F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	1
		ILLINOIS	CONTRACT NO. 68A30	

FOR INDEX OF SHEETS, SEE SHEET NO. 2 06-15-12 LETTING ITEM 034

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

F.A.P. ROUTE 318 (IL 6)
SECTION (72-6)R
PROJECT ACNHF-0318(015)
PEORIA COUNTY
C-94-044-11

HIGHWAY STANDARDS

280001-06	606301-04
420001-07	630001-10
420101-04	631031-10
420206-08	635001-01
420701-02	635006-03
442101-07	665001-02
482006-03	666001-01
542101-02	701101-02
542301-03	701106-02
542401-01	701456-02
601001-04	701901-02
601101-01	781001-03
606001-04	701326-04

DISTRICT STANDARDS

205001	281001
280001	602006
280101	635101

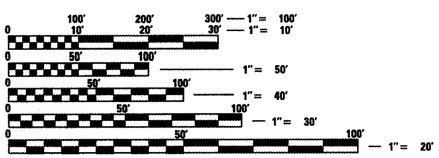
TRAFFIC DATA:

ADT = 7600 (2010)
SU = 3.3% (2010)
MU = 3.0% (2010)

DESIGN DESIGNATION:

IL-6 RAMP:9743(22) PRINCIPAL RURAL ARTERIAL (CLASS I TRUCK ROUTE) 4.50(PCC 20)

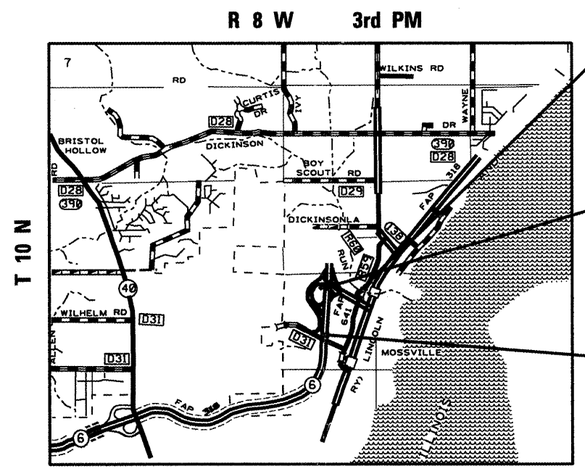
NPDES PERMIT REQUIRED



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

PROJECT ENGINEER: C. MAUSHARD 309-671-3453
PROJECT MANAGER: C. EVERS & J. COUSIN 309-671-3477

CONTRACT NO. 68A30
CATALOG NO. 034645-00D
ENGINEERING FIELD BOOK #10



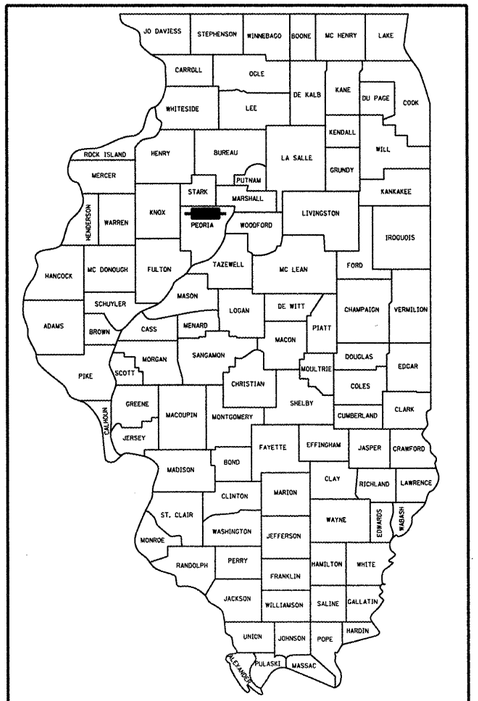
PROJECT DESCRIPTION:

THIS PROJECT CONSIST OF THE REMOVAL AND RECONSTRUCTION OF THE IL-6 RAMP AT THE IL-29 SPUR. THIS PROJECT ALSO INCLUDES PATCHING, EARTHWORK, GUARDRAIL REMOVAL AND REPLACEMENT, MEDIAN REMOVAL AND REPLACEMENT, AND CULVERT IMPROVEMENT.

GROSS LENGTH = 4855 FEET = 0.92 MILE
NET LENGTH = 4383 FEET = 0.83 MILE

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

D-94-024-11



LOCATION OF SECTION INDICATED THUS:-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 15 20 12
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 11 20 12
John D. Baranzelli, P.E. /br
acting ENGINEER OF DESIGN AND ENVIRONMENT

May 11 20 12
William R. Frey /br
acting DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

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GENERAL NOTES

UTILITIES – LOCATIONS /INFORMATION ON PLANS

The locations of existing water mains, gas mains, sewers, electric power lines, telephone lines and other utilities as shown on the plans are based on careful field investigation and the best information available, but they are not guaranteed. Unless elevations are shown —— all utility locations shown on the cross sections are based on the approximate depth supplied by the utility company. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

CLEARING

At locations where clearing is indicated on the plans beyond the limits of the proposed excavation or embankment, the Contractor shall restore the disturbed earth by blading and shaping to blend with the adjacent ground. The clearing will not be paid for separately but shall be included in the cost of excavation pay items in the plans. Payment for reseeding or resodding will be as provided in the plans.

SEEDING – SIDE SLOPE RIPPING

All slopes steeper than 3 to 1 and over 15 ft (4.5 m) in height shall be ripped This shall consist of ripping between 18 inches to 24 inches (450 mm to 600 mm) deep normal to the slope. The interval of ripping along the slope shall be 12 ft. (3.6 m). This work shall be done after the seed bed has been prepared but before any fertilizer or seed has been applied. The fertilizer and seed shall be applied within a 24–hour period after the ripping has been done. This work will not be paid for separately but will be included in the cost of the various items of seeding involved.

ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run–arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

* BDE Form 2289 (Environmental Survey Request)
* A location map showing the size limits and location of the use area
* Signed property owner agreement form–D4 PI0100
* Color photographs depicting the use area
* Borrow Area Entry Agreement form–D4 PI0101

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

AVAILABILITY OF ELECTRONIC FILES

Micro Station and GEOPAK files of this project will be made available to the Contractor. If there is a conflict between the electronic files and the printed contract plans and documents, the printed contract plans and documents shall take precedence over the electronic files. The Contractor shall accept all risk associated with using the electronic files and shall hold the Department harmless for any errors or omissions in the electronic files and the data contained therein. Errors or delays resulting from the use of the electronic files by the Contractor shall not result in an extension of time for any interim or final completion date or shall not be considered cause for additional compensation. The Contractor shall not use, share, or distribute these electronic files except for the purpose of constructing this contract. Any claims by third parties due to use or errors shall be the responsibility of the Contractor. The Contractor shall include this disclaimer with the transfer of these electronic files to any other parties and shall include appropriate language binding them to similar responsibilities.

PAVEMENT STATIONING NUMBERS & PLACEMENT

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 3/4 inch (20mm) wide, 5 inches (125 mm) high and 5/8 inch (15 mm) deep.

The pavement station numbers shall be installed as specified herein:

Interval – 200 feet (English stationing) or 100 meters (metric stationing)

Bottom of Numbers – 6 inches (150 mm) from the inside edge of the pavement marking

Location:

* 2,3, & 5 Lane Pavements – right edge of pavement in direction of increasing stations
* Multi–Lane Divided Roadways – outside edge of pavement in both directions
* Ramps – along baseline edge of pavement

Position – stations shall be placed so they can be read from the adjacent shoulder

Format – English (Metric) pavement stations shall use this format "XXX (XX+X00)" where X represents the pavement station

This work will not be paid for separately, but will be considered included in the cost of the associated pavement and/or overlay pay items.

POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) RATES

Surface Type	Estimated Truck Application Rate	Residual Rate
Milled (HMA or PCC)	0.08 gal/sy (0.00034 ton/sy)	0.04 gal/sy
Existing Pavement	0.05 gal/sy (0.00022 ton/sy)	0.025 gal/sy
Fog Coat (between lifts)	0.05 gal/sy (0.00022 ton/sy)	0.025 gal/sy

Note: Estimated truck application rate is used for estimating quantities.

HOT–MIX ASPHALT MIXTURE REQUIREMENTS

Mixture Use(s):	HMA BINDER FOR TEMPORARY PAVEMENT	HMA SHOULDER (SURF. LIFTS)	HMA SHOULDER (LOWER LIFTS)
RAP % (Max):	25%	25%	15%
AC/PC:	64–22	64–22	64–22
Design Air Voids:	4.0% @ N=70	3.0% @ N=50	4.0% @ N=50
Mixture Composition:	IL–19.0	IL 9.5 OR 12.5	IL 19.0
(Gradation Mixture)			
Friction Aggregate	N/A	MIX C	N/A

Notes: Individual lift thickness of each mix type will be no less than 3 times nominal maximum aggregate size and no more than 6 times nominal aggregate size.

ORDERING LENGTH CONFIRMATION – DRAINAGE ITEMS

The Contractor shall consult with the Engineer in regard to the exact length of the box/pipe culverts, storm sewers, and/or pipe drains required prior to ordering these items.

RIGHT–OF–WAY MARKERS

When installing right–of–way markers, care shall be taken to not disturb any existing property/right–of–way pins. If a property/right–of–way pin is found at the location of a proposed right–of–way marker, the marker shall be placed one (1) foot in front of the pin.

ENGINEERS FIELD OFFICE

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e):
All of the telephone lines provided shall have unpublished numbers.

SIGNING

Sign locations may vary from the stations shown on the plans in accordance with directions from the Engineer at the time of construction. Sign locations may be adjusted in the field to avoid any found utilities.

All wood post locations shall be verified with the Bureau of Operations, Traffic Section, before installation.

COMMITMENTS

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

No Commitments Have Been Made For This Project

JOB SPECIFIC NOTES

The removal of the existing revetment mat around the inlets at left station 48+25 and left station 48+65 shall be included in the unit bid price of "REMOVING INLETS".

All Guardrail work shall be completed before traffic is shifted to Ramp C.

The proposed "PIPE CULVERT, CLASS D, TYPE 1 24" " shall be pvc

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE PEORIA COUNTY 80% FED. 20% STATE 0004 URBAN	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	484	484	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	386	386	
20200100	EARTH EXCAVATION	CU YD	37129	37129	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1066	1066	
20700220	POROUS GRANULAR EMBANKMENT	CU YD	111	111	
20800150	TRENCH BACKFILL	CU YD	25	25	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	7502	7502	
21101615	TOPSOIL FURNISH & PLACE, 4"	SQ YD	54871	54871	
21101625	TOPSOIL FURNISH & PLACE, 6"	SQ YD	899	899	
X 25000210	SEEDING, CLASS 2A	ACRE	9.9	9.9	
X 25000305	SEEDING, CLASS 3A	ACRE	1.5	1.5	
X 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1026	1026	
X 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1026	1026	
X 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1026	1026	

X SPECIALTY ITEMS

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE PEORIA COUNTY 80% FED. 20% STATE 0004 URBAN	
X	25100115	MULCH, METHOD 2	ACRE	11.4	11.4	
	25100630	EROSION CONTROL BLANKET	SQ YD	89	89	
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1140	1140	
	28000305	TEMPORARY DITCH CHECKS	FOOT	297	297	
	28000400	PERIMETER EROSION BARRIER	FOOT	4568	4568	
	28000500	INLET AND PIPE PROTECTION	EACH	6	6	
	28100825	STONE DUMPED RIPRAP, CLASS B3	TON	1313	1313	
	28200200	FILTER FABRIC	SQ YD	1692	1692	
	31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	7502	7502	
	35101100	AGGREGATE BASE COURSE, TYPE A 12"	SQ YD	7502	7502	
	35102600	AGGREGATE BASE COURSE, TYPE B 14"	SQ YD	287	287	
	40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	2770	2770	
	40600215	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	TON	0.4	0.4	
	42000506	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	SQ YD	6416	6416	

X SPECIALTY ITEMS

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE PEORIA COUNTY 80% FED. 20% STATE 0004 URBAN	
42001200	PAVEMENT FABRIC	SQ YD	1625	1625	
44000100	PAVEMENT REMOVAL	SQ YD	8682	8682	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2169	2169	
44004250	PAVED SHOULDER REMOVAL	SQ YD	3446	3446	
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	427	427	
44201299	DOWEL BARS 1 1/2"	EACH	1120	1120	
44213200	SAW CUTS	FOOT	2400	2400	
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	1375	1375	
48203100	HOT - MIX ASPHALT SHOULDERS	TON	1749	1749	
50104400	CONCRETE HEADWALL REMOVAL	EACH	2	2	
50105220	PIPE CULVERT REMOVAL	FOOT	347	347	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	2	
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2	2	
54215559	METAL END SECTIONS 24"	EACH	6	6	

X SPECIALTY ITEMS

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117 / 6
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30	
	PLOT DATE = 3/19/2012	DATE -	REVISED -					ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE PEORIA COUNTY 80% FED. 20% STATE 0004 URBAN	
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	78	78	
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	125	125	
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	242	242	
60107600	PIPE UNDERDRAINS 4"	FOOT	5517	5517	
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	240	240	
60500060	REMOVING INLETS	EACH	3	3	
60603800	COMB. CONC. CURB AND GUTTER, TYPE B-6.12	FOOT	1467	1467	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	18374	18374	
X 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	125	125	
X 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	1	1	
X 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	1	1	
63200310	GUARDRAIL REMOVAL	FOOT	125	125	
66400105	CHAIN LINK FENCE, 4'	FOOT	1726	1726	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	16	16	

X SPECIALTY ITEMS

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE PEORIA COUNTY 80% FED. 20% STATE 0004 URBAN	
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
	67000600	ENGINEER'S FIELD LABORATORY	CAL MO	6	6	
	67100100	MOBILIZATION	L SUM	1	1	
	70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1	
	70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	3	3	
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	6629	6629	
	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	40	40	
	70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	613	613	
	70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	516	516	
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	172	172	
X	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	5929	5929	
X	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	6629	6629	
X	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	40	40	
X	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	613	613	

X SPECIALTY ITEMS

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE PEORIA COUNTY 80% FED. 20% STATE 0004 URBAN	
78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER		EACH	68	68
X 78200410	GUARDRAIL MARKERS, TYPE A		EACH	4	4
78201000	TERMINAL MARKER - DIRECT APPLIED		EACH	1	1
78300100	PAVEMENT MARKING REMOVAL		SQ FT	500	500
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL		EACH	68	68
X4403800	MEDIAN SURFACE REMOVAL		SQ FT	16411	16411
X6021065	INLETS, TYPE G-1, (SPECIAL)		EACH	2	2
X6060097	CLASS SI CONCRETE (OUTLET), SPECIAL		CU YD	9.2	9.2
X6640300	CHAIN LINK FENCE REMOVAL		FOOT	1780	1780
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)		L SUM	1	1
X7015005	CHANGEABLE MESSAGE SIGN		CAL DA	14	14
Z0007120	WELDED WIRE FABRIC 6X6		SQ YD	39	39
Z0013798	CONSTRUCTION LAYOUT		L SUM	1	1
Z0062456	TEMPORARY PAVEMENT		SQ YD	834	834
+ Z0076600	TRAINEES		HOUR	1,000	1,000

X SPECIALTY ITEMS + 0042

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
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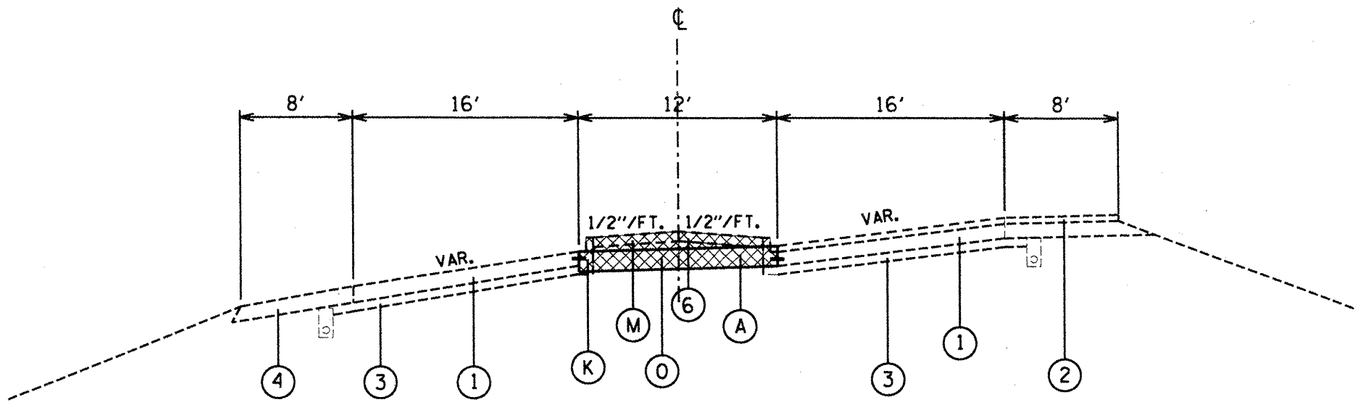
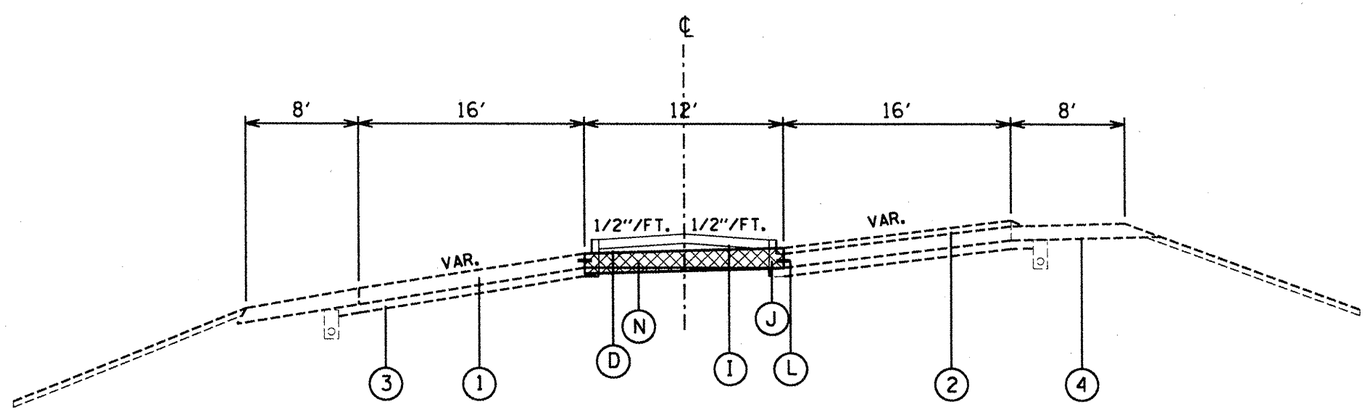
	PLOT DATE = 3/19/2012	DATE -	REVISED -					ILLINOIS FED. AID PROJECT	



TYPICAL SECTION #1

STAGE I CROSSOVER IL 29 SPUR

STA. 20+25 TO STA. 23+40



TYPICAL SECTION #2

STAGE II CONSTRUCTION IL 29 SPUR

STA. 20+25 TO STA. 23+40

LEGEND-EXISTING

1 EXISTING PCC PAVEMENT 10".
2 EXISTING OVERLAY 2.5"
3 EXISTING STABILIZED SUB-BASE 4".
4 EXISTING STABILIZED SHOULDER
5 EXISTING CONCRETE CURB & GUTTER. TYPE B-6.12
6 EXISTING HMA MEDIAN SURFACE

LEGEND-PROPOSED

A PROPOSED 10.0" TEMPORARY PAVEMENT
B PROPOSED 10.25" PCC PAVEMENT
C PROPOSED 12" AGGREGATE BASE COURSE TYPE A
D PROPOSED 14" AGGREGATE BASE COURSE TYPE B
E PROPOSED 8" AGGREGATE SHOULDER, TYPE B
F PROPOSED 8" HMA SHOULDERS
G PROPOSED 4" STABILIZED SUBBASE
H PROPOSED PIPE UNDERDRAINS 6"
I PROPOSED 4" CONCRETE MEDIAN SURFACE
J PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
K PROPOSED COMBINATION CURB AND GUTTER REMOVAL
L PROPOSED #6 TIE BAR
M PROPOSED HMA MEDIAN SURFACE REMOVAL
N PROPOSED PAVEMENT REMOVAL
O PROPOSED 14" EARTH EXCAVATION
P PROPOSED TOPSOIL 4"
REMOVAL

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION Not to Scale	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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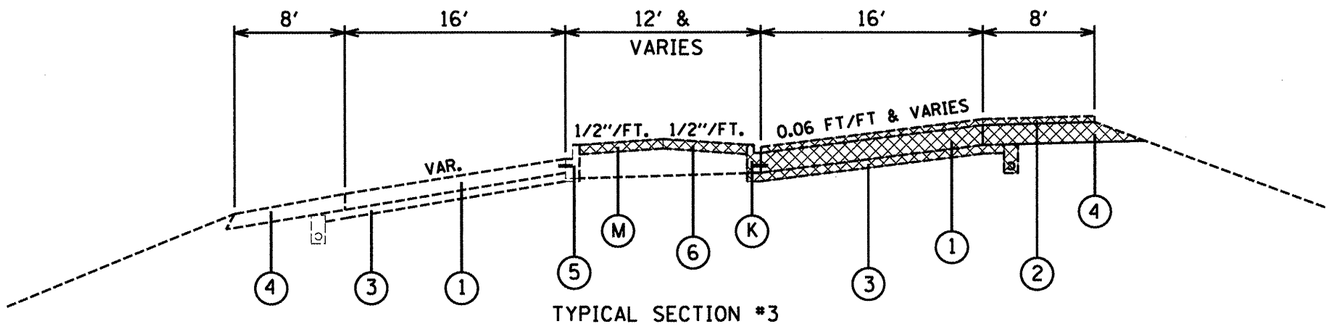
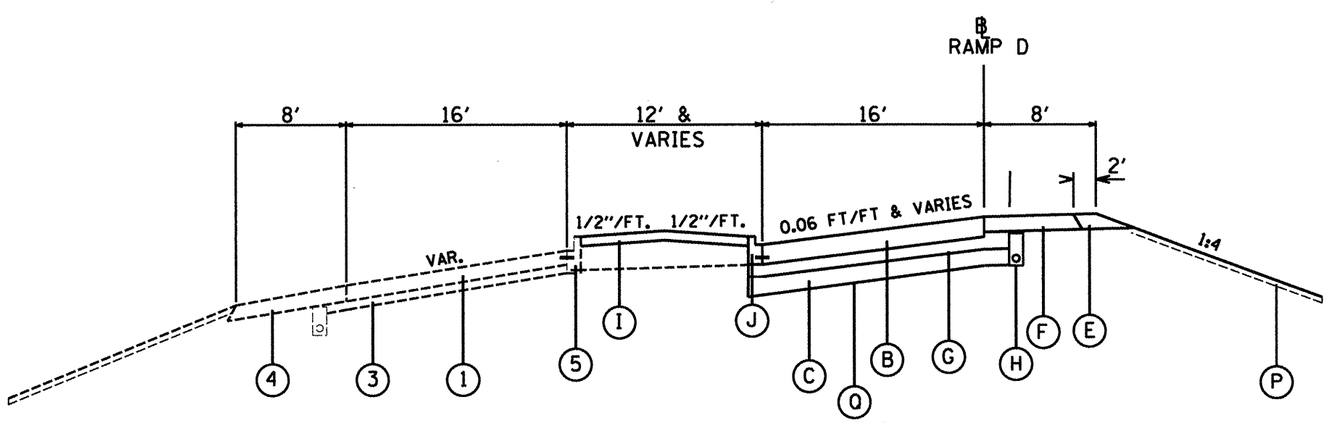
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 20+25 TO STA. 23+40			ILLINOIS FED. AID PROJECT		



TYPICAL SECTION #3
IL 29 SPUR

STA. 30+22 TO STA. 40+61
REMOVAL



TYPICAL SECTION #4
IL 29 SPUR

STA. 30+22 TO STA. 40+61
PROPOSED

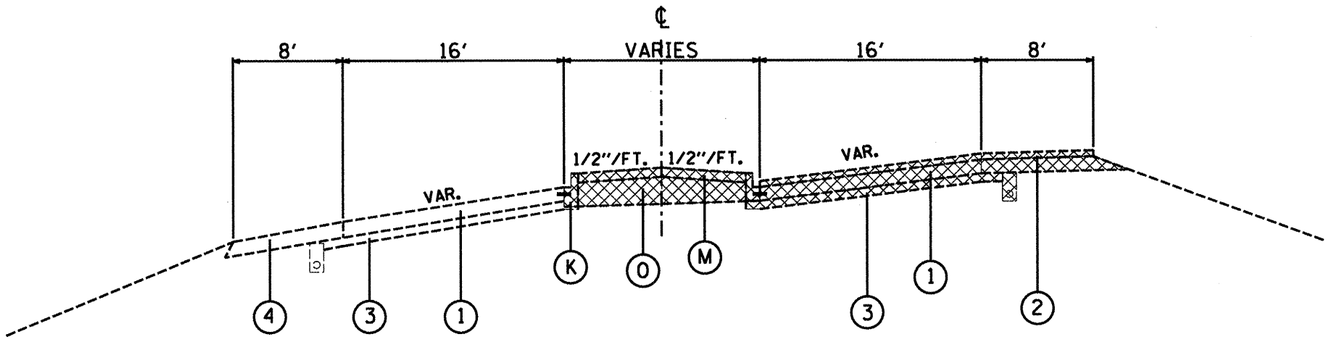
LEGEND-EXISTING

1 EXISTING PCC PAVEMENT 10".
2 EXISTING OVERLAY 2.5"
3 EXISTING STABILIZED SUB-BASE 4".
4 EXISTING STABILIZED SHOULDER
5 EXISTING CONCRETE CURB & GUTTER. TYPE B-6.12
6 EXISTING HMA MEDIAN SURFACE

LEGEND-PROPOSED

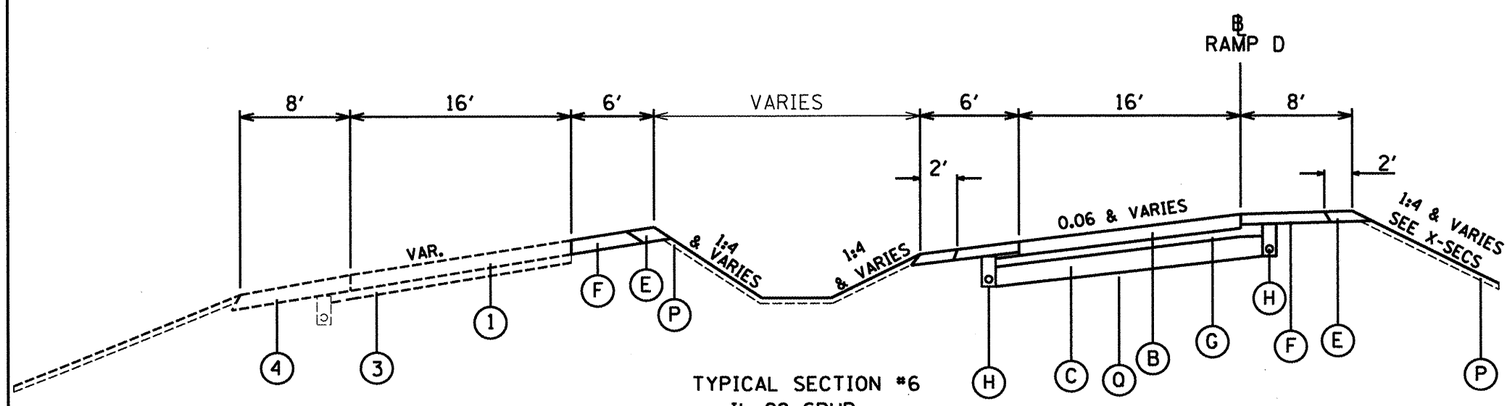
A PROPOSED 10.0" TEMPORARY PAVEMENT
B PROPOSED 10.25" PCC PAVEMENT
C PROPOSED 12" AGGREGATE BASE COURSE TYPE A
D PROPOSED 14" AGGREGATE BASE COURSE TYPE B
E PROPOSED 8" AGGREGATE SHOULDER, TYPE B
F PROPOSED 8" HMA SHOULDERS
G PROPOSED 4" STABILIZED SUBBASE
H PROPOSED PIPE UNDERDRAINS 6"
I PROPOSED 4" CONCRETE MEDIAN SURFACE
J PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
K PROPOSED COMBINATION CURB AND GUTTER REMOVAL
L PROPOSED #6 TIE BAR
M PROPOSED HMA MEDIAN SURFACE REMOVAL
N PROPOSED PAVEMENT REMOVAL
O PROPOSED 14" EARTH EXCAVATION
P PROPOSED TOPSOIL 4"
Q PROPOSED FABRIC FOR GROUND STABILIZATION
REMOVAL

FILE NAME = D46BA30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION Not to Scale	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	11
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30		
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 30+22 TO STA. 40+61			ILLINOIS FED. AID PROJECT		



TYPICAL SECTION #5
IL 29 SPUR

STA. 40+61 TO STA. 57+17
REMOVAL



TYPICAL SECTION #6
IL 29 SPUR

RT STA. 40+61 TO STA. 57+17
LT STA. 40+61 TO STA. 45+70

PROPOSED

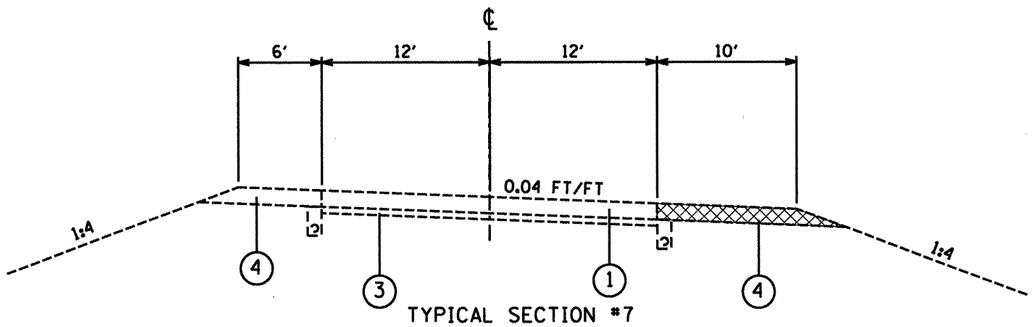
LEGEND-EXISTING

1 EXISTING PCC PAVEMENT 10".
2 EXISTING OVERLAY 2.5"
3 EXISTING STABILIZED SUB-BASE 4".
4 EXISTING STABILIZED SHOULDER
5 EXISTING CONCRETE CURB & GUTTER. TYPE B-6.12
6 EXISTING HMA MEDIAN SURFACE

LEGEND-PROPOSED

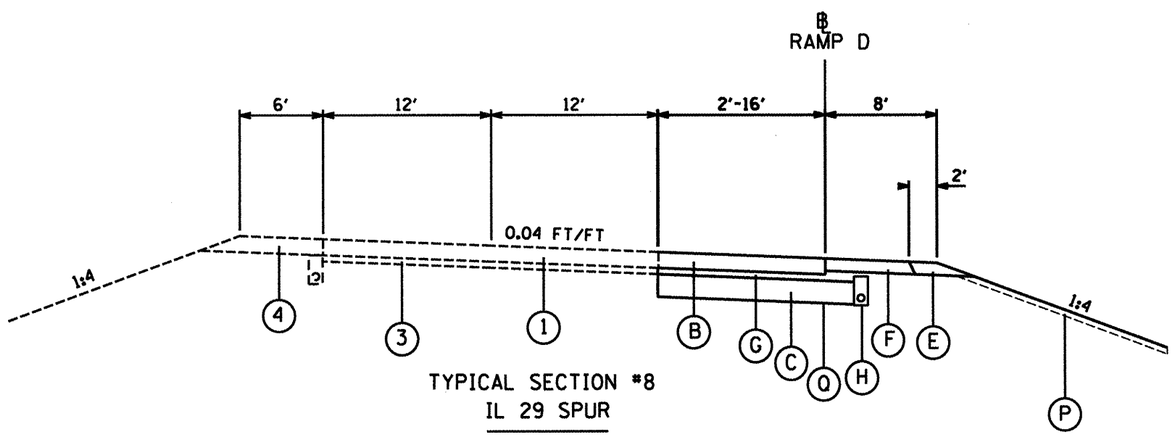
A PROPOSED 10.0" TEMPORARY PAVEMENT
B PROPOSED 10.25" PCC PAVEMENT
C PROPOSED 12" AGGREGATE BASE COURSE TYPE A
D PROPOSED 14" AGGREGATE BASE COURSE TYPE B
E PROPOSED 8" AGGREGATE SHOULDER, TYPE B
F PROPOSED 8" HMA SHOULDERS
G PROPOSED 4" STABILIZED SUBBASE
H PROPOSED PIPE UNDERDRAINS 6"
I PROPOSED 4" CONCRETE MEDIAN SURFACE
J PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
K PROPOSED COMBINATION CURB AND GUTTER REMOVAL
L PROPOSED #6 TIE BAR
M PROPOSED HMA MEDIAN SURFACE REMOVAL
N PROPOSED PAVEMENT REMOVAL
O PROPOSED 14" EARTH EXCAVATION
P PROPOSED TOPSOIL 4"
Q PROPOSED FABRIC FOR GROUND STABILIZATION
REMOVAL

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION Not to Scale	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	12
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30		
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 40+61 TO STA. 57+17			ILLINOIS FED. AID PROJECT		



TYPICAL SECTION #7
IL 29 SPUR

STA. 57+17 TO STA. 68+45
REMOVAL



TYPICAL SECTION #8
IL 29 SPUR

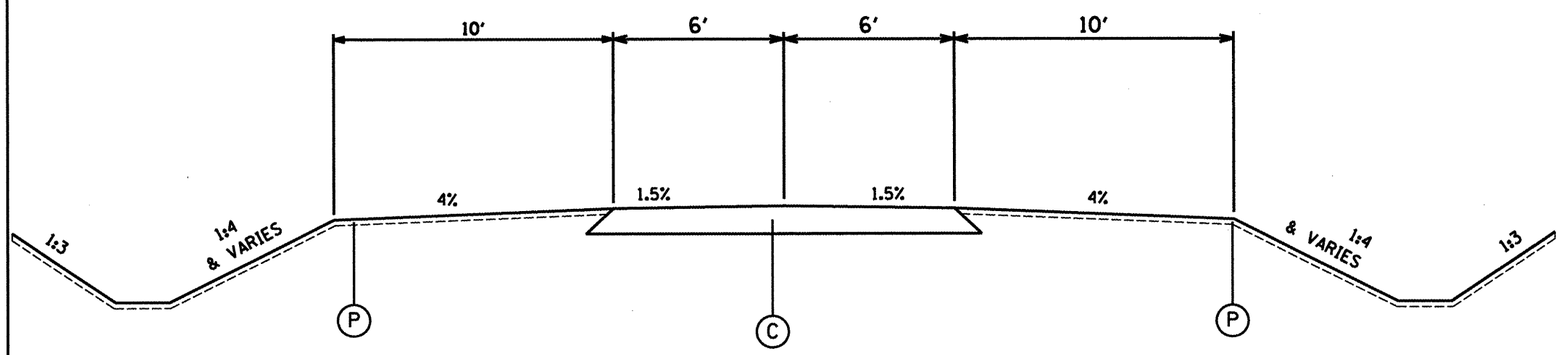
STA. 57+17 TO STA. 68+45
PROPOSED

LEGEND-EXISTING

1 EXISTING PCC PAVEMENT 10".
2 EXISTING OVERLAY 2.5"
3 EXISTING STABILIZED SUB-BASE 4".
4 EXISTING STABILIZED SHOULDER
5 EXISTING CONCRETE CURB & GUTTER, TYPE B-6.12
6 EXISTING HMA MEDIAN SURFACE

LEGEND-PROPOSED

A PROPOSED 10.0" TEMPORARY PAVEMENT
B PROPOSED 10.25" PCC PAVEMENT
C PROPOSED 12" AGGREGATE BASE COURSE TYPE A
D PROPOSED 14" AGGREGATE BASE COURSE TYPE B
E PROPOSED 8" AGGREGATE SHOULDER, TYPE B
F PROPOSED 8" HMA SHOULDERS
G PROPOSED 4" STABILIZED SUBBASE
H PROPOSED PIPE UNDERDRAINS 6"
I PROPOSED 4" CONCRETE MEDIAN SURFACE
J PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
K PROPOSED COMBINATION CURB AND GUTTER REMOVAL
L PROPOSED #6 TIE BAR
M PROPOSED HMA MEDIAN SURFACE REMOVAL
N PROPOSED PAVEMENT REMOVAL
O PROPOSED 14" EARTH EXCAVATION
P PROPOSED TOPSOIL 4"
Q PROPOSED FABRIC FOR GROUND STABILIZATION
REMOVAL



FRONTAGE ROAD

FRONTAGE STATION 50+00 TO STATION 83+72

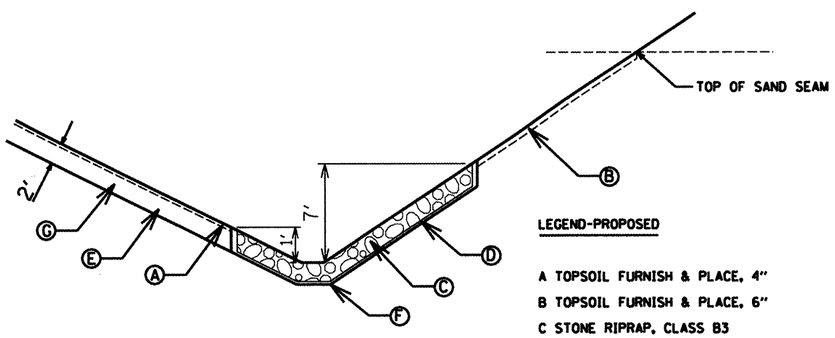
PROPOSED

LEGEND-EXISTING

1 EXISTING PCC PAVEMENT 10".
2 EXISTING OVERLAY 2.5"
3 EXISTING STABILIZED SUB-BASE 4".
4 EXISTING STABILIZED SHOULDER
5 EXISTING CONCRETE CURB & GUTTER, TYPE B-6.12
6 EXISTING HMA MEDIAN SURFACE

LEGEND-PROPOSED

A PROPOSED 10.0" TEMPORARY PAVEMENT
B PROPOSED 10.25" PCC PAVEMENT
C PROPOSED 12" AGGREGATE BASE COURSE TYPE A
D PROPOSED 14" AGGREGATE BASE COURSE TYPE B
E PROPOSED 8" AGGREGATE SHOULDER, TYPE B
F PROPOSED 8" HMA SHOULDERS
G PROPOSED 4" STABILIZED SUBBASE
H PROPOSED PIPE UNDERDRAINS 6"
I PROPOSED 4" CONCRETE MEDIAN SURFACE
J PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
K PROPOSED COMBINATION CURB AND GUTTER REMOVAL
L PROPOSED #6 TIE BAR
M PROPOSED HMA MEDIAN SURFACE REMOVAL
N PROPOSED PAVEMENT REMOVAL
O PROPOSED 14" EARTH EXCAVATION
P PROPOSED TOPSOIL 4"
Q PROPOSED FABRIC FOR GROUND STABILIZATION
⊠ REMOVAL



FRONTAGE ROAD
STA. 59+12 TO STA. 62+60
SEE CROSS SECTIONS

LEGEND-PROPOSED

A TOPSOIL FURNISH & PLACE, 4"
B TOPSOIL FURNISH & PLACE, 6"
C STONE RIPRAP, CLASS B3
D POROUS GRANULAR EMBANKMENT (CA16 CRUSH STONE) 3"
E FURNISHED EXCAVATION (EMBANKMENT) 20"
F GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (NONWOVEN)
G REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 2'

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION Not to Scale	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	14
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -			CONTRACT NO. 68A30				
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 50+00 TO STA. 83+72	ILLINOIS FED. AID PROJECT				

TREE REMOVAL (6 TO 15 UNITS DIAMETER)		
LOCATION	30+22 TO 68+45	
SIZE	QUANTITY	UNIT
6	40	240
8	1	8
10	8	80
12	3	36
15	8	120
TOTAL	60	484

TREE REMOVAL (15 UNITS AND LARGER)		
LOCATION	30+22 TO 68+45	
SIZE	QUANTITY	UNIT
18	4	72
20	1	20
24	5	120
30	1	30
36	1	36
48	1	48
60	1	60
TOTAL	14	386

TRENCH BACKFILL	
LOCATION	CU. YD.
STA. 35+00	2.7
STA. 40+00	2.7
STA. 48+50	19.8
TOTAL	25

TEMPORARY EROSION CONTROL SEEDING	
LOCATION	LB
STA. 33+00 TO 68+45	1140
TOTAL	1140

MULCH, METHOD 2	
LOCATION	ACRE
STA. 33+00 TO 68+45	11.4
TOTAL	11.4

SEEDING, CLASS 2A	
LOCATION	ACRE
STA. 33+00 TO 68+45	9.9
TOTAL	9.9

SEEDING CLASS, 3A	
USE SEEDING CLASS 3A FOR SLOPES STEEPER THEN 1:4	
LOCATION	ACRE
STA. 33+00 TO 68+45	1.5
TOTAL	1.5

NITROGEN FERTILIZER NUTRIENT		
LOCATION	ACRE	LB
STA. 33+00 TO 68+45	11.4	1026
TOTAL	11.4	1026

PHOSPHOROUS FERTILIZER NUTRIENT		
LOCATION	ACRE	LB
STA. 33+00 TO 68+45	11.4	1026
TOTAL	11	1026

POTASSIUM FERTILIZER NUTRIENT		
LOCATION	ACRE	LB
STA. 33+00 TO 68+45	11.4	1026
TOTAL	11.4	1026

EROSION CONTROL BLANKET		
LOCATION	SQ FT	SQ YD
STA. 36+00 TO 37+00	800	89
TOTAL	800	89

EARTHWORK TABLE					
LOCATION	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EX W/ SHRINKAGE 25%	EMBANKMENT	EXCESS EXCAVATION
	CU YD	CUYD	CU YD	CU YD	CU YD
STA. 20+25 TO 23+40	163		123	0	123
STA. 29+60 TO 34+00	647		485	22	463
STA. 34+00 TO 37+00	2677		2008	1562	446
STA. 37+00 TO 41+00	3617		2713	760	1953
STA. 41+00 TO 44+00	6534	1066	4101	854	3247
STA. 44+00 TO 48+57	8717		6538	2510	4028
STA. 48+57 TO 54+00	9346		7009	3309	3700
STA. 54+00 TO 58+00	4500		3375	474	2902
STA. 58+00 TO 64+00	869		652	70	582
STA. 64+00 TO 68+45	59		44	15	29
TOTAL	37129	1066	27047	9575	17472

TOPSOIL FURNISH & PLACE		
LOCATION	4" SQ YD	6" SQ YD
STA. 33+00 TO 38+00	6556.5	
STA. 38+00 TO 41+00	3492.0	
STA. 41+00 TO 44+00	4161.6	899
STA. 44+00 TO 48+00	9925.2	
STA. 48+00 TO 53+00	16796.7	
STA. 53+00 TO 58+00	11403.9	
STA. 58+00 TO 65+00	2535.3	
TOTAL	54871	899

TEMPORARY DITCH CHECK		
LOCATION	FOOT BETWEEN RAMP AND FRONTAGE	FOOT RIGHT OF FRONTAGE
RT 33+00 TO 65+00	154	143
TOTAL	297	

POROUS GRANULAR EMBANKMENT (FOR USE UNDER RIPRAP FOR SLOPE STABILIZATION)						
LOCATION	LENGTH	WIDTH	AVERAGE	SQ FT	SQ YD	CU YD
RT STA. 41+00		40.3				
	100		40.15	4015	446.11	37.18
RT STA. 42+00		40				
	100		41.35	4135	459.44	38.29
RT STA. 43+00		42.7				
	100		37.95	3795	421.67	35.14
RT STA. 44+00		33.2				
TOTAL				11945	1327	111

LOCATION	STABILIZED SUBBASE-HOT-MIX ASPHALT, 4"	AGGREGATE BASE COURSE TYPE A 12"	PORTLAND CEMENT CONCRETE PAVEMENT 10.25" (JOINTED)	PAVEMENT FABRIC	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
STA. 30+22 TO 40+61	2193	2193	1847		2193.0
STA. 40+61 TO 57+17	3496	3496	2944		3496.0
STA. 57+17 TO 68+45	1813	1813	1625	1625	1813
TOTAL	7502	7502	6416	1625	7502

STONE DUMPED RIPRAP, CLASS B3						
LOCATION	LENGTH	WIDTH	AVERAGE	SQ FT	CU YD	TON
RT STA. 37+00 TO 38+00	CROSS SECTION MEASURED IN CADD			2282	70	106
STA. 35+20	10	10		100	3	5
STA. 40+30	10	10		100	3	5
RT STA. 41+00		40				
	100		40	4015	260	390
RT STA. 42+00		40				
	100		41	4140	268	403
RT STA. 43+00		43				
	100		38	3785	245	368
RT STA. 44+00		33				
STA. 48+50	10	10	(x2)	200	6	9
FRONTAGE ROAD CULVERTS AT FRONTAGE STATIONS						
STA. 66+00	10	10	(x 2)	200	6	9
STA. 72+00	10	10	(x 2)	200	6	9
STA 76+00	10	10	(x 2)	200	6	9
TOTAL				15222	875	1313

FILTER FABRIC (NONWOVEN FOR USE UNDER RIPRAP FOR SLOPE STABILIZATION)					
LOCATION	LENGTH	WIDTH	AVERAGE	SQ FT	SQ YD
RT STA. 37+00 TO 38+00	100		23	2282	254
STA. 35+20	10	10		100	11
STA. 40+30	10	10		100	11
RT STA. 41+00		40			
	100		40	4015	446
RT STA. 42+00		40			
	100		41	4140	460
RT STA. 43+00		43			
	100		38	3785	421
RT STA. 44+00		33			
LT STA. 48+50	10	10	(x2)	200	22
WOVEN FABRIC FOR USE UNDER FRONTAGE ROAD RIPRAP AT CULVERTS (USING FRONTAGE STATIONING)					
STA. 66+00	10	10	(x2)	200	22
STA. 72+00	10	10	(x2)	200	22
STA 76+00	10	10	(x2)	200	22
TOTAL				15222	1692

AGG SURFACE COURSE, TYPE A			
LOCATION	SQ FT	SQ YD	TON
PROPOSED FRONTAGE ROAD			
STA. 42+50 TO 83+72	49627	5514	2506
PROPOSED FRONTAGE ROAD ENTRANCE			
STA. 55+00	2053	228	104
STA. 64+00	2134	237	108
STA. 78+00	1020	113	52
TOTAL	54834	6093	2770

PERIMETER EROSION BARRIER	
LOCATION	FOOT
STA. 30+00 TO 68+45	4568
TOTAL	4568

AGGREGATE BASE COURSE TYPE B 14"				
LOCATION	LENGTH	WIDTH	AREA AREA	
			SQ FT	SQ YD
STA. 20+25 TO 22+40	215	12	2580	287
TOTAL			2580	287

PATCHING QUANTITIES				
LOCATION	NUMBER OF PATCHES	CLASS B PATCHES, TYPE II, 10 INCH	DOWEL BARS 1 1/2"	SAW CUTS
	EACH	SQ YD	EACH	FOOT
RAMP B	40	427	1120	2400
TOTAL	40	427	1120	2400

POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)			TEMPORARY PAVEMENT	
LOCATION	SQ YD	TON	SQ FT	SQ YD
STA. 20+25 TO 22+40	346.4	0.15	3118	346.4
STA. 44+95 TO 47+81	283.3	0.12	2550	283.3
STA. 54+00 TO 55+00	204.4	0.09	1840	204.4
TOTAL	834.2	0.4	7508	834

PAVED SHOULDER REMOVAL		
LOCATION	SQ FT	SQ YD
STA. 30+22 TO 68+45	27886	3098
STA. 53+90 TO 57+17	3125	347
TOTAL	31011	3446

AGGREGATE SHOULDERS, TYPE B 8"			
LOCATION	LENGTH	WIDTH	AREA
	FOOT	FOOT	SQ YD
STA. 30+22 TO 68+45	3823	2	850
LT STA. 40+61 TO 57+17	1656	2	368
RPC STA. 40+61 TO 47+70	709	2	158
TOTAL			1375

COMB. CONC. CURB AND GUTTER, TYPE B-6.12	
LOCATION	FOOT
STA. 20+25 TO 22+40	430
RT STA. 30+24 TO 40+61	1037
TOTAL	1467

PAVEMENT REMOVAL			
LOCATION		SQ FT	SQ YD
RAMP D REMOVAL	STA. 30+22 TO 68+45	53949	5994
EXISTING FRONTAGE REMOVAL	STA. 62+35 TO 66+35	11017	1224
MEDIAN TEMPORARY PAVEMENT REMOVAL	STA. 20+25 TO 22+40	3118	346
TEMPORARY CROSS OVER	STA. 44+12 TO 48+00	2550	283
	STA. 54+00 TO 55+0	7508	834
TOTAL		78142	8682

COMBINATION CURB AND GUTTER REMOVAL	
LOCATION	FOOT
STA. 20+25 TO 22+40	430
RT STA. 30+24 TO 40+61	1037
STA. 40+61 TO 44+12	702
TOTAL	2169

HOT-MIX ASPHALT SHOULDERS				
LOCATION	LENGTH	WIDTH	AREA	AREA
	FOOT	FOOT	SQ FT	TON
STA. 30+22 TO 68+45	3823	6	22938	1142
RT STA. 40+61 TO 57+20	1659	4	6636	330
RPC STA. 40+61 TO 47+70	709	4	2836	141
IL6 STA. 732+04 TO 734+76	272	10	2720	135
TOTAL				1749

CONCRETE MEDIAN SURFACE, 4 INCH	
LOCATION	SQ FT
STA. 20+25 TO 23+40	3308
STA. 30+22 TO 40+61	15066
TOTAL	18374

MEDIAN SURFACE REMOVAL	
LOCATION	SQ FT
STA. 20+25 TO 23+40	3780
STA. 30+32 TO 40+61	9066
STA. 40+61 TO 44+12	3565
TOTAL	16411

CONCRETE HEADWALL REMOVAL	
LOCATION	EACH
RT STA. 48+20	1
RT STA. 48+80	1
TOTAL	2

PIPE CULVERT REMOVAL	
LOCATION	LENGTH (FEET)
LT STA. 35+00	56
LT STA. 40+00	53
LT STA. 44+84	55.9
LT. STA. 48+20	76.2
LT STA. 48+80	105.9
TOTAL	347

PIPE CULVERT, CLASS A, TYPE 1 18"	
LOCATION	FOOT
STA. 35+00	38
STA. 40+00	40
TOTAL	78

PIPE CULVERTS, CLASS A, TYPE 1 36"	
LOCATION	FOOT
STA. 48+25	125
TOTAL	125

PIPE CULVERT, CLASS D, TYPE 1 24"	
LOCATION	FOOT
FRONTAGE STATIONS	
STA. 66+00	88
STA. 72+00	90
STA. 76+00	64
TOTAL	242

INLETS TYPE G1 SPECIAL		
LOCATION	EACH	GRATE TYPE R-3246-AL RT
STA. 35+00	1	
STA. 40+00	1	
TOTAL	2	

PRECAST REINFORCED CONCRETE FLARED END SECTION 18"	
LOCATION	EACH
STA. 35+00	1
STA. 40+00	1
TOTAL	2

PRECAST REINFORCED CONCRETE FLARED END SECTION 36"	
LOCATION	EACH
STA. 48+50	2
TOTAL	2

METAL END SECTIONS 24"	
FRONTAGE CULVERTS	
LOCATION	EACH
FRONTAGE STA. 66+00	2
FRONTAGE STA. 72+00	2
FRONTAGE STA. 76+00	2
TOTAL	6

REMOVING INLETS	
LOCATION	EACH
LT STA. 35+00	1
LT STA. 40+00	1
LT STA. 44+84	1
TOTAL	3

INLET AND PIPE PROTECTION	
LOCATION	EACH
STA. 48+20	1
STA. 48+42	1
STA. 57+20	1
STA. 66+30	1
FRONTAGE ROAD	
STA. 72+00	1
STA. 76+00	1
TOTAL	6

PIPE UNDERDRAIN 4"	
LOCATION	FOOT
STA. 30+22 TO 68+45	5517
TOTAL	5517

PIPE UNDERDRAIN 4" (SPECIAL)	
LOCATION	FOOT
RT STA. 30+22	16
RT STA. 33+00	16
RT STA. 35+00	16
RT & LT STA. 43+00	32
RT & LT STA. 47+80	32
RT & LT STA. 47+80	32
RT & LT STA. 51+00	32
RT STA. 56+00	16
RT STA. 61+00	16
RT STA. 66+00	16
RT STA. 68+45	16
TOTAL	240

CLASS SI CONCRETE (OUTLET), SPECIAL TYPE I	
LOCATION	CU YD
RT STA. 30+22	0.61
RT STA. 33+00	0.61
RT STA. 35+00	0.61
RT & LT STA. 43+00	1.22
RT & LT STA. 47+80	1.22
RT & LT STA. 47+80	1.22
RT & LT STA. 51+00	1.22
RT STA. 56+00	0.61
RT STA. 61+00	0.61
RT STA. 66+00	0.61
RT STA. 68+45	0.61
TOTAL	9.2

WELDED WIRE FABRIC 6X6	
LOCATION	SQ YD
RT STA. 30+22	2.75
RT STA. 33+00	2.75
RT STA. 35+00	2.75
RT & LT STA. 43+00	5
RT & LT STA. 47+80	5
RT & LT STA. 47+80	5
RT & LT STA. 51+00	5
RT STA. 56+00	2.75
RT STA. 61+00	2.75
RT STA. 66+00	2.75
RT STA. 68+45	2.75
TOTAL	39

TEMPORARY DITCH CHECK		
LOCATION	FOOT	FOOT
	BETWEEN RAMP AND FRONTAGE	RIGHT OF FRONTAGE
RT 33+00 TO 65+00	154	143
TOTAL	297	

STEEL PLATE BEAM GUARDRAIL 6 FOOT POST	
LOCATION	FOOT
LT STA. 24+54 TO 25+79	125
TOTAL	125

GUARDRAIL MARKERS, TYPE A	
LOCATION	EACH
LT STA. 24+04 TO 26+25	4
TOTAL	4

GUARDRAIL REMOVAL	
LOCATION	FOOT
LT STA. 25+00 TO 26+25	125
TOTAL	125

TERMINAL MARKER-DIRECT APPLIED	
LOCATION	EACH
LT. STA. 24+04	1
TOTAL	1

TRAFFIC BARRIER TERMINAL TYPE 6	
LOCATION	EACH
LT. STA. 25+79 TO 26+25	1
TOTAL	1

CHAIN LINK FENCE, 4'	
LOCATION	FOOT
STA. 40+00 TO 57+00	1726
TOTAL	1726

CHAIN LINK FENCE, 4' REMOVAL	
LOCATION	FOOT
STA. 40+00 TO 57+00	1780
TOTAL	1780

TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)	
LOCATION	EACH
LT STA. 24+04 TO 24+54	1
TOTAL	1

TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	
LOCATION	EACH
JOBSITE	1
TOTAL	1

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS (METHOD A)		
LOCATION (RAMP D STA.)	EACH	OFFSET PROPOSED
RT. STA. 30+25	1	308
RT. STA. 35+16	1	290
RT. STA. 36+00	1	308
RT. STA. 38+00	1	222
RT. STA. 42+00	1	222
RT. STA. 45+10	1	144
RT STA. 48+93	1	148
LT. STA. 49+00	1	10
LT. STA. 52+60	1	50
LT. STA. 56+31	1	160
LT. STA. 58+05	1	144.5
RT. STA. 59+51	1	317
LT. STA. 60+00	1	142
LT. STA. 61+20	1	194
RT. STA. 62+00	1	530
RT. STA. 63+20	1	602
TOTAL	16	

MODIFIED URETHANE PAVEMENT MARKING-LINE 4"			
LOCATION	WHITE	YELLOW	TOTAL
STA. 30+00 TO 68+45	3911.52	0	3912
STA. 30+00 TO 57+17	0	2717	2717
TOTAL	3912	2717	6629

WORK ZONE PAVEMENT MARKING REMOVAL	
LOCATION	SQ FT
STA. 19+98 TO 21+86	77
STA. 53+17 TO 54+94	95
TOTAL	172

PAVEMENT MARKING TAPE, TYPE III 4"			
LOCATION	WHITE	YELLOW	TOTAL (FOOT)
STA. 19+98 TO 21+86	232	0	232
STA. 44+15 TO 45+47	145	139	284
TOTAL	377	139	516

TEMPORARY PAVEMENT MARKING-LINE 4"			
LOCATION	WHITE	YELLOW	TOTAL
FOR URETHANE PAVEMENT MARKING (RAMP D)			
STA. 30+00 TO 68+45	3912	0	3912
STA. 30+00 TO 57+17	0	2717	2717
TOTAL	3911.52	2717	6629

PAVEMENT MARKING REMOVAL	
LOCATION	SQ FT
STA. 19+98 TO 21+86	125
STA. 45+00 TO 47+81	187
STA. 53+00 TO 56+00	187
TOTAL	500

PAINT PAVEMENT MARKING-LINE 4" (RAMP C)			
LOCATION	WHITE	YELLOW	TOTAL (FOOT)
STA. 19+90 TO 22+40	59	270	329
STA. 22+40 TO 40+61	2003	2003	4006
STA. 40+61 TO 47+81	611	417	1027
STA. 53+17 TO 56+00	283	283	566
TOTAL	2956	2973	5929

MODIFIED URETHANE PAVEMENT MARKING-LINE 6"	
LOCATION	FOOT
STA. 59+47 TO 61+00	40
TOTAL	40

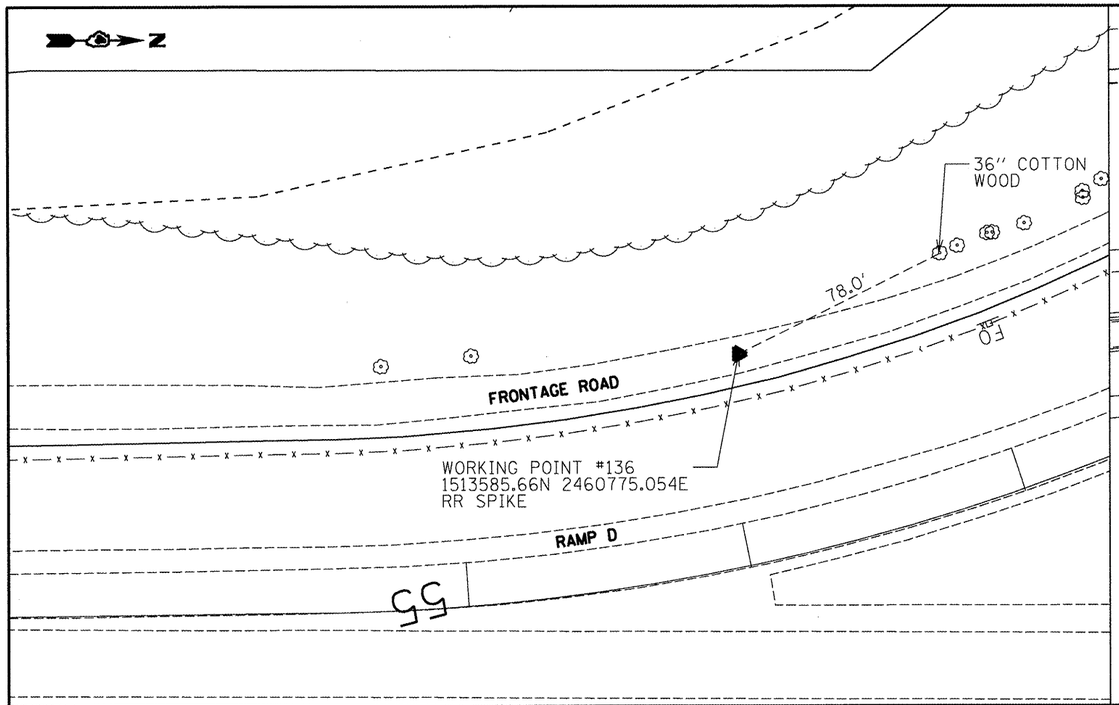
TEMPORARY PAVEMENT MARKING-LINE 6"	
LOCATION	FOOT
STA. 59+47 TO 61+00	40
TOTAL	40

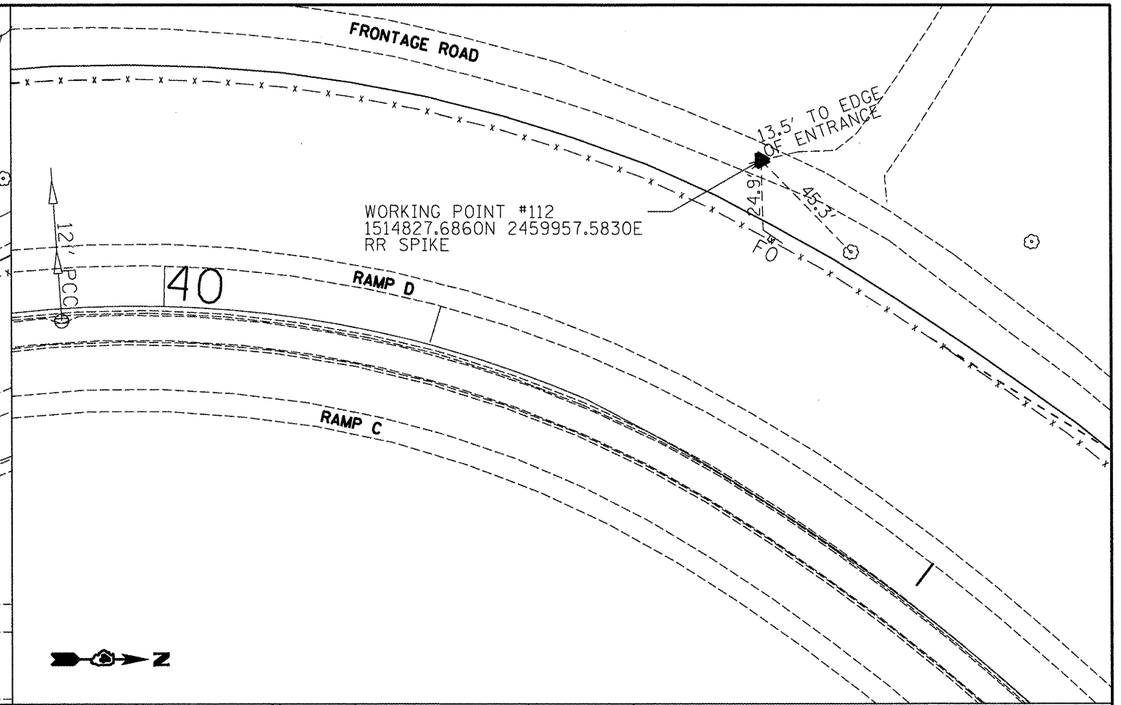
TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER			
LOCATION	LT	RT	EACH
STA. 19+98 TO 23+00	12	12	24
STA. 44+23 TO 47+80	14	14	28
STA. 53+21 TO 55+22	8	8	16
TOTAL	34	34	68

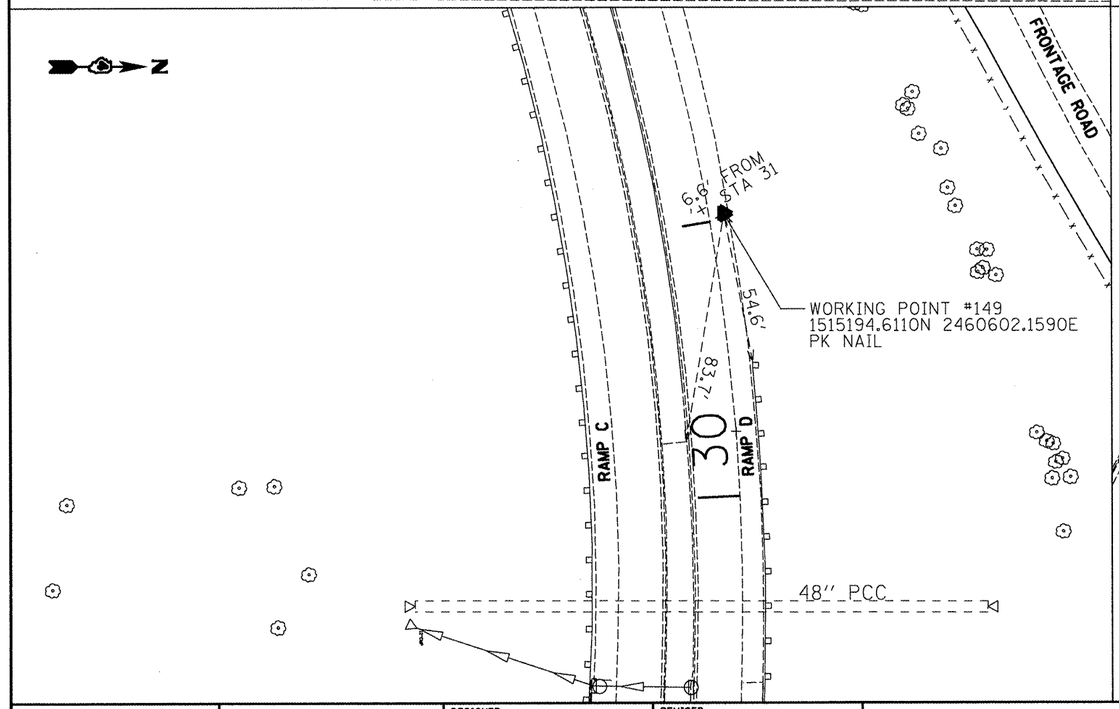
MODIFIED URETHANE PAVEMENT MARKING-LINE 8"	
LOCATION	FOOT
IL6 STA. 57+17 TO 61+00	383
LT. 57+17 TO 59+47	230
TOTAL	613

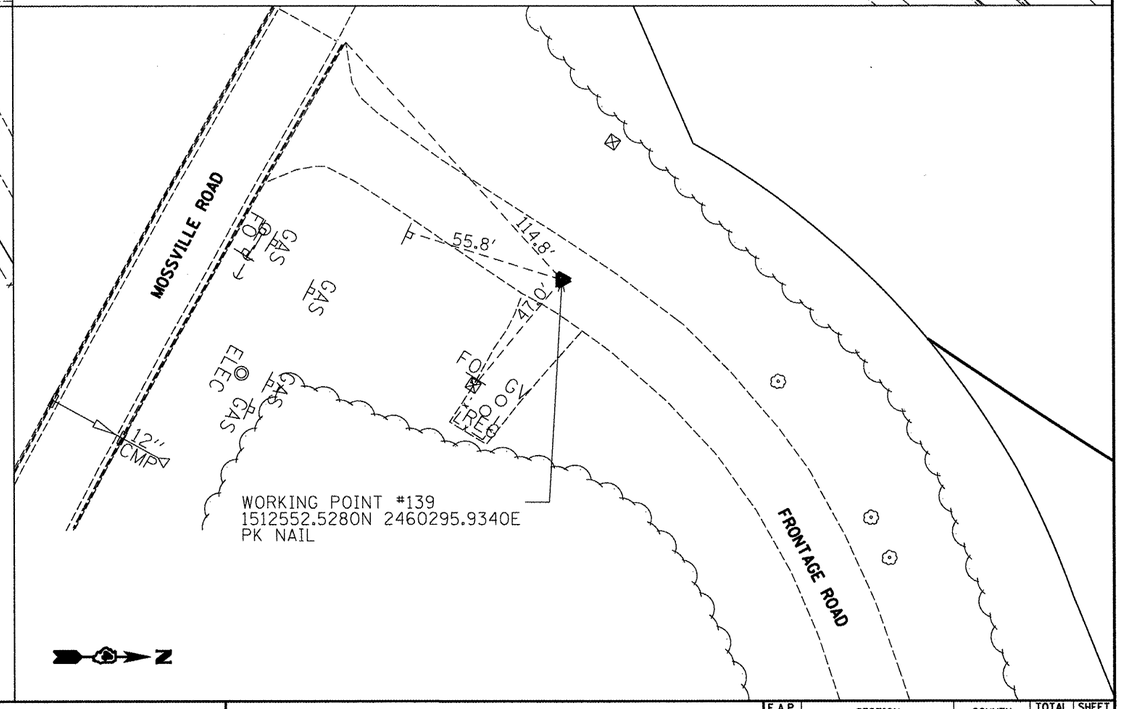
TEMPORARY PAVEMENT MARKING-LINE 8"	
LOCATION	FOOT
IL6 STA. 57+17 TO 61+00	383
LT. 57+17 TO 59+47	230
TOTAL	613

TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER REMOVAL			
LOCATION	LT	RT	EACH
STA. 19+98 TO 23+00	12	12	24
STA. 44+23 TO 47+80	14	14	28
STA. 53+21 TO 55+22	8	8	16
TOTAL	34	34	68



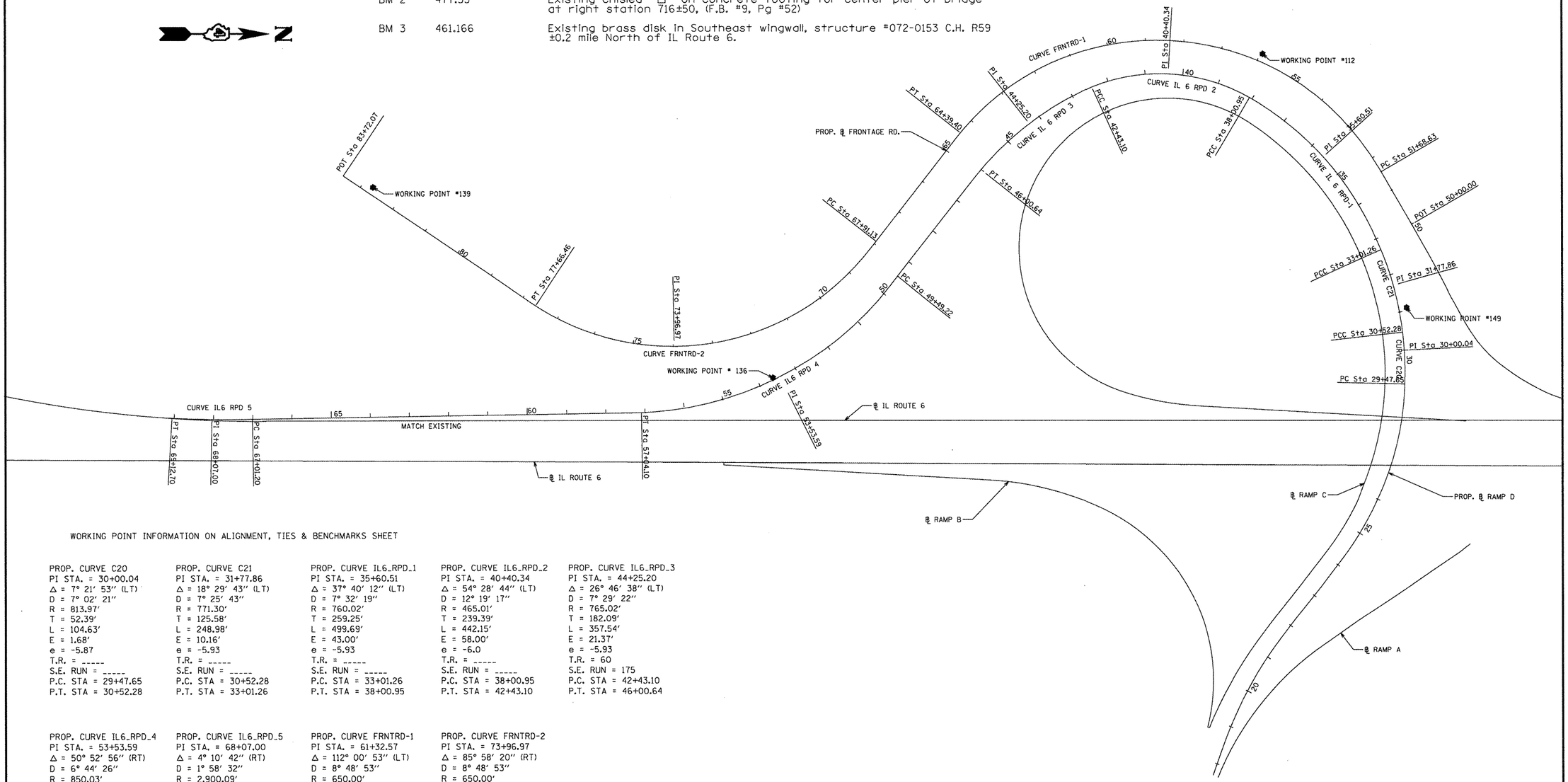






FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT, TIES, & BENCHMARKS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117 / 21
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30	
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT	

	ELEVATION	DESCRIPTION
BM 1	488.64	Existing chisled "□" on Southeast corner of median inlet, right station 748±15
BM 2	477.53	Existing chisled "□" on concrete footing for center pier of bridge at right station 716±50, (F.B. #9, Pg #52)
BM 3	461.166	Existing brass disk in Southeast wingwall, structure #072-0153 C.H. R59 ±0.2 mile North of IL Route 6.



WORKING POINT INFORMATION ON ALIGNMENT, TIES & BENCHMARKS SHEET

PROP. CURVE C20
PI STA. = 30+00.04
Δ = 7° 21′ 53″ (LT)
D = 7° 02′ 21″
R = 813.97′
T = 52.39′
L = 104.63′
E = 1.68′
e = -5.87
T.R. = _____
S.E. RUN = _____
P.C. STA = 29+47.65
P.T. STA = 30+52.28

PROP. CURVE C21
PI STA. = 31+77.86
Δ = 18° 29′ 43″ (LT)
D = 7° 25′ 43″
R = 771.30′
T = 125.58′
L = 248.98′
E = 10.16′
e = -5.93
T.R. = _____
S.E. RUN = _____
P.C. STA = 30+52.28
P.T. STA = 33+01.26

PROP. CURVE IL6_RPD_1
PI STA. = 35+60.51
Δ = 37° 40′ 12″ (LT)
D = 7° 32′ 19″
R = 760.02′
T = 259.25′
L = 499.69′
E = 43.00′
e = -5.93
T.R. = _____
S.E. RUN = _____
P.C. STA = 33+01.26
P.T. STA = 38+00.95

PROP. CURVE IL6_RPD_2
PI STA. = 40+40.34
Δ = 54° 28′ 44″ (LT)
D = 12° 19′ 17″
R = 465.01′
T = 239.39′
L = 442.15′
E = 58.00′
e = -6.0
T.R. = _____
S.E. RUN = _____
P.C. STA = 38+00.95
P.T. STA = 42+43.10

PROP. CURVE IL6_RPD_3
PI STA. = 44+25.20
Δ = 26° 46′ 38″ (LT)
D = 7° 29′ 22″
R = 765.02′
T = 182.09′
L = 357.54′
E = 21.37′
e = -5.93
T.R. = 60
S.E. RUN = 175
P.C. STA = 42+43.10
P.T. STA = 46+00.64

PROP. CURVE IL6_RPD_4
PI STA. = 53+53.59
Δ = 50° 52′ 56″ (RT)
D = 6° 44′ 26″
R = 850.03′
T = 404.37′
L = 754.88′
E = 91.28′
e = 5.8
T.R. = _____
S.E. RUN = 120
P.C. STA = 49+49.22
P.T. STA = 57+04.10

PROP. CURVE IL6_RPD_5
PI STA. = 68+07.00
Δ = 4° 10′ 42″ (RT)
D = 1° 58′ 32″
R = 2,900.09′
T = 105.79′
L = 211.50′
E = 1.93′
e = 2.98
T.R. = _____
S.E. RUN = _____
P.C. STA = 67+01.20
P.T. STA = 69+12.70

PROP. CURVE FRNTRD-1
PI STA. = 61+32.57
Δ = 112° 00′ 53″ (LT)
D = 8° 48′ 53″
R = 650.00′
T = 963.94′
L = 1,270.77′
E = 512.61′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 51+68.63
P.T. STA = 64+39.40

PROP. CURVE FRNTRD-2
PI STA. = 73+96.97
Δ = 85° 58′ 20″ (RT)
D = 8° 48′ 53″
R = 650.00′
T = 605.84′
L = 975.33′
E = 238.56′
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA = 67+91.13
P.T. STA = 77+66.46

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HORIZONTAL CONTROL RAMP D AND FRONTAGE ROAD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	1 / 7	22
	PLOT SCALE = 252.7000 ' / in.	CHECKED -	REVISED -			CONTRACT NO. 68A30				
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT				

CURVE COORDINATE DATA

PROP. CURVE C20
P.I. STA. = 30+00.04 1515201.8390N 2460704.4632E
P.C. STA. = 29+47.65 1515200.8520N 2460756.8390E
P.T. STA. = 30+52.28 1515196.1040N 2460652.3930E

PROP. CURVE C21
P.I. STA. = 31+77.86 1515182.9543N 2460527.5020E
P.C. STA. = 30+52.28 1515196.1040N 2460652.3930E
P.C.C. STA. = 33+01.26 1515130.8651N 2460413.2330E

PROP. CURVE IL6_RPD_1
P.I. STA. 35+60.51 1515030.2010N 2460174.3231
P.C. STA. 33+01.26 1515130.8651N 2460413.2330E
P.C.C. STA. 38+00.95 1514804.5201N 2460046.7325E

PROP. CURVE IL6_RPD_2
P.I. STA. = 40+40.34 1514596.1282N 2459928.9165E
P.C. STA. = 38+00.95 1514804.5201N 2460046.7325E
P.T. STA. = 42+43.10 1514379.1615N 2460030.0760E

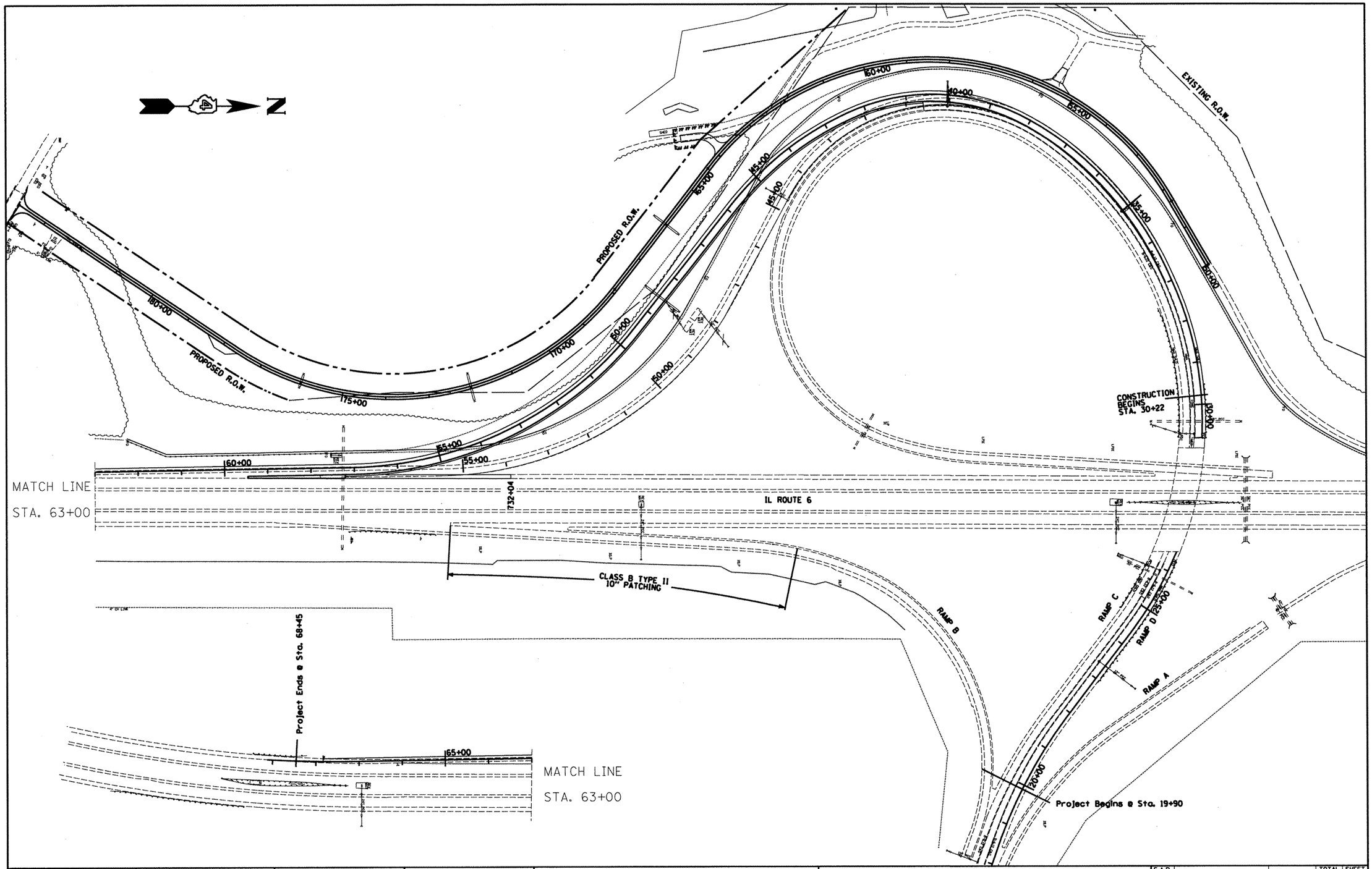
PROP. CURVE IL6_RPD_3
P.I. STA. = 44+25.20 1514214.1242N 2460107.0237E
P.C. STA. = 42+43.10 1514379.1615N 2460030.0760E
P.T. STA. = 46+00.64 1514101.4515N 2460250.0730E

PROP. CURVE IL6_RPD_4
P.I. STA. = 53+53.59 1513635.5521N 2460841.5794E
P.C. STA. = 49+49.22 1513885.7605N 2460523.9147E
P.T. STA. = 57+04.10 1513231.2312N 2460847.8750E

PROP. CURVE IL6_RPD_5
P.I. STA. 68+07.00 1512128.4664N 2460865.0458E
P.C. STA. 67+01.20 1512234.2480N 2460863.3987E
P.T. STA. 69+12.70 1512022.8459N 2460858.9810E

PROP. CURVE FRNTRD-1
P.I. STA. = 61+32.57 1514649.5181N 2459396.7196E
P.C. STA. = 51+68.63 1515131.6782N 2460231.4023E
P.T. STA. = 64+39.40 1514056.4310N 2460156.6020E

PROP. CURVE FRNTRD-2
P.I. STA. = 73+96.97 1513467.2602N 2460911.4666E
P.C. STA. = 67+91.13 1513840.0202N 2460433.8745E
P.T. STA. = 77+66.46 1512964.6658N 2460573.1722E



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		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	24
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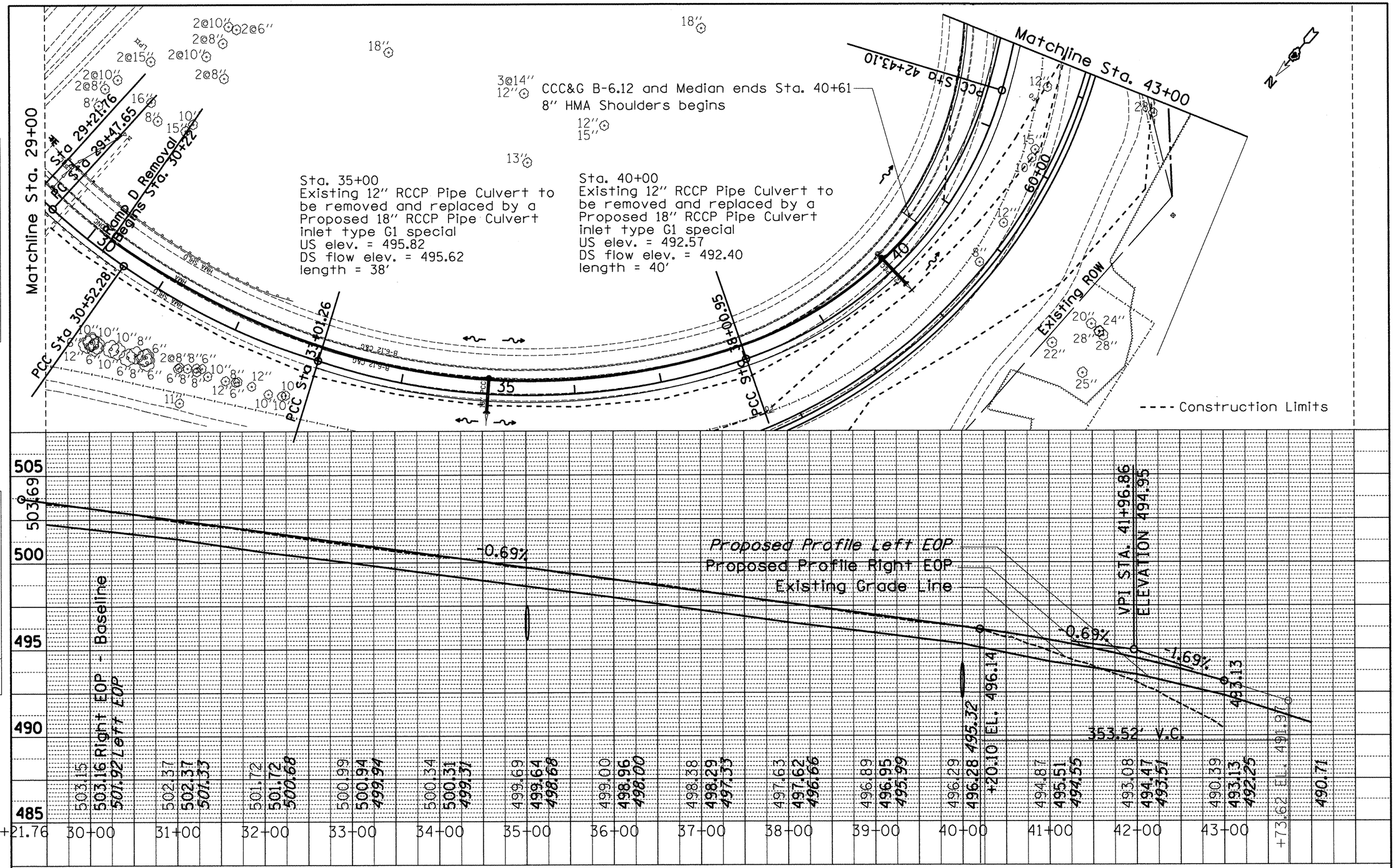
	PLOT DATE = 3/14/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		



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		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

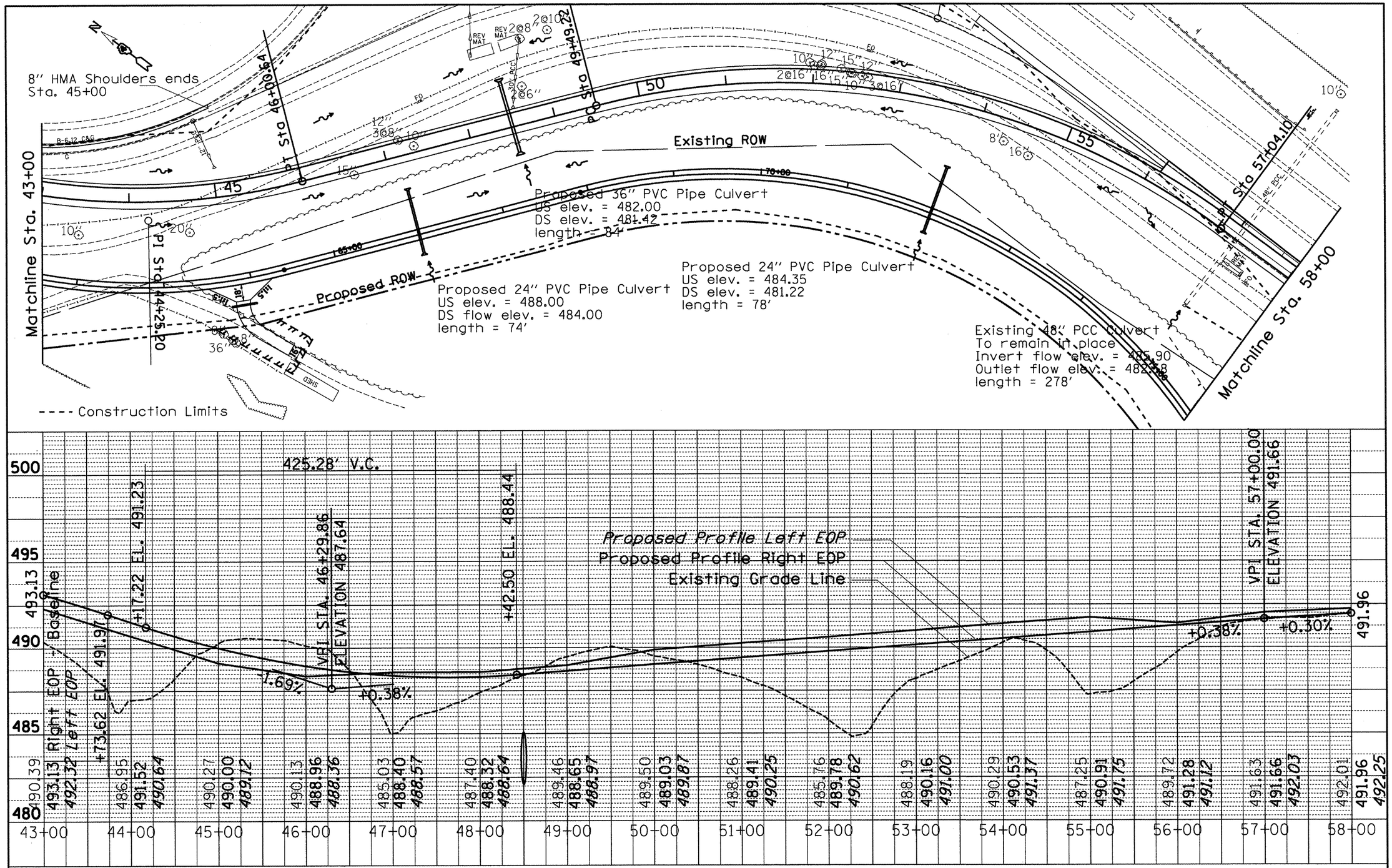
Ramp D
Plan and Profile

SCALE: | SHEET OF SHEETS | STA. 29+21.76 TO STA. 43+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	25

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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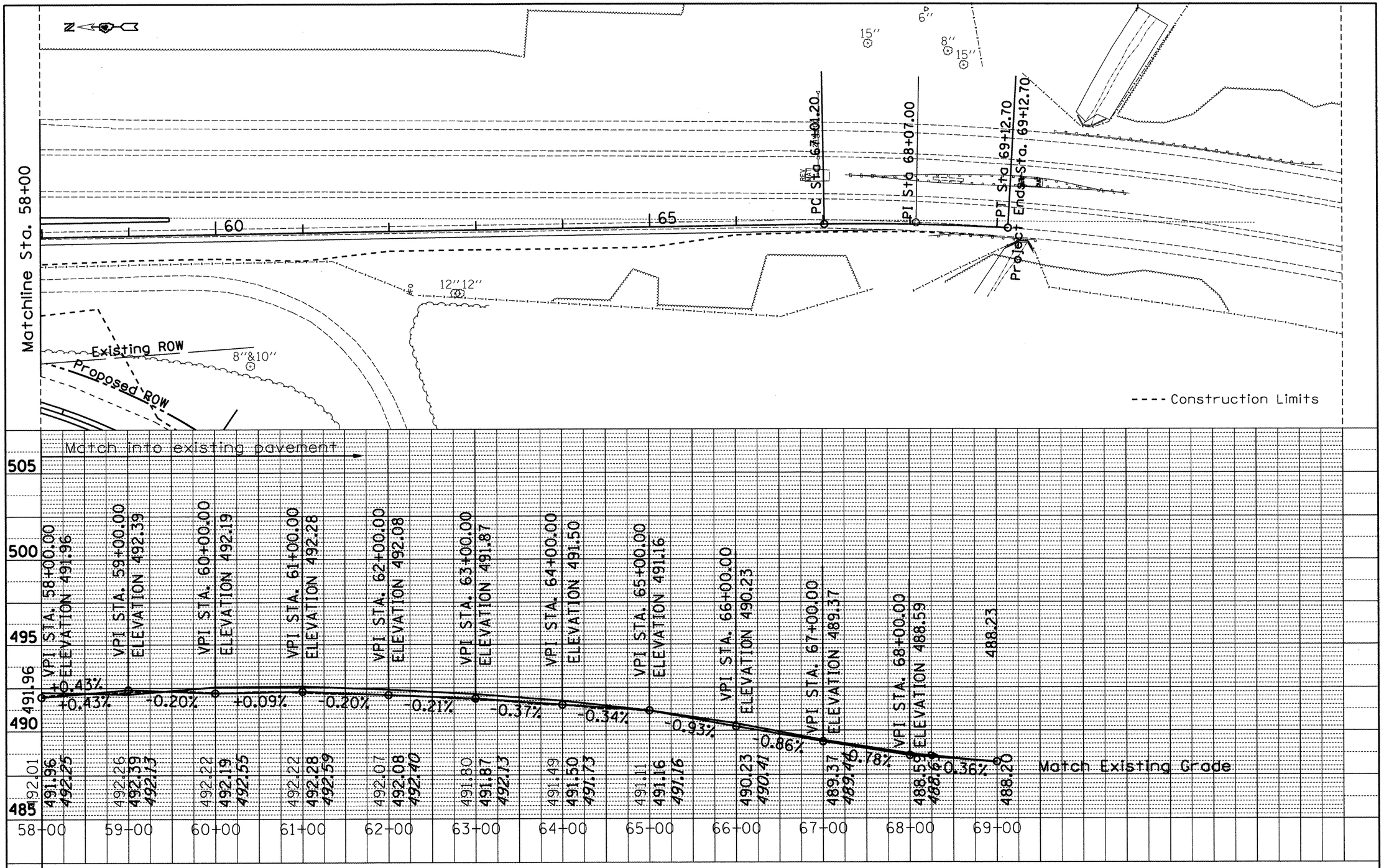
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	26
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30		
	PLOT DATE = 3/14/2012	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. 43+00 TO STA. 58+00			ILLINOIS FED. AID PROJECT		



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RP'S MAY BE CHECKED		
AND FIELD MARK		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

FILE NAME = x0468475-new-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

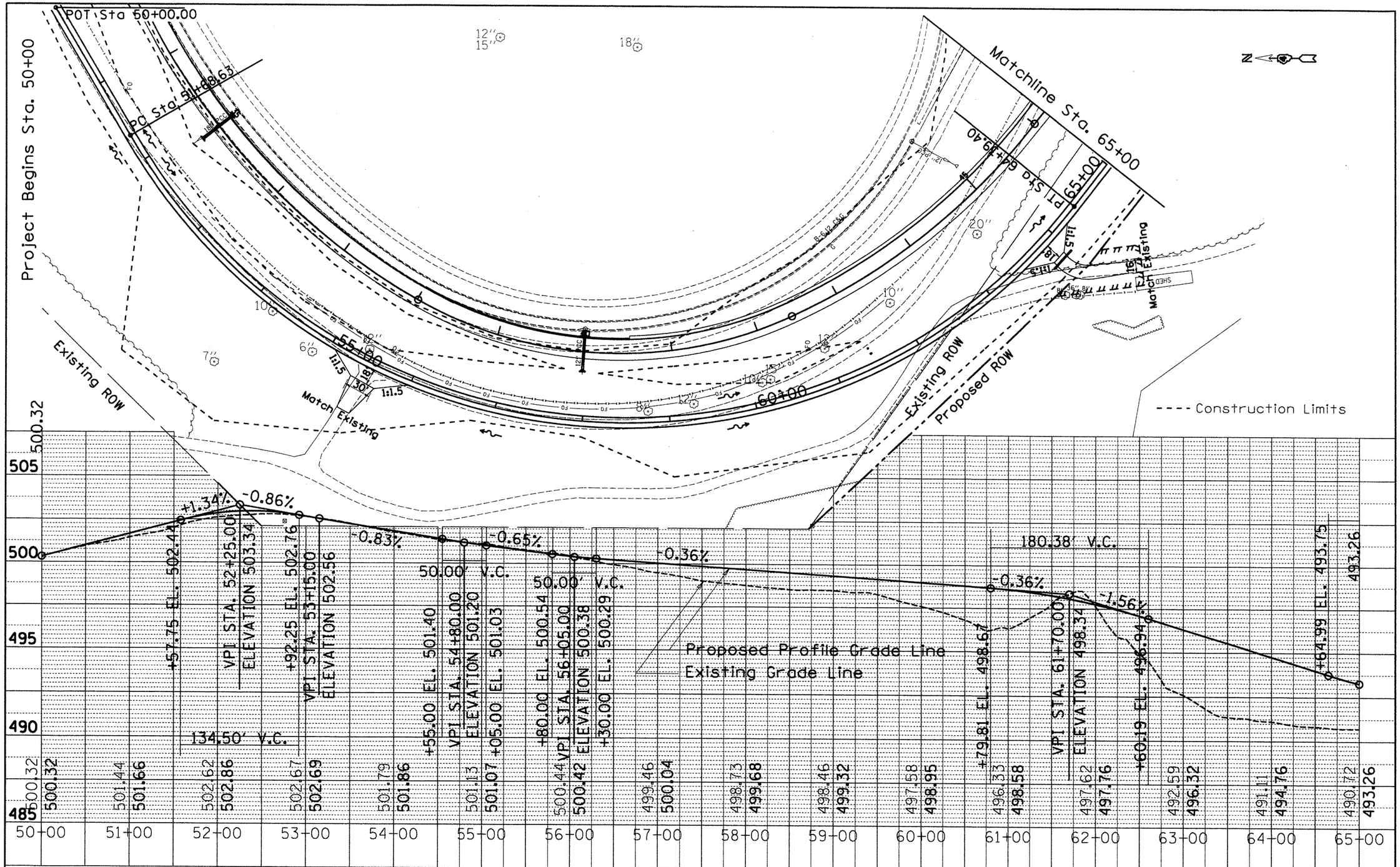
Ramp D
Plan and Profile

SCALE: | SHEET OF SHEETS | STA. 58+00 TO STA. 69+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	27

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTATIONS CHKD		
NOTE BOOK NO.		

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	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/19/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

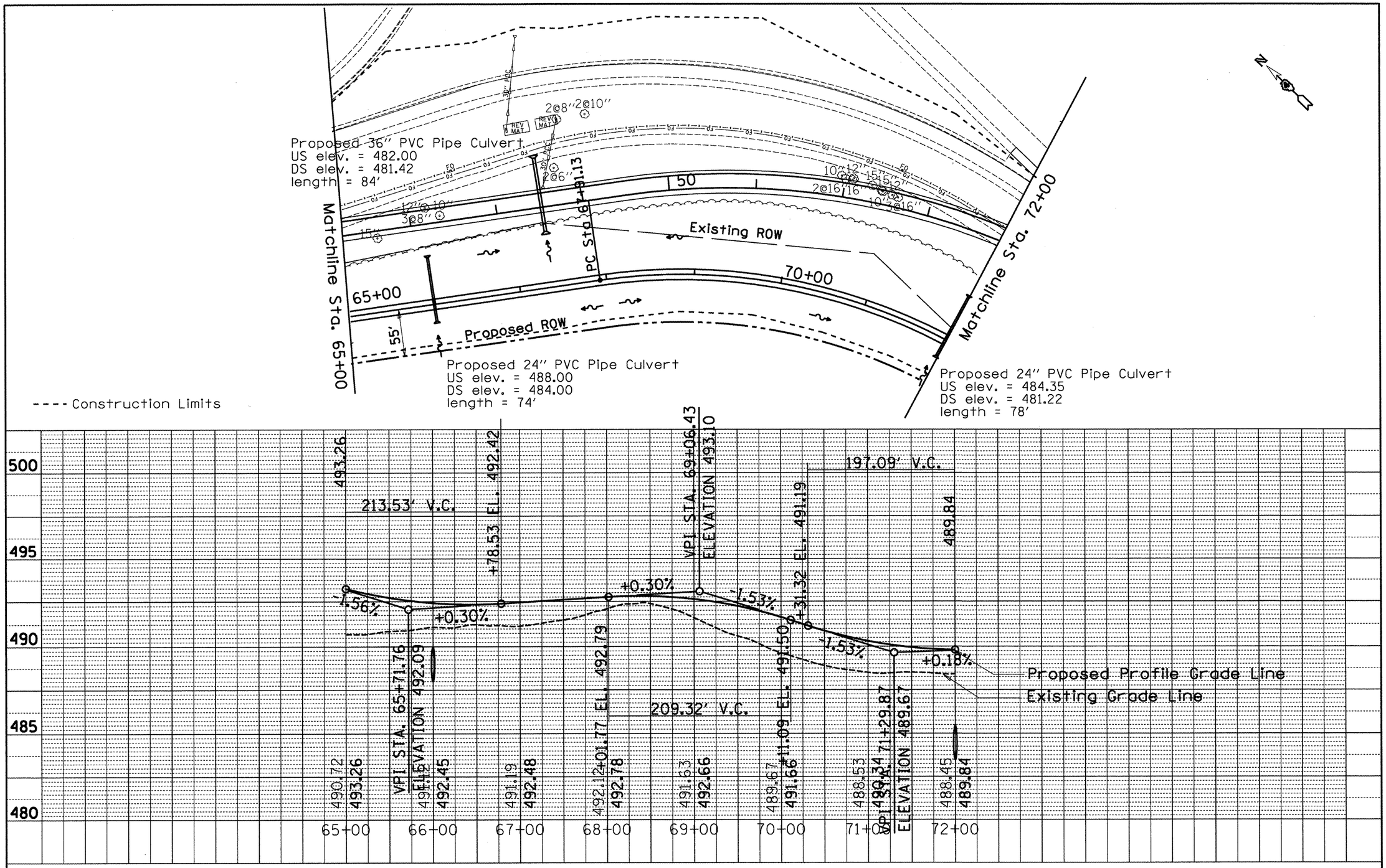
Frontage Road
Plan and Profile

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	28

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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xD468475-new-topo2d.dgn		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	29
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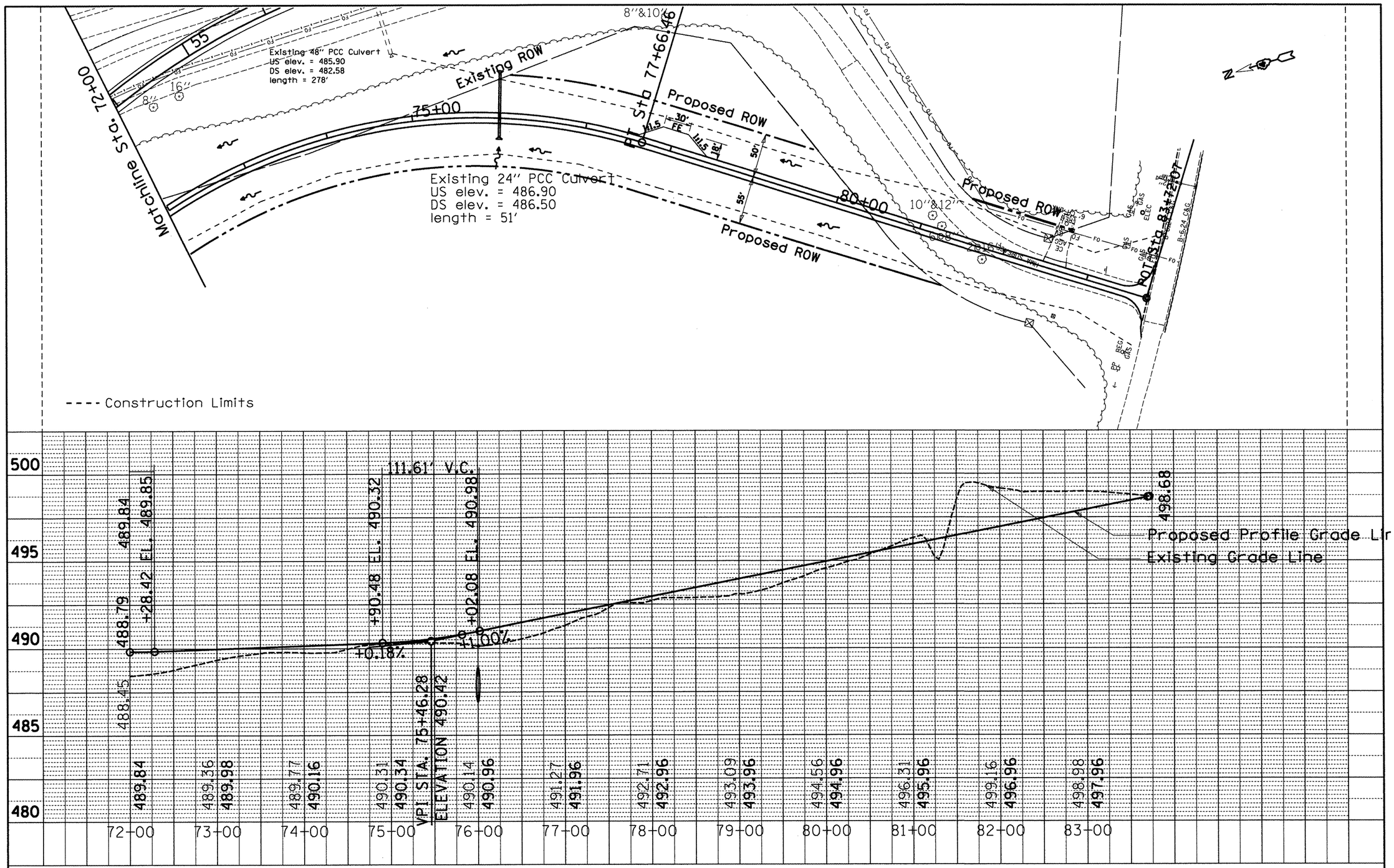
	PLOT DATE = 3/14/2012	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. 65+00 TO STA. 72+00	ILLINOIS FED. AID PROJECT				



PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

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

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	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

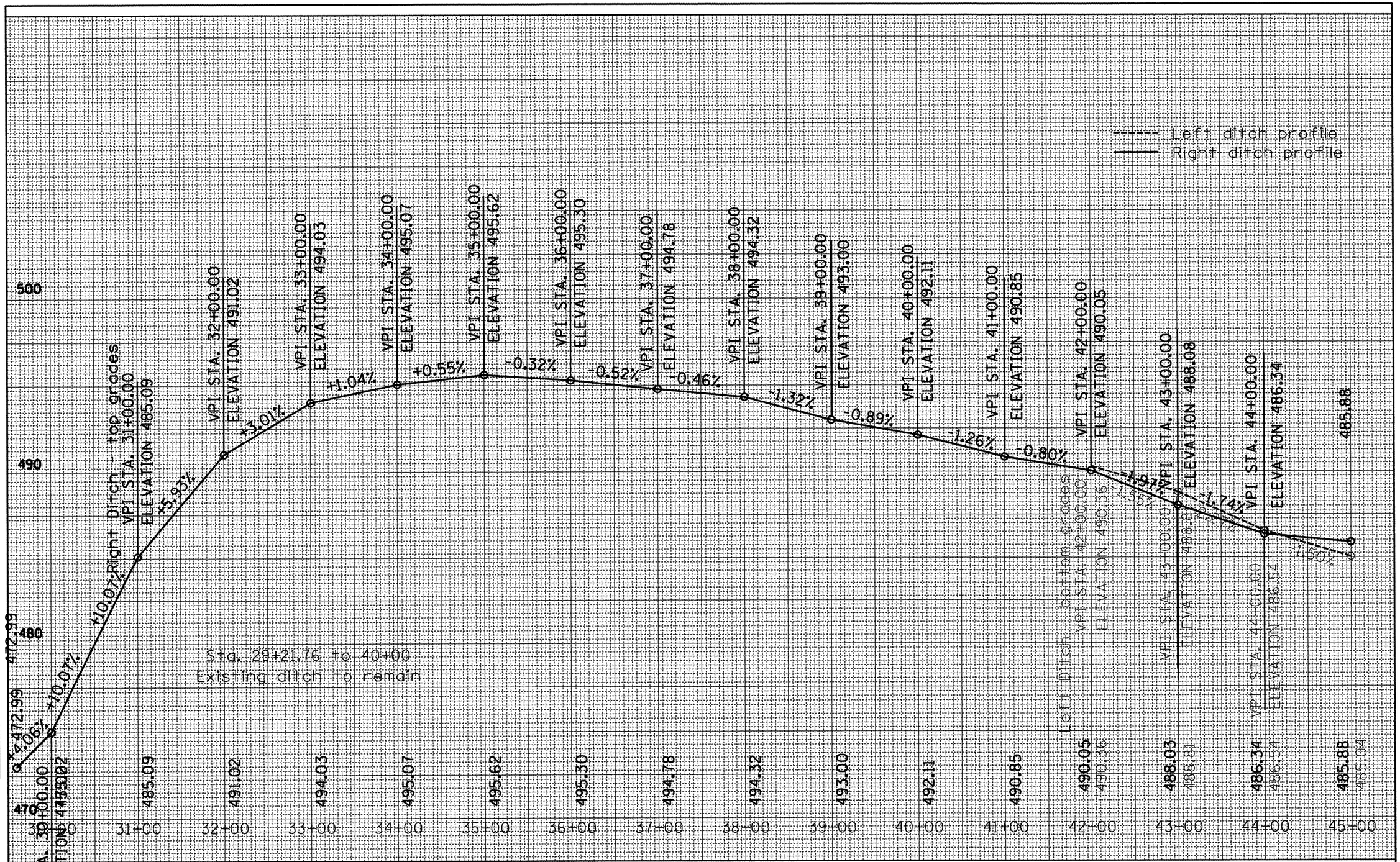
Frontage Road
Plan and Profile

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

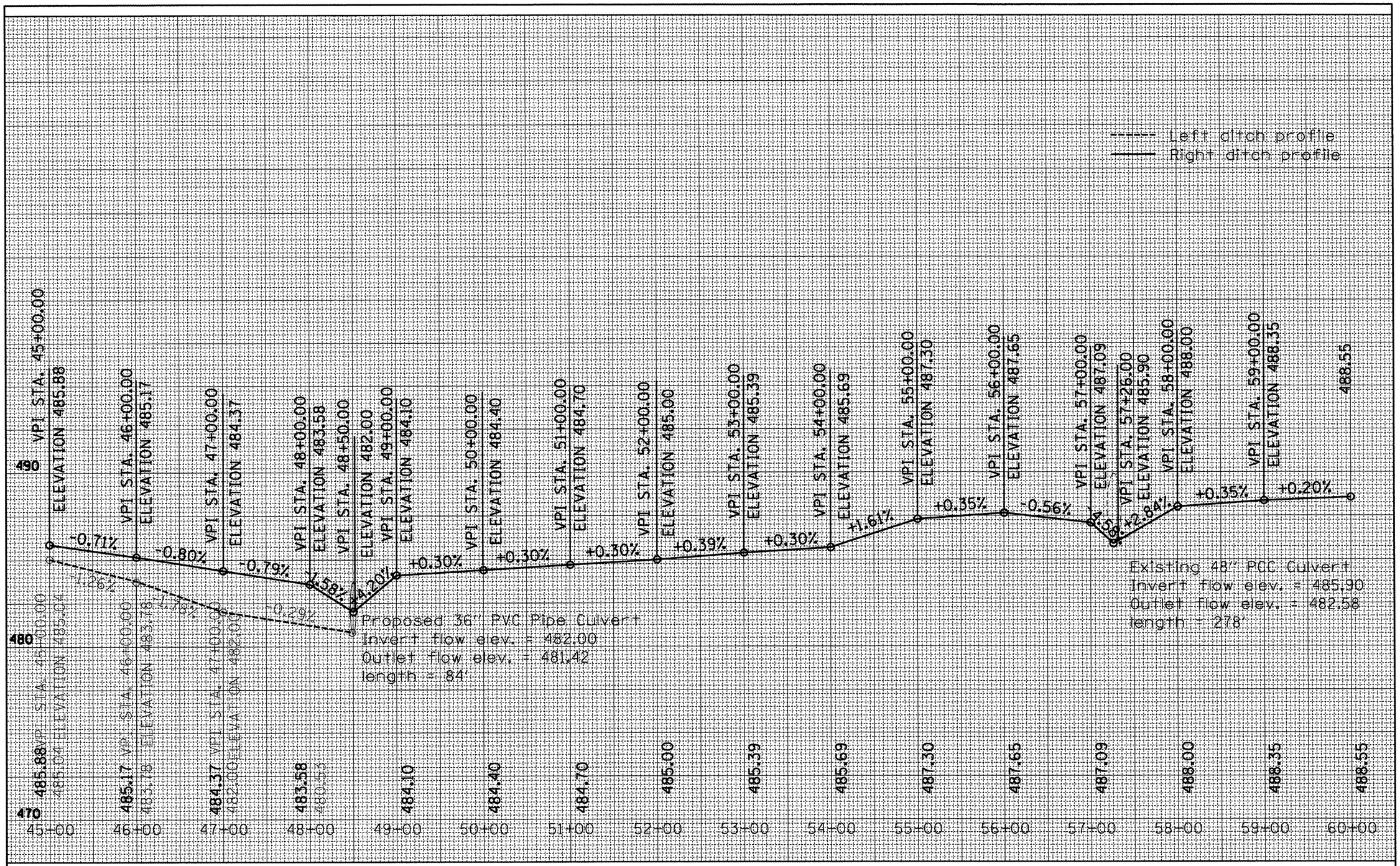
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	30

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



FILE NAME	USER NAME = eversol	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DITCH PROFILE RAMP D	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
xD468475-new-ramp2d.dgn		DRAWN -	REVISED -			318	(72-6)R	Peoria	117	31
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -			CONTRACT NO. 68A30				
	PLOT DATE = 3/14/2012	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT				



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		DRAWN -	REVISED -
	PLOT SCALE 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

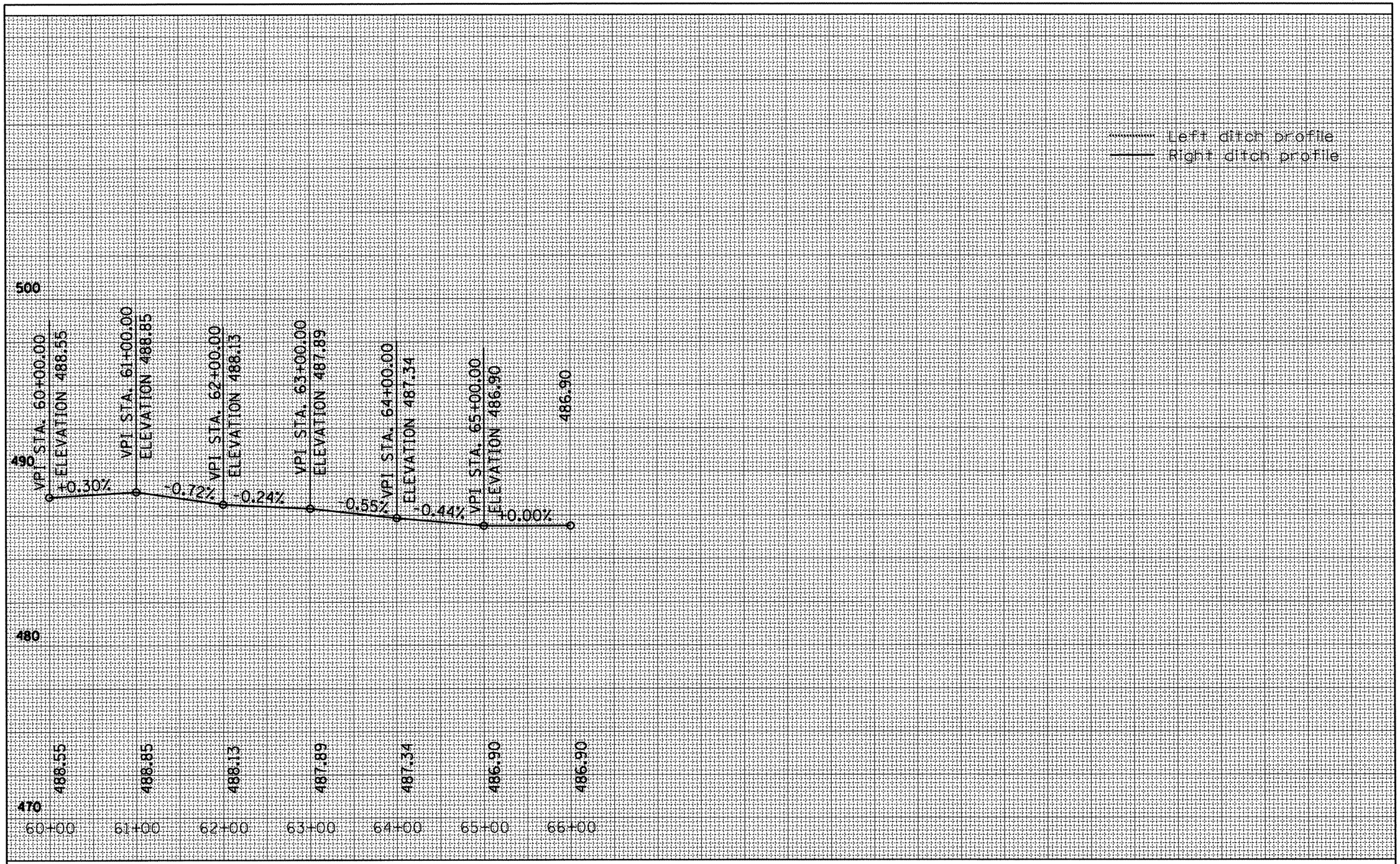
DITCH PROFILE
RAMP D

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	32

ILLINOIS FED. AID PROJECT

CONTRACT NO. 68A30



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

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

FILE NAME = x0468475-new-topo2d.dgn	USER NAME = eversc1	DESIGNED -	REVISED -
		DRAWN -	REVISED -
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	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

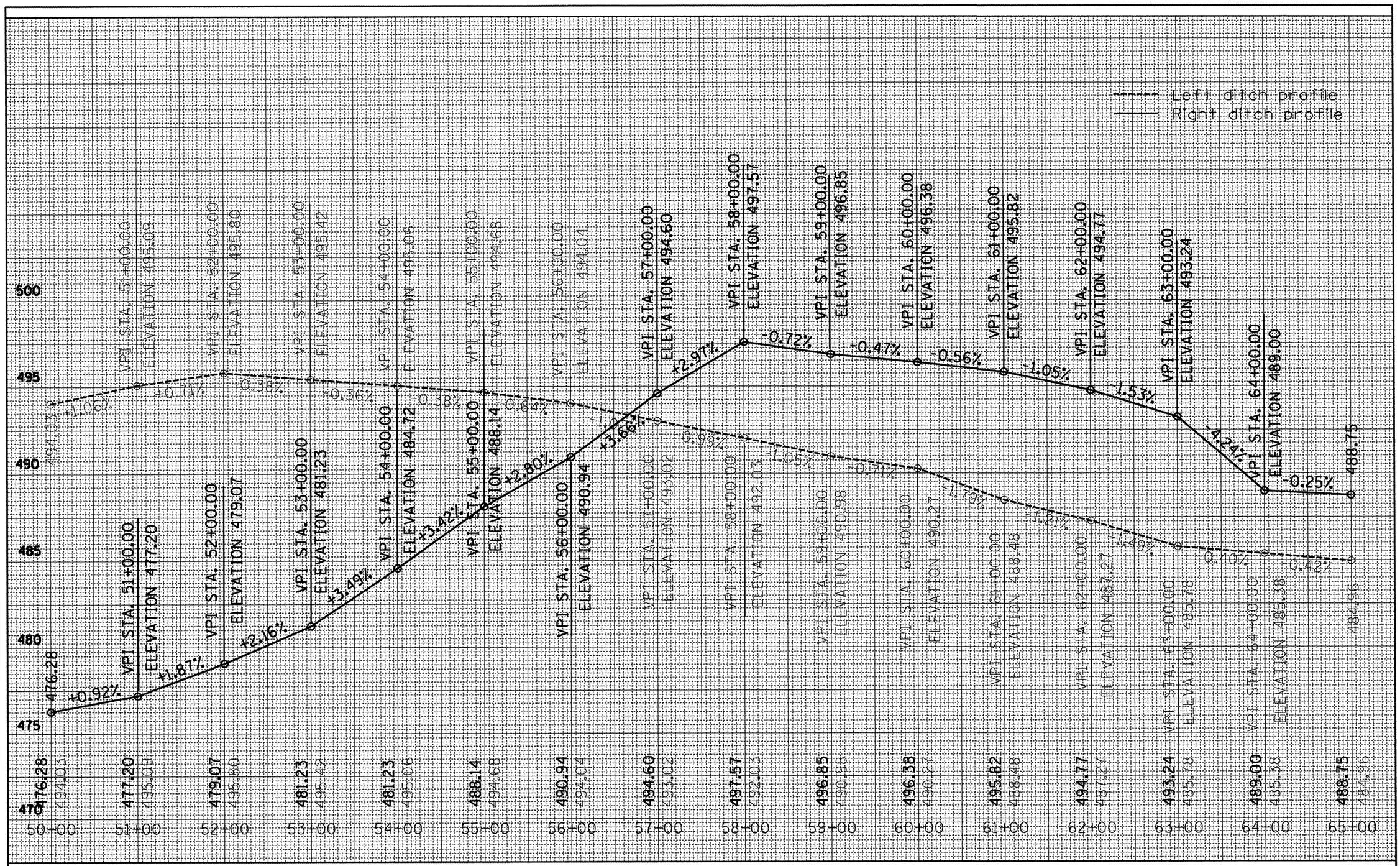
DITCH PROFILE
RAMP D

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	33

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



FILE NAME = x0468475-new-topo2d.dgn	USER NAME = eversc1	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DITCH PROFILE
FRONTAGE ROAD

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

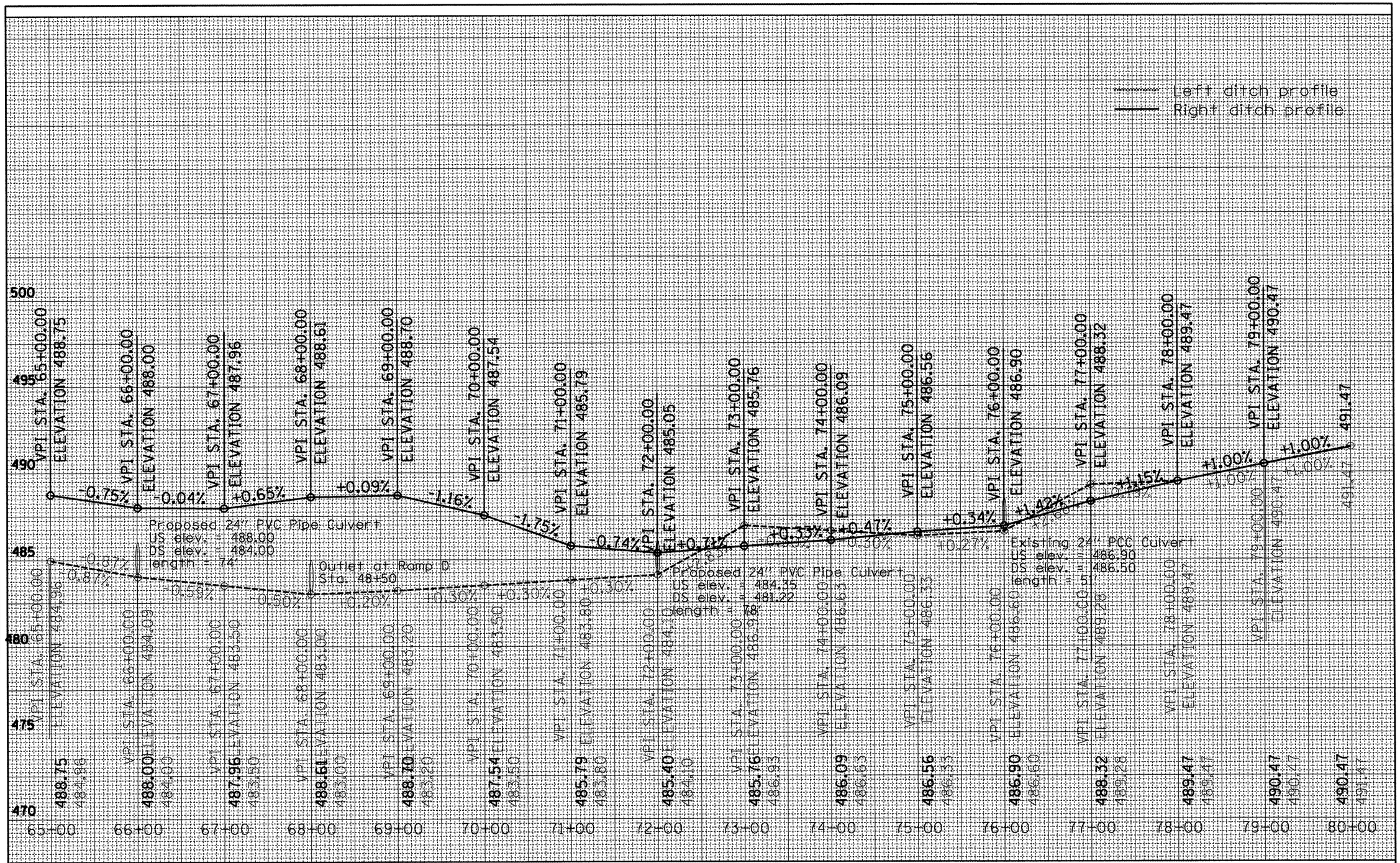
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	34

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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



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

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

FILE NAME = x0468475-new-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

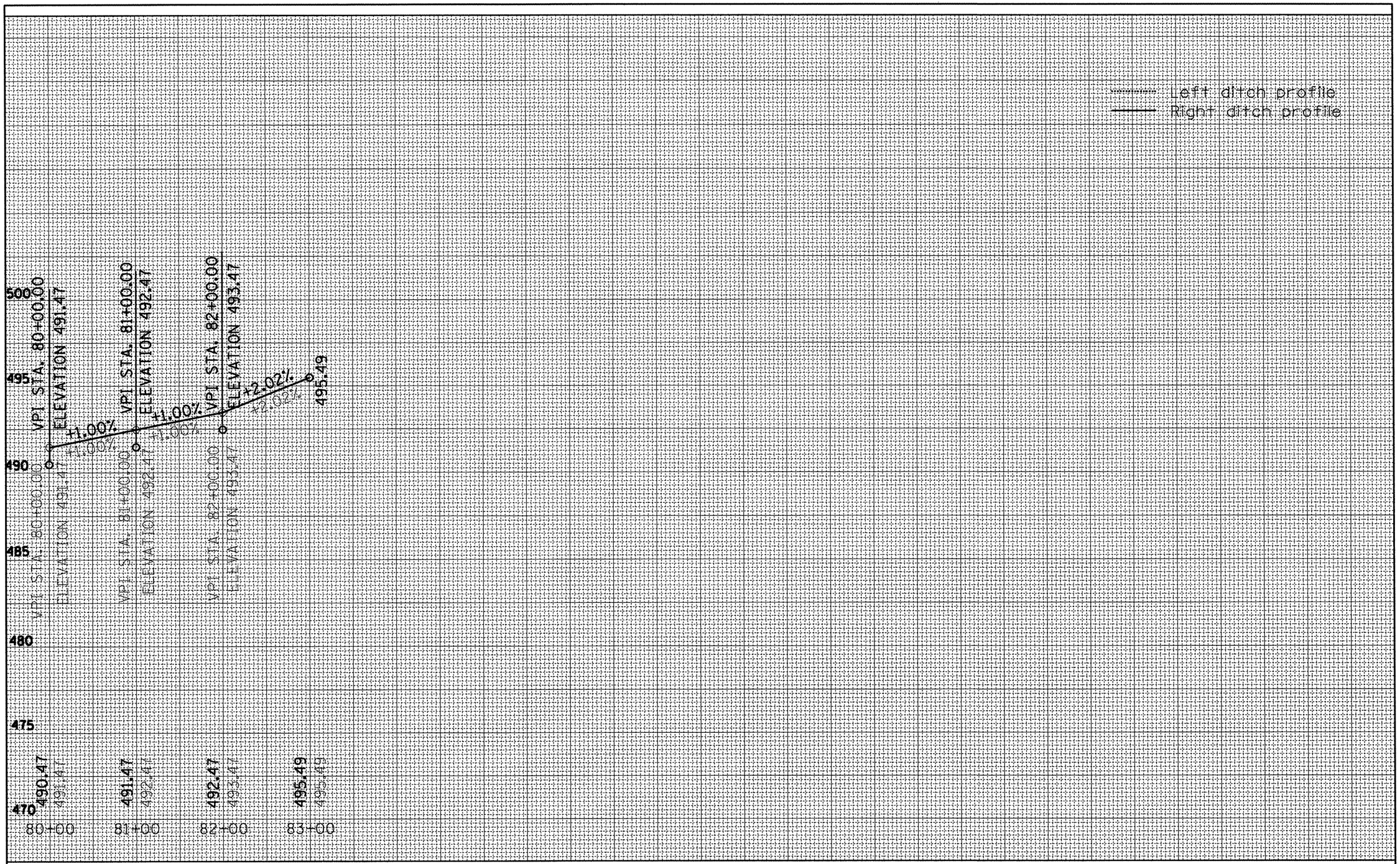
DITCH PROFILE
FRONTAGE ROAD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	35

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = x0468475-new-topo2d.dgn	USER NAME = everscl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

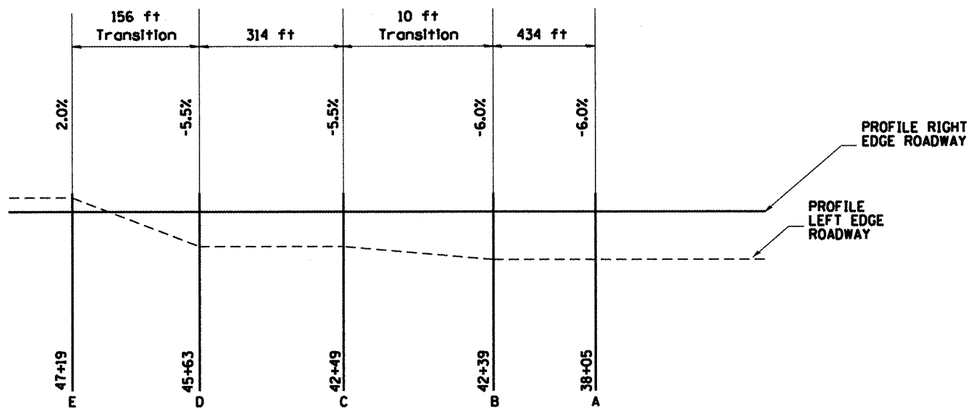
DITCH PROFILE
FRONTAGE ROAD

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

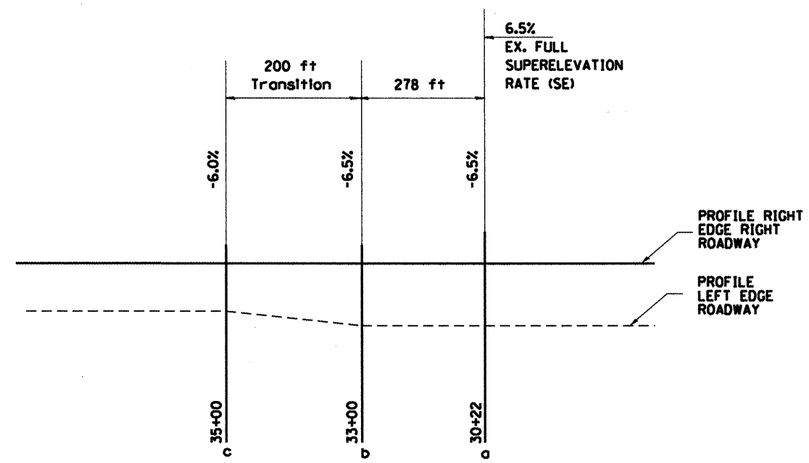
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	36

CONTRACT NO. 68A30

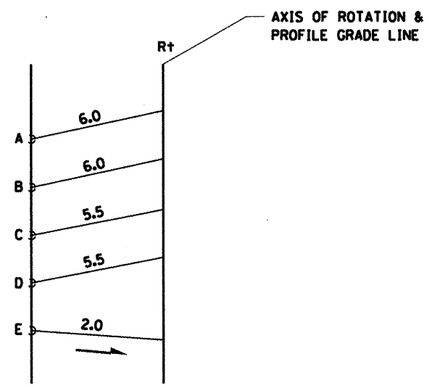
ILLINOIS FED. AID PROJECT



ELEVATION



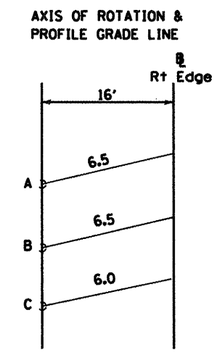
ELEVATION



CROSS SECTIONS
SUPERELEVATION DETAILS

IL 6 RP D
RPA_3

	ELEVATIONS				
	A	B	C	D	E
Rt	497.54	494.20	494.13	489.57	488.79
Lt	496.63	493.24	493.25	488.69	488.47

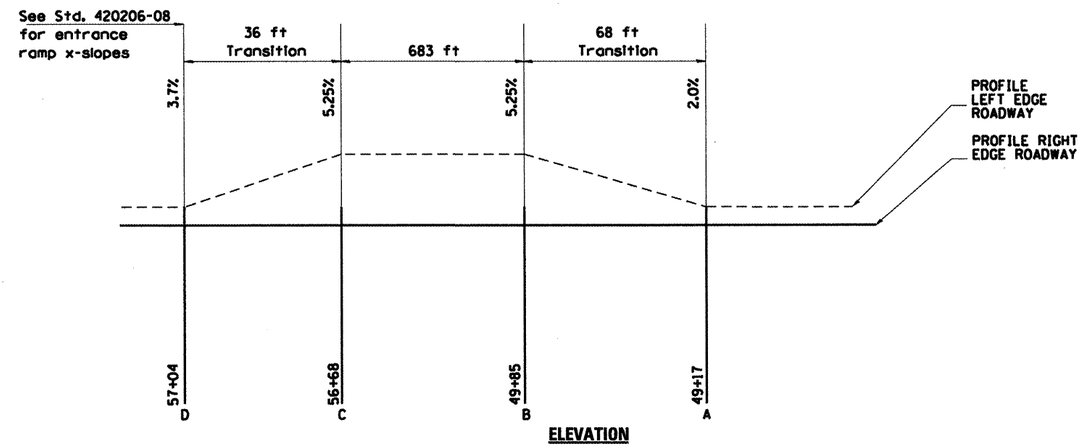


CROSS SECTIONS
SUPERELEVATION DETAILS

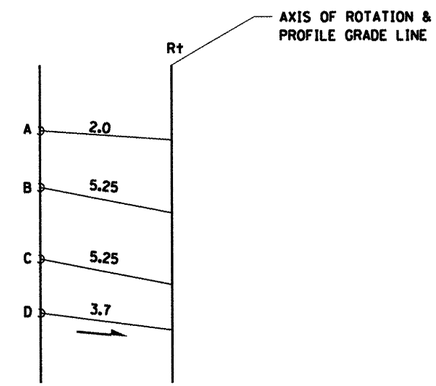
	ELEVATIONS		
	A	B	C
Rt	503.01	500.98	499.64
Lt	501.77	499.94	498.68

CURVE
IL 6 RP D
RPA_2

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUPER ELEVATION RATES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	Peoria	11 / 37
	PLOT SCALE = 200.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30	
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. 30+22 TO STA. 47+19			ILLINOIS FED. AID PROJECT	



ELEVATION



CROSS SECTIONS
SUPERELEVATION DETAILS

IL 6 RP D
RPA_4

	ELEVATIONS			
	A	B	C	D
Rt	488.71	488.97	490.77	491.67
Lt	489.03	489.81	491.61	492.26

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 200.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

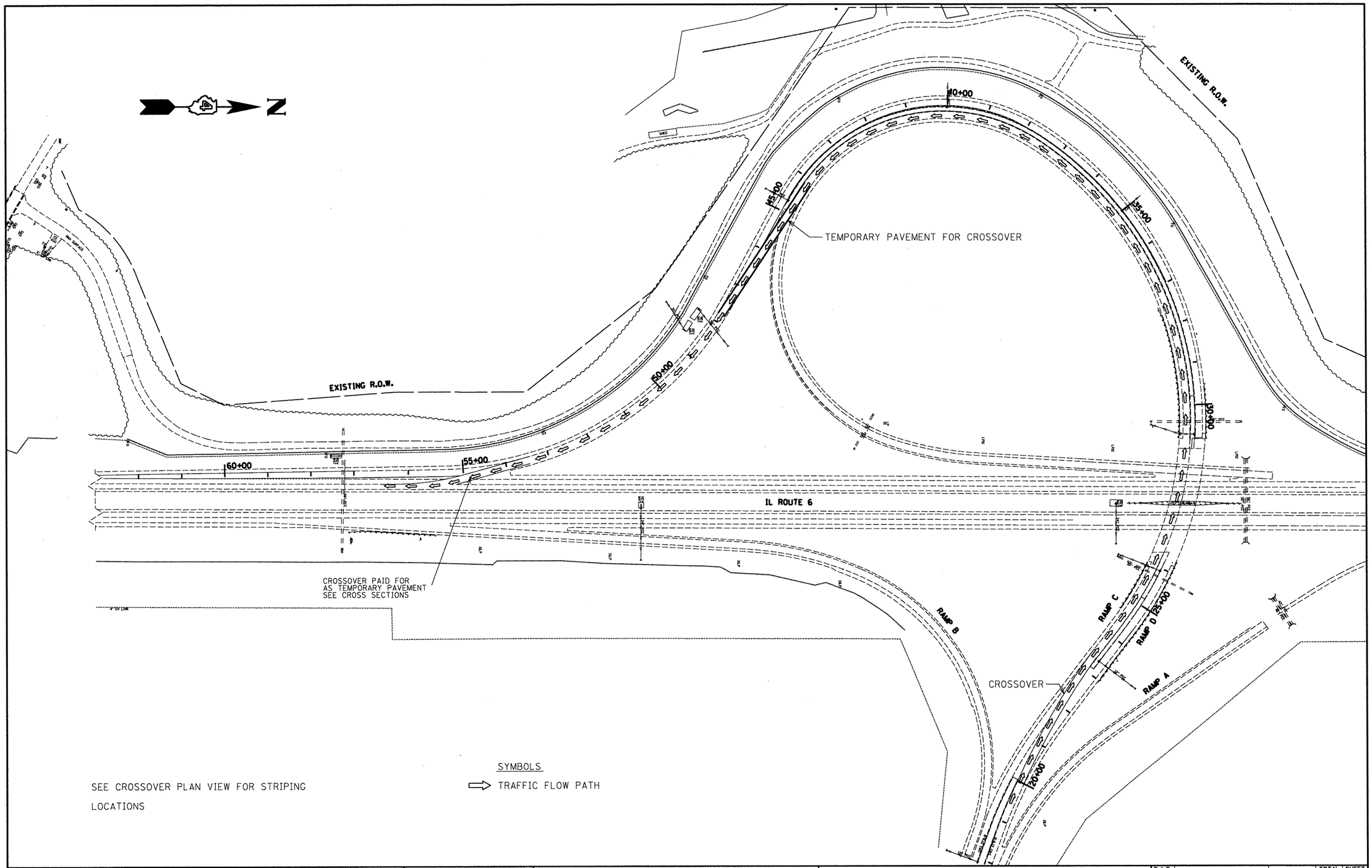
SUPER ELEVATION RATES

SCALE: | SHEET OF SHEETS | STA. 49+17 TO STA. 57+04

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	30

CONTRACT NO. 68A30

ILLINOIS | FED. AID PROJECT



SEE CROSSOVER PLAN VIEW FOR STRIPING LOCATIONS

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 200.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

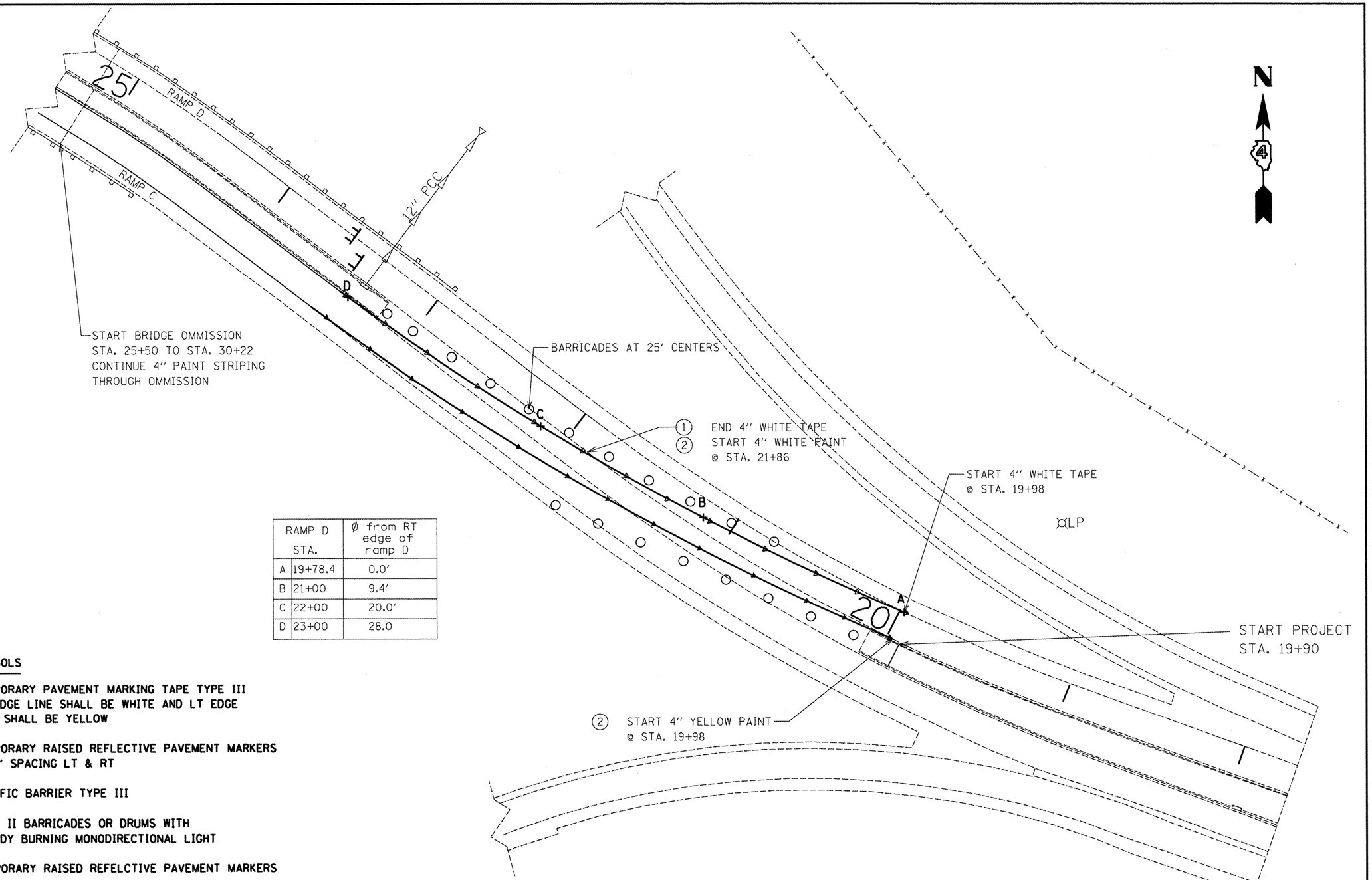
STAGE CONSTRUCTION SCHEMATIC

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	39

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



RAMP D STA.		Ø from RT edge of ramp D
A	19+78.4	0.0'
B	21+00	9.4'
C	22+00	20.0'
D	23+00	28.0

SYMBOLS

1. TEMPORARY PAVEMENT MARKING TAPE TYPE III
   RT EDGE LINE SHALL BE WHITE AND LT EDGE
   LINE SHALL BE YELLOW
2. TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS
   @ 25' SPACING LT & RT

TRAFFIC BARRIER TYPE III

TYPE II BARRICADES OR DRUMS WITH
STEADY BURNING MONODIRECTIONAL LIGHT

TEMPORARY RAISED REFELCTIVE PAVEMENT MARKERS

PAY LIMITS FOR TEMPORARY PAVEMENT 10"

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSSOVER PLAN VIEW IL-29 SPUR

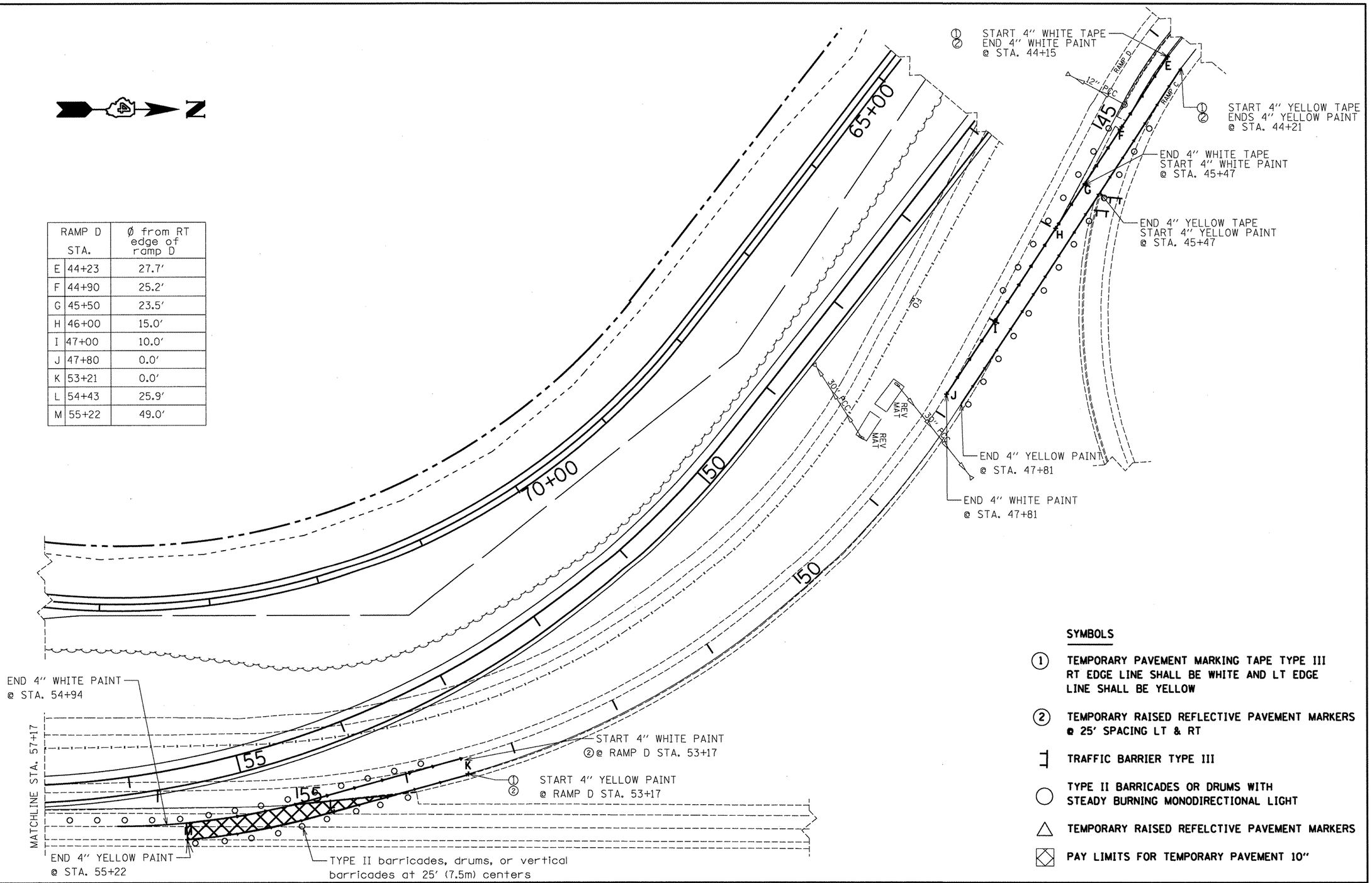
SCALE: | SHEET NO. OF SHEETS | STA. 19+90 TO STA. 25+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	40

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

RAMP D STA.		Ø from RT edge of ramp D
E	44+23	27.7′
F	44+90	25.2′
G	45+50	23.5′
H	46+00	15.0′
I	47+00	10.0′
J	47+80	0.0′
K	53+21	0.0′
L	54+43	25.9′
M	55+22	49.0′



SYMBOLS

- ① TEMPORARY PAVEMENT MARKING TAPE TYPE III RT EDGE LINE SHALL BE WHITE AND LT EDGE LINE SHALL BE YELLOW
- ② TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS @ 25′ SPACING LT & RT
- TRAFFIC BARRIER TYPE III
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONODIRECTIONAL LIGHT
- TEMPORARY RAISED REFELCTIVE PAVEMENT MARKERS
- PAY LIMITS FOR TEMPORARY PAVEMENT 10"

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 80.0000 ′ / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

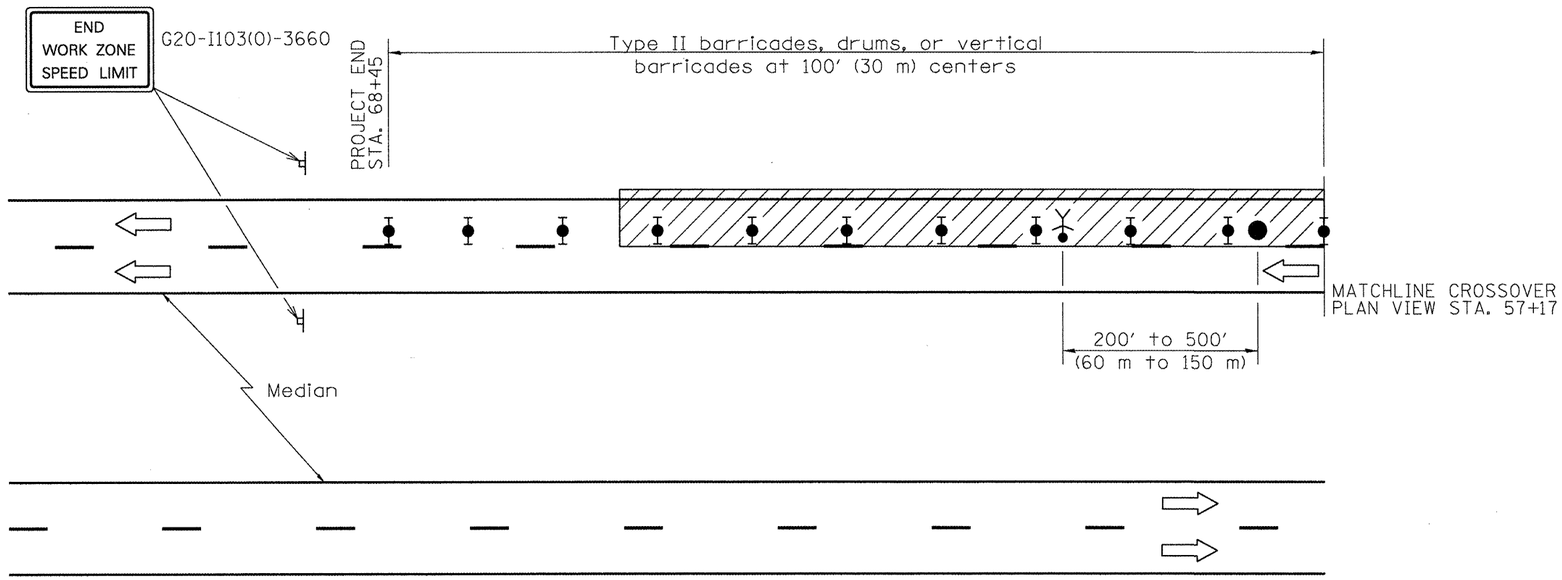
CROSSOVER PLAN VIEW IL-29 SPUR

SCALE: | SHEET NO. OF SHEETS | STA. 50+50 TO STA. 57+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	41

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



SYMBOLS

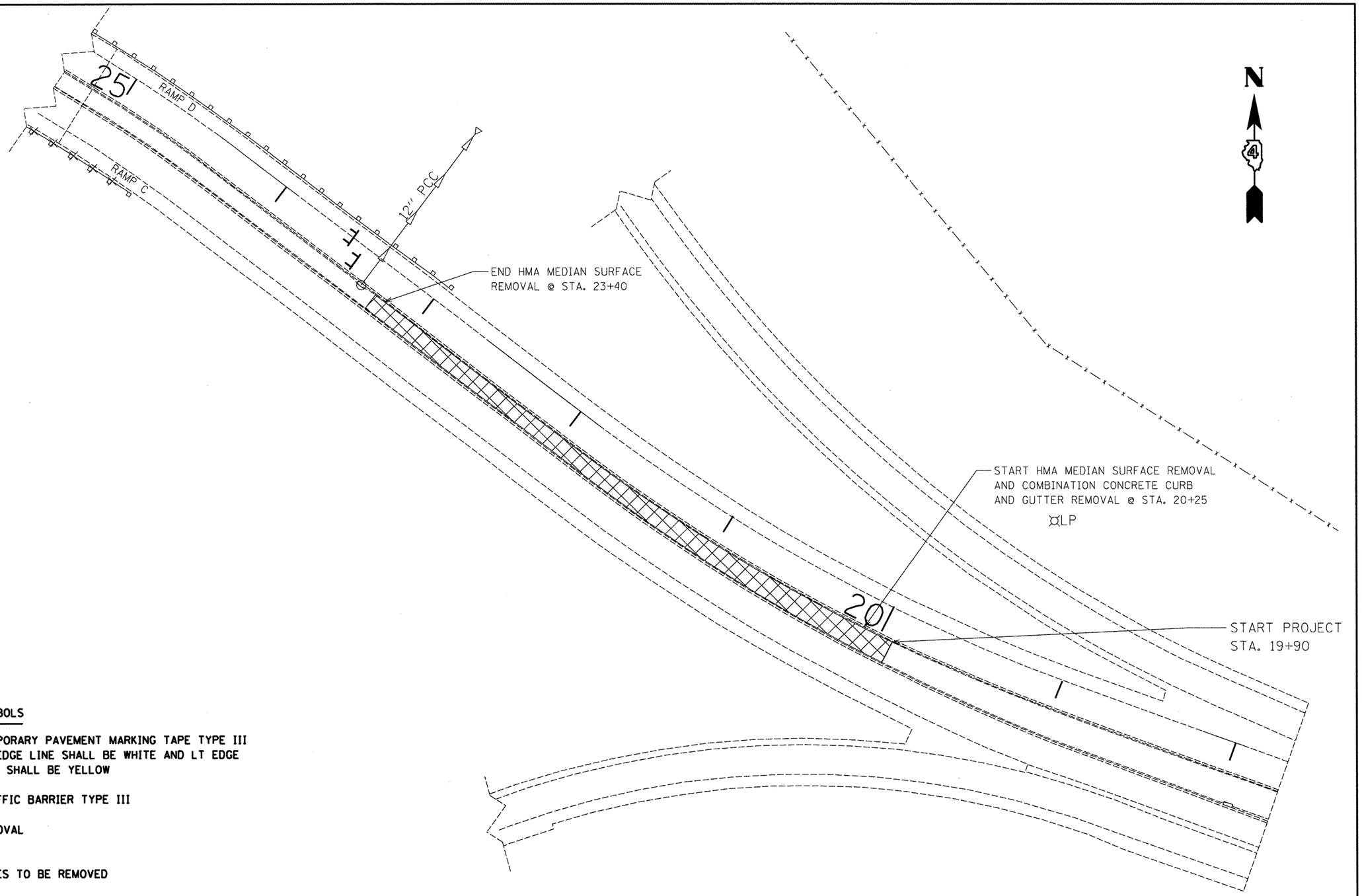
- Work area
- Worker
- Sign
- Type II barricade, drum, or vertical barricade with steady burn monodirectional light
- Flagger with traffic control sign

GENERAL NOTES

A check barricade shall be placed in the middle of the closed lane and at the shoulder at 1000' (300 m) centers.

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC CONTROL FOR IL 6	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	111	42
	PLOT SCALE = 80.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30		
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 50+50 TO STA. 57+00			ILLINOIS FED. AID PROJECT		



SYMBOLS

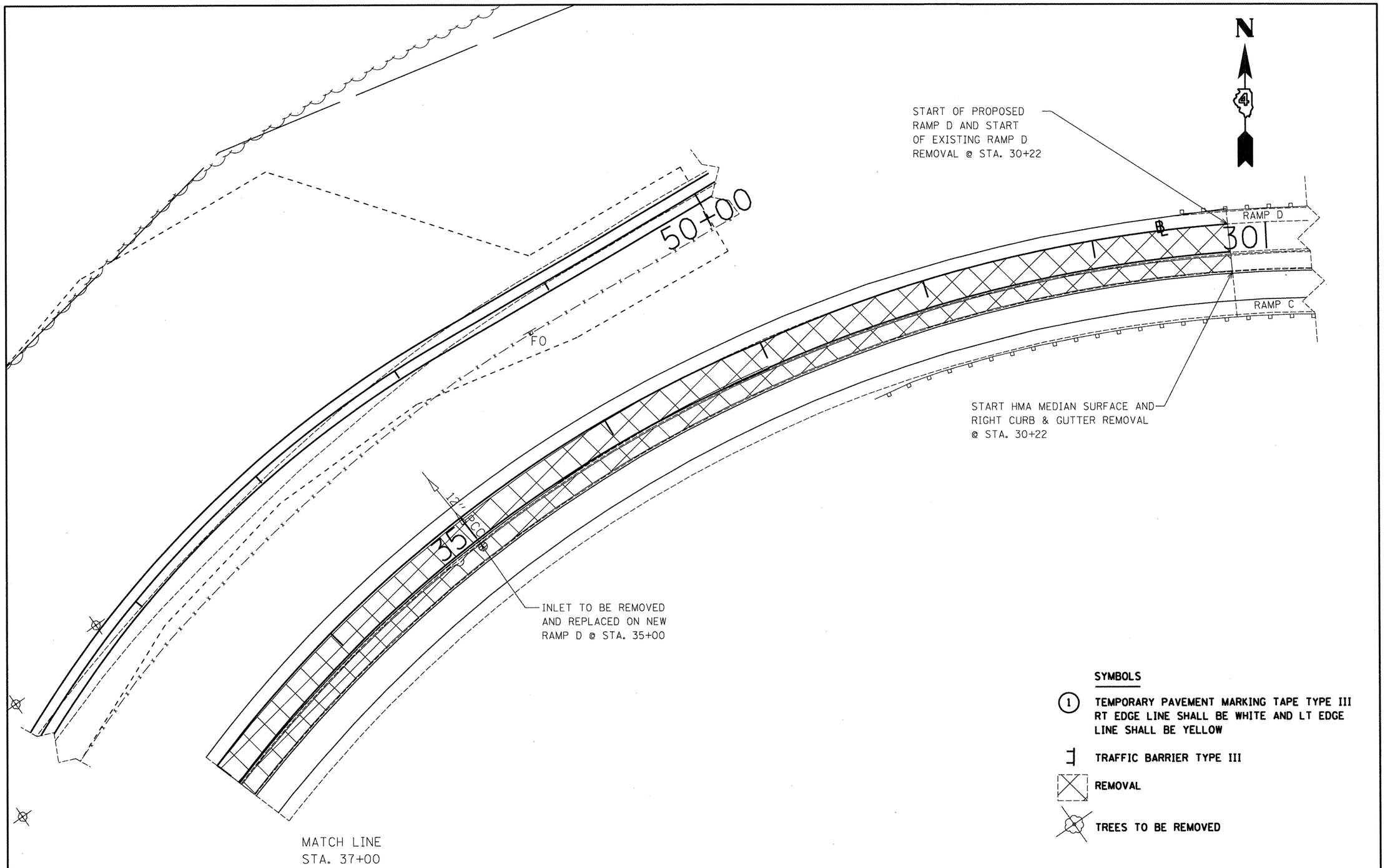
(1) TEMPORARY PAVEMENT MARKING TAPE TYPE III RT EDGE LINE SHALL BE WHITE AND LT EDGE LINE SHALL BE YELLOW

TRAFFIC BARRIER TYPE III

REMOVAL

TREES TO BE REMOVED

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN VIEW IL-29 SPUR		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -				318	(72-6)R	PEORIA	117 / 43
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 68A30	
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. 19+90 TO STA. 25+00		ILLINOIS FED. AID PROJECT	



SYMBOLS

(1) TEMPORARY PAVEMENT MARKING TAPE TYPE III RT EDGE LINE SHALL BE WHITE AND LT EDGE LINE SHALL BE YELLOW

TRAFFIC BARRIER TYPE III

REMOVAL

TREES TO BE REMOVED

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousings	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

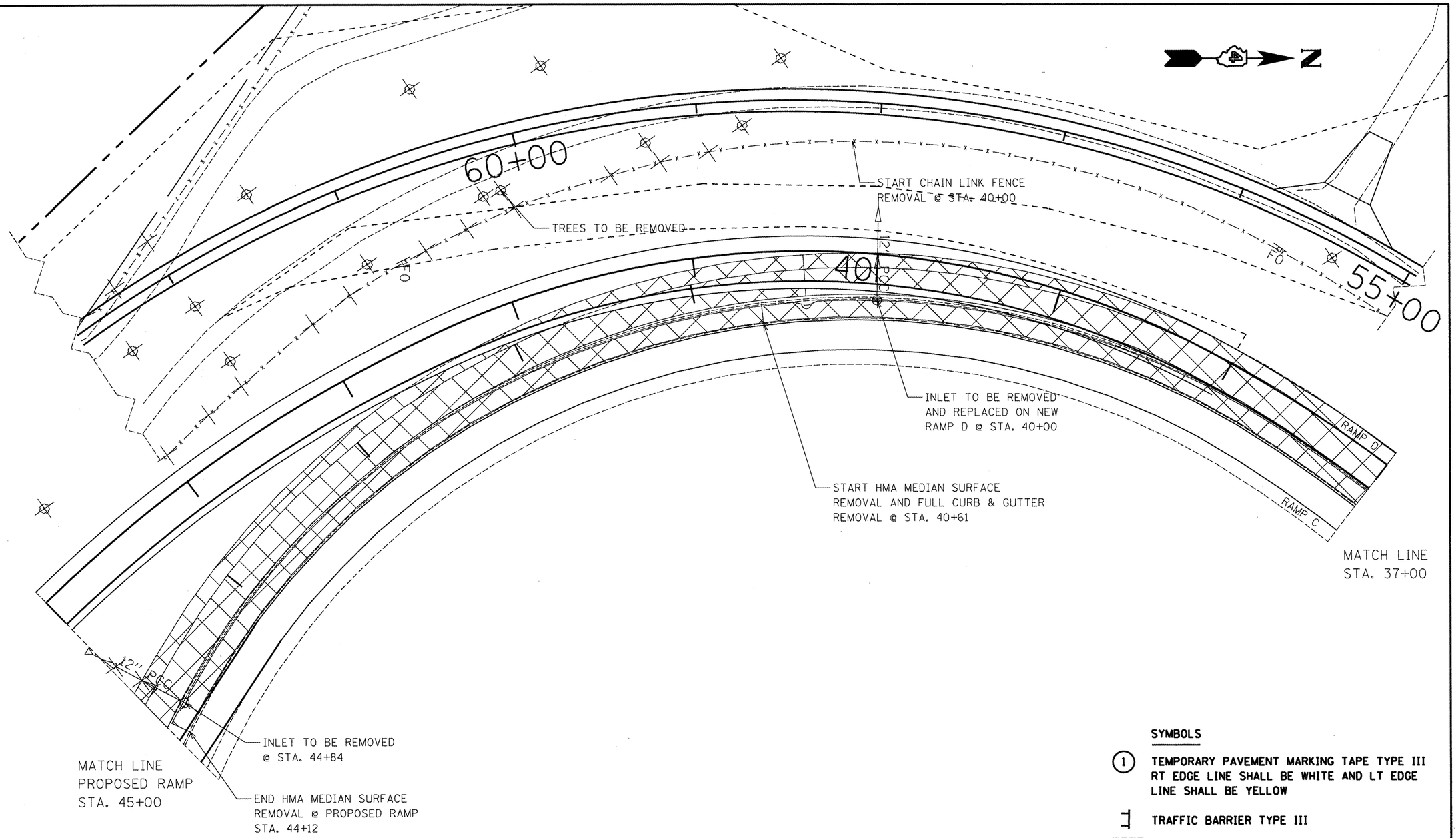
REMOVAL PLAN VIEW IL-29 SPUR

SCALE: | SHEET NO. OF SHEETS | STA. 17+51 TO STA. 25+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	44

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



SYMBOLS

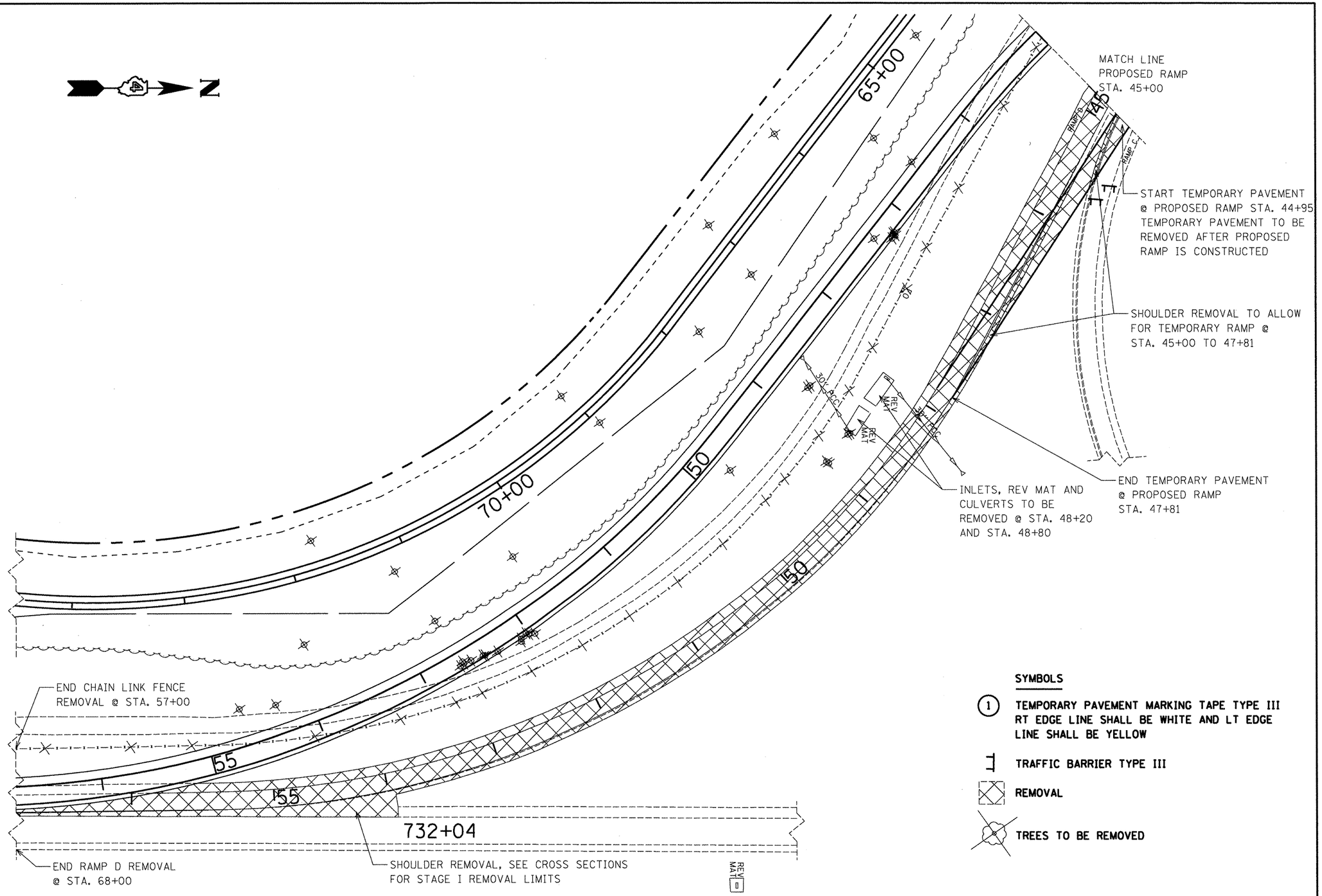
(1) **TEMPORARY PAVEMENT MARKING TAPE TYPE III RT EDGE LINE SHALL BE WHITE AND LT EDGE LINE SHALL BE YELLOW**

TRAFFIC BARRIER TYPE III

REMOVAL

TREES TO BE REMOVED

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**REMOVAL PLAN VIEW IL-29 SPUR**	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	45
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -					**CONTRACT NO. 68A30**		
	PLOT DATE = 3/14/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 17+51 TO STA. 25+00		ILLINOIS	FED. AID PROJECT		



SYMBOLS

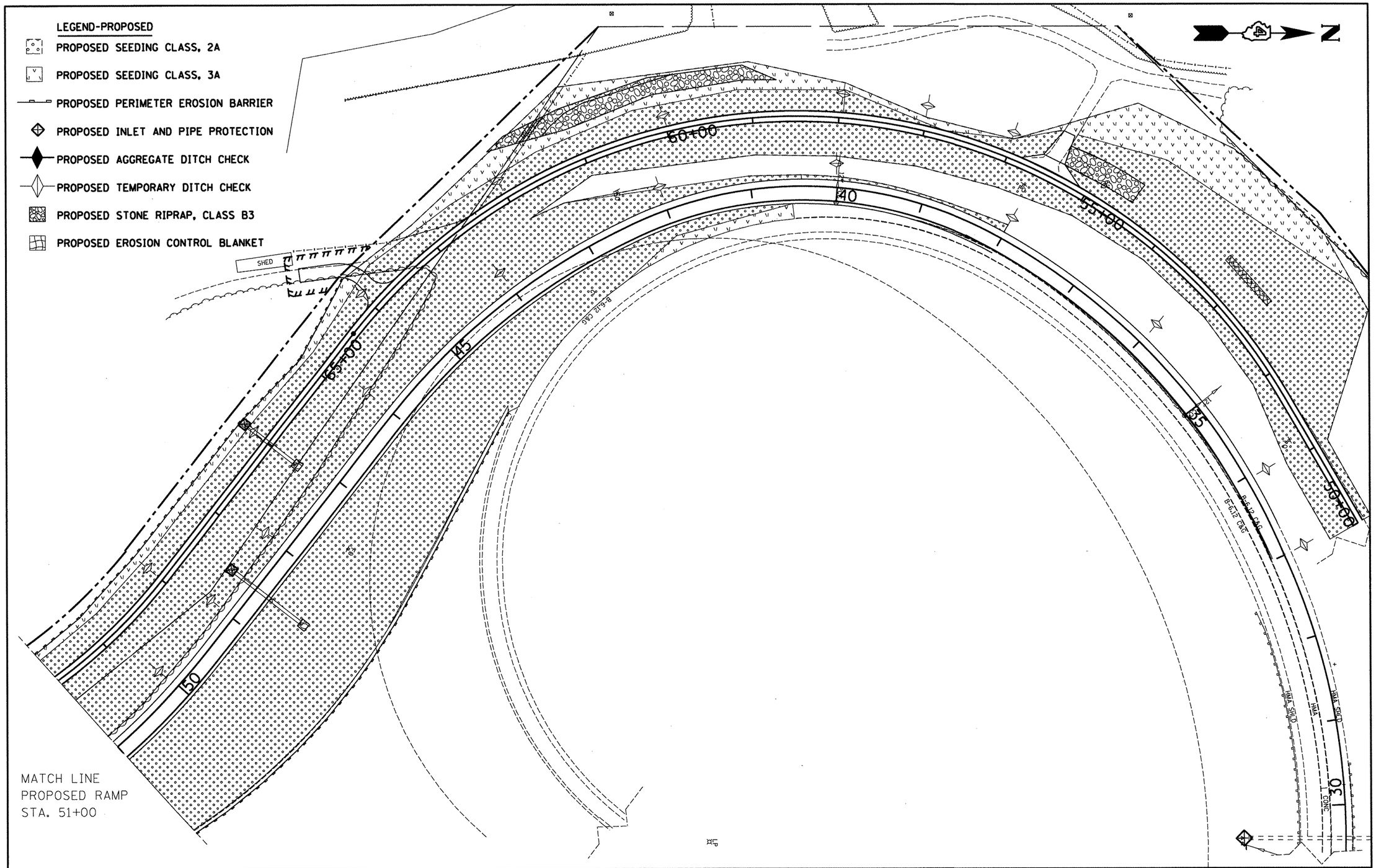
(1) **TEMPORARY PAVEMENT MARKING TAPE TYPE III RT EDGE LINE SHALL BE WHITE AND LT EDGE LINE SHALL BE YELLOW**

TRAFFIC BARRIER TYPE III

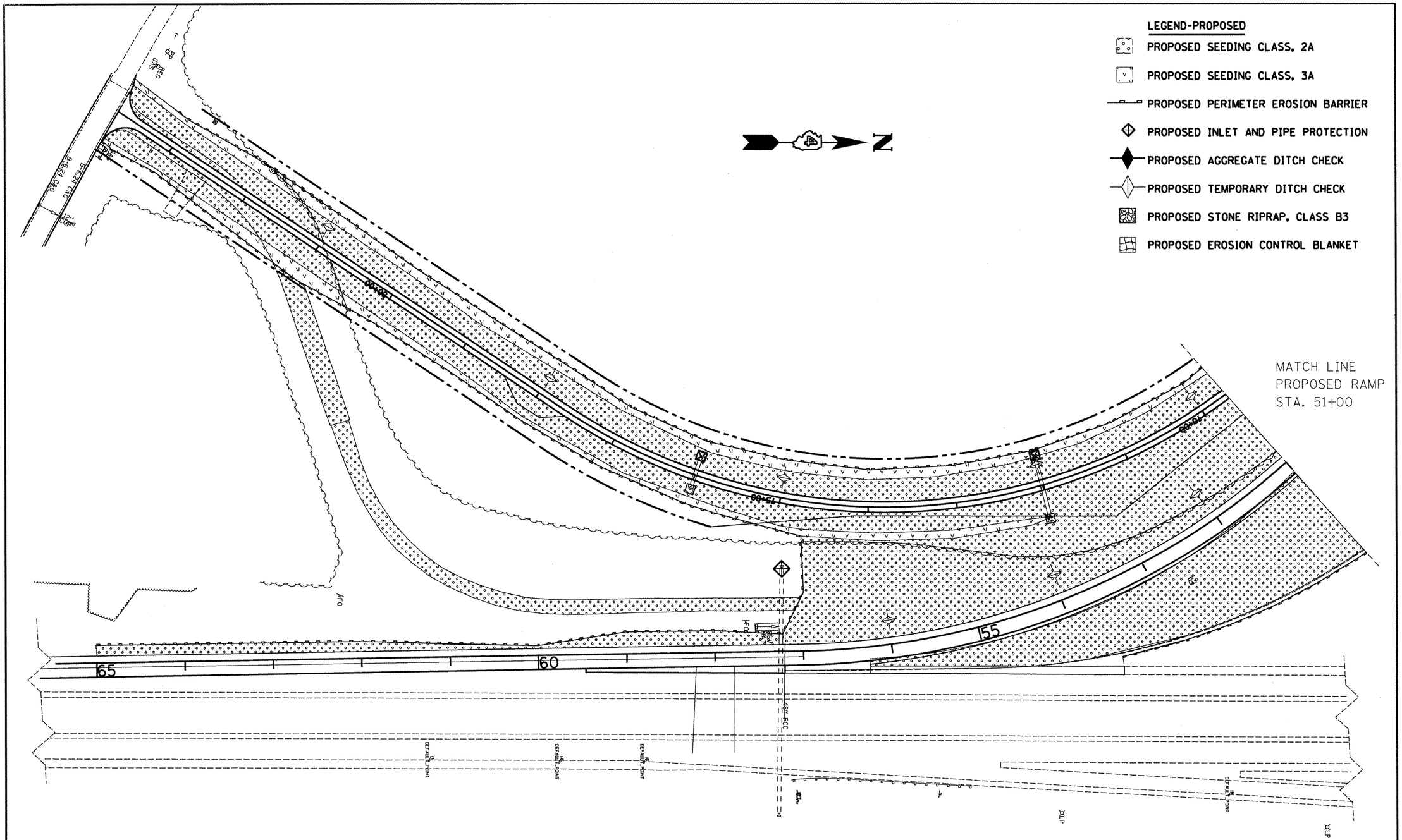
REMOVAL

TREES TO BE REMOVED

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**REMOVAL PLAN VIEW IL-29 SPUR**			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -					318	(72-6)R	PEORIA	117 / 46
	PLOT SCALE = 80.0000 ' / in.	CHECKED -	REVISED -							**CONTRACT NO. 68A30**	
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. 50+50 TO STA. 57+00			ILLINOIS FED. AID PROJECT	



FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN VIEW IL-29 EROSION CONTROL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	47
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30		
	PLOT DATE = 3/14/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 33+00 TO STA. 40+00			ILLINOIS FED. AID PROJECT		



FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN VIEW IL-29 EROSION CONTROL			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	(72-6)R	PEORIA	117	48
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO. 68A30		
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. 40+00 TO 65+00		ILLINOIS	FED. AID PROJECT		

CURVE DATA, CURVE 2
℄ IL. FRNTRD-2 RTE. 6
P.I. STA. 73+96.97
Δ = 85°58'20" (RT)
T = 605.84'
R = 650.00'
L = 975.33'
PC STA. = 67+91.13
PT STA. = 77+66.46

4BBC002
MAY L. THOMAS
(TRUSTEE)

NW. 1/4 SEC. 27

MATCH LINE 70+00.00

732+00.00
250.00

EXISTING R.O.W. LINE

MATCH LINE 732+00.00

708+07.06
0.18'
NE. COR., NW 1/4 SECTION 27
FOUND PIN W/CAP
DOC. NO. 08-02751

NE. 1/4 SEC. 27

N

BEARINGS ARE BASED ON ILLINOIS
STATE PLANE WEST ZONE

734+83.34
294.70'

734+82.88
250.00'

FOUND IRON PIPE
NW. COR., SW. 1/4, SECTION 27
T10N., R8E., 4TH P.M.
DOC. NO. 2011023111

NORTH LINE, SW. 1/4, SEC.27

735+00.00
250.00'

735+00.00
100.00'

734+80.21
9.25'
NE. COR., SW. 1/4 SECTION 27
T10N., R8E., 4TH P.M.
SET IRON PIN W/CAP
DOC. NO. 2011023111

735

737+47.02
231.47'

AC

℄ F.A.P. ROUTE 318 (IL. 6)

EAST LINE, SW. 1/4, SEC. 27

4BBC001
GLENDEN G. HANNAH

SW. 1/4 SEC. 27

PT

738+38.70
394.92'

PROPOSED
R.O.W. LINE

739+00.00
120.00'

PROPOSED R.O.W. LINE

℄ PROPOSED FRONTAGE ROAD

PROPOSED R.O.W. LINE

738+97.15
307.69'

SE. 1/4 SEC. 27

740+00.00
270.00'

740+00.00
100.00'

740

740+61.07
417.53'

741+52.58
605.25'

741+95.18
482.10'

741+00.00
140.00'

115

PC

742+35.08
674.69'

741+01.76
515.83'

742+74.49
765.26'

742+14.36
520.25'

℄ MOSSVILLE ROAD

742+84.74
587.92'

PROPOSED R.O.W. LINE

743+13.84
586.91'

EXISTING R.O.W.
AND A/C LINE

CURVE DATA
MOSSVILLE ROAD (CH 64)
P.I. STA. 118+34.01
Δ = 08°14'47 (LT)
T = 275.36'
R = 3819.72'
L = 5549.76'
PC = STA. 115+58.65
PT STA. = 121+08.41

POT Sta 83+60.80

120

743+58.44
585.37'

PT

745+17.43
163.13'

745

PC

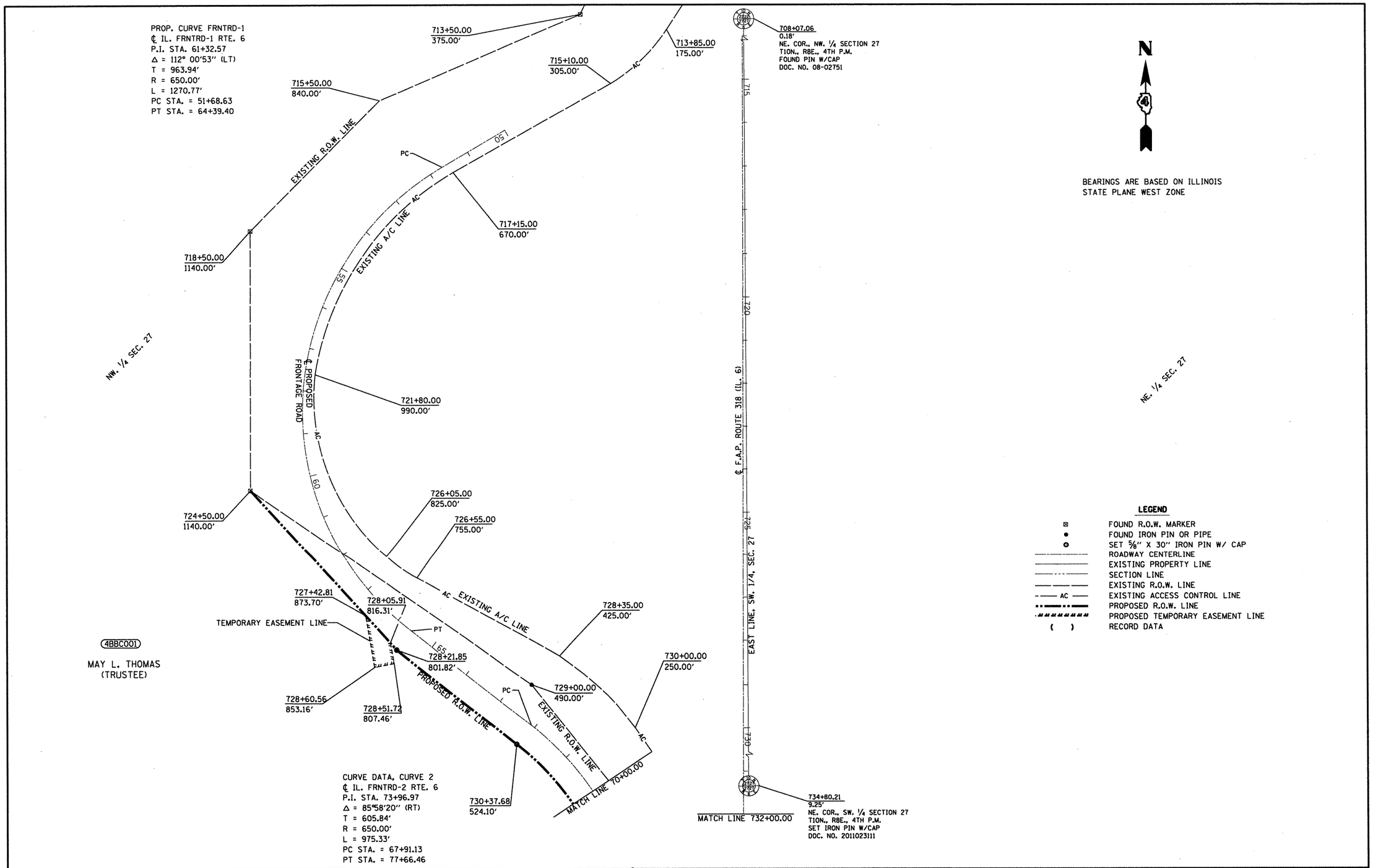
125

760+34.63
390.15'
SE. COR., SW. 1/4 SECTION 27
T10N., R8E., 4TH P.M.
FOUND PIN
DOC. NO. 08-02751

LEGEND

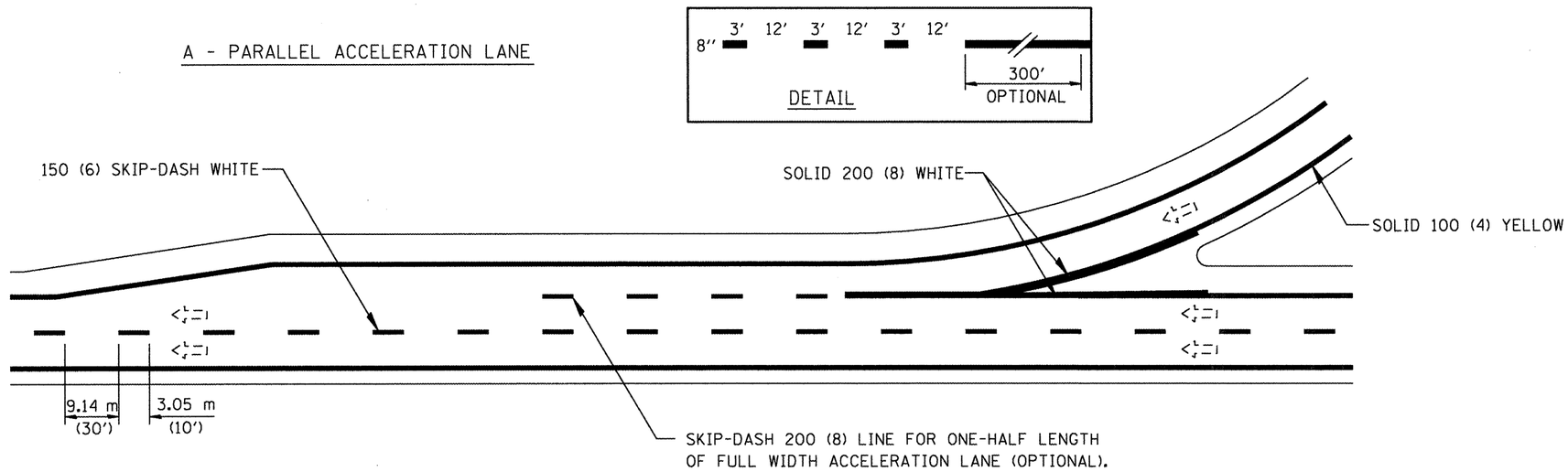
⊠	FOUND R.O.W. MARKER
●	FOUND IRON PIN OR PIPE
○	SET 5/8" X 30" IRON PIN W/ CAP
	ROADWAY CENTERLINE
	EXISTING PROPERTY LINE
	SECTION LINE
	EXISTING R.O.W. LINE
— AC —	EXISTING ACCESS CONTROL LINE
	PROPOSED R.O.W. LINE
	PROPOSED TEMPORARY EASEMENT LINE
( )	RECORD DATA

FILE NAME ROWPLAN1.dgn	USER NAME= eversci	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RIGHT OF WAY PLANS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -					318 (IL 6)	(72-6) R	PEORIA	117 / 49
	PLOT SCALE 200.0000 ' / in.	CHECKED -	REVISED -			PROJECT	JOB NO. R-94-011-11			CONTRACT NO.	
	PLOT DATE= 3/15/2012	DATE -	REVISED -		SCALE: 1"=100'	SHEET NO. 1 OF 2 SHEETS	STA. 708+00.00 TO STA. 750+00.00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

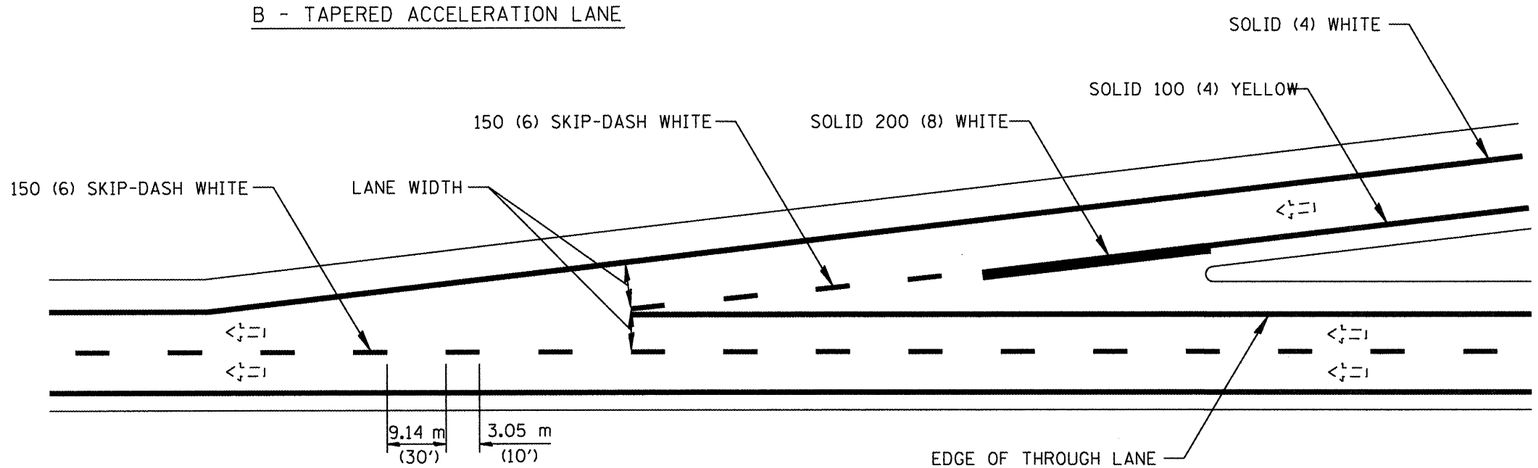


FILE NAME: ROWPLAN2.dgn	USER NAME = eversol	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RIGHT OF WAY PLANS			F.A. RTE. 318 (IL 6)	SECTION (72-6) R	COUNTY PEORIA	TOTAL SHEETS 117 / SHEET NO. 50
		DRAWN -	REVISED -			PROJECT	JOB NO. R-94-011-11			CONTRACT NO.	
	PLOT SCALE = 200.0000 ' / in.	CHECKED -	REVISED -		SCALE: 1"=100'	SHEET NO. 2 OF 2 SHEETS	STA. 714+00.00 TO STA. 732+00.00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
	PLOT DATE = 3/15/2012	DATE -	REVISED -								

A - PARALLEL ACCELERATION LANE

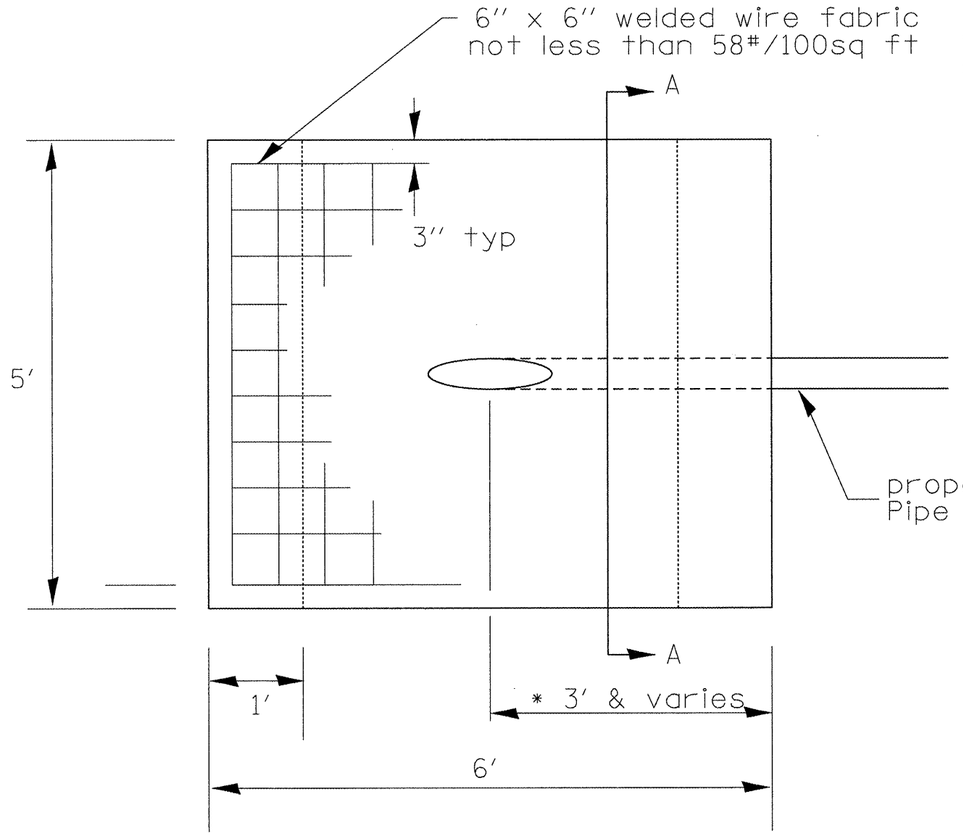


B - TAPERED ACCELERATION LANE



ENTRANCE RAMP MARKINGS

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING DETAIL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	51
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30		
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		



Plan View

Outlets are to be constructed in accordance with applicable portions of Section 606 of the Standard Specifications.

This work will be measured for payment at the contract unit price per cubic yard for CLASS SI CONCRETE (OUTLET), SPECIAL and at the contract unit price per square yard for WELDED WIRE FABRIC 6 X 6.

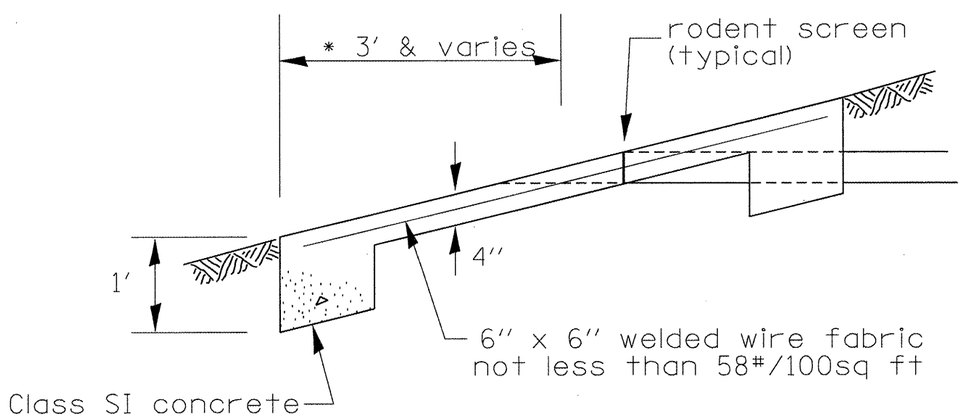
Excavation and backfill required for this work will not be measured for payment.

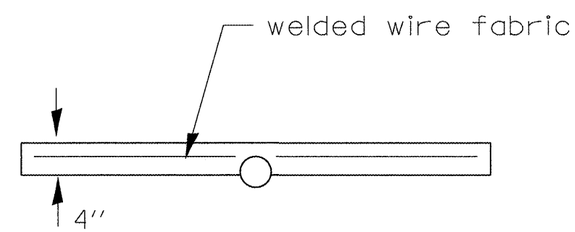
Rodent Screens shall be in accordance with Article 601.05 of the Standard Specifications and State Standard 601101.

Pipe underdrain (special) shall be Polyvinyl Chloride (PVC) Pipe in accordance with Art. 601.02 (1) of the Standard Specifications.

proposed
Pipe Underdrain (Special)

Quantities for *Standard Outlet Special		
Type	Class SI Cu Yd	WWF Sq Yd
I	.61	2.75
II	.86	3.75
III	1.35	6.75





section A-A

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

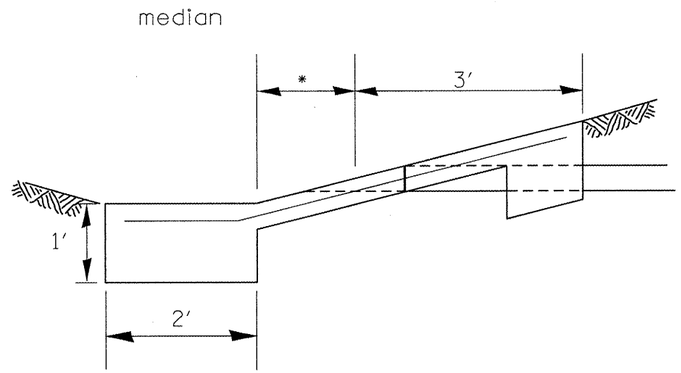
OUTLET SPECIAL TYPE I DETAILS

SCALE: | SHEET NO. OF SHEETS | STA. ____ TO STA. ____

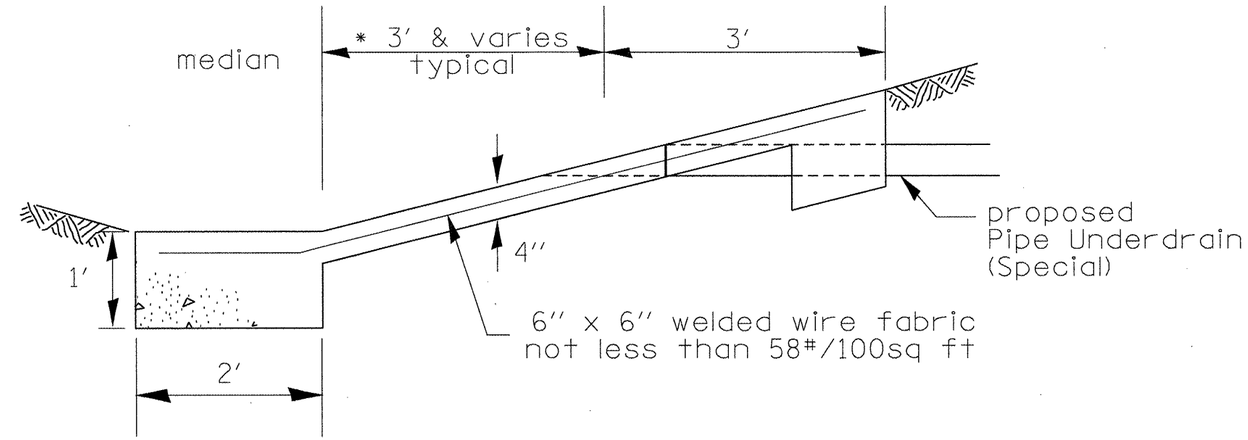
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	52

CONTRACT NO. 68A30

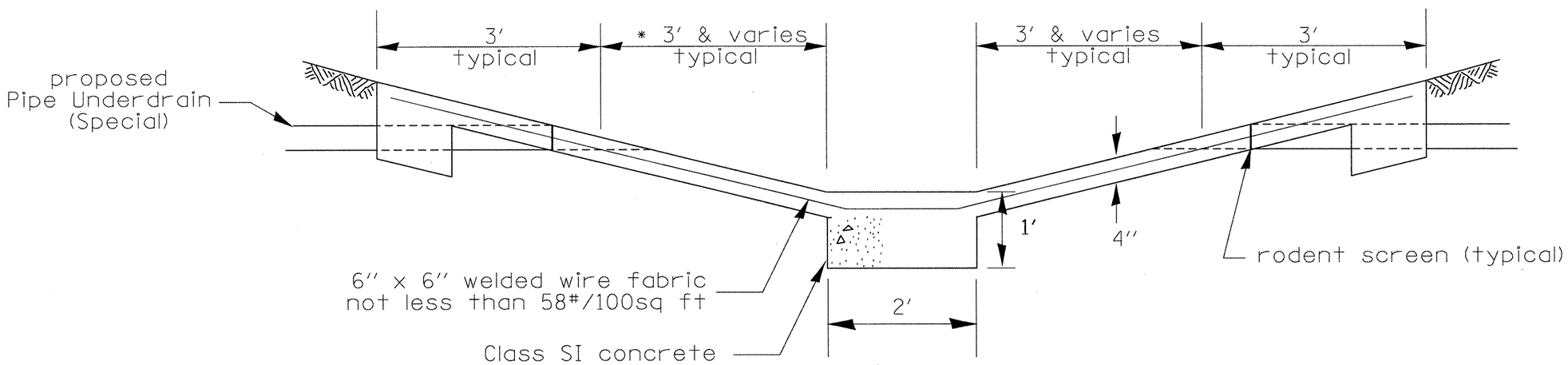
ILLINOIS FED. AID PROJECT



* Varies at all locations where the outlet is within 3 feet of the ditch flow line.



Type II

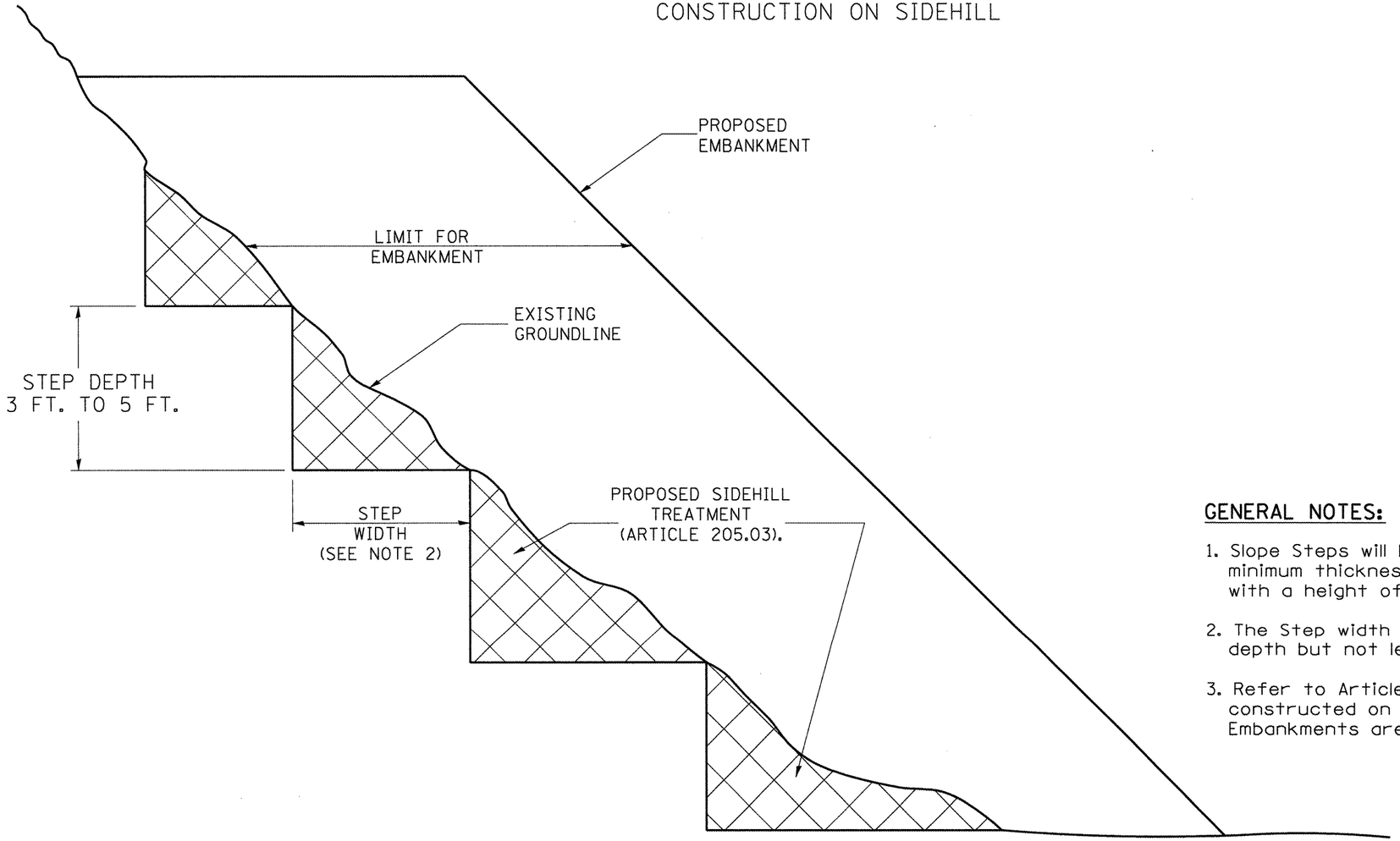


Type III

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	OUTLET SPECIAL TYPE II & III DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	53
	PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED -					CONTRACT NO. 68A30		
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. ____ TO STA. ____			ILLINOIS FED. AID PROJECT		

SLOPE STEPS DETAIL

TYPICAL CROSS-SECTION EMBANKMENT
CONSTRUCTION ON SIDEHILL



GENERAL NOTES:

1. Slope Steps will be required for all 12(300) minimum thickness "silver fills" and on a fills with a height of 10'(3.0m).
2. The Step width shall be twice the Step depth but not less than 6 feet.
3. Refer to Article 205.03 for Embankment to be constructed on Hillside or Slopes, or if existing Embankments are to be widened.

REPLACEMENT MATERIAL:

STANDARD EMBANKMENT
(IN ACCORDANCE WITH
205 OF THE STANDARD SPECIFACATION).

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

1-1-97	RENUM. L-5.03, NEW REVISION BOX, REVISED TITLE	T.P.
	BOX, REVISED GENERAL NOTES.	
10-16-06	REVISED TO 2007 SPEC.	M.A.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SLOPE STEPS DETAIL

NOT TO SCALE

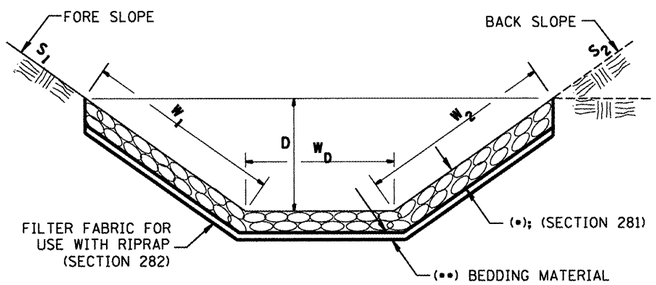
CADD STD. 205001-04

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R		179	54

CONTRACT NO. 68A30

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

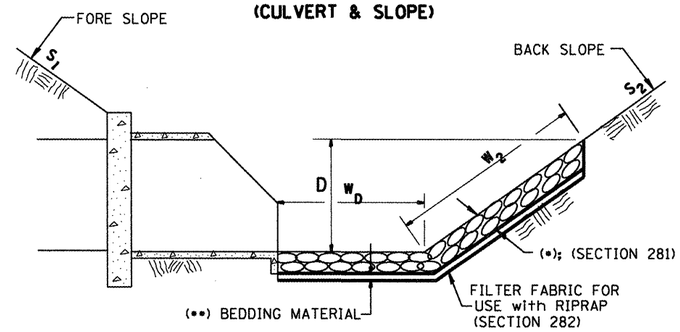
CASE 1
(DITCH)



(✱)				
LOCATION	WIDTH (1)	LENGTH	RIPRAP	FABRIC
STA TO STA	lin ft (m)	lin ft (m)	tons (m tons)	sq yds (m^2)
TOTAL				

(1) WIDTH = $W_1 + W_2 + W_D$

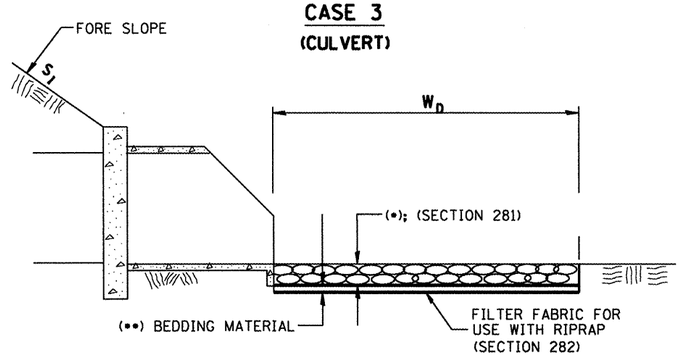
CASE 2
(CULVERT & SLOPE)



(✱)				
LOCATION	WIDTH (1)	LENGTH	RIPRAP	FABRIC
STA TO STA	lin ft (m)	lin ft (m)	tons (m tons)	sq yds (m^2)
TOTAL				

(1) WIDTH = $W_2 + W_D$

CASE 3
(CULVERT)



(✱)				
LOCATION	WIDTH (1)	LENGTH	RIPRAP	FABRIC
STA TO STA	lin ft (m)	lin ft (m)	tons (m tons)	sq yds (m^2)
TOTAL				

(1) WIDTH = W_D

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

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

1-1-97	RENUM. A-12.02, NEW REVISION BOX	T.P.
12-1-97	CORRECT FILTER FABRIC LEADER ARROW	J.A.
10-16-06	REVISED TO 2007 SPEC.	M.A.

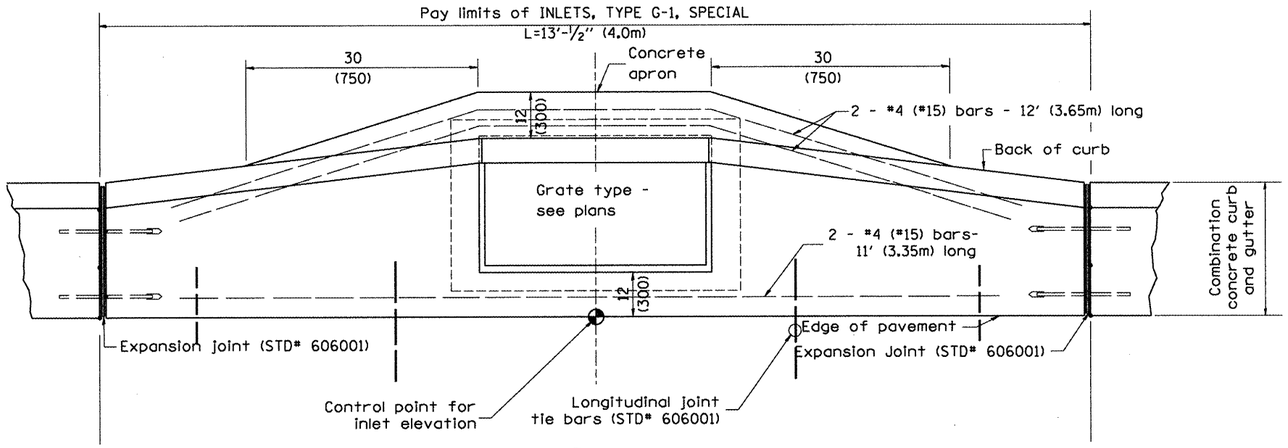
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIPRAP DITCH FOR EROSION PROTECTION

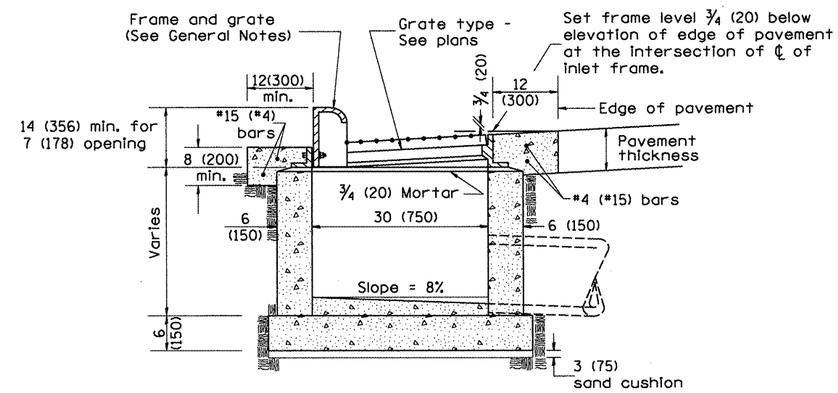
NOT TO SCALE — CADD STD. 281001-D4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	55
		CONTRACT NO. 68A30		

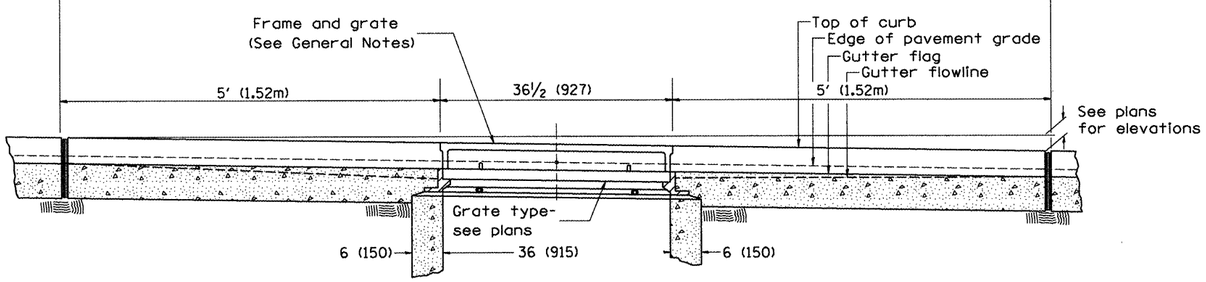
FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT



PLAN



ELEVATION
(SIDE)



ELEVATION
(FRONT)

GENERAL NOTES

1. Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination Concrete Curb and Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.

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

01-01-97	RENUM. B-4.02, NEW REVISION BOX	
12-01-98	CORRECT E.O.P. NOTE	J.A.
10-99	REVISION TO GENERAL NOTES	J.A.
10-16-06	REVISED TO 2007 SPEC.	M.A.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INLETS, TYPE G-1, SPECIAL

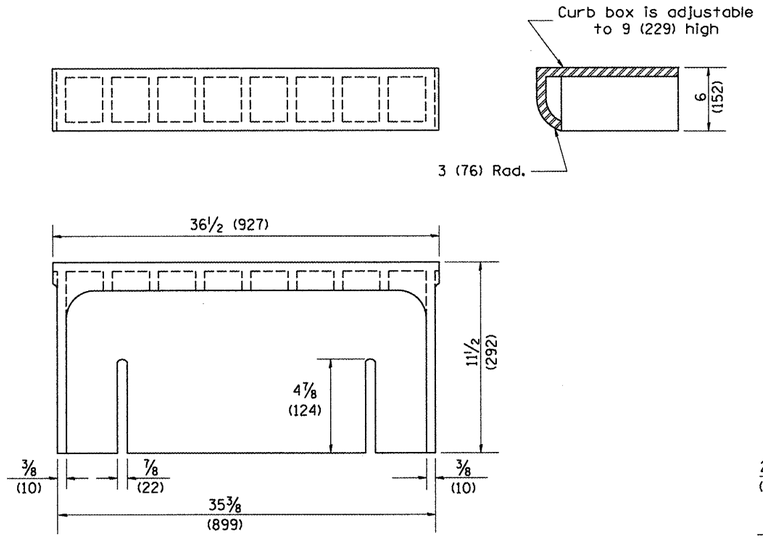
NOT TO SCALE

CADD STD. 602006-D4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	119	56

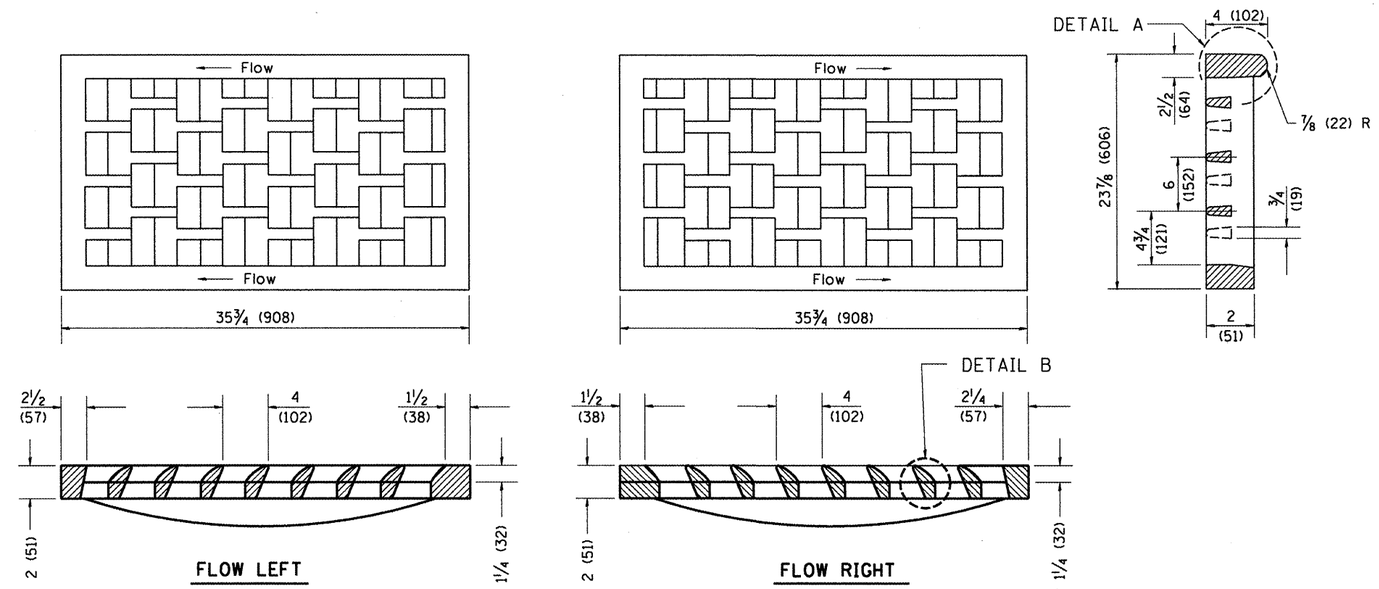
CONTRACT NO. 68A30

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT



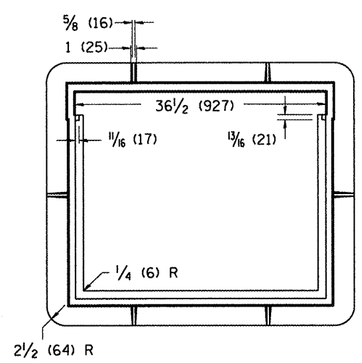
CAST CURB BOX

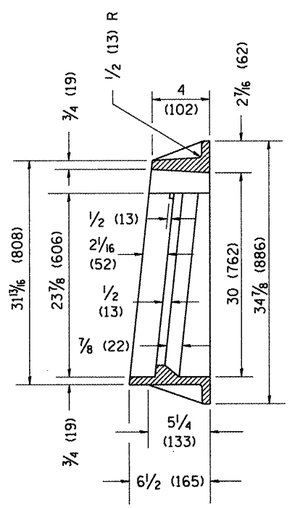
110 lbs. (50 kg)

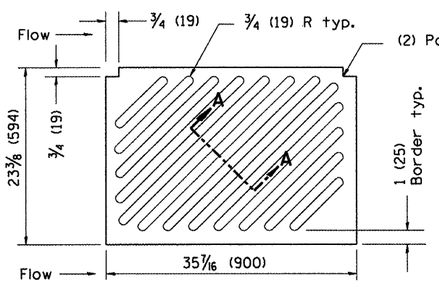


CAST VANE GRATES

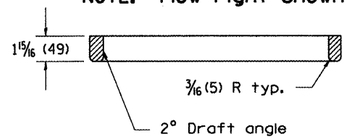
(SPECIFY LEFT OR RIGHT FLOW)
230 lbs. (104 KG)





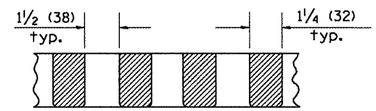


NOTE: Flow right shown

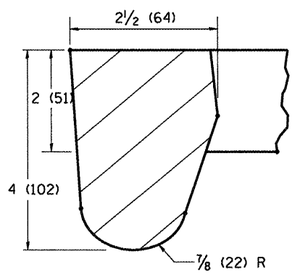


CAST DIAGONAL GRATE

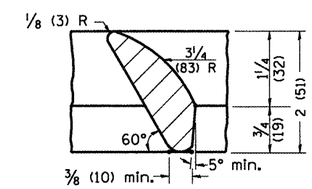
(Reversible for flow)
217 lbs. (98 kg)



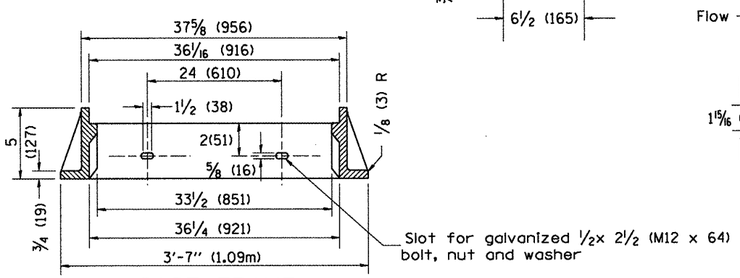
SECTION A-A



DETAIL A



DETAIL B



CAST FRAME

271 lbs. (123 kg)

GENERAL NOTES

1. The frame and grate shown on this drawing are for use with all TYPE G-1 and TYPE G-1, SPECIAL DRAINAGE STRUCTURES. See plans for grate type and flow direction.
2. Flow direction: As viewed from street side.
3. Material: cast gray iron.

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

01-01-97	RENUM. B-10.01, NEW REVISION BOX	T.P.
10-16-06	REVISED TO 2007 SPEC.	M.A.

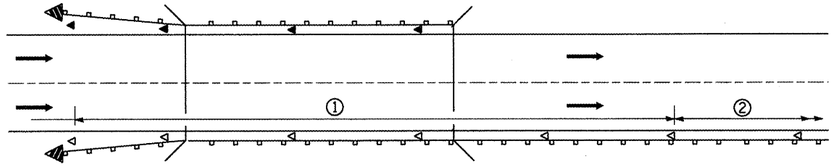
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRAME & GRATES FOR TYPE G-1 AND TYPE G-1, SPECIAL DRAINAGE STRUCTURES

NOT TO SCALE

CADD STD. 604001-D4

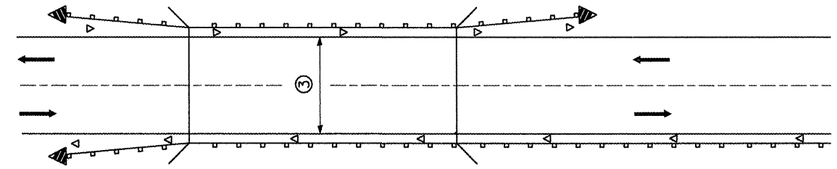
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			119	57
		CONTRACT NO.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



① Spacing 80 ft. (24 m) max. for first 400 ft. (122 m) or curve spacing shown in Standard 635001, whichever is less (min. 4 reflectors regardless of length).

② After 400 ft. (122 m), transition to normal delineator spacing shown in Standard 635001, and continue as required.

ONE-WAY TRAFFIC



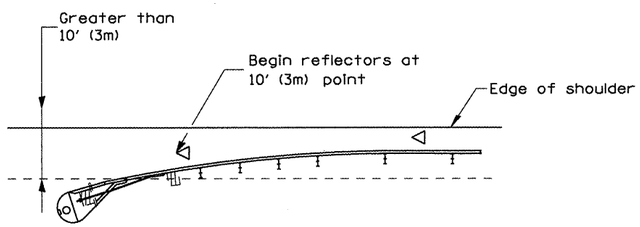
③ Bidirectional silver/silver should be used in lieu of monodirectional silver on both sides of two-lane bridges where the bridge pavement is less than 24 (610) wider than the pavement approaching the bridge.

TWO-WAY TRAFFIC

GUARDRAIL / BARRIER WALL / BRIDGE RAIL REFLECTORS

LEGEND

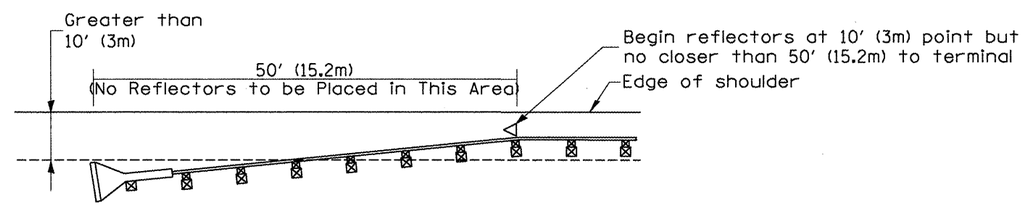
- Monodirectional silver
- Monodirectional amber
- Terminal Marker - Black/Yellow Left or Right as appropriate



NOTE: Omit terminal marker when terminal over 10' (3m) from edge of paved shoulder or break point of unpaved shoulder, or when terminal buried in backslope.

Traffic Barrier Terminal Type(•) and/or Turned-Down Terminal

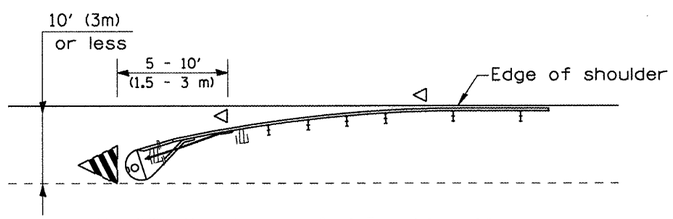
[Terminal over 10' (3m) from edge of shoulder]
•See Plans for Type



NOTE: Omit terminal marker when terminal over (10') from edge of paved shoulder or break point of unpaved shoulder.

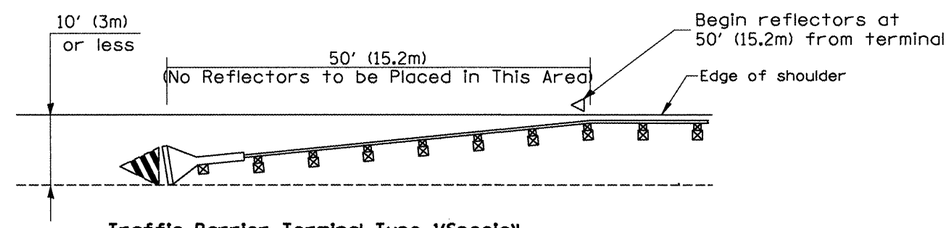
Traffic Barrier Terminal Type 1 (Special)

[Terminal over 10' (3m) from edge of shoulder]



Traffic Barrier Terminal Type(•) and/or Turned-Down Terminal

[Terminal over 10' (3m) or less from edge of shoulder]
•See Plans for Type



Traffic Barrier Terminal Type 1(Special)

[Terminal 10' (3m) or less from edge of shoulder]

TERMINAL MARKER PLACEMENT

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

01-01-97	RENUM. E-10.02, NEW REVISION BOX	T.P.
03-01-97	CORRECT STD. SPEC. "	J.A.
10-16-06	REVISED TO 2007 SPEC.	M.A.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

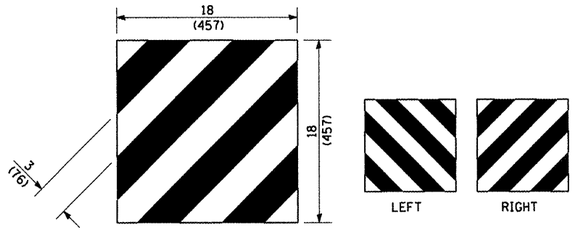
GUARDRAIL AND BARRIER WALL DELINEATION

NOT TO SCALE

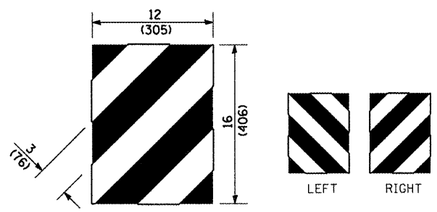
SHT. 1 OF 3
CADD STD. 635101-04

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	58
		CONTRACT NO. 68A30		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT



For Traffic Barrier Terminal Type 1 (Special)



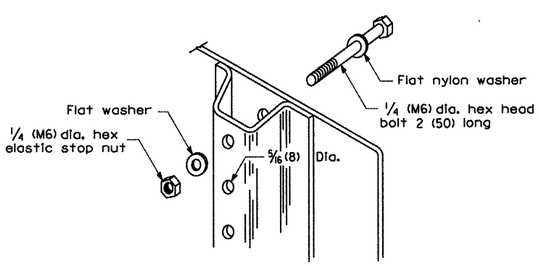
For Traffic Barrier Terminal Type (•)
and Post Mount
• See Plans for Type

TERMINAL MARKER DETAILS

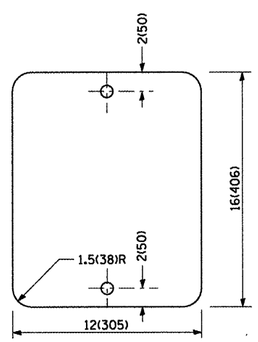
Color: Black / Yellow reflectorized

OM - I100 (L or R) Direct applied reflective sheeting

OM - I200 (L or R) Post mounted

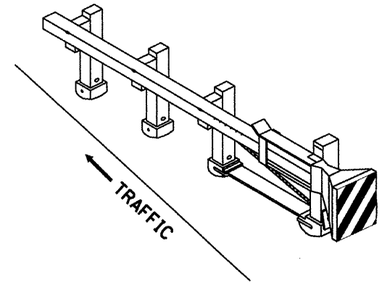


DETAIL OF MOUNTING TERMINAL MARKER TO POST

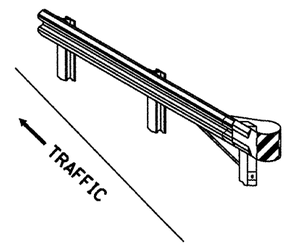


STANDARD TERMINAL MARKER

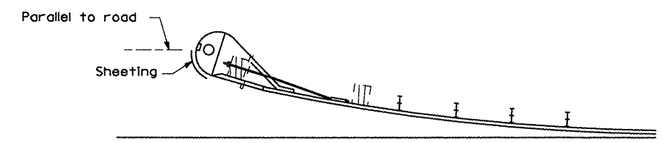
POST MOUNTED TERMINAL MARKER ASSEMBLY



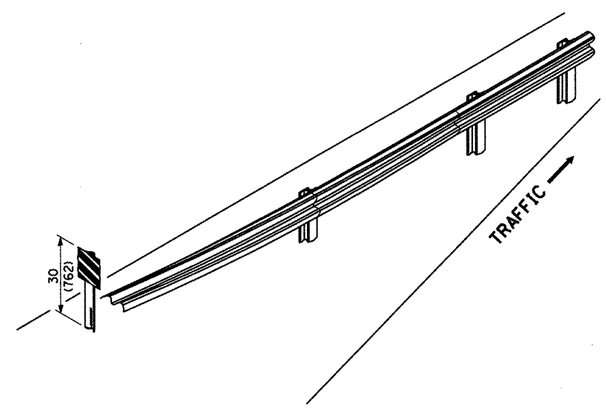
Standard Treatment - Direct Applied Sheeting
Traffic Barrier Terminal Type 1 (Special)



Standard Treatment - Direct Applied Sheeting
Traffic Barrier Terminal Type (•)
• See Plans for Type



Sheeting Position for
Traffic Barrier Terminal Type (•)
• See Plans for Type



ALTERNATE TREATMENT - POST MOUNTED
(For turned-down terminal where sheeting cannot be direct applied)

TERMINAL MARKER TREATMENTS

GENERAL NOTES

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

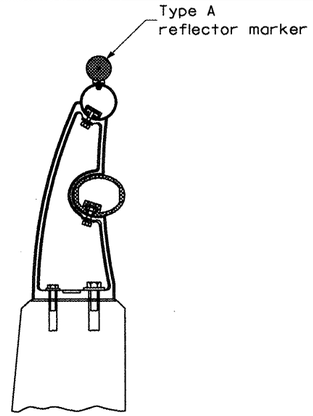
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AND BARRIER WALL DELINEATION

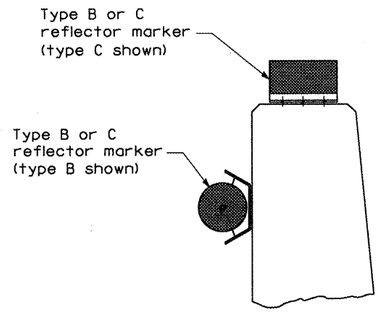
NOT TO SCALE

SHT. 2 OF 3
CADD STD. 635101-D4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	59
		CONTRACT NO. 68A30		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

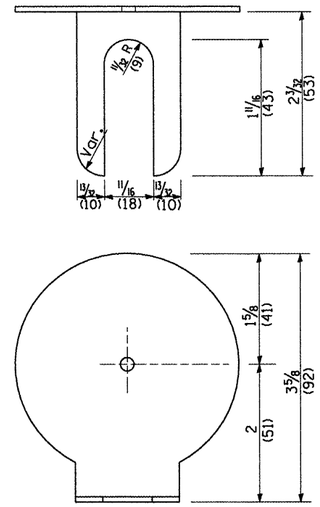


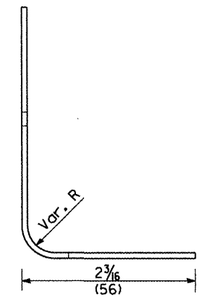
TYPICAL MOUNTING DETAIL
FOR BRIDGE RAIL REFLECTOR



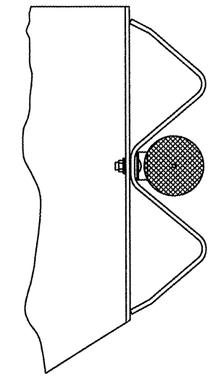
TYPICAL MOUNTING DETAIL
FOR BARRIER WALL REFLECTOR

REFLECTOR MOUNTING

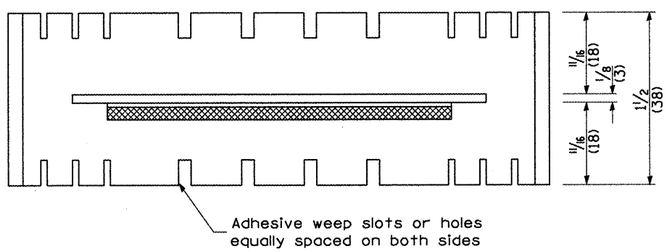


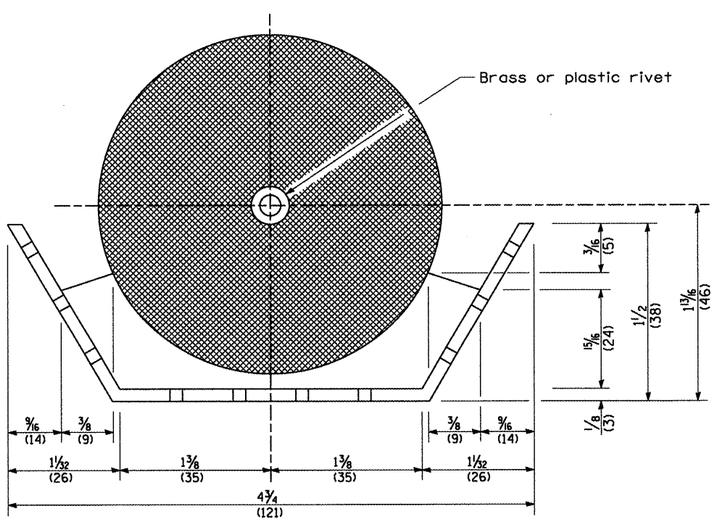


REFLECTOR MARKER TYPE A

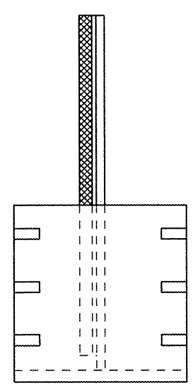


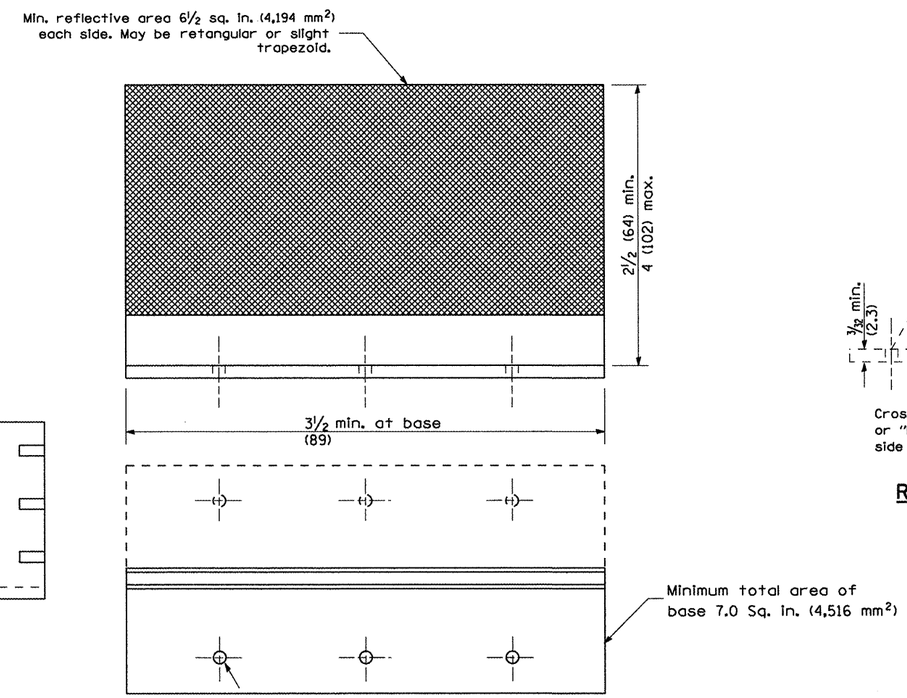
TYPICAL GUARDRAIL MOUNTING WITH
REFLECTOR MARKER TYPE A



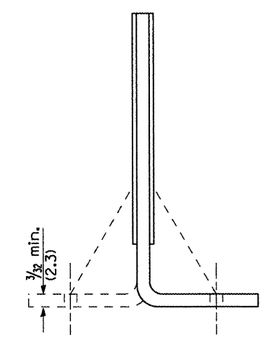


REFLECTOR MARKER TYPE B





REFLECTOR MARKER TYPE C



Cross section may be "T"
or "L" shaped and may have
side supports at ends.

REFLECTORS

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

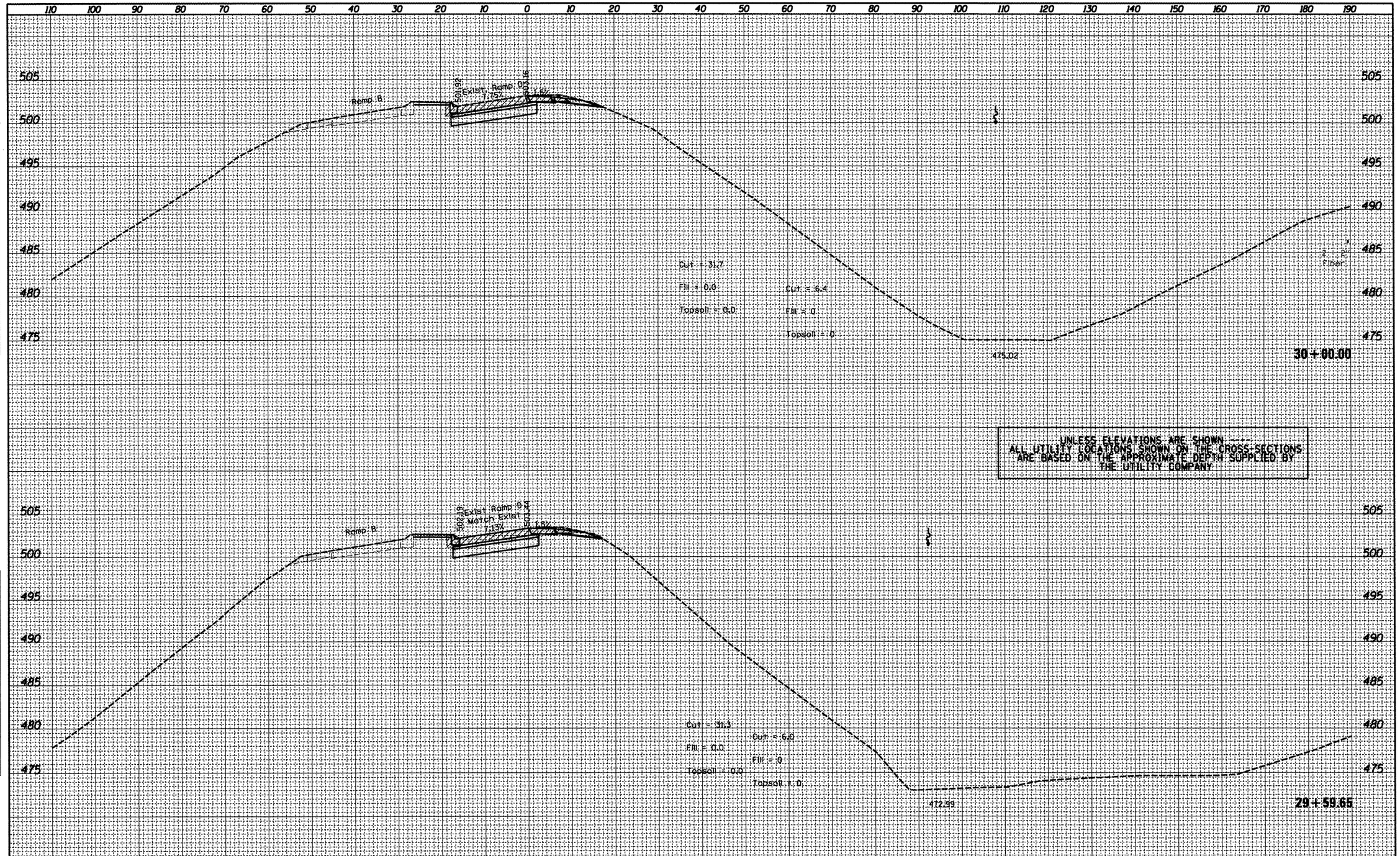
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AND BARRIER WALL DELINEATION

NOT TO SCALE

SHT. 3 OF 3
CADD STD. 635101-D4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	60
		CONTRACT NO. 68A30		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

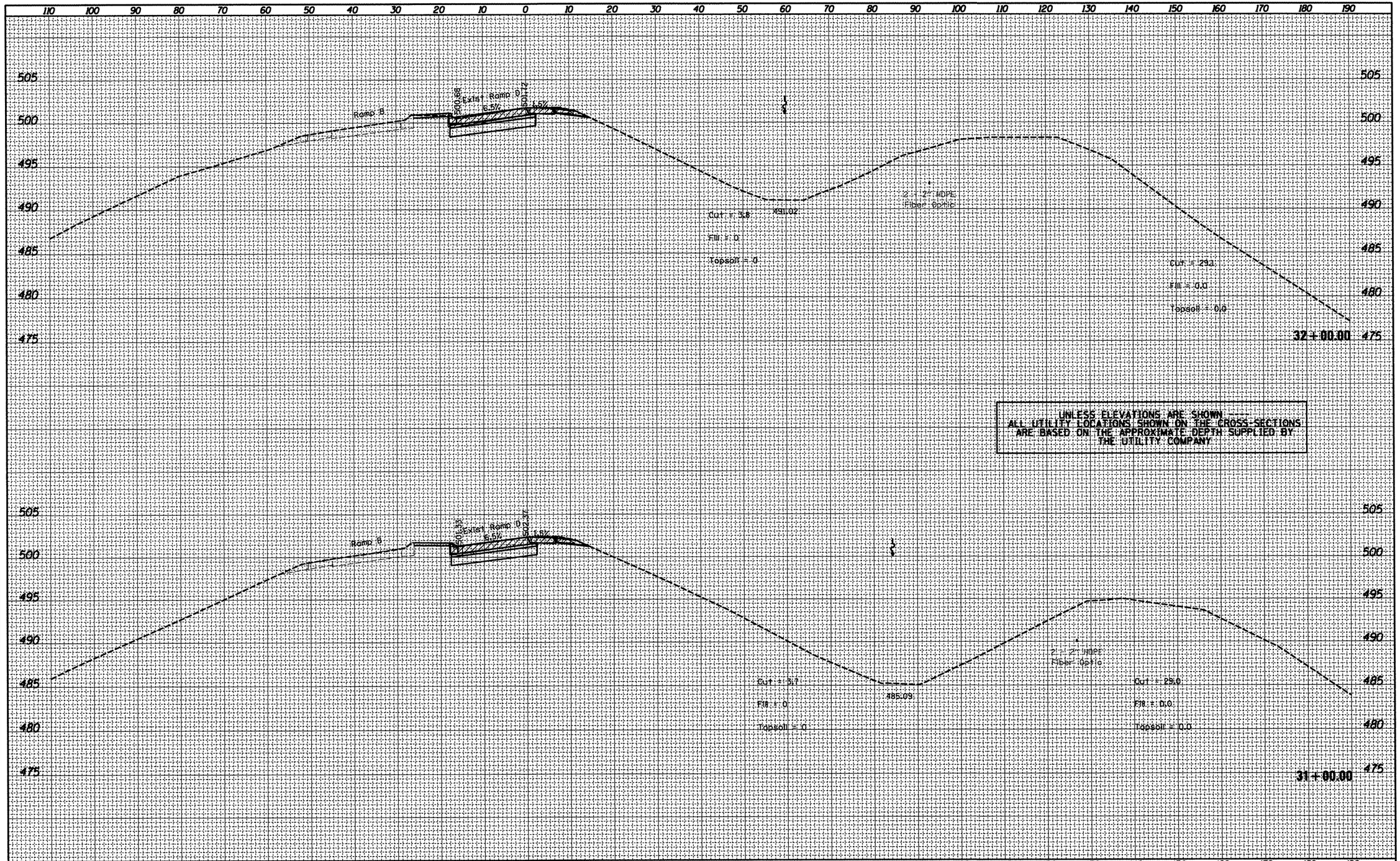
PROPOSED CROSS SECTION
RAMP D

SCALE: SHEET OF SHEETS STA. 29+59.65 TO STA. 30+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	61

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



UNLESS ELEVATIONS ARE SHOWN
ALL UTILITY LOCATIONS SHOWN ON THE CROSS-SECTIONS
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY
THE UTILITY COMPANY

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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

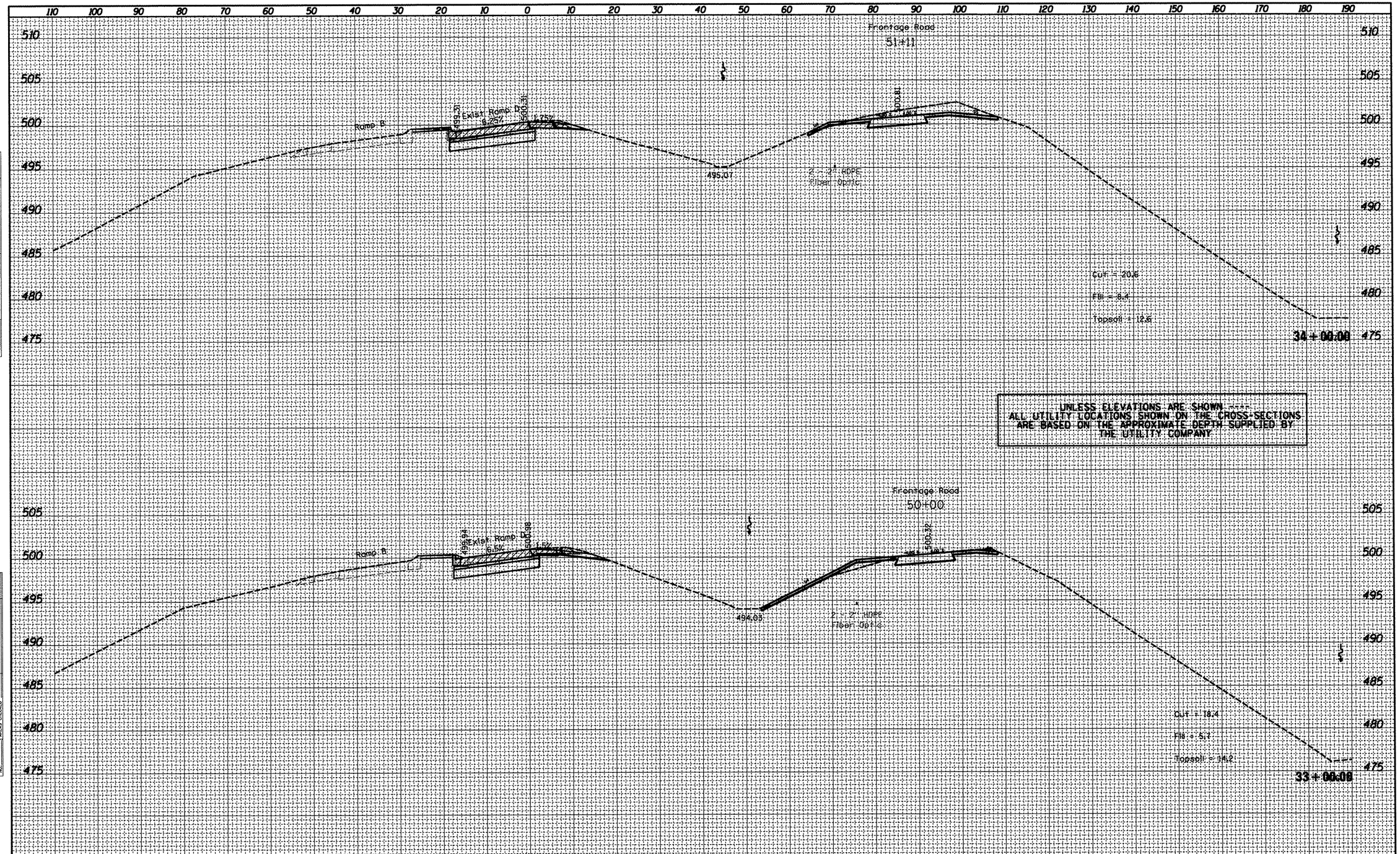
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 31+00.00 TO STA. 32+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	177	62

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



UNLESS ELEVATIONS ARE SHOWN ----
ALL UTILITY LOCATIONS SHOWN ON THE CROSS-SECTIONS
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY
THE UTILITY COMPANY

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

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

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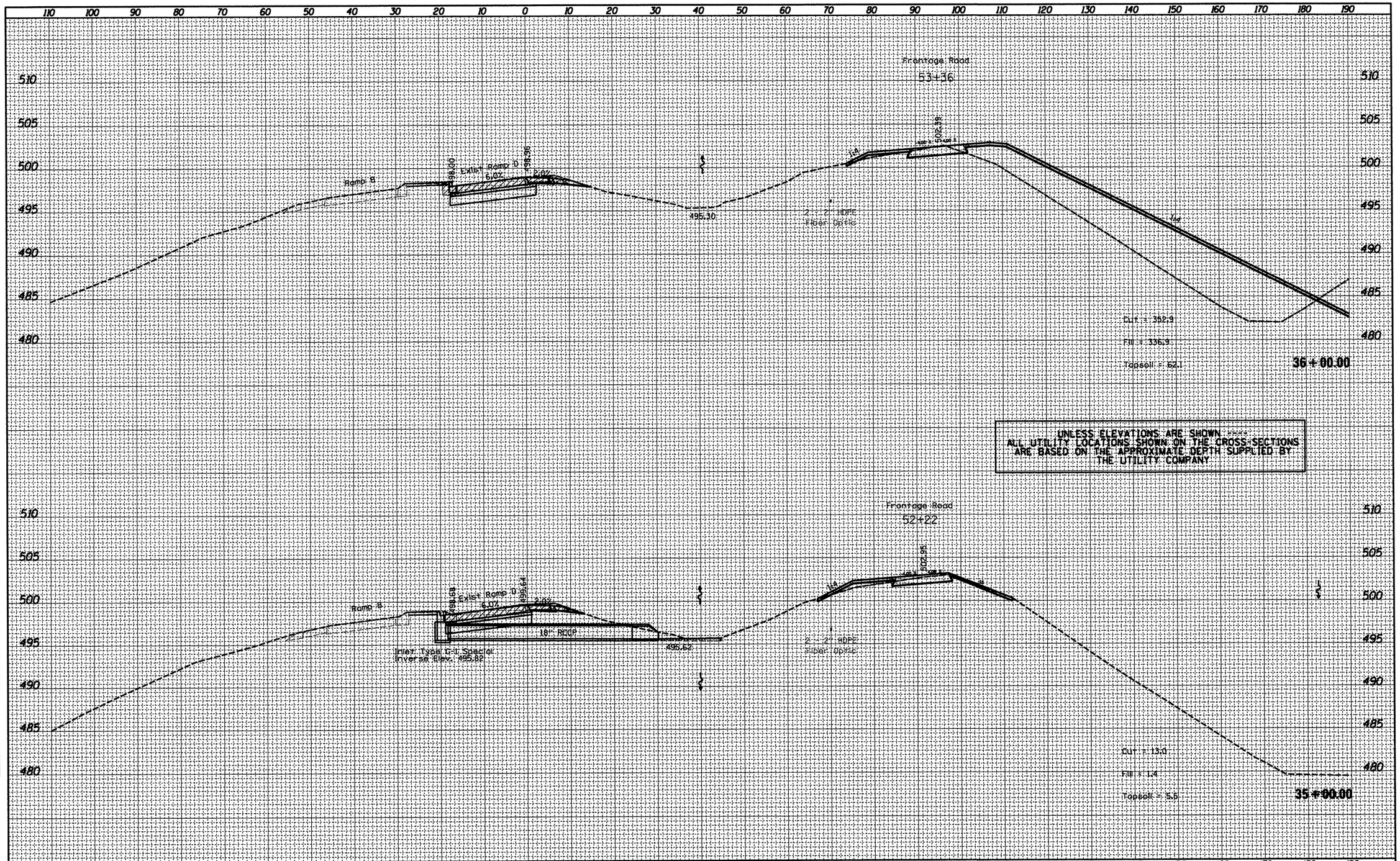
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 33+00.00 TO STA. 34+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	63
		CONTRACT NO. 68A30		
		ILLINOIS FED. AID PROJECT		



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

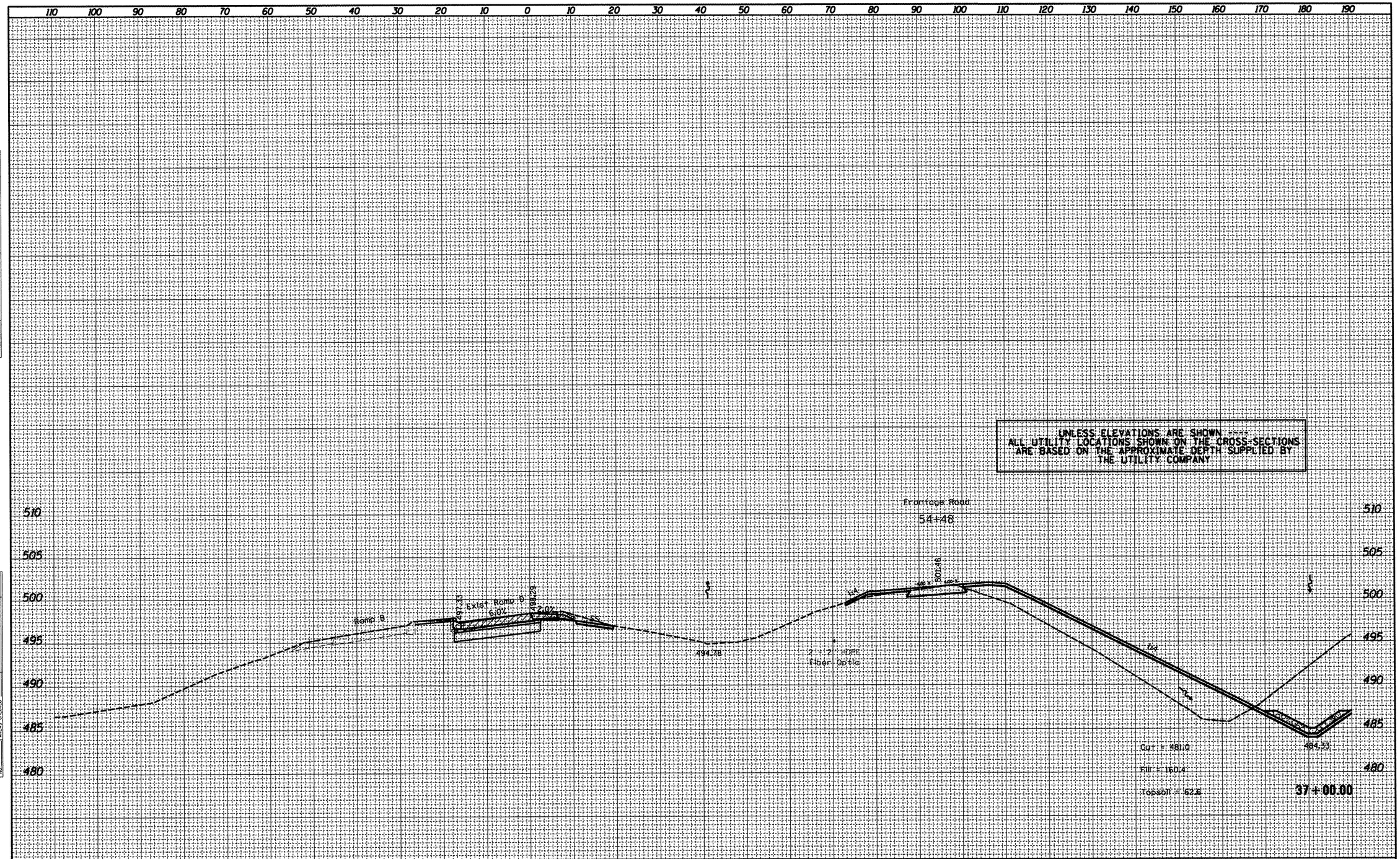
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 35+00.00 TO STA. 36+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	64
		CONTRACT NO. 68A30		
		ILLINOIS FED. AID PROJECT		

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

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



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x0468475-new-topo2d.dgn		DRAWN -	REVISED -			318	(72-6)R	PEORIA	117	65
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	PLOT DATE = 3/15/2012	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. 37+00.00 TO STA. 37+00.00			ILLINOIS FED. AID PROJECT		

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

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SURVEYED		
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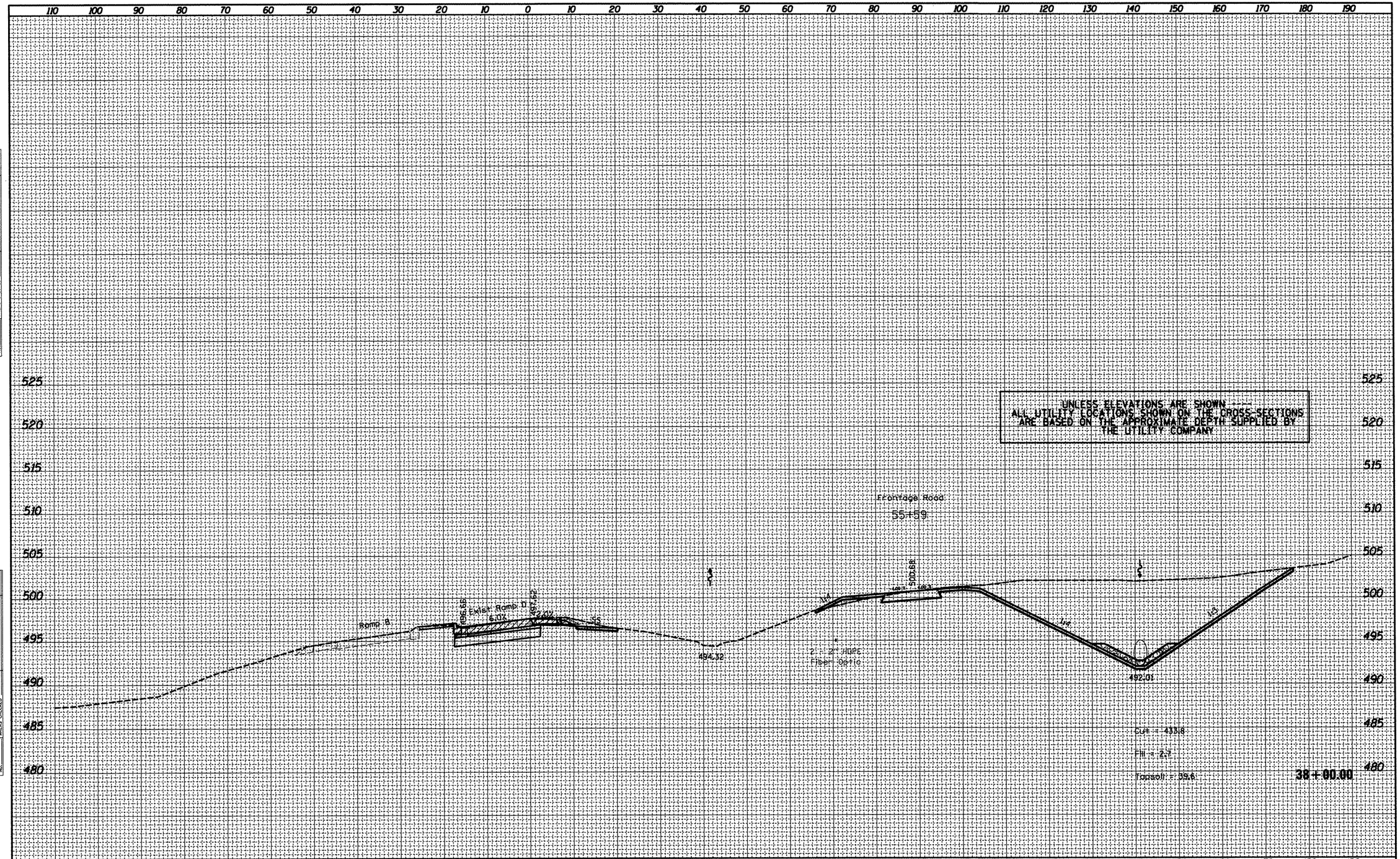
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		



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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 38+00.00 TO STA. 38+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	66

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

ORIGINAL SURVEY		BY	DATE
NOTE BOOK NO.	SURVEYED		
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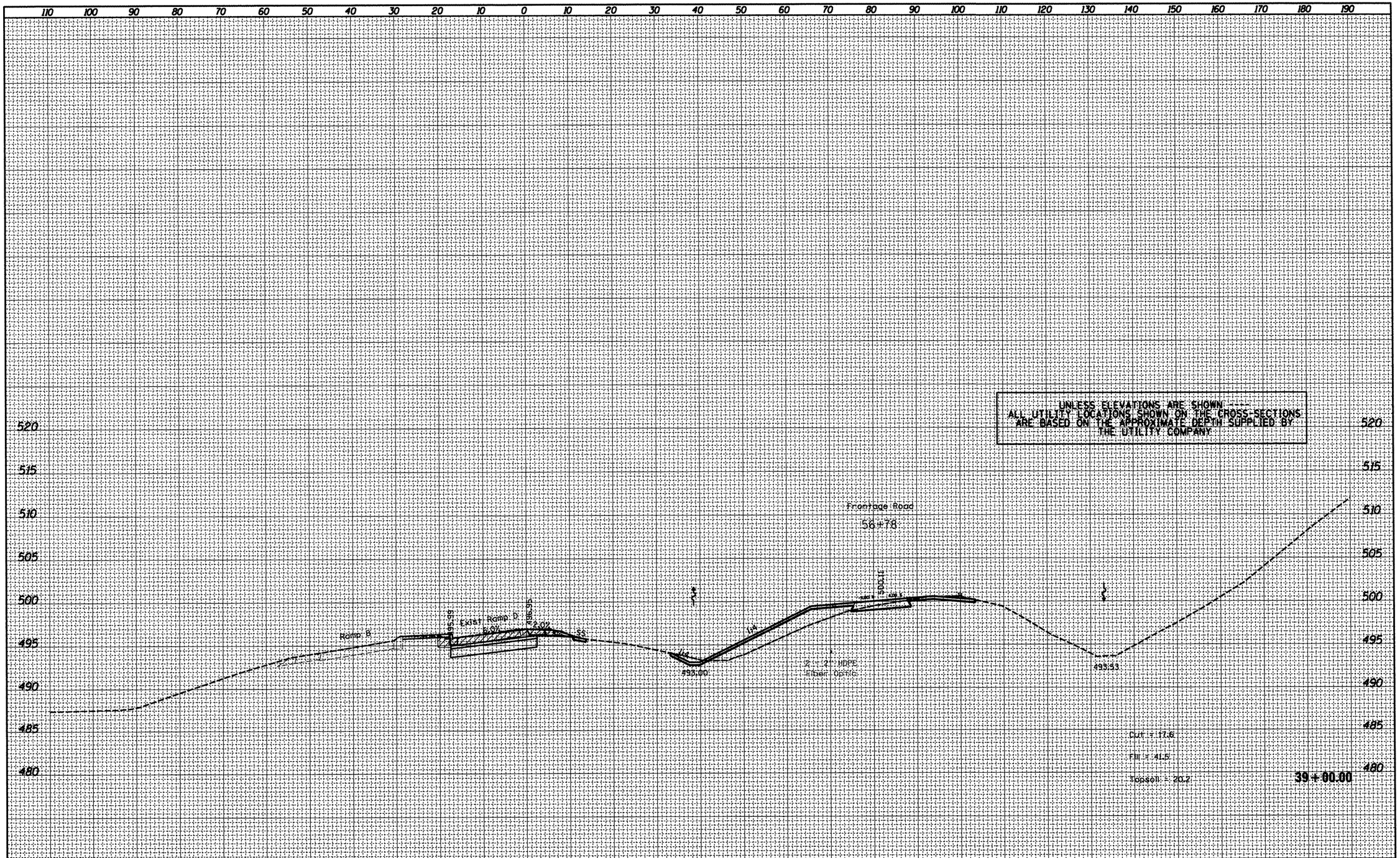

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 39+00.00 TO STA. 39+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	67

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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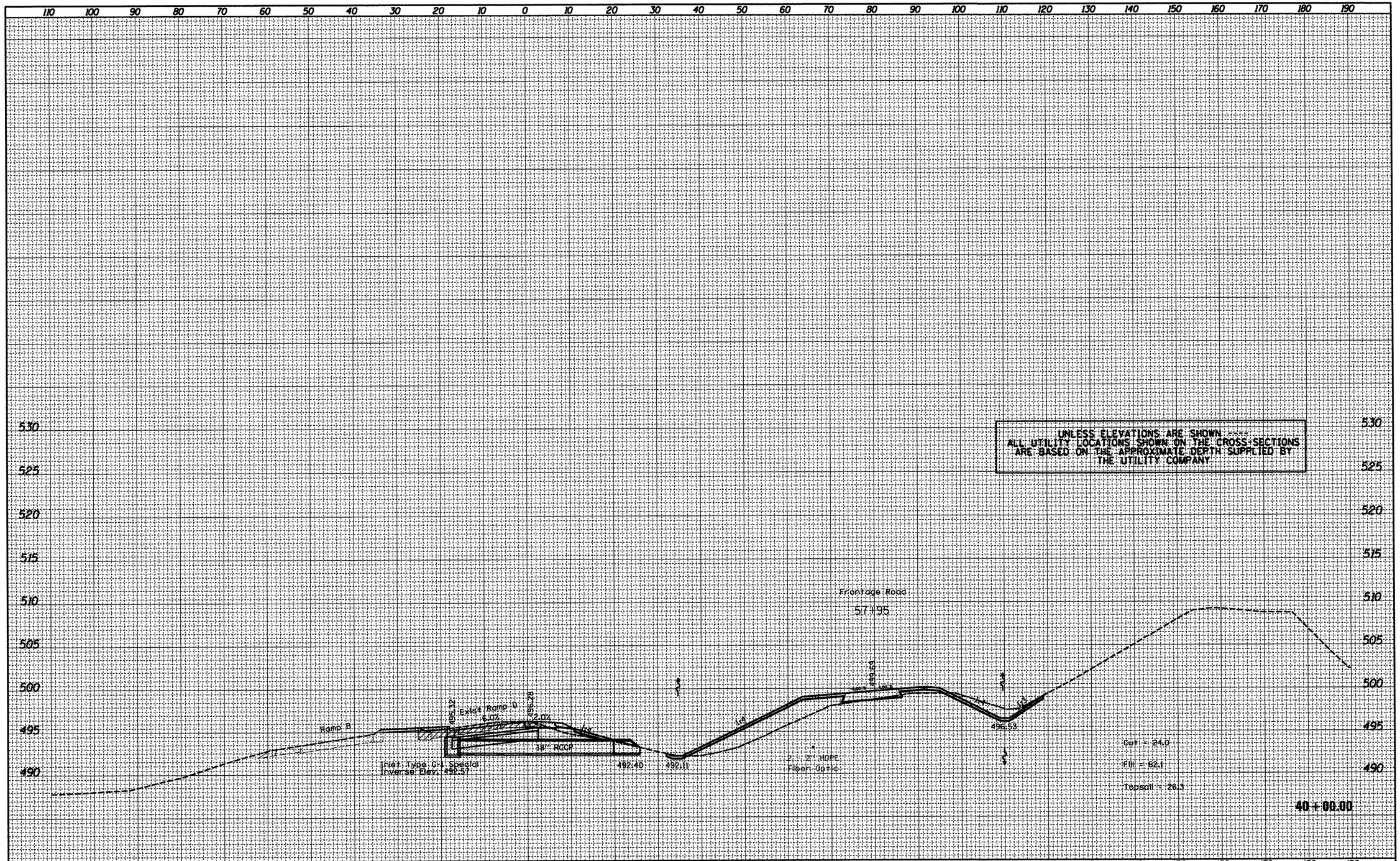
	AREAS		
	AREAS CHECKED		



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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

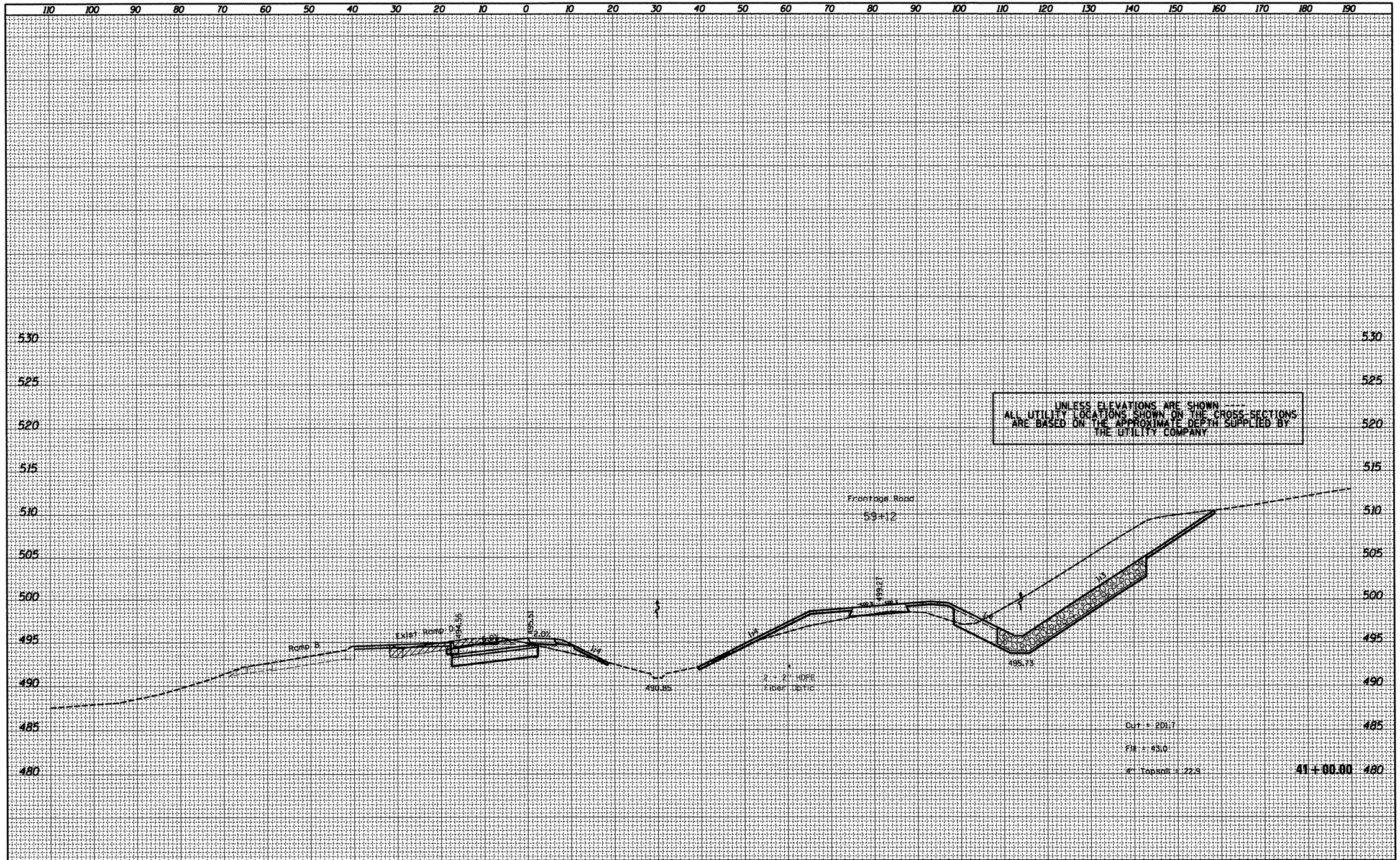
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 40+00.00 TO STA. 40+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	68

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

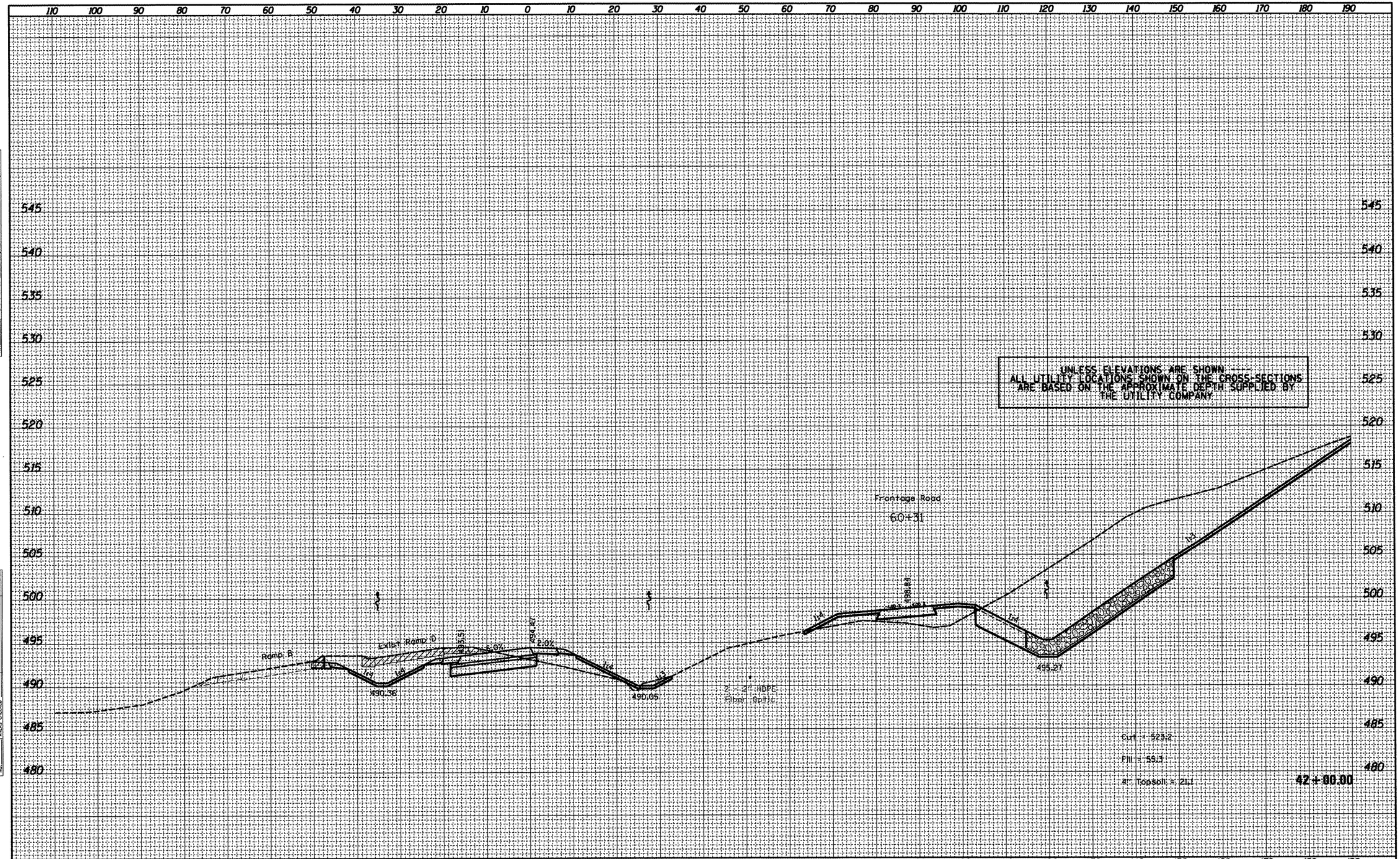
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 41+00.00 TO STA. 41+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	69

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 42+00.00 TO STA. 42+00.00

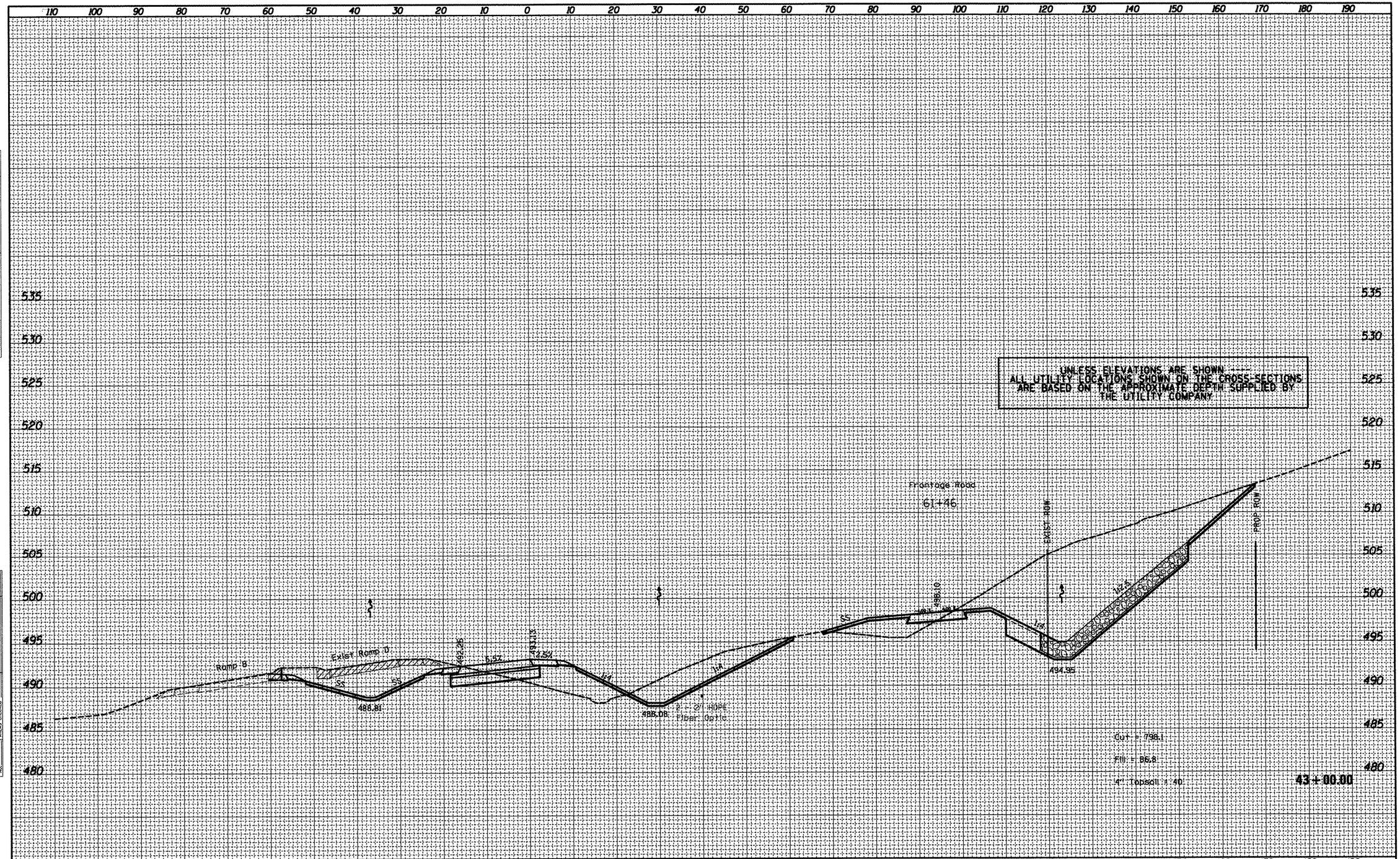
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	119	70

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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



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

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

FILE NAME = x0468475-new-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
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	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 43+00.00 TO STA. 43+00.00

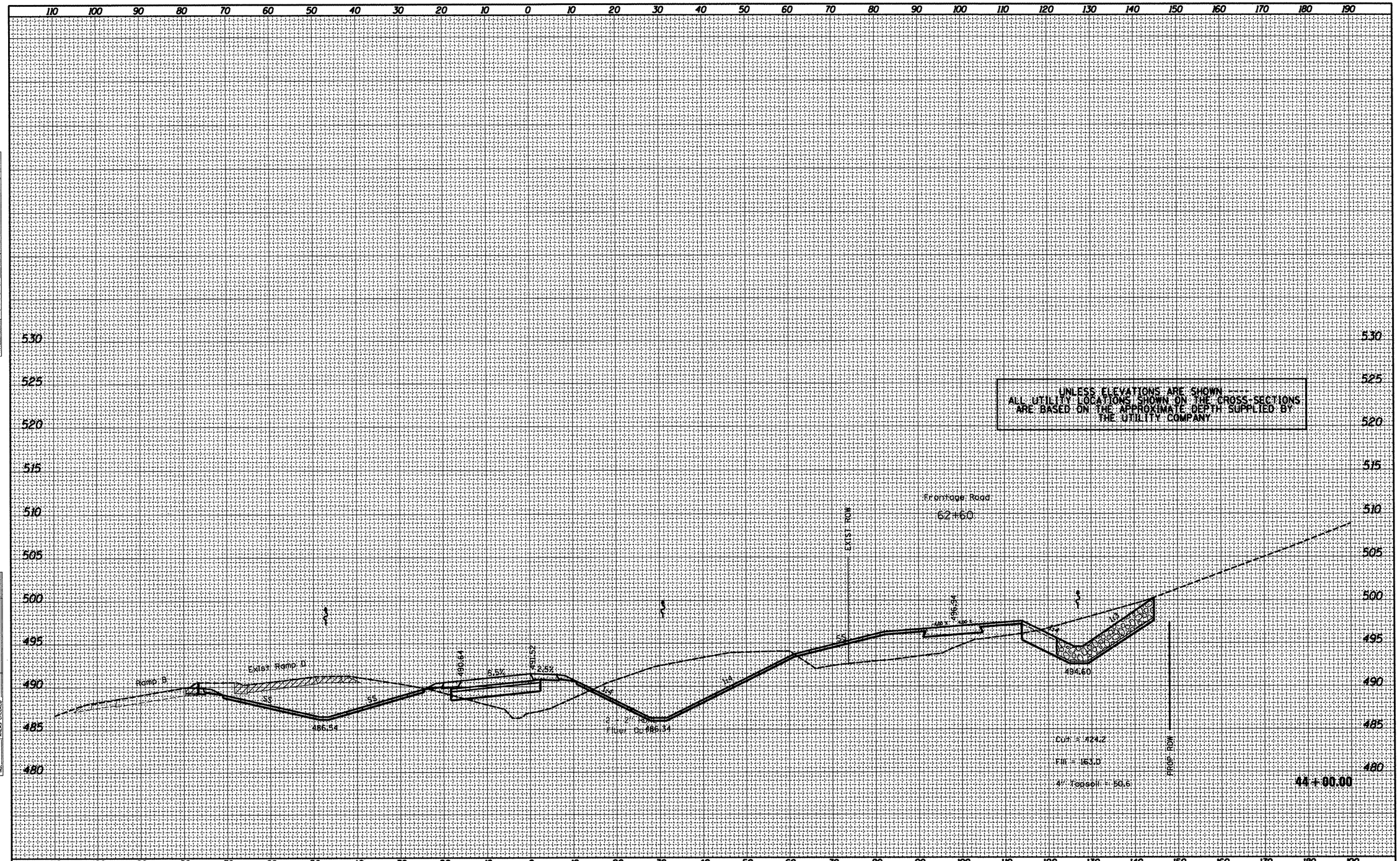
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	71

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

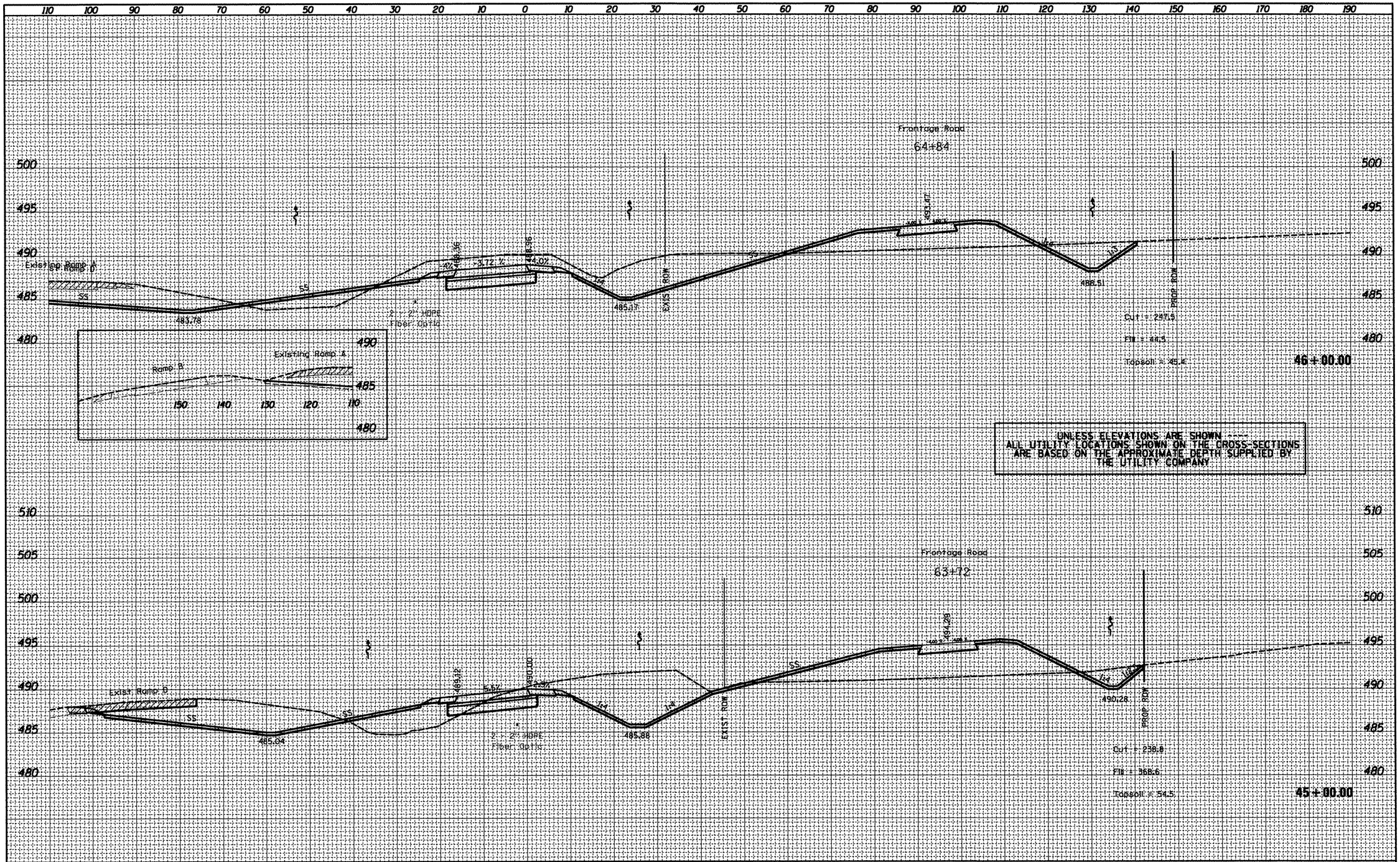
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 44+00.00 TO STA. 44+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	72

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = x0468475-new-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
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	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

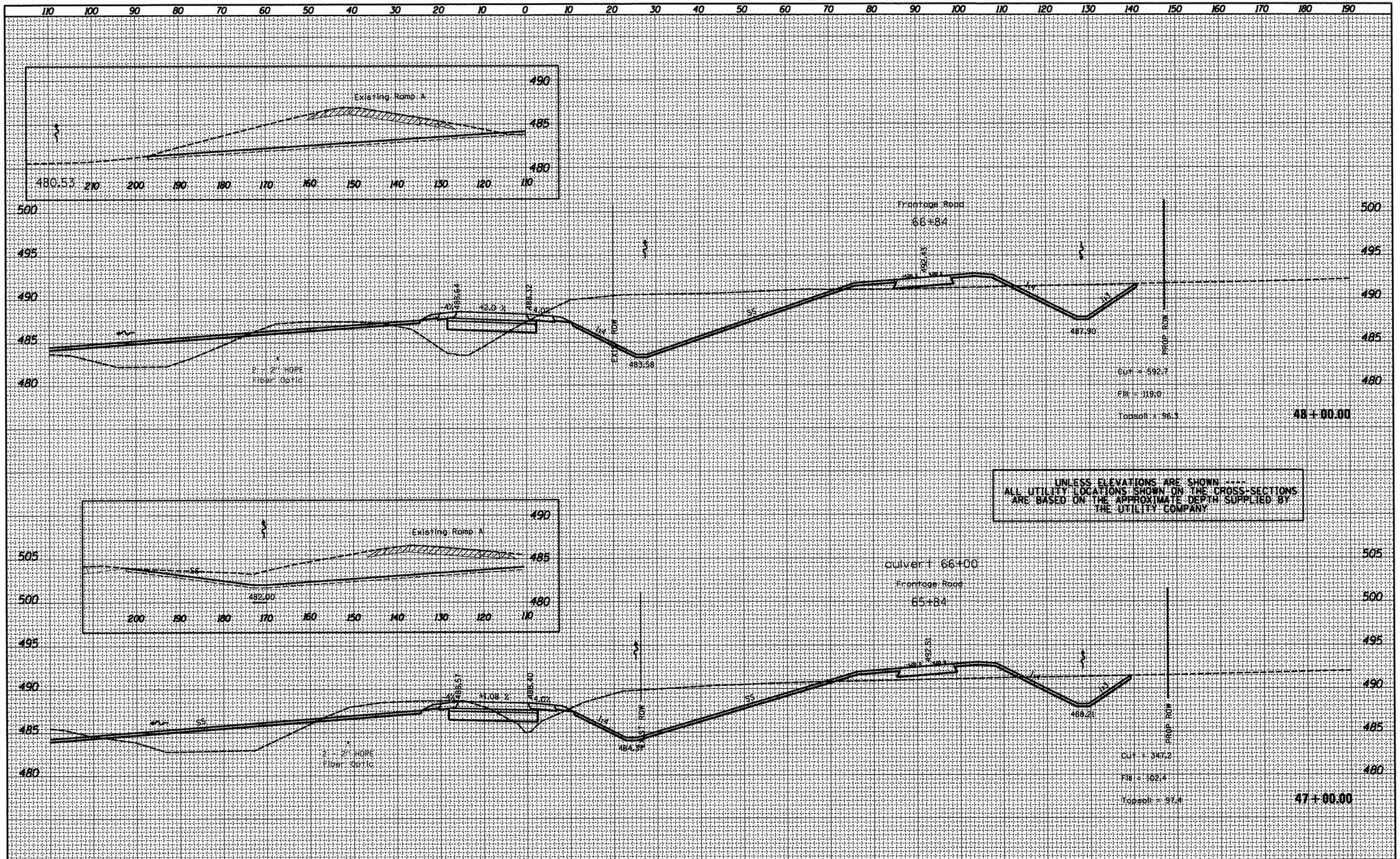
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 45+00.00 TO STA. 46+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	17	73

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

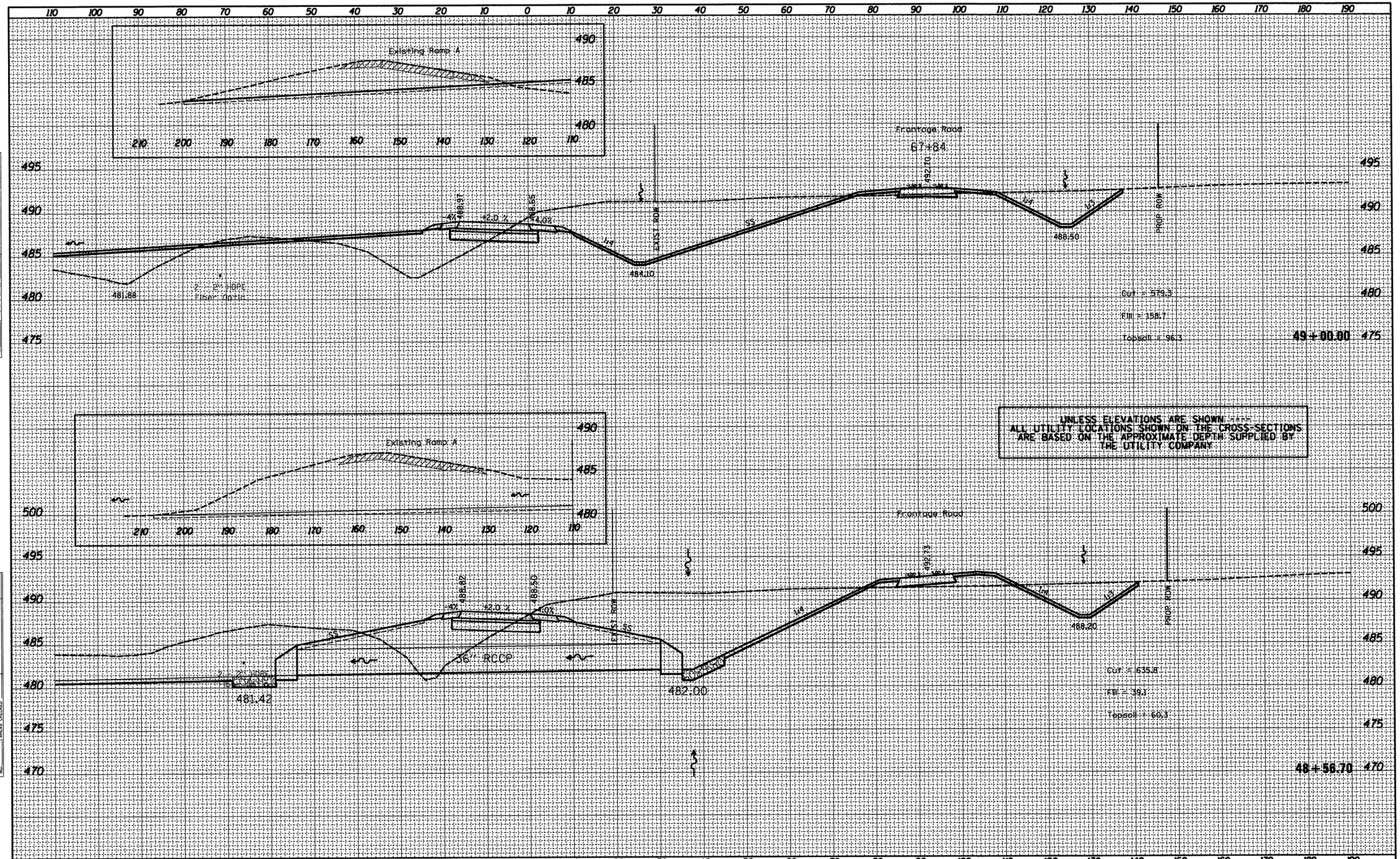
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 47+00.00 TO STA. 48+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	74

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = xD468475-new-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

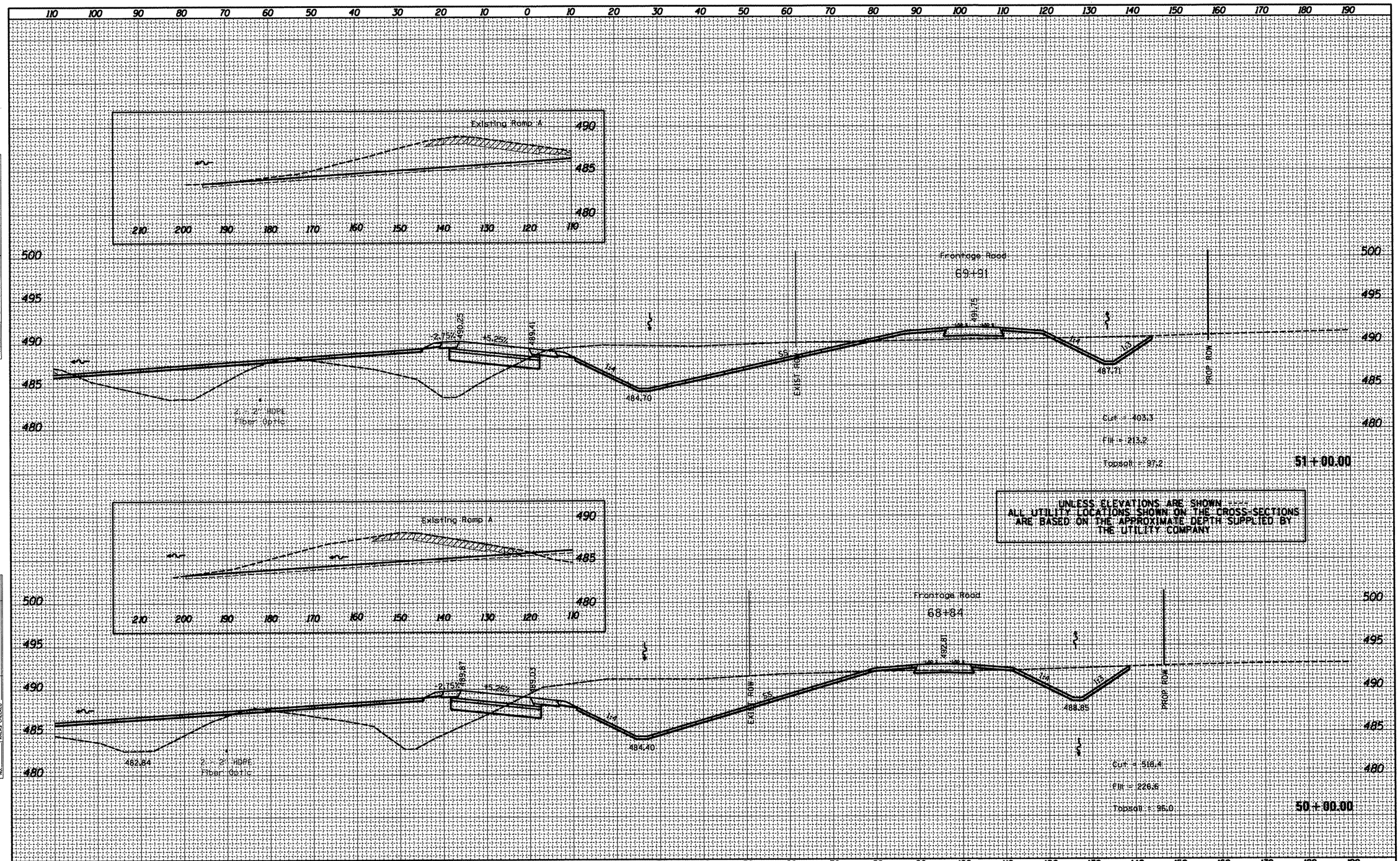
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 48+56.70 TO STA. 49+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	75

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



UNLESS ELEVATIONS ARE SHOWN ----
ALL UTILITY LOCATIONS SHOWN ON THE CROSS-SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY

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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

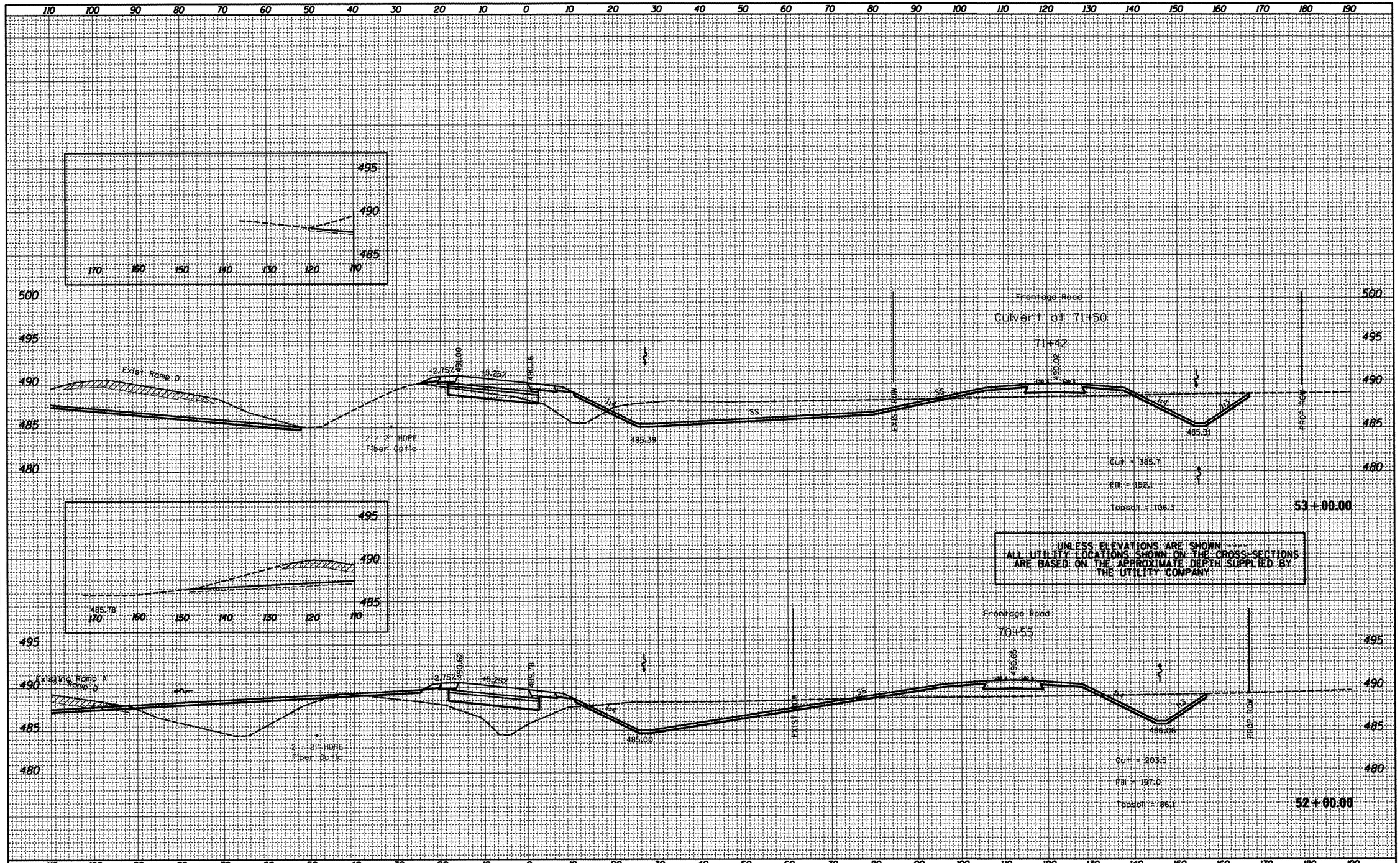
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 50+00.00 TO STA. 51+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	76

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

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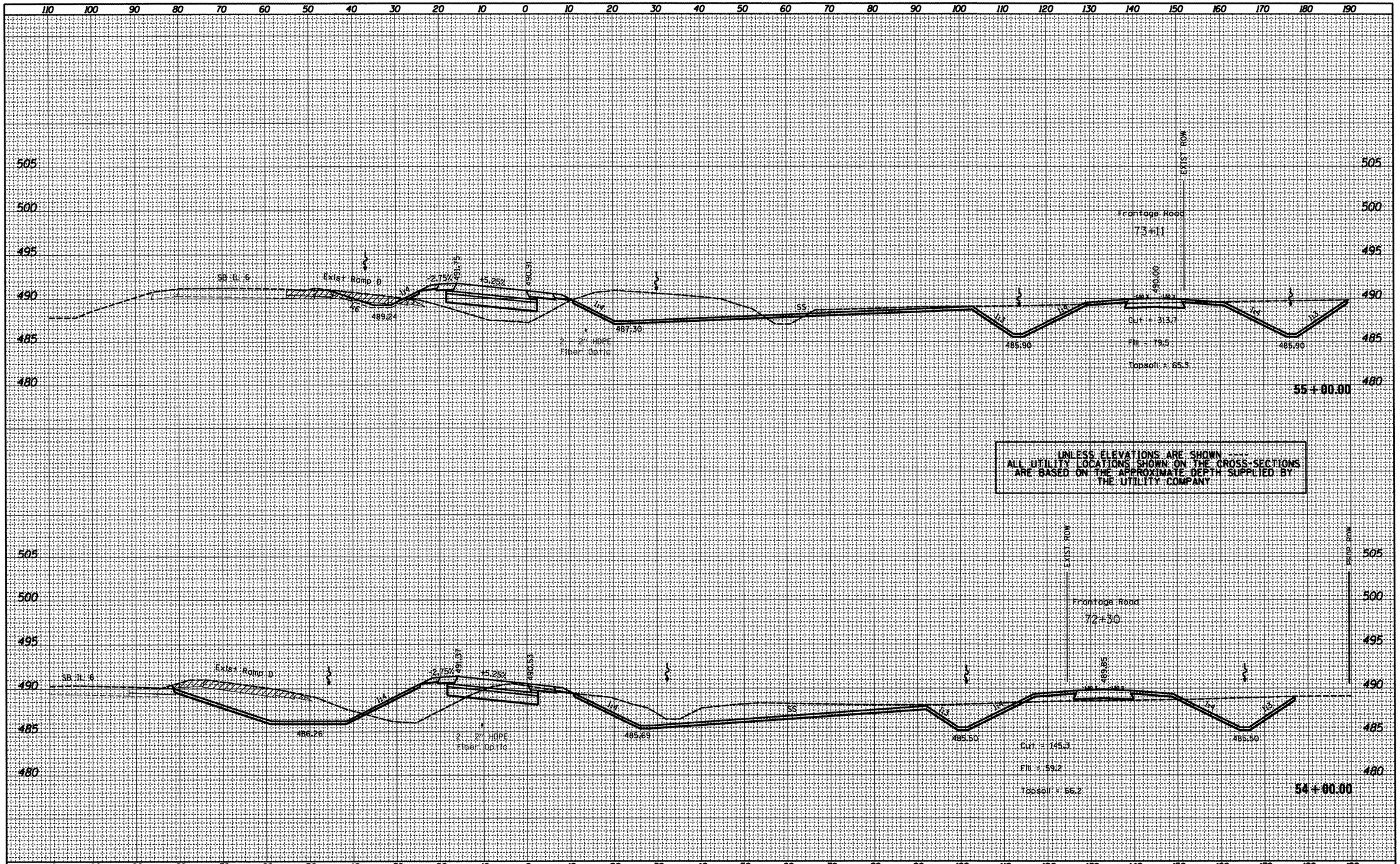
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 52+00.00 TO STA. 53+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	77
		CONTRACT NO. 68A30		
		ILLINOIS FED. AID PROJECT		



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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 54+00.00 TO STA. 55+00.00

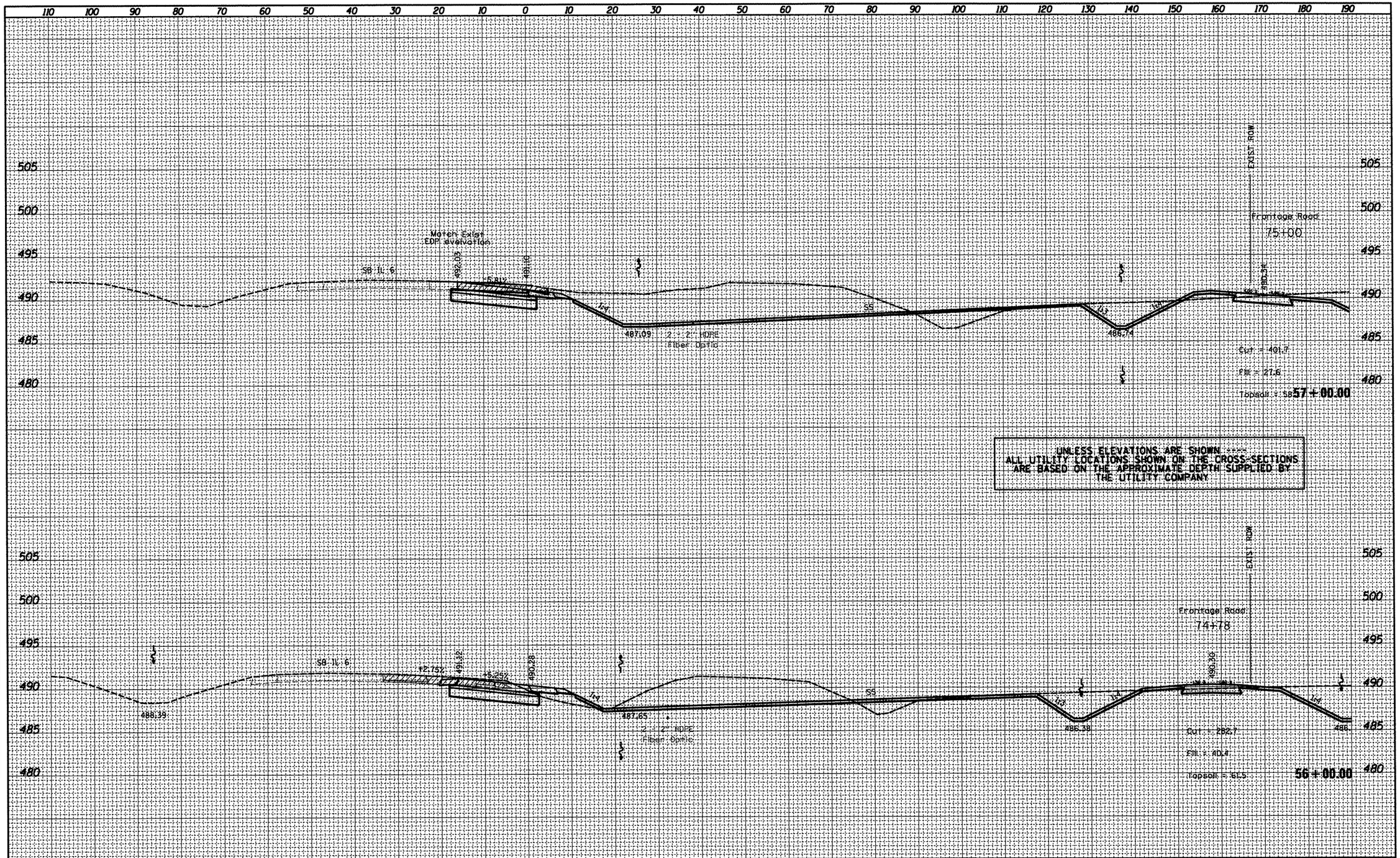
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	78

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

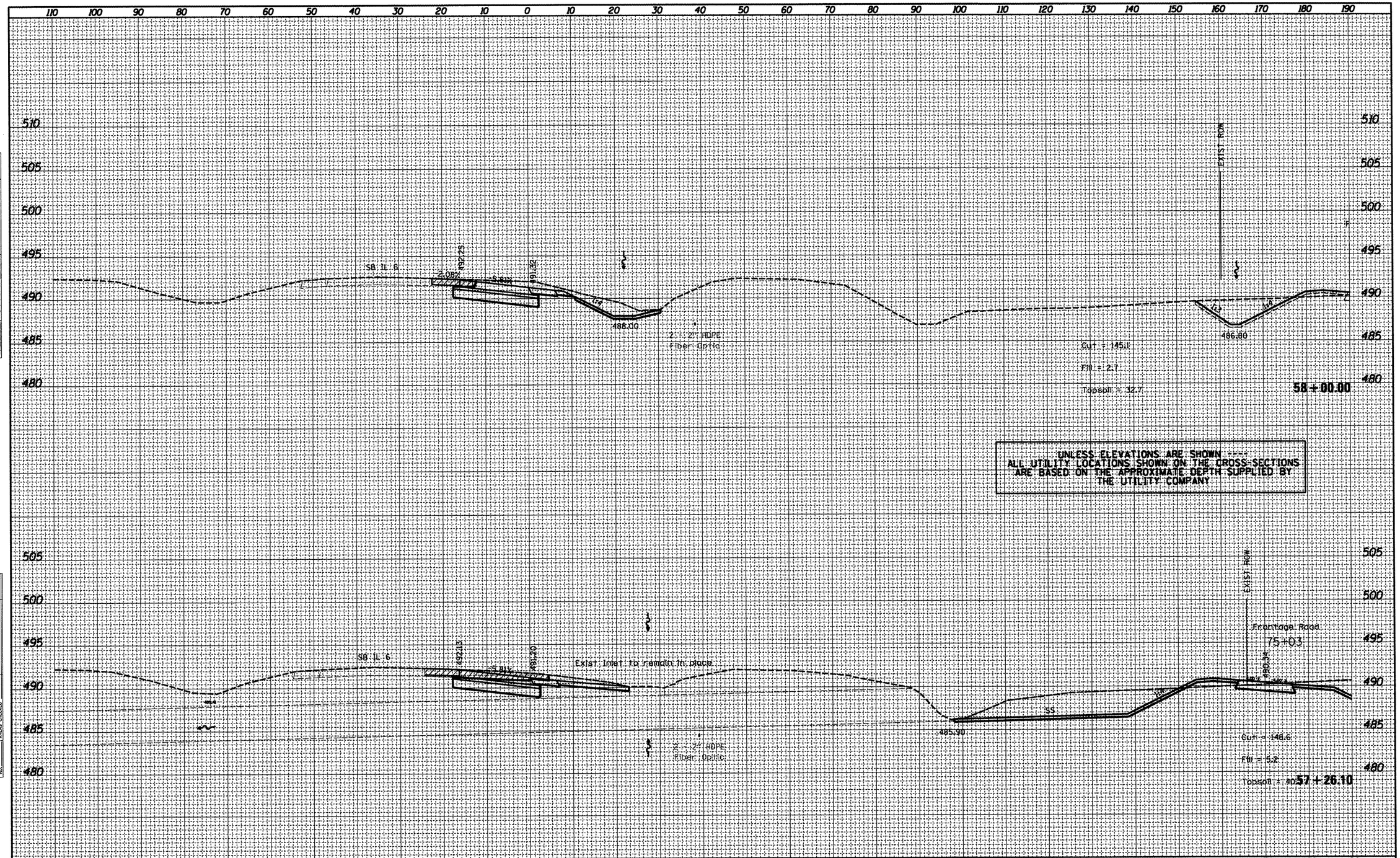
PROPOSED CROSS SECTION
RAMP D

SCALE: SHEET OF SHEETS STA. 56+00.00 TO STA. 57+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	79

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

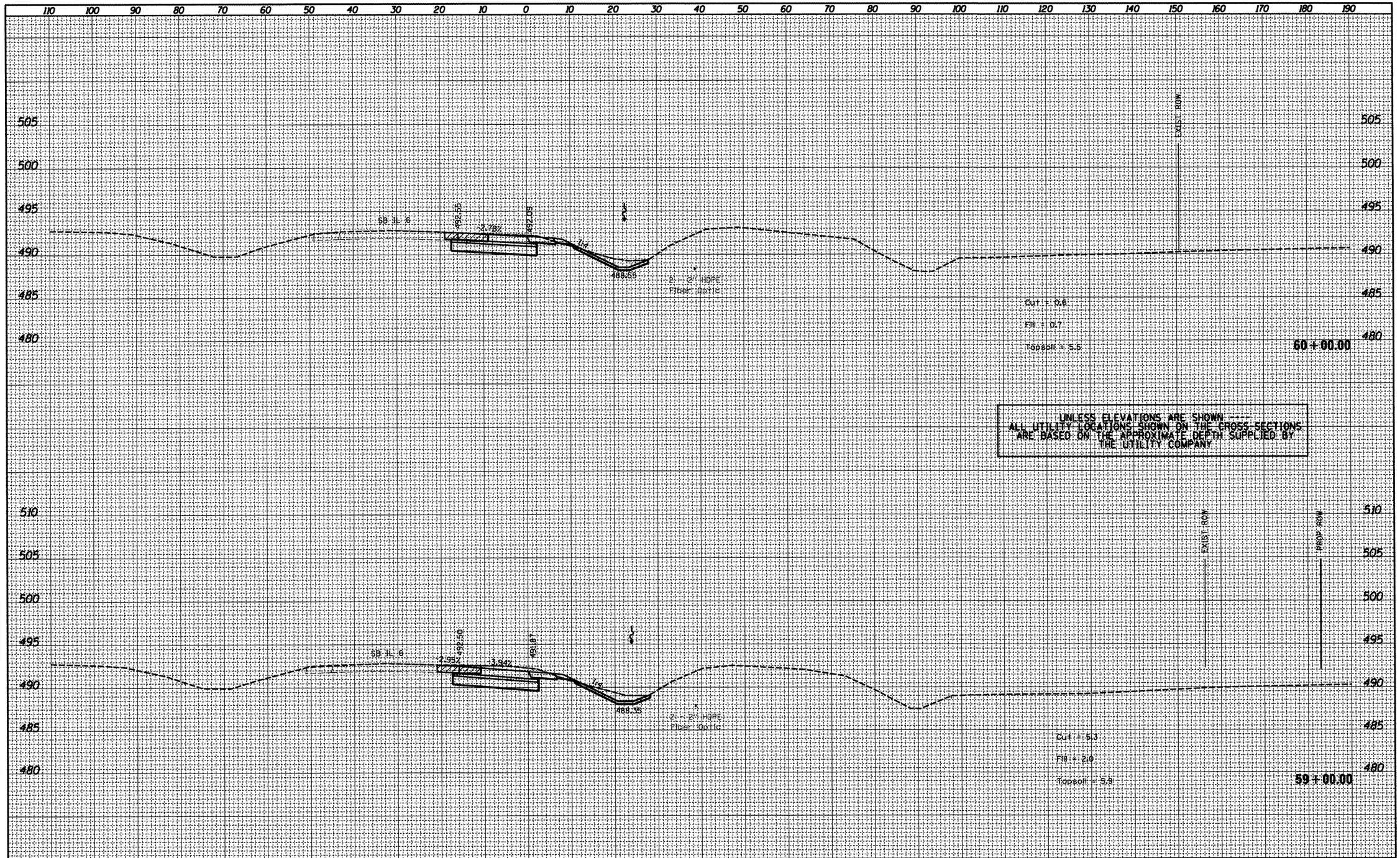
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 57+26.10 TO STA. 58+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	80

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



UNLESS ELEVATIONS ARE SHOWN ---
ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY
THE UTILITY COMPANY

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

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

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PLOT SCALE = 20.0000 ' / in.
PLOT DATE = 3/15/2012

DESIGNED -
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CHECKED -
DATE -

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REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

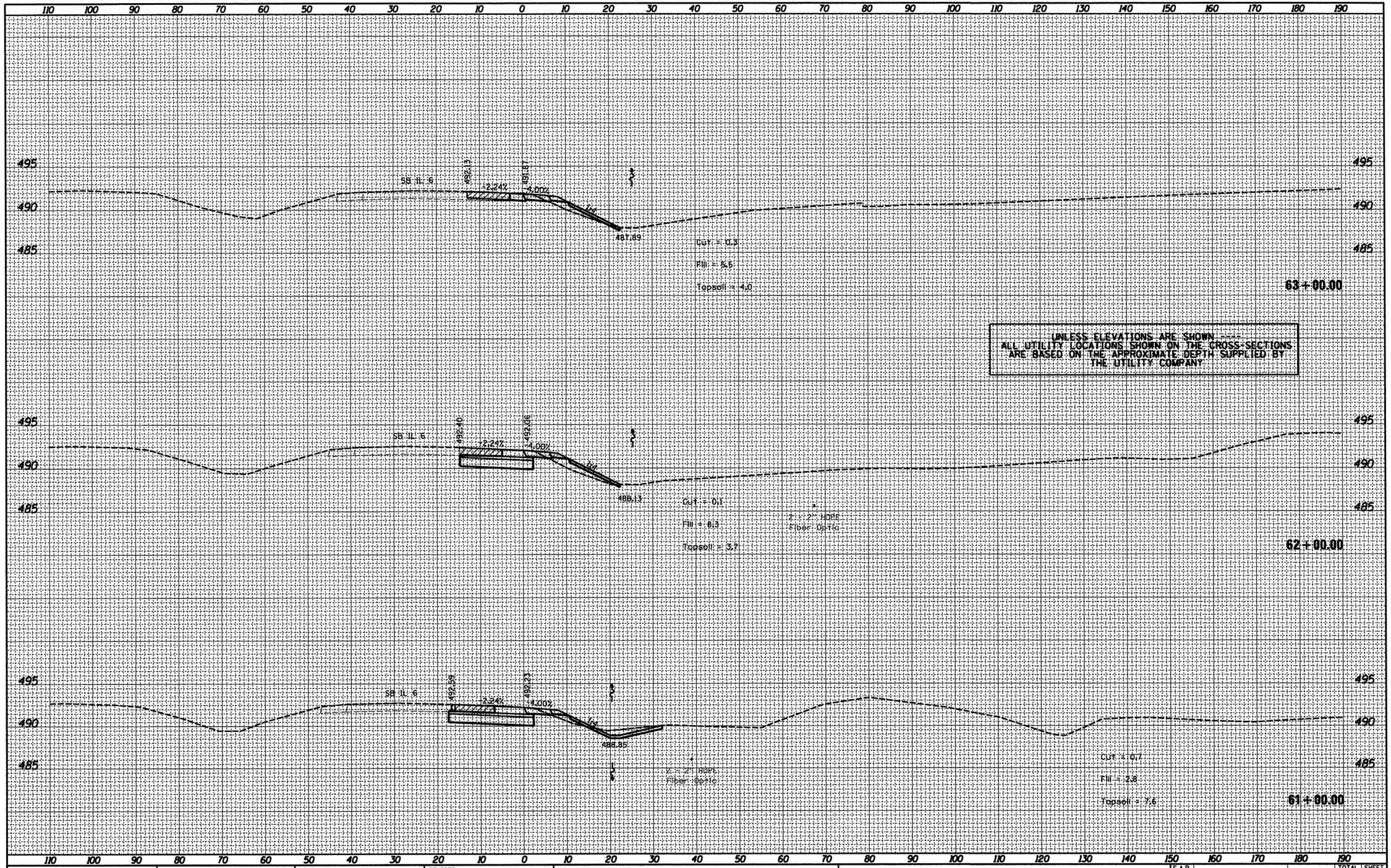
PROPOSED CROSS SECTION
RAMP D

SCALE: SHEET OF SHEETS STA. 59+00.00 TO STA. 60+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	81

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

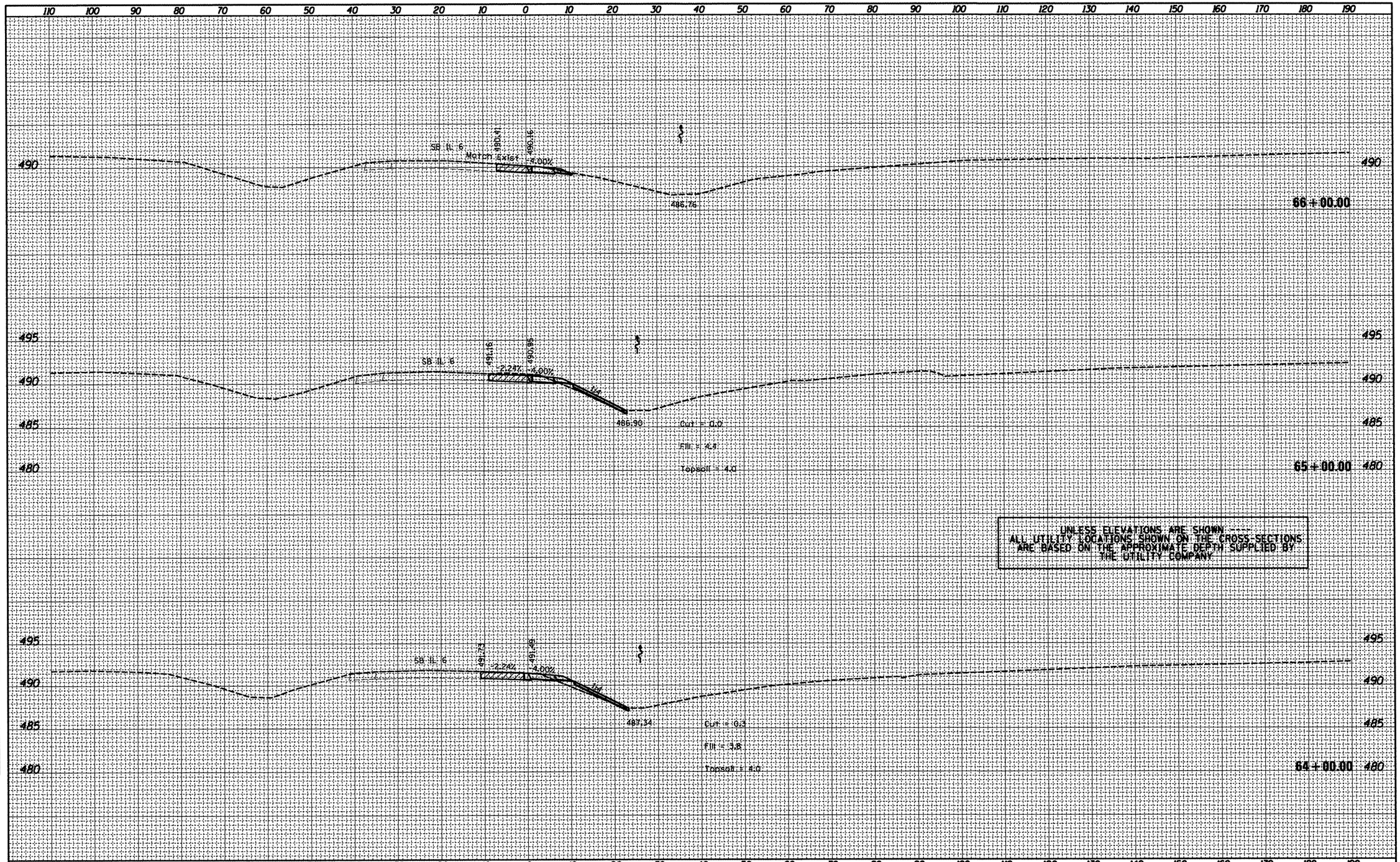
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 61+00.00 TO STA. 63+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	82

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

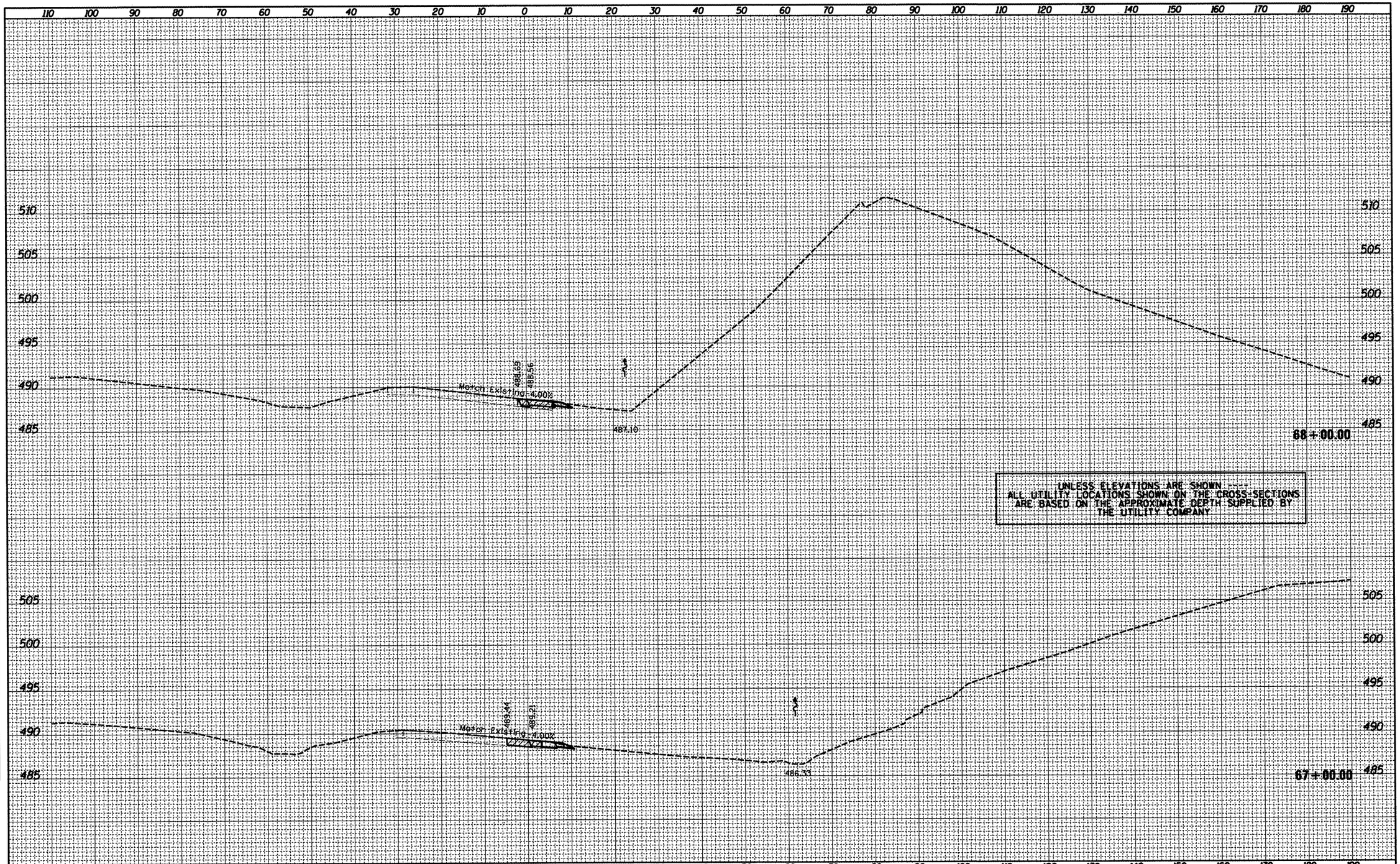
PROPOSED CROSS SECTION
RAMP D

SCALE: | SHEET OF SHEETS | STA. 64+00.00 TO STA. 66+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	83

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
RAMP D

SCALE: | SHEET OF SHEETS | STA. 67+00.00 TO STA. 68+00.00

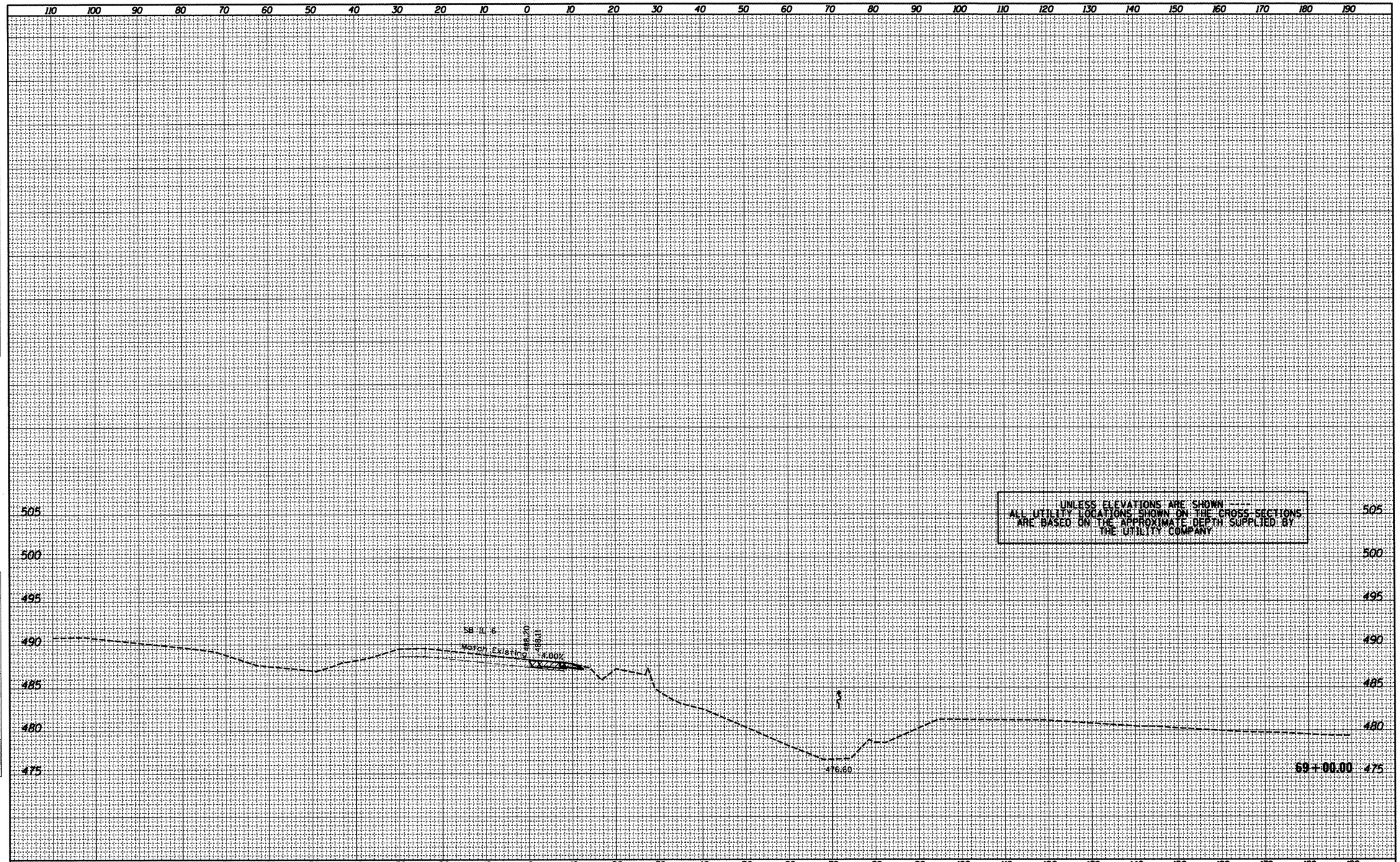
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	84

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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



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	PLOT DATE = 3/15/2012	DATE -	REVISED -

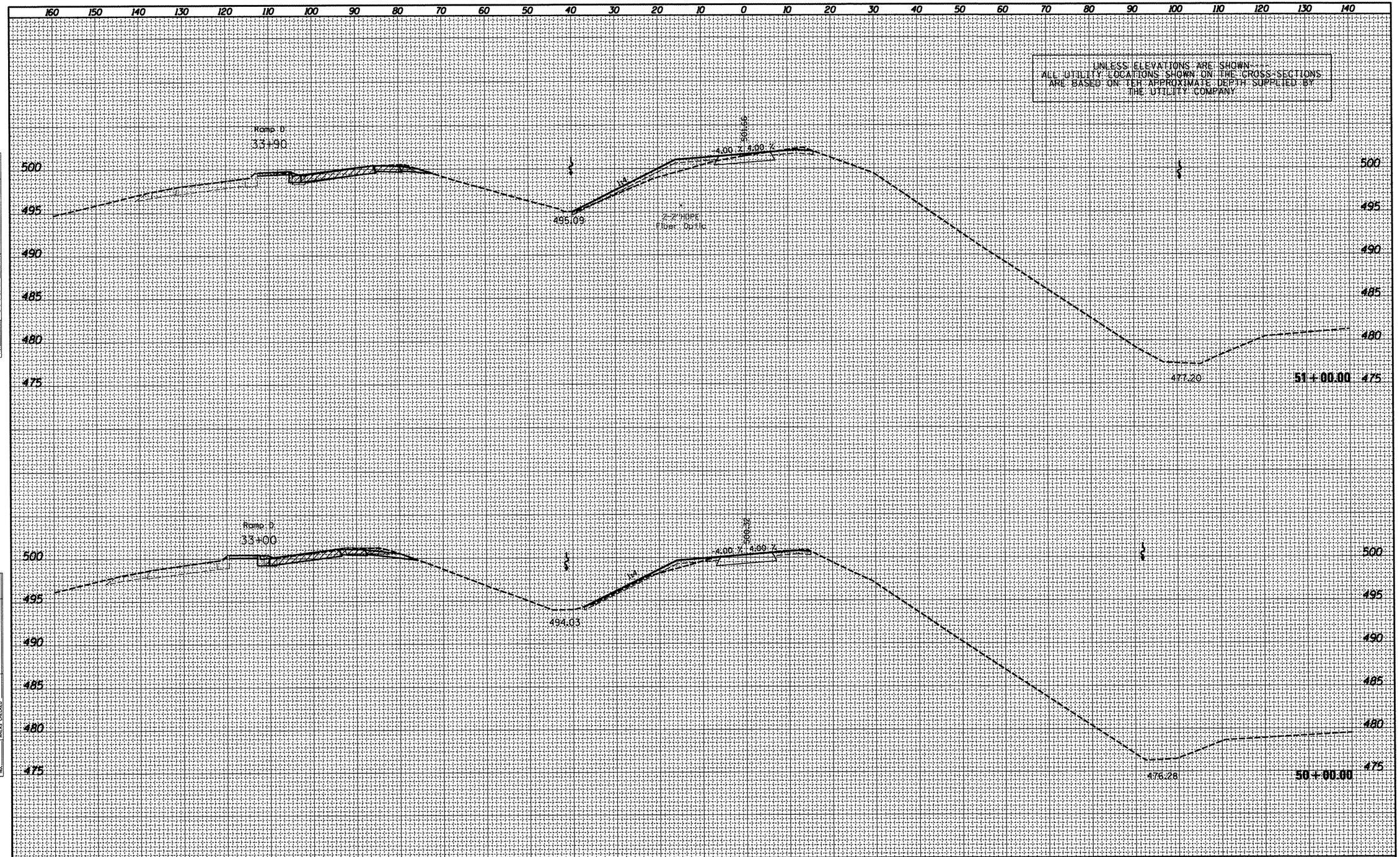
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
RAMP D

SCALE: | SHEET OF SHEETS | STA. 69+00.00 TO STA. 69+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	85
		CONTRACT NO. 68A30		
		ILLINOIS FED. AID PROJECT		

UNLESS ELEVATIONS ARE SHOWN---
ALL UTILITY LOCATIONS SHOWN ON THE CROSS-SECTIONS
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY
THE UTILITY COMPANY



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 50+00.00 TO STA. 51+00.00

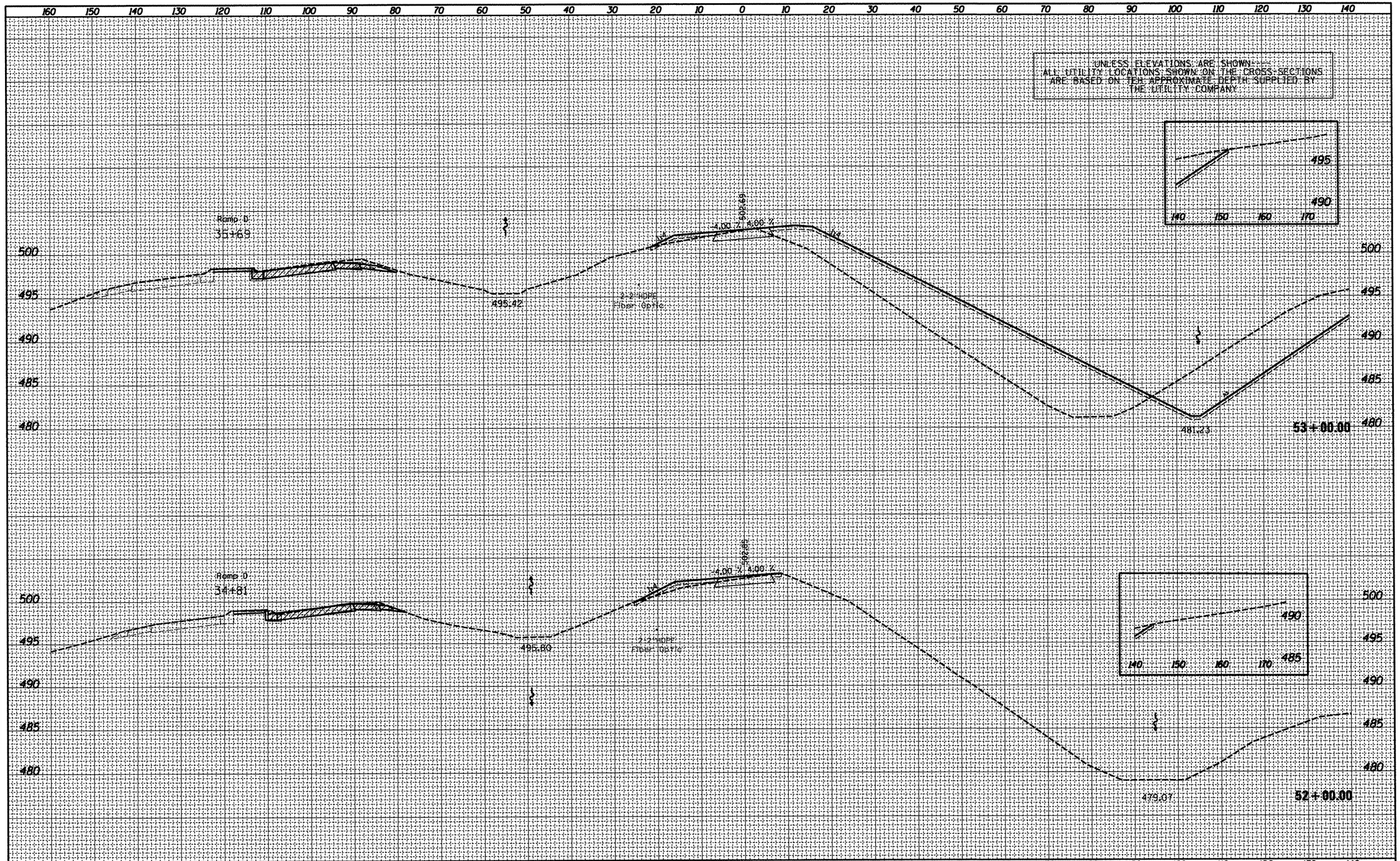
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	86

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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



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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

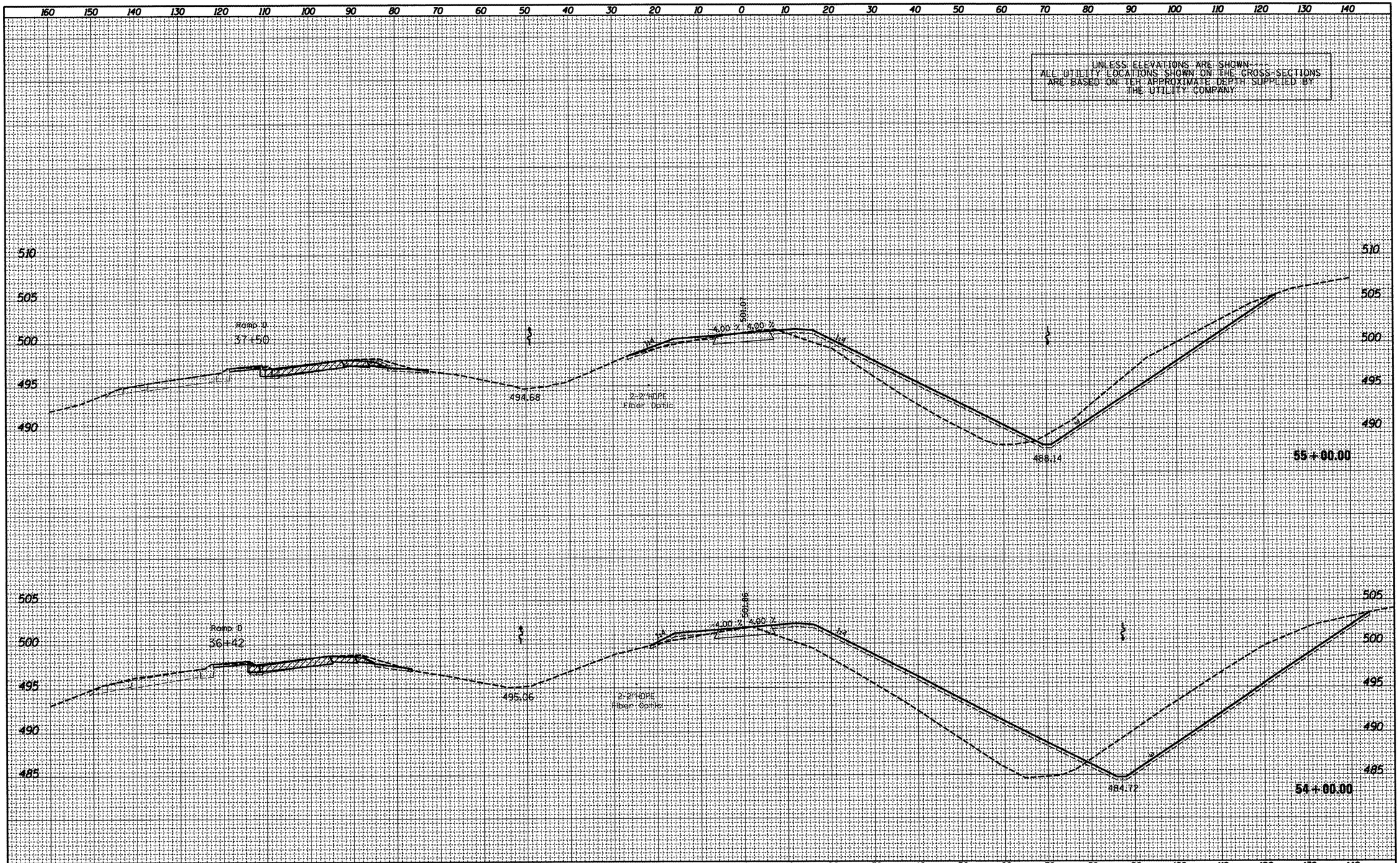
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 52+00.00 TO STA. 53+00.00

F.A.P.RT. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	87
		CONTRACT NO. 68A30		
		ILLINOIS FED. AID PROJECT		

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

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



FILE NAME =	USER NAME = eversol	DESIGNED -	REVISED -
D468475-tope2d.dgn		DRAWN -	REVISED -
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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

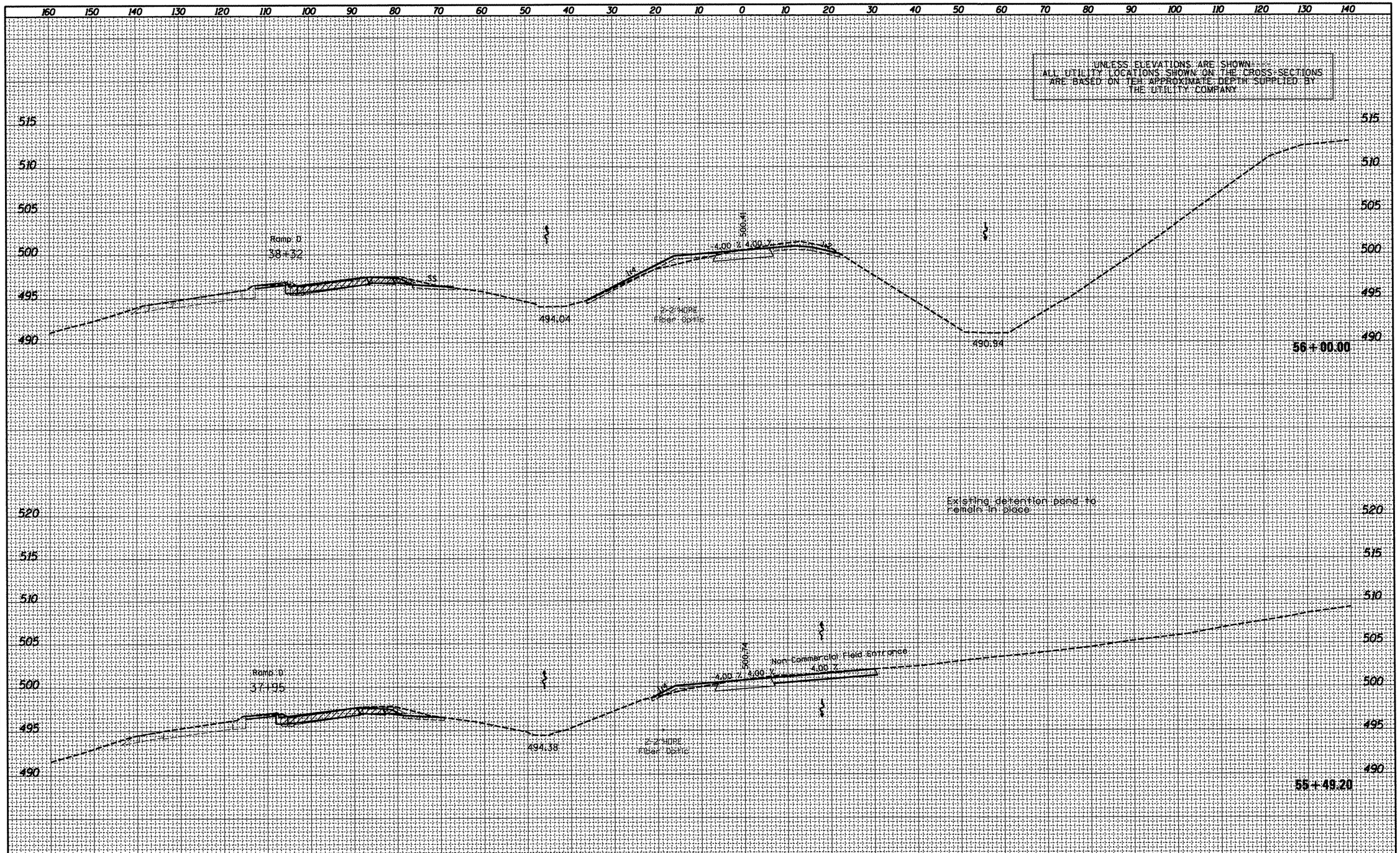
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 54+00.00 TO STA.55+00.00

F.AERIAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	88

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

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	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 55+49.20 TO STA. 56+00.00

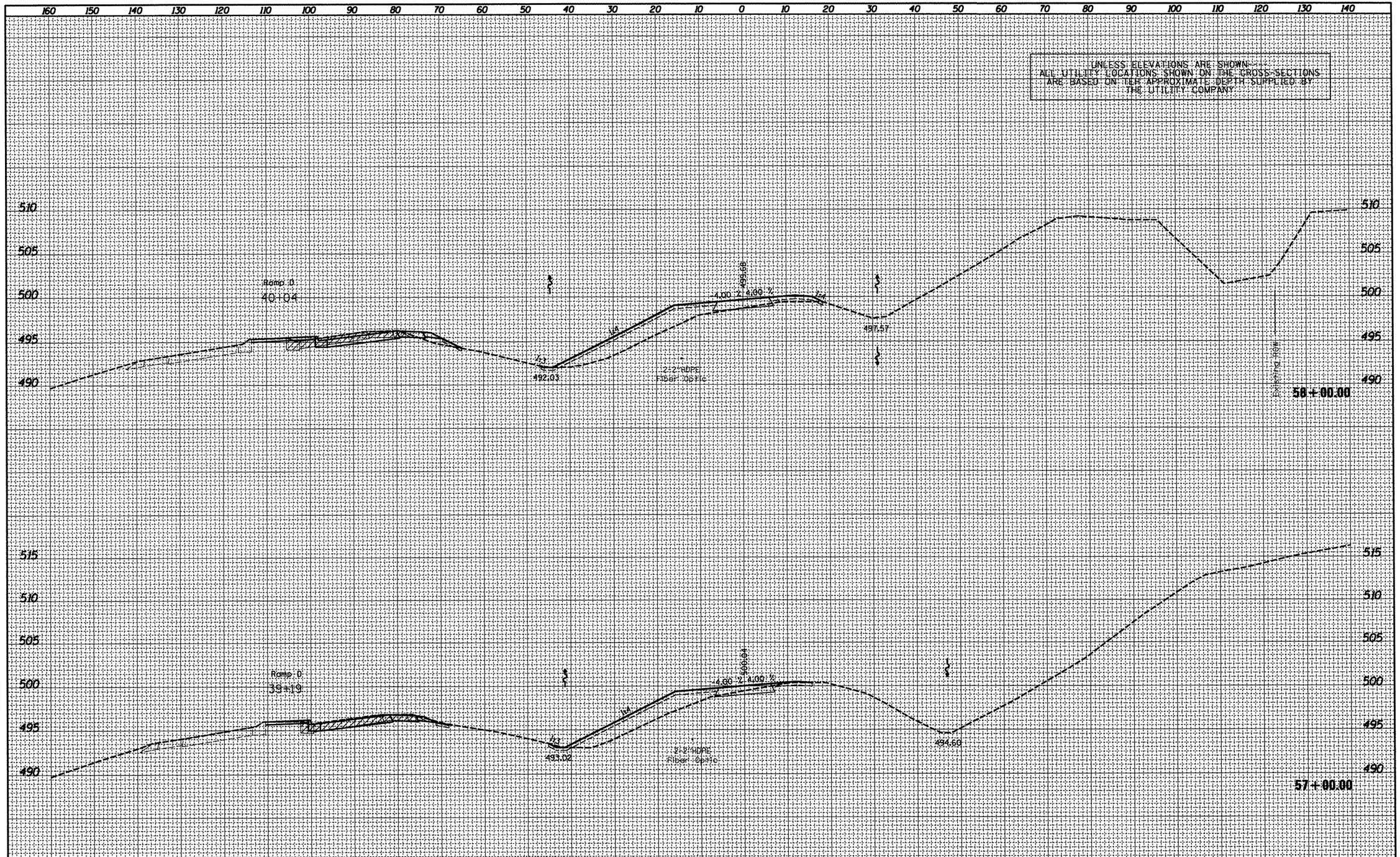
F.A.R.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	89

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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



FILE NAME =	USER NAME = eversol	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED CROSS SECTIONS FRONTAGE ROAD
D468475-topo2d.dgn		DRAWN -	REVISED -		
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -		
	PLOT DATE = 3/15/2012	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. 57+00.00 TO STA. 58+00.00

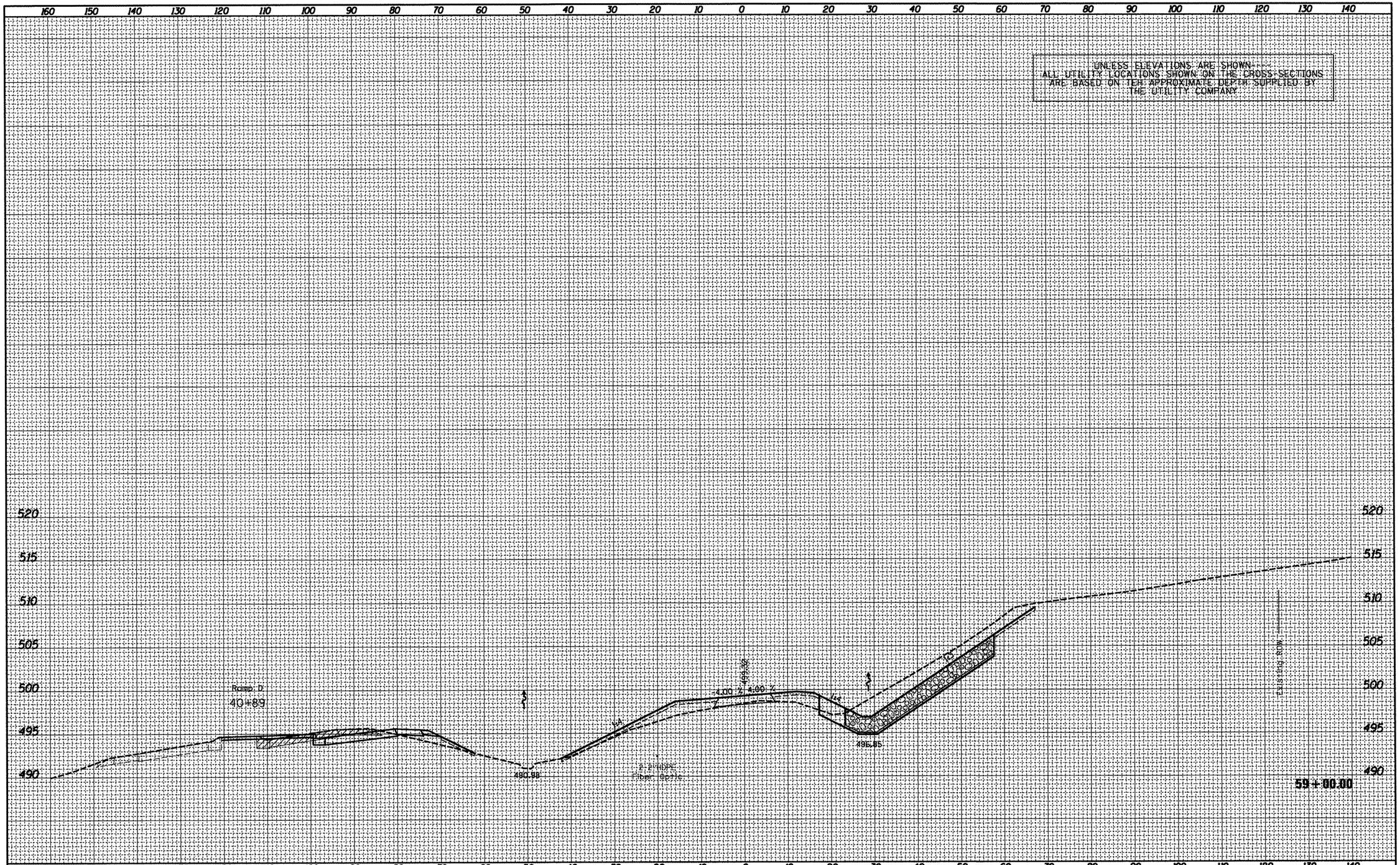
F. AID RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	90

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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



FILE NAME = D468475-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

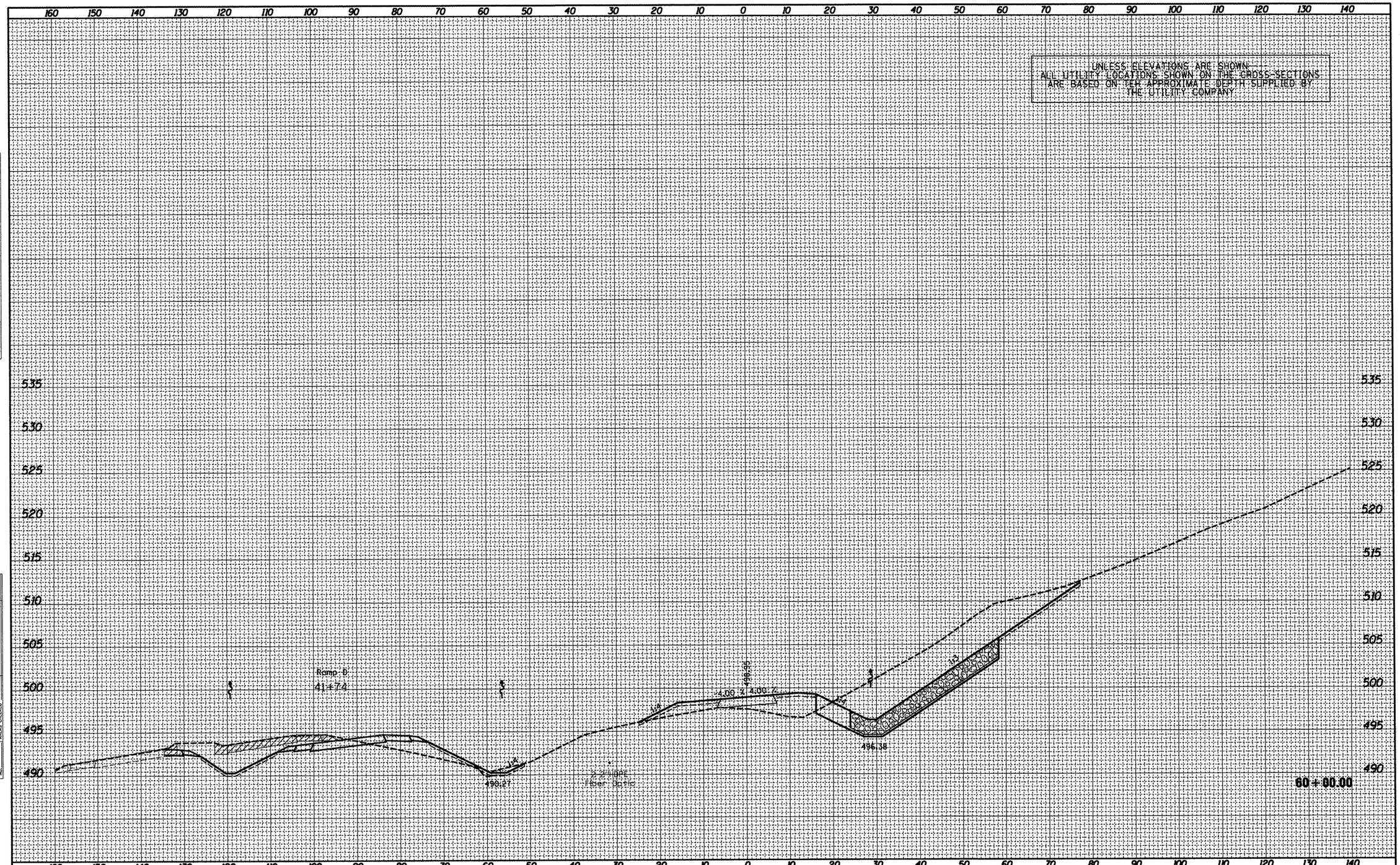
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 59+00.00 TO STA. 59+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	91

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = 0468475-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

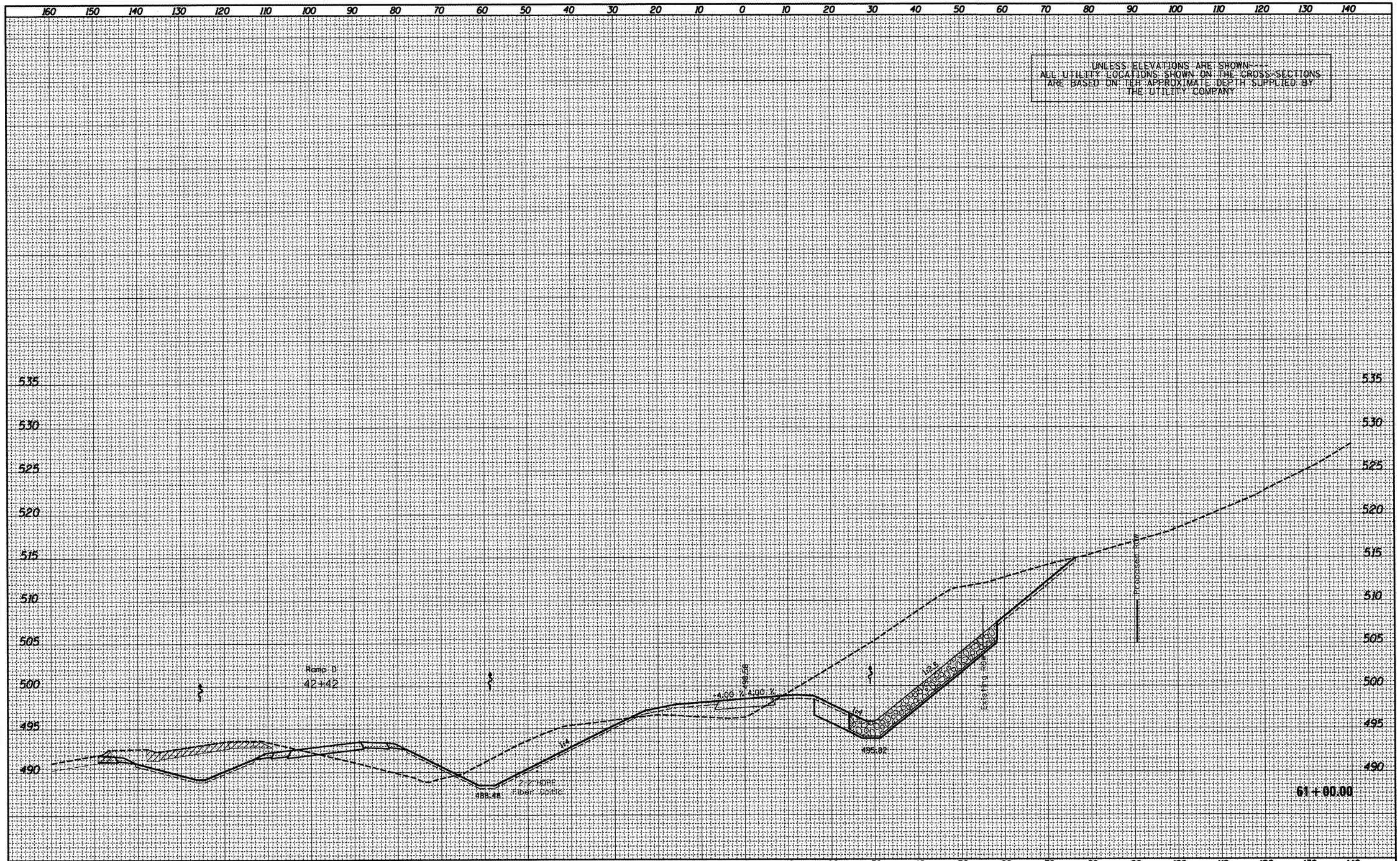
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 60+00.00 TO STA. 60+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	92
		CONTRACT NO. 68A30		
		ILLINOIS FED. AID PROJECT		

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

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



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		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

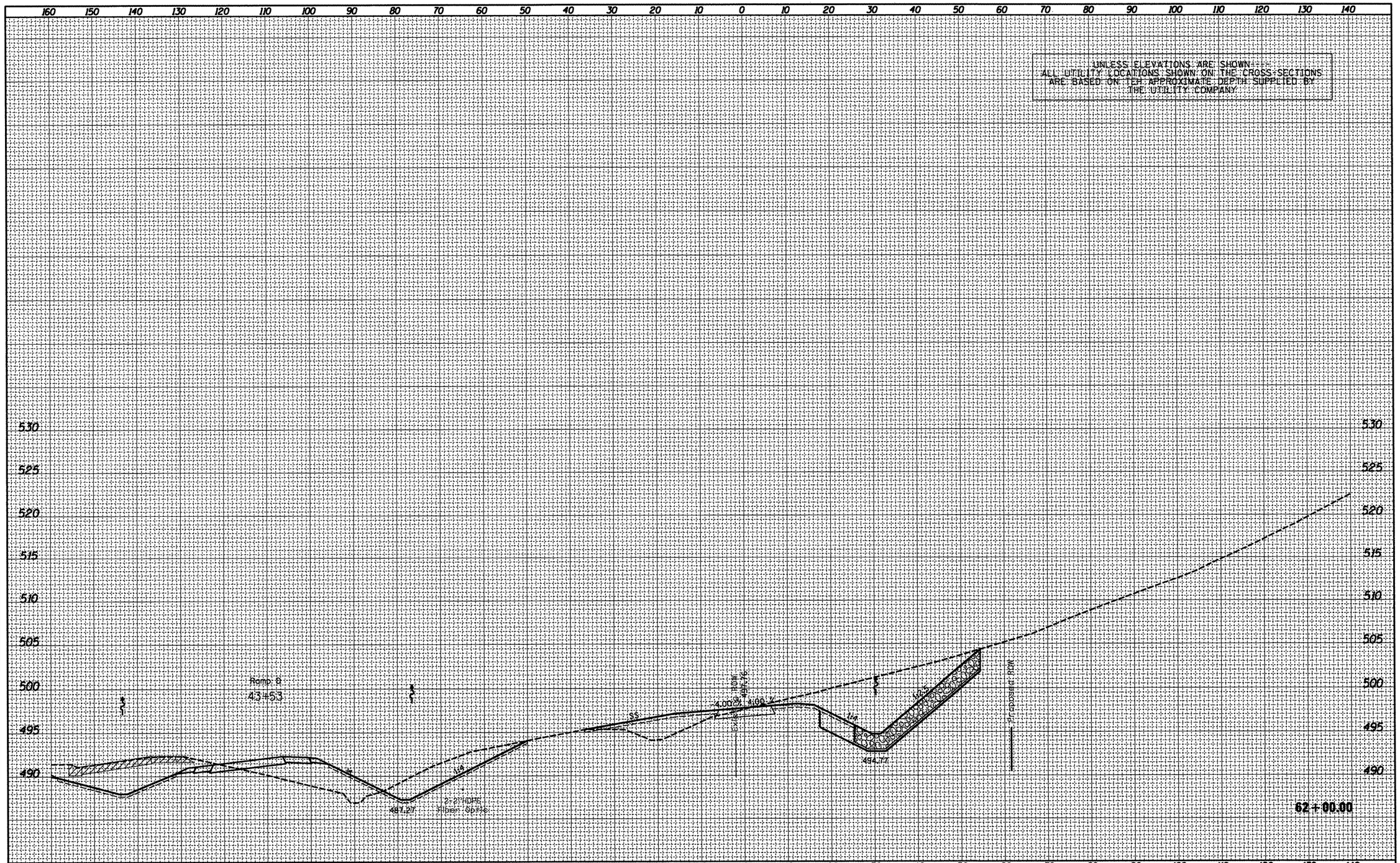
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 61+00.00 TO STA. 61+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	93

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468475-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

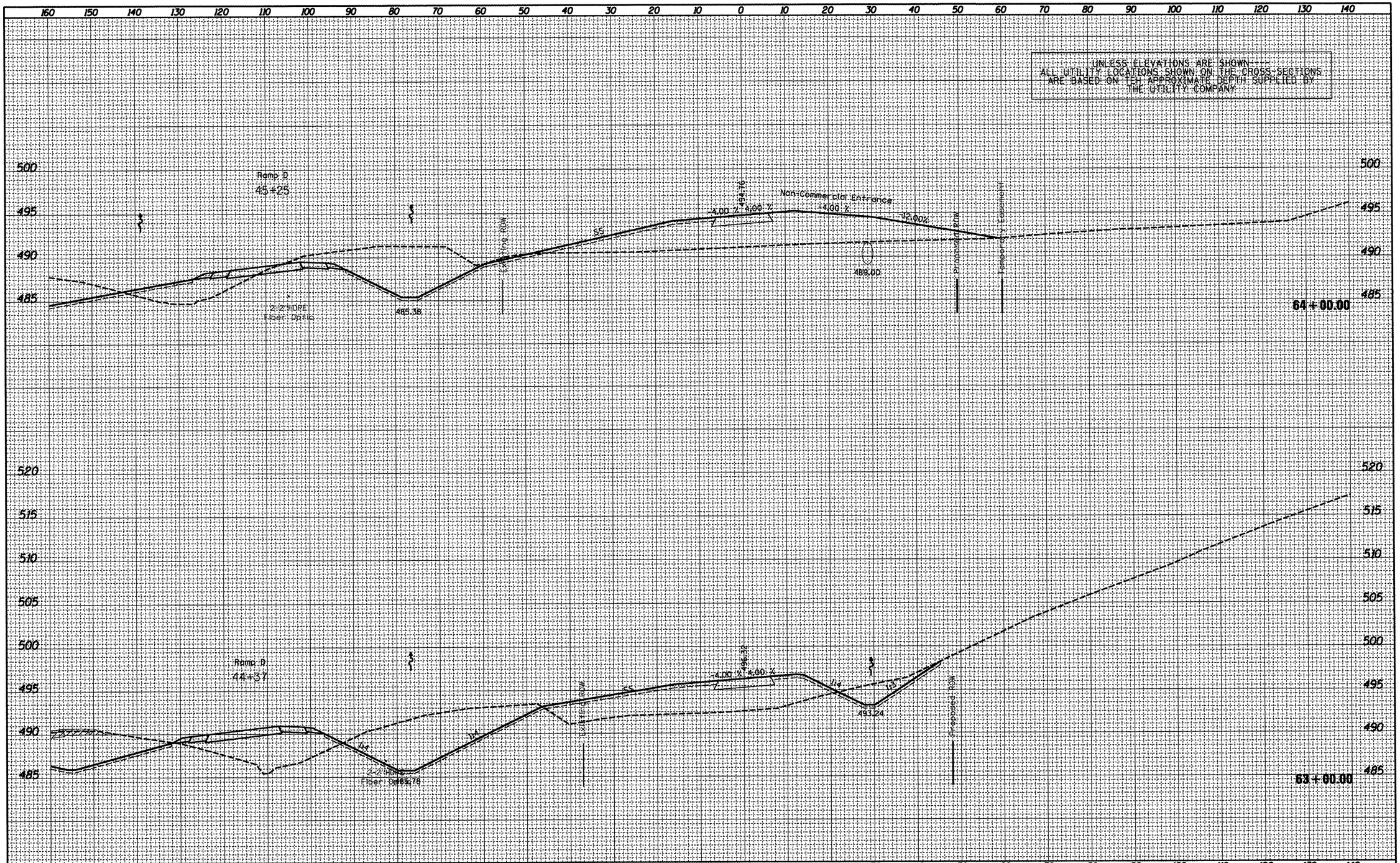
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 62+00.00 TO STA. 62+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	94

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468475-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
FRONTAGE ROAD

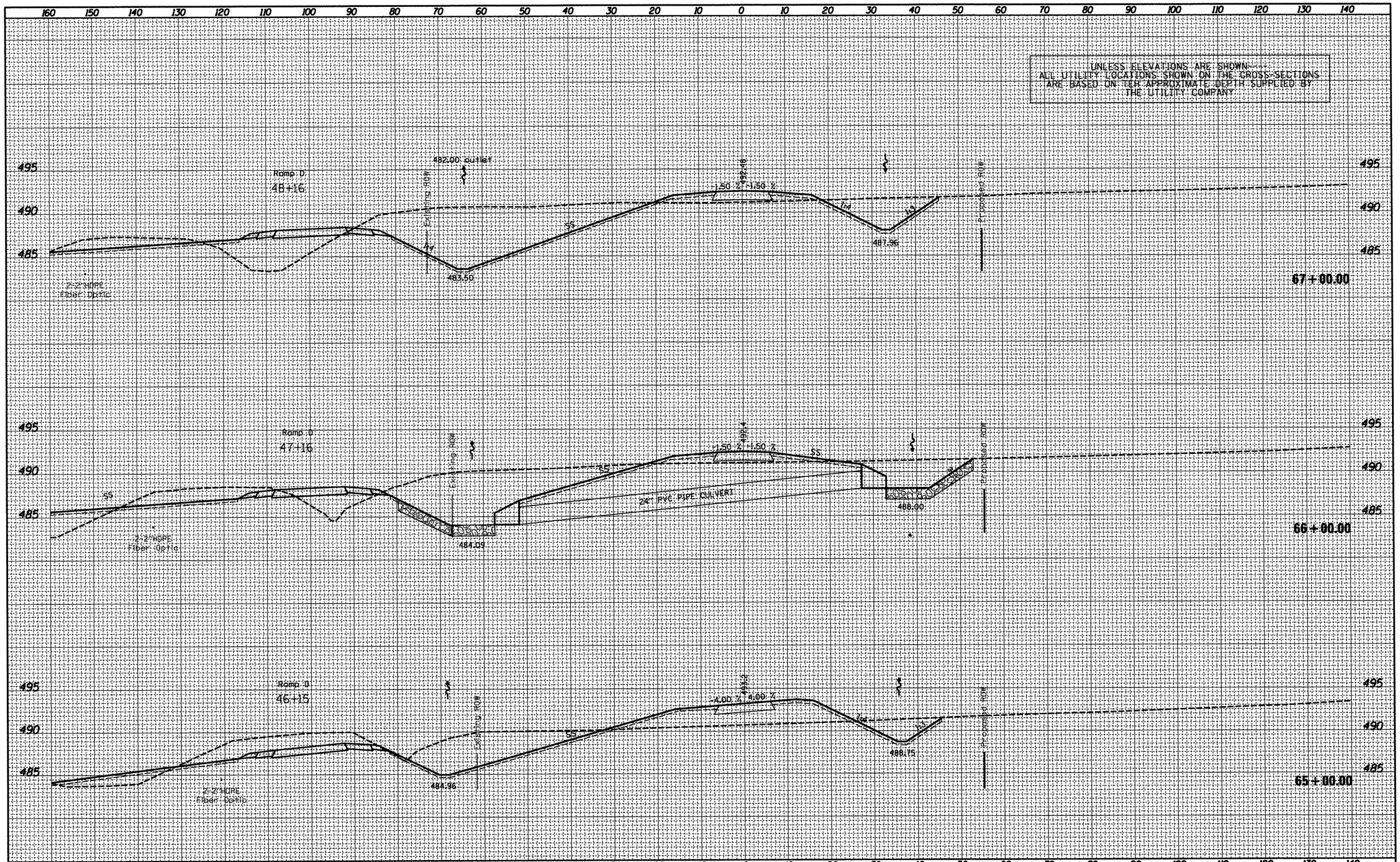
SCALE: | SHEET OF SHEETS | STA. 63+00.00 TO STA. 64+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	95

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

UNLESS ELEVATIONS ARE SHOWN----
ALL UTILITY LOCATIONS SHOWN ON THE CROSS-SECTIONS
ARE BASED ON TEH APPROXIMATE DEPTH SUPPLIED BY
THE UTILITY COMPANY



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

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

FILE NAME = D468475-topo2d.dgn	USER NAME = eversci	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

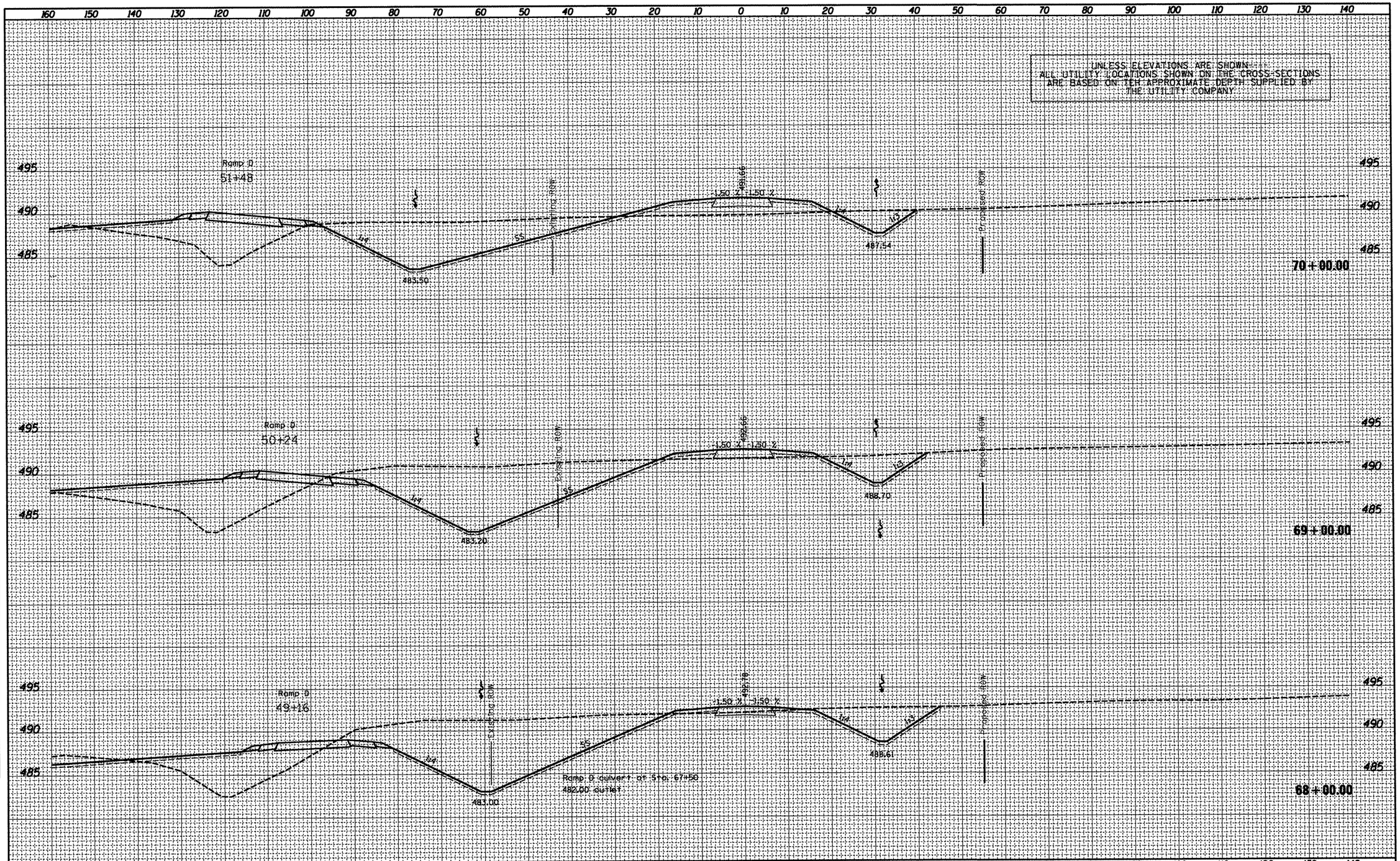
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 65+00.00 TO STA. 67+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	96

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = 0468475-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

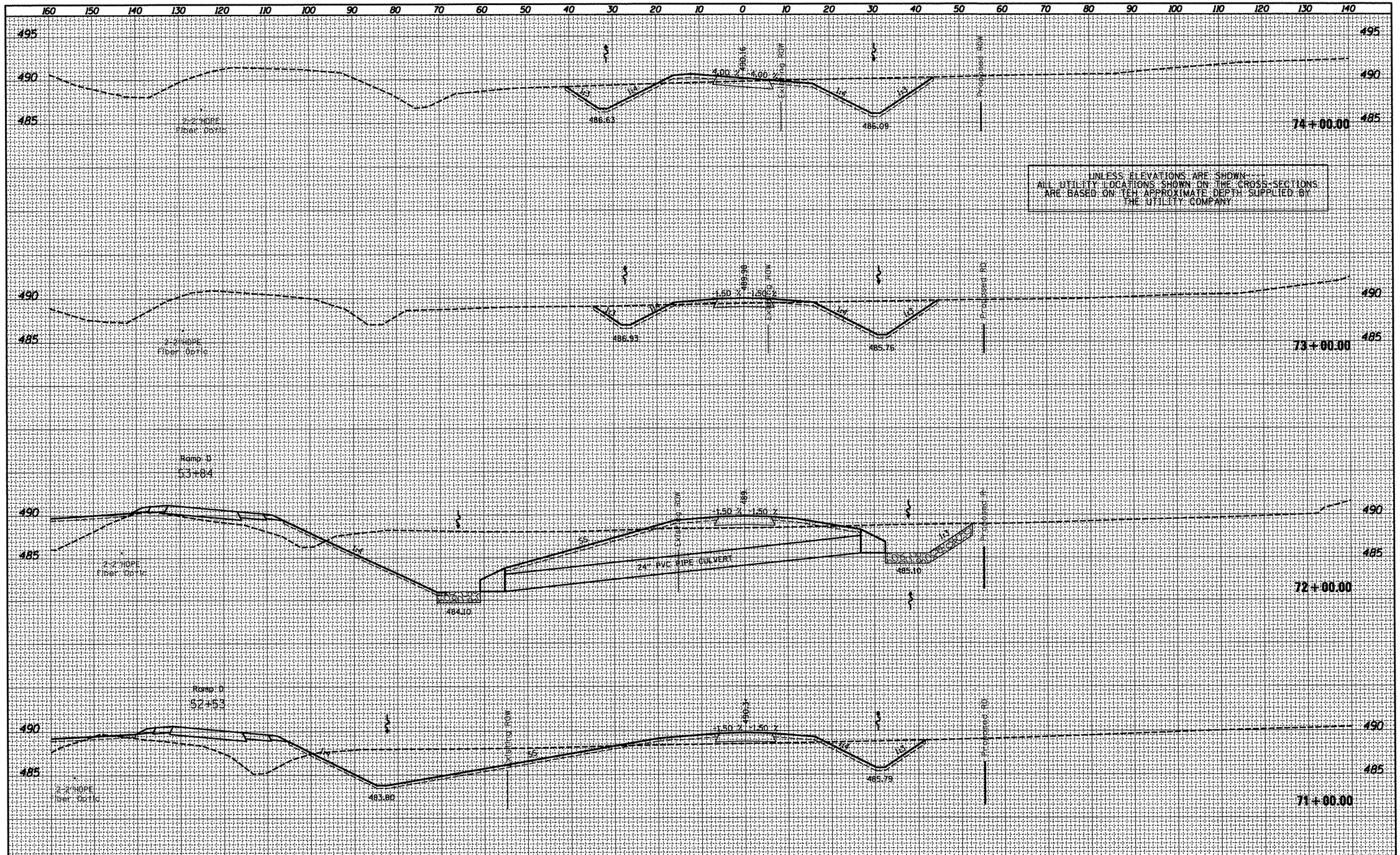
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 68+00.00 TO STA. 70+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	97

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468475-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
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	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

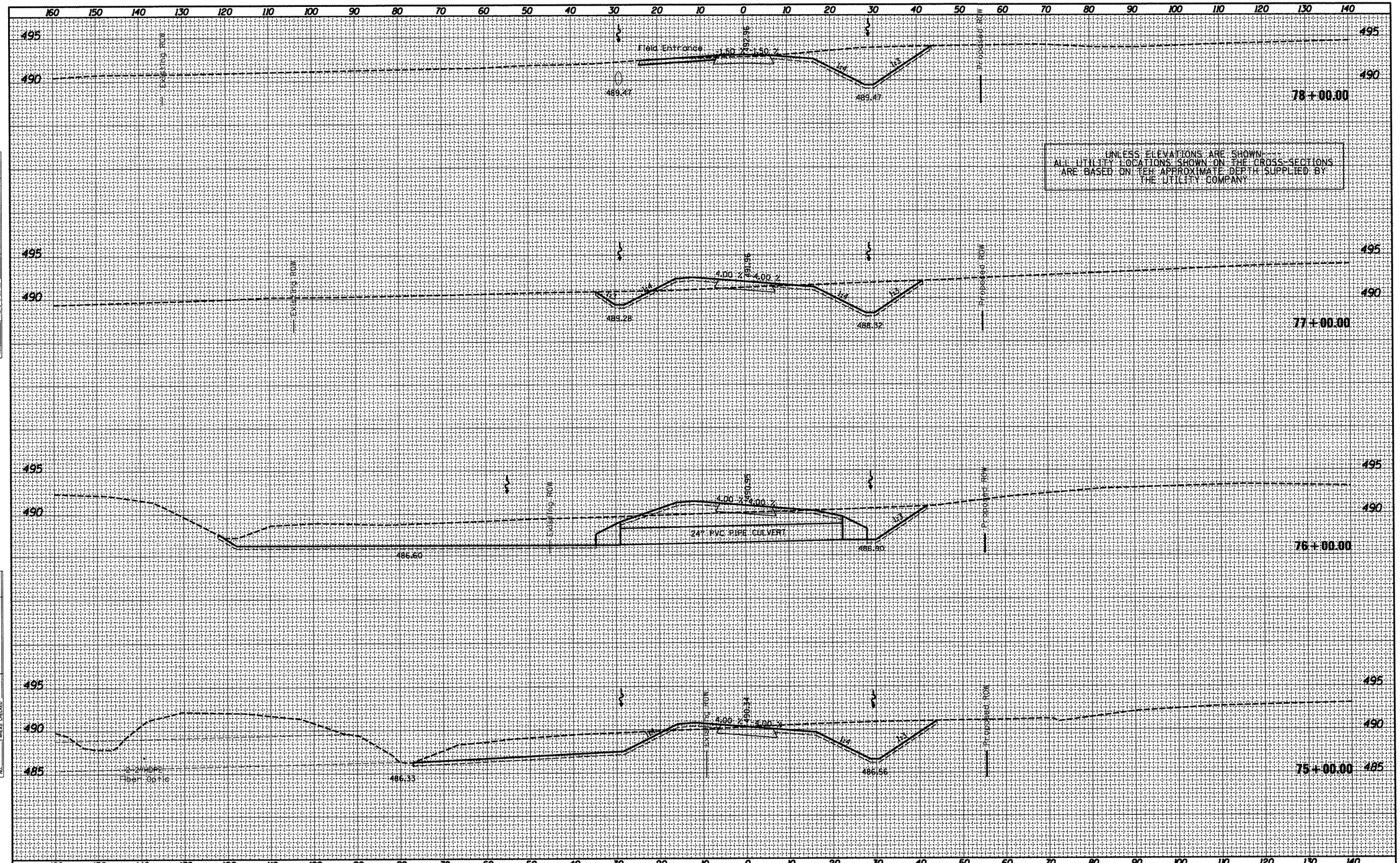
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 71+00.00 TO STA. 74+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	98

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468475-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
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	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

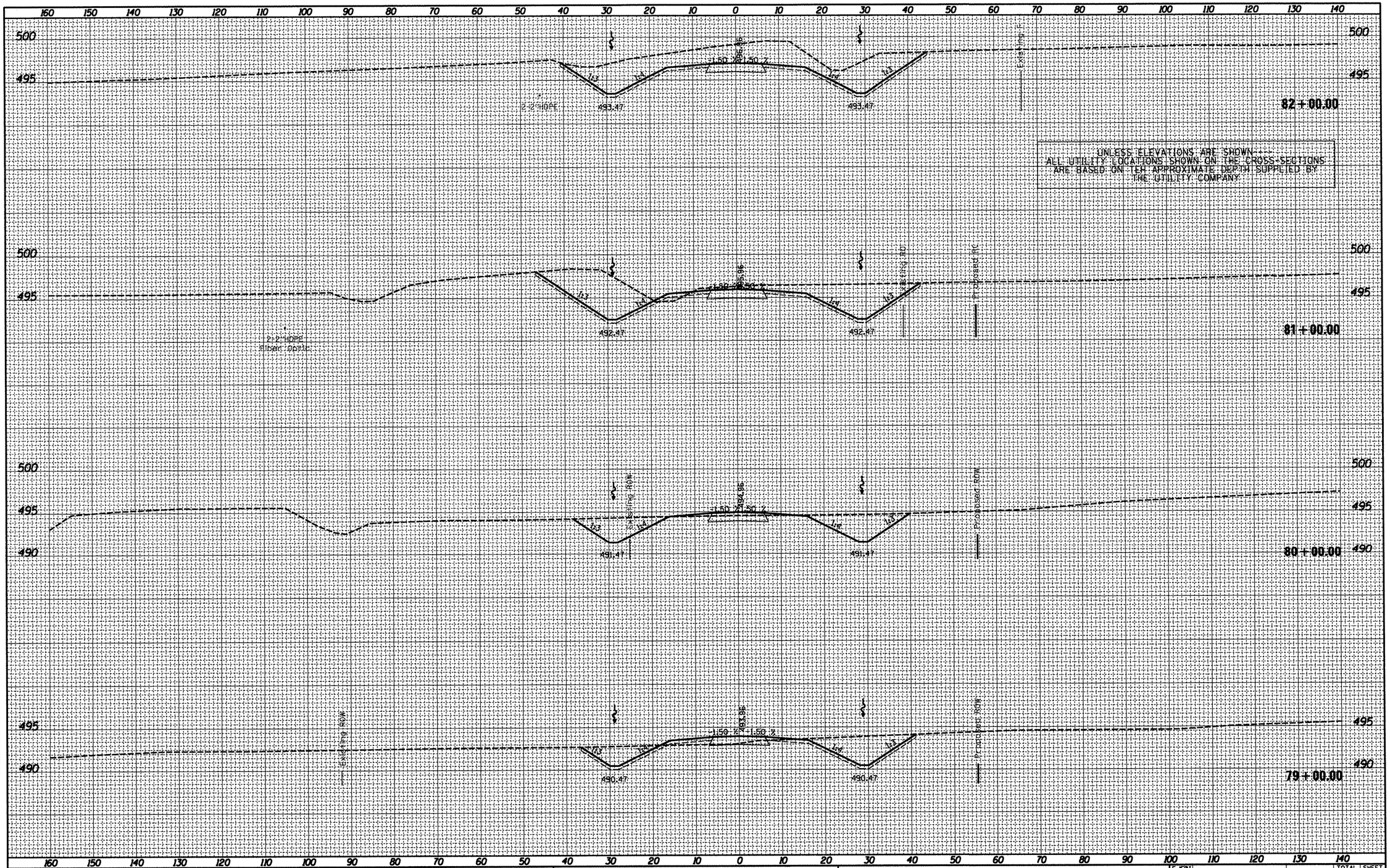
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 75+00.00 TO STA. 78+00.00

F.A.R.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	99

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468475-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

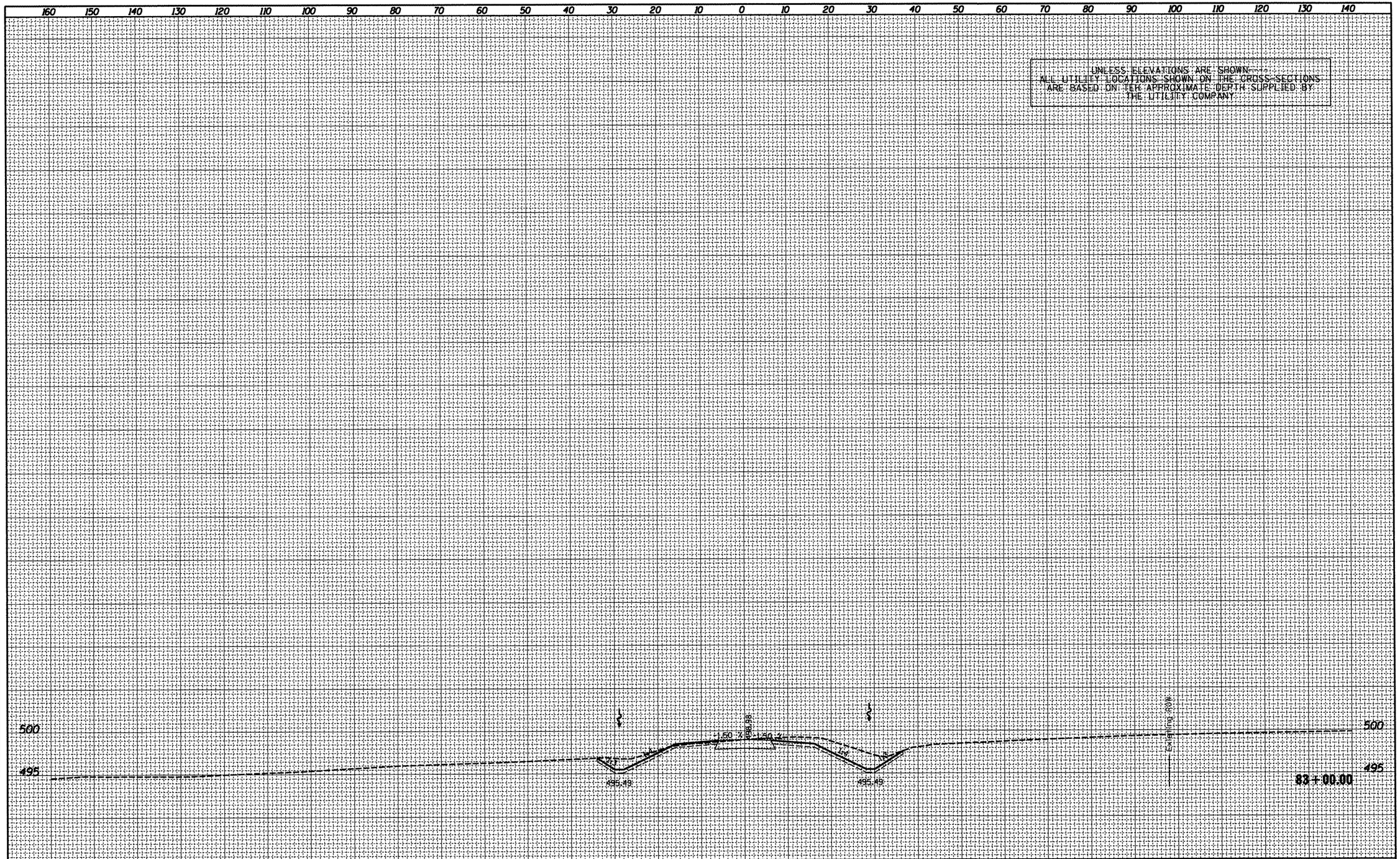
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 79+00.00 TO STA. 82+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	100
		CONTRACT NO. 68A30		
		ILLINOIS FED. AID PROJECT		

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

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



FILE NAME =	USER NAME = eversel	DESIGNED -	REVISED -
0468475-topo2d.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

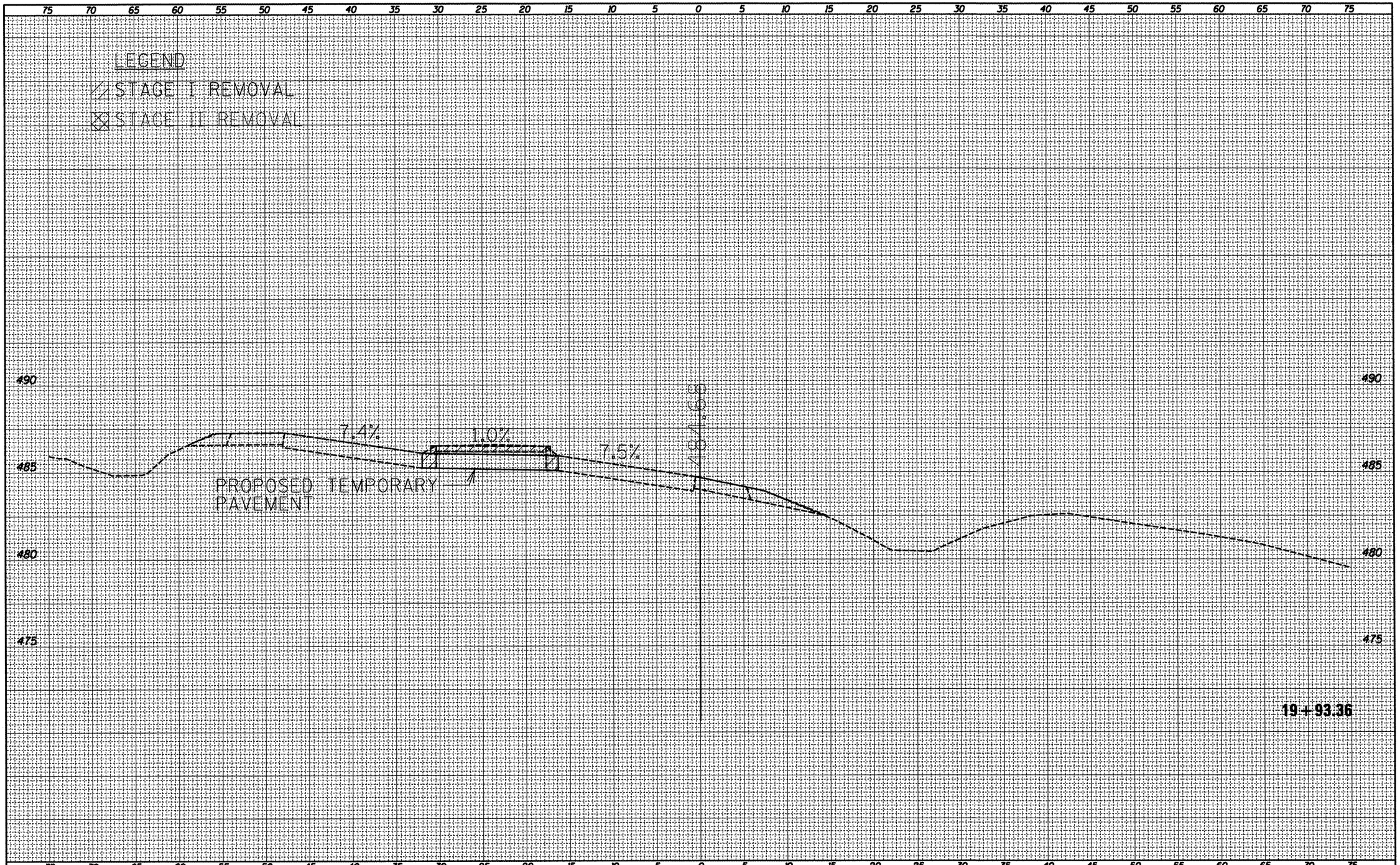
PROPOSED CROSS SECTIONS
FRONTAGE ROAD

SCALE: | SHEET OF SHEETS | STA. 83+00.00 TO STA. 83+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	101

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

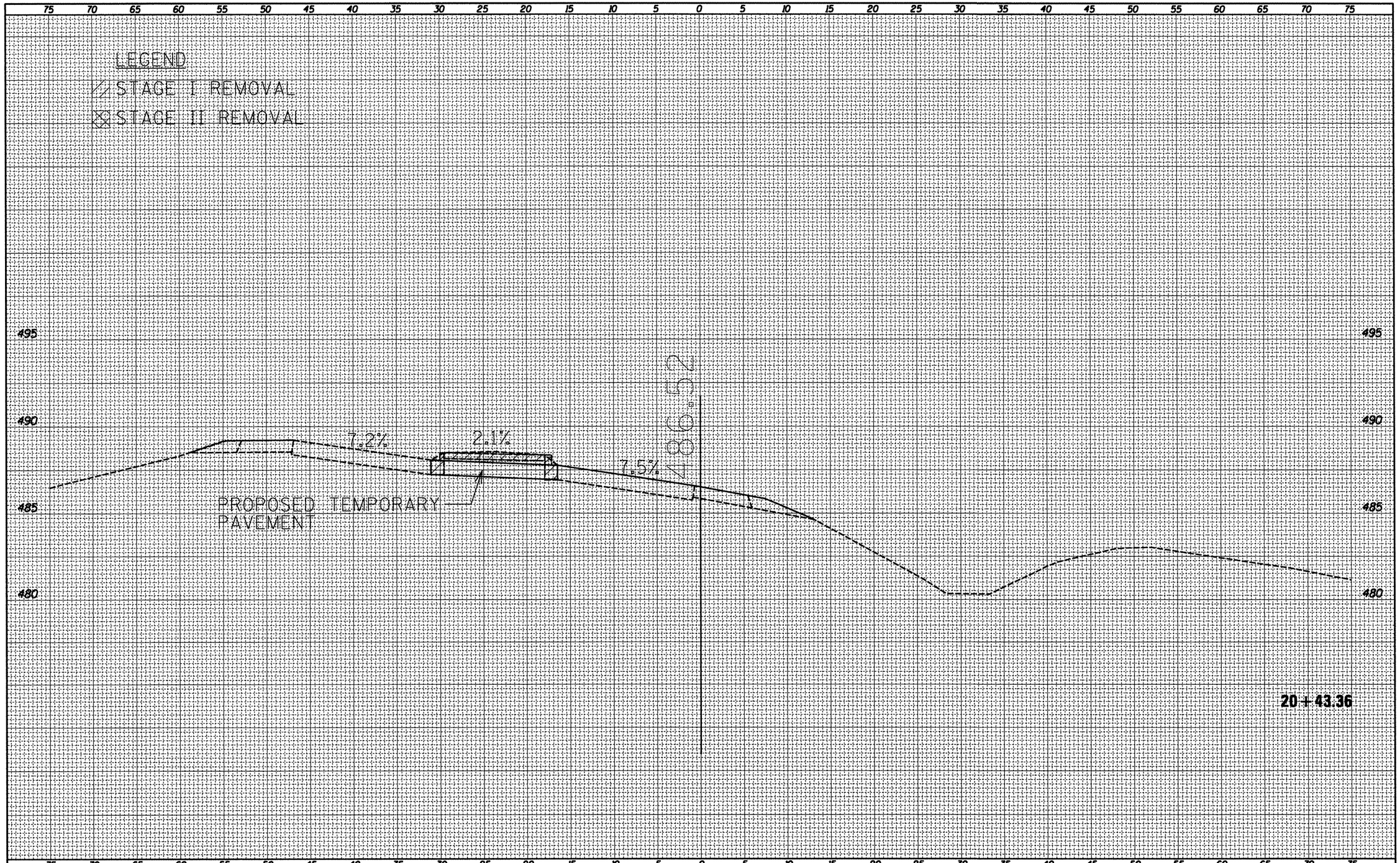
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 19+93.36 TO STA. 19+93.36

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	102

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

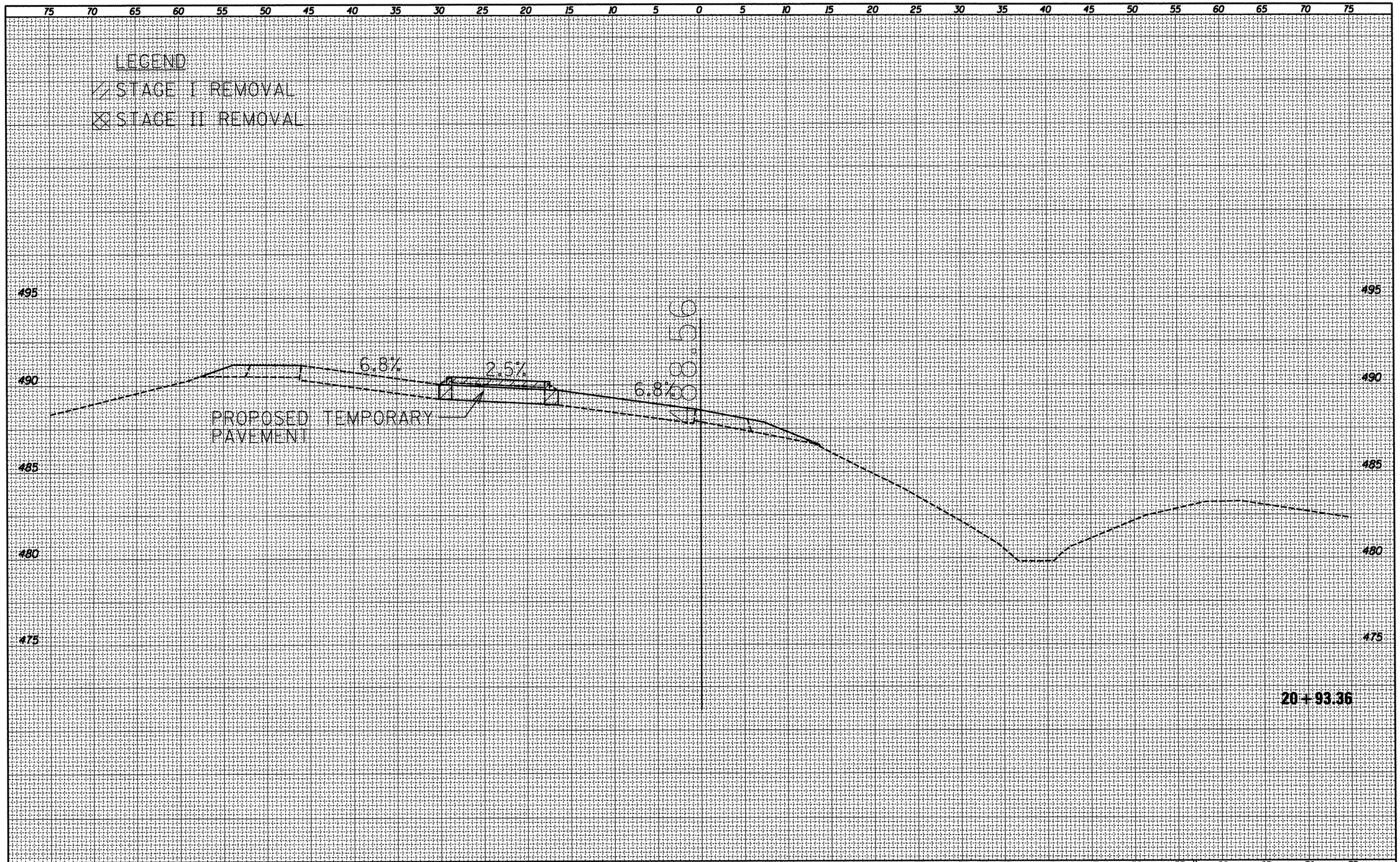
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 20+43.36 TO STA. 20+43.36

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	103

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/15/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

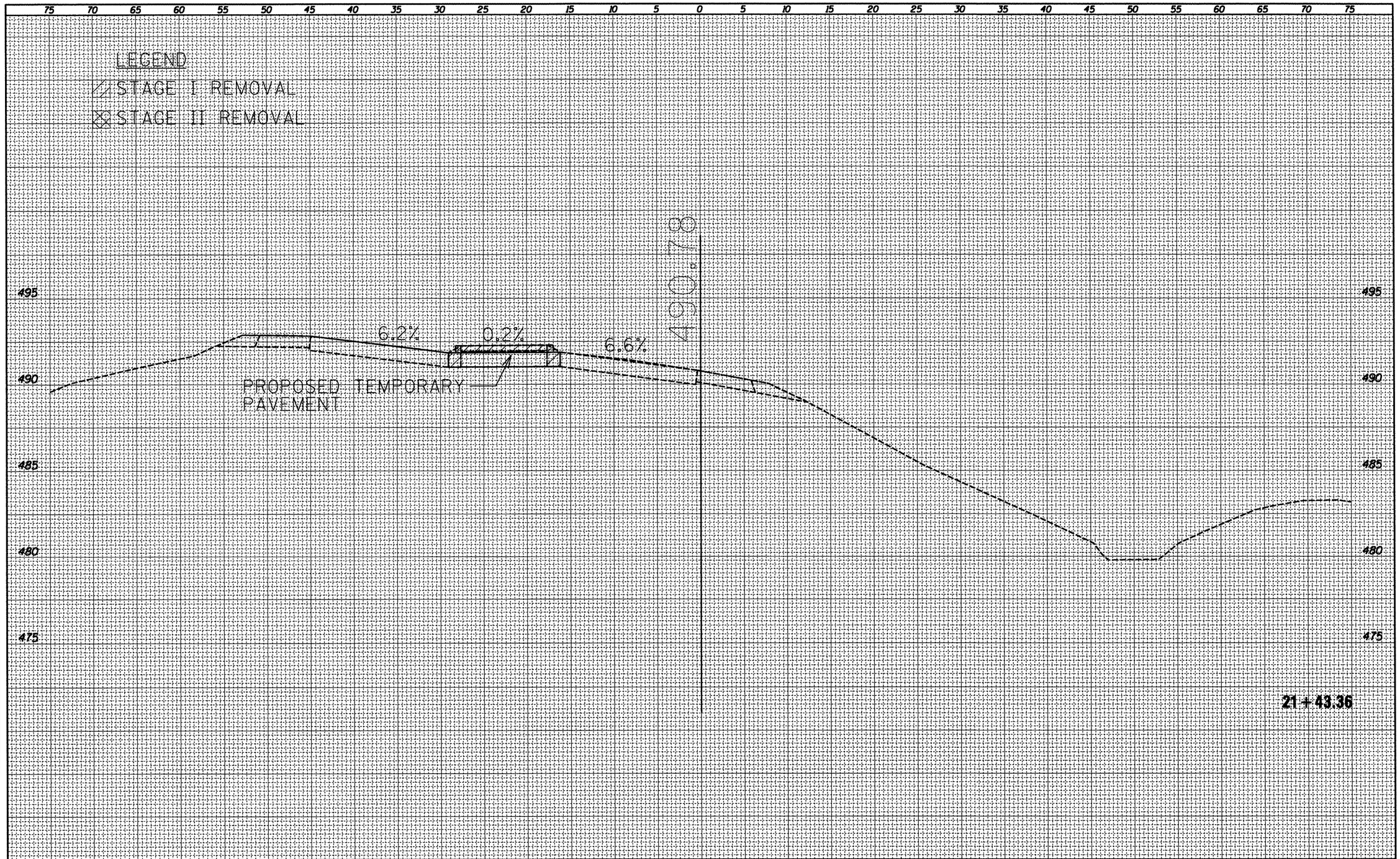
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 20+93.36 TO STA. 20+93.36

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	104

ILLINOIS FED. AID PROJECT

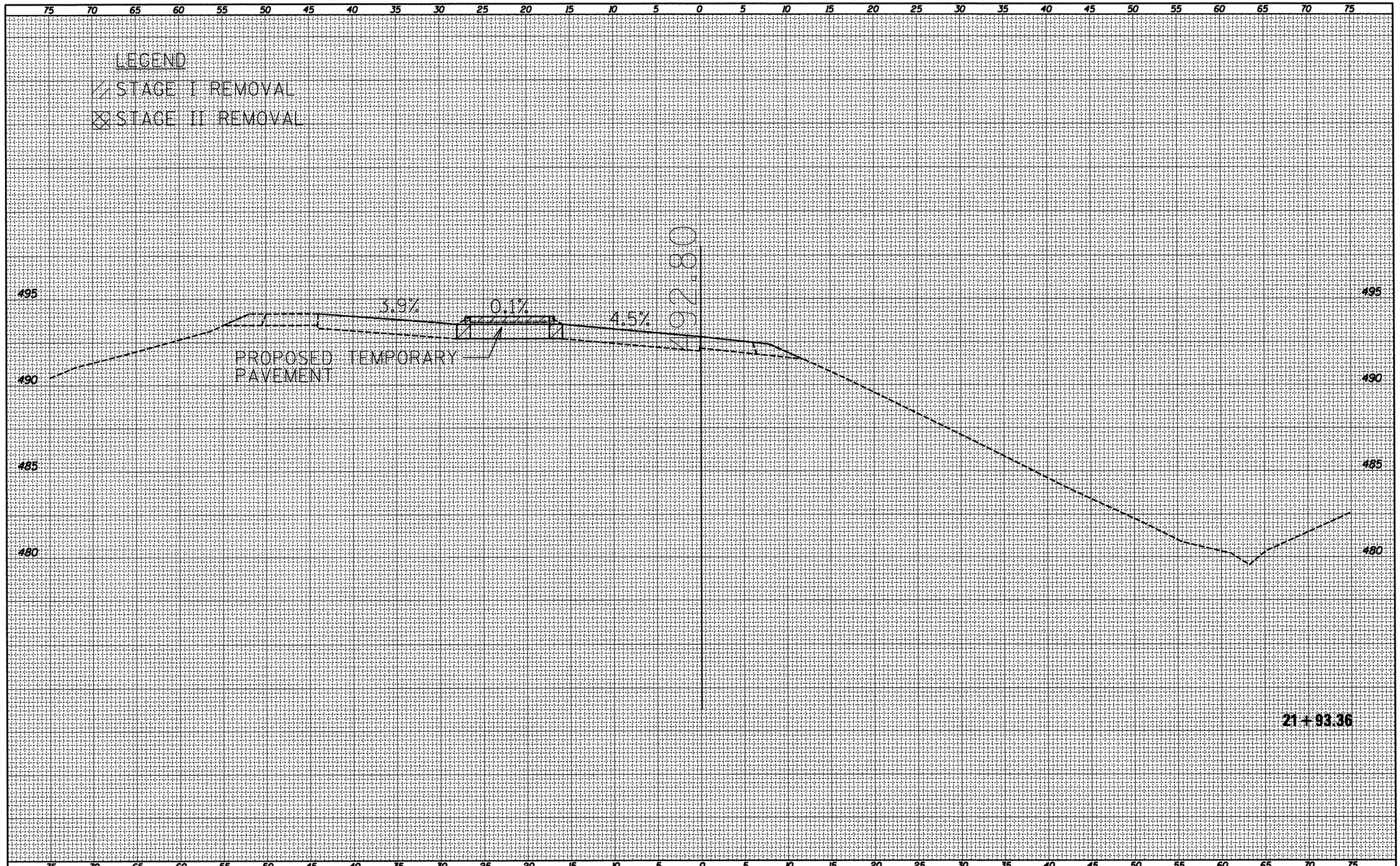
CONTRACT NO. 68A30



FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY CROSSOVER	F.A.P. RTE. 318	SECTION (72-6)R	COUNTY Peoria	TOTAL SHEETS 117	SHEET NO. 105
		DRAWN -	REVISED -							
	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30		
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. 21+43.36 TO STA. 21+43.36			ILLINOIS FED. AID PROJECT		

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

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



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

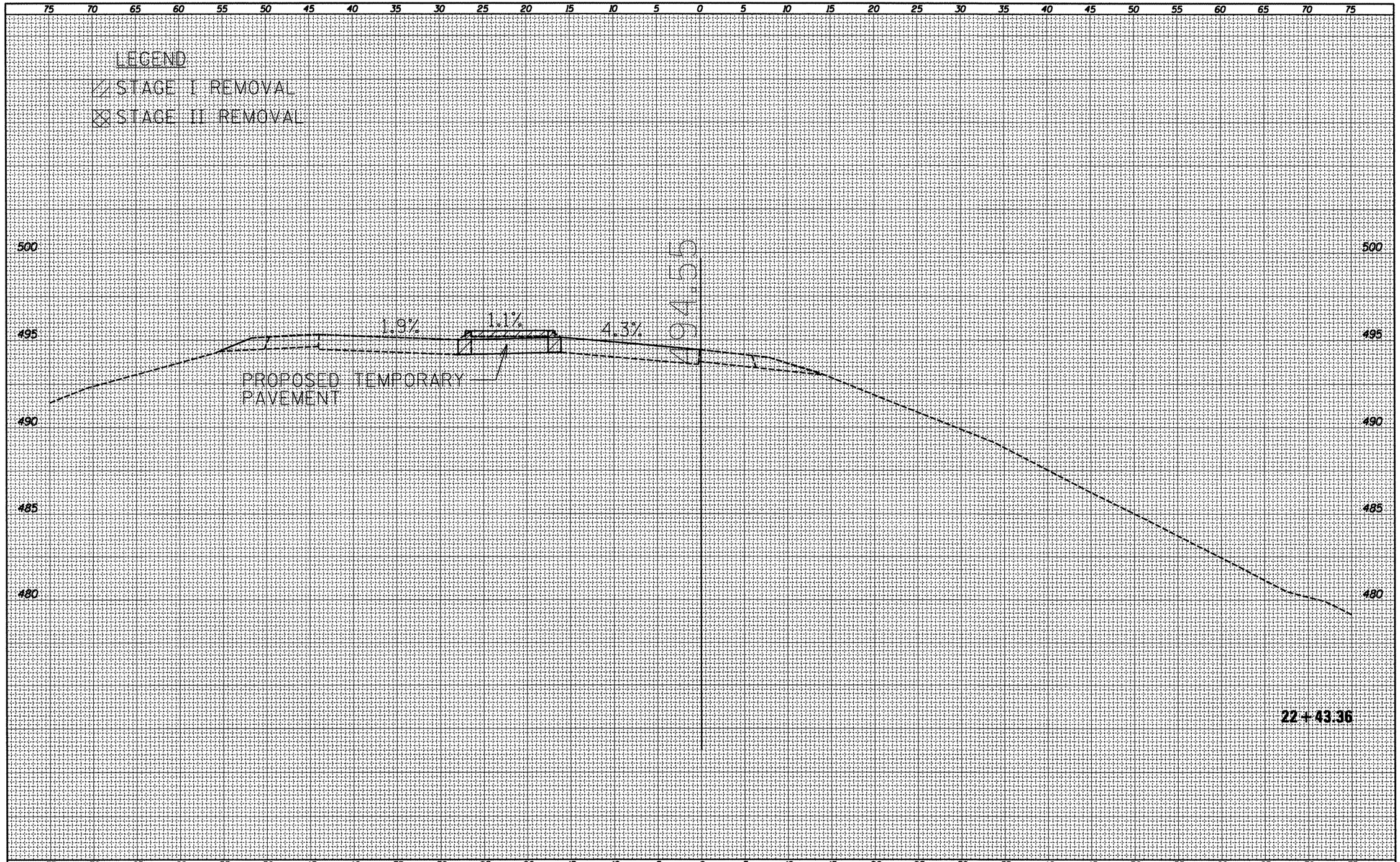
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 21+93.36 TO STA. 21+93.36

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	106

CONTRACT NO. 68A30

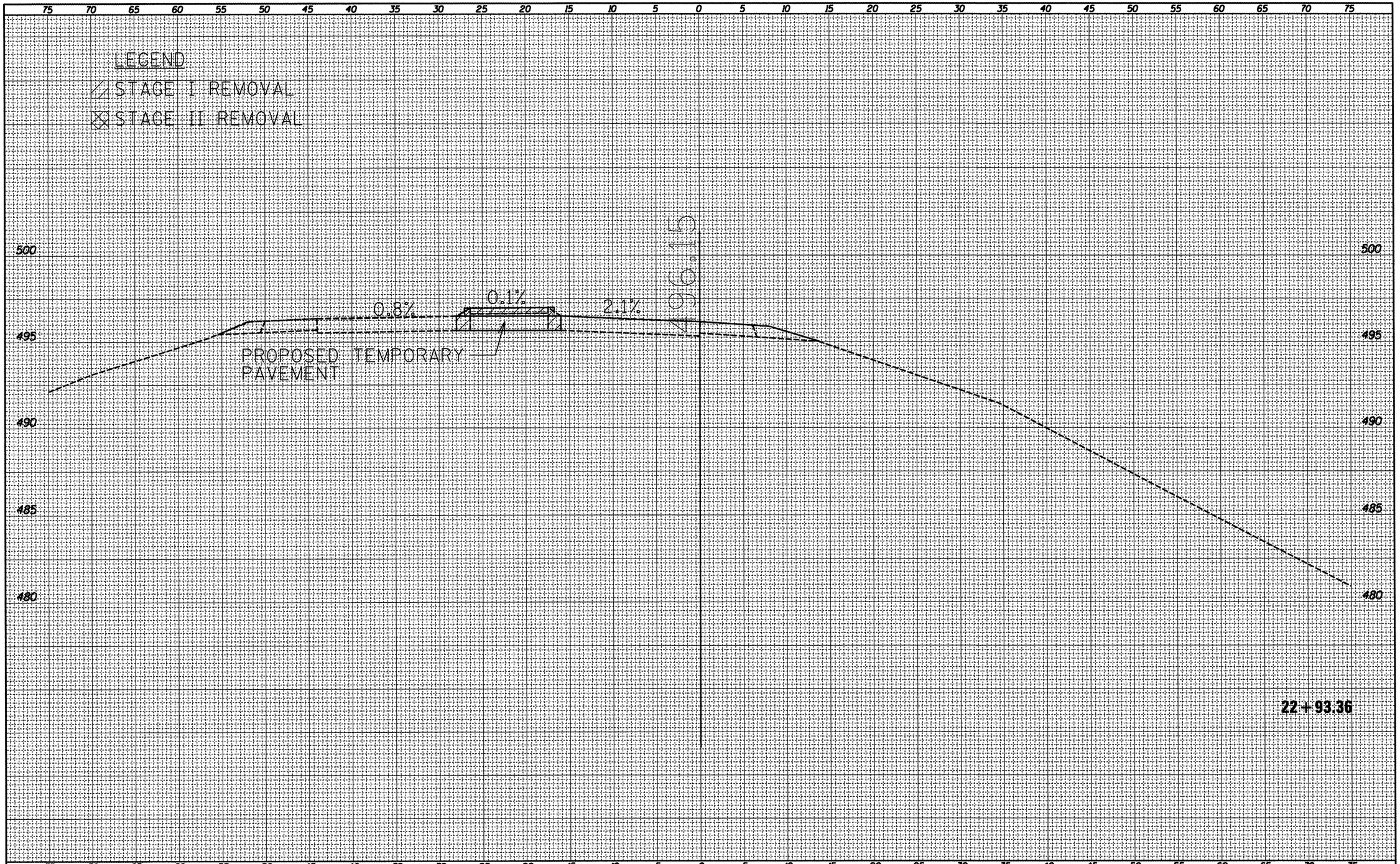
ILLINOIS FED. AID PROJECT



FILE NAME = 0468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY CROSSOVER	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			318	(72-6)R	Peoria	117	107
	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68A30		
	PLOT DATE = 3/13/2012	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. 22+43.36 TO STA. 22+43.36			ILLINOIS FED. AID PROJECT		

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

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



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

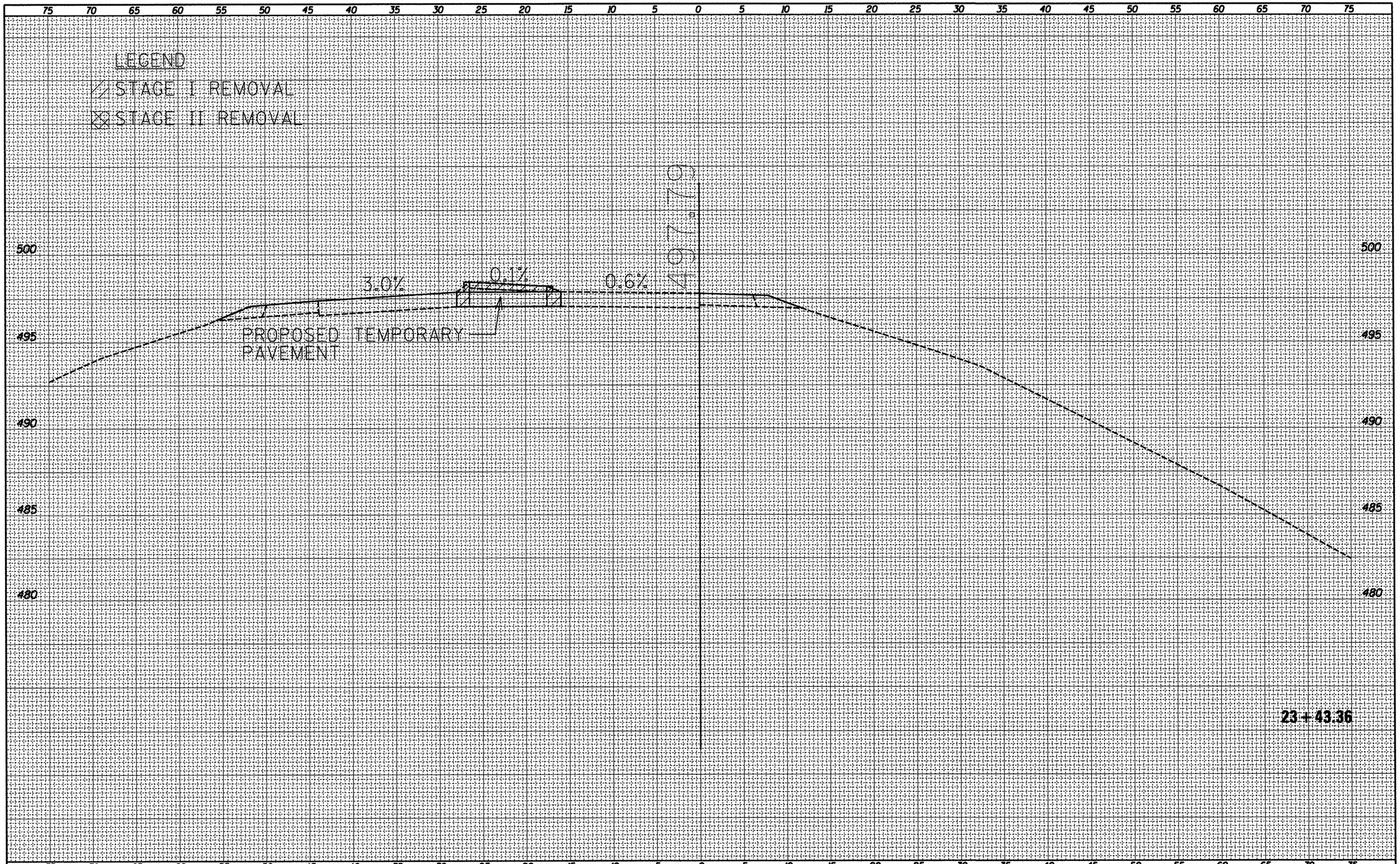
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 22+93.36 TO STA. 22+93.36

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	109

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
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	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

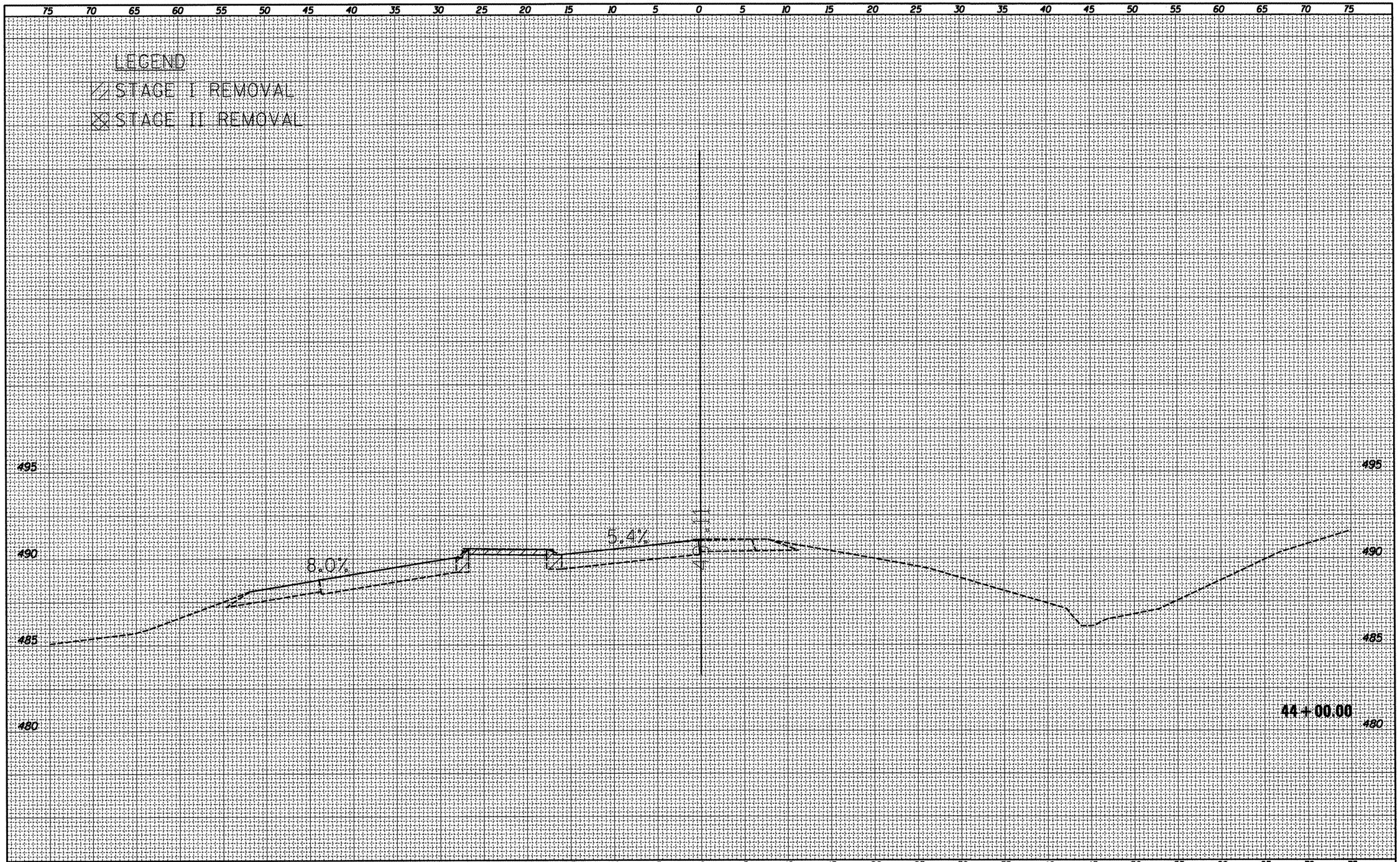
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 23+43.36 TO STA. 23+43.36

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	109

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
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	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

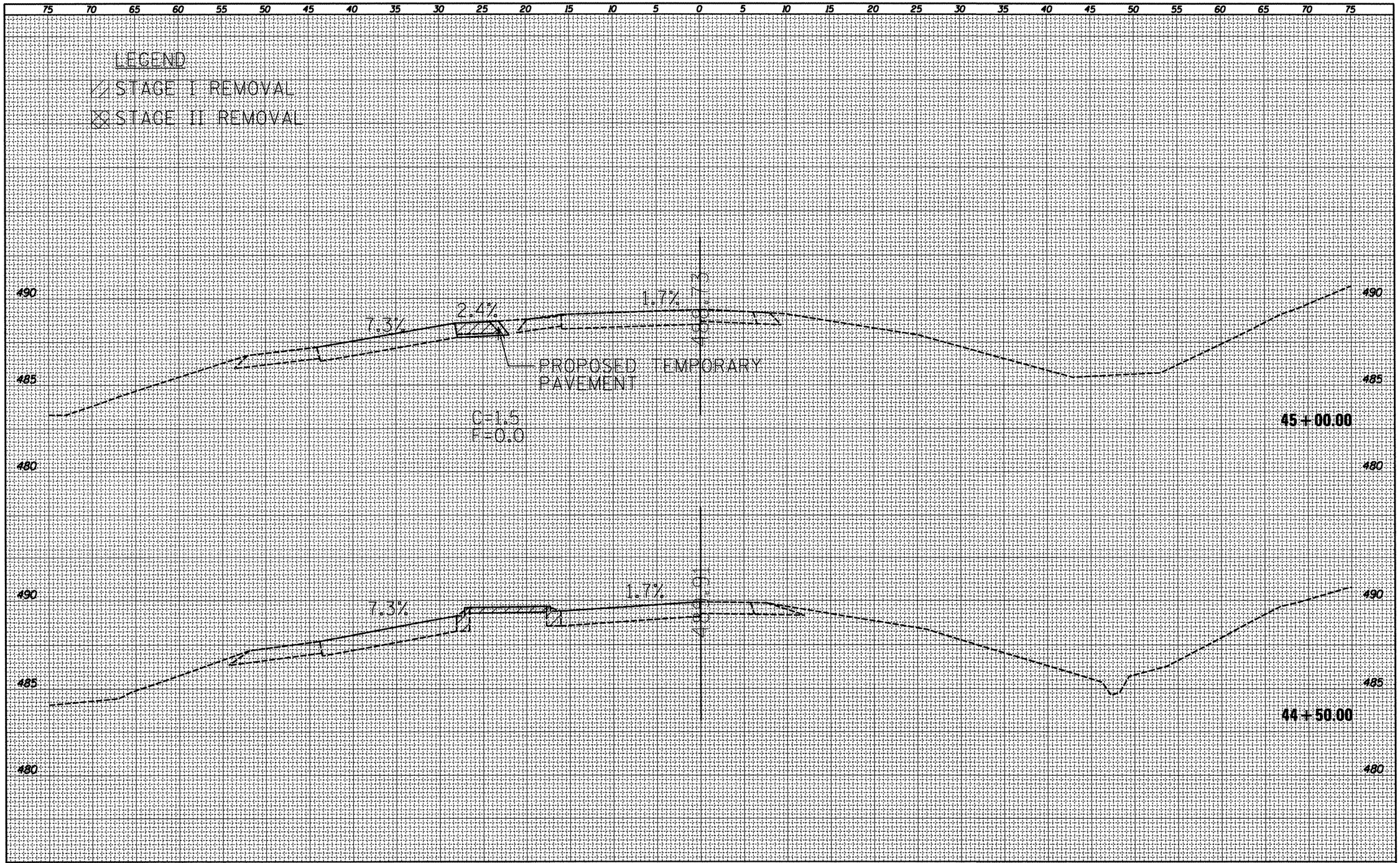
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 44+00.00 TO STA. 44+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	110

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
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	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 44+50.00 TO STA. 45+00.00

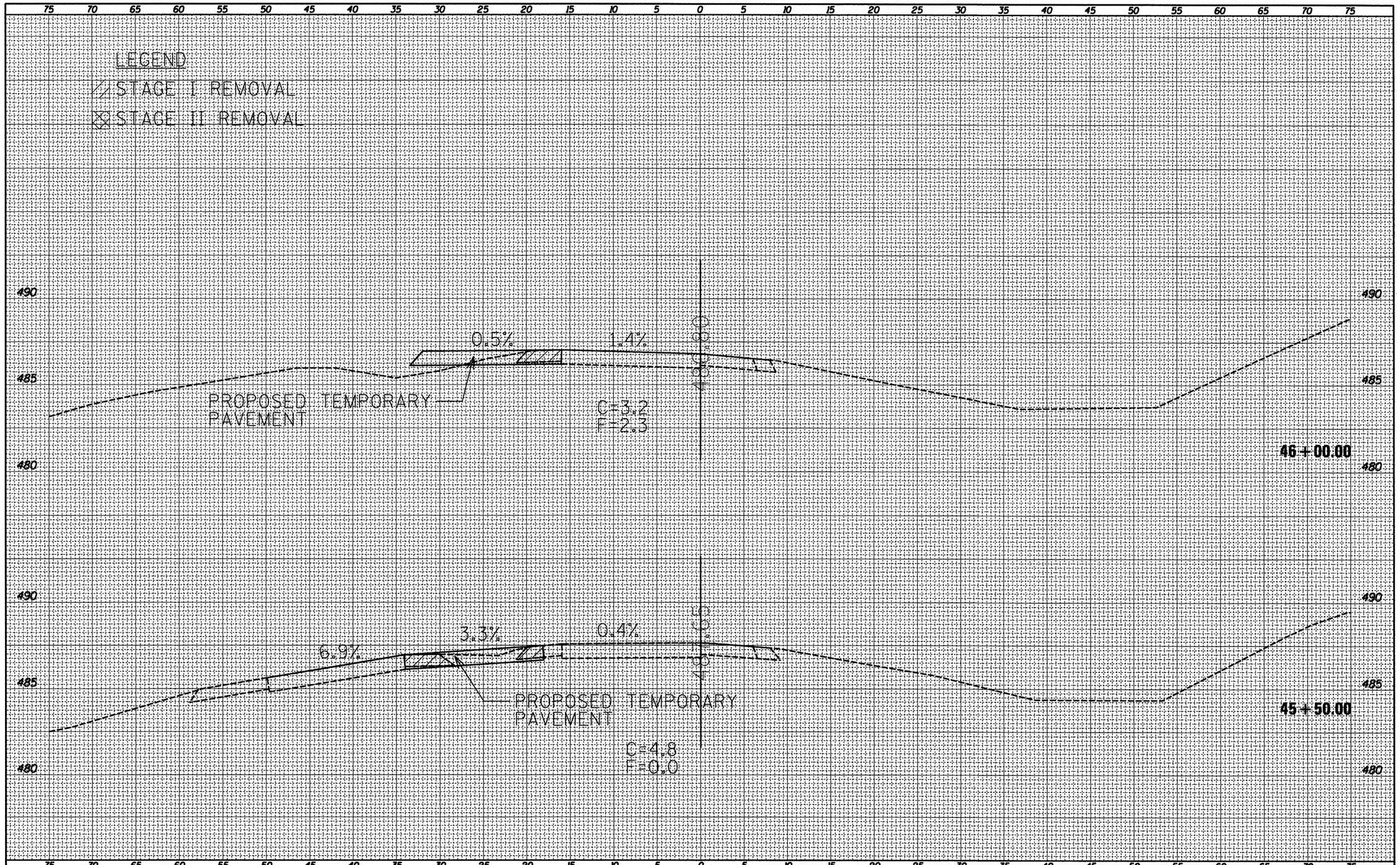
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	111

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT

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

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



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	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

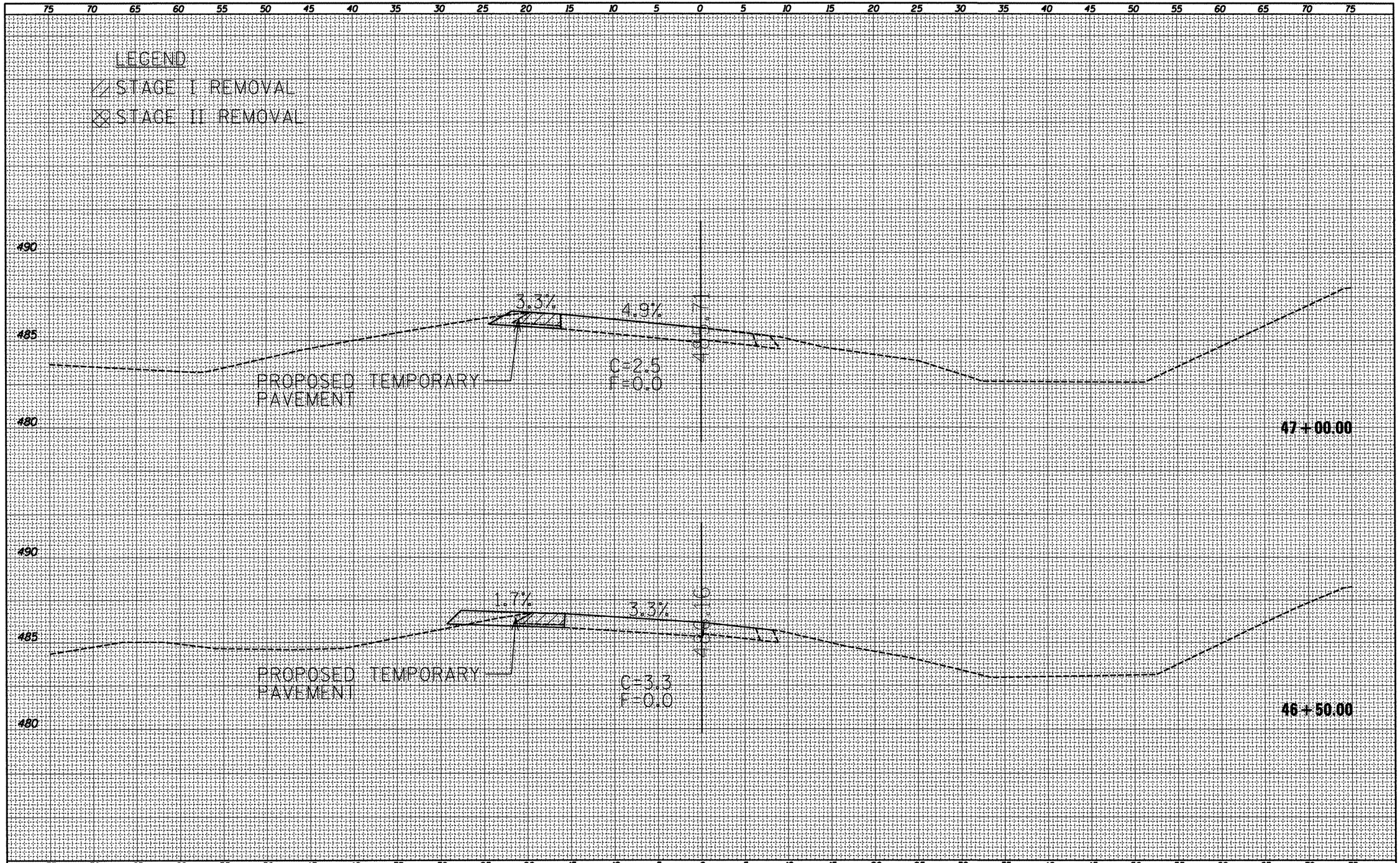
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 45+50.00 TO STA. 46+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	112

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

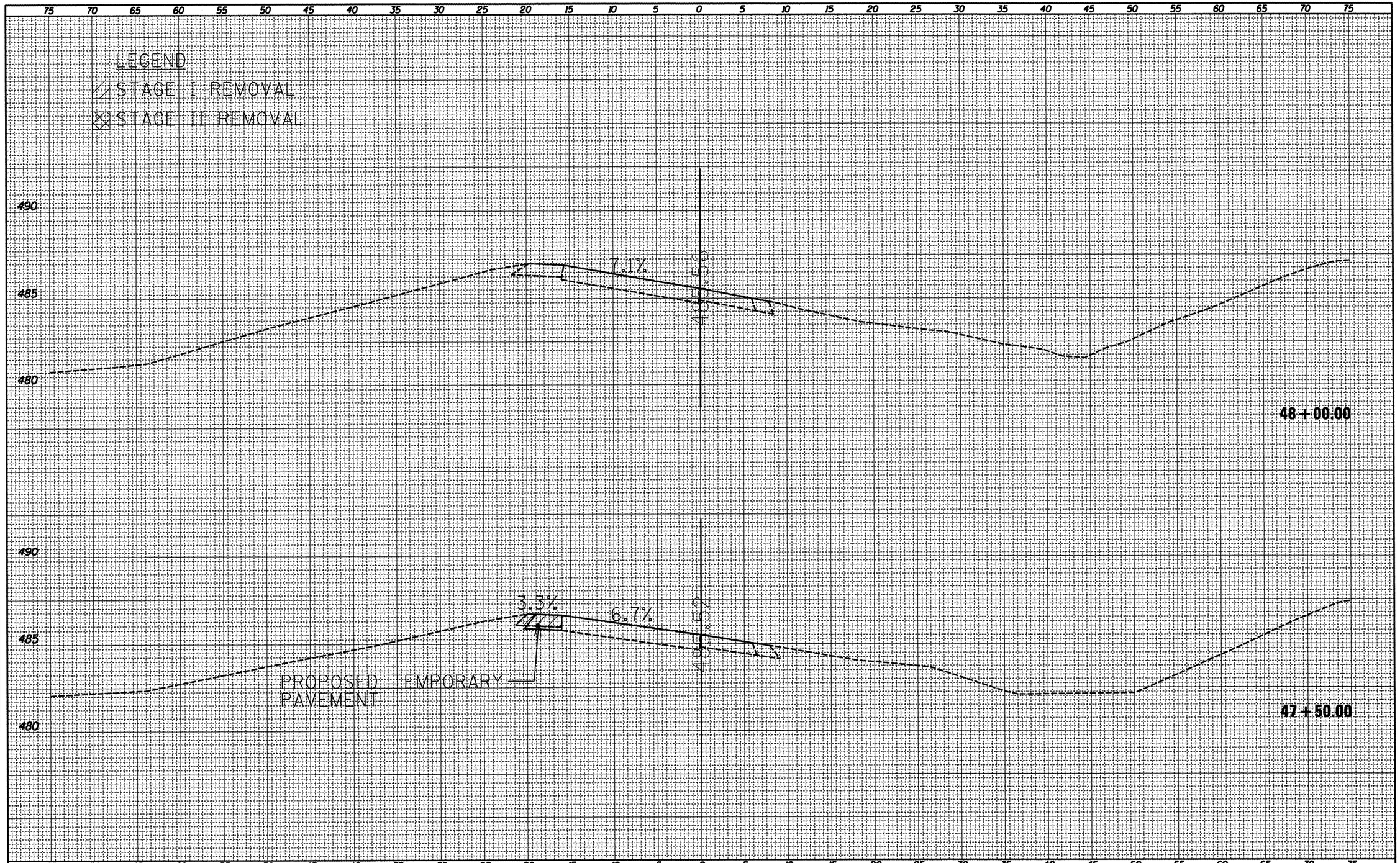
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 46+50.00 TO STA. 47+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	113

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
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	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

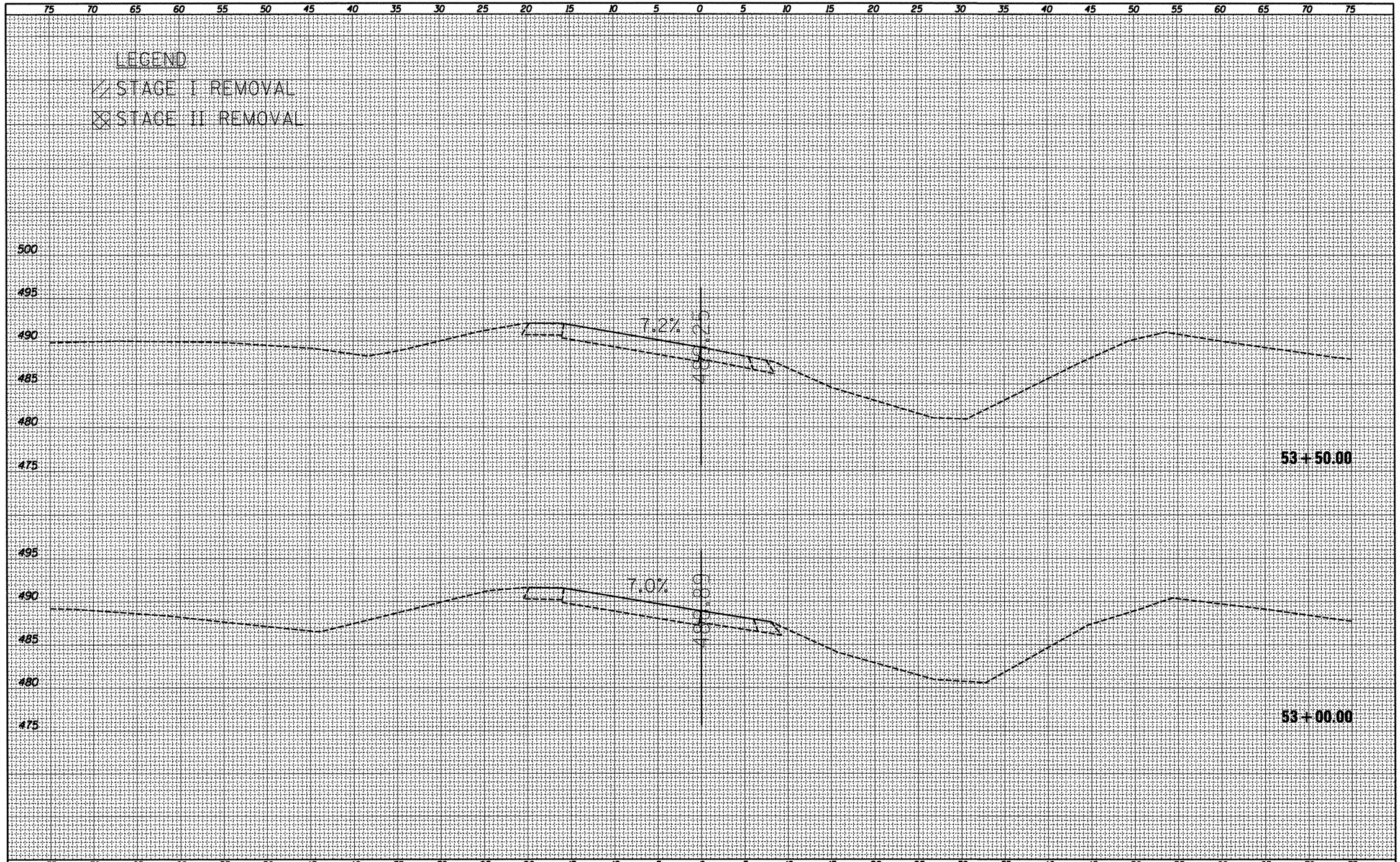
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 47+50.00 TO STA. 48+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	114

CONTRACT NO. 68A30

ILLINOIS | FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
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	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

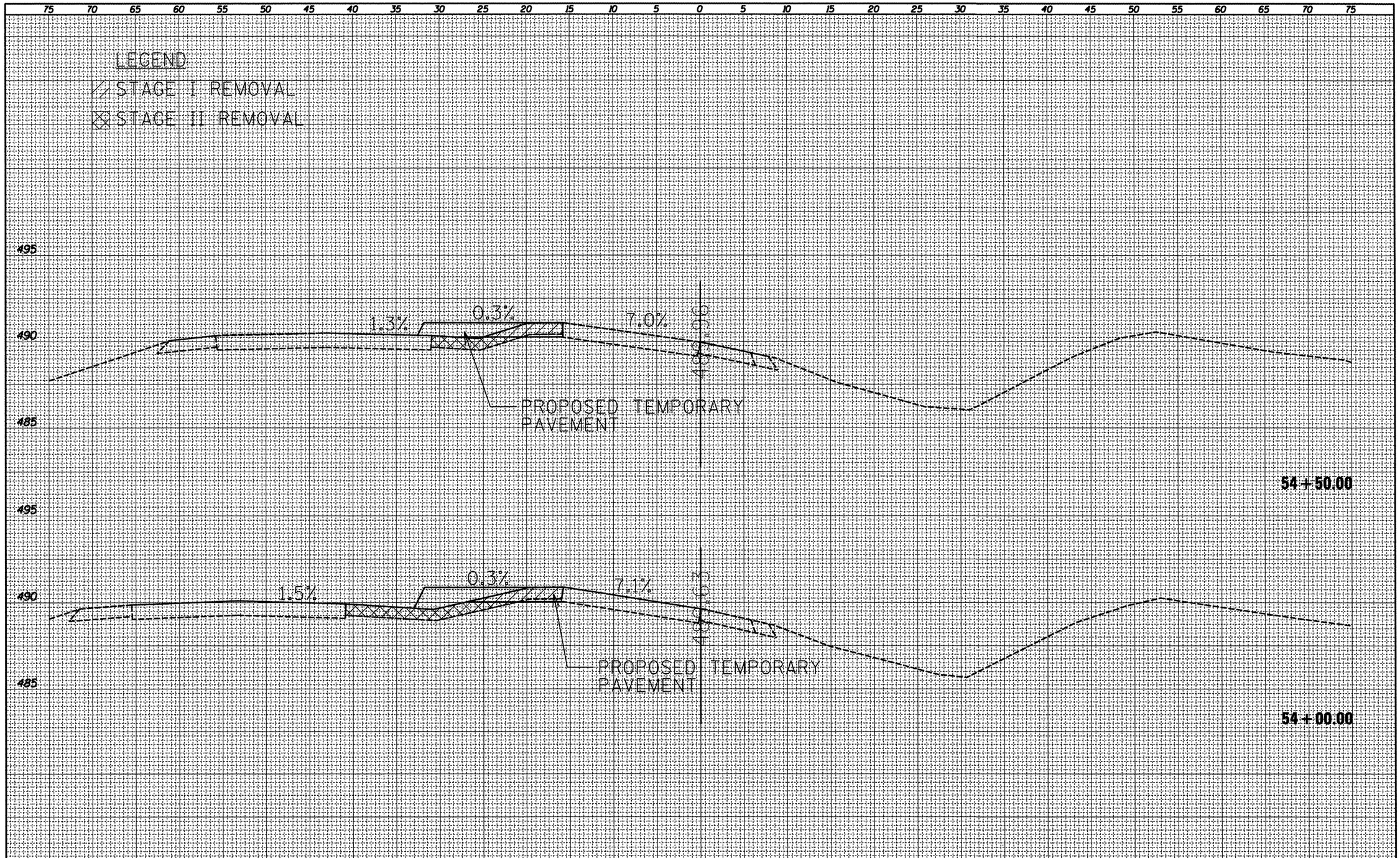
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 53+00.00 TO STA. 53+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	115

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
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	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

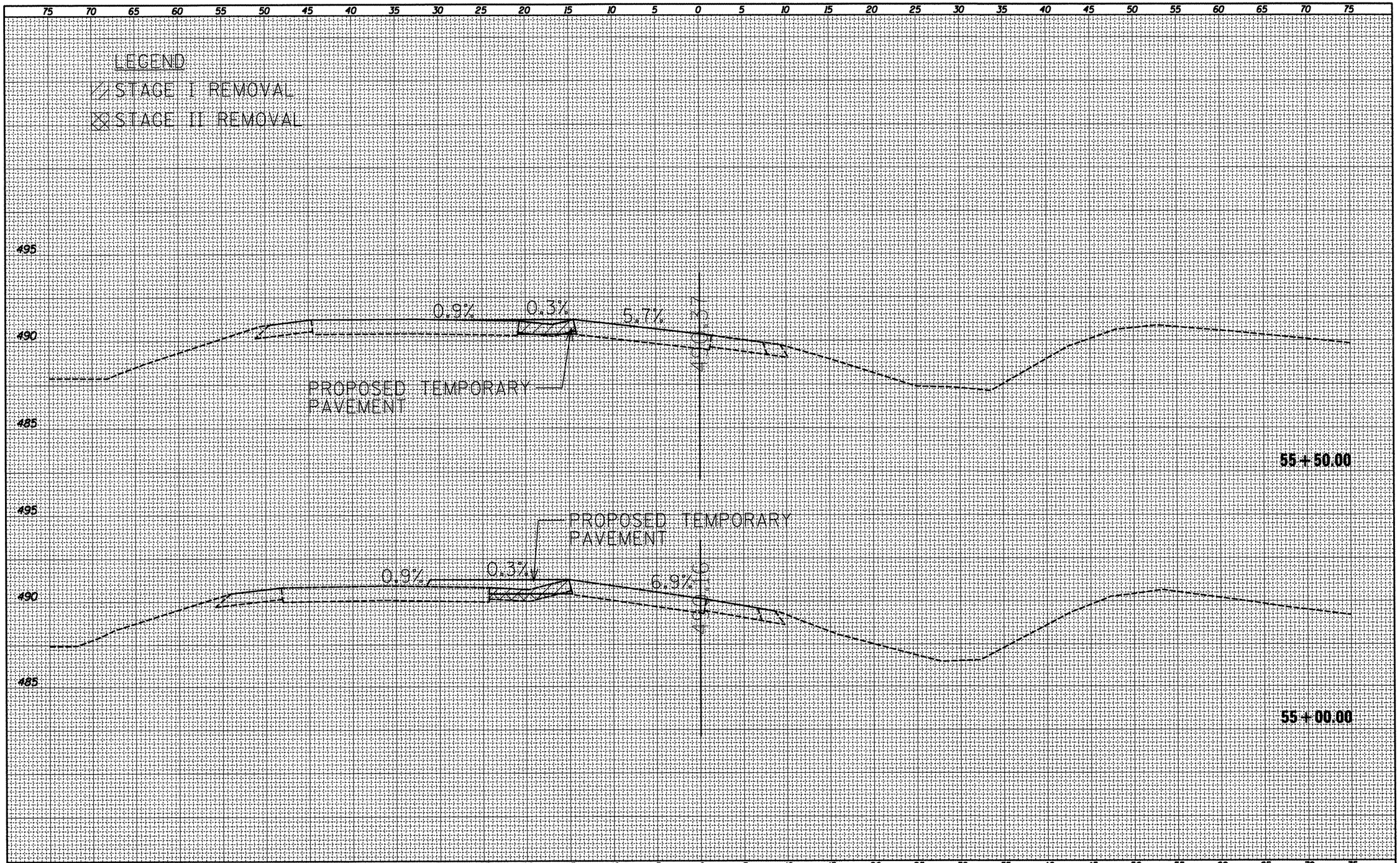
TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 54+00.00 TO STA. 54+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	116

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = D468A30-sht-plan.dgn	USER NAME = cousinjs	DESIGNED -	REVISED -
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	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CROSSOVER

SCALE: | SHEET OF SHEETS | STA. 55+00.00 TO STA. 55+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	Peoria	117	117

CONTRACT NO. 68A30

ILLINOIS FED. AID PROJECT