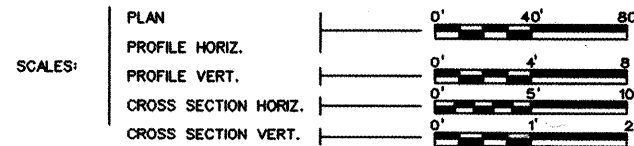


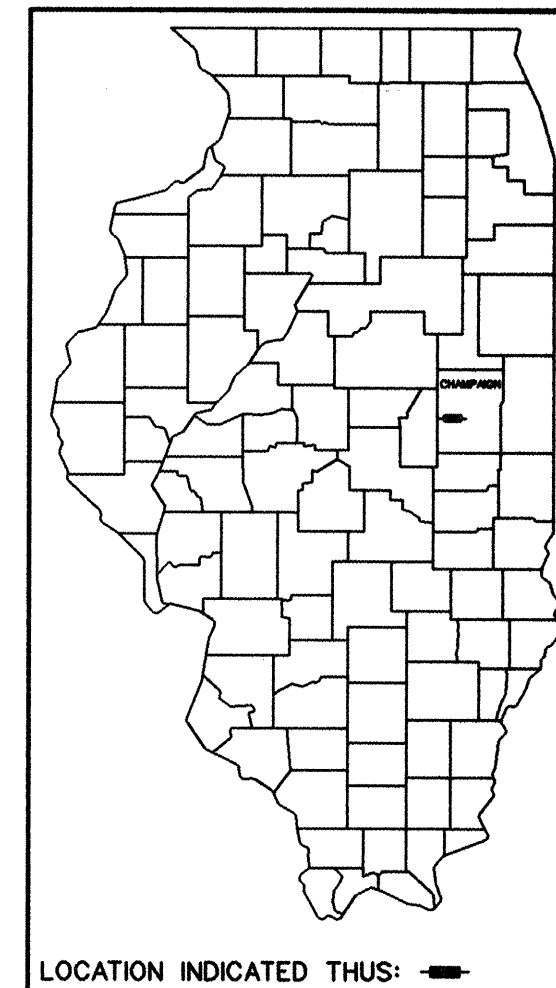
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR WIDENING MONTICELLO ROAD

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	HIGHWAY STANDARDS
3	GENERAL NOTES AND LEGEND
4	SUMMARY OF QUANTITIES
5-6	TYPICAL SECTIONS
7-10	SCHEDULE OF QUANTITIES
11	BENCHMARK SHEET
12-34	PLAN AND PROFILE SHEETS
35-36	STRUCTURAL DETAIL SHEETS
37-38	DETAIL SHEETS
39-50	RIGHT OF WAY PLAN SHEETS
51-162	CROSS SECTIONS

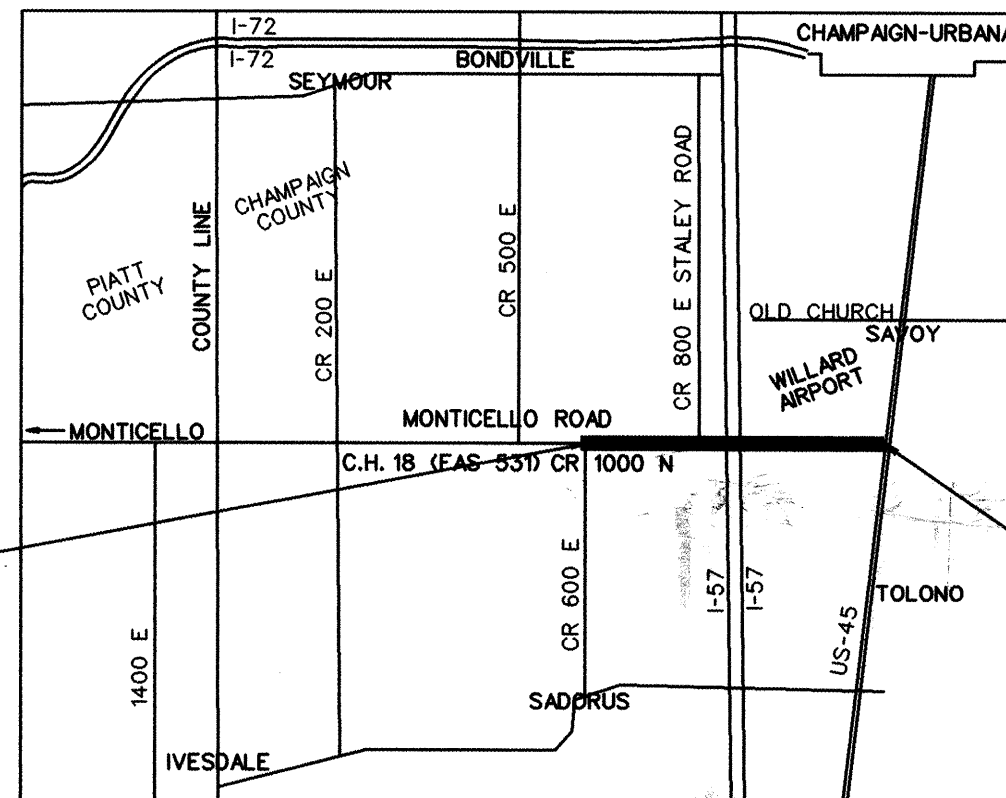


CHAMPAIGN COUNTY SECTION 07-00419-00-RS C.H. 18 (F.A.S. 531) ARA-HSIP-531(108)



ILLINOIS DEPT. OF TRANSPORTATION
STANDARD DRAWINGS

SEE NEXT SHEET FOR LIST OF STANDARDS



BEGIN IMPROVEMENTS
STATION 416+35

END IMPROVEMENTS
STATION 674+44

OMISSIONS:
425+98 TO 426+59
536+41 TO 555+46

ADT = 5,200

FUNCTIONAL CLASS - MAJOR COLLECTOR & MINOR ARTERIAL

LOCATION MAP
NOT TO SCALE

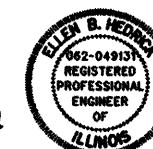
TOTAL LENGTH - 4.89 MILES
NET LENGTH OF SECTION - 23,843 FEET - 4.52 MILES

APPROVED 7/17 2009
J. Blue
CHAMPAIGN COUNTY ENGINEER

PASSED 7/23 2009
Daniel A. Hill
DISTRICT FIVE ENGINEER OF
LOCAL ROADS & STREETS

Released For
Bid Based on
Limited Review 7/23 2009
Joseph E. Cowgill
DEPUTY DIRECTOR OF HIGHWAYS,
REGION THREE ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



See B. Hedrick 7/17/09
ELLEN B. HEDRICK
ILLINOIS REGISTERED PROFESSIONAL ENGINEER NO. 062-049131
LICENSE EXPIRES 11-30-09

Sodemann and Associates, Inc.
340 NORTH NEL STREET
POST OFFICE BOX 557
CHAMPAIGN, ILLINOIS 61824-0557
TEL 217 352-7688 FAX 217 352-7922
ENGINEERING / ANALYSIS / MANAGEMENT



FOR JOINT UTILITY INFORMATION
CALL J.U.L.I.E. 1-800-892-0123

CONTRACT • 91393

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 53D)	07-00419-00-RS	CHAMPAIGN	162	2
STA.		TO STA.		
F.H.W.A. REC.	ILLINOIS	PROJECT	ARA-HSIP-53K1081	

ILLINOIS DEPT. OF TRANSPORTATION STANDARD DRAWINGS

<u>STANDARD NO.</u>	<u>DESCRIPTION</u>
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
406201-01	MAILBOX TURNOUTS
442201-03	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
482011-03	HMA SHOULDER WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
542301-02	PRECAST REINFORCED CONCRETE FLARED END SECTION
542306-02	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
542401-01	METAL END SECTION FOR PIPE CULVERTS
542406-01	METAL END SECTION FOR PIPE ARCHES
602301-02	INLET, TYPE A
602306-02	INLET, TYPE B
602401-02	MANHOLE, TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604036-02	GRATE, TYPE 8
604086-02	FRAME AND GRATE, TYPE 23
606101-04	TYPE A GUTTER (INLET, OUTLET & ENTRANCE)
630101-08	GUARDRAIL MOUNTED ON EXISTING CULVERTS
642001-01	SHOULDER RUMBLE STRIP
666001-01	RIGHT OF WAY MARKERS
667101-01	PERMANENT SURVEY MARKERS

ILLINOIS DEPT. OF TRANSPORTATION STANDARD DRAWINGS

<u>STANDARD NO.</u>	<u>DESCRIPTION</u>
701001-02	TRAFFIC CONTROL - OFF ROAD OP., 2L, 2W, > 15' AWAY
701006-03	TRAFFIC CONTROL - OFF ROAD OP., 2L, 2W, 24" TO 15' FROM EOP
701011-02	TRAFFIC CONTROL - OFF ROAD MOVING OP., 2L, 2W, DAY ONLY
701201-03	TRAFFIC CONTROL - LANE CLOSURE., 2L, 2W, DAY ONLY, >- 45 MPH
701206-02	TRAFFIC CONTROL - LANE CLOSURE., 2L, 2W, NIGHT ONLY, >- 45 MPH
701301-03	TRAFFIC CONTROL - LANE CLOSURE., 2L, 2W, SHORT TIME OP.
701306-02	TRAFFIC CONTROL - LANE CLOSURE., 2L, 2W, SLOW MOVING OP., DAY ONLY >- 45 MPH
701311-03	TRAFFIC CONTROL - LANE CLOSURE., 2L, 2W, MOVING OP., DAY ONLY
701326-03	TRAFFIC CONTROL - LANE CLOSURE., 2L, 2W, PAVEMENT WIDENING, >- 45 MPH
701336-05	TRAFFIC CONTROL - LANE CLOSURE., 2L, 2W, WORK AREAS IN SERIES, >- 45 MPH
701901-01	TRAFFIC CONTROL DEVICES
BLR 23-3	TRAFFIC BARRIER TERMINAL, TYPE 1
BLR 26-1	STEEL PLATE BEAM GUARDRAIL 700mm (27 1/2") HEIGHT
<i>BLR 27-1</i>	<i>TRAFFIC BARRIER TERMINAL TYPE 5A</i>

GENERAL NOTES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	3
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT	ARA-HSP-53K108)		

ALL ELEVATIONS SHOWN ARE REFERRED TO THE U.S.G.S. DATUM (NAVD 1988).

WHEREVER IN THE PLANS OR SPECIFICATIONS THE TERM STANDARD SPECIFICATIONS IS USED, IT SHALL BE UNDERSTOOD BY THE CONTRACTOR TO MEAN THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AS PREPARED BY THE DEPARTMENT OF TRANSPORTATION OF THE STATE OF ILLINOIS AND ADOPTED JANUARY 1, 2007.

ANY REFERENCE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS SHOWN ON THE SCHEDULE OF STANDARD DRAWINGS ON THE COVER SHEET.

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

THE CONTRACTOR SHALL NOT BEGIN ANY CONSTRUCTION OPERATIONS UNTIL ALL SURVEY MONUMENTS HAVE BEEN SUFFICIENTLY WITNESSED OR REFERENCED BY THE ENGINEER. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PRESERVE AND NOT DISTURB THE EXISTING IRON PIPE MONUMENTS OR RIGHT-OF-WAY MARKERS. ANY IRON PIPE MONUMENTS OR RIGHT-OF-WAY MARKERS SO DISTURBED BY THE CONTRACTOR SHALL BE RESET BY A REGISTERED ILLINOIS LAND SURVEYOR. THE COST FOR RESETTING THESE MONUMENTS SHALL BE PAID FOR BY THE CONTRACTOR.

UTILITIES - THESE DRAWINGS ILLUSTRATE THE APPROXIMATE LOCATION OF ALL KNOWN UNDERGROUND UTILITIES. THE CONTRACTOR MAY EXPECT TO FIND SUCH UTILITIES WITHIN APPROXIMATELY FIVE FEET OF THE POSITION INDICATED ON THE DRAWINGS. BUT IN EVERY CASE THE CONTRACTOR SHALL LOCATE AND UNCOVER SUCH UTILITIES, WITH THE ASSISTANCE OF THE RESPECTIVE UTILITY COMPANIES, BEFORE ANY EXCAVATION IS STARTED.

CALL J.U.L.I.E. 1-800-892-0123 FOR UNDERGROUND UTILITY LOCATION MARKING PRIOR TO START OF CONSTRUCTION.

UTILITY COMPANIES MAY BE ADJUSTING THEIR FACILITIES AT THE TIME OF CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL COOPERATE WITH THOSE ORGANIZATIONS WHILE THEY PERFORM THEIR WORK.

DURING CONSTRUCTION THE CONTRACTOR MAY ENCOUNTER VARIOUS TYPES OF UNDERGROUND UTILITIES THAT MAY NOT BE SHOWN ON THE PLANS. THE CONTRACTOR SHALL COOPERATE WITH THE ENGINEER AND THE OWNER OF THE UTILITY WHILE THE UTILITY COMPANY ADJUST THEIR FACILITIES IF NECESSARY. IF IT IS DETERMINED THAT THE UTILITY HAS BEEN ABANDONED, THE CONTRACTOR WILL BE DIRECTED TO REMOVE THE UTILITY LINES THAT CONFLICT WITH HIS WORK AND CAP OR PLUG THE LINES AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED AS INCLUDED.

THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HOURS PRIOR TO EXCAVATION OPERATIONS.

THE EXISTING TRAFFIC SIGNS AND DELINEATORS WHICH INTERFERE WITH THE CONSTRUCTION OPERATIONS SHALL BE REMOVED AND RESET AS DIRECTED BY THE ENGINEER. THE COST FOR DOING THIS WORK WILL BE CONSIDERED INCLUDED IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

CONTRACTOR SHALL CAREFULLY PROTECT ANY TREES OR SHRUBS NOT INCLUDED IN THE CONTRACT FOR REMOVAL. SNOW FENCE SHALL BE ERECTED TWO FEET FROM TREES AND SHRUBS TO REMAIN, THAT ARE IMMEDIATELY ADJACENT TO THE WORK, FOR PROTECTION DURING CLEARING AND CONSTRUCTION OPERATIONS. COST OF THIS WORK SHALL BE CONSIDERED AS INCLUDED AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SHRUBS, BUSHES, AND STUMPS THAT INTERFERE WITH THE CONSTRUCTION OPERATIONS SHALL BE REMOVED AS SHOWN IN THE PLANS AND AS DIRECTED BY THE ENGINEER. COST OF REMOVAL OF SHRUBS, BUSHES, OR STUMPS SHALL BE INCLUDED IN THE ITEM EARTH EXCAVATION WITH NO ADDITIONAL COMPENSATION ALLOWED.

THE EXCAVATION FOR THIS PROJECT IS CLASSIFIED AS EARTH EXCAVATION AND EARTH EXCAVATION (WIDENING) IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND AS PROVIDED IN THE CONTRACT SPECIFICATIONS. THE EARTH EXCAVATION SHALL INCLUDE THE REMOVAL OF THE EARTH AND UNCLASSIFIED MATERIALS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HOURS PRIOR TO EXCAVATION OPERATIONS.

GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, SHRUBS, TREES AND OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THESE ITEMS. IT IS THE INTENT THAT ITEMS THAT DO NOT NEED TO BE DISTURBED BY THE CONSTRUCTION SHALL BE PRESERVED. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

ALL DEBRIS AND EXCESS MATERIAL (BROKEN CONCRETE, PIPES, WASTE EXCAVATION, ETC.) SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

ALL TRENCHES BELOW OR WITHIN TWO FEET OF THE PROPOSED PAVEMENT, OR DRIVEWAY SHALL BE BACKFILLED WITH TRENCH BACKFILL IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. ALL TRENCH BACKFILL UNDER MAINLINE CH 18 SHALL BE CLSM.

SEEDING SHALL BE DONE AT LOCATIONS SHOWN ON THE PLANS WHERE THE EXISTING EARTH HAS BEEN DISTURBED, AND AT LOCATIONS DIRECTED BY THE ENGINEER. ANY EXISTING AREAS OUTSIDE THE LIMITS OF CONSTRUCTION DAMAGED BY THE CONTRACTOR SHALL BE SEED AT HIS OWN EXPENSE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SPECIAL ATTENTION IS CALLED TO ARTICLE 250.07 REGARDING SEEDING DATES.

A N.P.D.E.S. PERMIT WILL BE REQUIRED FOR THIS PROJECT FOR EROSION AND SEDIMENT CONTROL. TO SATISFY THIS REQUIREMENT THE CONTRACTOR WILL BE REQUIRED TO PROVIDE INLET AND PIPE PROTECTION AS SHOWN ON STANDARD 280001 AT LOCATIONS AS DIRECTED BY THE ENGINEER. AN ESTIMATED QUANTITY FOR INLET AND PIPE PROTECTION HAS BEEN INCLUDED IN THE PROJECT AND MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.

EXISTING CONCRETE AND BITUMINOUS CONCRETE PAVEMENT IN WHICH THE TOP SURFACE IS TO BE BUTT JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH FULL DEPTH SAW CUT JOINTS. THIS WORK SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.

THE SHOULDER CORRUGATION FOR BITUMINOUS SHOULDERS SHALL BE CONTINUOUS. OMISSIONS ARE ONLY ALLOWED AT SIDE ROADS AND ENTRANCES.

BEFORE ORDERING PIPE CULVERTS, THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED.

THE EXISTING PIPE CULVERTS SHOWN TO BE REMOVED ON THE PLANS SHALL BE DONE IN ACCORDANCE WITH SECTION 551 OF THE STANDARD SPECIFICATIONS EXCEPT THAT SALVAGING OF THE PIPE WILL NOT BE REQUIRED.

THE MATERIAL OF THE PIPE CULVERT END SECTIONS SHALL MATCH THE MATERIAL OF THE PIPE CULVERT ON WHICH THEY ARE TO BE INSTALLED.

THE EXISTING FIELD TILES SHALL BE LOCATED AND CONNECTED WITH NEW STORM SEWERS AND CONCRETE COLLARS AND OUTLETTED AS SHOWN ON THE PLAN. THIS WORK SHALL BE AS DIRECTED BY THE ENGINEER. ANY CONCRETE COLLARS TO BE CONSIDERED INCLUDED IN THE COST OF DRAINAGE STRUCTURES AND STORM SEWERS.

SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND SURFACE COURSE, SHORT TERM PAVEMENT MARKING PLACED ON THE FINAL SURFACE SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE FINAL SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET.

BEFORE ORDERING STORM SEWERS, INLETS AND MANHOLES, THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED.

AT LOCATIONS INDICATED ON THE PLANS, PROPOSED STORM SEWERS ARE TO BE CONNECTED INTO EXISTING MANHOLES OR EXISTING STORM SEWERS. THESE CONNECTIONS SHALL BE MADE IN A WORKMANLIKE MANNER AND MASONRY CONSTRUCTED AROUND THEM SO AS TO PREVENT LEAKAGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCIDENTAL TO STORM SEWERS OF THE SIZE AND TYPE SPECIFIED AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. CONCRETE COLLARS ARE TO BE CONSIDERED INCLUDED IN THE COST OF DRAINAGE STRUCTURES AND STORM SEWERS.

AT VARIOUS LOCATIONS AS NOTED ON THE PLANS, THE CONTRACTOR WILL BE REQUIRED TO PLUG EITHER EXISTING STORM SEWERS OR EXISTING UNDERGROUND CULVERTS. THIS WORK WILL CONSIST OF MASONRY OR CONCRETE CONSTRUCTION AND SHALL BE APPROVED BY THE ENGINEER BEFORE BACKFILLING. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED INCIDENTAL TO THE EARTH EXCAVATION.

THE EXISTING STORM SEWERS AND PIPE CULVERTS SHOWN TO BE REMOVED ON THE PLANS SHALL BE DONE IN ACCORDANCE WITH SECTION 551 OF THE STANDARD SPECIFICATIONS EXCEPT THAT SALVAGING OF THE PIPE WILL NOT BE REQUIRED. THE EXISTING STORM SEWERS (FIELD TILES) THAT ARE REMOVED THAT ARE WITHIN THE LIMITS OF THE PROPOSED TRENCHES STORM SEWERS (SPECIAL) WILL NOT BE MEASURED FOR PAYMENT AND SHOULD BE CONSIDERED IN THE COST OF EXCAVATION FOR NEW STORM SEWERS. ALL PIPE CULVERTS THAT ARE REMOVED SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR PIPE CULVERTS TO BE REMOVED. PLAN SCHEDULES INCLUDE TYPE, SIZE AND LENGTH OF THESE CULVERTS FOR YOUR INFORMATION.

ALL DRAINAGE STRUCTURES, STORM SEWERS AND PIPE CULVERTS TO BE REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

ALL STREET RETURNS SHALL HAVE RADII MEASURED TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED ON THE PLANS.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT.

HMA MIXTURE REQUIREMENTS:

LOCATION	MAINLINE 200E TO 800E, ENTRANCES AND SIDE STREETS, TOP 2" SHOULDER	BOTTOM 4" SHOULDER	ALL ROADS
MIXTURE USE(S):	SURFACE	SHOULDER	CLASS D PATCH
AC/PG:	PG 64-22	PG 64-22	PG 64-22
RAP %:	15	30	25
DESIGN AIR VOIDS:	4.0% @ N = 50 DES	2.0% @ N = 30 DES	4.0% @ N = 50 DES
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5	OTHER	IL-19.0
FRICTION AGGREGATE:	MIX C	N/A	N/A

APPLICATION RATES / DETAILS FOR THIS PROJECT:

AGGREGATE FOR TEMPORARY ACCESS: 5 TONS PER ENTRANCE

AGGREGATE PRIME COAT: 3 POUNDS PER SQUARE YARD

BITUMINOUS PRIME COAT: 0.1 GAL / SY ON MILLED OR PAVED SURFACE
0.25 ON AGGREGATE SURFACE (FOR ENTRANCES)
(PRIME NOT INCLUDED FOR SHOULDER PAVING)

SHORT TERM PAVEMENT MARKINGS: 4' STRIP EVERY 40' OF CENTERLINE

EXPLORATORY TRENCH IS INCLUDED IN AREAS OF CUT GREATER THAN 1' AND OTHER AREAS WHERE TILE INFORMATION IS NEEDED.

DITCH CHECKS INCLUDED FOR EVERY 1' FALL IN DITCH

WORK TO BE DONE BY THE COUNTY

PAVEMENT MARKINGS (SCHEDULE INCLUDED FYI)

SIGNAGE: COUNTY WILL REPLACE ALL REGULATORY AND WARNING SIGNS WITH NEW HIGH REFLECTIVITY SIGNS, UPON COMPLETION OF THE SECTION.

LEGEND

EXISTING		EXISTING	
— W —	WATER MAIN	⊠	GAS METER
— G —	GAS MAIN	⊠	WATER METER
— E —	ELECTRICAL LINE	⊠	UTILITY WARNING SIGN
— T —	TELEPHONE LINE	⊠	DRAINAGE MARKER
— C-TV —	CABLE TV	⊠	TRAVERSE STATION
— WS —	WATER SERVICE	⊠	SOL BORE
— GS —	GAS SERVICE	⊠	SURVEY POINT
— SALS —	SANITARY SEWER	⊠	MONUMENT
— ST.S. —	STORM SEWER	⊠	IRON PIPE MONUMENT
⊠	CATCH BASIN OR INLET	⊠	RIGHT OF WAY LINE
⊠	MANHOLE	⊠	RIGHT OF WAY MARKER
⊠	TELEPHONE MANHOLE	⊠	TRAFFIC SIGNAL CONTROL
⊠	WATER MANHOLE	⊠	TRAFFIC SIGNAL
⊠	FIRE HYDRANT	⊠	MAST ARM SIGNAL
⊠	WATER SHUTOFF	⊠	JUNCTION BOX
⊠	VALVE	⊠	STREET SIGN
⊠	VALVE VAULT	⊠	TRAFFIC SIGN
⊠	TANK FILLER CAP	⊠	DELINEATOR
⊠	INSPECTION WELL	⊠	MALBOX
⊠	VENT PIPE	⊠	ORNAMENTAL LIGHT
⊠	TELEPHONE POLE	⊠	FLAG POLE
⊠	POWER POLE	⊠	GUARD POST OR BOLLARD
⊠	POWER & LIGHT POLE	⊠	PILLAR
⊠	POLE WITH TRANSFORMER	⊠	GATE POST
⊠	STREET LIGHT	⊠	FENCE POST
⊠	GUY WIRE	⊠	FENCE LINE
⊠	GUY POLE	⊠	GUARDRAIL
⊠	POLE W/METER	⊠	STUMP
⊠	HAND HOLE	⊠	BUSH
⊠	TELEPHONE PEDESTAL	⊠	CONFEROUS TREE
⊠	CABLE TV PEDESTAL	⊠	DECIDUOUS TREE
⊠	ELECTRICAL PEDESTAL		
⊠	ELECTRICAL METER		
PROPOSED			
⊠	INDICATES ITEM TO BE REMOVED	⊠	
⊠	INDICATES ITEM TO BE ADJUSTED	⊠	
⊠	INDICATES ITEMS TO BE RELOCATED	⊠	
⊠	DIRECTION OF DITCH FLOWS	⊠	

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (PAS 531)	07-00419-00-R5	CHAMPAIGN	162	4
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT	ARA-HSIP-531(108)

SUMMARY OF QUANTITIES

CODE #	ITEM NAME	UNIT	QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIA.)	UNIT	24.0
20100210	TREE REMOVAL (OVER 15 UNITS DIA.)	UNIT	60.0
20200100	EARTH EXCAVATION	CU YD	9,611.0
* 20200500	EARTH EXCAVATION (WIDENING)	CU YD	2,471.0
20800150	TRENCH BACKFILL	CU YD	163.0
25000200	SEEDING, CLASS 2	ACRE	15.0
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1,350.0
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1,350.0
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1,350.0
25100115	MULCH, METHOD 2	ACRE	15.0
28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	15.0
28000300	TEMPORARY DITCH CHECKS	EACH	203.0
28000400	PERIMETER EROSION BARRIER	FOOT	1,100.0
28000500	INLET AND PIPE PROTECTION	EACH	64.0
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	357.0
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250.0
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2,751.0
40603310	HMA SURFACE COURSE, MIX "C", N50	TON	3,287.0
40600990	TEMPORARY RAMP	SQ YD	162.0
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	200.0
40800050	INCIDENTAL HMA SURF	TON	284.0
42300400	PCC DRIVEWAY PAVEMENT, 8 INCH	SQ YD	549.0
44000157	HMA SURF REM 2	SQ YD	28,500.0
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,583.0
44201717	CLASS D PATCHES, TYPE II, 6"	SQ YD	101.0
44201721	CLASS D PATCHES, TYPE III, 6"	SQ YD	180.0
44201723	CLASS D PATCHES, TYPE IV, 6"	SQ YD	114.0
* X0321221	MICRO-SURFACING, 1 PASS TYPE 2	SQ YD	36,240.0
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	9,835.0
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	21,060.0
* 50105200	REMOVE EXISTING CULVERTS	EACH	47.0
* 50104400	CONCRETE HEADWALL REMOVAL	EACH	3.0
50800105	REINFORCEMENT BARS	POUND	3,750.0
* 54003000	CONCRETE BOX CULVERTS	CU YD	20.8
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	317.0
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	44.0
542A5473	PIPE CULV., CLASS A, TYPE 1 ERS 18"	FOOT	177.0
542A5479	PIPE CULV., CLASS A, TYPE 1 ERS 24"	FOOT	44.0
542A5485	PIPE CULV., CLASS A, TYPE 1 ERS 30"	FOOT	48.0
542D0220	PIPE CULV., CLASS D, TYPE 1 15"	FOOT	1,740.0
542D0223	PIPE CULV., CLASS D, TYPE 1 18"	FOOT	241.0
542D0229	PIPE CULV., CLASS D, TYPE 1 24"	FOOT	348.0
54213450	END SECTIONS 15"	EACH	61.0
54213453	END SECTIONS 18"	EACH	4.0
54213459	END SECTIONS 24"	EACH	2.0
54213657	PREC. REINF. CONC. FL. END SECTS 12"	EACH	2.0
54213663	PREC. REINF. CONC. FL. END SECTS 18"	EACH	4.0
54213669	PREC. REINF. CONC. FL. END SECTS 24"	EACH	2.0

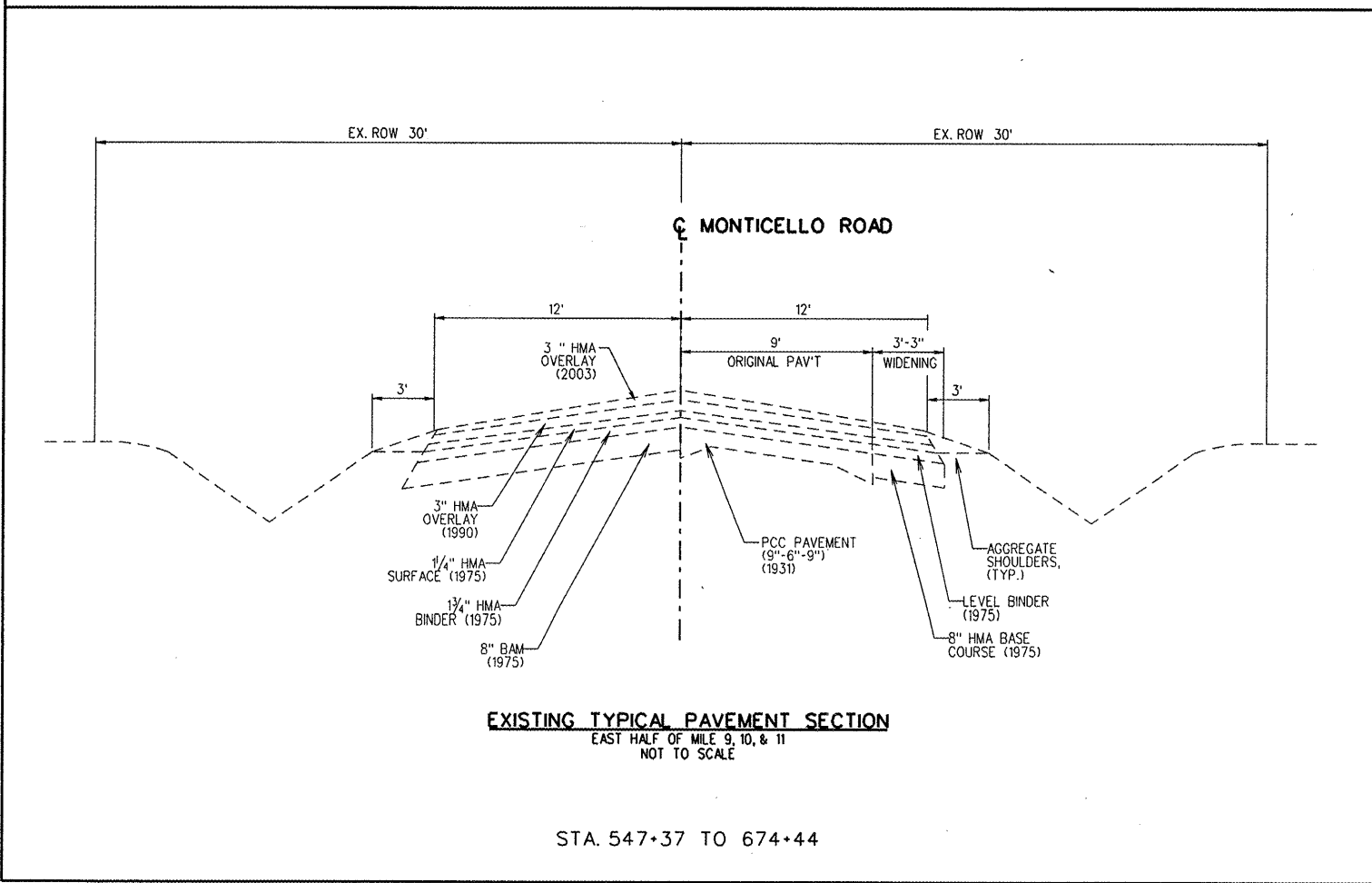
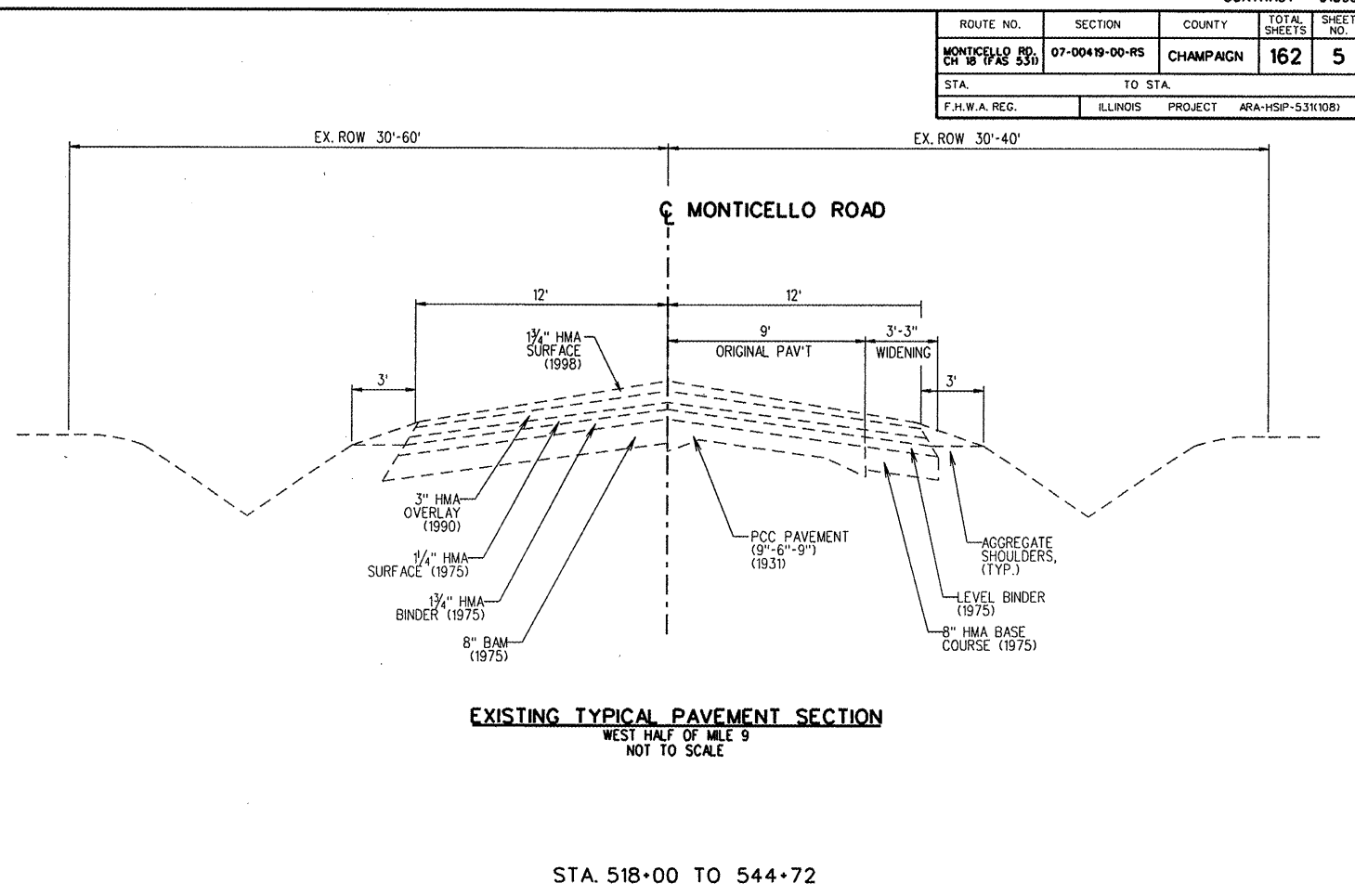
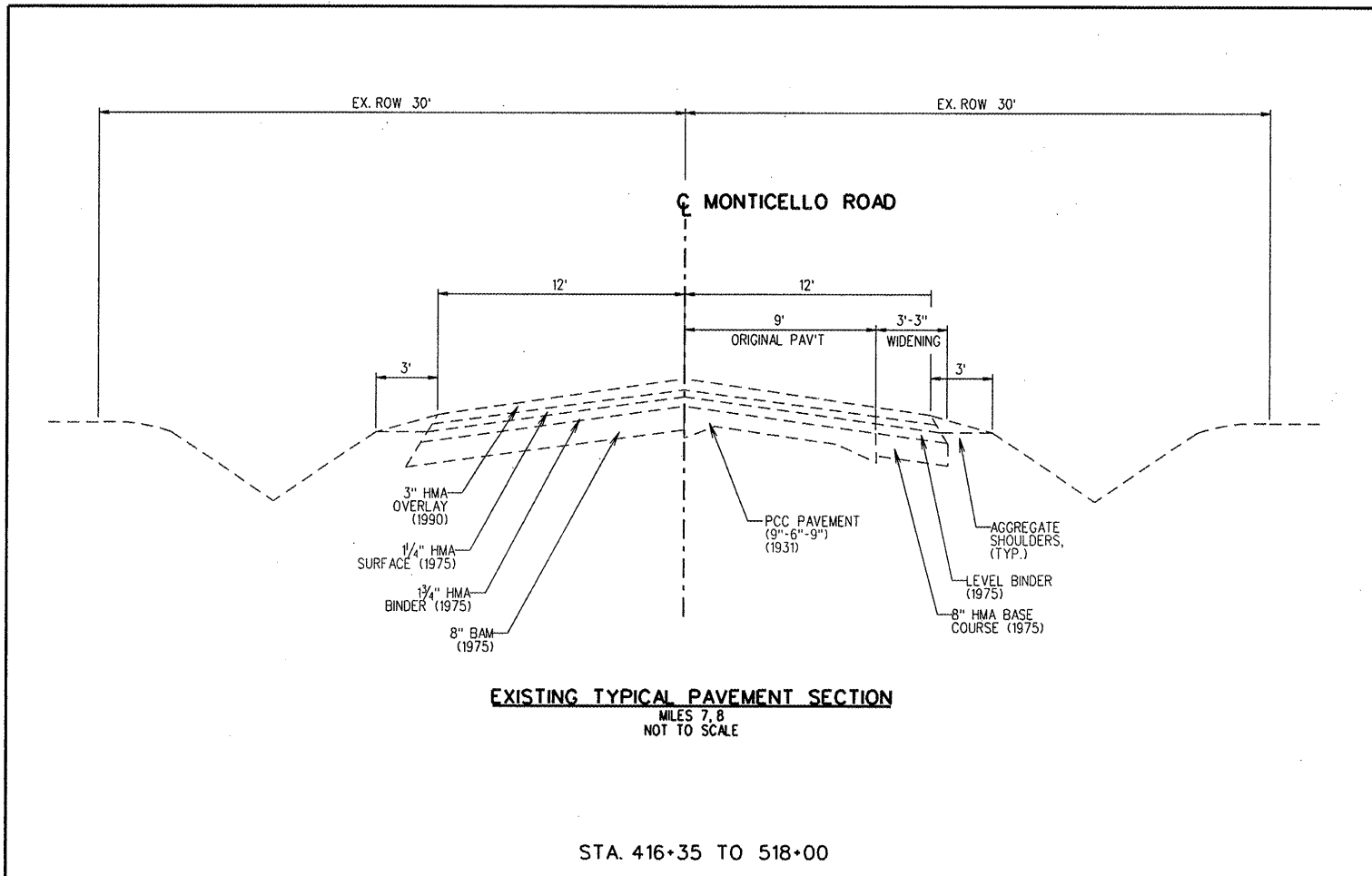
.. SEE SPECIAL PROVISIONS, DETAILS OR GENERAL NOTES

CODE #	ITEM NAME	UNIT	QUANTITY
54214503	PR. REINF. CONC. FL. END SECT, ERS 18"	EACH	6.0
54214509	PR. REINF. CONC. FL. END SECT, ERS 24"	EACH	2.0
54214515	PR. REINF. CONC. FL. END SECT, ERS 30"	EACH	2.0
54247130	GRATING FOR CONC. FES 24"	EACH	2.0
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	85.0
60219000	MANHOLES, TY A, 4' DIA, TY 8 GR	EACH	1.0
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	8.0
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	13.0
60240327	INLETS, TYPE B, TYPE 23 FRAME & GRATE	EACH	3.0
60500050	REMOVING CATCH BASINS	EACH	15.0
60600095	CLASS SI CONC OUTLET	CU YD	2.0
60602500	CONCRETE GUTTER, TYPE A	FOOT	838.0
61100500	EXPLORATION TRENCH 52" DEPTH	FOOT	4,110.0
* 60247800	JUNCTION CHAMBER	EACH	2.0
61139900	STORM SEWERS (SPECIAL) 6"	FOOT	36.0
61140000	STORM SEWERS (SPECIAL) 8"	FOOT	1,409.0
61140100	STORM SEWERS (SPECIAL) 10"	FOOT	264.0
61140200	STORM SEWERS, SPECIAL 12"	FOOT	1,511.0
61140600	STORM SEWERS, SPECIAL 18"	FOOT	80.0
61140900	STORM SEWERS, SPECIAL 24"	FOOT	32.0
Δ 63000002	STEEL PLATE BEAM GUARDRAIL, TYPE A 6.75 Posts	FOOT	100.0
Δ 63000005	STEEL PLATE BEAM GUARDRAIL, TYPE B	FOOT	1,870.0
Δ 63100169	TRAF. BARR. TERM., TY. 1 (SPC) FLARED	EACH	5.0
Δ 63100075	TRAF. BARR. TERM., TY. 5A	EACH	4.0
* 63200305	STEEL PLATE BEAM GUARD RAIL REMOVAL	FOOT	2,055.0
* Δ 63300725	SPBGR (SHORT RADIUS)	FOOT	56.0
* 66600400	REM. + RE-ERECT RIGHT-OF-WAY MARKERS	EACH	6.0
66600105	FUR & ERECT ROW MARKERS	EACH	38.0
66700205	PERM SURV MKRS T1	EACH	3.0
* X0321372	REMOVE RIGHT-OF-WAY MARKERS	EACH	4.0
64200105	SHOULDER RUMBLE STRIP	FOOT	43,409.0
Z0055400	RUMBLE STRIP	FOOT	23,369.0
67100100	MOBILIZATION	L SUM	1.0
70100450	TRAFFIC CONTROL & PROTECTION, STD 701201	L SUM	1.0
70100455	TRAFFIC CONTROL & PROTECTION, STD 701206	L SUM	1.0
70100460	TRAFFIC CONTROL & PROTECTION, STD 701306	L SUM	1.0
70100500	TRAFFIC CONTROL & PROTECTION, STD 701326	L SUM	1.0
70100600	TRAFFIC CONTROL & PROTECTION, STD 701336	L SUM	1.0
* 70106800	CHANGEABLE MESSAGE SIGN	CAL MO	1.0
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	2,776.0
Δ 78100100	RAISED REFL. PAVEMENT MARKER	EACH	297.0
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1.0
* Z0001400	ANTI-STRIP ADDITIVE	UNIT	6,389.0
* Z0030900	INSPECTION WELLS	EACH	5.0
* Z0051500	REM. AND RESET STREET SIGNS	EACH	5.0
* X1000850	MAILBOX REMOVAL AND RELOCATION	EACH	10.0

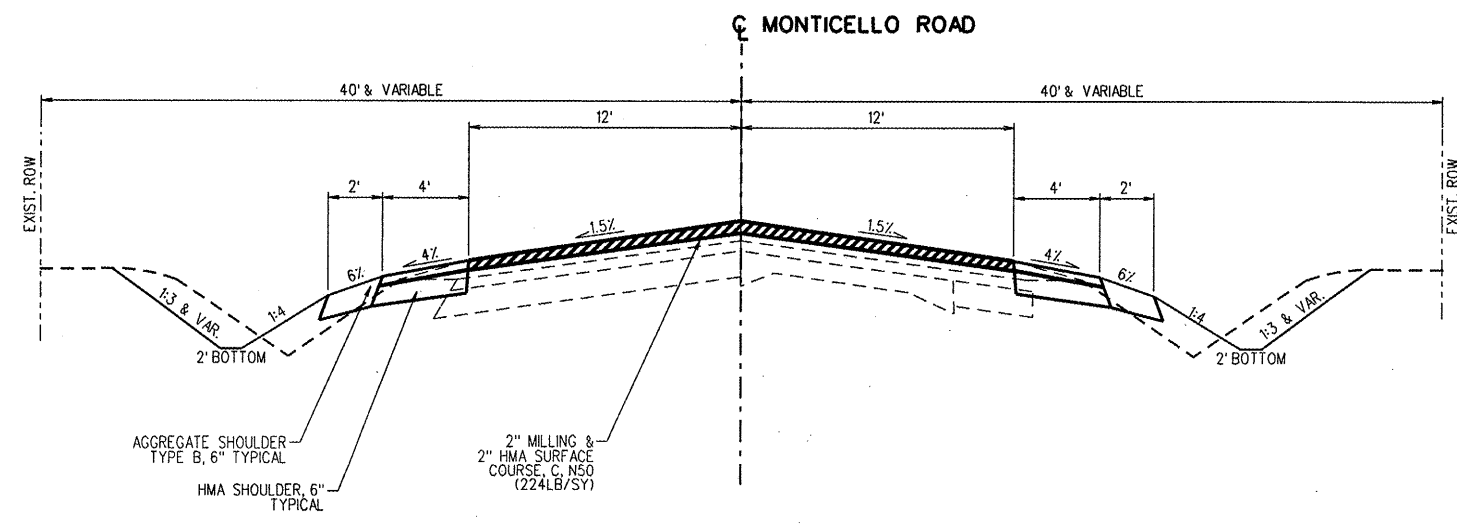
.. SEE SPECIAL PROVISIONS, DETAILS OR GENERAL NOTES

Δ SPECIALTY ITEMS

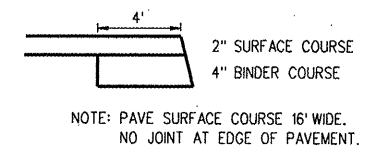
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	5
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(108)	



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 530)	07-00419-00-RS	CHAMPAIGN	162	6
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-531(108)		

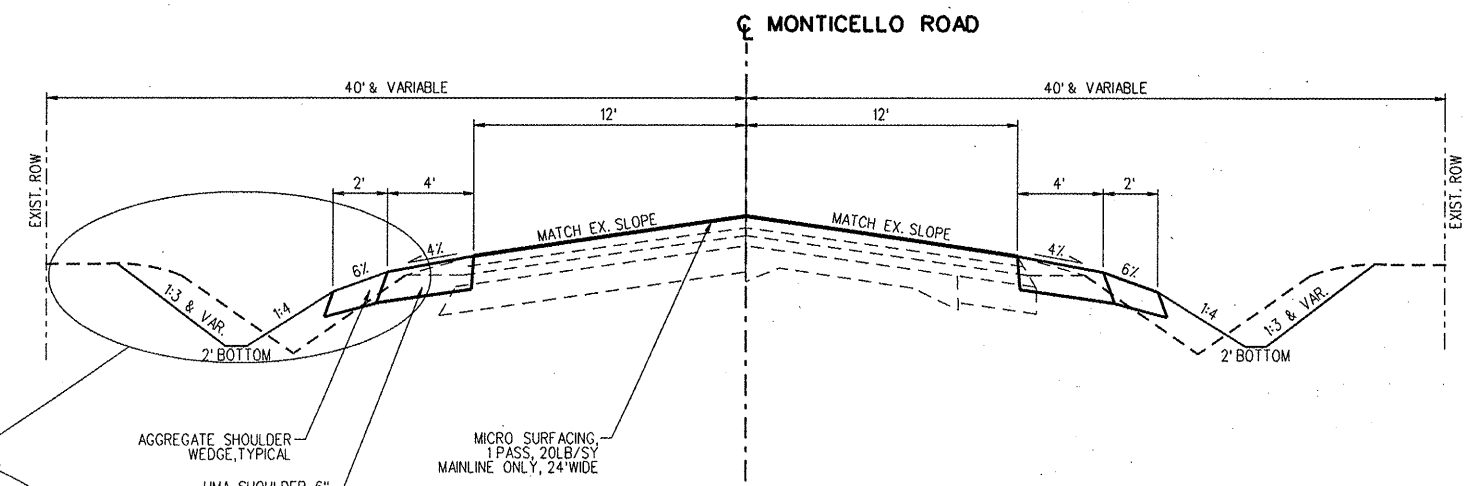


SHOULDER PAVING DETAIL
STA. 416+35 TO 519+50



PROPOSED TYPICAL PAVEMENT SECTION
200E TO 800E
NOT TO SCALE

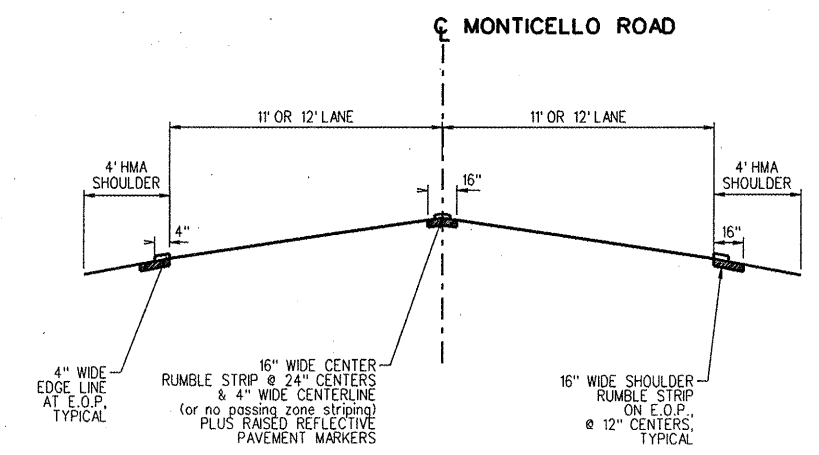
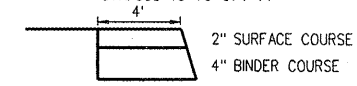
STA. 416+35 TO 519+50



PROPOSED TYPICAL PAVEMENT SECTION
800E TO U.S. RTE. 45
NOT TO SCALE

STA. 519+50 TO 536+41
STA. 555+46 TO 674+44

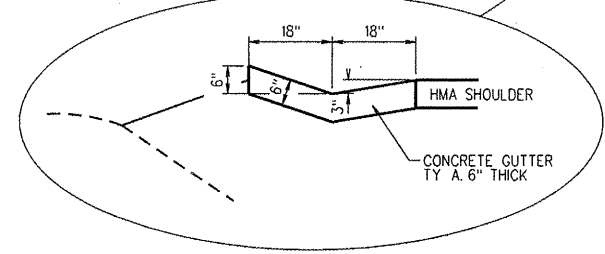
SHOULDER PAVING DETAIL
STA. 519+50 TO 536+41
STA. 555+46 TO 674+44



PROPOSED TYPICAL PAVEMENT MARKINGS
600 E TO U.S. RTE. 45
NOT TO SCALE

STA. 416+35 TO 674+44

DETAIL FOR
STA. 651+50 TO 660+00



SCHEDULES OF QUANTITIES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	7
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(08)	

STATION	OFFSET	PIPE CULVERTS, CLASS A, TYPE 1					PRECAST FLARED END SECTIONS					54247130 24" FES GRATING (EACH)	50105200 REMOVE EXISTING CULVERTS			BACKFILL	
		542A0223 18" (FOOT)	542A0229 24" (FOOT)	542A5473 18"ERS (FOOT)	542A5479 24" ERS (FOOT)	542A5485 30" ERS (FOOT)	54213663 18" (EACH)	54213669 24" (EACH)	54214503 18"ERS (EACH)	54214509 24" ERS (EACH)	54214515 30" ERS (EACH)		FYI DESCRIPTION	LENGTH FYI (FT)	EACH	59300100 CLSM CU YD	20800150 TRENCH BKFL CU YD
506+05	AR	--	--	--	--	48.0	--	--	--	2.0	--	2x2 BOX CULVERT	32.0	1.0	12.4	--	
518+50	25.0' LT	--	--	80.0	--	--	--	2.0	--	--	15" CMP	108.0	1.0	18.3	--		
518+55	26.0' RT	--	--	35.0	--	--	--	2.0	--	--	15" RCP	34.0	1.0	--	9.7		
LT 557+13-559+38		211.0	--	--	--	--	--	--	--	--	18" CMP	198.0	2.0	--	--		
599+95	AR	--	--	--	44.0	--	--	--	2.0	--	2x2 BOX CULVERT	31.0	1.0	7.0	--		
571+74	27.5' LT	48.0	--	--	--	2.0	--	--	--	--	18" CMP	46.0	1.0	24.5	--		
571+74	26.0' RT	--	--	62.0	--	--	--	2.0	--	--	18" CMP	46.0	1.0	--	18.9		
624+80	29.2' RT	58.0	--	--	--	2.0	--	--	--	--	1.5x2 BOX CULVERT	37.0	1.0	--	22.4		
644+12	AR	--	44.0	--	--	--	2.0	--	--	--	1.5x2 BOX CULVERT	37.0	1.0	6.8	--		
TOTALS =		317.0	44.0	177.0	44.0	48.0	4.0	2.0	6.0	2.0	2.0		569.0	10.0	69.0	51.0	

CLASS D PATCHES, 6"							
APPROX.	LENGTH	WIDTH	AREA	44201717 TYPE II	44201721 TYPE III	44201723 TYPE IV	
STATION	LT/RT	(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
466+00	27' LT	8.0	21.0	18.7			18.7
466+00	27' RT	7.0	21.0	16.3			16.3
466+20	LT	8.0	16.0	14.2	14.2		
466+20	RT	8.0	15.0	13.3	13.3		
506+05	LT	4.0	12.0	5.3	5.3		
506+05	RT	8.0	12.0	10.7	10.7		
518+50	27.5' LT	8.0	30.0	26.7			26.7
518+55	27.5' LT	8.0	30.0	26.7			26.7
518+54	27.5' RT	10.0	21.0	23.3			23.3
571+64	27.5' LT	13.0	16.0	23.1			23.1
571+78	27.5' LT	13.0	16.0	23.1			23.1
571+64	26 RT	11.0	16.0	19.6			19.6
571+78	26 RT	11.0	16.0	19.6			19.6
599+95	LT	7.0	12.0	9.3	9.3		
599+95	RT	7.0	12.0	9.3	9.3		
624+65	RT	13.0	26.0	37.6			37.6
644+12	LT	7.0	12.0	9.3	9.3		
644+12	RT	7.0	12.0	9.3	9.3		
SUB-TOTALS				80.7	143.7	91.0	
CONTINGENCY				20.3	36.3	23.0	
TOTALS				101.0	180.0	114.0	

FOR INFORMATION ONLY PRESERVE & PROTECT EX. SECTION CORNERS	
APPROX. LOCATION	EACH
417+02 LT	1.0
417+02 RT	1.0
465+99.94	1.0
492+29.38	1.0
518+49.35	1.0
571+74.09	1.0
624+64.23	1.0
676+75.14	1.0
TOTAL	8.0

66700205 PERMANENT SURVEY MARKERS, TYPE 1	
APPROX. LOCATION	EACH
439+76.93	1.0
598+20.75	1.0
651+01.48	1.0
TOTAL	3.0

60600095 CLASS SI CONCRETE (OUTLET)	
LOCATION	CU YD
12' LT 651+62	1.0
12' LT 660+00	1.0
TOTAL	2.0

60602500 CONCRETE GUTTER, TYPE A		
STATION TO STATION		FOOT
LT 651+62	660+00	838.0
TOTAL		838.0

LT/RT	STATION	NO WORK	REMOVALS				PROPOSED STRUCTURES						STORM SEWERS, SPECIAL						BACKFILL		PRC FLARED	FYI - NOT A PAY ITEM
			CATCH BASINS (EACH)	JUNCTION CHAMBER (EACH)	TY A - 4' DIAM. TY 8 GRATE (EACH)	60219000 TY 8 GRATE (EACH)	60236200 TYPE A (EACH)	60240301 TYPE B (EACH)	60240327 TYPE B (EACH)	61139900 6 INCH (FOOT)	61140000 8 INCH (FOOT)	61140100 10 INCH (FOOT)	61140200 12 INCH (FOOT)	61140600 18 INCH (FOOT)	61140900 24 INCH (FOOT)	20800150 TRENCH BACKFILL (CU YD)	59300100 CLSM (CU YD)	54213657 END SECTION 12 INCH (EACH)	CONCRETE COLLARS (EACH)			
LT	457+00		--	--	--	1.0	--	--	--	300.0	--	--	--	--	--	--	--	--	--	--		
LT	460+00		--	--	--	1.0	--	--	--	300.0	--	--	--	--	--	--	--	--	--	--		
LT	463+00		--	--	--	1.0	--	--	278.0	--	--	--	--	--	--	--	--	--	--	--		
LT	465+78		1.0	--	--	--	1.0	--	--	--	40.0	--	--	--	6.5	--	--	--	--	--		
RT	465+78		1.0	--	--	--	1.0	--	--	--	8.0	--	--	--	--	--	--	--	1.0	--		
LT	466+20		1.0	--	--	--	1.0	--	--	--	52.0	--	--	--	8.0	--	--	--	--	--		
RT	466+20		1.0	--	--	--	1.0	--	--	--	40.0	--	--	6.0	--	--	--	--	--	--		
RT	506+05		1.0	--	--	--	1.0	--	--	--	48.0	--	--	--	--	--	--	--	1.0	--		
LT	558+38		1.0	--	1.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
LT	579+37		1.0	--	--	1.0	--	--	--	--	12.0	--	--	--	--	--	--	--	1.0	--		
RT	579+37		1.0	--	--	--	1.0	--	--	--	16.0	--	--	--	--	--	--	--	2.0	--		
LT	599+84		1.0	--	--	--	1.0	--	12.0	--	--	--	--	--	--	--	--	--	1.0	--		
RT	599+84		1.0	--	--	--	1.0	--	8.0	15.0	--	--	--	--	--	--	--	--	--	--		
LT	605+50	X	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
RT	605+55	X	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
RT	628+03		--	1.0	--	--	--	--	--	--	8.0	--	--	--	--	--	--	--	1.0	--		
RT	628+76		1.0	--	--	--	--	1.0	--	64.0	--	--	32.0	--	--	--	--	--	--	--		
LT	629+69		1.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
LT	630+00		--	--	--	--	1.0	--	--	--	--	--	--	--	--	--	--	--	--	--		
LT	632+00		--	--	--	1.0	--	--	200.0	--	--	--	--	--	--	--	--	--	--	--		
LT	634+00		--	--	--	1.0	--	--	200.0	--	--	--	--	--	--	--	--	--	--	--		
LT	638+90		1.0	--	--	--	1.0	--	--	--	12.0	80.0	--	--	--	--	--	3.0	--	--		
LT	643+00		--	--	--	--	1.0	--	8.0	--	--	--	--	--	--	--	--	1.0	--	--		
LT	644+12		1.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
LT	645+00		--	--	--	--	1.0	--	--	--	--	--	--	--	--	--	--	--	1.0	--		
LT	647+89		--	1.0	--	--	--	--	8.0	8.0	--	--	--	--	--	--	--	--	2.0	--		
RT	648+01		1.0	--	--	1.0	--	--	8.0	--	--	--	--	--	--	--	--	--	1.0	--		
LT	651+31		--	--	--	--	1.0	--	--	--	269.0	--	30.2	--	--	--	--	--	--	--		
LT	654+00		--	--	--	--	--	1.0	--	--	200.0	--	22.3	--	--	--	--	--	--	--		
LT	656+00		--	--	--	--	--	1.0	--	--	206.0	--	23.0	--	--	--	--	--	--	--		
LT	658+00		--	--	--	--	--	1.0	--	--	500.0	--	24.0	--	1.0	--	--	--	--	--		
LT	663+00		--	--	--	--	--	--	--	--	--	--	--	--	1.0	--	--	--	--	--		
TOTALS			15.0	2.0	1.0	8.0	13.0	3.0	36.0	1,309.0	64.0	1,411.0	80.0	32.0	112.0	16.0	2.0	15.0				

plus contingency for unlocated crossings
100.0 200.0 100.0
1,409.0 264.0 1,511.0

EARTHWORK SCHEDULE		CU YD
20200100 EARTH EXCAVATION		9,611
20200500 EARTH EXCAVATION (WIDENING)		2,471
TOTAL CUT		12,081
EMBANKMENT		9,069
TOTAL FILL		9,069
WASTE = EXCAVATION - (FILL x 1.25)		745
BORROW = [FILL - (Excavation/1.25)] * 1.25		-745
BORROW = FURNISHED EXCAVATION		0
1.25 REPRESENTS 25% SHRINKAGE FACTOR		

TREE REMOVAL		
	20100110 6 TO 15 UNIT DIA.	20100210 OVER 15 UNITS DIA.
STATION	UNIT	UNIT
LT 505+40	12.0	
LT 510+12		18.0
LT 511+50		18.0
LT 515+60	12.0	
LT 515+80		24.0
TOTALS	24.0	60.0

SCHEDULES OF QUANTITIES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	9
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT	ARA-HSIP-531(108)

66600105 FURNISH & ERECT R-O-W MARKERS		
LOCATION		EACH
40' RT	416+81.67	1.0
30' RT	431+50	1.0
40' RT	431+50	1.0
40' RT	439+64.96	1.0
30' RT	439+64.80	1.0
30' LT	479+12.43	1.0
36' LT	479+12.26	1.0
36' LT	487+00	1.0
30' LT	487+00	1.0
30' LT	489+71.94	1.0
35' LT	489+71.94	1.0
35' LT	505+38.39	1.0
40' LT	505+38.26	1.0
30' RT	505+40.25	1.0
40' LT	509+12.48	1.0
30' LT	509+12.63	1.0
30' LT	518+00.00	1.0
60' LT	518+26.47	1.0
60' LT	518+69.50	1.0
40' RT	518+75.81	1.0
40' LT	518+90.00	1.0
40' LT	530+05.01	1.0
40' LT	557+05.01	1.0
40' RT	557+05.02	1.0
40' LT	571+32.95	1.0
40' RT	571+48.90	1.0
40' LT	571+94.35	1.0
35' RT	571+96.36	1.0
40' LT	584+97.37	1.0
35' RT	584+99.97	1.0
30' LT	596+00.00	1.0
40' LT	596+00.00	1.0
35' RT	598+21.74	1.0
35' RT	602+71.96	1.0
30' RT	602+71.96	1.0
30' LT	611+40.46	1.0
35' LT	611+40.29	1.0
35' LT	625+45.40	1.0
TOTAL		38.0

XX004643 RELOC. MAILBOX W/ NEW BREAKAWAY POST		
LOCATION		EACH
439+85	LT	1.0
454+14	LT	1.0
471+19	RT	1.0
487+40	RT	1.0
489+95	RT	1.0
511+83	RT	1.0
533+36	LT	0.0
534+88	RT	0.0
534+89	RT	0.0
558+01	LT	0.0
594+59	RT	1.0
603+46	RT	1.0
607+72	RT	1.0
637+91	LT	1.0
TOTAL		10.0

66600400 REMOVE & RE-ERECT R-O-W MARKERS		
LOCATION		EACH
30' RT	420+05	1.0
30' RT	465+77	1.0
30' LT	466+22	1.0
30' RT	466+25	1.0
30' RT	479+14	1.0
30' LT	513+50	1.0
TOTAL		6.0

Z0051500 REMOVING AND RESETTING STREET NAME SIGNS		
LOCATION		EACH
600E		1.0
700E		1.0
800E		1.0
900E		1.0
1000E		1.0
TOTAL		5.0

250000200 SEEDING, CLASS 2			
LOCATION TO LOCATION			ACRE
RT	600E	700E	1.20
LT	600E	700E	1.40
RT	700E	800E	1.55
LT	700E	800E	1.60
RT	800E	900E	1.30
LT	800E	900E	1.15
RT	900E	1000E	1.70
LT	900E	1000E	1.75
RT	1000E	RT. 45	1.70
LT	1000E	RT. 45	1.65
TOTAL			15.0

XX001017 REMOVE R-O-W MARKERS		
LOCATION		EACH
30' LT	530+05	1.0
30' RT	571+50	1.0
30' LT	571+95	1.0
30' RT	571+96	1.0
TOTAL		4.0

28000400 PERIMETER EROSION BARRIER			
STATION TO	STATION		FOOT
RT	448+50	452+00	350.0
RT	598+00	601+00	300.0
RT	605+00	606+50	150.0
RT	642+50	645+50	300.0
TOTAL			1,100.0

61100500 EXPLORATION TRENCH 52" DEPTH			
STATION TO	STATION		FOOT
RT	505+00	507+00	200.0
RT	523+00	530+00	700.0
LT	524+00	530+25	625.0
LT	554+75	557+00	225.0
RT	559+75	562+00	225.0
LT	578+50	580+00	150.0
RT	578+50	580+00	150.0
RT	585+15	588+00	285.0
LT	599+00	601+00	200.0
RT	599+00	601+00	200.0
LT	605+00	606+00	100.0
RT	605+00	606+00	100.0
RT	627+00	632+00	500.0
LT	627+00	629+50	250.0
LT	643+00	645+00	200.0
TOTAL			4,110.0

28000255 TEMPORARY EROSION CONTROL SEEDING		
		ACRE
		15.0
TOTAL		15.0

28000300 TEMPORARY DITCH CHECKS											
LOCATION	EACH	LOCATION	EACH	LOCATION	EACH	LOCATION	EACH	LOCATION	EACH		
LT	418+00	1.0	LT	554+75	1.0	RT	418+95	1.0	RT	557+85	1.0
LT	419+40	1.0	LT	554+30	1.0	RT	420+22	1.0	RT	559+45	1.0
LT	420+20	1.0	LT	555+85	1.0	RT	432+00	1.0	RT	560+20	1.0
LT	421+00	1.0	LT	556+50	1.0	RT	433+40	1.0	RT	560+90	1.0
LT	432+00	1.0	LT	560+75	1.0	RT	436+30	1.0	RT	561+65	1.0
LT	433+05	1.0	LT	561+45	1.0	RT	437+75	1.0	RT	562+40	1.0
LT	434+05	1.0	LT	562+15	1.0	RT	441+40	1.0	RT	563+15	1.0
LT	435+25	1.0	LT	562+85	1.0	RT	442+90	1.0	RT	563+85	1.0
LT	437+00	1.0	LT	563+55	1.0	RT	444+35	1.0	RT	564+60	1.0
LT	442+00	1.0	LT	564+25	1.0	RT	445+80	1.0	RT	565+35	1.0
LT	443+75	1.0	LT	564+95	1.0	RT	446+15	1.0	RT	566+10	1.0
LT	445+25	1.0	LT	565+65	1.0	RT	447+25	1.0	RT	566+80	1.0
LT	446+95	1.0	LT	566+35	1.0	RT	448+70	1.0	RT	567+55	1.0
LT	448+00	1.0	LT	567+05	1.0	RT	449+50	1.0	RT	568+30	1.0
LT	448+95	1.0	LT	567+75	1.0	RT	450+10	1.0	RT	569+05	1.0
LT	450+00	1.0	LT	568+45	1.0	RT	451+35	1.0	RT	569+75	1.0
LT	450+60	1.0	LT	569+15	1.0	RT	451+95	1.0	RT	570+50	1.0
LT	451+15	1.0	LT	569+85	1.0	RT	452+60	1.0	RT	572+65	1.0
LT	451+75	1.0	LT	573+55	1.0	RT	453+20	1.0	RT	573+45	1.0
LT	456+05	1.0	LT	574+40	1.0	RT	453+80	1.0	RT	574+35	1.0
LT	456+50	1.0	LT	575+25	1.0	RT	457+00	1.0	RT	575+25	1.0
LT	456+95	1.0	LT	576+10	1.0	RT	457+30	1.0	RT	576+15	1.0
LT	457+20	1.0	LT	576+95	1.0	RT	457+60	1.0	RT	577+05	1.0
LT	457+50	1.0	LT	577+80	1.0	RT	458+00	1.0	RT	581+35	1.0
LT	457+75	1.0	LT	578+65	1.0	RT	458+30	1.0	RT	583+35	1.0
LT	458+00	1.0	LT	580+70	1.0	RT	458+30	1.0	RT	586+20	1.0
LT	458+35	1.0	LT	582+00	1.0	RT	459+00	1.0	RT	587+15	1.0
LT	458+75	1.0	LT	583+30	1.0	RT	459+70	1.0	RT	588+20	1.0
LT	459+15	1.0	LT	587+20	1.0	RT	460+20	1.0	RT	589+25	1.0
LT	459+55	1.0	LT	588+50	1.0	RT	461+65	1.0	RT	590+30	1.0
LT	459+95	1.0	LT	589+80	1.0	RT	462+55	1.0	RT	614+75	1.0
LT	460+55	1.0	LT	591+10	1.0	RT	474+65	1.0	RT	616+45	1.0
LT	461+35	1.0	LT	592+40	1.0	RT	476+10	1.0	RT	621+20	1.0
LT	462+00	1.0	LT	593+70	1.0	RT	477+60	1.0	RT	625+30	1.0
LT	474+00	1.0	LT	595+00	1.0	RT	479+05	1.0	RT	626+65	1.0
LT	475+50	1.0	LT	596+30	1.0	RT	480+45	1.0	RT	627+30	1.0
LT	477+00	1.0	LT	611+50	1.0	RT	483+90	1.0	RT	628+30	1.0
LT	478+50	1.0	LT	613+75	1.0	RT	485+15	1.0	RT	629+21	1.0
LT	480+00	1.0	LT	616+00	1.0	RT	494+50	1.0	RT	629+70	1.0
LT	481+50	1.0	LT	619+35	1.0	RT	495+90	1.0	RT	631+15	1.0
LT	483+00	1.0	LT	628+00	1.0	RT	497+30	1.0	RT	632+70	1.0
LT	489+05	1.0	LT	629+40	1.0	RT	498+70	1.0	RT	644+90	1.0
LT	490+25	1.0	LT	630+05	1.0	RT	500+20	1.0	RT	646+40	1.0
LT	494+50	1.0	LT	632+70	1.0	RT	501+75	1.0	RT	653+00	1.0
LT	496+20	1.0	LT	635+35	1.0	RT	503+25	1.0	RT	658+00	1.0
LT	497+90	1.0	LT	645+70	1.0	RT	514+30	1.0	RT	666+00	1.0
LT	503+00	1.0	LT	646+80	1.0	RT	523+00	1.0	RT	668+50	1.0
LT	504+00	1.0	LT	666+00	1.0	RT	526+35	1.0	RT	671+00	1.0
LT	505+40	1.0	LT	668+00	1.0	RT	555+33	1.0	RT	673+50	1.0
LT	522+75	1.0	LT	670+00	1.0	RT	556+15	1.0	RT	676+00	1.0
LT	526+80	1.0	LT	674+00	1.0	RT	557+00	1.0			
TOTAL									203.0		

28000500 INLET AND PIPE PROTECTION		
STATION		EACH
LT	439+45	1.0
LT	457+00	1.0
LT	460+00	1.0
LT	463+00	1.0
LT	464+10	1.0
LT	465+75	1.0
LT	466+20	1.0
LT	472+30	1.0
LT	485+55	1.0
LT	492+15	1.0
LT	500+00	1.0
LT	508+00	1.0
LT	509+80	1.0
LT	514+90	1.0
LT	531+50	1.0
LT	558+38	1.0
LT	559+40	1.0
LT	572+00	1.0
LT	579+40	1.0
LT	585+05	1.0
LT	597+90	1.0
LT	599+84	1.0
LT	599+95	1.0
LT	606+80	1.0
LT	624+40	1.0
LT	630+00	1.0
LT	632+00	1.0
LT	634+00	1.0
LT	638+90	1.0
LT	643+00	1.0
LT	645+00	1.0
LT	651+35	1.0
LT	658+00	1.0
LT	663+00	1.0
LT	672+85	1.0
RT	440+10	1.0
RT	445+77	1.0
RT	456+15	1.0
RT	465+78	1.0
RT	470+25	1.0
RT	471+15	1.0
RT	473+40	1.0
RT	482+65	1.0
RT	489+45	1.0
RT	492+00	1.0
RT	504+90	1.0
RT	506+05	1.0
RT	508+20	1.0
RT	518+30	1.0
RT	530+00	1.0
RT	530+65	1.0
RT	558+65	1.0
RT	572+00	1.0
RT	579+37	1.0
RT	585+10	1.0
RT	590+75	1.0
RT		

SCHEDULES OF QUANTITIES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	10
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT	ARA-HSP-531(108)

48203021 HMA SHOULDERS 6"				
STATION ~ STATION	LENGTH (FOOT)	AREA (SQ YD)	FYI	TONS
LT 416+35 416+86	51.0	23.0	8.0	
RT 416+35 416+57	22.0	10.0	4.0	
LT 417+29 425+88	859.0	382.0	129.0	
RT 417+63 425+88	825.0	367.0	124.0	
LT 426+59 465+79	3,920.0	1,742.0	586.0	
RT 426+59 465+79	3,920.0	1,742.0	586.0	
LT 466+18 518+26	5,208.0	2,315.0	778.0	
RT 466+20 518+34	5,214.0	2,317.0	779.0	
LT 518+73 535+51	1,678.0	746.0	251.0	
RT 518+71 536+15	1,744.0	775.0	261.0	
LT 551+27 552+65	138.0	61.0	21.0	
RT 551+28 552+65	137.0	61.0	21.0	
LT 555+46 571+45	1,599.0	711.0	239.0	
RT 555+46 571+49	1,603.0	712.0	240.0	
LT 571+92 674+44	10,252.0	4,556.0	1,531.0	
RT 571+94 624+45	5,251.0	2,334.0	785.0	
RT 624+81 674+44	4,963.0	2,206.0	742.0	
TOTALS	47,384.0	21,060.0	7,085.0	

48101500 AGGREGATE SHOULDERS, TYPE B, 6"				
STATION - STATION	LENGTH (FOOT)	AREA (SQ YD)	FYI	TONS
LT 416+35 416+86	51.0	11.0	4.0	
RT 416+35 416+57	22.0	5.0	2.0	
LT 417+15 421+30	415.0	92.0	33.0	
RT 417+39 421+30	391.0	87.0	31.0	
LT 431+79 465+89	3,410.0	758.0	266.0	
RT 431+79 465+89	3,410.0	758.0	266.0	
LT 466+08 518+26	5,218.0	1,160.0	406.0	
RT 466+08 518+42	5,234.0	1,163.0	408.0	
LT 518+73 535+51	1,678.0	373.0	131.0	
RT 518+62 535+89	1,727.0	384.0	135.0	
LT 555+46 557+21	175.0	39.0	14.0	
RT 555+46 571+58	1,612.0	358.0	126.0	
LT 559+67 571+58	1,191.0	265.0	93.0	
LT 571+84 651+50	7,966.0	1,770.0	620.0	
RT 571+84 624+56	5,272.0	1,172.0	411.0	
RT 624+73 675+22	5,049.0	1,122.0	393.0	
LT 660+12 674+44	1,432.0	318.0	112.0	
TOTALS	44,253.0	9,835.0	3,451.0	

PAVING SCHEDULE		MAINLINE		SIDE ROADS	
LOCATION OR STATION - STATION	AREA (SQ YD)	40603310 SURFACE COURSE (TON)	40600100 PRIME CT (GALLON)	40800050 INCIDENTAL SURFACE (TON)	40800010 PRIME CT (GALLON)
416+35 519+50	27,507.0	3207.0	2751.0		
BRIDGE OMISSIONS					
425+98 426+59					
536+41 555+46					
BUILDUP SE CURVE @ 600E					
600E LT	66.0			8.0	103.0
600E RT	211.0			25.0	
700E LT	70.0			8.0	
700E RT	85.0			10.0	
800E LT	236.0			28.0	
800E RT	93.0			12.0	
900E LT	86.0			11.0	
900E RT	74.0			10.0	
1000E RT	104.0			13.0	
+ ENTRANCES & MAILBOX TURNOUTS					
	361.0			159.0	90.0
TOTALS	28,893.0	3,287.0	2,751.0	284.0	200.0

44000157 HMA SURFACE REMOVAL 2"			40600990 TEMP. RAMPS
LOCATION OR STATION - STATION	AREA (SQ YD)	AREA (SQ YD)	AREA (SQ YD)
416+35 519+50	27,507.0	19.0	
SIDE ROADS			
600E LT	67.0	16.5	
600E RT	211.0	47.0	
700E LT	70.0	14.0	
700E RT	85.0	14.0	
800E LT	236.0	30.5	
800E RT	93.0	0.0	
900E LT	86.0	11.0	
900E RT	75.0	10.0	
1000E RT	70.0	0.0	
TOTAL	28,500.0	162.0	

X4480100 MICRO-SURFACING, 1 PASS			
STATION TO STATION		SQ YD	
LT 519+50 536+41		2,255.0	
RT 519+50 536+41		2,255.0	
LT 555+45 674+44		15,865.0	
RT 555+45 674+44		15,865.0	
TOTAL		36,240.0	

SEE SHEET 8 FOR ITEMIZED DRIVEWAY SCHEDULE SHOWING INCIDENTAL SURFACING.

FOR INFORMATION ONLY - STRIPING BY COUNTY			LINE-4" WHITE	LINE-4" YELLOW	LINE-4" YELLOW	LINE-24" WHITE
LOCATION	TO LOCATION	APPLICATION	EDGE SOLID FOOT	C.L. SOLID FOOT	C.L. SKIP FOOT	FOOT
417+50	444+50				680	
444+50	454+50	EASTBOUND NO PASS	2,000	1,000	250	
454+50	464+50	WESTBOUND NO PASS	2,000	1,000	250	
464+50	533+00		13,380		1,710	
533+00	539+00	EASTBOUND NO PASS	860	600	150	
539+00	555+00	OMISSION				
555+00	675+00		23,765		3,000	
600E	30' LT	STOP BAR				9
600E	30' RT	STOP BAR				10
700E	30' LT	STOP BAR				9
700E	32' RT	STOP BAR				10
800E	28' LT	STOP BAR				25
800E	28' RT	STOP BAR				10
900E	LT	STOP BAR				14
900E	RT	STOP BAR				12
1000E	RT	STOP BAR				9
SUB-TOTALS			42,005	2,600	6,040	108
TOTALS				50,645		108

70300100 SHORT-TERM PAVEMENT MARKINGS			
APPLICATION	STATION TO	STATION	FOOT
SKIP-DASH	417+85	444+50	268
DBLSKIP-DASH	444+50	464+50	400
SKIP-DASH	464+50	536+50	720
SKIP-DASH	555+00	675+00	1,388
TOTAL			2,776

78100100 RAISED REFLECTIVE PAVEMENT MARKERS		
STATION	~ STATION	EACH
417+50	465+70	61.0
466+25	518+00	65.0
519+50	536+41	22.0
555+46	571+40	20.0
572+00	674+44	129.0
TOTALS		297.0

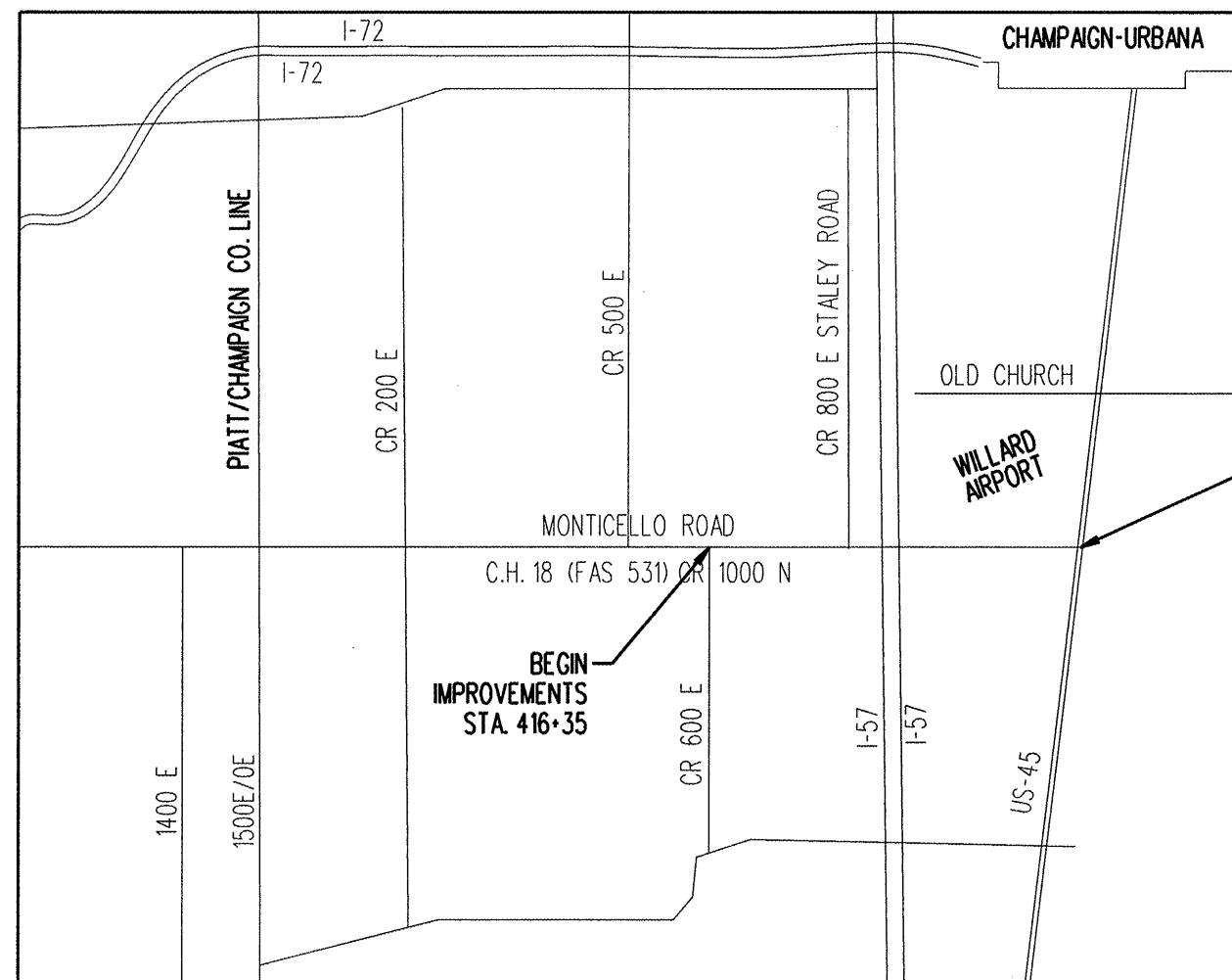
64200105 SHOULDER RUMBLE STRIP					
STATION ~ STATION	FOOT	STATION ~ STATION	FOOT	STATION ~ STATION	FOOT
LT 417+73 425+98	825.0	RT 417+73 425+98	825.0		
LT 426+59 465+67	3,793.0	RT 426+59 465+67	3,663.0		
LT 466+30 517+81	4,866.0	RT 466+30 517+81	4,702.0		
LT 519+15 535+51	1,371.0	RT 519+15 530+10	1,095.0		
LT 555+46 571+28	1,302.0	RT 555+46 571+28	1,552.0		
LT 572+04 624+32	5,033.0	RT 572+04 624+32	4,794.0		
LT 624+95 674+44	4,674.0	RT 624+95 674+44	4,914.0		
SUB-TOTAL	21,864.0	SUB-TOTAL	21,545.0		
TOTAL		TOTAL	43,409.0		

Z0055400 RUMBLE STRIP (CENTERLINE)		
STATION ~ STATION	FOOT	FOOT
417+73 425+98	825.0	
426+59 465+67	3,908.0	
466+30 517+81	5,151.0	
519+15 536+41	1,726.0	
555+46 571+28	1,582.0	
572+04 624+32	5,228.0	
624+95 674+44	4,949.0	
TOTAL	23,369.0	

ESTIMATED QUANTITIES REFLECT GAPS FOR ENTRANCES & MAILBOX TURNOUTS

NOTE:
NO SIGNAGE INCLUDED IN PLANS. ALL SIGNS WILL BE REPLACED WITH NEW HIGH REFLECTIVITY SIGNS UPON COMPLETION OF SECTION. WORK TO BE DONE BY COUNTY.

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	11
STA.		TO STA.		
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(10B)	



BENCHMARK DATA (NAVD 1988)

BENCHMARK *27	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE WITH LIGHT. SOUTHWEST CORNER OF 1000N & 600E ELEVATION= 692.45 (STA. 416+53 44' RT)	BENCHMARK *38	SET COTTON SPINDLE ON NORTH FACE OF UTILITY POLE ON SOUTHWEST CORNER OF 1000N & 900E ELEVATION= 727.09 (STA. 571+48 26' RT)
BENCHMARK *28	SET CHISELED "□" ON SOUTHEAST WINGWALL OF BRIDGE APPROX. 0.2 MI. EAST OF 600E ELEVATION= 689.19 (STA. 426+71 29.5' RT)	BENCHMARK *39	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. APPROX. 1/4 MI. EAST OF 900E ON SOUTH SIDE OF ROAD ELEVATION= 737.90 (STA. 585+54 29.5' RT)
BENCHMARK *29	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE ON EAST SIDE OF DRIVE FOR ADDRESS 645 1000N ELEVATION= 696.80 (STA. 440+05 58' RT)	BENCHMARK *40	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. 1st POLE EAST OF ADDRESS 959 1000N ON SOUTH SIDE OF ROAD ELEVATION= 744.85 (STA. 604+96 31' RT)
BENCHMARK *30	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE APPROX. 1/4 MI. WEST OF 700E ON SOUTH SIDE OF ROAD ELEVATION= 706.27 (STA. 456+78 29' RT)	BENCHMARK *41	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. APPROX. 1/4 MI. WEST OF 1000E ON SOUTH SIDE OF ROAD ELEVATION= 745.71 (STA. 614+67 31' RT)
BENCHMARK *31	SET COTTON SPINDLE ON NORTH FACE OF UTILITY POLE ON SOUTHWEST CORNER OF 1000N & 700E ELEVATION= 691.11 (STA. 465+74 26' RT)	BENCHMARK *42	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. SOUTHWEST CORNER OF 1000N & 1000E ELEVATION= 741.70 (STA. 624+41 30' RT)
BENCHMARK *32	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE APPROX. 1/4 MI. EAST OF 700E. 2nd POLE SOUTH SIDE OF ROAD ELEVATION= 696.02 (STA. 479+15 49' RT)	BENCHMARK *43	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. 5th POLE EAST OF 1000E ON SOUTH SIDE OF ROAD ELEVATION= 741.07 (STA. 636+31 28' RT)
BENCHMARK *33	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. 2nd POLE EAST OF ADDRESS 733 1000N ELEVATION= 700.85 (STA. 493+20 28' RT)	BENCHMARK *44	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. 0.5 MI. EAST OF 1000E ON SOUTH SIDE OF ROAD ELEVATION= 746.69 (STA. 650+40 29' RT)
BENCHMARK *34	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. APPROX. 1/4 MI. EAST OF 700E ON SOUTH SIDE OF ROAD ELEVATION= 691.20 (STA. 505+81 29' RT)	BENCHMARK *45	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. APPROX. 1/4 MI. WEST OF ROUTE 45 ON SOUTH SIDE OF ROAD ELEVATION= 747.86 (STA. 666+11 28' RT)
BENCHMARK *35	SET COTTON SPINDLE ON NORTH FACE OF UTILITY POLE ON SOUTHWEST CORNER OF 1000N & 800E ELEVATION= 691.13 (STA. 518+22 28' RT)	BENCHMARK *46	SET CHISELED "□" ON NORTH SIDE OF CONC. BASE FOR MAST ARM AT SOUTHWEST CORNER OF MONTICELLO ROAD AND ROUTE 45 ELEVATION= 743.00 (678+66 81' RT)
BENCHMARK *35B	SET COTTON SPINDLE IN NORTH FACE OF UTILITY POLE. APPROX. 1/4 MI. EAST OF 800E. 6TH POLE EAST ELEVATION= 691.06 (STA. 530+49 29' RT)		
BENCHMARK *36	FOUND BRASS TABLET IN CONCRETE STAMPED "VILLAGE OF SAVOY CONTROL STA *34" ELEVATION= 714.33 (STA. 547+36 19.5' RT)		
BENCHMARK *37	SET CHISELED "X" ON NORTHEAST ANCHOR BOLT FOR MARATHON GAS SIGN ELEVATION= 711.08 (STA. 558+39 59' LT)		

END IMPROVEMENTS STA. 674+44

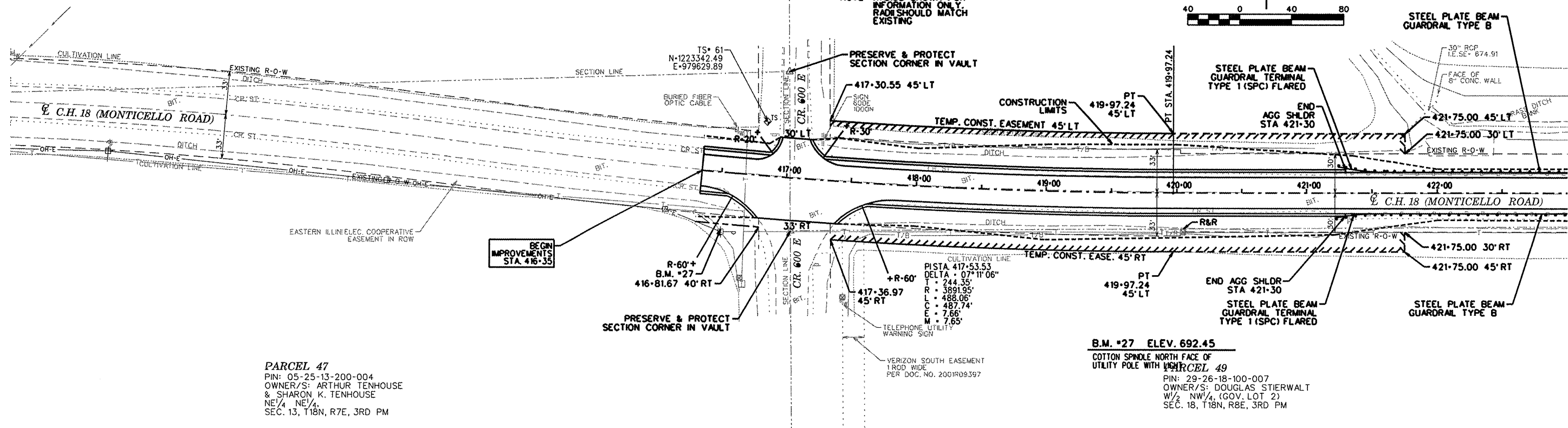
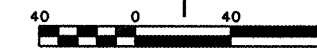
BEGIN IMPROVEMENTS STA. 416+35

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (PAS 531)	07-00419-00-RS	CHAMPAIGN	162	12
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(108)	

PARCEL 42
 PIN: 05-25-12-400-001
 OWNER/S: JOSEPH J. GIBLIN
 E/2 SW/4 & W/2 W/2 SE/4 &
 E/2 W/2 SE/4 & E/2 SE/4
 SEC. 12, T18N, R7E, 3RD PM

PARCEL 48
 PIN: 29-26-07-300-001
 OWNER/S: ROBERT W. BOND
 SW FRAC. 1/4 SEC. 7, T18N,
 R8E, 3RD PM

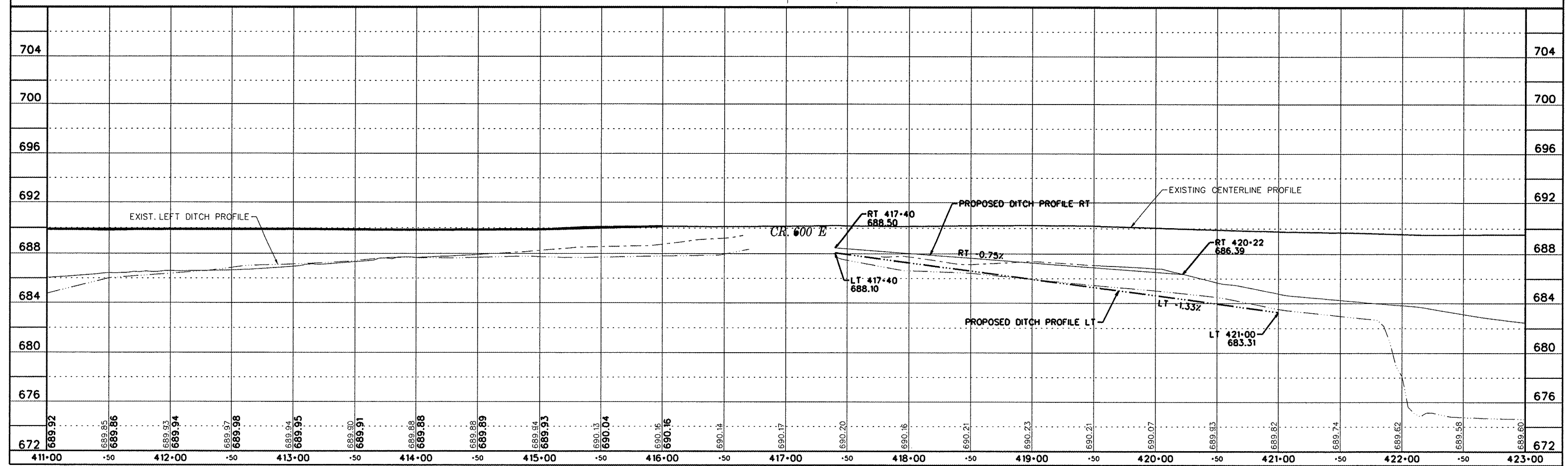
NOTE: RADIUS SHOWN FOR INFORMATION ONLY. RADIUS SHOULD MATCH EXISTING



MATCHLINE STA. 423+00 SEE SHEET 13 FOR CONTINUATION

PARCEL 47
 PIN: 05-25-13-200-004
 OWNER/S: ARTHUR TENHOUSE & SHARON K. TENHOUSE
 NE/4 NE/4,
 SEC. 13, T18N, R7E, 3RD PM

B.M. #27 ELEV. 692.45
 COTTON SPINDLE NORTH FACE OF UTILITY POLE WITH PARCEL 49
 PIN: 29-26-18-100-007
 OWNER/S: DOUGLAS STIERWALT
 W/2 NW/4, (GOV. LOT 2)
 SEC. 18, T18N, R8E, 3RD PM



PP27.dgn 7/20/2009 8:30:50 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	13
STA.		TO STA.		
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(108)	

PARCEL 48
 PIN: 29-26-07-300-001
 OWNER/S: ROBERT W. BOND
 SW FRAC. 1/4 SEC. 7, T18N,
 R8E, 3RD PM

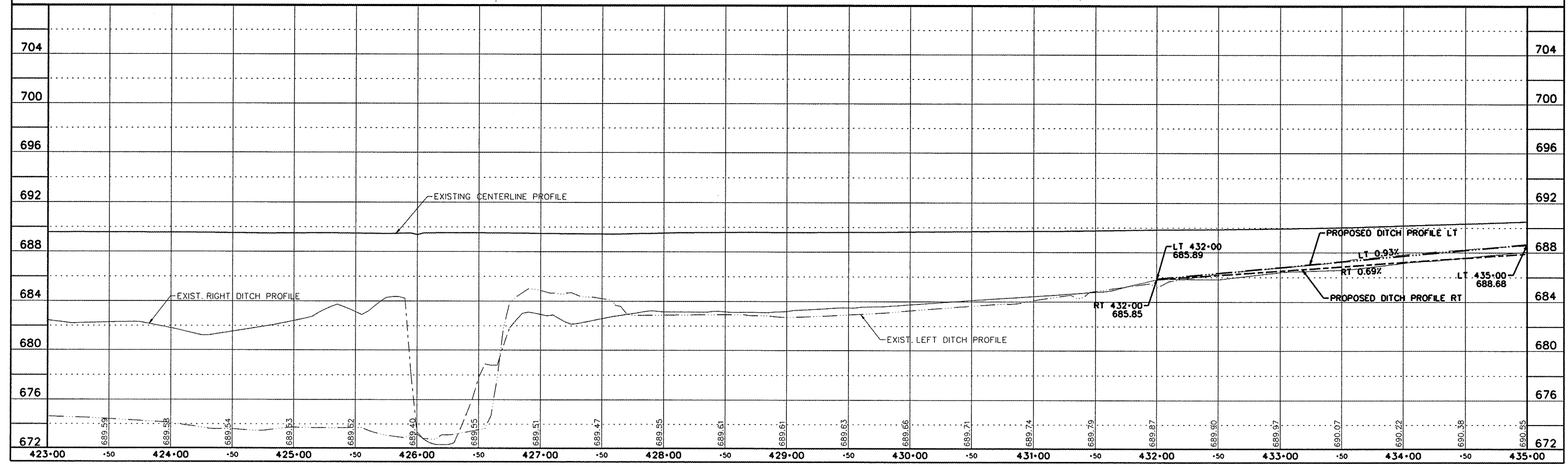
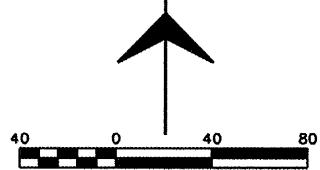
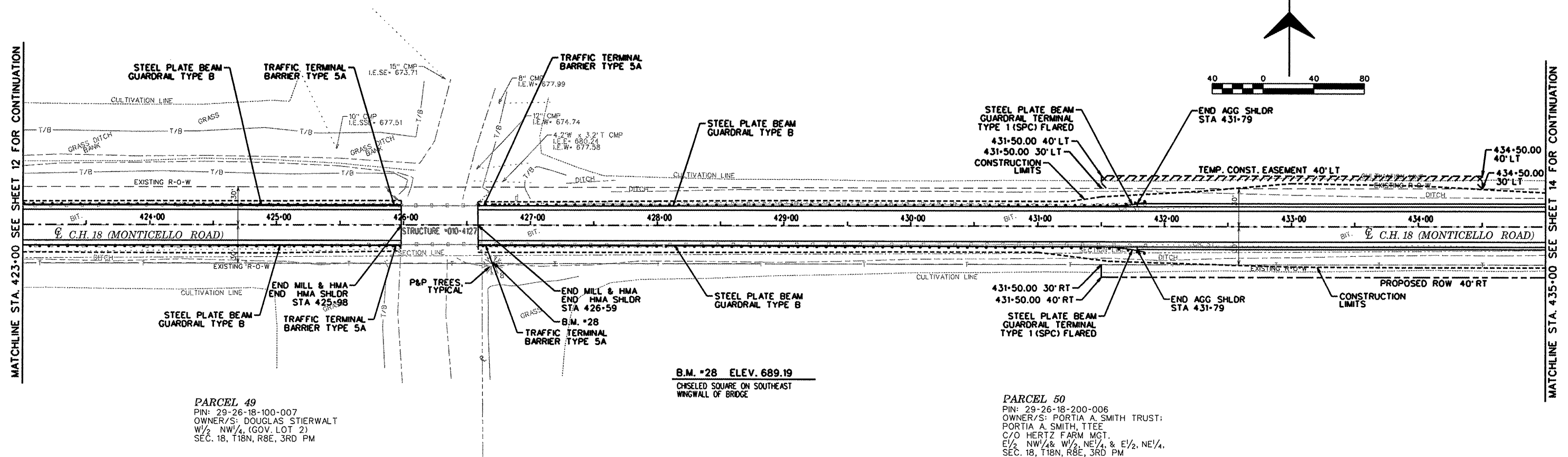
PARCEL 49
 PIN: 29-26-18-100-007
 OWNER/S: DOUGLAS STIERWALT
 W 1/2 NW 1/4, (GOV. LOT 2)
 SEC. 18, T18N, R8E, 3RD PM

PARCEL 50
 PIN: 29-26-18-200-006
 OWNER/S: PORTIA A. SMITH TRUST;
 PORTIA A. SMITH, TRUSTEE
 C/O HERTZ FARM MGT.
 E 1/2 NW 1/4 & W 1/2 NE 1/4 & E 1/2 NE 1/4,
 SEC. 18, T18N, R8E, 3RD PM

B.M. #28 ELEV. 689.19
 CHISELED SQUARE ON SOUTHEAST
 WINGWALL OF BRIDGE

MATCHLINE STA. 423+00 SEE SHEET 12 FOR CONTINUATION

MATCHLINE STA. 435+00 SEE SHEET 14 FOR CONTINUATION



FP28.dgn 7/20/2009 8:30:55 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	14
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(108)	

PARCEL 48
 PIN: 29-26-07-300-001
 OWNER/S: ROBERT W. BOND
 SW 1/4 SEC. 7, T18N,
 R8E, 3RD PM

PARCEL 52
 PIN: 29-26-07-400-003
 OWNER/S: MELBA L. SMITH
 W 1/2 SE 1/4 LESS EXCEPTION &
 E 1/2 SE 1/4 LESS EXCEPTION
 SEC. 7, T18N, R8E, 3RD PM

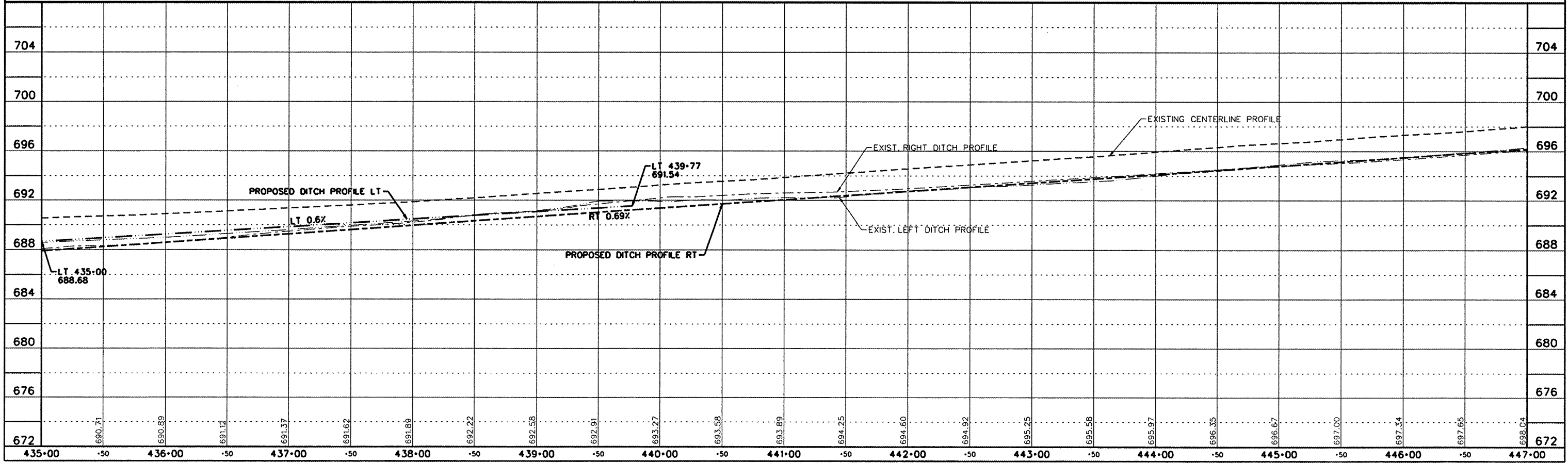
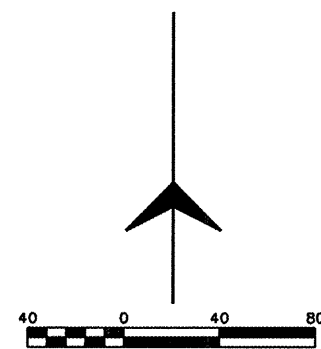
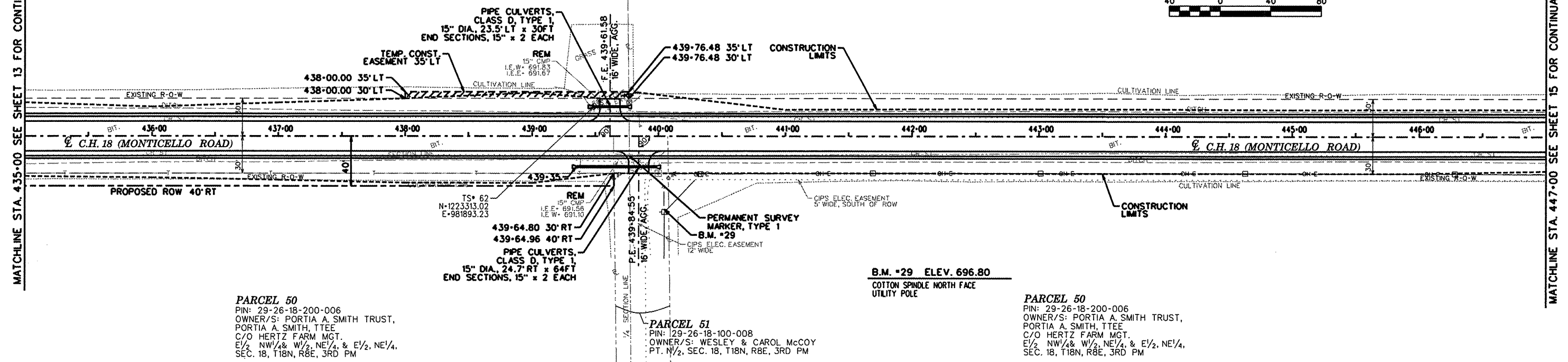
PARCEL 50
 PIN: 29-26-18-200-006
 OWNER/S: PORTIA A. SMITH TRUST,
 PORTIA A. SMITH, TTEE
 C/O HERTZ FARM MGT.
 E 1/2 NW 1/4 & W 1/2 NE 1/4, & E 1/2 NE 1/4,
 SEC. 18, T18N, R8E, 3RD PM

PARCEL 51
 PIN: 29-26-18-100-008
 OWNER/S: WESLEY & CAROL MCCOY
 PT. N 1/2, SEC. 18, T18N, R8E, 3RD PM

PARCEL 50
 PIN: 29-26-18-200-006
 OWNER/S: PORTIA A. SMITH TRUST,
 PORTIA A. SMITH, TTEE
 C/O HERTZ FARM MGT.
 E 1/2 NW 1/4 & W 1/2 NE 1/4, & E 1/2 NE 1/4,
 SEC. 18, T18N, R8E, 3RD PM

MATCHLINE STA. 435-00 SEE SHEET 13 FOR CONTINUATION

MATCHLINE STA. 447-00 SEE SHEET 15 FOR CONTINUATION



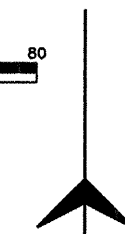
PP29.dgn 8/20/2009 4:15:39 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	15
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT	ARA-HSP-531(108)

PARCEL 52
 PIN: 29-26-07-400-003
 OWNER/S: MELBA L. SMITH
 W/2 SE 1/4 LESS EXCEPTION &
 E/2 SE 1/4 LESS EXCEPTION
 SEC. 7, T18N, R8E, 3RD PM

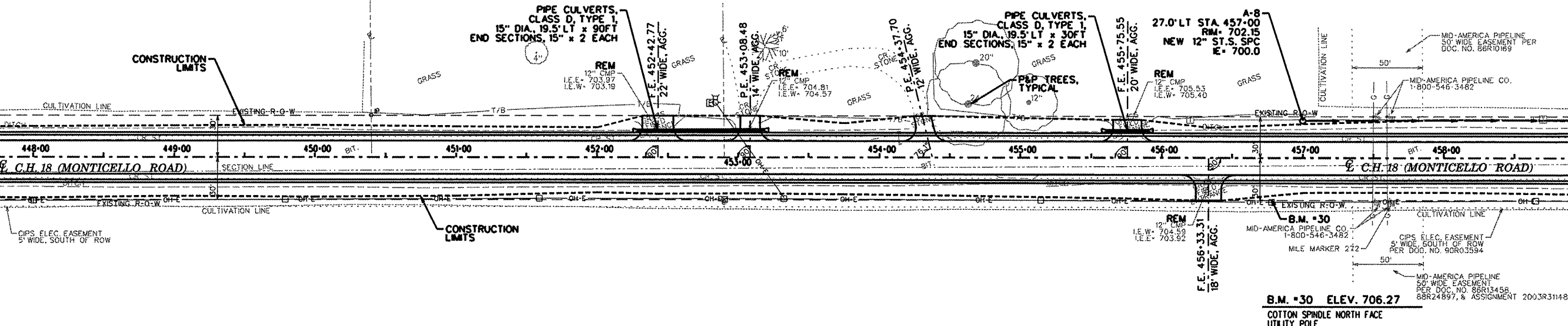
PARCEL 54
 29-26-07-400-004
 OWNER/S: JOHN C. SMITH
 METES & BOUNDS
 PT. SW 1/4 SE 1/4
 SEC. 7, T18N, R8E, 3RD PM

PARCEL 52
 PIN: 29-26-07-400-003
 OWNER/S: JOHN A. SMITH TRUST,
 MELBA L. SMITH, SOLE TTEE
 W/2 SE 1/4 LESS EXCEPTION &
 E/2 SE 1/4 LESS EXCEPTION
 SEC. 7, T18N, R8E, 3RD PM

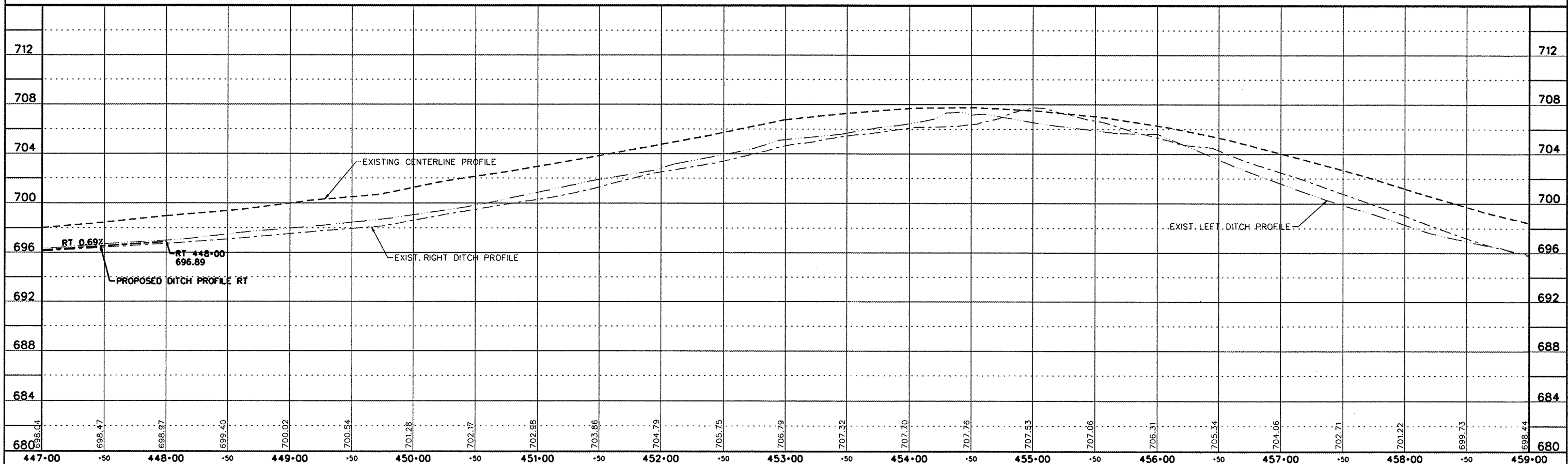


MATCHLINE STA. 447+00 SEE SHEET 14 FOR CONTINUATION

MATCHLINE STA. 459+00 SEE SHEET 16 FOR CONTINUATION



PARCEL 50
 PIN: 29-26-18-200-006
 OWNER/S: PORTIA A. SMITH TRUST,
 PORTIA A. SMITH, TTEE
 C/O HERTZ FARM MGT.
 E/2 NW 1/4 & W/2 NE 1/4, & E/2, NE 1/4,
 SEC. 18, T18N, R8E, 3RD PM



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (AS 53)	07-00419-00-RS	CHAMPAIGN	162	16
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-531(08)		

PARCEL 52
 PIN: 29-26-07-400-003
 OWNER/S: JOHN A. SMITH TRUST
 MELBA L. SMITH, SOLE TTEE
 W¹/₂ SE¹/₄ LESS EXCEPTION &
 E¹/₂ SE¹/₄ LESS EXCEPTION
 SEC. 7, T18N, R8E, 3RD PM

PARCEL 55
 29-26-07-400-002
 OWNER/S: SUSAN J. SMITH
 METES & BOUNDS
 PT. SE¹/₄, SEC. 7,
 T18N, R8E, 3RD PM

PARCEL 56
 PIN: 29-26-08-300-001
 OWNER/S: ROBERT W. BOND
 W¹/₂ SW¹/₄ SW¹/₄ & NW¹/₄ SW¹/₄
 SEC. 8, T18N, R8E, 3RD PM

PARCEL 50
 PIN: 29-26-18-200-006
 OWNER/S: PORTIA A. SMITH TRUST,
 PORTIA A. SMITH, TTEE
 C/O HERTZ FARM MGT.
 E¹/₂ NW¹/₄ & W¹/₂ NE¹/₄ & E¹/₂ NE¹/₄,
 SEC. 18, T18N, R8E, 3RD PM

PARCEL 57
 PIN: 29-26-17-100-006
 OWNER/S: JOANNE L. SMITH TTEE/
 JOANNE L. SMITH TRUST
 W¹/₂ NW¹/₄, SEC. 17, T18N, R8E, 3RD PM

PARCEL 58
 PIN: 29-26-17-100-004
 OWNER/S: EDWARD A. &
 MARY L. THOMPSON
 PT. NW¹/₄, SEC. 17, T18N,
 R8E, 3RD PM

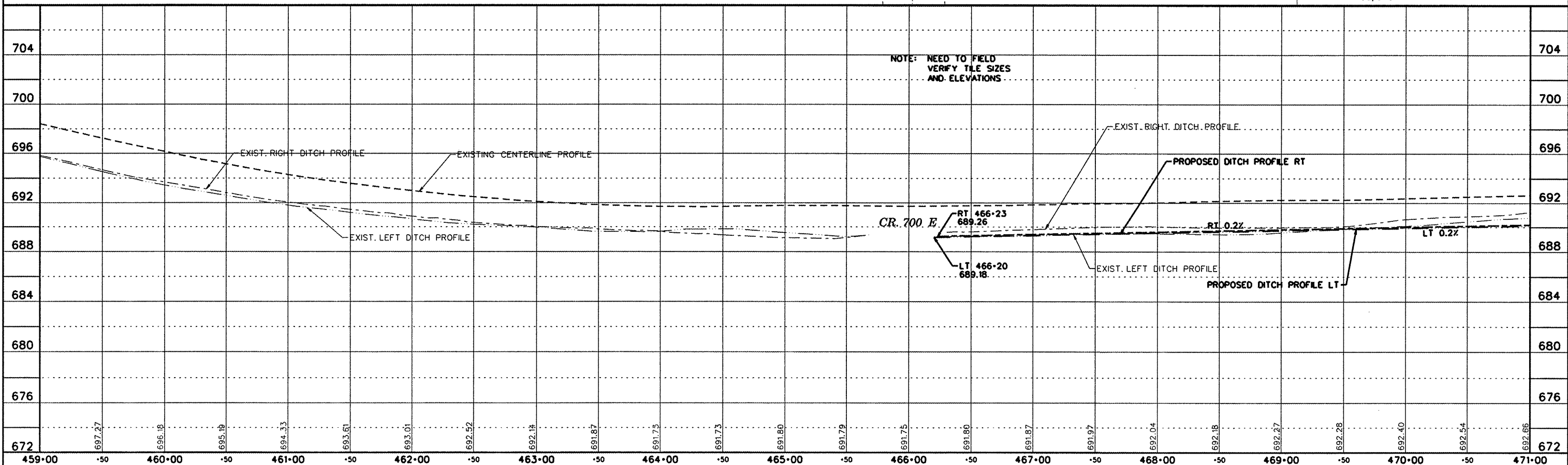
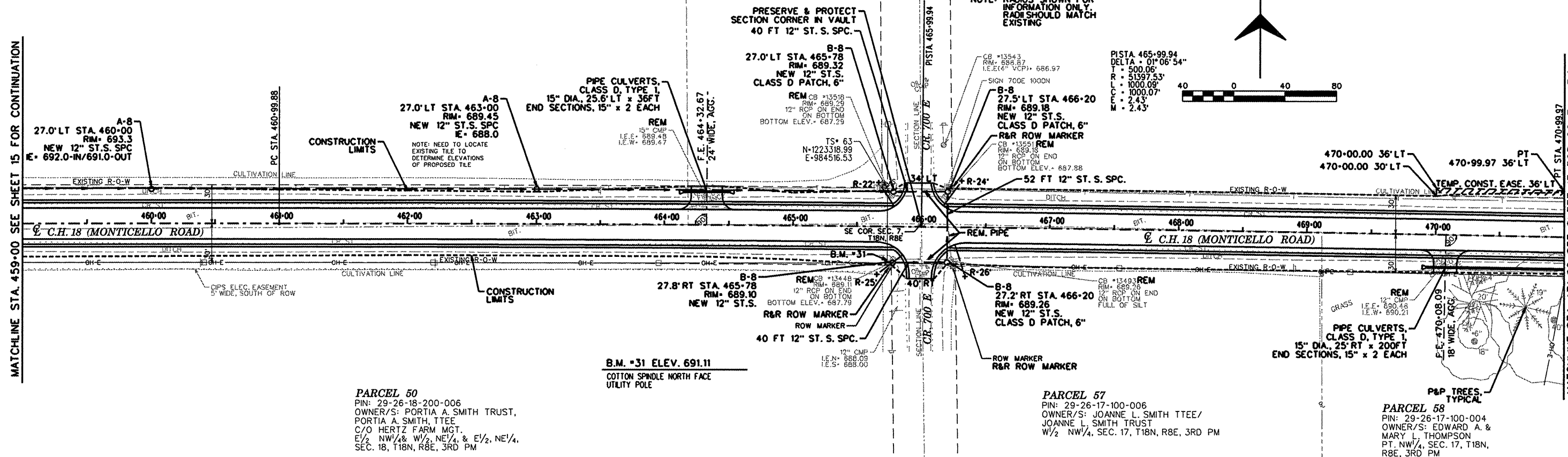
NOTE: RADIUS SHOWN FOR
 INFORMATION ONLY.
 RADIUS SHOULD MATCH
 EXISTING

PISTA 465-99.94
 DELTA = 01°06'54"
 T = 500.06'
 R = 51997.53'
 L = 1000.09'
 C = 1000.07'
 P = 2.43'
 M = 2.43'



MATCHLINE STA. 459-00 SEE SHEET 15 FOR CONTINUATION

MATCHLINE STA. 471-00 SEE SHEET 17 FOR CONTINUATION



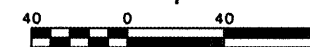
PP31.dgn 8/20/2009 4:15:52 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (PAS 331)	07-00419-00-RS	CHAMPAIGN	162	17
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(108)	

PARCEL 56
 PIN: 29-26-08-300-001
 OWNER/S: ROBERT W. BOND
 W¹/₂ SW¹/₄, SW¹/₄ & NW¹/₄ SW¹/₄
 SEC. 8, T18N, R8E, 3RD PM

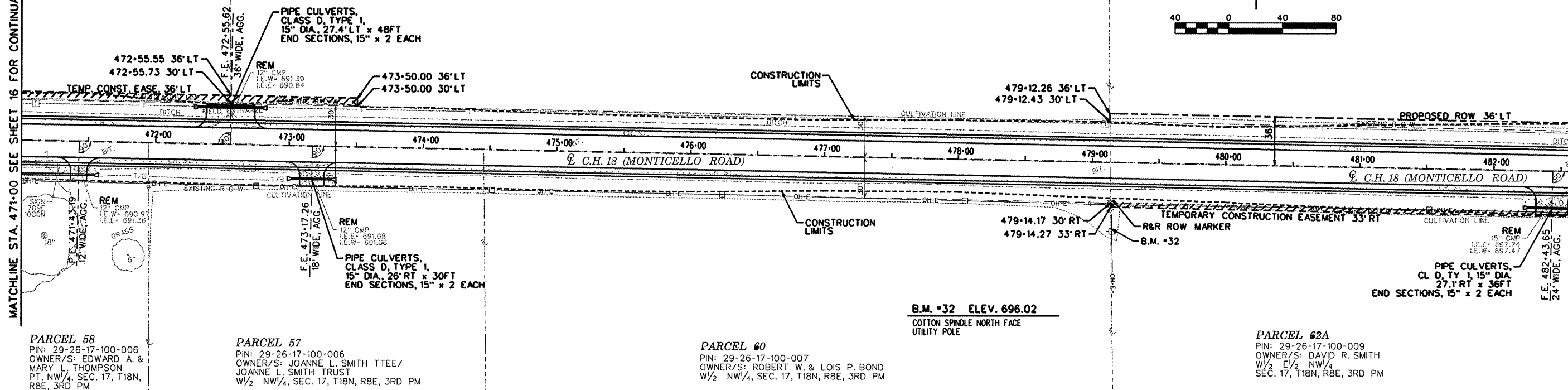
PARCEL 59
 PIN: 29-26-08-300-002
 OWNER/S: ROBERT W. & LOIS P. BOND
 E¹/₂ SW¹/₄ SW¹/₄ SEC. 8, T18N,
 R8E, 3RD PM

PARCEL 61
 PIN: 29-26-08-300-004
 OWNER/S: FRANKIE LEE G. REIFSTECK
 W¹/₂ SE¹/₄ & E¹/₂ SW¹/₄
 SEC. 8, T18N, R8E, 3RD PM



MATCHLINE STA. 471-00 SEE SHEET 16 FOR CONTINUATION

MATCHLINE STA. 483-00 SEE SHEET 18 FOR CONTINUATION

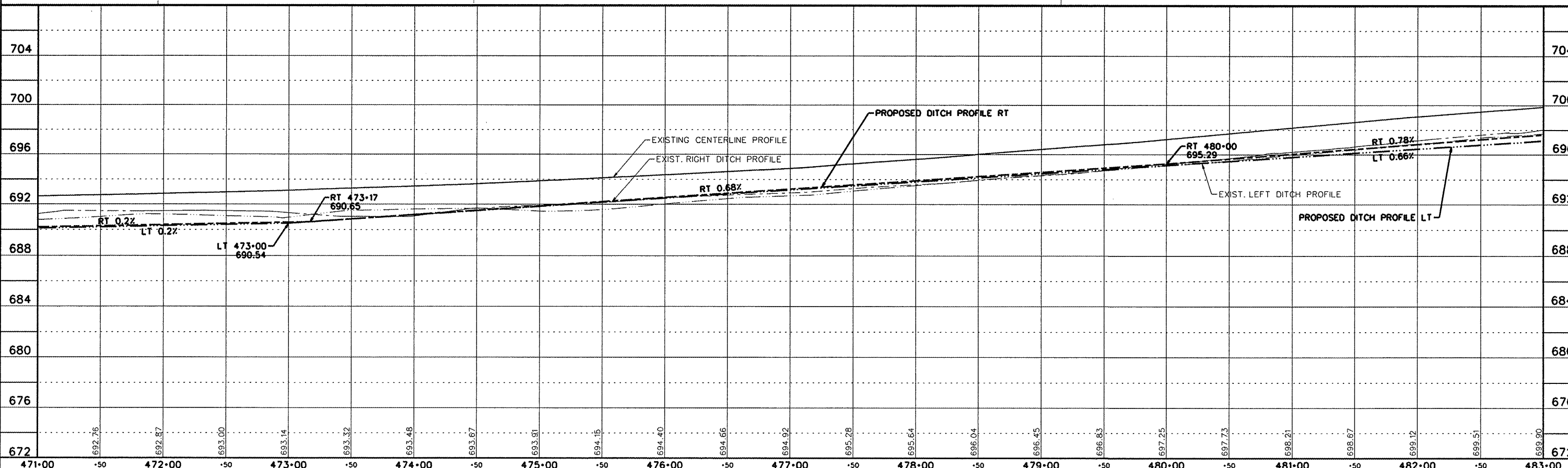


PARCEL 58
 PIN: 29-26-17-100-006
 OWNER/S: EDWARD A. & MARY L. THOMPSON
 PT. NW¹/₄, SEC. 17, T18N, R8E, 3RD PM

PARCEL 57
 PIN: 29-26-17-100-006
 OWNER/S: JOANNE L. SMITH TTEE/
 JOANNE L. SMITH TRUST
 W¹/₂ NW¹/₄, SEC. 17, T18N, R8E, 3RD PM

PARCEL 60
 PIN: 29-26-17-100-007
 OWNER/S: ROBERT W. & LOIS P. BOND
 W¹/₂ NW¹/₄, SEC. 17, T18N, R8E, 3RD PM

PARCEL 62A
 PIN: 29-26-17-100-009
 OWNER/S: DAVID R. SMITH
 W¹/₂ E¹/₂ NW¹/₄
 SEC. 17, T18N, R8E, 3RD PM



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 530)	07-00419-00-RS	CHAMPAIGN	162	18
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-53K1081	

PARCEL 61
 PIN: 29-26-08-300-004
 OWNER/S: FRANKIE LEE G. REIFSTECK
 W/2 SE/4 & E/2 SW/4,
 SEC. 8, T18N, R8E, 3RD PM

PARCEL 63
 PIN: 29-26-08-300-005
 OWNER/S: LEE R. REIFSTECK
 PT. SW/4, SEC. 8, T18N,
 R8E, 3RD PM

PARCEL 61
 PIN: 29-26-08-300-004
 OWNER/S: FRANKIE LEE G. REIFSTECK
 W/2 SE/4 & E/2 SW/4,
 SEC. 8, T18N, R8E, 3RD PM

PARCEL 62A
 PIN: 29-26-17-100-009
 OWNER/S: DAVID R. SMITH
 W/2, E/2, NW/4,
 SEC. 17, T18N, R8E, 3RD PM

PARCEL 62B
 PIN: 29-26-17-100-011
 OWNER/S: KAREN D. RUSSELL
 E/2, E/2, NW/4,
 SEC. 17, T18N, R8E, 3RD PM

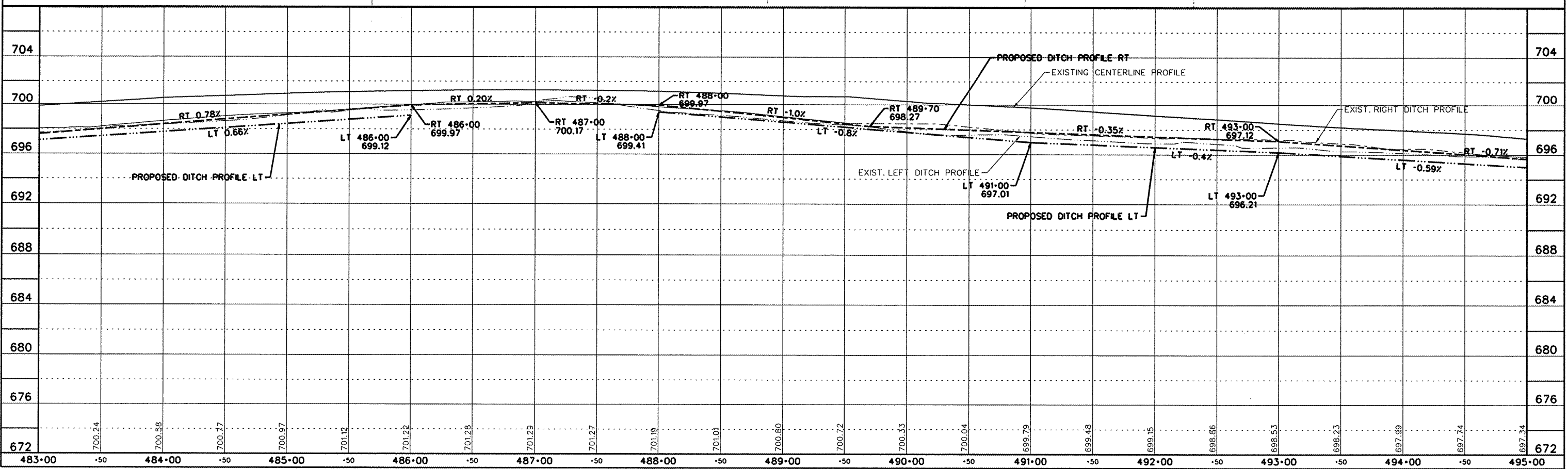
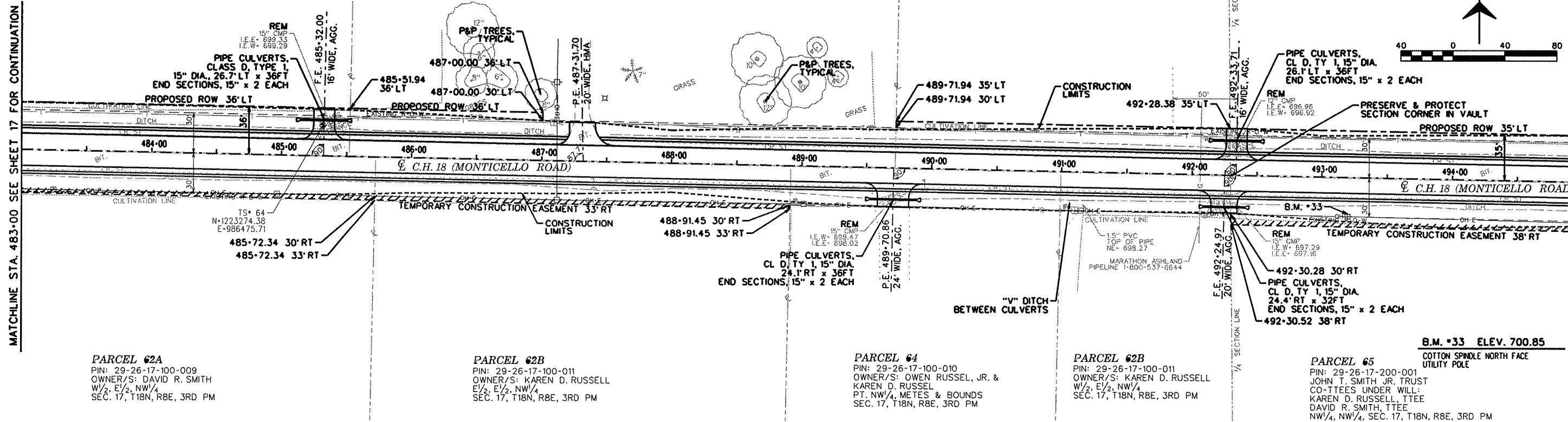
PARCEL 64
 PIN: 29-26-17-100-010
 OWNER/S: OWEN RUSSEL, JR. &
 KAREN D. RUSSEL
 PT. NW/4, METES & BOUNDS
 SEC. 17, T18N, R8E, 3RD PM

PARCEL 62B
 PIN: 29-26-17-100-011
 OWNER/S: KAREN D. RUSSELL
 W/2, E/2, NW/4,
 SEC. 17, T18N, R8E, 3RD PM

PARCEL 65
 PIN: 29-26-17-200-001
 JOHN T. SMITH JR. TRUST
 CO-TTEES UNDER WILL:
 KAREN D. RUSSELL, TTEE
 DAVID R. SMITH, TTEE
 NW/4, NW/4, SEC. 17, T18N, R8E, 3RD PM

MATCHLINE STA. 483+00 SEE SHEET 17 FOR CONTINUATION

MATCHLINE STA. 495+00 SEE SHEET 19 FOR CONTINUATION



PP33.dgn 7/20/2009 8:31:13 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (PAS 531)	07-00419-00-RS	CHAMPAIGN	162	19
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSP-53K1081		

PARCEL 61
 PIN: 29-26-08-300-004
 OWNER/S: FRANKIE LEE G. REIFSTECK
 W/2 SE/4 & E/2 SW/4,
 SEC. 8, T18N, R8E, 3RD PM

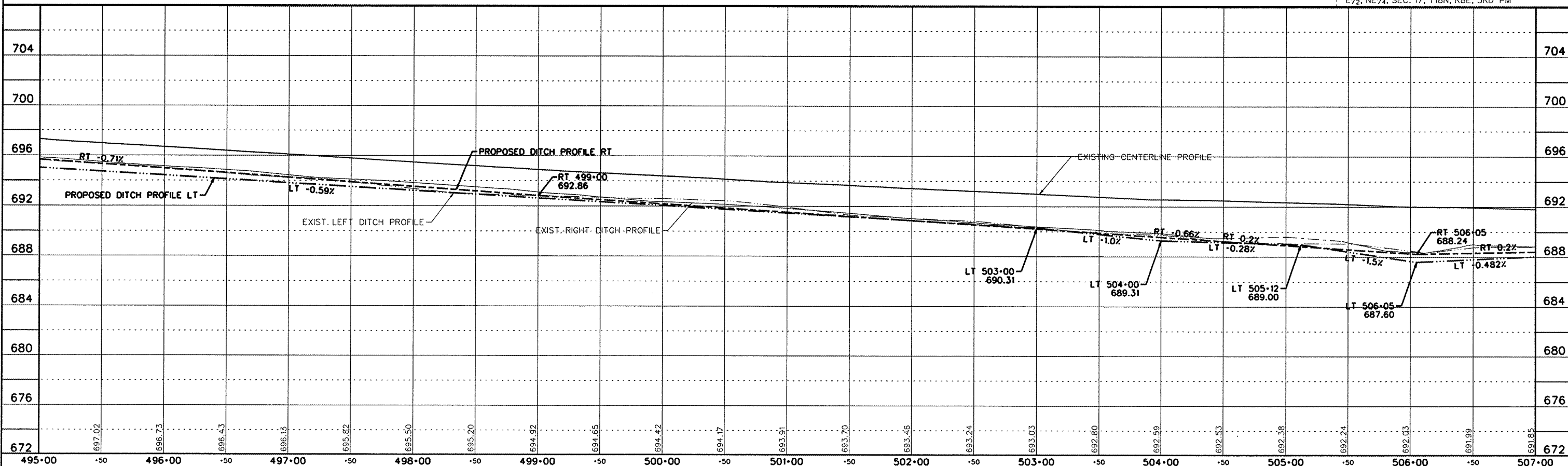
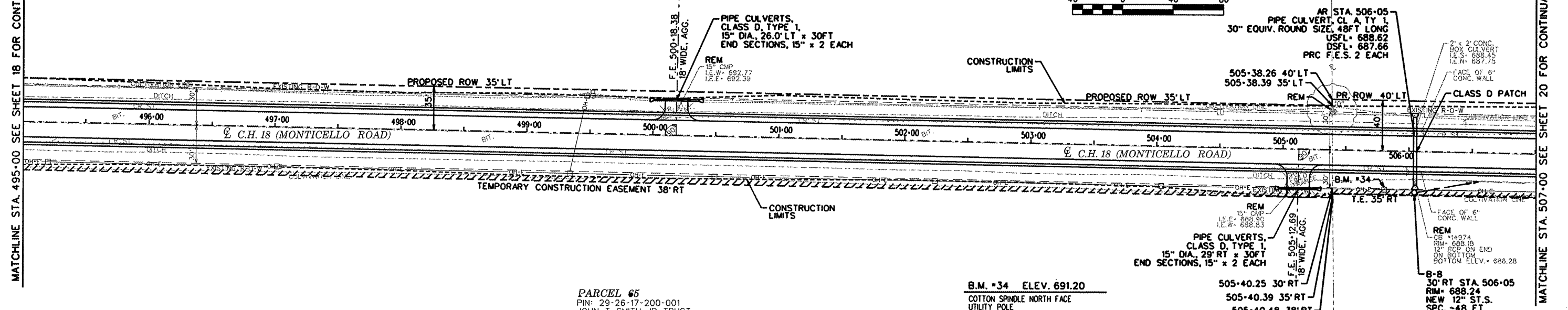
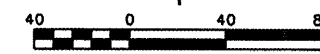
PARCEL 66
 PIN: 29-26-08-400-004
 OWNER/S: ANNA M. OWENS, TTEE
 TRUST "B", WILL OF ROBERT W. SMITH
 SE/4 SE/4, SEC. 8, T18N, R8E,
 3RD PM

PARCEL 65
 PIN: 29-26-17-200-001
 JOHN T. SMITH JR. TRUST
 CO-TTEES UNDER WILL:
 KAREN D. RUSSELL, TTEE
 DAVID R. SMITH, TTEE
 NW/4, NW/4, SEC. 17, T18N, R8E, 3RD PM

PARCEL 67
 PIN: 29-26-17-200-002
 OWNER/S: ANNA M. OWENS, TTEE
 TRUST "B", WILL OF ROBERT W. SMITH
 E/2, NE/4, SEC. 17, T18N, R8E, 3RD PM

MATCHLINE STA. 495+00 SEE SHEET 18 FOR CONTINUATION

MATCHLINE STA. 507+00 SEE SHEET 20 FOR CONTINUATION



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	20
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(108)	

PARCEL 66
 PIN: 29-26-08-400-004
 OWNER/S: ANNA M. OWENS, TTEE
 TRUST "B", WILL OF ROBERT W. SMITH
 SE¹/₄ SE¹/₄, SEC. 8, T18N, R8E,
 3RD PM

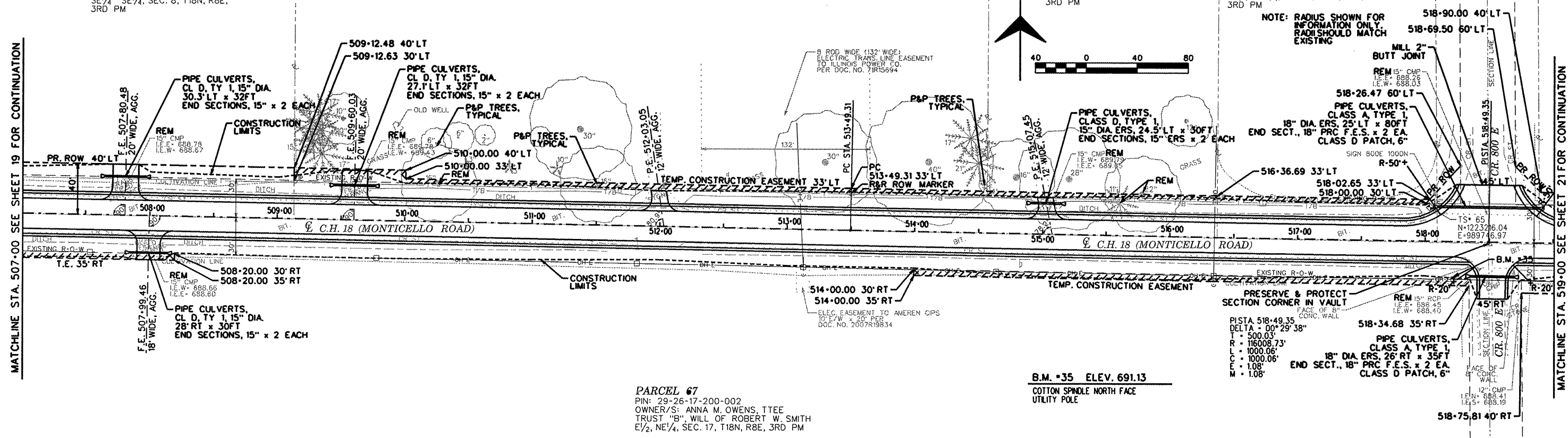
PARCEL 68A
 PIN: PART OF 29-28-08-400-005
 OWNER/S: WILLIAM STEVENS
 SE¹/₄ SE¹/₄, SEC. 8, T18N, R8E,
 3RD PM

PARCEL 68B
 PIN: PART OF 29-28-08-400-006
 OWNER/S: AMY STEVENS
 SE¹/₄ SE¹/₄, SEC. 8, T18N, R8E,
 3RD PM

PARCEL 66
 PIN: 29-26-08-400-004
 OWNER/S: ANNA M. OWENS, TTEE
 TRUST "B", WILL OF ROBERT W. SMITH
 SE¹/₄ SE¹/₄, SEC. 8, T18N, R8E,
 3RD PM

MATCHLINE STA. 507+00 SEE SHEET 19 FOR CONTINUATION

MATCHLINE STA. 519+00 SEE SHEET 21 FOR CONTINUATION

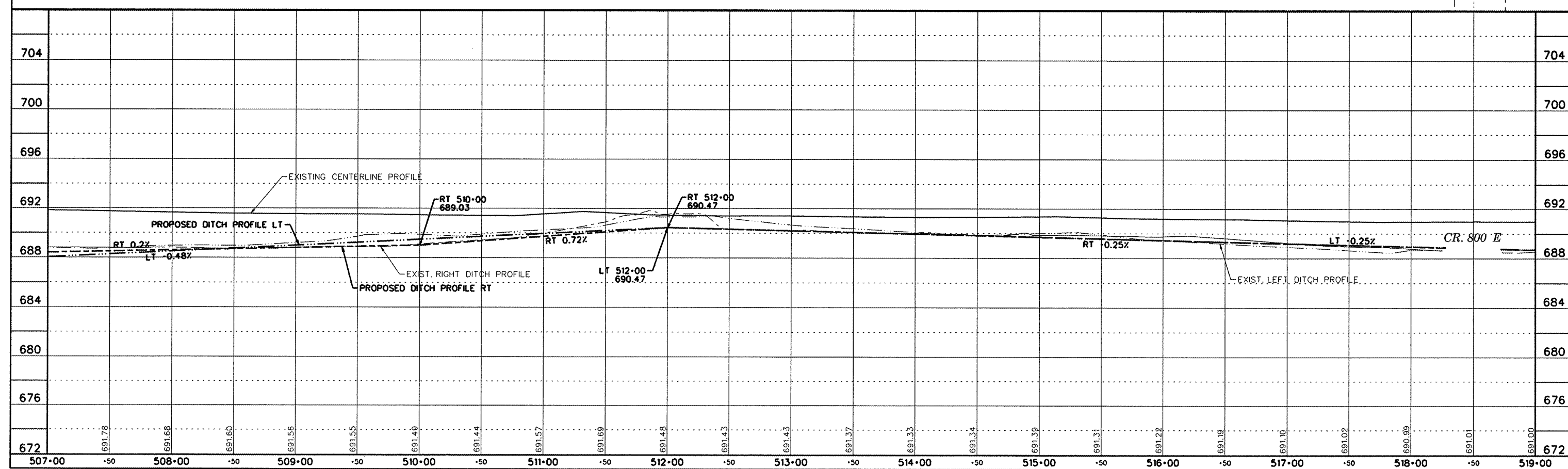


NOTE: RADIUS SHOWN FOR INFORMATION ONLY. RADIUS SHOULD MATCH EXISTING.

PRESERVE & PROTECT SECTION CORNER IN VAULT
 PISTA 518+49.35
 DELTA = 00° 29' 38"
 T = 500.03'
 R = 16008.73'
 L = 1000.06'
 C = 1000.06'
 E = 1.08'
 M = 1.08'

B.M. #35 ELEV. 691.13
 COTTON SPINDLE NORTH FACE
 UTILITY POLE

PARCEL 67
 PIN: 29-26-17-200-002
 OWNER/S: ANNA M. OWENS, TTEE
 TRUST "B", WILL OF ROBERT W. SMITH
 E¹/₂, NE¹/₄, SEC. 17, T18N, R8E, 3RD PM

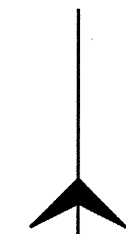


PP35.dgn 7/20/2009 8:31:20 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 IFAS 530	07-00419-00-RS	CHAMPAIGN	162	21
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(108)	

PARCEL 69
 PIN: 29-26-09-300-001
 OWNER/S: JOHN T. SMITH, JR., TRUST
 KAREN D. RUSSELL, TTEE &
 DAVID R. SMITH, TTEE
 W/4 SW/4, SEC. 9, T18N, R8E, 3RD PM

PARCEL 70
 PIN: 29-26-16-100-001
 OWNER/S: SUSAN J. SMITH
 NW/4, NW/4, EXC. C.H.18 & I-57 ROW
 SEC. 16, T18N, R8E, 3RD PM

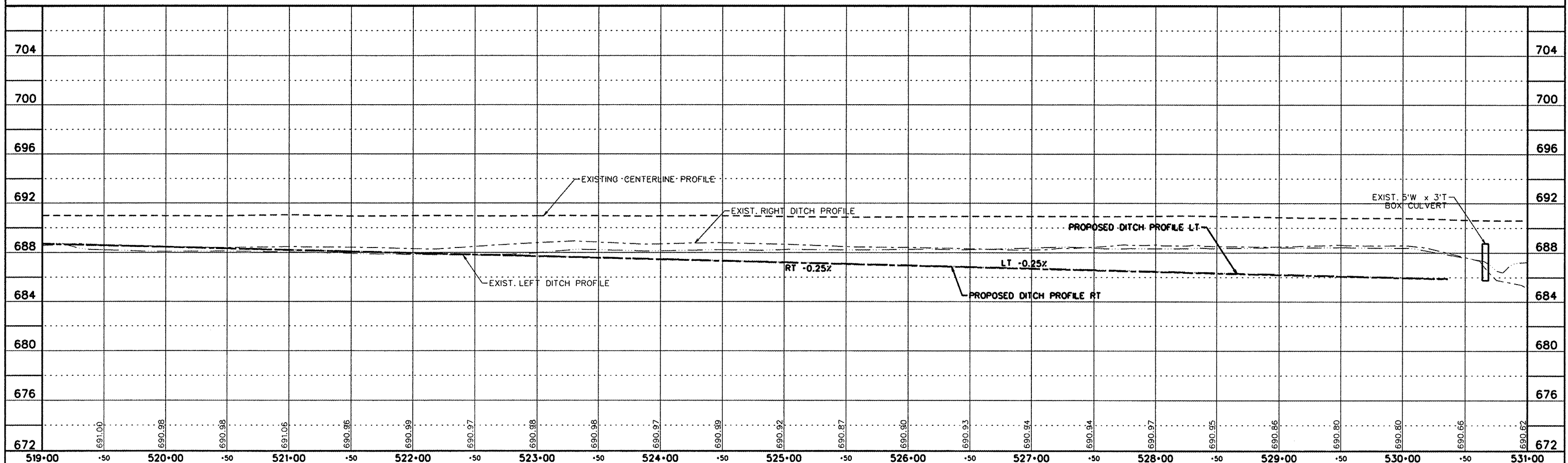
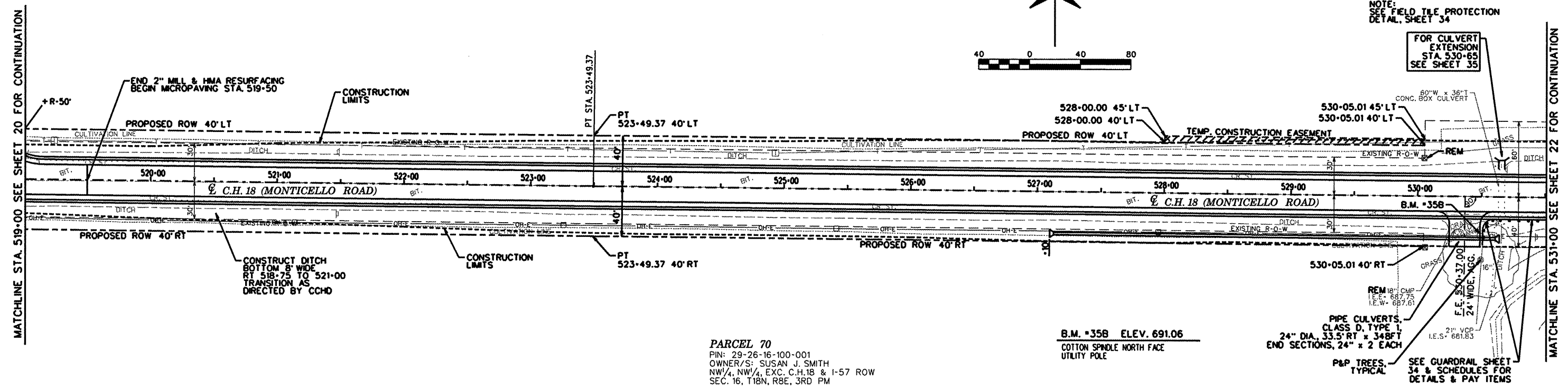


NOTE:
 SEE FIELD TILE PROTECTION
 DETAIL, SHEET 34

FOR CULVERT
 EXTENSION
 STA. 530+65
 SEE SHEET 35

MATCHLINE STA. 519+00 SEE SHEET 20 FOR CONTINUATION

MATCHLINE STA. 531+00 SEE SHEET 22 FOR CONTINUATION



PP36.dgn 8/20/2009 4:15:59 PM

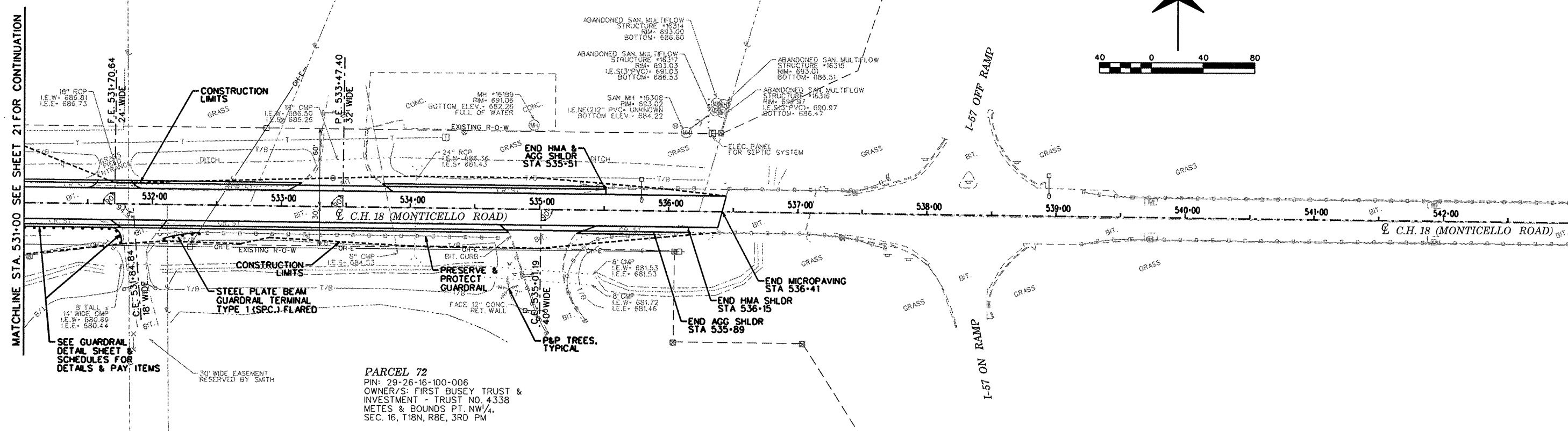
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	22
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(108)	

PARCEL 71
 PIN: 29-26-09-300-004
 JOHN T. SMITH, JR. TRUST
 TRUSTEES UNDER WILL:
 KAREN D. RUSSELL, TTEE
 DAVID R. SMITH, TTEE
 E 1/2 SW 1/4, SEC. 9,
 T18N, R8E, 3RD PM

PARCEL 75
 PIN: 29-26-09-300-005
 OWNER/S: LARRY A. JUNKIN
 PT. SE 1/4 SW 1/4, SEC. 9,
 T18N, R8E, 3RD PM
 (INCLUDES INGR. & EGR. EASEMENT)

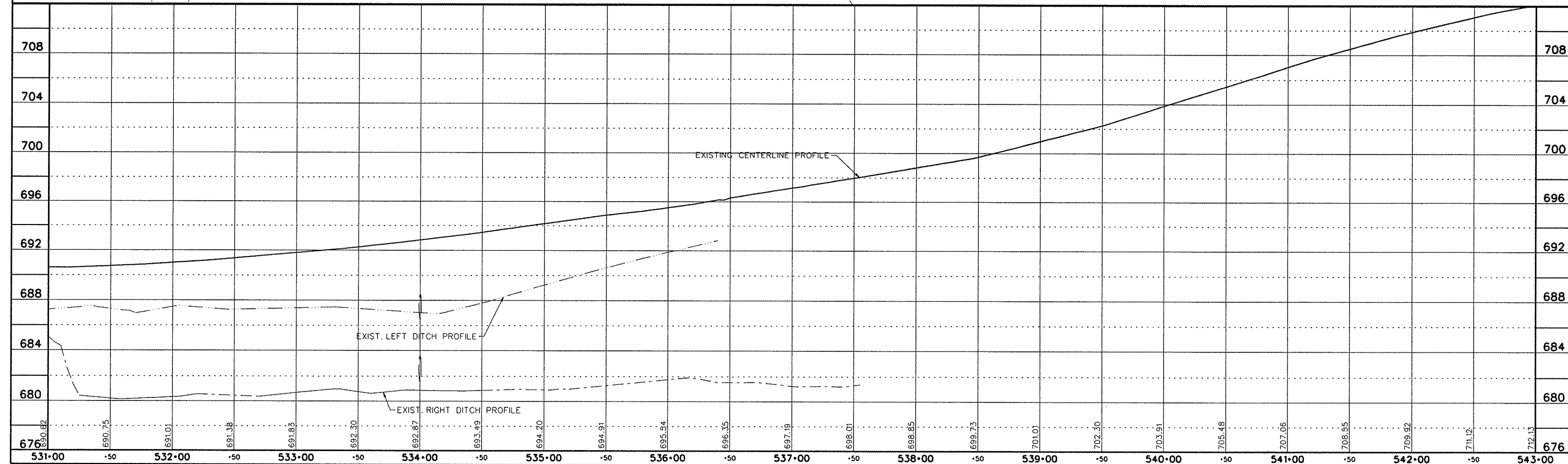
PARCEL 71
 PIN: 29-26-09-300-004
 OWNER/S:
 JOHN T. SMITH, JR.
 E 1/2 SW 1/4, SEC. 9,
 T18N, R8E, 3RD PM

PARCEL 72
 PIN: 29-26-16-100-006
 OWNER/S: FIRST BUSEY TRUST &
 INVESTMENT - TRUST NO. 4338
 METES & BOUNDS PT. NW 1/4,
 SEC. 16, T18N, R8E, 3RD PM



MATCHLINE STA. 531+00 SEE SHEET 21 FOR CONTINUATION

MATCHLINE STA. 543+00 SEE SHEET 23 FOR CONTINUATION

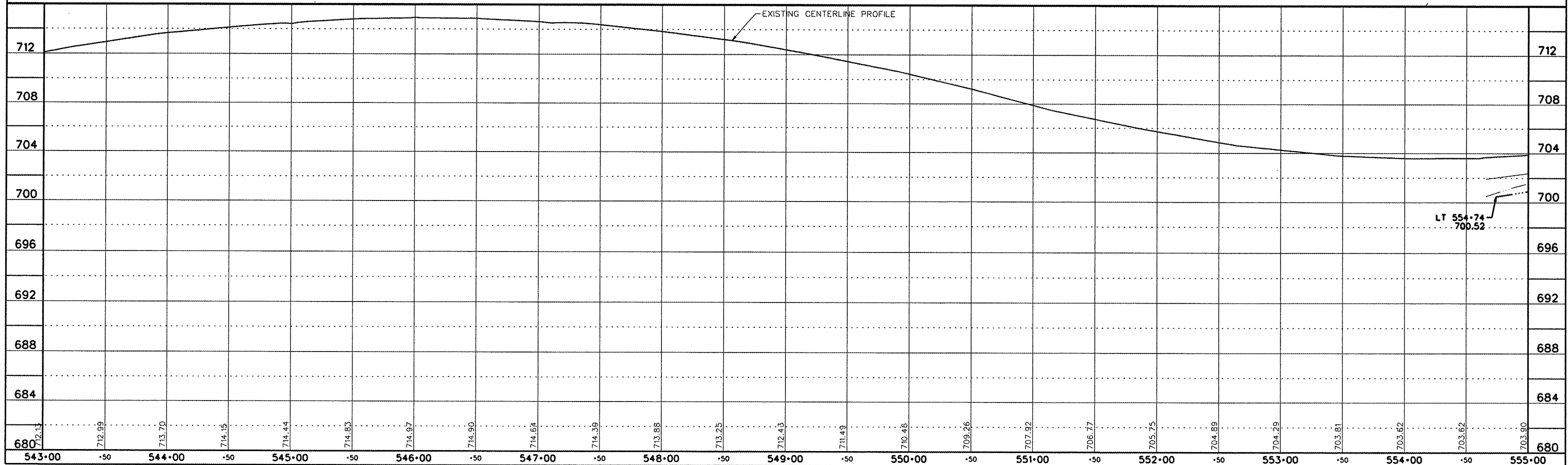
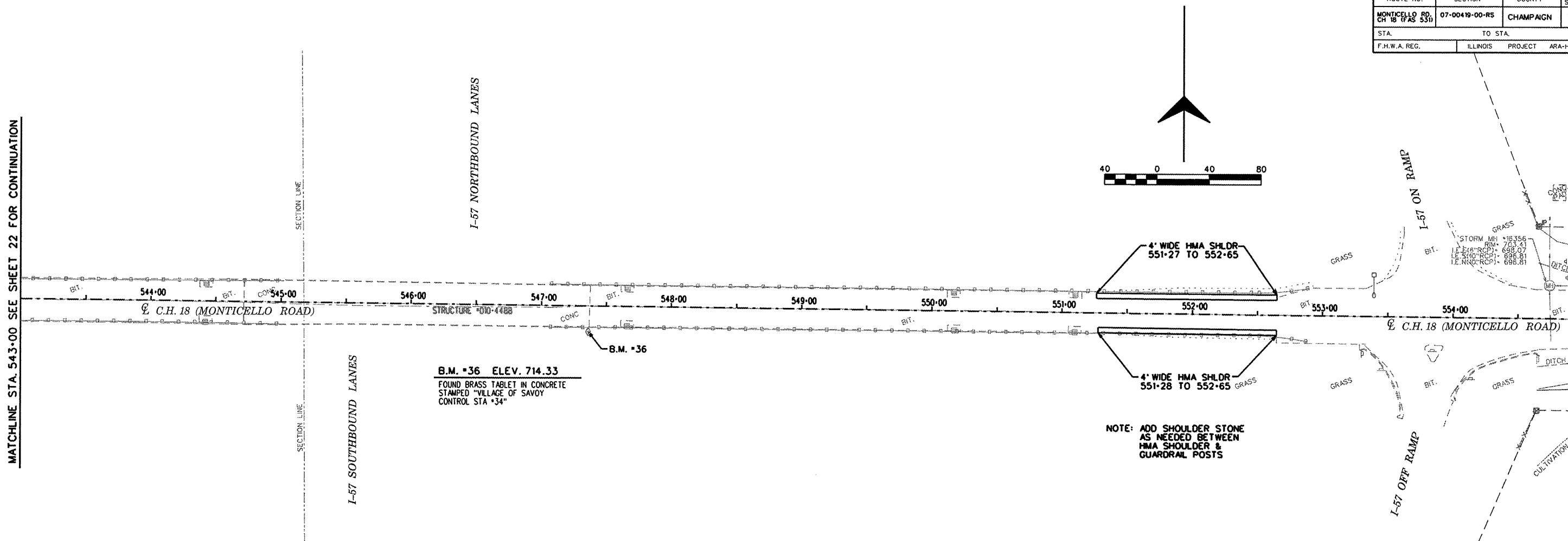


PP37.dgn 7/20/2009 8:31:28 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	23
STA. TO STA.		ILLINOIS PROJECT ARA-HSIP-531(108)		
F.H.W.A. REG.				

MATCHLINE STA. 543+00 SEE SHEET 22 FOR CONTINUATION

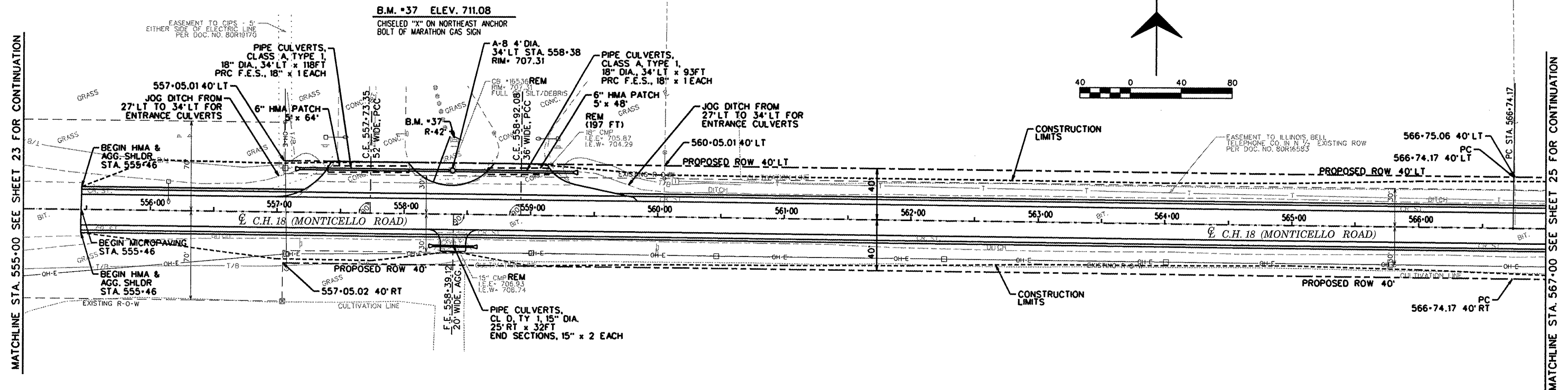
MATCHLINE STA. 555+00 SEE SHEET 24 FOR CONTINUATION



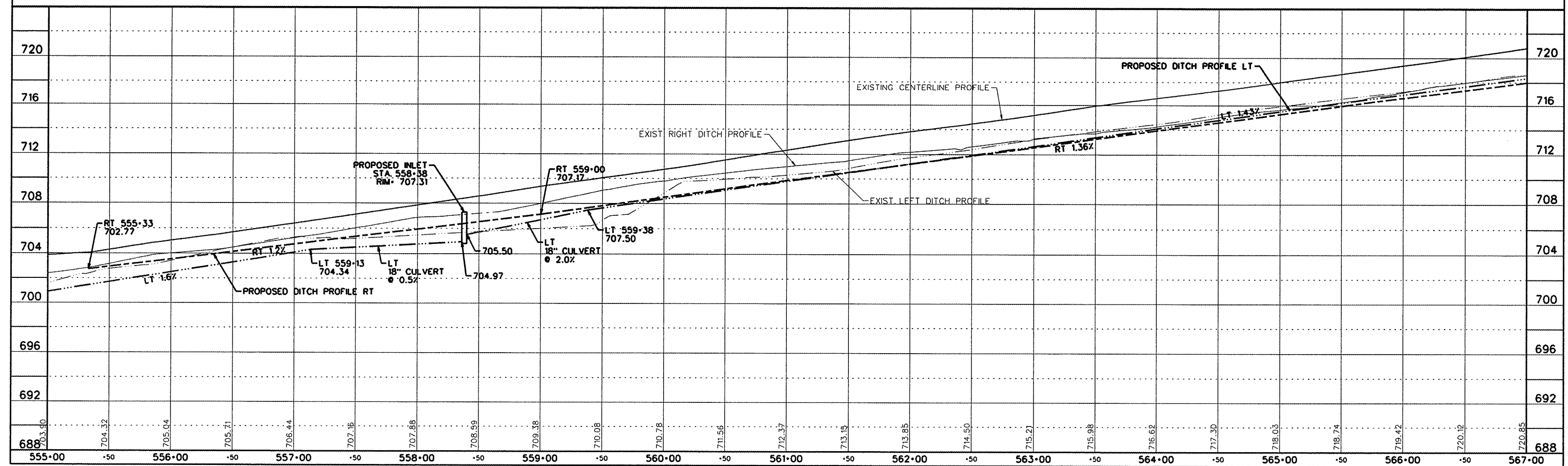
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 530)	07-00419-00-RS	CHAMPAIGN	162	24
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT	ARA-HSIP-53K108)		

PARCEL 74
 PIN: 29-26-09-400-006
 OWNER/S:
 FIRST NATIONAL BANK OF OTTAWA, TTEE, TR #2467
 PT. SE 1/4, SEC. 9, T18N, R8E, 3RD PM

PARCEL 76
 PIN: 29-26-09-400-003
 OWNER/S: GEORGE REIFSTECK FARMS, INC.
 SE 1/4, SEC. 9, T18N, R8E, 3RD PM



PARCEL 75
 PIN: 29-26-16-200-001
 OWNER/S: ANNA M. OWENS, TTEE
 TRUST "B", WILL OF ROBERT W. SMITH
 NE 1/4, SEC. 16, T18N, R8E, 3RD PM

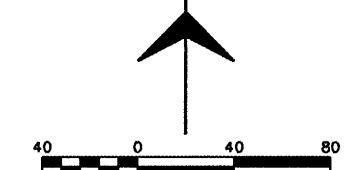


PP39.dgn 7/20/2009 8:31:35 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	26
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(10B)	

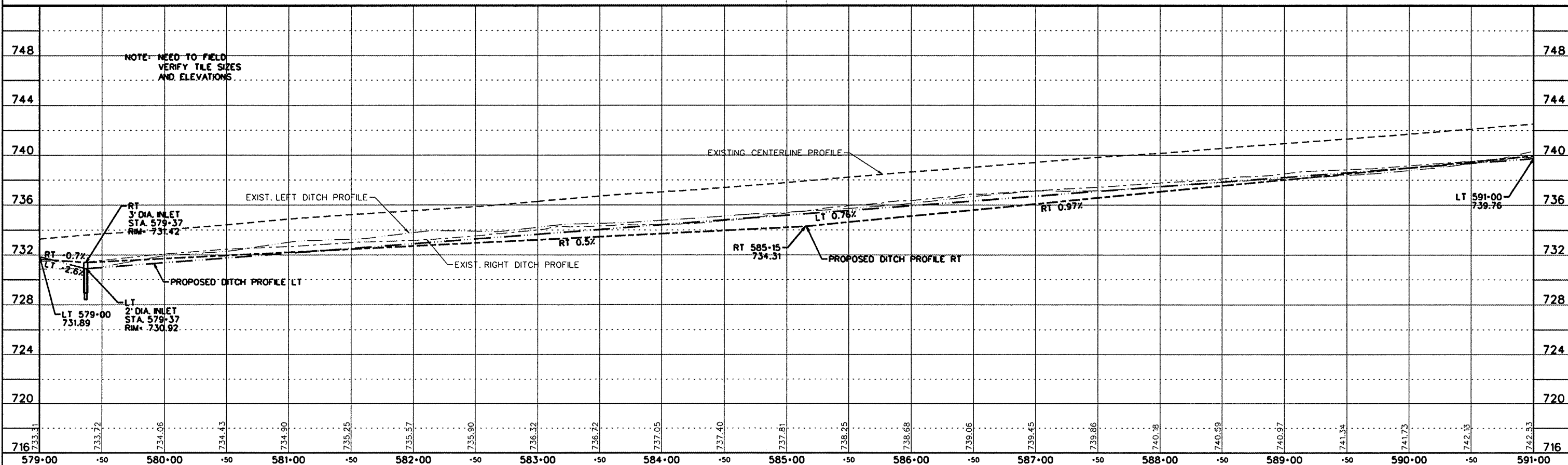
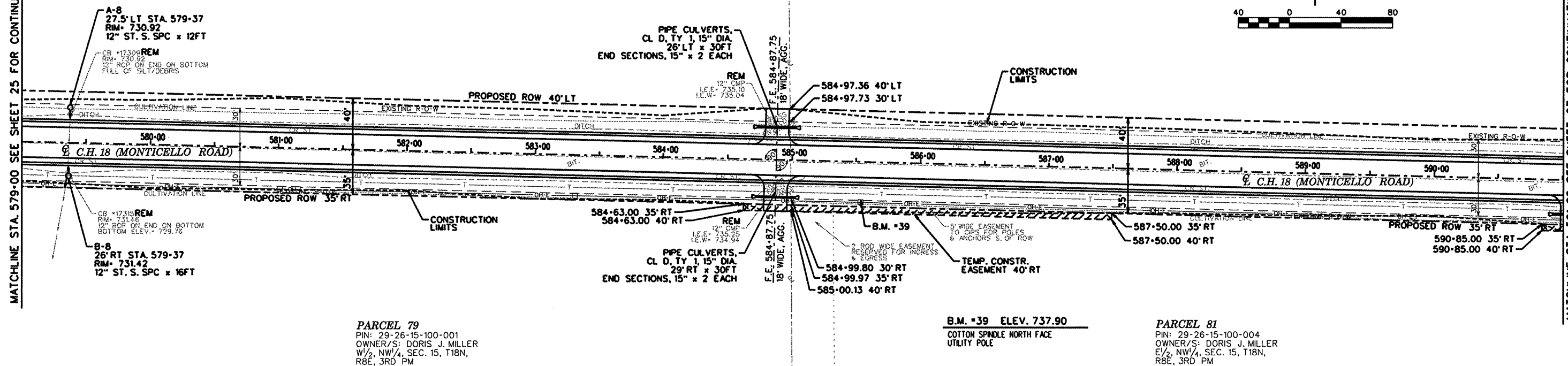
PARCEL 78
 PIN: 29-26-10-300-006
 OWNER/S: JOHN W. FISHER & JANICE L. FISHER
 W/2, SW/4, SEC. 10, T18N, R8E, 3RD PM

PARCEL 80
 PIN: 29-26-10-400-004
 OWNER/S: JOHN W. & JANICE L. FISHER
 S/2, SE/4, SEC. 10, T18N, R8E, 3RD PM



MATCHLINE STA. 579-00 SEE SHEET 25 FOR CONTINUATION

MATCHLINE STA. 591-00 SEE SHEET 27 FOR CONTINUATION



NOTE: NEED TO FIELD VERIFY TILE SIZES AND ELEVATIONS

PP41.dgn 8/20/2009 4:16:06 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	27
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT	ARA-HSIP-531(108)

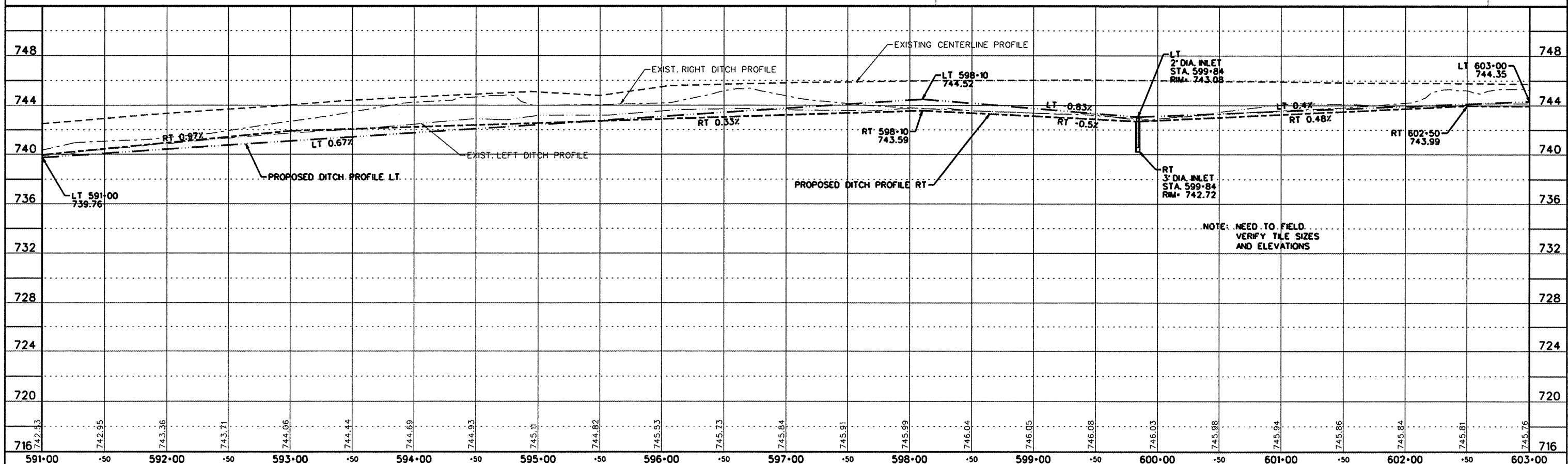
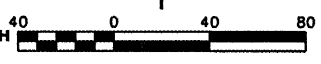
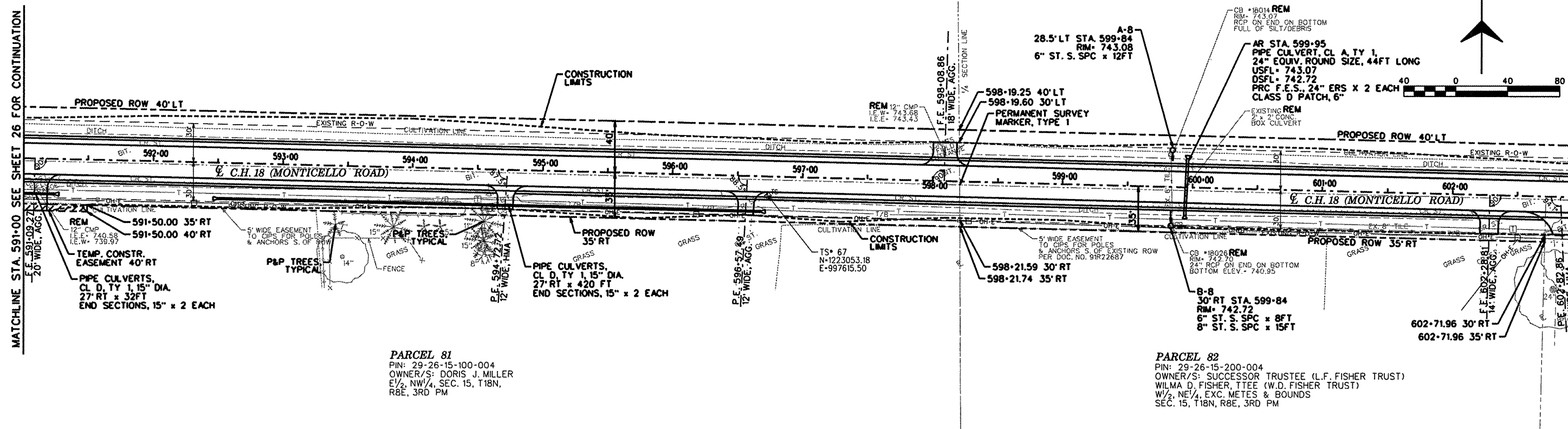
PARCEL 80
 PIN: 29-26-10-400-004
 OWNER/S: JOHN W. & JANICE L. FISHER
 S¹/₂, SE¹/₄, SEC. 10, T18N, R8E, 3RD PM

PARCEL 81
 PIN: 29-26-15-100-004
 OWNER/S: DORIS J. MILLER
 E¹/₂, NW¹/₄, SEC. 15, T18N, R8E, 3RD PM

PARCEL 82
 PIN: 29-26-15-200-004
 OWNER/S: SUCCESSOR TRUSTEE (L.F. FISHER TRUST)
 WILMA D. FISHER, TRTEE (W.D. FISHER TRUST)
 W¹/₂, NE¹/₄, EXC. METES & BOUNDS
 SEC. 15, T18N, R8E, 3RD PM

MATCHLINE STA. 591+00 SEE SHEET 26 FOR CONTINUATION

MATCHLINE STA. 603+00 SEE SHEET 28 FOR CONTINUATION



NOTE: NEED TO FIELD VERIFY TILE SIZES AND ELEVATIONS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	28
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(10B)	

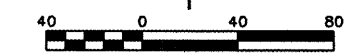
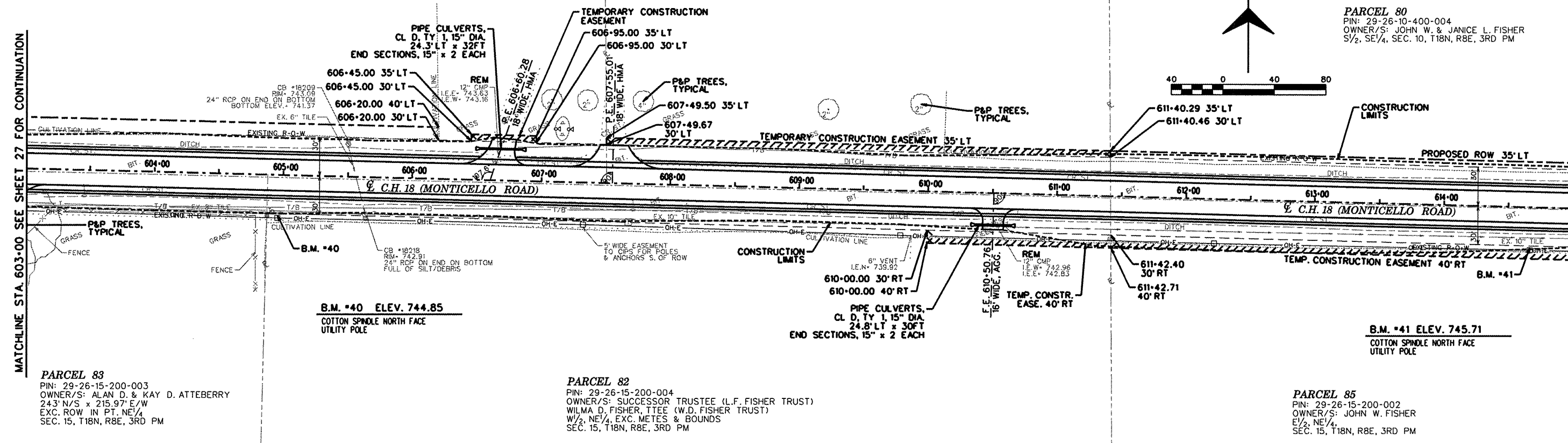
PARCEL 80
 PIN: 29-26-10-400-004
 OWNER/S: JOHN W. & JANICE L. FISHER
 S/2, SE/4, SEC. 10, T18N, R8E, 3RD PM

PARCEL 84
 PIN: 29-26-10-400-005
 OWNER/S: JONATHAN C. FISHER
 PT. W/2, SE/4, SEC. 10, T18N, R8E, 3RD PM

PARCEL 80
 PIN: 29-26-10-400-004
 OWNER/S: JOHN W. & JANICE L. FISHER
 S/2, SE/4, SEC. 10, T18N, R8E, 3RD PM

MATCHLINE STA. 603.00 SEE SHEET 27 FOR CONTINUATION

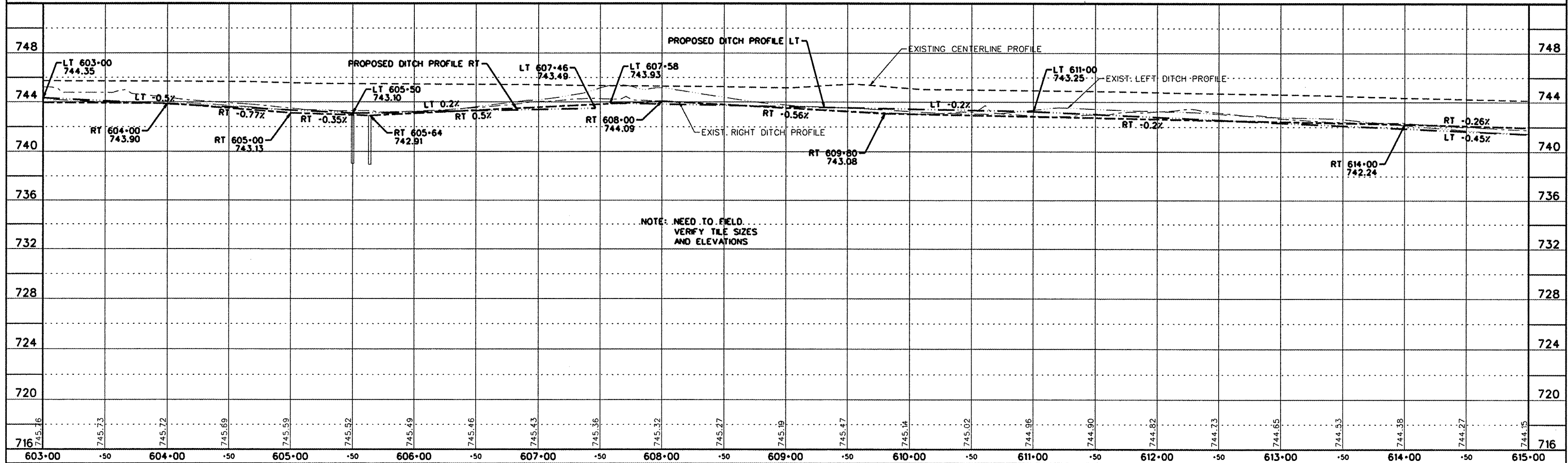
MATCHLINE STA. 615.00 SEE SHEET 29 FOR CONTINUATION



PARCEL 83
 PIN: 29-26-15-200-003
 OWNER/S: ALAN D. & KAY D. ATTEBERRY
 243' N/S x 215.97' E/W
 EXC. ROW IN PT. NE/4
 SEC. 15, T18N, R8E, 3RD PM

PARCEL 82
 PIN: 29-26-15-200-004
 OWNER/S: SUCCESSOR TRUSTEE (L.F. FISHER TRUST)
 WILMA D. FISHER, TTEE (W.D. FISHER TRUST)
 W/2, NE/4, EXC. METES & BOUNDS
 SEC. 15, T18N, R8E, 3RD PM

PARCEL 85
 PIN: 29-26-15-200-002
 OWNER/S: JOHN W. FISHER
 E/2, NE/4,
 SEC. 15, T18N, R8E, 3RD PM



PP43.dgn 8/20/2009 4:16:17 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 53D)	07-00419-00-RS	CHAMPAIGN	162	29
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-53K10B)	

PARCEL 80
 PIN: 29-26-10-400-004
 OWNER/S: JOHN W. & JANICE L. FISHER
 S/2, SE/4, SEC. 10, T18N, R8E, 3RD PM

PARCEL 86
 PIN: 29-26-11-300-004
 OWNER/S: BRUCE ARTWICK
 W. 5 Ac. SW/4, SEC. 11, T18N, R8E, 3RD PM

PARCEL 88
 PIN: 29-26-11-300-003
 OWNER/S: DANNY HELLER
 SW/4, SEC. 11, T18N, R8E, 3RD PM
 EXC. W. 5 Ac.

PARCEL 85
 PIN: 29-26-15-200-002
 OWNER/S: JOHN W. FISHER
 E/2, NE/4, SEC. 15, T18N, R8E, 3RD PM

PARCEL 87
 PIN: 29-26-14-100-003
 OWNER/S: LEO F. DALY, JR. ET AL.
 E/2, NE/4, SEC. 14, T18N, R8E, 3RD PM

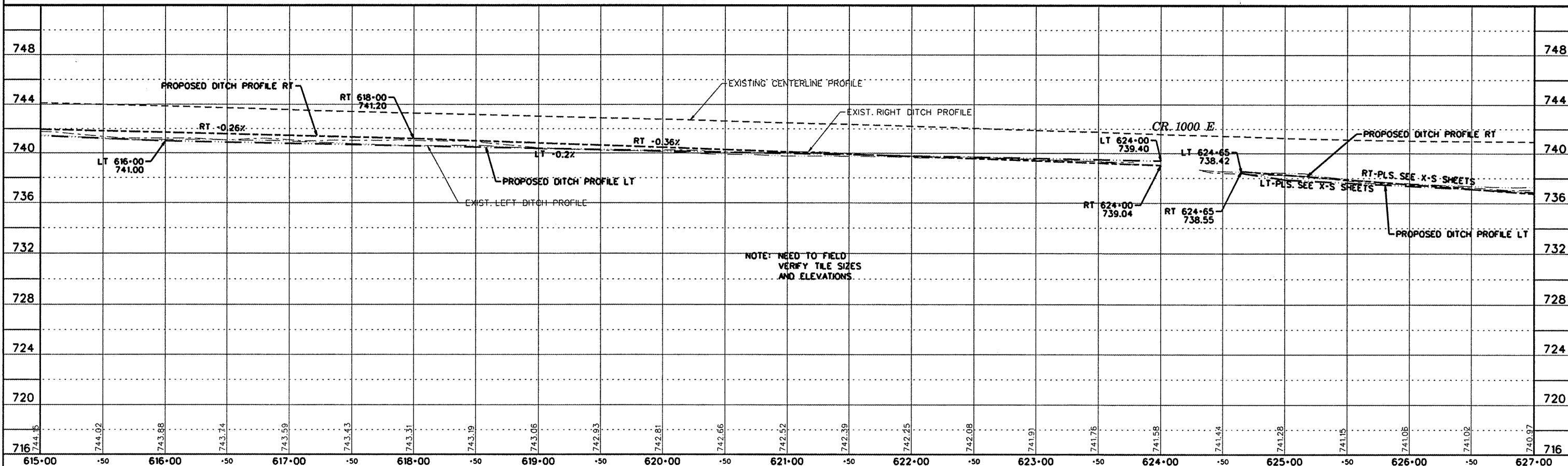


B.M. #42 ELEV. 741.70
 COTTON SPINDLE NORTH FACE
 UTILITY POLE

NOTE: RADIUS SHOWN FOR INFORMATION ONLY RADIUS SHOULD MATCH EXISTING

MATCHLINE STA. 615-00 SEE SHEET 28 FOR CONTINUATION

MATCHLINE STA. 627-00 SEE SHEET 30 FOR CONTINUATION



PP44.dgn 8/20/2009 4:16:22 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	30
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT	ARA-HSP-531(08)		

NOTE: TILE DATA ON THIS SHEET WAS OBTAINED FROM OLD CCHD PLANS - NEED TO FIELD VERIFY SIZE AND LOCATION

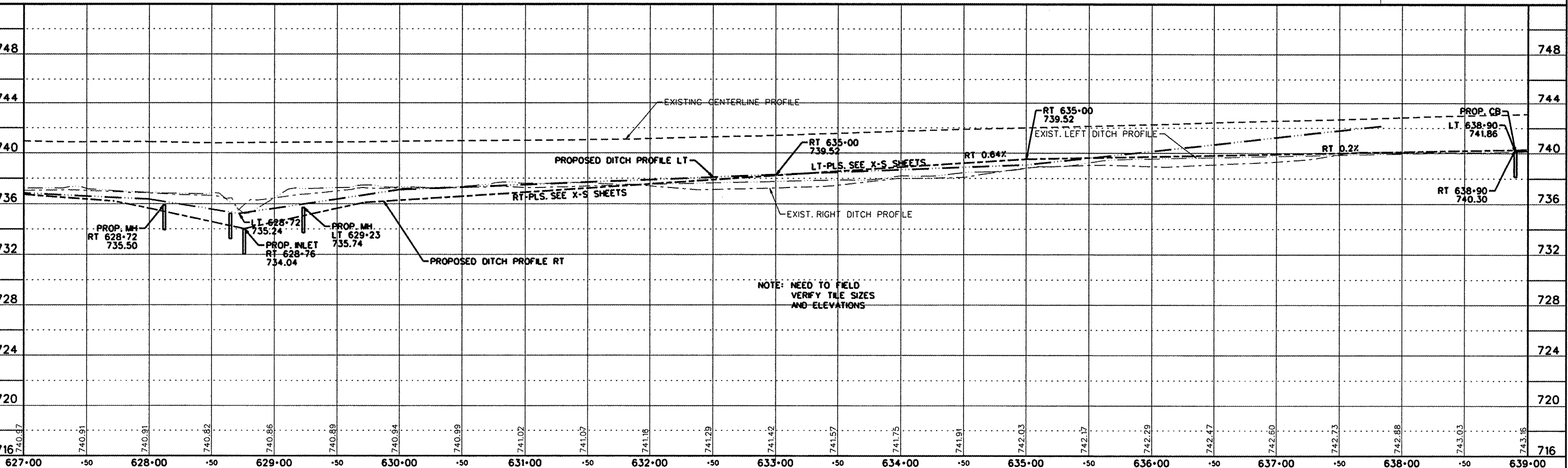
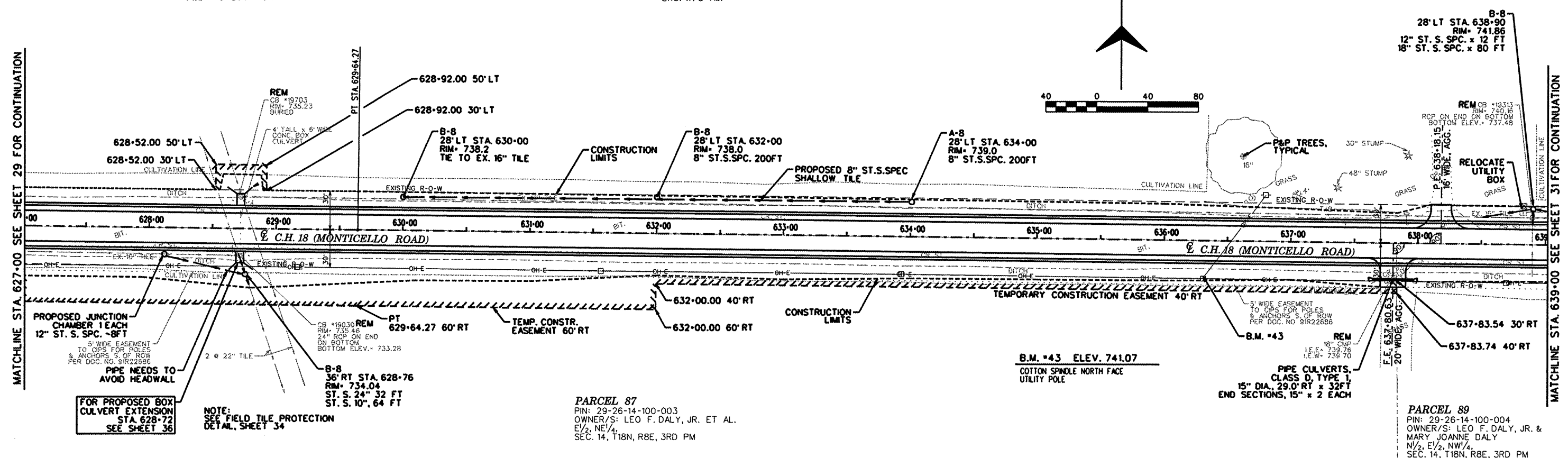
PARCEL 88
 PIN: 29-26-11-300-003
 OWNER/S: DANNY HELLER
 SW/4, SEC. 11, T18N, R8E, 3RD PM
 EXC. W. 5 Ac.

PARCEL 87
 PIN: 29-26-14-100-003
 OWNER/S: LEO F. DALY, JR. ET AL.
 E/2, NE/4,
 SEC. 14, T18N, R8E, 3RD PM

PARCEL 89
 PIN: 29-26-14-100-004
 OWNER/S: LEO F. DALY, JR. & MARY JOANNE DALY
 N/2, E/2, NW/4,
 SEC. 14, T18N, R8E, 3RD PM

MATCHLINE STA. 627-00 SEE SHEET 29 FOR CONTINUATION

MATCHLINE STA. 639-00 SEE SHEET 31 FOR CONTINUATION

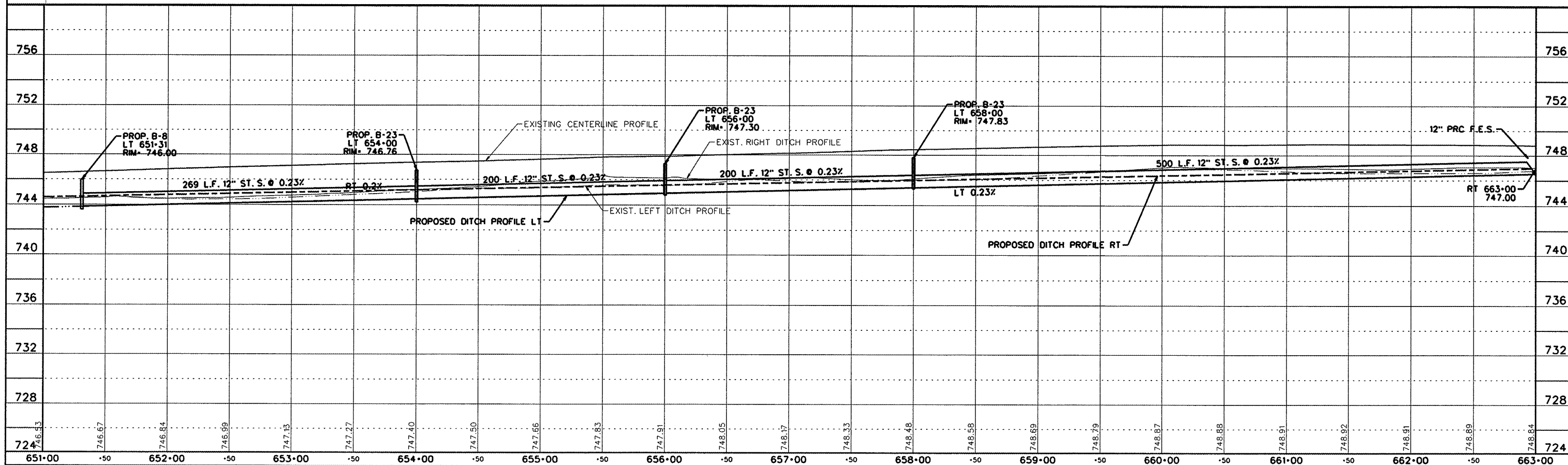
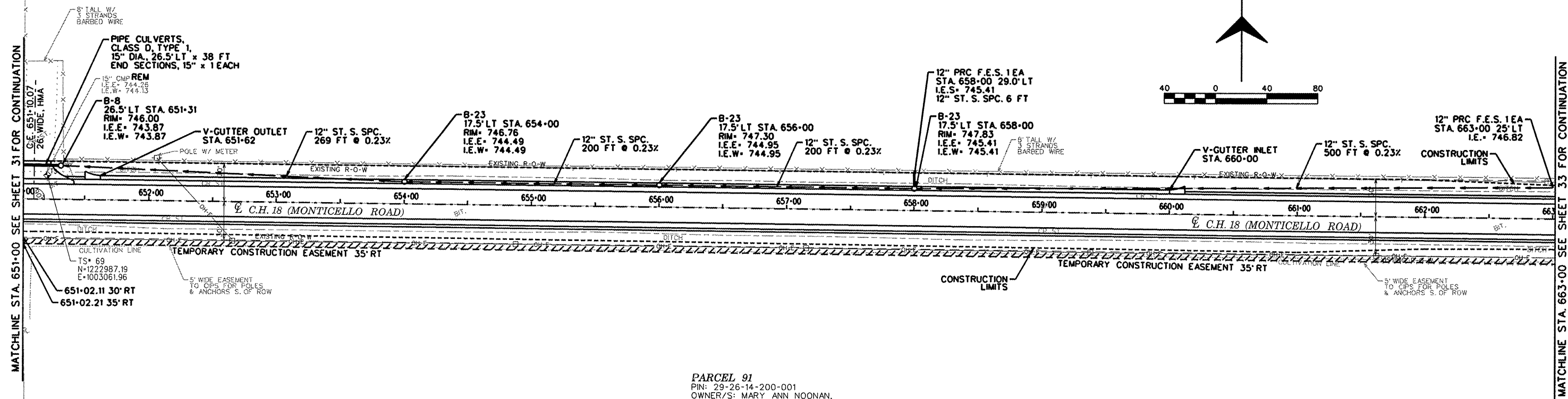


NOTE: NEED TO FIELD VERIFY TILE SIZES AND ELEVATIONS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	32
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(08)	

PARCEL 90
 PIN: 29-26-11-400-002
 OWNER/S: U OF BOARD OF TRUSTEES
 SE/4, SEC. 11, T18N, R8E, 3RD PM
 EXC. METES & BOUNDS

PARCEL 91
 PIN: 29-26-14-200-001
 OWNER/S: MARY ANN NOONAN,
 REGINA NOONAN COBER, &
 F. THOMAS NOONAN
 N/2, NE/4, EXC. ROW U.S. RT. 45 &
 CH 18, SEC. 14, T18N, R8E, 3RD PM



PP47.dgn 7/20/2009 8:32:05 AM

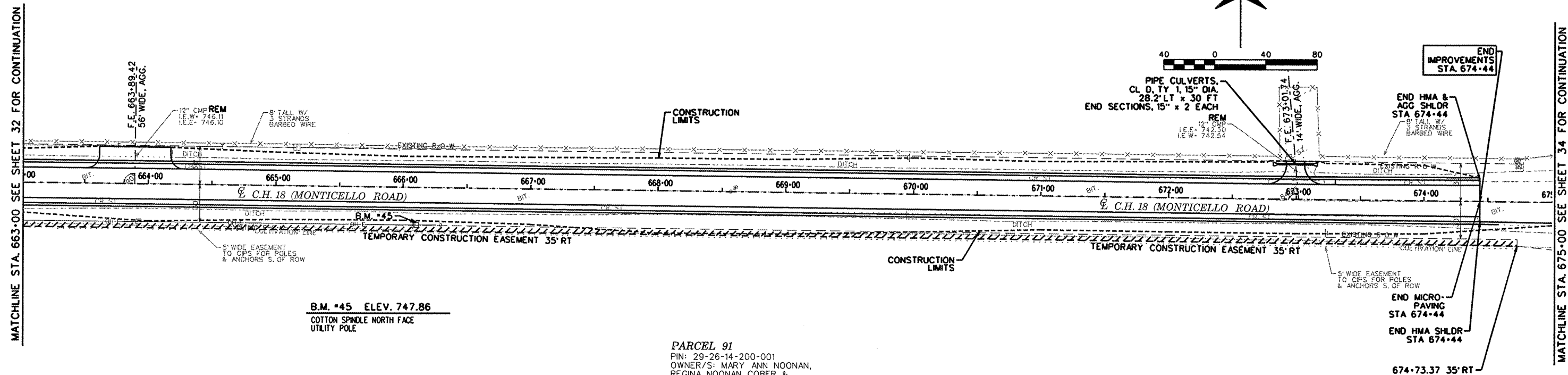
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	33
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-53(108)	

PARCEL 90
 PIN: 29-26-11-400-002
 OWNER/S: U OF IBOARD OF TRUSTEES
 SE/4, SEC. 11, T18N, R8E, 3RD PM
 EXC. METES & BOUNDS

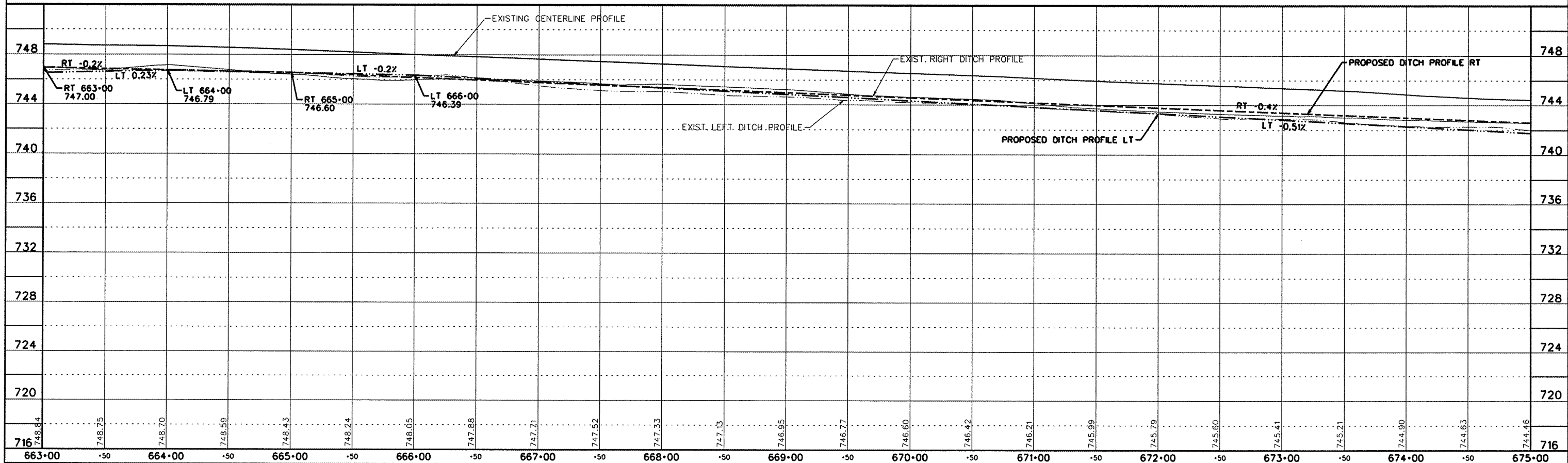
PARCEL 91
 PIN: 29-26-14-200-001
 OWNER/S: MARY ANN NOONAN,
 REGINA NOONAN COBER, &
 F. THOMAS NOONAN
 N/2, NE/4, EXC. ROW U.S. RT. 45 &
 CH 18, SEC. 14, T18N, R8E, 3RD PM

MATCHLINE STA. 663+00 SEE SHEET 32 FOR CONTINUATION

MATCHLINE STA. 675+00 SEE SHEET 34 FOR CONTINUATION



B.M. #45 ELEV. 747.86
 COTTON SPINDLE NORTH FACE
 UTILITY POLE



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTECELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	34
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-53K1081	

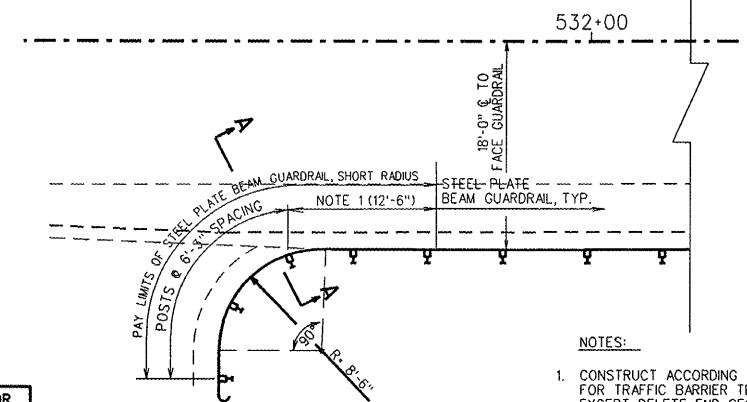
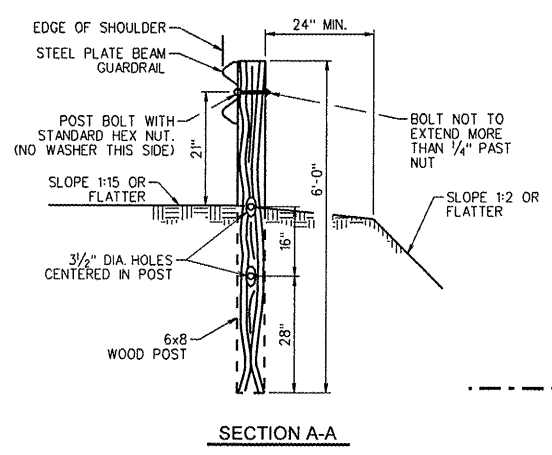
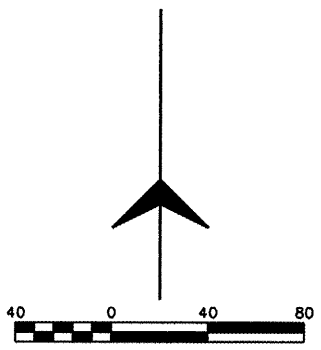
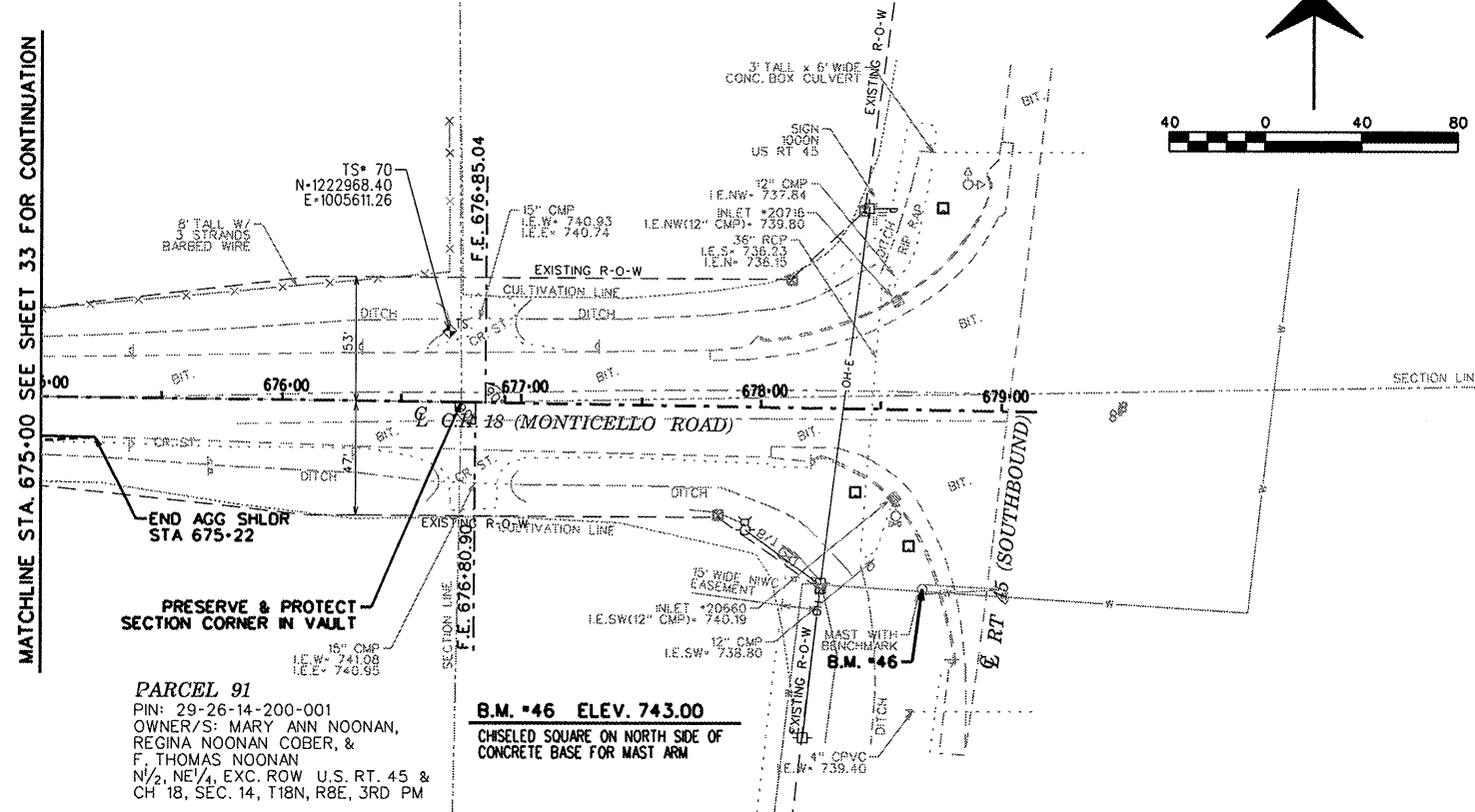
PARCEL 90
 PIN: 29-26-11-400-002
 OWNER/S:
 U OF I BOARD OF TRUSTEES
 SE 1/4, SEC. 11, T18N, R8E, 3RD PM
 EXC. METES & BOUNDS

PARCEL 92
 PIN: 29-26-12-300-001
 OWNER/S: JOHN MAXWELL TRUST
 SW 1/4, SEC. 12, T18N, R8E, 3RD PM

PARCEL 91
 PIN: 29-26-14-200-001
 OWNER/S: MARY ANN NOONAN,
 REGINA NOONAN COBER, &
 F. THOMAS NOONAN
 N 1/2, NE 1/4, EXC. ROW U.S. RT. 45 &
 CH 18, SEC. 14, T18N, R8E, 3RD PM

B.M. #46 ELEV. 743.00
 CHISELED SQUARE ON NORTH SIDE OF
 CONCRETE BASE FOR MAST ARM

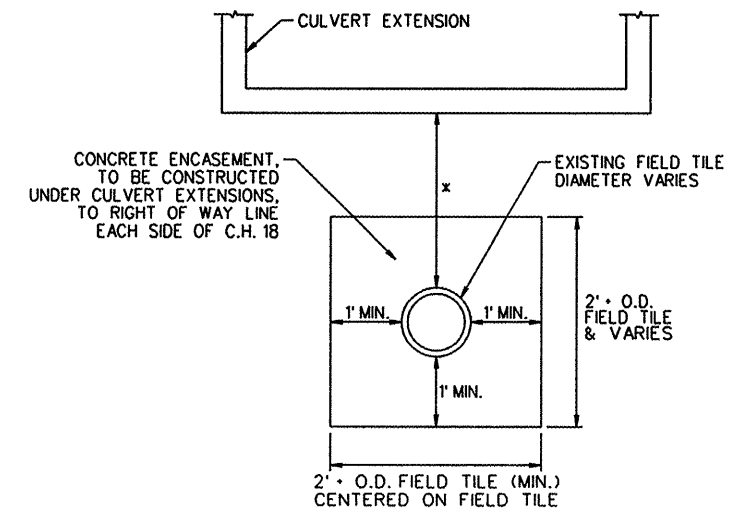
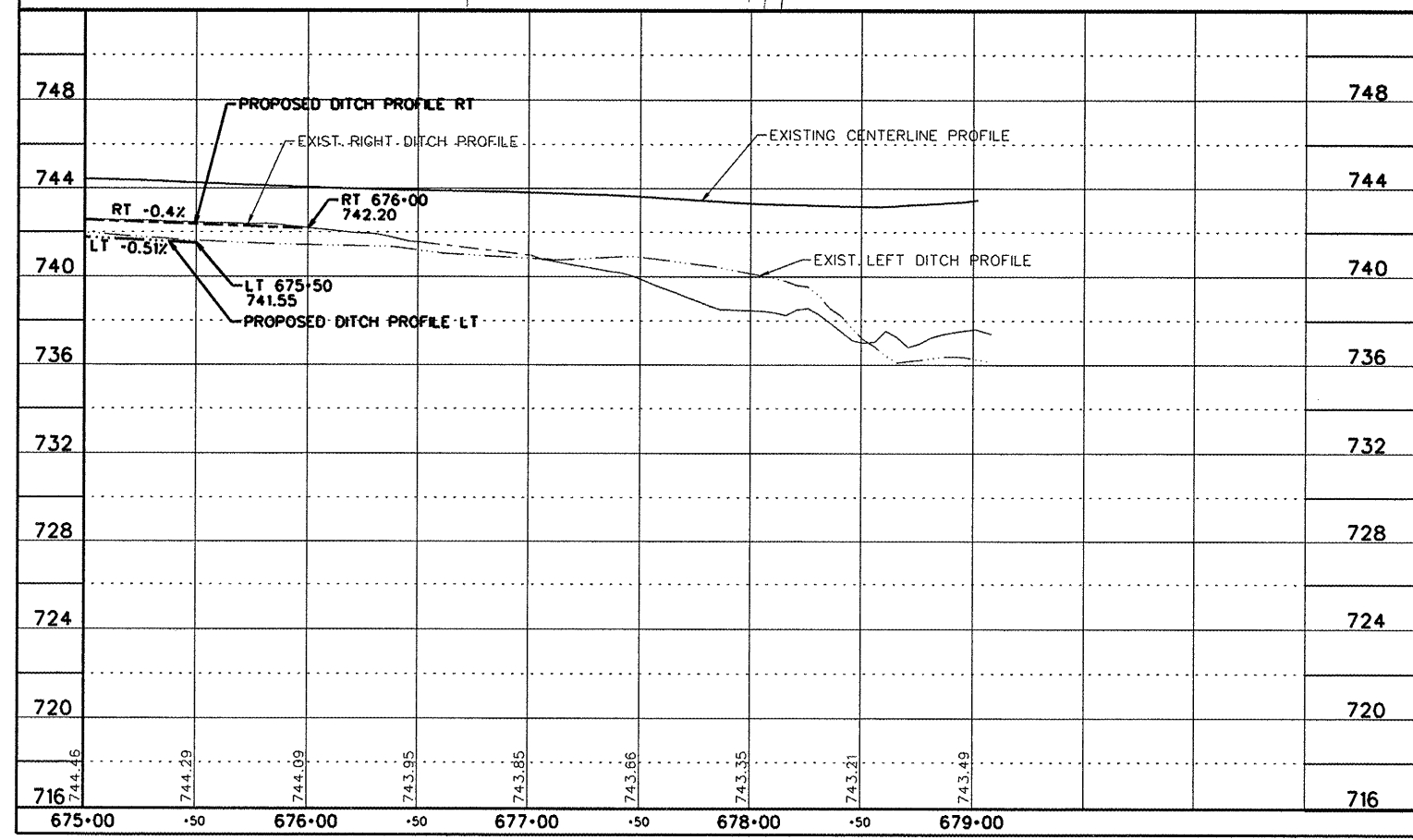
MATCHLINE STA. 675+00 SEE SHEET 33 FOR CONTINUATION



SEE SCHEDULE FOR
 TYPE AND LOCATIONS
 OF GUARDRAIL

- NOTES:
1. CONSTRUCT ACCORDING TO STANDARD 63101 FOR TRAFFIC BARRIER TERMINAL TYPE 2, EXCEPT DELETE END SECTION AND SPLICE INTO RADIUS GUARDRAIL.
 2. FOR THE 8'-6" RADIUS, THE RAIL IS NOT BOLTED TO THE POST LOCATED AT THE MIDPOINT OF THE CURVE.

TYPICAL APPROACH GUARDRAIL DETAIL (STA. RT. 530+51 TO 531+77)



FIELD TILE PROTECTION DETAIL

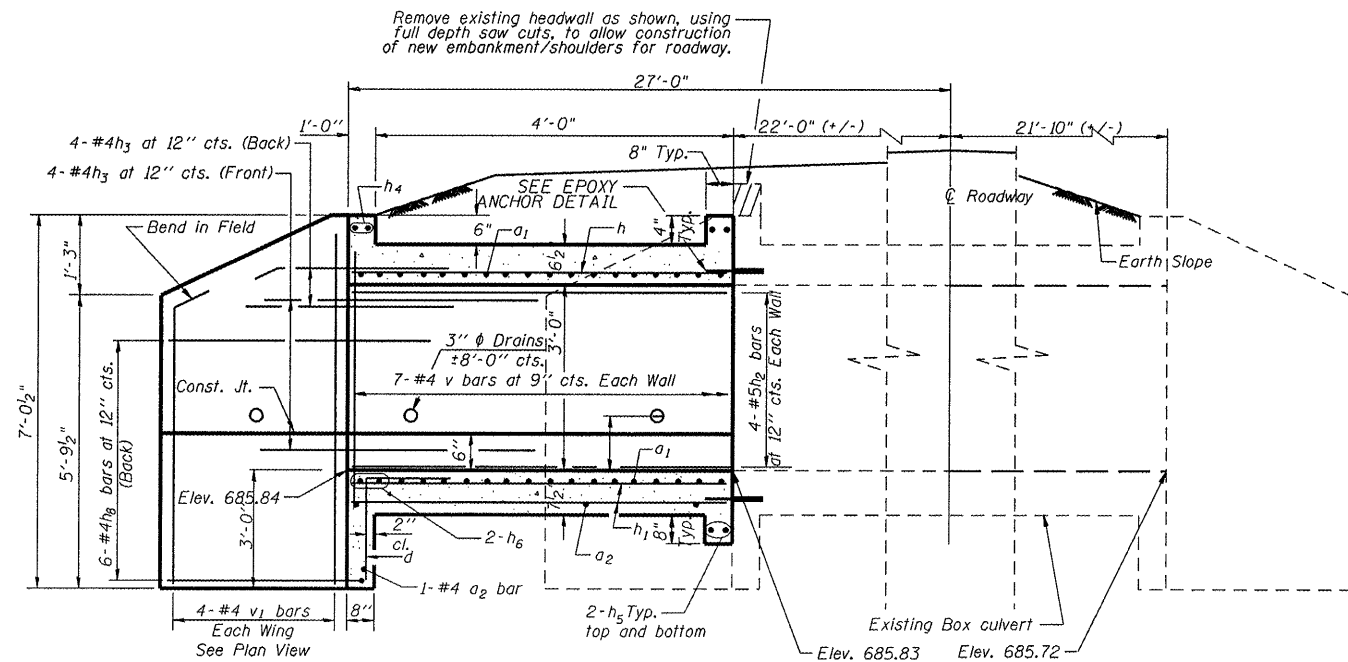
TO BE USED IF FIELD TILE IS LESS THAN 3' BELOW CONCRETE CULVERT EXTENSION

* IF FIELD TILE IS LESS THAN 2' BELOW CONCRETE CULVERT EXTENSION, EXTEND CONCRETE ENCASEMENT UPWARD TO THE BOTTOM OF THE BOTTOM SLAB OF CULVERT EXTENSION

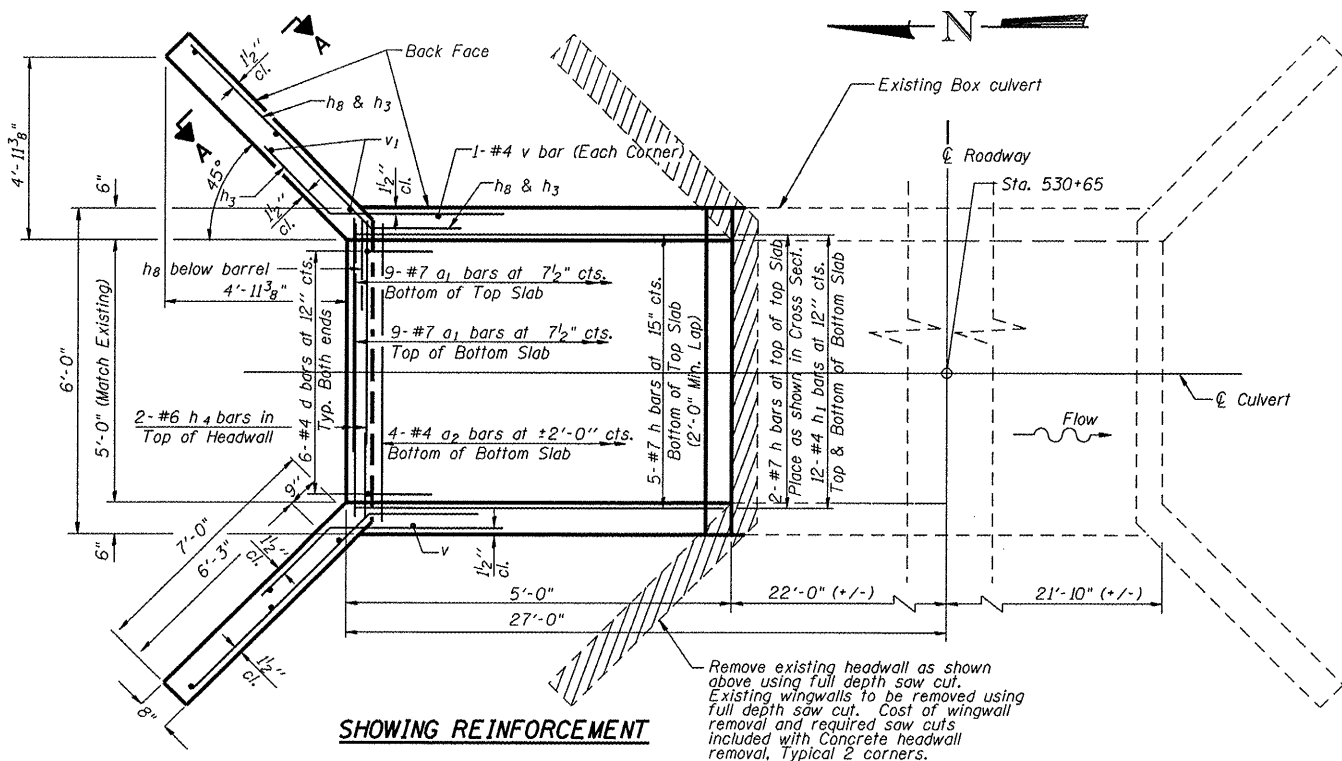
CONTRACTOR SHALL ASSUME ONE FIELD TILE CROSSING AT EACH CULVERT EXTENSION. COST OF FIELD TILE PROTECTION SHALL BE INCLUDED IN CONCRETE BOX CULVERTS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	35
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(108)	

NOTE: FIELD VERIFY
All dimensions prior to ordering materials

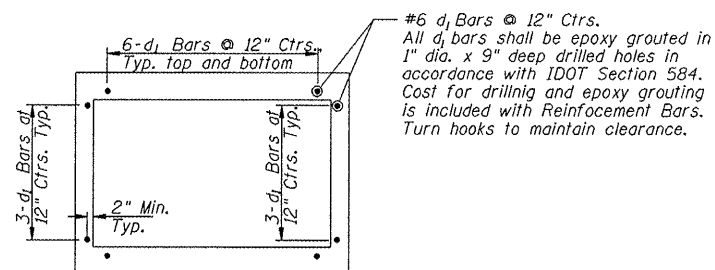


HALF LONG. SECTION



SHOWING REINFORCEMENT

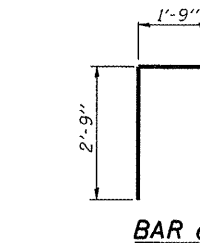
PLAN



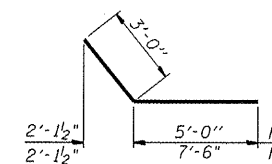
EPOXY ANCHOR DETAIL

NOTES

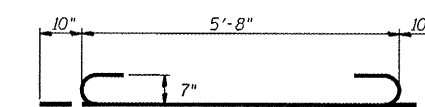
A distance of half the length of the wingwall but not less than six feet of the barrel shall be poured monolithically with the wingwalls.
Reinforcement Bars shall conform to the requirements of AASHTO M-31, M-42 or M-53, Grade 60.
Bars indicated thus 12 x 4-#5 etc. indicates 12 lines of bars with 4 lengths per line.
All construction joints shall be bonded.



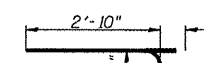
BAR d



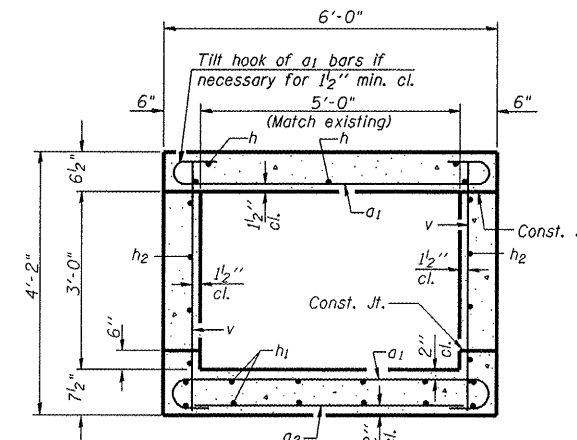
BARS h3 & h8



BAR a1



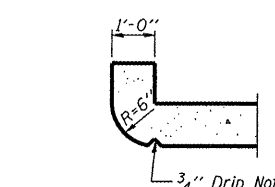
BAR d1



SECTION THRU BARREL

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a1	18	#7	7'-4"	U
a2	4	#4	5'-8"	U
d	6	#4	4'-6"	U
d1	18	#6	3'-6"	U
h	7	#7	4'-8"	—
h1	12	#4	4'-8"	—
h2	8	#5	4'-8"	—
h3	16	#4	8'-0"	—
h4	2	#6	5'-8"	—
h5	4	#6	5'-8"	—
h6	2	#6	5'-8"	—
h8	12	#4	10'-6"	—
V	16	#4	3'-10"	—
V1	8	#4	6'-8"	—
Concrete Box Culverts	Cu. Yd.	4.8		
Reinforcement Bars	Pound	860		
Concrete Headwall	Each	1		
Removal				

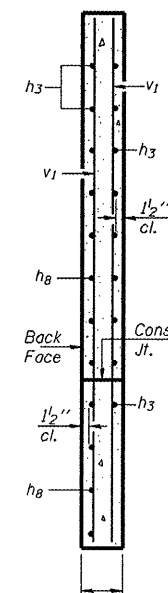


SECTION THRU HEADWALL
(Up Stream End Only)

DESIGN STRESSES

fy = 60,000 psi
f'c = 3,500 psi

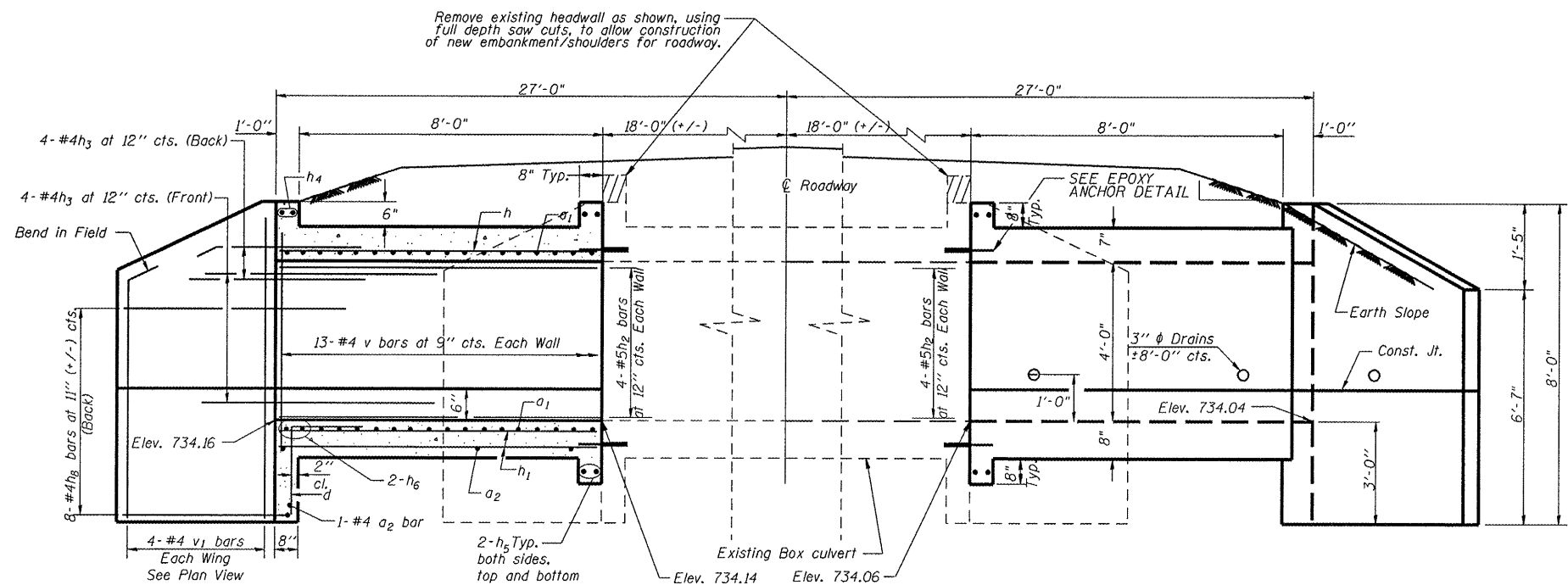
LOADING HS 20-44 & ALT.



SECTION A-A

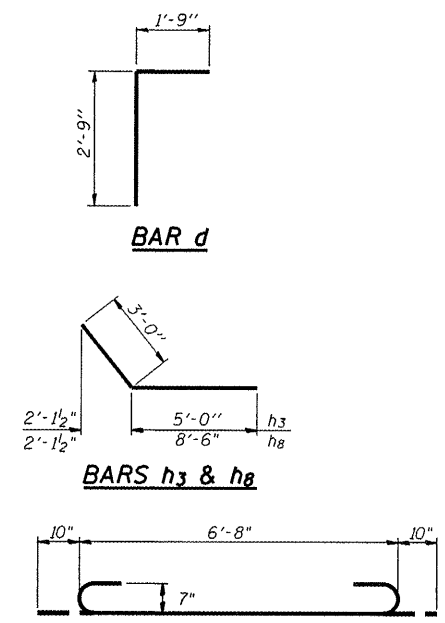
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 530)	07-00419-00-RS	CHAMPAIGN	162	36
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(108)	

NOTE: FIELD VERIFY
All dimensions prior to ordering materials



HALF LONG. SECTION

HALF ELEVATION

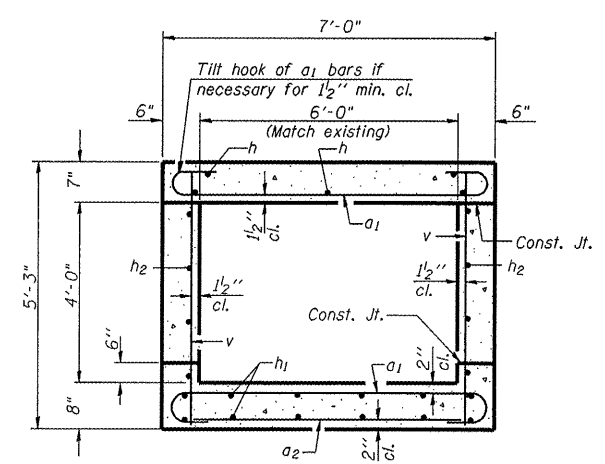


BAR d

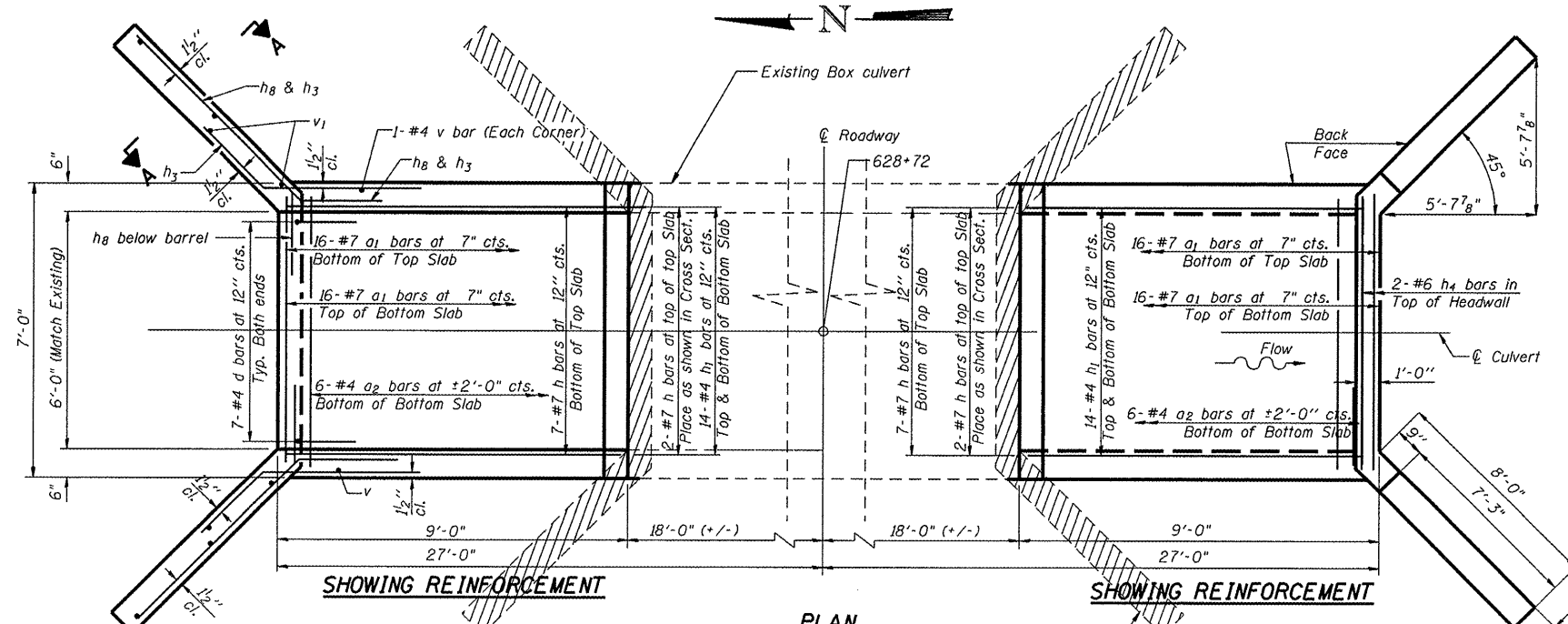
BARS h3 & h8

BAR a1

BAR d1



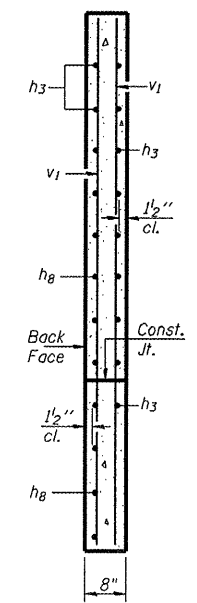
SECTION THRU BARREL



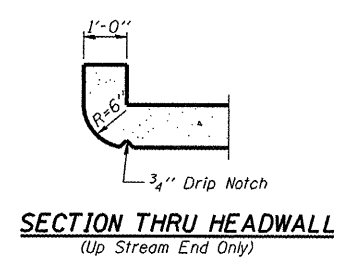
SHOWING REINFORCEMENT

SHOWING REINFORCEMENT

PLAN



SECTION A-A



SECTION THRU HEADWALL
(Up Stream End Only)

DESIGN STRESSES
fy = 60,000 psi
f'c = 3,500 psi

LOADING HS 20-44 & ALT.

BILL OF MATERIAL

Bar	No.	Size	Length	Shape	
a1	64	#7	8'-4"	U	
a2	12	#4	6'-8"	—	
d	14	#4	4'-6"	L	
d1	44	#6	3'-6"	U	
h	18	#7	8'-8"	—	
h1	28	#4	8'-8"	—	
h2	16	#5	8'-8"	—	
h3	32	#4	8'-0"	—	
h4	4	#6	6'-8"	—	
h5	8	#6	6'-8"	—	
h6	4	#6	6'-8"	—	
h8	32	#4	11'-6"	—	
v	56	#4	4'-11"	—	
v1	16	#4	7'-8"	—	
Concrete Box Culverts				Cu. Yd.	16.0
Reinforcement Bars				Pound	2890
Concrete Headwall Removal				Each	2

#6 d1 Bars @ 12" Ctrs.
All d1 bars shall be epoxy grouted in 1" dia. x 9" deep drilled holes in accordance with IDOT Section 584. Cost for drilling and epoxy grouting is included with Reinforcement Bars. Turn hooks to maintain clearance.

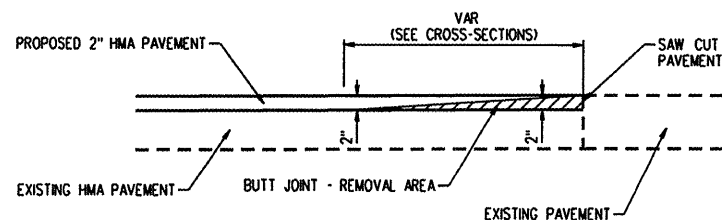
EPOXY ANCHOR DETAIL

Remove existing headwall as shown above using full depth saw cut. Existing wingwalls to be removed using full depth saw cut. Cost of wingwall removal and required saw cuts included with Concrete headwall removal. Typical all 4 corners.

NOTES

A distance of half the length of the wingwall but not less than six feet of the barrel shall be poured monolithically with the wingwalls.
Reinforcement Bars shall conform to the requirements of AASHTO M-31, M-42 or M-53, Grade 60.
Bars indicated thus 12 x 4-#5 etc. indicates 12 lines of bars with 4 lengths per line.
All construction joints shall be bonded.

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	37
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(108)	

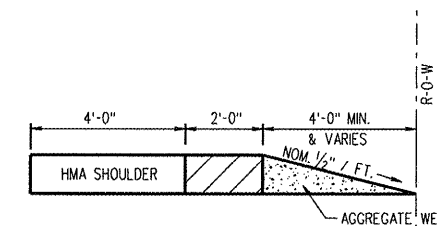
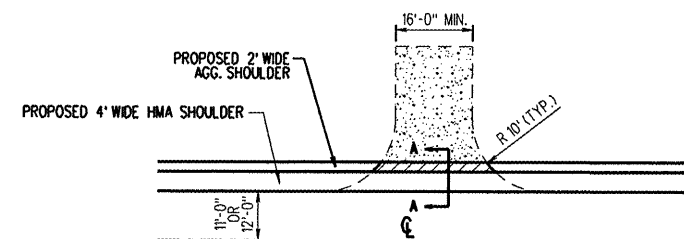


HMA SURFACE REMOVAL-BUTT JOINT DETAIL

APPLIES TO 500E THRU 800E
NOT TO SCALE

INCIDENTAL HMA SURFACING (TYP.) AVE THICKNESS • 6"

AGGREGATE WEDGE - TO BE CONSTRUCTED WITH AGGREGATE SURFACE COURSE, TYPE B



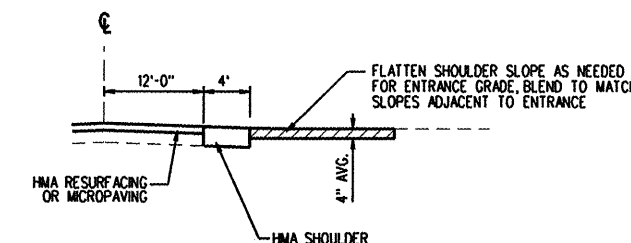
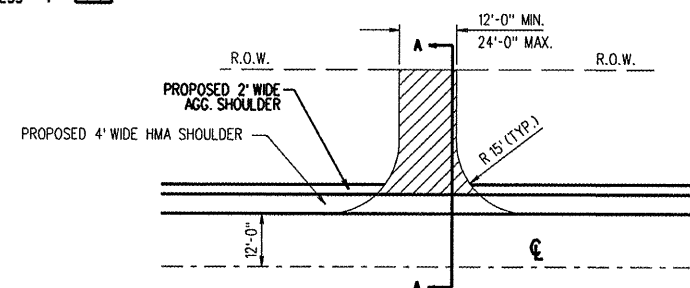
SECTION A-A

NOTE: FOR ENTRANCES WITH CULVERTS:
DESIRED MIN. 1' COVER OVER CULVERT.

FIELD / PRIVATE ENTRANCE DETAIL (AGGREGATE)

PRIVATE ENTRANCE WITH EXISTING AGGREGATE SURFACE
(43 LOCATIONS)
NOT TO SCALE

INCIDENTAL HMA SURFACING (TYP.) AVE THICKNESS • 4"

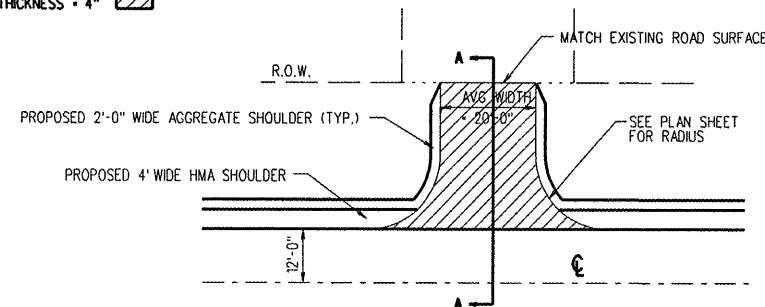


SECTION A-A

PRIVATE / COMMERCIAL ENTRANCE DETAIL (HMA)

PRIVATE ENTRANCE WITH EXISTING HMA SURFACE ONLY
(12 LOCATIONS)
NOT TO SCALE

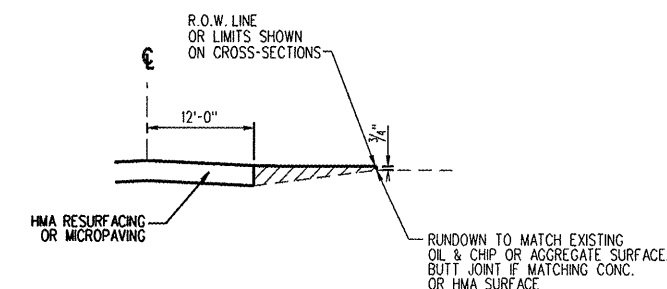
INCIDENTAL HMA SURFACING (TYP.) AVE THICKNESS • 4"



NOTE:
4" WIDE HMA SHOULDER WILL CONTINUE AROUND RADIUS AT CR 800E NORTH.

SIDE ROAD RESURFACING DETAIL

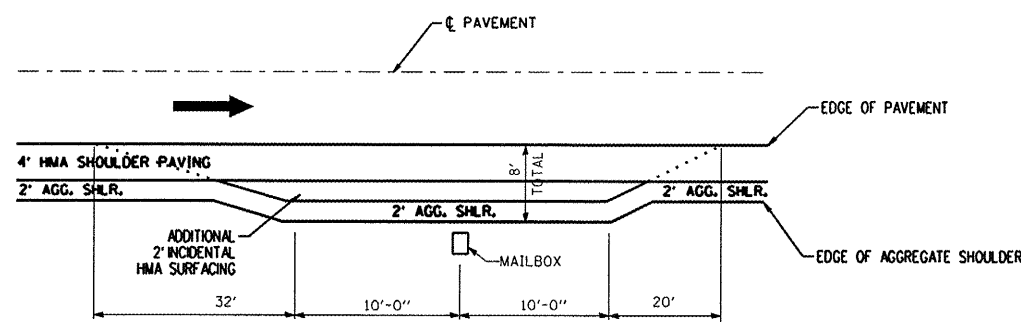
(9 LOCATIONS)
NOT TO SCALE



SECTION A-A

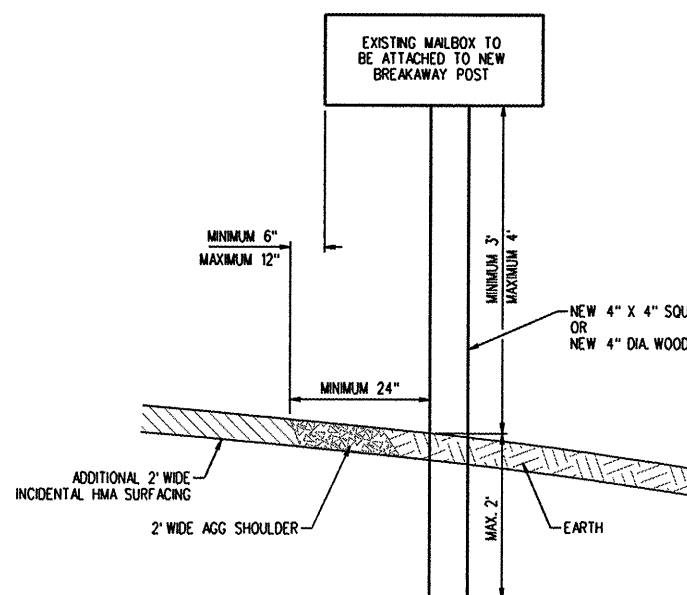
GENERAL NOTES FOR ALL PAVING DETAILS:

- 1) PAVEMENT WIDTH IS 11' • 11" FROM 000E TO 200E
- 2) ANY WORK BEYOND R-O-W SHALL MATCH EXISTING SURFACE MATERIAL.



TYPICAL MAILBOX TURNOUT DETAIL

SEE HIGHWAY STANDARD 406201
NOT TO SCALE



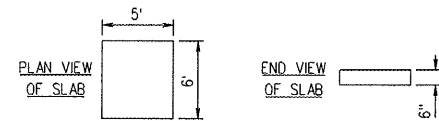
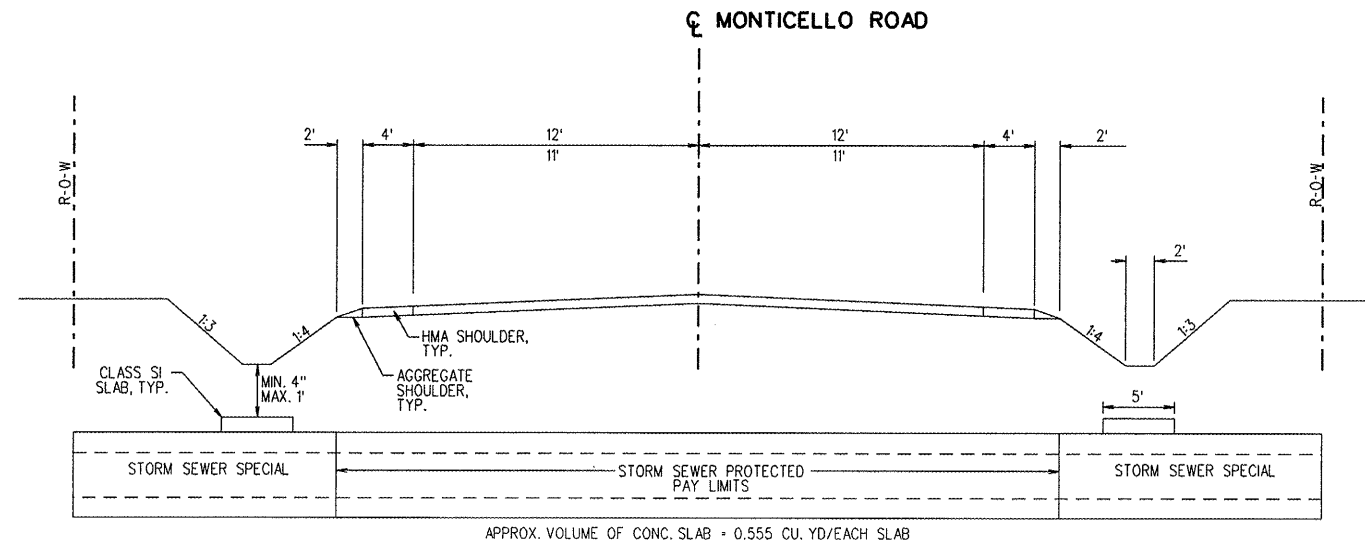
MAILBOX BREAKAWAY POST DETAIL

SEE HIGHWAY STANDARD 406201
NOT TO SCALE

NOTES:

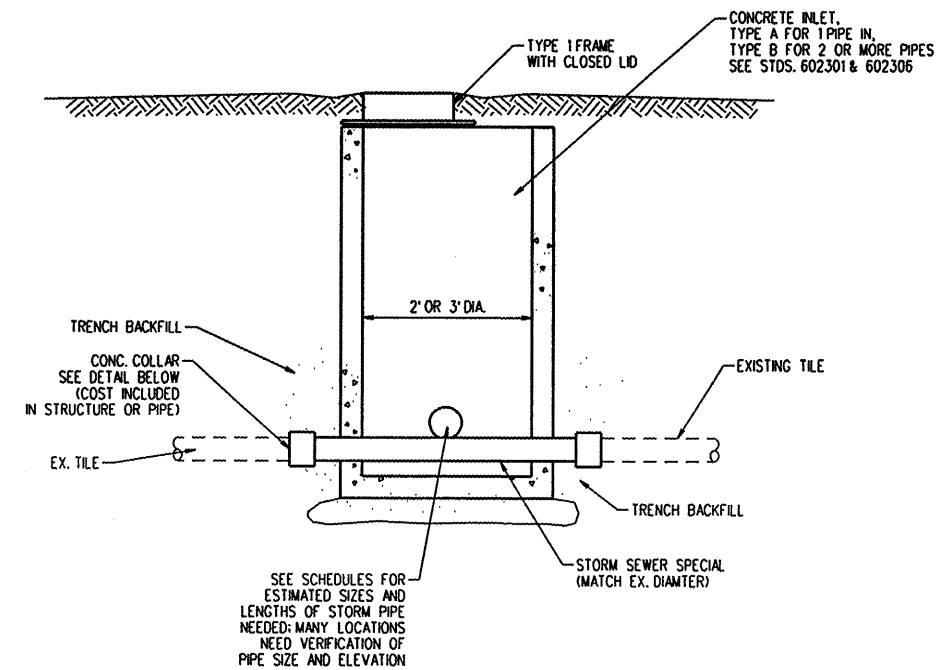
- 1) DO NOT SET MAILBOX POST IN CONCRETE.
- 2) INDIVIDUALLY MOUNT EACH MAILBOX ON A SEPARATE POST. POST SPACING SHALL BE AT LEAST 3 FEET MINIMUM SPACING.
- 3) MAILBOX SHALL BE MOUNTED TO PREVENT SEPARATION OF THE MAILBOX FROM THE POST TOP.

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	38
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(1081)	



NOTE: PROTECTION IS NOT REQUIRED WHEN DEPTH IS GREATER THAN 1 FOOT (1').

STORM SEWER PROTECTION DETAIL
CLASS SI CONCRETE (MISC.)
NOT TO SCALE

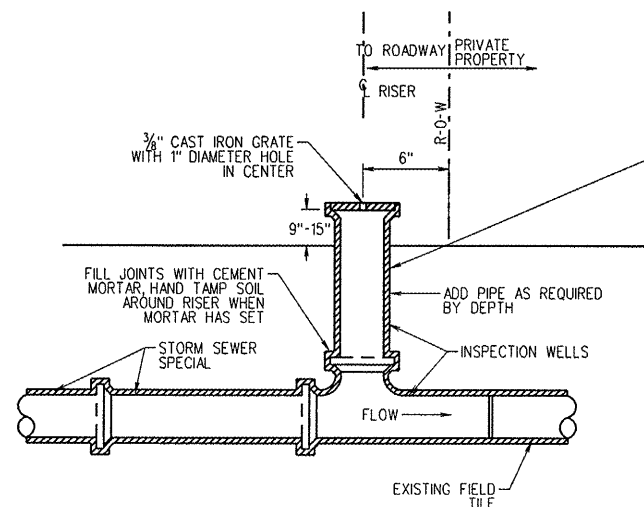


NOTE:
THE COST OF THE JUNCTION CHAMBERS SHALL BE AT THE UNIT PRICE PER EACH FOR JUNCTION CHAMBER. SEE SPECIAL PROVISIONS.
SEE SCHEDULES FOR LOCATIONS.

JUNCTION CHAMBER
NOT TO SCALE

CONTINGENCY ITEMS INCLUDED IN PLANS FOR UNLOCATED FIELD TILE CROSSINGS:

ITEM	QUANTITY	UNIT
MISCELLANEOUS CONCRETE	2.8	CU YD
STORM SEWERS SPECIAL, 8"	100.0	FOOT
STORM SEWERS SPECIAL, 10"	200.0	FOOT
STORM SEWERS SPECIAL, 12"	100.0	FOOT
INSPECTION WELLS	5.0	EACH

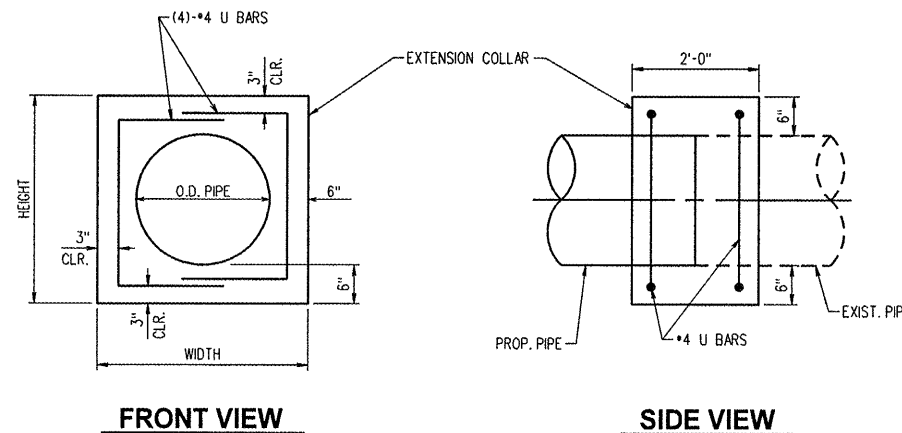


STANDARD DIAMETERS	
STORM SEWER	RISER
6"	6"
8"	6"
10"	8"
12"	10"
OR GREATER	10"

GENERAL NOTES

- WHERE STORM SEWER CROSSES R-O-W, INSPECTION WELLS SHALL BE PLACED 6" INSIDE OF R-O-W LINE ON EACH SIDE.
- STORM SEWER RISERS AND GRATES WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE PER EACH INSPECTION WELLS AND THE TYPE AND SIZE SPECIFIED PER FOOT FOR STORM SEWER SPECIAL.

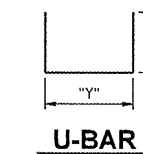
INSPECTION WELL
NOT TO SCALE



NOTE:
THE COST OF THE CONCRETE COLLARS AND REINFORCEMENT BARS SHALL BE INCLUDED IN PRICES FOR STRUCTURES AND STORM SEWERS WHERE COLLARS ARE REQUIRED. SEE SCHEDULES FOR LOCATIONS.

FRONT VIEW

SIDE VIEW



U-BAR

CULV. SIZE DIA. IN.	EXTENSION COLLAR		U-BAR	
	WIDTH FEET	HEIGHT FEET	DIMEN. "X"	DIMEN. "Y"
12"	2'-4"	2'-4"	1'-6"	1'-10"
15"	2'-7 1/2"	2'-7 1/2"	1'-9"	2'-1"
18"	2'-11"	2'-11"	2'-0"	2'-5"
21"	3'-2 1/2"	3'-2 1/2"	2'-2"	2'-8"
30"	4'-1"	2'-8"	2'-8"	3'-7"
36"	4'-8"	4'-8"	3'-0"	4'-2"

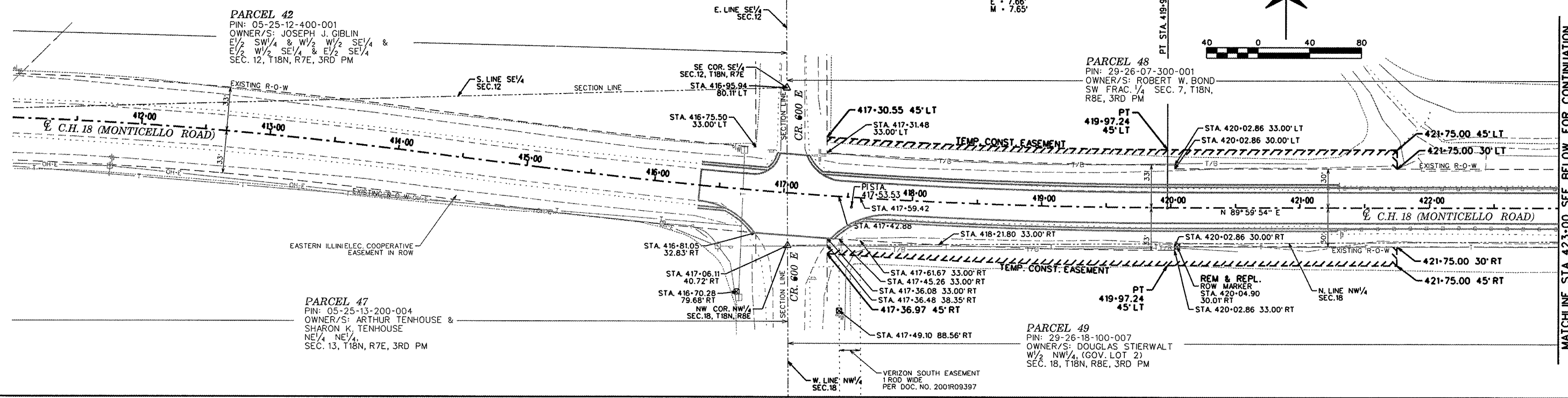
CONCRETE COLLAR GUIDELINES

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-07-300-001	ROBERT W. BOND		+/- 0.223
29-26-18-100-007	DOUGLAS STIERWALT		+/- 0.132

ALL AREAS SHOWN IN ACRES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	39
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-53(108)	

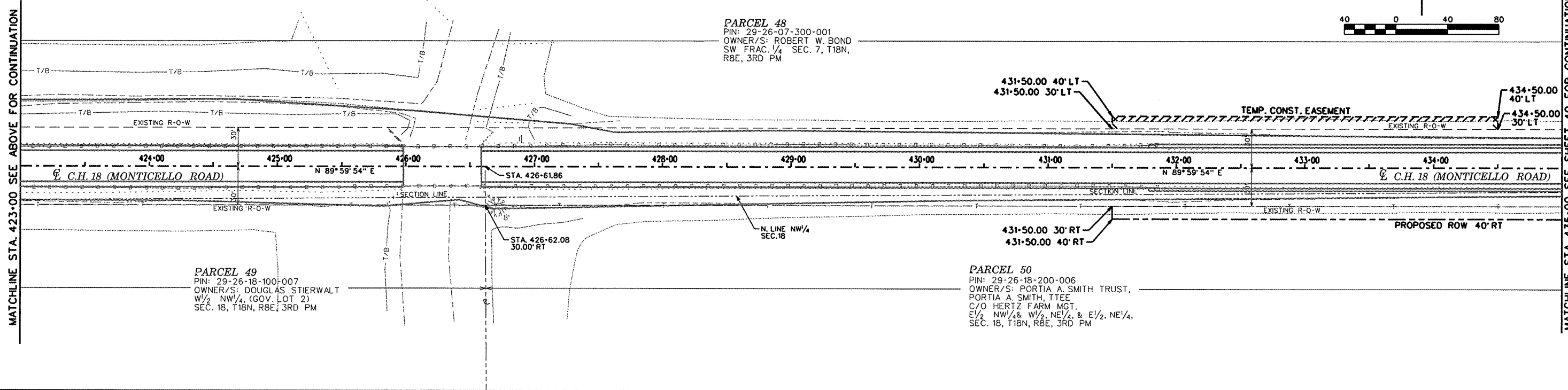
CURVE DATA
 PISTA 417-53.53
 DELTA = 07° 11' 06"
 T = 744.35'
 R = 3891.95'
 L = 488.06'
 C = 487.74'
 CB = S 86° 24' 34" E
 E = 7.66'
 M = 7.65'



MATCHLINE STA. 423+00 SEE BELOW FOR CONTINUATION

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-18-200-006	PORTIA A. SMITH TRUST		+/- 0.187

ALL AREAS SHOWN IN ACRES



MATCHLINE STA. 423+00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 435+00 SEE SHEET 40 FOR CONTINUATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	40
STA. TO STA.		F.H.W.A. REG. ILLINOIS PROJECT ARA-HSIP-53(10B)		

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-07-400-003	MELBA L. SMITH, TTEE		
29-26-18-100-008	WESLEY & CAROL McCOY		

ALL AREAS SHOWN IN ACRES



MATCHLINE STA. 435-00 SEE SHEET 39 FOR CONTINUATION

MATCHLINE STA. 447-00 SEE BELOW FOR CONTINUATION

PARCEL 48
 PIN: 29-26-07-300-001
 OWNER/S: ROBERT W. BOND
 SW FRAC. 1/4 SEC. 7, T18N,
 R8E, 3RD PM

PARCEL 52
 PIN: 29-26-07-400-003
 OWNER/S: JOHN A. SMITH TRUST
 MELBA L. SMITH, SOLE TTEE
 W 1/2 SE 1/4 LESS EXCEPTION &
 E 1/2 SE 1/4 LESS EXCEPTION
 SEC. 7, T18N, R8E, 3RD PM

PARCEL 50
 PIN: 29-26-18-200-006
 OWNER/S: PORTIA A. SMITH TRUST,
 PORTIA A. SMITH, TTEE
 C/O HERTZ FARM MGT.
 E 1/2 NW 1/4 & W 1/2, NE 1/4, & E 1/2, NE 1/4,
 SEC. 18, T18N, R8E, 3RD PM

PARCEL 51
 PIN: 29-26-18-100-008
 OWNER/S: WESLEY & CAROL McCOY
 PT. N 1/2, SEC. 18, T18N, R8E, 3RD PM

PARCEL 50
 PIN: 29-26-18-200-006
 OWNER/S: PORTIA A. SMITH TRUST,
 PORTIA A. SMITH, TTEE
 C/O HERTZ FARM MGT.
 E 1/2 NW 1/4 & W 1/2, NE 1/4, & E 1/2, NE 1/4,
 SEC. 18, T18N, R8E, 3RD PM

MATCHLINE STA. 447-00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 459-00 SEE SHEET 41 FOR CONTINUATION



PARCEL 52
 PIN: 29-26-07-400-003
 OWNER/S: JOHN A. SMITH TRUST
 MELBA L. SMITH, SOLE TTEE
 W 1/2 SE 1/4 LESS EXCEPTION &
 E 1/2 SE 1/4 LESS EXCEPTION
 SEC. 7, T18N, R8E, 3RD PM

PARCEL 54
 29-26-07-400-004
 OWNER/S: JOHN C. SMITH
 METES & BOUNDS
 PT. SW 1/4 SE 1/4
 SEC. 7, T18N, R8E, 3RD PM

PARCEL 52
 PIN: 29-26-07-400-003
 OWNER/S: JOHN A. SMITH TRUST
 MELBA L. SMITH, SOLE TTEE
 W 1/2 SE 1/4 LESS EXCEPTION &
 E 1/2 SE 1/4 LESS EXCEPTION
 SEC. 7, T18N, R8E, 3RD PM

PARCEL 50
 PIN: 29-26-18-200-006
 OWNER/S: PORTIA A. SMITH TRUST,
 PORTIA A. SMITH, TTEE
 C/O HERTZ FARM MGT.
 E 1/2 NW 1/4 & W 1/2, NE 1/4, & E 1/2, NE 1/4,
 SEC. 18, T18N, R8E, 3RD PM

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-07-400-004	JOHN C. SMITH		

ALL AREAS SHOWN IN ACRES

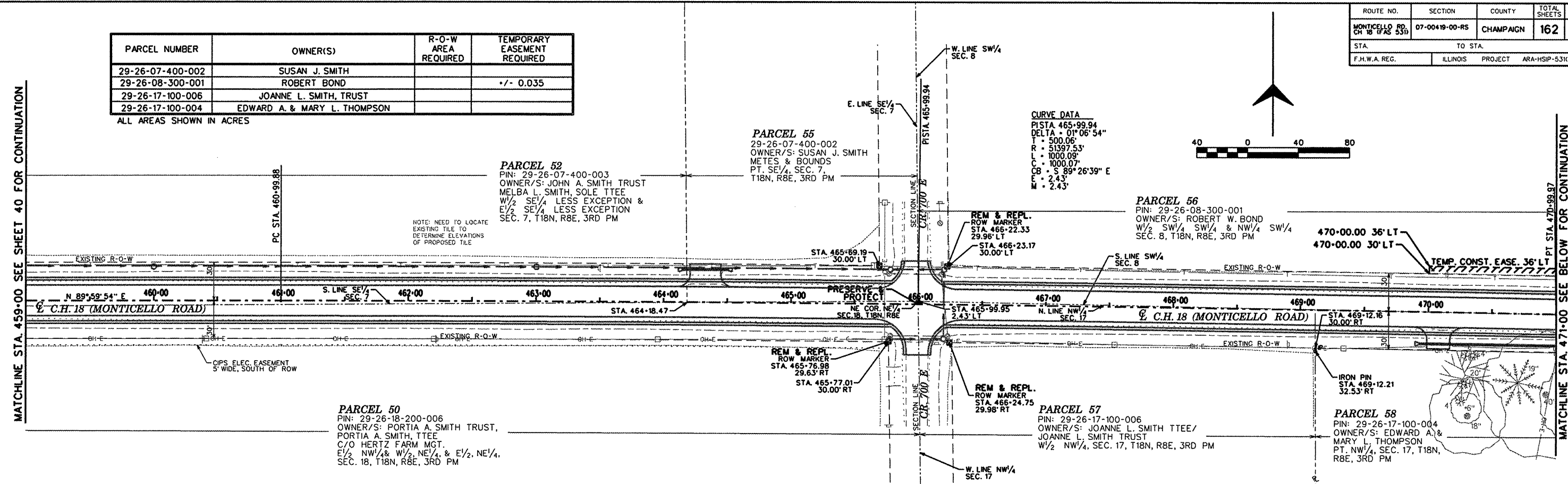
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	41
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-53(108)		

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-07-400-002	SUSAN J. SMITH		
29-26-08-300-001	ROBERT BOND		+/- 0.035
29-26-17-100-006	JOANNE L. SMITH, TRUST		
29-26-17-100-004	EDWARD A. & MARY L. THOMPSON		

ALL AREAS SHOWN IN ACRES

MATCHLINE STA. 459-00 SEE SHEET 40 FOR CONTINUATION

MATCHLINE STA. 471-00 SEE BELOW FOR CONTINUATION

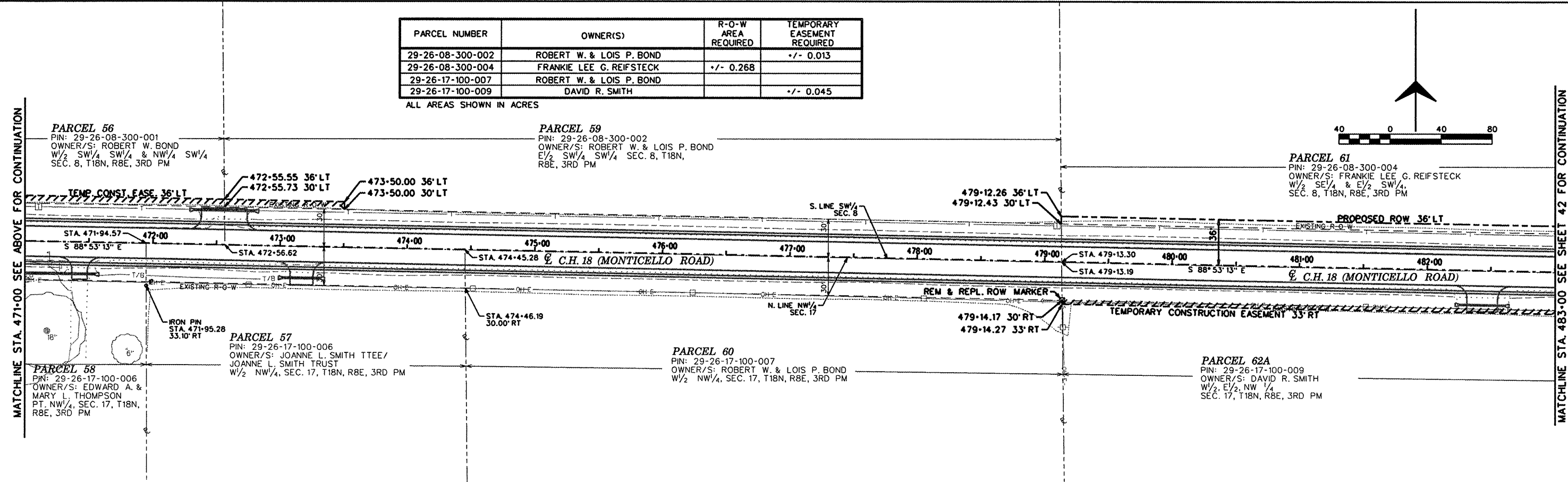


PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-08-300-002	ROBERT W. & LOIS P. BOND		+/- 0.013
29-26-08-300-004	FRANKIE LEE G. REIFSTECK	+/- 0.268	
29-26-17-100-007	ROBERT W. & LOIS P. BOND		
29-26-17-100-009	DAVID R. SMITH		+/- 0.045

ALL AREAS SHOWN IN ACRES

MATCHLINE STA. 471-00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 483-00 SEE SHEET 42 FOR CONTINUATION



PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-08-300-005	LEE R. REIFSTECK	+/- 0.020	
29-26-17-100-011	KAREN D. RUSSELL		+/- 0.022
29-26-17-100-010	OWEN RUSSELL, JR. & KAREN D. RUSSELL		
29-26-17-200-001	KAREN D. RUSSELL/JOHN T. SMITH TRUST		+/- 0.241

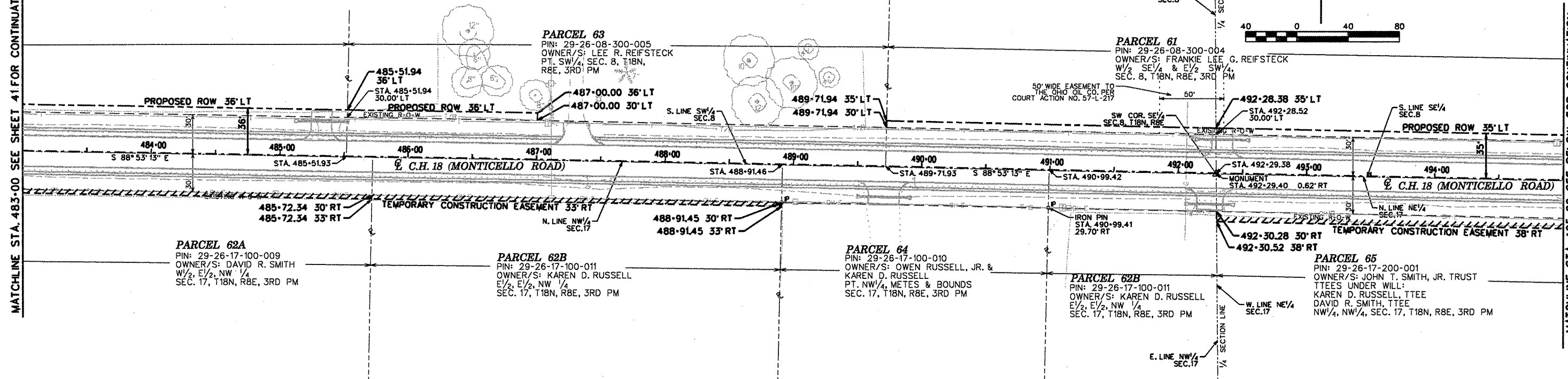
ALL AREAS SHOWN IN ACRES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	42

STA.	TO STA.
F.H.W.A. REG.	ILLINOIS PROJECT ARA-HSIP-53K10B1

MATCHLINE STA. 483+00 SEE SHEET 41 FOR CONTINUATION

MATCHLINE STA. 495+00 SEE BELOW FOR CONTINUATION

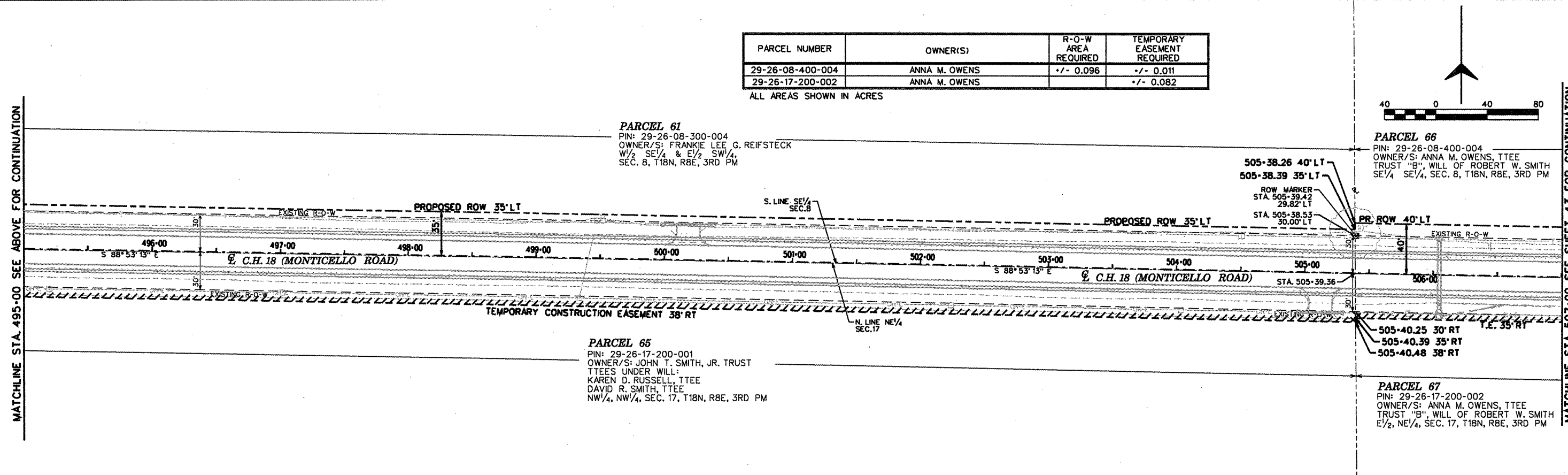


PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-08-400-004	ANNA M. OWENS	+/- 0.096	+/- 0.011
29-26-17-200-002	ANNA M. OWENS		+/- 0.082

ALL AREAS SHOWN IN ACRES

MATCHLINE STA. 495+00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 507+00 SEE SHEET 43 FOR CONTINUATION



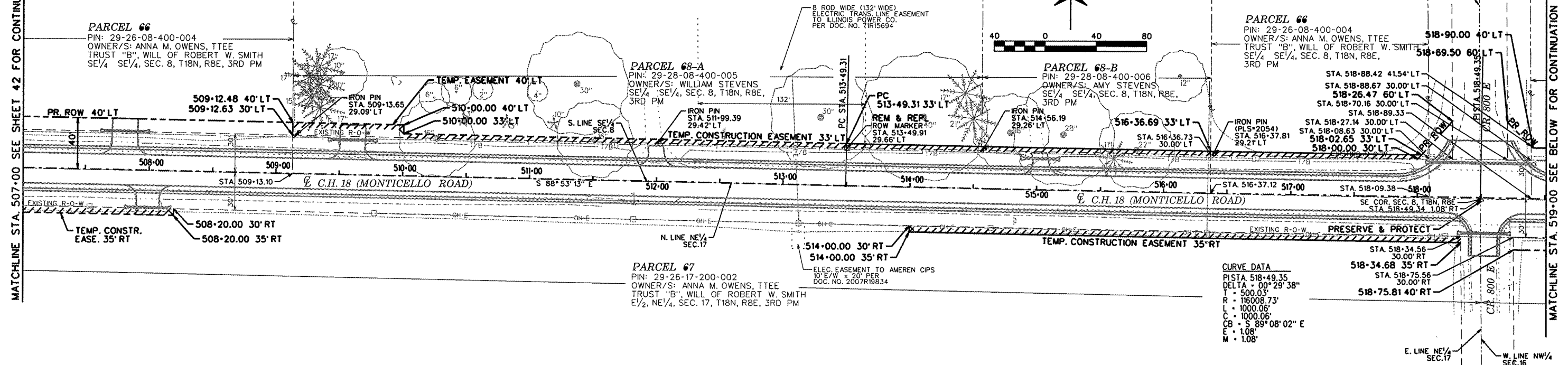
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTECELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	43
STA. TO STA.		ILLINOIS PROJECT ARA-HSIP-531(108)		
F.H.W.A. REG.				

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-08-400-005	WILLIAM STEVENS		-/- 0.051
29-26-08-400-006	AMY STEVENS		-/- 0.013

ALL AREAS SHOWN IN ACRES

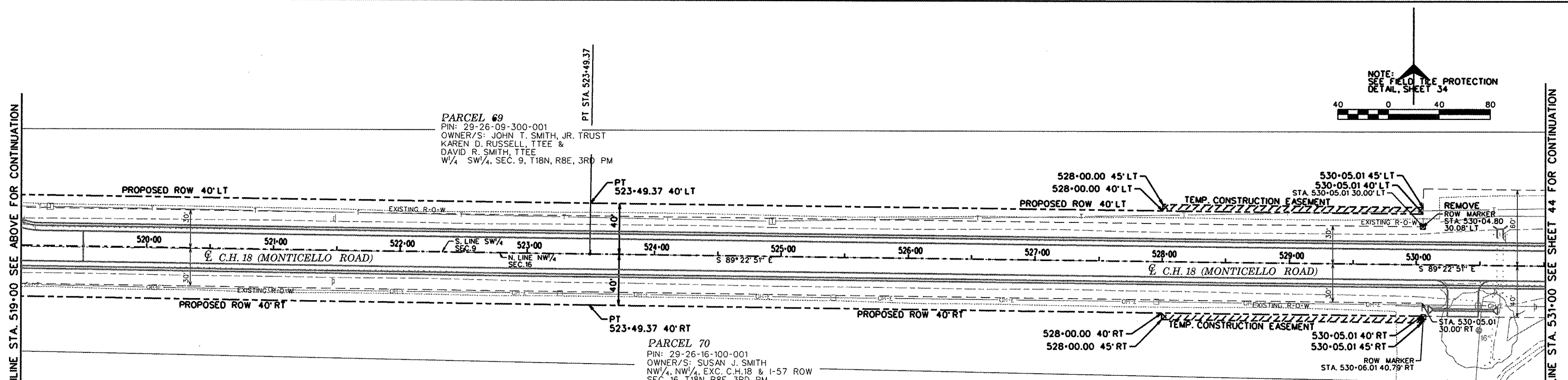
MATCHLINE STA. 507+00 SEE SHEET 42 FOR CONTINUATION

MATCHLINE STA. 519+00 SEE BELOW FOR CONTINUATION



MATCHLINE STA. 519+00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 531+00 SEE SHEET 44 FOR CONTINUATION



PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-09-300-001	KAREN D. RUSSEL & DAVID R. SMITH	-/- 0.261	-/- 0.024
29-26-16-100-001	SUSAN J. SMITH	-/- 0.259	-/- 0.024

ALL AREAS SHOWN IN ACRES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 530)	07-00419-00-RS	CHAMPAIGN	162	44
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(108)	



MATCHLINE STA. 531+00 SEE SHEET 43 FOR CONTINUATION

MATCHLINE STA. 543+00 SEE BELOW FOR CONTINUATION

PARCEL 71
 PIN: 29-26-09-300-004
 OWNER/S: JOHN T. SMITH, JR. TRUST
 CO-TRUSTEES UNDER WILL
 KAREN D. RUSSELL, TTEE &
 DAVID R. SMITH, TTEE
 E 1/2 SW 1/4, SEC. 9,
 T18N, R8E, 3RD PM

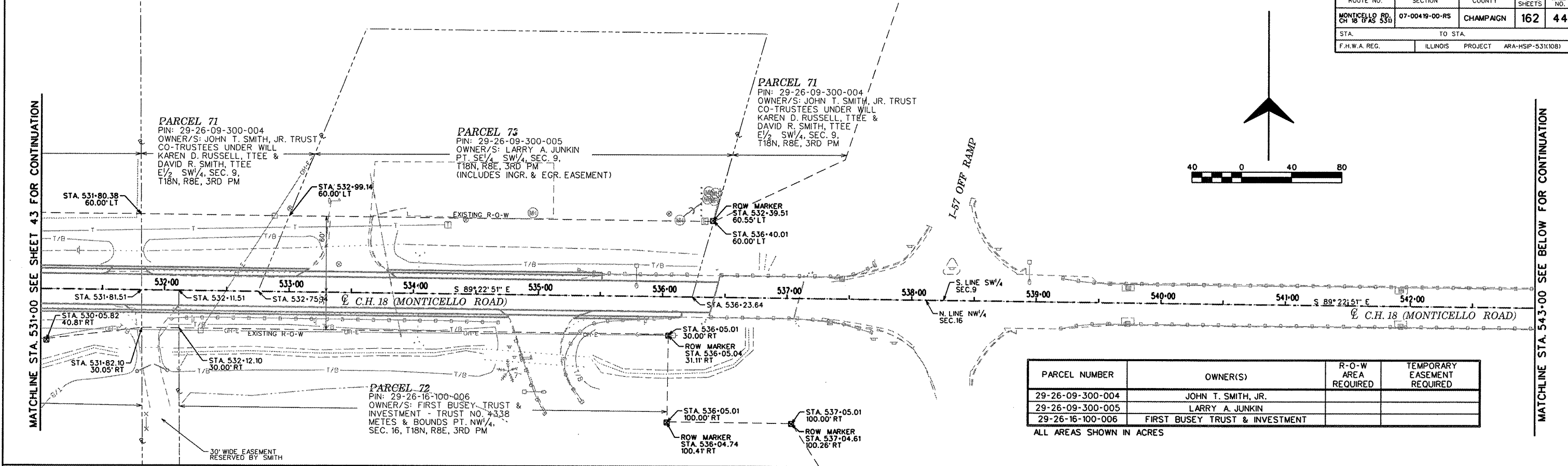
PARCEL 75
 PIN: 29-26-09-300-005
 OWNER/S: LARRY A. JUNKIN
 PT. SE 1/4 SW 1/4, SEC. 9,
 T18N, R8E, 3RD PM
 (INCLUDES INGR. & EGR. EASEMENT)

PARCEL 71
 PIN: 29-26-09-300-004
 OWNER/S: JOHN T. SMITH, JR. TRUST
 CO-TRUSTEES UNDER WILL
 KAREN D. RUSSELL, TTEE &
 DAVID R. SMITH, TTEE
 E 1/2 SW 1/4, SEC. 9,
 T18N, R8E, 3RD PM

PARCEL 72
 PIN: 29-26-16-100-006
 OWNER/S: FIRST BUSEY TRUST &
 INVESTMENT - TRUST NO. 4338
 METES & BOUNDS PT. NW 1/4,
 SEC. 16, T18N, R8E, 3RD PM

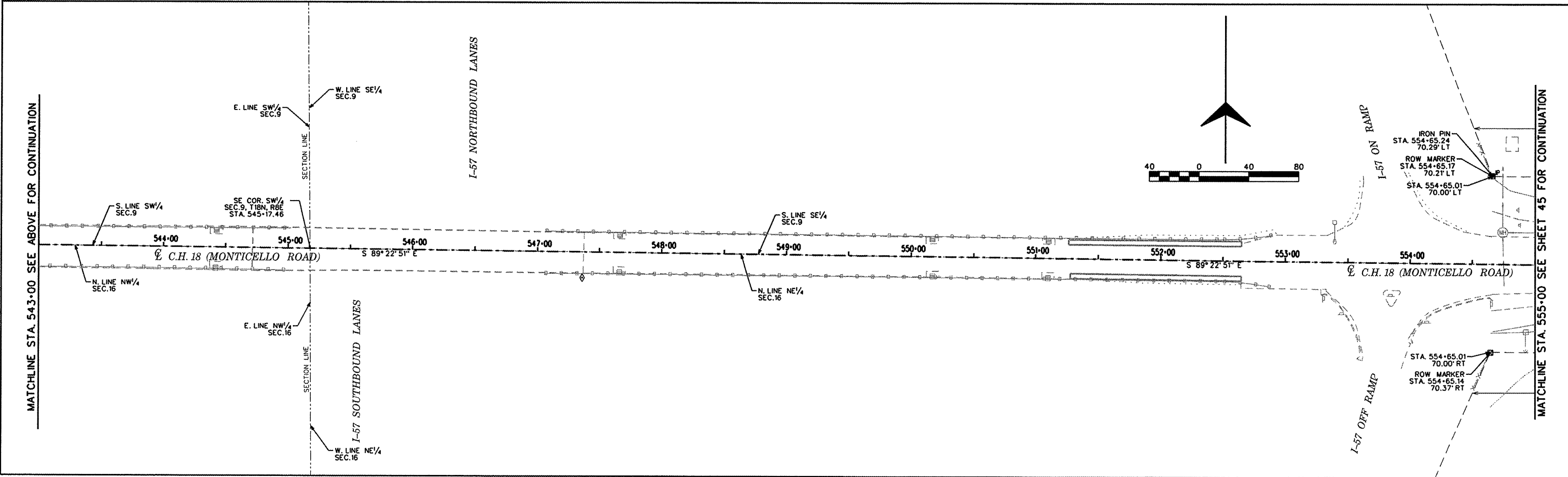
PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-09-300-004	JOHN T. SMITH, JR.		
29-26-09-300-005	LARRY A. JUNKIN		
29-26-16-100-006	FIRST BUSEY TRUST & INVESTMENT		

ALL AREAS SHOWN IN ACRES



MATCHLINE STA. 543+00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 555+00 SEE SHEET 45 FOR CONTINUATION



ROW Plan Sheet 19.dgn 7/20/2009 8:33:02 AM

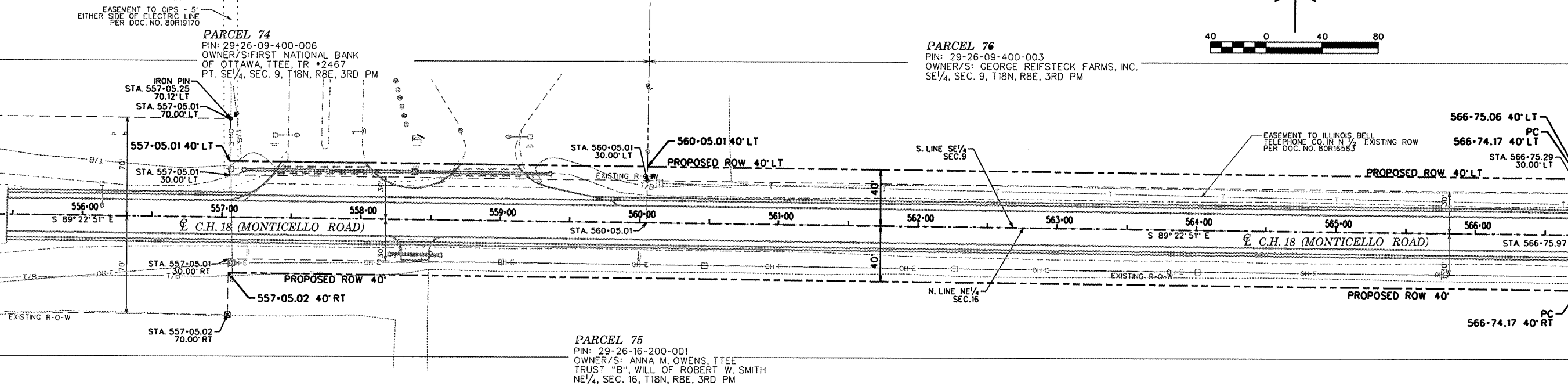
PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-09-400-006	FIRST NATIONAL BANK OF OTTAWA	+/- 0.069	
29-26-09-400-003	GEORGE REIFSTECK FARMS, INC.	+/- 0.154	
29-26-16-200-001	ANNA M. OWENS	+/- 0.332	

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTECELLO RD. CH 18 IFAS 53D	07-00419-00-RS	CHAMPAIGN	162	45
STA.	TO STA.			
F.H.W.A. REC.	ILLINOIS PROJECT	ARA-HSIP-53K1081		

ALL AREAS SHOWN IN ACRES

MATCHLINE STA. 555.00 SEE SHEET 44 FOR CONTINUATION

MATCHLINE STA. 567.00 SEE BELOW FOR CONTINUATION

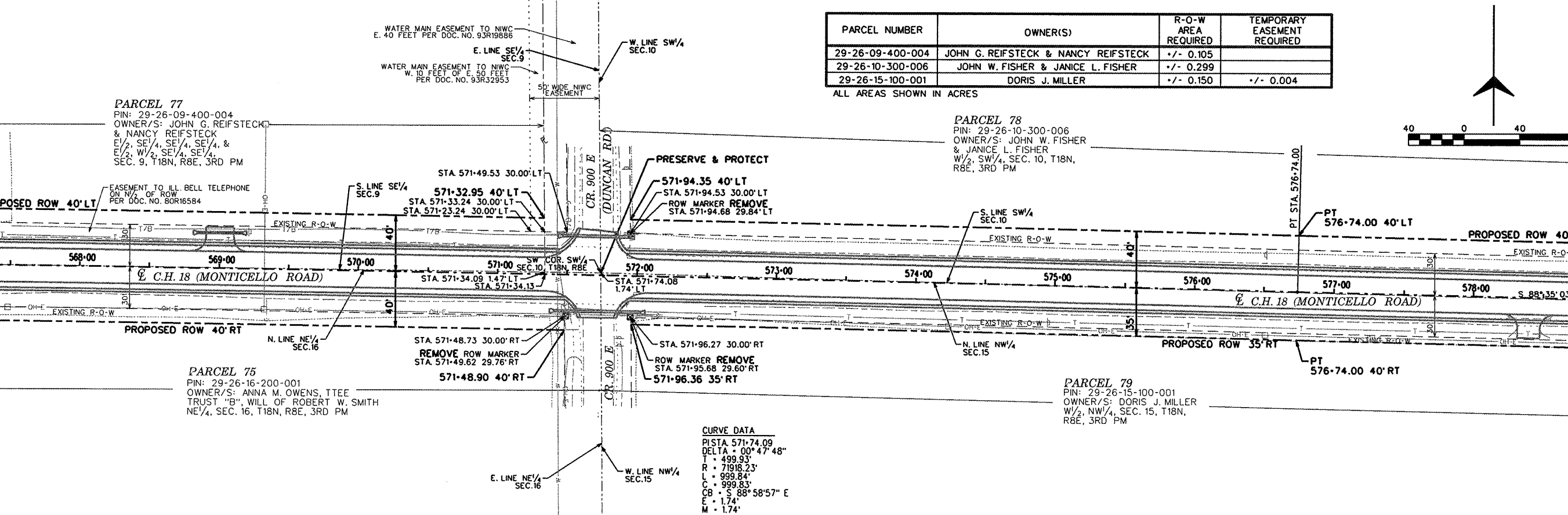


MATCHLINE STA. 567.00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 579.00 SEE SHEET 46 FOR CONTINUATION

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-09-400-004	JOHN G. REIFSTECK & NANCY REIFSTECK	+/- 0.105	
29-26-10-300-006	JOHN W. FISHER & JANICE L. FISHER	+/- 0.299	
29-26-15-100-001	DORIS J. MILLER	+/- 0.150	+/- 0.004

ALL AREAS SHOWN IN ACRES



CURVE DATA
 PISTA 571+74.09
 DELTA - 00° 47' 48"
 T - 499.93'
 R - 7198.23'
 L - 999.84'
 C - 999.83'
 CB - S 88° 58' 57" E
 E - 1.74'
 M - 1.74'

ROW Plan Sheet 20.dgn 7/20/2009 8:33:06 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD. CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	46
STA.	TO STA.			
F.H.W.A. REC.	ILLINOIS	PROJECT	ARA-HSIP-53(108)	

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-10-400-004	JOHN W. & JANICE L. FISHER	+/- 0.405	+/- 0.075
29-26-15-100-004	DORIS J. MILLER	+/- 0.152	+/- 0.036

ALL AREAS SHOWN IN ACRES



MATCHLINE STA. 579+00 SEE SHEET 45 FOR CONTINUATION

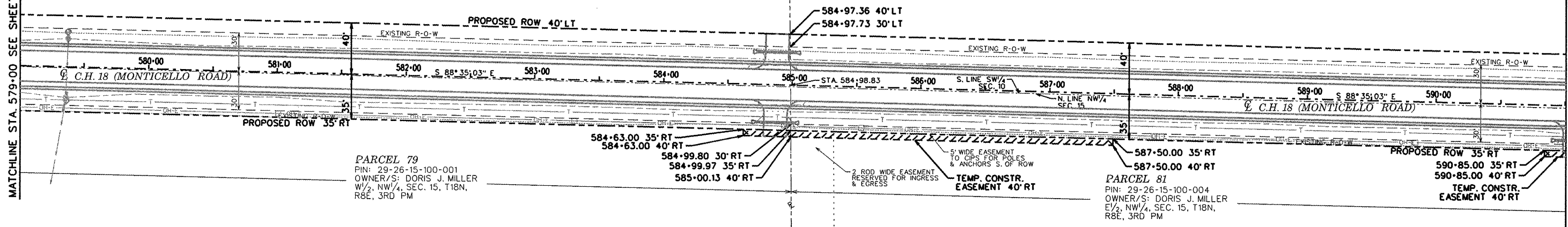
MATCHLINE STA. 591+00 SEE BELOW FOR CONTINUATION

PARCEL 78
 PIN: 29-26-10-300-006
 OWNER/S: JOHN W. FISHER & JANICE L. FISHER
 W¹/₂, SW¹/₄, SEC. 10, T18N, R8E, 3RD PM

PARCEL 80
 PIN: 29-26-10-400-004
 OWNER/S: JOHN W. & JANICE L. FISHER
 S¹/₂, SE¹/₄, SEC. 10, T18N, R8E, 3RD PM

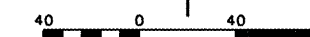
PARCEL 79
 PIN: 29-26-15-100-001
 OWNER/S: DORIS J. MILLER
 W¹/₂, NW¹/₄, SEC. 15, T18N, R8E, 3RD PM

PARCEL 81
 PIN: 29-26-15-100-004
 OWNER/S: DORIS J. MILLER
 E¹/₂, NW¹/₄, SEC. 15, T18N, R8E, 3RD PM



PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-15-200-004	LEE F. & WILMA D. FISHER TRUST	+/- 0.052	+/- 0.033

ALL AREAS SHOWN IN ACRES



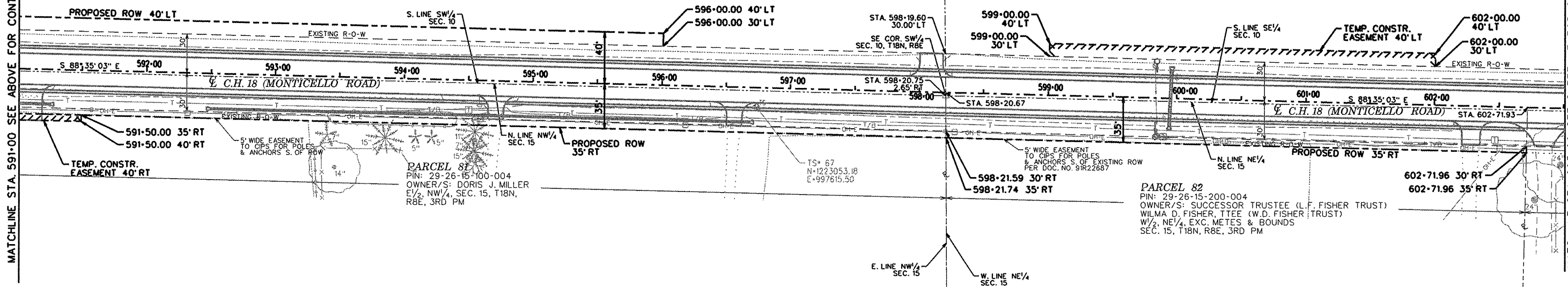
MATCHLINE STA. 591+00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 603+00 SEE SHEET 47 FOR CONTINUATION

PARCEL 80
 PIN: 29-26-10-400-004
 OWNER/S: JOHN W. & JANICE L. FISHER
 S¹/₂, SE¹/₄, SEC. 10, T18N, R8E, 3RD PM

PARCEL 81
 PIN: 29-26-15-100-004
 OWNER/S: DORIS J. MILLER
 E¹/₂, NW¹/₄, SEC. 15, T18N, R8E, 3RD PM

PARCEL 82
 PIN: 29-26-15-200-004
 OWNER/S: SUCCESSOR TRUSTEE (L.F. FISHER TRUST)
 WILMA D. FISHER, TTEE (W.D. FISHER TRUST)
 W¹/₂, NE¹/₄, EXC. METES & BOUNDS
 SEC. 15, T18N, R8E, 3RD PM



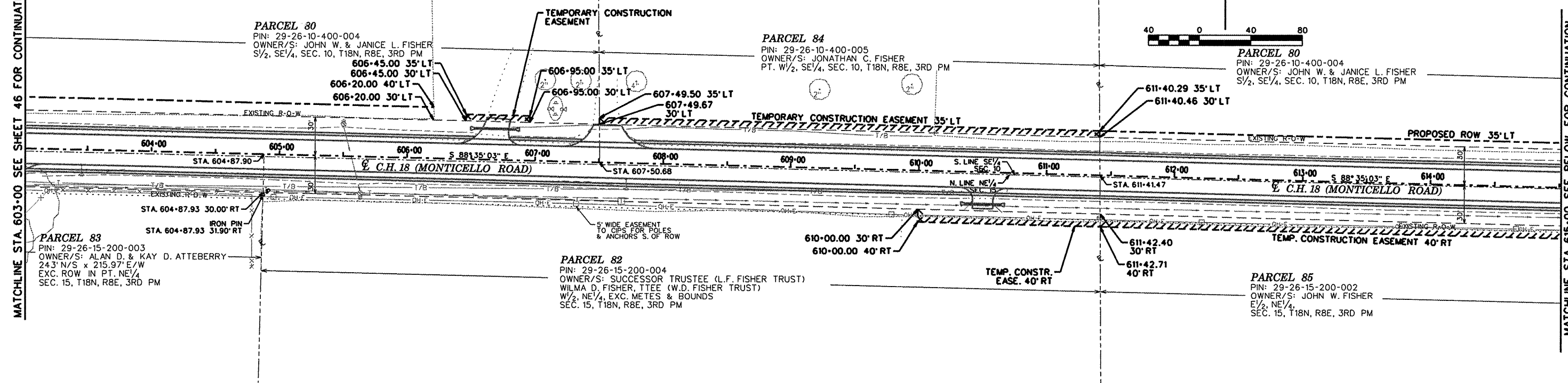
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 531)	07-00419-00-R5	CHAMPAIGN	162	47
STA.		TO STA.		
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(108)	

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-10-400-005	JONATHAN C. FISHER		+/- 0.045
29-26-15-200-003	ALAN D. & KAY D. ATTEBERRY		
29-26-15-200-002	JOHN W. FISHER		+/- 0.299

ALL AREAS SHOWN IN ACRES

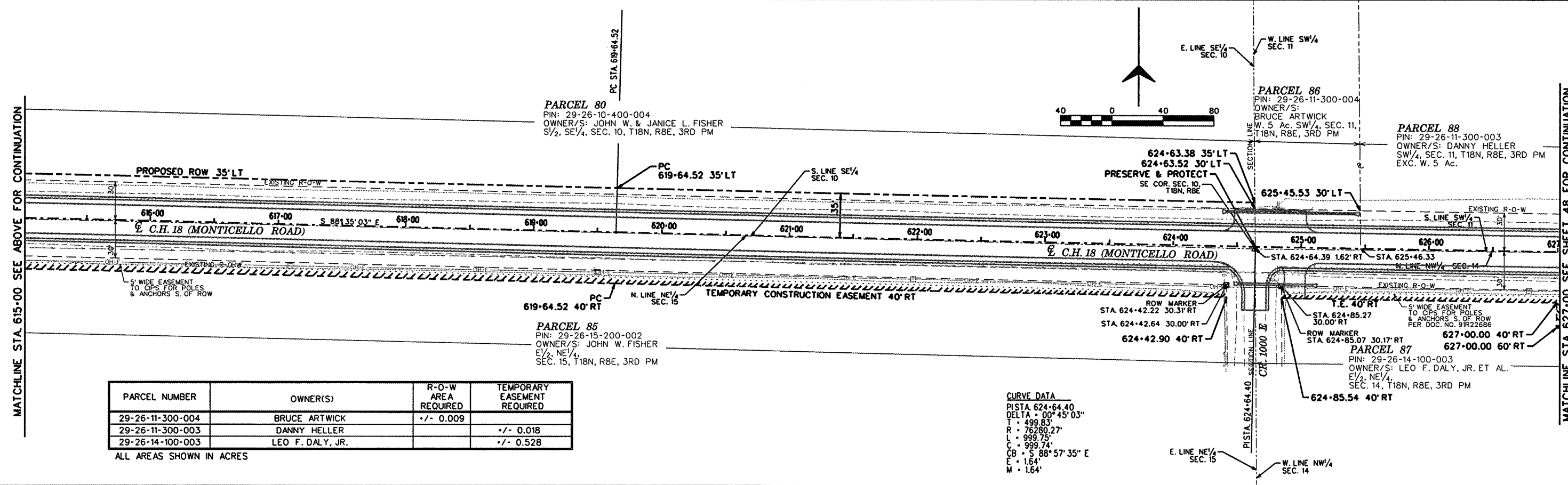
MATCHLINE STA. 603.00 SEE SHEET 46 FOR CONTINUATION

MATCHLINE STA. 615.00 SEE BELOW FOR CONTINUATION



MATCHLINE STA. 615.00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 627.00 SEE SHEET 48 FOR CONTINUATION



PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-11-300-004	BRUCE ARTWICK	+/- 0.009	
29-26-11-300-003	DANNY HELLER		+/- 0.018
29-26-14-100-003	LEO F. DALY, JR.		+/- 0.528

ALL AREAS SHOWN IN ACRES

CURVE DATA
PISTA 624+64.40
DELTA = 00° 45' 03"
T = 499.83'
R = 76280.27'
L = 999.75'
C = 999.74'
CB = S 88° 57' 35" E
E = 1.64'
M = 1.64'

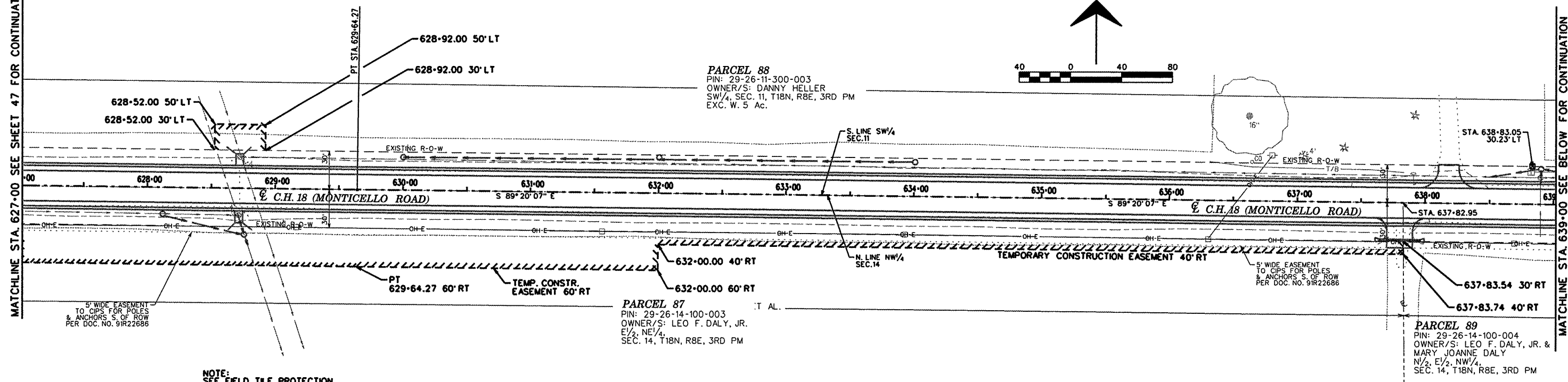
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 53)	07-00419-00-RS	CHAMPAIGN	162	48
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT	ARA-HSIP-531(108)		

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-14-100-004	LEO F. DALY, JR & MARY JOANNE DALY		

ALL AREAS SHOWN IN ACRES

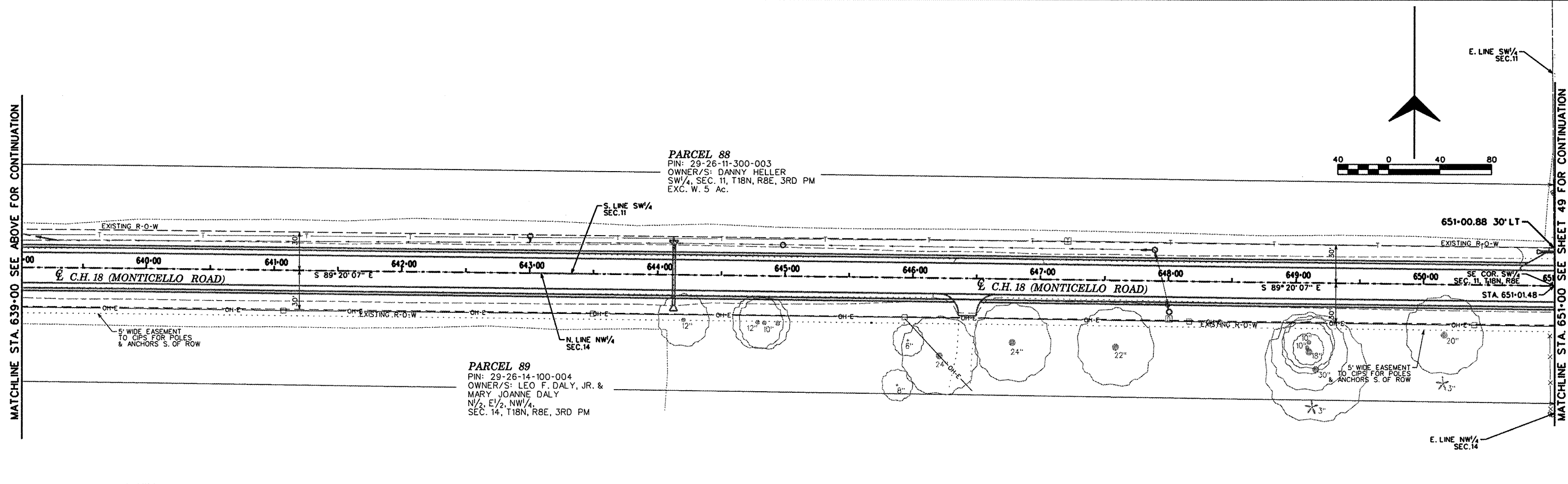
MATCHLINE STA. 627.00 SEE SHEET 47 FOR CONTINUATION

MATCHLINE STA. 639.00 SEE BELOW FOR CONTINUATION



MATCHLINE STA. 639.00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 651.00 SEE SHEET 49 FOR CONTINUATION



ROW Plan Sheet 23.dgn 8/20/2009 4:16:55 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTICELLO RD, CH 18 (FAS 531)	07-00419-00-RS	CHAMPAIGN	162	49
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(108)	

PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-11-400-002	U OF I BOARD OF TRUSTEES		+/- 0.011
29-26-14-200-001	MARY ANN NOONAN		+/- 0.272

ALL AREAS SHOWN IN ACRES

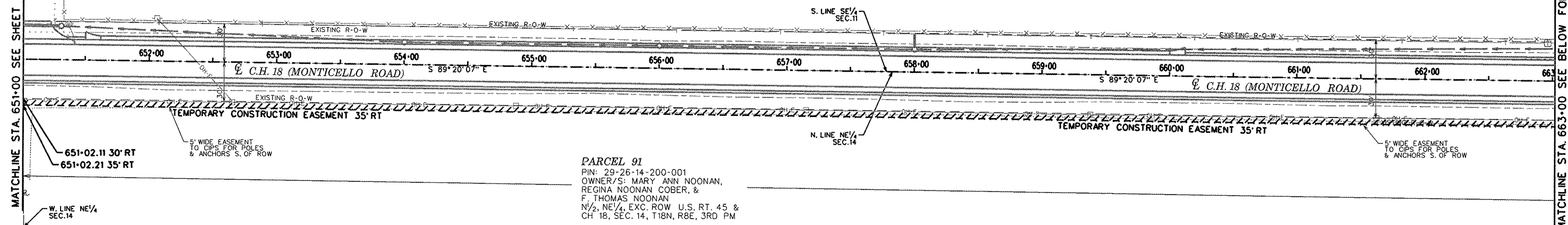


MATCHLINE STA. 651+00 SEE SHEET 48 FOR CONTINUATION

MATCHLINE STA. 663+00 SEE BELOW FOR CONTINUATION

PARCEL 90
 PIN: 29-26-11-400-002
 OWNER/S: U OF I BOARD OF TRUSTEES
 SE 1/4, SEC. 11, T18N, R8E, 3RD PM
 EXC. METES & BOUNDS

PARCEL 91
 PIN: 29-26-14-200-001
 OWNER/S: MARY ANN NOONAN,
 REGINA NOONAN COBER, &
 F. THOMAS NOONAN
 N 1/2, NE 1/4, EXC. ROW U.S. RT. 45 &
 CH 18, SEC. 14, T18N, R8E, 3RD PM

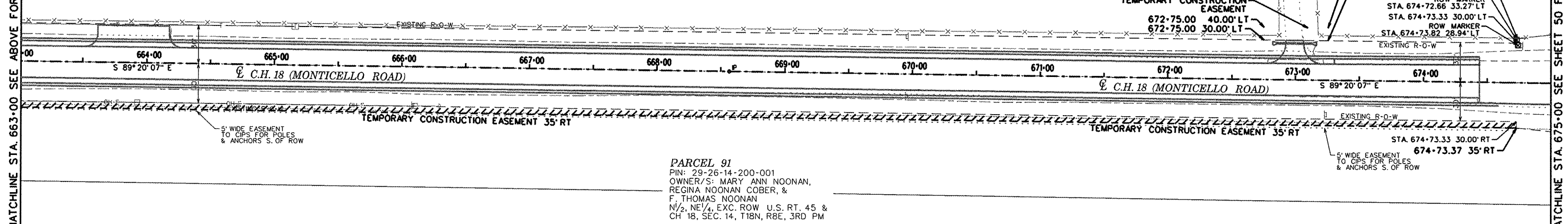


MATCHLINE STA. 663+00 SEE ABOVE FOR CONTINUATION

MATCHLINE STA. 675+00 SEE SHEET 50 FOR CONTINUATION

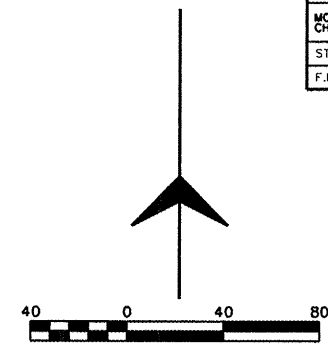
PARCEL 90
 PIN: 29-26-11-400-002
 OWNER/S: U OF I BOARD OF TRUSTEES
 SE 1/4, SEC. 11, T18N, R8E, 3RD PM
 EXC. METES & BOUNDS

PARCEL 91
 PIN: 29-26-14-200-001
 OWNER/S: MARY ANN NOONAN,
 REGINA NOONAN COBER, &
 F. THOMAS NOONAN
 N 1/2, NE 1/4, EXC. ROW U.S. RT. 45 &
 CH 18, SEC. 14, T18N, R8E, 3RD PM

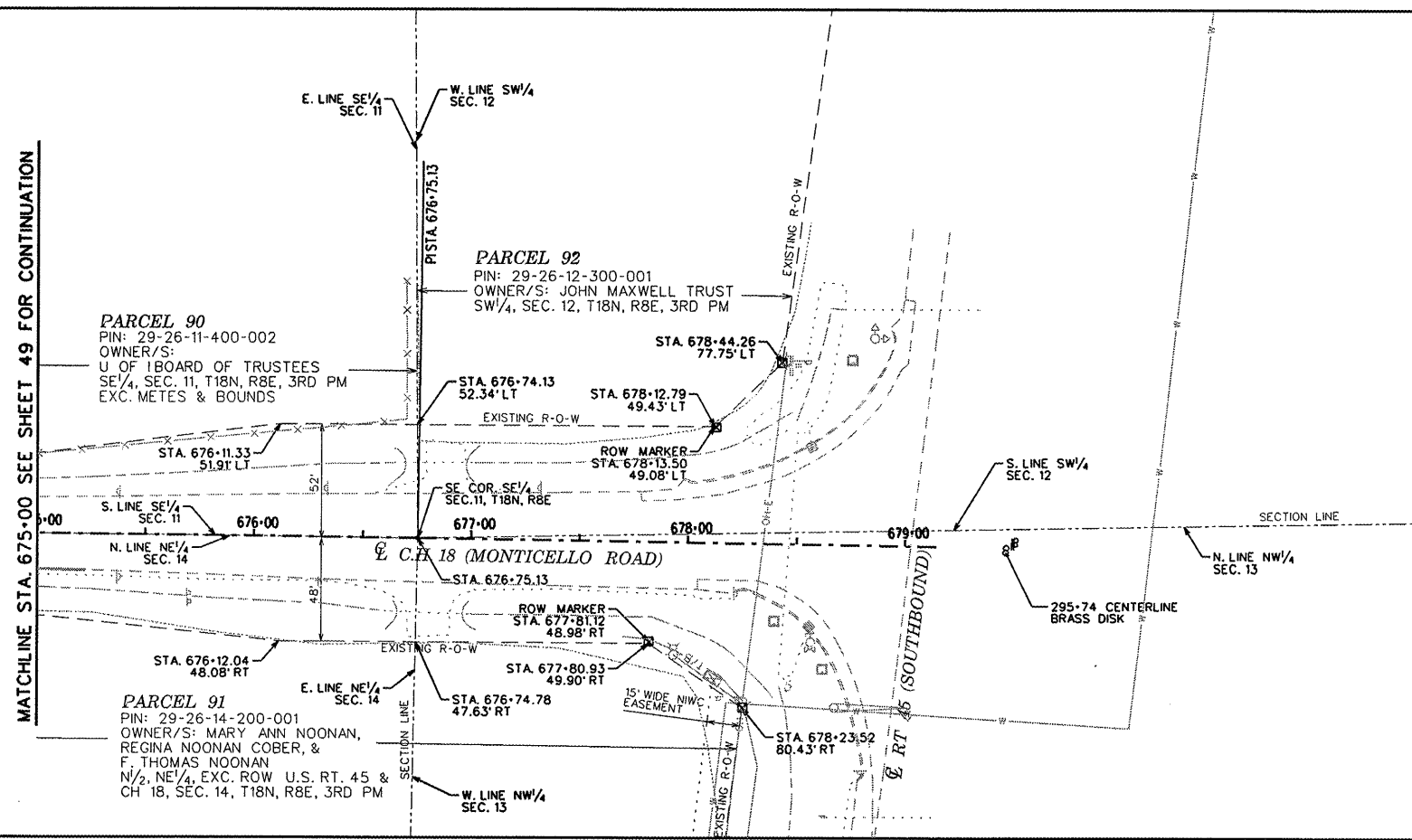


ROW Plan Sheet 24.dgn 7/20/2009 8:33:23 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MONTECELLO RD, CH 18 (FAS 530)	07-00419-00-RS	CHAMPAIGN	162	50
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-53K10B1	



MATCHLINE STA. 675+00 SEE SHEET 49 FOR CONTINUATION



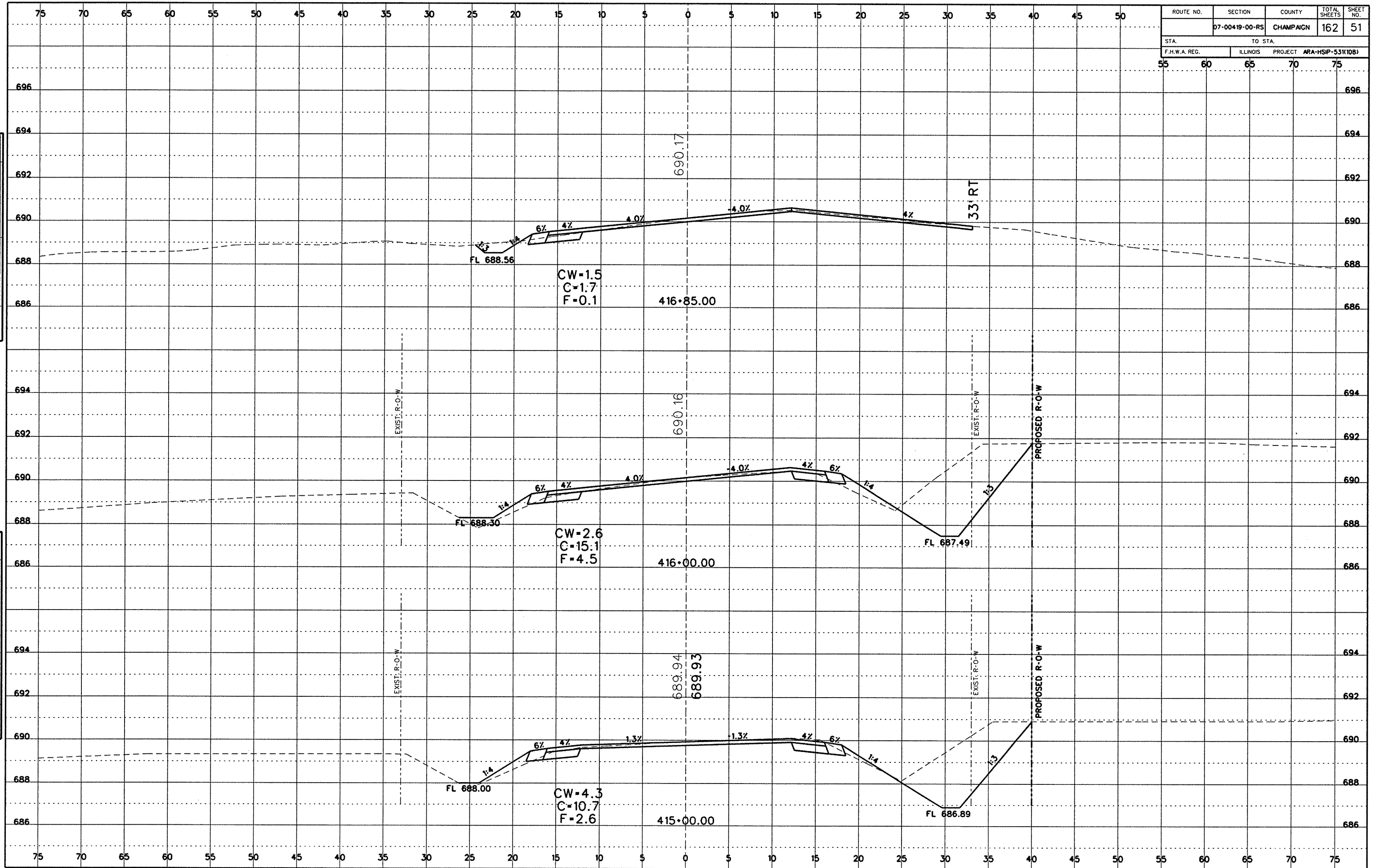
PARCEL NUMBER	OWNER(S)	R-O-W AREA REQUIRED	TEMPORARY EASEMENT REQUIRED
29-26-12-300-001	JOHN MAXWELL TRUST		

ALL AREAS SHOWN IN ACRES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	51
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-53(108)		

FINAL SURVEY
 DATE: _____
 BY: _____
 CHECKED: _____
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 NO. _____

ORIGINAL SURVEY
 DATE: _____
 BY: _____
 CHECKED: _____
 DATE: _____
 NO. _____



Cross Section Sheets (800E to Rt45).dgn 7/20/2009 11:35:21 AM

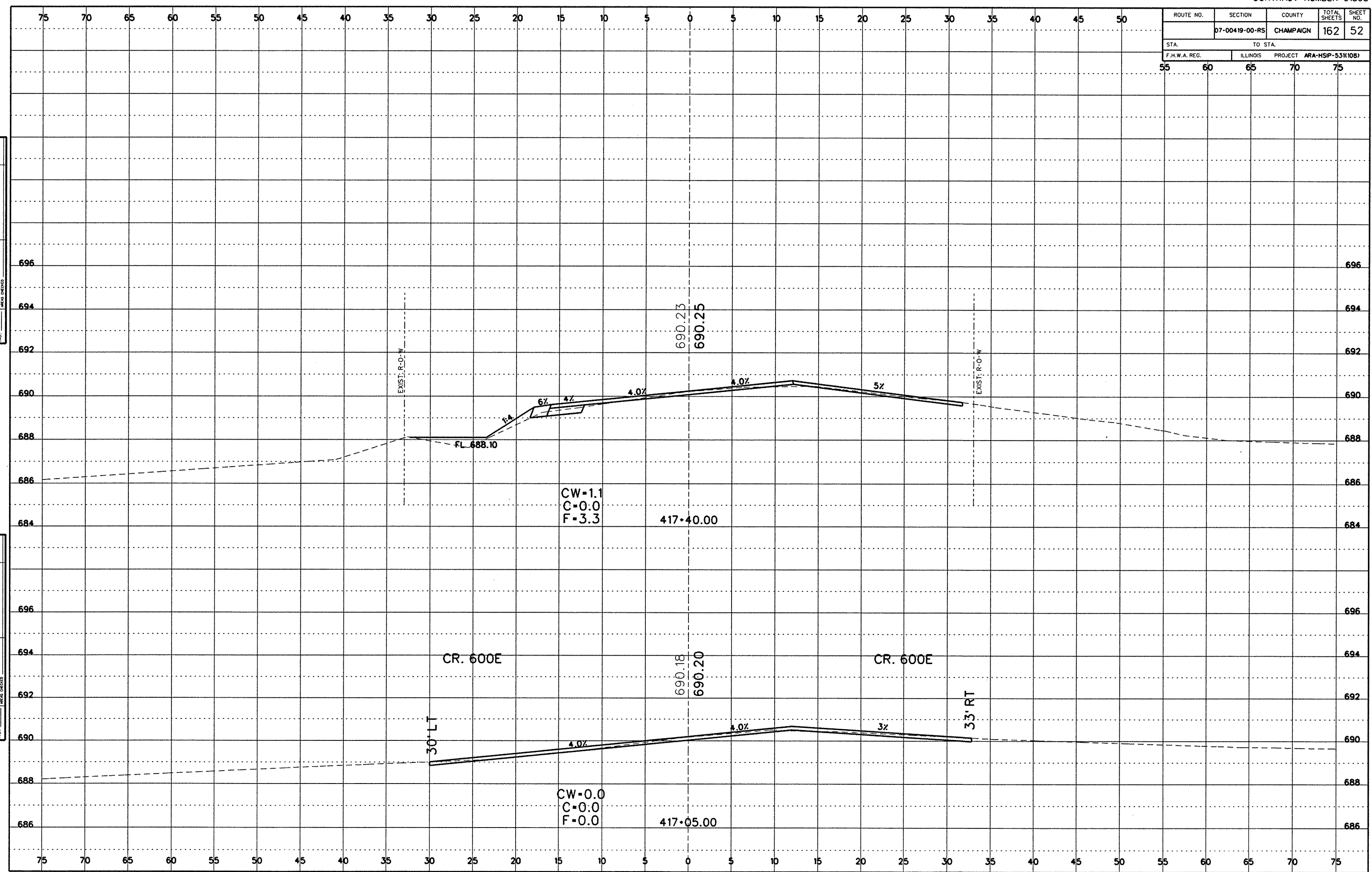
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	52
STA.		TO STA.		
55		75		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-5311081		

FINAL SURVEY

DATE	
BY	
REVISIONS	
NO.	DESCRIPTION

ORIGINAL SURVEY

DATE	
BY	
REVISIONS	
NO.	DESCRIPTION



MONTICELLO ROAD

SECTION 07-00419-00-RS

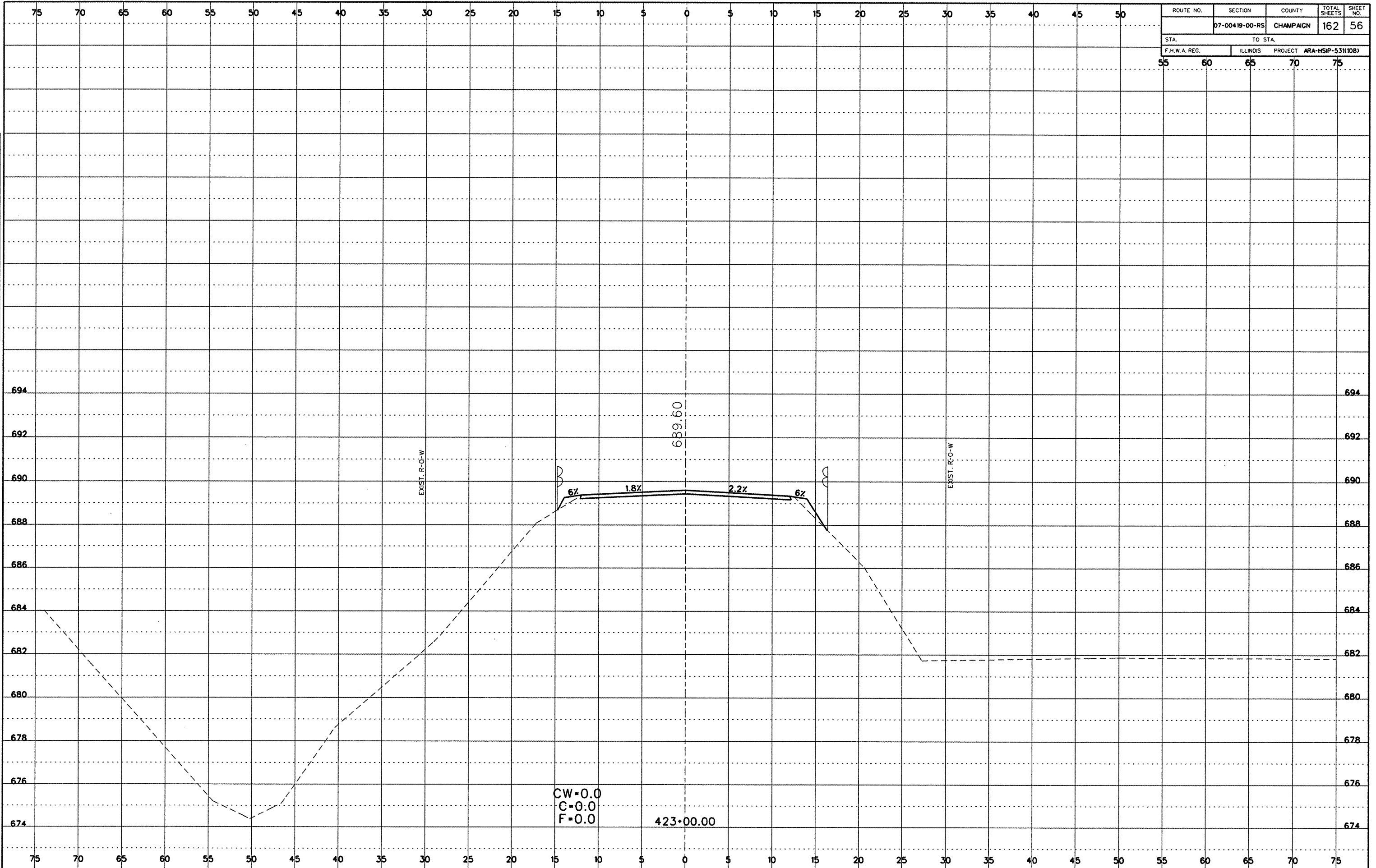
CHAMPAIGN COUNTY

SHEET 52 OF 162 SHEETS 07111

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	56
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSP-531(108)		
55	60	65	70	75

DATE	
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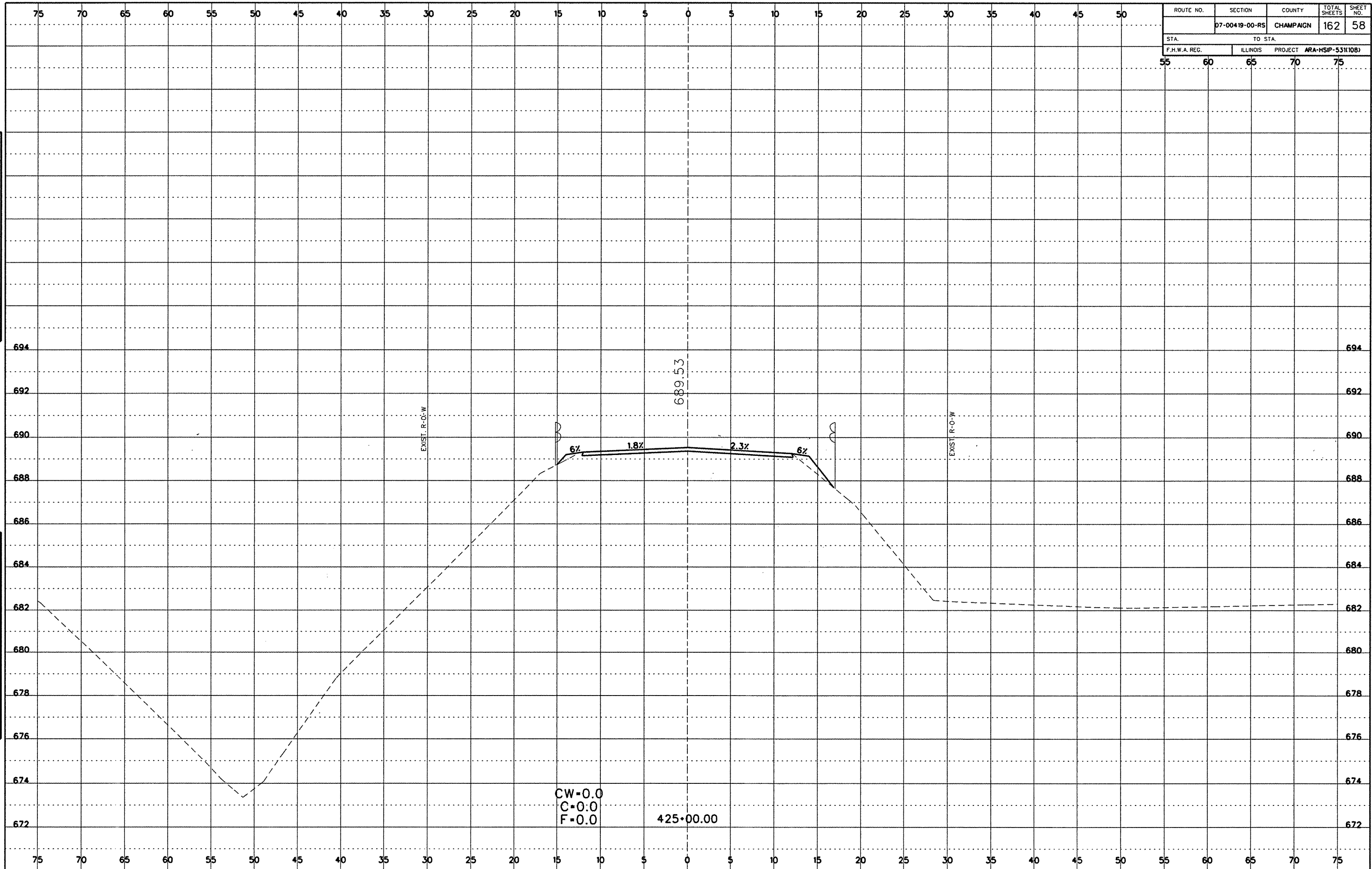
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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	58
STA.		TO STA.		
55		75		
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531108J	

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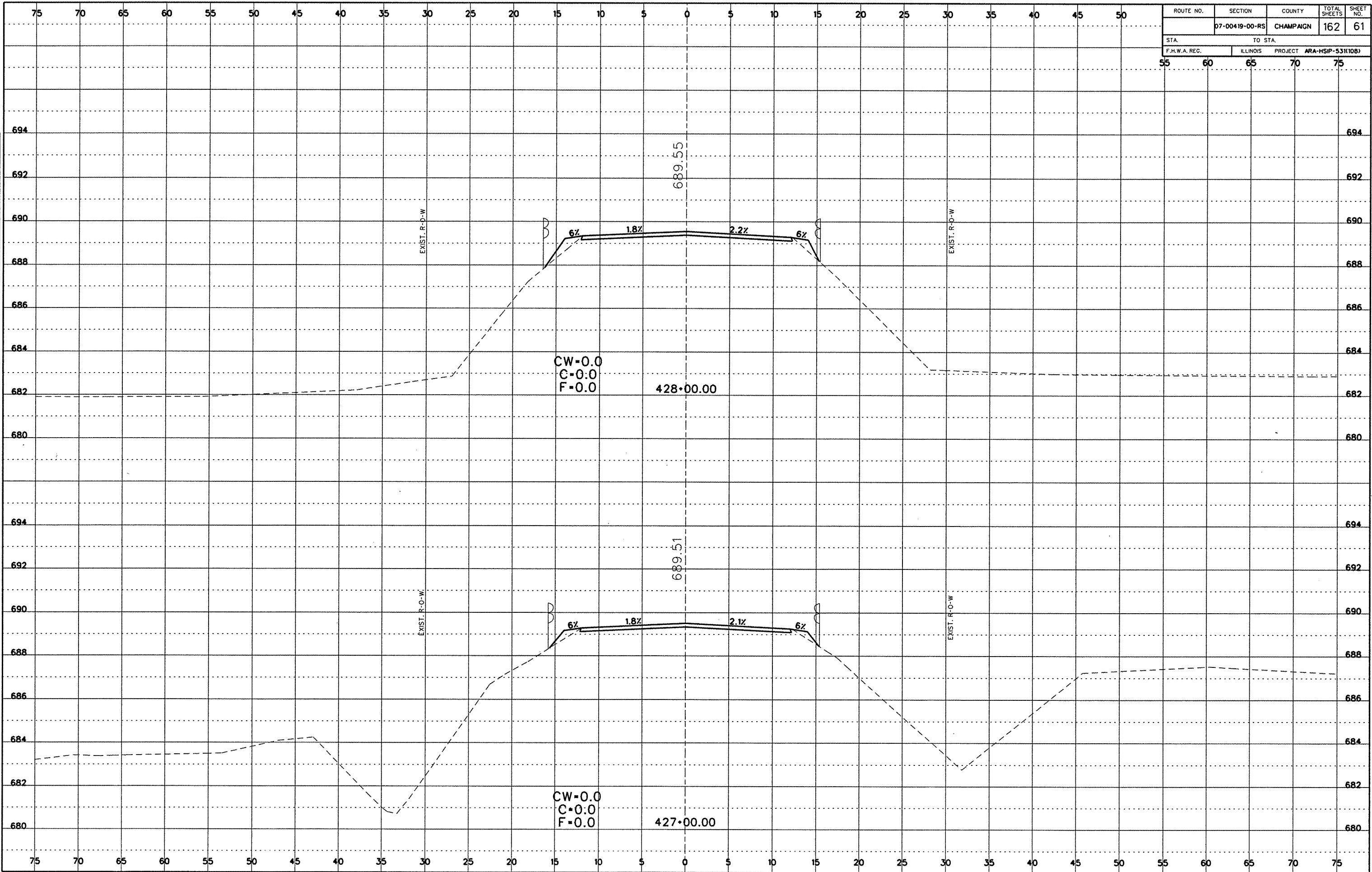
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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	61
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-531(108)		

DATE
BY
FINAL SURVEY
NOTE BOOK NO.

DATE
BY
ORIGINAL SURVEY
NOTE BOOK NO.

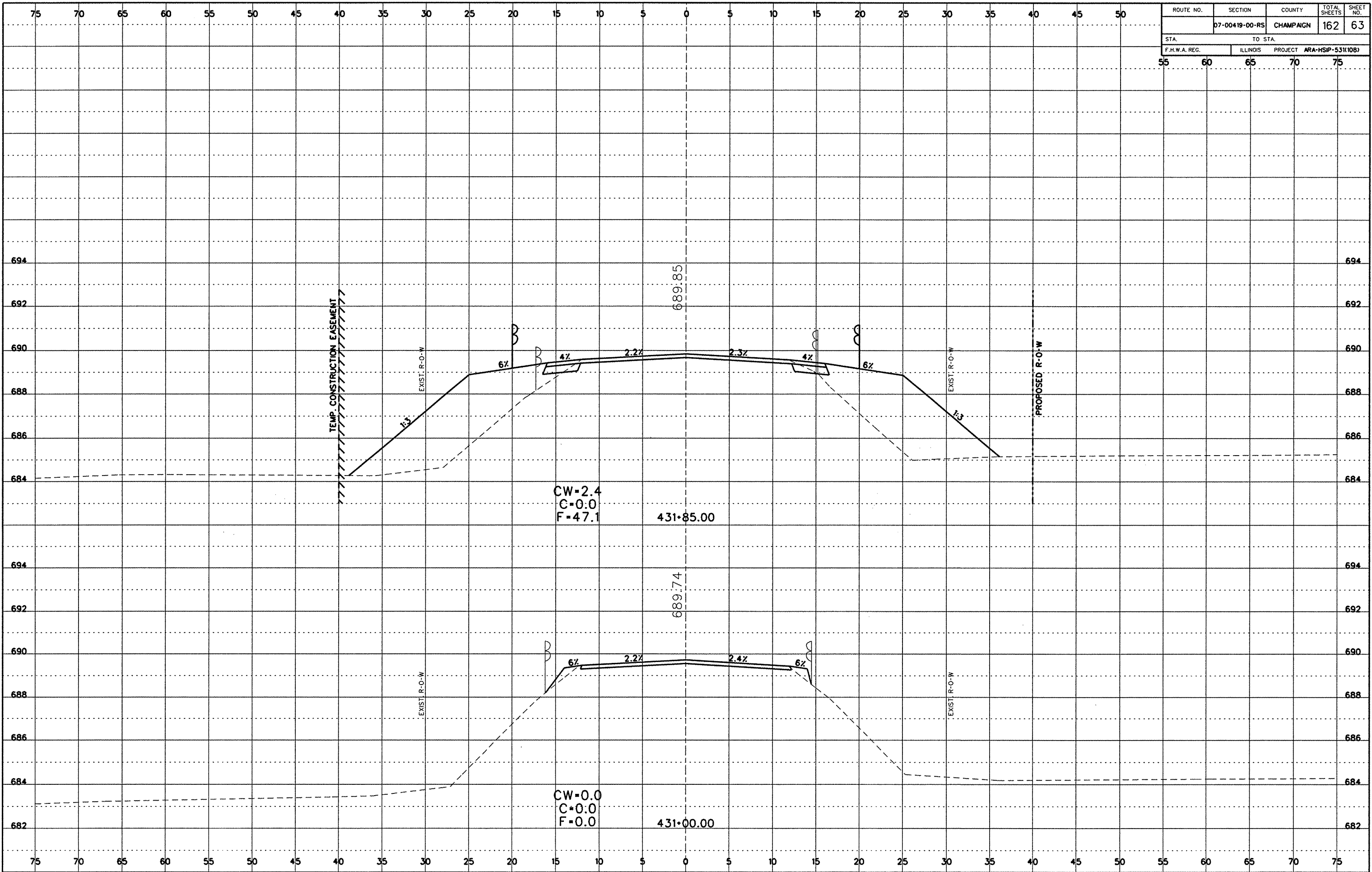


Cross Section Sheets (600E to Rt45).dgn 7/20/2009 11:35:26 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	63
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-5311081	
55	60	65	70	75

DATE	
BY	
FINAL SURVEY	
NOTE BOOK NO.	
AREA DECIDED	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK NO.	
AREA DECIDED	

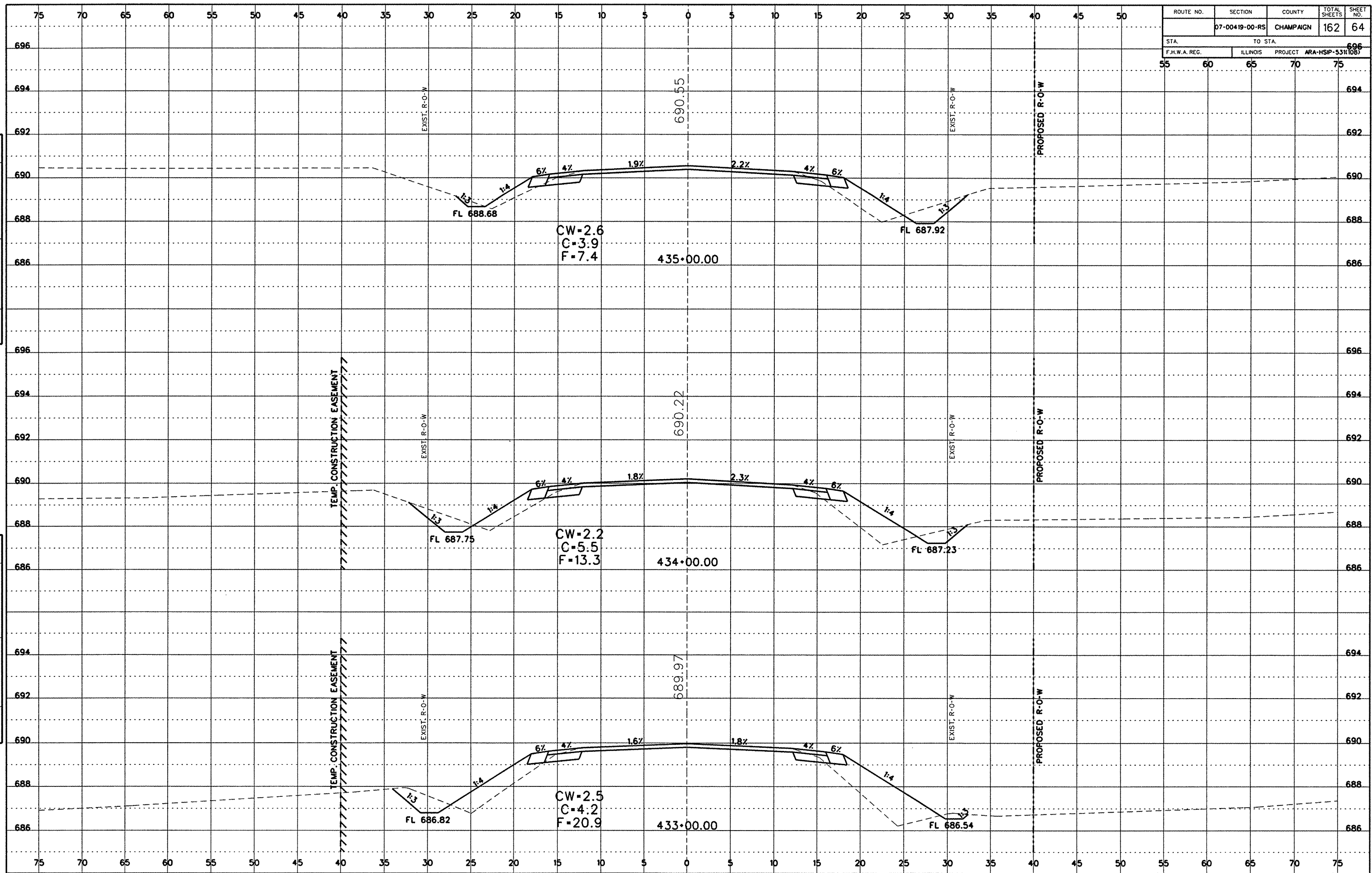


Cross Section Sheets (600E to Rt45).dgn 7/20/2009 11:35:27 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	64
STA.	TO STA.		696	
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-53110B1	

DATE	
BY	
FINAL SURVEY	
NOTE BOOK NO.	
DATE CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK NO.	
DATE CHECKED	



Cross Section Sheets (600E to R145).dgn 7/20/2009 11:35:28 AM

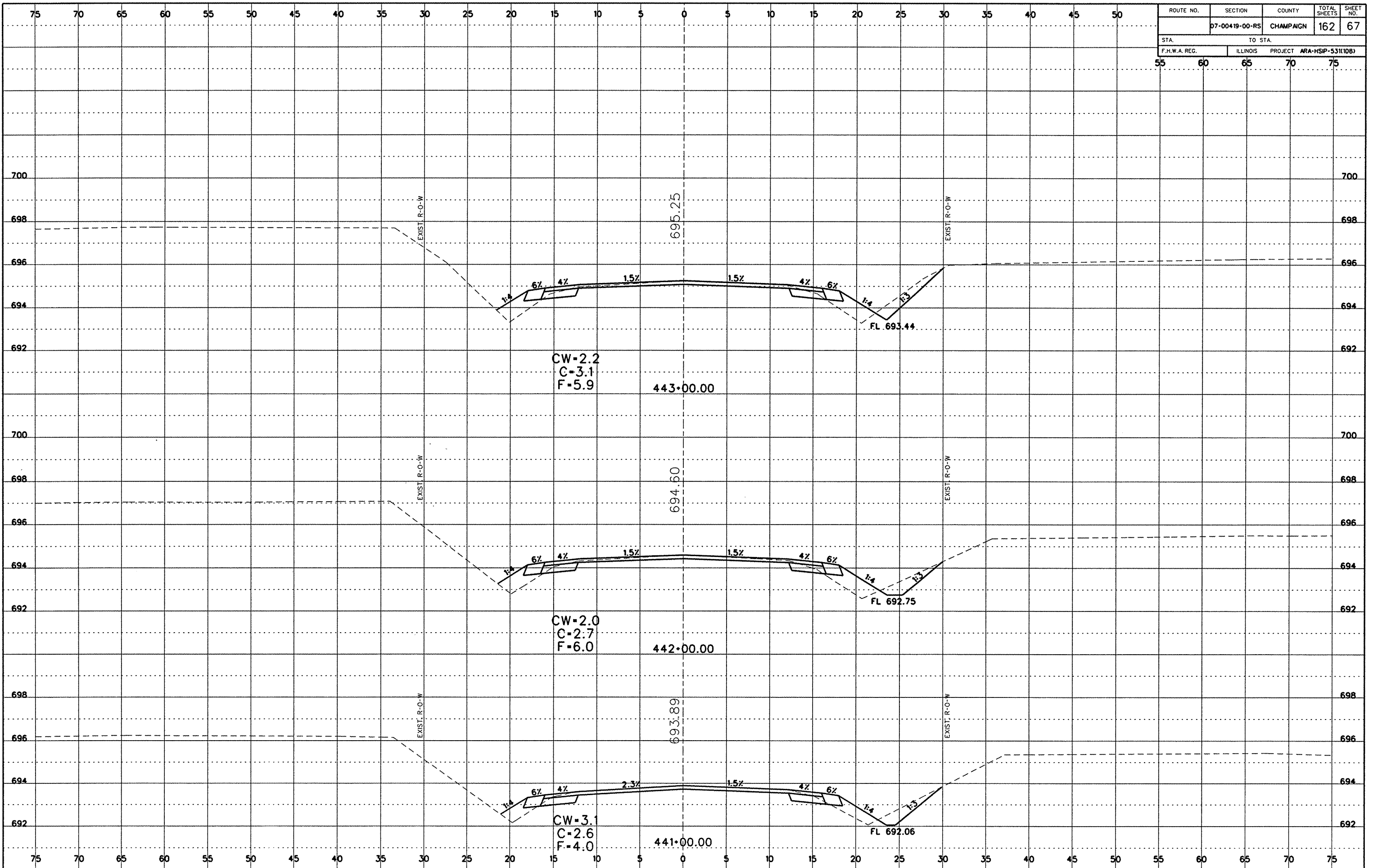
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	67
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT	ARA-HSP-53(10B)
55	60	65	70	75

DATE: _____
BY: _____

FINAL SURVEY
 SURVEYED BY: _____
 CHECKED BY: _____
 DATE: _____

DATE: _____
BY: _____

ORIGINAL SURVEY
 SURVEYED BY: _____
 CHECKED BY: _____
 DATE: _____

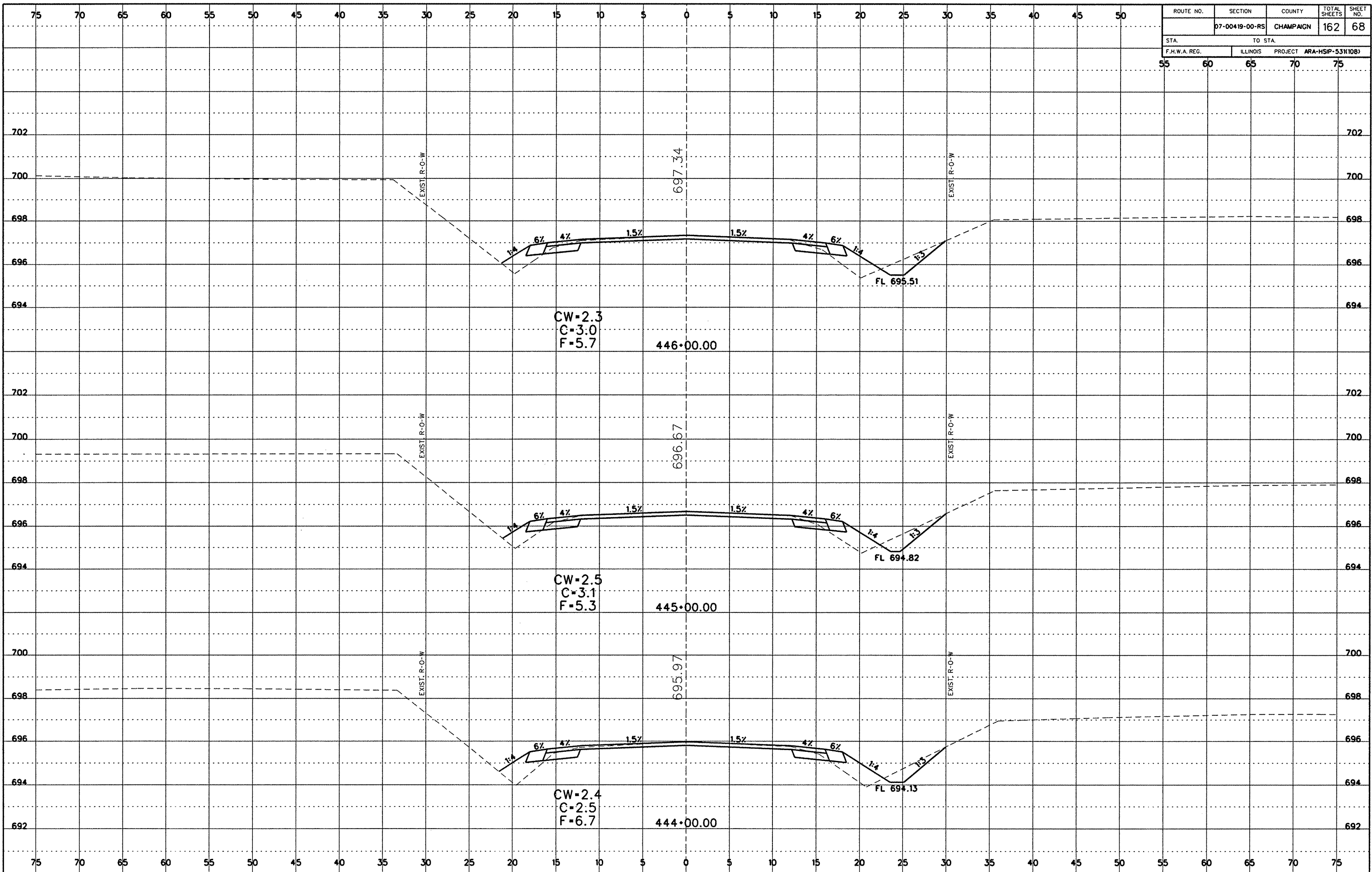


Cross Section Sheets (600E to R45).dgn 7/20/2009 11:35:30 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	68
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT	ARA-HSIP-531(108)
55	60	65	70	75

DATE
BY
SURVEY
NOTE BOOK NO.
MKS CHECKED

DATE
BY
ORIGINAL SURVEY
NOTE BOOK NO.
MKS CHECKED

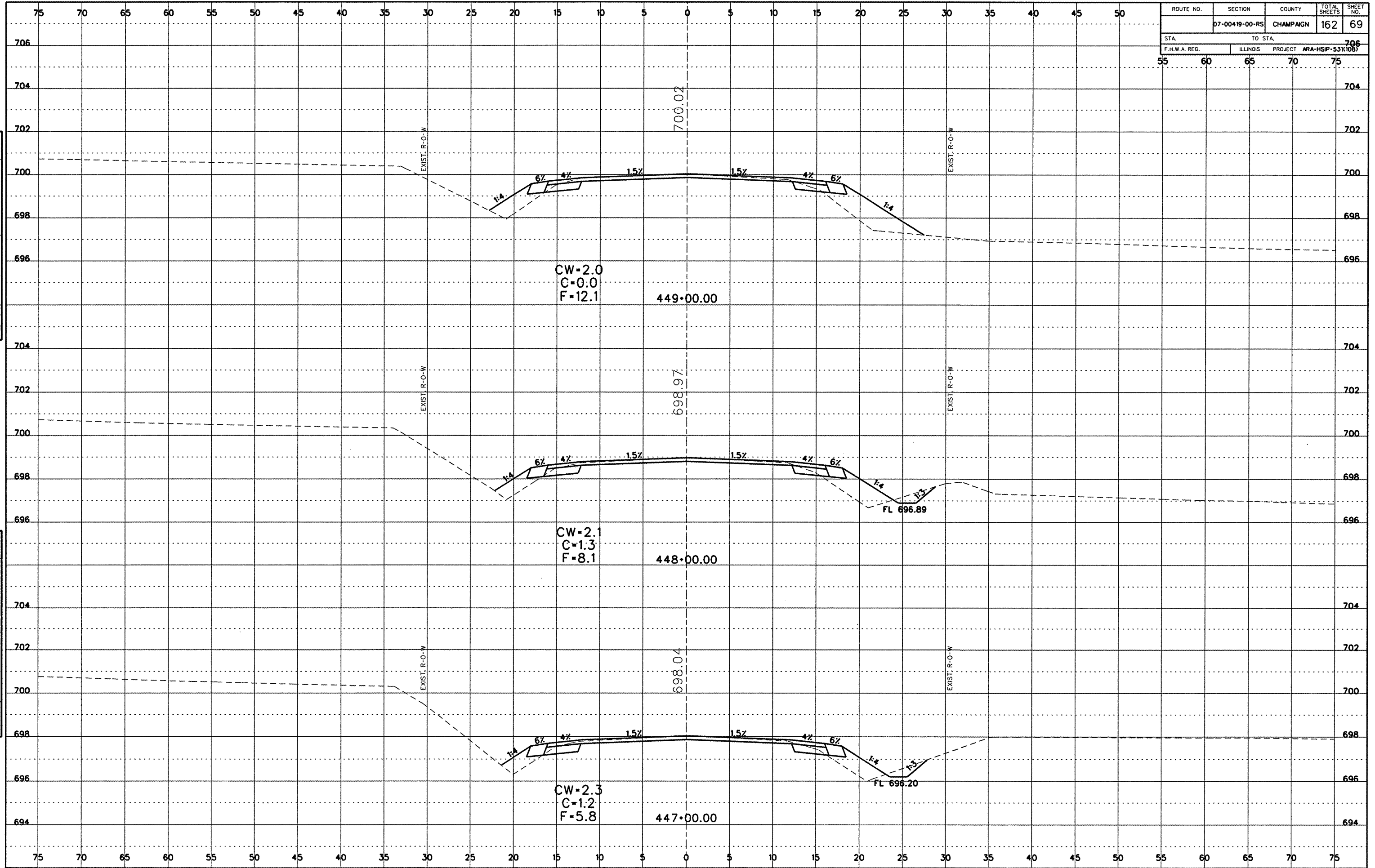


Cross Section Sheets (600E to Rt45).dgn 7/20/2009 11:35:30 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	69
STA.	TO STA.		706	
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-5311087	

DATE _____
 BY _____
 SUPERVISOR _____
 PROJECT _____
 DRAWN BY _____
 CHECKED BY _____
 FINAL SURVEY NOTE BOOK NO. _____

DATE _____
 BY _____
 SUPERVISOR _____
 PROJECT _____
 DRAWN BY _____
 CHECKED BY _____
 ORIGINAL SURVEY NOTE BOOK NO. _____



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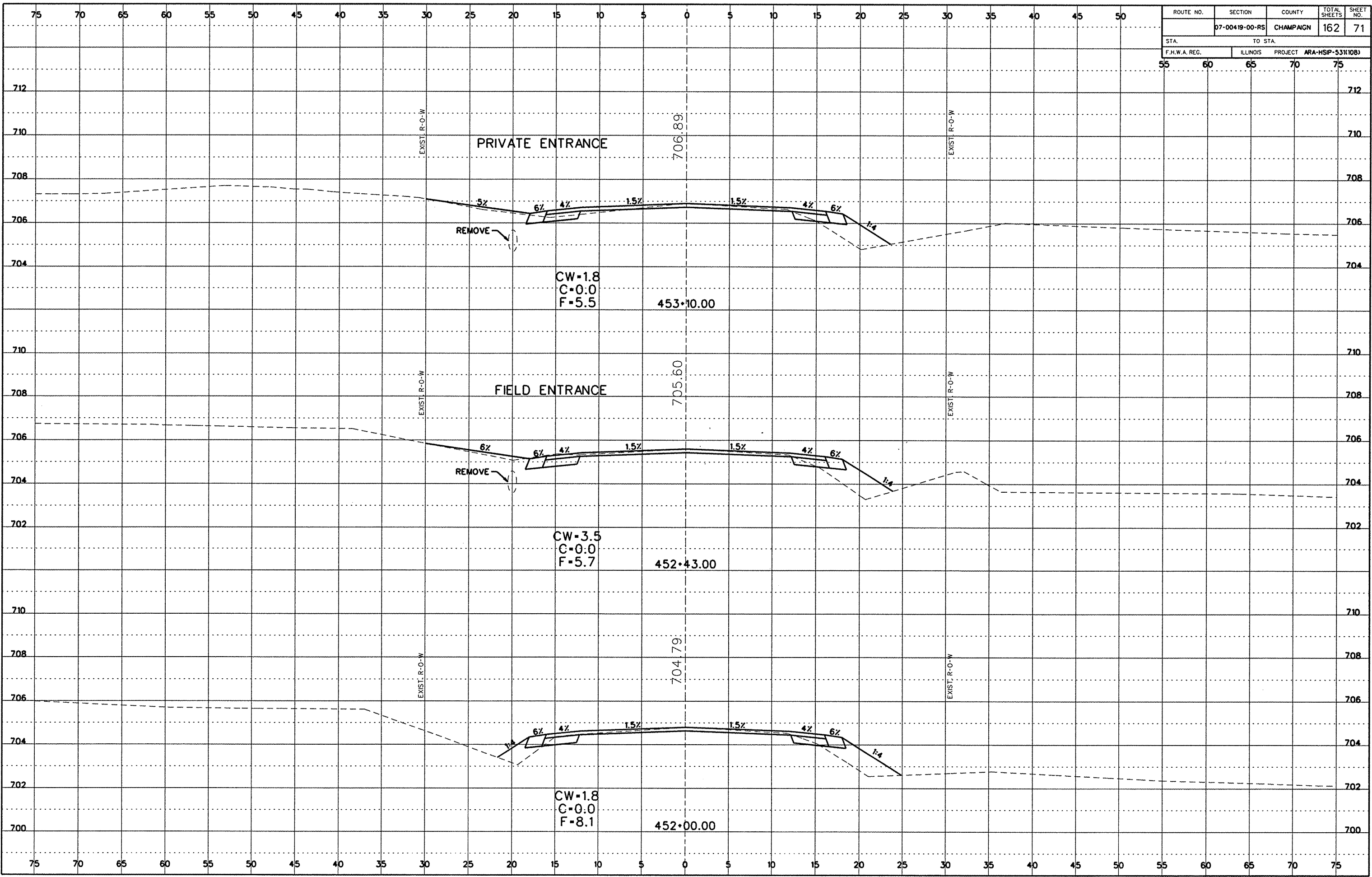
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	71
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSP-531(108)		

FINAL SURVEY

DATE	
BY	
REVISION	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	

ORIGINAL SURVEY

DATE	
BY	
REVISION	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	

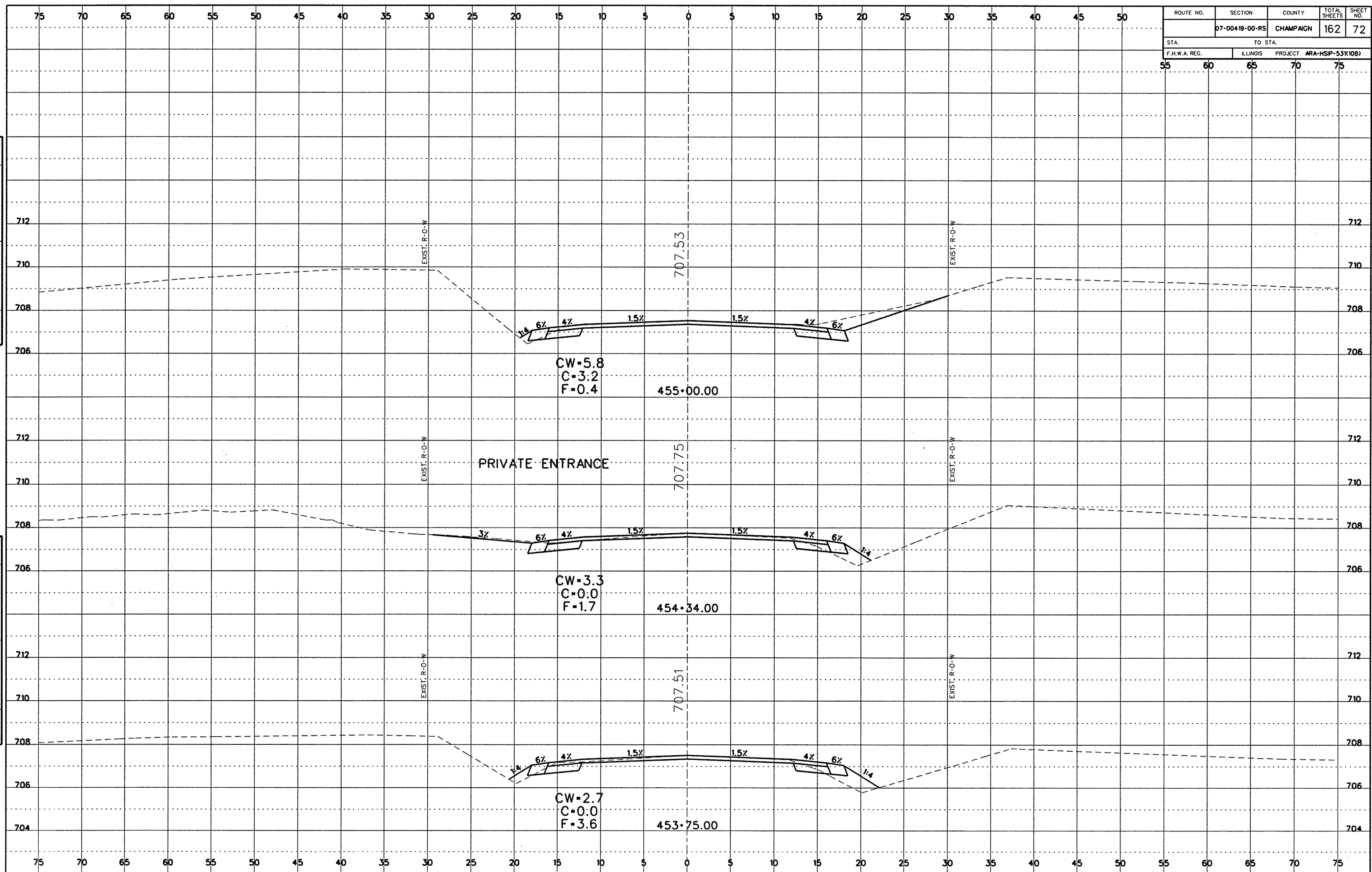


Cross Section Sheets (600E to R445).dgn 7/20/2009 11:35:32 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	72
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT ARA-HSP-531(10B)	

DATE	
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NOTE BOOK NO.	
FIELD CHECKED	

DATE	
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ORIGINAL SURVEY	
NOTE BOOK NO.	
FIELD CHECKED	

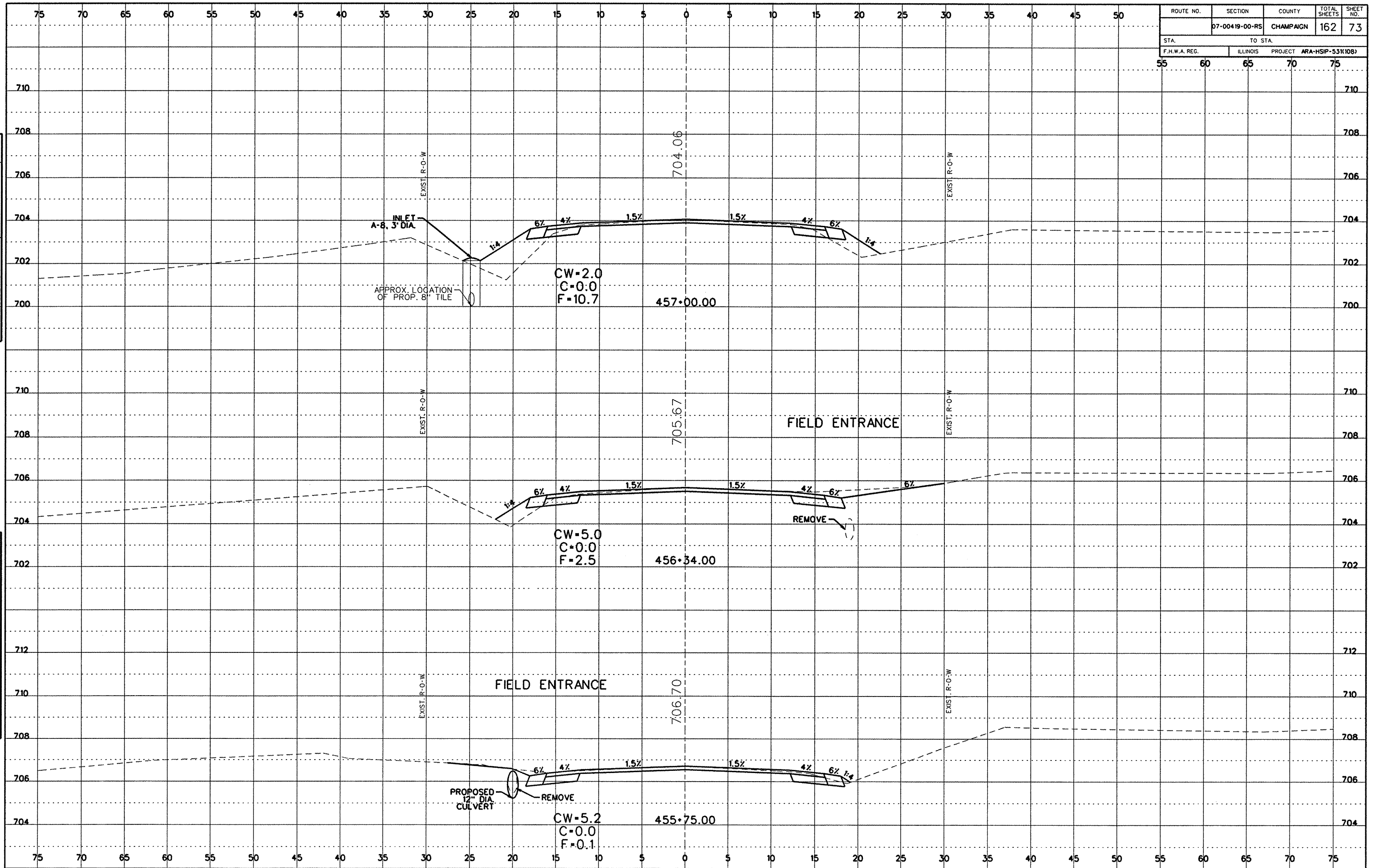


Cross Section Sheets (600E to Rt45).dgn 7/20/2009 11:35:32 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	73
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-531(108)		
55	60	65	70	75

FINAL SURVEY SHEET NO. DATE BY

ORIGINAL SURVEY SHEET NO. DATE BY

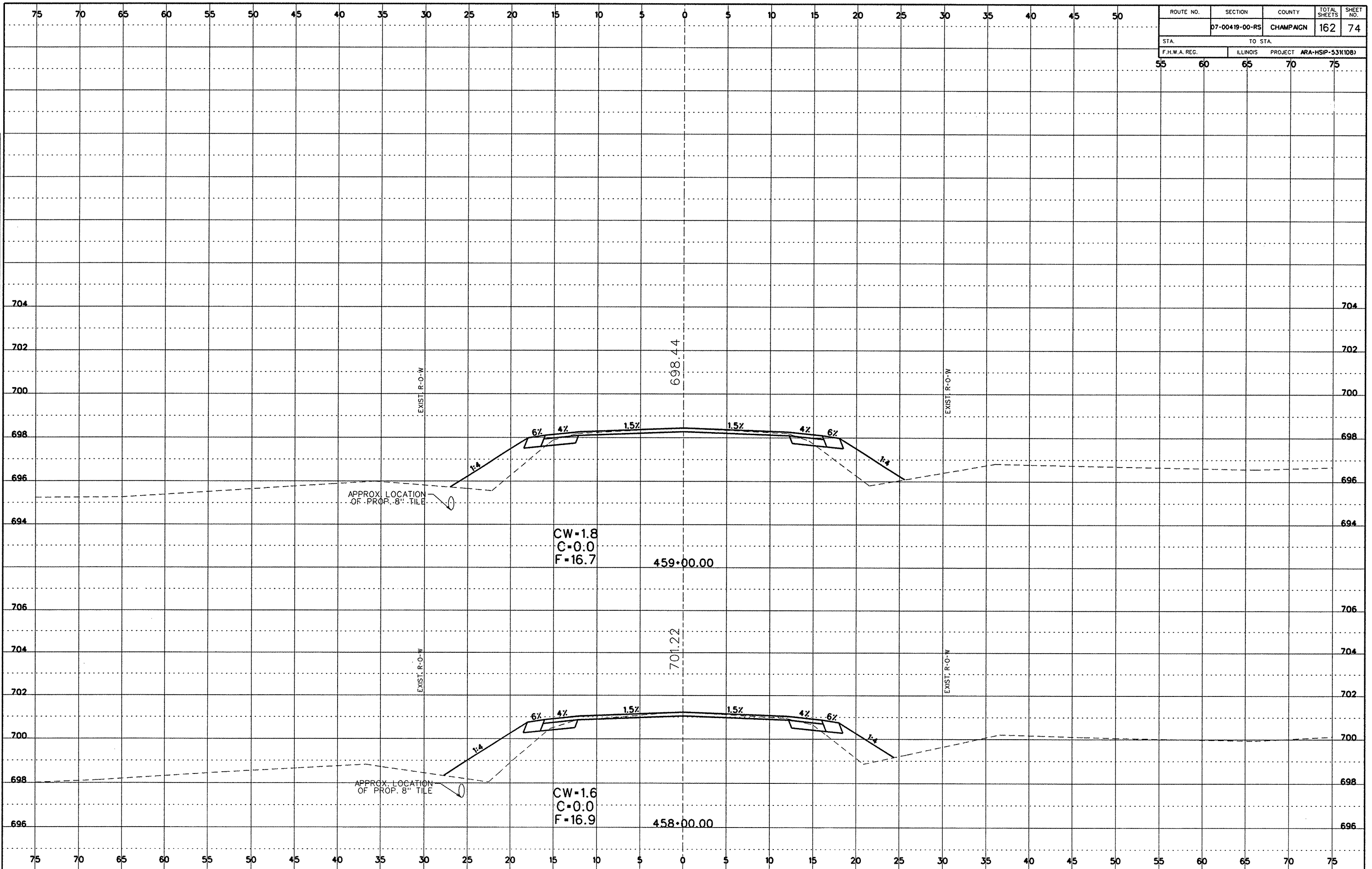


Cross Section Sheets (600E to R445).dgn 8/20/2009 11:54:52 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	74
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(108)	
55	60	65	70	75

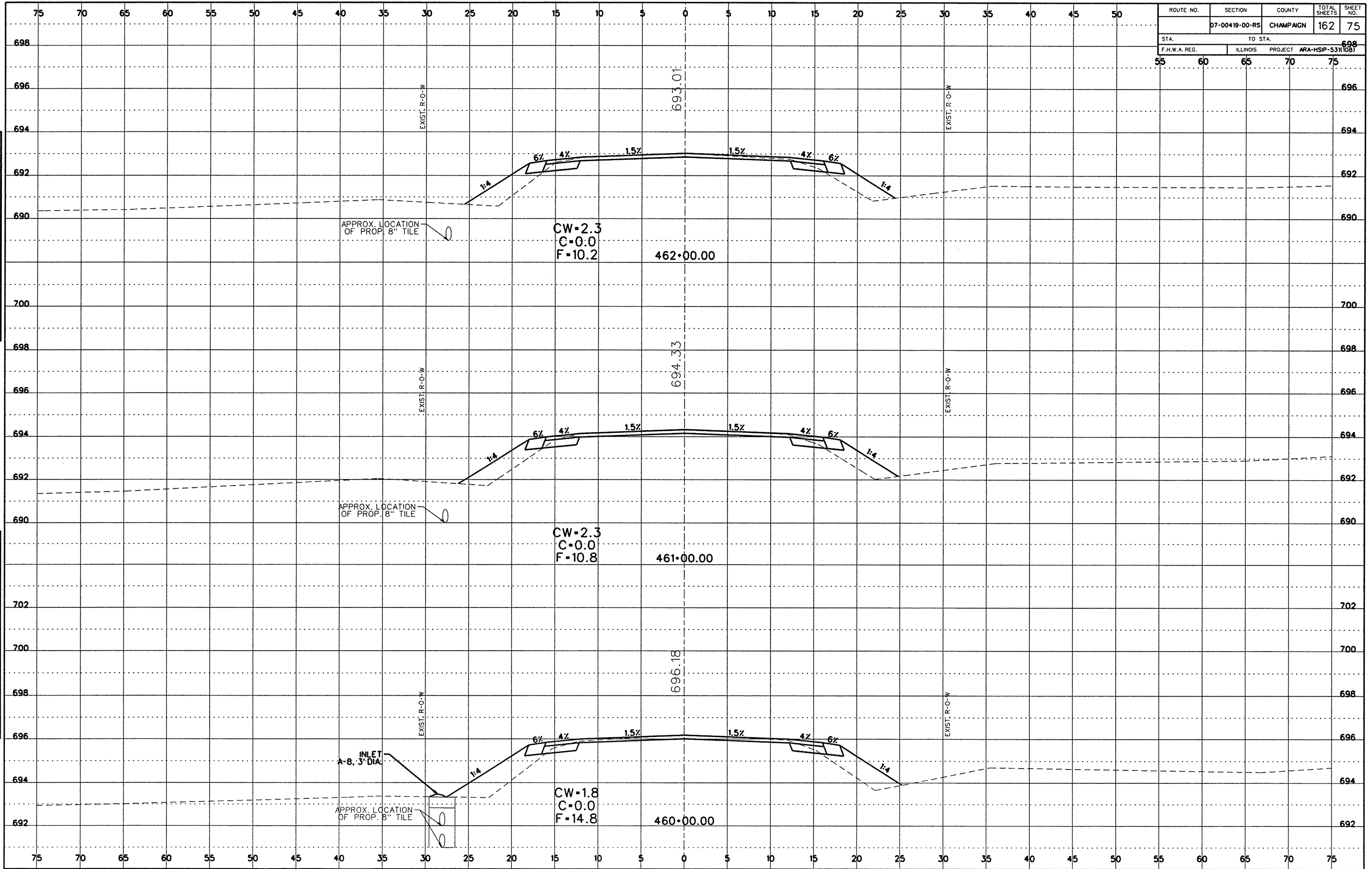
DATE	
BY	
FINAL SURVEY	
NOTE BOOK NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK NO.	



Cross Section Sheets (600E to R45).dgn 8/20/2009 11:55:11 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	75
STA.	TO STA.		698	
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-5311087	



DATE: _____
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 CHECKED: _____
 SURVEY NO.: _____
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 AREA CHECKED: _____

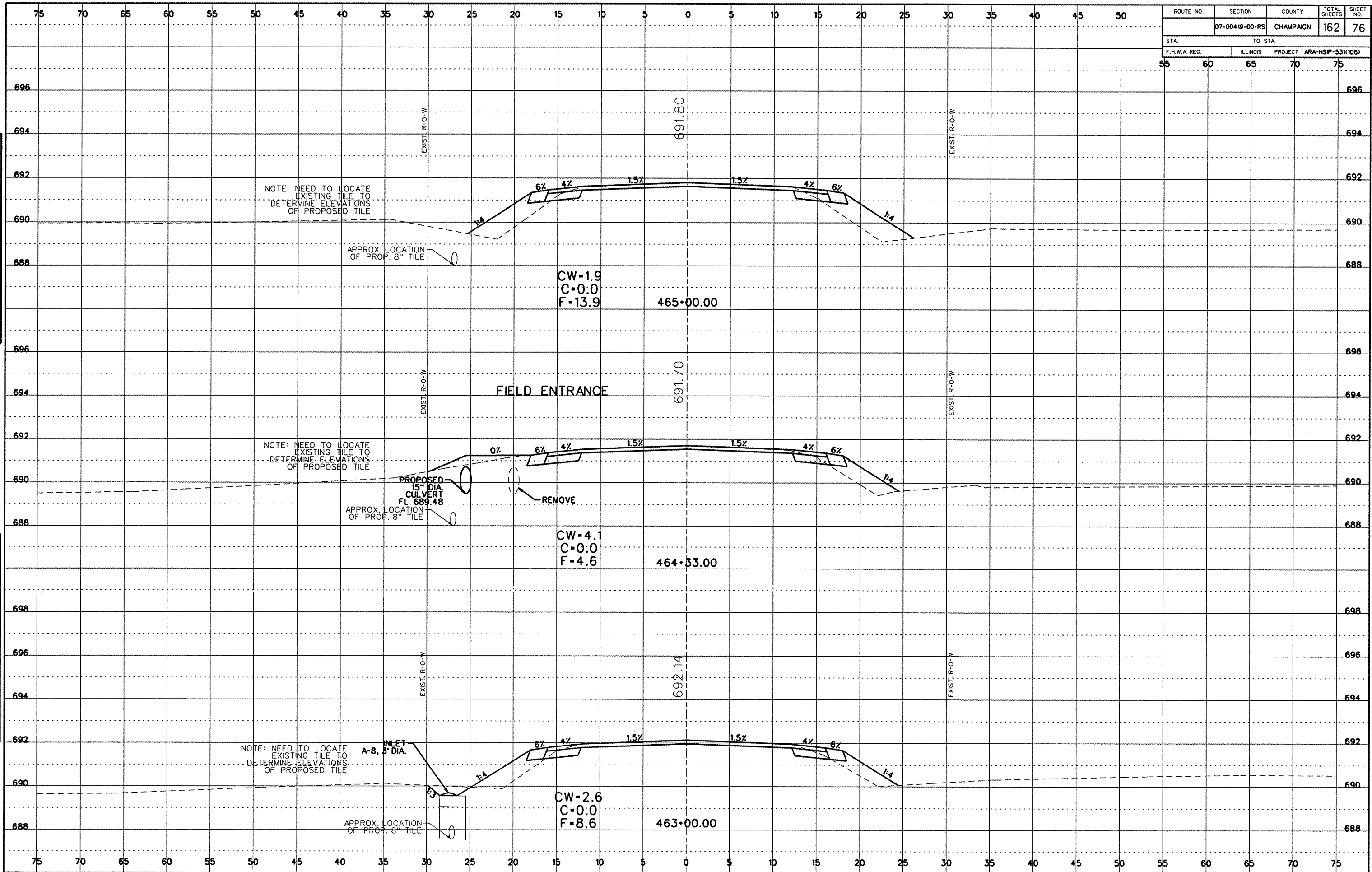
DATE: _____
 BY: _____
 CHECKED: _____
 SURVEY NO.: _____
 NOTE BOOK NO.: _____
 AREA CHECKED: _____

Cross Section Sheets (600E to Rt45).dgn 8/20/2009 11:55:25 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	76
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSP-531(108)		

FINAL SURVEY BY: DATE: PROJECT: DRAWN BY: CHECKED BY: DATE: NO. SHEETS: 162

ORIGINAL SURVEY BY: DATE: PROJECT: DRAWN BY: CHECKED BY: DATE: NO. SHEETS: 162

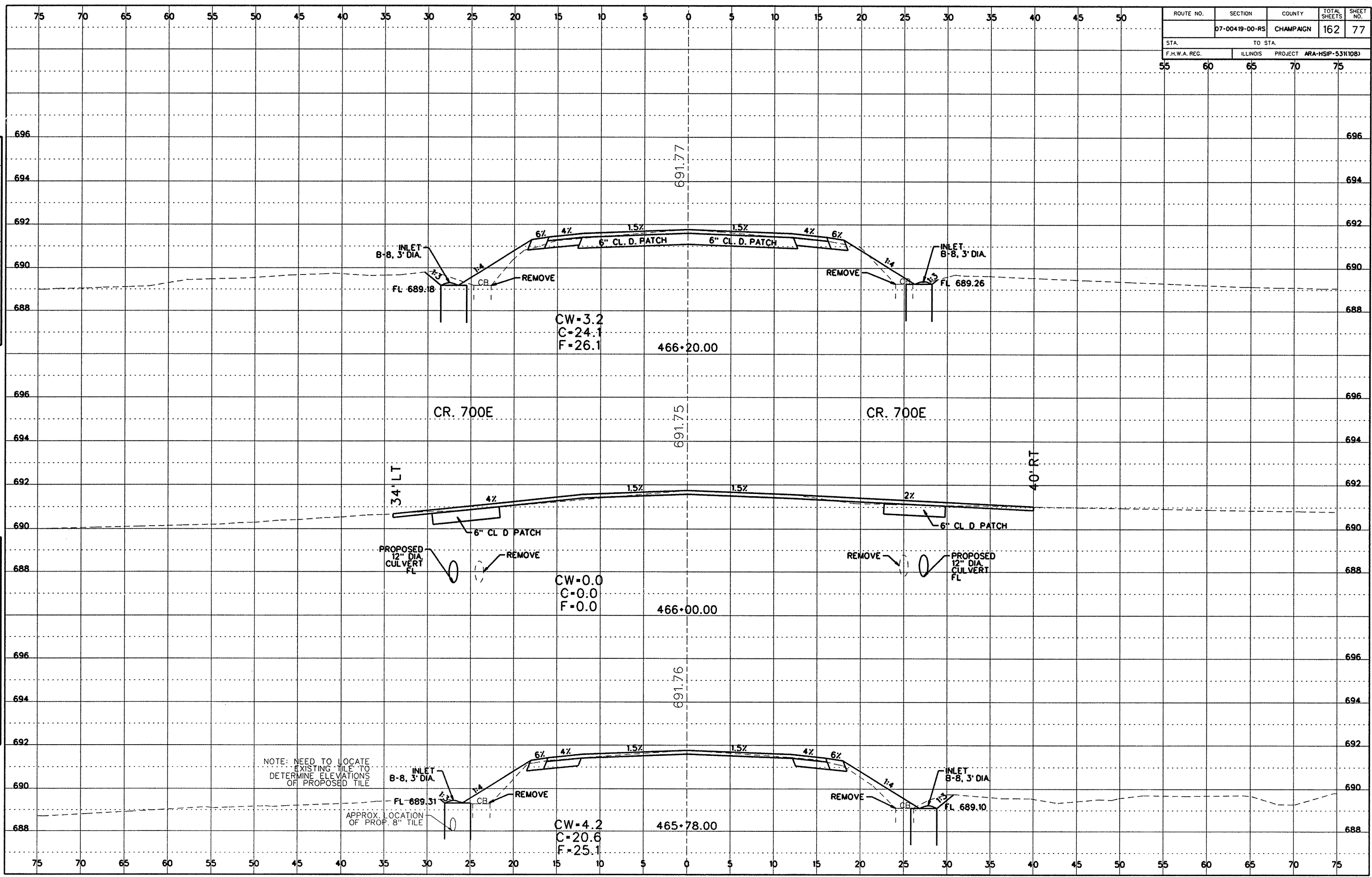


Cross Section Sheets (600E to Rt45).dgn 8/20/2009 12:40:27 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	77
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT ARA-HSP-531(108)			

DATE	
BY	
FINAL SURVEY	
SKETCHED	
NOTED	
REVISIONS	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SKETCHED	
NOTED	
REVISIONS	
NO.	

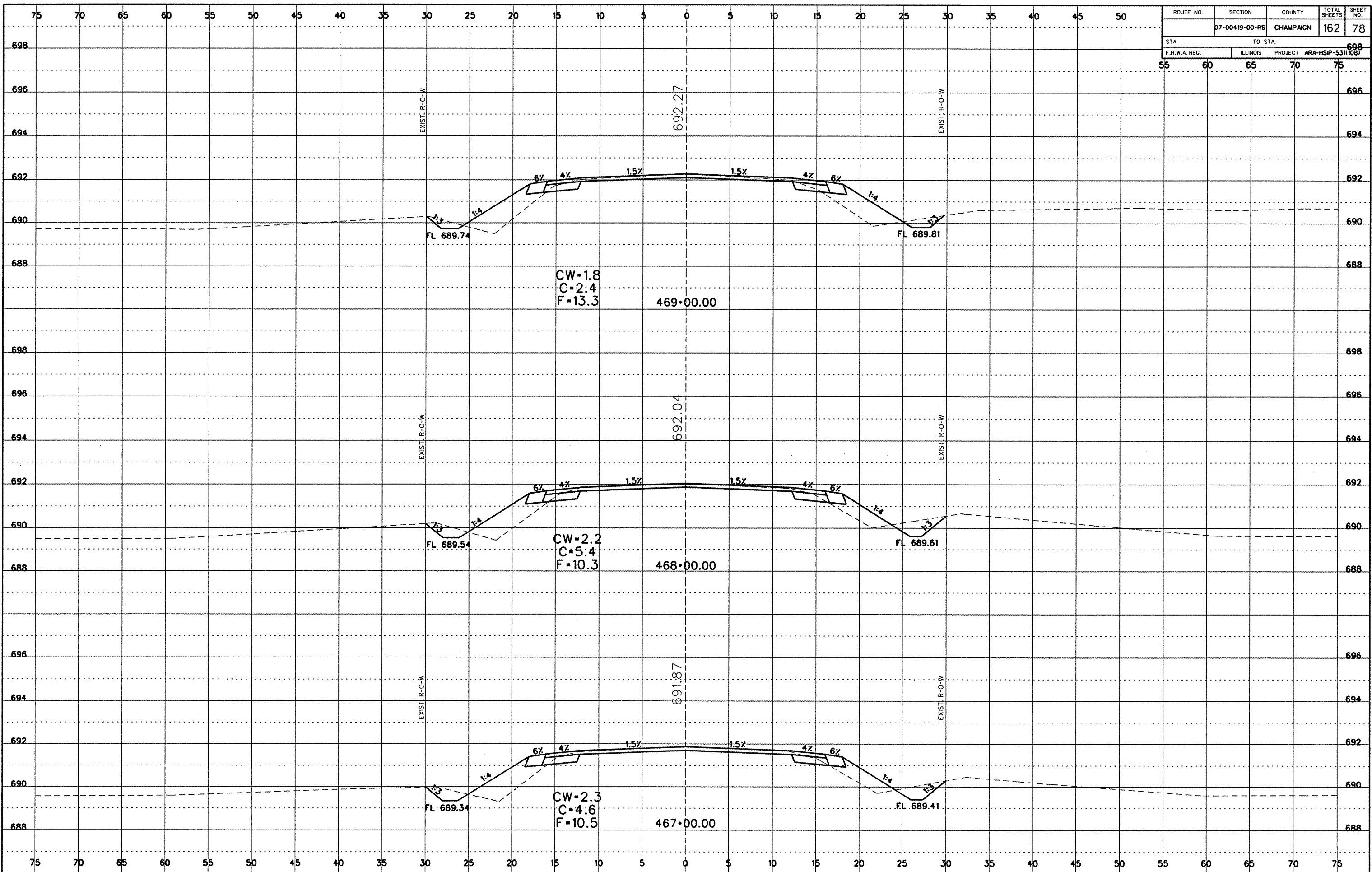


Cross Section Sheets (600E to Rt45).dgn 8/20/2009 12:40:38 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	78
STA.	TO STA.		698	
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-5311089	

DATE: _____
 BY: _____
 CHECKED: _____
 FINAL SURVEY NOTE BOOK NO. _____

DATE: _____
 BY: _____
 CHECKED: _____
 ORIGINAL SURVEY NOTE BOOK NO. _____



Cross Section Sheets (600E to R145).dgn 7/20/2009 11:35:36 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	79
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(10B)	

DATE: _____ BY: _____

FINAL SURVEY NOTE BOOK NO. _____

REVISIONS:

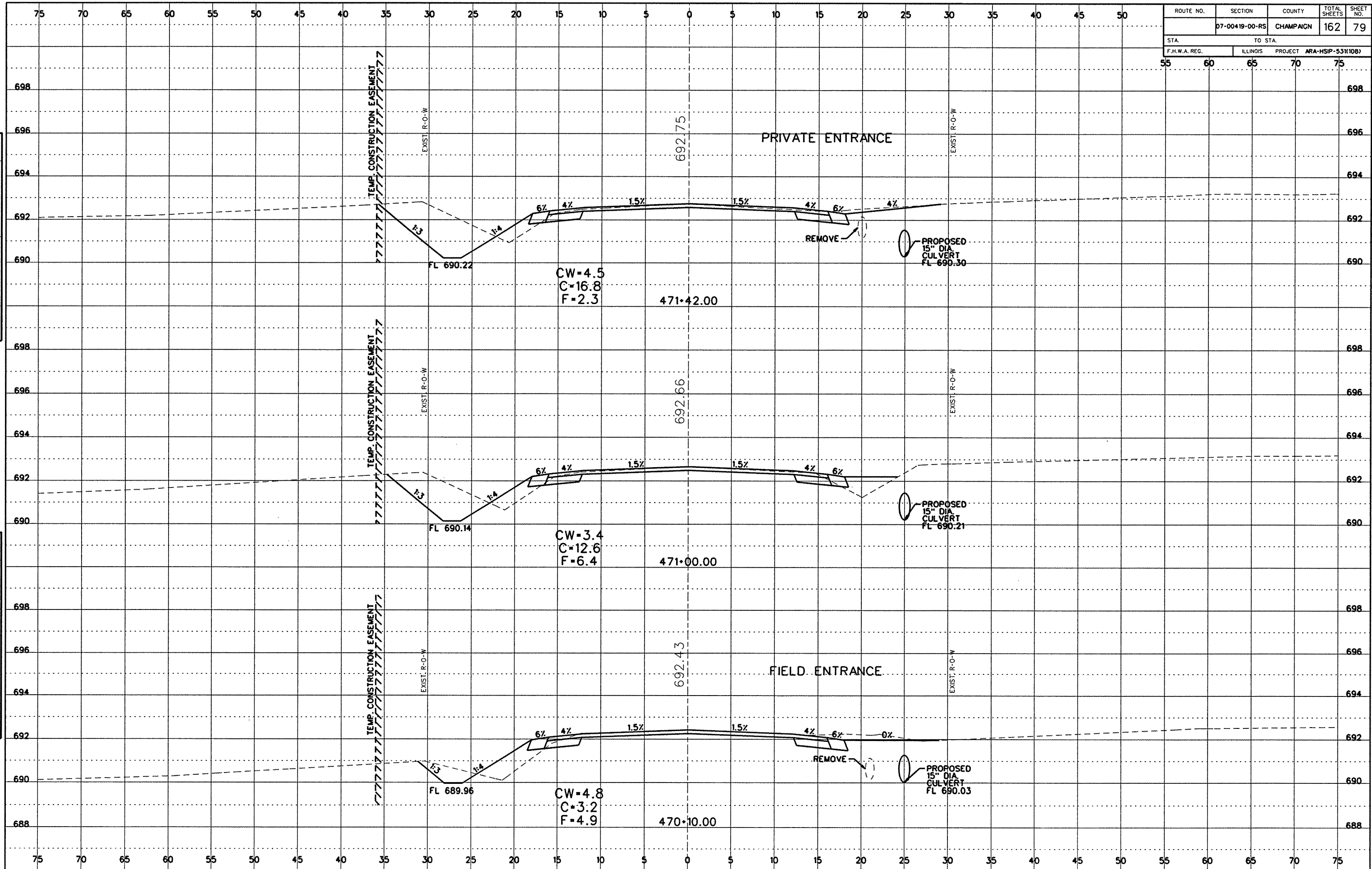
NO.	DATE	DESCRIPTION

DATE: _____ BY: _____

ORIGINAL SURVEY NOTE BOOK NO. _____

REVISIONS:

NO.	DATE	DESCRIPTION

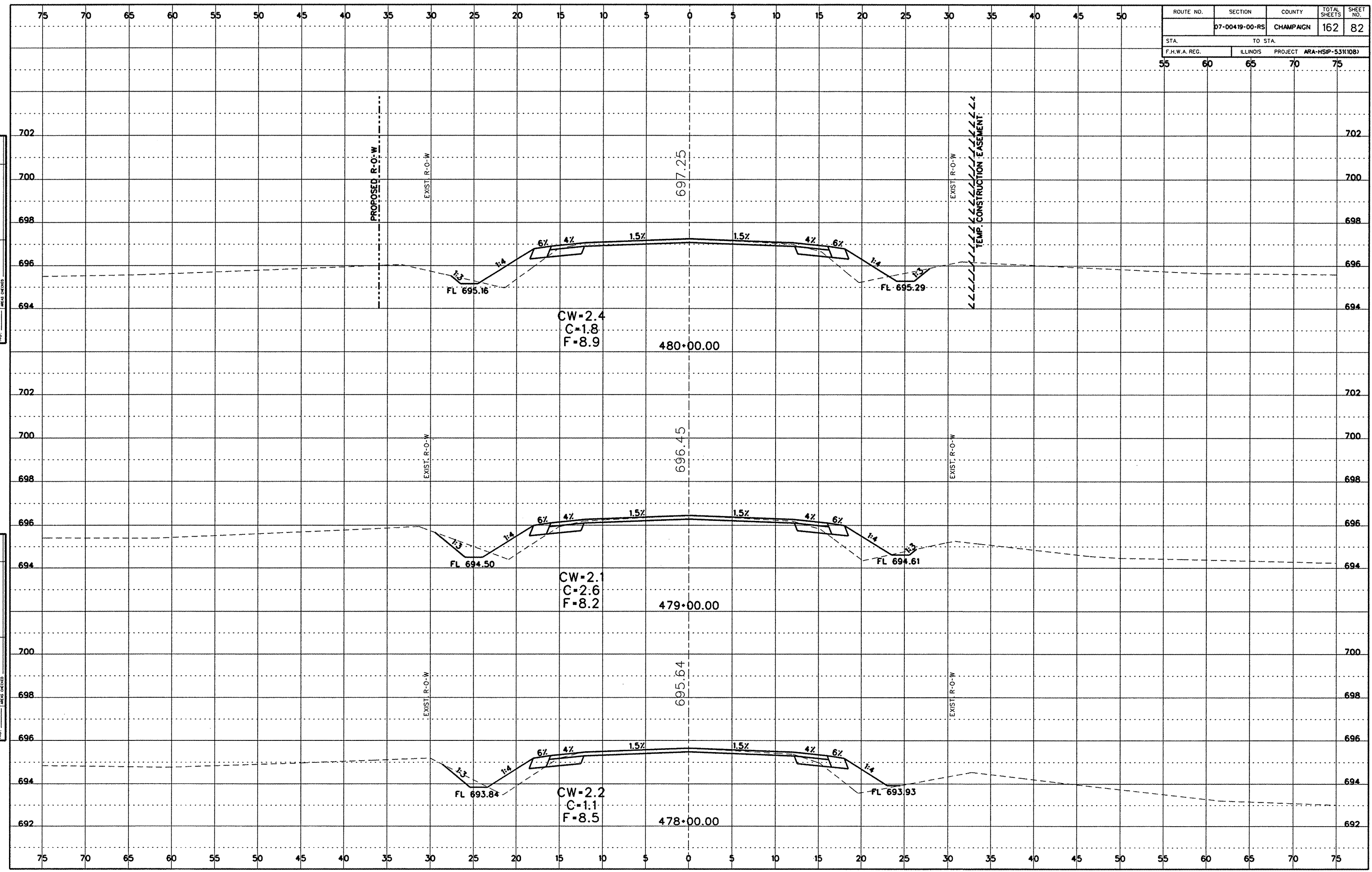


Cross Section Sheets (600E to R145).dgn 7/20/2009 11:35:36 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	82
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-531(108)		

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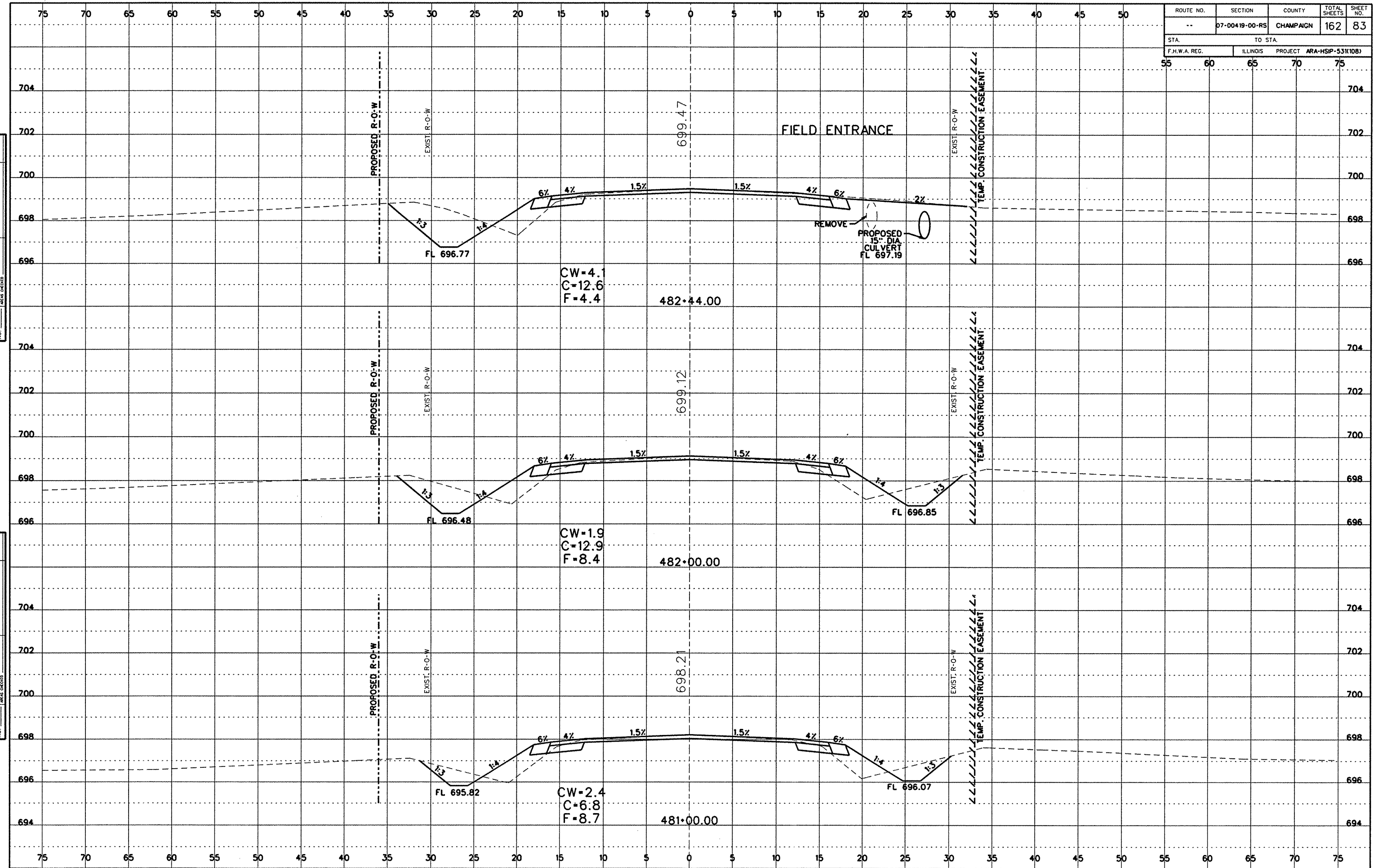


Cross Section Sheets (600E to R45).dgn 7/20/2009 11:35:38 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	07-00419-00-RS	CHAMPAIGN	162	83
STA.		TO STA.		
55		75		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSP-53(108)		

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Cross Section Sheets (600E to R145).dgn 7/20/2009 11:35:39 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	84
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSP-531(10B)		

DATE: _____ BY: _____

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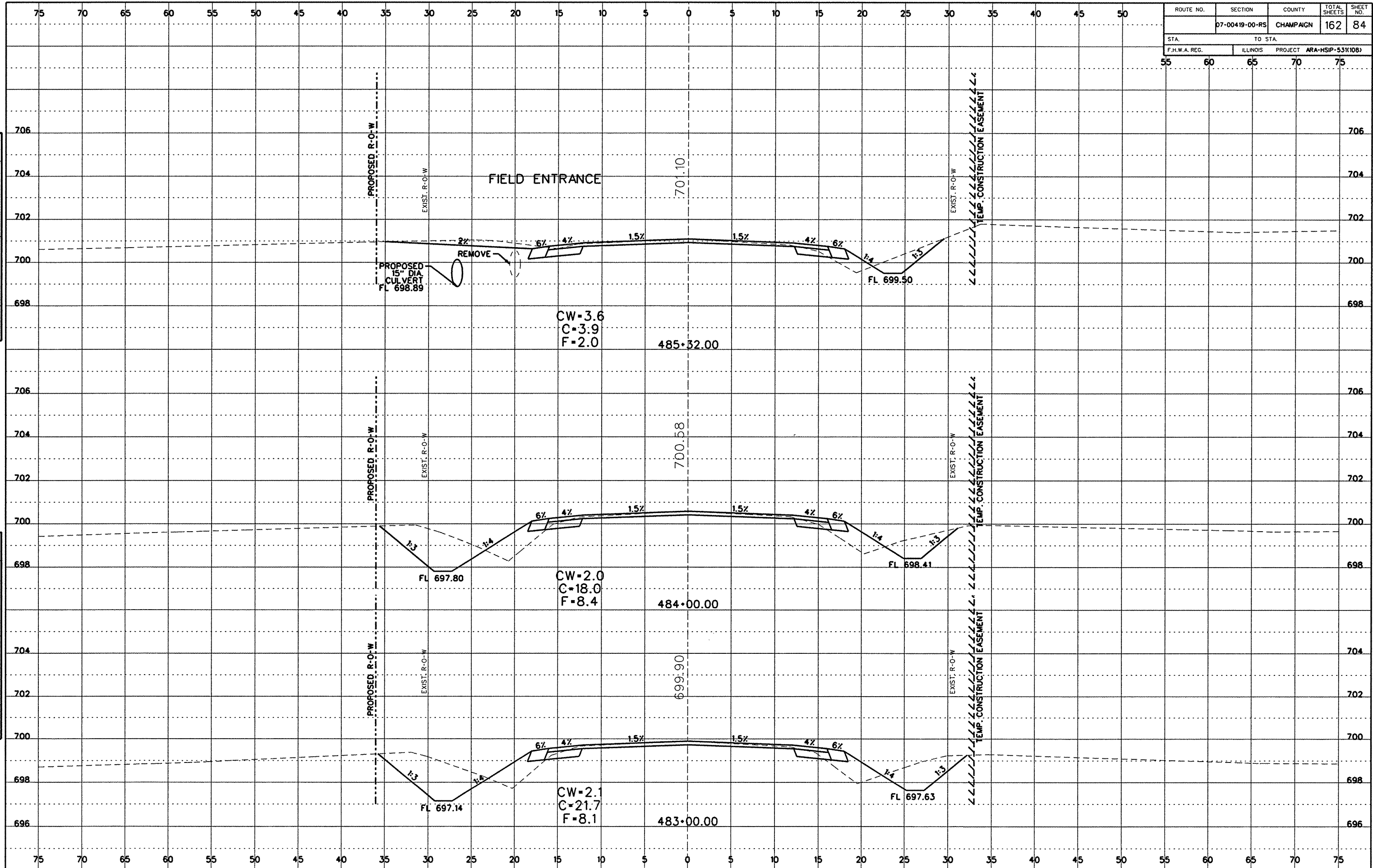
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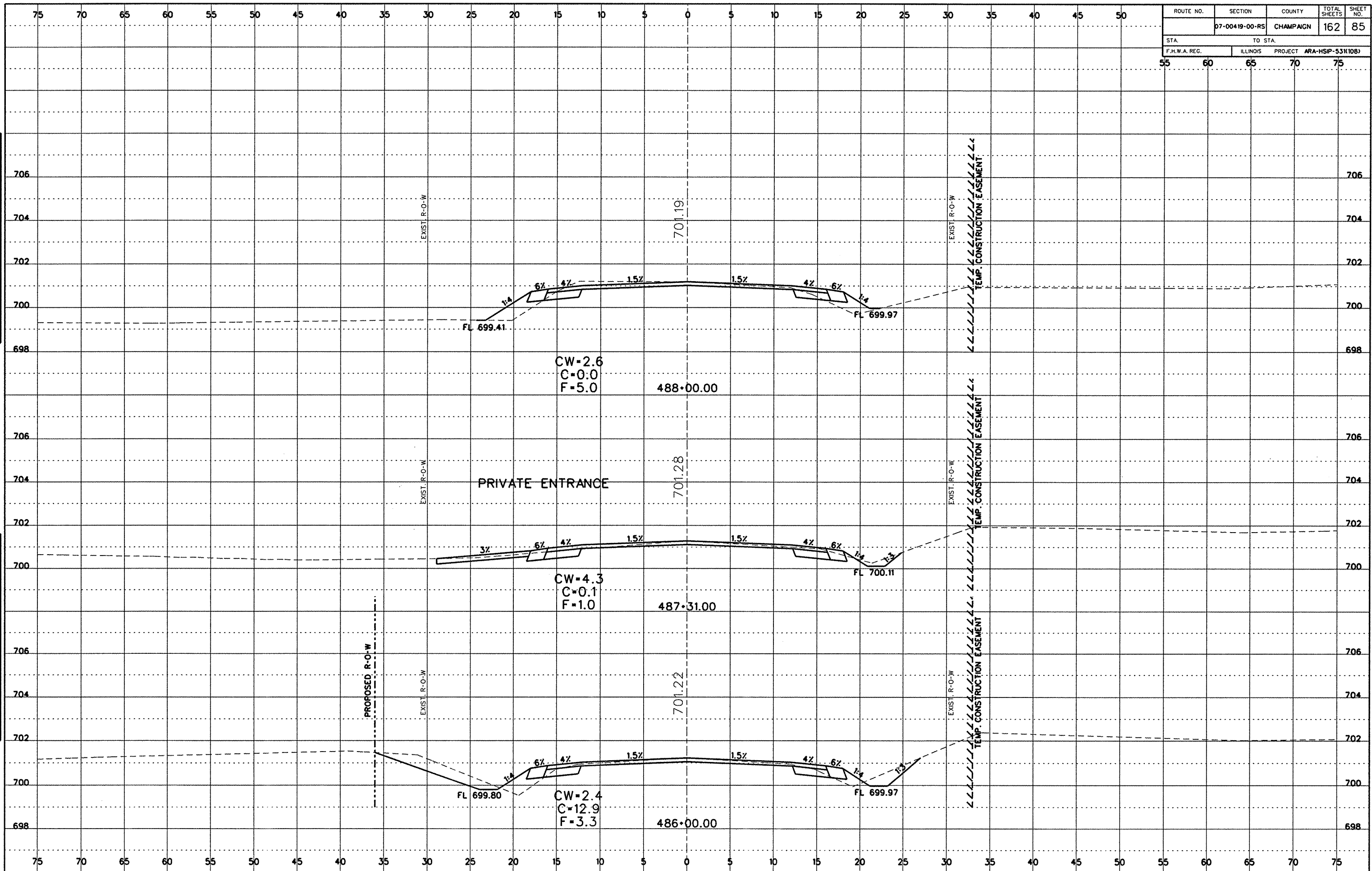


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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	85
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-531108J		

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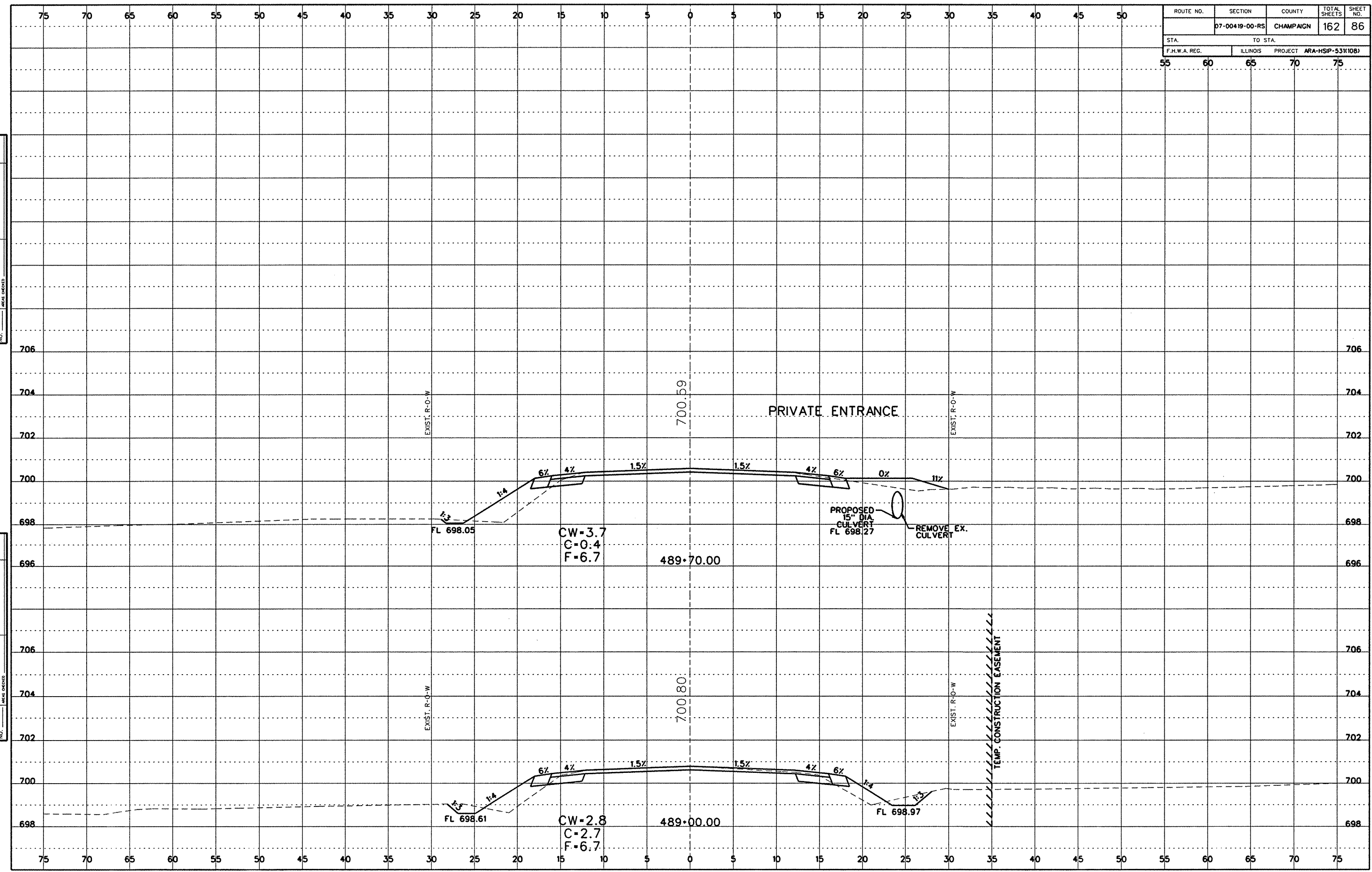


Cross Section Sheets (600E to R145).dgn 7/20/2009 11:35:40 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	86
STA.		TO STA.		
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-531(108)	
55	60	65	70	75

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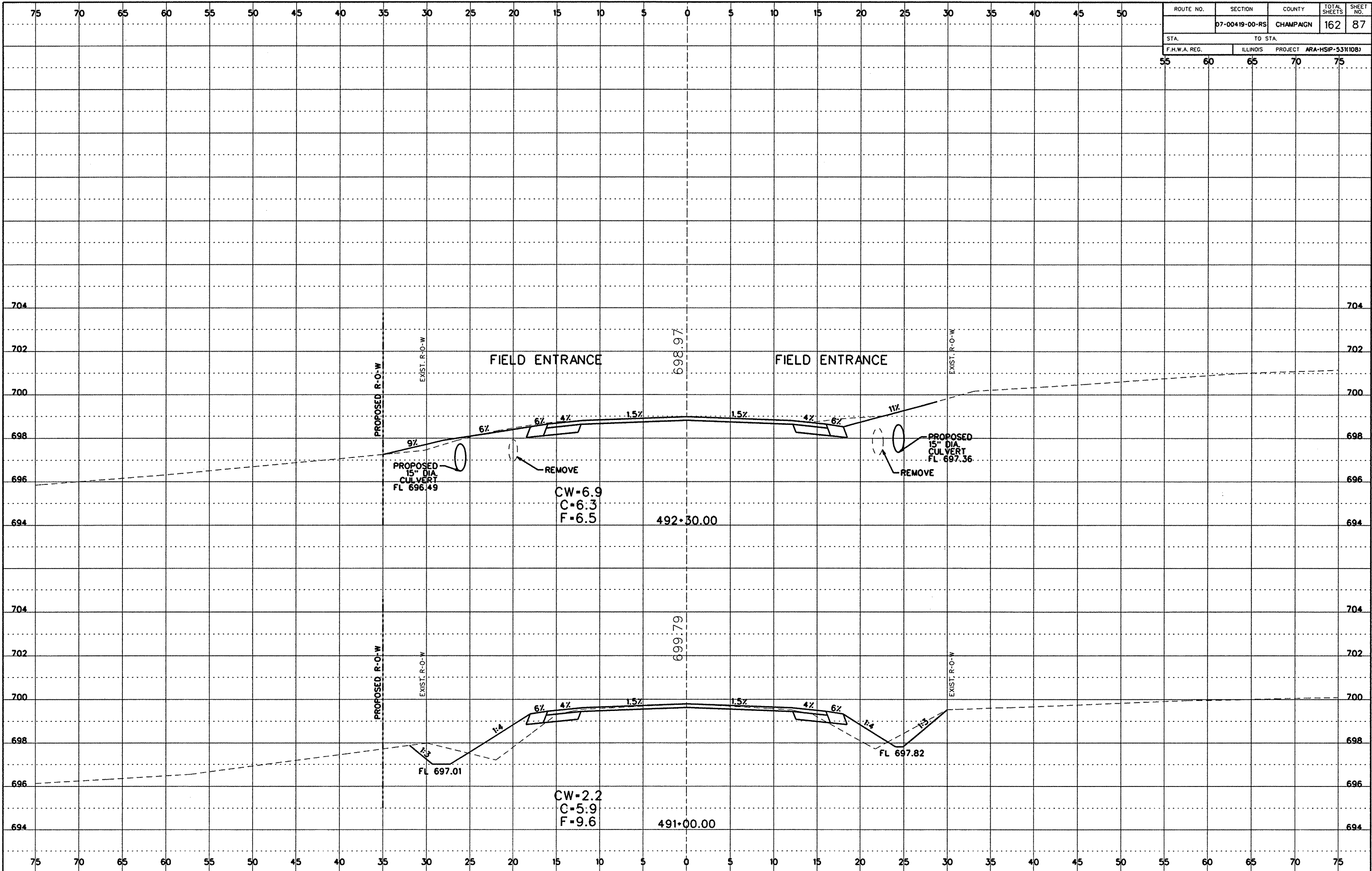


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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	87
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSP-5311081		

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MARKS ORDER	

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Cross Section Sheets (600E to Rt45).dgn 7/20/2009 11:35:42 AM

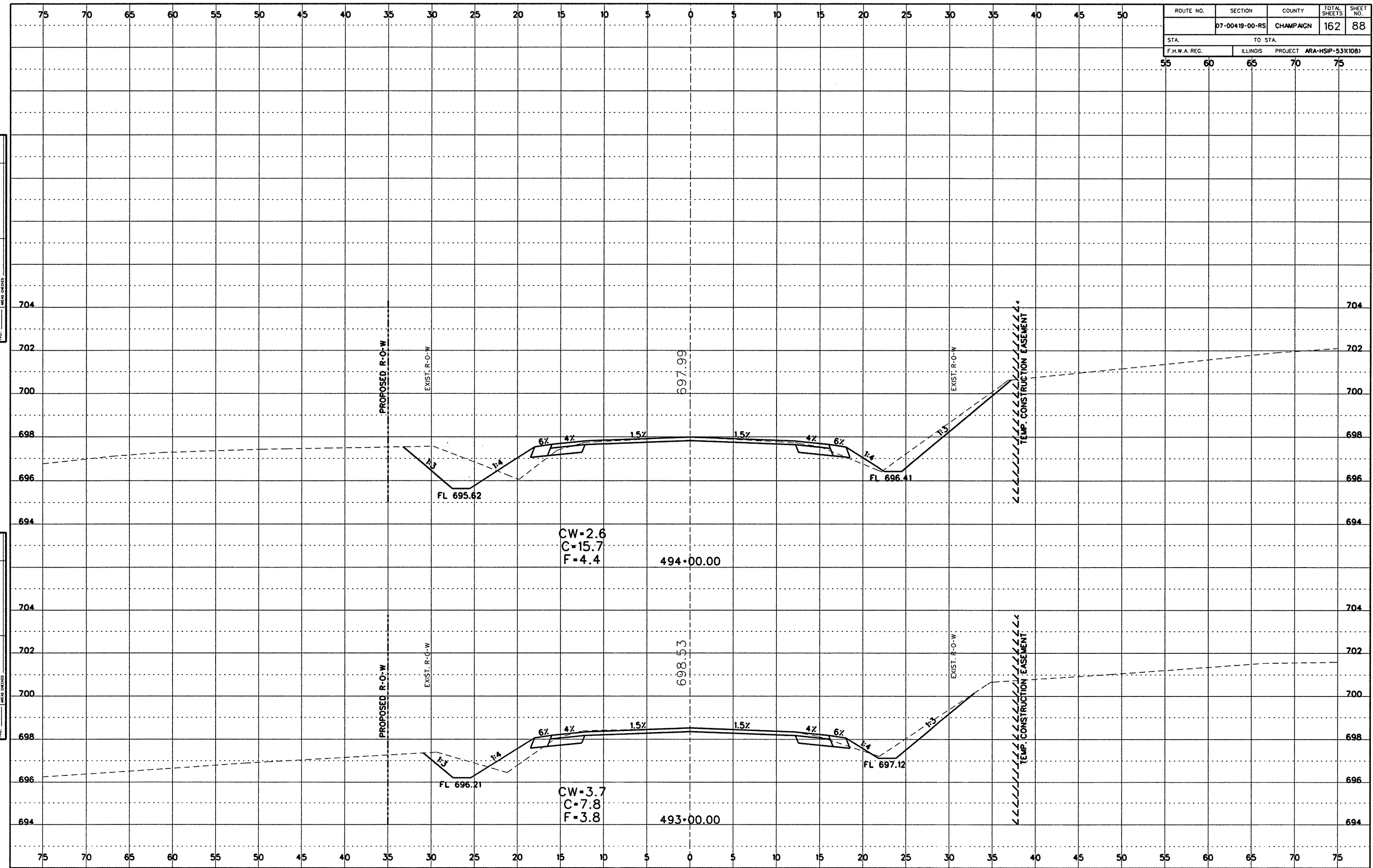
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	88
STA.		TO STA.		
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSIP-531(108)	

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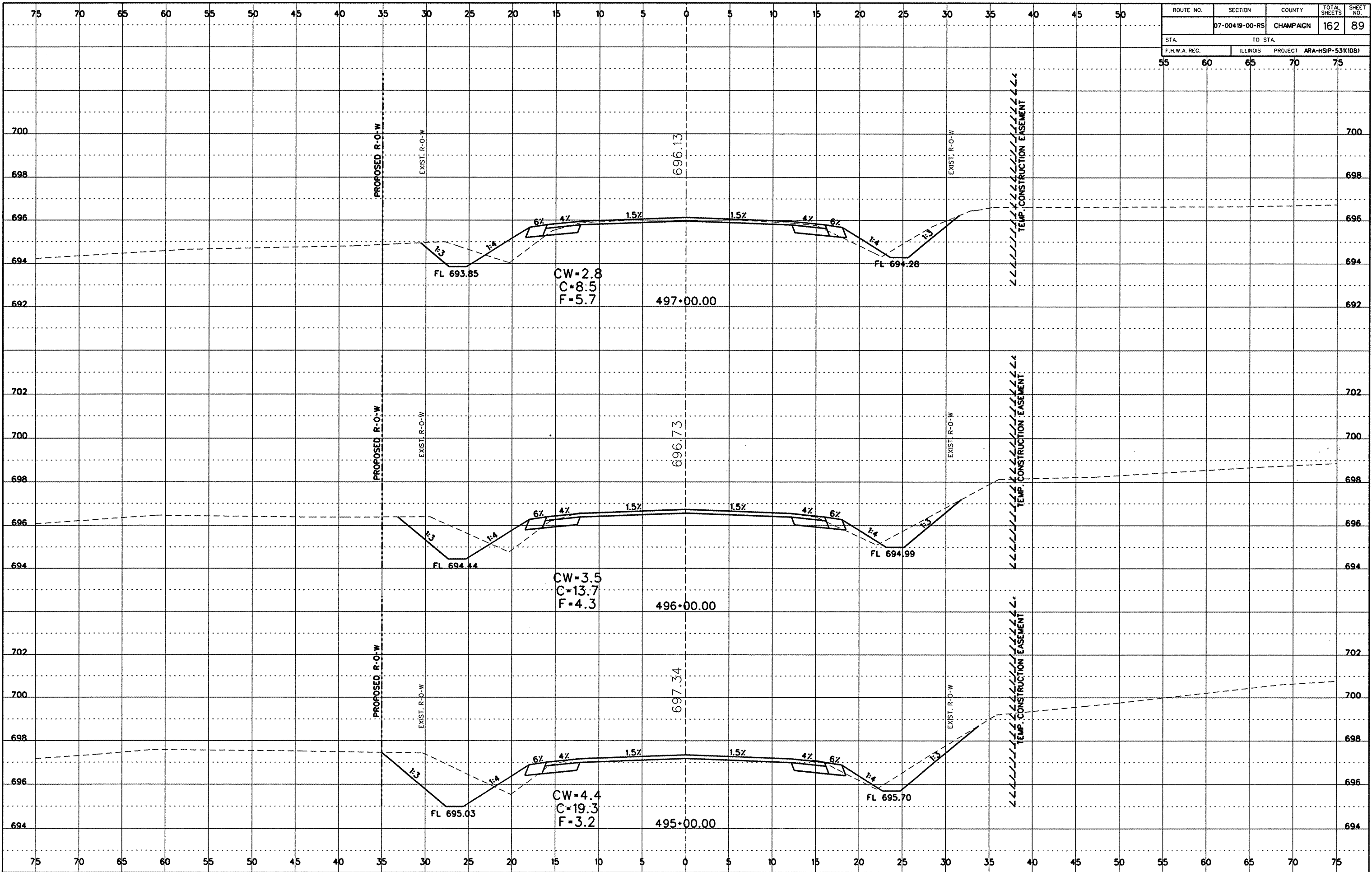


Cross Section Sheets (600E to R145).dgn 7/20/2009 11:35:42 AM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
07-00419-00-RS		CHAMPAIGN	162	89
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-5311081	

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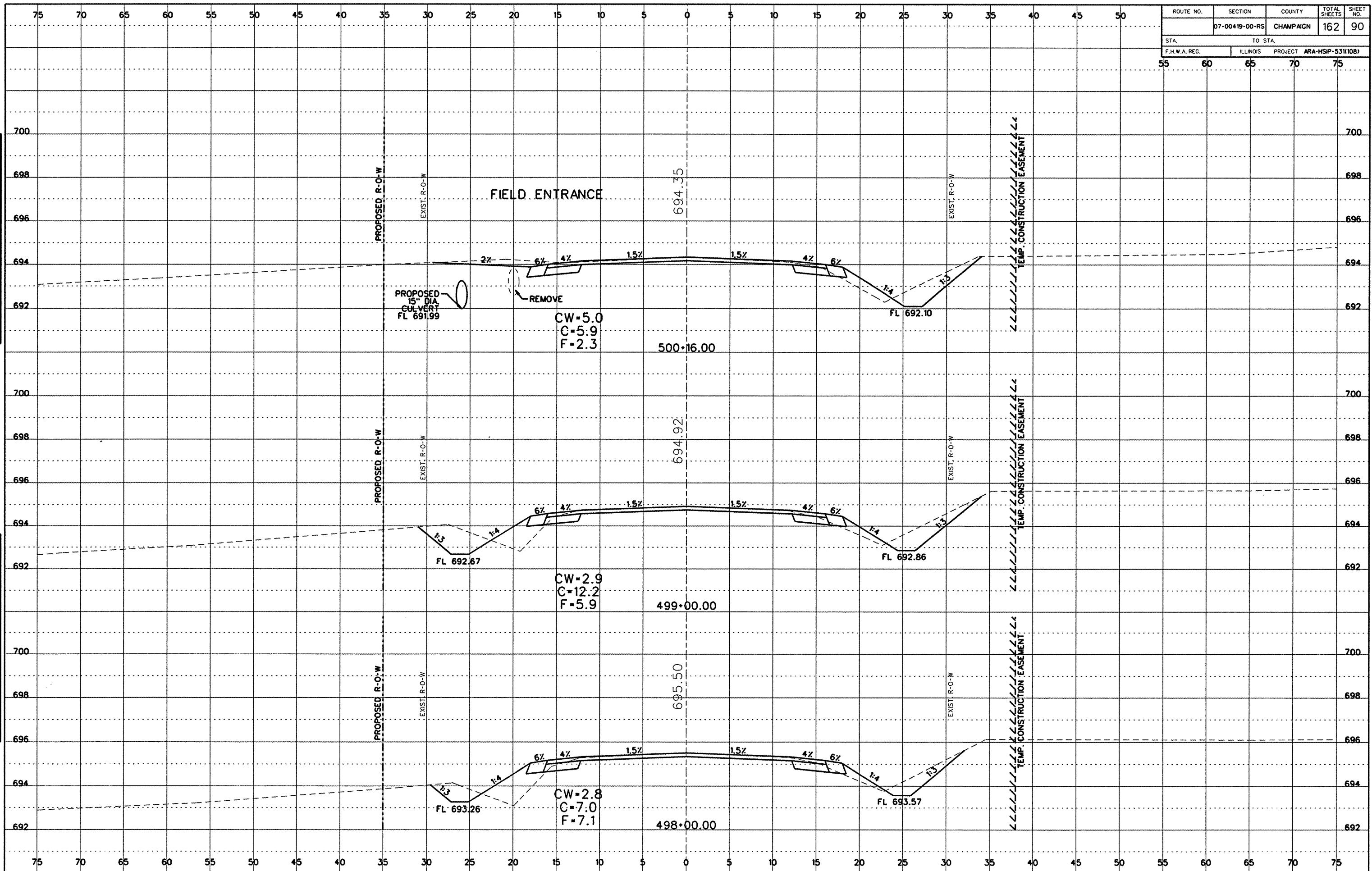


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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	90
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-5311081		

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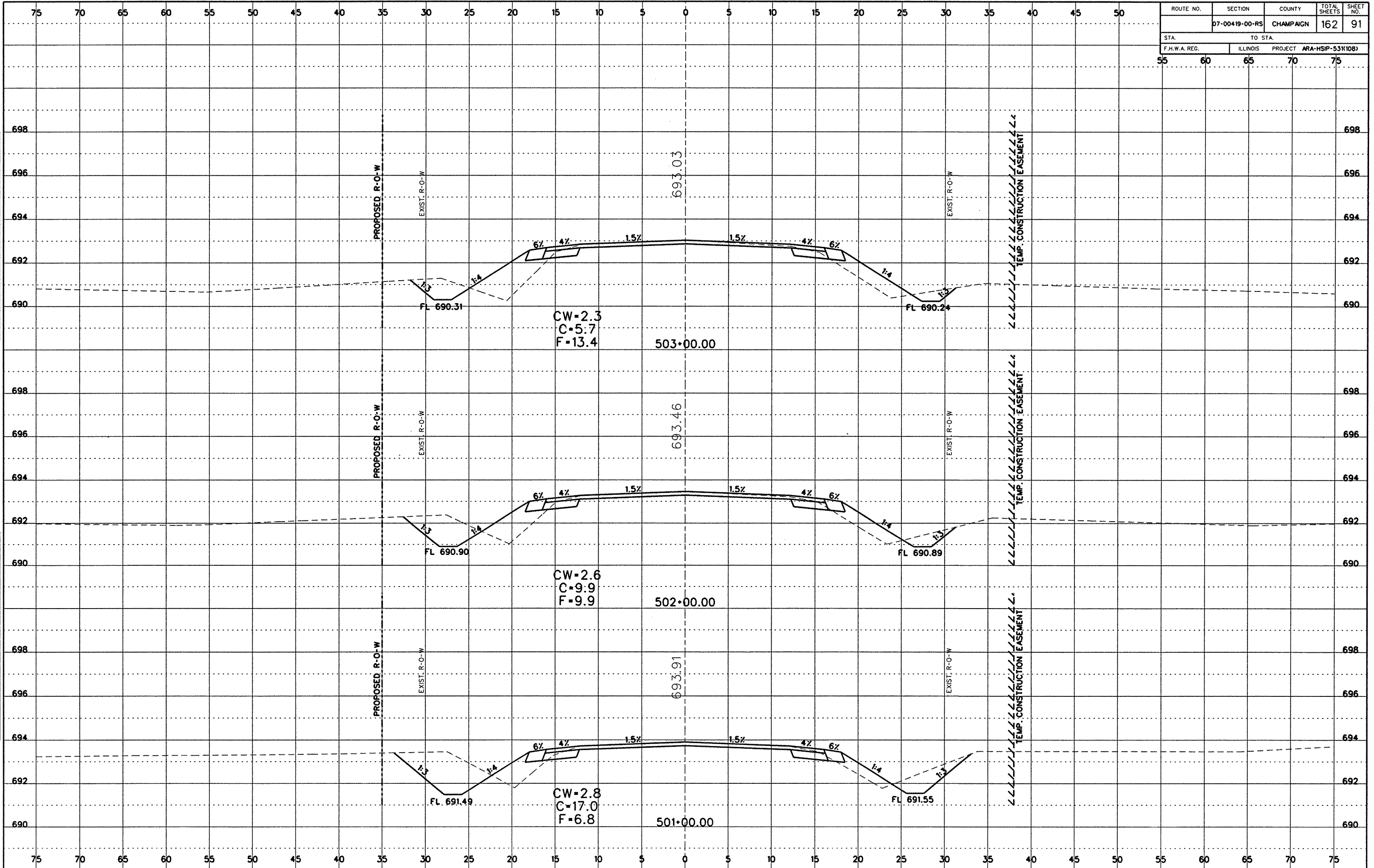
ORIGINAL SURVEY
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 SURVEYOR _____
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 SHEET CHECKED _____



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	91
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-53K108		

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FINAL SURVEY
NOTE BOOK NO.
REVISIONS

DATE
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ORIGINAL SURVEY
NOTE BOOK NO.
REVISIONS

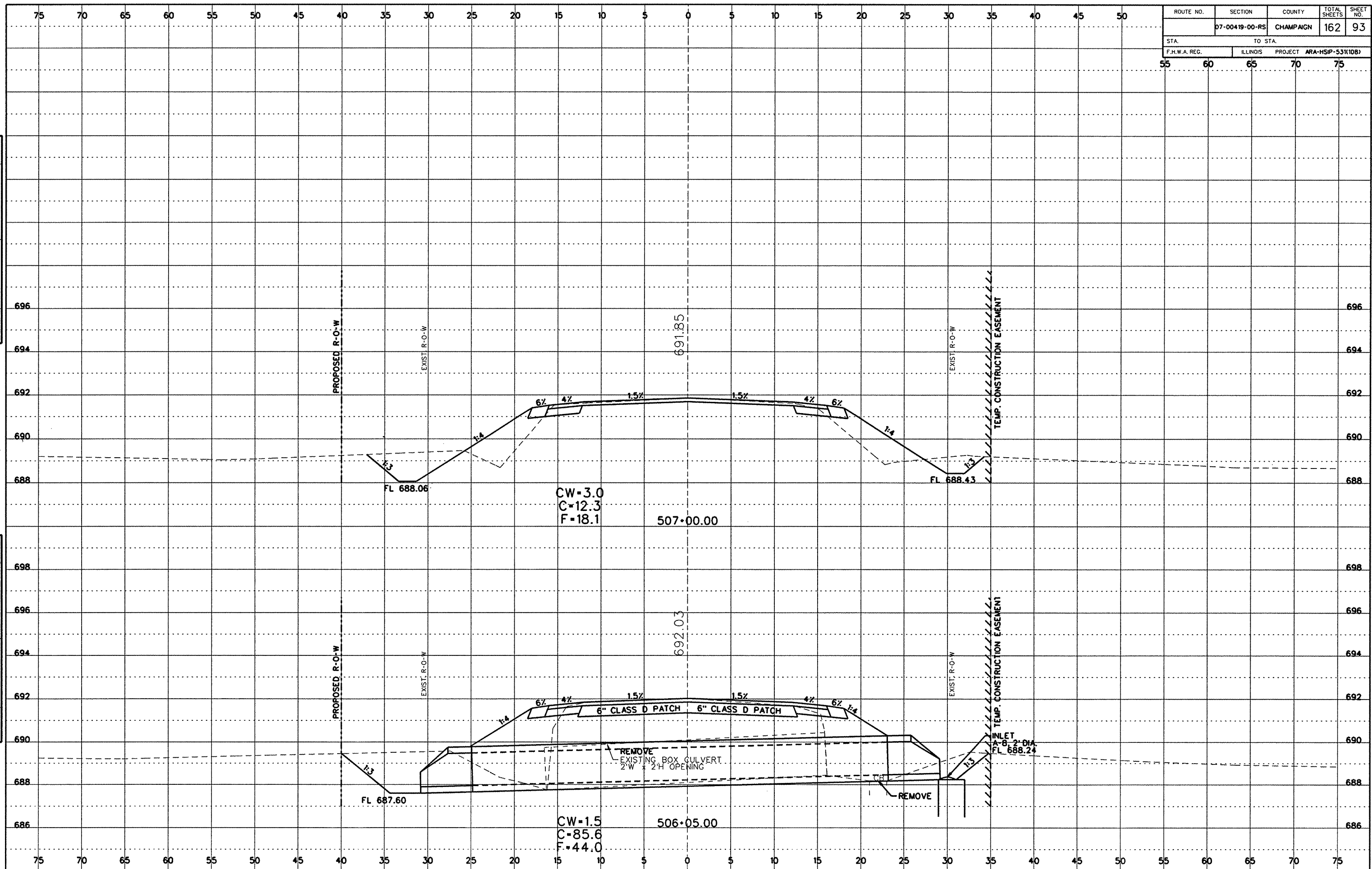


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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
55		75		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-53110B)		

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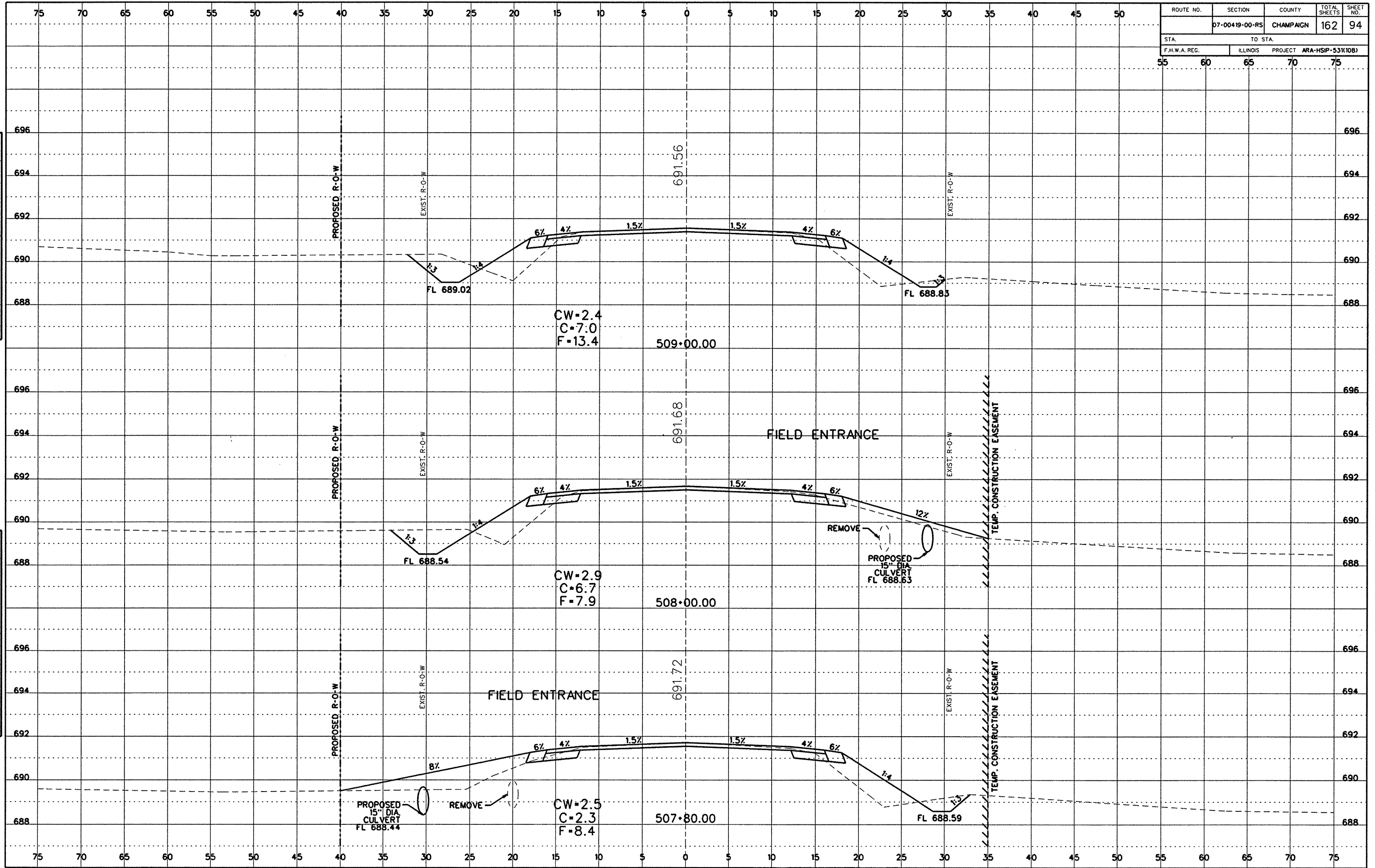


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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	94
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-53K1081	
55	60	65	70	75

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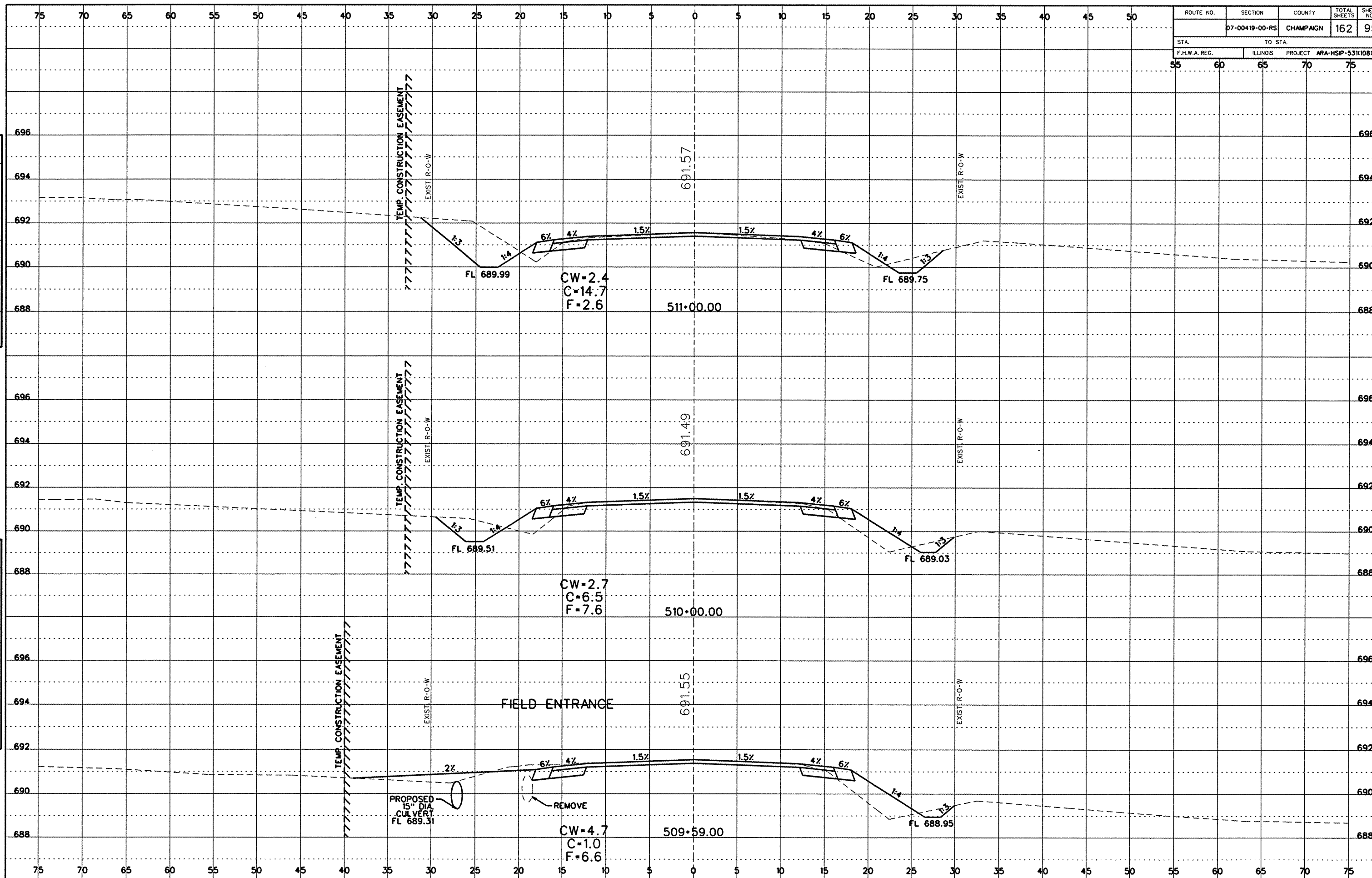
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	95
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT ARA-HSIP-53K108J	

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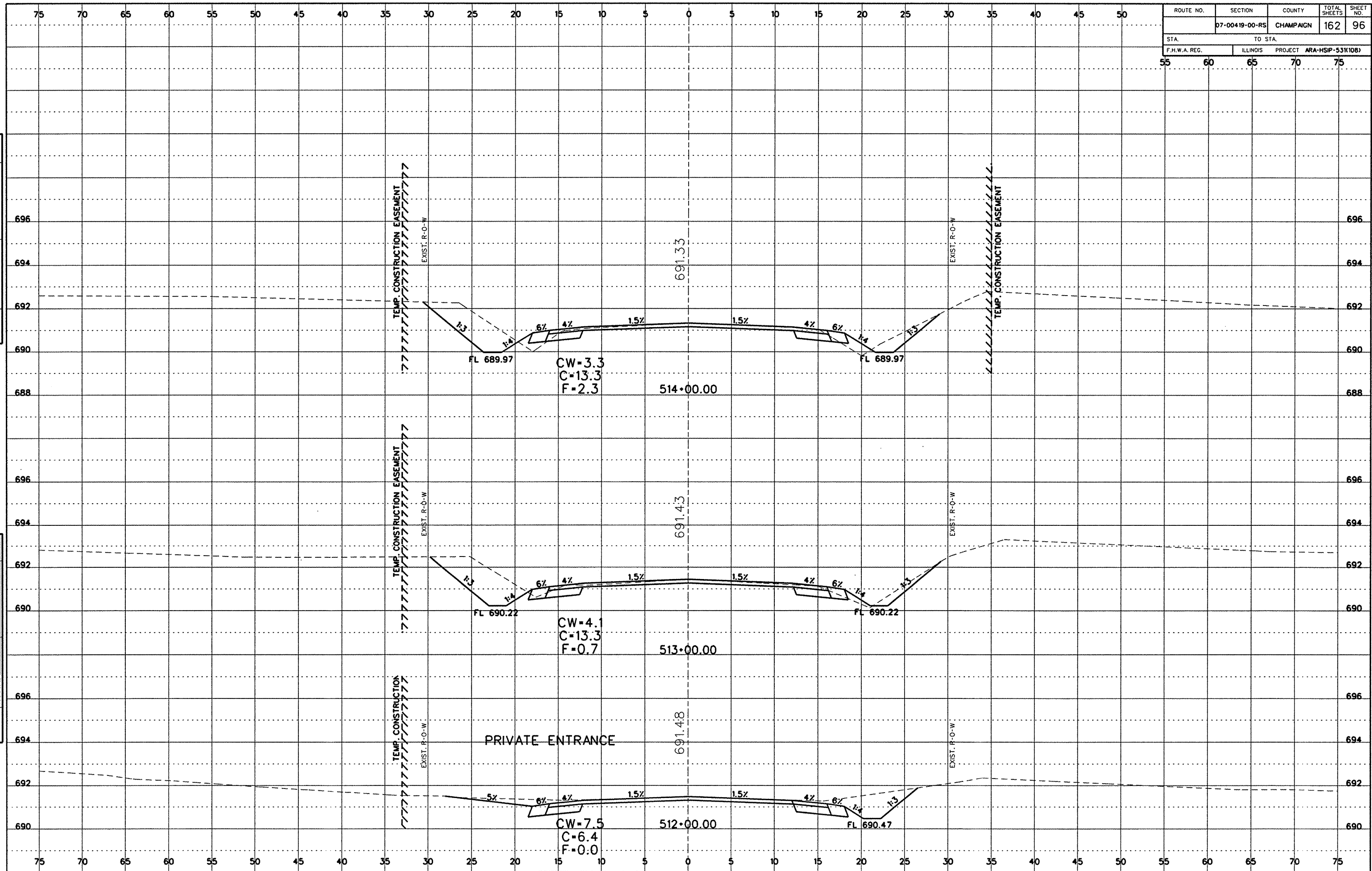


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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	96
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-531(108)		

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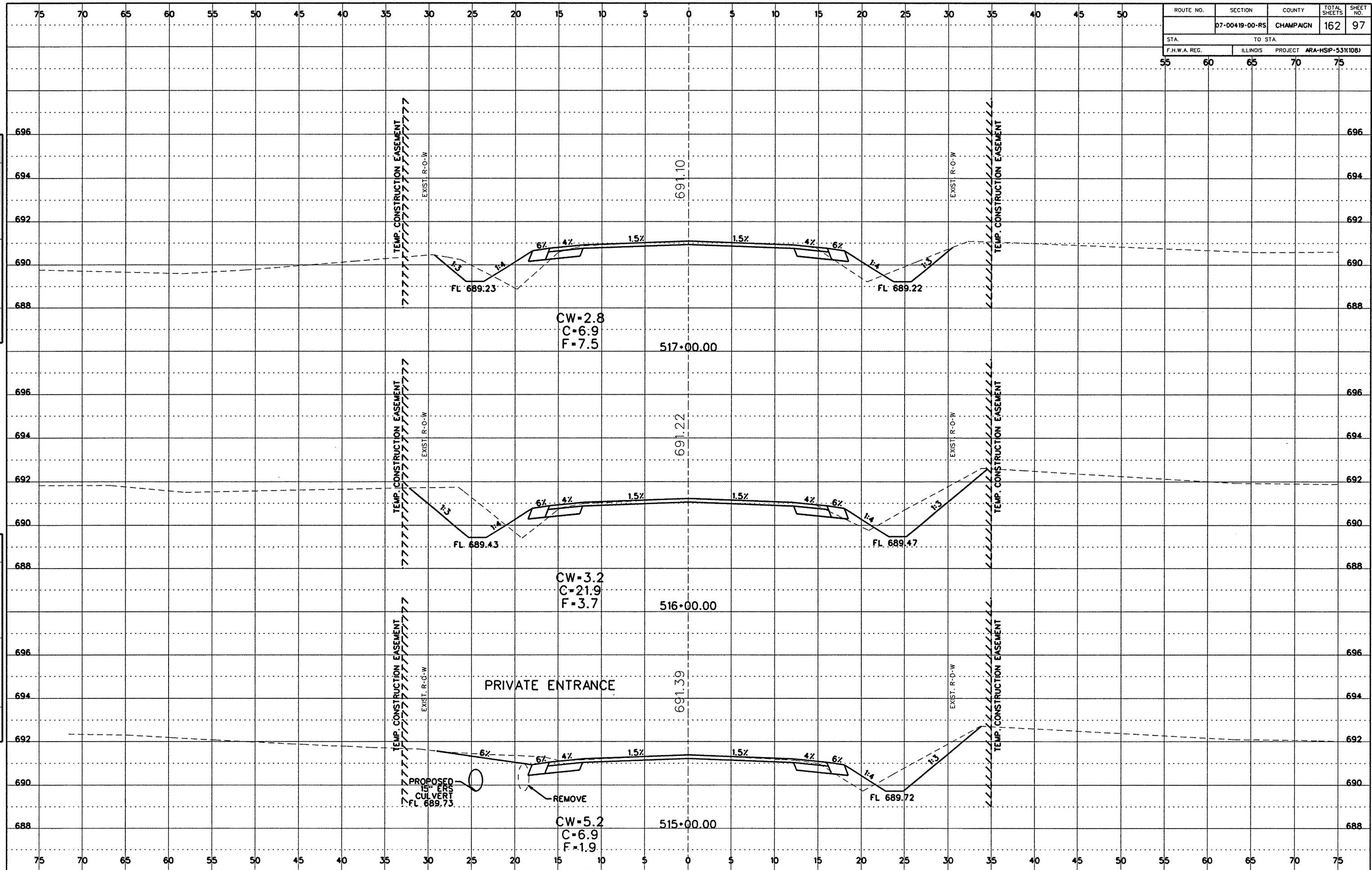


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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
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FINAL SURVEY NOTE BOOK NO. _____ DATE _____

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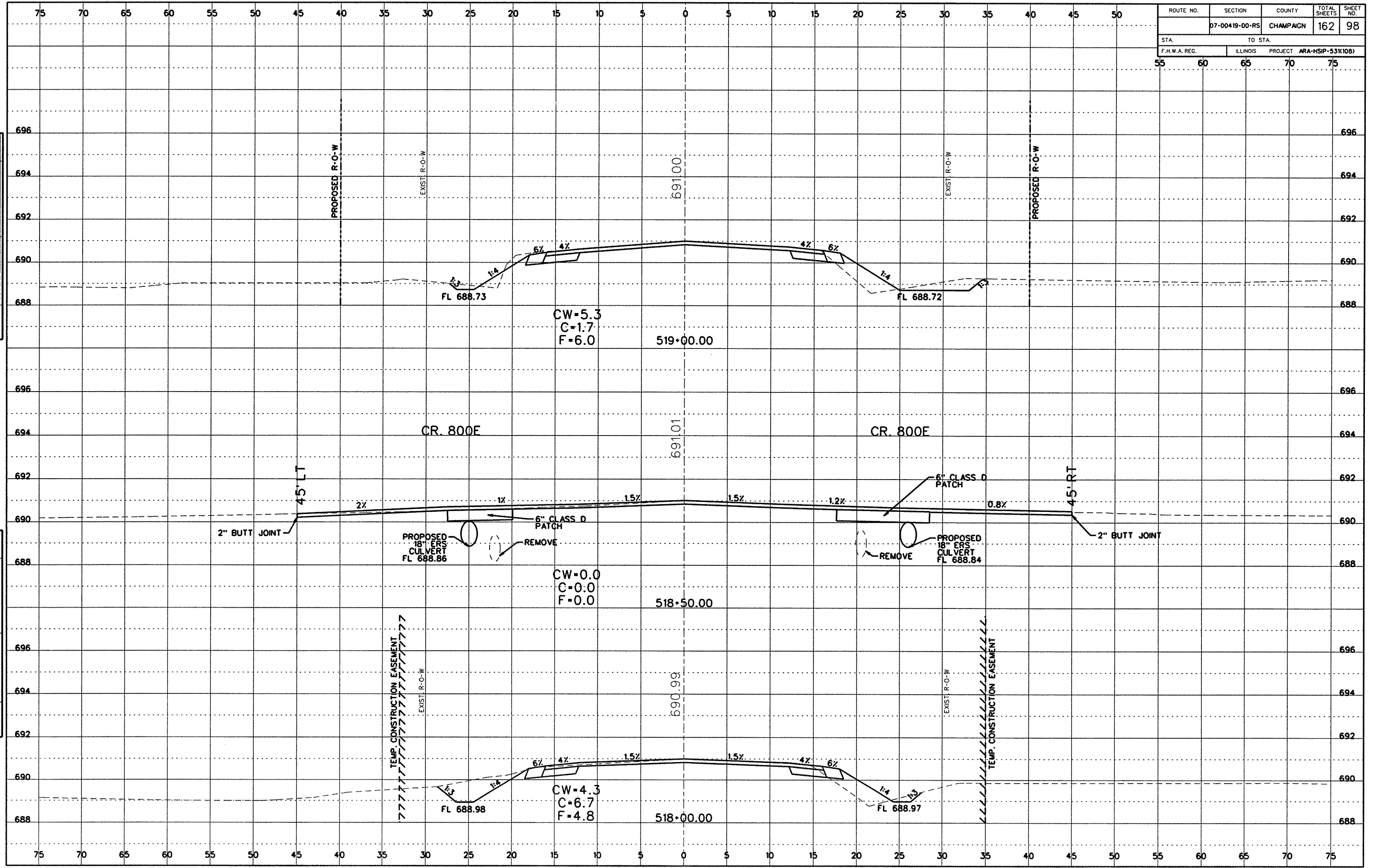
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	98
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT ARA-HSIP-531(108)		

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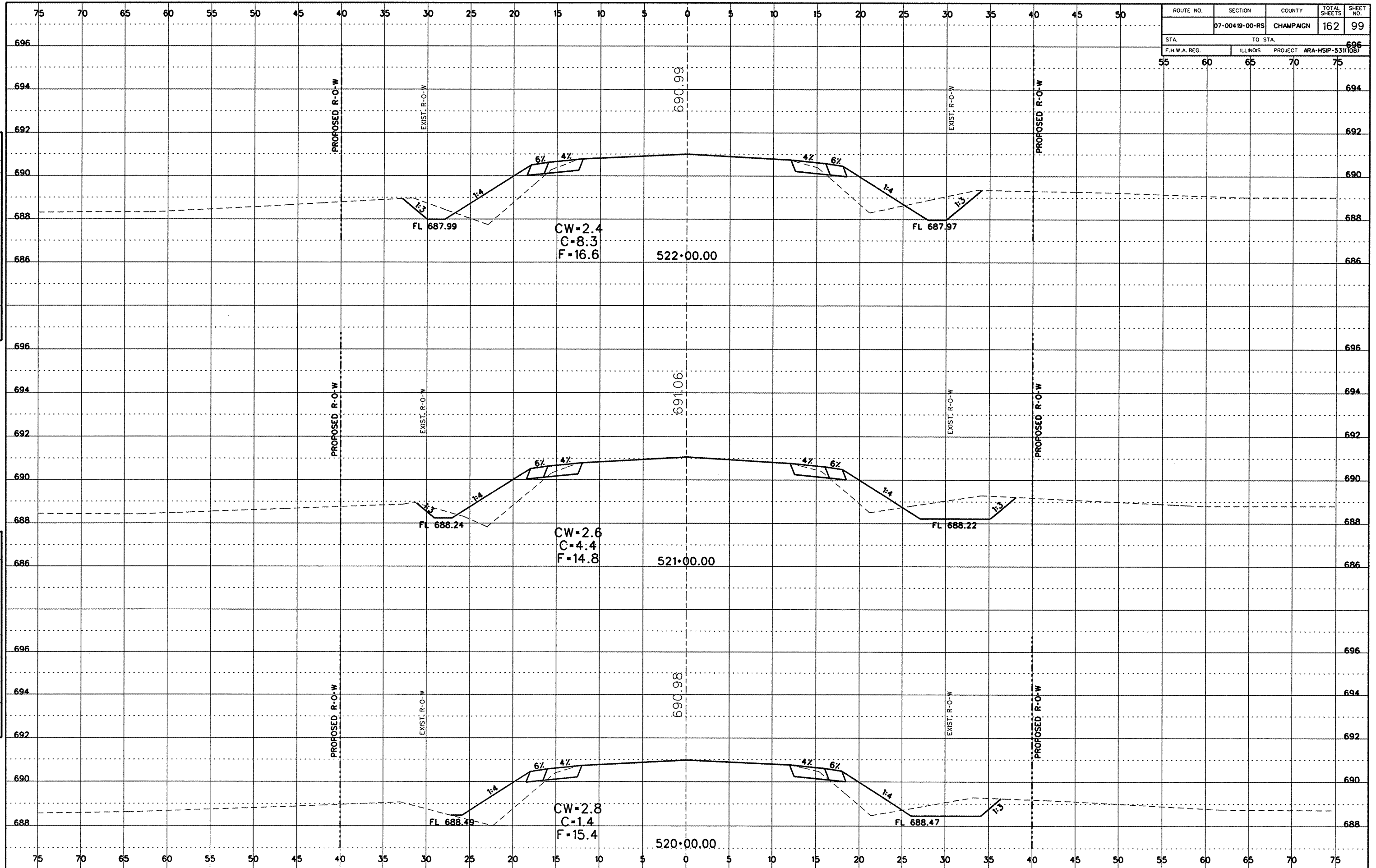


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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	99
STA.	TO STA.		696	
F.H.W.A. REG.	ILLINOIS	PROJECT	ARA-HSP-5311085	

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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00419-00-RS	CHAMPAIGN	162	100
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS	PROJECT ARA-HSIP-53(K108)	

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