

ROUTE NO.	SECTION	COUNTY	STATION	SHEET
C.H. 5	85-00043 -00-RS	DEWITT	79	1
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT No. 91316

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STANDARDS

- 280001-02 TEMPORARY EROSION CONTROL SYSTEMS
- 442201-01 CLASS C AND D PATCHES
- 542301 PRECAST REINFORCED CONCRETE FLARED END SECTIONS
- 542306 PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTIONS
- 542401 METAL END SECTIONS FOR PIPE CULVERTS
- 601001 SUB-SURFACE DRAINS
- 601101 CONCRETE HEADWALL FOR PIPE DRAINS
- 602011 CATCH BASIN, TYPE C
- 602301 INLET, TYPE A
- 602306 INLET, TYPE B
- 604036-02 GRATE, TYPE 8
- 701006-01 OFF-ROAD OPERATIONS 2L,2W 4.5M (15') TO PAVEMENT EDGE FOR SPEEDS ≥ 45 MPH
- 701306 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY FOR SPEEDS ≥ 45 MPH
- 7C1311-02 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 702001-05 TRAFFIC CONTROL DEVICES
- 780001-01 TYPICAL PAVEMENT MARKINGS
- 000001-04 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- BLR 21-6 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
- BLR 22-4 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (2-LANE 2 WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

UTILITIES

- | | |
|--|--|
| CITY OF DECATUR
#1 GARY K. ANDERSON PLAZA
DECATUR, ILLINOIS 62523 | ILLINOIS POWER
2460 NORTH JASPER
DECATUR, ILLINOIS 62525 |
| PHILLIPS PIPELINE
P.O. BOX 350
10834 NORTH 3800 EAST ROAD
SAYBROOK ILLINOIS 61700 | VERIZON NORTH
1312 EAST EMPIRE ST.
BLOOMINGTON, ILLINOIS 61701 |
| CORN BELT ENERGY CORPORATION
1 ENERGYWAY
BLOOMINGTON ILLINOIS 61704 | EXPLORER PIPELINE COMPANY
3767 MICHIGAN STREET
HAMMOND, INDIANA 45323-1202 |

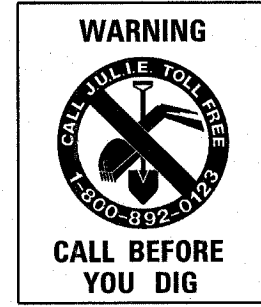
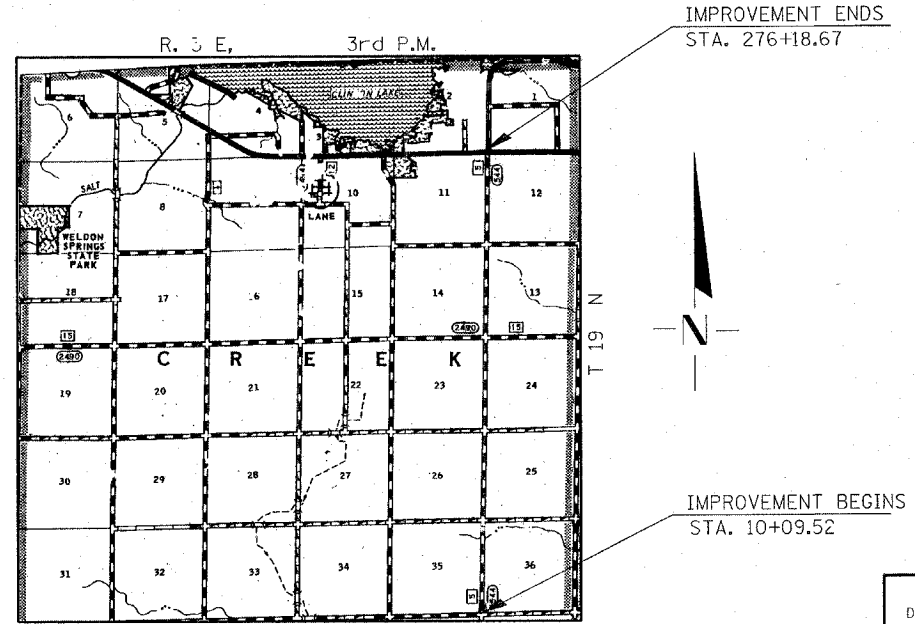
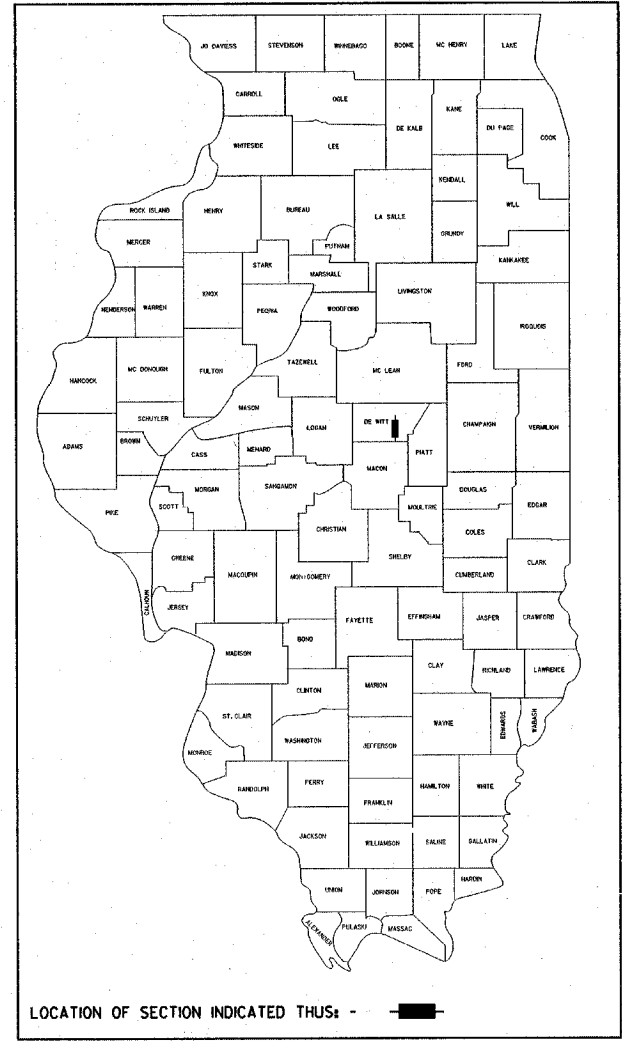
DESIGN DESIGNATION
CH 5 WHITE PIGEON ROAD
MAJOR COLLECTOR
ADT = 420 (2005)
DHV = 56 (2025)
DESIGN SPEED: 55 M.P.H. RURAL

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PLANS FOR PROPOSED SURFACE TRANSPORTATION PROGRAM – RURAL

SCALES

PLAN	0' = 100'
PROFILE HORIZ.	0' = 100'
PROFILE VERT.	0' = 5'
CROSS SECTIONS	0' = 5'

SECTION 85-00043-00-RS. CH 5 (WHITE PIGEON ROAD) DEWITT COUNTY PROJECT RS-544 (103) C-95-316-04 FAS ROUTE 544



APPROVED: December 30, 2005
Craig Fisher
COUNTY ENGINEER

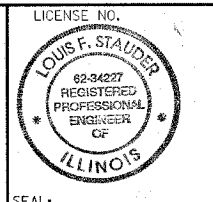
PASSED: 1/9, 2006
David A. Spill
DISTRICT FIVE ENGINEER OF
LOCAL ROADS & STREETS

Releasing For
Bid Based on
Limited Review: 1/11, 2006
Joseph E. Larson
DEPUTY DIRECTOR OF HIGHWAYS
REGION THREE ENGINEER
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DATE: 12/29/05

BY: *Louis F. Stauder*

LICENSE EXPIRES: NOVEMBER 30, 2007



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Lenzini and Renwick, Inc.
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P.O. Box 1036
DuQuoin, Illinois 62832
618-790-4637

CONTRACT NO. 91316

NET LENGTH OF SECTION = 26,609.15 FEET = 5.040 MILES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043 -00-RS	DEWITT	79	2
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT No. 91316

GENERAL NOTES

ALL WORK SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED 1-1-02 (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS); THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," ADOPTED 1-1-04; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS"; THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE DEPARTMENT.

THE LOCATION OF GAS MAINS, ELECTRIC POWER LINES, TELEPHONE LINES AND THE OTHER UTILITIES AS SHOWN ON THE PLANS, ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THE LOCATIONS ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THE EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INVESTIGATION.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

THE REVISION NUMBER INDICATED FOR THE STANDARDS SHOWN IN THE INDEX OF THE SHEETS SHALL BE USED IN THE CONSTRUCTION OF THIS SECTION.

THE EXISTING BITUMINOUS PAVEMENT SHALL BE SAWCUT AT ALL CULVERT REPLACEMENTS AND PAVEMENT PATCHING OR REPLACEMENTS ALL SAWCUTS NECESSARY FOR REMOVAL OF BITUMINOUS PAVEMENTS SHALL BE INCLUDED IN THE COST OF PAVEMENT REMOVAL OR PIPE CULVERT REMOVAL.

THE AREA TO BE SEEDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE RIGHT-OF-WAY AS DIRECTED BY THE ENGINEER. ESTIMATED QUANTITY = 19.0 ACRE

TREES WITHIN THE RIGHT OF WAY AND EASEMENTS THAT INTERFERE WITH CONSTRUCTION SHALL BE REMOVED ONLY AT THE DIRECTION OF THE ENGINEER.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

BITUMINOUS CONCRETE	112 LB/IN/SQ. YD.
AGGREGATE BASE COURSE, TYPE B	2.05 TON/CU. YD.
AGGREGATE SHOULDERS, TYPE B	2.0 TON/CU. YD.
BIT. MATL. (PRIME COAT)	0.1 GAL/SQ. YD. ON PAVEMENT
	0.4 GAL/SQ. YD. ON EARTH OR AGGREGATE
AGGREGATE (PRIME COAT)	4 LB/SQ. YD.

THE CONTRACTOR SHALL PROVIDE ACCESS TO ALL PRIVATE, FIELD AND COMMERCIAL ENTRANCES AT ALL TIMES DURING CONSTRUCTION.

AT ALL LOCATIONS WHERE THE ROADWAY EMBANKMENT IS EXCAVATED / DISTURBED, THE CONTRACTOR SHALL BACKFILL THE EXCAVATION BETWEEN THE OUTSIDE EDGE OF SHOULDERS AND UP TO THE PROPOSED PAVEMENT OR PAVEMENT PATCH SUBGRADE WITH CONTROLLED LOW STRENGTH MATERIAL. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE UNIT PRICE BID FOR THE DRAINAGE ITEM INDICATED.

LEVELING BINDER & PROPOSED CENTERLINE ELEVATIONS
PROPOSED ELEVATIONS SHOWN ON THE PLAN AND PROFILE SHEETS ARE BASED ON USING A 2% CROSS SLOPE CORRECTION APPLIED AT EITHER 10' RT., 10' LT. OR THE CENTERLINE TO PROVIDE A MINIMUM 1.5" THICKNESS OF LEVELING BINDER AT ALL LOCATIONS. THE LEVELING BINDER QUANTITY IN THE PLANS WAS CALCULATED ACCORDINGLY.

WHEN THE PLACEMENT OF THE LEVELING BINDER EXCEEDS 3" AT THE EDGE THEN THE PLACEMENT OF THE LEVELING BINDER SHALL BE COMPLETED IN TWO PASSES.

THE FOLLOWING PAY ITEMS HAVE BEEN INCLUDED TO ESTABLISH UNIT RATES:


- FIELD TILE JUNCTION VAULTS, 2' DIA. & 3' DIA.
- EXPLORATION TRENCH 52" DEPTH
- STORM SEWERS, SPECIAL 6"
- STORM SEWERS, SPECIAL 8"
- STORM SEWERS, SPECIAL 10"
- STORM SEWERS, SPECIAL 12"
- AGGREGATE SURFACE COURSE, TYPE B (SPECIAL)

MIXTURE REQUIREMENTS	
LOCATION(S):	CH 5 (STA. 10+09.52 TO STA. 276+18.67) & SIDE ROADS
MIXTURE USE(S):	BITUMINOUS CONCRETE SURFACE SUPERPAVE
AC/PG:	PG 64-22
RAP % (MAX):	15%
DESIGN AIR VOIDS:	4.0% @ N _{DES} = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE):	IL 9.5
FRICTION AGGREGATE:	MIXTURE C
MIXTURE WEIGHTS	112 LBS/SY/INCH THICKNESS

MIXTURE REQUIREMENTS	
LOCATION(S):	CH 5 (STA. 10+09.52 TO STA. 276+18.67) & SIDE ROADS
MIXTURE USE(S):	LEVELING BINDER (MACHINE METHOD) SUPERPAVE
AC/PG:	PG 64-22
RAP % (MAX):	25%
DESIGN AIR VOIDS:	4.0% @ N _{DES} = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE):	IL 9.5
FRICTION AGGREGATE:	MIXTURE C
MIXTURE WEIGHTS	112 LBS/SY/INCH THICKNESS

MIXTURE REQUIREMENTS	
LOCATION(S):	CH 5 ENTRANCES
MIXTURE USE(S):	INCIDENTAL BITUMINOUS SURFACING SUPERPAVE
AC/PG:	PG 64-22
RAP % (MAX):	15%
DESIGN AIR VOIDS:	4.0% @ N _{DES} = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE):	IL 9.5
FRICTION AGGREGATE:	MIXTURE C
MIXTURE WEIGHTS	112 LBS/SY/INCH THICKNESS

MIXTURE REQUIREMENTS	
LOCATION(S):	CH 5 (STA. 10+09.52 TO STA. 276+18.67)
MIXTURE USE(S):	CLASS D PATCHES
AC/PG:	PG 64-22
RAP % (MAX):	25%
DESIGN AIR VOIDS:	4.0% @ N _{DES} = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE):	IL 19.0
FRICTION AGGREGATE:	N.A.
MIXTURE WEIGHTS	112 LBS/SY/INCH THICKNESS

	Rice, Berry and Associates A Division of Hampton, Lenzini and Renwick, Inc. Civil & Structural Engineers 3085 Stevenson Drive Suite 201 Springfield, Illinois 62703 217-546-3400
	P.O. Box 1036 DuQuoin, Illinois 62832 618-790-4637
Account Number 03-29-0007-1 Date: 10-17-05	DESIGNED: L.F.S. CHECKED: L.F.S. DRAWN: P.K.

GENERAL NOTES
SECTION 85-00043-00-RS
C.H. 5
DEWITT COUNTY

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	20,399
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	200
* 25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	19
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	7,600
28000300	TEMPORARY DITCH CHECKS	EACH	353
28000400	PERIMETER EROSION BARRIER	FOOT	9,450
28000500	INLET AND PIPE PROTECTION	EACH	63
35101400	AGGREGATE BASE COURSE, TYPE B	TON	2,576
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	246
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	613
40600990	TEMPORARY RAMP	SQ YD	154
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	7,661
40800030	AGGREGATE (PRIME COAT)	TON	128
44201713	CLASS D PATCHES, TYPE I, 6 INCH	SQ YD	9.5
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	5.7
44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	115.8
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	215
48101200	AGGREGATE SHOULDERS, TYPE B	TON	2,688
* 50105200	REMOVE EXISTING CULVERTS	FOOT	123
54001001	BOX CULVERT END SECTION, CULVERT NO.1	EACH	2
54001002	BOX CULVERT END SECTION, CULVERT NO.2	EACH	2
54020402	PRECAST CONCRETE BOX CULVERT 4' X 2' (M273)	FOOT	32
54020903	PRECAST CONCRETE BOX CULVERT 9' X 3' (M273)	FOOT	46
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	1,146
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	176
542D5470	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 15"	FOOT	60
542D5473	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	142
542D5479	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	66
54200433	PIPE CULVERTS, TYPE 1 RCCP 18"	FOOT	40
54200439	PIPE CULVERTS, TYPE 1 RCCP 24"	FOOT	40
54207159	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 24"	FOOT	95
54207165	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	FOOT	50
54207183	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 48"	FOOT	12
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2
54213870	STEEL END SECTIONS 15"	EACH	58
54213873	STEEL END SECTIONS 18"	EACH	10
54214719	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 24"	EACH	4
54214725	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	EACH	2
54215130	STEEL END SECTIONS, EQUIVALENT ROUND-SIZE 15"	EACH	4
54215133	STEEL END SECTIONS, EQUIVALENT ROUND-SIZE 18"	EACH	8
54215139	STEEL END SECTIONS, EQUIVALENT ROUND-SIZE 24"	EACH	4
550A0020	STORM SEWERS, CLASS A, TYPE 1 6"	FOOT	138
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	4
60107700	PIPE UNDERDRAINS 6"	FOOT	2,300
* 60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	40
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	2
60500050	REMOVING CATCH BASINS	EACH	2
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	34
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	18
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	141
61139900	STORM SEWERS, SPECIAL 6"	FOOT	70
61140000	STORM SEWERS, SPECIAL 8"	FOOT	70
61140100	STORM SEWERS, SPECIAL 10"	FOOT	70
61140200	STORM SEWERS, SPECIAL 12"	FOOT	70
* 67100100	MOBILIZATION	L SUM	1
* 70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	5,322

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
△ 70300220	TEMPORARY PAINT PAVEMENT MARKING - LINE 4"	FOOT	95,833
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	160
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	103
△ 70300660	TEMPORARY PAINT PAVEMENT MARKING - LINE 24"	FOOT	165
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,756
△ 72000100	SIGN PANEL - TYPE 1	SQ FT	12.6
△ 72900100	METAL POST - TYPE A	FOOT	28
△ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	160
△ 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	103
△ 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	165
△ 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	95,833
* X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	5,587
* X4066765	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50	TON	9,014
* X4080020	INCIDENTAL BITUMINOUS SURFACING, SUPERPAVE, N50	TON	269
* XX004096	REMOVE AND RE-INSTALL CONCRETE FLARED END SECTIONS	EACH	11
* Z0014700	CULVERT TO BE CLEANED	EACH	2
* XX001477	RELOCATE FIELD TILE INSPECTION STRUCTURE	EACH	5
* XX006478	REMOVE AND RE-INSTALL PIPE CULVERTS EQUIVALENT ROUND-SIZE 30"	FOOT	38

* SEE SPECIAL PROVISIONS

△ SPECIALTY ITEMS

HLR
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Account Number
03-29-0007-1
Date: 10-19-05

DESIGNED: L.F.S. CHECKED: DRAWN: W.J.S.

SUMMARY OF QUANTITIES

SECTION 85-00043-00-RS

C.H. 5

DEWITT COUNTY

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	4
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT No. 91316

ROADWAY SCHEDULE

LOCATION	AGGREGATE BASE COURSE TYPE B 12"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE PRIME COAT	BITUMINOUS SURFACE REMOVAL BUTT-JOINT	TEMPORARY RAMP	AGGREGATE SHOULDER TYPE B	LEVELING BINDER MACHINE METHOD SUPERPAVE	BIT. SURF. COURSE SUPERPAVE 1 1/2" MIX C N50	AGG. SURF. COURSE TYPE B	INCIDENTAL BITUMINOUS SURFACING 3"	CONCRETE MEDIAN SURFACE 4"
	TON	GAL	TON	SQ YD	SQ YD	TON	TON	TON	TON	TON	SQ YD
MAINLINE											
STA. 10+09.52 TO STA. 276+18.239	2,576	7,402	126	208	22	2,626	8,936	5,509			141
ENTRANCES & MAILBOX TURNOUTS		166				27			246	269	
SIDE ROADS		93	2	405	132	35	78	78			
TOTAL	2,576	7,661	128	613	154	2,688	9,014	5,587	246	269	141

SEEDING

PROJECT	SEEDING CLASS 2 SPECIAL	TEMPORARY EROSION CONTROL SEEDING	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH METHOD 2
	ACRE	LBS	LBS	LBS	LBS	TON
PROJECT	19	7,600	1,710	1,710	1,710	38
TOTAL	19	7,600	1,710*	1,710*	1,710*	38*

* INCLUDED IN PAY ITEM SEEDING CLASS 2 SPECIAL

PAVEMENT MARKING

LOCATION	PERMANENT PAVEMENT MARKING						TEMPORARY						WORK ZONE PAVEMENT MARKING REMOVAL	SHORT TERM 4" YELLOW CENTERLINE	
	PAINT			THERMOPLASTIC			PAINT			THERMOPLASTIC					
	4" WHITE EDGE LINE	4" SINGLE YELLOW NO PASSING	4" YELLOW SKIP DASHED CENTERLINE	6" WHITE EDGE LINE	12" WHITE DIAGONAL	24" WHITE STOP LINE	4" WHITE EDGE LINE	4" SINGLE YELLOW NO PASSING	4" YELLOW SKIP DASHED CENTERLINE	6" WHITE EDGE LINE	12" WHITE DIAGONAL	24" WHITE STOP LINE			
FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	
MAIN LINE (2 LIFTS)															
CL STA. 10+09 TO CL STA. 276+18															
LT & RT STA. 10+39 TO LT & RT STA. 276+18	52,781		13,252	6,652											
RT 169+23															
LT 169+71															
RT 276+04															
ISLAND							160		103				160		103
CL STA. 10+09 TO CL STA. 55+00															
RT CL 26+00 TO RT CL 40+00															
LT CL 45+00 TO LT CL 58+00															
RT CL 55+00 TO RT CL 73+00															
CL STA. 58+00 TO CL STA. 80+00															
LT CL 75+00 TO LT CL 92+00															
RT CL 80+00 TO RT CL 92+00															
CL STA. 92+00 TO CL STA. 133+00															
LT CL 99+00 TO LT CL 108+50															
RT CL 112+00 TO RT CL 122+00															
RT CL 129+00 TO RT CL 139+00															
LT CL 133+00 TO LT CL 158+00															
CL STA. 139+00 TO CL STA. 276+00															
RT CL 179+00 TO RT CL 191+50															
LT CL 199+00 TO LT CL 211+50															
RT CL 246+00 TO RT CL 257+00															
LT CL 273+00 TO LT CL 276+00															
SIDERoads															
LAKE FORK RD	94		60						94		60				
SHILOH RD	94		60						94		60			36	
JEFFERSON	94		60						94		60			36	
OSPUR (CH 15)	94		60						94		60				
AIRPORT RD	94		60						94		60			36	
SUBTOTAL	53,251		30,302		12,280		160		103		165		53,251	30,302	12,280
TOTAL			95,833				160		103		165		53,251	30,302	12,280

NOTE:

EXISTING NO PASSING ZONES TO BE RETAINED EXCEPT IN AREAS OF RE-CONSTRUCTION. CONTRACTOR TO VERIFY LOCATION OF EXISTING NO PASSING ZONES.

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	
LOCATION	FOOT
RT. STA. 275+96.20 TO STA. 276+11.34 (ISLAND)	34
TOTAL	34

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	
LOCATION	FOOT
RT. STA. 275+96.20 TO STA. 276+11.34 (ISLAND)	18
TOTAL	18

CONCRETE MEDIAN SURFACE, 4"	
LOCATION	SQ FT
RT. STA. 275+96.20 TO STA. 276+11.34 (ISLAND)	141
TOTAL	141

SIGNING			
LOCATION	SIGN PANEL TYPE 1		METAL POST TYPE A
	TYPE	SQ FT	FOOT
C.H. 5			
54' RT. STA. 275+81.21	R1-1	6.3	14
19' RT. STA. 276+08.99	R1-1	6.3	14
TOTAL		12.6	28

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Account Number: 03-29-0007-1
 Date: 10-17-05
 DESIGNED: L.F.S. CHECKED: DRAWN: TWK

SCHEDULE OF QUANTITIES
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

REV. DATE: 12-22-05

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS
C.H. 5	85-00043-00-RS	DEWITT	79
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

CONTRACT No. 91316

ENTRANCE & SIDE ROAD QUANTITIES

LOCATION	TYPE	EXISTING SURFACE	EXISTING WIDTH FEET	PROPOSED SURFACE	PROPOSED WIDTH FEET	RADIUS FEET	INCIDENTAL BIT. SURF. TON	AGGREGATE SURF. CRSE. TYPE B TON	BIT. SURF. COURSE 1/2" TON	LEVELING BINDER 1/2" TON	BIT. MATL. PRIME COAT GAL.
CH 5 DEWITT CO.											
RT. STA. 13+25	FE	EARTH		BIT/AGG	34	10	1.71	7.56			1.02
LT. STA. 13+25	FE	EARTH		BIT/AGG	34	10	1.71	7.56			1.02
RT. STA. 23+32	FE	AGG.	16	BIT/AGG	34	10	1.71	9.71			1.02
LT. STA. 23+37	FE	AGG.	24	BIT/AGG	34	10	1.71	7.56			1.02
RT. STA. 32+00	PE	AGG.	30	BIT	30	17	12.96				7.71
LT. STA. 33+36	PE	AGG.	35	BIT	35	17	14.73				8.77
LT. STA. 33+36	FE	EARTH	24	BIT/AGG	34	10	1.71	7.56			1.02
RT. STA. 36+75	FE	EARTH		REMOVE ENT							
RT. STA. 43+00	FE	EARTH		BIT/AGG	34	10	1.71	7.56			1.02
LT. STA. 49+70	FE	EARTH	24	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 50+48	PE	AGG.	24	BIT	24	17	13.07				7.78
LT. STA. 57+78	PE	AGG.	21	BIT	21	17	9.76				5.81
RT. STA. 73+50	FE	EARTH	24	BIT/AGG	40	10	1.93	8.85			1.15
LT. STA. 76+47	FE	EARTH	22	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 80+10	FE	EARTH	24	BIT/AGG	34	10	1.71	7.56			1.02
LT. STA. 90+28	FE	EARTH	16	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 90+32	PE	AGG.	22	BIT	22	17	10.12				6.02
RT. STA. 92+49	PE	AGG.	20	BIT	20	17	9.41				5.60
RT. STA. 96+69	FE	EARTH	20	BIT/AGG	24	10	1.34	5.41			0.80
LT. STA. 97+72	FE	EARTH	26	BIT/AGG	26	10	1.41	5.84			0.84
LT. STA. 103+25	PE	AGG.	20	BIT	20	17	9.41				5.60
LT. STA. 105+20	FE	AGG.	16	BIT/AGG	24	10	1.34	6.93			0.80
LT. STA. 129+73	FE	EARTH	24	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 130+37	PE	AGG.	24	BIT	24	17	10.83				6.44
RT. STA. 131+47	PE	AGG.	20	BIT	20	17	9.41				5.60
RT. STA. 142+66	FE	EARTH	18	BIT/AGG	24	10	1.34	5.41			0.80
LT. STA. 142+83	FE	EARTH	35	BIT/AGG	34	10	1.71	7.56			1.02
RT. STA. 148+31	FE	EARTH	20	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 153+67	PE	AGG.	35	BIT	35	17	14.73				8.77
LT. STA. 153+67	FE	EARTH	26	BIT/AGG	26	10	1.41	5.84			0.84
RT. STA. 155+48	PE	AGG.	12	BIT	24	17	10.83				6.44
LT. STA. 156+00	FE	EARTH	22	BIT/AGG	22	10	1.26	4.98			0.75
RT. STA. 156+17	PE	AGG.	22	BIT	22	17	10.12				6.02
RT. STA. 158+26	FE	EARTH	18	BIT/AGG	24	10	1.34	5.41			0.80
LT. STA. 176+38	FE	EARTH	20	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 176+47	FE	EARTH	16	BIT/AGG	24	10	1.34	5.41			0.80
LT. STA. 182+60	FE	EARTH	20	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 184+34	FE	EARTH	20	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 192+10	FE	EARTH	16	BIT/AGG	24	10	1.34	8.44			0.80
LT. STA. 192+69	FE	EARTH	16	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 192+77	PE	AGG.	35	BIT	35	17	14.73				8.77
RT. STA. 195+88	FE	EARTH	20	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 197+80	PE	AGG.	29	BIT	29	17	18.01				10.72
LT. STA. 199+58	FE	EARTH	22	BIT/AGG	24	10	1.34	5.41			
RT. STA. 209+22	FE	EARTH	24	BIT/AGG	24	10	1.34	5.41			0.80
LT. STA. 209+29	FE	EARTH	24	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 214+10	PE	AGG.	26	BIT	26	17	11.54				6.87
RT. STA. 221+29	PE	AGG.	16	BIT	24	17	10.83				6.44
RT. STA. 235+53	FE	EARTH	20	BIT/AGG	24	10	1.34	6.93			0.80
LT. STA. 235+58	FE	EARTH	16	BIT/AGG	24	10	1.34	6.93			0.80
RT. STA. 248+64	FE	EARTH	26	BIT/AGG	26	10	1.41	5.84			0.84
LT. STA. 248+64	FE	EARTH	26	BIT/AGG	26	10	1.41	5.84			0.84
RT. STA. 249+28	FE	AGG.	20	BIT/AGG	20	10	1.19	4.55			0.71
LT. STA. 249+28	FE	AGG.	24	BIT/AGG	24	10	1.34	5.41			0.80
RT. STA. 260+00	FE	AGG.	24	BIT/AGG	24	10	1.34	7.43			0.80
RT. STA. 266+10	FE	EARTH	18	BIT/AGG	24	10	1.34	8.93			0.80
LT. STA. 269+81	FE	EARTH	18	REMOVE ENT							
LT. STA. 272+78	CE	AGG.	25	BIT	25	17	11.18				6.66
IL RTE 10											
RT. STA.600+65	FE	EARTH	24	BIT/AGG	24	10	2.92	17.32			9.12
SIDE ROADS											
LT. STA. 10+00		A-1	20	BIT	20	30		1.80	1.8		2.15
RT. STA. 10+00		A-1	19	BIT	19	30		1.80	1.8		2.15
LT. STA. 63+09.31		A-1	19	BIT	19	30		8.93	8.93		10.63
RT. STA. 63+09.31		A-1	19	BIT	19	30		8.93	8.93		10.63
LT. STA. 116+29.28		A-1	18	BIT	18	30		8.65	8.65		10.29
RT. STA. 116+29.28		A-1	18	BIT	18	30		8.65	8.65		10.29
LT. STA. 169+46.71		A-1	24	BIT	24	30		10.33	10.33		12.29
RT. STA. 169+46.71		A-1	24	BIT	24	30		10.33	10.33		12.29
LT. STA. 222+64.94		A-1	23	BIT	23	30		10.05	10.05		11.96
RT. STA. 222+64.94		A-1	19	BIT	19	30		8.93	8.93		10.63
MAILBOX TURNOUT											
LT. STA. 34+19.48							1.4				0.83
LT. STA. 58+89.04							1.4				0.83
RT. STA. 92+59.87							1.4				0.83
RT. STA. 103+45.30							1.4				0.83
RT. STA. 131+00.89							1.4				0.83
RT. STA. 193+39.11							1.4				0.83
RT. STA. 197+72.09							1.4				0.83
ENT. WITH MAILBOX TURNOUT											
RT. STA. 90+48.23							1.03				0.61
RT. STA. 156+38.56							1.03				0.61
TOTAL							268.89	245.72	78.4	78.4	258.65
USE							269	246	78	78	259

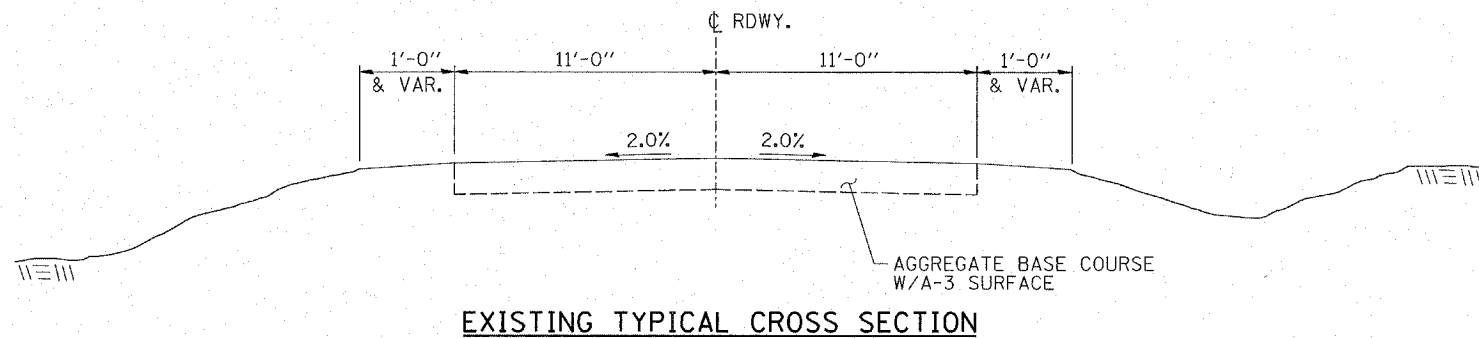
LOCATION	EARTH EXCAVATION (CU YD)	SHRINKAGE FACTOR	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT REQUIRED (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
MAINLINE	20,277	25%	15,208	9,497	+5,711
ENTRANCES & SIDE ROADS	122	25%	92	451	-359
TOTAL	20,399		15,300	9,948	+5,352

LOCATION	PIPE SIZE	TYPE I	TYPE II	TYPE III	TYPE IV
		SQ YD	SQ YD	SQ YD	SQ YD
STA. 10+45	24"EQRS	1.9			
STA. 36+86	4' X 2' BOX				30.6
STA. 53+40	48"EQRS		5.7		
STA. 62+08	24"EQRS			20.9	
STA. 67+00	24"EQRS	1.9			
STA. 78+52	24"EQRS	1.9			
STA. 99+13	30"EQRS				36
STA. 112+29	9' X 3' BOX				52
LT. STA. 116+29	18"				27.2
LT. STA. 116+29	12"			19.3	
RT. STA. 116+29	30"EQRS				39.6
RT. STA. 116+29	12"				29.6
STA. 133+19	24"EQRS			20.9	
STA. 160+77	24"EQRS	3.8			
STA. 172+92	6"			15.3	
STA. 187+80	6"			18.1	
STA. 219+32	24"			21.3	
TOTAL		9.5	5.7	115.8	215

HLR
Rice, Berry and Associates
A Division of Hampton, Lenzi and Renwick, Inc.
Civil & Structural Engineers
3085 Stevenson Drive
Suite 201
Springfield, Illinois 62703
217-546-3400
P.O. Box 1036
DuQuoin, Illinois 62832
618-790-4637
Date: 10-17-05
Account Number 03-29-0007-1
DESIGNED: L.F.S. CHECKED: L.F.S. DRAWN: W.J.S.

SCHEDULE OF QUANTITIES
SECTION 85-00043-00-RS
C.H. 5
DEWITT COUNTY

ROUTE NO.	SECTION	COUNTY	SHEETS
C.H. 5	85-00043-00-RS	DEWITT	79
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		CONTRACT No. 9131



EXISTING TYPICAL CROSS SECTION

PAVEMENT DESIGN DATA

MAJOR COLLECTOR
 DESIGN PERIOD: 20 YEARS
 STRUCTURAL DESIGN TRAFFIC (S.D.T.) = 443 YEAR 2014
 P.V. = 95.2% S.U. = 4.5% M.U. = 0.3%
 CLASS III ROAD
 PERCENT OF S.D.T. IN DESIGN LANE P = 50 S = 50 M = 50
 80,000 POUND LOAD LIMIT
 TRAFFIC FACTOR T.F. = 0.03

PAVEMENT RESURFACING

MINIMUM SOIL SUPPORT: IBR
 STRUCTURAL NUMBER: D+
 PAVEMENT STRUCTURE:
 SURFACE COURSE TYPE:

MINIMUM PROPOSED PAVEMENT STRUCTURE PER RESULTS OF FALLING WEIGHT DEFLECTOMETER TEST

STA. 10+00 TO STA. 162+50
 STA. 207+50 TO STA. 276+19.67

1 1/2" BITUMINOUS SURFACE CSE.; a₁ = 0.40
 (1 1/4" MIN. DEPTH) LEVELING BINDER. a₁ = 0.40

STA. 162+50 TO STA. 207+50

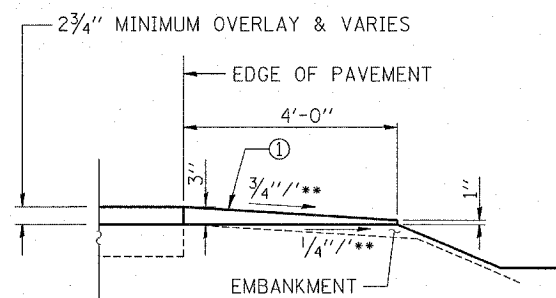
1 1/2" BITUMINOUS SURFACE CSE.; a₁ = 0.40
 (1 1/2" MIN. DEPTH) LEVELING BINDER. a₁ = 0.40

PAVEMENT RECONSTRUCTION

MINIMUM SOIL SUPPORT: IBR 2 ASSUMED
 STRUCTURAL NUMBER: D+ = 2.7
 PAVEMENT STRUCTURE:
 SURFACE COURSE TYPE:

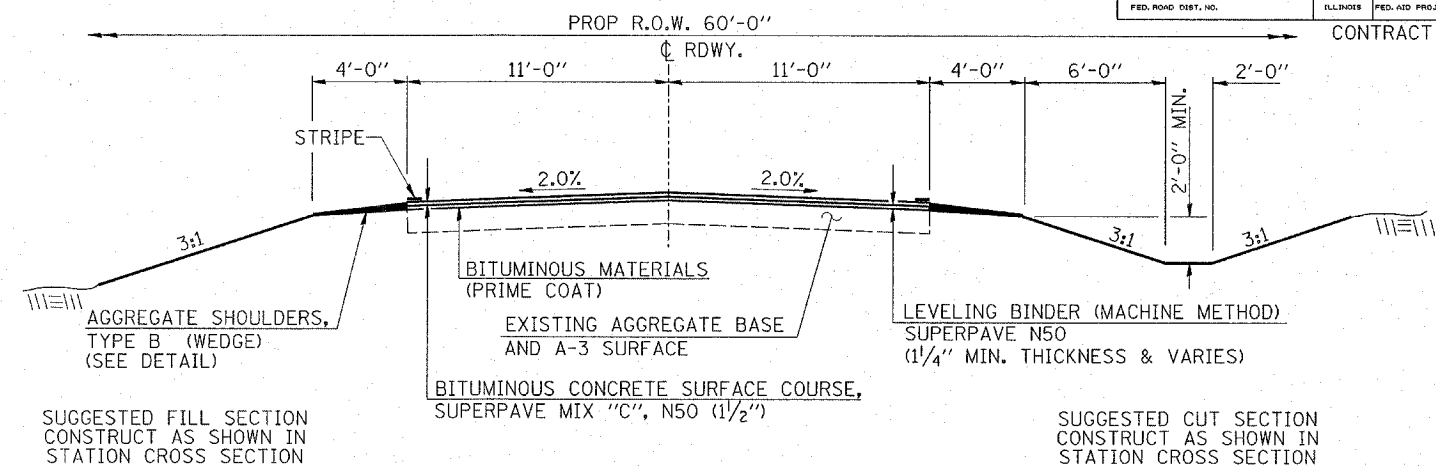
1 1/2" BITUMINOUS SURFACE CSE.; a₁ = 0.40
 1 1/2" BITUMINOUS BINDER. a₁ = 0.40

12" AGGREGATE BASE COURSE TYPE B; a₂ = 0.13



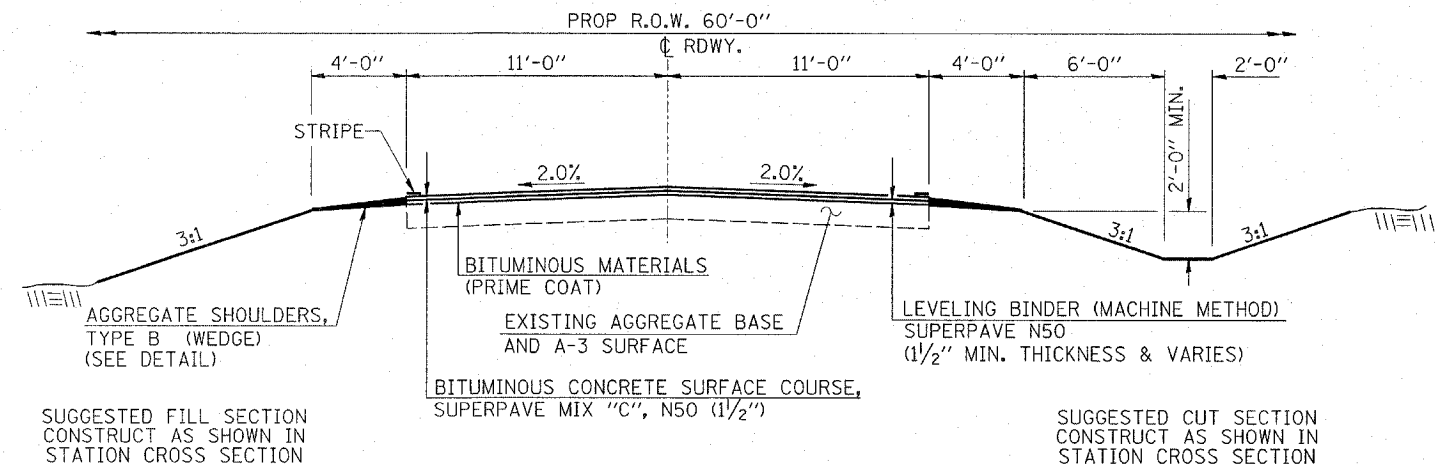
DETAIL OF AGGREGATE SHOULDERS

- ① AGGREGATE SHOULDERS, TYPE B
- ** ALGEBRAIC DIFFERENCE BETWEEN S.E. & SHOULDER SHALL NOT EXCEED 12%



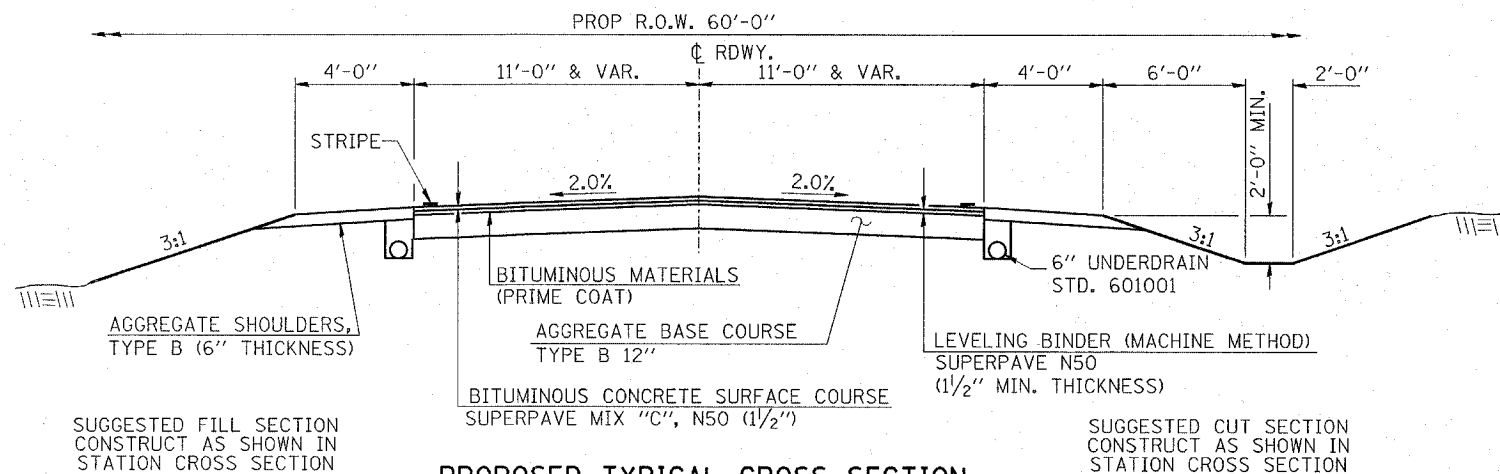
PROPOSED TYPICAL CROSS SECTION

STA. 10+09.52 TO STA. 162+30.00
 STA. 207+52.00 TO STA. 257+00.00
 STA. 268+50.00 TO STA. 274+46.92



PROPOSED TYPICAL CROSS SECTION

STA. 162+30.00 TO STA. 207+52.00

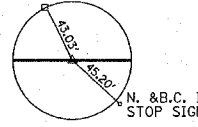


PROPOSED TYPICAL CROSS SECTION

STA. 257+00.00 TO STA. 268+50.00
 STA. 274+46.92 TO STA. 276+18.67

HLR
 Roe, Berry and Associates
 A Division of Hampton, Lenzini and Renwick, Inc.
 Civil & Structural Engineers
 3085 Stevenson Drive
 Suite 201
 Springfield, Illinois 62703
 217-546-3400
 P.O. Box 1036
 DuQuoin, Illinois 62832
 618-790-4637
 Account Number 03-29-0007-1
 Date: 08-20-03
 DESIGNED: L.F.S. CHECKED: DRAWN: P.K.

TYPICAL CROSS SECTIONS
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY



P.O.T. STA. 10+01.33
P.K. NAIL - (FLUSH)
N. 1234310.6640
E. 847342.1343

**IMPROVEMENT BEGINS
STATION 10+09.52**

AR. STA 10+45
EXIST. 24" ELLIP. EQ. R.S.(R.C.C.P.)
W/CONC. END SECTIONS
U.S.F.L. 697.21 AT 17'0" LT.
D.S.F.L. 697.15 AT 18.9' RT.
TO BE EXTENDED
LEFT:
REMOVE AND RE-INSTALL END SECTIONS,
PIPE CULVERT = 1 EACH
P. CUL. 1 RC-E
EQRS 24" = 5 FOOT
U.S.F.L. AT END OF END SECTION 697.30
RIGHT:
REMOVE AND RE-INSTALL END SECTIONS,
PIPE CULVERT = 1 EACH
P. CUL. 1 RC-E
EQRS 24" = 3 FOOT
D.S.F.L. AT END OF END SECTION 697.10
CLEANING CULVERTS = 1 L. SUM
C.L.S.M. = 0.90 CU YD
CLASS D PATCHES, TYPE I 6" = 1.9 SQ YD

SE 1/4, SEC 35, T.19N, R. 3E, 3rd PM
MARK JORSTAD

P.I. STA. 19+00.00
 $\Delta = 0^\circ 05' 35.78''$ (RT)
NO CURVE
N. 1235208.8823
E. 847367.3852

Curve 1
PI Sta. 12+21.14
N. 1234530.0706
E. 847355.3700
 $\Delta = 2^\circ 26' 17''$ (LT)
D = 0° 40' 00"
T = 182.89'
R = 8,594.37'
L = 365.72'
E = 1.95'
PC Sta. 10+38.25
PT Sta. 14+03.97
SE = NONE

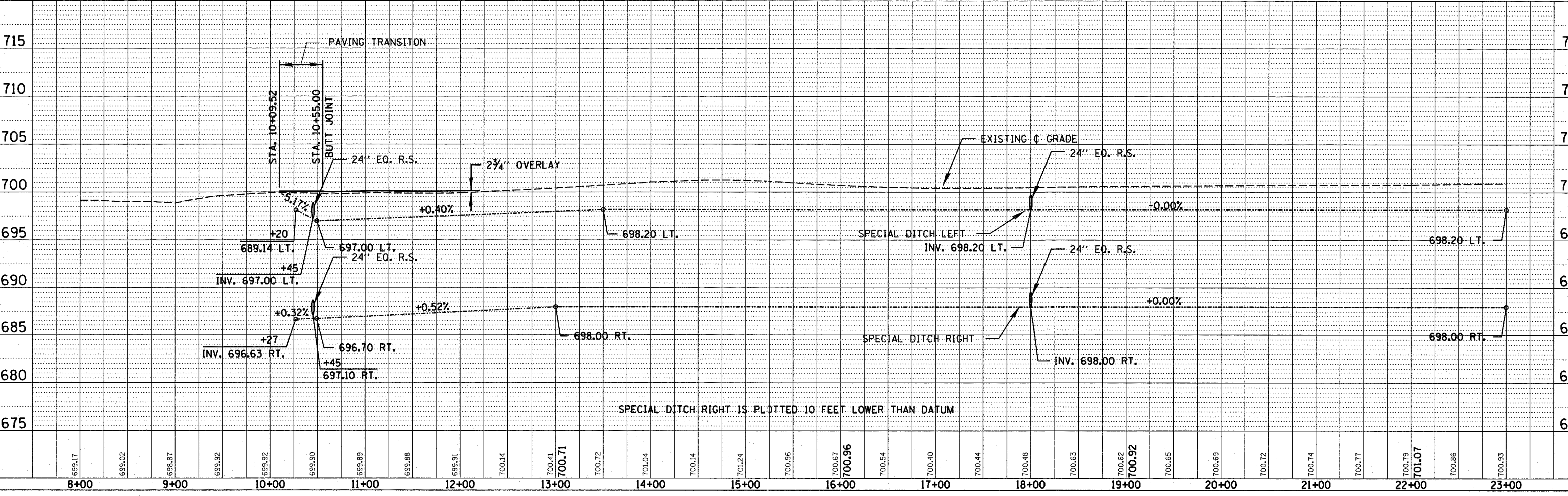
C.H.	SECTION	COUNTY	TOTAL SHEETS
5	85-00043-00-RS	DEWITT	79
STA. 8+00		TO STA. 23+00	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT
CONTRACT No. 91316			

DATE	
BY	
PLAN	
SURVEYED	
ALIGNED	
CHECKED	
RT. OF WAY CHECKED	
ROAD FILE NAME	

P.O.T. STA. 7+00.0000
N. 1234009.8681
E. 847324.1906

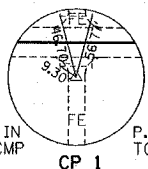
RT. STA 10+03 S.R.
EXIST. 18" C.M.P. TO REMAIN
U.S.F.L. 24' RT. STA. 10+28 = 697.64
D.S.F.L. 25' RT. STA. 9+81 = 697.21

54' RT. STA. 10+25
EXIST. 8" FIELD TILE
INSPECTION RISER
TO REMAIN



MARK JORSTAD
SE 1/4, SEC 35, T.19N, R. 3E, 3rd PM

P.I. STA. 25+00.00
Δ = 0° 11' 27.55" (LT)
NO CURVE
N. 1235808.7708
E. 847378.9803



P.I. STA. 28+00.00
Δ = 0° 00' 48.69" (RT)
NO CURVE
N. 1236108.7330
E. 847383.7780

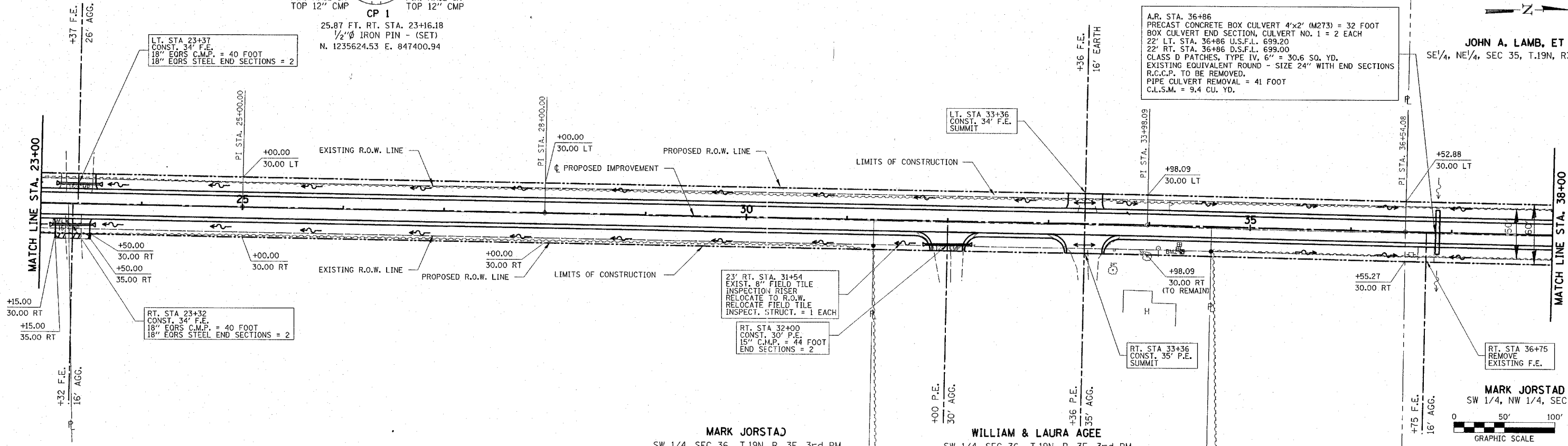
P.I. STA. 33+98.09
Δ = 0° 20' 13.93" (RT)
NO CURVE
N. 1236706.7452
E. 847393.4840

P.I. STA. 36+54.08
Δ = 0° 11' 07.02" (LT)
NO CURVE
N. 1236962.6681
E. 847399.1445

C.H.	SECTION	COUNTY	TOTAL SHEETS
5	85-00043-00-RS	DEWITT	79
STA. 23+00		TO STA. 38+00	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT
CONTRACT No. 91316			

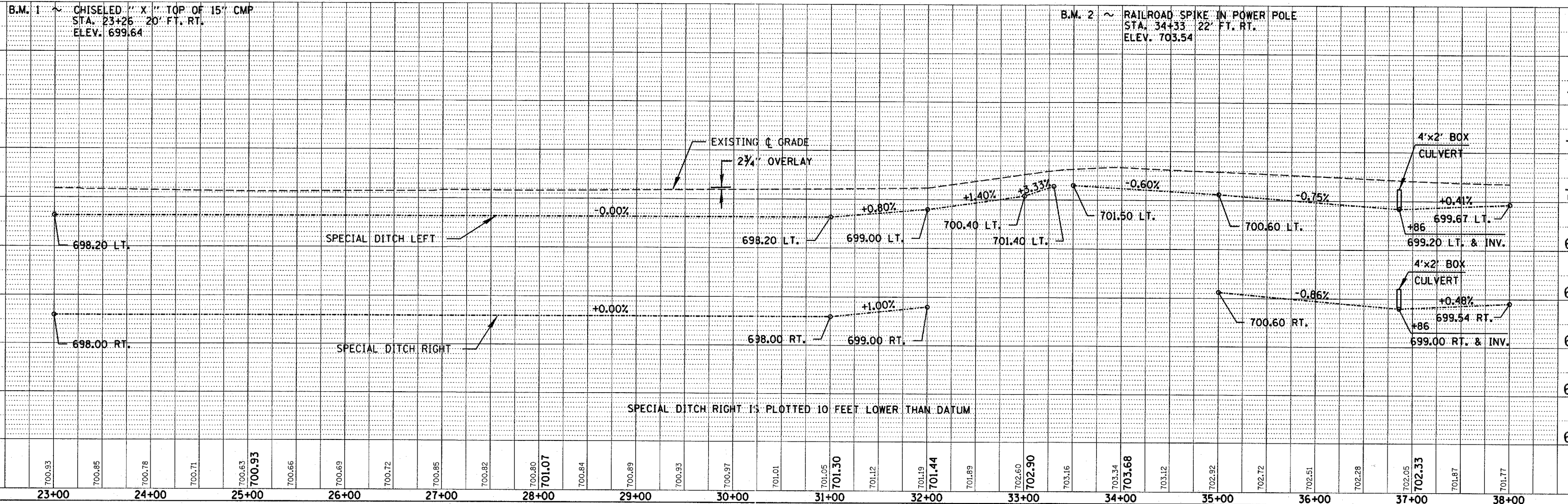
JOHN A. LAMB, ET AL
SE 1/4, NE 1/4, SEC 35, T.19N, R.3E, 3rd PM

MARK JORSTAD
SW 1/4, NW 1/4, SEC 36



MARK JORSTAD
SW 1/4, SEC 36, T.19N, R. 3E, 3rd PM

WILLIAM & LAURA AGEE
SW 1/4, SEC 36, T.19N, R. 3E, 3rd PM

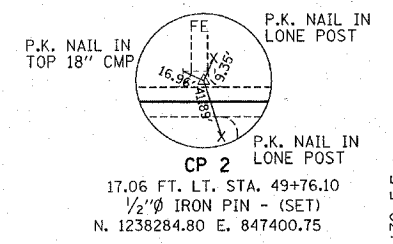


C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5	85-00043-00-RS	DEWITT	79	1
STA. 38+00		TO STA. 53+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT No. 91316				

P.I. STA. 40+00.10
 $\Delta = 0^{\circ} 17' 09.14''$ (LT)
 NO CURVE
 N. 1237308.6315
 E. 847405.6773

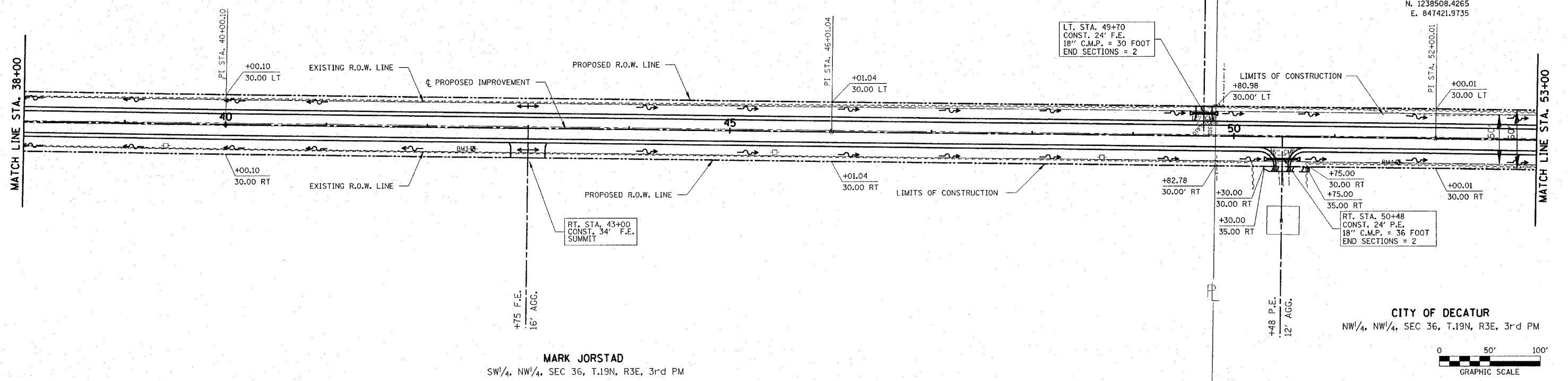
JOHN A. LAMB, ET AL
 SE $\frac{1}{4}$, NE $\frac{1}{4}$, SEC 35, T.19N, R3E, 3rd PM

P.I. STA. 46+01.04
 $\Delta = 0^{\circ} 02' 07.90''$ (LT)
 NO CURVE
 N. 1237909.5094
 E. 847414.0247



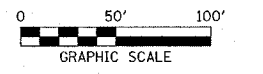
BETTY ANN KIZER
 NE $\frac{1}{4}$, NE $\frac{1}{4}$, SEC 35, T.19N, R3E, 3rd PM

P.I. STA. 52+00.01
 $\Delta = 0^{\circ} 11' 16.92''$ (RT)
 NO CURVE
 N. 1238508.4265
 E. 847421.9735

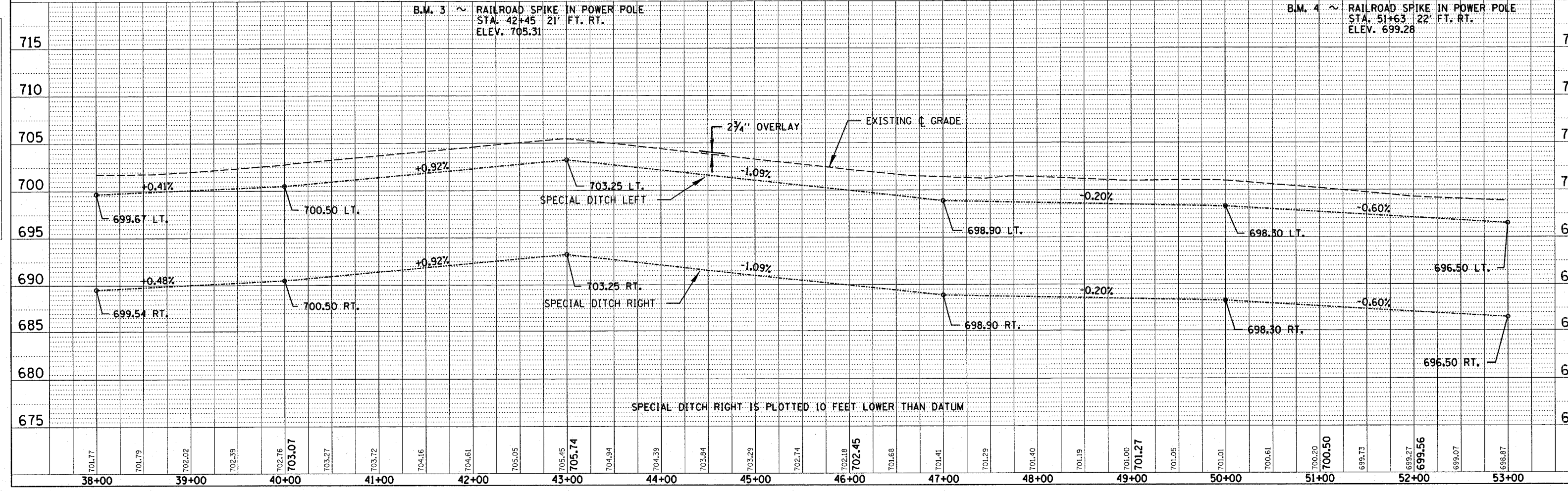


MARK JORSTAD
 SW $\frac{1}{4}$, NW $\frac{1}{4}$, SEC 36, T.19N, R3E, 3rd PM

CITY OF DECATUR
 NW $\frac{1}{4}$, NW $\frac{1}{4}$, SEC 36, T.19N, R3E, 3rd PM



B.M. 3 ~ RAILROAD SPIKE IN POWER POLE STA. 42+45 21' FT. RT. ELEV. 705.31
 B.M. 4 ~ RAILROAD SPIKE IN POWER POLE STA. 51+63 22' FT. RT. ELEV. 699.28



DATE	BY	REVISION

PLAN
 SURVEYED
 ALIGNED
 CHECKED
 RT. OF WAY
 CHECKED
 NO.

DATE	BY	REVISION

PROFILE
 SURVEYED
 GRADES
 CHECKED
 B.M. NOTED
 STRUCTURE
 NOTATING
 CORD
 NO.

C.H.	SECTION	COUNTY	TOTAL SHEETS
5	85-00043-00-RS	DEWITT	79
STA. 53+00		TO STA. 68+00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
CONTRACT No. 91316			

P.I. STA. 55+00.00
 $\Delta = 0^\circ 15' 42.38''$ (LT)
 NO CURVE
 N. 1238808.3798
 E. 847426.9390

A.R. STA. 53+40
 EXIST. 48" ELLIP. EQ. R.S. (R.C.C.P.)
 W/CONCRETE END SECTIONS
 U.S.F.L. 649.52 AT 16.7' LT.
 D.S.F.L. 694.51 AT 19.8' RT.
 TO BE EXTENDED
 LEFT:
 REMOVE AND RE-INSTALL END SECTIONS,
 PIPE CULVERT = 1 EACH
 P. CUL. 1 RC-E
 EORS 48" = 6 FOOT
 U.S.F.L. AT END OF END SECTION 694.60
 RIGHT:
 REMOVE AND RE-INSTALL END SECTIONS,
 PIPE CULVERT = 1 EACH
 P. CUL. 1 RC-E
 EORS 48" = 6 FOOT
 U.S.F.L. AT END OF END SECTION 694.45
 D.S.F.L. = 3.7 CU. YD.
 CLASS D PATCHES, TYPE II, 6" = 5.7 SQ. YD.

BETTY ANN KIZER
 NE $\frac{1}{4}$, NE $\frac{1}{4}$, SEC 35, T.19N, R.3E, 3rd PM

P.I. STA. 63+09.46
 $\Delta = 0^\circ 02' 20.66''$ (LT)
 NO CURVE
 N. 1239617.7833
 E. 847436.6395

ALICE G. SPENCER
 S $\frac{1}{2}$, SE $\frac{1}{4}$, SEC 26, T.19N, R.3E, 3rd PM

P.I. STA. 67+00.01
 $\Delta = 0^\circ 34' 47.61''$ (RT)
 NO CURVE
 N. 1240008.3025
 E. 847441.0534

22' LT. STA. 53+36
 EXIST. INLET TO REMAIN
 TOP OF GRATE ELEV. 696.24

23' RT. STA. 53+19
 EXIST. INLET TO REMAIN
 TOP OF GRATE ELEV. 696.23

LT. STA. 57+78
 CONST. 21' P.E.
 15" C.M.P. = 36 FOOT
 END SECTIONS = 2

C.H. 5 STA. 63+09.71 =
 SIDE ROAD STA. 510+00.00

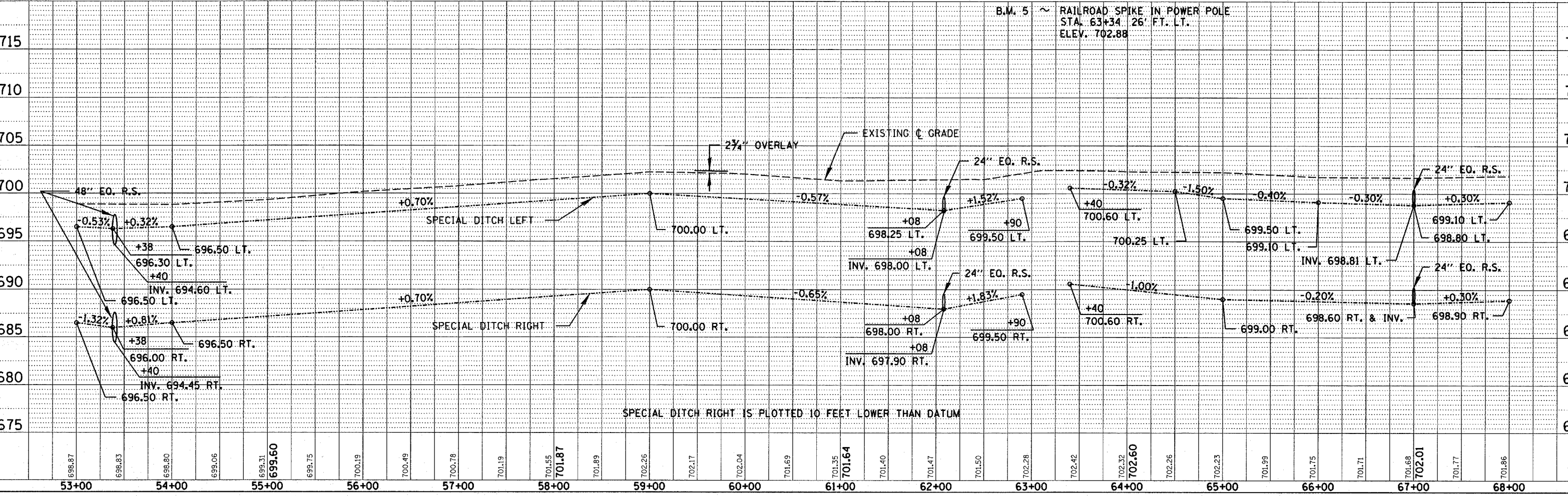
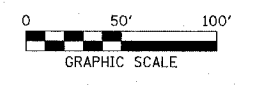
C.H. 5 STA. 63+11.05 =
 SIDE ROAD STA. 520+00.00

A.R. STA. 67+00
 EXIST. 24" ELLIP. EQ. R.S. (R.C.C.P.)
 W/CONCRETE END SECTIONS
 U.S.F.L. 698.81 @ 19.0' LT.
 D.S.F.L. 698.67 @ 16.8' RT.
 TO BE EXTENDED
 RIGHT:
 REMOVE & RELAY END SECTIONS,
 PIPE CULVERTS = 1 EACH
 P. CUL. 1 RC-E
 EORS 24" = 6 FOOT
 D.S.F.L. AT END OF END SECTION = 698.60
 LEFT:
 REMOVE & RELAY END SECTIONS,
 PIPE CULVERTS = 1 EACH
 P. CUL. 1 RC-E
 EORS 24" = 3 FOOT
 U.S.F.L. AT END OF END SECTION = 698.80
 C.L.S.M. = 1.7 CU. YD.
 CLASS D PATCHES, TYPE I, 6" = 1.9 SQ. YD.

A.R. STA. 62+08
 PROP. CUL. 1 RC-E
 24" ELLIP. EQ. R.S. (R.C.C.P.) = 34 FOOT
 END SECTIONS - ELLIPTICAL, EQUIVALENT
 ROUND - SIZE 24" = 2 EACH
 U.S.F.L. 698.25 23' LT.
 D.S.F.L. 698.00 23' RT.
 C.L.S.M. = 6.3 CU. YD.
 CLASS D PATCHES, TYPE III, 6" = 20.9 SQ. YD.
 EQUIVALENT ROUND - SIZE 18" WITH END SECTIONS
 18" R.C.C.P. TO BE REMOVED.
 PIPE CULVERT REMOVAL = 36 FOOT

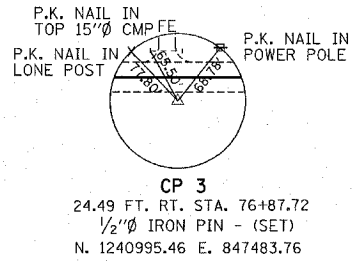
CITY OF DECATUR
 NW $\frac{1}{4}$, NW $\frac{1}{4}$, SEC 36, T.19N, R.3E, 3rd PM

ARTHUR E. VOORHEES FAMILY TRUST
 SW $\frac{1}{4}$, SEC 25, T.19N, R.3E, 3rd PM



ALICE G. SPENCER
S 1/2, SE 1/4, SEC 26, T.19N, R.3E, 3rd PM

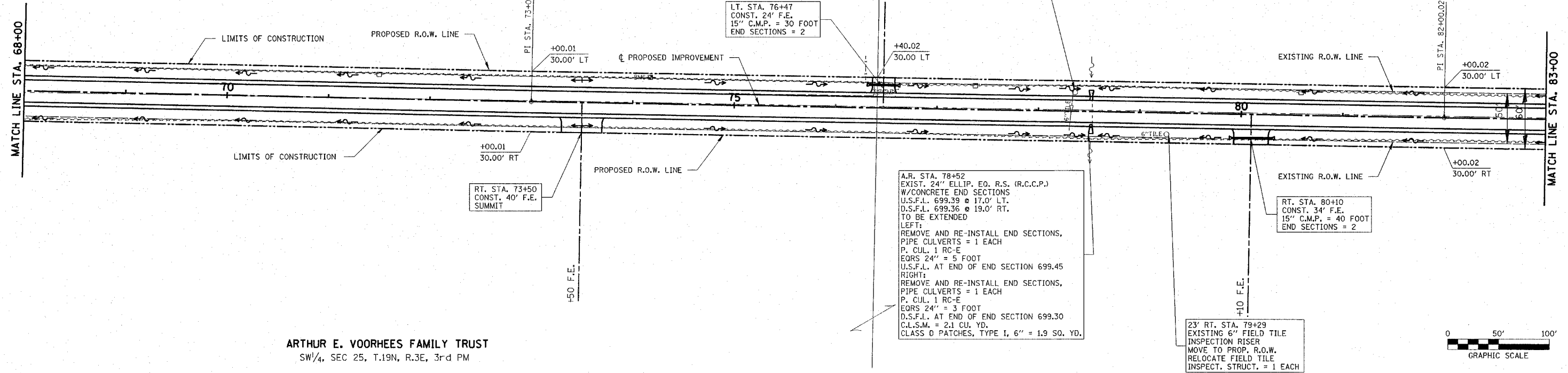
P.I. STA. 73+00.01
Δ = 0° 15' 16.72" (LT)
NO CURVE
N. 1240608.1723
E. 847453.9065



ALBERT & VANESSA TOTTON
S 1/2, NE 1/4, SEC 26, T.19N, R.3E, 3rd PM

P.I. STA. 82+00.02
Δ = 0° 08' 35.22" (LT)
NO CURVE
N. 1241508.0428
E. 847469.1866

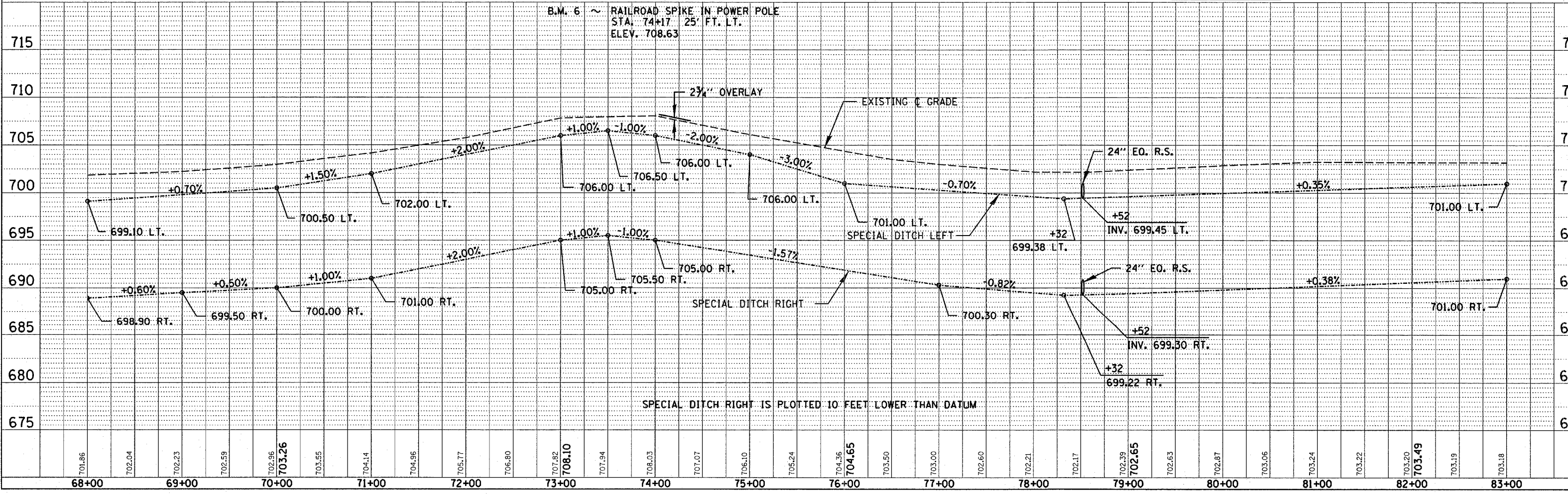
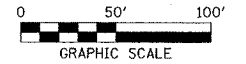
C.H.	SECTION	COUNTY	TOTAL SHEETS
5	85-00043-00-RS	DEWITT	79
STA. 68+00		TO STA. 83+00	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT
CONTRACT No. 91316			



ARTHUR E. VOORHEES FAMILY TRUST
SW 1/4, SEC 25, T.19N, R.3E, 3rd PM

A.R. STA. 78+52
EXIST. 24" ELLIP. EQ. R.S. (R.C.C.P.)
W/CONCRETE END SECTIONS
U.S.F.L. 699.39 @ 17.0' LT.
D.S.F.L. 699.36 @ 19.0' RT.
TO BE EXTENDED
LEFT:
REMOVE AND RE-INSTALL END SECTIONS,
PIPE CULVERTS = 1 EACH
P. CUL. 1 RC-E
EQRS 24" = 5 FOOT
U.S.F.L. AT END OF END SECTION 699.45
RIGHT:
REMOVE AND RE-INSTALL END SECTIONS,
PIPE CULVERTS = 1 EACH
P. CUL. 1 RC-E
EQRS 24" = 3 FOOT
D.S.F.L. AT END OF END SECTION 699.30
C.L.S.M. = 2.1 CU. YD.
CLASS D PATCHES, TYPE I, 6" = 1.9 SQ. YD.

23' RT. STA. 79+29
EXISTING 6" FIELD TILE
INSPECTION RISER
MOVE TO PROP. R.O.W.
RELOCATE FIELD TILE
INSPECT. STRUCT. = 1 EACH



SPECIAL DITCH RIGHT IS PLOTTED 10 FEET LOWER THAN DATUM

DATE	BY

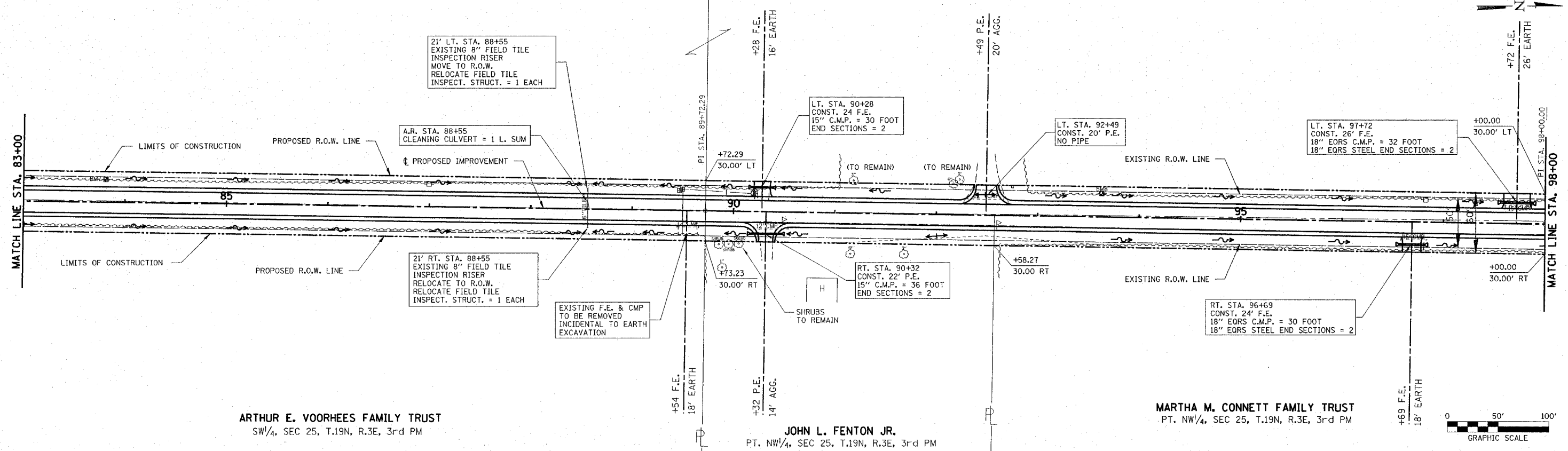
DATE	BY

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH. N.
5	85-00043-00-RS	DEWITT	79	
STA. 83+00		TO STA. 98+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT No. 91316				

ALBERT & VANESSA TOTTON
S 1/4, SEC 26, T.19N, R.3E, 3rd PM

P.I. STA. 89+72.29
Δ = 0° 03' 57.53" (RT)
NO CURVE
N. 1242280.2367
E. 847480.3695

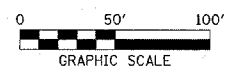
P.I. STA. 98+00.00
Δ = 0° 20' 01.99" (LT)
NO CURVE
N. 1243107.8472
E. 847493.3082



ARTHUR E. VOORHEES FAMILY TRUST
SW 1/4, SEC 25, T.19N, R.3E, 3rd PM

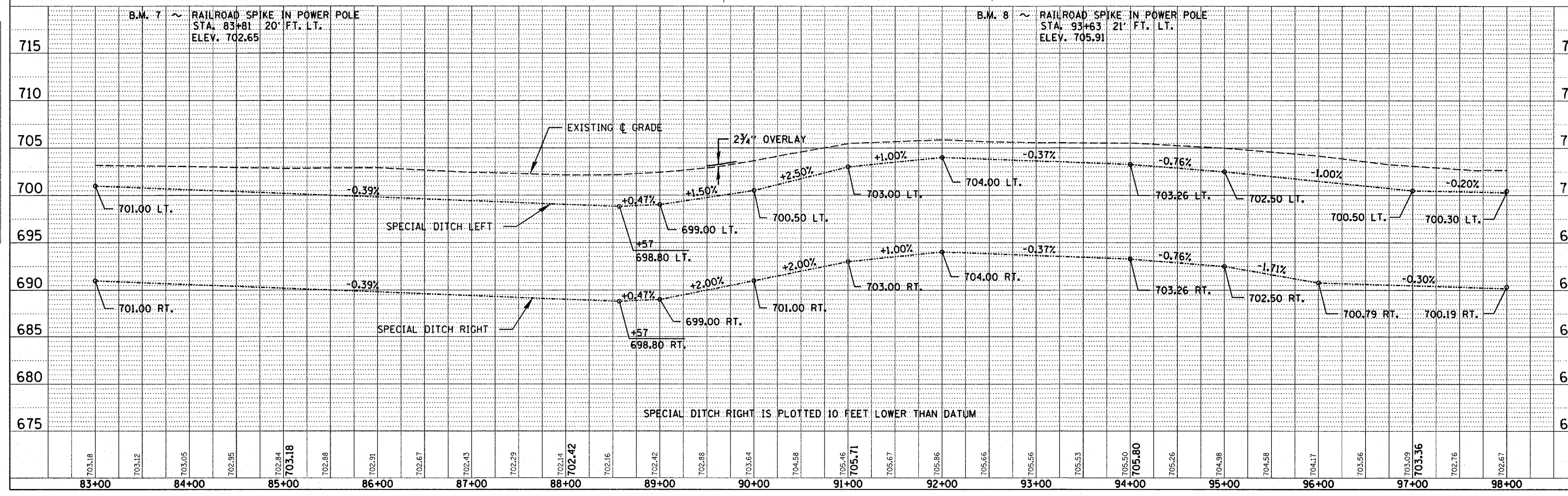
JOHN L. FENTON JR.
PT. NW 1/4, SEC 25, T.19N, R.3E, 3rd PM

MARTHA M. CONNETT FAMILY TRUST
PT. NW 1/4, SEC 25, T.19N, R.3E, 3rd PM



DATE	BY	REVISION

DATE	BY	REVISION



B.M. 7 ~ RAILROAD SPIKE IN POWER POLE
STA. 83+81 20' FT. LT.
ELEV. 702.65

B.M. 8 ~ RAILROAD SPIKE IN POWER POLE
STA. 93+63 21' FT. LT.
ELEV. 705.91

SPECIAL DITCH RIGHT IS PLOTTED 10 FEET LOWER THAN DATUM

ALBERT & VANESSA TOTTEN
NE 1/4, SEC 26, T.19N, R.3E, 3rd PM

ORIN LINDON & REBECCA S. RIDDLE
NE 1/4, SEC 26, T.19N, R.3E, 3rd PM

STATE BANK OF GRAYMONT, TRUSTEE
NE 1/4, SEC 26, T.19N, R.3E, 3rd PM

C.H.	SECTION	COUNTY	TOTAL SHEETS
5	85-00043-00-RS	DEWITT	79
STA. 98+00		TO STA. 113+00	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	
CONTRACT No. 91316			

A.R. STA. 99+13 SKEW = 35° LT. FORWARD
EXIST. 30" ELLIP. EQ. R.S. (R.C.C.P.)
REMOVE AND RE-INSTALL 38" AND
BOTH END SECTIONS
U.S.F.L. = 700.22 @ 19.3' LT. STA. 99+26.1
D.S.F.L. = 699.96 @ 14.5' RT. STA. 99+03.0
C.L.S.M. = 9.1 CU.YD.
CLASS D PATCHES, TYPE IV, 6" = 36.0 SY
LEFT:
REMOVE AND RE-INSTALL END SECTIONS
23.3' LT. STA. 99+29.34 U.S.F.L. AT END OF
END SECTION 699.00
TO BE EXTENDED RIGHT:
REMOVE AND RE-INSTALL END SECTIONS,
PIPE CULVERT = 1 EACH
P. CUL. 1 RC-E
EORS 30" = 8 FOOT
24.2' RT. STA. 98+96.08 D.S.F.L. AT END OF
END SECTION 698.80

P.I. STA. 102.00.02
Δ = 0° 15' 40.49" (RT)
NO CURVE
N. 1243507.8478
E. 847497.2305

P.K. NAIL IN
LONE POST
N.E. COR
TEL BOX
CHISLED "X"
ON 20" CONC.

CP 4
16.08 FT. LT. STA. 105+28.21
1/2" Ø IRON PIN - (SET)
N. 1243836.25 E. 847486.80

P.I. STA. 107+00.02
Δ = 0° 04' 23.20" (RT)
NO CURVE
N. 1244007.7969
E. 847504.3638

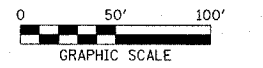
LT. STA. 105+20
CONST. 24' F.E.
PIPE CULVERTS, CLASS D, TYPE 1
EORS 24" = 30 FOOT
24" EORS STEEL END SECTIONS = 2

LT. STA. 103+25
CONST. 20' P.E.
PIPE CULVERTS, CLASS D, TYPE 1
EORS 24" = 36 FOOT
24" EORS STEEL END SECTIONS = 2

A.R. STA. 112+29 SKEW = 25° LT. FORWARD
PRECAST CONCRETE BOX CULVERT
9'x3' (M273) = 46 FOOT
BOX CULVERT END SECTION,
CULVERT NO. 2 = 2 EACH
25' LT. STA. 112+40.8 U.S.F.L. = 699.40
27.3' RT. STA. 112+16.3 D.S.F.L. = 699.00
CLASS D PATCHES, TYPE IV,
6 INCH = 52.0 SQ. YD.
EXISTING EQ. R.S. 24" (R.C.C.P.)
TO BE REMOVED
PIPE CULVERT REMOVAL = 46 FOOT
C.L.S.M. = 18.8 CU.YD.

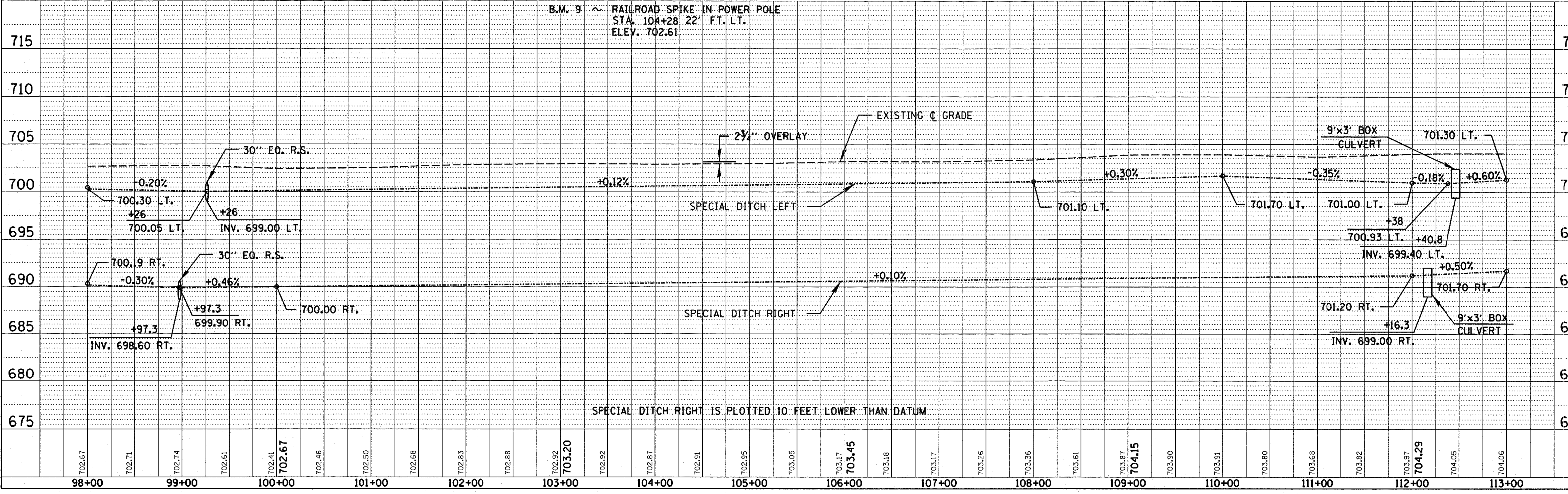
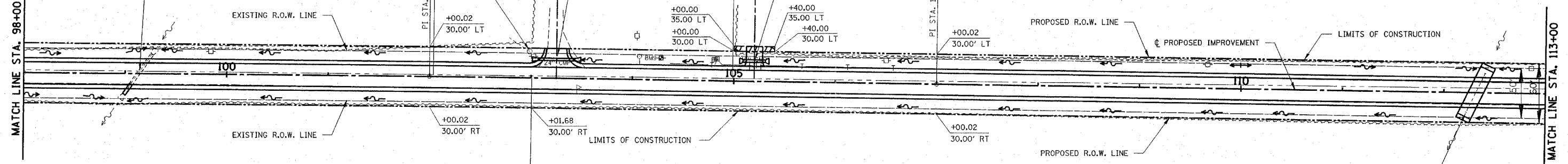
MARTHA M. CONNETT FAMILY TRUST
PT. NW 1/4, SEC 25, T.19N, R.3E, 3rd PM

RAMONA GAIL STROH
NW 1/4, SEC 25, T.19N, R.3E, 3rd PM



DATE	BY	REVISION

DATE	BY	REVISION



STATE BANK OF GRAYMONT TRUST
N 1/2, NE 1/4, SEC 26, T.19N, R.3E, 3rd PM

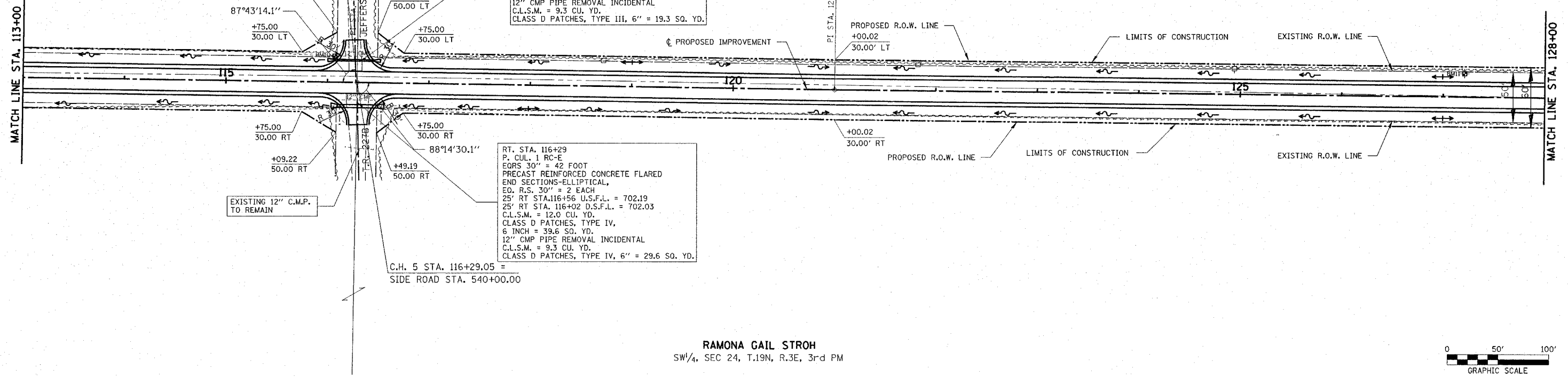
P.I. STA. 116+29.37
Δ = 0° 01' 57.53" (LT)
NO CURVE
N. 1244937.0293
E. 847518.8081

P.I. STA. 121+00.02
Δ = 0° 13' 43.84" (LT)
NO CURVE
N. 1245407.6340
E. 847525.8551

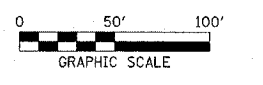
NANCY J. & DAVID C. ERICKSON
SE 1/4, SEC 23, T.19N, R.3E, 3rd PM

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH. N.
5	85-00043-00-RS	DEWITT	79	
STA. 113+00		TO STA. 128+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT No. 91316				

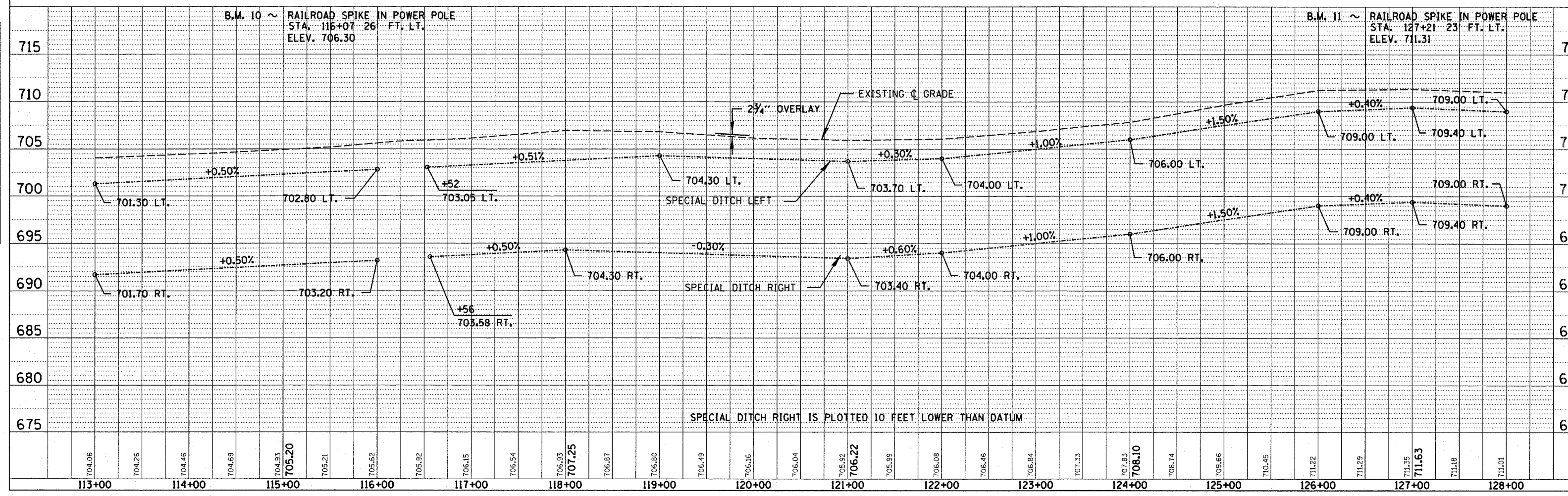
DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	



RAMONA GAIL STROH
SW 1/4, SEC 24, T.19N, R.3E, 3rd PM



DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	

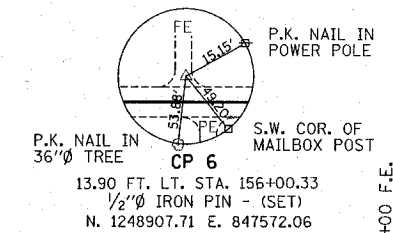


GORDON & WILMA GOBLE
NE 1/4, SEC 23, T.19N, R. 3E, 3rd PM

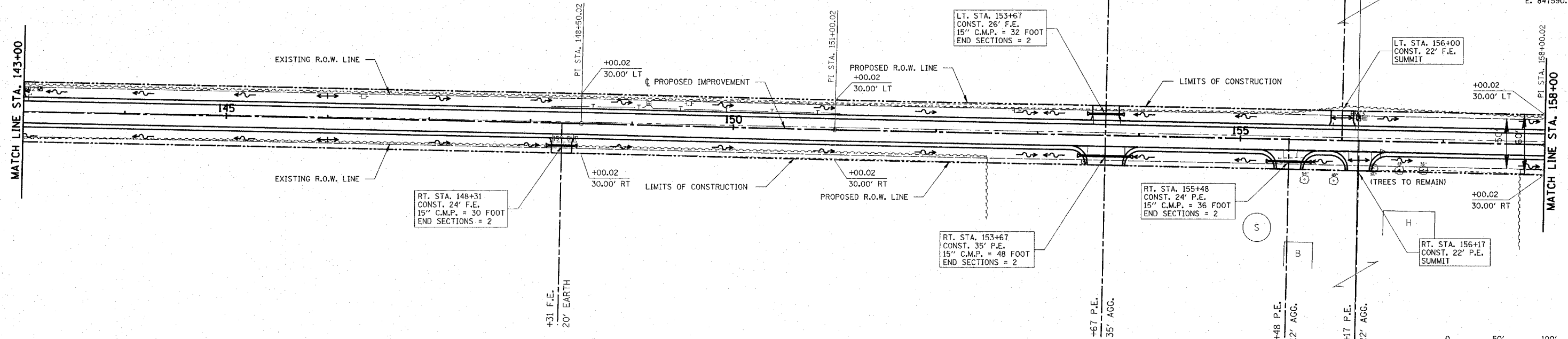
P.I. STA. 148+50.02
Δ = 0° 11' 00.05" (RT)
NO CURVE
N. 1248157.2320
E. 847571.1911

P.I. STA. 151+00.02
Δ = 0° 12' 57.91" (LT)
NO CURVE
N. 1248407.1640
E. 847577.0760

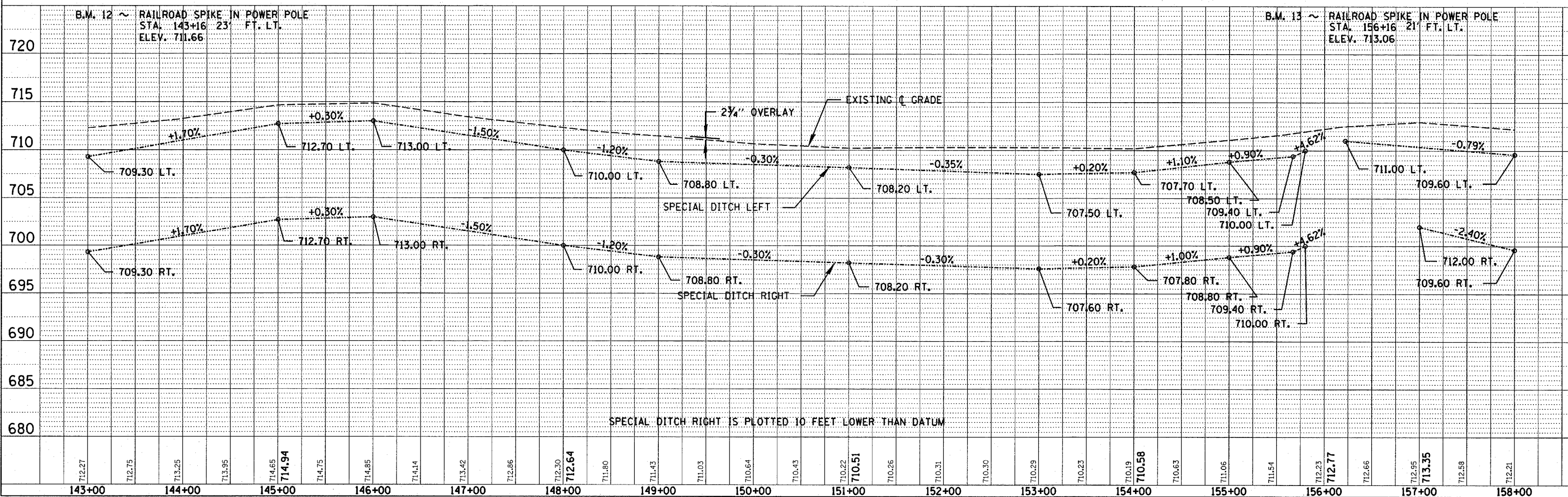
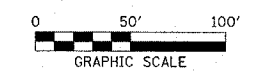
C.H.	SECTION	COUNTY	TOTAL SHEETS
5	85-00043-00-RS	DEWITT	79
STA. 143+00		TO STA. 158+00	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	
CONTRACT No. 91316			



P.I. STA. 158+00.02
Δ = 0° 06' 14.08" (LT)
NO CURVE
N. 1249107.0273
E. 847590.9143



GORDON & WILMA GOBLE
NW 1/4, SEC 24, T.19N, R. 3E, 3rd PM



DATE	BY	REVISION

DATE	BY	REVISION

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

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

GORDON & WILMA GOBLE
NE 1/4, SEC 23, T.19N, R. 3E, 3rd PM

P.I. STA. 163+00.00
Δ = 0° 09' 45.24" (RT)
NO CURVE
N. 1249606.9277
E. 847599.8918

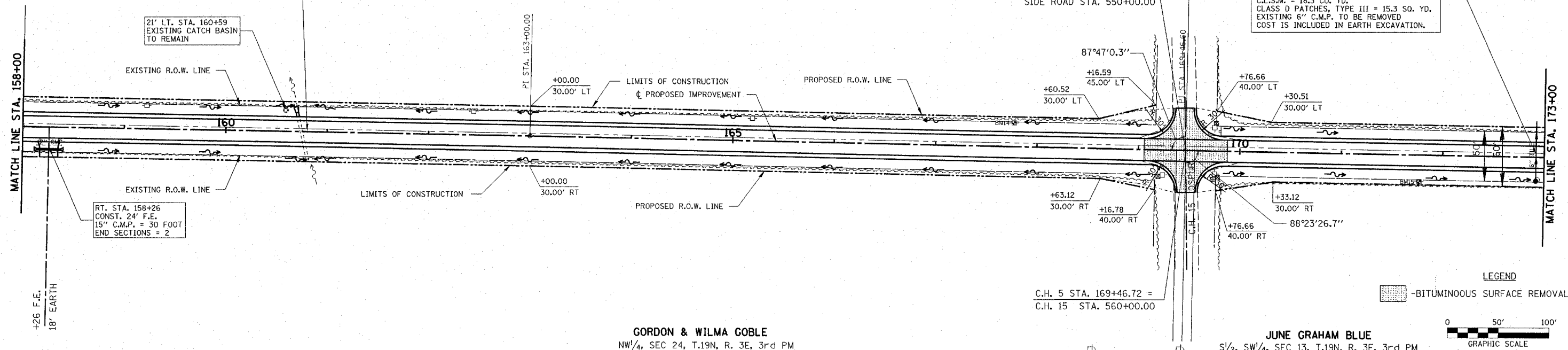
P.I. STA. 169+46.60
Δ = 0° 09' 52.22" (LT)
NO CURVE
N. 1250253.3861
E. 847613.3363

DARRELL B. & FONTAINE WANTLAND
SE 1/4, SEC 14, T.19N, R. 3E, 3rd PM

C.H.	SECTION	COUNTY	TOTAL SHEETS
5	85-00043-00-RS	DEWITT	79
STA. 158+00		TO STA. 173+00	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT
CONTRACT No. 91316			

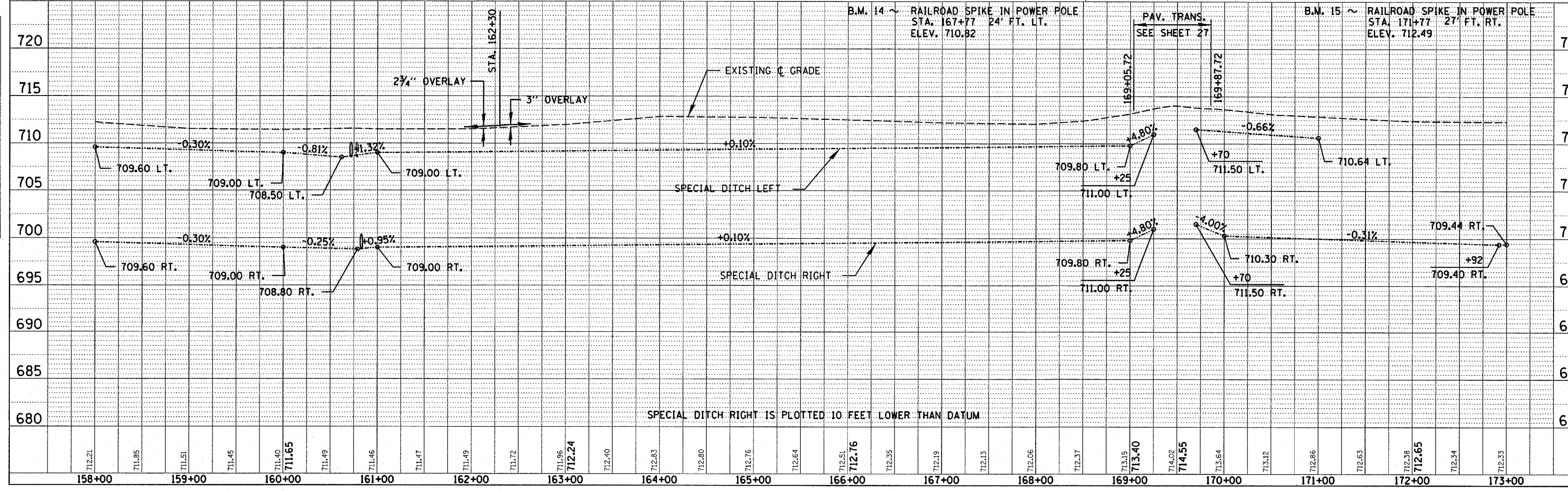
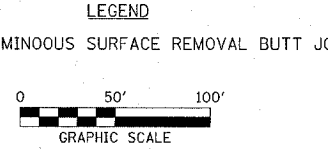
A.R. STA. 160+77 SKEW = 13° RT. FORWARD
EXISTING 24" EQ.R.S. (RCCP) WITH CONCRETE END SECTIONS
18.8' LT. STA. 160+72.76 D.S.F.L. 708.6
TO BE EXTENDED
LT. REMOVE AND RE-INSTALL END SECTIONS,
PIPE CULVERT = 1 EACH
P. CUL. 1 RC-E
EQ.R.S. 24" = 4 FOOT
D.S.F.L. AT END OF END SECTION 708.50
C.L.S.M. = 0.4 CU. YD.
CLASS D PATCHES, TYPE I, 6" = 3.8 SQ. YD.

A.R. STA. 172+92
STORM SEWERS, CLASS A, TYPE 1
6" = 60 FOOT
RIGHT STA. 172+92
REMOVE EXISTING CATCH BASIN = 1 EACH
CATCH BASINS, TYPE C, TYPE 8
GRATE = 1 EACH
24" RT. TOP OF GRATE ELEV. 709.40
C.L.S.M. = 18.3 CU. YD.
CLASS D PATCHES, TYPE III = 15.3 SQ. YD.
EXISTING 6" C.M.P. TO BE REMOVED
COST IS INCLUDED IN EARTH EXCAVATION.



GORDON & WILMA GOBLE
NW 1/4, SEC 24, T.19N, R. 3E, 3rd PM

JUNE GRAHAM BLUE
S 1/2, SW 1/4, SEC 13, T.19N, R. 3E, 3rd PM



SPECIAL DITCH RIGHT IS PLOTTED 10 FEET LOWER THAN DATUM

DATE: _____
 BY: _____
 SURVEYED: _____
 ALIGNED: _____
 CHECKED: _____
 RT. OF WAY: _____
 ROAD FILE NAME: _____

DATE: _____
 BY: _____
 SURVEYED: _____
 GRADES: _____
 CHECKED: _____
 B.M. NOTES: _____
 STRUCTURE NOTATIONS: _____
 NO. _____

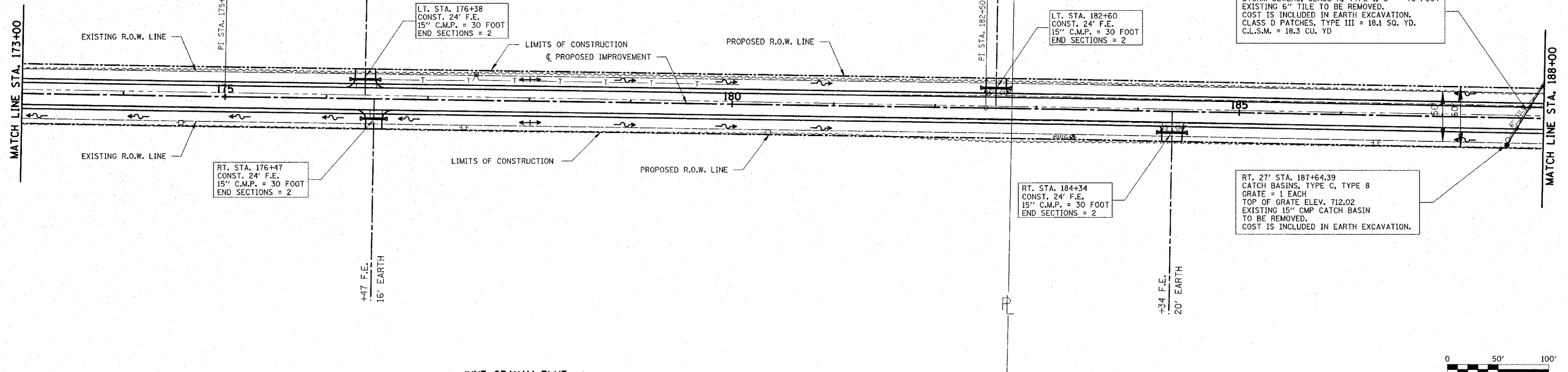
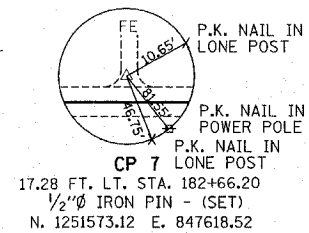
DARRELL B. & FONTAINE WANTLAND
 SE 1/4, SEC 14, T.19N, R. 3E, 3rd PM

P.I. STA. 182+50.02
 $\Delta = 0^\circ 13' 40.27''$ (RT)
 NO CURVE
 N. 1251556.6366
 E. 847634.5188

WESLEY ANDERSON TRUST
 SE 1/4, SEC 14, T.19N, R. 3E, 3rd PM

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH. NO.
5	85-00043-00-RS	DEWITT	79	
STA. 173+00		TO STA. 188+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT No. 91316				

P.I. STA. 175+00.02
 $\Delta = 0^\circ 09' 58.88''$ (LT)
 NO CURVE
 N. 1250806.7197
 E. 847623.2546

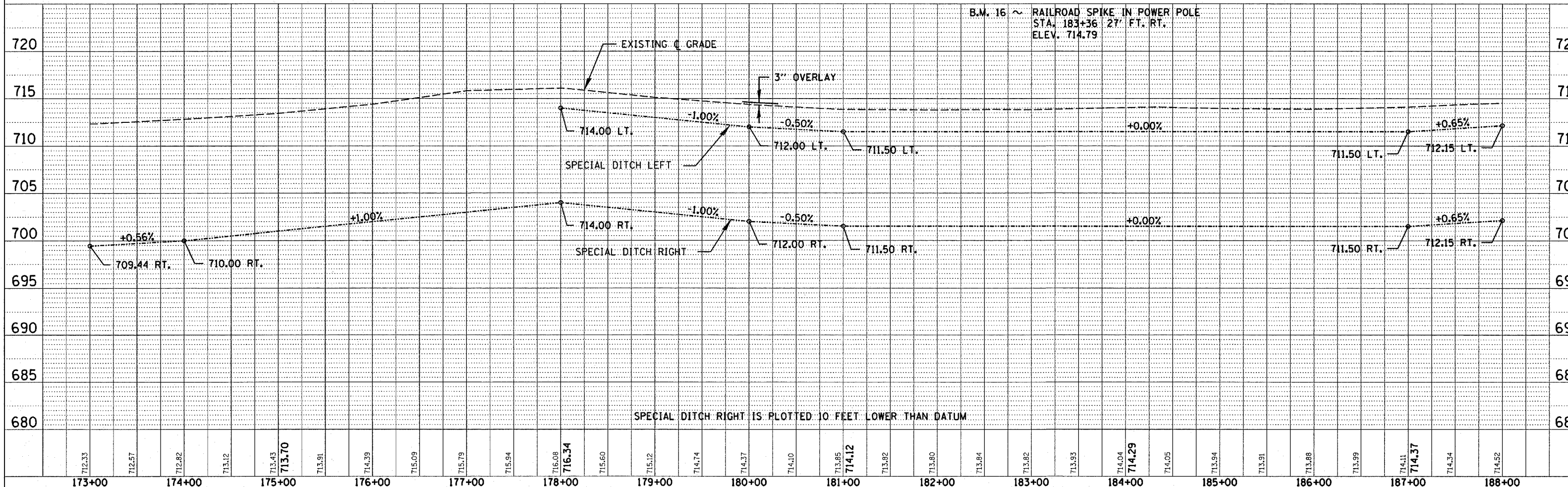
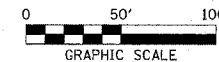


A.R. STA. 187+80
 STORM SEWERS, CLASS A, TYPE 1, 6" = 78 FOOT
 EXISTING 6" TILE TO BE REMOVED.
 COST IS INCLUDED IN EARTH EXCAVATION.
 CLASS D PATCHES, TYPE III = 18.1 SQ. YD.
 C.L.S.M. = 18.3 CU. YD

RT. 27' STA. 187+64.39
 CATCH BASINS, TYPE C, TYPE 8
 GRATE = 1 EACH
 TOP OF GRATE ELEV. 712.02
 EXISTING 15" CMP CATCH BASIN
 TO BE REMOVED.
 COST IS INCLUDED IN EARTH EXCAVATION.

JUNE GRAHAM BLUE
 SE 1/4, SEC 13, T.19N, R. 3E, 3rd PM

WINIFRED JUNE BLUE, et. al.
 SW 1/4, SEC 13, T.19N, R. 3E, 3rd PM



SPECIAL DITCH RIGHT IS PLOTTED 10 FEET LOWER THAN DATUM

WESLEY ANDERSON TRUST
SE 1/4, SEC 14, T.19N, R. 3E, 3rd PM

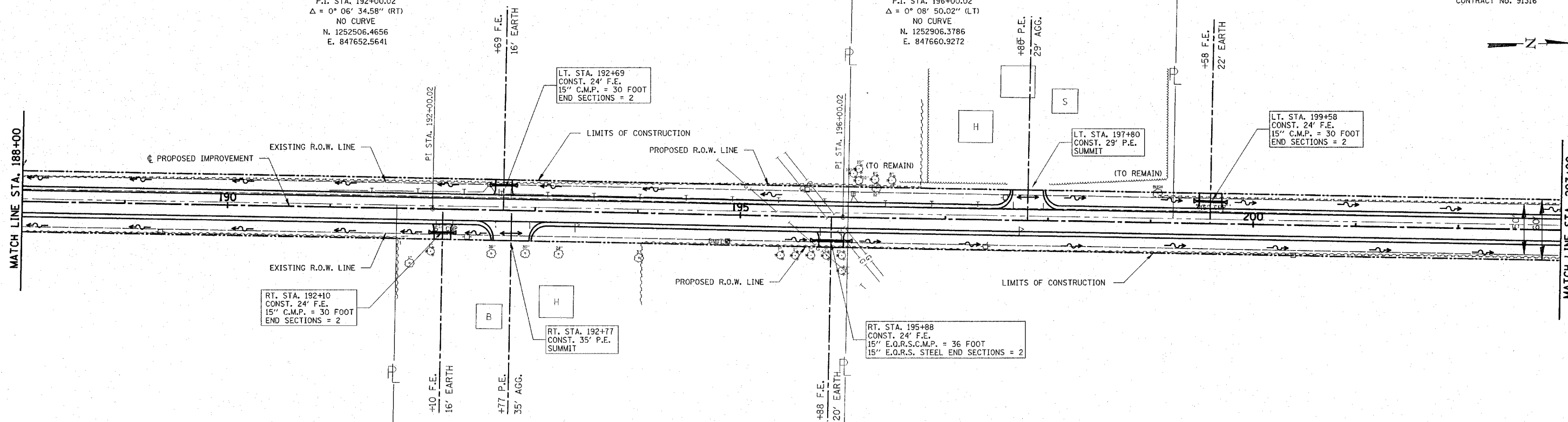
ROGER & CAROLYN THOMPSON
NE 1/4, SEC 14, T.19N, R. 3E, 3rd PM

OPAL SHOEMAKER & GLADYS KAUFMAN
NE 1/4, SEC 14, T.19N, R. 3E, 3rd PM

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH. N.
5	85-00043-00-RS	DEWITT	79	2
STA. 188+00		TO STA. 203+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT No. 91316				

P.I. STA. 192+00.02
 $\Delta = 0^\circ 06' 34.58''$ (RT)
NO CURVE
N. 1252506.4656
E. 847652.5641

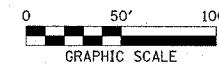
P.I. STA. 196+00.02
 $\Delta = 0^\circ 08' 50.02''$ (LT)
NO CURVE
N. 1252906.3786
E. 847660.9272



WINIFRED JUNE BLUE et. al.
SW 1/4, SEC 13, T.19N, R. 3E, 3rd PM

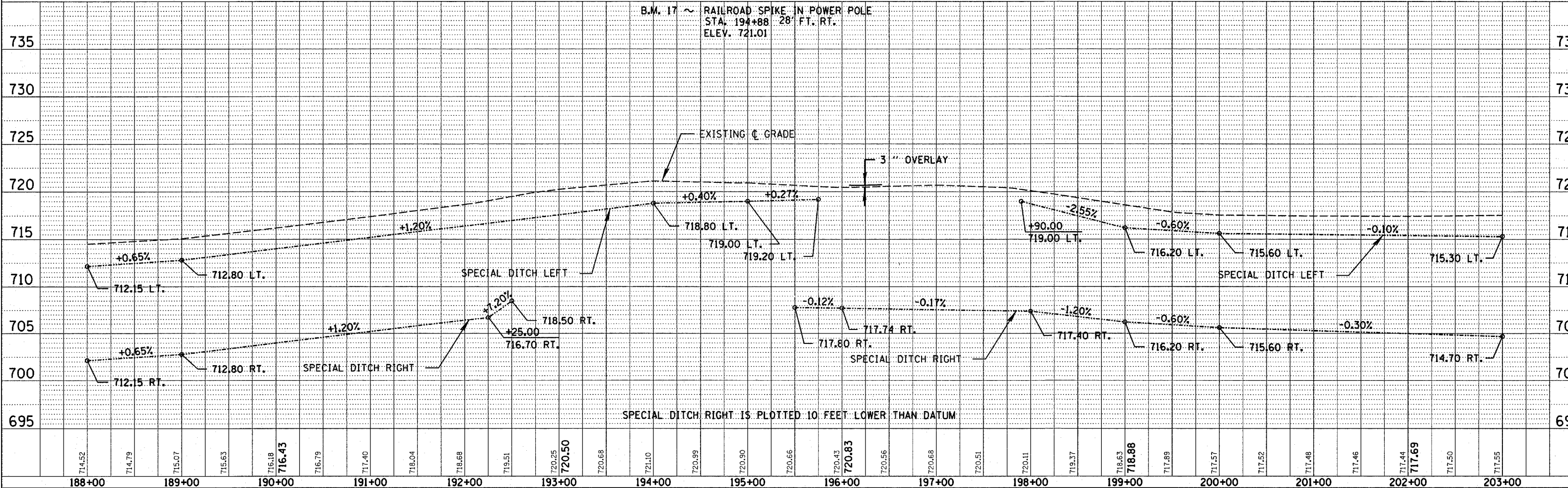
DAN & MICHELLE TOWNER
SW 1/4, SEC 13, T.19N, R. 3E, 3rd PM

EDNA J. TOTTEN
NW 1/4, SEC 13, T.19N, R. 3E, 3rd PM



DATE	BY

DATE	BY

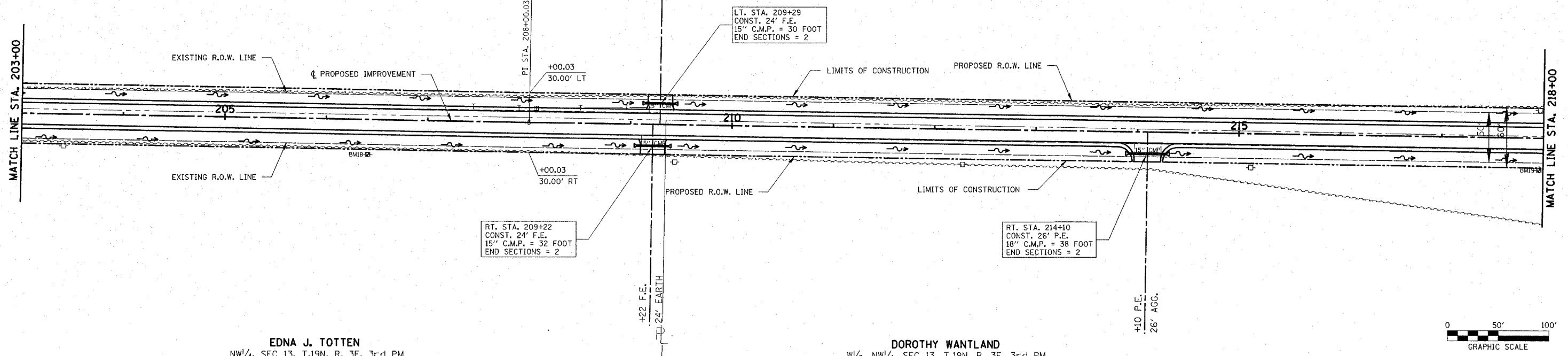
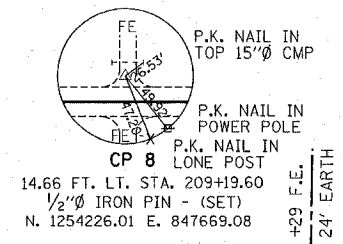


SPECIAL DITCH RIGHT IS PLOTTED 10 FEET LOWER THAN DATUM

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH
5	85-00043-00-RS	DEWITT	79	N
STA. 203+00		TO STA. 218+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT No. 91316				

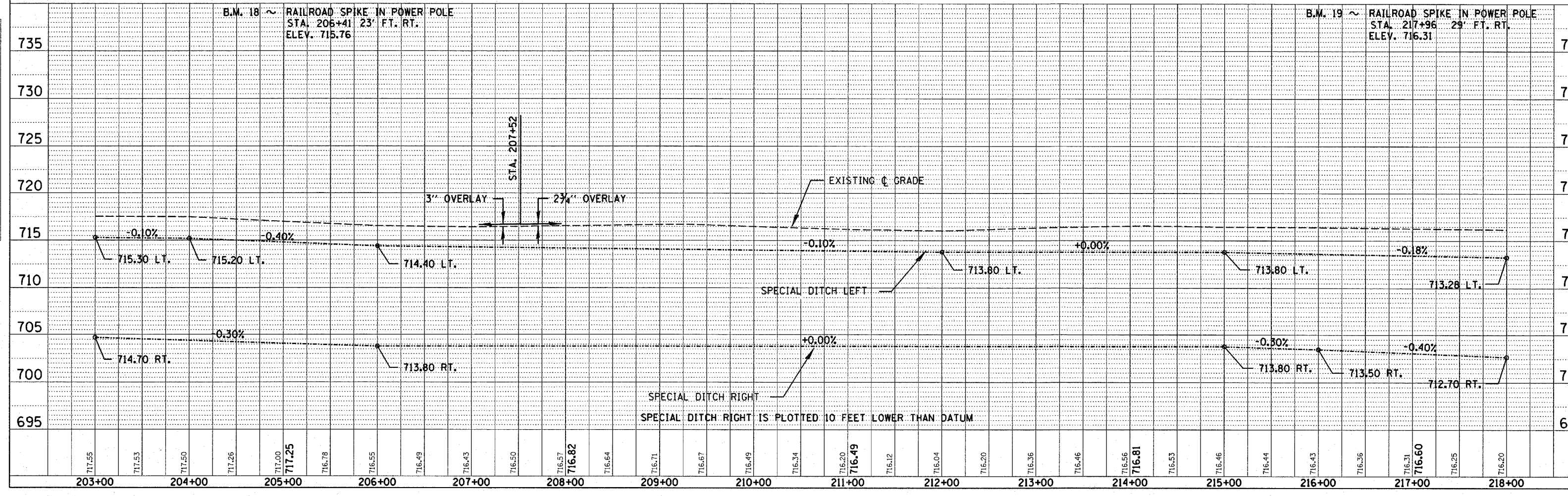
OPAL SHOEMAKER & GLADYS KAUFMAN
NE 1/4, SEC 14, T.19N, R. 3E, 3rd PM

P.I. STA. 208+00.03
Δ = 0° 12' 50.81" (LT)
NO CURVE
N. 1254106.1790
E. 847682.9335



EDNA J. TOTTEN
NW 1/4, SEC 13, T.19N, R. 3E, 3rd PM

DOROTHY WANTLAND
W 1/2, NW 1/4, SEC 13, T.19N, R. 3E, 3rd PM



DATE	BY

DATE	BY

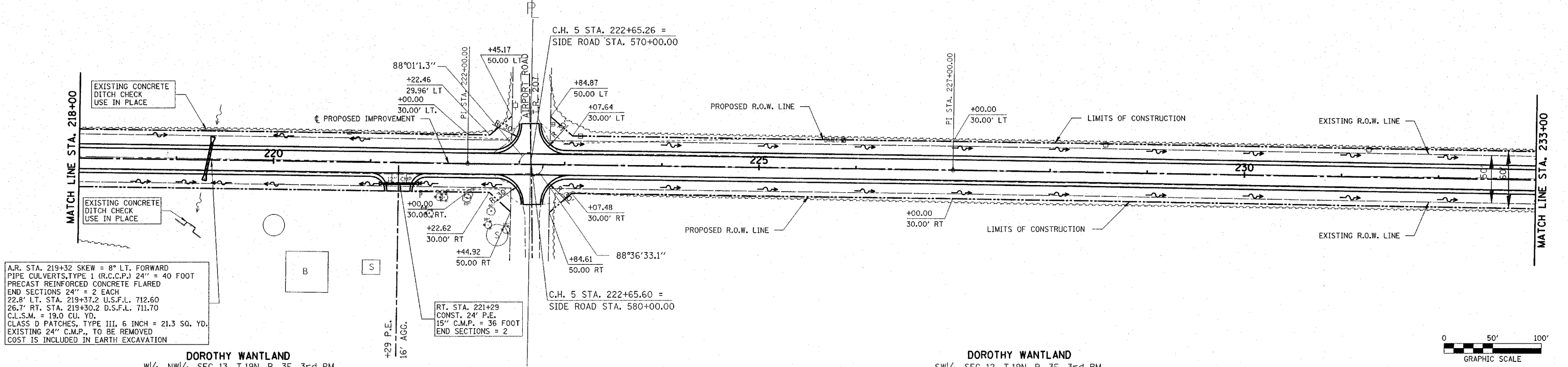
OPAL SHOEMAKER & GLADYS KAUFMAN
NE 1/4, SEC 14, T.19N, R. 3E, 3rd PM

E.O. MARTIN COMPANY
SE 1/4, SEC 11, T.19N, R. 3E, 3rd PM

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH. NO.
5	85-00043-00-RS	DEWITT	79	7
STA. 218+00		TO STA. 233+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT No. 91316				

P.I. STA. 222+00.00
Δ = 0° 05' 38.86" (LT)
NO CURVE
N. 1255506.0040
E. 847703.3761

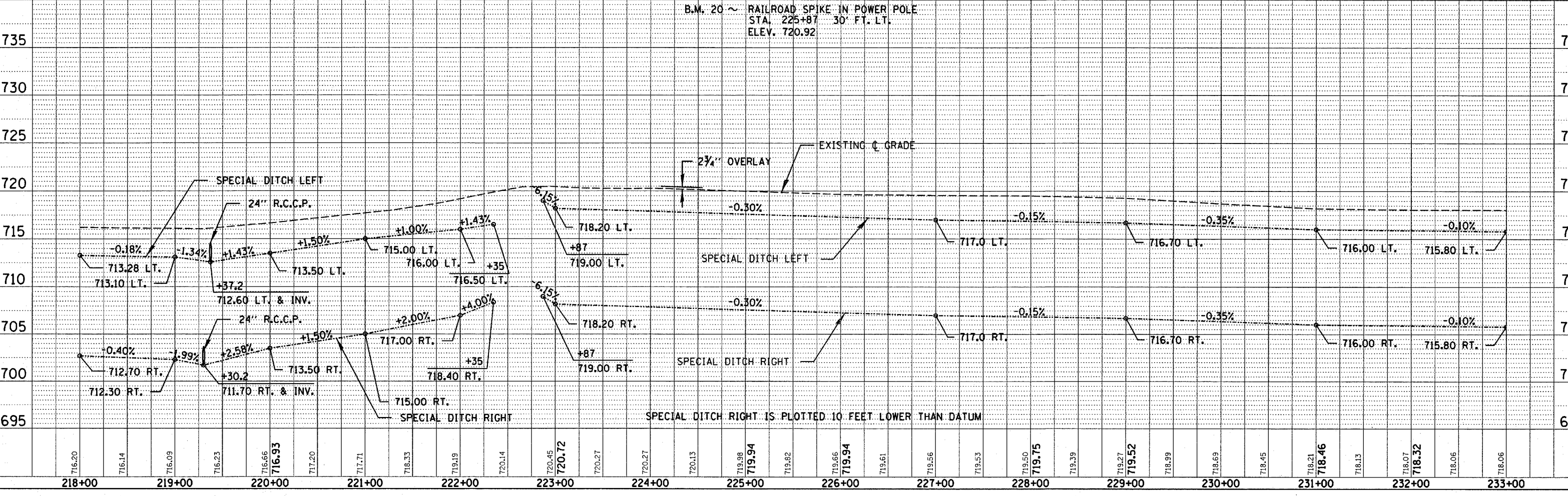
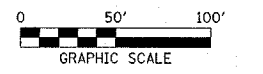
P.I. STA. 227+00.00
Δ = 0° 13' 19.25" (RT)
NO CURVE
N. 1256005.9630
E. 847709.8558



A.R. STA. 219+32 SKEW = 8° LT. FORWARD
PIPE CULVERTS, TYPE 1 (R.C.C.P.) 24" = 40 FOOT
PRECAST REINFORCED CONCRETE FLARED
END SECTIONS 24" = 2 EACH
22.8' LT. STA. 219+37.2 U.S.F.L. 712.60
26.7' RT. STA. 219+30.2 D.S.F.L. 711.70
C.L.S.M. = 19.0 CU. YD.
CLASS D PATCHES, TYPE III, 6 INCH = 21.3 SQ. YD.
EXISTING 24" C.M.P., TO BE REMOVED
COST IS INCLUDED IN EARTH EXCAVATION

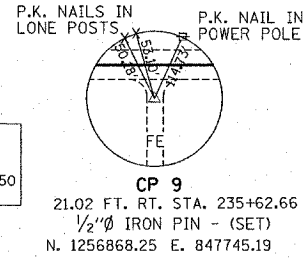
DOROTHY WANTLAND
W 1/2, NW 1/4, SEC 13, T.19N, R. 3E, 3rd PM

DOROTHY WANTLAND
SW 1/4, SEC 12, T.19N, R. 3E, 3rd PM



B.M. 20 ~ RAILROAD SPIKE IN POWER POLE
STA. 225+87 30' FT. LT.
ELEV. 720.92

P.I. STA. 235+00.05
Δ = 0° 12' 52.75" (LT)
NO CURVE
N. 1256805.8944
E. 847723.3236



P.I. STA. 246+00.00
Δ = 0° 07' 45.04" (RT)
NO CURVE
N. 1257905.7545
E. 847737.7197

A.R. STA. 234+86
EXISTING 21" R.C.C.P.
U.S.F.L. = 714.84 @ 23.0' LT STA. 234+86
D.S.F.L. = 714.84 @ 26.0' RT STA. 234+86
TO REMAIN IN PLACE

13' LT STA. 234+89
TYPE A CATCH BASIN
AS A BURIED VAULT
TOP OF LID ELEV. 715.50
TO REMAIN IN PLACE

LT. STA. 235+58
CONST. 24' F.E.
15" C.M.P. = 30 FOOT
END SECTIONS = 2

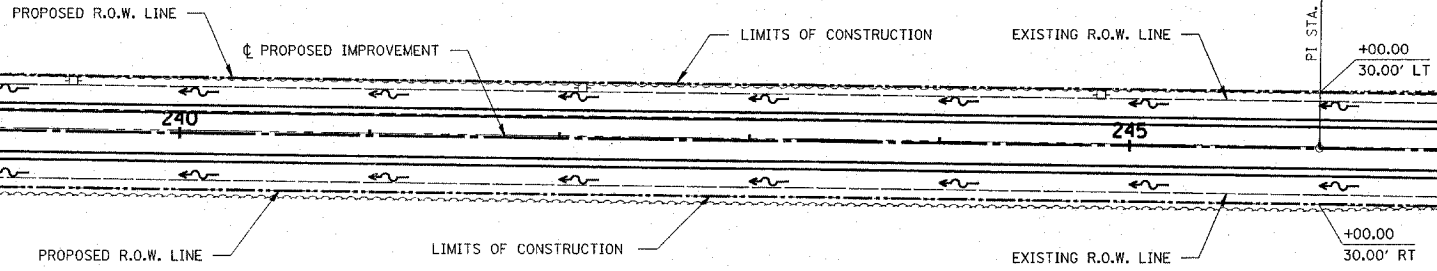
22' LT. STA. 235+92
EXISTING CATCH BASIN
TO REMAIN IN PLACE

EXISTING 14" TILE
13' LT

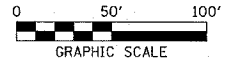
26' RT. STA. 234+90
TYPE A CATCH BASIN
W/TYPE B GRATE TOP
OF GRATE ELEV. 715.00
TO REMAIN IN PLACE

AR STA. 234+90
10" R.C.C.P. CATCH
BASIN TO VAULT
TO REMAIN

RT. STA. 235+53
CONST. 24' F.E.
15" C.M.P. = 30 FOOT
END SECTIONS = 2

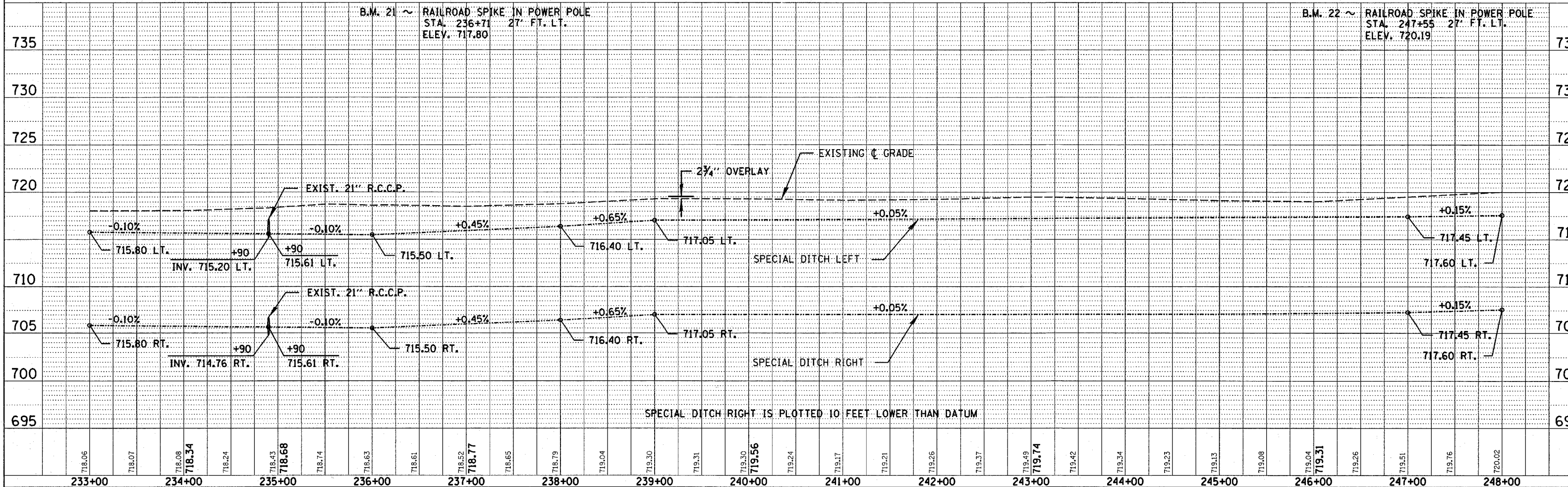


DOROTHY WANTLAND
SW 1/4, SEC 12, T.19N, R. 3E, 3rd PM



B.M. 21 ~ RAILROAD SPIKE IN POWER POLE
STA. 236+71 27' FT. LT.
ELEV. 717.80

B.M. 22 ~ RAILROAD SPIKE IN POWER POLE
STA. 247+55 27' FT. LT.
ELEV. 720.19



SPECIAL DITCH RIGHT IS PLOTTED 10 FEET LOWER THAN DATUM

E.O. MARTIN COMPANY
SE 1/4, SEC 11,
T.19N, R. 3E, 3rd PM

HEARTLAND
PATHWAYS

P.K. NAIL IN
TOP 15" CMP
FE
P.K. NAIL IN
POWER POLE
FE
CP 10
17.08 FT. RT. STA. 249+41.55
1/2" Ø IRON PIN - (SET)
N. 1258247.07 E. 847759.92

P.I. STA. 251+00.00
Δ = 0° 13' 03.81" (LT)
NO CURVE
N. 1258405.6364
E. 847745.3908

P.I. STA. 256+00.00
Δ = 0° 06' 52.57" (RT)
NO CURVE
N. 1258905.6641
E. 847751.1621

WINIFRED JUNE BLUE, et. al.
NE 1/4, SEC 11, T.19N, R. 3E, 3rd PM

P.I. STA. 262+00.00
Δ = 0° 13' 00.90" (LT)
NO CURVE
N. 1259505.6082
E. 847759.2877

IRON PIN
SET
P.K. NAIL IN
POWER POLE
IRON PIN
SET
CP 11
14.95 FT. RT. STA. 262+56.18
1/2" Ø IRON PIN - (SET)
N. 1259561.65 E. 847774.96

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH. NO.
5	85-00043-00-RS	DEWITT	79	1

STA. 263+00 TO STA. END
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
CONTRACT No. 91316

LT. STA. 248+64
CONST. 26' F.E.
15" C.M.P. = 64 FOOT
END SECTION = 1

LT. STA. 249+28
CONST. 24' F.E.
15" C.M.P. = 64 FOOT
END SECTION = 1

RT. STA. 248+64
CONST. 26' F.E.
15" C.M.P. = 64 FOOT
END SECTION = 1

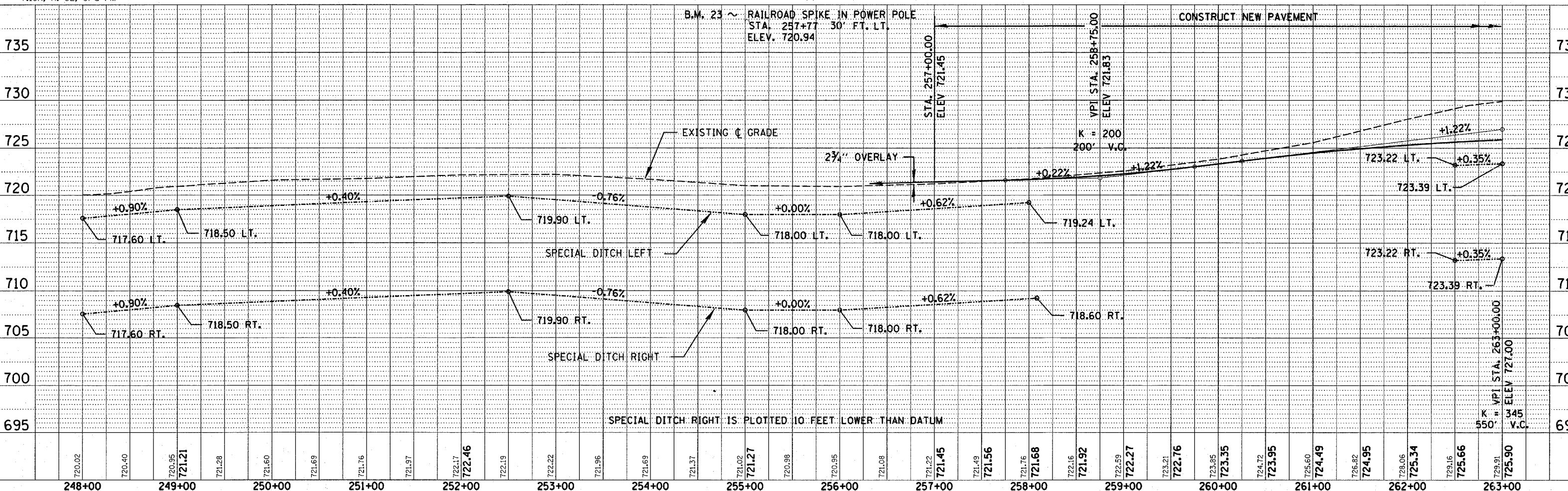
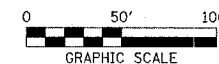
RT. STA. 249+28
CONST. 20' F.E.
15" C.M.P. = 64 FOOT
END SECTION = 1

RT. STA. 260+00
CONST. 24' F.E.
15" C.M.P. = 30 FOOT
END SECTIONS = 2

DOROTHY WANTLAND
SW 1/4, SEC 12,
T.19N, R. 3E, 3rd PM

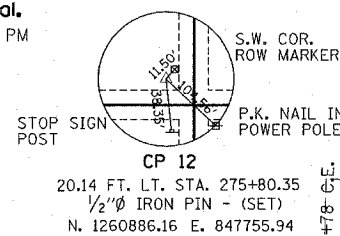
HEARTLAND
PATHWAYS

CHARLES L. & LINDA L. PEARL
NW 1/4, SEC 12, T.19N, R. 3E, 3rd PM

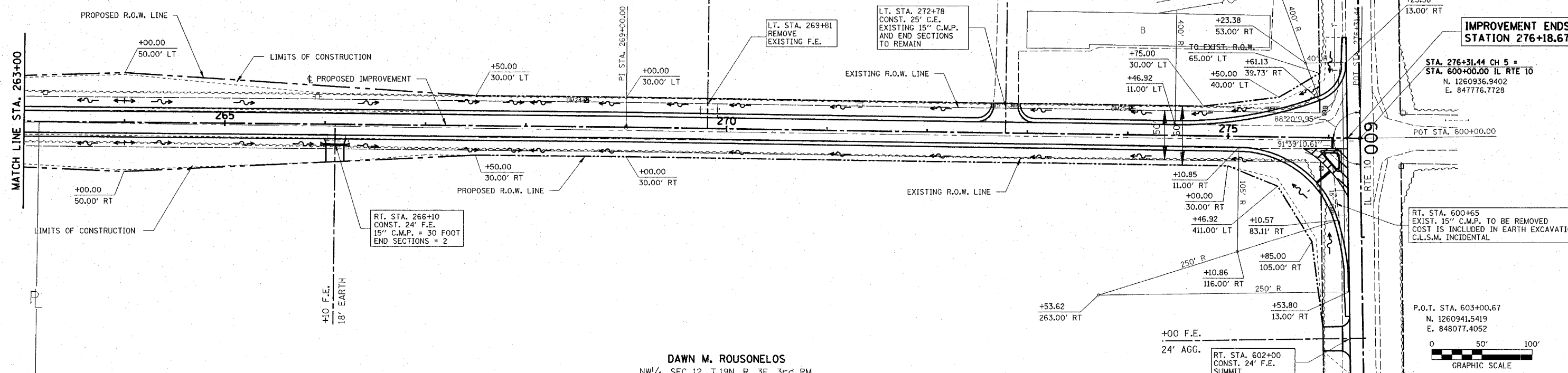


P.I. STA. 269+00.00
 $\Delta = 0^\circ 16' 32.32''$ (RT)
 NO CURVE
 N. 1260205.5755
 E. 847766.1175

WINIFRED JUNE BLUE, et. al.
 NE 1/4, SEC 11, T.19N, R. 3E, 3rd PM



C.H.	SECTION	COUNTY	TOTAL SHEETS
5	85-00043-00-RS	DEWITT	79
STA. 263+00		TO STA. END	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT
CONTRACT No. 91316			
P.O.T. STA. 597+03.50			
N. 1260932.3454			
E. 847480.3019			



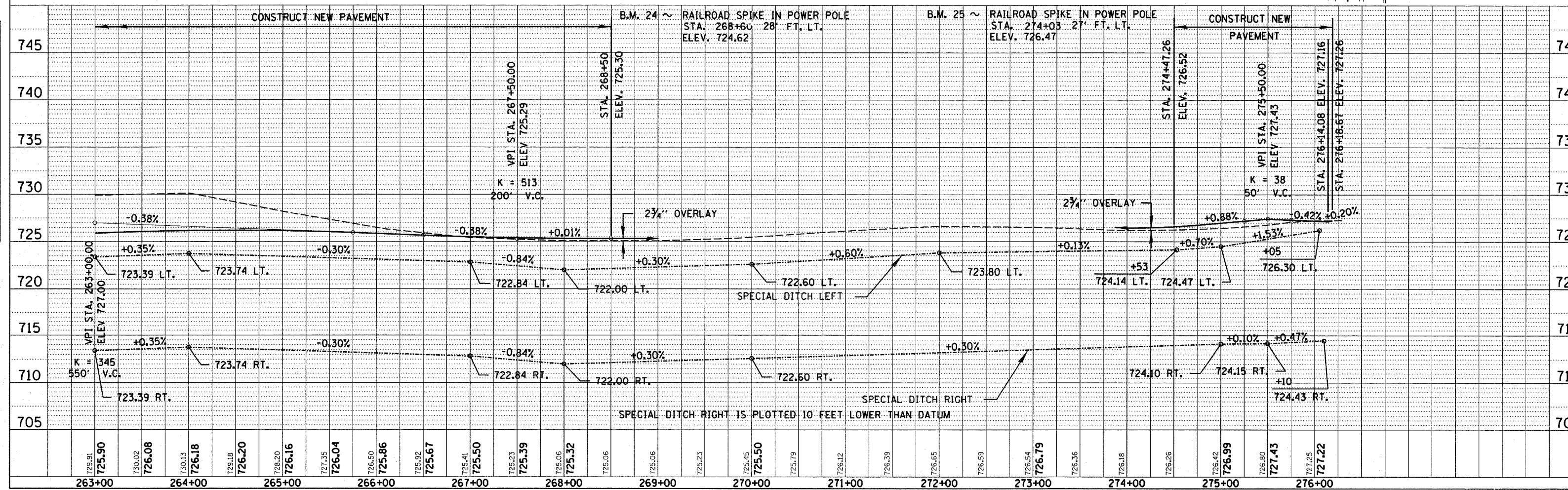
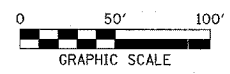
DAWN M. ROUSONELOS
 NW 1/4, SEC 12, T.19N, R. 3E, 3rd PM

IMPROVEMENT ENDS
 STATION 276+18.67

STA. 276+31.44 CH 5 =
 STA. 600+00.00 IL RTE 10
 N. 1260936.9402
 E. 847776.7728

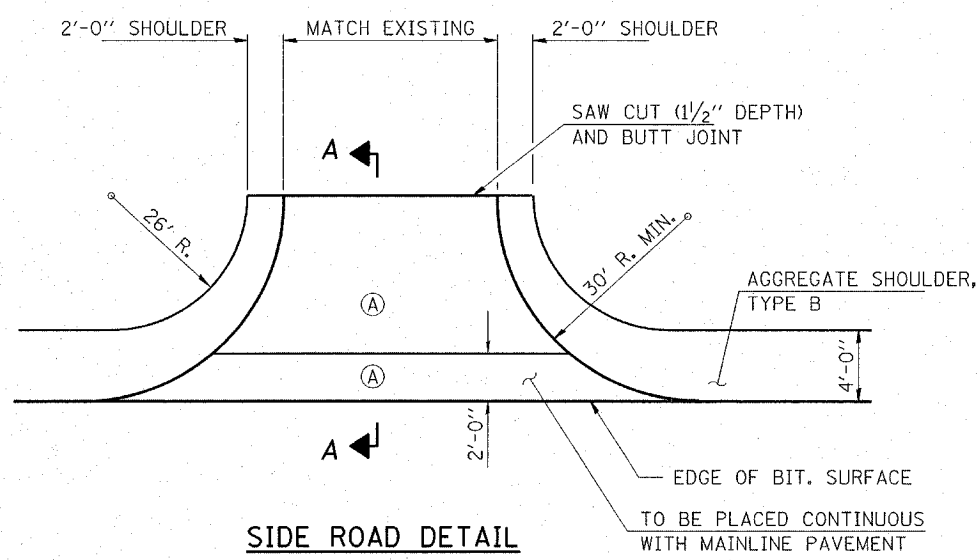
RT. STA. 600+65
 EXIST. 15" C.M.P. TO BE REMOVED
 COST IS INCLUDED IN EARTH EXCAVATION
 C.L.S.M. INCIDENTAL

P.O.T. STA. 603+00.67
 N. 1260941.5419
 E. 848077.4052

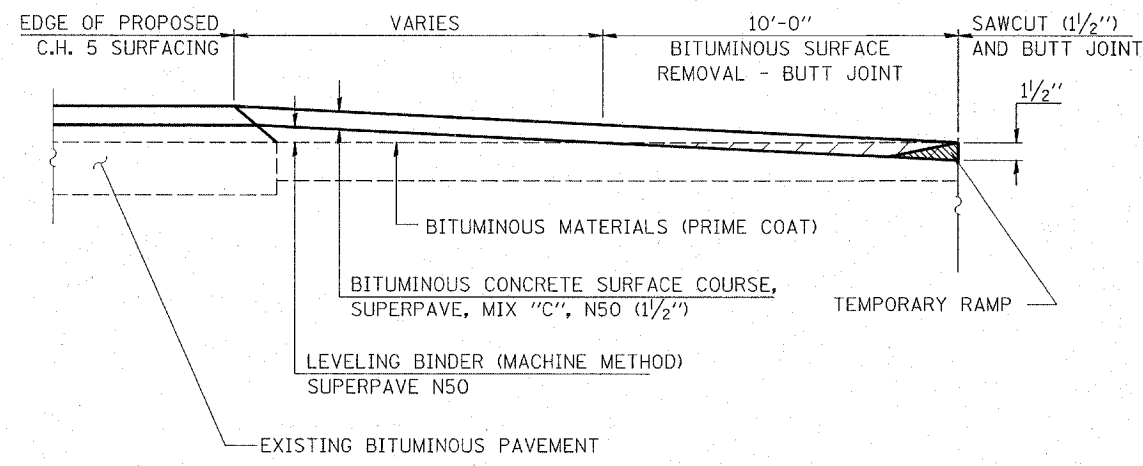


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SH
C.H. 5	85-00043-00-RS	DEWITT	79	2
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

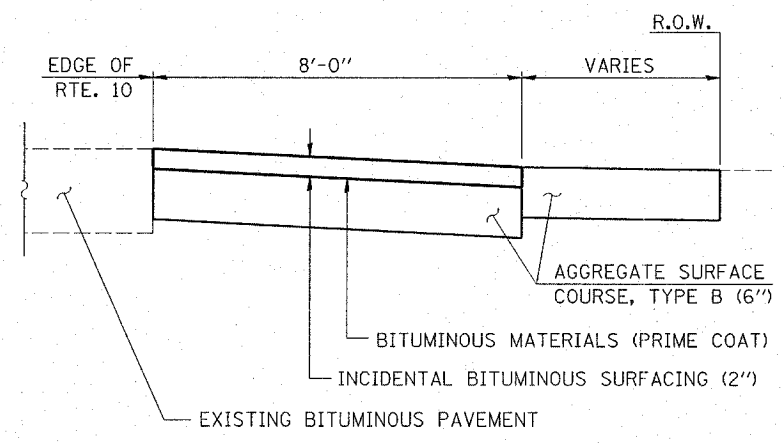
CONTRACT No. 91316



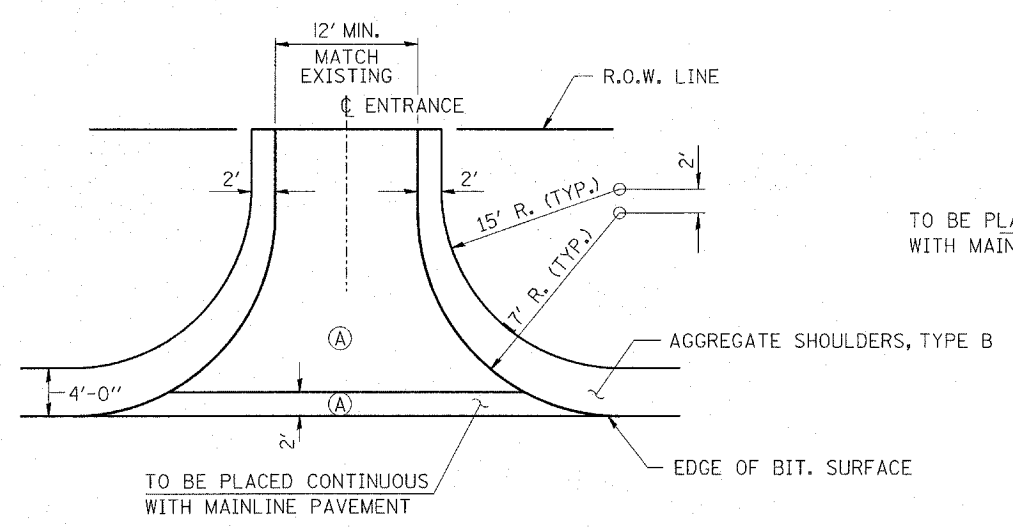
SIDE ROAD DETAIL



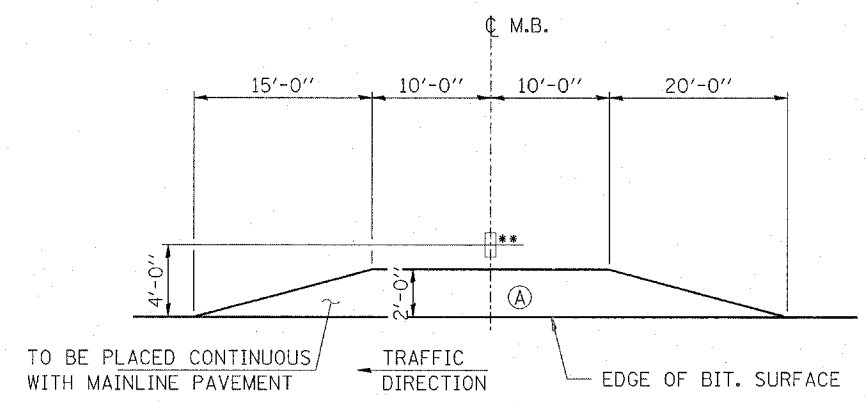
SECTION A-A



SECTION B-B

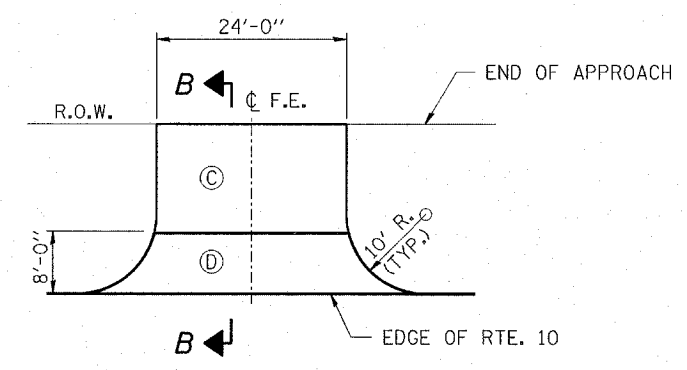


COMMERCIAL OR PRIVATE ENTRANCE DETAIL



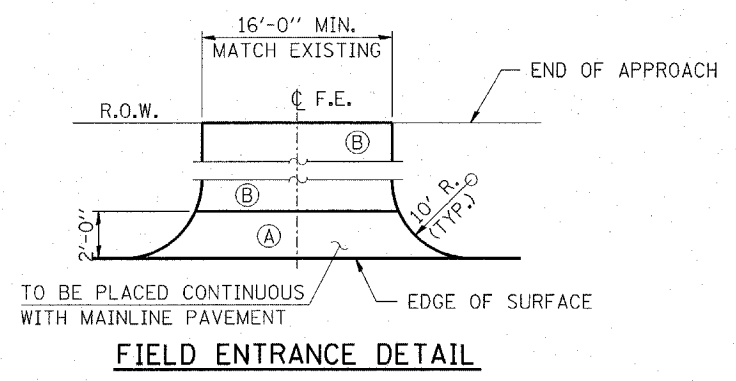
MAILBOX TURNOUT

7 LOCATIONS
 ** MAILBOX POST SHALL BE PLACED 2 FEET FROM THE EDGE OF TURNOUT SURFACE

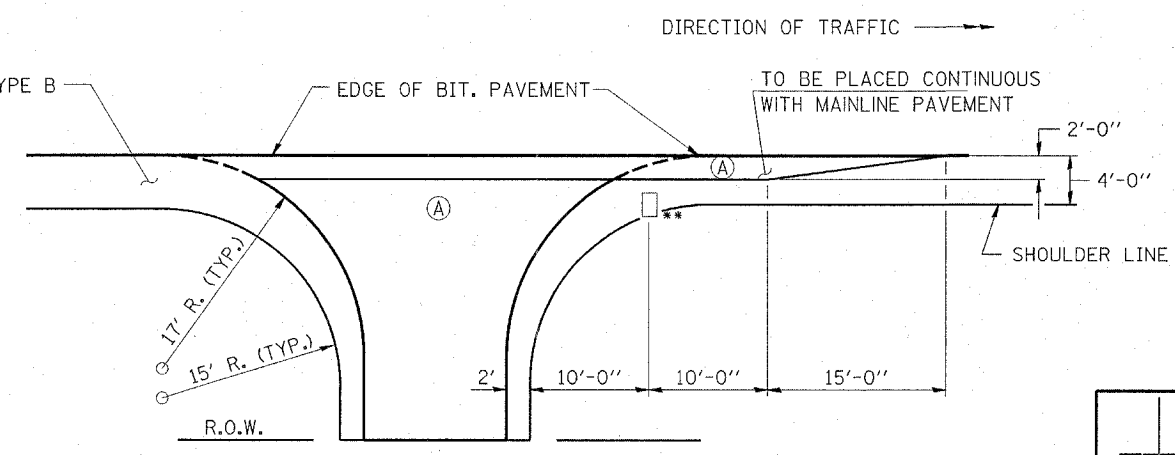


RTE. 10 FIELD ENTRANCE DETAIL

NOTE: BITUMINOUS SURFACING ON SIDE ROAD AND SIDE STREET RETURNS SHALL BE BUTT JOINTED AS DIRECTED BY THE ENGINEER. QUANTITIES INCLUDED IN THOSE LISTED.



FIELD ENTRANCE DETAIL



ENTRANCE WITH MAILBOX TURNOUT

2 LOCATIONS

LEGEND

- (A) INCIDENTAL BITUMINOUS SURFACING (3" AND VARIES) BITUMINOUS MATERIALS (PRIME COAT)
- (B) AGGREGATE SURFACE COURSE, TYPE B. VARY THICKNESS FROM 3" AT BITUMINOUS PAD TO 1" AT END OF CONSTRUCTION.
- (C) AGGREGATE SURFACE COURSE, TYPE B
- (D) INCIDENTAL BITUMINOUS SURFACING (2")

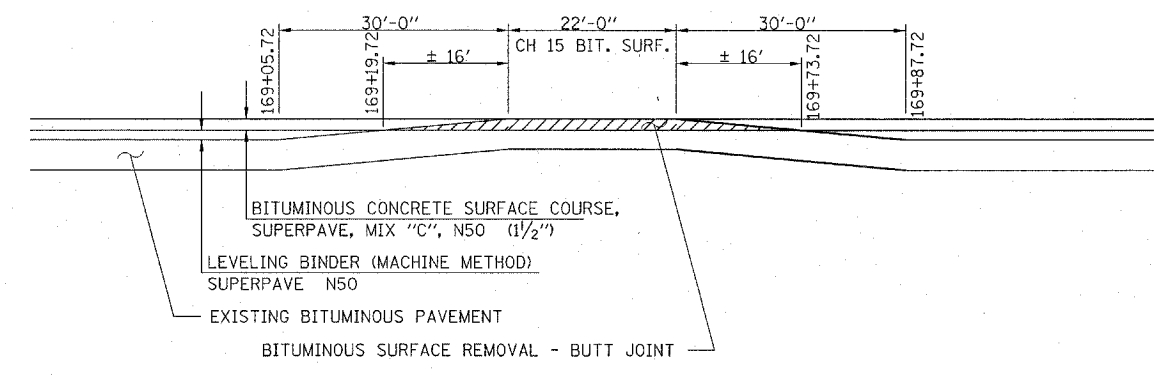
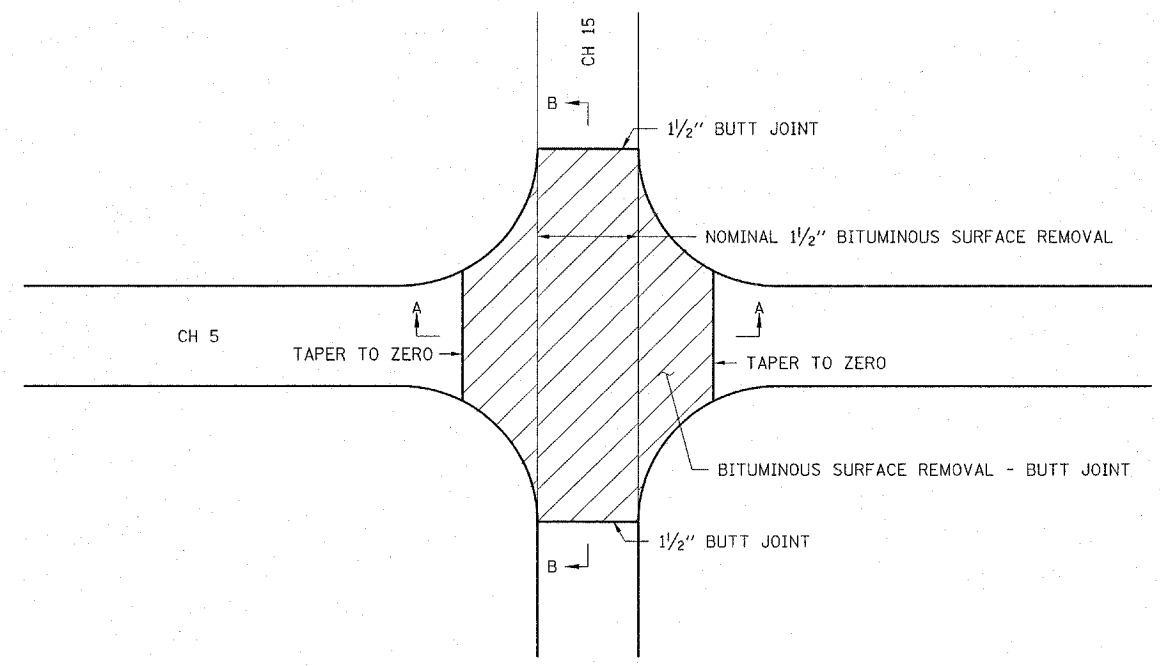
HLR
 Rice, Berry and Associates
 A Division of Hampton, Lenzini and Renwick, Inc.
 Civil & Structural Engineers
 801 S. Durkin Drive
 Springfield, Illinois 62704
 217-546-3400
 P.O. Box 1036
 DuQuoin, Illinois 62832
 618-790-4637
 Account Number 03-29-0007-1
 Date: 6-10-04
 DESIGNED: L.F.S. CHECKED: DRAWN: P.K.

ROADWAY DETAILS
SECTION 85-00043-00-RS
C.H. 5
DEWITT COUNTY

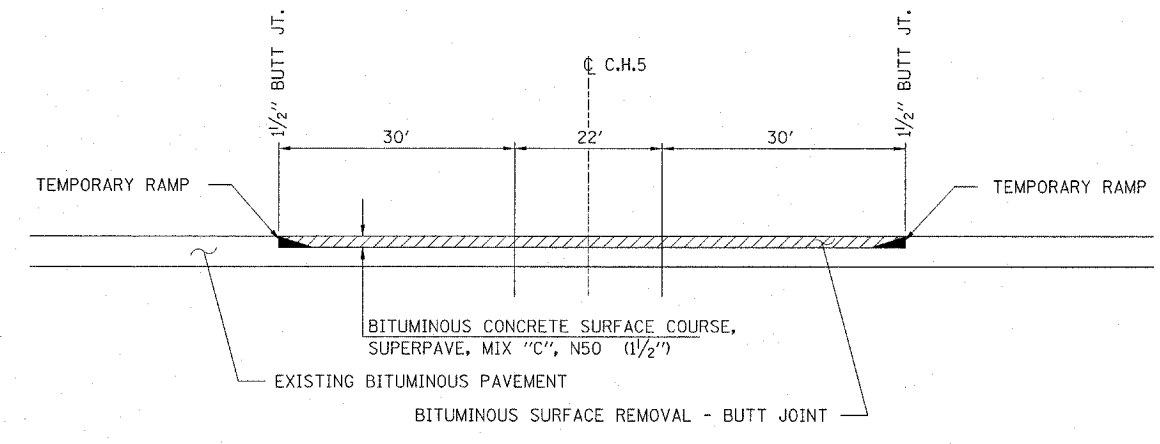
REV. Date: 01-11-06

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	27

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT-
 CONTRACT No. 91316



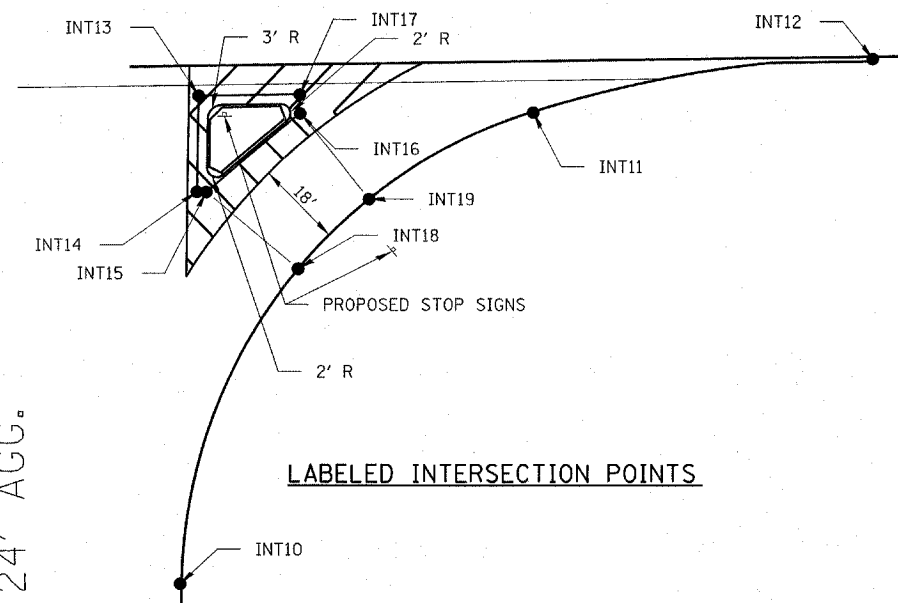
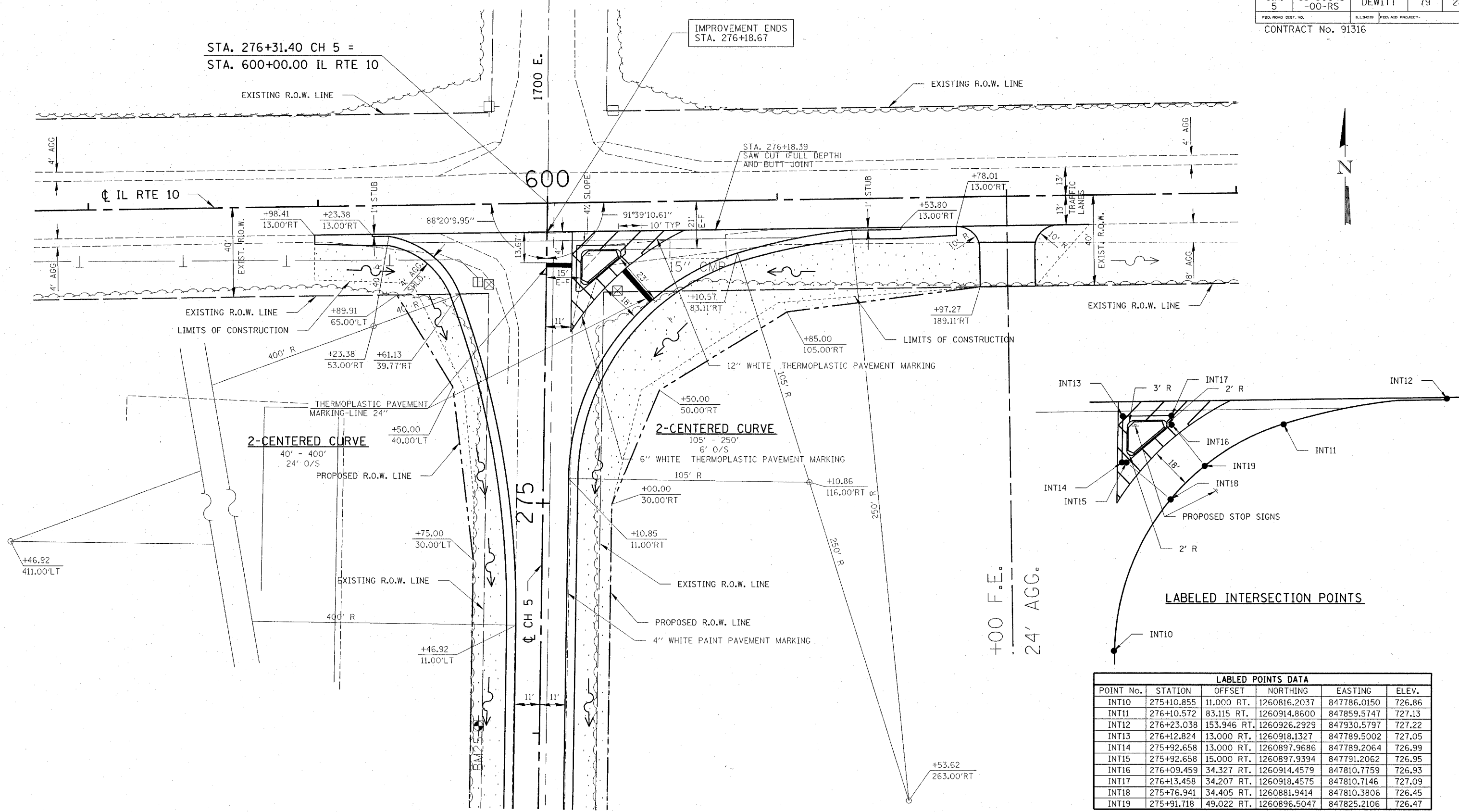
SECTION A-A



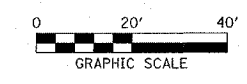
SECTION B-B

HLR
 Rice, Berry and Associates
 A Division of Hampton,
 Lenzini and Renwick, Inc.
 Civil & Structural Engineers
 801 S. Durkin Drive
 Springfield, Illinois 62704
 217-546-3400
 P.O. Box 1036
 DuQuoin, Illinois 62832
 618-790-4637
 Account Number
 03-29-0007-1
 Date: 12-29-05
 DESIGNED: L.F.S. | CHECKED: | DRAWN: TWK

ROADWAY DETAILS
SECTION 85-00043-00-RS
C.H. 5
DEWITT COUNTY



LABELED POINTS DATA					
POINT No.	STATION	OFFSET	NORTHING	EASTING	ELEV.
INT10	275+10.855	11.000 RT.	1260816.2037	847786.0150	726.86
INT11	276+10.572	83.115 RT.	1260914.8600	847859.5747	727.13
INT12	276+23.038	153.946 RT.	1260926.2929	847930.5797	727.22
INT13	276+12.824	13.000 RT.	1260918.1327	847789.5002	727.05
INT14	275+92.658	13.000 RT.	1260897.9686	847789.2064	726.99
INT15	275+92.658	15.000 RT.	1260897.9394	847791.2062	726.95
INT16	276+09.459	34.327 RT.	1260914.4579	847810.7759	726.93
INT17	276+13.458	34.207 RT.	1260918.4575	847810.7146	727.09
INT18	275+76.941	34.405 RT.	1260881.9414	847810.3806	726.45
INT19	275+91.718	49.022 RT.	1260896.5047	847825.2106	726.47



ILR
 Rice, Berry and Associates
 A Division of Hampton,
 Lenzini and Renwick, Inc.
 Civil & Structural Engineers
 3085 Stevenson Drive
 Suite 201
 Springfield, Illinois 62703
 217-546-3400
 P.O. Box 1036
 DuQuoin, Illinois 62832
 618-790-4637
 Account Number
 03-29-0007-1
 Date: 7-01-03
 DESIGNED: LFS CHECKED: DRAWN: TWK

ILL. RTE. 10 INTERSECTION DETAIL
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

REV. Date: 11-17-05

CONTRACT No. 91316

GENERAL NOTES FOR SOIL EROSION CONTROL

- SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- PERIMETER EROSION BARRIER SHALL BE INSTALLED AT LOCATIONS SPECIFIED IN THE PLANS AT 4 FEET OUTSIDE THE TOE OF SLOPE OR INSIDE THE RIGHT-OF-WAY WHICHEVER IS CLOSER TO THE CENTERLINE, OR AS DIRECTED BY THE ENGINEER PRIOR TO THE START OF ANY EARTHWORK, CULVERT, OR STORM SEWER CONSTRUCTION. STAKES SHALL BE PLACED AT A MINIMUM OF 4 FOOT INTERVALS. SEE CODE 920 OF THE ILLINOIS URBAN MANUAL AND CONTRACT SPECIAL PROVISIONS.
- THE PERIMETER EROSION BARRIER SHALL BE REMOVED WITHIN 30 DAYS AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED WITH VEGETATION. AFTER THE PERIMETER EROSION BARRIER IS REMOVED, ALL AREAS DAMAGED BY THE FENCE INSTALLATION RESTORED.
- THE FENCE INSTALLATION, MAINTENANCE, REMOVAL AND THE RESTORATION OF THE AREA DISTURBED BY THE FENCE INSTALLATION IS INCLUDED IN COST OF THE PAY ITEM PERIMETER EROSION BARRIER.
- TEMPORARY DITCH CHECKS SHALL BE CONSTRUCTED AS PER CONTRACT SPECIAL PROVISIONS OR AS SHOWN HEREON OR AS DIRECTED BY THE ENGINEER. THE DITCH CHECK SPACING IS BASED ON 1.5' HIGH DITCH CHECKS WITH A MAXIMUM SPACING DISTANCE OF 150' AT OR LESS THAN A 1% DITCH SLOPE. THE DITCH CHECKS SHALL BE INSTALLED IMMEDIATELY AS GRADING PROGRESSES THROUGH THE PROJECT. THE PAY ITEM FOR TEMPORARY DITCH CHECK SHALL INCLUDE THE INSTALLATION AND REMOVAL.
- REMOVAL OF TRAPPED SEDIMENT SHALL BE PAID FOR AS EARTH EXCAVATION. SEDIMENT SHALL BE REMOVED WHEN SILTATION REACHES 50% CAPACITY OF STRUCTURE. SEE APPLICABLE STANDARDS, SPECIFICATIONS, AND CONTRACT SPECIAL PROVISIONS FOR: EROSION AND SEDIMENT CONTROL, ILLINOIS URBAN MANUAL.
- THE CONTRACTOR SHALL CLEAN UP AND GRADE THE WORK AREA AS THE PROJECT PROGRESSES TO ELIMINATE THE CONCENTRATION OF RUNOFF. THE PAVEMENT SHALL BE CLEANED DAILY TO REMOVE EARTH MATERIAL TO THE SATISFACTION OF THE ENGINEER.
- ALL DISTURBED AREAS SHALL BE SEEDED AS DIRECTED BY THE ENGINEER. FINAL SEEDING SHALL CONFORM TO SEEDING CLASS 2 AS PER IDOT STANDARD SPECIFICATIONS AND CONTRACT SPECIAL PROVISIONS.
- THE CONTRACTOR SHALL MAINTAIN AND PRESERVE ANY EXISTING SUB SURFACE DRAINAGE SYSTEMS (i.e. FIELD TILES) ACCORDING TO SECTION 611 OF THE IDOT STANDARD SPECIFICATIONS.

INLET & PIPE PROTECTION

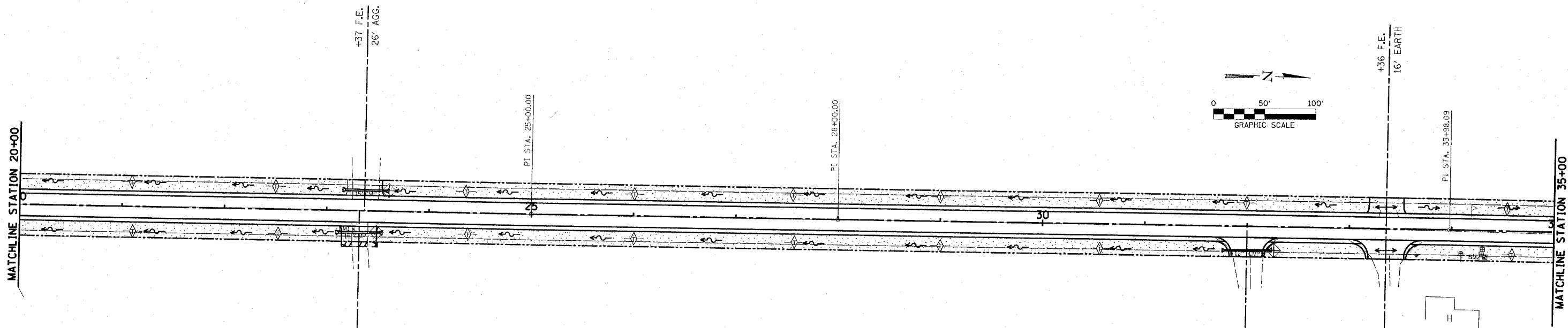
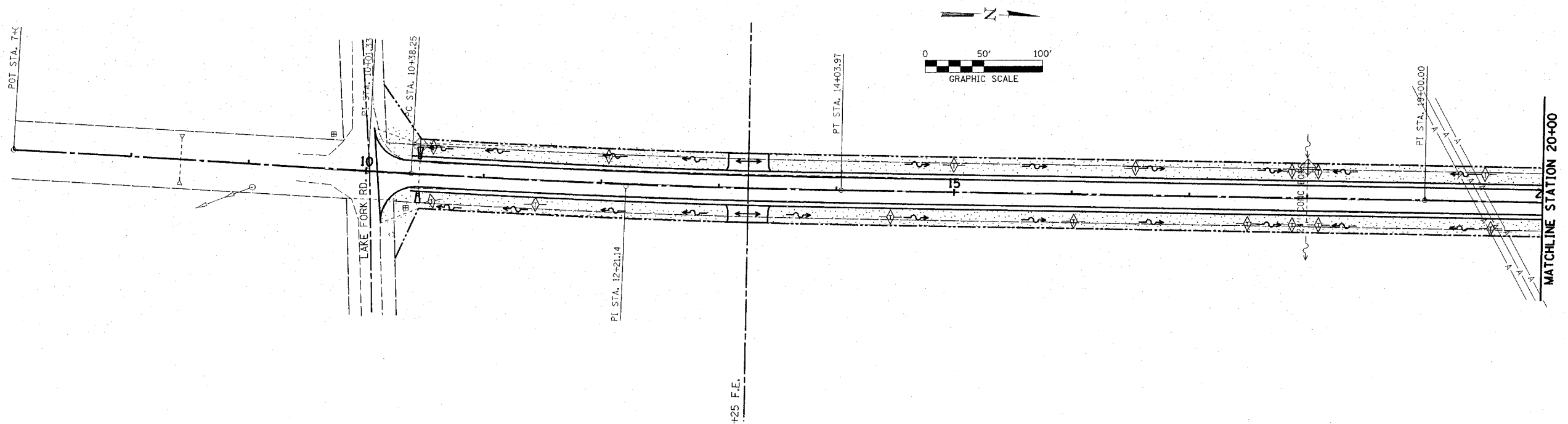
LOCATION	EACH
22 LT STA 10+45	1
22 LT STA 18+00	1
24 RT STA 23+50	1
24 LT STA 23+60	1
22 RT STA 32+25	1
24.5 RT STA 36+61	1
24 RT STA 36+86	1
26 LT STA 49+65	1
25 RT STA 50+30	1
25 LT STA 53+40	1
25 LT STA 57+95	1
25 LT STA 62+08	1
24 LT STA 67+00	1
24 LT STA 76+30	1
22 LT STA 78+52	1
24 RT STA 89+70	1
24 RT STA 90+50	1
24 LT STA 90+52	1
24 RT STA 96+50	1
25 LT STA 97+50	1
28 LT STA 99+30	1
27 LT STA 102+99	1
24 LT STA 103+40	1
24 LT STA 105+30	1
28 LT STA 112+45	1
24 LT STA 116+55	1
24 RT STA 116+57	1
24 LT STA 129+55	1
RT. STA. 119+00 TO STA. 125+00	600
LT. STA. 126+00 TO STA. 129+60	360
24 RT STA 130+15	1
24 RT STA131+25	1
24 RT STA133+20	1
LT. STA. 129+90 TO STA. 130+40	50
RT. STA. 137+00 TO STA. 142+00	500
24 RT STA142+80	1
LT. STA. 138+00 TO STA. 142+00	400
LT. STA. 144+00 TO STA. 146+00	200
24 LT STA 153+85	1
LT. STA. 148+00 TO STA. 153+50	550
24 RT STA 153+95	1
RT. STA. 150+00 TO STA. 153+50	350
RT. STA. 153+80 TO STA. 155+35	155
24 RT STA 158+00	1
LT. STA. 153+80 TO STA. 155+80	200
21 LT STA 160+59	1
LT. STA. 165+00 TO STA. 169+00	400
29 RT STA 160+85	1
RT. STA. 166+00 TO STA. 169+20	320
23 RT STA 172+92	1
LT. STA. 177+00 TO STA. 182+45	545
23 LT STA 176+55	1
LT. STA. 182+75 TO STA. 188+00	525
23 RT STA 176+63	1
RT. STA. 186+00 TO STA. 191+00	500
23 LT STA 182+45	1
LT. STA. 218+00 TO STA. 221+00	300
23 RT STA 184+15	1
22 RT STA 187+67	1
RT. STA. 245+50 TO STA. 248+20	270
RT. STA. 248+50 TO STA. 249+15	65
22 LT STA 192+85	1
LT. STA. 249+60 TO STA. 252+50	290
22 LT STA 195+70	1
RT. STA. 266+30 TO STA. 270+00	370
23 LT STA 199+40	1
25 RT STA 209+00	1
24 LT STA 209+10	1
24 RT STA 213+90	1
32 LT STA 219+37	1
23 RT STA 221+45	1
29 LT STA 234+90	1
24 RT STA 235+65	1
24 LT STA 235+70	1
22 LT STA 235+92	1
24 RT STA 249+45	1
24 LT STA 249+65	1
25 RT STA 260+18	1
25 RT STA 265+95	1
24 LT STA 269+95	1
TOTAL	63

TEMPORARY DITCH CHECK															
LOCATION	EACH	LOCATION	EACH	LOCATION	EACH	LOCATION	EACH	LOCATION	EACH	LOCATION	EACH	LOCATION	EACH	LOCATION	EACH
C.H. 5		C.H. 5		C.H. 5		C.H. 5		C.H. 5		C.H. 5		C.H. 5		C.H. 5	
RT STA. 10+50	1	RT STA. 49+00	1	LT STA. 81+50	1	LT STA. 122+50	1	LT STA. 160+50	1	RT STA. 197+50	1	LT STA. 233+50	1	RT STA. 268+10	1
LT STA. 10+50	1	LT STA. 50+50	1	RT STA. 81+50	1	RT STA. 122+50	1	RT STA. 160+50	1	LT STA. 199+00	1	RT STA. 233+50	1	LT STA. 269+50	1
RT STA. 11+50	1	LT STA. 52+00	1	LT STA. 84+50	1	LT STA. 124+00	1	LT STA. 161+50	1	RT STA. 199+00	1	LT STA. 234+75	1	RT STA. 269+50	1
LT STA. 12+00	1	RT STA. 52+00	1	RT STA. 84+50	1	RT STA. 124+00	1	RT STA. 161+50	1	LT STA. 200+50	1	RT STA. 234+75	1	LT STA. 271+00	1
RT STA. 14+50	1	LT STA. 53+35	1	LT STA. 86+00	1	LT STA. 125+50	1	LT STA. 163+00	1	RT STA. 200+50	1	LT STA. 235+00	1	RT STA. 271+00	1
LT STA. 15+00	1	RT STA. 53+35	1	RT STA. 86+00	1	RT STA. 125+50	1	RT STA. 163+00	1	LT STA. 202+00	1	LT STA. 235+00	1	LT STA. 272+50	1
RT STA. 16+00	1	LT STA. 53+45	1	LT STA. 87+50	1	LT STA. 128+50	1	LT STA. 164+50	1	RT STA. 202+00	1	LT STA. 236+00	1	RT STA. 272+50	1
LT STA. 16+50	1	RT STA. 53+45	1	RT STA. 87+50	1	RT STA. 128+50	1	RT STA. 164+50	1	LT STA. 203+50	1	RT STA. 236+00	1	LT STA. 274+00	1
RT STA. 17+50	1	LT STA. 54+50	1	LT STA. 89+00	1	LT STA. 130+50	1	LT STA. 166+00	1	RT STA. 203+50	1	LT STA. 237+50	1	RT STA. 274+00	1
LT STA. 17+90	1	RT STA. 54+50	1	RT STA. 89+00	1	LT STA. 132+00	1	RT STA. 166+00	1	LT STA. 205+00	1	RT STA. 237+50	1	LT STA. 275+50	1
RT STA. 17+90	1	LT STA. 56+00	1	LT STA. 89+75	1	RT STA. 132+00	1	LT STA. 167+50	1	RT STA. 205+00	1	LT STA. 239+00	1	RT STA. 275+50	1
LT STA. 18+10	1	RT STA. 56+00	1	LT STA. 91+00	1	LT STA. 133+10	1	RT STA. 167+50	1	LT STA. 206+50	1	RT STA. 239+00	1	COLUMN TOTAL	11
RT STA. 18+10	1	LT STA. 58+50	1	RT STA. 91+00	1	RT STA. 133+10	1	LT STA. 169+00	1	LT STA. 206+50	1	LT STA. 240+50	1	GRAND TOTAL	353
LT STA. 19+50	1	LT STA. 60+50	1	LT STA. 93+50	1	LT STA. 133+30	1	RT STA. 169+00	1	LT STA. 208+00	1	RT STA. 240+50	1		
RT STA. 19+50	1	RT STA. 60+50	1	RT STA. 93+50	1	RT STA. 133+30	1	LT STA. 171+00	1	RT STA. 208+00	1	LT STA. 242+00	1		
LT STA. 21+00	1	LT STA. 62+00	1	LT STA. 95+00	1	LT STA. 134+00	1	RT STA. 171+00	1	LT STA. 211+00	1	RT STA. 242+00	1		
RT STA. 21+00	1	RT STA. 62+00	1	RT STA. 95+00	1	RT STA. 134+00	1	LT STA. 172+50	1	RT STA. 211+00	1	LT STA. 243+50	1		
LT STA. 22+50	1	LT STA. 62+15	1	LT STA. 96+50	1	LT STA. 135+50	1	RT STA. 172+50	1	LT STA. 212+50	1	RT STA. 243+50	1		
RT STA. 22+50	1	RT STA. 62+15	1	RT STA. 98+00	1	RT STA. 135+50	1	LT STA. 173+00	1	RT STA. 212+50	1	LT STA. 245+00	1		
LT STA. 24+50	1	LT STA. 65+00	1	LT STA. 98+50	1	LT STA. 137+00	1	RT STA. 173+00	1	LT STA. 214+00	1	RT STA. 245+00	1		
RT STA. 24+50	1	RT STA. 65+00	1	RT STA. 98+85	1	RT STA. 137+00	1	LT STA. 174+50	1	LT STA. 215+50	1	LT STA. 246+50	1		
LT STA. 26+00	1	LT STA. 66+50	1	LT STA. 99+50	1	LT STA. 138+50	1	RT STA. 174+50	1	RT STA. 215+50	1	RT STA. 246+50	1		
RT STA. 26+00	1	RT STA. 66+50	1	RT STA. 99+50	1	RT STA. 138+50	1	LT STA. 176+00	1	LT STA. 217+00	1	LT STA. 248+00	1		
LT STA. 27+50	1	LT STA. 67+10	1	LT STA. 101+00	1	LT STA. 141+50	1	RT STA. 176+00	1	RT STA. 217+00	1	RT STA. 248+00	1		
RT STA. 27+50	1	RT STA. 67+10	1	RT STA. 101+00	1	RT STA. 141+50	1	LT STA. 179+50	1	LT STA. 218+50	1	LT STA. 250+00	1		
LT STA. 29+00	1	LT STA. 68+00	1	LT STA. 102+50	1	LT STA. 142+10	1	RT STA. 179+50	1	RT STA. 218+50	1	RT STA. 250+00	1		
RT STA. 29+00	1	RT STA. 68+00	1	RT STA. 102+50	1	RT STA. 142+10	1	LT STA. 181+50	1	LT STA. 219+50	1	LT STA. 251+50	1		
LT STA. 30+50	1	LT STA. 69+50	1	LT STA. 104+00	1	LT STA. 143+50	1	RT STA. 181+50	1	RT STA. 219+50	1	RT STA. 251+50	1		
RT STA. 30+50	1	RT STA. 69+50	1	RT STA. 104+00	1	RT STA. 143+50	1	LT STA. 183+00	1	LT STA. 220+00	1	LT STA. 254+00	1		
LT STA. 32+50	1	LT STA. 71+00	1	LT STA. 105+50	1	LT STA. 144+50	1	RT STA. 183+00	1	RT STA. 220+00	1	RT STA. 254+00	1		
RT STA. 34+50	1	RT STA. 71+00	1	RT STA. 105+50	1	RT STA. 144+50	1	LT STA. 184+50	1	LT STA. 221+00	1	LT STA. 255+50	1		
LT STA. 34+50	1	LT STA. 71+75	1	LT STA. 107+00	1	LT STA. 147+00	1	RT STA. 184+50	1	RT STA. 221+00	1	RT STA. 255+50	1		
RT STA. 36+00	1	RT STA. 71+75	1	RT STA. 107+00	1	RT STA. 147+00	1	LT STA. 186+00	1	LT STA. 222+00	1	LT STA. 256+50	1		
LT STA. 36+00	1	LT STA. 72+50	1	LT STA. 108+50	1	LT STA. 148+00	1	RT STA. 186+00	1	RT STA. 222+00	1	RT STA. 256+50	1		
RT STA. 37+00	1	RT STA. 72+50	1	RT STA. 108+50	1	RT STA. 148+00	1	LT STA. 187+50	1	LT STA. 223+00	1	LT STA. 258+00	1		
LT STA. 37+00	1	LT STA. 74+50	1	RT STA. 110+00	1	LT STA. 149+50	1	RT STA. 187+50	1	RT STA. 223+00	1	RT STA. 258+00	1		
RT STA. 38+50	1	RT STA. 74+50	1	LT STA. 111+50	1	RT STA. 149+50	1	LT STA. 188+00	1	LT STA. 224+50	1	LT STA. 259+50	1		
LT STA. 40+00	1	LT STA. 75+25	1	RT STA. 111+50	1	LT STA. 151+00	1	RT STA. 188+00	1	RT STA. 224+50	1	PT STA. 259+50	1		
RT STA. 40+00	1	RT STA. 75+50	1	LT STA. 113+00	1	RT STA. 151+00	1	LT STA. 189+50	1	LT STA. 226+00	1	LT STA. 261+00	1		
LT STA. 41+50	1	LT STA. 75+75	1	RT STA. 113+00	1	LT STA. 152+50	1	RT STA. 189+50	1	RT STA. 226+00	1	RT STA. 261+00	1		
RT STA. 41+50	1	RT STA. 76+25	1	LT STA. 114+50	1	RT STA. 152+50	1	LT STA. 190+50	1	LT STA. 227+50	1	LT STA. 262+50	1		
LT STA. 41+50	1	LT STA. 77+00	1	RT STA. 114+50	1	LT STA. 153+10	1	RT STA. 190+50	1	RT STA. 227+50	1	RT STA. 262+50	1		
RT STA. 44+50	1	RT STA. 77+00	1	RT STA. 117+00	1	RT STA. 153+10	1	LT STA. 191+50	1	LT STA. 229+00	1	LT STA. 265+50	1		
LT STA. 44+50	1	LT STA. 78+45	1	LT STA. 117+50	1	LT STA. 155+00	1	RT STA. 191+50	1	RT STA. 229+00	1	RT STA. 265+50	1		
RT STA. 46+00	1	RT STA. 78+45	1	RT STA. 119+50	1	RT STA. 155+00	1	LT STA. 192+25	1	RT STA. 230+50	1	LT STA. 267+00	1		
LT STA. 46+00	1	LT STA. 78+60	1	LT STA. 120+75	1	LT STA. 157+50	1	RT STA. 194+50	1	LT STA. 230+50	1	RT STA. 267+00	1		
RT STA. 47+50	1	RT STA. 78+60	1	RT STA. 120+75	1	RT STA. 157+50	1	LT STA. 194+50	1	RT STA. 232+00	1	LT STA. 267+90	1		
LT STA. 47+50	1	LT STA. 80+00	1	LT STA. 121+25	1	LT STA. 159+00	1	RT STA. 194+50	1	LT STA. 232+00	1	RT STA. 267+90	1		
RT STA. 49+00	1	RT STA. 80+00	1	RT STA. 121+25	1	RT STA. 159+00	1	LT STA. 196+00	1	LT STA. 268+10	1				
LT STA. 49+00	1	LT STA. 80+00	1	LT STA. 121+25	1	RT STA. 159+00	1								
COLUMN TOTAL	49	COLUMN TOTAL	49	COLUMN TOTAL	49	COLUMN TOTAL	49	COLUMN TOTAL	49	COLUMN TOTAL	49	COLUMN TOTAL	49	COLUMN TOTAL	49

PERIMETER EROSION BARRIER	
LOCATION	FOOT
C.H. 5	
24 LT STA 103+40	1
24 LT STA 105+30	1
LT. STA. 81+00 TO STA. 90+15	915
RT. STA. 91+50 TO STA. 96+00	450
LT. STA. 108+50 TO STA. 109+50	100
24 RT STA 116+57	1
LT. STA. 118+00 TO STA. 125+00	700

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	30
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT No. 91316



- TYPICAL EROSION CONTROL CONSTRUCTION SEQUENCING**
- 1.) INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES
 - A.) SELECTIVE VEGETATION REMOVAL FOR SILT FENCE INSTALLATION
 - B.) SILT FENCE INSTALLATION
 - C.) CONSTRUCTION FENCING AROUND AREA NOT TO BE DISTURBED (IF REQUIRED)
 - D.) STABILIZED CONSTRUCTION ENTRANCE (IF REQUIRED)
 - 2.) TREE REMOVAL WHERE NECESSARY (CLEAR & GRUB)
 - 3.) GRADE SITE
 - 4.) INSTALL CROSS ROAD CULVERT PIPES, STRUCTURES, UNDERDRAINS, ETC.
 - 5.) TEMPORARY STABILIZE ALL GRADING AREAS
 - 6.) INSTALL PAVING AND SHOULDERS
 - 7.) PERMANENTLY STABILIZE ALL GRADING AREAS
 - 8.) REMOVE ALL TEMPORARY EROSION CONTROL MEASURES AFTER THE SITE IS STABILIZED WITH VEGETATION

- LEGEND**
- STONE RIPRAP, CLASS A4
 - PERIMETER EROSION BARRIER
 - TEMPORARY DITCH CHECK
 - INLET AND PIPE PROTECTION
 - SEEDING CLASS 2 (SPECIAL)

HLR
 Rice, Berry and Associates
 A Division of Hampton, Lenzini and Renwick, Inc.
 Civil & Structural Engineers
 3085 Stevenson Drive
 Suite 201
 Springfield, Illinois 62703
 217-546-3400

Account Number: 03-29-0007-1
 Date: 9-8-03
 P.O. Box 1036
 DuQuoin, Illinois 62832
 618-790-4637

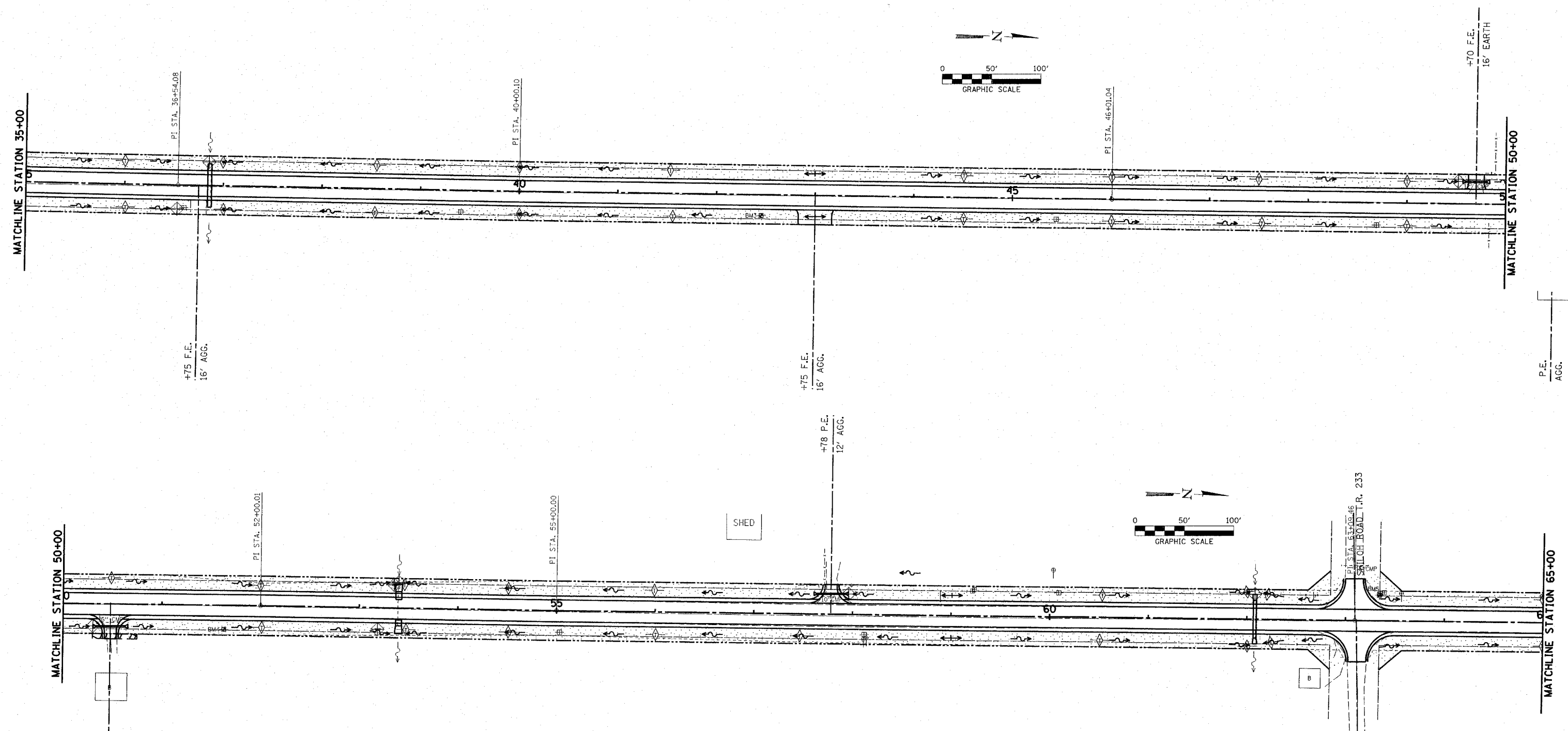
DESIGNED: L.F.S. CHECKED: L.F.S. DRAWN: W.J.S.

EROSION CONTROL PLAN
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

REV. Date: 11-17-05


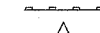
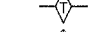

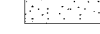
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	31

CONTRACT No. 91316



- TYPICAL EROSION CONTROL CONSTRUCTION SEQUENCING
- 1.) INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES
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LEGEND

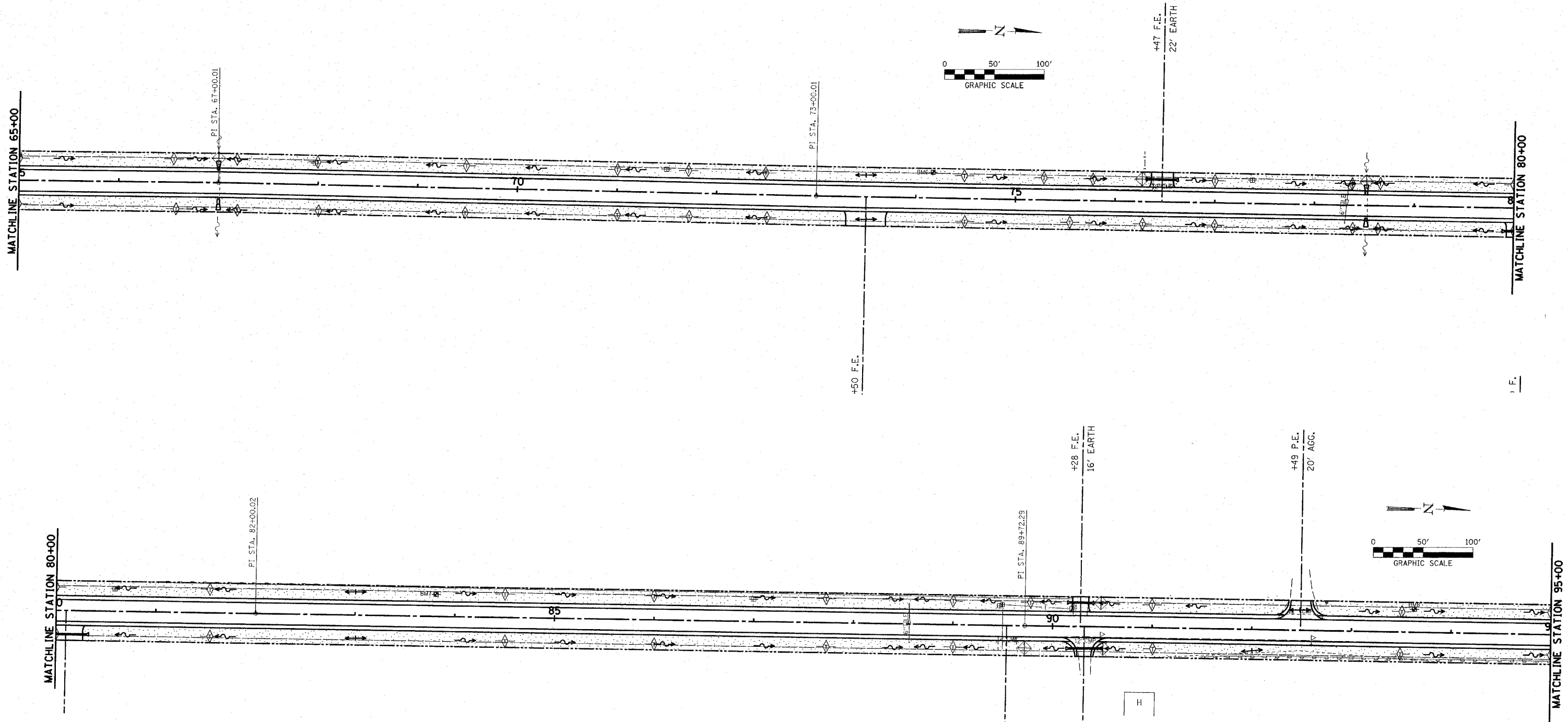
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-  TEMPORARY DITCH CHECK
-  INLET AND PIPE PROTECTION
-  SEEDING CLASS 2 (SPECIAL)

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EROSION CONTROL PLAN
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	32
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT No. 91316



- TYPICAL EROSION CONTROL CONSTRUCTION SEQUENCING
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LEGEND

- STONE RIPRAP, CLASS A4
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
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- SEEDING CLASS 2 (SPECIAL)

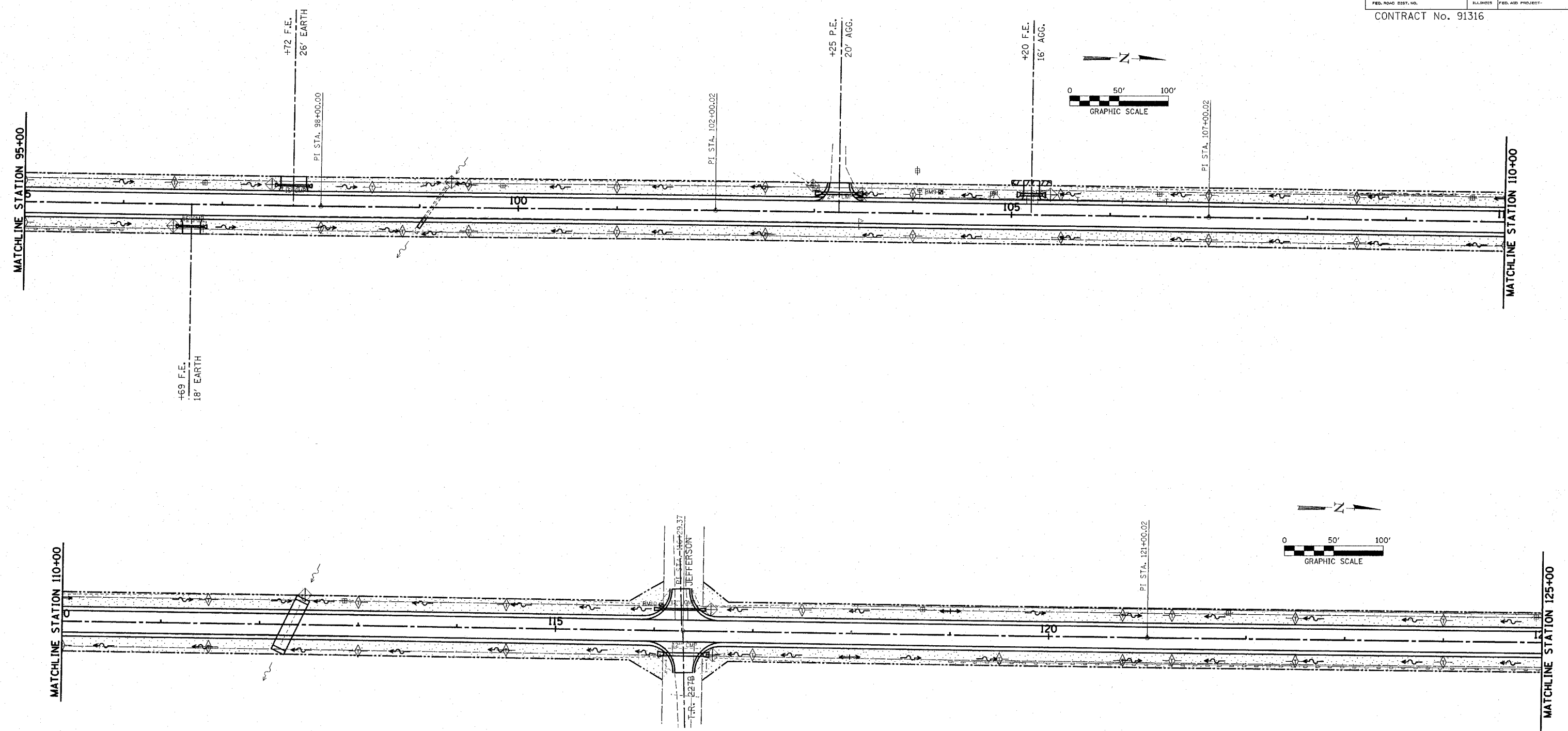
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EROSION CONTROL PLAN
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

REV. Date: 11-17-05

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	33

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 CONTRACT No. 91316



- TYPICAL EROSION CONTROL CONSTRUCTION SEQUENCING
- 1.) INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES
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LEGEND

- STONE RIPRAP, CLASS A4
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- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- SEEDING CLASS 2 (SPECIAL)

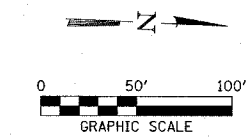
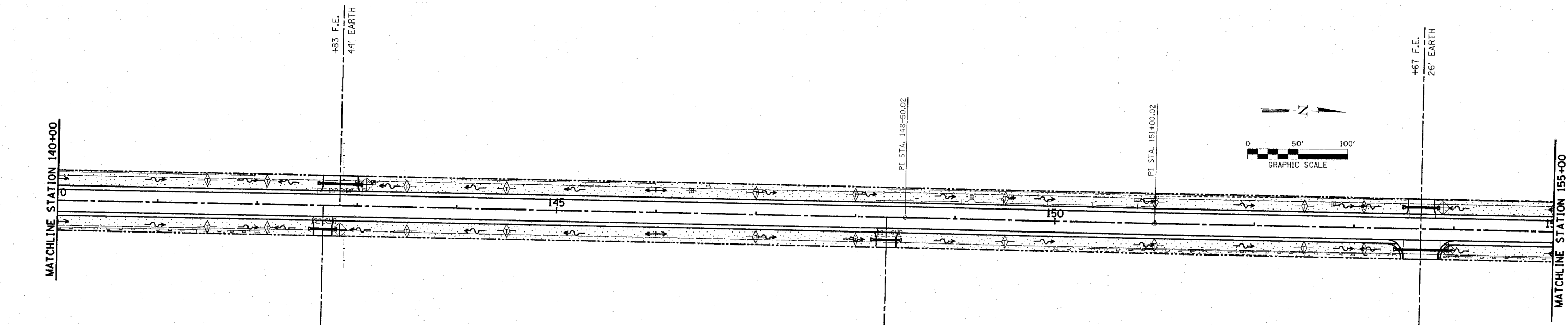
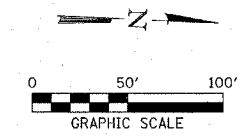
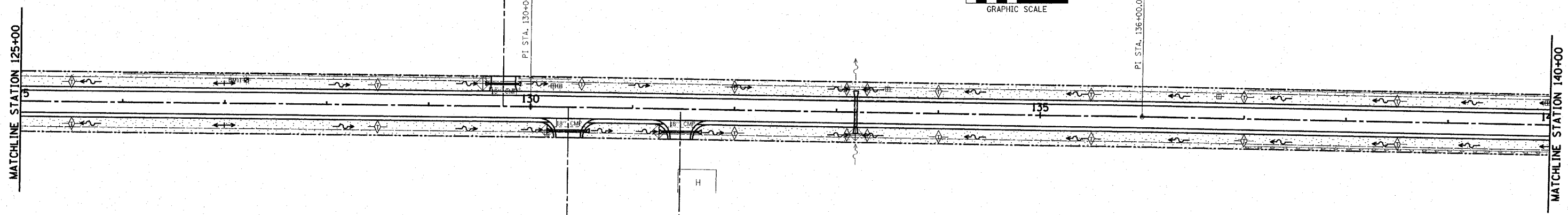
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EROSION CONTROL PLAN
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

REV. Date: 11-17-05

ROUTE NO. C.H. 5	SECTION 85-00043 -00-RS	COUNTY DEWITT	TOTAL SHEETS 79	SHEET NO. 34
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT No. 91316



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 - 3.) GRADE SITE
 - 4.) INSTALL CROSS ROAD CULVERT PIPES, STRUCTURES, UNDERDRAINS, ETC.
 - 5.) TEMPORARY STABILIZE ALL GRADING AREAS
 - 6.) INSTALL PAVING AND SHOULDERS
 - 7.) PERMANENTLY STABILIZE ALL GRADING AREAS
 - 8.) REMOVE ALL TEMPORARY EROSION CONTROL MEASURES AFTER THE SITE IS STABILIZED WITH VEGETATION

LEGEND

- STONE RIPRAP, CLASS A4
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- SEEDING CLASS 2 (SPECIAL)

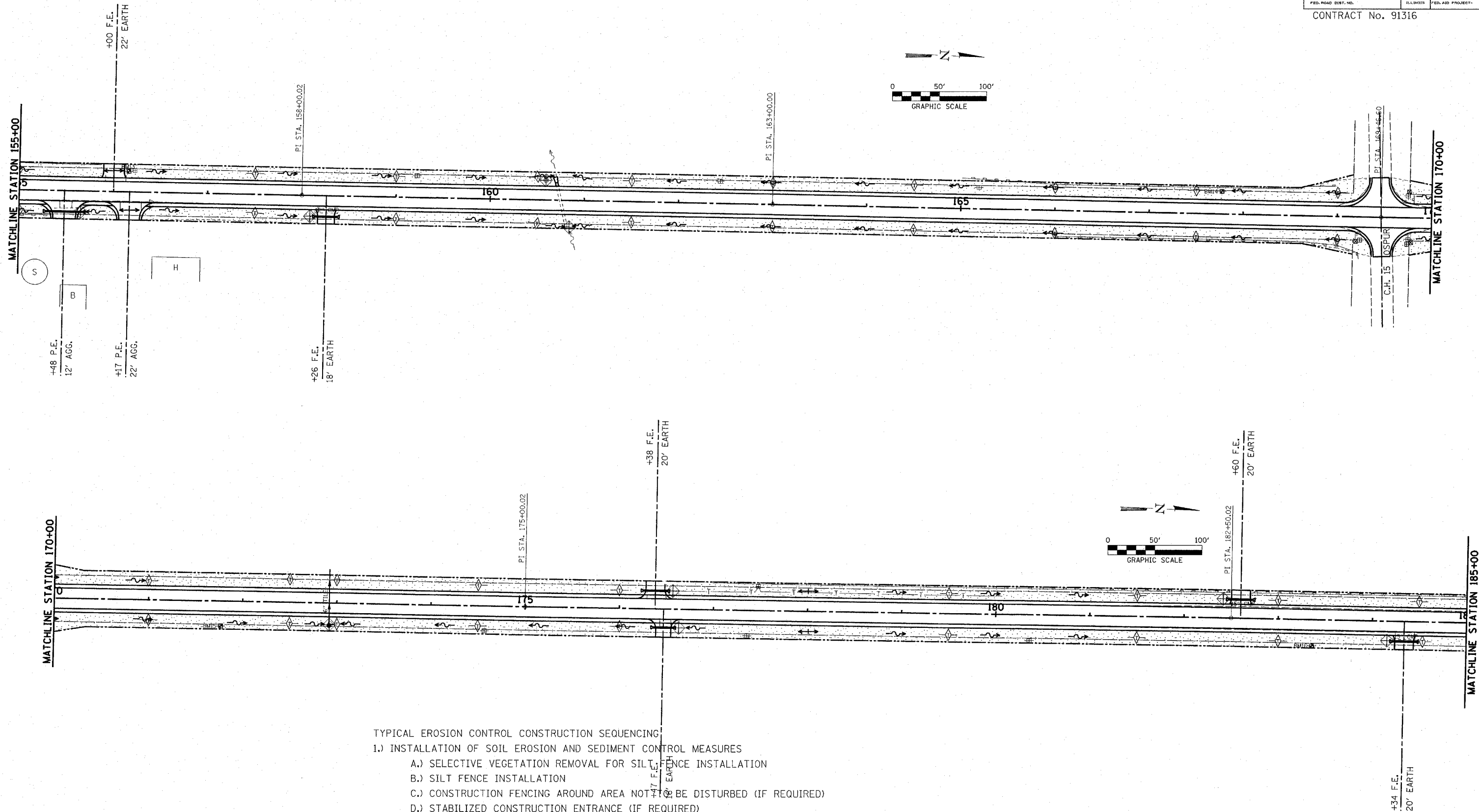
HLR
 Rice, Berry and Associates
 A Division of Hampton,
 Lenzini and Renwick, Inc.
 Civil & Structural Engineers
 3085 Stevenson Drive
 Suite 201
 Springfield, Illinois 62703
 217-546-3400
 P.O. Box 1036
 DuQuoin, Illinois 62832
 618-790-4637
 Account Number
 03-29-0007-1
 Date: 9-8-03
 DESIGNED: L.F.S. CHECKED: L.F.S. DRAWN: W.J.S.

EROSION CONTROL PLAN
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

REV. Date: 11-17-05

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	35
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT No. 91316



TYPICAL EROSION CONTROL CONSTRUCTION SEQUENCING

- 1.) INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES
 - A.) SELECTIVE VEGETATION REMOVAL FOR SILT FENCE INSTALLATION
 - B.) SILT FENCE INSTALLATION
 - C.) CONSTRUCTION FENCING AROUND AREA NOT TO BE DISTURBED (IF REQUIRED)
 - D.) STABILIZED CONSTRUCTION ENTRANCE (IF REQUIRED)
- 2.) TREE REMOVAL WHERE NECESSARY (CLEAR & GRUB)
- 3.) GRADE SITE
- 4.) INSTALL CROSS ROAD CULVERT PIPES, STRUCTURES, UNDERDRAINS, ETC.
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- 7.) PERMANENTLY STABILIZE ALL GRADING AREAS
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LEGEND

- STONE RIPRAP, CLASS A4
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- SEEDING CLASS 2 (SPECIAL)

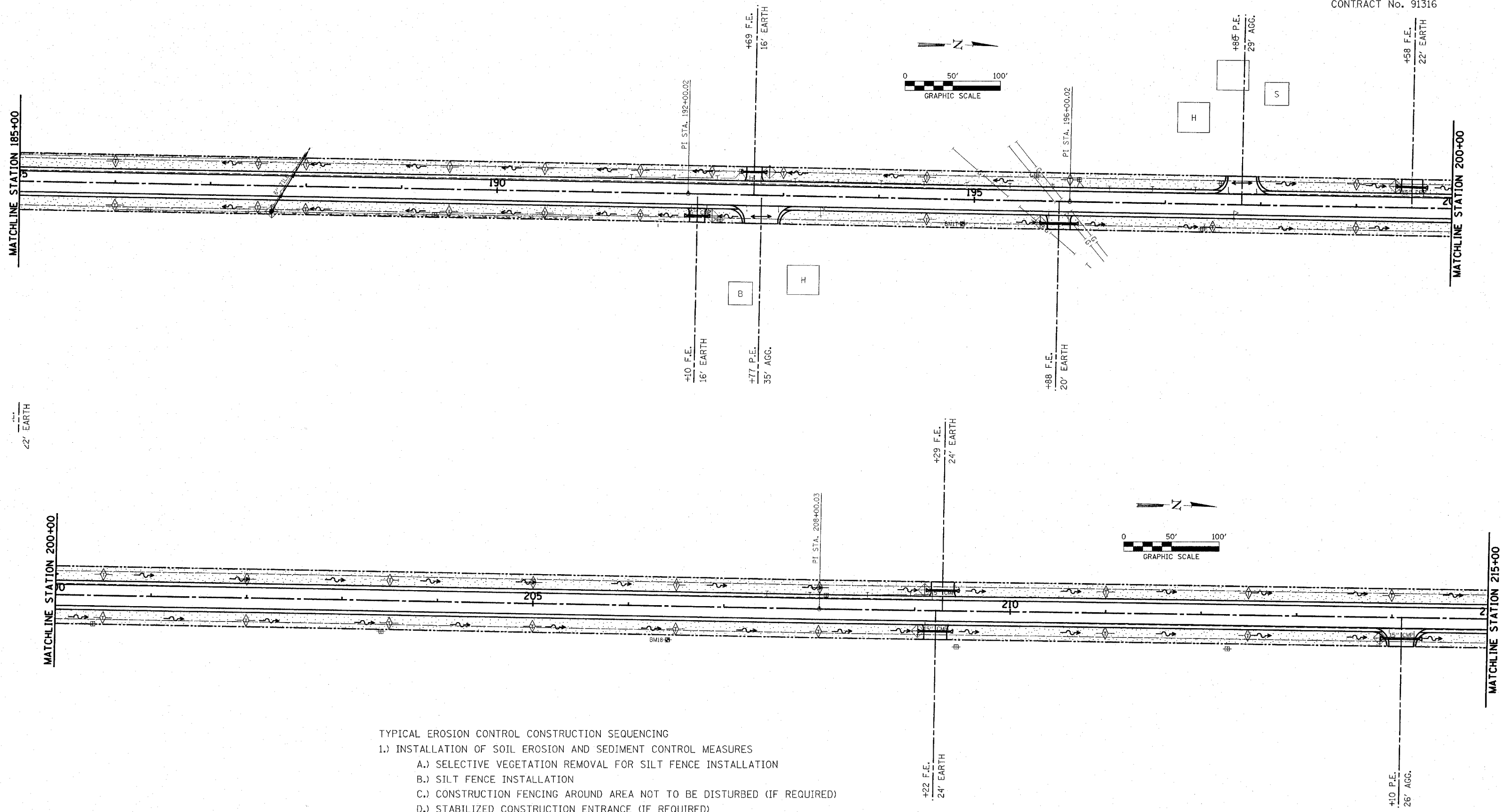
ILR
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 Account Number: 03-29-0007-1
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 DESIGNED: L.F.S. CHECKED: L.F.S. DRAWN: W.J.S.

EROSION CONTROL PLAN
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

REV. Date: 11-17-05

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	36
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		

CONTRACT No. 91316



- TYPICAL EROSION CONTROL CONSTRUCTION SEQUENCING
- 1.) INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES
 - A.) SELECTIVE VEGETATION REMOVAL FOR SILT FENCE INSTALLATION
 - B.) SILT FENCE INSTALLATION
 - C.) CONSTRUCTION FENCING AROUND AREA NOT TO BE DISTURBED (IF REQUIRED)
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 - 8.) REMOVE ALL TEMPORARY EROSION CONTROL MEASURES AFTER THE SITE IS STABILIZED WITH VEGETATION

LEGEND

- STONE RIPRAP, CLASS A4
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- SEEDING CLASS 2 (SPECIAL)

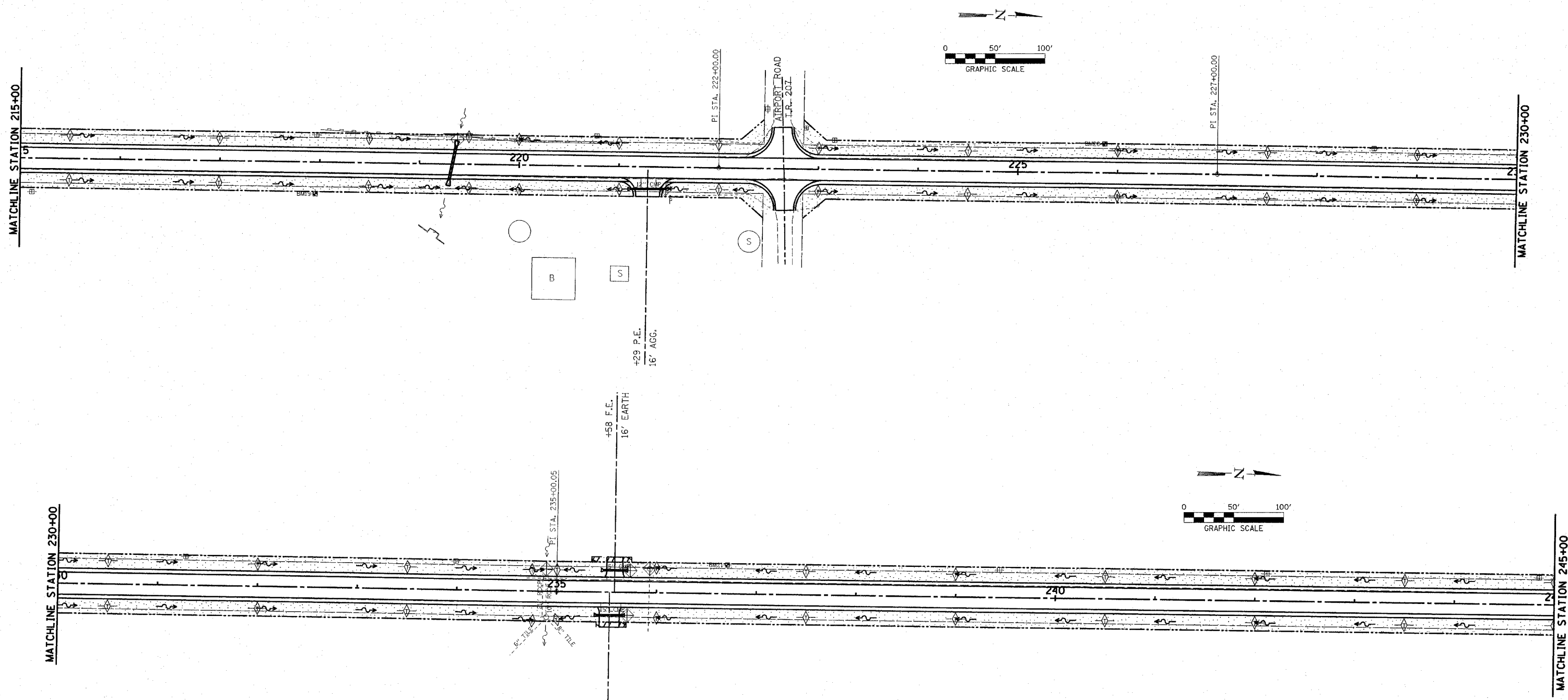
HLR
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EROSION CONTROL PLAN
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

REV. Date: 11-17-05






ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	37
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT No. 91316



- TYPICAL EROSION CONTROL CONSTRUCTION SEQUENCING
- 1.) INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES
 - A.) SELECTIVE VEGETATION REMOVAL FOR SILT FENCE INSTALLATION
 - B.) SILT FENCE INSTALLATION
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 - 3.) GRADE SITE
 - 4.) INSTALL CROSS ROAD CULVERT PIPES, STRUCTURES, UNDERDRAINS, ETC.
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 - 6.) INSTALL PAVING AND SHOULDERS
 - 7.) PERMANENTLY STABILIZE ALL GRADING AREAS
 - 8.) REMOVE ALL TEMPORARY EROSION CONTROL MEASURES AFTER THE SITE IS STABILIZED WITH VEGETATION

LEGEND

-  STONE RIPRAP, CLASS A4
-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECK
-  INLET AND PIPE PROTECTION
-  SEEDING CLASS 2 (SPECIAL)

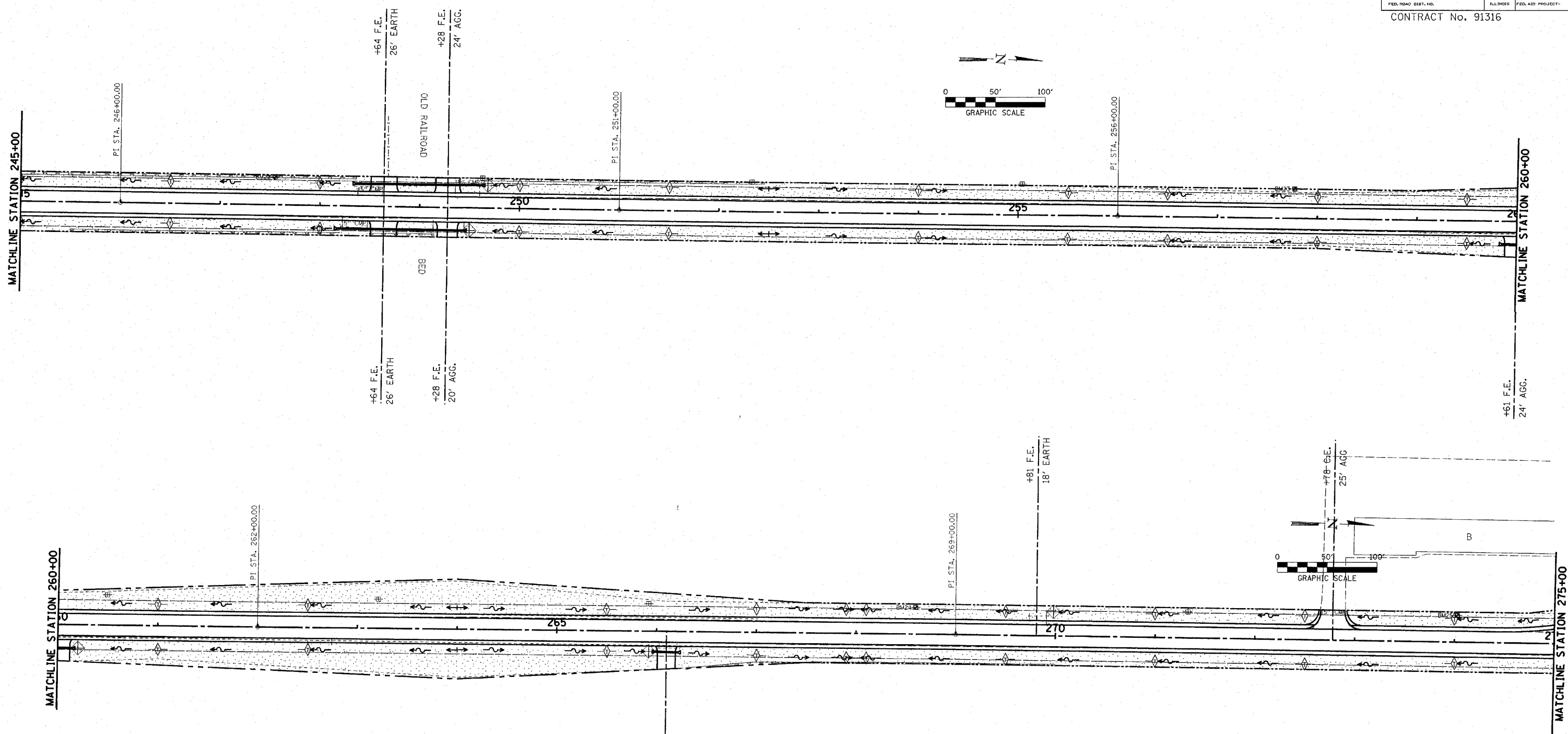
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EROSION CONTROL PLAN
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043-00-RS	DEWITT	79	38
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT-			

CONTRACT No. 91316



- TYPICAL EROSION CONTROL CONSTRUCTION SEQUENCING
- 1.) INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES
 - A.) SELECTIVE VEGETATION REMOVAL FOR SILT FENCE INSTALLATION
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LEGEND

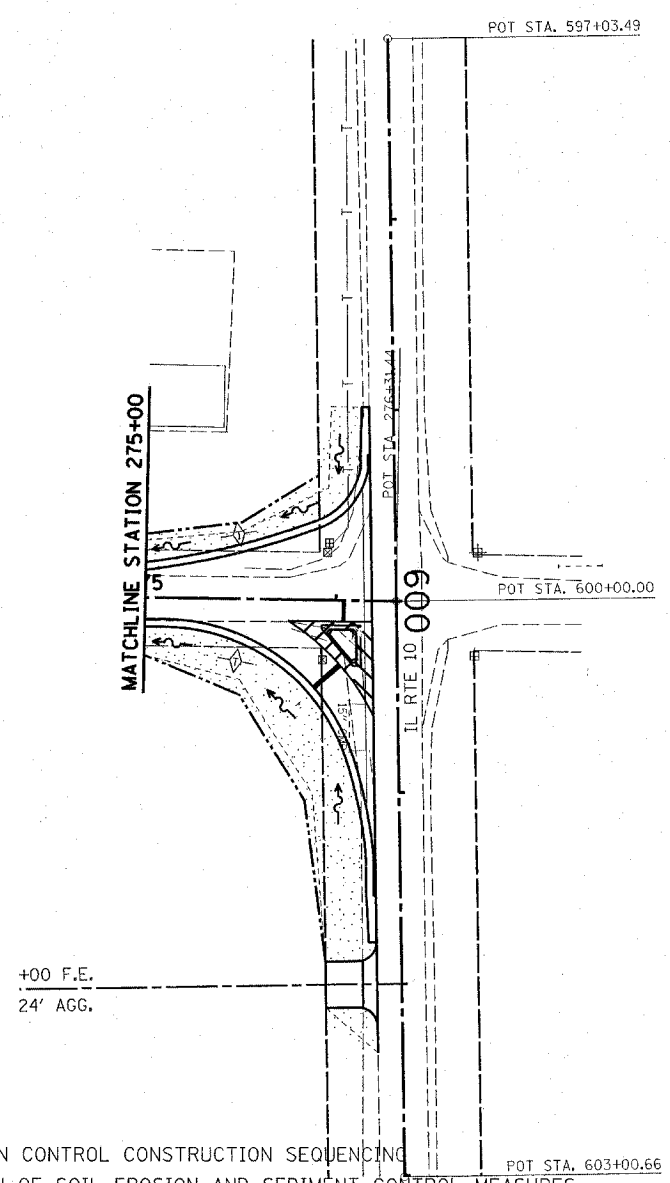
- STONE RIPRAP, CLASS A4
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- SEEDING CLASS 2 (SPECIAL)

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EROSION CONTROL PLAN
 SECTION 85-00043-00-RS
 C.H. 5
 DEWITT COUNTY

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 5	85-00043 -00-RS	DEWITT	79	39
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

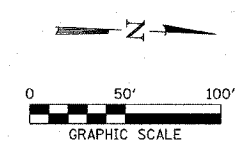
CONTRACT No. 91316



- TYPICAL EROSION CONTROL CONSTRUCTION SEQUENCING
- 1.) INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES
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LEGEND

- STONE RIPRAP, CLASS A4
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- SEEDING CLASS 2 (SPECIAL)



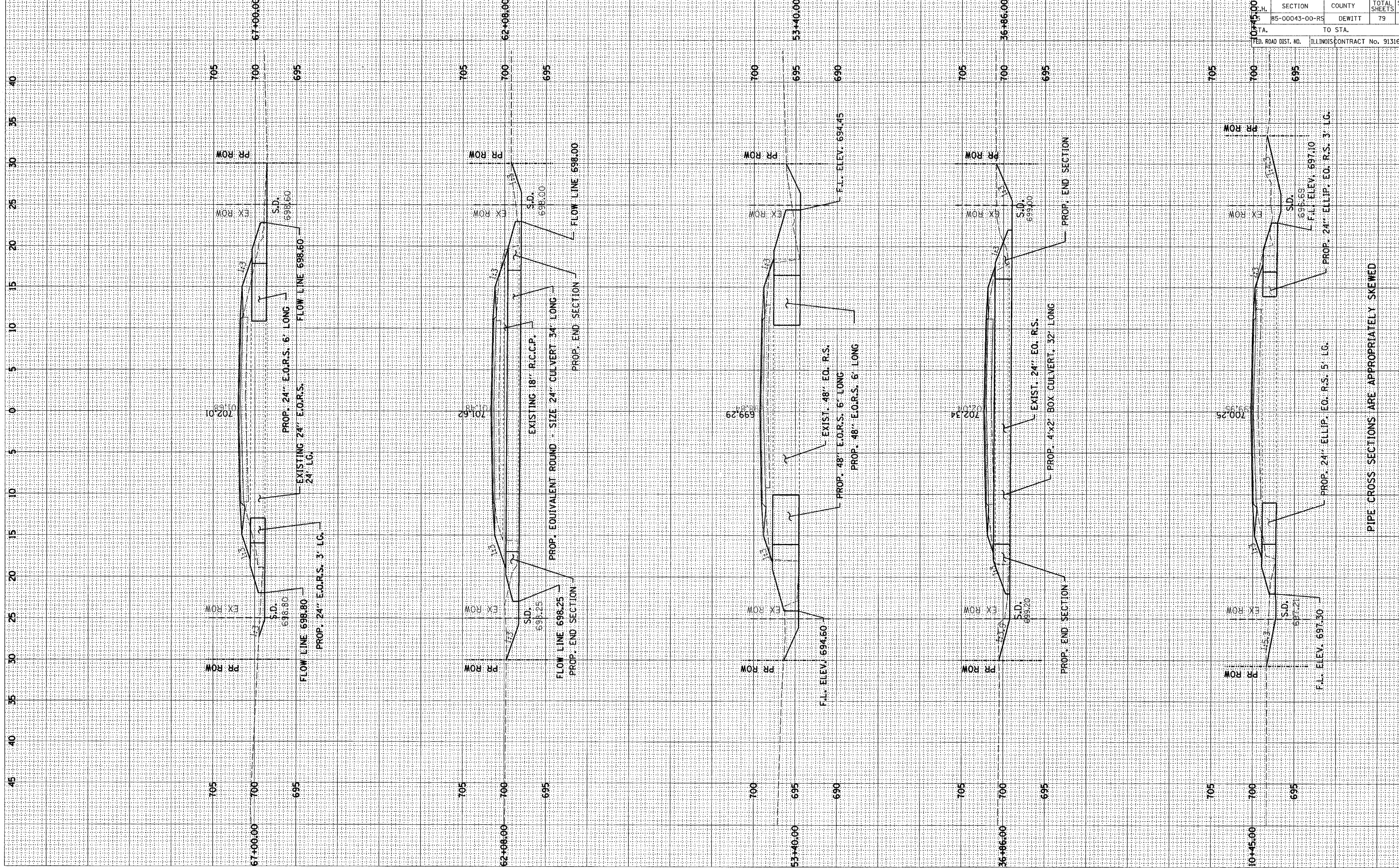
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EROSION CONTROL PLAN
SECTION 85-00043-00-RS
C.H. 5
DEWITT COUNTY

REV. Date: 11-17-05

NOTE BOOK TEMPLATE AREAS CHECKED

NOTE BOOK TEMPLATE AREAS CHECKED

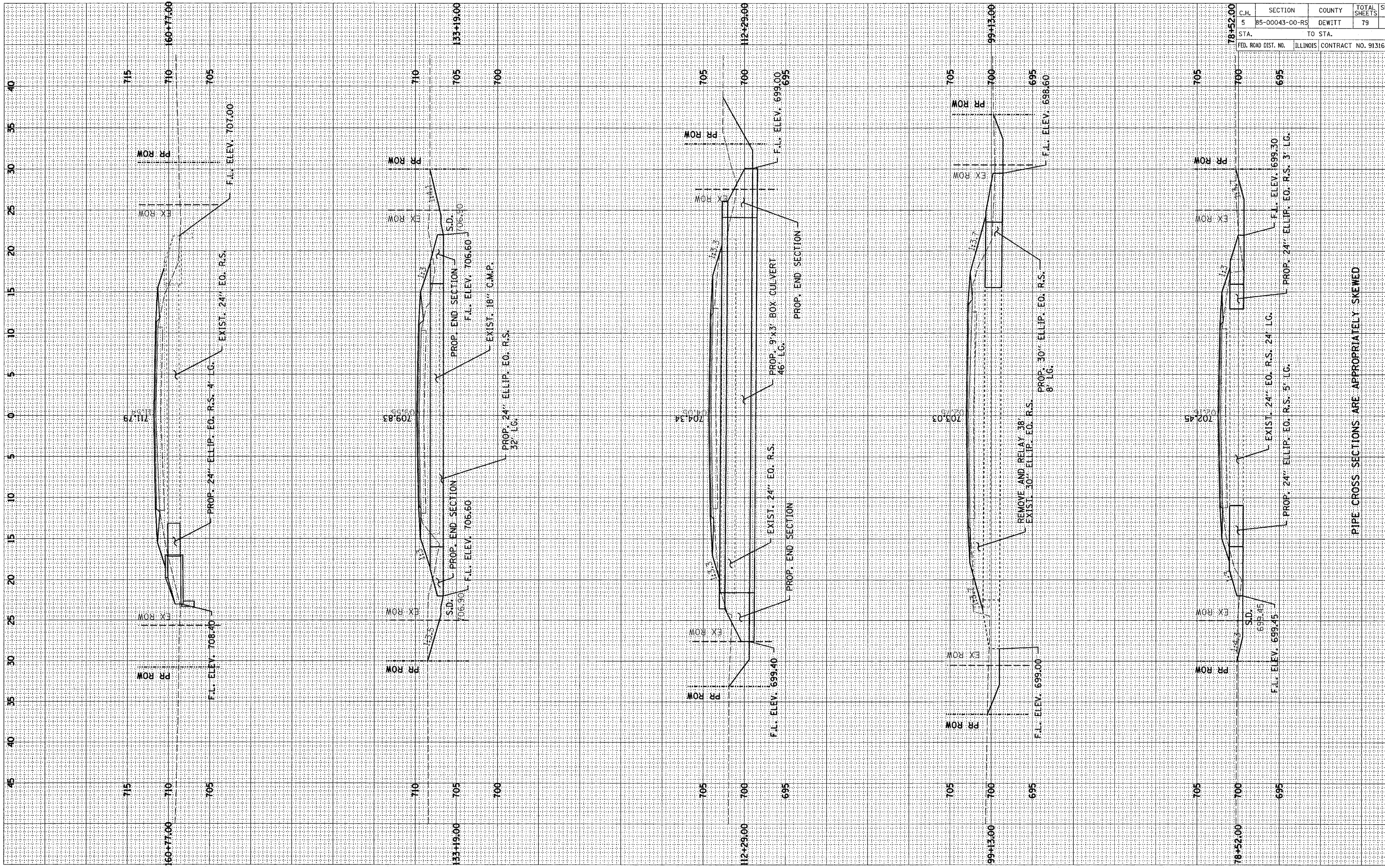


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
R5-00043-00-RS	DEWITT	79	4

PIPE CROSS SECTIONS ARE APPROPRIATELY SKEWED

NOTE BOOK NO. TEMPLATE AREAS CHECKED

NOTE BOOK NO. TEMPLATE AREAS CHECKED



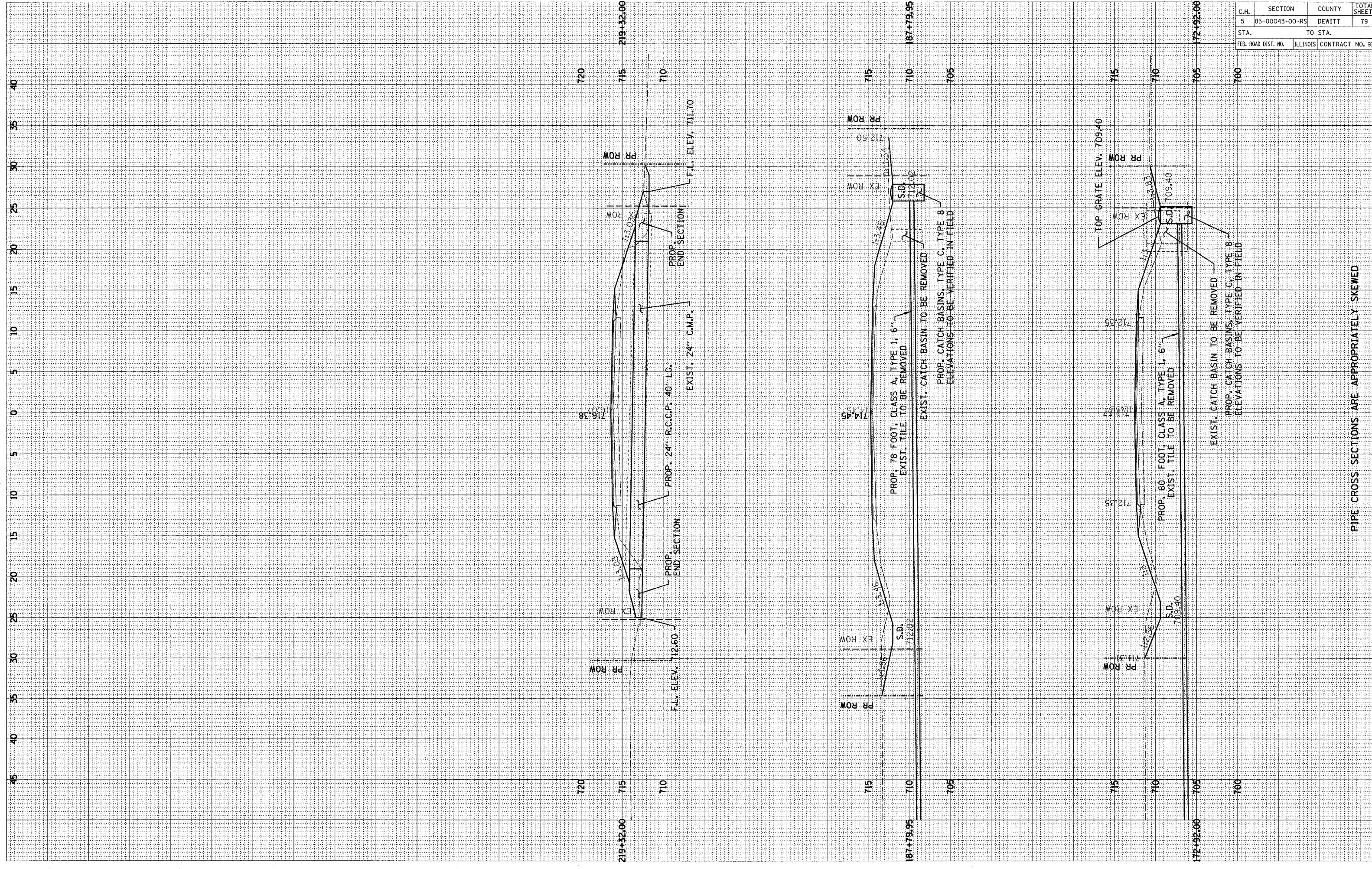
C.H.	SECTION	COUNTY	TOTAL SHEETS	SHE NO.
5	85-00043-00-RS	DEWITT	79	41

STA. TO STA. FED. ROAD DIST. NO. ILLINOIS CONTRACT NO. 91316

PIPE CROSS SECTIONS ARE APPROPRIATELY SKEWED

NOTE BOOK TEMPLATE
NO. _____
AREAS CHECKED _____

NOTE BOOK TEMPLATE
NO. _____
AREAS CHECKED _____

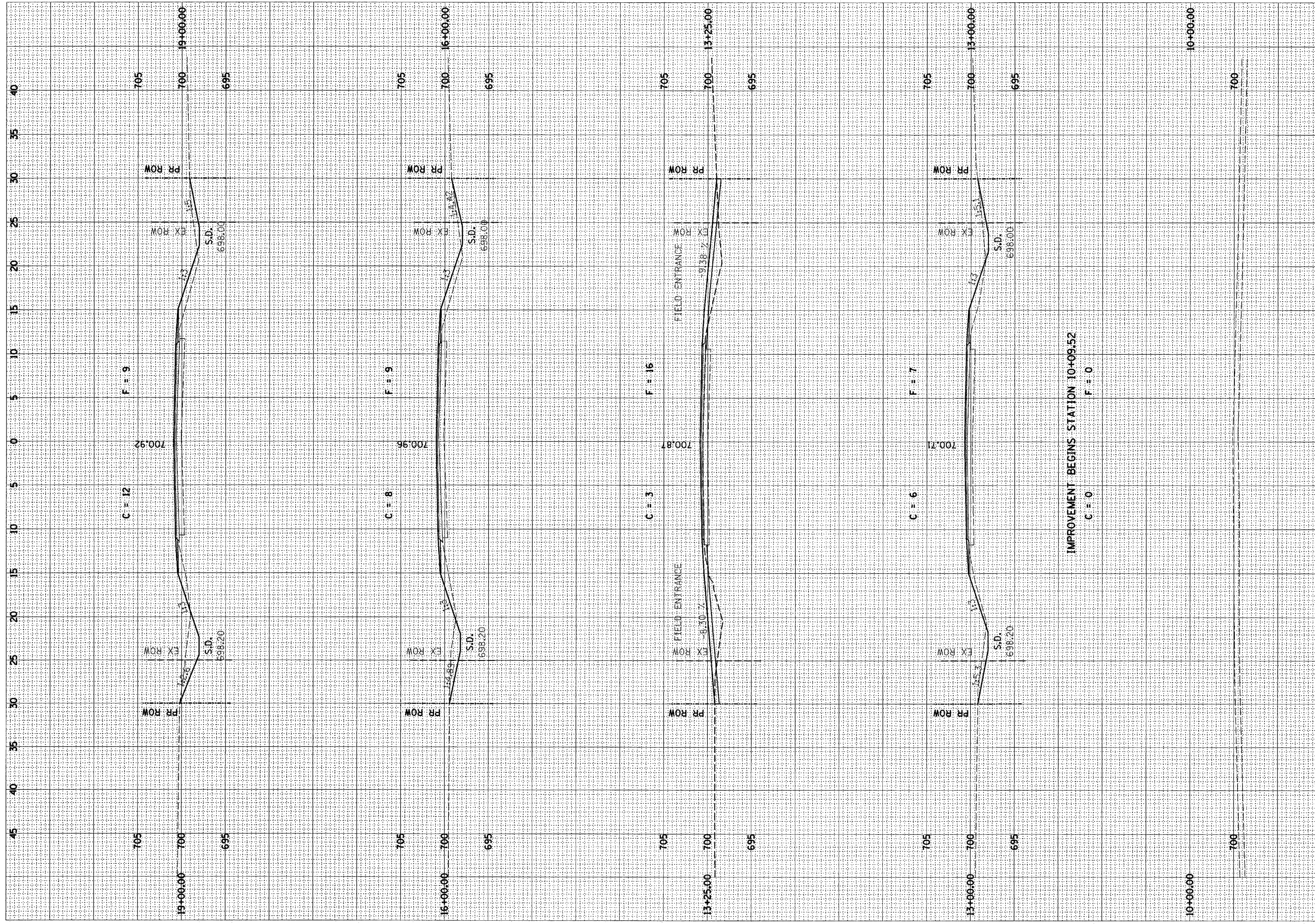


C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5	85-00043-00-RS	DEWITT	79	42
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 91316	

PIPE CROSS SECTIONS ARE APPROPRIATELY SKEWED

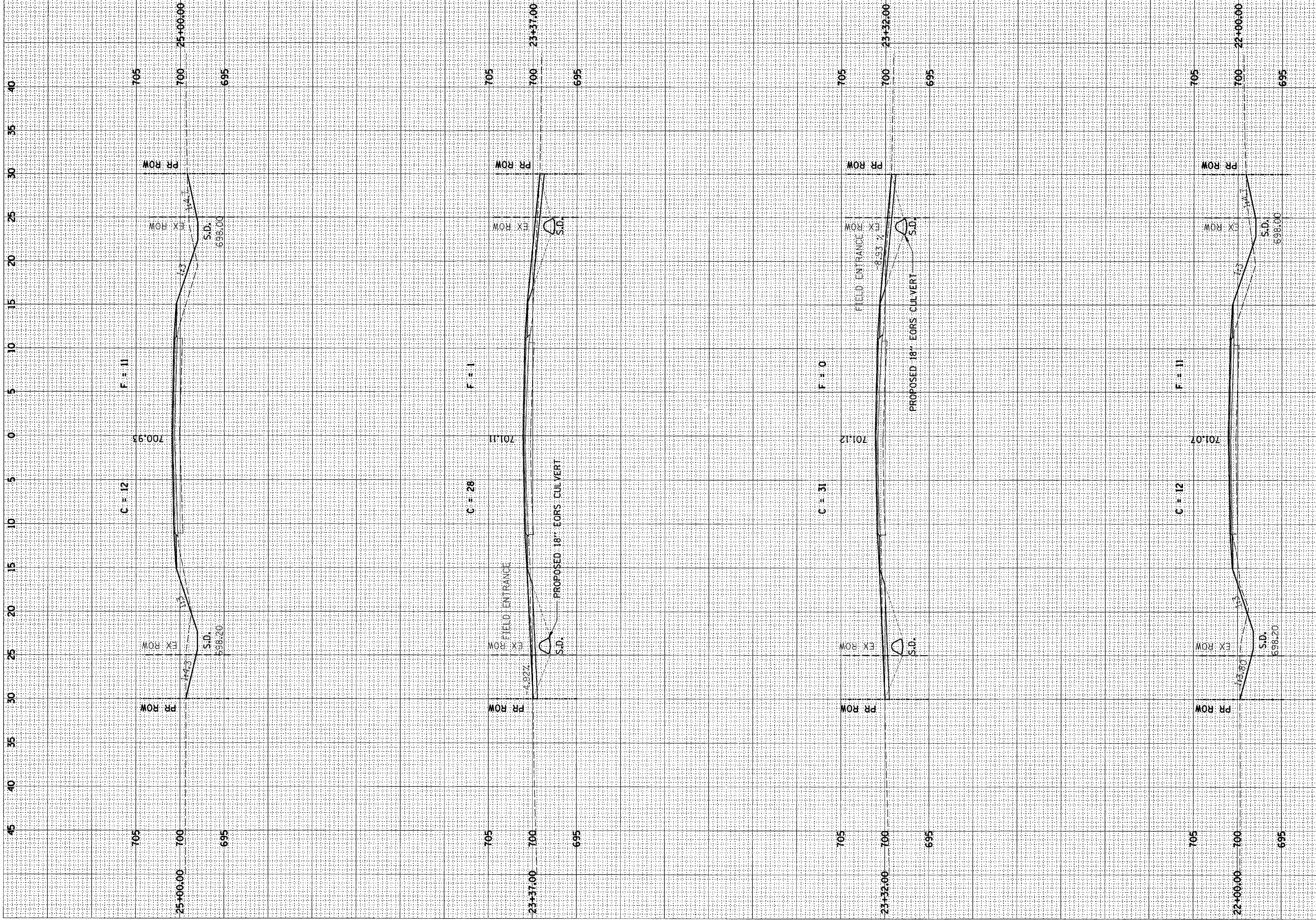
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NO. AREAS CHECKED



C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

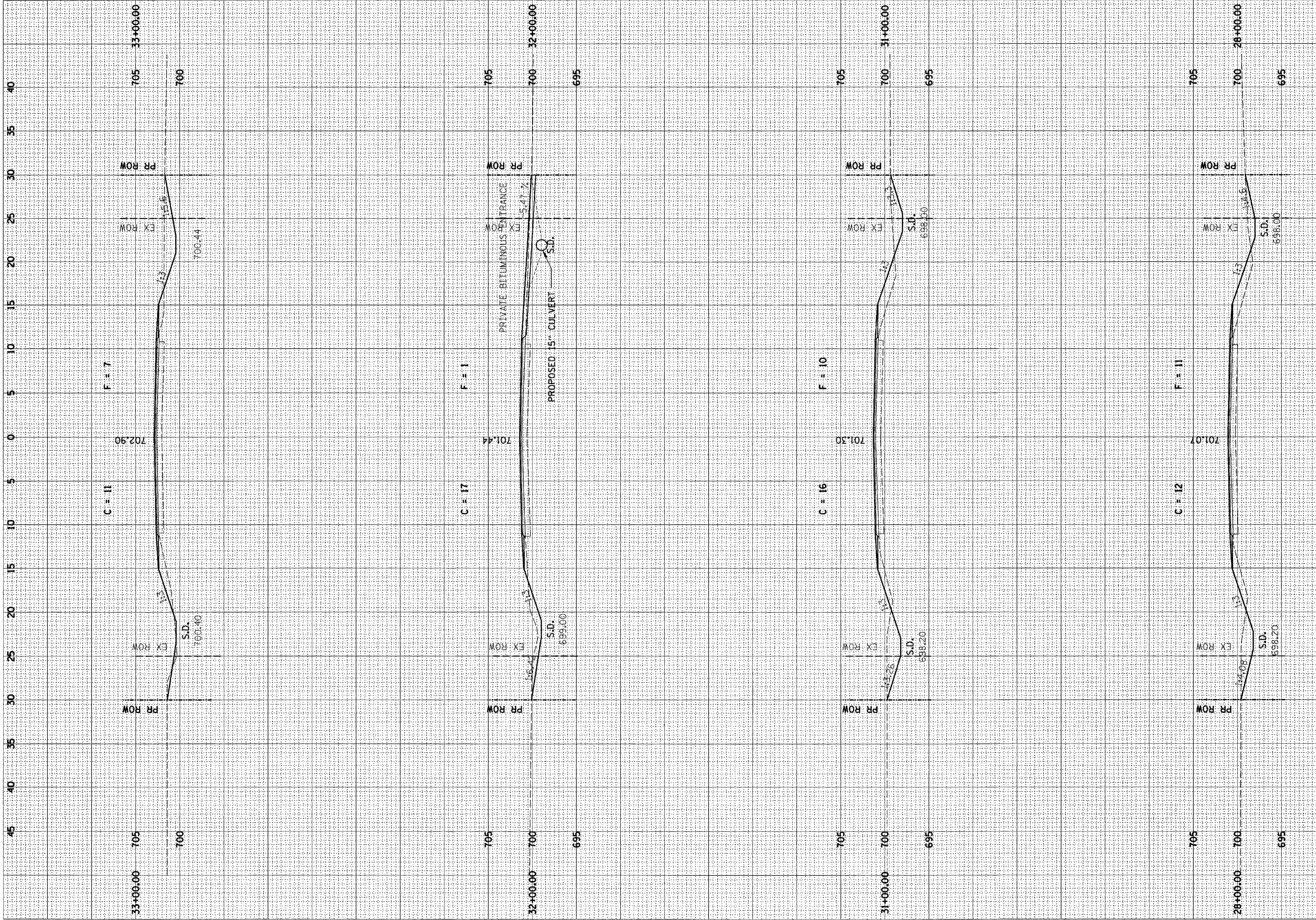
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20	99-00146-00-PV	VERMILION	79	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		



NOTE BOOK TEMPLATE
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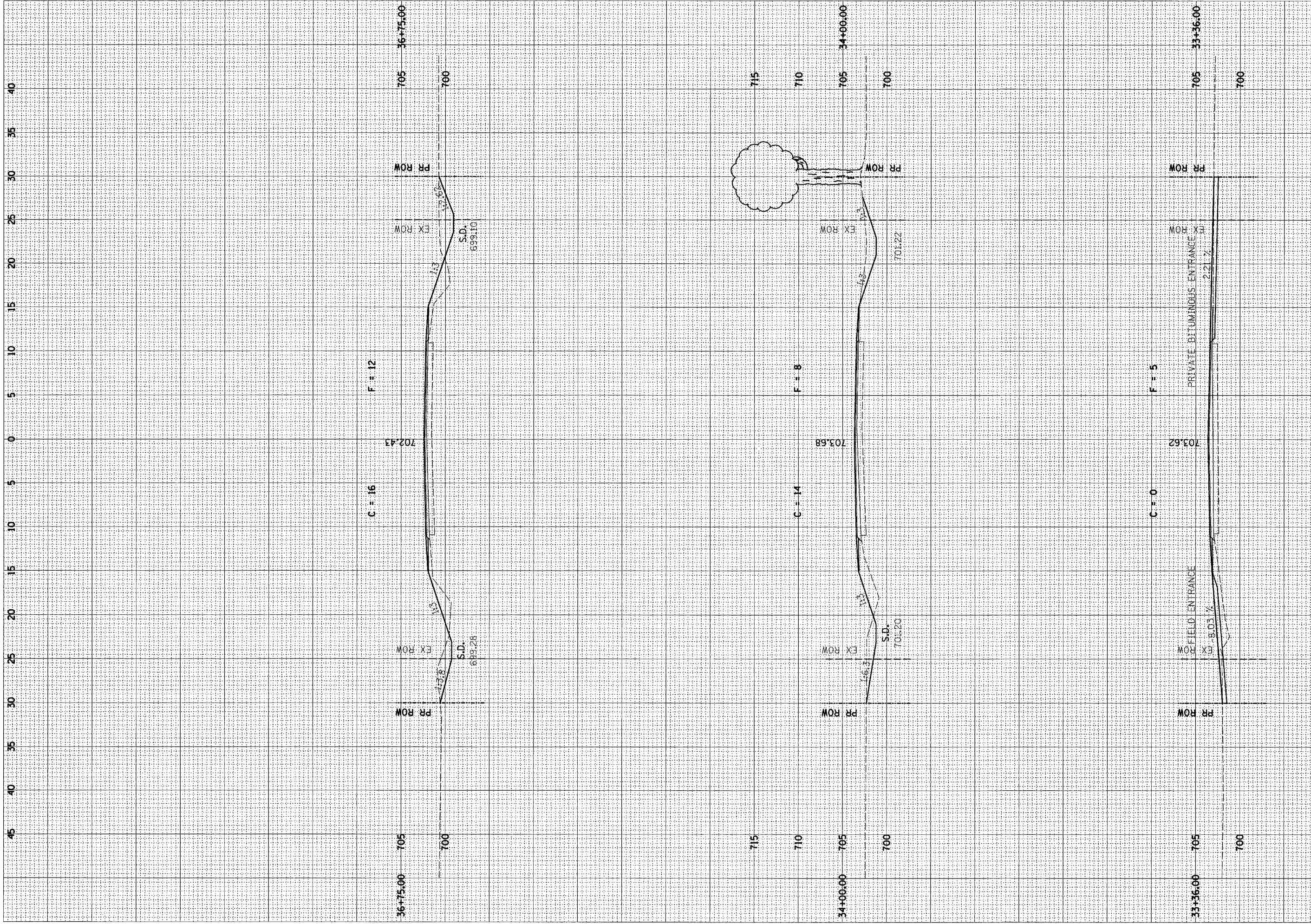
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C.H.	SECTION	COUNTY	TOTAL SHEETS	SHE NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

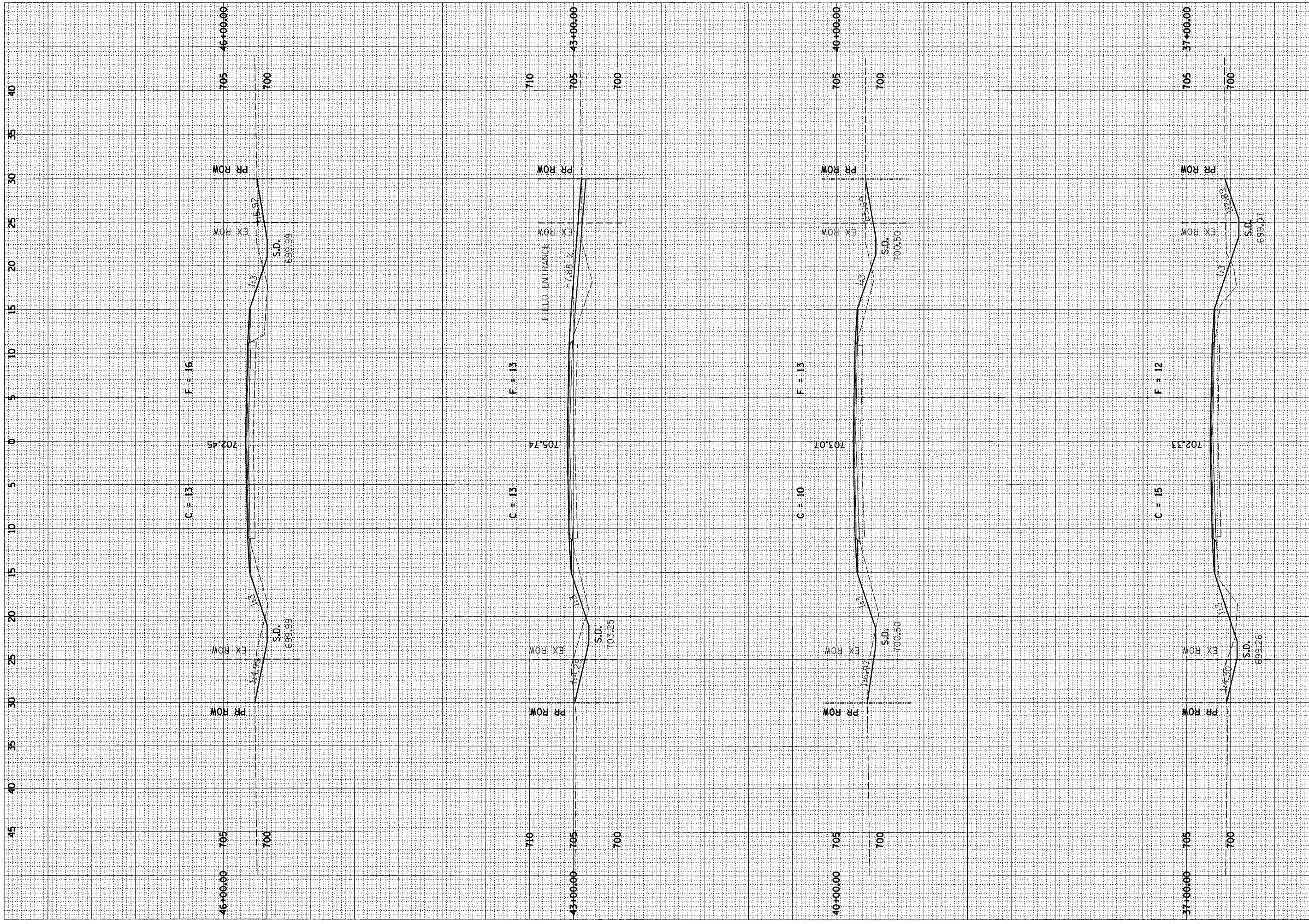


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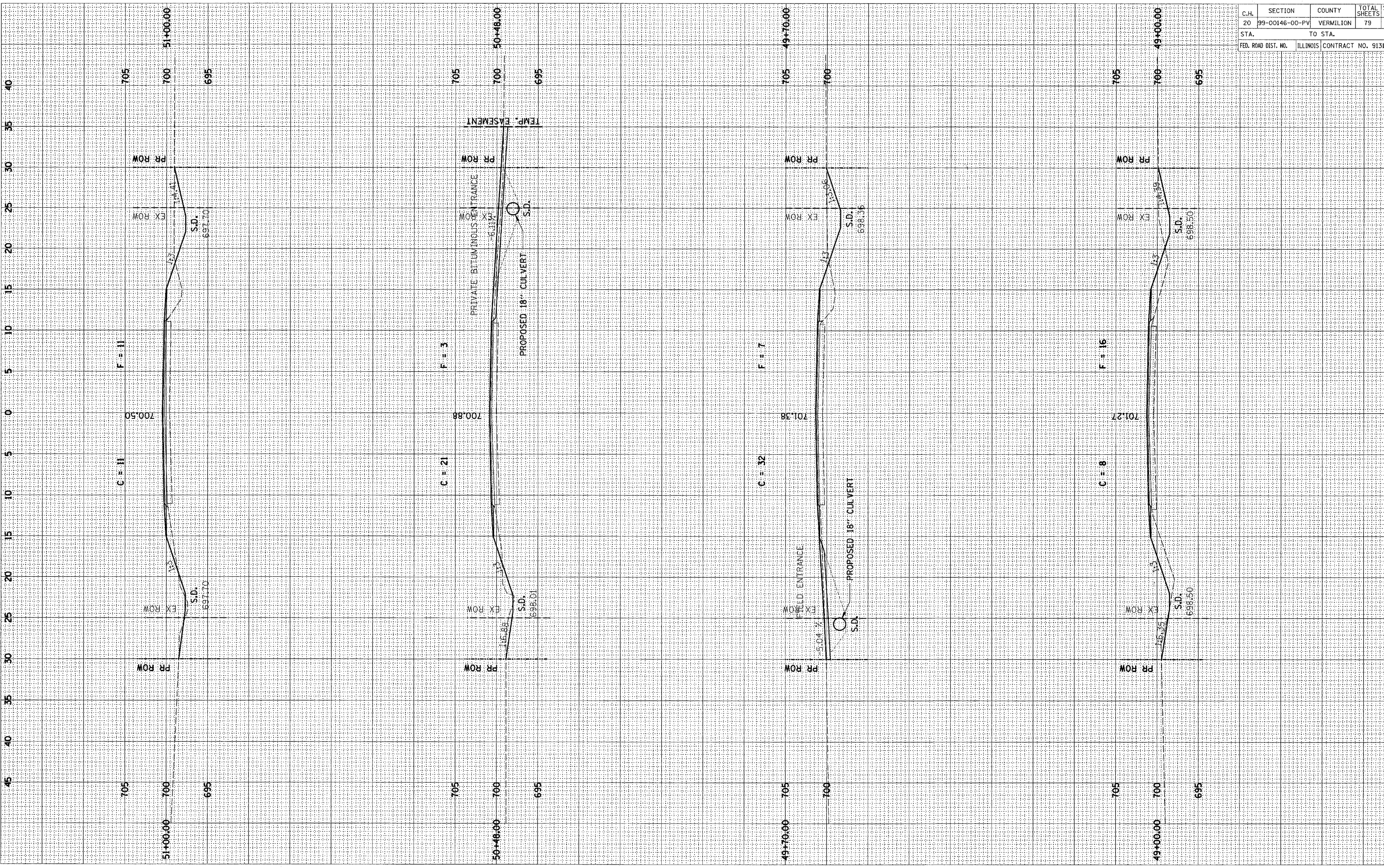
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DATE AS CHECKED _____
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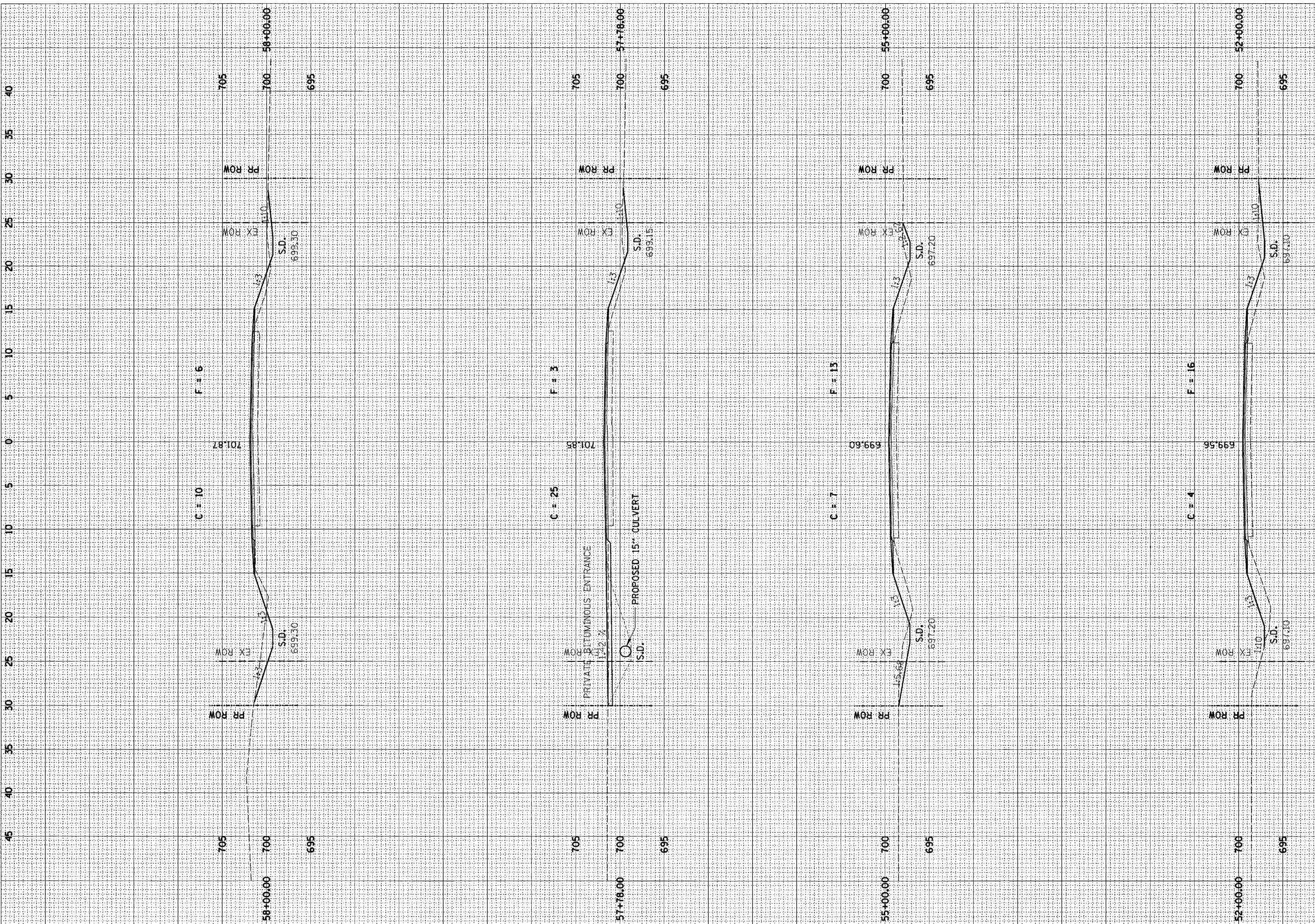
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20	99-00146-00-PV	VERMILION	79	47
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

NO. AREAS CHECKED



C.H.	SECTION	COUNTY	TOTAL SHEETS	SH. N.
20	99-00146-00-PV	VERMILION	79	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

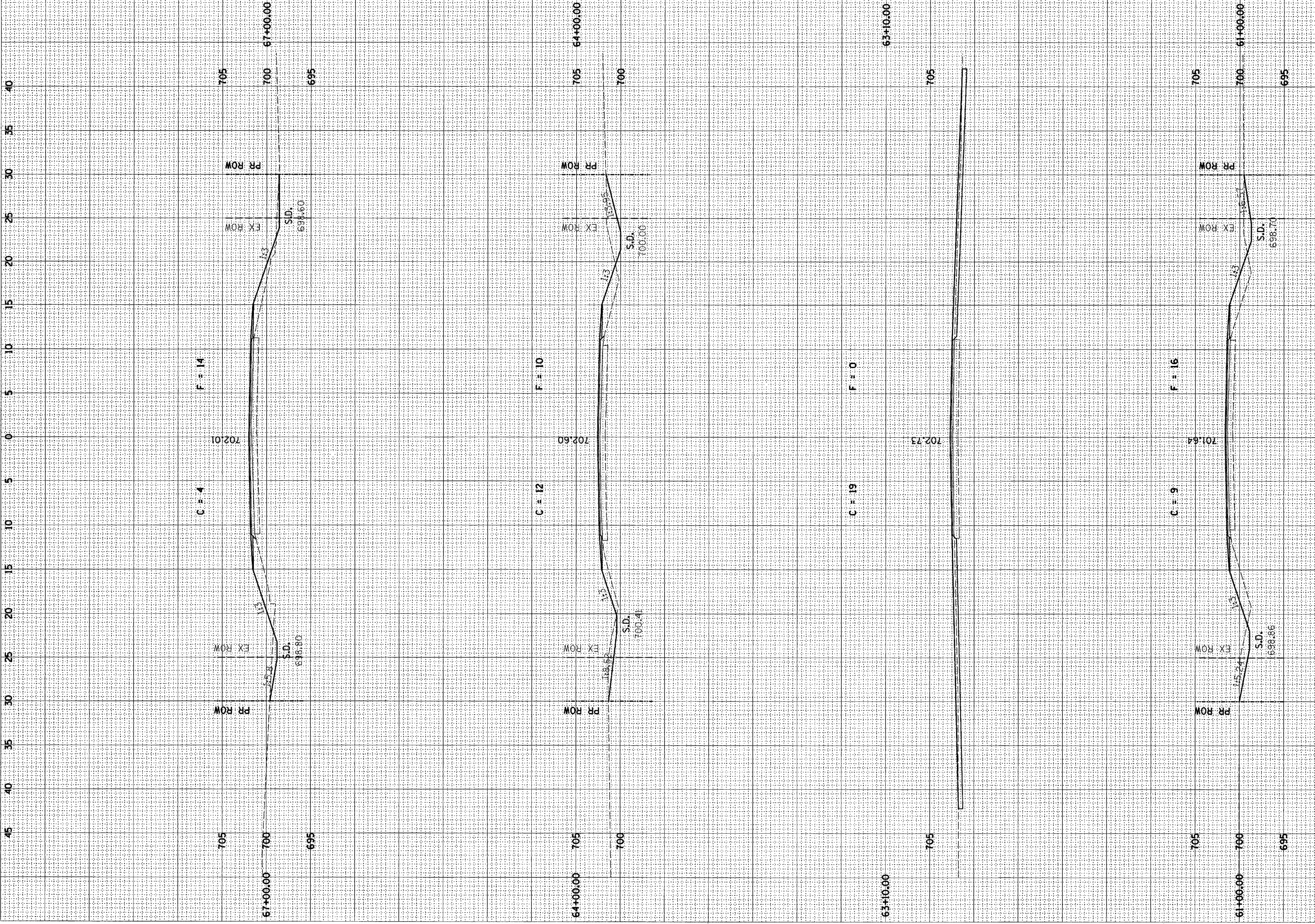
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20	99-00146-00-PV	VERMILION	79	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 91316		



NO. OF SHEETS
NO. OF SHEETS
AREAS CHECKED
AREAS CHECKED

NO. OF SHEETS
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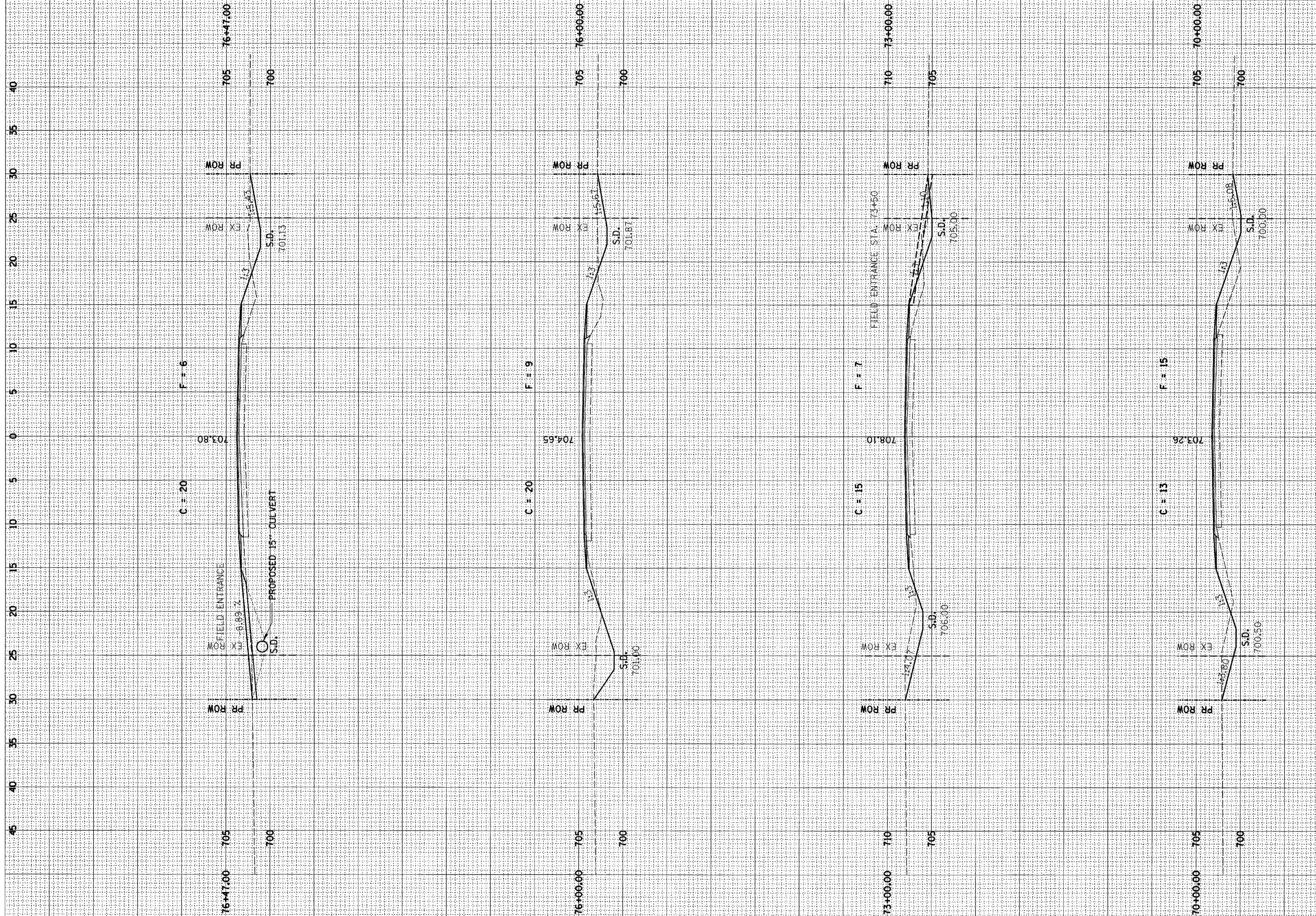
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20	99-00146-00-PV	VERMILION	79	
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 91316	



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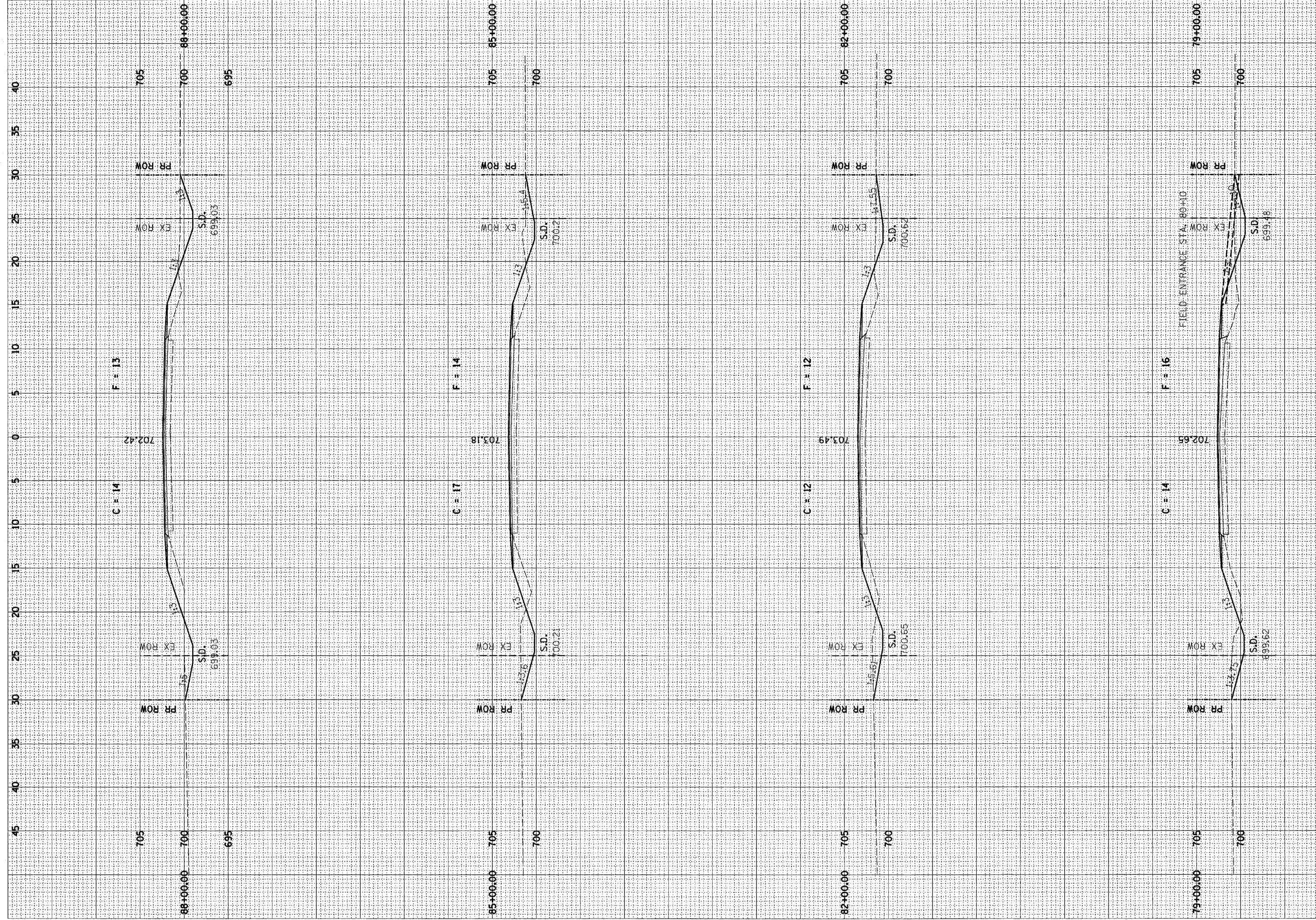
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C.H.	SECTION	COUNTY	TOTAL SHEETS
20	99-00146-00-PV	VERMILION	79
STA.		TO STA.	
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 91316



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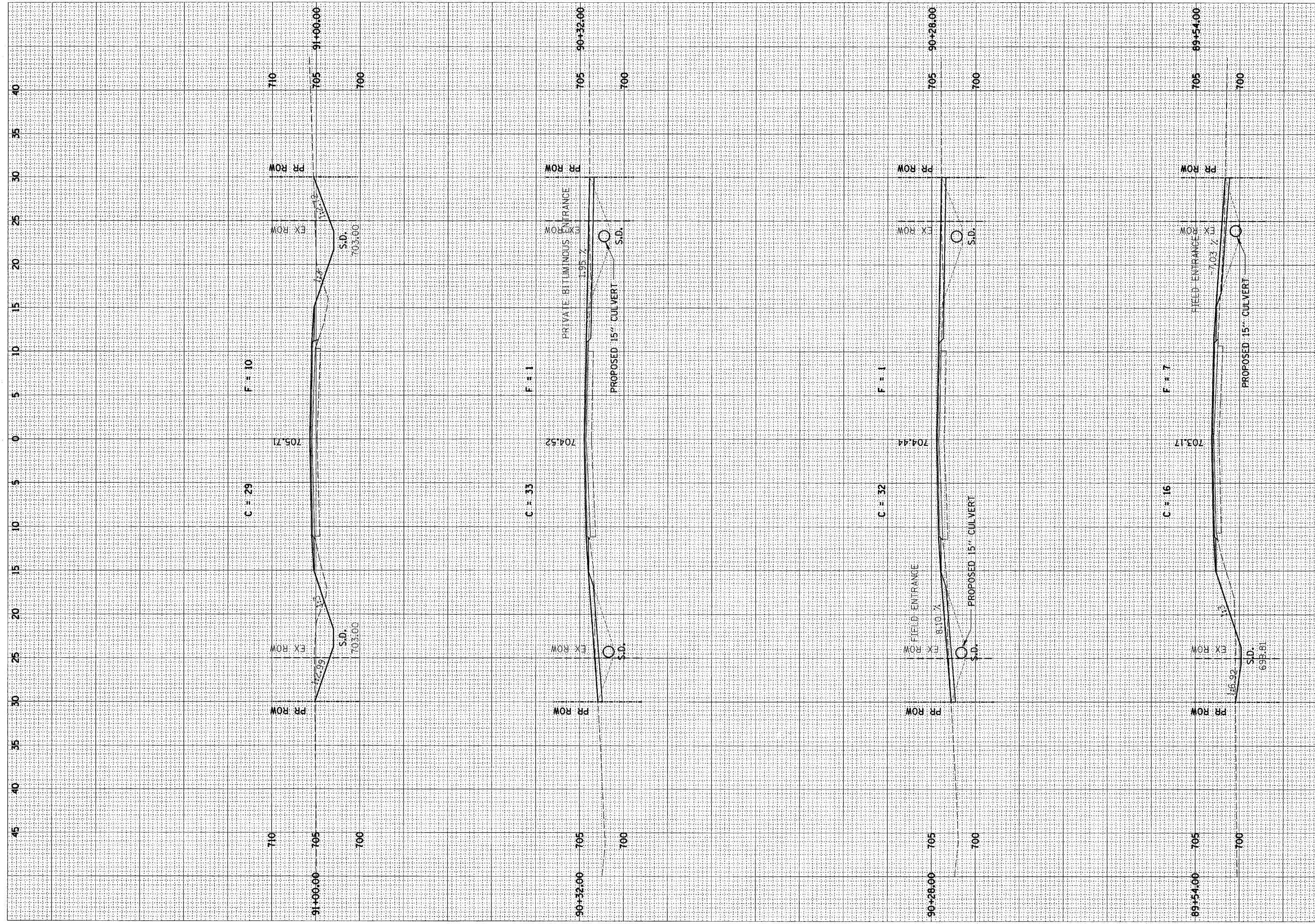
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NO. AREAS CHECKED

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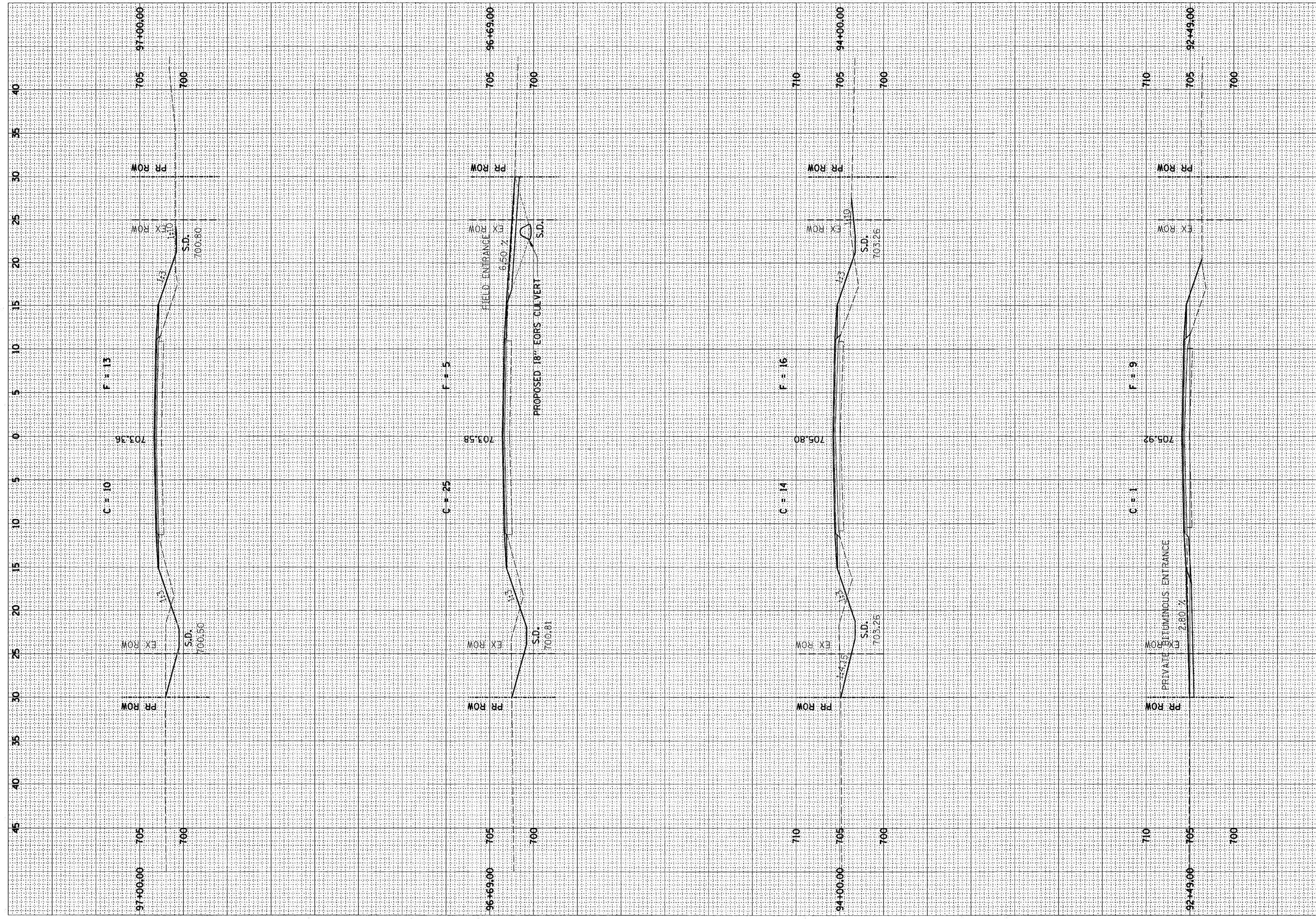
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20	99-00146-00-PV	VERMILION	79	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		



AREAS CHECKED

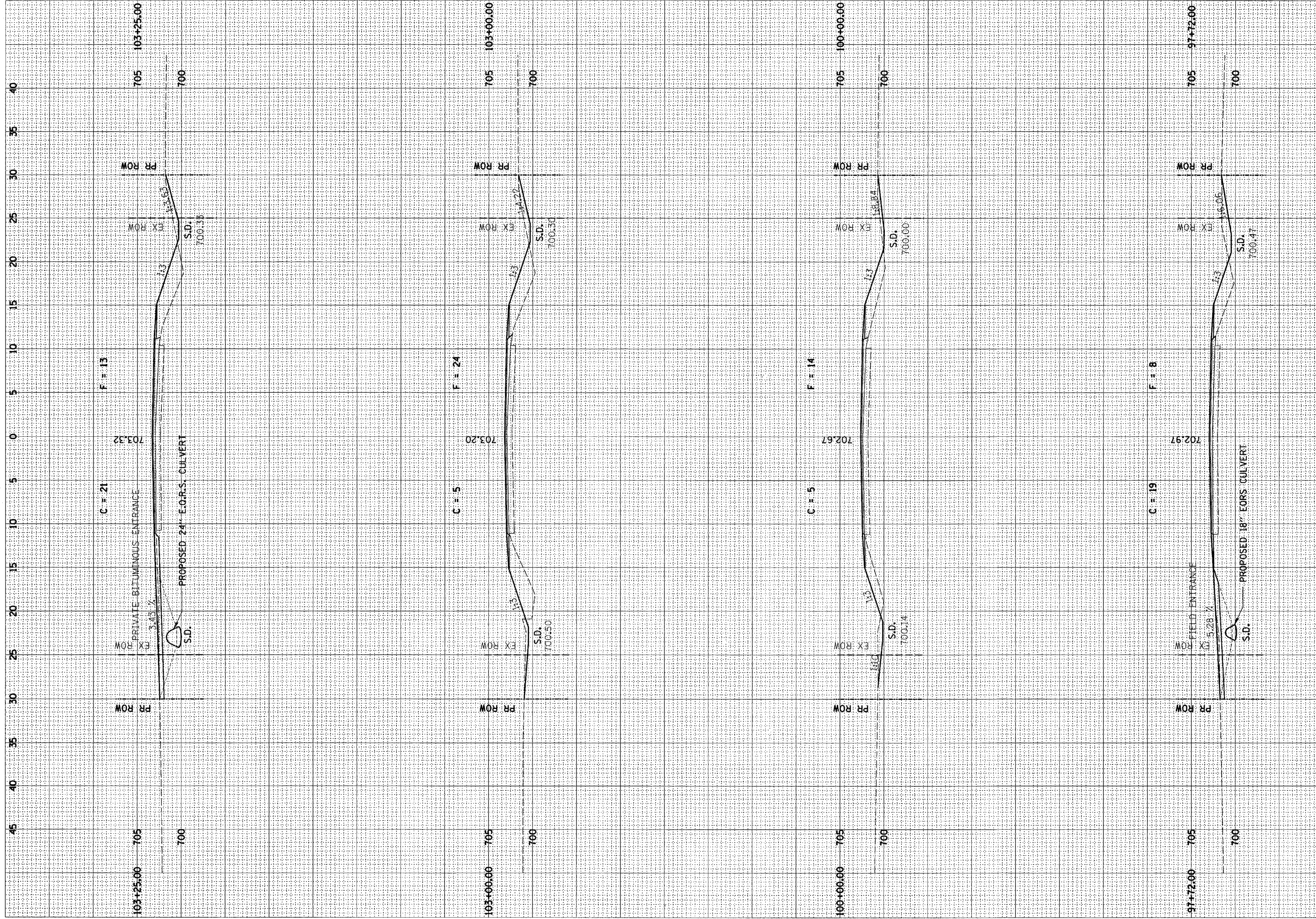
AREAS CHECKED

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH
20	99-00146-00-PV	VERMILION	79	
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 91316		



NO. AREAS CHECKED

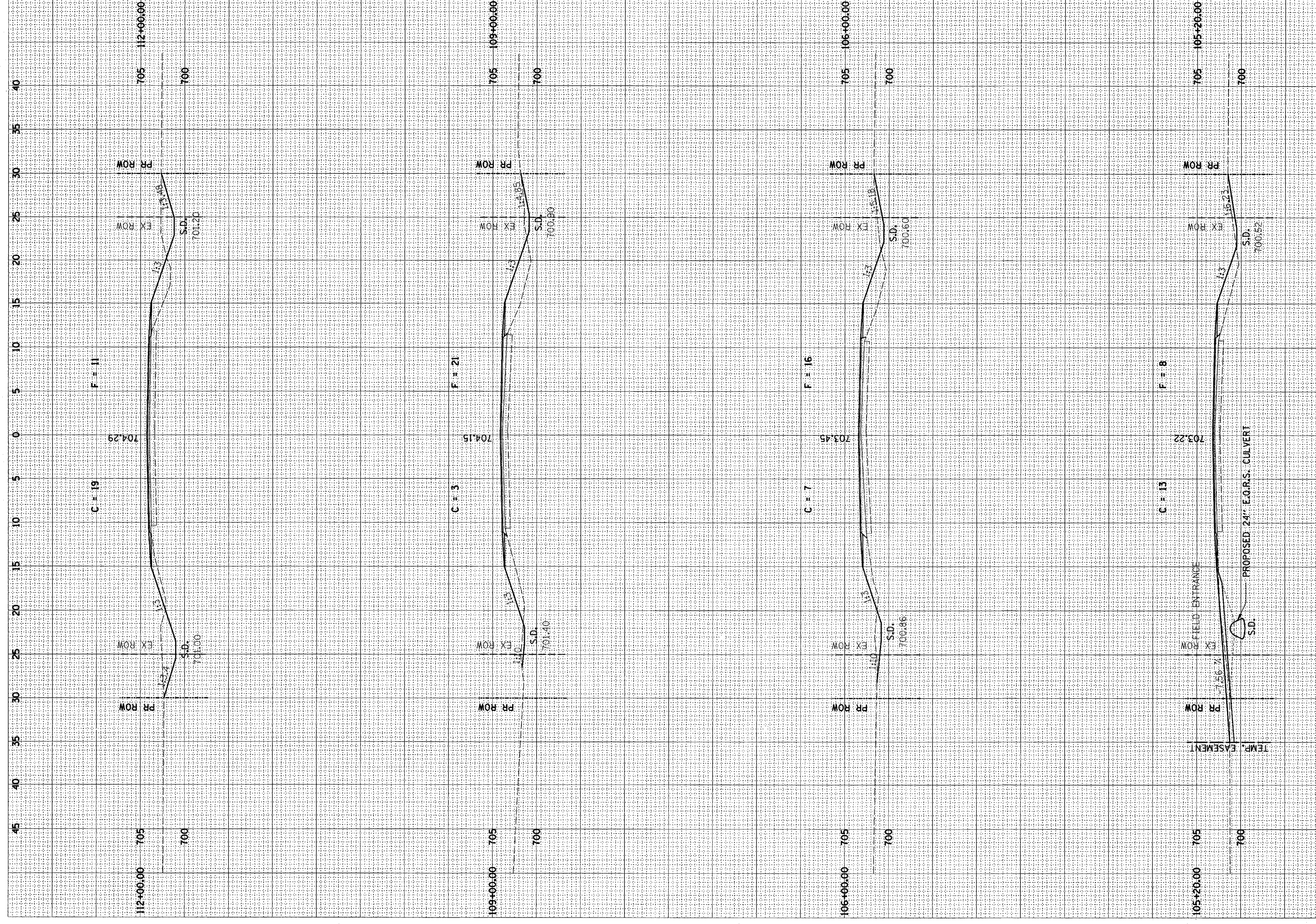
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NO. AREAS CHECKED

AREAS CHECKED

C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		



PROPOSED 24" E.Q.R.S. CULVERT

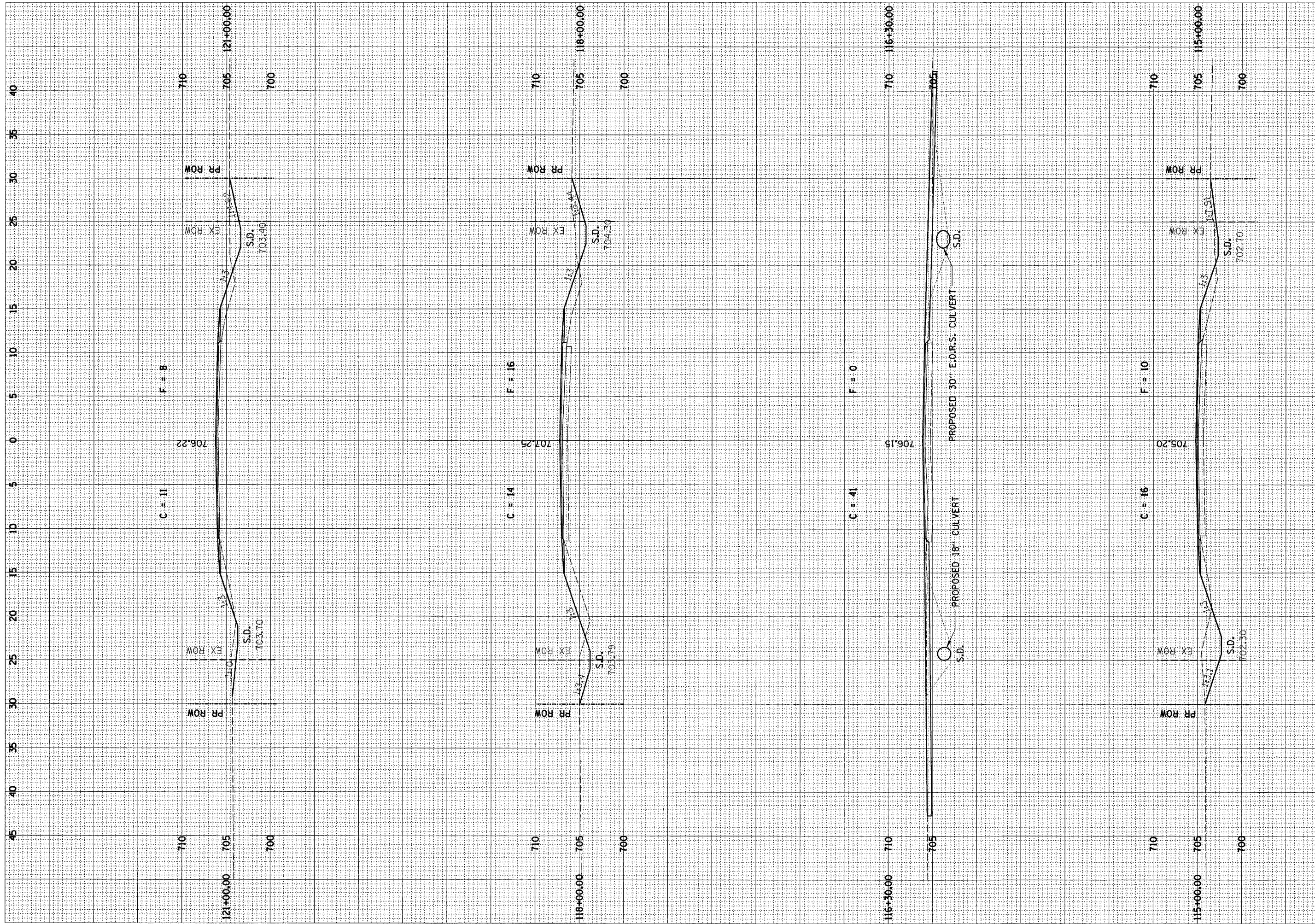
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TEMP. EASEMENT

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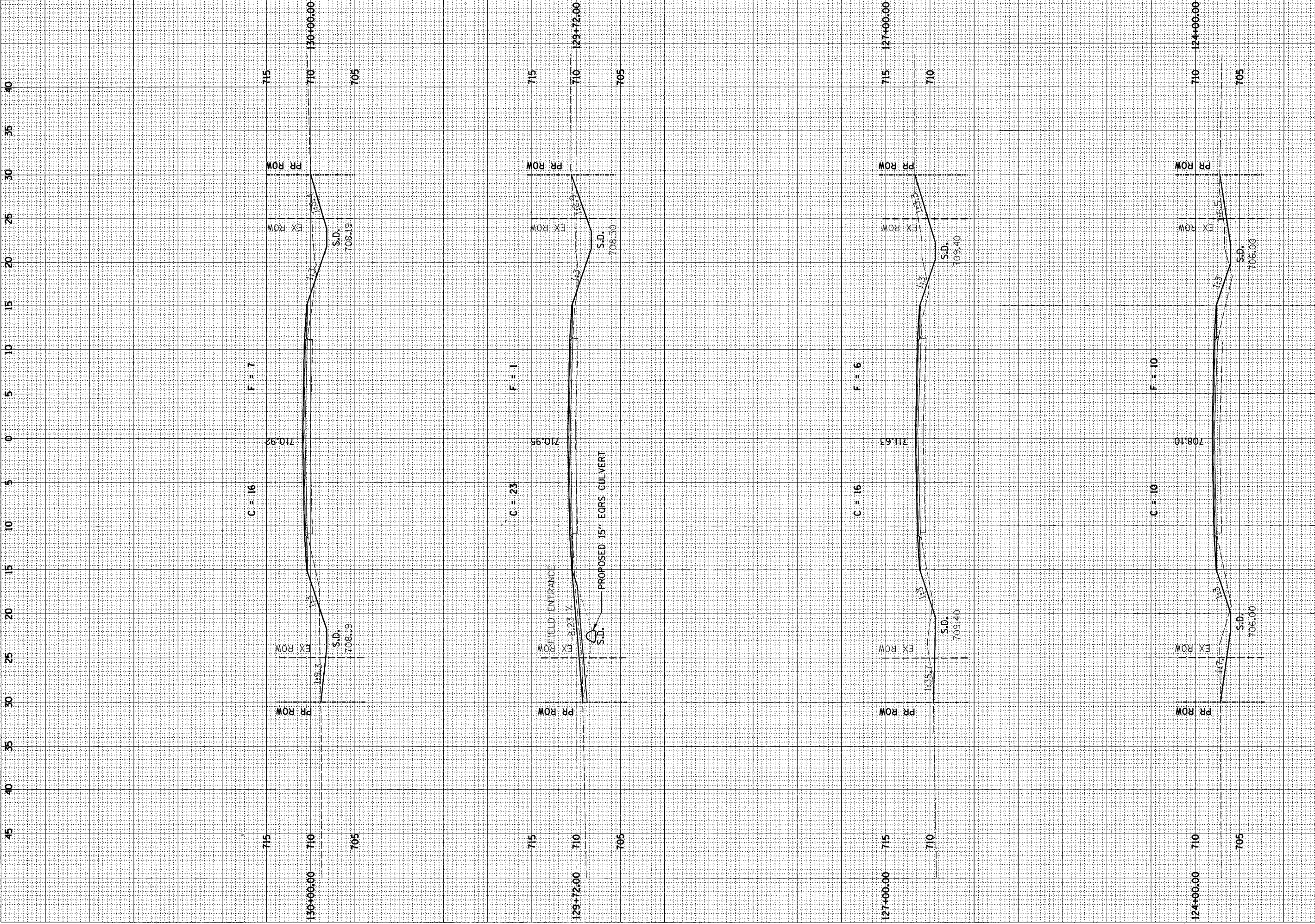
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C.H.	SECTION	COUNTY	TOTAL SHEETS
20	99-00146-00-PV	VERMILION	79
STA.		TO STA.	
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 91316	



NO. AREAS CHECKED

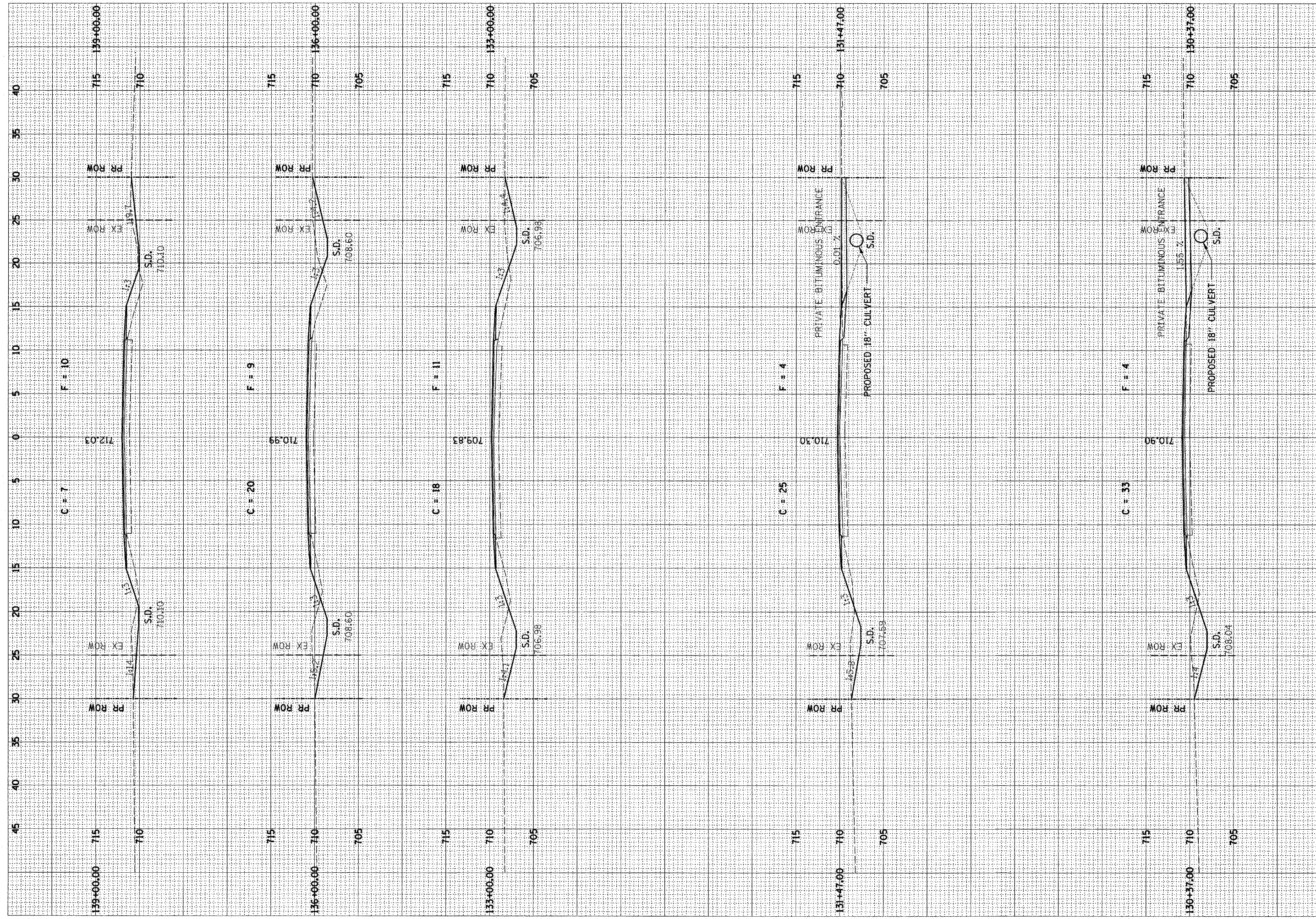
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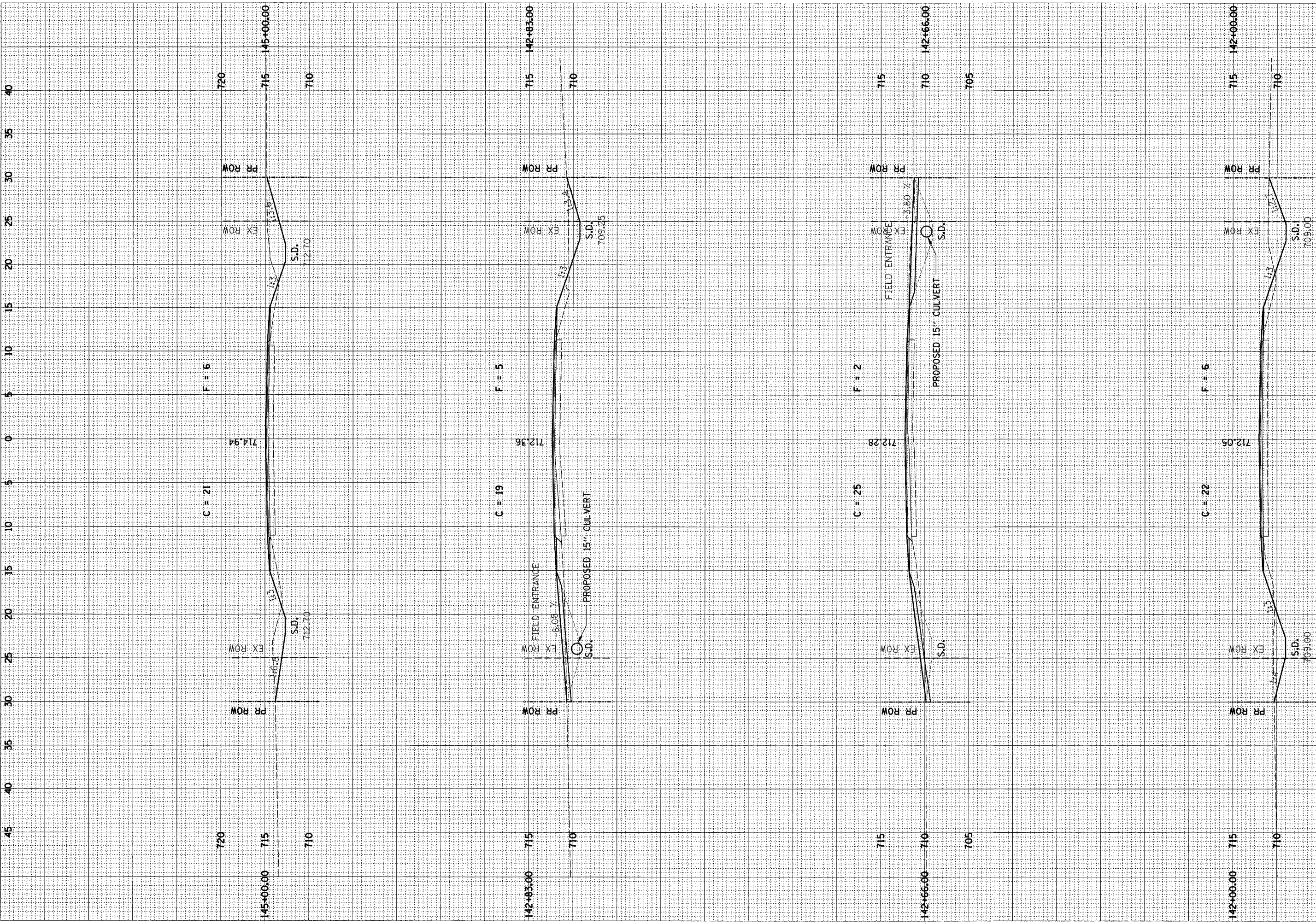
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NO. AREAS CHECKED AREAS CHECKED



C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 91316	

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH
20	99-00146-00-PV	VERMILION	79	M
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 91316		

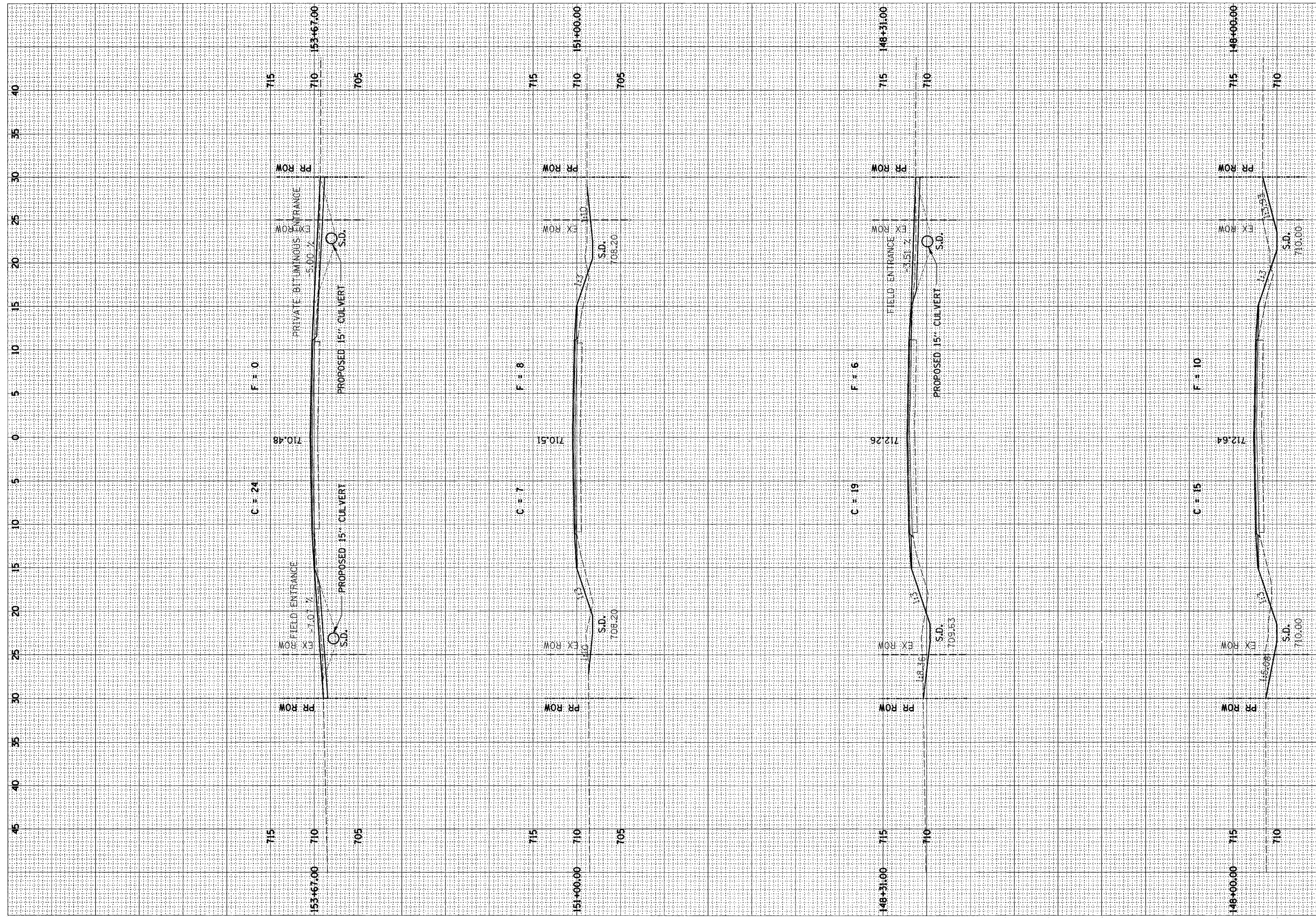


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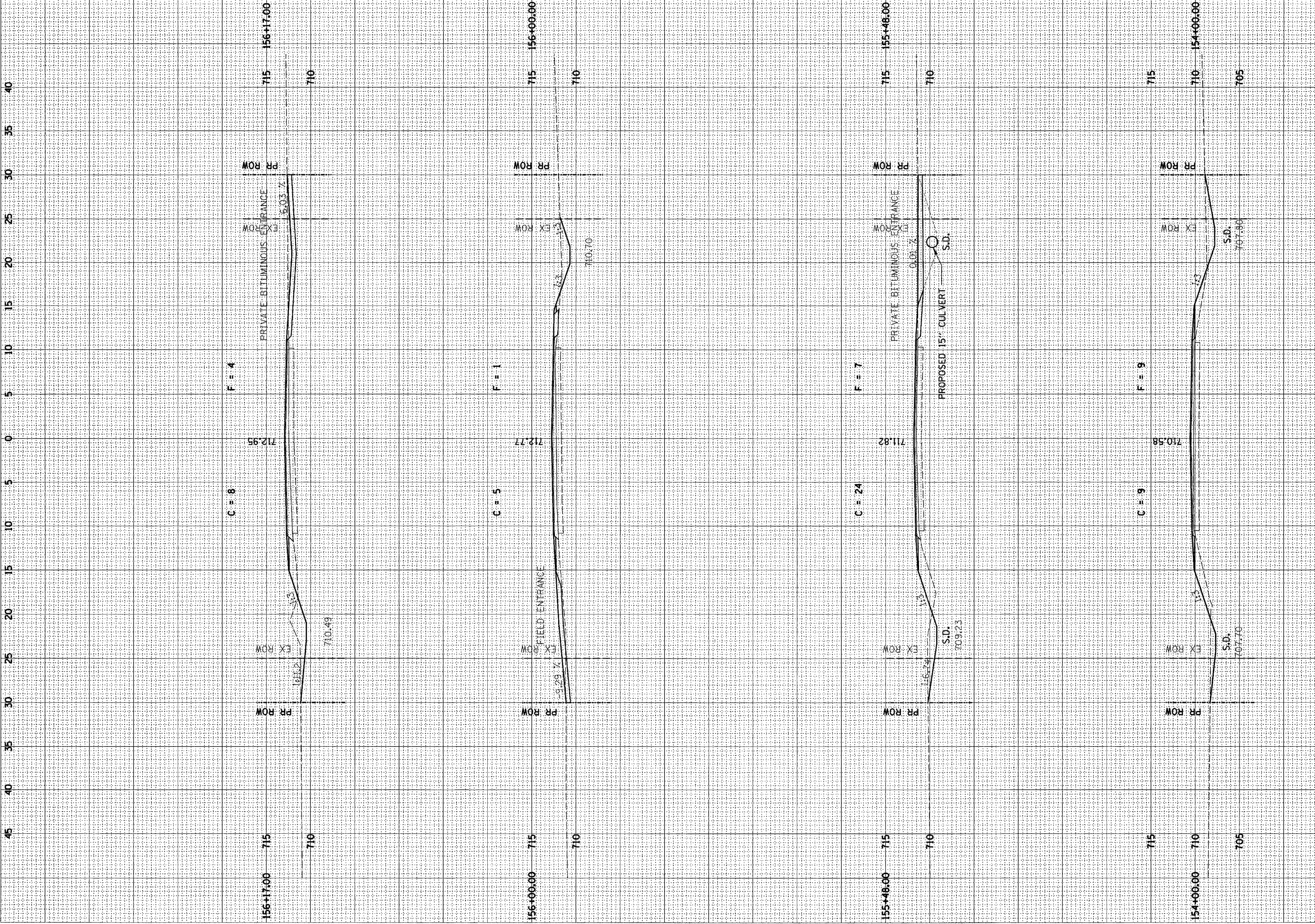
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NO. AREAS CHECKED



C.H.	SECTION	COUNTY	TOTAL SHEETS	SH. N.
20	99-00146-00-PV	VERMILION	79	
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH
20	99-00146-00-PV	VERMILION	79	M
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

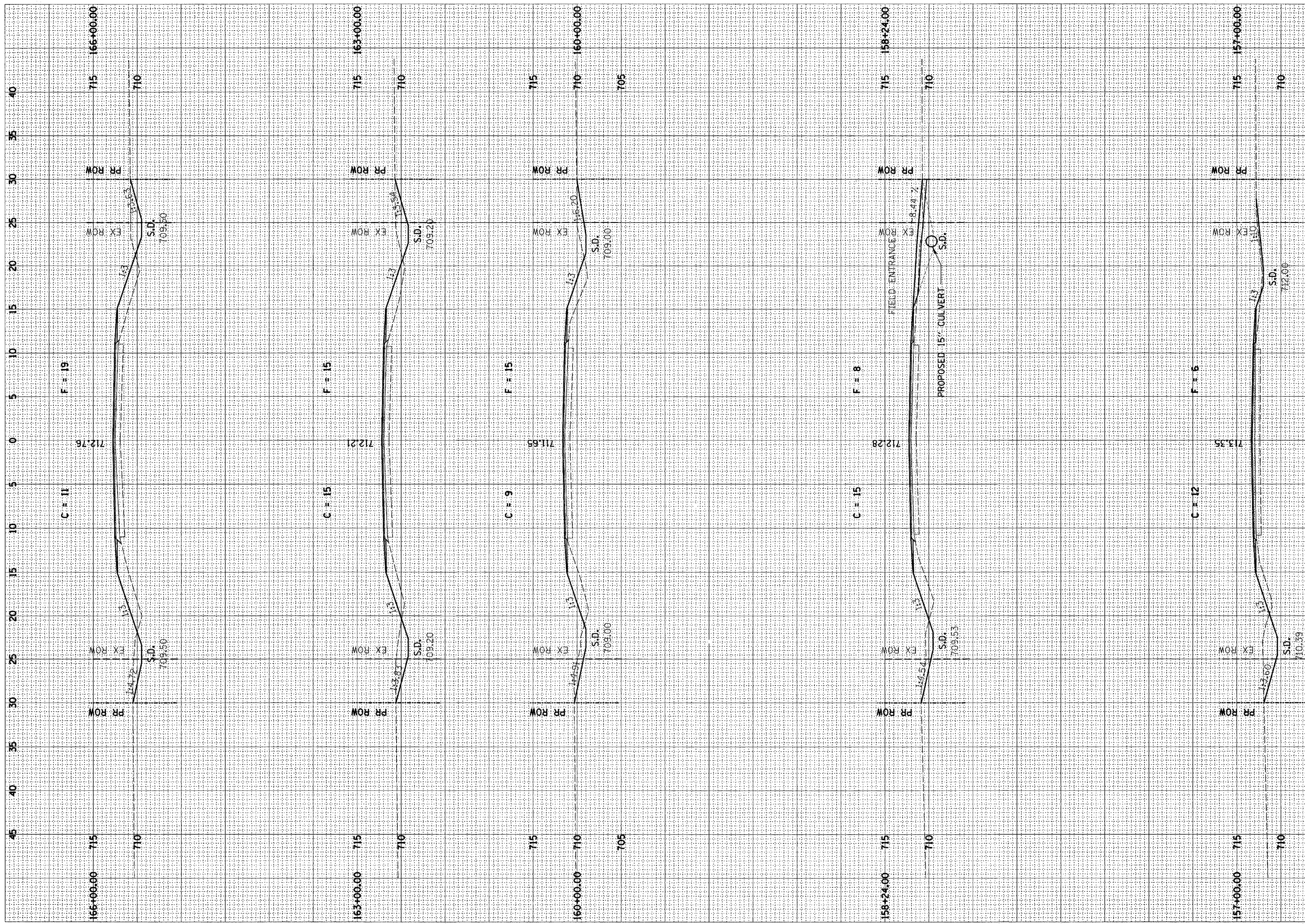


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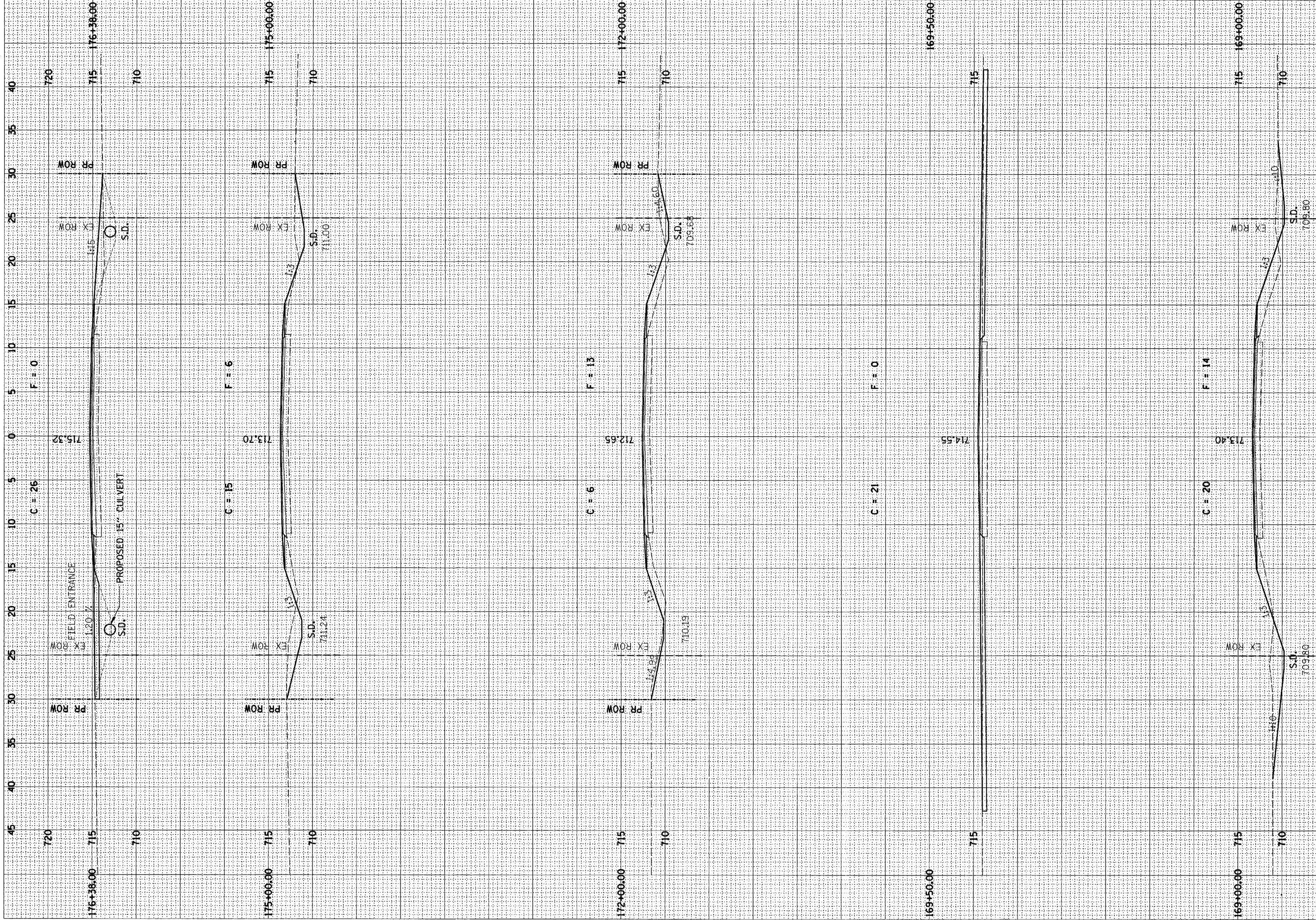
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NO. AREAS CHECKED AREAS CHECKED



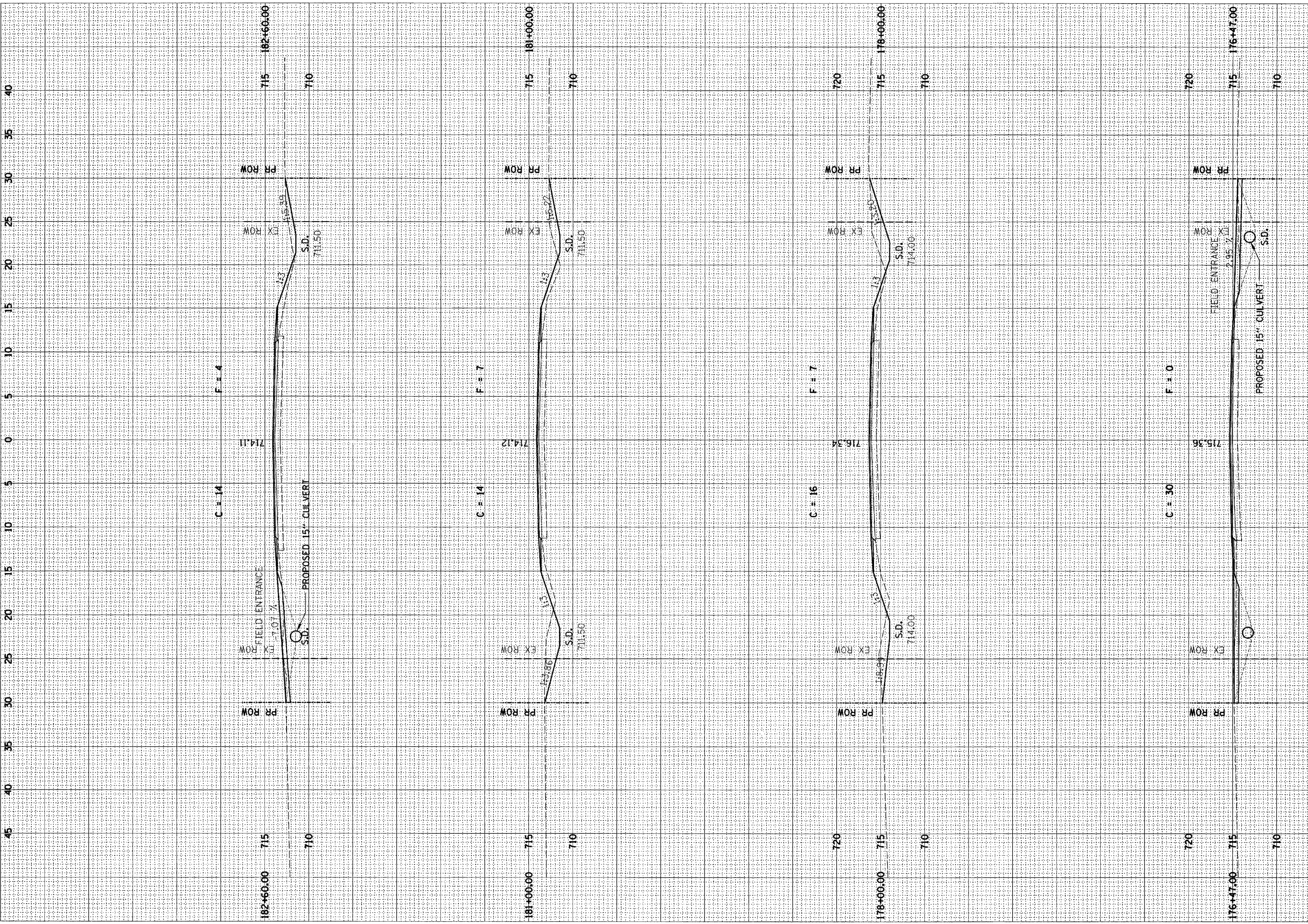
C.H.	SECTION	COUNTY	TOTAL SHEETS	SH
20	99-00146-00-PV	VERMILION	79	N
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 91316		

NOTE BOOK TEMPLATE
NO. AREAS CHECKED



C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
20	99-00146-00-PV	VERMILION	79	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH
20	99-00146-00-PV	VERMILION	79	M
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

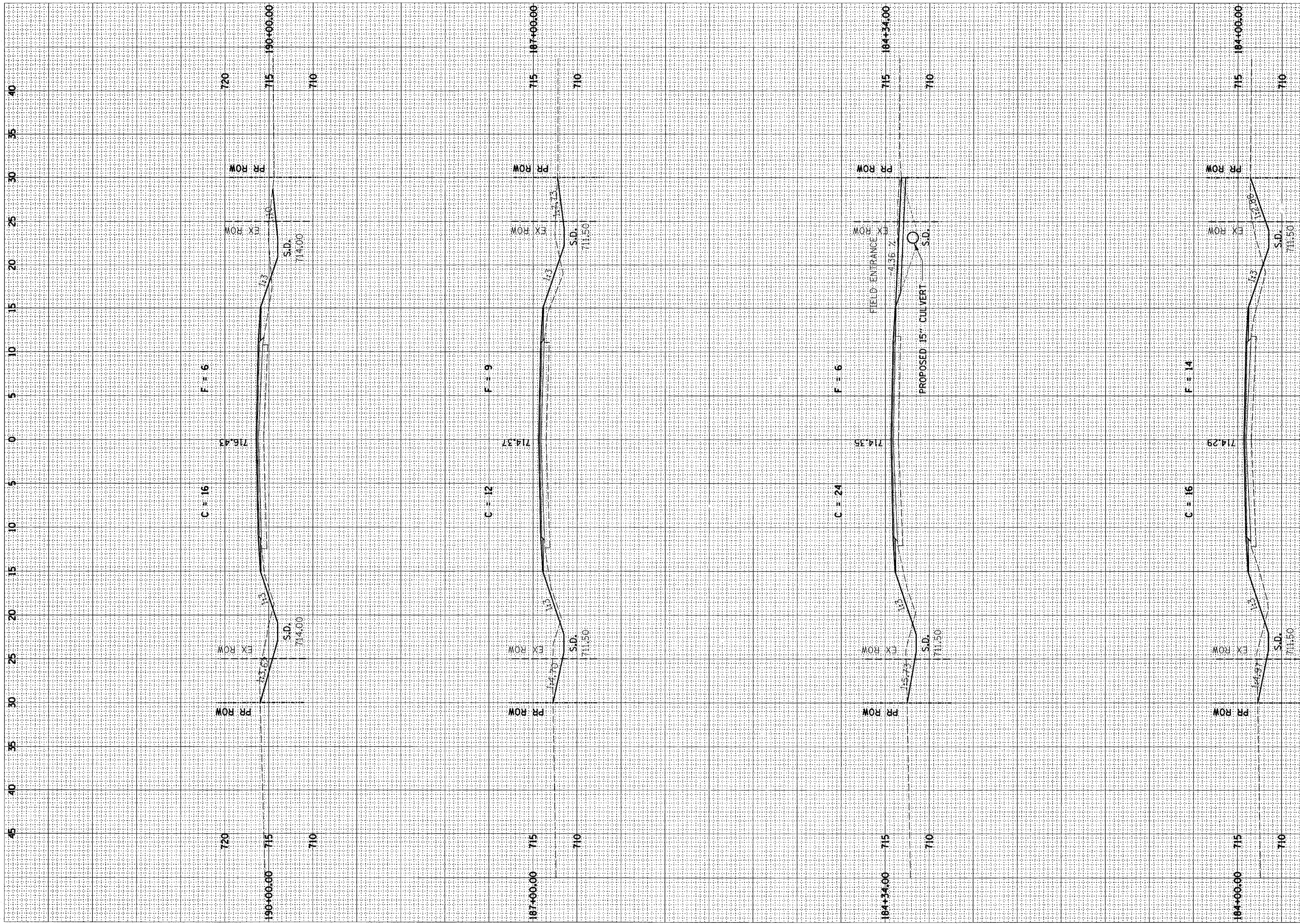


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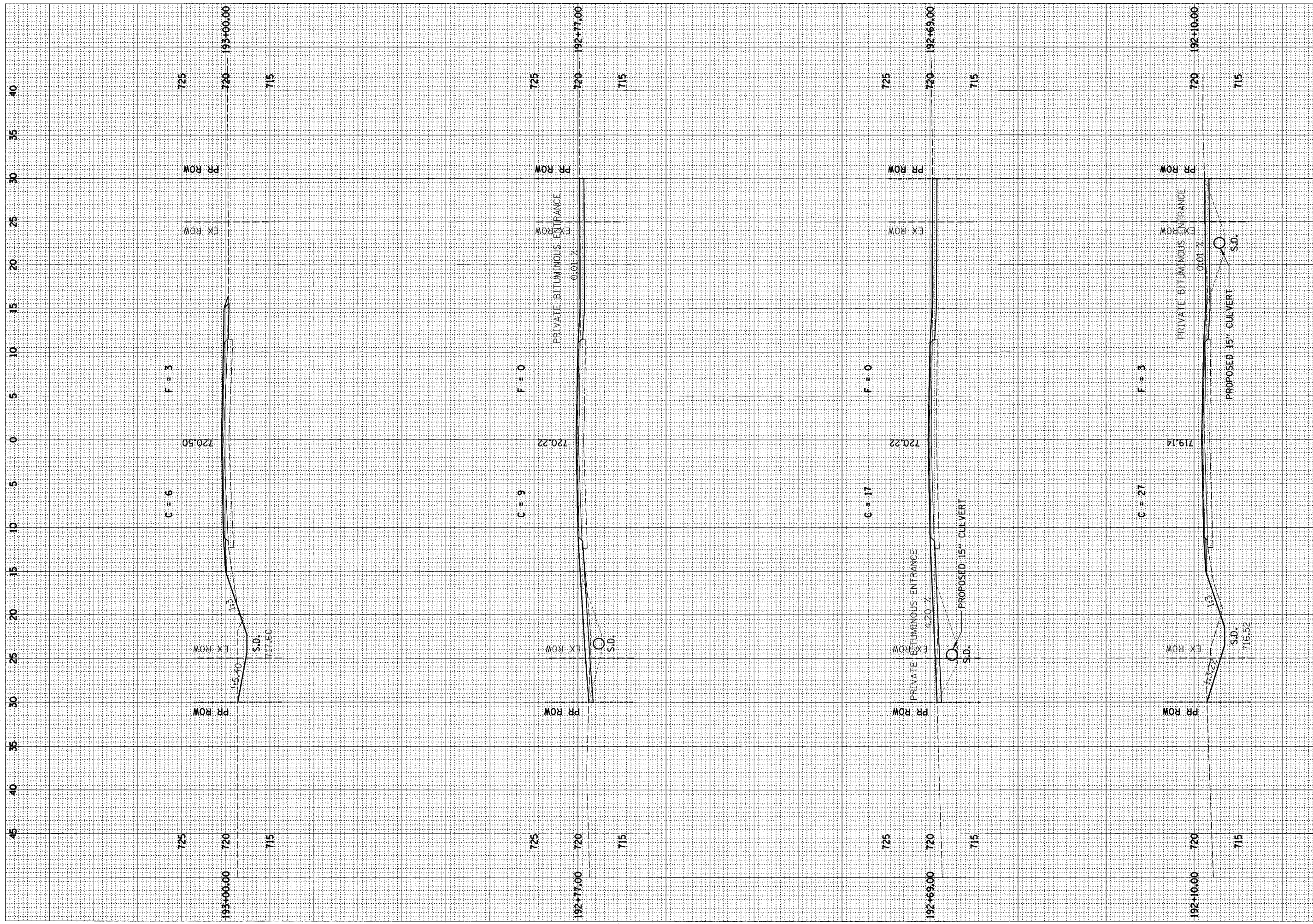
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NOTE BOOK NO. TEMPLATE AREAS CHECKED



C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
20	99-00146-00-PV	VERMILION	79	6
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 91316		

C.H.	SECTION	COUNTY	TOTAL SHEETS
20	99-00146-00-PV	VERMILION	79
STA.		TO STA.	
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 91316	

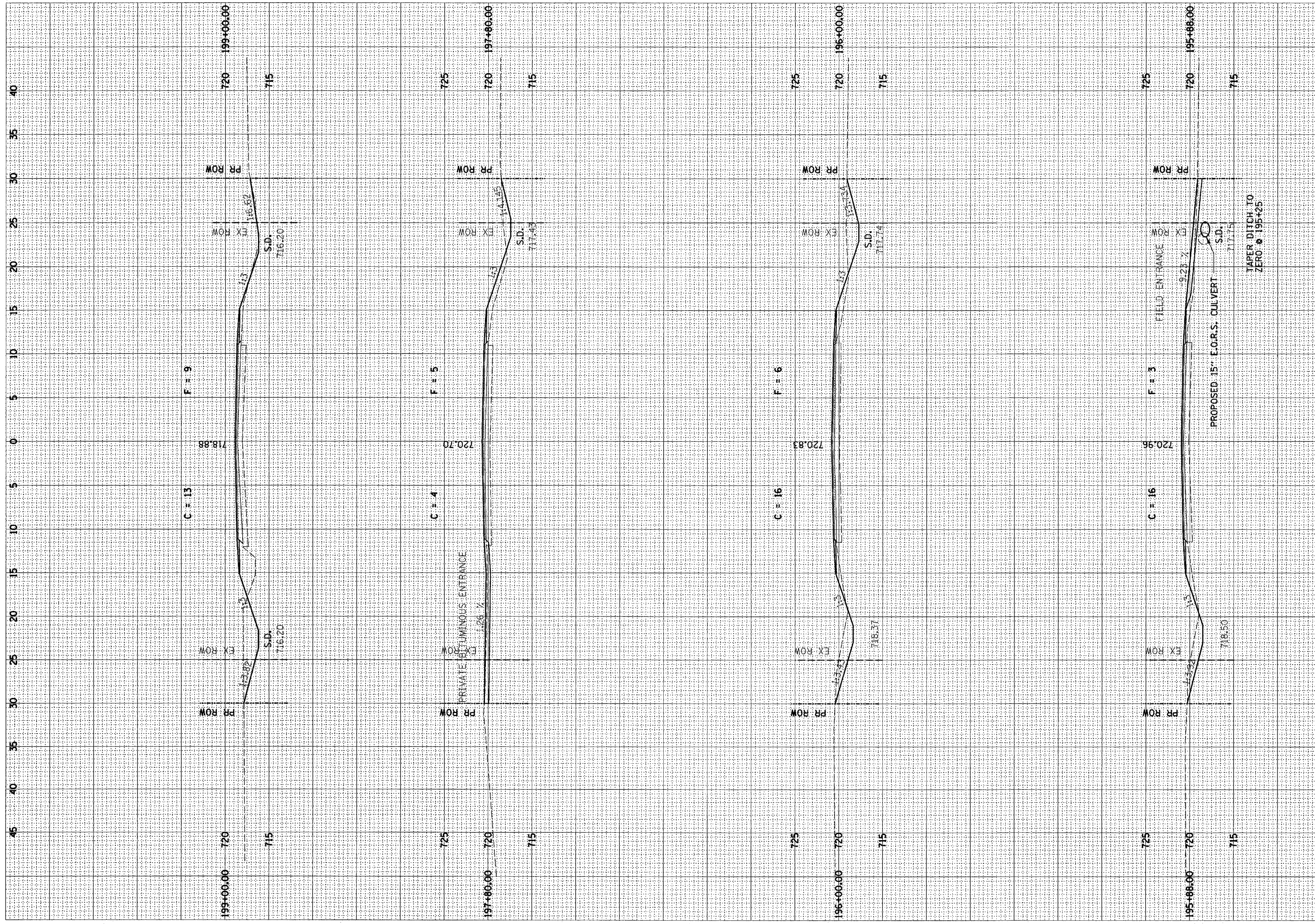


NO. AREAS CHECKED

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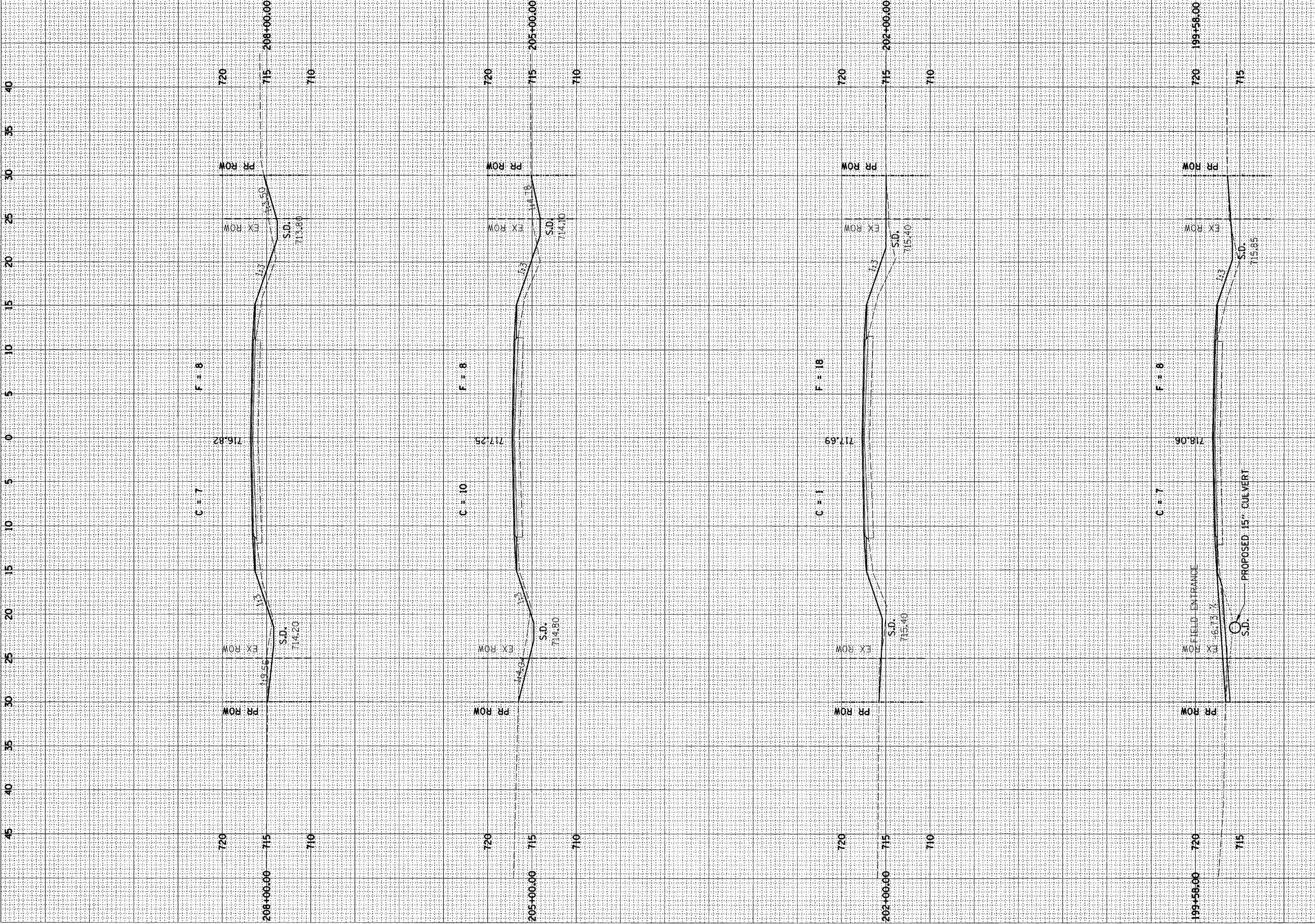


C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
20	99-00146-00-PV	VERMILION	79	68

STA. TO STA.
FED. ROAD DIST. NO. ILLINOIS CONTRACT NO. 91316

TAPER DITCH TO
ZERO @ 195+25

C.H.	SECTION	COUNTY	TOTAL SHEETS	SH. N.
20	99-00146-00-PV	VERMILION	79	
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 91316	



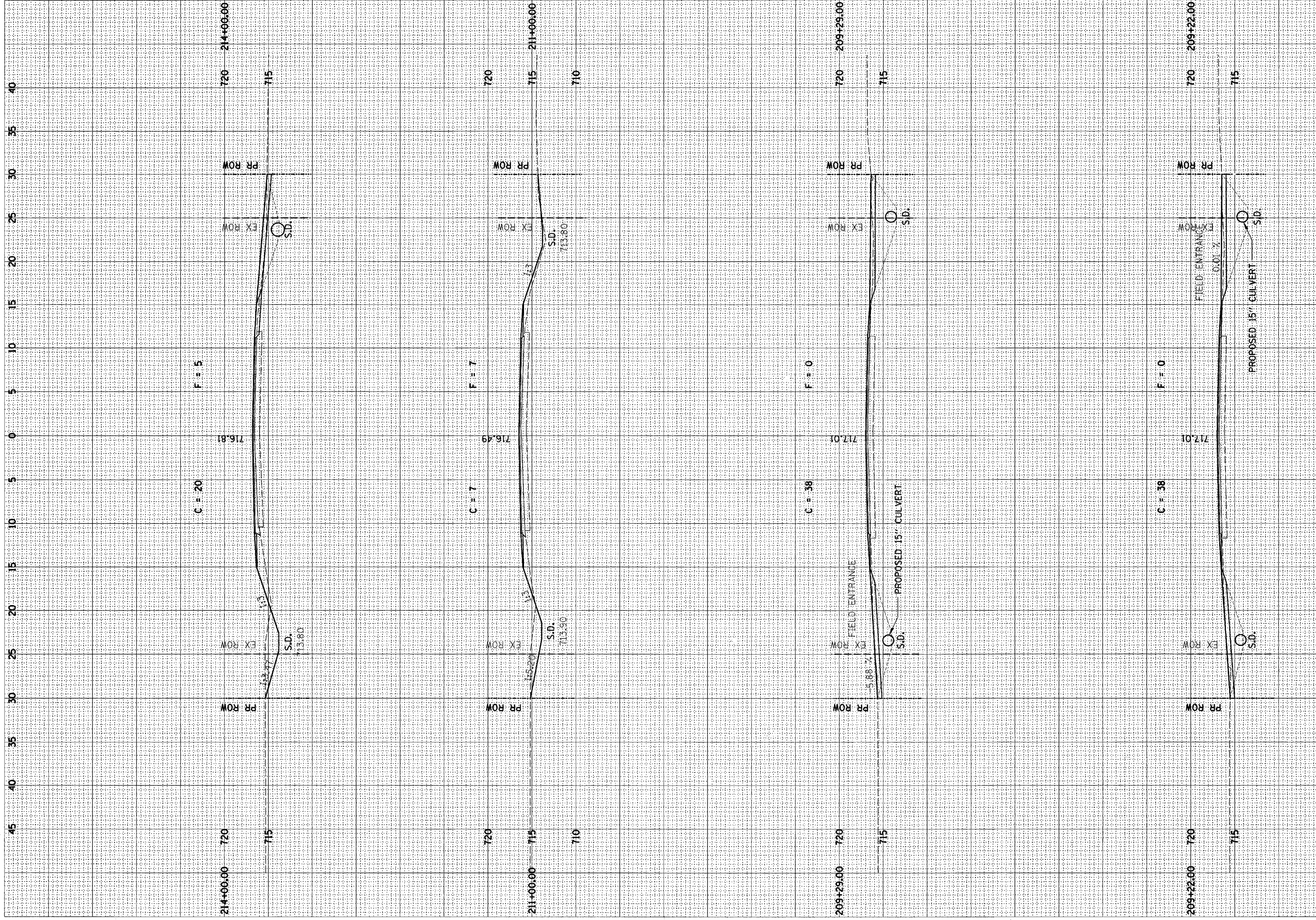
NO. AREAS CHECKED

NO. AREAS CHECKED

FIELD ENTRANCE
X = 6.73 X
S.D. 715.85

PROPOSED 15" CULVERT

C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
20	99-00146-00-PV	VERMILION	79	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

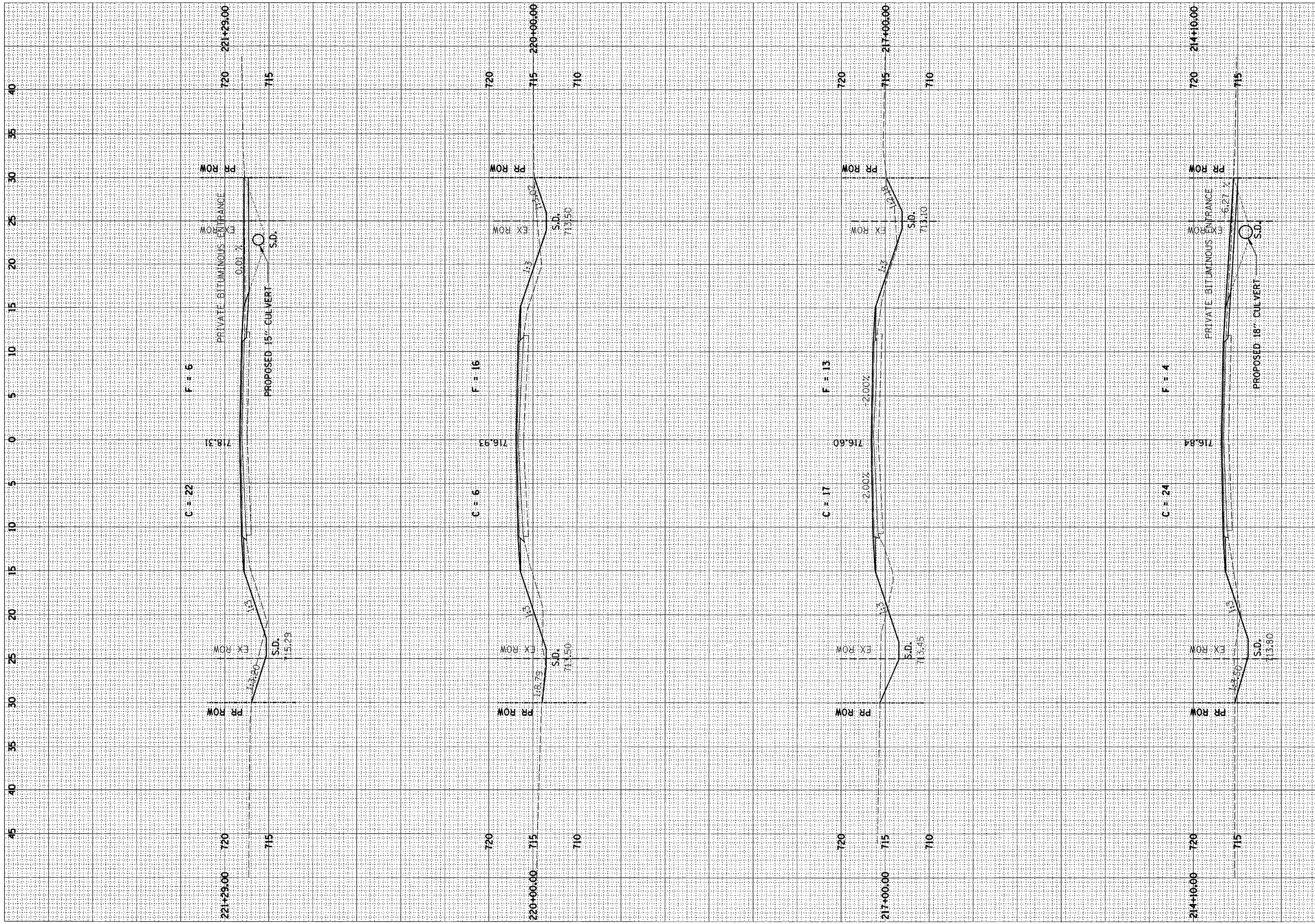


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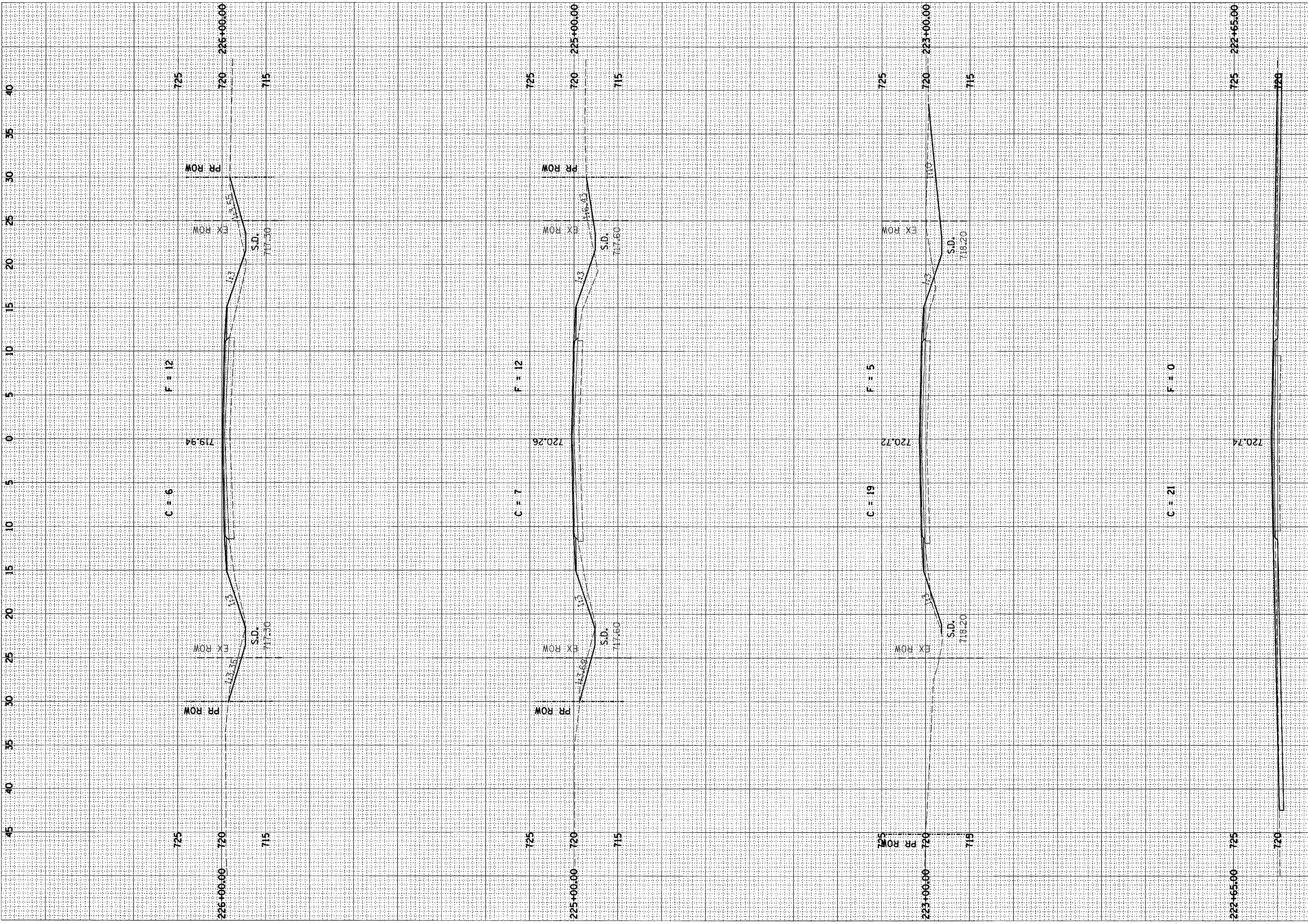
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NO. AREAS CHECKED

NOTE BOOK TEMPLATE NO. AREAS CHECKED

NOTE BOOK TEMPLATE NO. AREAS CHECKED



C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
20	99-00146-00-PV	VERMILION	79	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO. 91316		

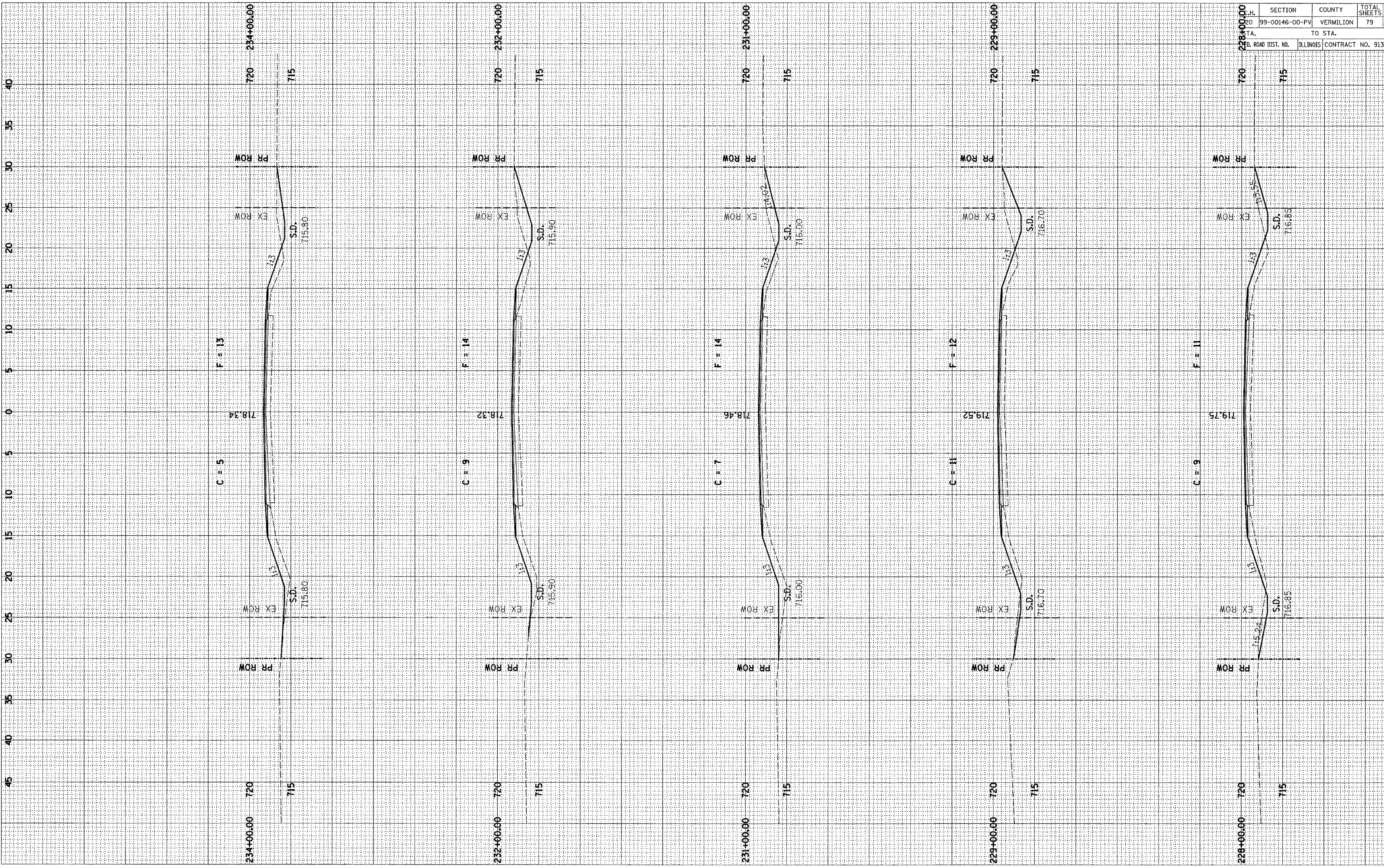


C.H.	SECTION	COUNTY	TOTAL SHEETS
20	99-00146-00-PV	VERMILION	79
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 91316	

NO. 10
 AREAS CHECKED
 AREAS CHECKED

NO. 10
 AREAS CHECKED
 AREAS CHECKED

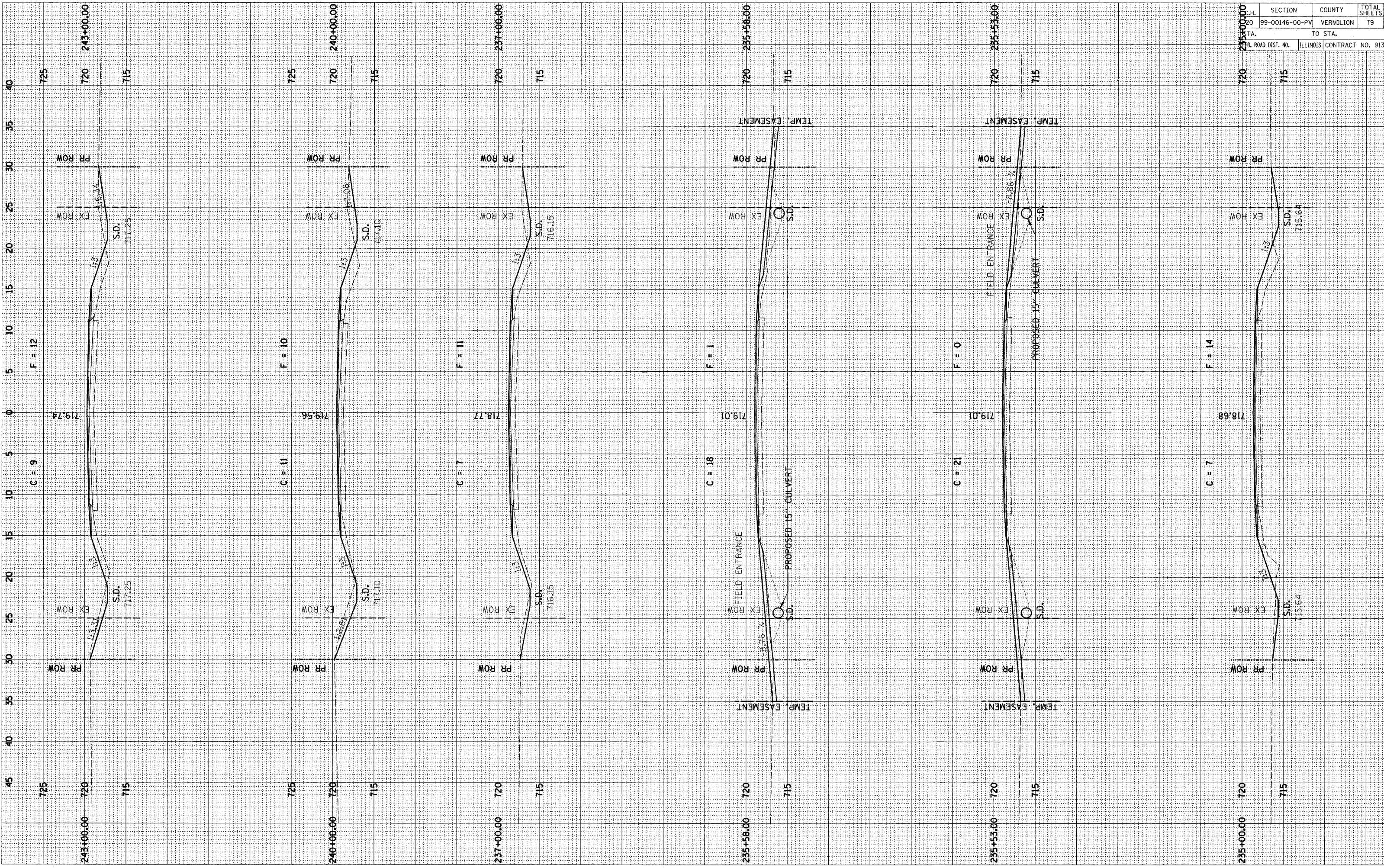
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NO. AREAS CHECKED



SECTION	COUNTY	TOTAL SHEETS
99-00146-00-PV	VERMILION	79

TO STA. ILLINOIS CONTRACT NO. 91316

NOTE BOOK NO. AREAS CHECKED AREAS CHECKED

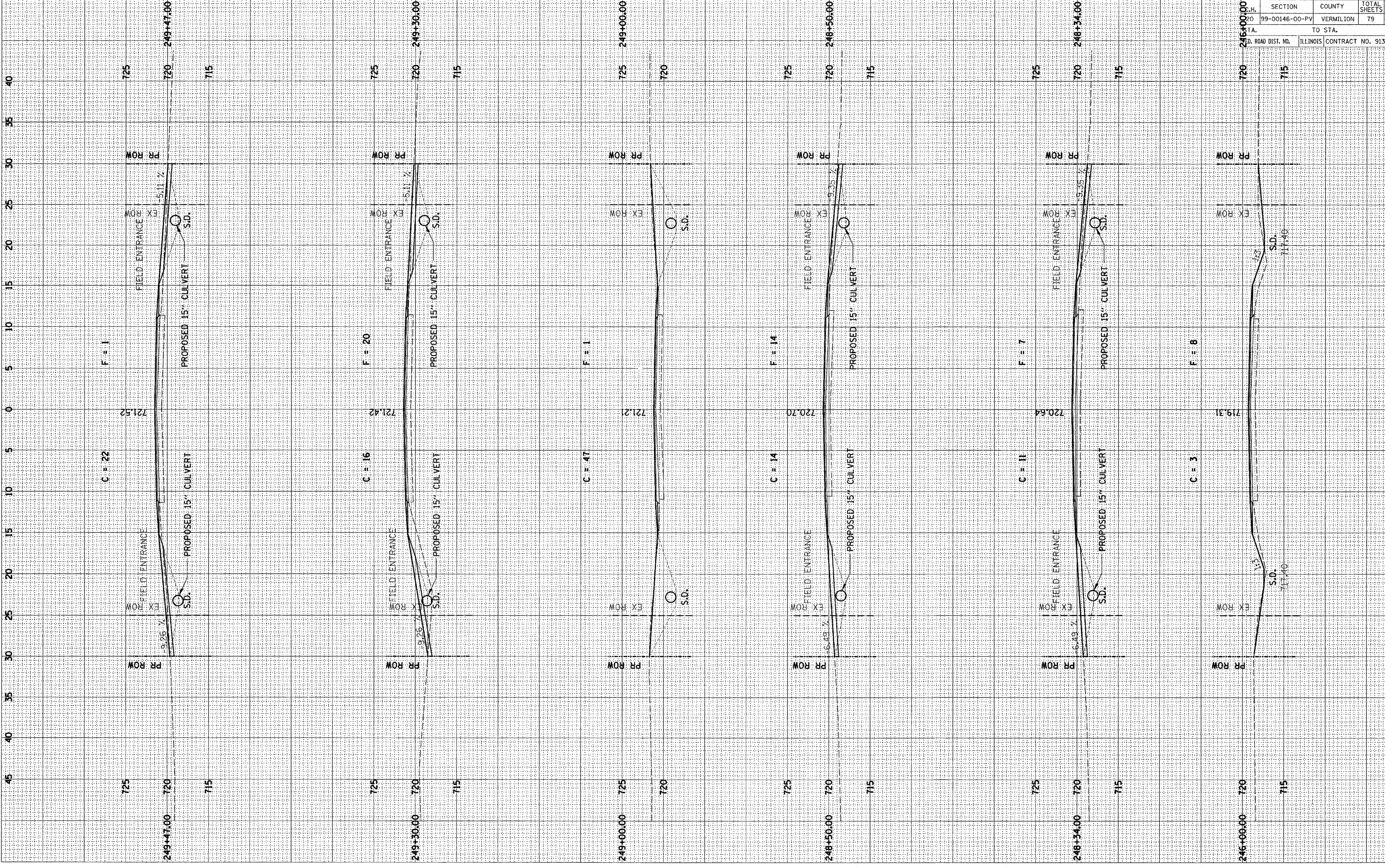


SECTION	COUNTY	TOTAL SHEETS
99-00146-00-PV	VERMILION	79

ILLINOIS CONTRACT NO. 91316

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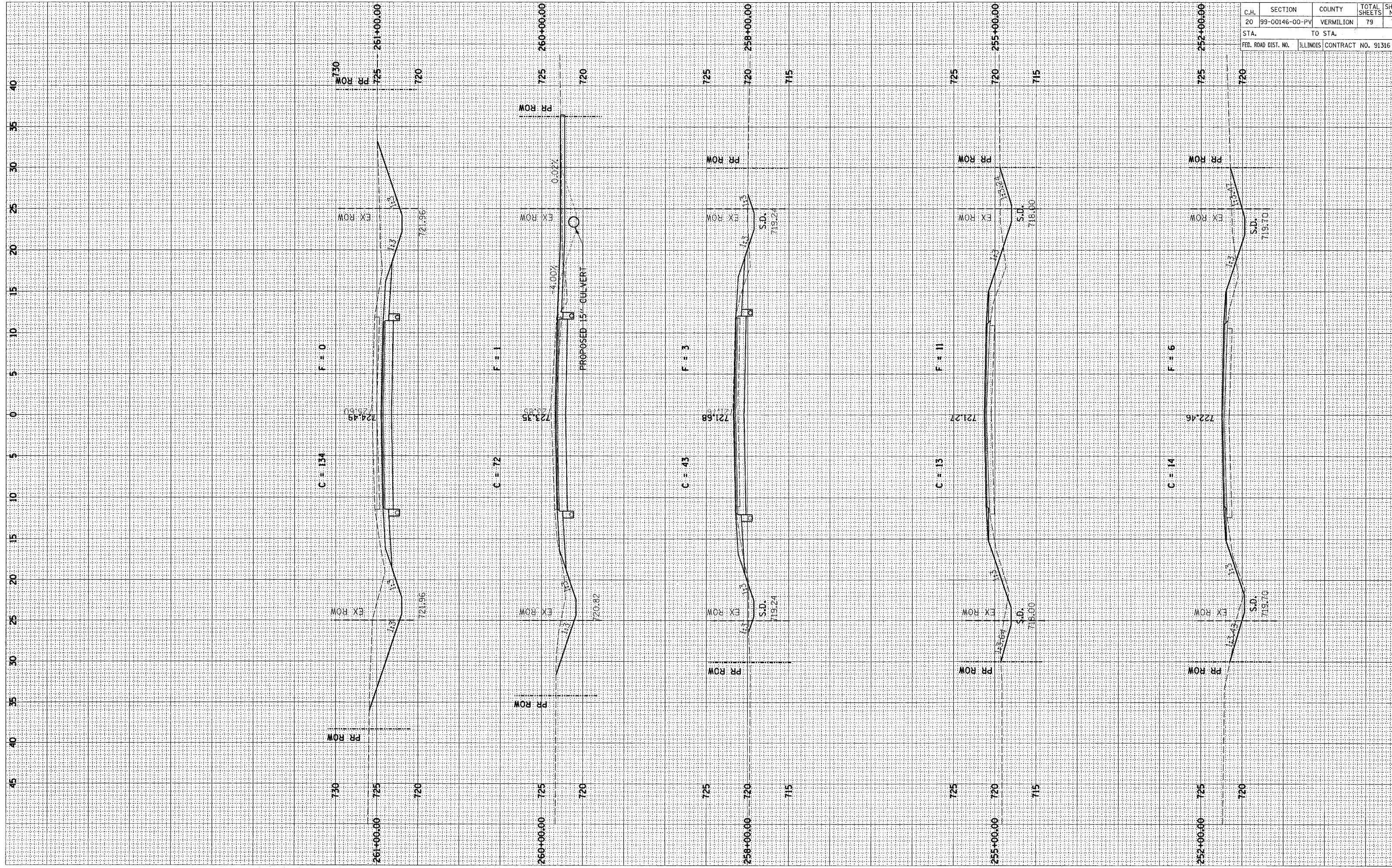
NO. AREAS CHECKED



SECTION	COUNTY	TOTAL SHEETS
99-00146-00-PV	VERMILION	79
TO STA.		
ILLINOIS	CONTRACT NO. 91316	

NOTE BOOK NO. TEMPLATE AREAS CHECKED

NOTE BOOK NO. TEMPLATE AREAS CHECKED



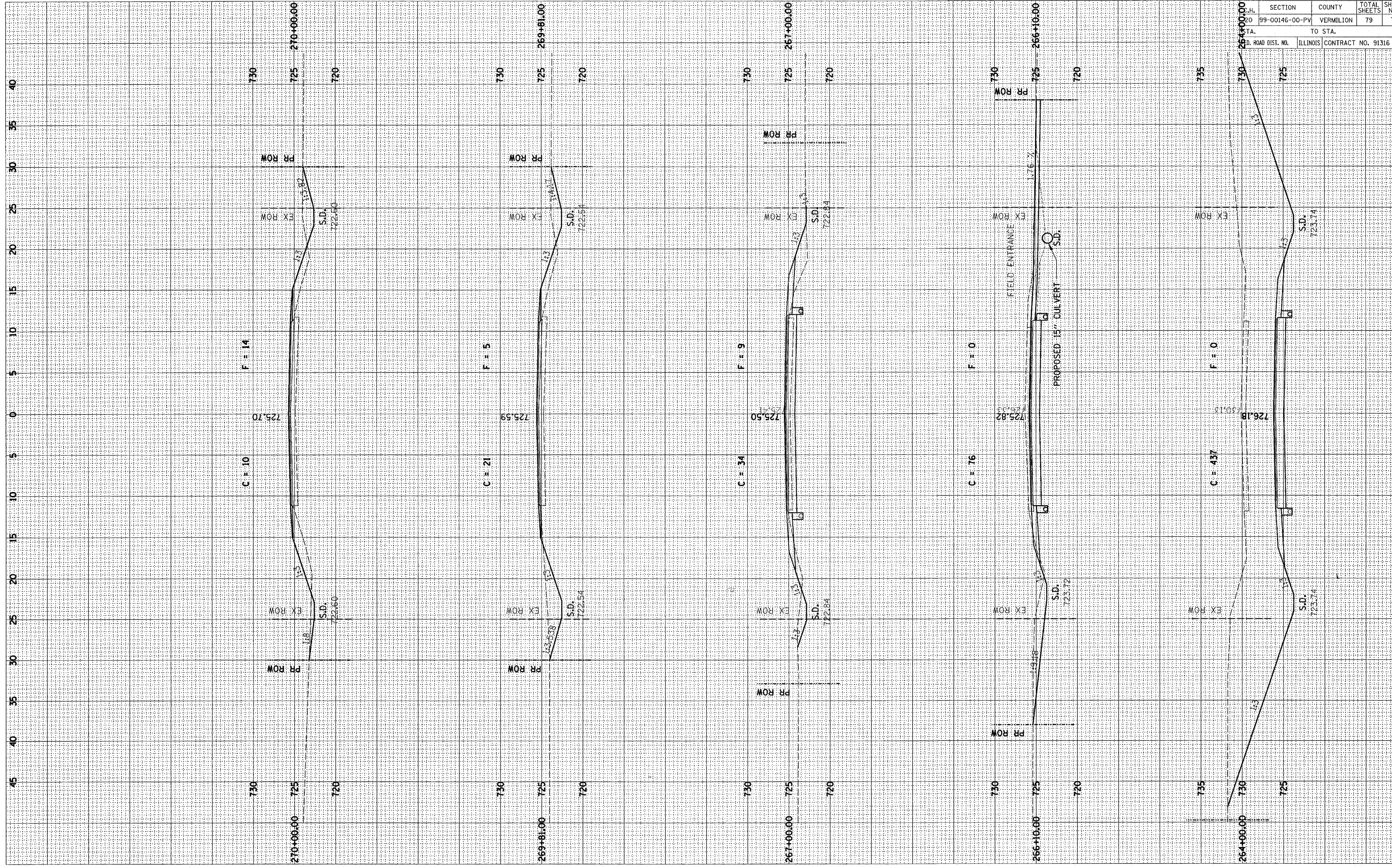
C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
20	99-00146-00-PV	VERMILION	79	76

STA. TO STA. TO STA.

FED. ROAD DIST. NO. ILLINOIS CONTRACT NO. 91316

NOTE BOOK TEMPLATE
NO. AREAS CHECKED

NOTE BOOK TEMPLATE
NO. AREAS CHECKED



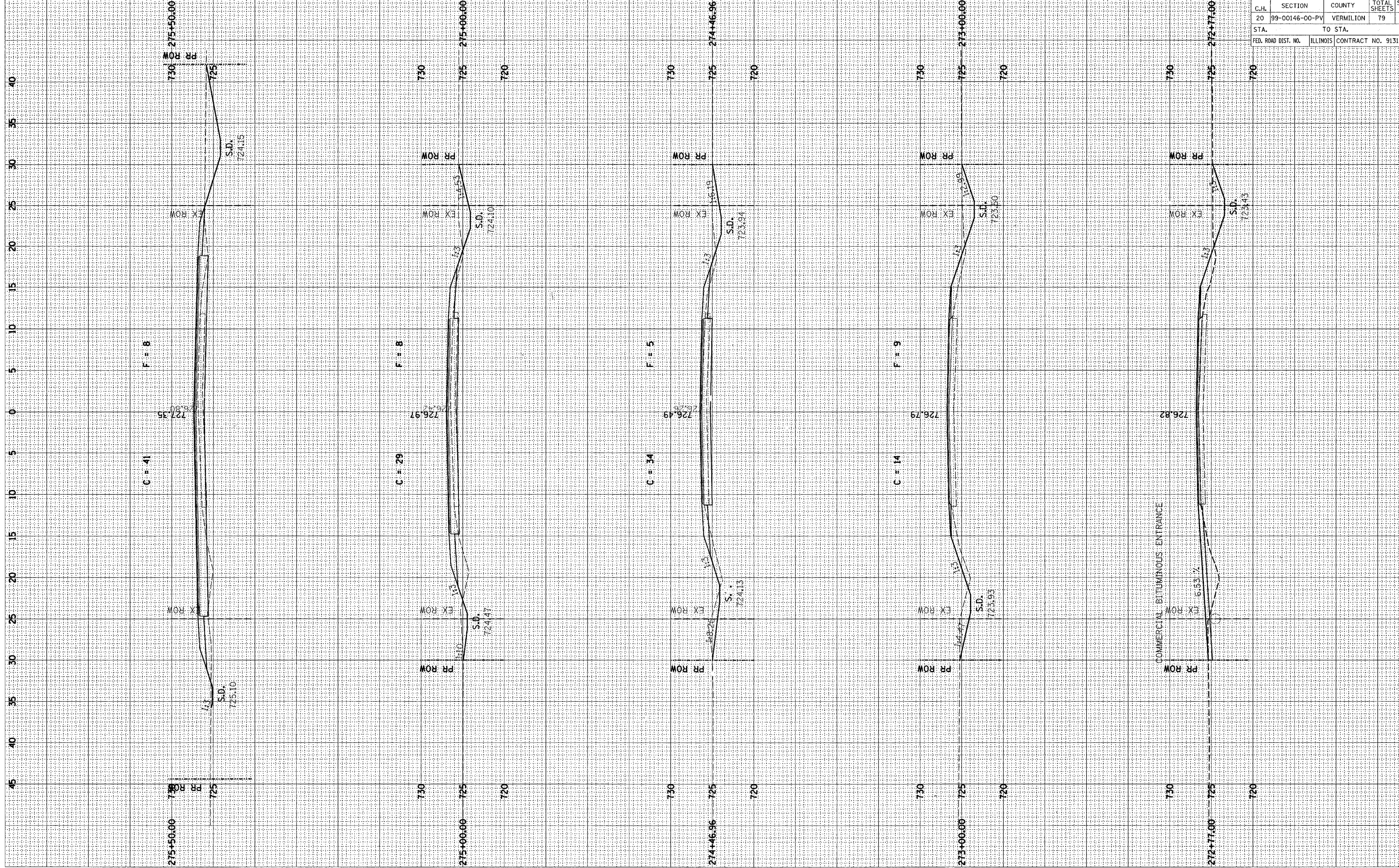
C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
20	99-00146-00-PV	VERMILION	79	77

TO STA. _____

ROAD DIST. NO. _____ ILLINOIS CONTRACT NO. 91316

NOTE BOOK TEMPLATE
AREAS CHECKED
NO.

NOTE BOOK TEMPLATE
AREAS CHECKED
NO.



C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
20	99-00146-00-PV	VERMILION	79	7

STA. TO STA.
FED. ROAD DIST. NO. ILLINOIS CONTRACT NO. 91316

65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

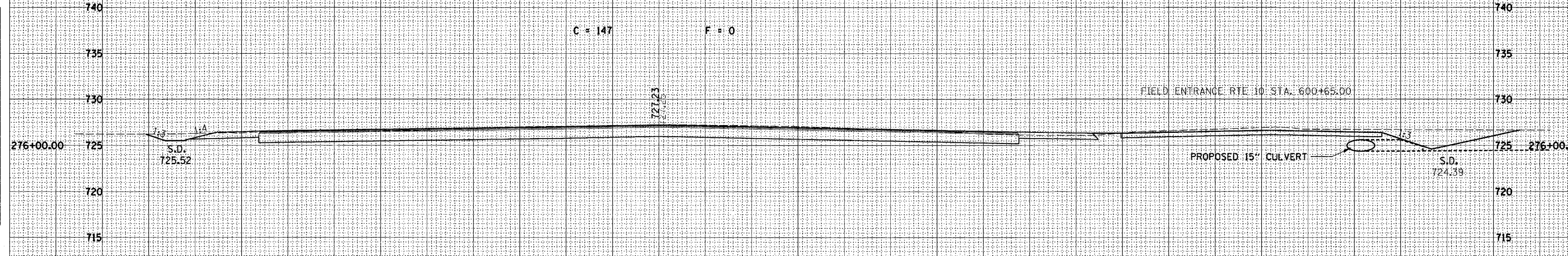
C.H.	SECTION	COUNTY	TOTAL SHEETS
5	85-00043-00-RS	DEWITT	79
STA.		TO STA.	
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT No. 91316	

IMPROVEMENT ENDS STATION 276+18.67
 C = 0 F = 0

C = 147 F = 0

727.23
 1.0%

FIELD ENTRANCE RTE 10 STA. 600+65.00



65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95