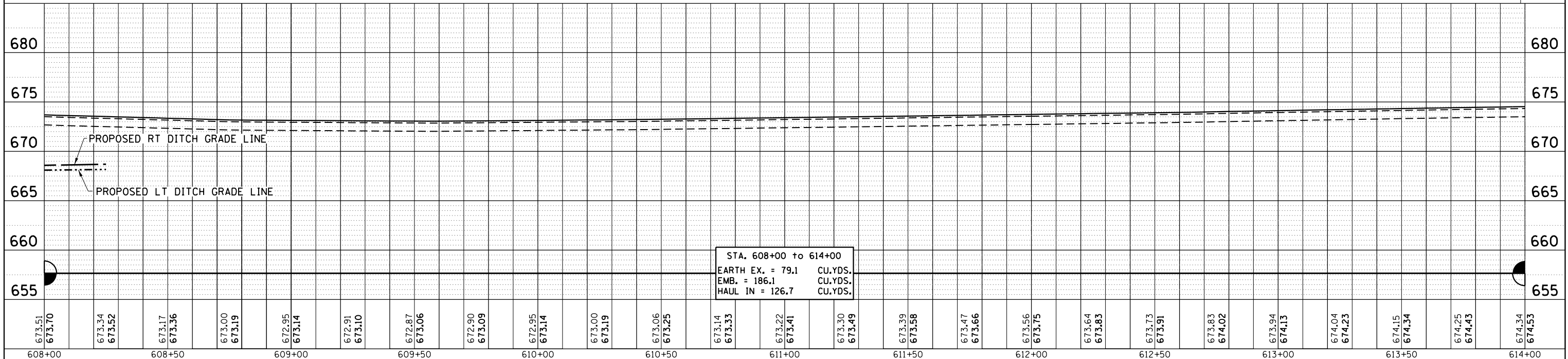
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NOTE BOOK	PLOTTED	
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	CHECKED	
	BY	
	FILE NAME	

PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	STRUCTURE	
	NOTATIONS	



RICHARD W. & DORIS L. RUTLEDGE

⊗ TREE REMOVAL



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">US 150 PLAN & PROFILE</p>	F.A.S. R.E. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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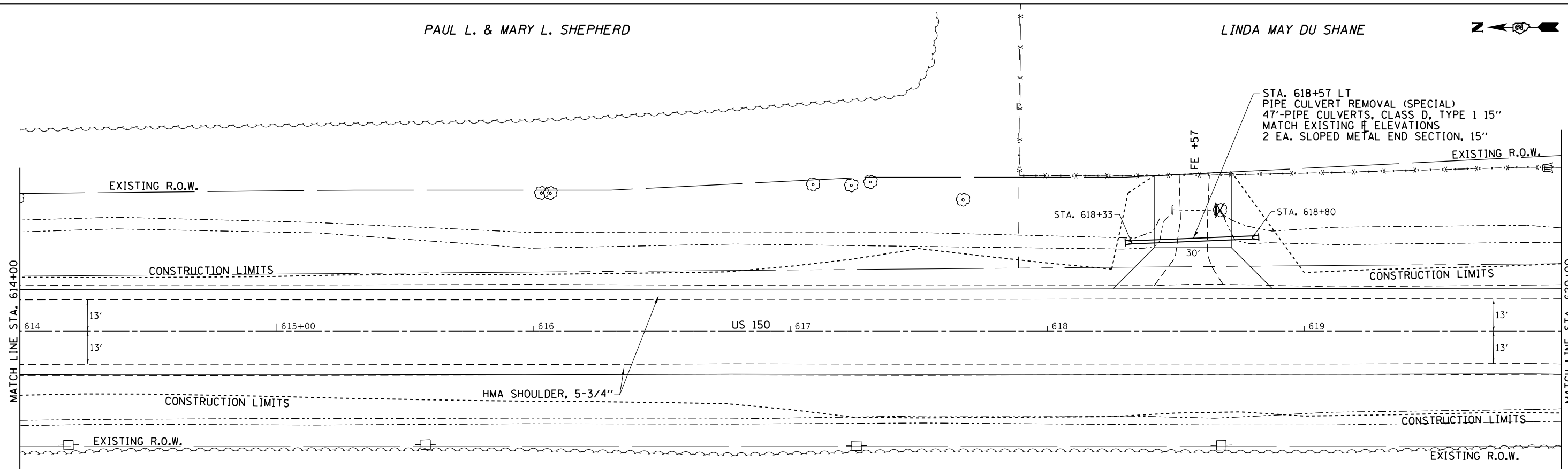
PAUL L. & MARY L. SHEPHERD

LINDA MAY DU SHANE



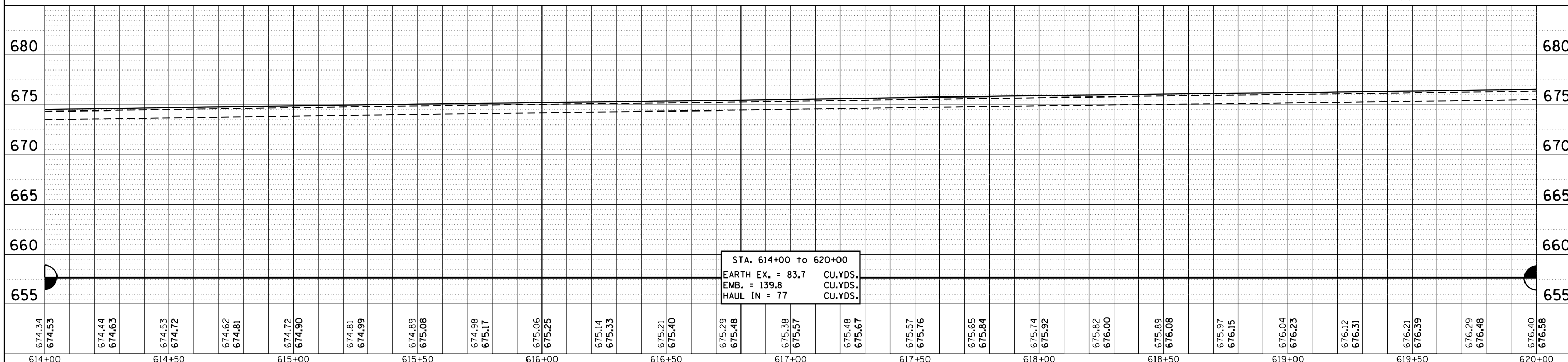
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	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
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PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
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RICHARD W. & DORIS L. RUTLEDGE

⊗ TREE REMOVAL



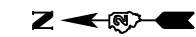
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		CHECKED -	REVISOR -											CONTRACT NO. 64F50	
		DATE -	REVISOR -											ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150
PLAN & PROFILE

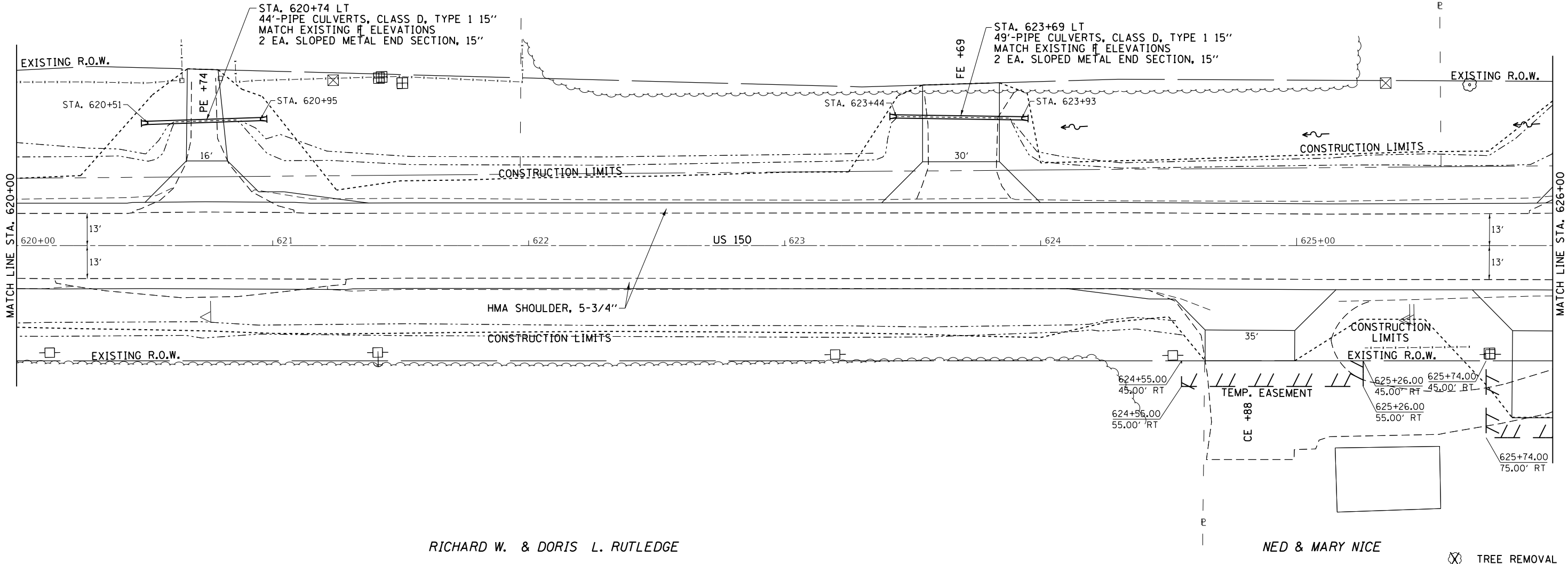
LINDA MAY DU SHANE

PAUL L. & MARY L. SHEPHERD



PLAN	SURVEYED	DATE
	PLOTTED	
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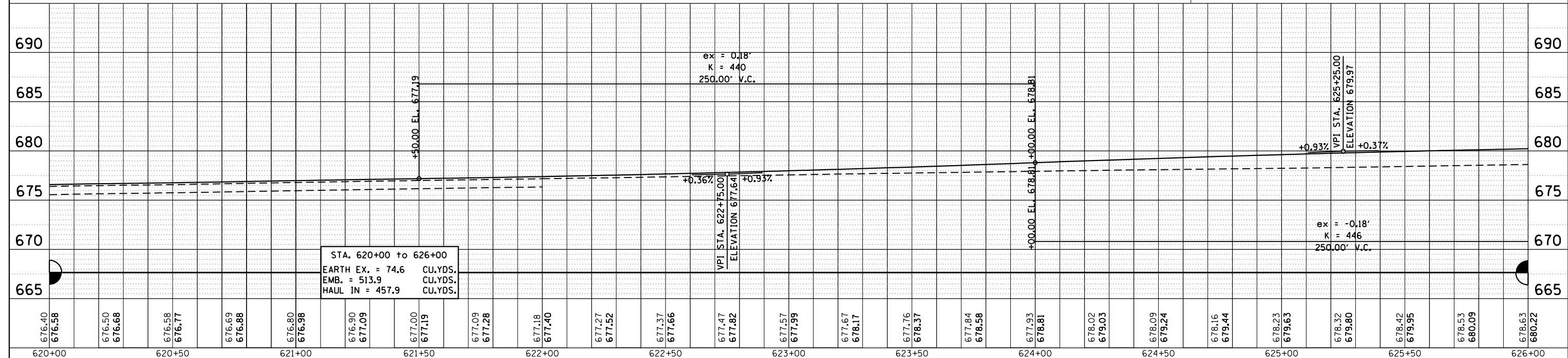
PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	FILED	
	NO.	



RICHARD W. & DORIS L. RUTLEDGE

NED & MARY NICE

TREE REMOVAL



STA. 620+00 to 626+00
 EARTH EX. = 74.6 CU.YDS.
 EMB. = 513.9 CU.YDS.
 HAUL IN = 457.9 CU.YDS.

FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. RT. 1188	SECTION *	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 74		
Default	PLOT DATE = Aug-24-2017 01:17:31 PM	CHECKED -	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 64F50			
ILLINOIS FED. AID PROJECT												
118RS-4 & 118T-1												

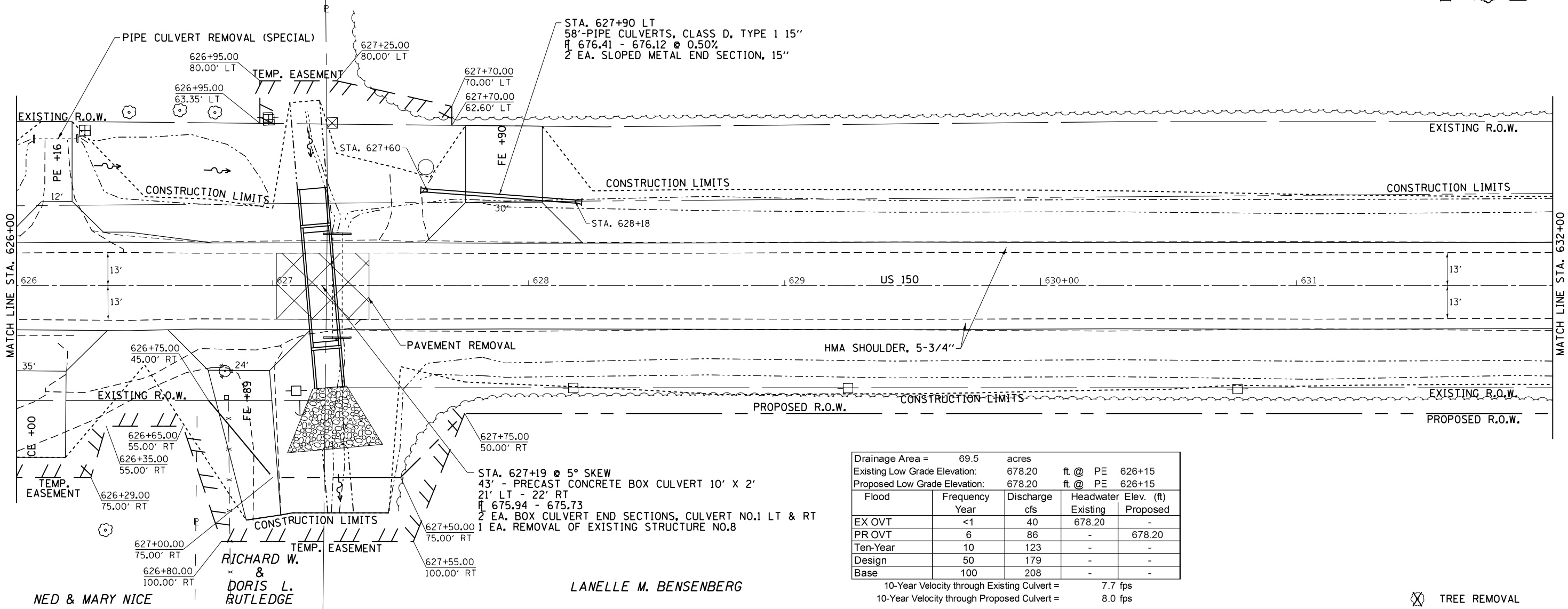
CHARLES & GEORGIA SMITH

LARRY D. & TAMMIE J. BEAM



DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	FILED
	NO.
	NO.
	NO.

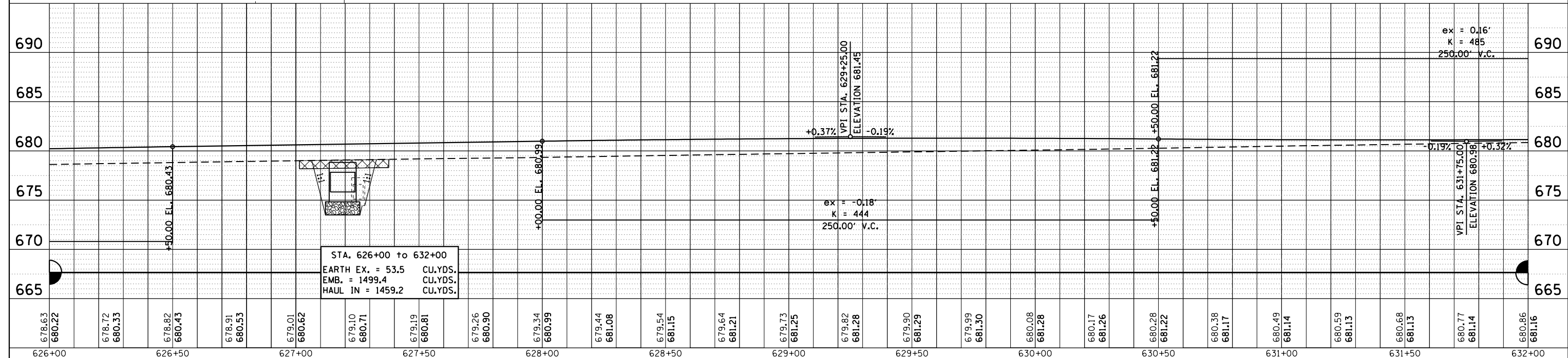
DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES
	CHECKED
	STRUCTURE
	NOTATIONS
	CHPND
	NO.
	NO.
	NO.



Drainage Area =	69.5	acres	
Existing Low Grade Elevation:	678.20	ft. @ PE 626+15	
Proposed Low Grade Elevation:	678.20	ft. @ PE 626+15	
Flood	Frequency	Discharge	Headwater Elev. (ft)
	Year	cfs	Existing Proposed
EX OVT	<1	40	678.20 -
PR OVT	6	86	- 678.20
Ten-Year	10	123	- -
Design	50	179	- -
Base	100	208	- -

10-Year Velocity through Existing Culvert = 7.7 fps
 10-Year Velocity through Proposed Culvert = 8.0 fps

⊗ TREE REMOVAL



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISIED -
p:\11884EBIDINTE\Illinois.gov\PIDOT\Documents\IDOT Offices\District 2\Projects\211339\DRAWING\CAD\Sheets\211339-shr-plnpr.fgh		REVISIED -	REVISIED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISIED -
	PLOT DATE = Aug-24-2017 01:17:31 PM	DATE -	REVISIED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

US 150
 PLAN & PROFILE

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	75
				CONTRACT NO. 64F50

SCALE: SHEET OF SHEETS STA. TO STA.

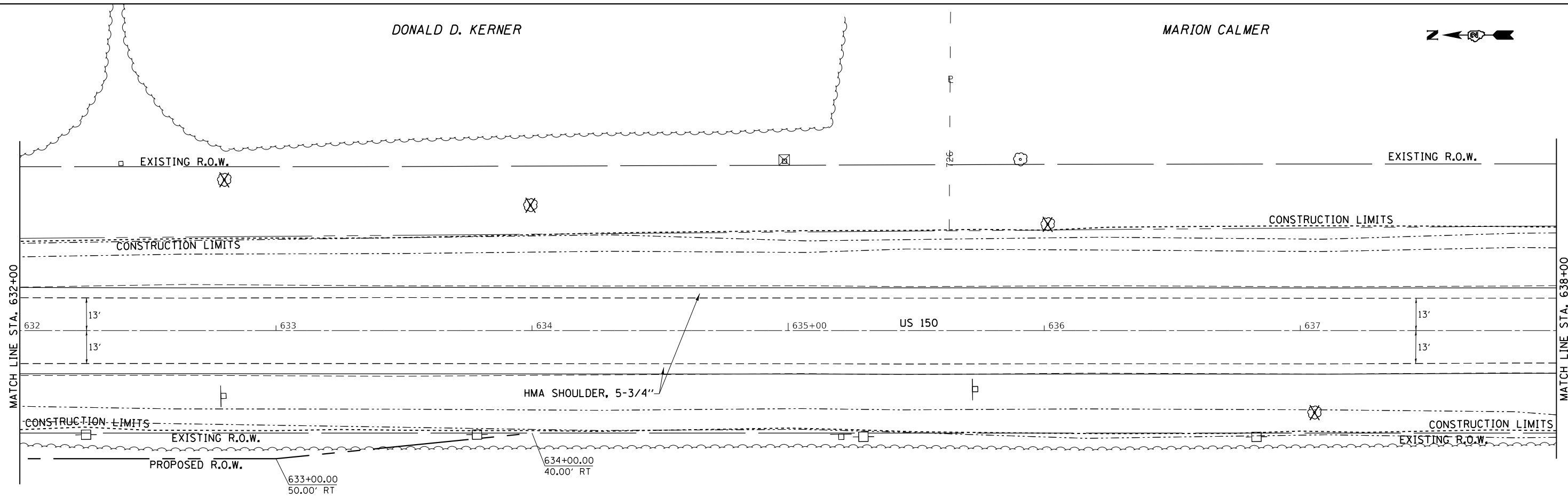
DONALD D. KERNER

MARION CALMER



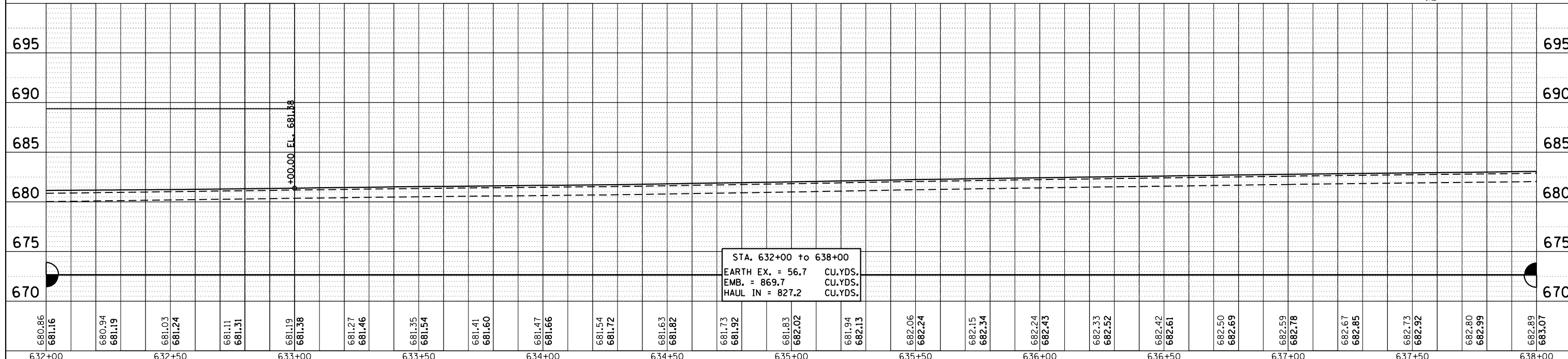
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	REVISION	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CPAD	
	NO.	



LANELLE M. BENSENBERG

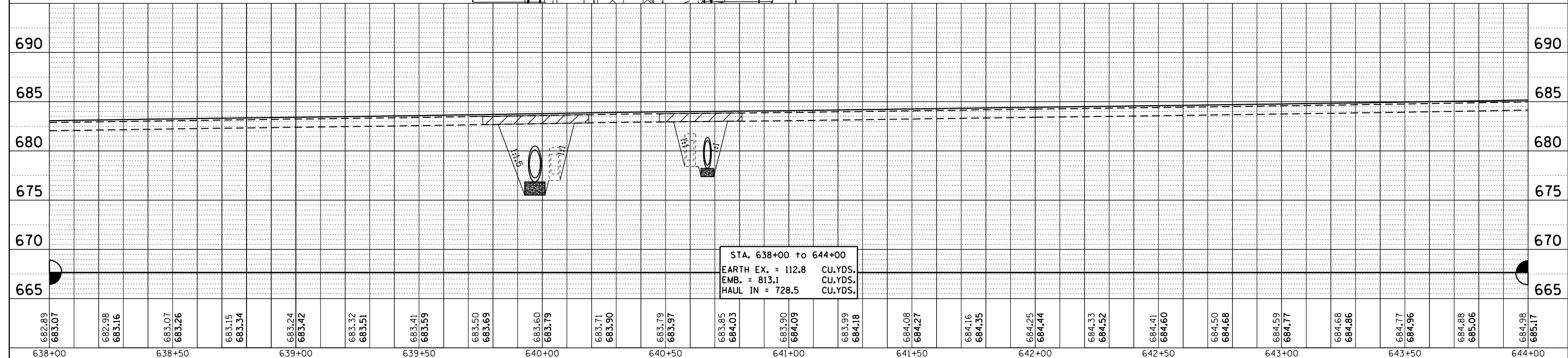
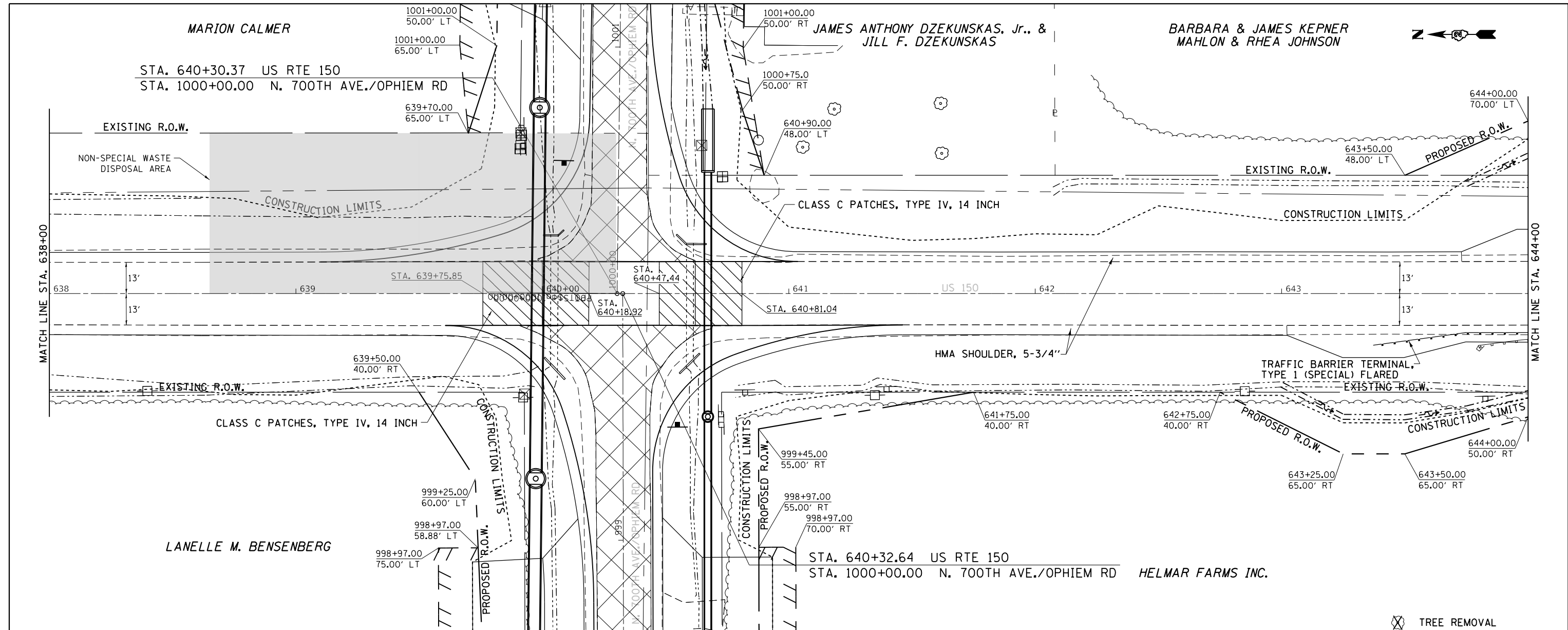
⊗ TREE REMOVAL



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CHECKED -	REVISOR -					1188	*	HENRY	697	76
		DATE -	REVISOR -		CONTRACT NO. 64F50			ILLINOIS FED. AID PROJECT				
								118RS-4 & 118T-1				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	
	FILE NAME	



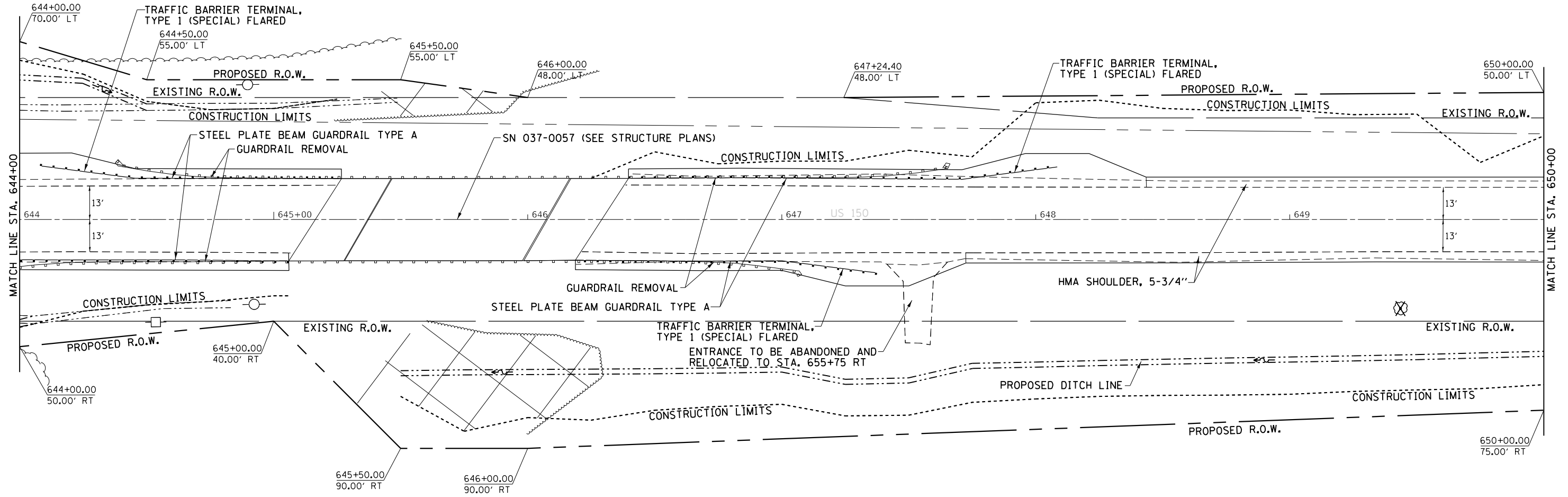
FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. RTE. 1188	SECTION *	COUNTY HENRY	TOTAL SHEETS 697	SHEET NO. 77
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 64F50				
	PLOT DATE = Aug-31-2017 09:54:46 AM	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
						118RS-4 & 118T-1				

BARBARA & JAMES KEPNER
 MAHLON & RHEA JOHNSON



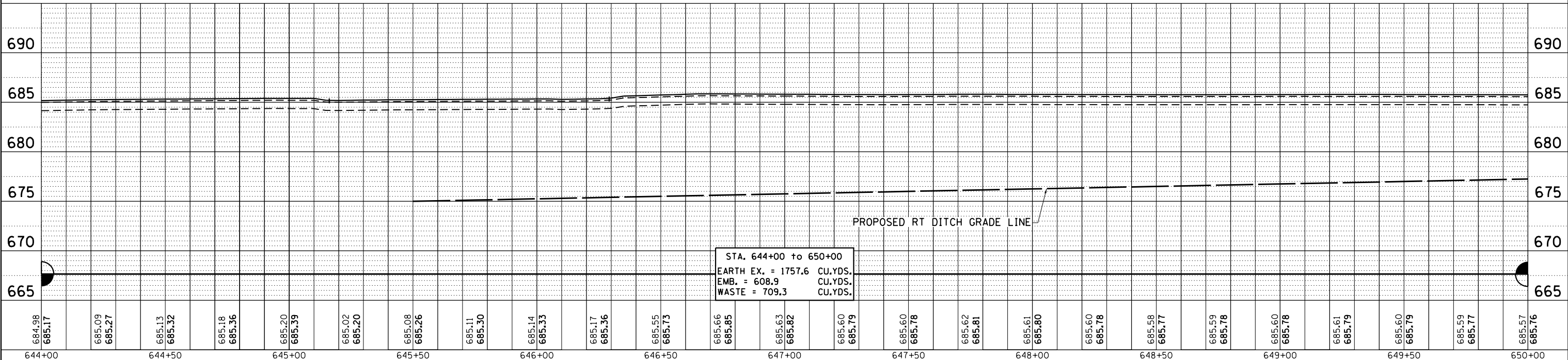
PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	



HELMAR FARMS INC.

⊗ TREE REMOVAL



STA. 644+00 to 650+00
 EARTH EX. = 1757.6 CU.YDS.
 EMB. = 608.9 CU.YDS.
 WASTE = 709.3 CU.YDS.

644+00	644+50	645+00	645+50	646+00	646+50	647+00	647+50	648+00	648+50	649+00	649+50	650+00												
684.98 685.17	685.09 685.27	685.13 685.32	685.18 685.36	685.20 685.39	685.02 685.20	685.08 685.26	685.11 685.30	685.14 685.33	685.17 685.36	685.55 685.73	685.66 685.85	685.63 685.82	685.60 685.79	685.60 685.78	685.62 685.81	685.61 685.80	685.60 685.78	685.58 685.77	685.59 685.78	685.60 685.78	685.61 685.79	685.60 685.79	685.59 685.77	685.57 685.76

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

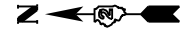
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

US 150
 PLAN & PROFILE

SCALE: SHEET OF SHEETS STA. TO STA.

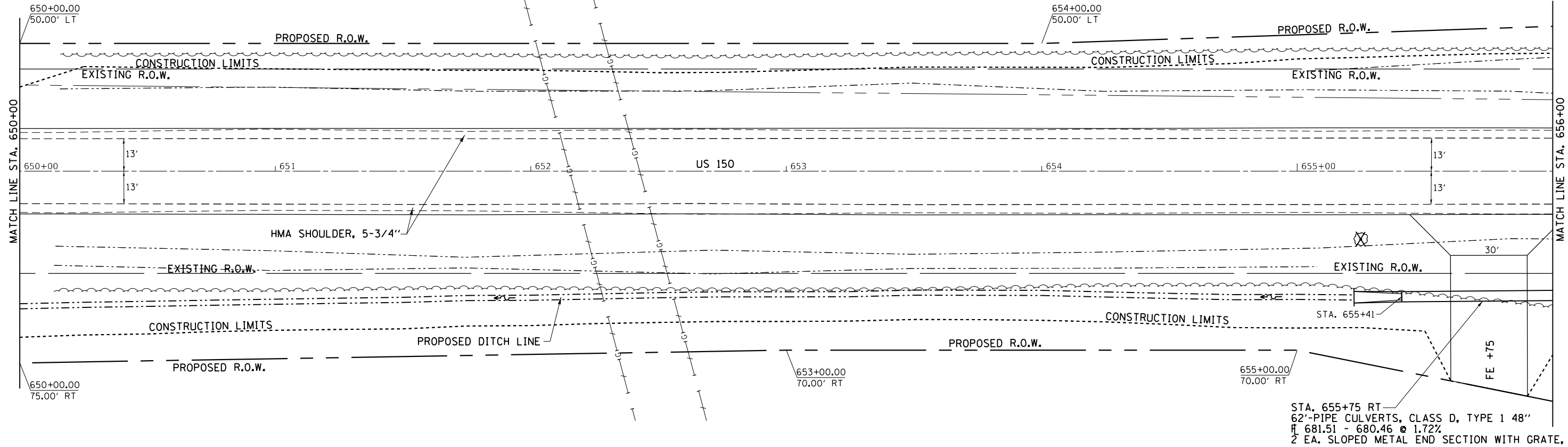
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	78
CONTRACT NO. 64F50				

BARBARA & JAMES KEPNER
MAHLON & RHEA JOHNSON



DATE	
BY	
PLAN	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
CHECKED	
FILE NAME	

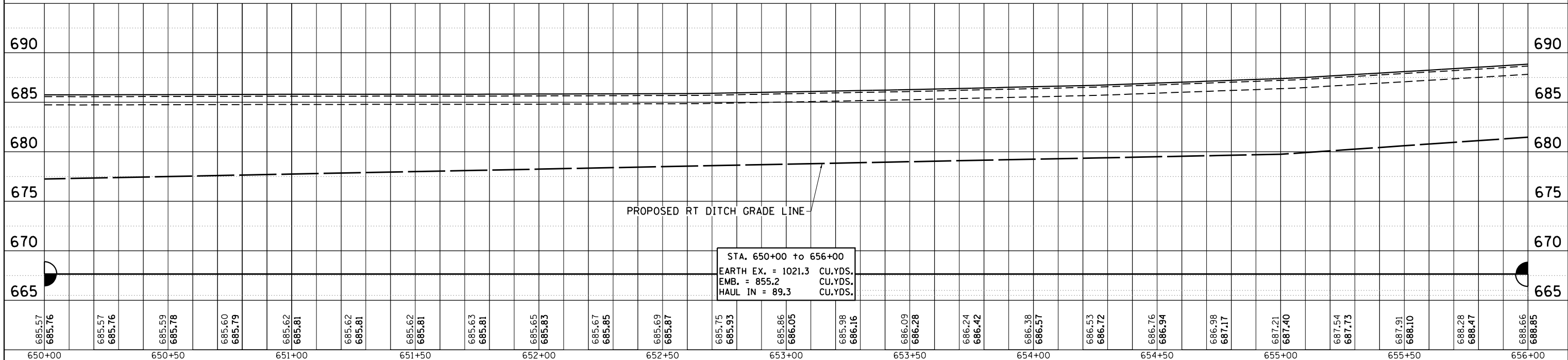
DATE	
BY	
PROFILE	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
CHECKED	
FILE NAME	



STA. 655+75 RT
62"-PIPE CULVERTS, CLASS D, TYPE 1 48"
681.51 - 680.46 @ 1.72%
2 EA. SLOPED METAL END SECTION WITH GRATE, 48"

HELMAR FARMS INC.

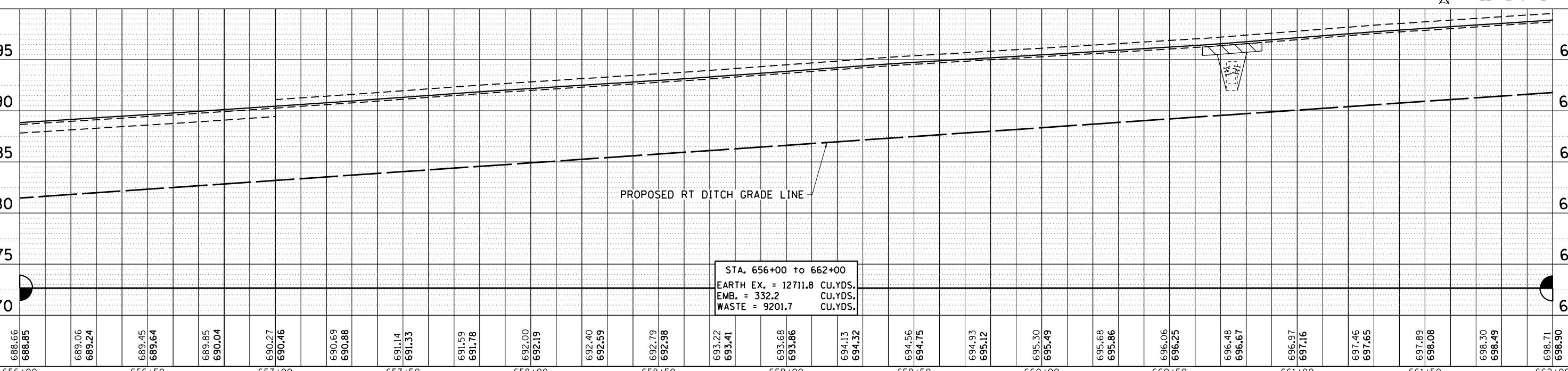
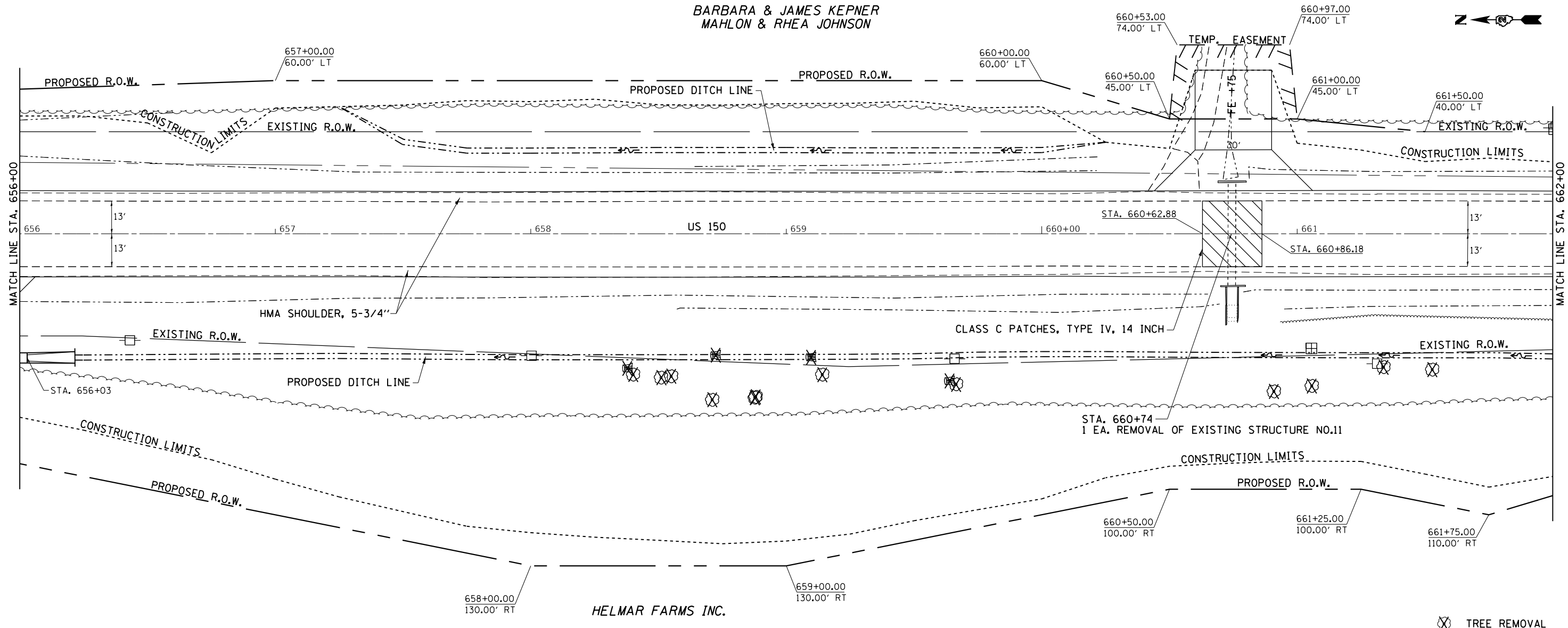
⊗ TREE REMOVAL



STA. 650+00 to 656+00
EARTH EX. = 1021.3 CU.YDS.
EMB. = 855.2 CU.YDS.
HAUL IN = 89.3 CU.YDS.

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	STATE OF ILLINOIS	US 150	F.A.S. TOTAL SHEETS	SECTION	COUNTY	TOTAL SHEETS
		REVISOR -	REVISOR -	DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE	1188	*	HENRY	697
		CHECKED -	REVISOR -						79
		DATE -	REVISOR -						CONTRACT NO. 64F50

BARBARA & JAMES KEPNER
MAHLON & RHEA JOHNSON



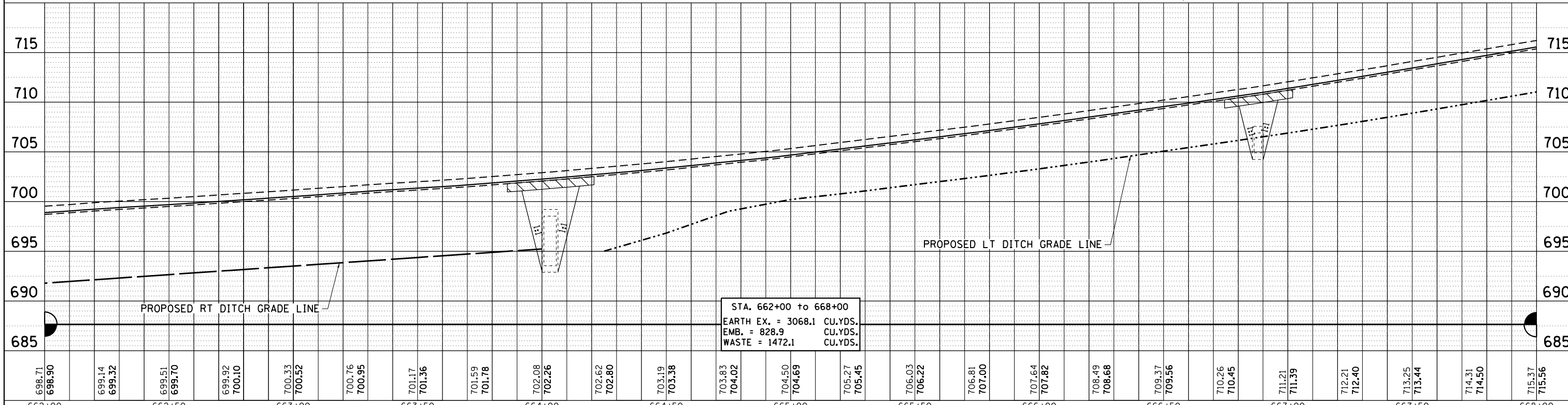
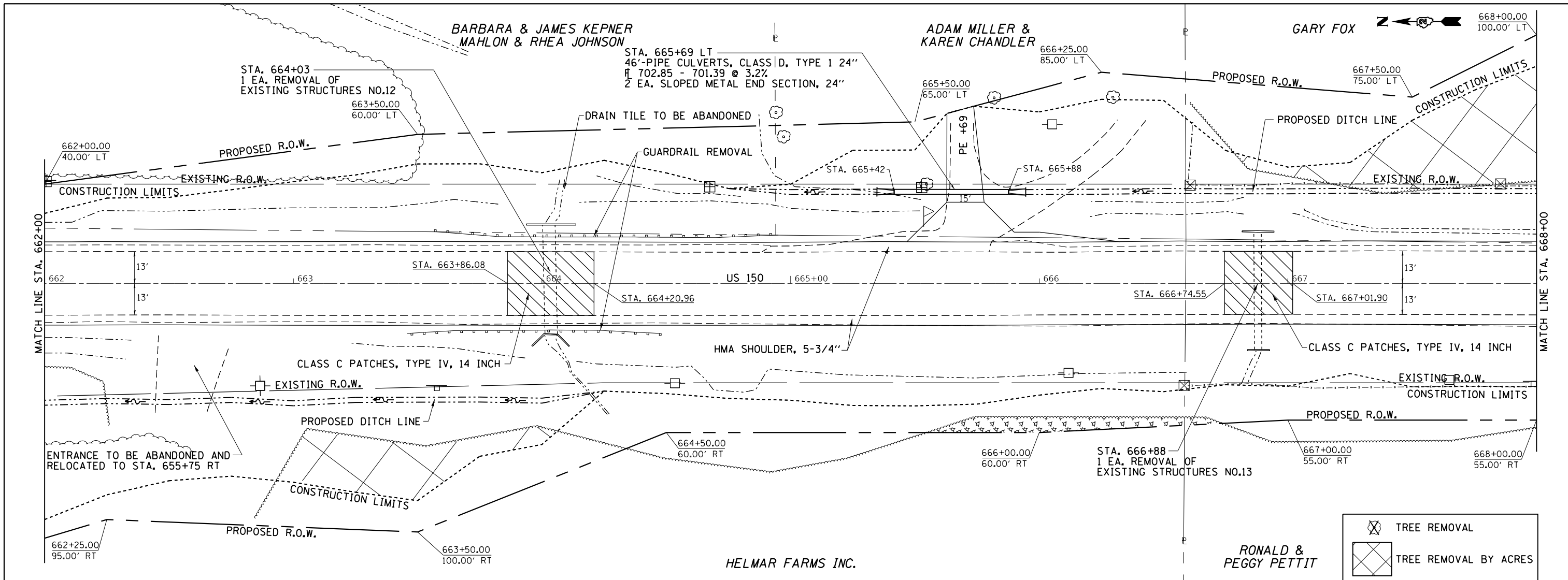
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHP	

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		CHECKED -	REVISED -			1188	*	HENRY	697	80	
		DATE -	REVISED -			CONTRACT NO. 64F50					
						ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1					

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

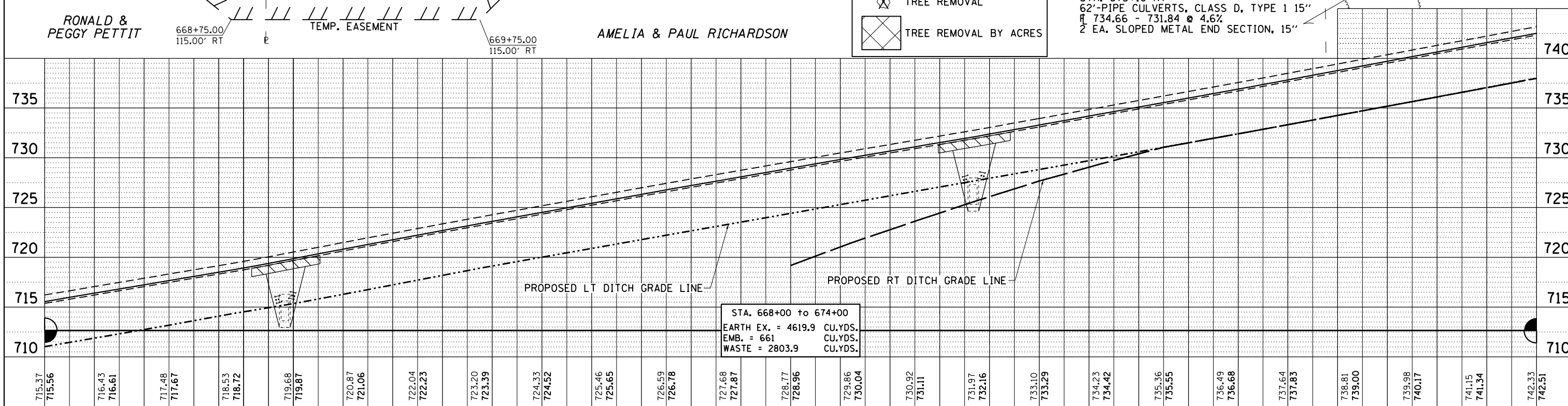
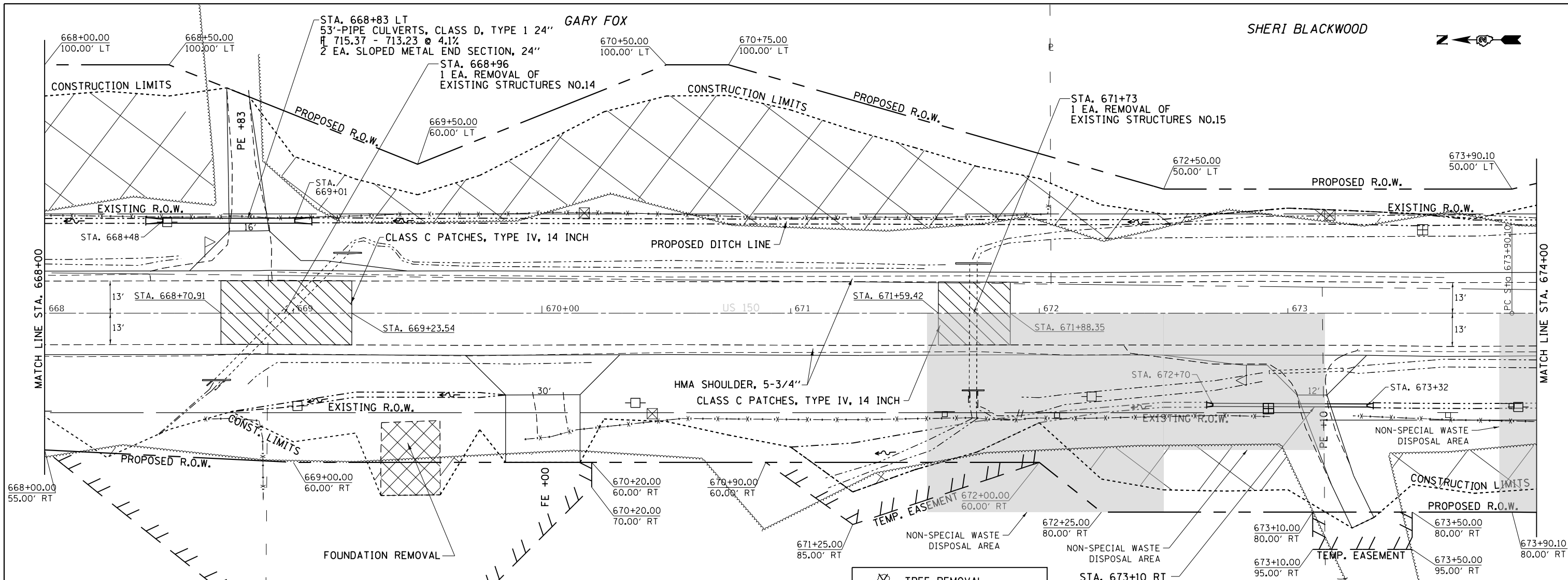
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		CHECKED -	REVISOR -			1188	*	HENRY	697	81	
		DATE -	REVISOR -			CONTRACT NO. 64F50					
						ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1					

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

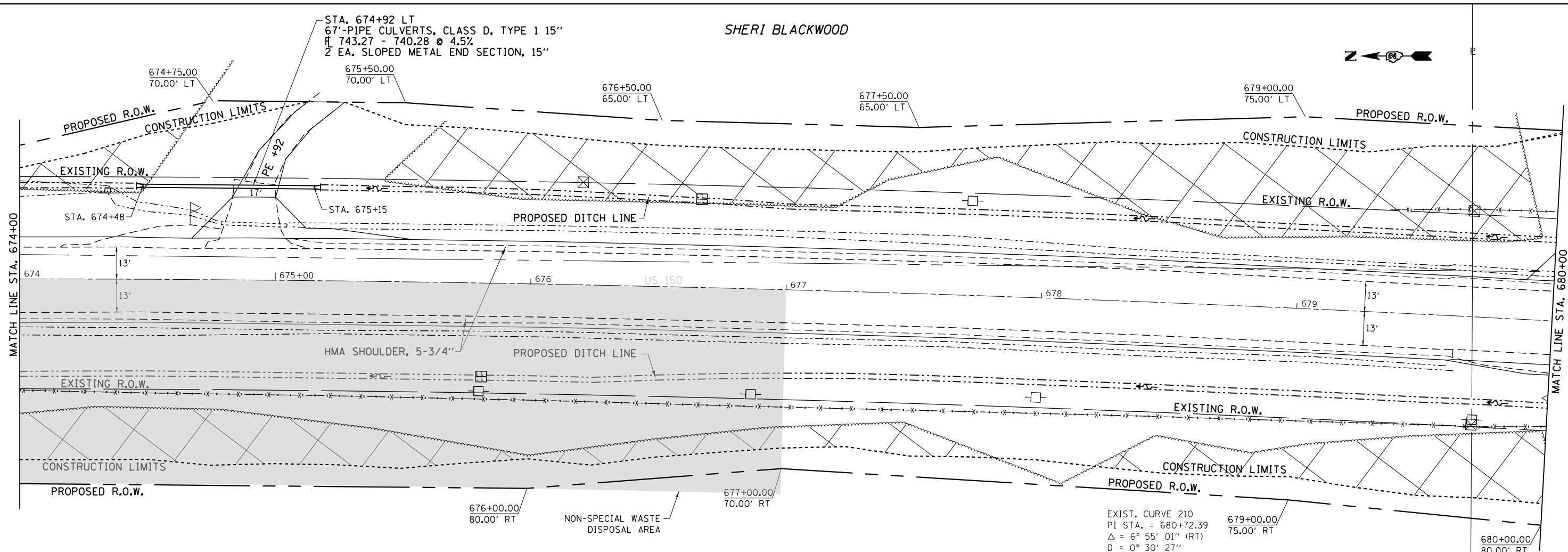
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT DATE = Aug-24-2017 01:51:31 PM	CHECKED -	REVISED -			1188	*	HENRY	697	82	
		DATE -	REVISED -			CONTRACT NO. 64F50					
						ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1					

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

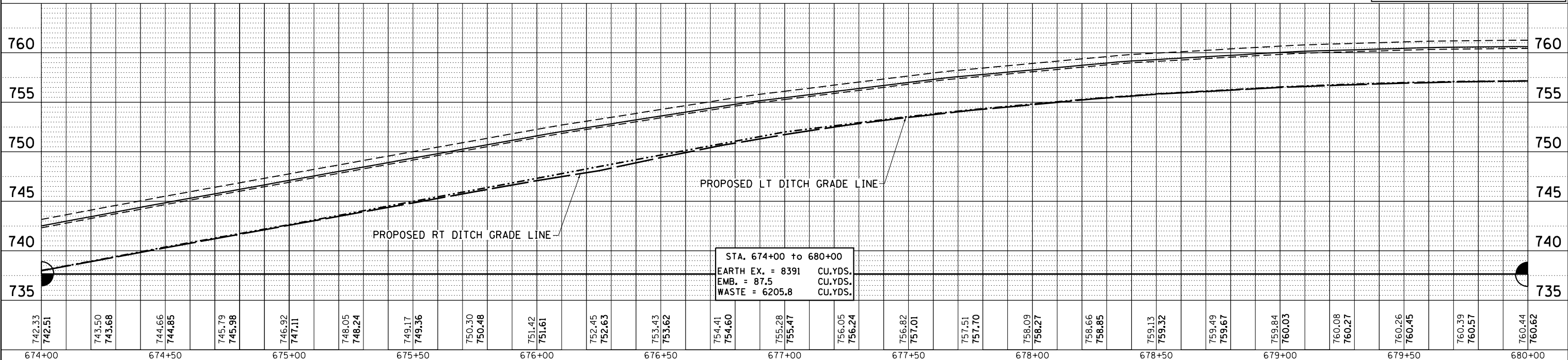
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



AMELIA & PAUL RICHARDSON

EXIST. CURVE 210
 PI STA. = 680+72.39
 $\Delta = 6^\circ 55' 01''$ (RT)
 $D = 0^\circ 30' 27''$
 $R = 11,289.82'$
 $T = 682.30'$
 $L = 1,362.94'$
 $E = 20.60'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 673+90.10$
 $P.T. STA. = 687+53.03$

TREE REMOVAL
 TREE REMOVAL BY ACRES



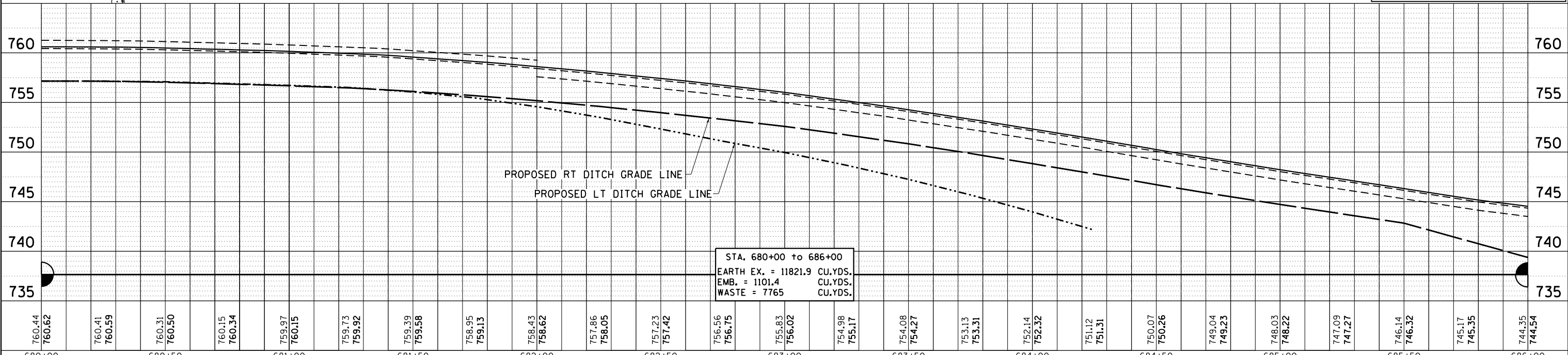
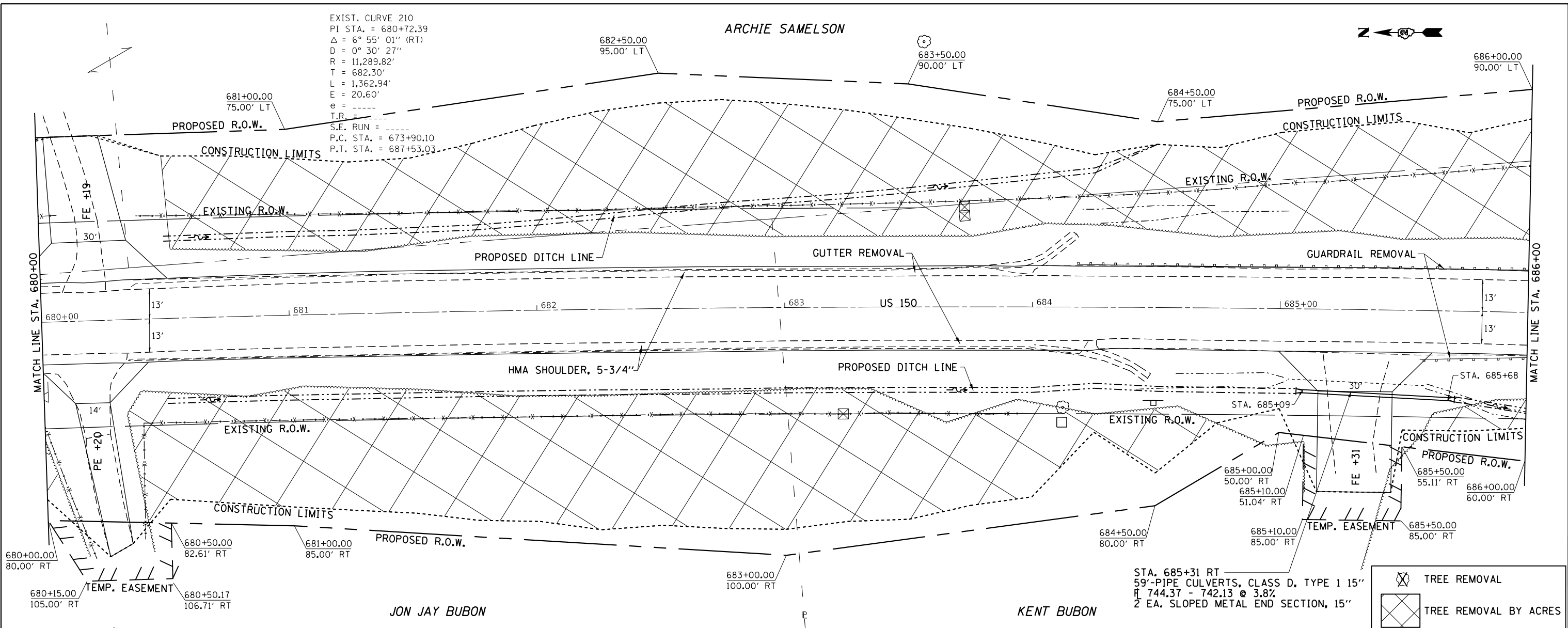
STA. 674+00 to 680+00
 EARTH EX. = 8391 CU.YDS.
 EMB. = 87.5 CU.YDS.
 WASTE = 6205.8 CU.YDS.

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						1188	*	HENRY	697	83
						CONTRACT NO. 64F50				
						ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1				
SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	

EXIST. CURVE 210
 PI STA. = 680+72.39
 $\Delta = 6^\circ 55' 01''$ (RT)
 $D = 0^\circ 30' 27''$
 $R = 11,289.82'$
 $T = 682.30'$
 $L = 1,362.94'$
 $E = 20.60'$
 $e = \dots$
 $T.R. = \dots$
 $S.E. RUN = \dots$
 $P.C. STA. = 673+90.10$
 $P.T. STA. = 687+53.03$

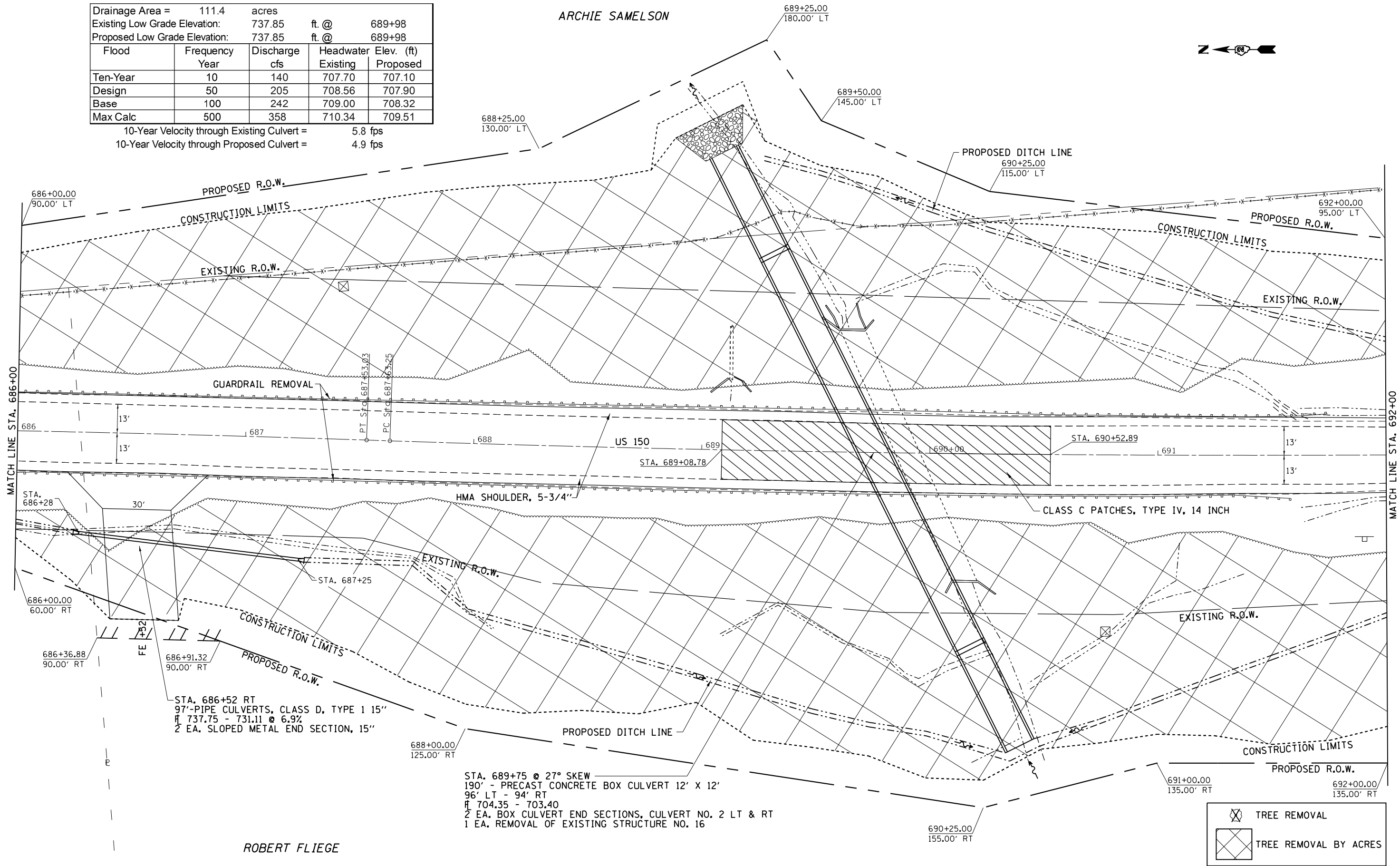


FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		CHECKED -	REVISOR -			1188	*	HENRY	697	84	
		DATE -	REVISOR -			CONTRACT NO. 64F50					
						ILLINOIS FED. AID PROJECT 118RS-4 & 118T-1					

Drainage Area =	111.4	acres		
Existing Low Grade Elevation:	737.85	ft. @	689+98	
Proposed Low Grade Elevation:	737.85	ft. @	689+98	
Flood Year	Frequency	Discharge cfs	Headwater Elev. (ft)	
Ten-Year	10	140	Existing	Proposed
Design	50	205	707.70	707.10
Base	100	242	709.00	708.32
Max Calc	500	358	710.34	709.51

10-Year Velocity through Existing Culvert = 5.8 fps
 10-Year Velocity through Proposed Culvert = 4.9 fps

ARCHIE SAMELSON



STA. 686+52 RT
 97'-PIPE CULVERTS, CLASS D, TYPE 1 15"
 H 737.75 - 731.11 @ 6.9%
 2 EA. SLOPED METAL END SECTION, 15"

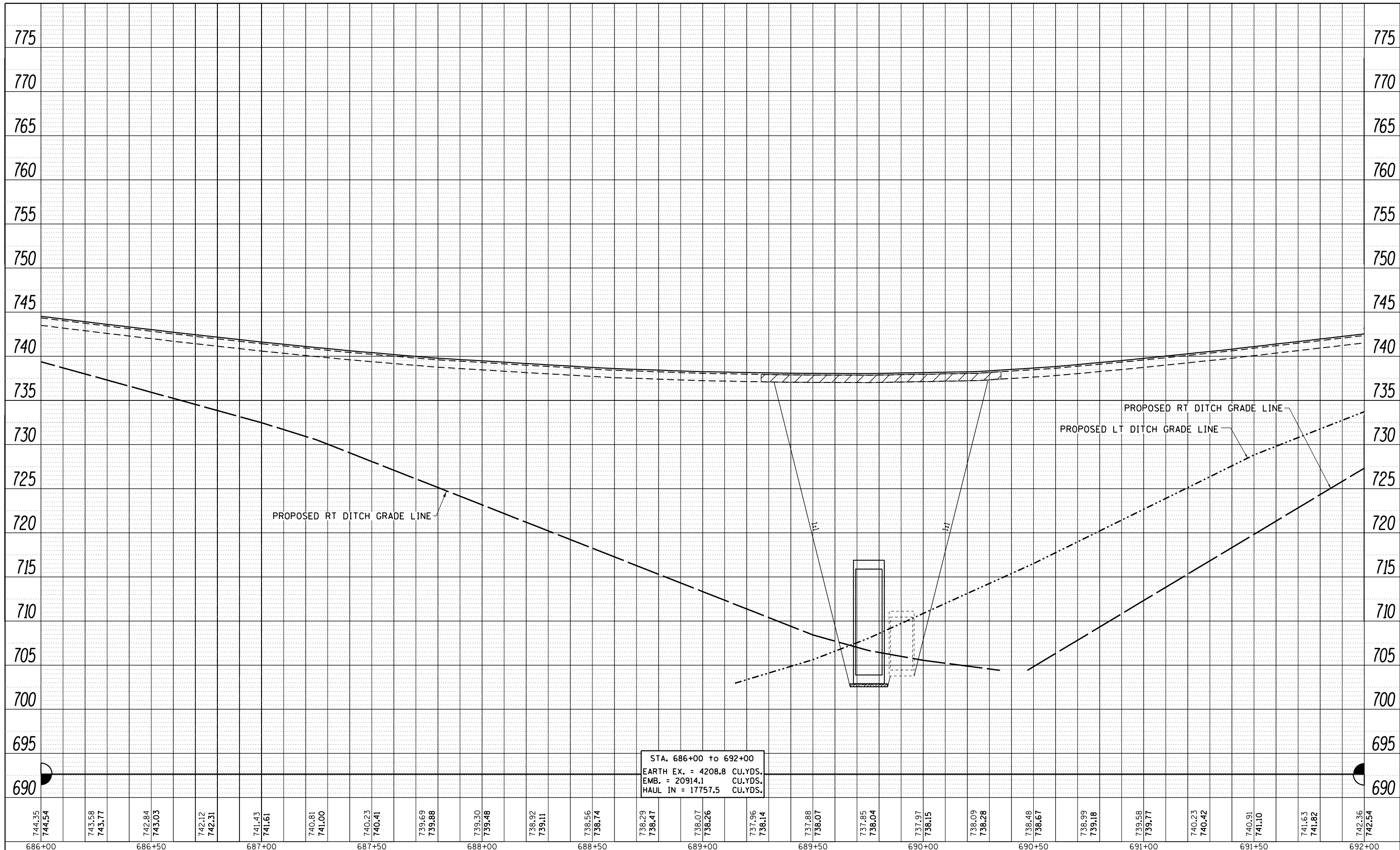
STA. 689+75 @ 27° SKEW
 190' - PRECAST CONCRETE BOX CULVERT 12' X 12'
 96' LT - 94' RT
 H 704.35 - 703.40
 2 EA. BOX CULVERT END SECTIONS, CULVERT NO. 2 LT & RT
 1 EA. REMOVAL OF EXISTING STRUCTURE NO. 16

ROBERT FLIEGE

	TREE REMOVAL
	TREE REMOVAL BY ACRES

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
NOTE BOOK NO.	CARD FILE NAME		

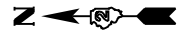
PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
NOTE BOOK NO.			



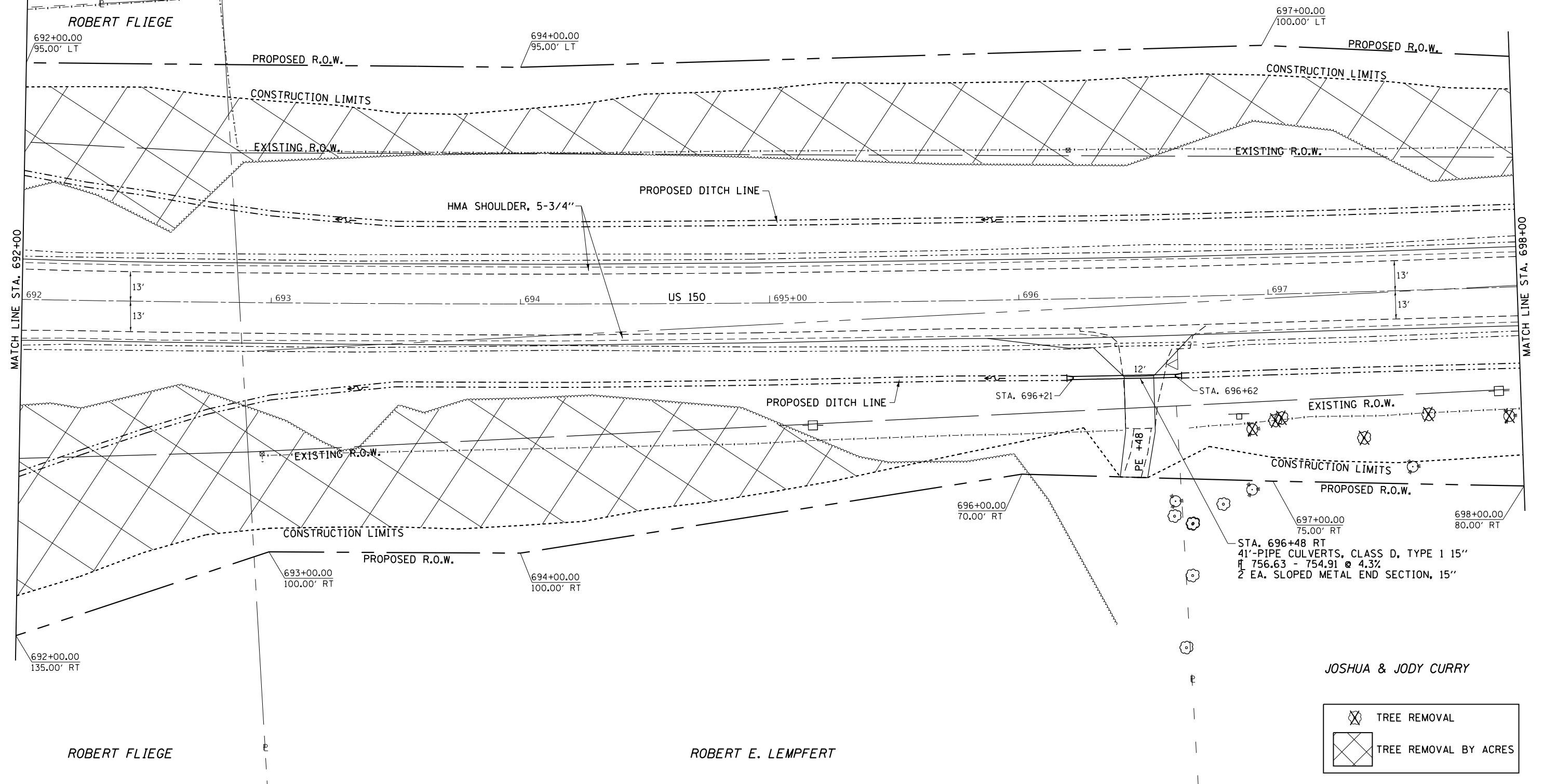
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		CHECKED -	REVISED -						697	86	
		DATE -	REVISED -			CONTRACT NO.					
						ILLINOIS FED. AID PROJECT					

ARCHIE SAMELSON

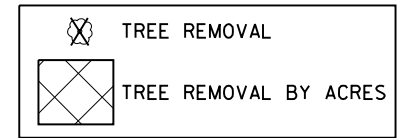
JOSHUA & JODY CURRY



EXIST. CURVE 200
 PI STA. = 694+04.95
 $\Delta = 6^\circ 29' 28''$ (LT)
 $D = 0^\circ 30' 23''$
 $R = 11,316.09'$
 $T = 641.70'$
 $L = 1,282.03'$
 $E = 18.18'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 687+63.25$
 $P.T. STA. = 700+45.28$



JOSHUA & JODY CURRY



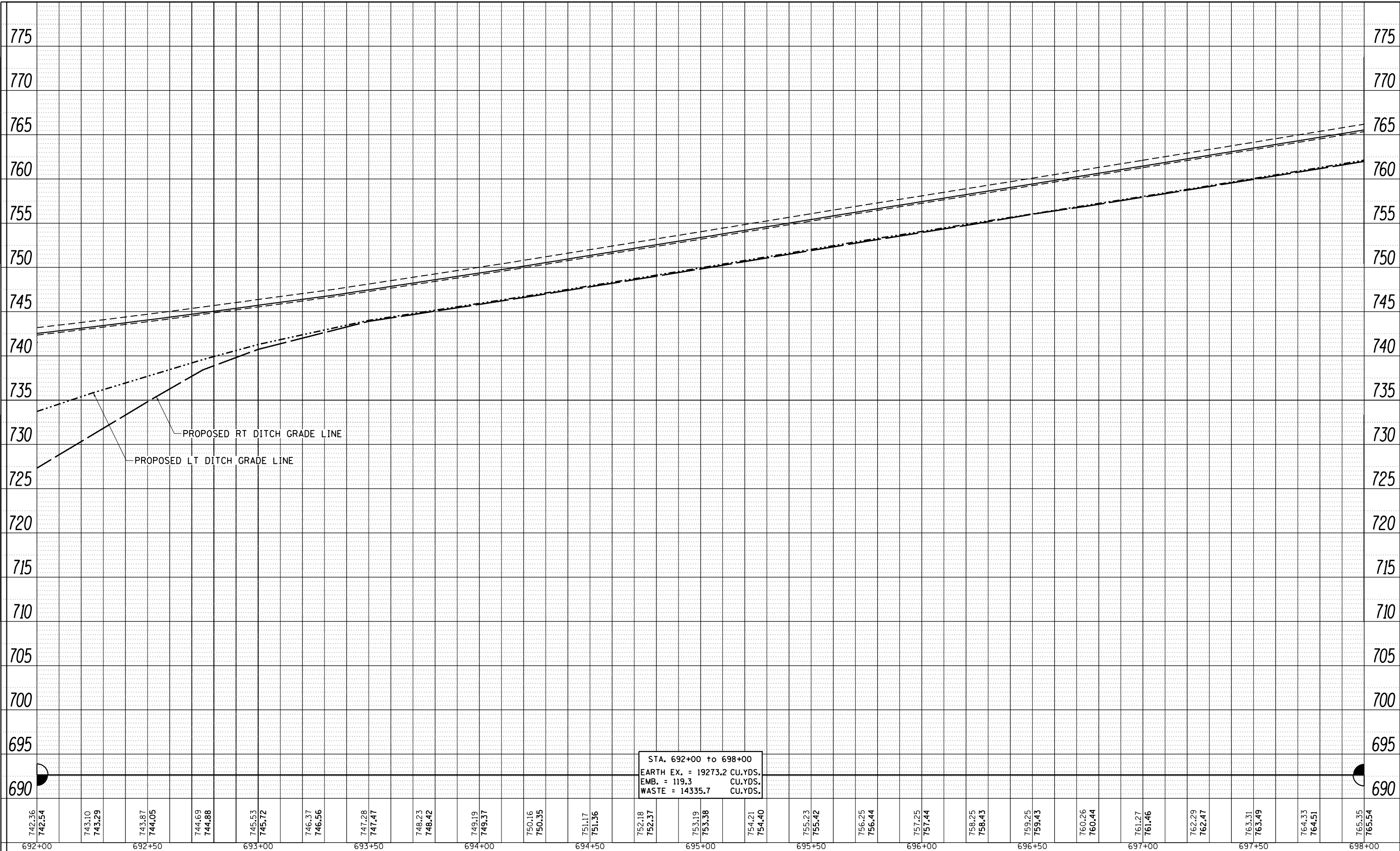
ROBERT FLIEGE

ROBERT E. LEMPERT

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE				F.A.S. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL084EBIDINTEG\illinois.gov\PIWDD\Documents\IDOT Offices\District 2\Projects\021130\Drawings\GAD\Sheets\0211309-sht-plnprf.dwg		DRAWN	REVISED		1188	*	HENRY	697	87				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 64F50				ILLINOIS FED. AID PROJECT				
	PLOT DATE = Aug-24-2017 01:17:42 PM	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	• 118RS-4 & 118T-1	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
NOTE BOOK NO.	CARD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
NOTE BOOK NO.	NOT AT THIS OFFICE		



STA. 692+00 to 698+00
 EARTH EX. = 19273.2 CU.YDS.
 EMB. = 119.3 CU.YDS.
 WASTE = 14335.7 CU.YDS.

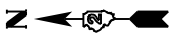
FILE NAME =	USER NAME = cushmanw	DESIGNED -	REVISED -
PROJECT =	DATE =	CHECKED -	REVISED -
DRAWN BY =	PLOT DATE = Aug-24-2017 01:17:43 PM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US 150 PLAN & PROFILE			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

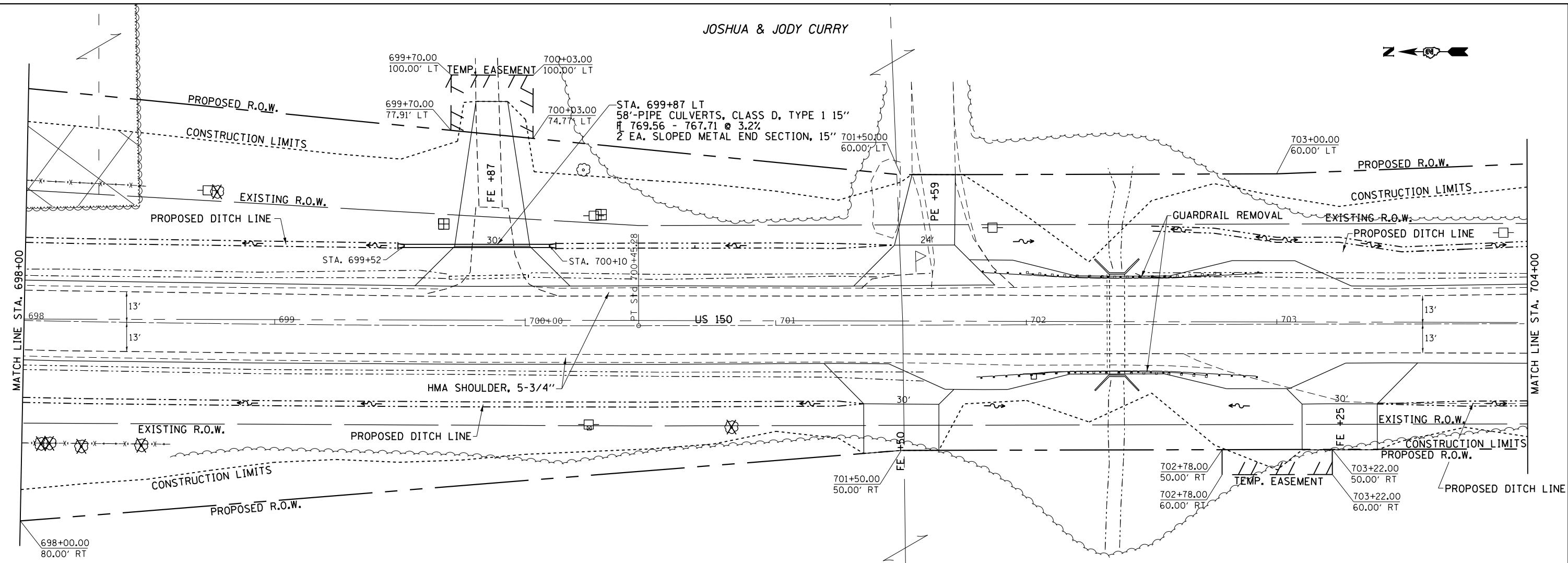
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	88
CONTRACT NO. 64F50				

JOSHUA & JODY CURRY



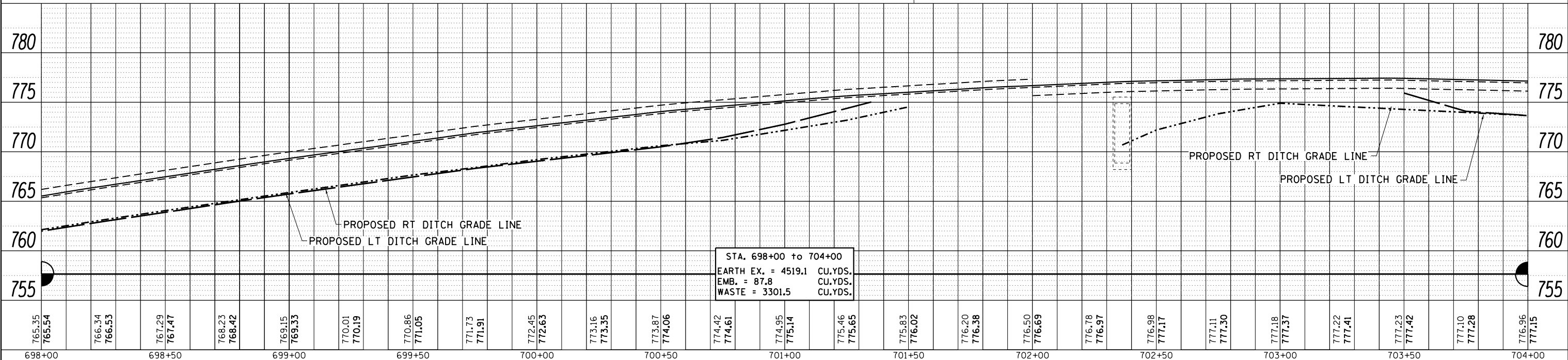
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHFD	
	NO.	



JOSHUA & JODY CURRY

TREE REMOVAL
 TREE REMOVAL BY ACRES



698+00	698+05	698+10	698+15	698+20	698+25	698+30	698+35	698+40	698+45	698+50	698+55	698+60	698+65	698+70	698+75	698+80	698+85	698+90	698+95	699+00	699+05	699+10	699+15	699+20	699+25	699+30	699+35	699+40	699+45	699+50	699+55	699+60	699+65	699+70	699+75	699+80	699+85	699+90	699+95	700+00	700+05	700+10	700+15	700+20	700+25	700+30	700+35	700+40	700+45	700+50	700+55	700+60	700+65	700+70	700+75	700+80	700+85	700+90	700+95	701+00	701+05	701+10	701+15	701+20	701+25	701+30	701+35	701+40	701+45	701+50	701+55	701+60	701+65	701+70	701+75	701+80	701+85	701+90	701+95	702+00	702+05	702+10	702+15	702+20	702+25	702+30	702+35	702+40	702+45	702+50	702+55	702+60	702+65	702+70	702+75	702+80	702+85	702+90	702+95	703+00	703+05	703+10	703+15	703+20	703+25	703+30	703+35	703+40	703+45	703+50	703+55	703+60	703+65	703+70	703+75	703+80	703+85	703+90	703+95	704+00
765.35	765.54	766.34	766.53	767.29	767.47	768.23	768.42	769.15	769.33	770.01	770.19	770.86	771.05	771.73	771.91	772.45	772.63	773.16	773.35	773.87	774.06	774.42	774.61	774.95	775.14	775.46	775.65	775.83	776.02	776.20	776.38	776.50	776.69	776.78	776.97	776.98	777.17	777.11	777.30	777.18	777.37	777.22	777.41	777.23	777.42	777.10	777.28	776.96	777.15																																																																							

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150
PLAN & PROFILE

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	89
CONTRACT NO. 64F50				

SCALE: SHEET OF SHEETS STA. TO STA.

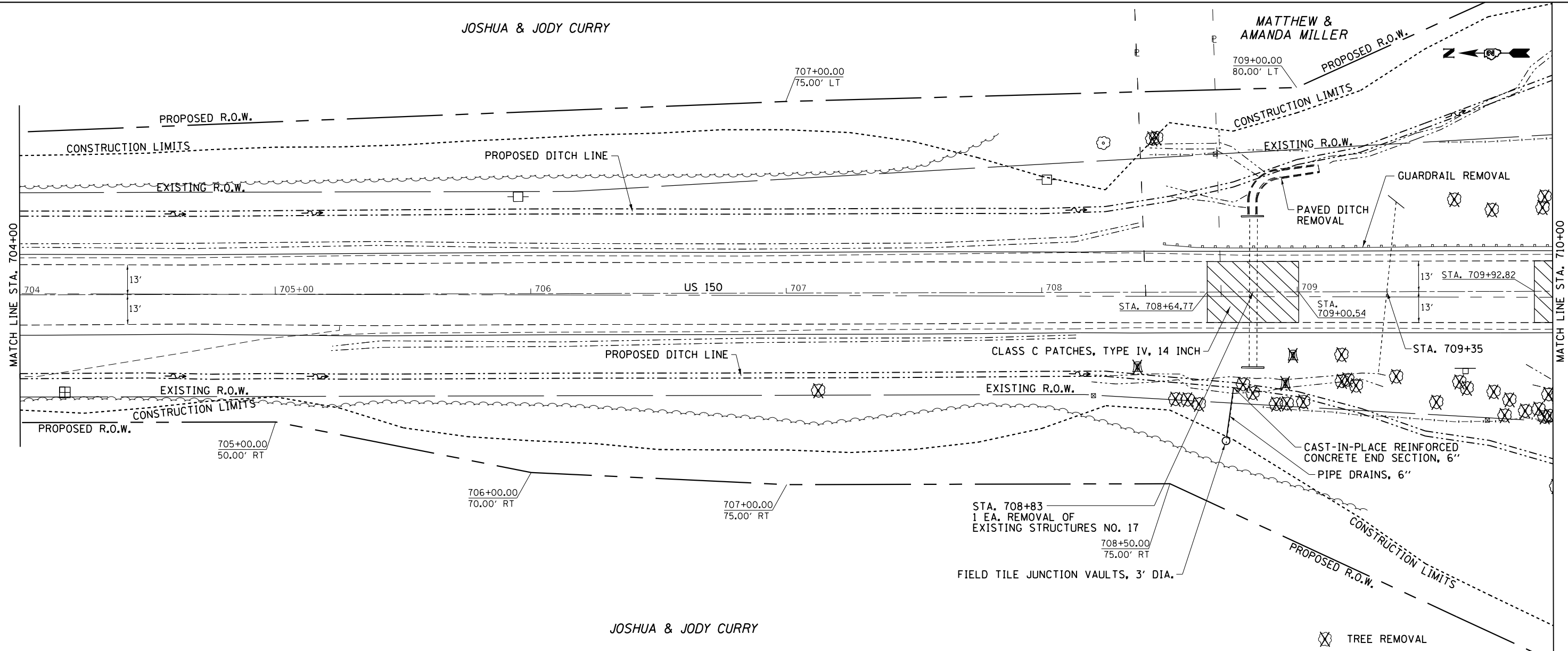
ILLINOIS FED. AID PROJECT
118RS-4 & 118T-1

JOSHUA & JODY CURRY

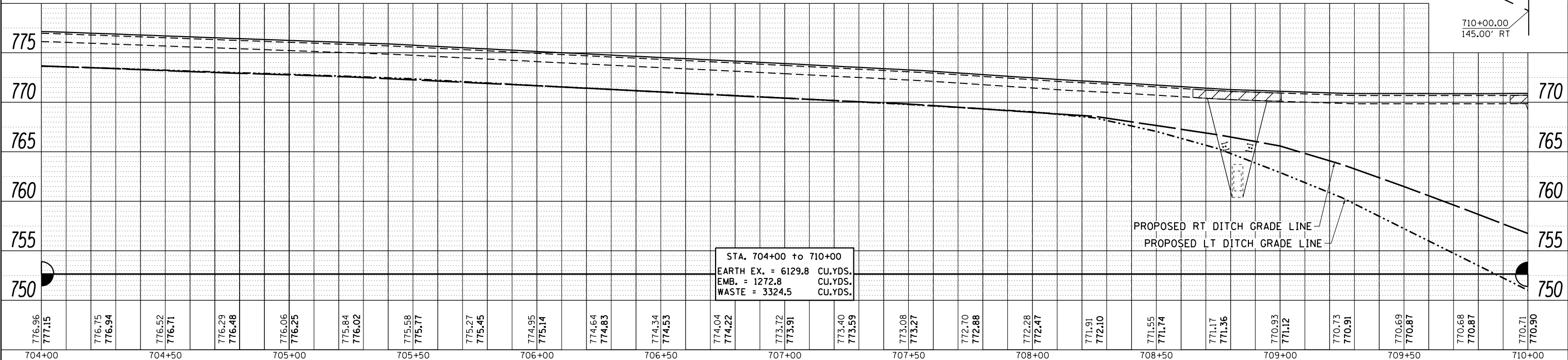
MATTHEW & AMANDA MILLER

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	REVISIONS	
	FILE NAME	
	NO.	

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

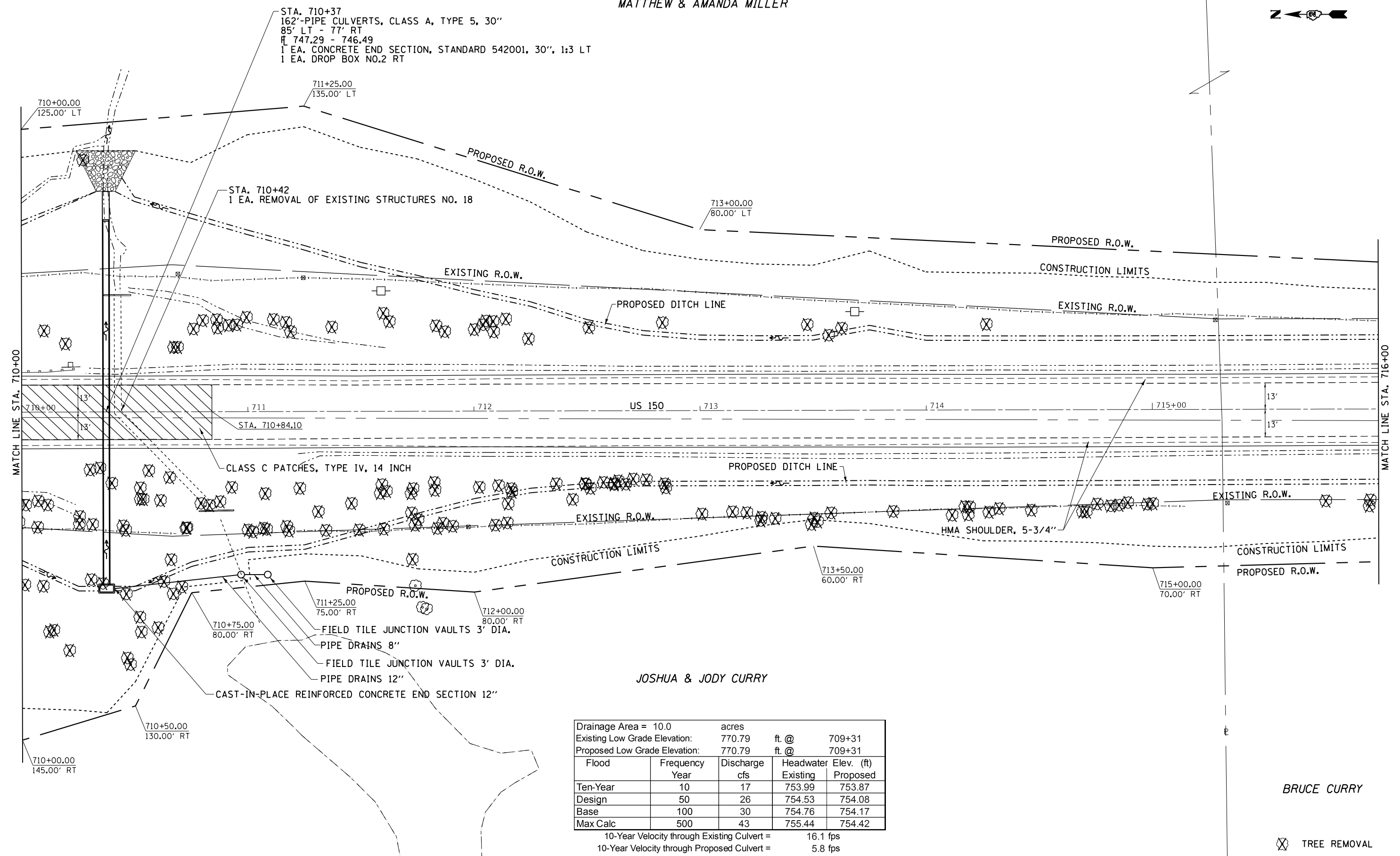
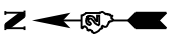


JOSHUA & JODY CURRY



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CHECKED -	REVISOR -			1188	*	HENRY	697	90
		DATE -	REVISOR -						CONTRACT NO. 64F50	

MATTHEW & AMANDA MILLER



JOSHUA & JODY CURRY

Drainage Area = 10.0		acres	
Existing Low Grade Elevation:		770.79	ft. @ 709+31
Proposed Low Grade Elevation:		770.79	ft. @ 709+31
Flood	Frequency Year	Discharge cfs	Headwater Elev. (ft)
			Existing Proposed
Ten-Year	10	17	753.99 753.87
Design	50	26	754.53 754.08
Base	100	30	754.76 754.17
Max Calc	500	43	755.44 754.42

10-Year Velocity through Existing Culvert = 16.1 fps
 10-Year Velocity through Proposed Culvert = 5.8 fps

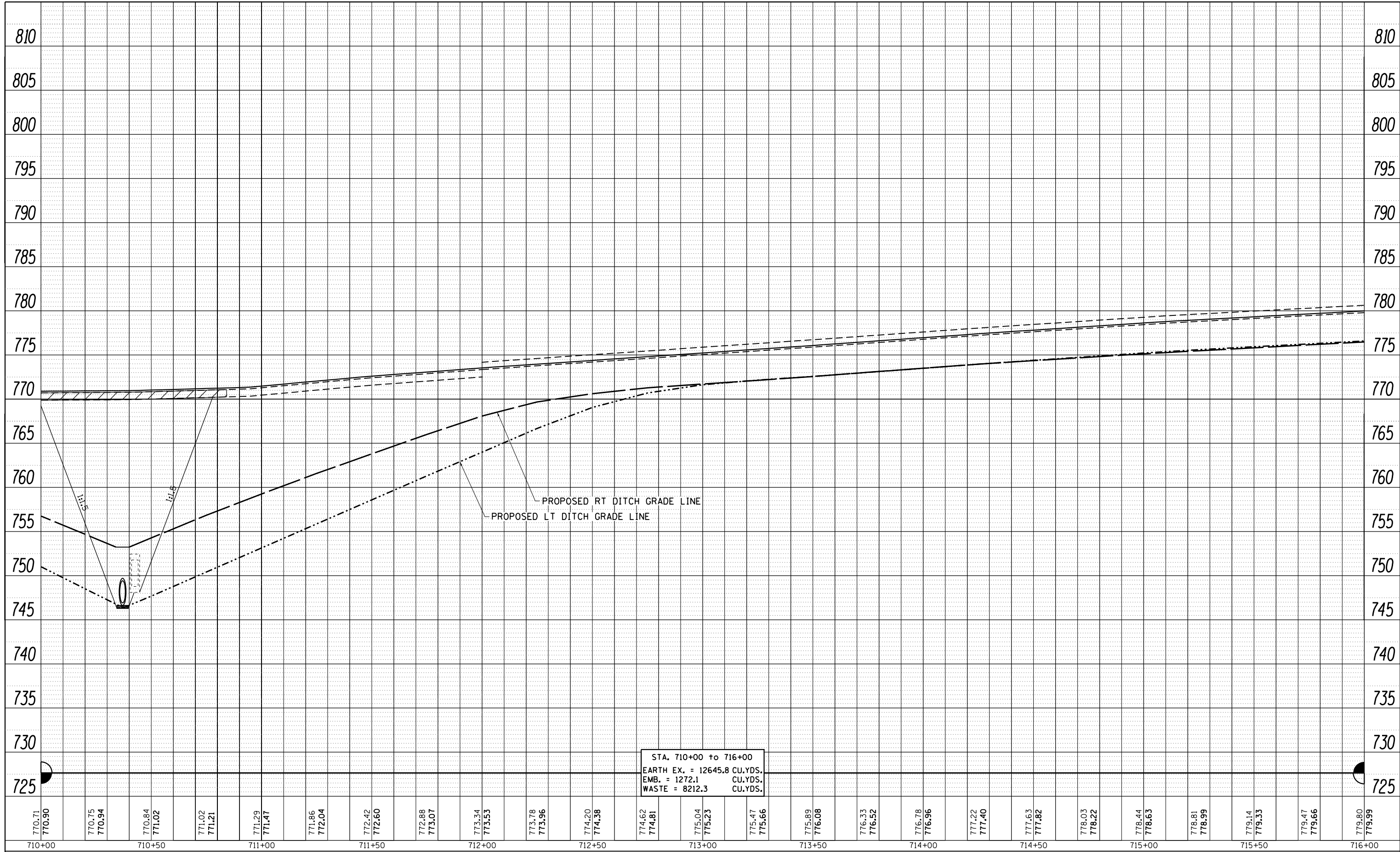
BRUCE CURRY

⊗ TREE REMOVAL

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 150 PLAN & PROFILE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw\11084EBIDINTEG.illinois.gov\PIWIDOT\Documents\DOT Offices\District 2\Projects\021130\Drawings\CAD\Sheets\0211309-sht-plnprf.dwg	PLLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			1188	*	HENRY	697	91	
Default	PLLOT DATE = Aug-24-2017 01:17:45 PM	DATE -	REVISED -			CONTRACT NO. 64F50					
ILLINOIS FED. AID PROJECT • 118RS-4 & 118T-1											

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
NOTE BOOK NO.	CARD FILE NAME		

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



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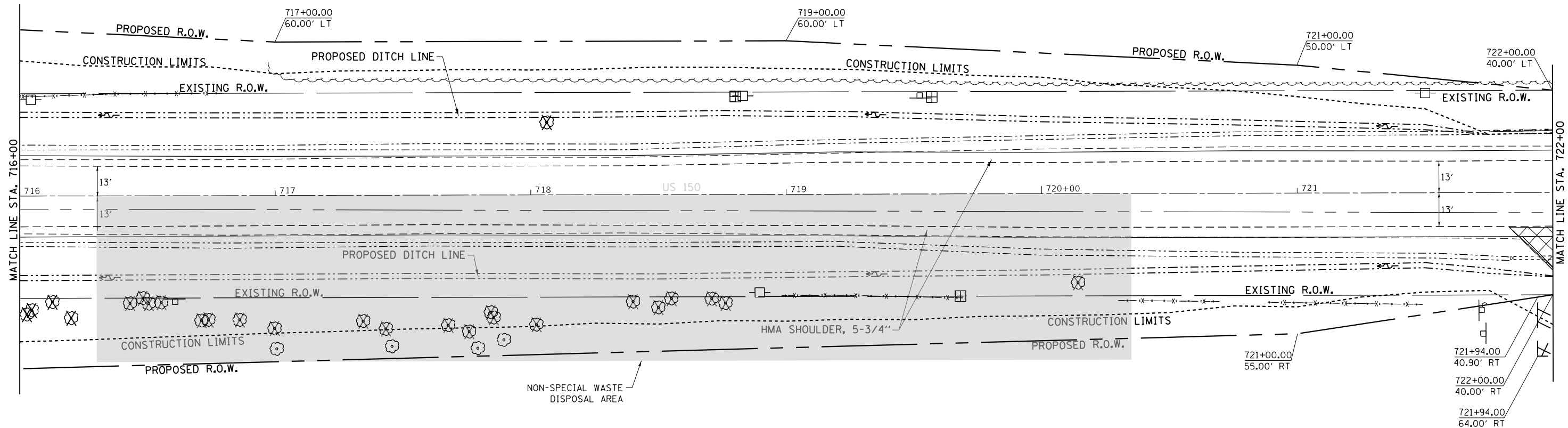
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US 150 PLAN & PROFILE			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	92
				CONTRACT NO. 64F50
ILLINOIS FED. AID PROJECT				
• 118RS-4 & 118T-1				

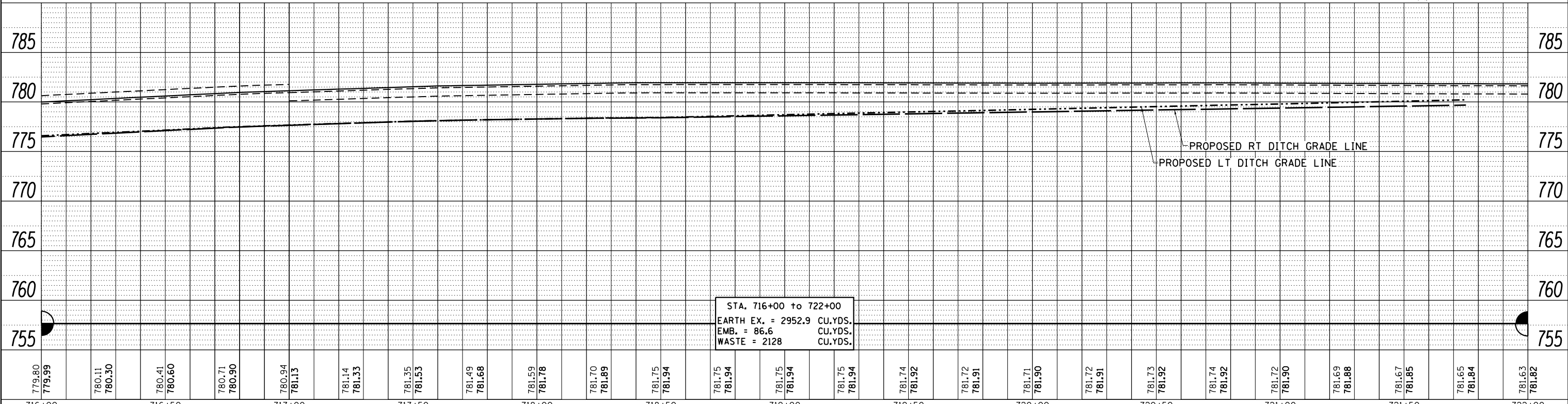


PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	NOTE BOOK	
	NO.	



PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	NOTE BOOK	
	NO.	

BRUCE CURRY



779.80	779.99	780.11	780.30	780.41	780.60	780.71	780.90	780.94	781.13	781.14	781.33	781.35	781.53	781.49	781.68	781.59	781.78	781.70	781.89	781.75	781.94	781.75	781.94	781.75	781.94	781.75	781.94	781.74	781.92	781.72	781.91	781.71	781.90	781.72	781.91	781.73	781.92	781.74	781.92	781.72	781.90	781.69	781.88	781.67	781.85	781.65	781.84	781.63	781.82			
716+00	716+50	717+00	717+50	718+00	718+50	719+00	719+50	720+00	720+50	721+00	721+50	722+00																																								

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150
PLAN & PROFILE

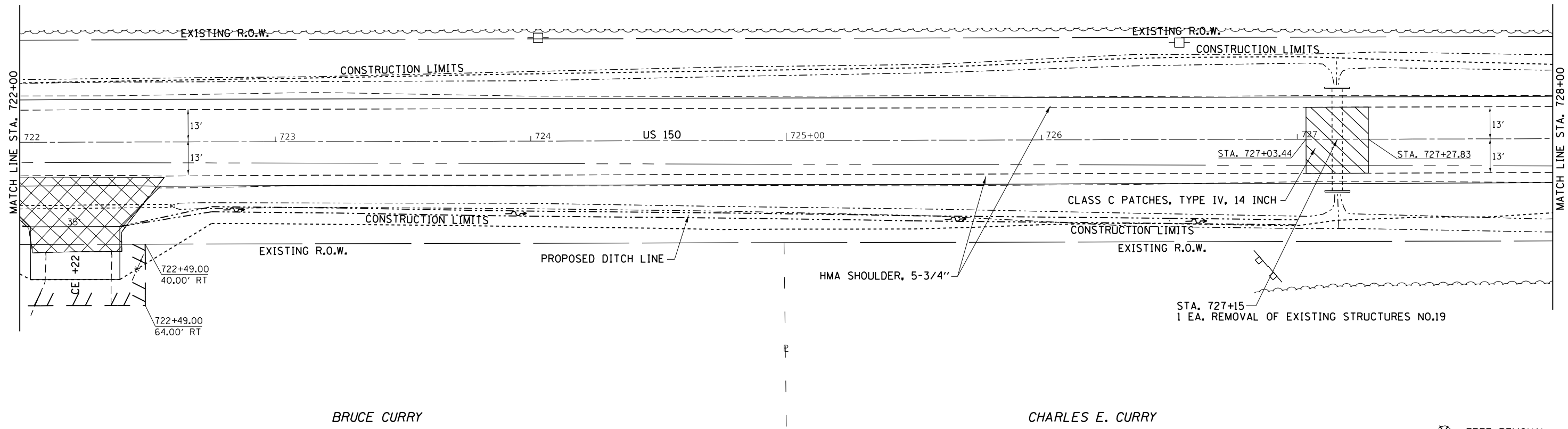
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	93
CONTRACT NO. 64F50				

SCALE: SHEET OF SHEETS STA. TO STA.



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		

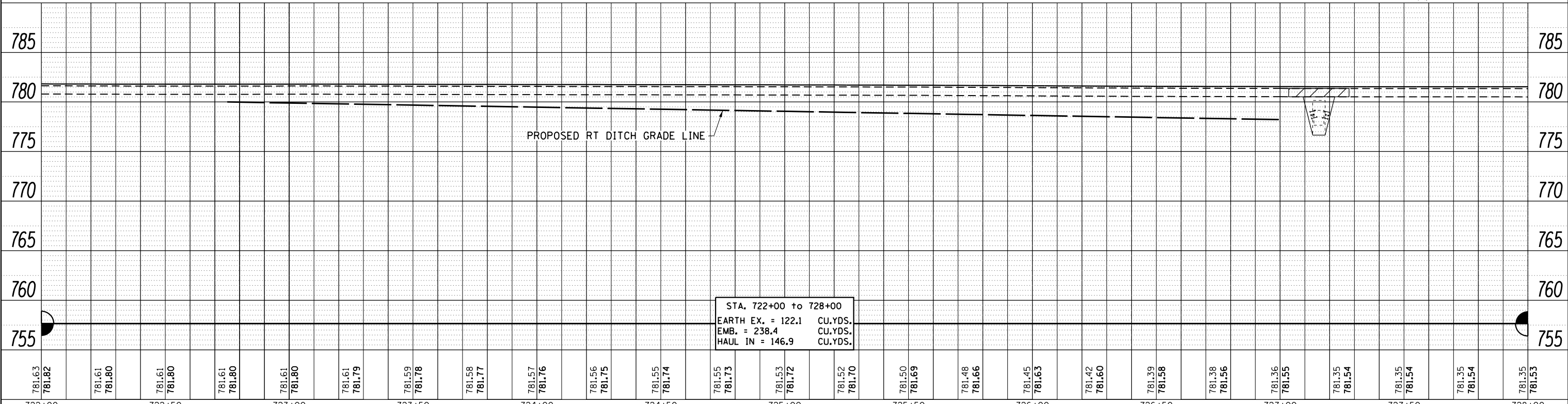
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	PLOTTED		
	GRADES		
	CHECKED		
	STRUCTURE		
	NOTATIONS		
	CHKD		



BRUCE CURRY

CHARLES E. CURRY

⊗ TREE REMOVAL



722+00	722+50	723+00	723+50	724+00	724+50	725+00	725+50	726+00	726+50	727+00	727+50	728+00										
781.63 781.82	781.61 781.80	781.61 781.80	781.61 781.80	781.61 781.79	781.59 781.78	781.58 781.77	781.57 781.76	781.56 781.75	781.55 781.74	781.55 781.73	781.53 781.72	781.52 781.70	781.50 781.69	781.48 781.66	781.45 781.63	781.42 781.60	781.39 781.58	781.38 781.56	781.36 781.55	781.35 781.54	781.35 781.54	781.35 781.53

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

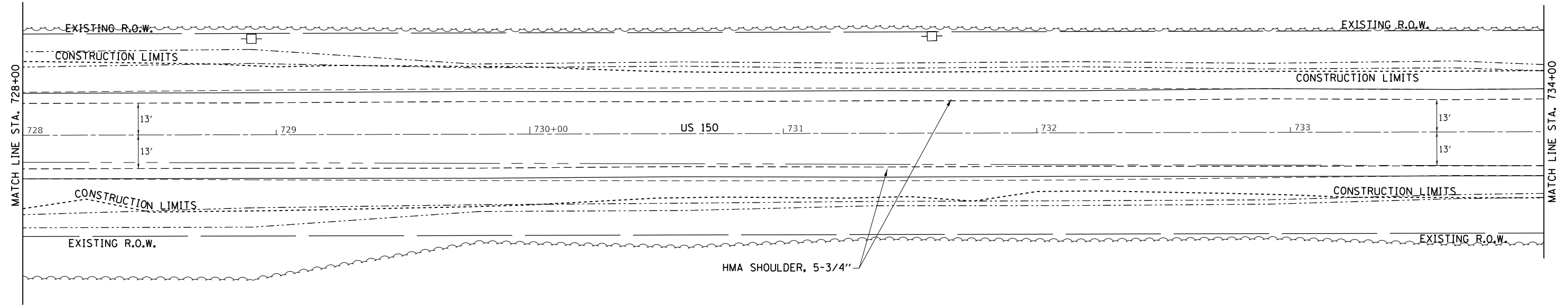
US 150
PLAN & PROFILE

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	94
CONTRACT NO. 64F50				

SCALE: SHEET OF SHEETS STA. TO STA.



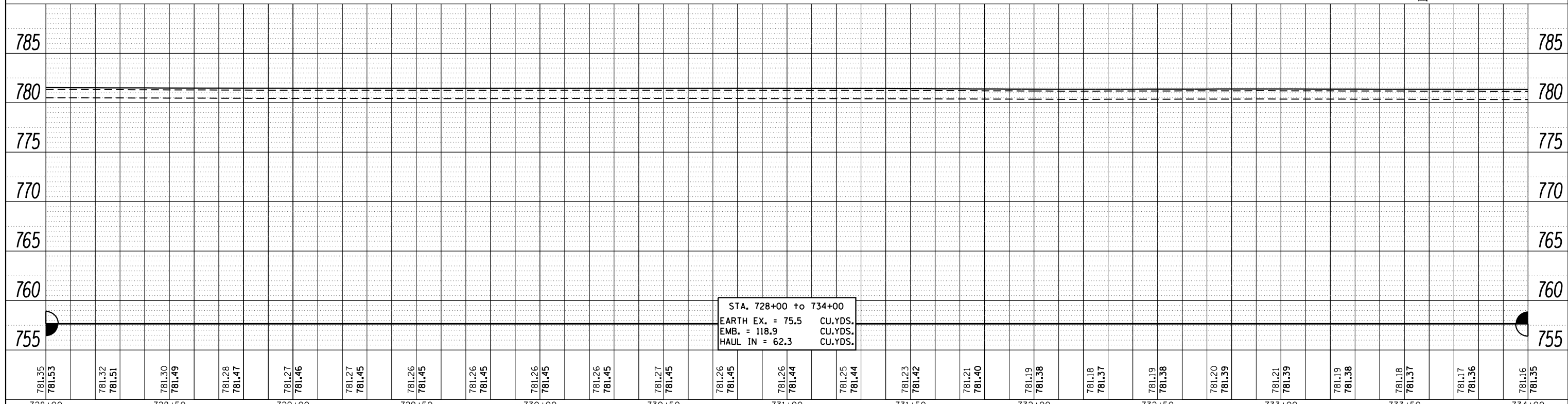
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	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE		
	NOTATIS		
	CHKD		

CHARLES E. CURRY

TREE REMOVAL



728+00	728+50	729+00	729+50	730+00	730+50	731+00	731+50	732+00	732+50	733+00	733+50	734+00				
781.35 781.53	781.32 781.51	781.30 781.49	781.28 781.47	781.27 781.46	781.27 781.45	781.26 781.45	781.26 781.44	781.25 781.44	781.23 781.42	781.21 781.40	781.19 781.38	781.18 781.37	781.19 781.38	781.18 781.37	781.17 781.36	781.16 781.35

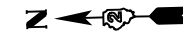
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		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

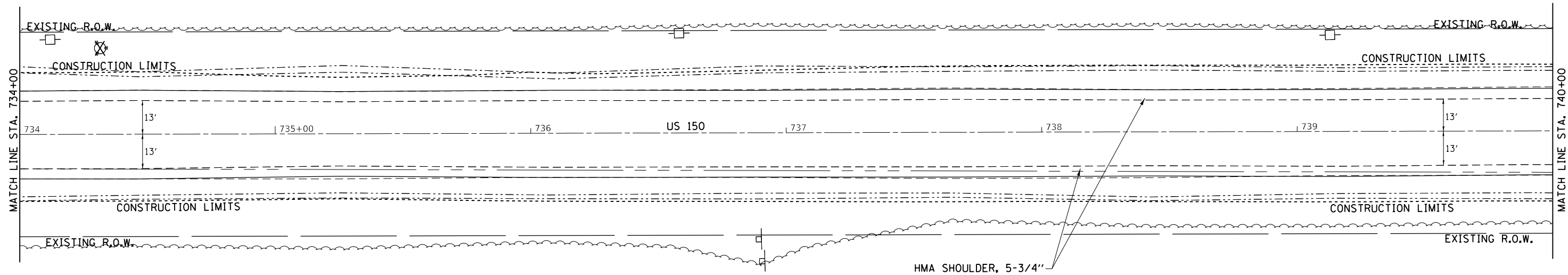
**US 150
PLAN & PROFILE**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	95
CONTRACT NO. 64F50			ILLINOIS FED. AID PROJECT	



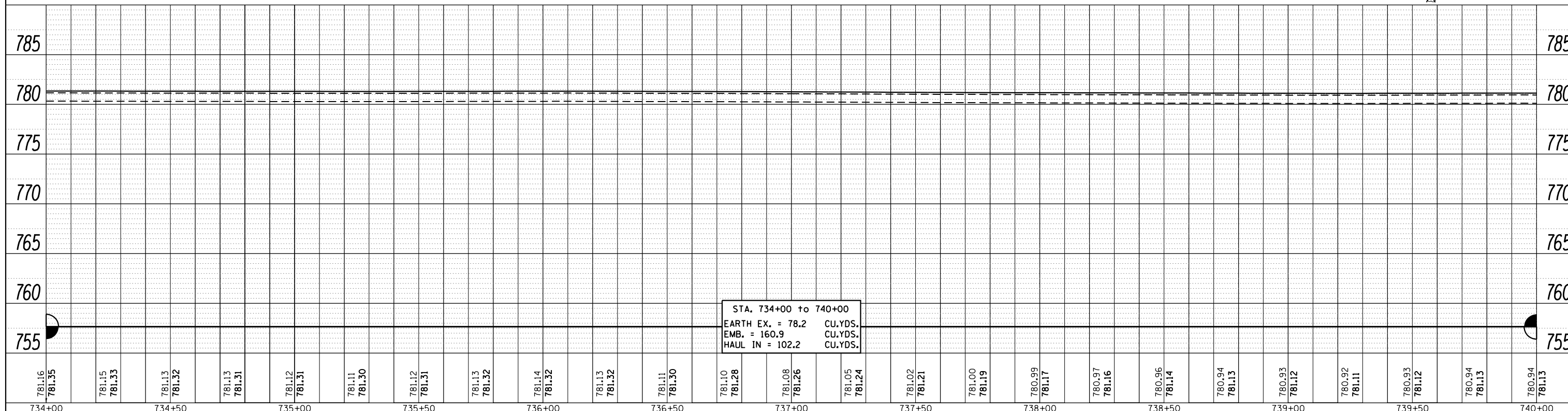
PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	ALIGNMENT CHECKED	
	ASPHALT PAVED	
	PAV. FILE NAME	



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

CHARLES E. CURRY

⊗ TREE REMOVAL



STA. 734+00 to 740+00
 EARTH EX. = 78.2 CU.YDS.
 EMB. = 160.9 CU.YDS.
 HAUL IN = 102.2 CU.YDS.

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	US 150			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default		CHECKED -	REVISED -		PLAN & PROFILE			1188	*	HENRY	697	96	
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												ILLINOIS FED. AID PROJECT • 118RS-4 & 118T-1	

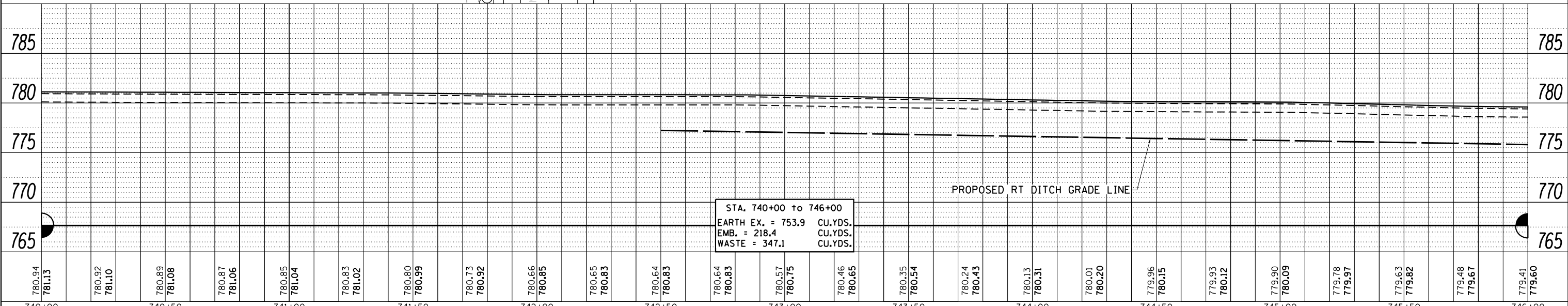
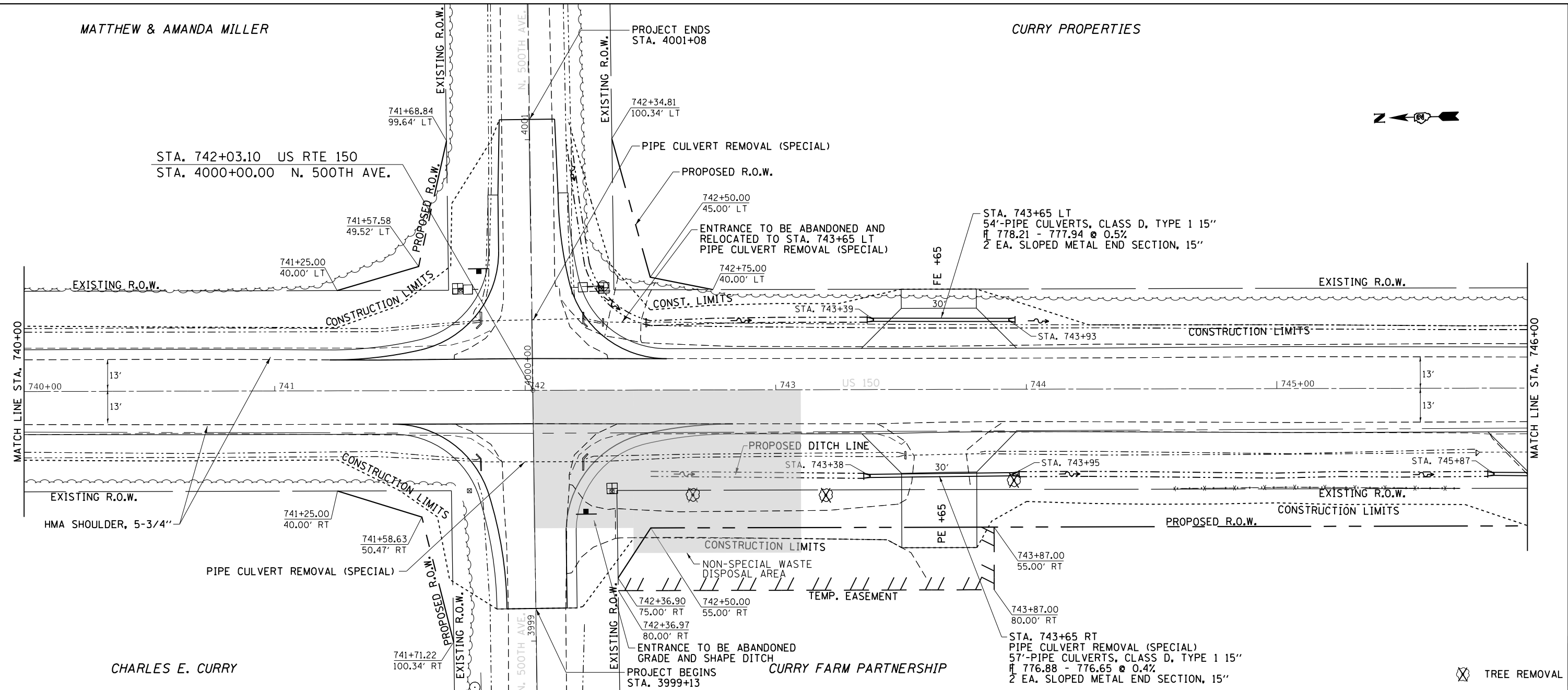
MATTHEW & AMANDA MILLER

CURRY PROPERTIES



DATE	
BY	
PLAN	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	

DATE	
BY	
PROFILE	
NO.	
NO.	
NO.	
NO.	
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NO.	

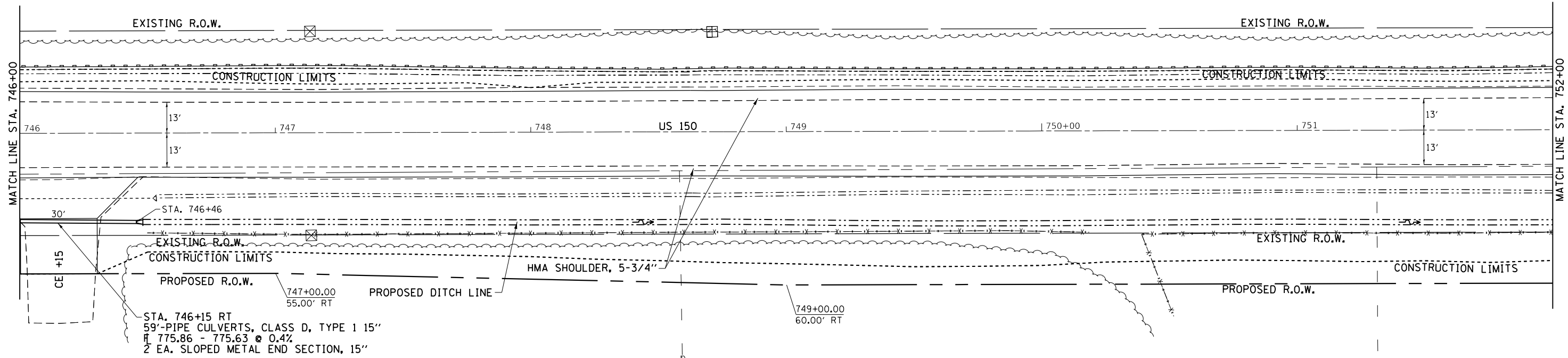


740+00	740+50	741+00	741+50	742+00	742+50	743+00	743+50	744+00	744+50	745+00	745+50	746+00													
780.94 781.13	780.92 781.10	780.89 781.08	780.87 781.06	780.85 781.04	780.83 781.02	780.80 780.99	780.73 780.92	780.66 780.85	780.65 780.83	780.64 780.83	780.64 780.83	780.57 780.75	780.46 780.65	780.35 780.54	780.24 780.43	780.13 780.31	780.01 780.20	779.96 780.15	779.93 780.12	779.90 780.09	779.78 779.97	779.63 779.82	779.48 779.67	779.41 779.60	
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION												US 150 PLAN & PROFILE				F.A.S. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
SCALE:												SHEET OF SHEETS STA. TO STA.				1188		*		HENRY		697		97	
Default												PLOT DATE = Aug-24-2017 01:52:37 PM				DATE		CONTRACT NO. 64F50		ILLINOIS FED. AID PROJECT		118RS-4 & 118T-1			

CURRY PROPERTIES



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
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	FILE NAME		



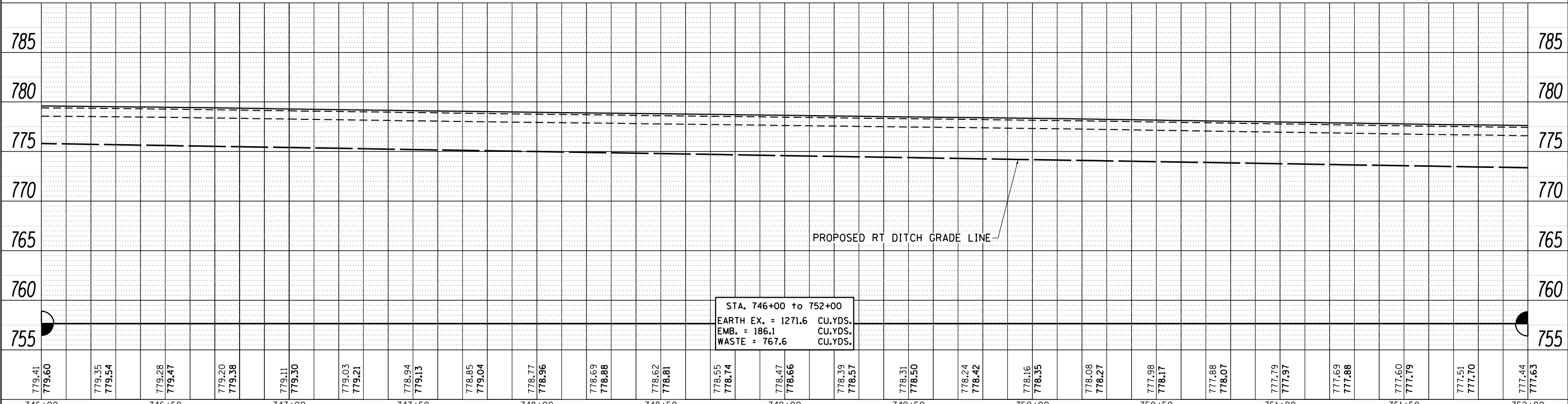
CURRY FARM PARTNERSHIP

CHARLES & RUTH CURRY

DUANE & CAROL CURRY

⊗ TREE REMOVAL

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE		
	NOT AT THIS OFFICE		
	NO.		



746+00	746+50	747+00	747+50	748+00	748+50	749+00	749+50	750+00	750+50	751+00	751+50	752+00																																					
779.41	779.60	779.35	779.54	779.28	779.47	779.20	779.38	779.11	779.30	779.03	779.21	778.94	779.13	778.85	779.04	778.77	778.96	778.69	778.88	778.62	778.81	778.55	778.74	778.47	778.66	778.39	778.57	778.31	778.50	778.24	778.42	778.16	778.35	778.08	778.27	777.98	778.17	777.88	778.07	777.79	777.97	777.69	777.88	777.60	777.79	777.51	777.70	777.44	777.63

FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -
		DESIGNED -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 150
PLAN & PROFILE**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1188	*	HENRY	697	98

CONTRACT NO. 64F50

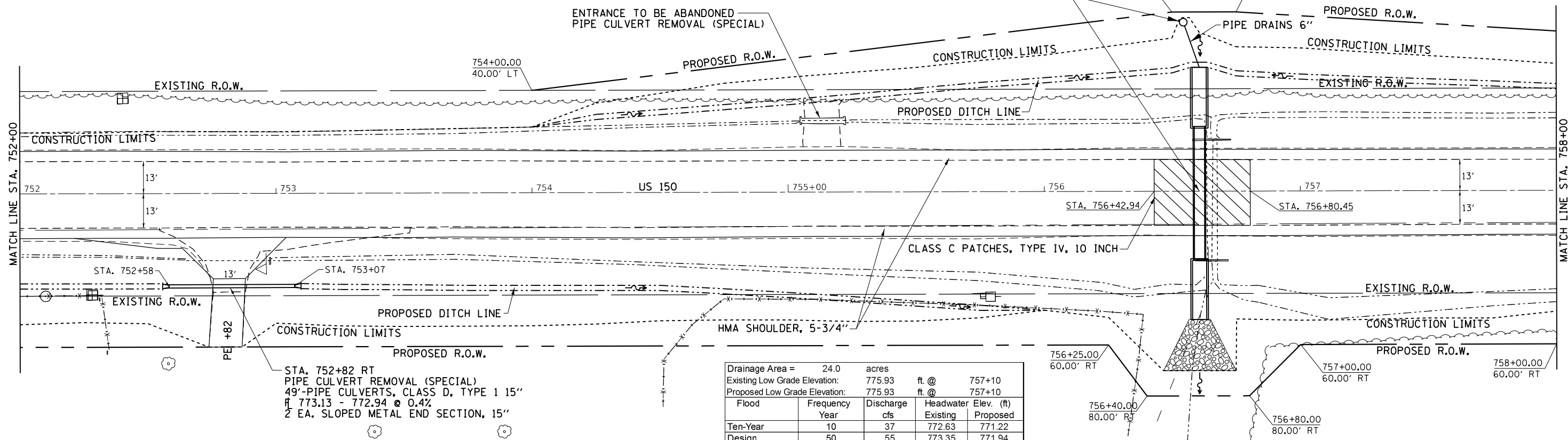
ILLINOIS FED. AID PROJECT
• 118RS-4 & 118T-1

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	CHECKED
	FILED	NO.
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	CHECKED
	STRUCTURE	NOTATIONS
	NO.	CPAD

CURRY PROPERTIES

STA. 756+61
 52'-PIPE CULVERTS, CLASS A, TYPE 2, 48"
 25' LT - 27' RT
 # 768.59 - 768.33
 2 EA. CONCRETE END SECTION, STANDARD 542001, 48", 1:4 LT & RT
 1 EA. REMOVAL OF EXISTING STRUCTURE NO. 20



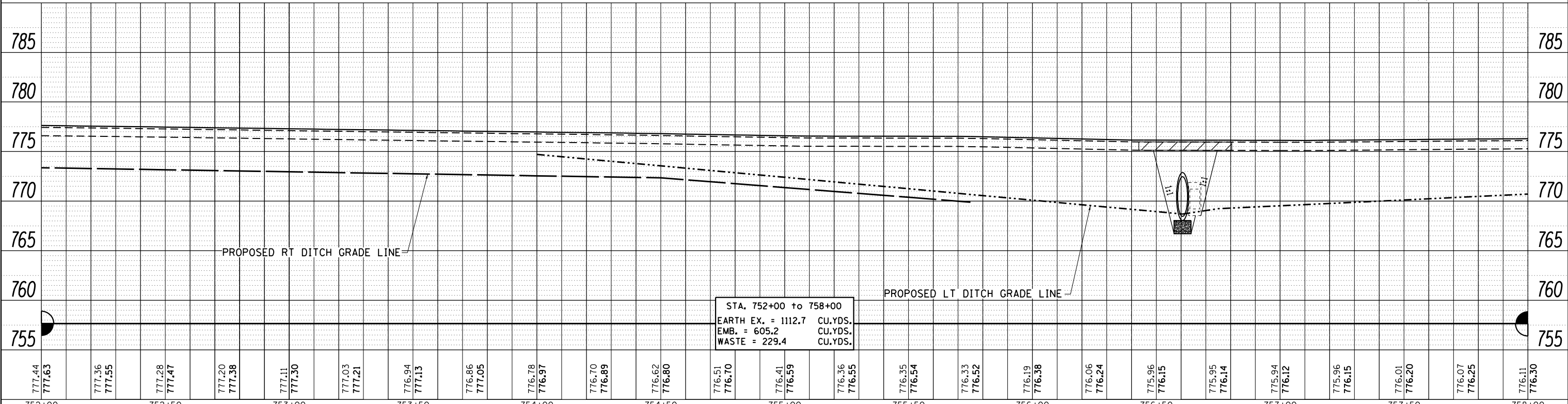
Drainage Area =	24.0	acres		
Existing Low Grade Elevation:	775.93	ft @	757+10	
Proposed Low Grade Elevation:	775.93	ft @	757+10	
Flood Year	Frequency	Discharge cfs	Headwater Elev. (ft)	
Ten-Year	10	37	Existing	Proposed
Design	50	55	773.35	771.94
Base	100	65	773.75	772.32
Max Calc	500	96	775.20	773.60

10-Year Velocity through Existing Culvert = 14.1 fps
 10-Year Velocity through Proposed Culvert = 6.6 fps

DUANE & CAROL CURRY

CHARLES & RUTH CURRY

⊗ TREE REMOVAL

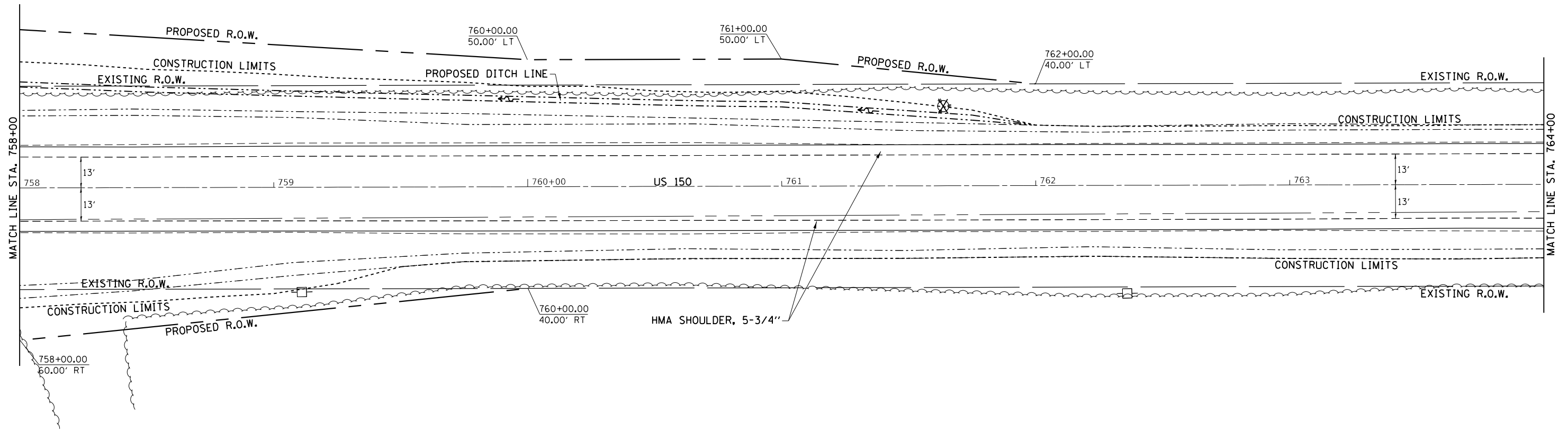


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		CHECKED -	REVISED -			1188	*	HENRY	697	99	
		PLOT SCALE = 40.0000' / in.	REVISED -			CONTRACT NO. 64F50					
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CURRY PROPERTIES



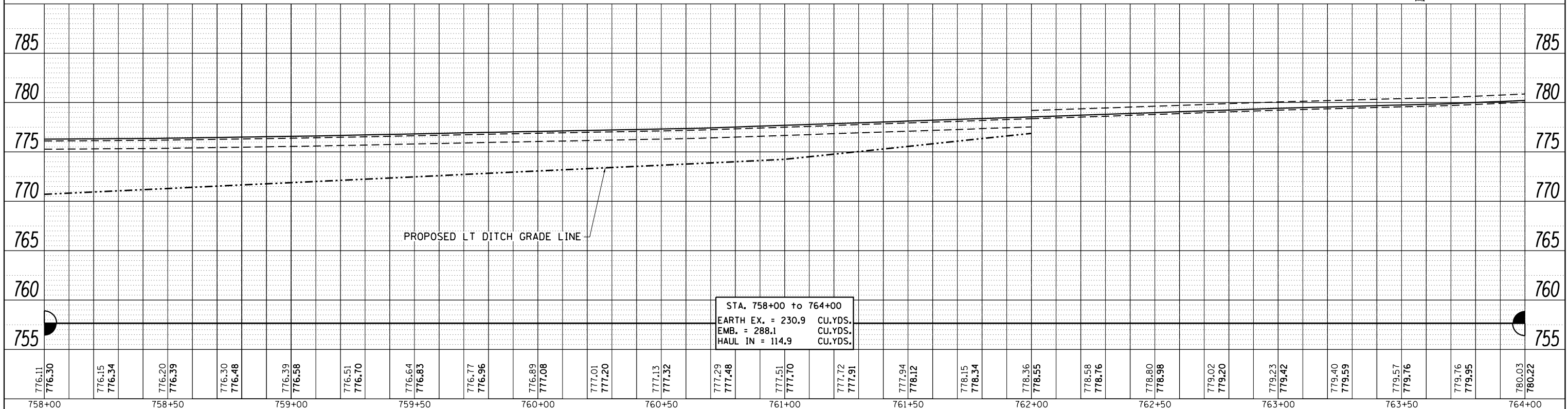
PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	ALIGNMENT CHECKED	
	FIELD FILE NAME	



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

CHARLES & RUTH CURRY

⊗ TREE REMOVAL



FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	US 150			F.A.S. R.T.E. = 1188	SECTION = *	COUNTY = HENRY	TOTAL SHEETS = 697	SHEET NO. = 100	
Default	PLOT DATE = Aug-24-2017 01:17:52 PM	CHECKED -	REVISED -		PLAN & PROFILE			CONTRACT NO. 64F50					
		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	
												• 118RS-4 & 118T-1	