

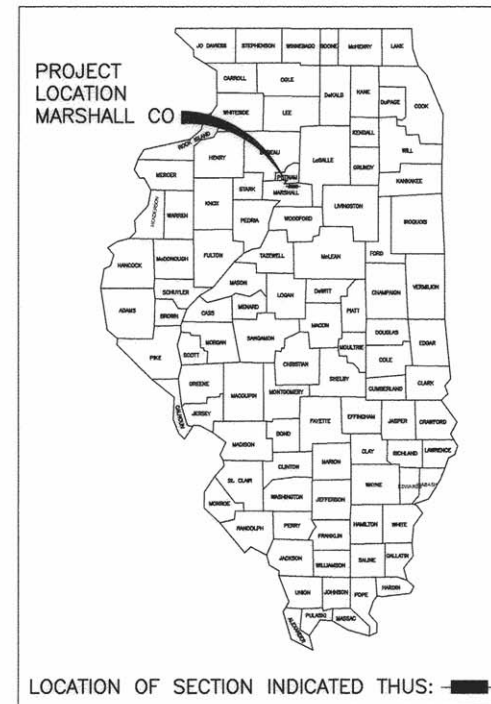
11-4-2016 LETTING ITEM 107

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

CH 12 /TAX SCHOOL ROAD
TR 133 TO IL 89

FAS 371

SECTION: 16-00093-02-RS
PROJECT NO. RS-0371(109)
MARSHALL COUNTY, ILLINOIS
C-94-049-16



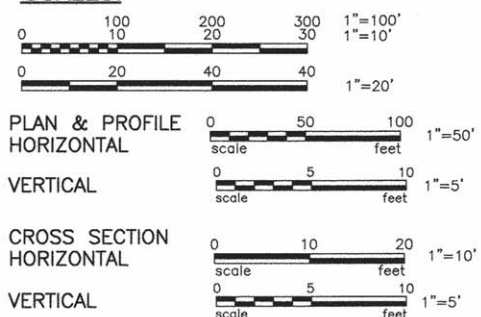
INDEX OF SHEETS

- 1 TITLE SHEET
- 2 GENERAL NOTES & SUMMARY OF QUANTITIES
- 3 SCHEDULE OF QUANTITIES
- 4 TYPICAL SECTIONS
- 5 REFERENCE TIES & BENCH MARKS
- 6-10 PLAN & PROFILES TR 133
- 11 PLAN & PROFILE TAX SCHOOL ROAD
- 12 INTERSECTION DETAILS
- 13 MISCELLANEOUS DETAILS
- 14-34 CROSS SECTIONS

STANDARDS

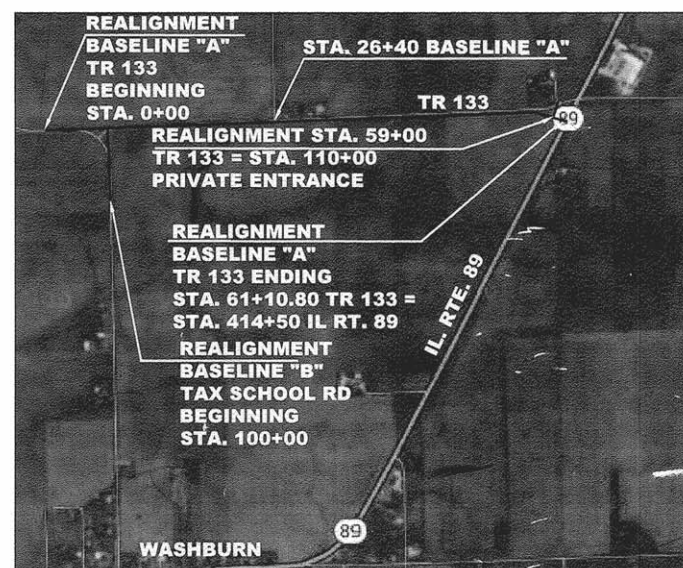
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 542401-0 METAL END SECTION FOR PIPE CULVERTS
- 701001-02 OFF-ROAD OPERATIONS, 2 LANE, 2 WAY MORE THAN 15 FEET AWAY
- 701006-05 OFF-ROAD OPERATIONS, 2 LANE, 2 WAY DAY ONLY
- 701301-04 LANE CLOSURE, 2 LANE, SHORT TIME OPERATIONS
- 701306-03 LANE CLOSURE, 2 LANE, 2 WAY SLOW MOVING OPERATIONS
- BLR 21-9 TYPICAL APPLICATION FOR TRAFFIC CONTROL DEVICES FOR ON RURAL LOCAL HIGHWAY

SCALES:



FULL SIZE PLANS (22x34) HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZE PLANS WILL NOT CONFORM TO STANDARD SCALES.

WHEN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED,



SE & SW 1/4 SECTION 25
NE & NW 1/4 SECTION 36
IN RICHLAND TOWNSHIP

CH 12 NET LENGTH 6,111 FEET 1.157 MILES
TR NET LENGTH 716 FEET 0.136 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED 8-24-16 2016

Patrick Sloan
MARSHALL COUNTY ENGINEER

PASSED August 25, 2016


Patrick Sloan
DISTRICT FOUR ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR
BID BASED ON August 25 2016
LIMITED REVIEW

Patrick Sloan
REGION THREE ENGINEER

Patrick Sloan 8-24-16
PATRICK SLOAN, PE DATE
LICENSED PROFESSIONAL ENGINEER
ILLINOIS NO. 43444 EXPIRES 11-30-17



 CALL JULIE 1-800-892-0123
WITH THE FOLLOWING:
COUNTY MARSHALL
CITY-TOWNSHIP _____
SEC. & 1/4 SEC. NO. _____
OPERATES 24 HOURS 365 DAYS 48 HOURS BEFORE YOU DIG.
EXCLUDING SAT., SUN., & HOLIDAYS

DESIGNED BY: MARSHALL COUNTY HIGHWAY DEPARTMENT
PH: 309-246-6401

CATALOG NO. 035344-03
CONTRACT NO. 89704

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	1
FED. ROAD DIST. NO. _____		ILLINOIS	CONTRACT NO. 89704	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

GENERAL NOTES:

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

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

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

ADJUSTMENTS OF PROPOSED GRADES TO MATCH EXISTING ENTRANCES OR OTHER FIELD CONDITIONS MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.

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

THE SUMMARY OF QUANTITIES HAS BEEN PROVIDED FOR THE CONTRACTOR'S REFERENCE. CONTRACTOR IS ALERTED TO THE FACT THAT THESE NUMBERS ARE ESTIMATES AND IT IS RECOMMENDED THAT THE CONTRACTOR VERIFY QUANTITIES PRIOR TO ORDERING MATERIALS.

THE OWNER RESERVES THE RIGHT TO REDUCE ANY QUANTITY OR DELETE PAY ITEMS FROM THIS CONTRACT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

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

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.08 OF THE I.D.O.T. STANDARD SPECIFICATIONS, UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH PROPERTY OWNER AND A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.

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

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

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

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

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

PAVEMENT REMOVAL

PAVEMENT REMOVAL INCLUDES ASPHALT MATERIAL AND BASE COURSE TO PROPOSED BOTTOM OF AGGREGATE BASE. SEAL COAT NOT REMOVED SHALL BE SCARIFIED AND INCORPORATED IN THE FILL.

ENVIRONMENTAL REVIEWS

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

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

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

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- BDE FORM 2289 (CULTURAL AND NATURAL RESOURCES REVIEW OF BORROW AREAS)
- BDE FORM 2290 (WASTE/USE AREA REVIEW)
- A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- BORROW AREA ENTRY AGREEMENT FORM-D4 PI0101

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

COMMITMENTS

DATE	DESCRIPTION	WHO	COMPLETED
DEC. 29, 2015	THE SMALL WETLAND IDENTIFIED AT STA. 41+50 LEFT WILL BE PROTECTED NY MAINTAINING A BUFFER AND INSTALLING A SILT FENCE PRIOR TO CONSTRUCTION.	MARSHALL CO.	
DEC. 29, 2015	ADOPT RESOLUTION AND SIGNAGE FOR THE N-S JT. SECTION OF FORMER TAX SCHOOL ROAD TO LIMIT TRUCK USAGE. INSTALL R12-3, "NO TRUCKS OVER 7,000 LBS. EMPTY WEIGHT" AND "SCHOOL BUS ALLOWED"	MARSHALL CO. AND RICHLAND TOWNSHIP	
JAN, 4, 2016	REPAIR THE BRIDGE RAIL POST IMPACT DAMAGE ON SN 062-3732 BY RECASTING A 4' SECTION OF CURB.	MARSHALL CO.	

ITEM PAY CODE	ITEM	UNIT	TOTAL QUANTITY
20200100	EARTH EXCAVATION	CU YD	14583
20400800	FURNISHED EXCAVATION	CU YD	2054
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1500
25000300	SEEDING, CLASS 3	ACRE	7.76
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	698
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	698
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	698
25100115	MULCH METHOD 2	ACRE	7.76
28000305	TEMPORARY DITCH CHECKS	FOOT	156
28000400	PERIMETER EROSION BARRIER	FOOT	13481
35101400	AGGREGATE BASE COURSE, TYPE B	TON	13660
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	34930
40600295	POLYMERIZED BITUMINOUS MATERIAL (TACK COAT)	POUND	8400
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	134
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	3163
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	3163
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	126
44000100	PAVEMENT REMOVAL	SQ YD	8280
48101500	AGGREGATE SHOULDERS, TYPE B, 6"	SQ YD	5474
48203017	HOT-MIX ASPHALT SHOULDERS, 5"	SQ YD	764
50105220	PIPE CULVERTS REMOVAL	FOOT	686
542C0220	PIPE CULVERTS, CLASS C, TYPE 1 15"	FOOT	811
542C0235	PIPE CULVERTS, CLASS C, TYPE 1 30"	FOOT	62
54215565	METAL END SECTIONS, 30"	EACH	2
54215817	METAL END SECTIONS, EQRS 72"	EACH	4
542D5551	PIPE CULVERTS, CLASS D, TYPE 1, EQRS 96"	FOOT	194
54215841	METAL END SECTIONS, EQRS 96"	EACH	4
542D5527	PIPE CULVERTS, CLASS D, TYPE 1, EQRS 72"	FOOT	146
67100100	MOBILIZATION	L SUM	1
78001110	PAINT PAVEMENT MARKING-LINE 4"	FOOT	15000
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
Z0034105	MATERIAL TRANSFER DEVICE	TON	6457

Δ SPECIALTY ITEMS

HMA MIXTURE REQUIREMENTS

LOCATION(S):	PROJECT # RS-0371(109)	
USE(S):	SURFACE & INCIDENTAL	BINDER
PG:	64-22	C4-22
DESIGN AIR VOIDS:	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 19.0	IL 19.0
FRICTION AGGREGATE:	N.A.	N.A.
MIXTURE WEIGHT:	112 LBS/IN/SQ YD	112 LBS/IN/SQ YD
QUALITY MANAGEMENT PROGRAM:	QCQA	QCQA
SUBLOT SIZE:	N.A.	N.A.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION	20200100 EARTH EXCAVATION CY	EARTH EX ADJUSTED FOR SHRINKAGE (25%) CY	EMBANKMENT CY	20400800 FURNISHED EXCAVATION CY	BALANCE CY
STA 0+00 TO STA 6+50	2387	1790	137		1653
STA 100+00 TO STA 107+00	2190	1642	90		1553
STA 6+50 TO STA 16+00	871	653	2509		1855
STA 16+00 TO STA 26+50	1962	1472	2061		590
STA 26+50 TO STA 35+00	1089	817	1474		657
STA 35+00 TO STA 36+50	91	68	1735	2054	1667
STA 36+50 TO STA 45+00	855	641	2633		1992
STA 45+00 TO STA 55+00	2037	1528	1394		133
STA 55+00 TO STA 61+50	3102	2326	44		2282
TR RESTORATION			400		400
TOTALS	14583	10937	12478	2054	1541

28000305 TEMPORARY DITCH CHECKS

STA. 0+00, 25' LT.	6 FOOT
STA. 9+60, 25' LT.	6 FOOT
STA. 0+00, 25' RT.	6 FOOT
STA. 6+50, 25' RT.	6 FOOT
STA. 7+25, 25' RT.	6 FOOT
STA. 15+55, 30' LT.	6 FOOT
STA. 15+50, 32' RT.	6 FOOT
STA. 24+22, 35' LT.	6 FOOT
STA. 24+56, 32' RT.	6 FOOT
STA. 26+78, 36' LT.	6 FOOT
STA. 28+12, 24' RT.	6 FOOT
STA. 30+90, 28' LT.	6 FOOT
STA. 31+64, 23' LT.	6 FOOT
STA. 32+98, 30' RT.	6 FOOT
STA. 36+08, 37' LT.	6 FOOT
STA. 37+68, 33' LT.	6 FOOT
STA. 41+48, 39' LT.	6 FOOT
STA. 41+71, 35' RT.	6 FOOT
STA. 46+27, 32' RT.	6 FOOT
STA. 46+33, 33' LT.	6 FOOT
STA. 52+58, 25' LT.	6 FOOT
STA. 53+70, 25' LT.	6 FOOT
STA. 59+58, 24' RT.	6 FOOT
STA. 59+80, 25' LT.	6 FOOT
STA. 60+74, 50' LT.	6 FOOT
STA. 60+74, 55' RT.	6 FOOT
TOTAL	156 FOOT

35101400 AGGREGATE BASE COURSE, TYPE B

STATION	TON
STA. 0+00 TO STA. 60+46.80	11840
STA. 60+46.80 TO STA. 60+97.88	224
STA. 100+00 TO STA. 106+55	1180
STA. 106+55 TO STA. 107+05	164
INTERSECTION TR 88A	252
TOTAL	13660

40600275 BITUMINOUS MATERIALS (PRIME COAT)

STATION	SQ YD	TON
0+00 TO 60+50	14790	29580
100+00 TO 107+16	1750	3500
TR 88A	242	480
60+50 TO RT. 89	220	440
SHOULDERS	464	930
TOTAL	34930	

40600295 POLYMERIZED BITUMINOUS MATERIAL (TACK COAT) 8400 LBS

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT 134 SQ YD

40603080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50

STATION	TON
STA. 0+00 TO STA. 60+46.80	2709
STA. 60+46.80 TO STA. 60+97.88	56
STA. 100+00 TO STA. 106+55	294
STA. 106+55 TO STA. 107+05	41
INTERSECTION TR 88A	63
TOTAL	3163

40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50

STATION	TON
STA. 0+00 TO STA. 60+46.80	2709
STA. 60+46.80 TO STA. 60+97.88	56
STA. 100+00 TO STA. 106+55	294
STA. 106+55 TO STA. 107+05	41
INTERSECTION TR 88A	63
TOTAL	3163

40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING 126 TON

48101500 AGGREGATE SHOULDERS, TYPE B, 6"

PROPOSED TR 133	LENGTH/FT	SQ.FT.	SQ.YD.
LEFT			
STA. 0+00 TO STA. 25+31	2531	10124	1125
STA. 27+54 TO STA. 27+87	33	132	15
STA. 28+10 TO STA. 30+69	259	1036	115
STA. 30+93 TO STA. 31+36	43	172	19
STA. 31+63 TO STA. 36+17	454	1816	202
STA. 36+47 TO STA. 38+09	162	648	72
STA. 38+20 TO STA. 46+10	790	3160	351
STA. 46+24 TO STA. 52+18	594	2376	264
STA. 52+54 TO STA. 53+42	88	352	39
STA. 53+63 TO STA. 59+28	580	2320	258
RIGHT			
STA. 0+00 TO STA. 5+52	552	2208	245
STA. 7+73 TO STA. 33+00	2527	10108	1123
STA. 33+49 TO STA. 45+39	1190	4760	529
STA. 46+31 TO STA. 59+00	1276	5104	567
STA. 59+53 TO STA. 59+90	37	148	16
PROPOSED TAX SCHOOL ROAD			
LEFT			
STA. 100+00 TO STA. 106+00	600	2400	267
RIGHT			
STA. 100+00 TO STA. 106+00	600	2400	267
TOTAL	12316	49264	5474

48203017 HOT MIX ASPHALT SHOULDERS, 5"

STA. 5+61.59, 11' RT. PROPOSED TR 133 TO STA. 106+04.54, 11' LT. PROPOSED TAX SCHOOL ROAD	78 SQ.YD.
STA. 26+52.23 11' LT. PROPOSED TR 133 TO STA. 27+53.46, 11' LT. PROPOSED TR 133	78 SQ.YD.
STA. 25+31.31, 11' LT. PROPOSED TR 133 TO STA. 26+34.47, 11' LT. PROPOSED TR 133	74 SQ.YD.
STA. 106+04.54, 11' RT. PROPOSED TAX SCHOOL ROAD TO STA. 7+72.97, 11' RT. PROPOSED TR 133	78 SQ.YD.
STA. 55+00, 11' LT. PROPOSED TR 133 TO STA. 60+97.88, 91.17' LT. PROPOSED TR 133	233 SQ.YD.
STA. 55+00, 11' RT. PROPOSED TR 133 TO STA. 60+97.88, 103.36' RT. PROPOSED TR 133	223 SQ.YD.
TOTAL	764 SQ.YD.

44000100 PAVEMENT REMOVAL

TAX SCHOOL ROAD	
STA. 0+50 (B "A") TO STA. 100+50 (B "B")	2600 SQ.YD.
TR133	
INTERSECTION TO STA. 7+00 (B "A")	360 SQ.YD.
STA. 7+00 TO STA. 8+00	200 SQ.YD.
STA. 16+50 TO STA. 20+00	700 SQ.YD.
STA. 26+30 TO STA. 32+30	1200 SQ.YD.
STA. 48+50 TO STA. 59+00 LT.	2220 SQ.YD.
STA. 59+00 LT. TO INTERSECTION 89	800 SQ.YD.
TR 88A	200 SQ.YD.
TOTAL	8280 SQ.YD.

50105220 PIPE CULVERTS REMOVAL

STA. 5+92, 53' RT.	52 FOOT
STA. 9+81, 275' LT.	61 FOOT
STA. 15+52 CROSS ROAD	35 FOOT
STA. 24+00 CROSS ROAD	75 FOOT
STA. 24+00, 17' RT.	28 FOOT
STA. 28+00, 25' LT.	39 FOOT
STA. 33+25, 12' RT.	42 FOOT
STA. 36+50, 33' LT.	26 FOOT
STA. 38+16, 31' LT.	17 FOOT
STA. 41+50, CROSS ROAD	49 FOOT
STA. 45+83, 8' RT.	91 FOOT
STA. 46+17, 35' LT.	21 FOOT
STA. 46+17, 35' LT.	21 FOOT
STA. 52+38, 33' LT.	44 FOOT
STA. 53+55, 33' LT.	22 FOOT
STA. 58+00, 38' LT.	40 FOOT
STA. 58+10, 72' LT.	23 FOOT
TOTAL	686 FOOT

542C0220 PIPE CULVERTS, CLASS C, TYPE 1 15"

STA. 9+50, 25' LT. TO STA. 10+10, 25' LT.	60 FOOT
STA. 26+61, 62.5' LT. TO STA. 28+78, 35.5' LT.	32 FOOT
STA. 27+79, 24' LT. TO STA. 28+12, 24' LT.	43 FOOT
STA. 30+65, 22.5' LT. TO STA. 30+92, 22.5' LT.	28 FOOT
STA. 31+35, 23' LT. TO STA. 31+63, 23' LT.	28 FOOT
STA. 32+73, 30' RT. TO STA. 33+71, 30' RT.	98 FOOT
STA. 32+74, 30' LT. TO STA. 33+51, 30' LT.	77 FOOT
STA. 45+50, 33' LT. TO STA. 46+12, 33' LT.	64 FOOT
STA. 45+28, 32' RT. TO STA. 46+28, 32' RT.	100 FOOT
STA. 52+06, 25' LT. TO STA. 52+58, 25' LT.	56 FOOT
STA. 53+35, 25' LT. TO STA. 53+70, 25' LT.	35 FOOT
STA. 59+00, 24' RT. TO STA. 59+58, 24' RT.	58 FOOT
STA. 58+78, 25' LT. TO STA. 59+22, 25' LT.	44 FOOT
STA. 105+15, 23' RT. TO STA. 106+03, 23' RT.	88 FOOT
TOTAL	811 FOOT

542C0235 PIPE CULVERTS, CLASS C, TYPE 1 30"

STA. 15+53, 30' LT. STA. 15+53, 32' RT.	62 FOOT
TOTAL	62 FOOT

54215565 METAL END SECTIONS, 30"

STA. 15+53, 32' RT.	1 EACH
STA. 15+53, 30' LT.	1 EACH
TOTAL	2 EACH

PIPE CULVERTS, CLASS D, TYPE 1, EQRS 96

2 95"x67" CMP	
STA. 24+21, 34.5' LT. STA. 23+56, 31.5' RT.	97 FOOT
STA. 24+28, 34.5' LT. STA. 23+64, 31.5' RT.	97 FOOT
TOTAL	194 FOOT

METAL END SECTIONS, EQRS 96" 4 EACH

542D5527 PIPE CULVERTS, CLASS D, TYPE 1, EQRS 72

2 81"x59" CMP	
STA. 41+48, 36' LT. STA. 41+71, 34' RT.	73 FOOT
STA. 41+56, 36' LT. STA. 41+79, 34' RT.	73 FOOT
TOTAL	146 FOOT

54215817 METAL END SECTIONS, EQRS 72" 4 EACH

67100100 MOBILIZATION L SUM 1

78001110 PAINT PAVEMENT MARKING-LINE 4" 15000 FOOT

X7010216 TRAFFIC CONTROL AND PROTECTION (SPECIAL) L SUM 1

Z0013798 CONSTRUCTION LAYOUT L SUM 1

21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION 1500 SQ YD

25000300 SEEDING, CLASS 3

PROPOSED TR 133	
STA. 0+00 LT. TO STA. 26+10 LT.	1.41 ACRE
STA. 27+03 LT. TO STA. 60+51 LT.	1.98 ACRE
STA. 0+00 RT. TO STA. 6+00 RT.	0.77 ACRE
STA. 7+23 RT. TO STA. 60+51 RT.	2.89 ACRE
PROPOSED TAX SCHOOL ROAD	
STA. 100+00 RT. TO STA. 107+00 RT.	0.25 ACRE
STA. 100+00 LT. TO STA. 107+00 LT.	0.46 ACRE
TOTAL	7.76 ACRE

25000400 NITROGEN FERTILIZER NUTRIENT

PROPOSED TR 133	
STA. 0+00 LT. TO STA. 26+10 LT.	127 POUND
STA. 27+03 LT. TO STA. 60+51 LT.	178 POUND
STA. 0+00 RT. TO STA. 6+00 RT.	69 POUND
STA. 7+23 RT. TO STA. 60+51 RT.	260 POUND
PROPOSED TAX SCHOOL ROAD	
STA. 100+00 RT. TO STA. 107+00 RT.	23 POUND
STA. 100+00 LT. TO STA. 107+00 LT.	41 POUND
TOTAL	698 POUND

25000500 PHOSPHORUS FERTILIZER NUTRIENT

PROPOSED TR 133	
STA. 0+00 LT. TO STA. 26+10 LT.	127 POUND
STA. 27+03 LT. TO STA. 60+51 LT.	178 POUND
STA. 0+00 RT. TO STA. 6+00 RT.	69 POUND
STA. 7+23 RT. TO STA. 60+51 RT.	260 POUND
PROPOSED TAX SCHOOL ROAD	
STA. 100+00 RT. TO STA. 107+00 RT.	23 POUND
STA. 100+00 LT. TO STA. 107+00 LT.	41 POUND
TOTAL	698 POUND

25000600 POTASSIUM FERTILIZER NUTRIENT

PROPOSED TR 133	
STA. 0+00 LT. TO STA. 26+10 LT.	127 POUND
STA. 27+03 LT. TO STA. 60+51 LT.	178 POUND
STA. 0+00 RT. TO STA. 6+00 RT.	69 POUND
STA. 7+23 RT. TO STA. 60+51 RT.	260 POUND
PROPOSED TAX SCHOOL ROAD	
STA. 100+00 RT. TO STA. 107+00 RT.	23 POUND
STA. 100+00 LT. TO STA. 107+00 LT.	41 POUND
TOTAL	698 POUND

25100105 MULCH METHOD 2

PROPOSED TR 133	
STA. 0+00 LT. TO STA. 26+10 LT.	1.41 ACRE
STA. 27+03 LT. TO STA. 60+51 LT.	1.98 ACRE
STA. 0+00 RT. TO STA. 6+00 RT.	0.77 ACRE
STA. 7+23 RT. TO STA. 60+51 RT.	2.89 ACRE
PROPOSED TAX SCHOOL ROAD	
STA. 100+00 RT. TO STA. 107+00 RT.	0.25 ACRE
STA. 100+00 LT. TO STA. 107+00 LT.	0.46 ACRE
TOTAL	7.76 ACRE

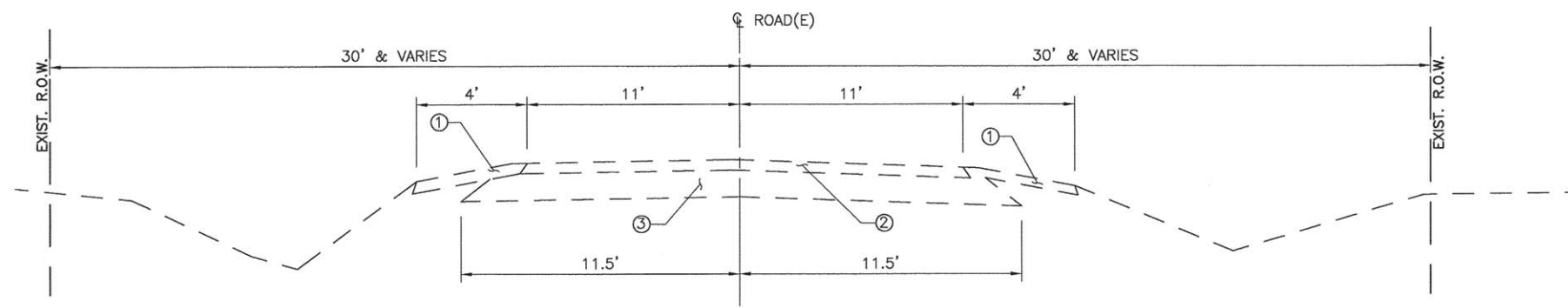
28000400 PERIMETER EROSION BARRIER

PROPOSED TR 133	
STA. 0+00, 40' RT. TO STA. 3+50, 40' RT.	350 FOOT
STA. 3+50, 40' RT. TO STA. 5+00, 118' RT.	164 FOOT
STA. 7+29, 40' RT. TO STA. 15+00, 40' RT.	771 FOOT
STA. 0+00, 40' LT. TO STA. 15+00, 40' LT.	1500 FOOT
STA. 15+00, 40' RT. TO STA. 30+00, 40' RT.	1500 FOOT
STA. 15+00, 40' LT. TO STA. 26+13, 40' LT.	1113 FOOT
STA. 26+13, 122' LT. TO STA. 26+70, 122' LT.	57 FOOT
STA. 26+70, 40' LT. TO STA. 30+00, 40' LT.	330 FOOT
STA. 30+00, 40' RT. TO STA. 45+00, 40' RT.	1500 FOOT
STA. 30+00, 40' LT. TO STA. 45+00, 40' LT.	1500 FOOT
STA. 45+00, 40' RT. TO STA. 55+00, 40' RT.	1000 FOOT
STA. 45+00, 40' LT. TO STA. 55+00, 40' LT.	1000 FOOT
STA. 55+00, 40' RT. TO STA. 60+08, 40' RT.	528 FOOT
STA. 60+08, 40' RT. TO STA. 60+45, 107' RT.	80 FOOT
STA. 60+45, 107' RT. TO STA. 60+91, 107' RT.	46 FOOT
STA. 55+00, 40' LT. TO STA. 58+19, 93' LT.	344 FOOT
STA. 58+19, 93' LT. TO STA. 59+08, 170' LT.	134 FOOT
STA. 59+31, 218' LT. TO STA. 60+96, 348' LT.	205 FOOT
PROPOSED TAX SCHOOL ROAD	
STA. 100+00, 30' LT. TO STA. 103+00, 30' LT.	300 FOOT
STA. 103+00, 30' LT TO STA. 106+00, 180' LT.	357 FOOT
STA. 100+00, 30' RT. TO STA. 106+43, 30' RT.	643 FOOT
STA. 106+43, 30' RT. TO STA. 106+82, 65' RT.	59 FOOT
TOTAL	13481 FOOT

APPLICATION RATES:

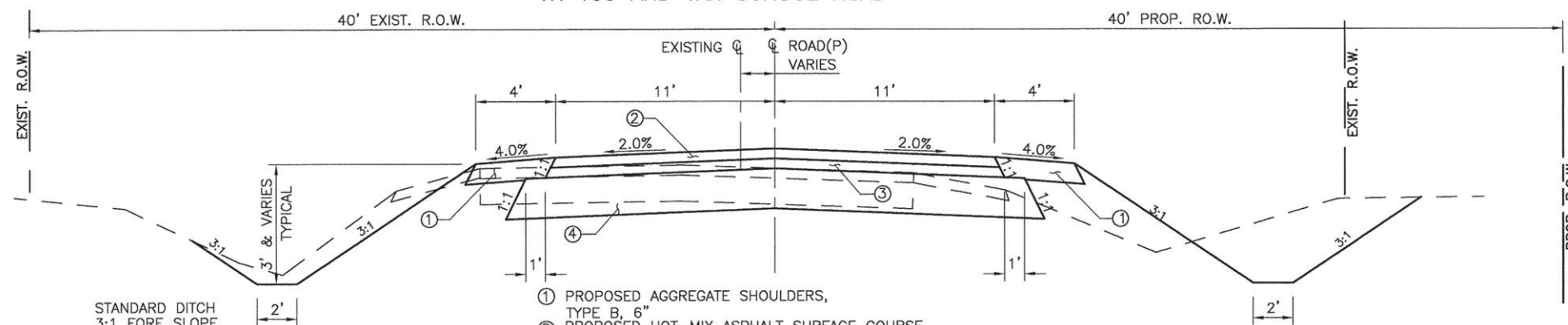
NUTRIENTS 90 LB/ACRE
 EARTH SHRINKAGE FACTOR 20%
 HMA MIXTURE REQUIREMENTS
 LOCATION(S): PROJECT # RS-0371(109)
 USE(S): BINDER AND SURFACE
 PG: 58-22
 DESIGN AIR VOIDS: 4% @ N50
 MIXTURE COMPOSITION:
 (MIXTURE GRADATION) IL 9.5
 FRICTION AGGREGATE: MIX "C"
 MIXTURE WEIGHT: 112 LBS/IN/SQ YD
 QUALITY MANAGEMENT PROGRAM:
 SUBLOT SIZE: N.A.

DESIGNED -- PGS	EXAMINED	DATE
CHECKED -- PGS	ACTING ENGINEER OF BRIDGE DESIGN	REVISED
DRAWN -- JLP	PASSED	REVISED
CHECKED -- PGS	ACTING ENGINEER OF BRIDGES AND STRUCTURES	



- ① EXISTING SHOULDER
- ② EXISTING 3" CLASS B BITUMINOUS MIXTURE WITH SEAL COAT SURFACE
- ③ EXISTING 7" COMPRESSED AGGREGATE BASE COURSE WITH 2" ORIGINAL A-1 AND SUCCESSIVE SEALS

**TYPICAL EXISTING SECTION
TR 133 AND TAX SCHOOL ROAD**



STANDARD DITCH
3:1 FORE SLOPE
3:1 BACK SLOPE
3' DEEP
SLOPES ARE DENOTED
HORIZONTAL:VERTICAL

- ① PROPOSED AGGREGATE SHOULDERS, TYPE B, 6"
- ② PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3" (TWO LIFTS)
- ③ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ④ PROPOSED AGGREGATE BASE COURSE, TYPE B, 12"

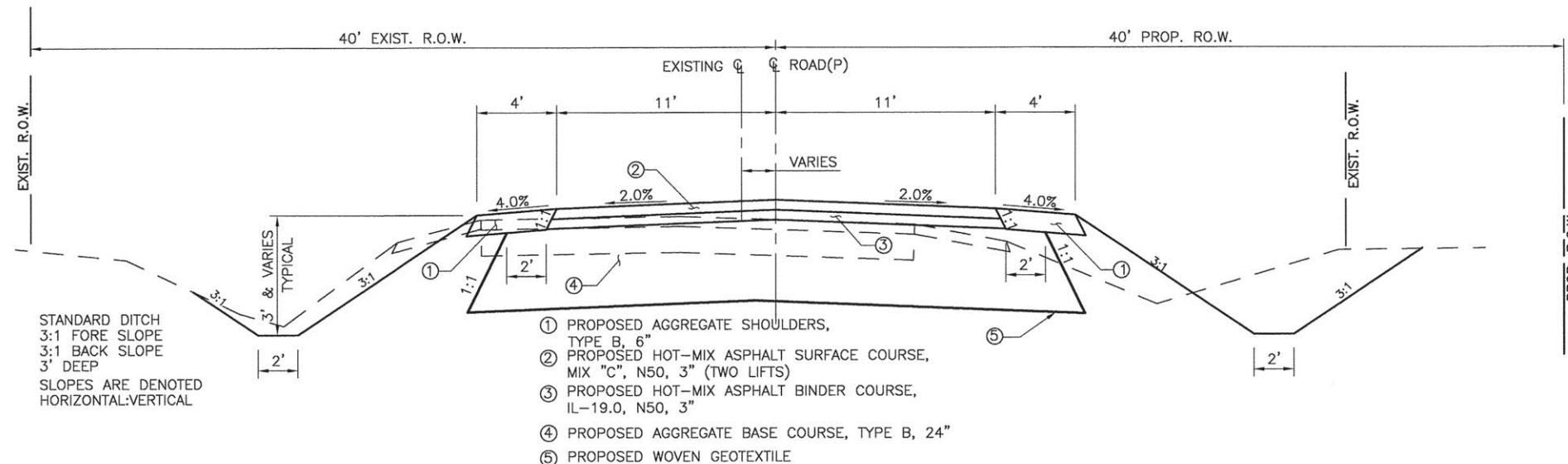
**TYPICAL PROPOSED REALIGNMENT SECTION
TR 133 STA. 0+00 TO STA. 17+00, STA. 19+00 TO STA. 30+00,
STA. 32+50 TO STA. 60+46.80
TAX SCHOOL ROAD STA. 100+00 TO 106+54.55**

NOTE:
EXISTING PAVEMENT AND SHOULDERS TO BE REMOVED.

PROPOSED SHOULDERS AT RADIUS FOR TAX SCHOOL ROAD, TR 88A, AND TR 133 SHALL BE 4' WIDE 5" THICK HMA SHOULDERS (SEE PLANS)

PAVEMENT AREA RADIUS RETURN

STA. 60+46.92 TO STA. 61+10.80
40603080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 9" 328 SQ YD
40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3" 328 SQ YD



STANDARD DITCH
3:1 FORE SLOPE
3:1 BACK SLOPE
3' DEEP
SLOPES ARE DENOTED
HORIZONTAL:VERTICAL

- ① PROPOSED AGGREGATE SHOULDERS, TYPE B, 6"
- ② PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3" (TWO LIFTS)
- ③ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ④ PROPOSED AGGREGATE BASE COURSE, TYPE B, 24"
- ⑤ PROPOSED WOVEN GEOTEXTILE

**TYPICAL PROPOSED REALIGNMENT SECTION
TR 133 STA. 17+00 TO STA. 19+00 & STA. 30+00 TO STA. 32+50**

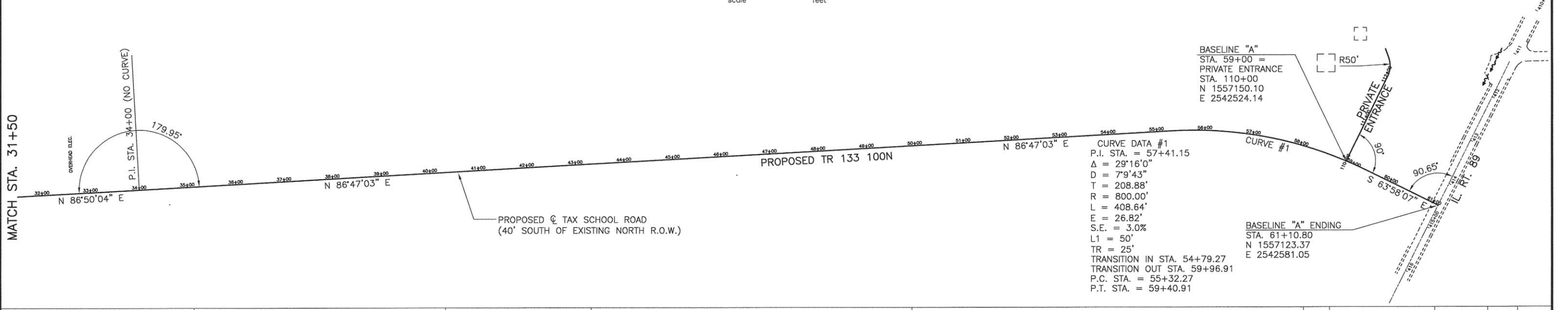
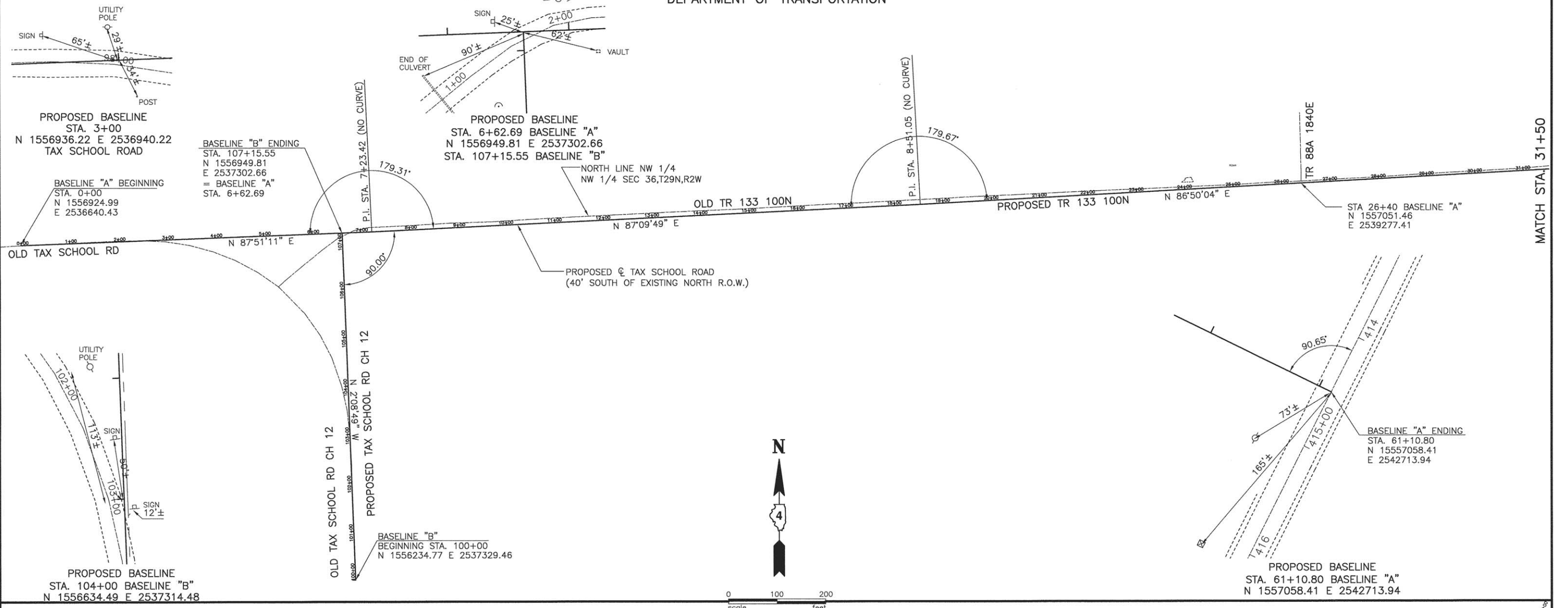
DESIGNED — PGS	EXAMINED _____	DATE _____
CHECKED — PGS	PASSED _____	REVISED _____
DRAWN — JLP	ACTING ENGINEER OF BRIDGE DESIGN	REVISED _____
CHECKED — PGS	ACTING ENGINEER OF BRIDGES AND STRUCTURES	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	4
FED. ROAD DIST. NO. —		ILLINOIS	CONTRACT NO. 89704	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



DESIGNED — PGS	EXAMINED	DATE
CHECKED — PGS	PASSED	REVISED
DRAWN — JLP		REVISED
CHECKED — PGS		

ACTING ENGINEER OF BRIDGE DESIGN	
ACTING ENGINEER OF BRIDGES AND STRUCTURES	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

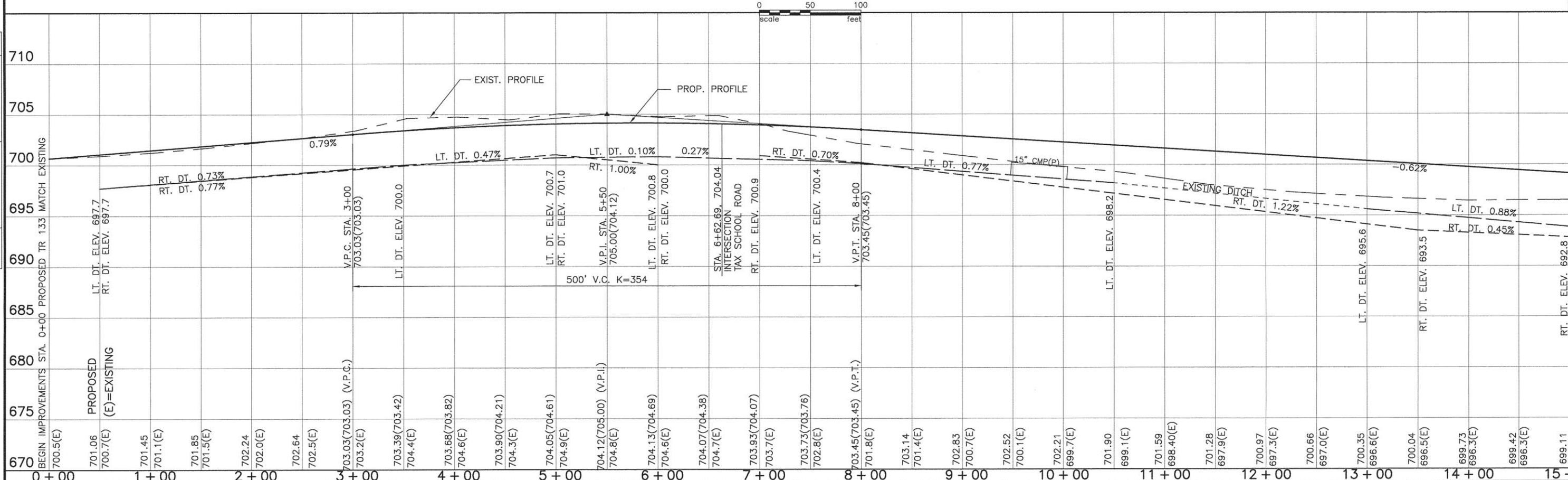
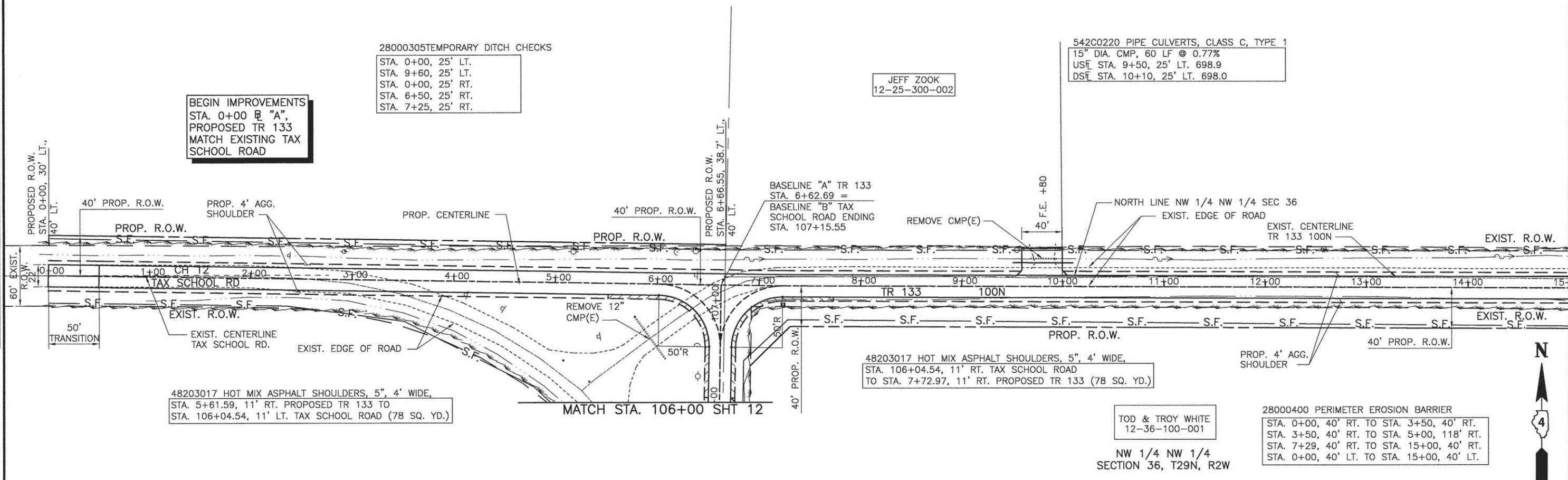
HORIZONTAL ALIGNMENT
AND BASELINE TIES

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	5
FED. ROAD DIST. NO. —		ILLINOIS	CONTRACT NO. 89704	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN	REVISIONS	DATE
NO.	NO.	
BY	BY	
DATE	DATE	

PROFILE	REVISIONS	DATE
NO.	NO.	
BY	BY	
DATE	DATE	



FILE NAME =	USER NAME	DESIGNED PGS	REVISOR	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MODEL NAME	PLOT SCALE	DRAWN JLP	REVISOR	16-00093-02-RS	MARSHALL	34	6
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				PLAN & PROFILE TR 133		CONTRACT NO. 89704	
SCALE: 1"=50'				SHEET 6 OF 34 SHEETS		STA. 0+00 TO STA. 15+00	

MATCH STA. 15+00 SHT 7



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RYAN & KACI DAMERELL
12-25-300-007

PLAN	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	NO.		

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	NO.		

MATCH STA. 15+00 SHT 6

MATCH STA. 30+00 SHT 8

542C0220 PIPE CULVERTS, CLASS C, TYPE 1
30" DIA. CMP WITH METAL END SECTIONS
62 L.F. @ 1.3%
USF STA. 15+53, 30' LT. 693.4
DSF STA. 15+53, 32' RT. 692.6

JEFF ZOOK
12-25-300-002

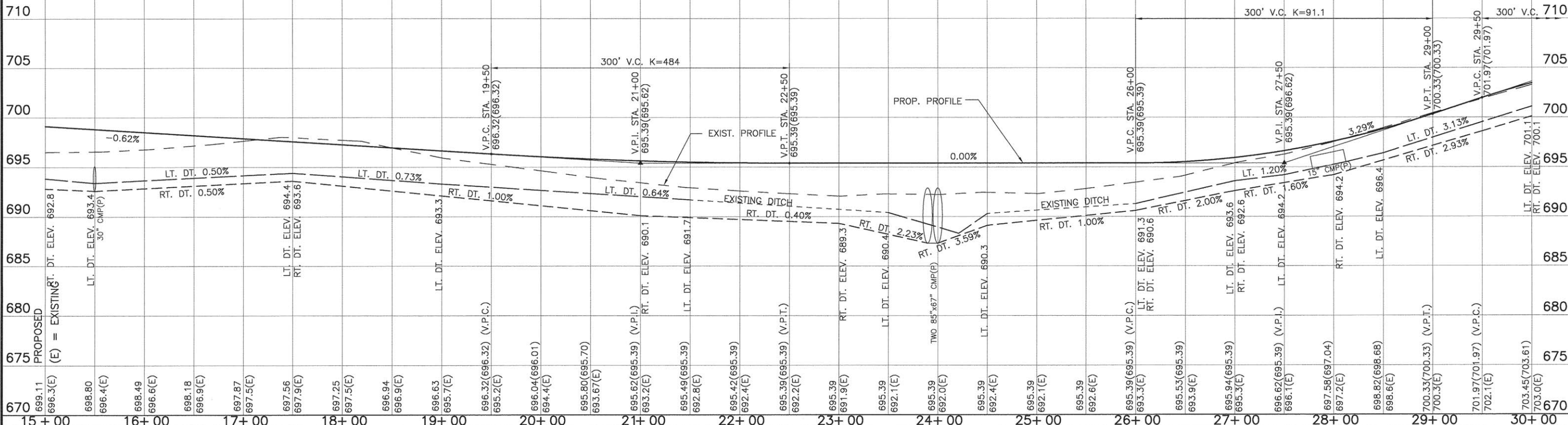
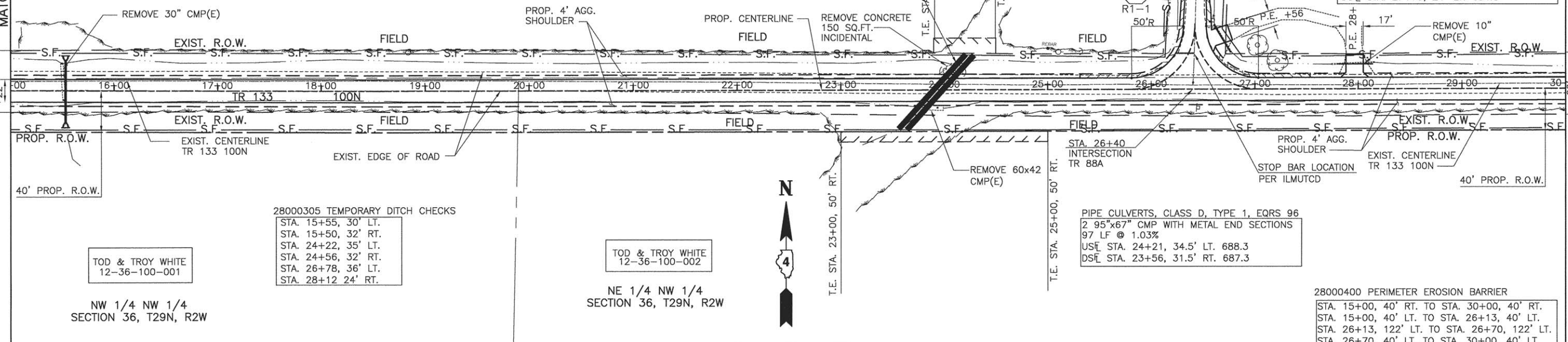
KEVIN J. ZOOK
12-25-300-003

48203017 HOT MIX ASPHALT SHOULDERS, 5", 4' WIDE,
STA. 25+31.31, 11' LT. PROPOSED TR 133 TO
STA. 26+34.47, 111' LT. PROPOSED TR 133 (74 SQ. YD.)

48203017 HOT MIX ASPHALT SHOULDERS, 5", 4' WIDE,
STA. 26+52.23 11' LT. PROPOSED TR 133 TO
TO STA. 27+53.46, 11' LT. PROPOSED TR 133 (78 SQ. YD.)

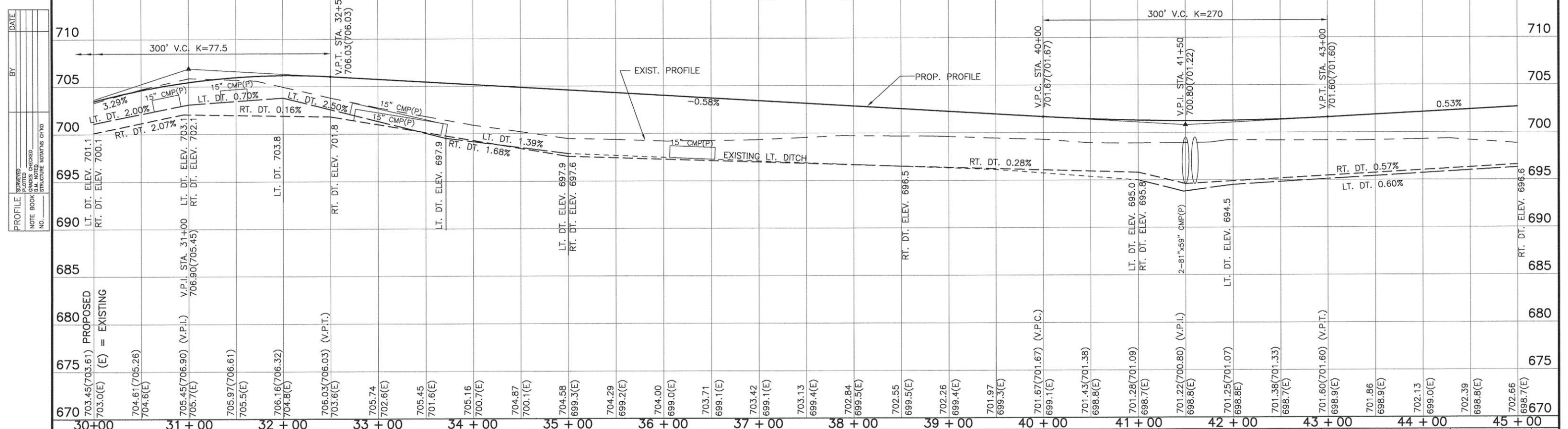
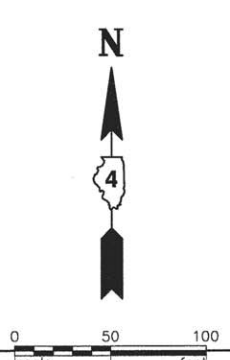
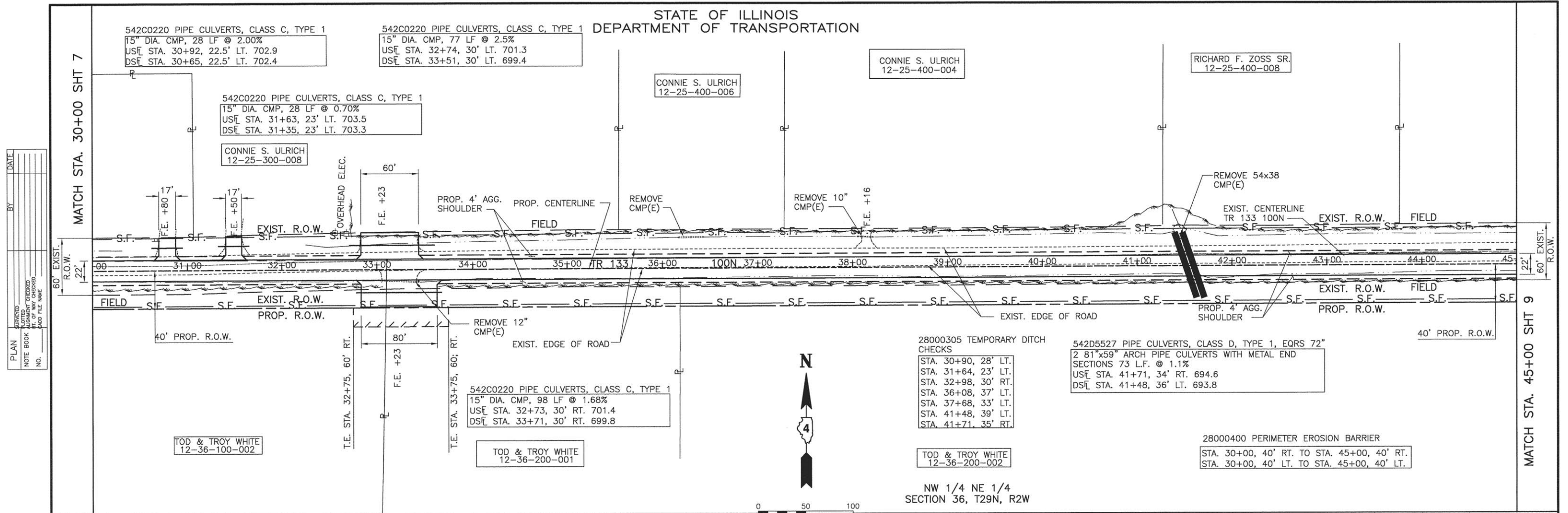
542C0220 PIPE CULVERTS, CLASS C, TYPE 1
15" DIA. CMP, 32 LF @ 0.97%
USF STA. 26+78, 35.5' LT. 693.3
DSF STA. 26+61, 62.5' LT. 693.0

542C0220 PIPE CULVERTS, CLASS C, TYPE 1
15" DIA. CMP, 34 LF @ 2.0%
USF STA. 28+12, 24' LT. 695.5
DSF STA. 27+79, 24' LT. 694.8



FILE NAME =	USER NAME	DESIGNED	PGS	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE TR 133	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MODEL NAME		CHECKED	PGS	REVISED			371	16-00093-02-RS	MARSHALL	34	7
	PLOT SCALE	DRAWN	JLP	REVISED							
	PLOT DATE	CHECKED	PGS	REVISED							
							SCALE: 1"=50'	SHEET 7 OF 34 SHEETS	STA. 15+00 TO STA. 30+00	FED. ROAD DIST. NO. - ILLINOIS	FED. AID PROJECT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



FILE NAME =	USER NAME	DESIGNED	PGS	REVISED	PLAN & PROFILE					TRA 133	
		CHECKED	PGS	REVISED	TR 133						
MODEL NAME	PLOT SCALE	DRAWN	JLP	REVISED	SCALE: 1"=50'					SHEET 8 OF 34 SHEETS	
	PLOT DATE	CHECKED	PGS	REVISED	STA. 30+00 TO STA. 45+00					CONTRACT NO. 89704	
					STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		FED. ROAD DIST. NO. - ILLINOIS		FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DORTHY M. LAIBLE
12-25-400-003

542C0220 PIPE CULVERTS, CLASS C, TYPE 1
15" DIA. CMP, 64 L.F. @ 2.10%
USF STA. 46+12, 33' LT. 697.9
DSF STA. 45+50, 33' LT. 696.6

542C0220 PIPE CULVERTS, CLASS C, TYPE 1
15" DIA. CMP, 56 L.F. @ 0.52%
USF STA. 52+58, 25' LT. 703.3
DSF STA. 52+06, 25' LT. 703.0

542C0220 PIPE CULVERTS, CLASS C, TYPE 1
15" DIA. CMP, 35 L.F. @ 0.52%
USF STA. 53+70, 25' LT. 703.8
DSF STA. 53+35, 25' LT. 703.6

54200220 PIPE CULVERTS, CLASS C, TYPE 1
15" DIA. CMP, 100 L.F. @ 1.40%
USF STA. 46+28, 32' RT. 698.2
DSF STA. 45+28, 32' RT. 696.8

28000305 TEMPORARY DITCH CHECKS
STA. 46+27, 32' RT.
STA. 46+33, 33' LT.
STA. 52+58, 25' LT.
STA. 53+70, 25' LT.

28000400 PERIMETER EROSION BARRIER
STA. 45+00, 40' RT. TO STA. 55+00, 40' RT.
STA. 45+00, 40' LT. TO STA. 55+00, 40' LT.

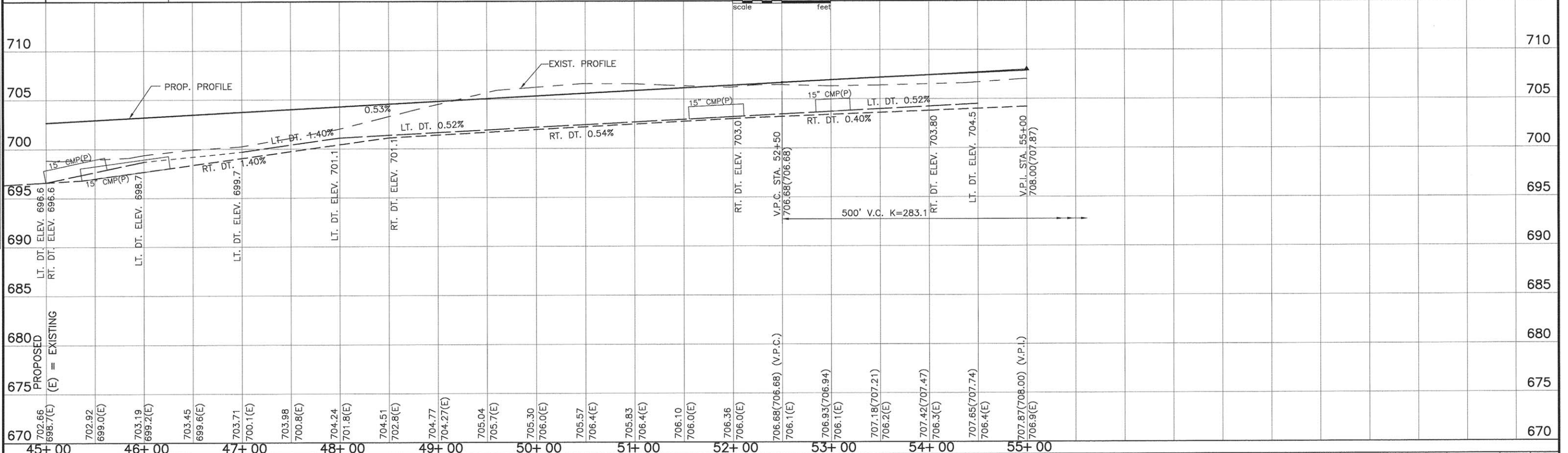
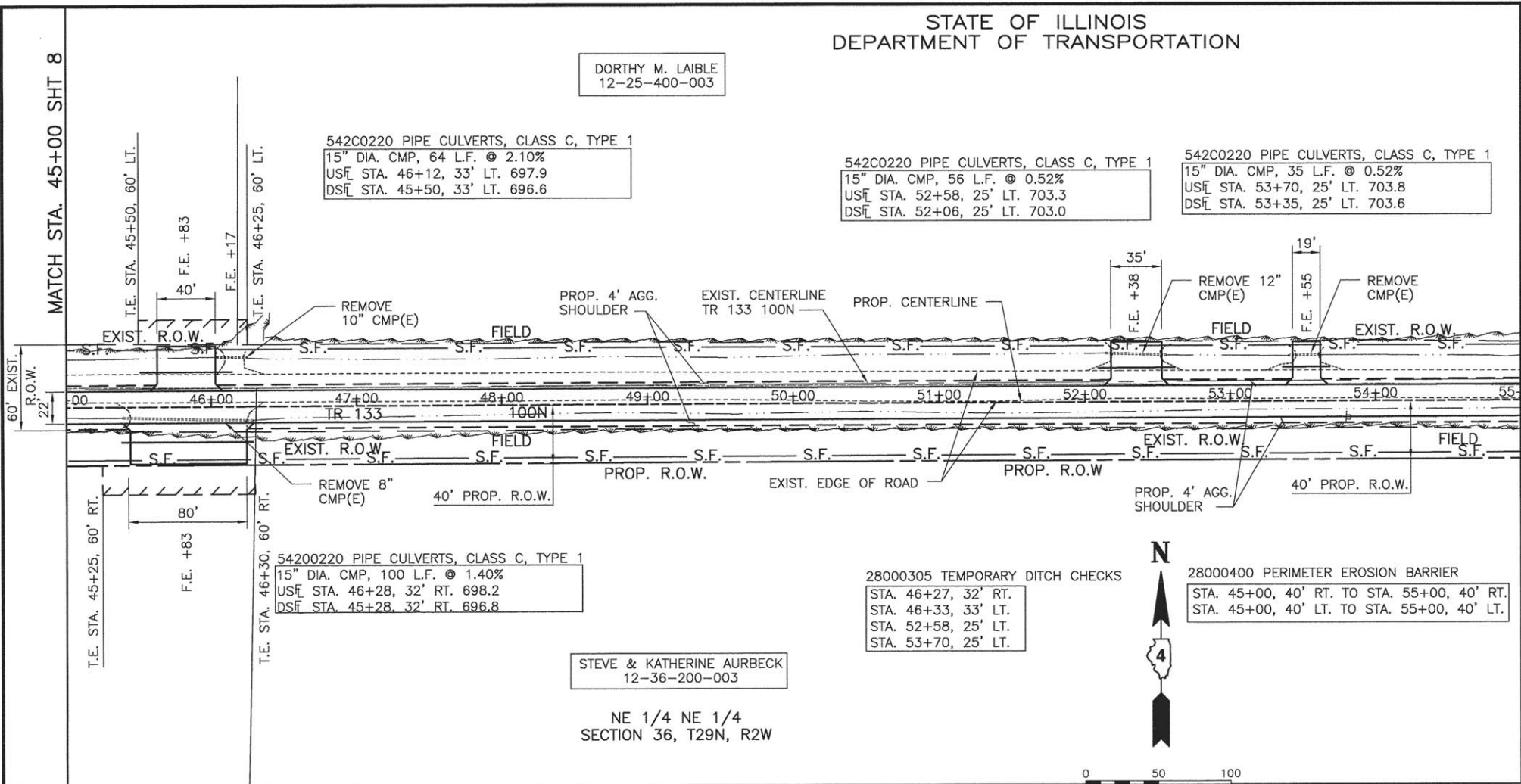
STEVE & KATHERINE AURBECK
12-36-200-003

NE 1/4 NE 1/4
SECTION 36, T29N, R2W



PLAN	BY	DATE
REVISIONS		
NO.		
DATE		

PROFILE	BY	DATE
REVISIONS		
NO.		
DATE		



FILE NAME =	USER NAME	DESIGNED PGS	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE TR 133	SCALE: 1"=50'	SHEET 9 OF 34 SHEETS	STA. 45+00 TO STA. 55+00	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MODEL NAME	CHECKED PGS	REVISED	371						16-00093-02-RS	MARSHALL	34	9	
	PLOT SCALE	DRAWN JLP	REVISED						CONTRACT NO. 89704				
	PLOT DATE	CHECKED PGS	REVISED						FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

EXISTING INTERSECTION TR 133 & IL. RTE. 89
REMOVAL

1. SAW CUT ALONG WEST SIDE OF EXISTING IL. RTE. 89 EDGE OF PAVEMENT AT EXISTING INTERSECTION.
2. REMOVE PAVEMENT AND BASE COURSE BETWEEN STA. 56+50 AND RTE 89 EDGE OF PAVEMENT.
3. REMOVE 1,100 SQ.YD. PAVEMENT AND THE EXISTING 18" CMP.
4. PLACE 8" THICK BY 4' WIDE AGGREGATE SHOULDER ALONG EDGE OF PAVEMENT IL. RTE 89 (20 TON).
5. PLACE AVERAGE 18" TOP SOIL IN VACATED ROAD AREA (400 CU.YD.)
6. GRADE RIGHT DITCH IL. RTE. 89 TO FLOW SOUTH WEST (MEET EXISTING DITCH).

PROPOSED CURVE DATA #1
P.I. STA. = 57+41.15
Δ = 29°16'0"
D = 7'9'43"
T = 208.88'
R = 800.00'
L = 408.64'
E = 26.82'
S.E. = 3.0%
L1 = 50'
TR = 25'
TRANSITION IN STA. 54+79.27
TRANSITION OUT STA. 59+96.91
P.C. STA. = 55+32.27
P.T. STA. = 59+40.91

48203017 HOT MIX ASPHALT SHOULDERS, 5", 4' WIDE,
STA. 55+00, 11' LT. PROPOSED TR 133
TO STA. 60+97.88, 91.17' LT. PROPOSED TR 133 (233 SQ. YD.)

28000305 TEMPORARY DITCH CHECKS
STA. 59+58, 24' RT.
STA. 59+80, 25' LT.
STA. 60+74, 50' LT.
STA. 60+74, 55' RT.

28000400 PERIMETER EROSION BARRIER
STA. 55+00, 40' RT. TO STA. 60+08, 40' RT. 528 FOOT
STA. 60+08, 40' RT. TO STA. 60+45, 107' RT. 80 FOOT
STA. 60+45, 107' RT. TO STA. 60+91, 107' RT. 46 FOOT
STA. 55+00, 40' LT. TO STA. 58+19, 93' LT. 344 FOOT
STA. 58+19, 93' LT. TO STA. 59+08, 170' LT. 134 FOOT
STA. 59+31, 218' LT. TO STA. 60+96, 348' LT. 205 FOOT

542C0220 PIPE CULVERTS, CLASS C, TYPE 1
15" DIA. CMP, 44 L.F. @ 0.35%
USF STA. 59+22, 25' LT. 705.9
DSF STA. 58+78, 25' LT. 705.7

DORTHY M. LAIBLE
12-25-400-003

542C0220 PIPE CULVERTS, CLASS C, TYPE 1
15" DIA. CMP, 58 L.F. @ 0.40%
USF STA. 59+58, 24' RT. 706.0
DSF STA. 59+00, 24' RT. 705.8

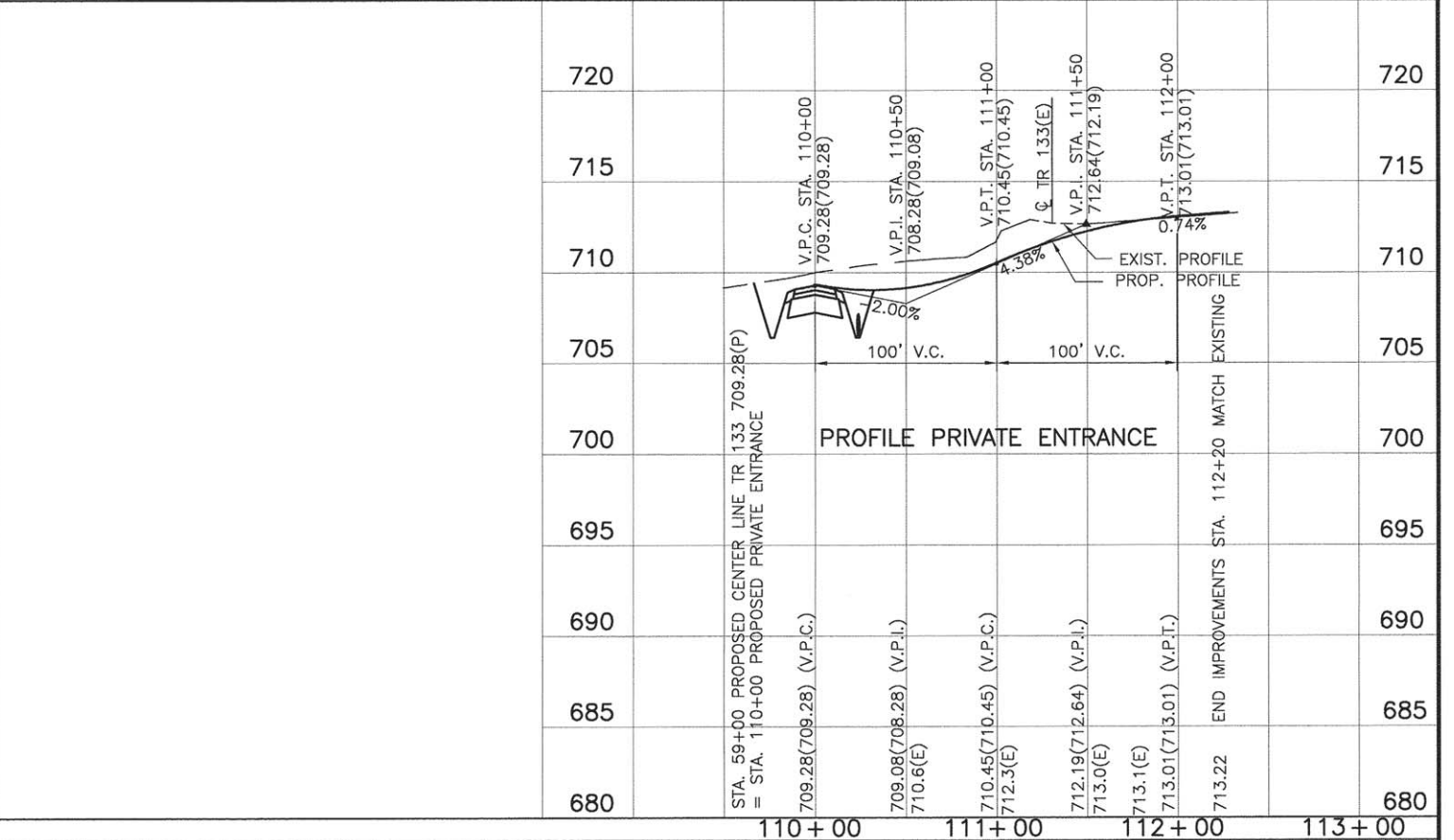
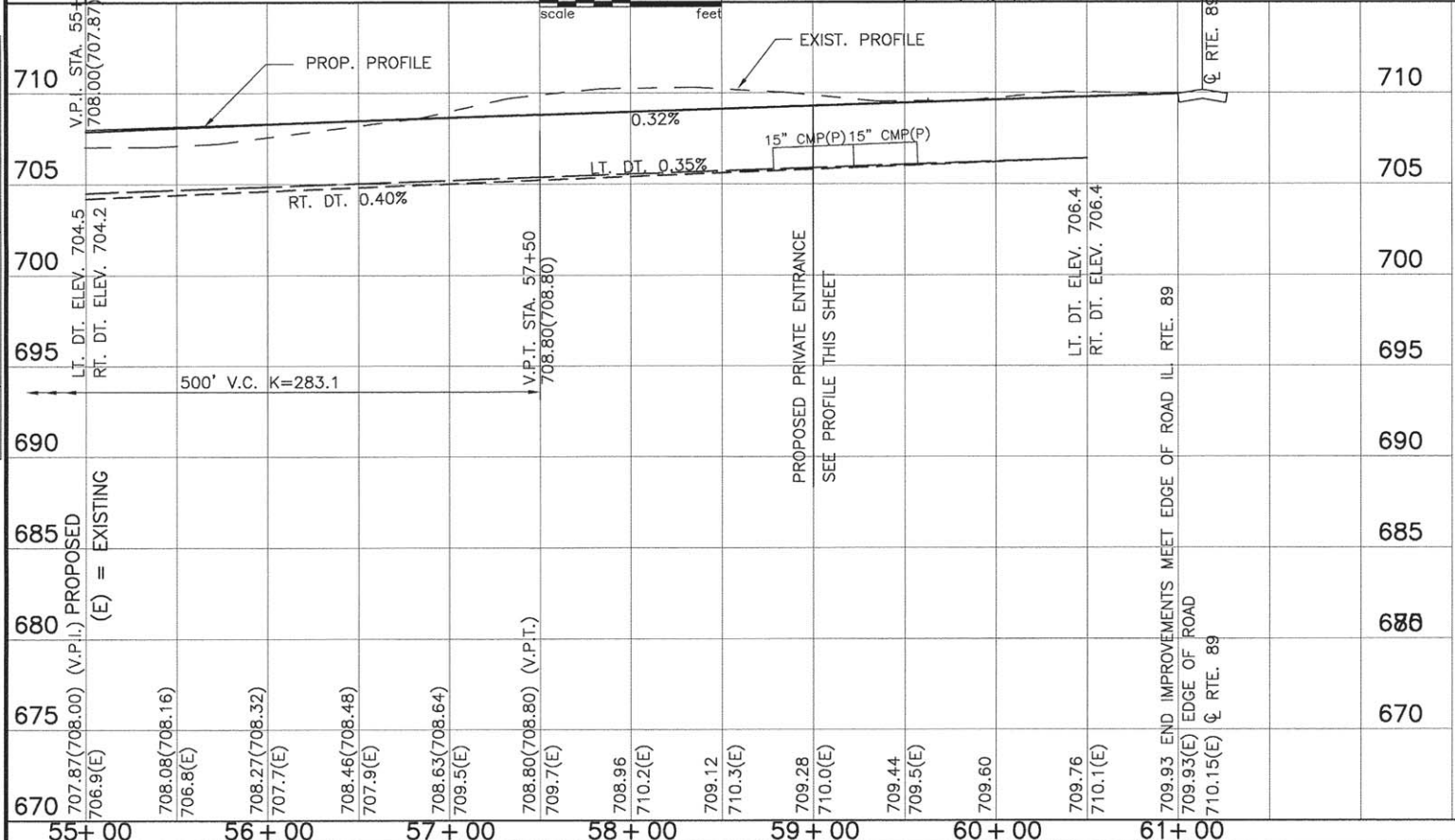
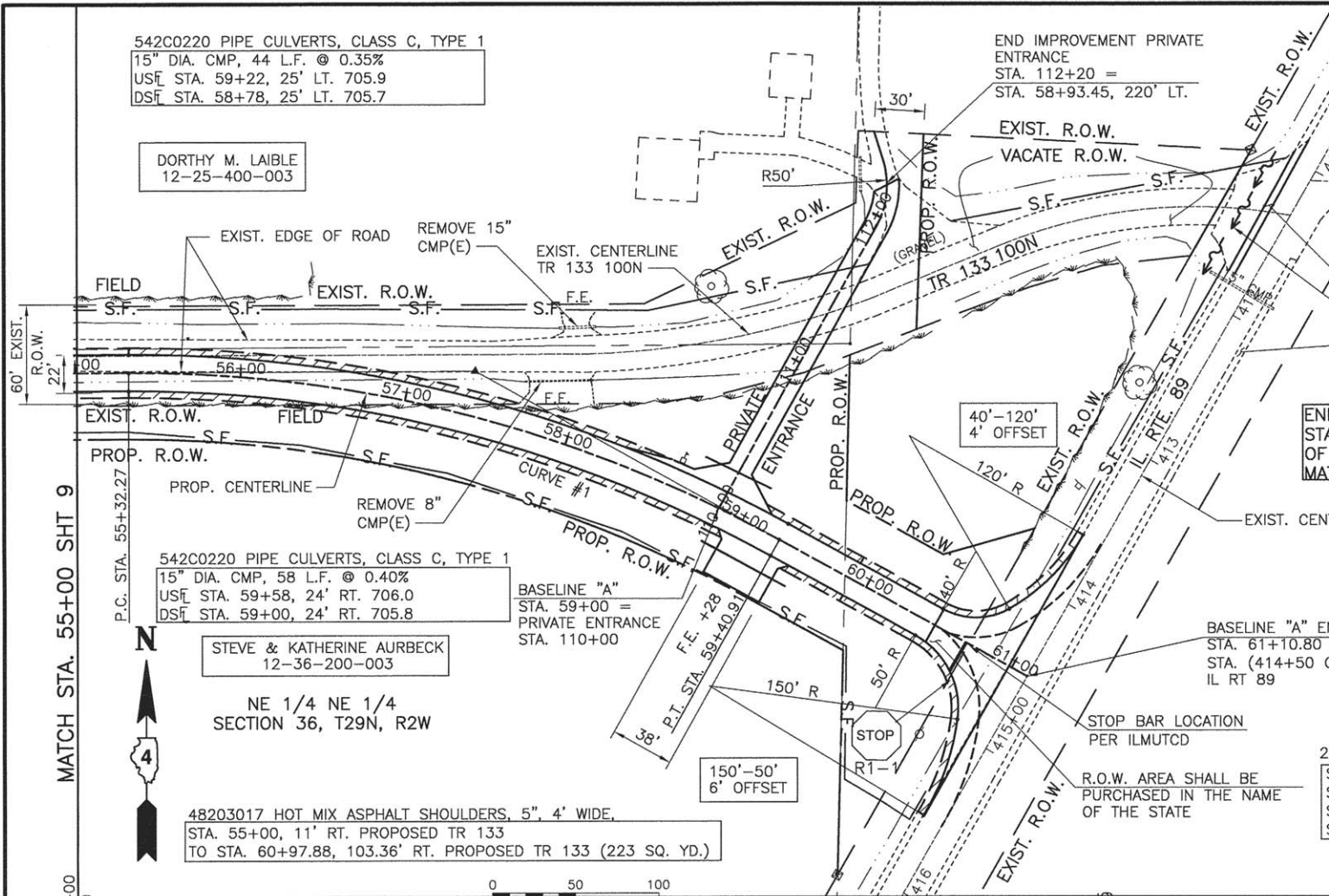
STEVE & KATHERINE AURBECK
12-36-200-003

NE 1/4 NE 1/4
SECTION 36, T29N, R2W

48203017 HOT MIX ASPHALT SHOULDERS, 5", 4' WIDE,
STA. 55+00, 11' RT. PROPOSED TR 133
TO STA. 60+97.88, 103.36' RT. PROPOSED TR 133 (223 SQ. YD.)

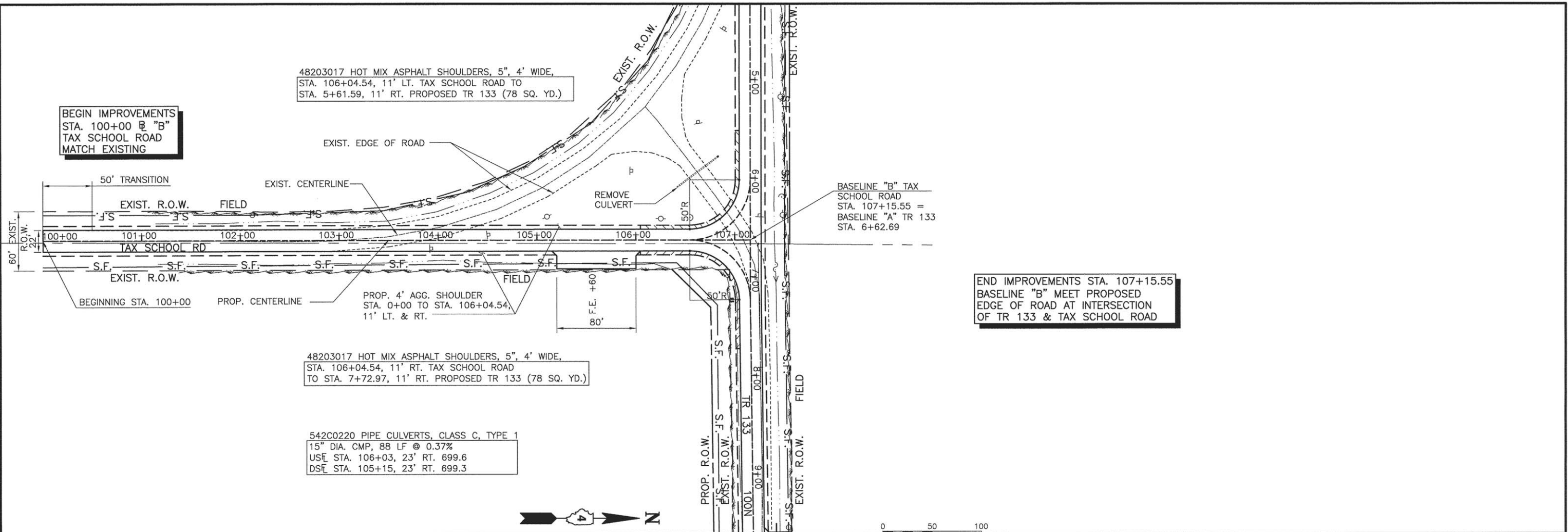
PLAN	DATE
BY	
NO.	
NO.	
NO.	
NO.	

PROFILE	DATE
BY	
NO.	
NO.	
NO.	
NO.	

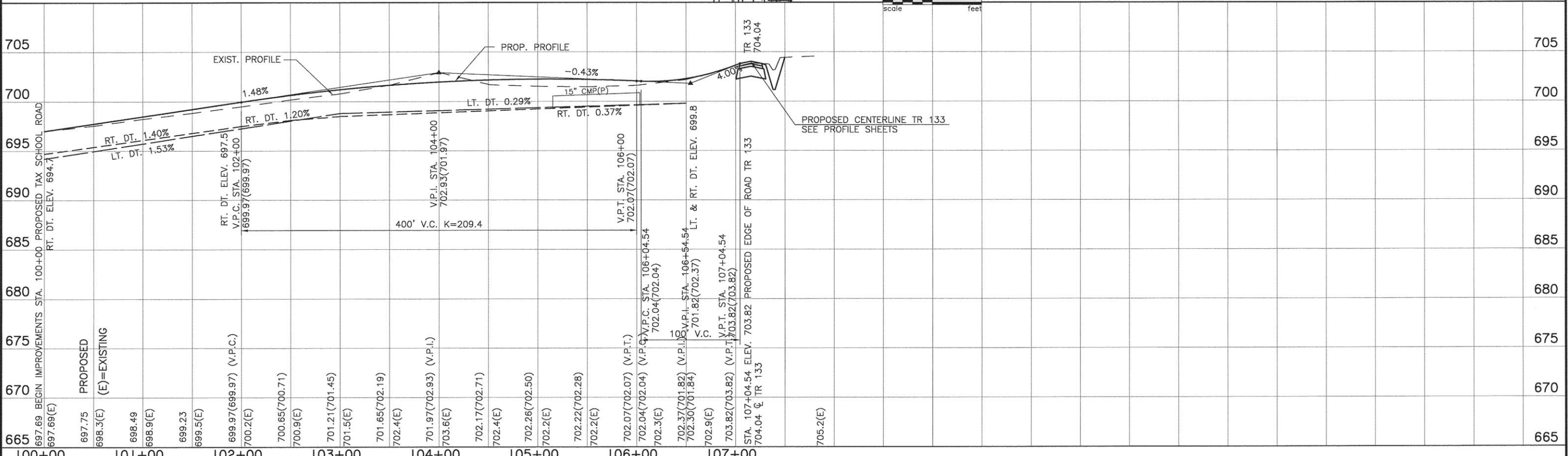


PLAN	DATE
BY	
NO.	
DATE	
BY	
NO.	
DATE	
BY	
NO.	
DATE	

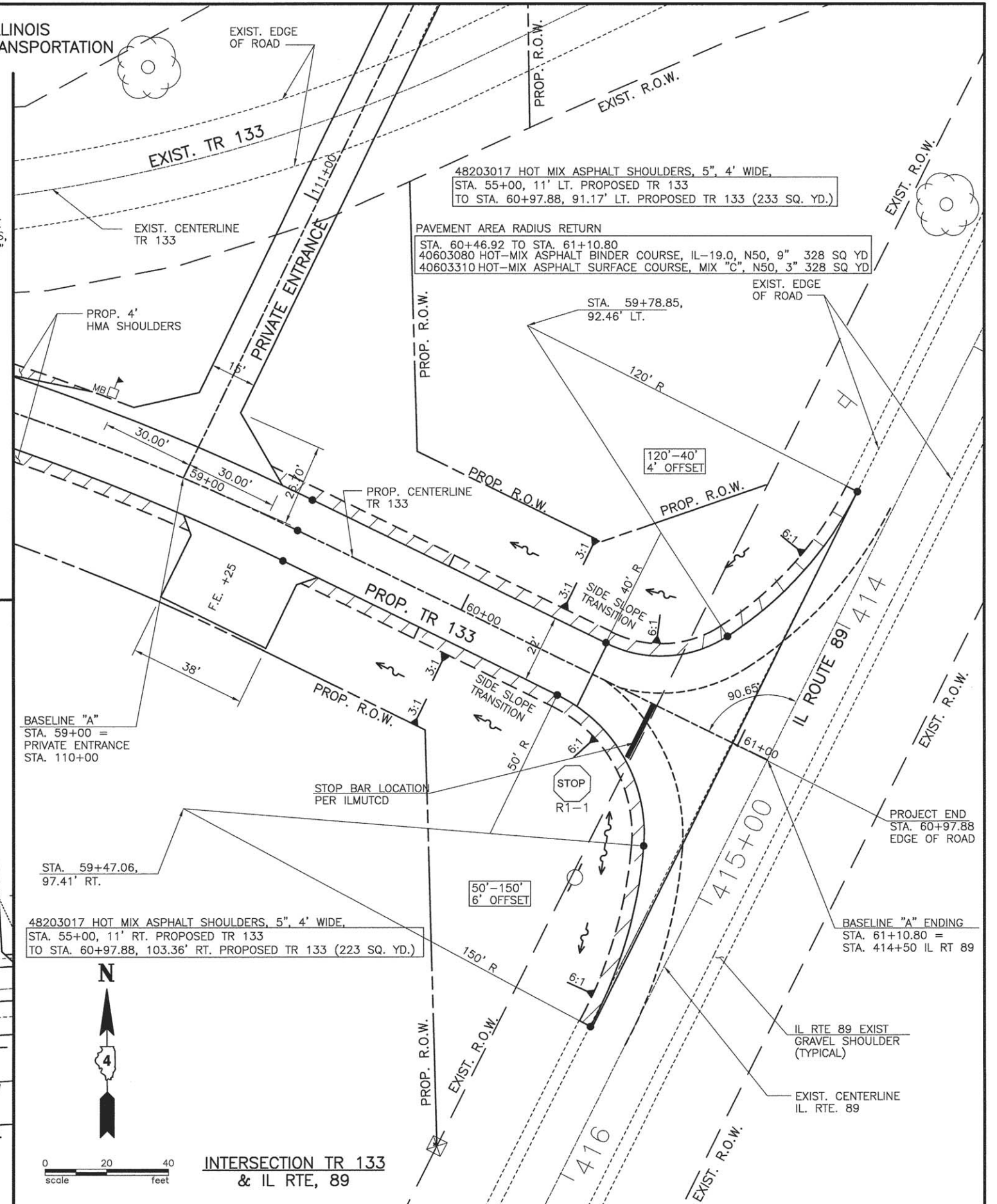
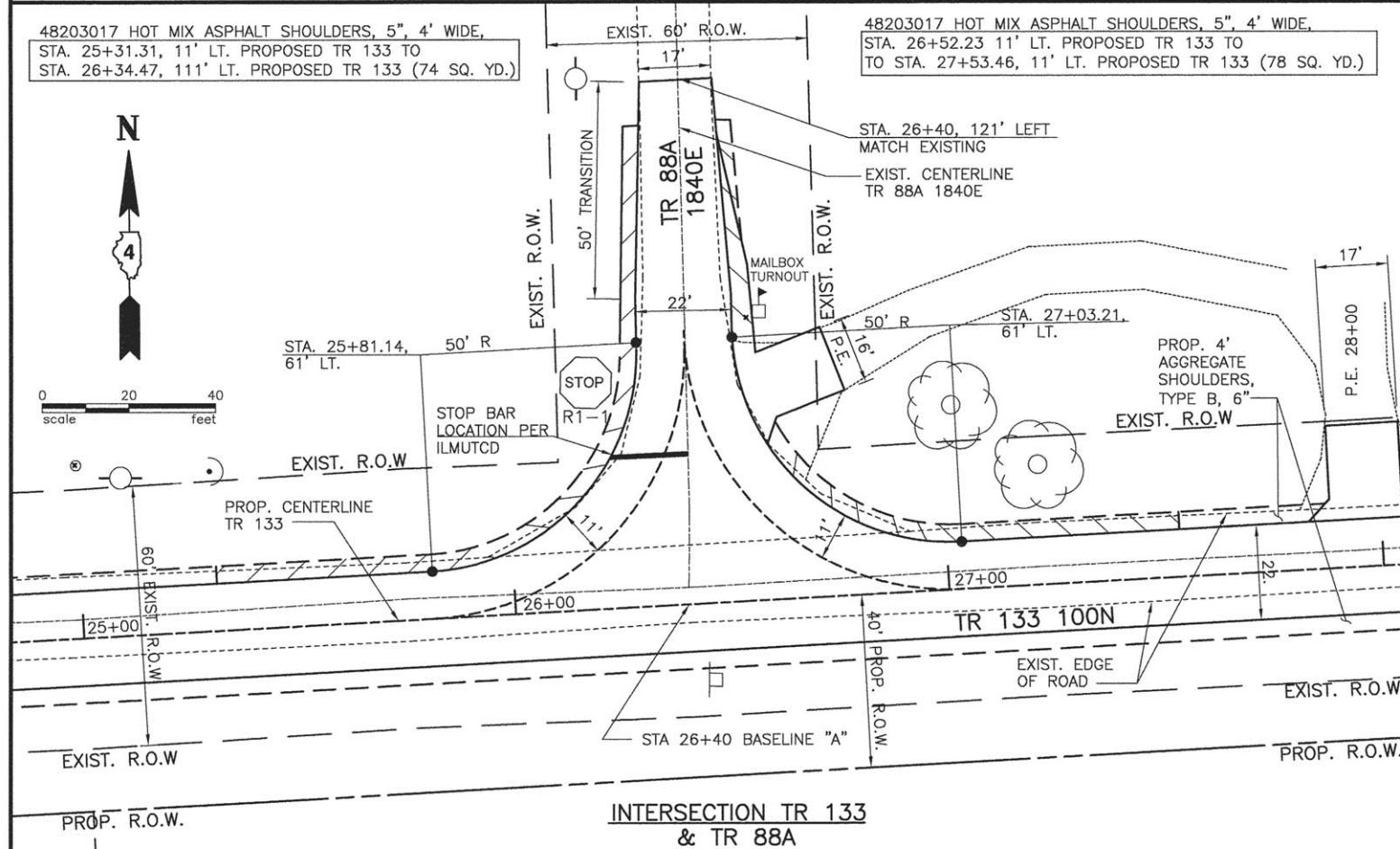
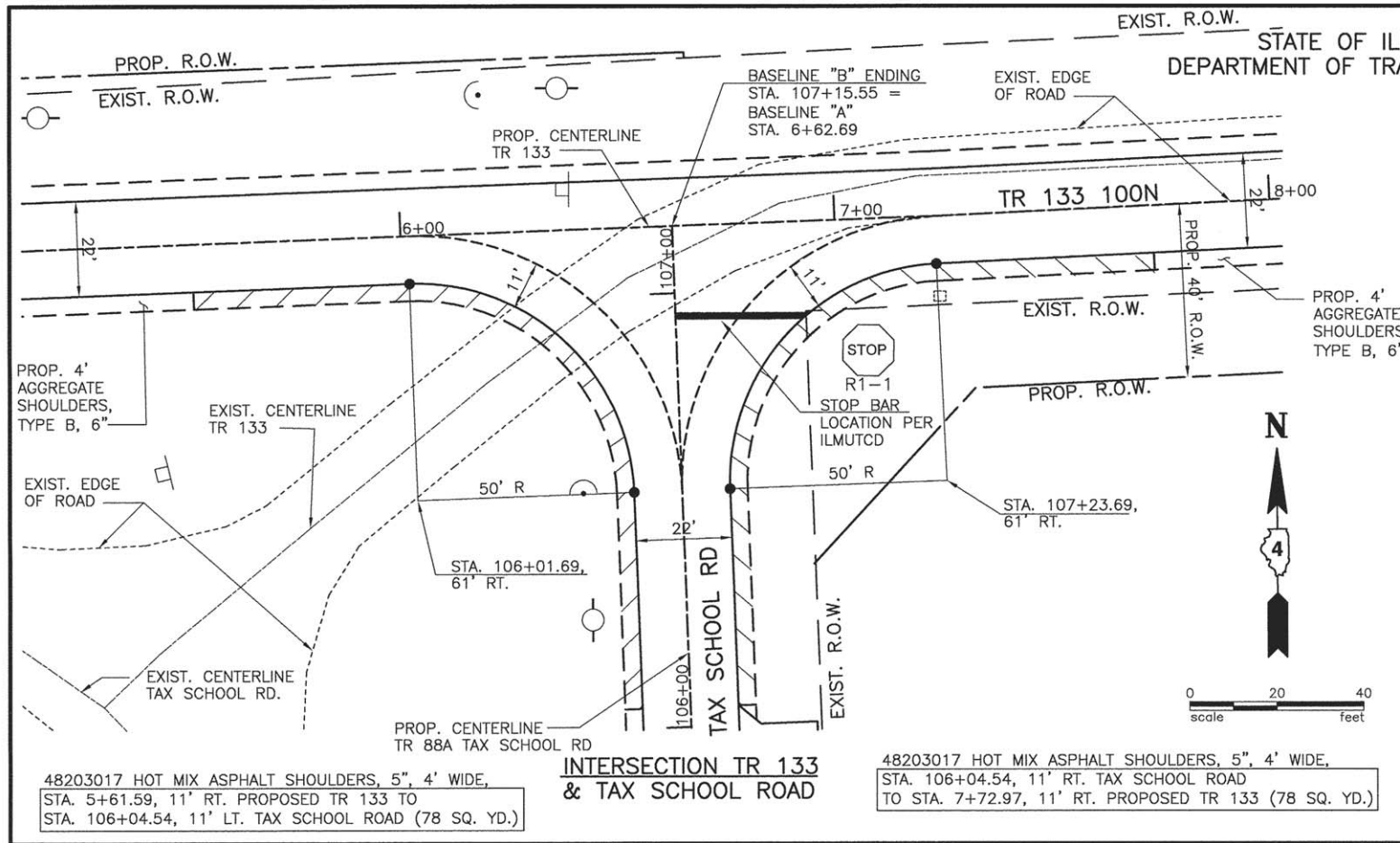
PROFILE	DATE
BY	
NO.	
DATE	
BY	
NO.	
DATE	
BY	
NO.	
DATE	



END IMPROVEMENTS STA. 107+15.55
BASELINE "B" MEET PROPOSED
EDGE OF ROAD AT INTERSECTION
OF TR 133 & TAX SCHOOL ROAD



FILE NAME =	USER NAME	DESIGNED PGS	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE TAX SCHOOL ROAD	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
MODEL NAME	PLOT SCALE	CHECKED PGS	REVISED			371	16-00093-02-RS	MARSHALL	34	11	
	PLOT DATE	DRAWN JLP	REVISED			CONTRACT NO. 89704					
		CHECKED PGS	REVISED			SCALE: 1"=50' SHEET 11 OF 34 SHEETS STA. 15+00 TO STA. 30+00 FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT					



DESIGNED	PGS
CHECKED	PGS
DRAWN	JLP
CHECKED	PGS

EXAMINED	ACTING ENGINEER OF BRIDGE DESIGN
PASSED	ACTING ENGINEER OF BRIDGES AND STRUCTURES

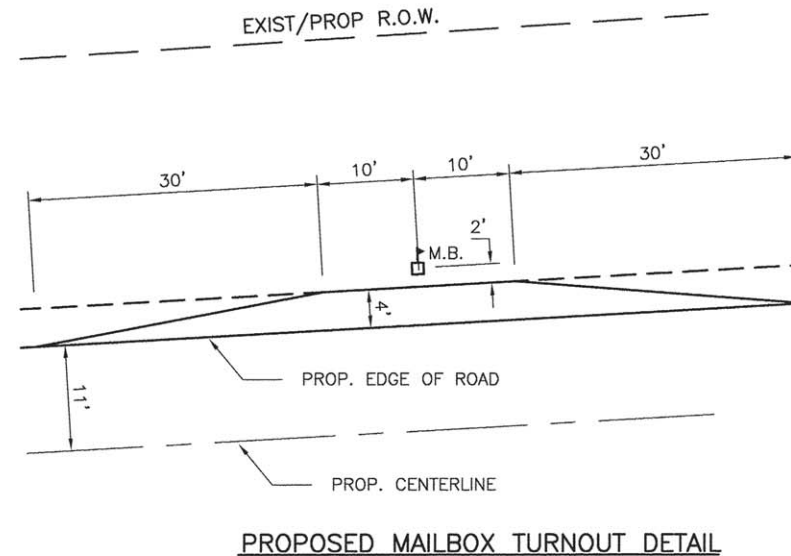
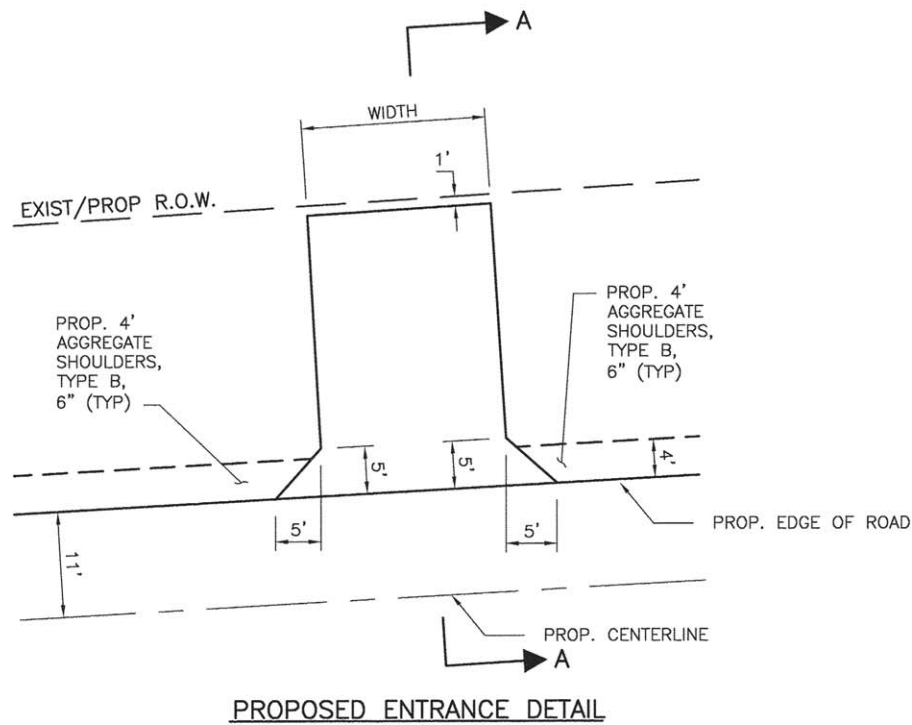
DATE	
REVISED	
REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

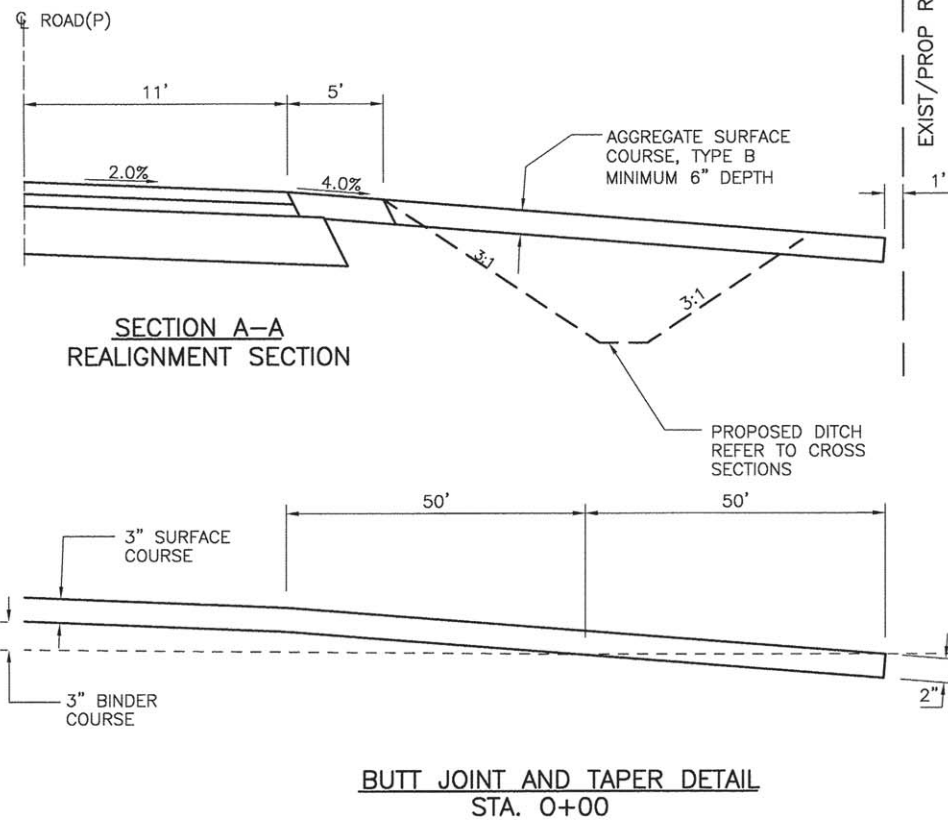
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	12
FED. ROAD DIST. NO. -		ILLINOIS	CONTRACT NO. 89704	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



NOTE:

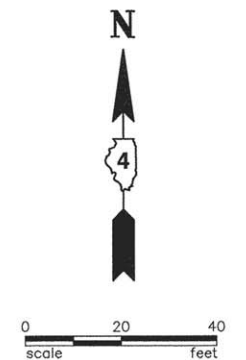
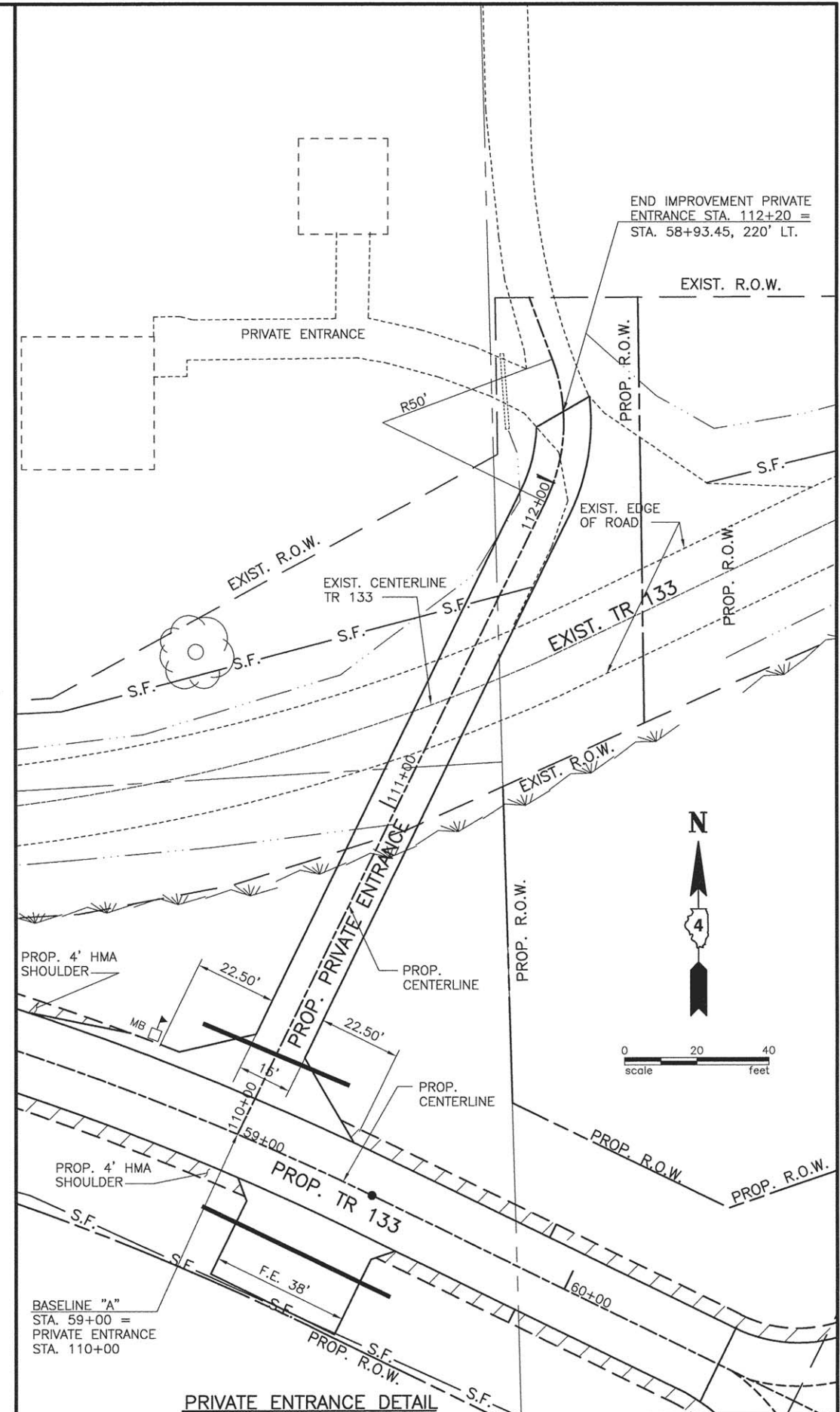
- EXISTING HMA ENTRANCE TAPERS AND MAILBOX TURNOUTS SHALL BE OVERLAIN TO THE SAME DEPTH AS THE MAINLINE.
- NEW ENTRANCES AND TURNOUTS OR ENTRANCES AND TURNOUTS NOT MEETING THE REQUIRED DIMENSIONS SHALL BE CORED OUT TO RECEIVE A MINIMUM OF 6" AGGREGATE BASE COURSE, TYPE B AND 3" HOT-MIX ASPHALT (HMA).



ENTRANCE AND MAILBOX TURNOUT

TR 133 STATION	R/L	TYPE	WIDTH FEET	LENGTH FEET	HMA SQ. YD.	AGG TY B TONS
STA. 9+80	LEFT	F. E.	40	27	25	33
STA. 26+56	LEFT	P. E. /MB	16	22	26	10
STA. 28+00	LEFT	P. E.	17	33	13	18
STA. 30+80	LEFT	F. E.	17	24	13	12
STA. 31+20	LEFT	F. E.	17	24	13	12
STA. 33+23	RIGHT	F. E.	80	28	47	69
STA. 33+23	LEFT	F. E.	60	24	29	35
STA. 45+83	RIGHT	F. E.	80	29	47	72
STA. 45+83	LEFT	F. E.	40	31	25	33
STA. 52+38	LEFT	F. E.	35	31	22	34
STA. 53+55	LEFT	F. E.	19	31	14	18
STA. 59+30	RIGHT	F. E.	38	27	24	31
STA. 59+00	LEFT	P. E. /MB	15	134	48	73
TAX SCHOOL RD STATION						
STA. 106+00	RIGHT	P. E.	80	29	47	72
				TOTALS	393	522

F.E. FIELD ENTRANCE
MB MAILBOX TURNOUT
P.E. PRIVATE ENTRANCE



DESIGNED — PGS	EXAMINED	DATE
CHECKED — PGS	ACTING ENGINEER OF BRIDGE DESIGN	REVISED
DRAWN — JLP	ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED
CHECKED — PGS		

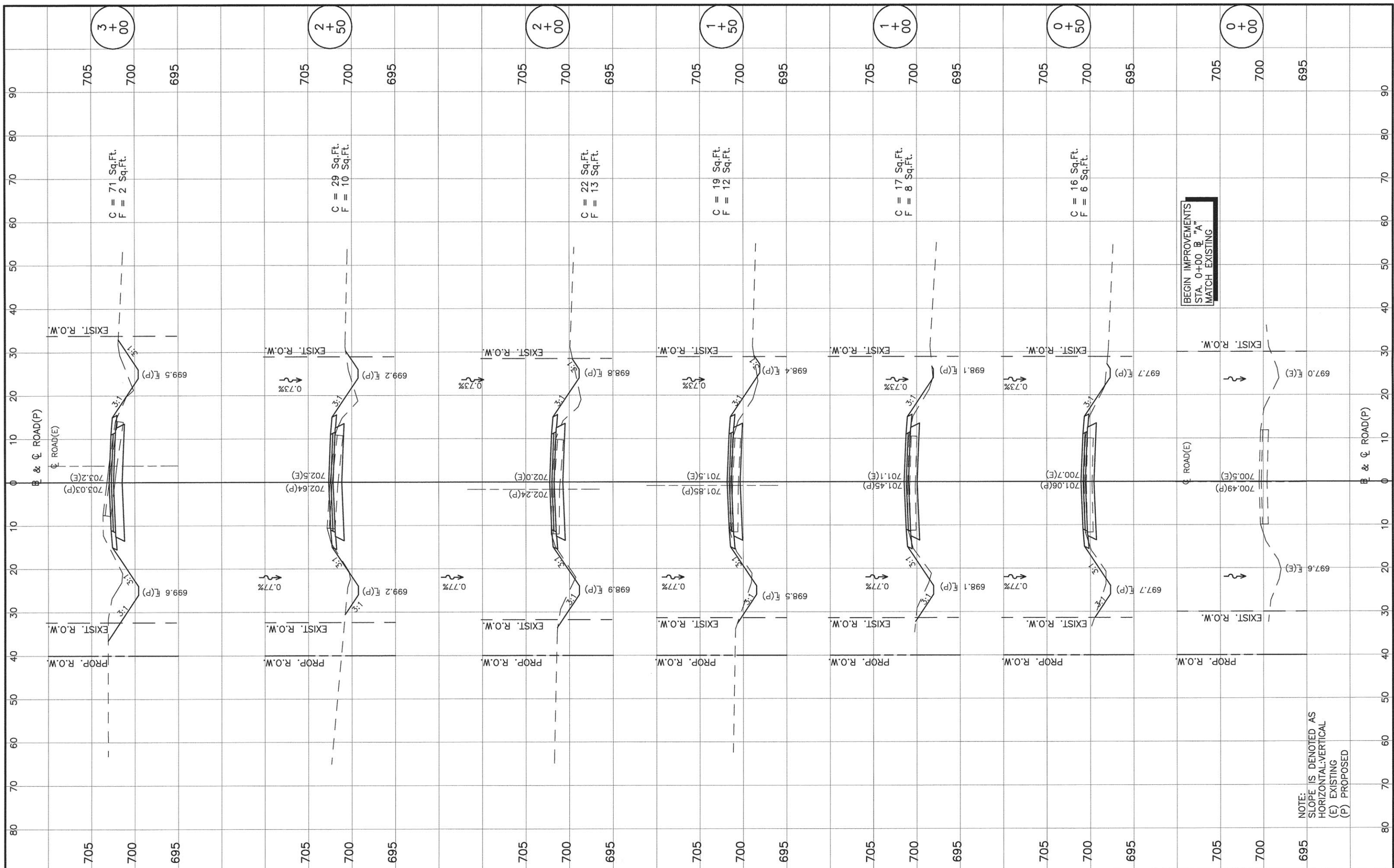
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	13
FED. ROAD DIST. NO. —	ILLINOIS	CONTRACT NO. 89704		

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

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



BEGIN IMPROVEMENTS
STA. 0+00 @ "A"
MATCH EXISTING

NOTE:
SLOPE IS DENOTED AS
HORIZONTAL-VERTICAL
(E) EXISTING
(P) PROPOSED

FILE NAME =
MODEL NAME

USER NAME	DESIGNED PGS	REVISED
PLOT SCALE	CHECKED PGS	REVISED
PLOT DATE	DRAWN JLP	REVISED
	CHECKED PGS	REVISED

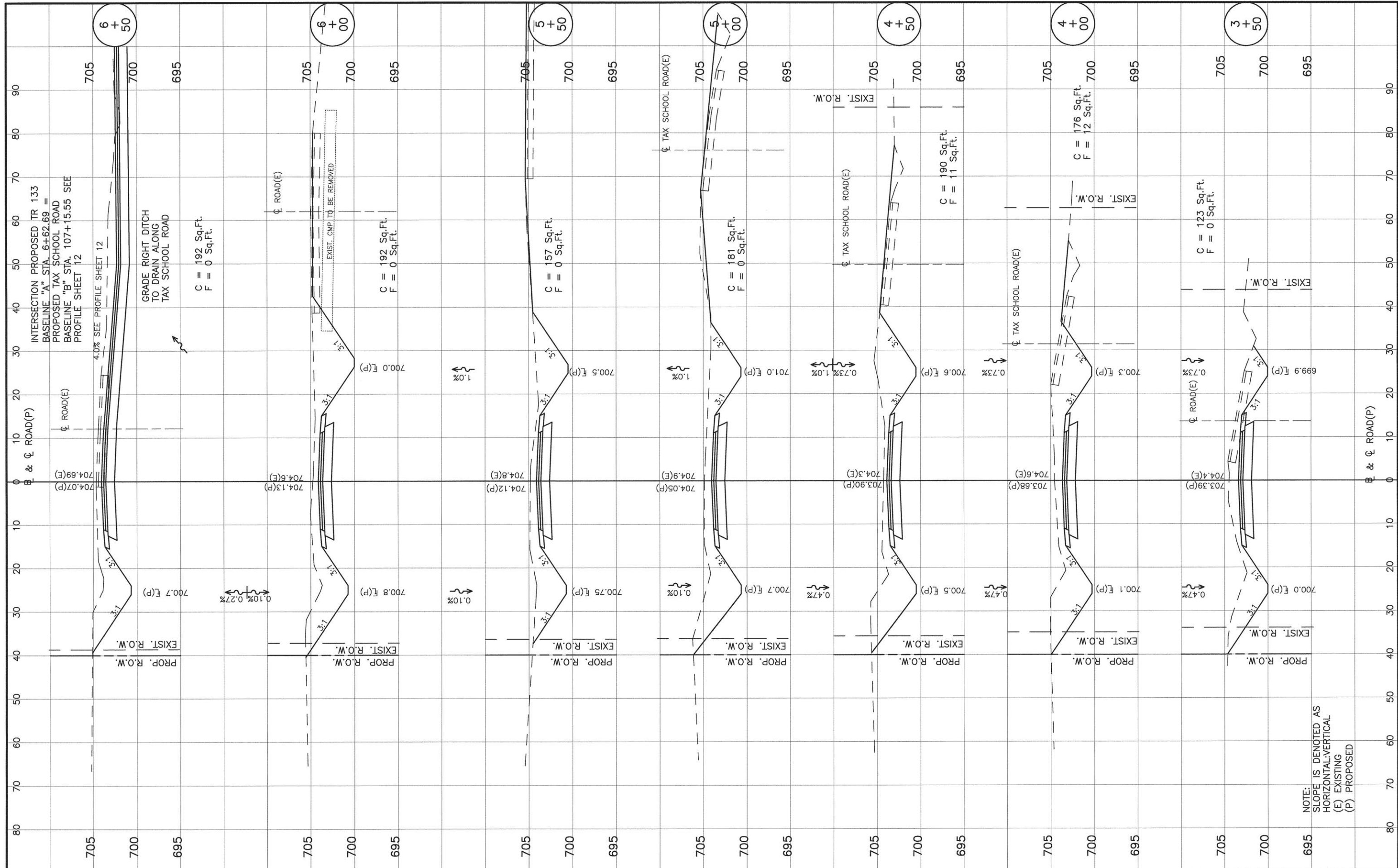
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
TR 133
SCALE: H:1"=10' V:1"=5' SHEET 13 OF 34 SHEETS STA. 0+00 TO STA. 3+00

F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 14
CONTRACT NO. 89704				ILLINOIS FED. AID PROJECT

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

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



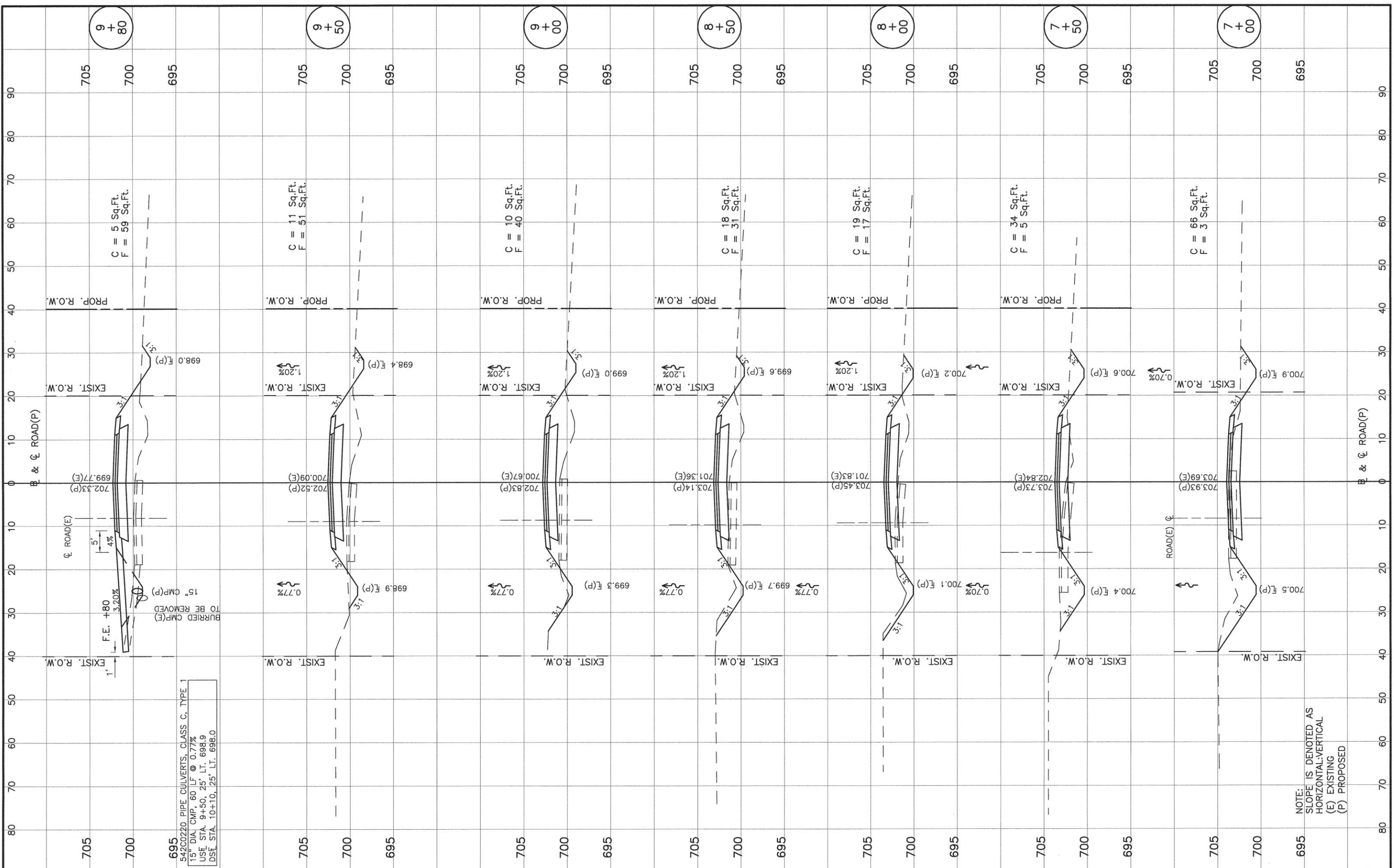
NOTE: SLOPE IS DENOTED AS HORIZONTAL-VERTICAL (E) EXISTING (P) PROPOSED

FILE NAME =	USER NAME	DESIGNED PGS	REVISD	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS TR 133	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
MODEL NAME	PLOT SCALE	CHECKED PGS	REVISD			371	16-00093-02-RS	MARSHALL	34	15	
	PLOT DATE	DRAWN JLP	REVISD			CONTRACT NO. 89704					
		CHECKED PGS	REVISD			ILLINOIS FED. AID PROJECT					

SCALE: H:1"=10' V:1"=5' SHEET 15 OF 34 SHEETS STA. 3+50 TO STA. 6+50

FINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		



695
 54"Ø220 PIPE CULVERTS, CLASS C, TYPE 1
 15" DIA. CMP, 60' LF @ 0.77%
 USE STA. 9+50, 25' LT. 698.9
 DSF STA. 10+10, 25' LT. 698.0

15" CMP(P)
 BURRIED CMP(E)
 TO BE REMOVED

NOTE:
 SLOPE IS DENOTED AS
 HORIZONTAL:VERTICAL
 (E) EXISTING
 (P) PROPOSED

FILE NAME =
 MODEL NAME

USER NAME	DESIGNED PGS	REVISED
	CHECKED PGS	REVISED
PLOT SCALE	DRAWN JLP	REVISED
PLOT DATE	CHECKED PGS	REVISED

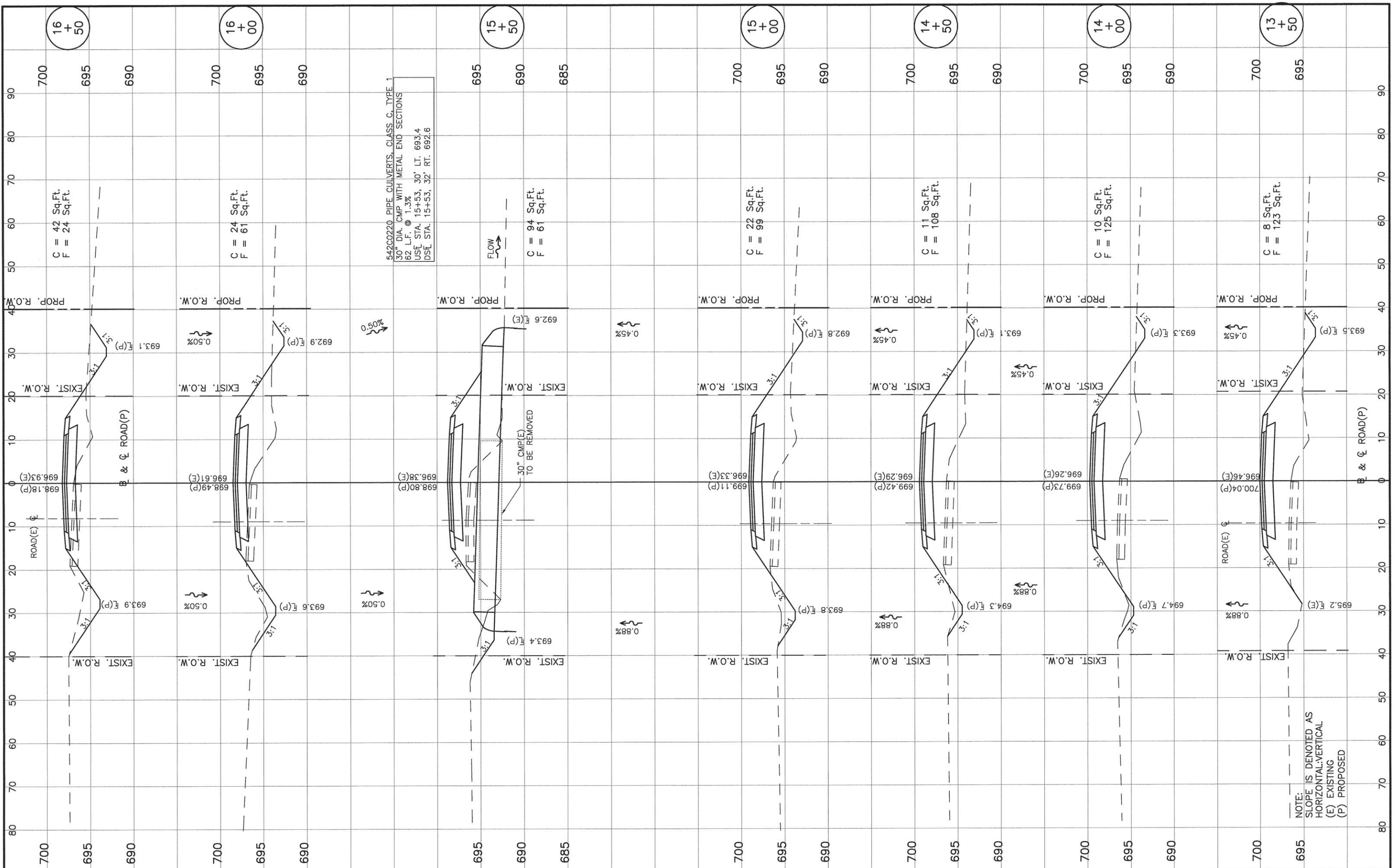
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 TR 133
 SCALE: H:1"=10' V:1"=5' SHEET 16 OF 34 SHEETS STA. 7+00 TO STA. 9+80

F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 16
CONTRACT NO. 89704				ILLINOIS FED. AID PROJECT

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

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

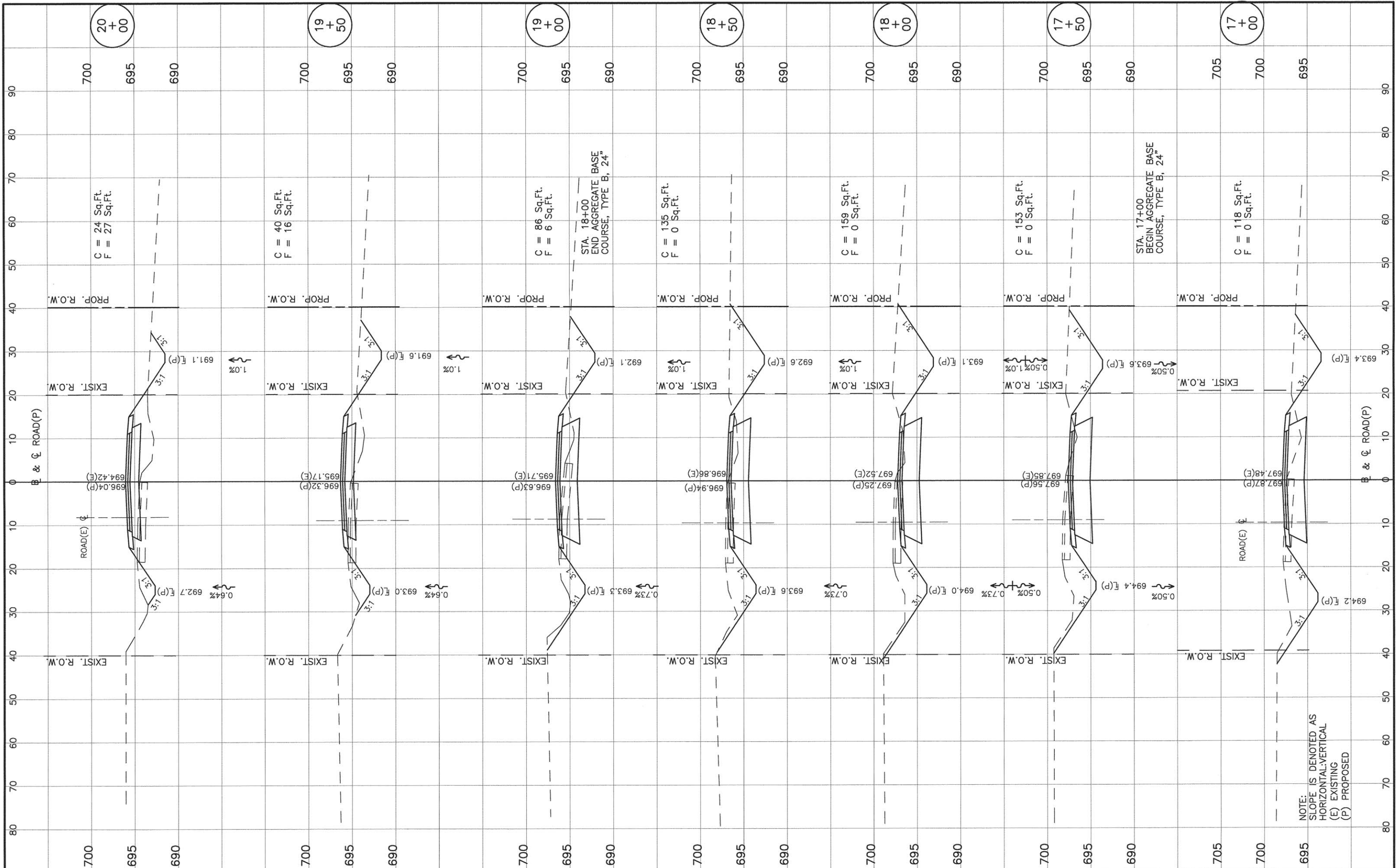


FILE NAME =	USER NAME	DESIGNED PGS	REVISOR	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS TR 133	F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 18	
MODEL NAME	PLOT SCALE	DRAWN JLP	REVISOR			SCALE: H:1"=10' V:1"=5' SHEET 18 OF 34 SHEETS STA. 13+50 TO STA. 16+50					
	PLOT DATE	CHECKED PGS	REVISOR			ILLINOIS FED. AID PROJECT					
						CONTRACT NO. 89704					

NOTE:
SLOPE IS DENOTED AS
HORIZONTAL:VERTICAL
(E) EXISTING
(P) PROPOSED

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

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



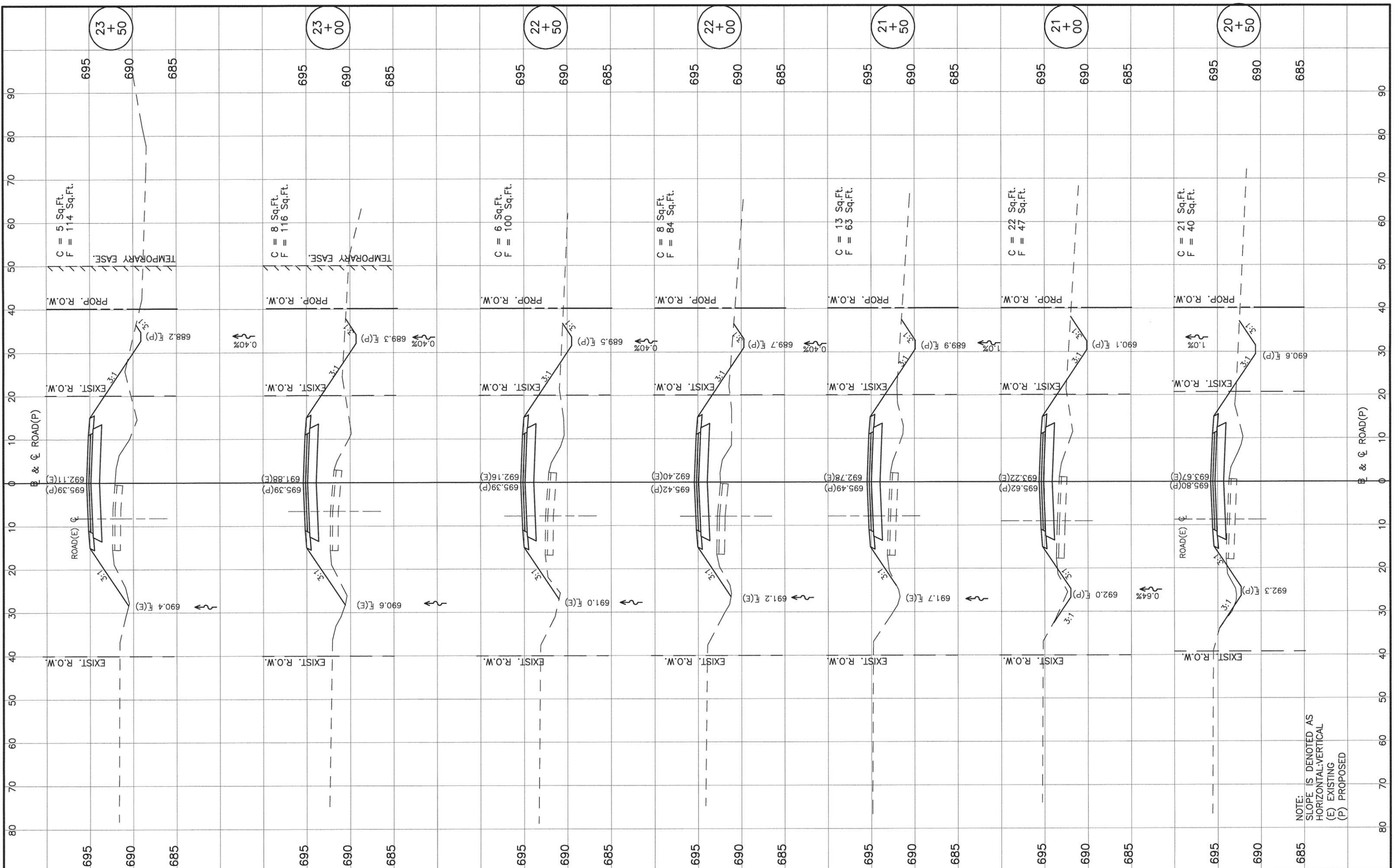
NOTE:
SLOPE IS DENOTED AS
HORIZONTAL:VERTICAL
(E) EXISTING
(P) PROPOSED

FILE NAME =	USER NAME	DESIGNED PGS	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS TR 133	F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 19
MODEL NAME	CHECKED PGS	REVISED	CONTRACT NO. 89704			ILLINOIS FED. AID PROJECT				
	PLOT SCALE	DRAWN JLP	REVISED							
	PLOT DATE	CHECKED PGS	REVISED							

SCALE: H:1"=10' V:1"=5' SHEET 19 OF 34 SHEETS STA. 17+00 TO STA. 20+00

FINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		



FILE NAME =
 MODEL NAME

USER NAME	DESIGNED PGS	REVISED
PLOT SCALE	CHECKED PGS	REVISED
PLOT DATE	DRAWN JLP	REVISED
	CHECKED PGS	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
TR 133**

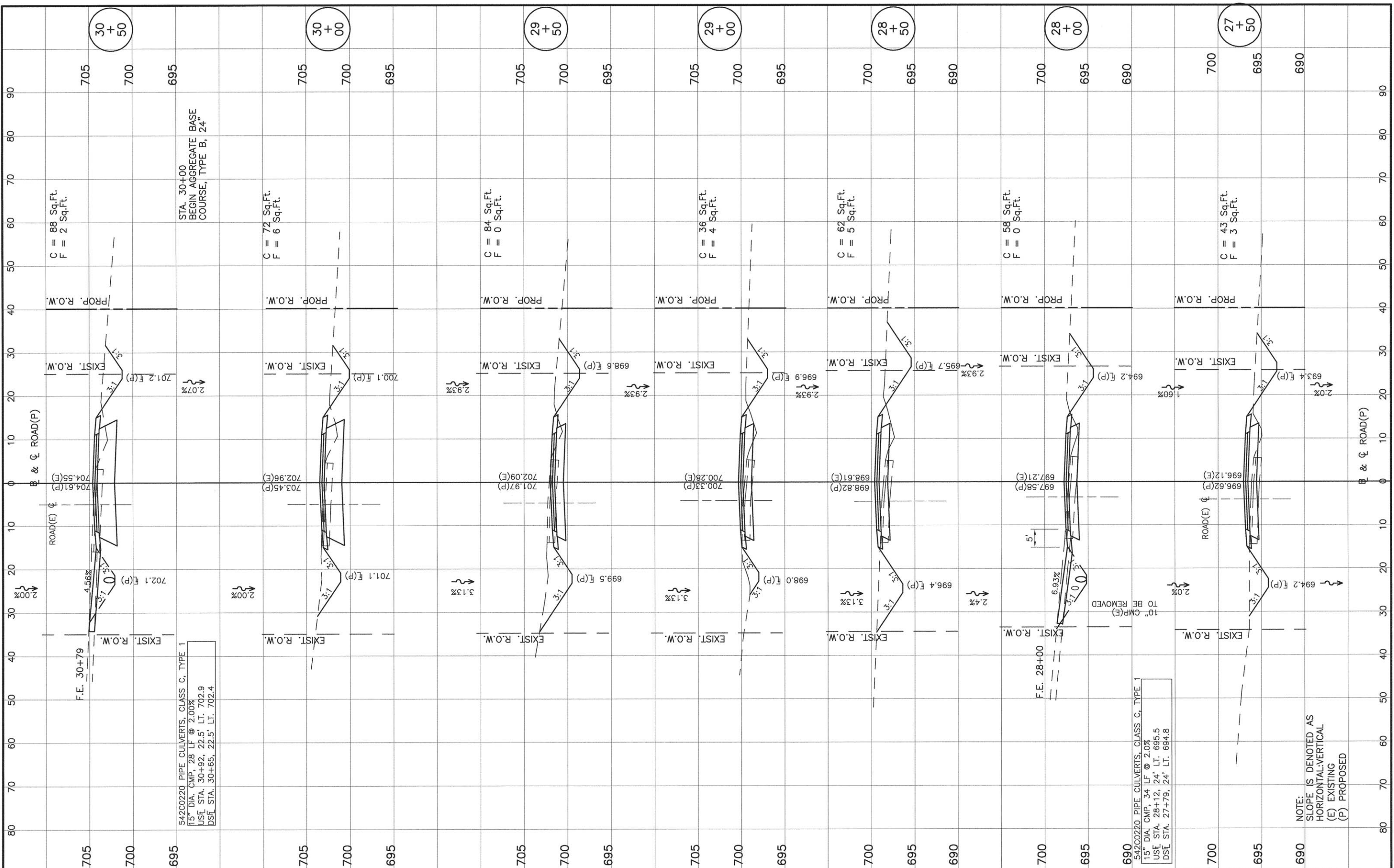
SCALE: H:1"=10' V:1"=5' SHEET 20 OF 34 SHEETS STA. 20+50 TO STA. 23+50

F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 20
CONTRACT NO. 89704				
ILLINOIS FED. AID PROJECT				

NOTE:
 SLOPE IS DENOTED AS
 HORIZONTAL:VERTICAL
 (E) EXISTING
 (P) PROPOSED

FINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		

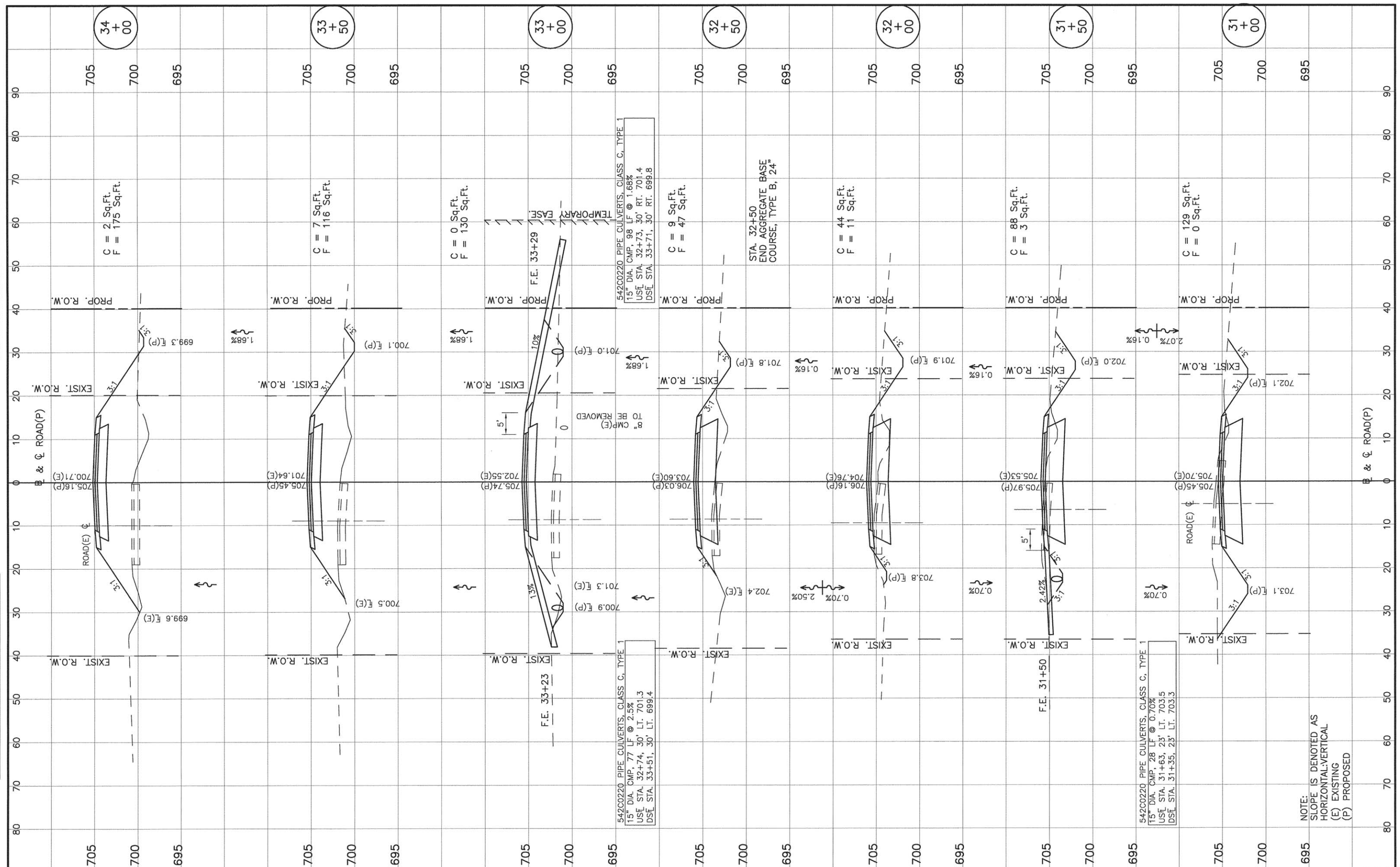
ORIGINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		



FILE NAME =	USER NAME	DESIGNED PGS	REVISOR	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS TR 133	F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 22		
MODEL NAME	PLOT SCALE	CHECKED PGS	REVISED			SCALE: H:1"=10' V:1"=5'	SHEET 22 OF 34 SHEETS	STA. 27+50 TO STA. 30+50	ILLINOIS FED. AID PROJECT			
	PLOT DATE	DRAWN JLP	REVISED			NOTE: SLOPE IS DENOTED AS HORIZONTAL-VERTICAL (E) EXISTING (P) PROPOSED						
		CHECKED PGS	REVISED									

FINAL SURVEY	DATE
REVISIONS	
NOTED	
TEMPLATE	
AREAS	
CHECKED	

ORIGINAL SURVEY	DATE
REVISIONS	
NOTED	
TEMPLATE	
AREAS	
CHECKED	



FILE NAME =
USER NAME
DESIGNED PGS
CHECKED PGS
PLOT SCALE
PLOT DATE

REVISOR	REVISION
PGS	
JLP	
PGS	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

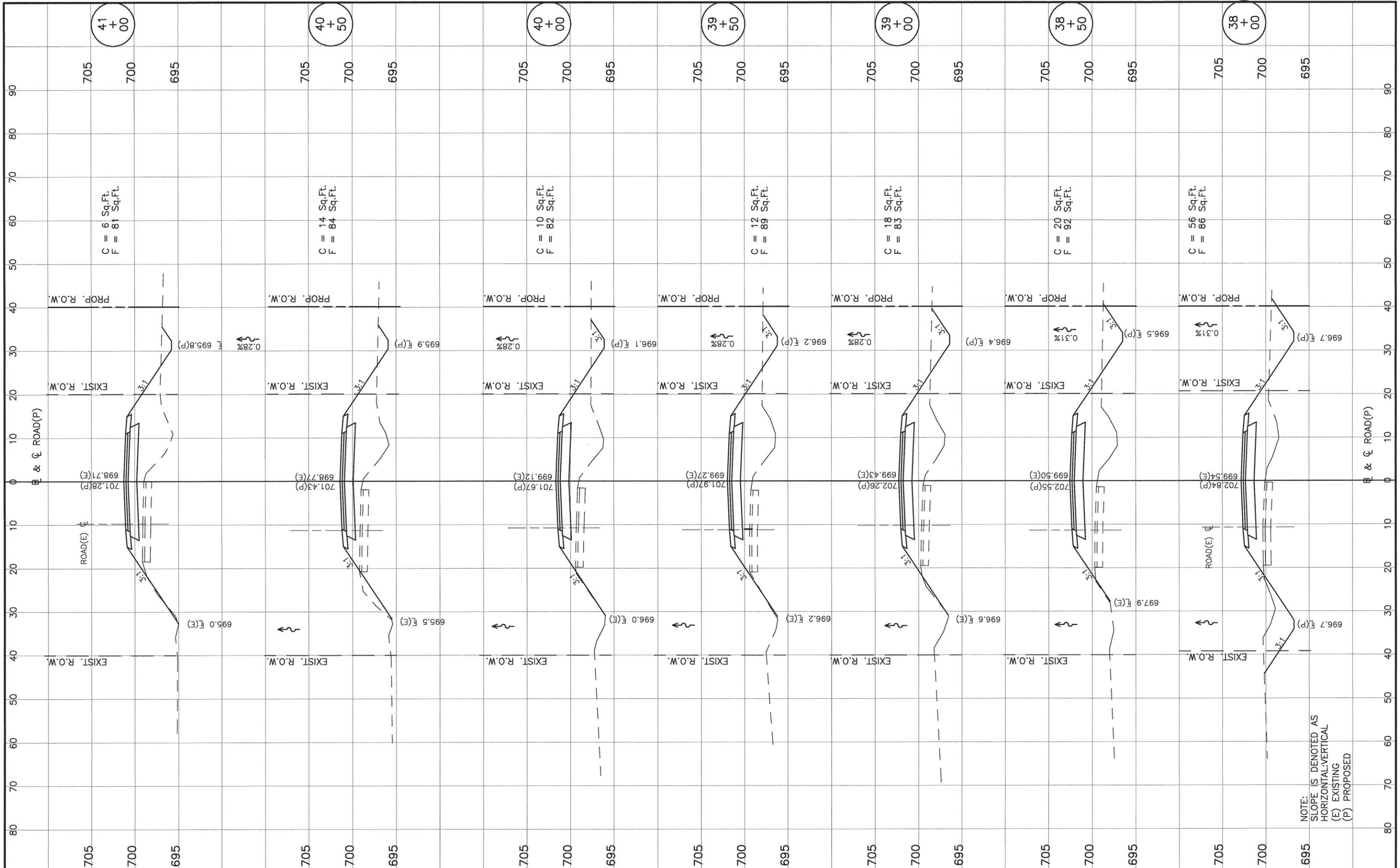
CROSS SECTIONS
TR 133
SCALE: H:1"=10' V:1"=5' SHEET 23 OF 34 SHEETS STA. 31+00 TO STA. 34+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	23
CONTRACT NO. 89704				
ILLINOIS FED. AID PROJECT				

NOTE:
SLOPE IS DENOTED AS
HORIZONTAL:VERTICAL
(E) EXISTING
(P) PROPOSED

FINAL SURVEY	BY	DATE
NOTED		
REVISIONS		
AREAS		
CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
NOTED		
REVISIONS		
AREAS		
CHECKED		
NO.		

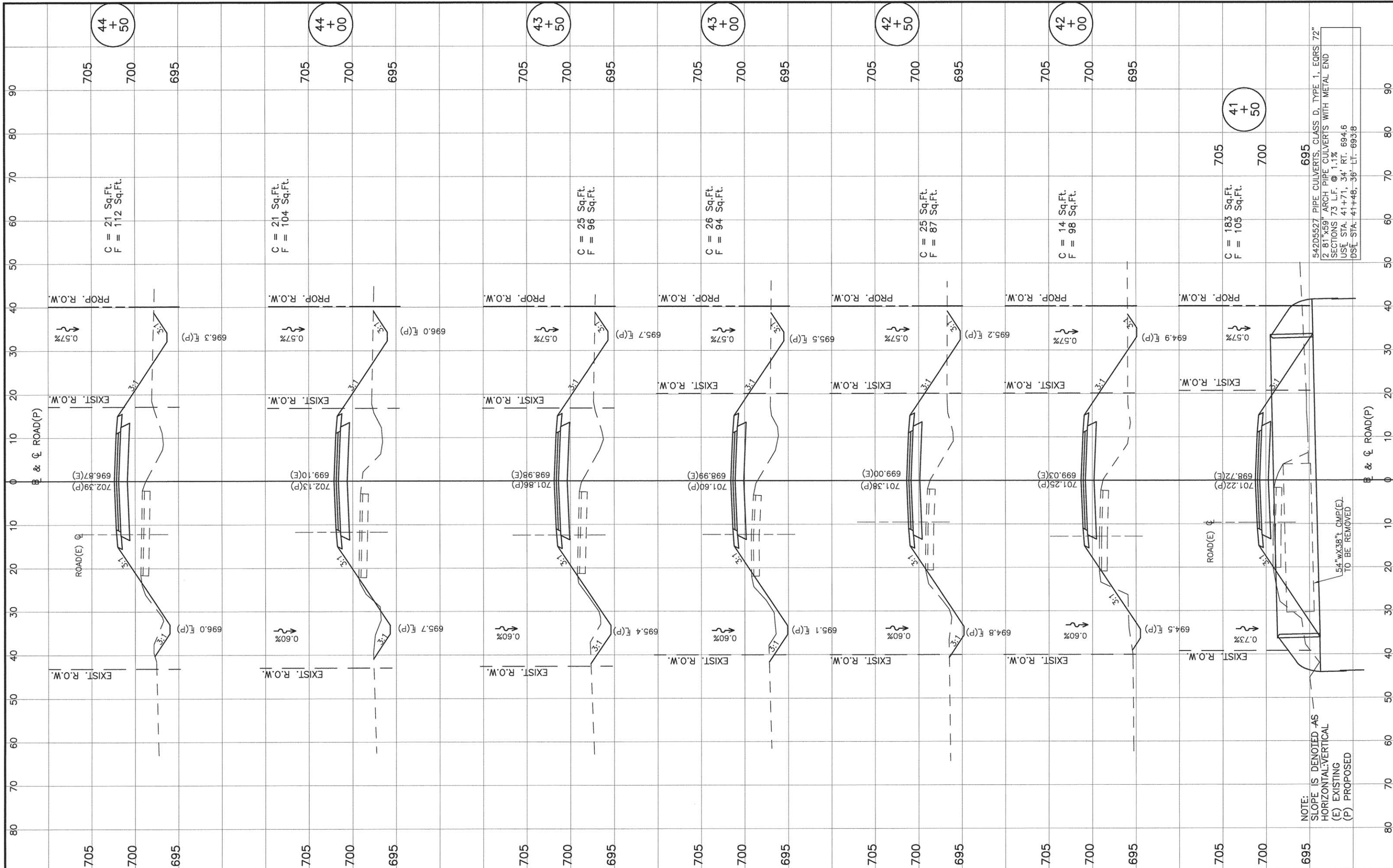


NOTE:
 SLOPE IS DENOTED AS
 HORIZONTAL:VERTICAL
 (E) EXISTING
 (P) PROPOSED

FILE NAME =	USER NAME	DESIGNED PGS	REVISOR	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS TR 133	F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 25	
MODEL NAME	PLOT SCALE	CHECKED PGS	REVISOR			CONTRACT NO. 89704					
	PLOT DATE	DRAWN JLP	REVISOR			ILLINOIS FED. AID PROJECT					
		CHECKED PGS	REVISOR			SCALE: H:1"=10' V:1"=5' SHEET 25 OF 34 SHEETS STA. 38+00 TO STA. 41+00					

FINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS		
CHECKED		

ORIGINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS		
CHECKED		



NOTE: SLOPE IS DENOTED AS
 HORIZONTAL:VERTICAL
 (E) EXISTING
 (P) PROPOSED

FILE NAME =
 MODEL NAME

USER NAME	DESIGNED PGS	REVISD
	CHECKED PGS	REVISD
PLOT SCALE	DRAWN JLP	REVISD
PLOT DATE	CHECKED PGS	REVISD

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

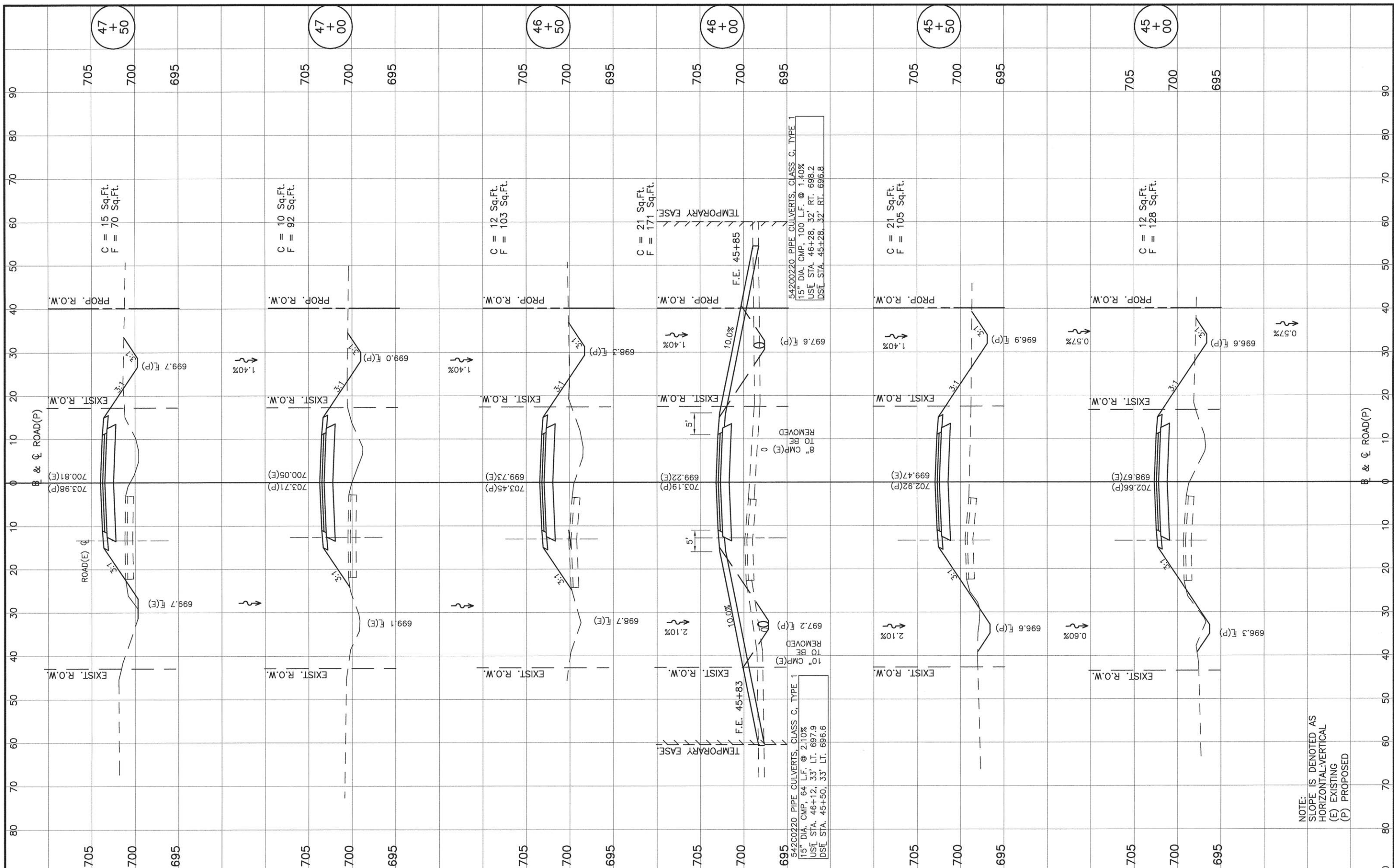
CROSS SECTIONS
 TR 133

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	26
CONTRACT NO. 89704				
ILLINOIS FED. AID PROJECT				

SCALE: H:1"=10' V:1"=5' SHEET 26 OF 34 SHEETS STA. 41+50 TO STA. 44+50

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

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



FILE NAME =
 MODEL NAME

USER NAME	DESIGNED	PGS	REVISED
	CHECKED	PGS	REVISED
PLOT SCALE	DRAWN	JLP	REVISED
PLOT DATE	CHECKED	PGS	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
TR 133**

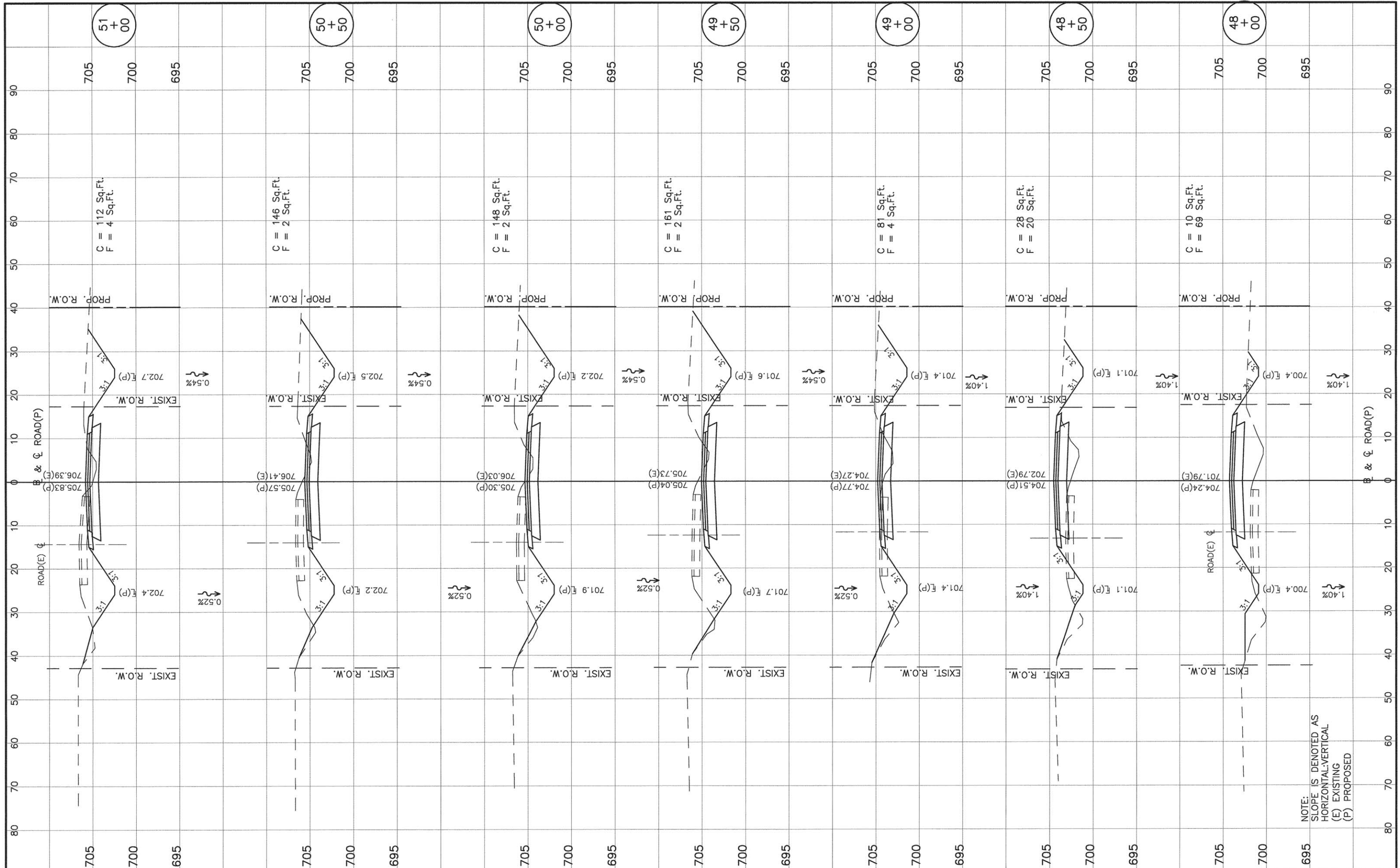
SCALE: H:1"=10' V:1"=5' SHEET 27 OF 34 SHEETS STA. 45+00 TO STA. 47+50

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	27
CONTRACT NO. 89704				ILLINOIS FED. AID PROJECT

NOTE:
SLOPE IS DENOTED AS
HORIZONTAL-VERTICAL
(E) EXISTING
(P) PROPOSED

FINAL SURVEY	DATE
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	



NOTE:
SLOPE IS DENOTED AS
HORIZONTAL:VERTICAL
(E) EXISTING
(P) PROPOSED

FILE NAME =
MODEL NAME

USER NAME	DESIGNED PGS	REVISOR
PLOT SCALE	CHECKED PGS	REVISED
PLOT DATE	DRAWN JLP	REVISED
	CHECKED PGS	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

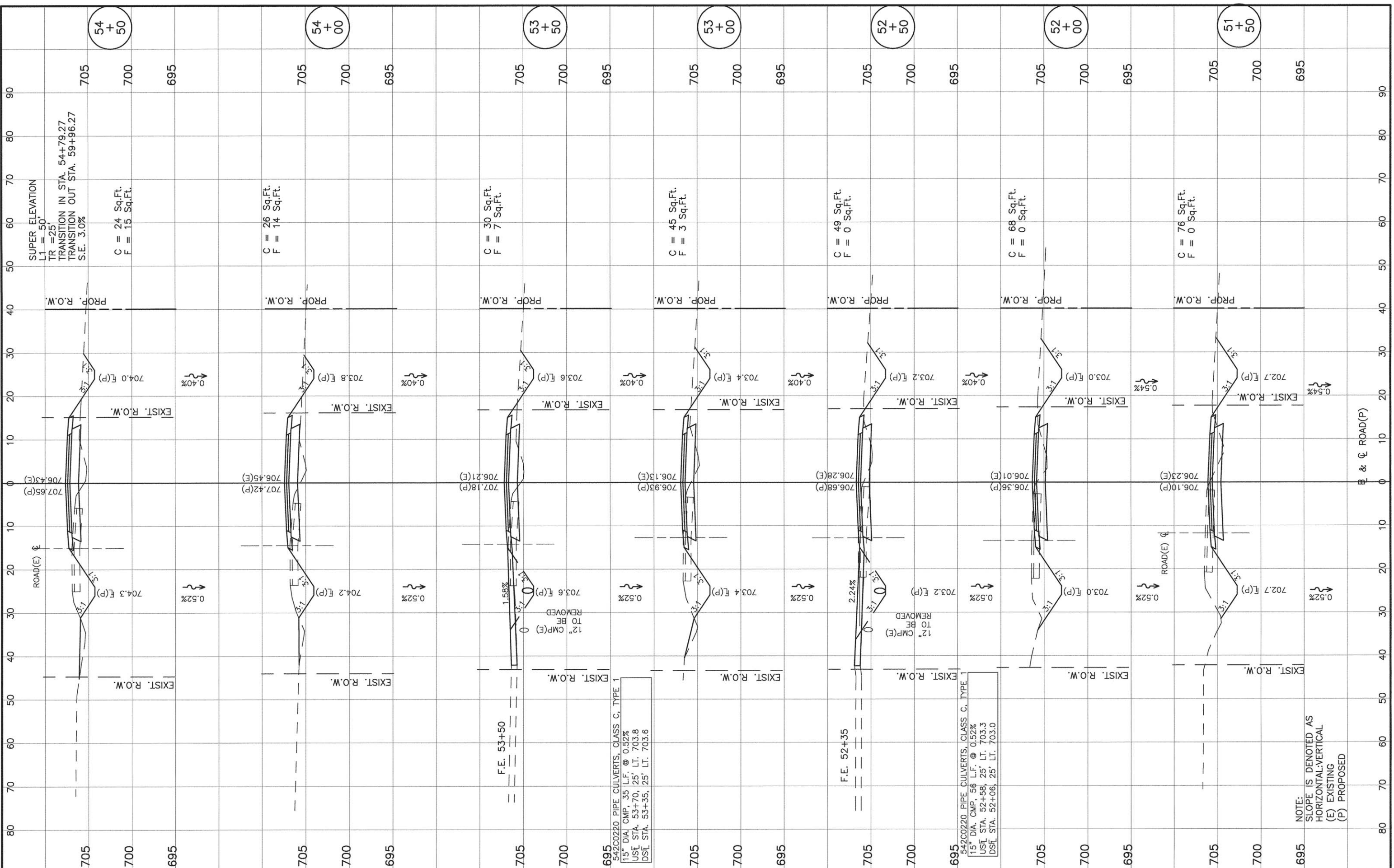
CROSS SECTIONS
TR 133

SCALE: H:1"=10' V:1"=5' SHEET 28 OF 34 SHEETS STA. 48+00 TO STA. 51+00

F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 28
CONTRACT NO. 89704				ILLINOIS FED. AID PROJECT

FINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		

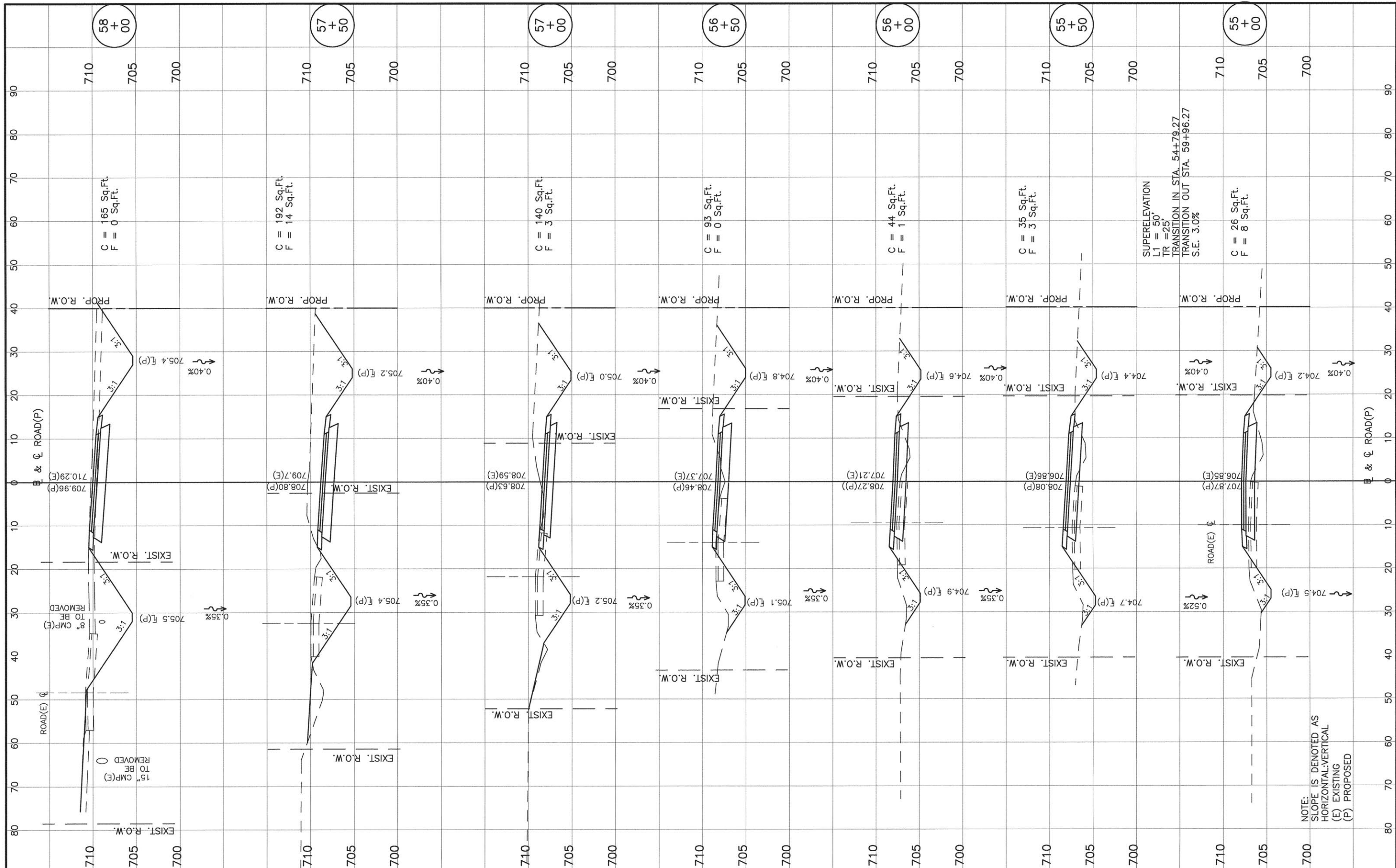


FILE NAME =	USER NAME	DESIGNED PGS	REVISOR	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS TR 133	F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 29
MODEL NAME	PLLOT SCALE	CHECKED PGS	REVISED			CONTRACT NO. 89704				
	PLLOT DATE	DRAWN JLP	REVISED			ILLINOIS FED. AID PROJECT				
		CHECKED PGS	REVISED							

NOTE:
SLOPE IS DENOTED AS
HORIZONTAL-VERTICAL
(E) EXISTING
(P) PROPOSED

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

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



NOTE: SLOPE IS DENOTED AS HORIZONTAL-VERTICAL (E) EXISTING (P) PROPOSED

FILE NAME =
MODEL NAME

USER NAME	DESIGNED PGS	REVISED
	CHECKED PGS	REVISED
PLOT SCALE	DRAWN JLP	REVISED
PLOT DATE	CHECKED PGS	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

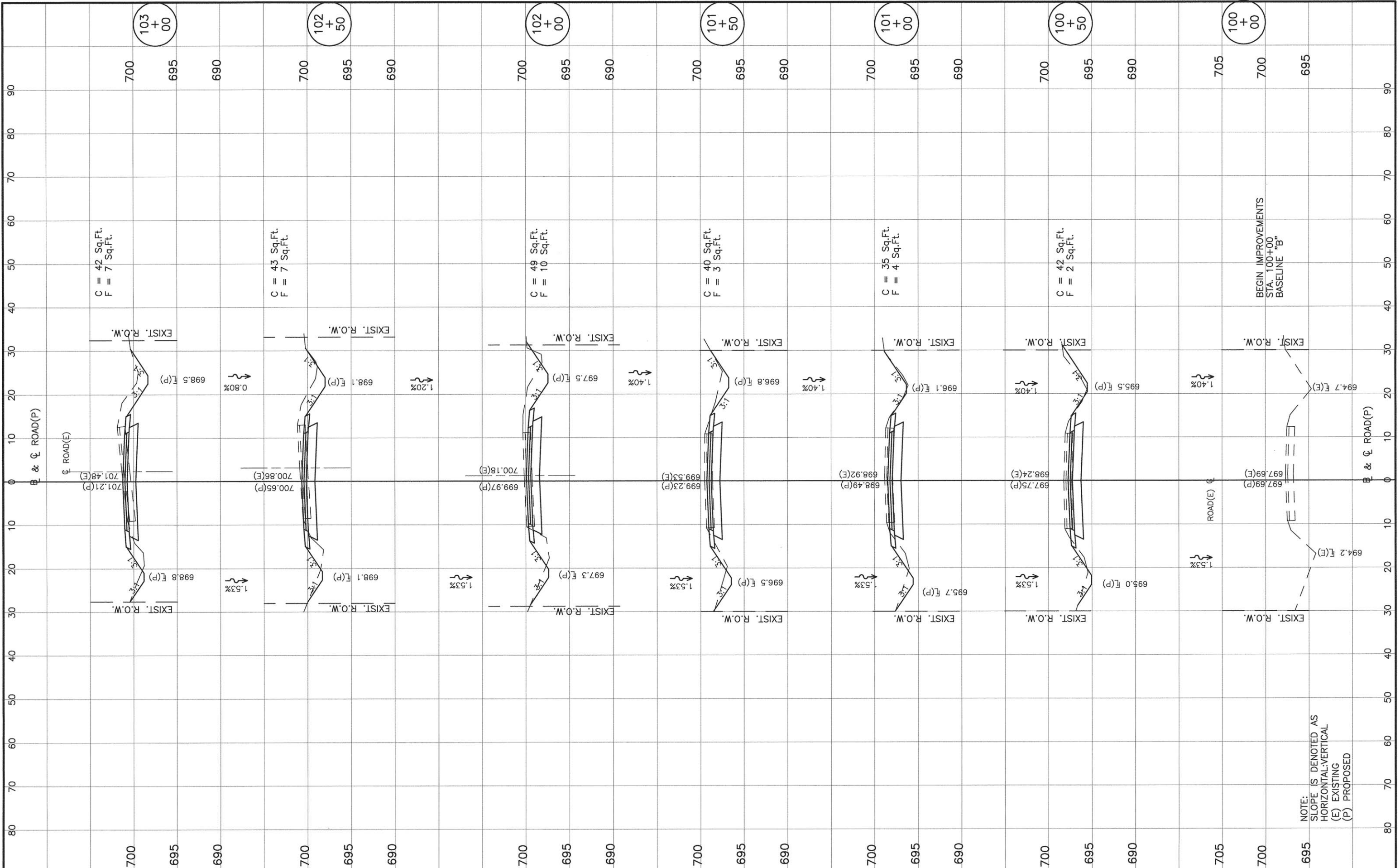
CROSS SECTIONS
TR 133

SCALE: H:1"=10' V:1"=5' SHEET 30 OF 34 SHEETS STA. 55+00 TO STA. 58+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	30
CONTRACT NO. 89704				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	DATE
CURVED	BY
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

ORIGINAL SURVEY	DATE
CURVED	BY
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



FILE NAME =
 MODEL NAME

USER NAME	DESIGNED PGS	REVISOR
PLOT SCALE	CHECKED PGS	REVISOR
PLOT DATE	DRAWN JLP	REVISOR
	CHECKED PGS	REVISOR

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

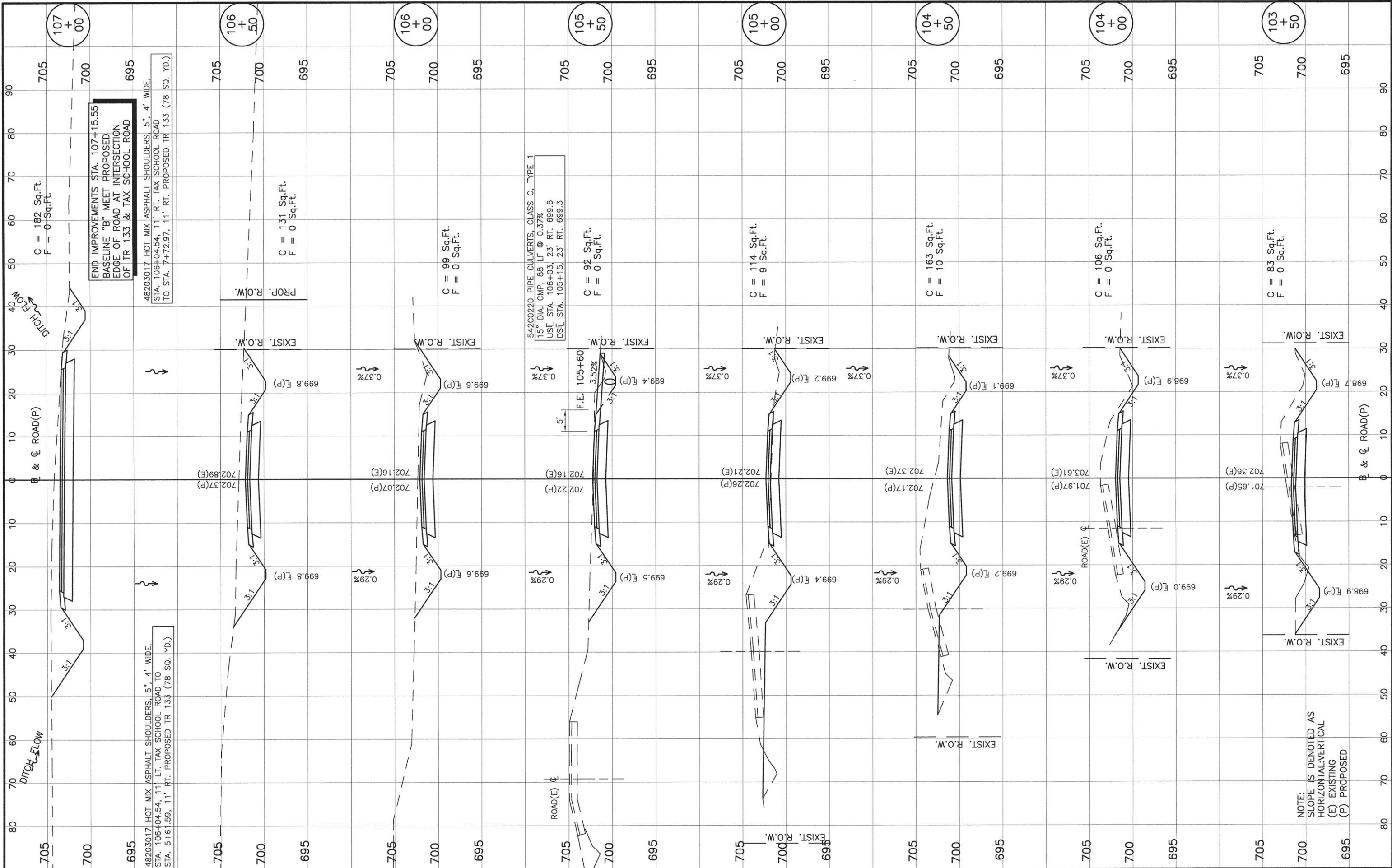
CROSS SECTIONS
 TAX SCHOOL ROAD

SCALE: H:1"=10' V:1"=5' SHEET 32 OF 34 SHEETS STA. 100+00 TO STA. 103+00

F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 32
CONTRACT NO. 89704				ILLINOIS FED. AID PROJECT

FINAL SURVEY	BY	DATE
REVISIONS		
NO. 1		
NO. 2		
NO. 3		
NO. 4		
NO. 5		
NO. 6		
NO. 7		
NO. 8		
NO. 9		
NO. 10		
NO. 11		
NO. 12		
NO. 13		
NO. 14		
NO. 15		
NO. 16		
NO. 17		
NO. 18		
NO. 19		
NO. 20		
NO. 21		
NO. 22		
NO. 23		
NO. 24		
NO. 25		
NO. 26		
NO. 27		
NO. 28		
NO. 29		
NO. 30		
NO. 31		
NO. 32		
NO. 33		
NO. 34		
NO. 35		
NO. 36		
NO. 37		
NO. 38		
NO. 39		
NO. 40		
NO. 41		
NO. 42		
NO. 43		
NO. 44		
NO. 45		
NO. 46		
NO. 47		
NO. 48		
NO. 49		
NO. 50		
NO. 51		
NO. 52		
NO. 53		
NO. 54		
NO. 55		
NO. 56		
NO. 57		
NO. 58		
NO. 59		
NO. 60		
NO. 61		
NO. 62		
NO. 63		
NO. 64		
NO. 65		
NO. 66		
NO. 67		
NO. 68		
NO. 69		
NO. 70		
NO. 71		
NO. 72		
NO. 73		
NO. 74		
NO. 75		
NO. 76		
NO. 77		
NO. 78		
NO. 79		
NO. 80		
NO. 81		
NO. 82		
NO. 83		
NO. 84		
NO. 85		
NO. 86		
NO. 87		
NO. 88		
NO. 89		
NO. 90		
NO. 91		
NO. 92		
NO. 93		
NO. 94		
NO. 95		
NO. 96		
NO. 97		
NO. 98		
NO. 99		
NO. 100		
NO. 101		
NO. 102		
NO. 103		
NO. 104		
NO. 105		
NO. 106		
NO. 107		
NO. 108		
NO. 109		
NO. 110		
NO. 111		
NO. 112		
NO. 113		
NO. 114		
NO. 115		
NO. 116		
NO. 117		
NO. 118		
NO. 119		
NO. 120		
NO. 121		
NO. 122		
NO. 123		
NO. 124		
NO. 125		
NO. 126		
NO. 127		
NO. 128		
NO. 129		
NO. 130		
NO. 131		
NO. 132		
NO. 133		
NO. 134		
NO. 135		
NO. 136		
NO. 137		
NO. 138		
NO. 139		
NO. 140		
NO. 141		
NO. 142		
NO. 143		
NO. 144		
NO. 145		
NO. 146		
NO. 147		
NO. 148		
NO. 149		
NO. 150		

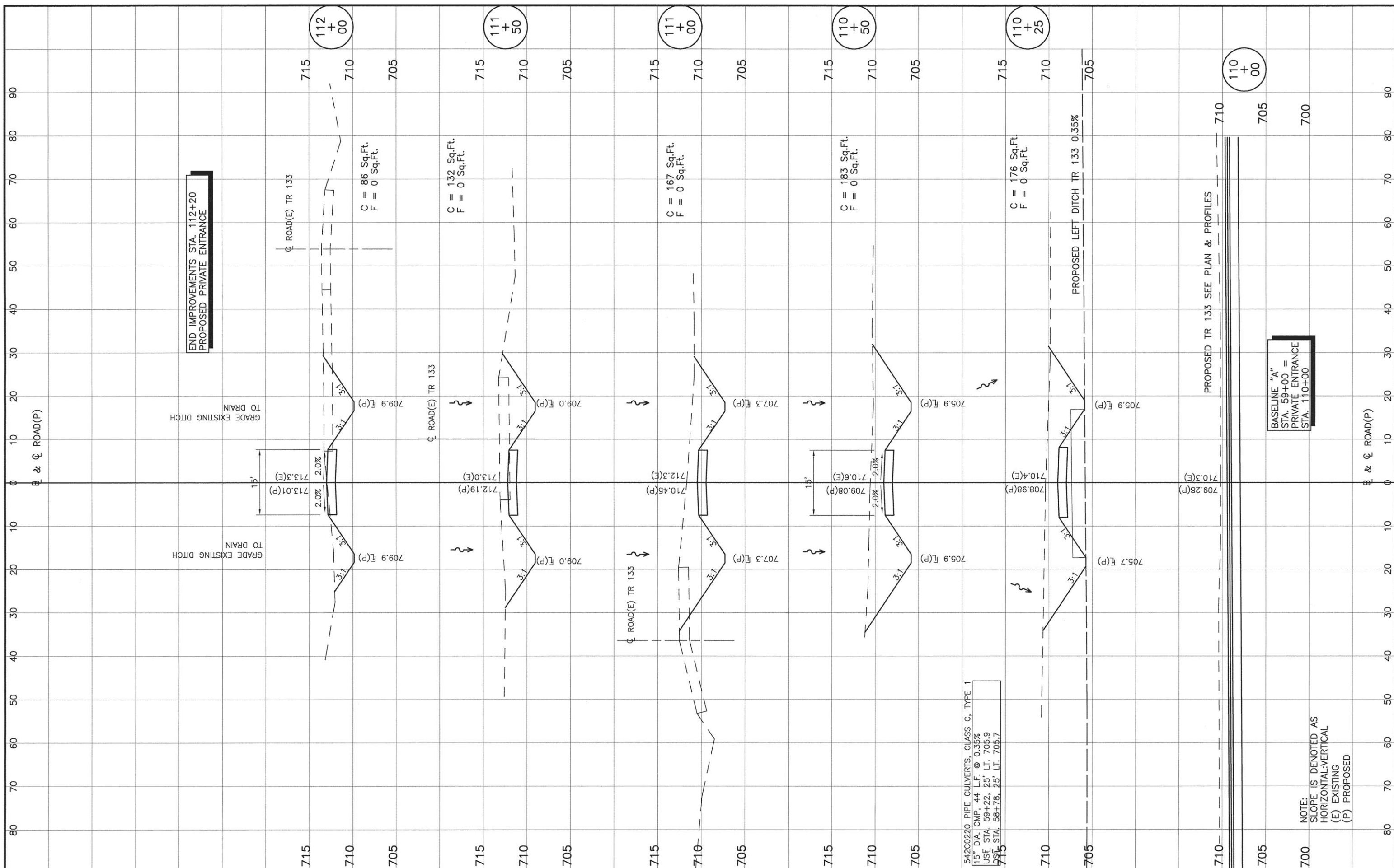
ORIGINAL SURVEY	BY	DATE
REVISIONS		
NO. 1		
NO. 2		
NO. 3		
NO. 4		
NO. 5		
NO. 6		
NO. 7		
NO. 8		
NO. 9		
NO. 10		
NO. 11		
NO. 12		
NO. 13		
NO. 14		
NO. 15		
NO. 16		
NO. 17		
NO. 18		
NO. 19		
NO. 20		
NO. 21		
NO. 22		
NO. 23		
NO. 24		
NO. 25		
NO. 26		
NO. 27		
NO. 28		
NO. 29		
NO. 30		
NO. 31		
NO. 32		
NO. 33		
NO. 34		
NO. 35		
NO. 36		
NO. 37		
NO. 38		
NO. 39		
NO. 40		
NO. 41		
NO. 42		
NO. 43		
NO. 44		
NO. 45		
NO. 46		
NO. 47		
NO. 48		
NO. 49		
NO. 50		
NO. 51		
NO. 52		
NO. 53		
NO. 54		
NO. 55		
NO. 56		
NO. 57		
NO. 58		
NO. 59		
NO. 60		
NO. 61		
NO. 62		
NO. 63		
NO. 64		
NO. 65		
NO. 66		
NO. 67		
NO. 68		
NO. 69		
NO. 70		
NO. 71		
NO. 72		
NO. 73		
NO. 74		
NO. 75		
NO. 76		
NO. 77		
NO. 78		
NO. 79		
NO. 80		
NO. 81		
NO. 82		
NO. 83		
NO. 84		
NO. 85		
NO. 86		
NO. 87		
NO. 88		
NO. 89		
NO. 90		
NO. 91		
NO. 92		
NO. 93		
NO. 94		
NO. 95		
NO. 96		
NO. 97		
NO. 98		
NO. 99		
NO. 100		
NO. 101		
NO. 102		
NO. 103		
NO. 104		
NO. 105		
NO. 106		
NO. 107		
NO. 108		
NO. 109		
NO. 110		
NO. 111		
NO. 112		
NO. 113		
NO. 114		
NO. 115		
NO. 116		
NO. 117		
NO. 118		
NO. 119		
NO. 120		
NO. 121		
NO. 122		
NO. 123		
NO. 124		
NO. 125		
NO. 126		
NO. 127		
NO. 128		
NO. 129		
NO. 130		
NO. 131		
NO. 132		
NO. 133		
NO. 134		
NO. 135		
NO. 136		
NO. 137		
NO. 138		
NO. 139		
NO. 140		
NO. 141		
NO. 142		
NO. 143		
NO. 144		
NO. 145		
NO. 146		
NO. 147		
NO. 148		
NO. 149		
NO. 150		



FILE NAME	USER NAME	DESIGNED PGS	REVISOR	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS TAX SCHOOL ROAD	F.A.S. RTE. 371	SECTION 16-00093-02-RS	COUNTY MARSHALL	TOTAL SHEETS 34	SHEET NO. 33
MODEL NAME	PLLOT SCALE	CHECKED PGS	REVISOR			CONTRACT NO. 89704	ILLINOIS FED. AID PROJECT			
	PLLOT DATE	DRAWN JLP	REVISOR			SCALE: H:1"=10' V:1"=5'	SHEET 33 OF 34 SHEETS STA. 103+50 TO STA. 107+00			
		CHECKED PGS	REVISOR							

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

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



END IMPROVEMENTS STA. 112+20
PROPOSED PRIVATE ENTRANCE

BASELINE "A"
STA. 59+00 =
PRIVATE ENTRANCE
STA. 110+00

FILE NAME =	USER NAME	DESIGNED	PGS	REVISED
MODEL NAME		CHECKED	PGS	REVISED
		DRAWN	JLP	REVISED
		CHECKED	PGS	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
PRIVATE ENTRANCE

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
371	16-00093-02-RS	MARSHALL	34	34
				CONTRACT NO. 89704
				ILLINOIS FED. AID PROJECT

SCALE: H:1"=10' V:1"=5' SHEET 34 OF 34 SHEETS STA. 110+00 TO STA. 112+50