LIGHTING LEGEND

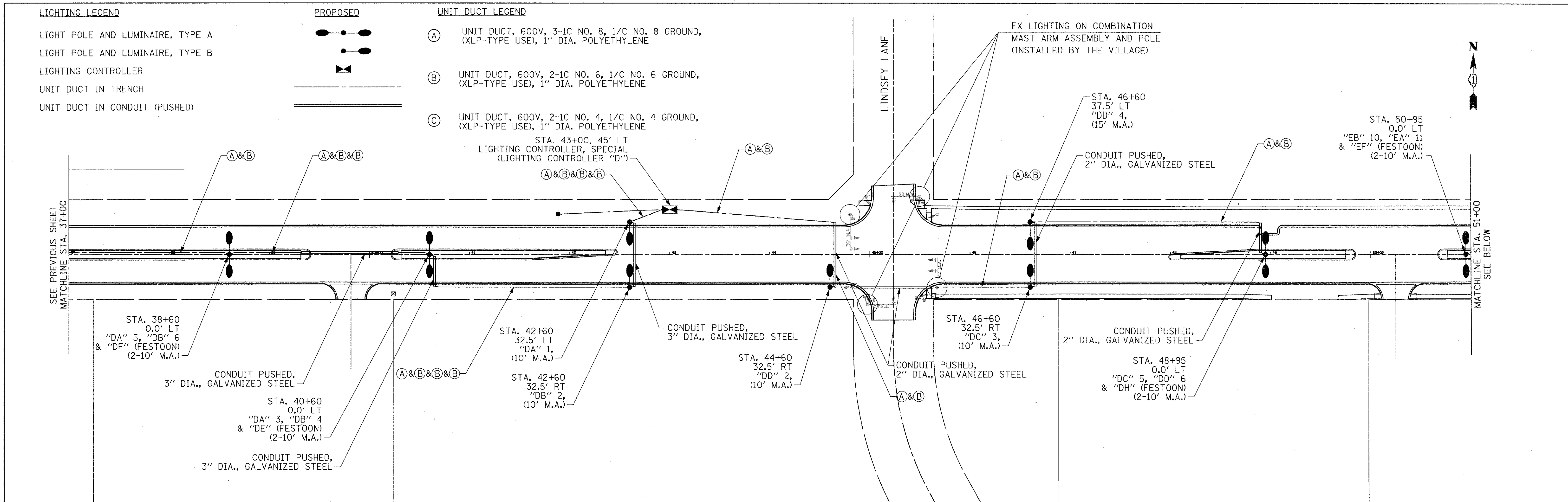
	PROPOSED
LIGHT POLE AND LUMINAIRE, TYPE A	
LIGHT POLE AND LUMINAIRE, TYPE B	
LIGHTING CONTROLLER	
UNIT DUCT IN TRENCH	
UNIT DUCT IN CONDUIT (PUSHED)	

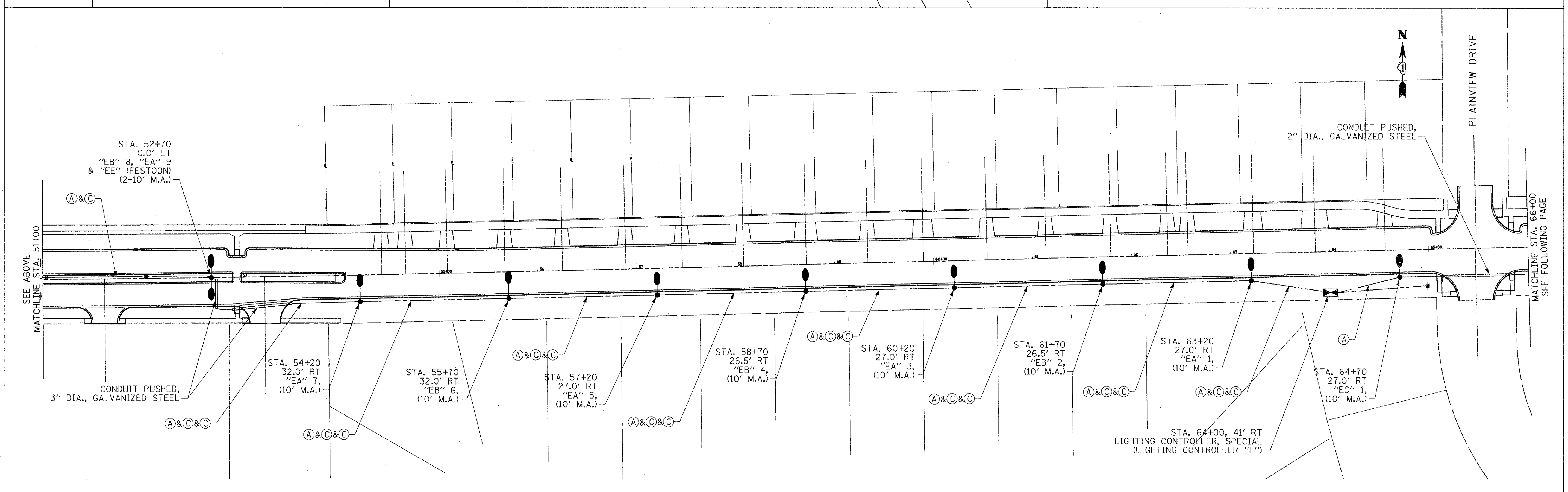
UNIT DUCT LEGEND

A UNIT DUCT, 600V, 3-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE

B UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE

C UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE





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G:\S09021\CADD_Sheets\TS & LIGHTING\d1061_LTG02.dgn		DRAWN -	REVISED -			1578	06-00046-01-PV	WILL	244	201
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -			CONTRACT NO. 63503				
	PLOT DATE = 10/22/2010	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT				

LIGHTING LEGEND

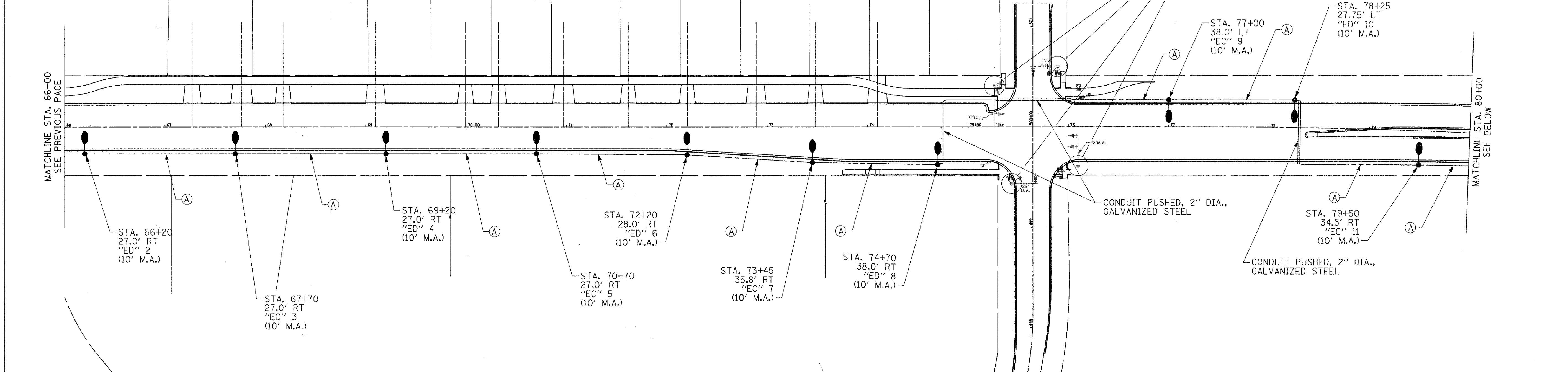
	PROPOSED
LIGHT POLE AND LUMINAIRE, TYPE A	
LIGHT POLE AND LUMINAIRE, TYPE B	
LIGHTING CONTROLLER	
UNIT DUCT IN TRENCH	
UNIT DUCT IN CONDUIT (PUSHED)	

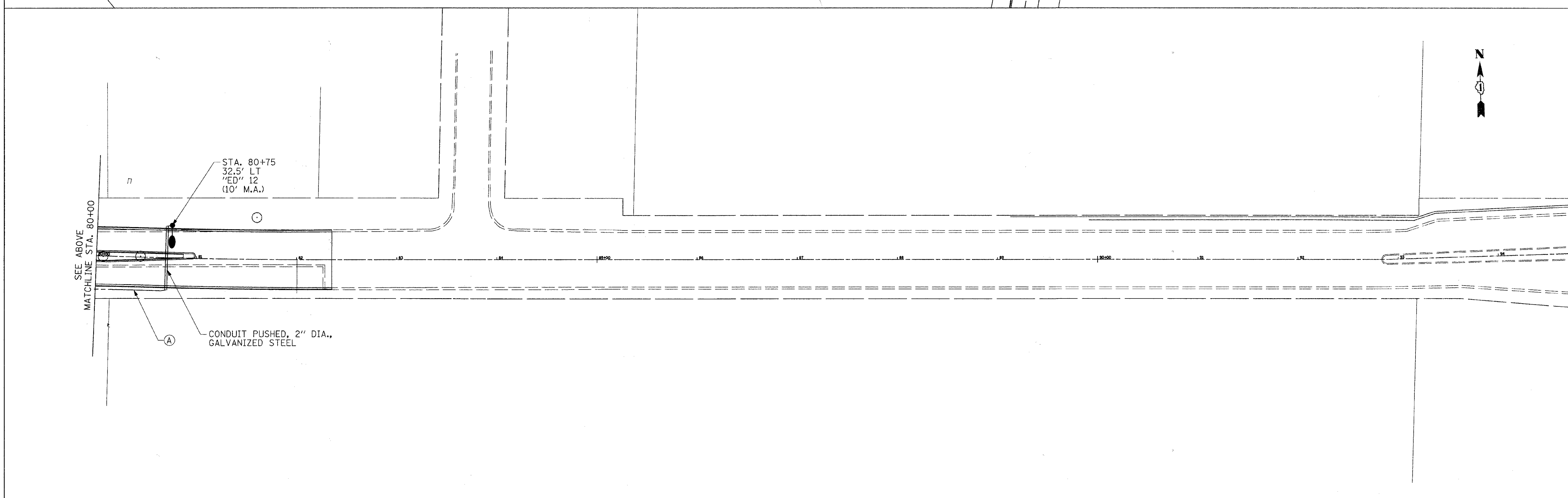
UNIT DUCT LEGEND

(A) UNIT DUCT, 600V, 3-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE

(B) UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE

(C) UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE





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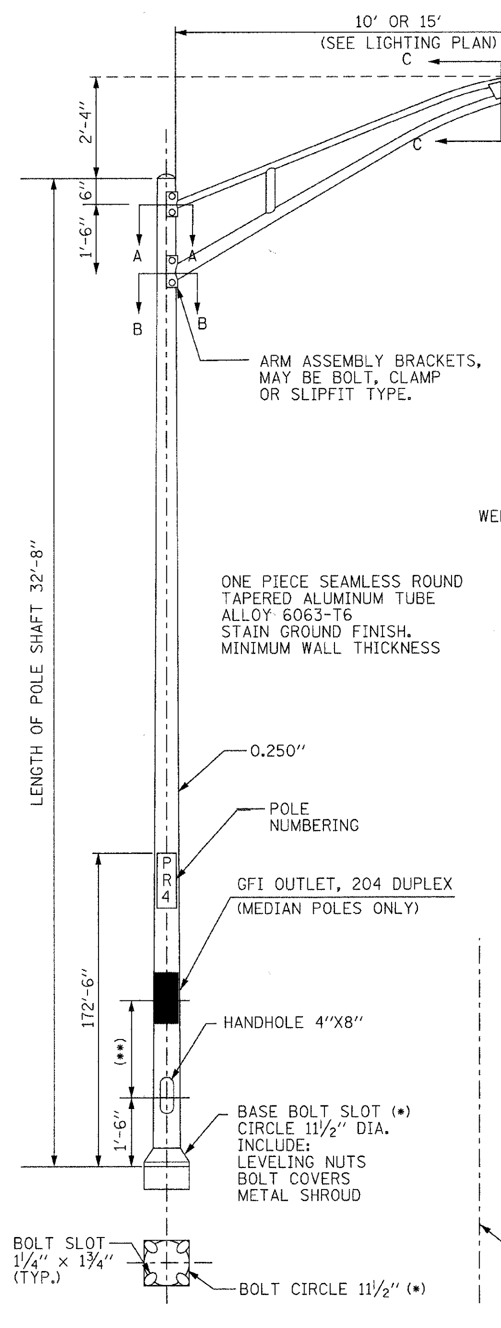
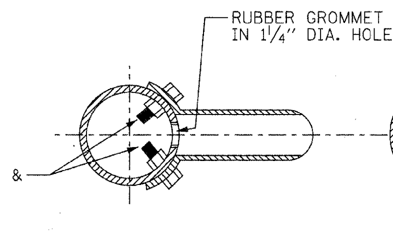
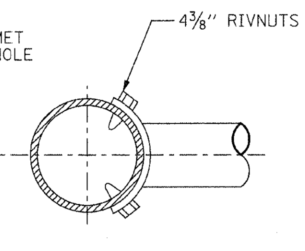
		DATE -	REVISED -							



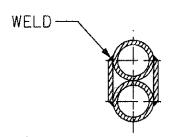
35 FT. M.H. LIGHT POLE



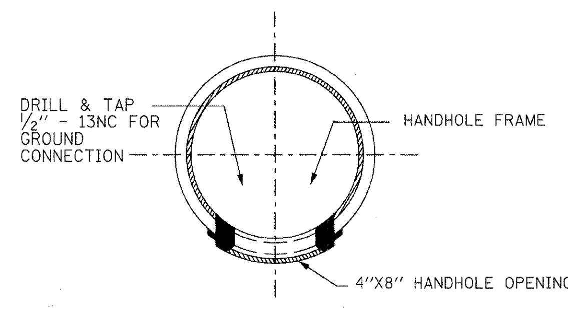
SECTION A-A



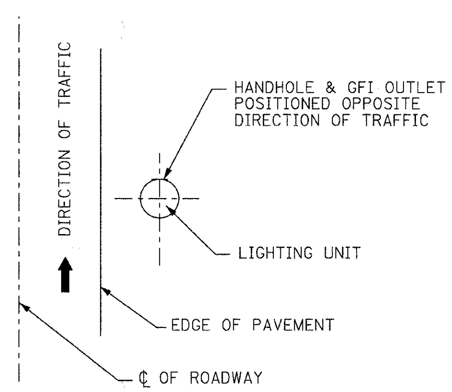
SECTION B-B



SECTION C-C



SECTION THROUGH HANDHOLE



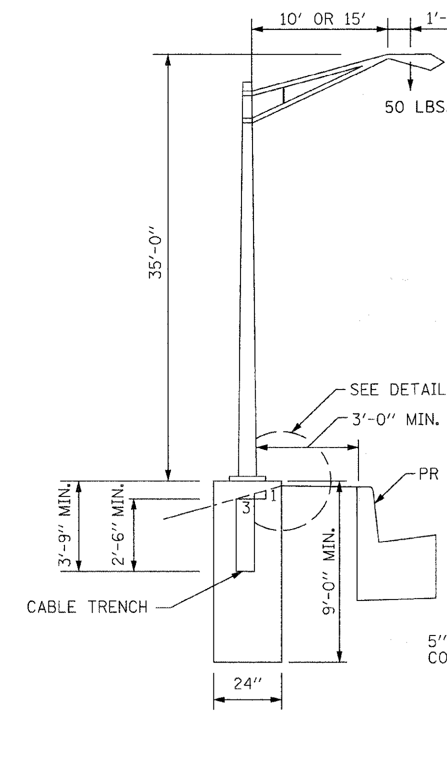
HANDHOLE POSITION

(•) MEDIAN MOUNTED POLES TO HAVE SLOTTED BOLT HOLES TO ACCEPT 13" TO 15" DIA. BOLT CIRCLE.

(••) GFS OUTLETS TO BE INCLUDED BY POLE MANUFACTURER AND LOCATED AS CLOSE TO POLE HANDHOLE AS POSSIBLE.

OUTSIDE MOUNTED POLES SHOWN, MEDIAN MOUNTED POLES HAVE DUAL MAST ARMS.

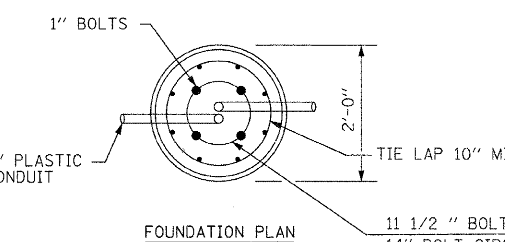
ALL POLES SHALL BE BREAKAWAY



ELEVATION

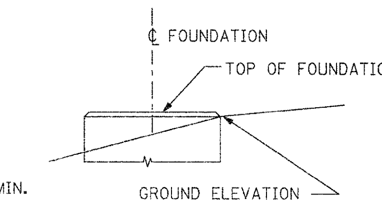
DESIGN TABLE

TYPE OF SOIL	DESIGN DEPTH OF FOUNDATION		REINFORCEMENT IN FOUNDATION			
			SINGLE ARM		TWIN ARM	
	SINGLE ARM D	TWIN ARM D	VERT. BARS	SPIRAL	VERT. BARS	SPIRAL
SOFT CLAY	17'-0"	19'-6"	8-#8X16'-0"	#4X15'-7"	8-#8X13'-6"	#4X17'-5"
MEDIUM CLAY	12'-0"	13'-6"	8-#8X14'-0"	#4X11'-0"	8-#8X12'-6"	#8X12'-0"
STIFF CLAY	8'-3"	9'-6"	8-#8X 7'-6"	#4X 7'-8"	8-#8X 9'-0"	#4X 9'-2"
LOOSE SAND	10'-9"	12'-0"	8-#8X10'-0"	#4X10'-2"	8-#8X11'-0"	#4X11'-0"
MEDIUM SAND	9'-3"	10'-0"	8-#8X 8'-6"	#4X 8'-8"	8-#8X 9'-6"	#4X 9'-7"
DENSE SAND	8'-0"	9'-3"	8-#8X 7'-6"	#4X 7'-8"	8-#8X 6'-6"	#4X 8'-0"
ROCK OR SOLIDIFIED SLAG	5'-0"	5'-0"	NONE	NONE	NONE	NONE



FOUNDATION PLAN

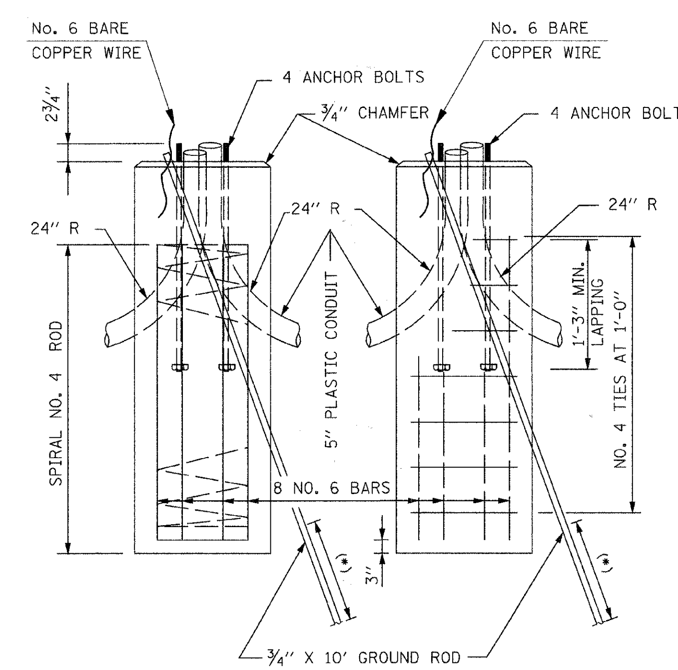
11 1/2 " BOLT CIRCLE (SINGLE MAST ARMS) (•)
14" BOLT CIRCLE (DUAL MAST ARMS) (•)



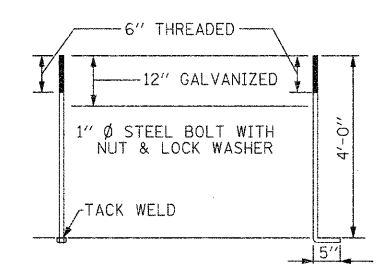
DETAIL A

NOTES

1. THE DESIGN DEPTH D OF FOUNDATION SHALL BE INCREASED BY VALUE OF X ACCORDING TO LOCAL CONDITIONS.
2. CABLE TRENCH SHALL BE BACKFILLED AND COMPACTED BEFORE LIGHT STANDARD IS ERECTED.
3. THE ANCHOR BOLTS SHALL BE PROPERLY SECURED IN PLACE BEFORE THE CONCRETE IS PLACED IN THE FORM.
4. AT THE OPTION OFTHE CONTRACTOR, REINFORCEMENT TIES MAY BE SUBSTITUTED WITH NO. 4 SPIRAL, AND TACK WELDED TYPE BOLT MAY BE SUBSTITUTED WITH HOOK TYPE BOLT.
5. COLD BENDING OF HOOK BOLT IS NOT ALLOWED.
6. THE ENGINEER SHALL DETERMINE THE TYPE OF SOIL DURING EXCAVATION AND SELECT THE DESIGN DEPTH OF FOUNDATION FROM THE DESIGN TABLE USING THE DOMINANT CHARACTERISTIC OF THE SOIL ENCOUNTERED.
7. LIGHT STANDARDS SHALL BE MANUFACTURED BY "VALMONT" OR "FPI".
8. LUMANAIRES SHALL BE "GE", AND NOT INCLUDE PHOTOCELLS.



(•) A MINIMUM OF 6' OF THE GROUND ROD MUST BE IN CONTACT WITH EARTH.



ANCHOR BOLTS DETAIL (4 EA. FOUNDATION)

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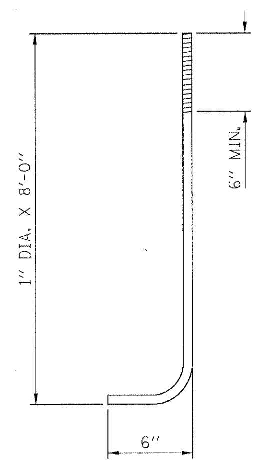
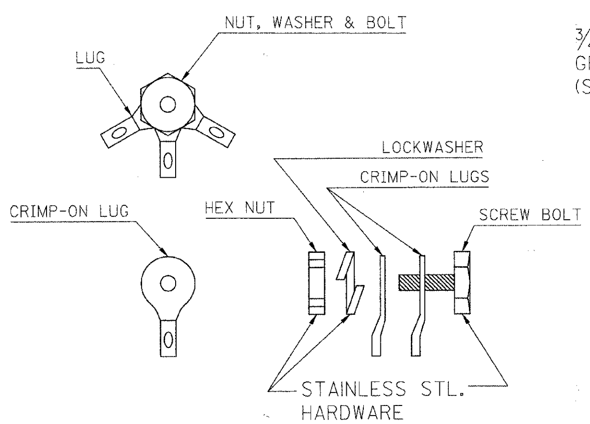
		DRAWN -	REVISED -					CONTRACT NO. 63503	
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -		SCALE: / SHEET NO. OF SHEETS / STA. TO STA.		ILLINOIS FED. AID PROJECT		
	PLOT DATE = 10/22/2010	DATE -	REVISED -						



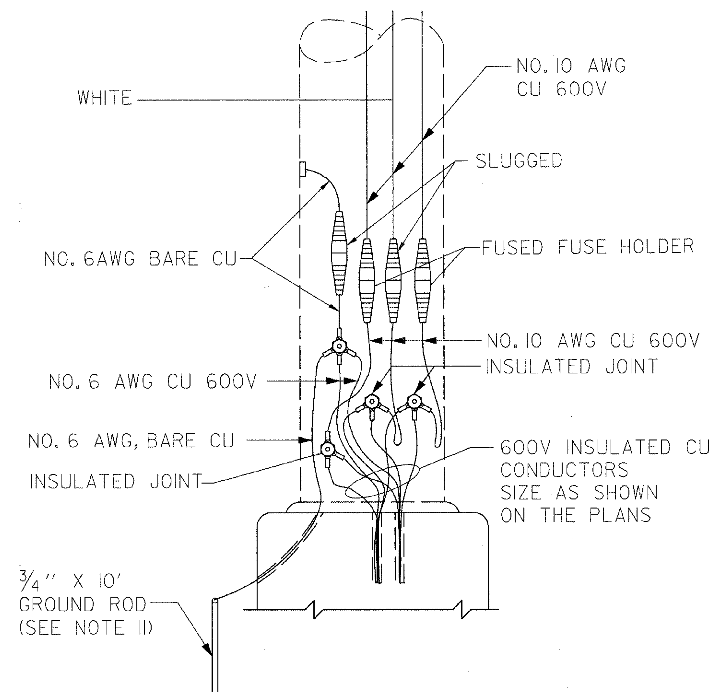
ANCHOR DETAIL

NOT TO SCALE



JOINT ASSEMBLY DETAILS

NOT TO SCALE



POLE BASE WIRING DIAGRAM

NOT TO SCALE

FOUNDATION NOTES:

1. EXCAVATION OF THE POLE FOUNDATION SHALL BE MADE WITH AN AUGER, 24" IN DIAMETER.
2. THE CONTRACTOR SHALL USE #4 SPIRAL 6" PITCH OR AT HIS OPTION MAY SUBSTITUTE #4 TIES AT 12" O/C
3. THE ANCHOR SHALL BE A HOOK TYPE BOLT. COLD BENDING OF THE HOOK WILL NOT BE ALLOWED.
4. THE ANCHOR BOLTS AND RACEWAYS SHALL BE PROPERLY SECURED IN PLACE PRIOR TO PLACEMENT OF CONCRETE.
5. THE ENTIRE LENGTH OF THE ANCHOR BOLTS, AS WELL AS THE NUTS AND WASHERS, SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH THE REQUIREMENTS OF ASTM DESIGNATION A 153.
6. CONCRETE SHALL BE CLASS 'SI'. CONCRETE FOUNDATION SHALL BE CURED FOR TEN (10) DAYS BEFORE THE LIGHT STANDARD IS ERECTED.
7. THE CABLE TRENCH SHALL BE BACKFILLED AND COMPACTED BEFORE THE LIGHT IS ERECTED.
8. ANCHOR BOLTS SHALL PROJECT 2 3/4" ABOVE THE TOP OF THE FOUNDATION(SEE NOTE 10).
9. RACEWAYS SHALL PROJECT 1" ABOVE THE TOP OF THE FOUNDATION.
10. THE CONTRACTOR SHALL COORDINATE THE EXTENSION OF THE ANCHOR BOLTS ABOVE THE TOP OF FOUNDATION WITH THE MANUFACTURER'S REQUIREMENTS FOR THE BREAKAWAY DEVICE.
11. CADWELD NO. 6 BARE COPPER GROUND CABLE TO GROUND ROD.

CONTRACTOR SHALL FURNISH AND INSTALL

A LIGHTING CONTROLLER INCLUDING FOUNDATION AND METER CABINET WITH CONNECTION DEVICES, WIRES AND FITTINGS.

B CONDUIT IN TRENCH - 2 1/2" DIA.

C CONDUIT PUSHED - 2 1/2" DIA., IF REQUIRED

D ELECTRIC CABLE - CABLES FROM INSIDE THE CONTROLLER TO TOP OF STEEL CONDUIT AND ENOUGH CABLE FOR CONNECTION TO THE TRANSFORMER.

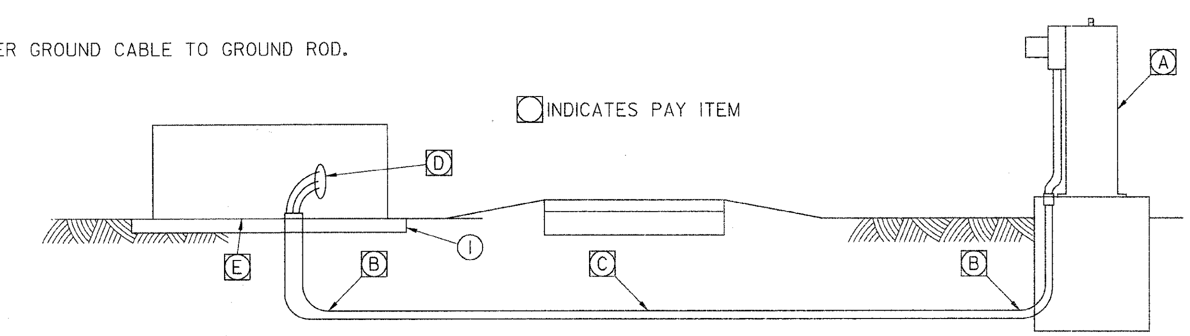
E ELECTRIC SERVICE INSTALLATION

1 PCC TRANSFORMER PAD

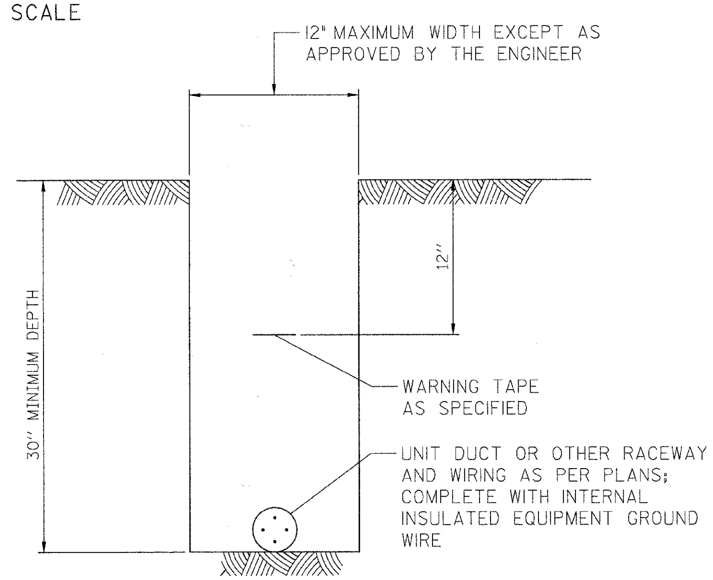
EDISON COMPANY SHALL FURNISH AND INSTALL (FREE OF CHARGE):

2 ELECTRIC SERVICE INSTALLATION: TRANSFORMER, CUT-OUT SWITCH, LIGHTNING ARRESTER, GROUNDING EQUIPMENT, INSULATORS, WIRES, HOUSING, HARDWARE AND ANY OTHER EQUIPMENT AND LABOR DEEMED NECESSARY.

☐ INDICATES PAY ITEM



ELECTRIC SERVICE INSTALLATION



TYPICAL WIRING IN TRENCH DETAIL

NOT TO SCALE

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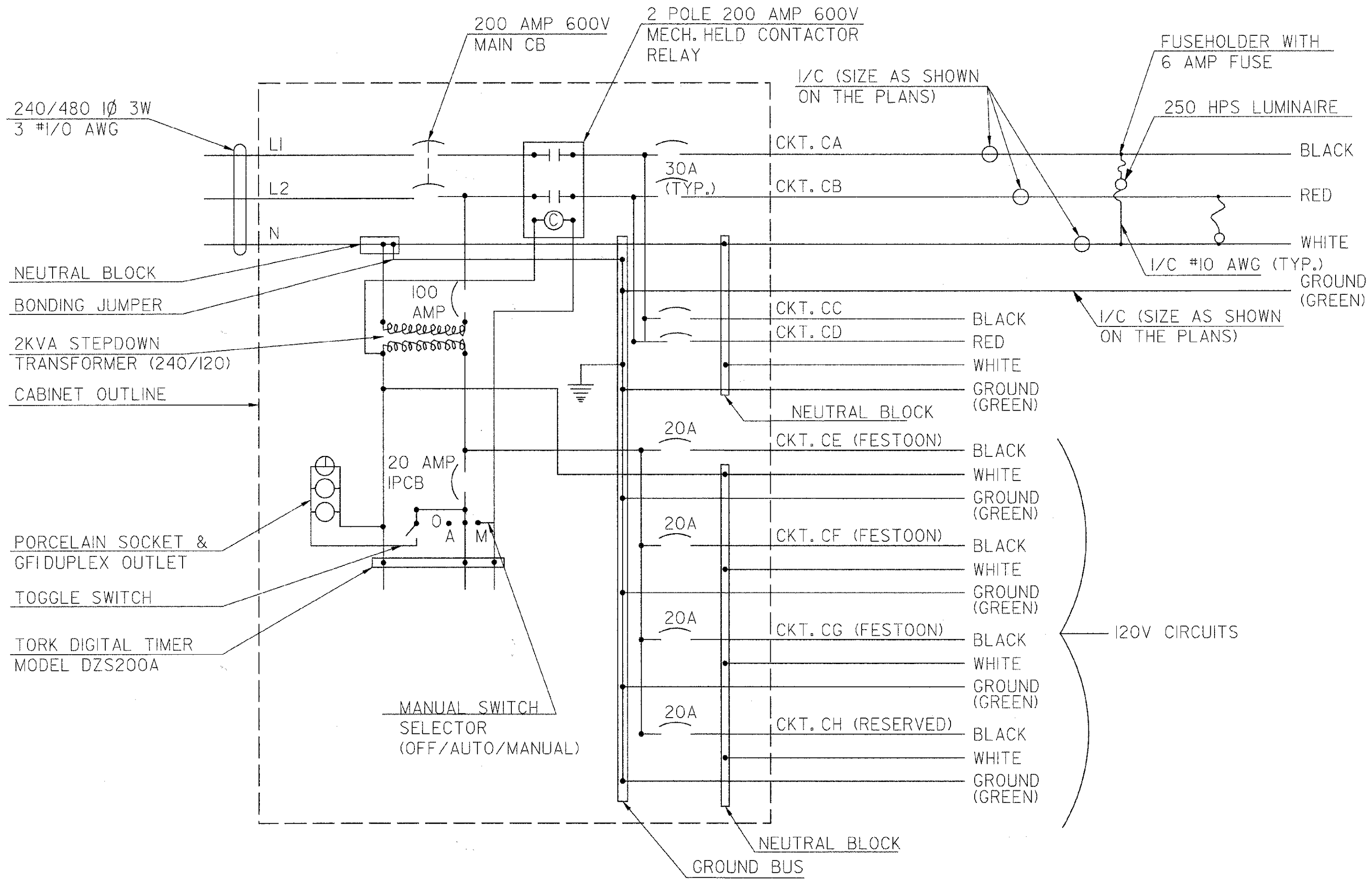
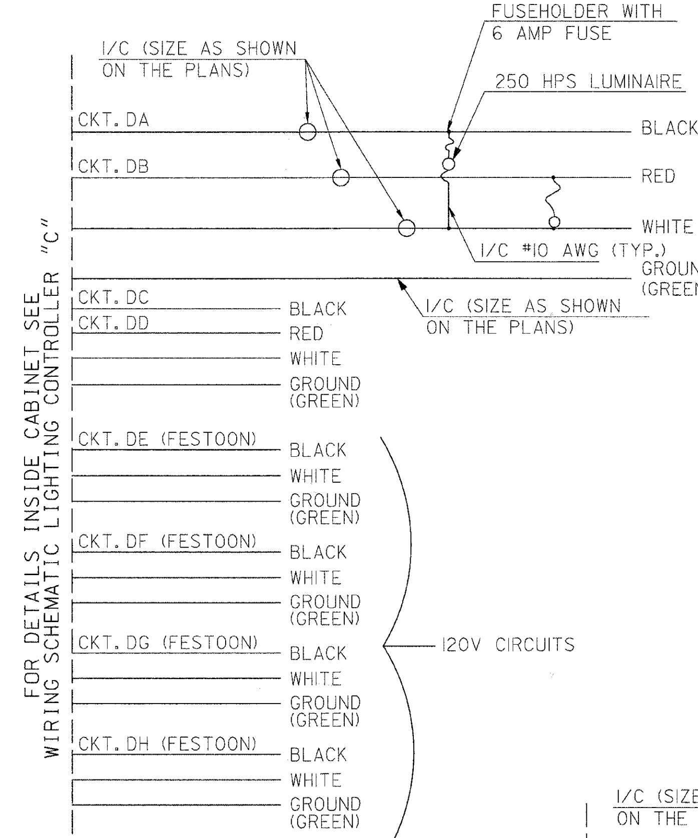
	PLOT SCALE = 50.0000 ' / IN.	DRAWN -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 63503	
	PLOT DATE = 10/22/2010	CHECKED -	REVISED -					ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -						



WIRING SCHEMATIC
LIGHTING CONTROLLER "C"
NOT TO SCALE



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LIGHTING CONTROLLER "D"
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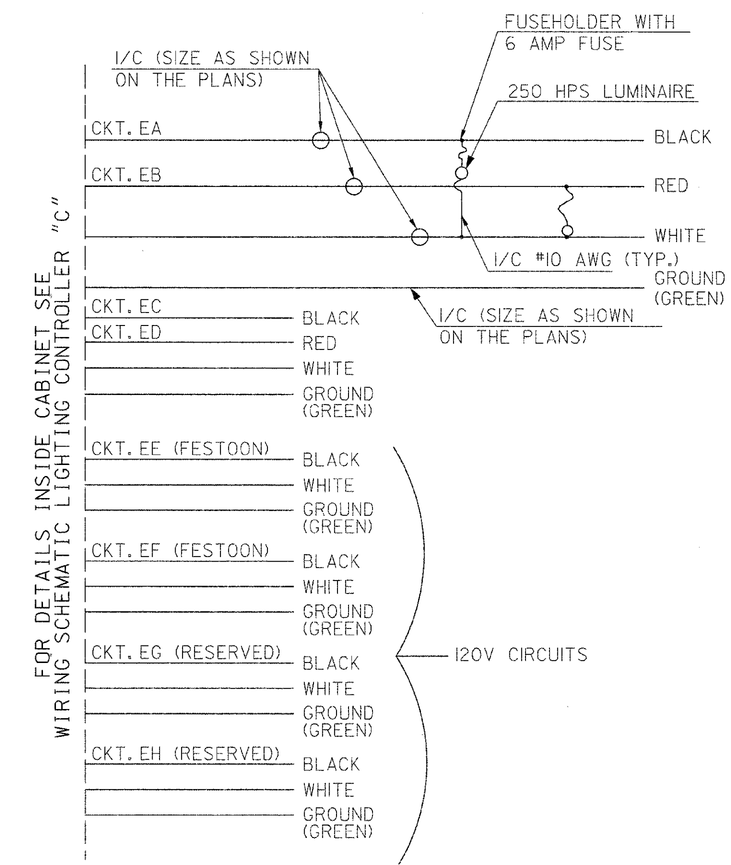

WIRING SCHEMATIC
LIGHTING CONTROLLER "E"
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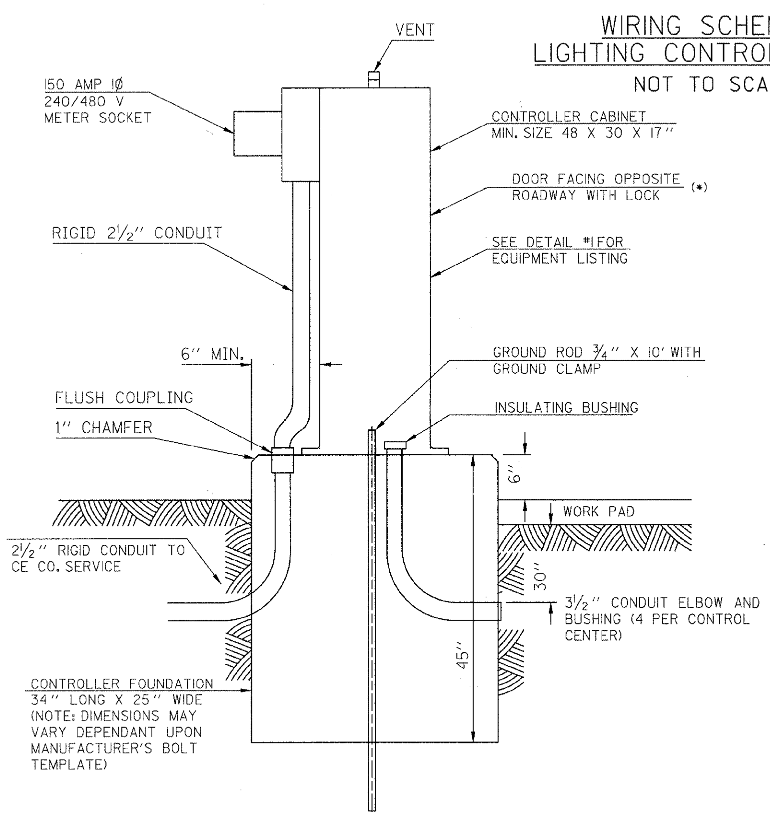
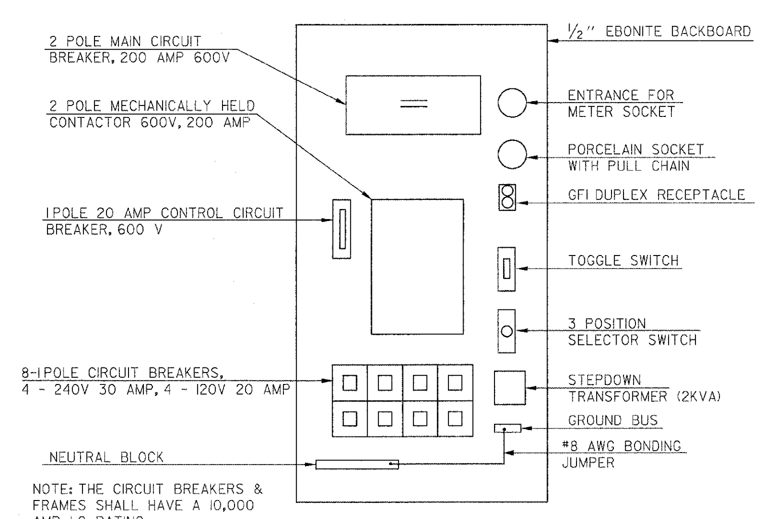


LIGHTING CONTROL CENTER



NOTE: THE CIRCUIT BREAKERS & FRAMES SHALL HAVE A 10,000 AMP I.C. RATING

CONTROL CENTER EQUIPMENT LAYOUT
DETAIL #1

(*) LABEL ON CABINET DOOR TO READ:
"VILLAGE OF BOLINGBROOK STREETLIGHT CABINET"
(THIS WORK IS INCLUDED IN COST OF THE
LIGHTING CONTROLLER.)

FILE NAME = G:\S09021\CADD_Sheets\TS & LIGHTING\d10...DT03.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	DRAWN -	REVISED -
	PLOT DATE = 10/22/2012	CHECKED -	REVISED -
		DATE -	REVISED -

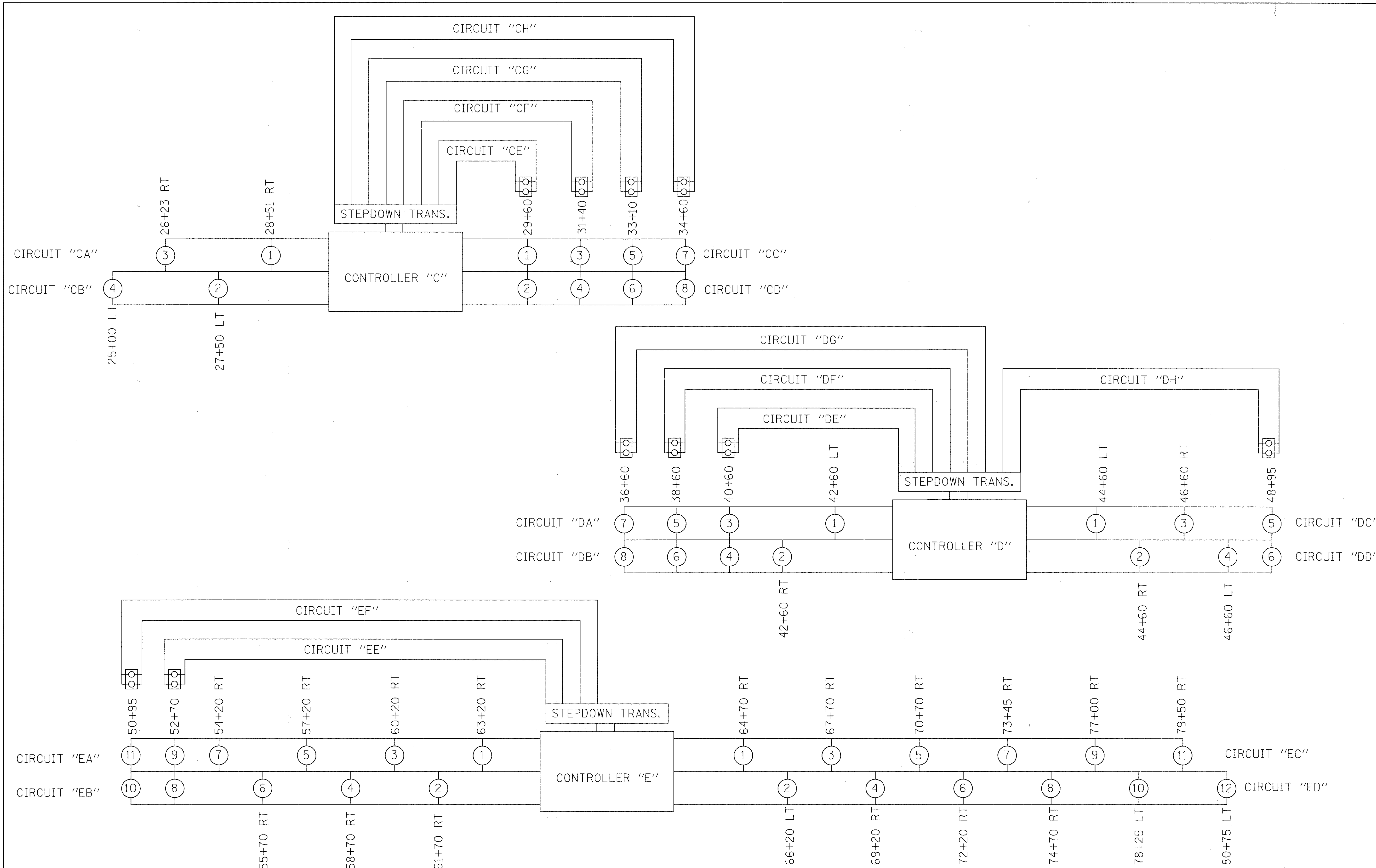
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NOT TO SCALE

LIGHTING DETAILS

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

F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	205
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING DETAILS

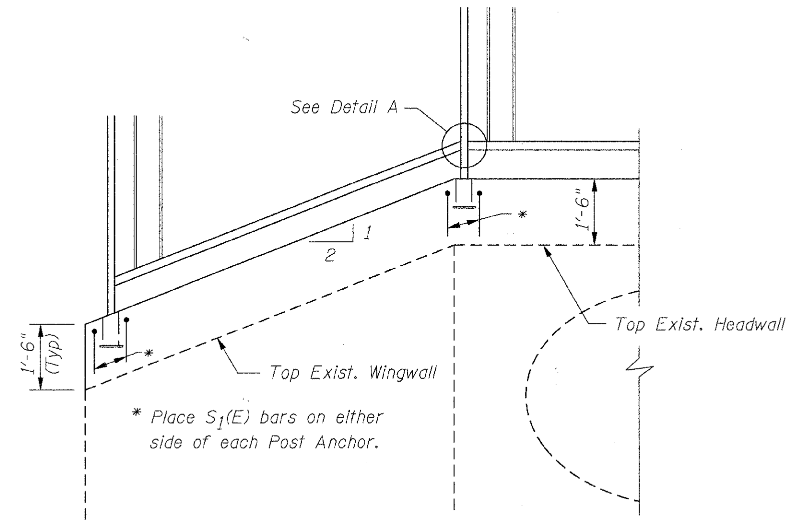
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	206

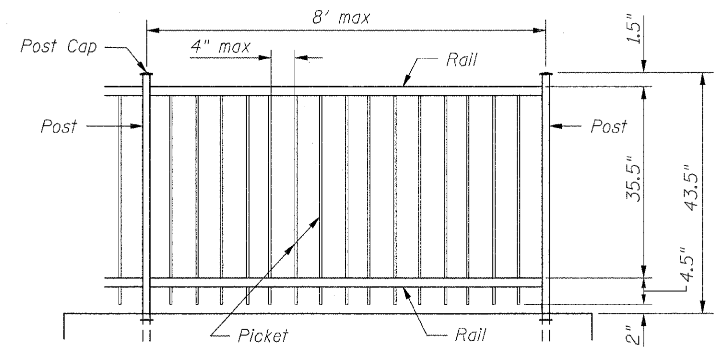
CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

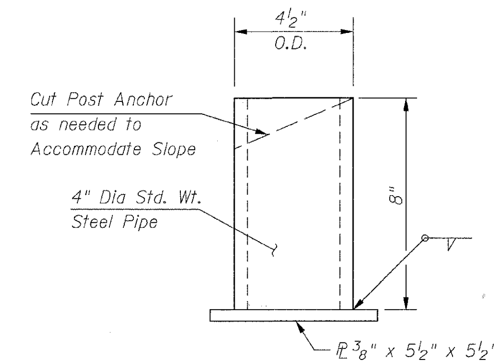


ELEVATION - HEADWALL EXTENSION

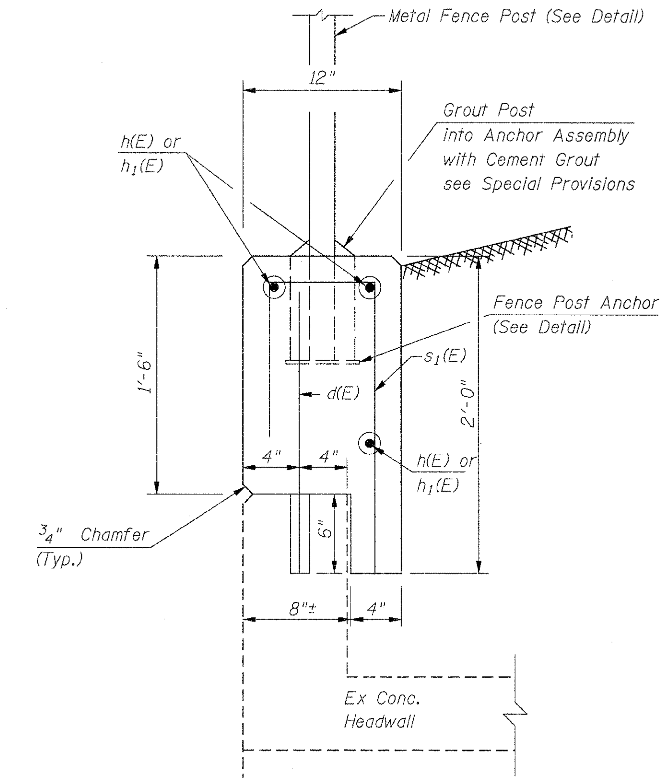


FENCE DETAIL
(See Fence Specifications)

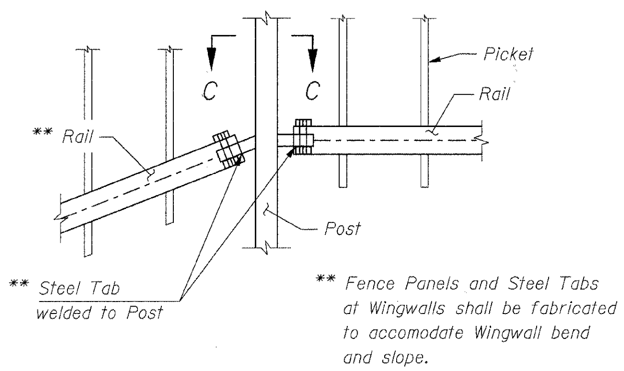
Notes:
1. Cost of furnishing and installing Post Anchors and Cement Grout shall be included in the cost for "Ornamental Fence, Wrought Iron".
2. Epoxy Grouting d(E) bars in 6" min drilled holes according to Art. 584 of the Std. Specs. Cost included with "Reinforcement Bars, Epoxy Coated".
3. Contractor shall verify dimensions and layout in the field prior to ordering material.



FENCE POST ANCHOR
(Galvanize After Fabrication)



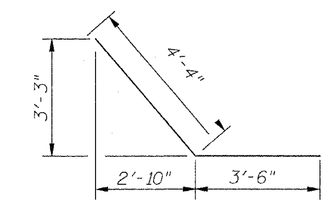
SEC B-B
(Thru Headwall)



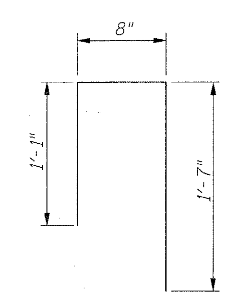
DETAIL A

NAPERVILLE RD. TRIB.
BUILT 201X BY
VILLAGE OF BOLINGBROOK
SEC. 06-00046-01-PV
FAU RT 1578 STA. 29+74.20
STR NO 099-3050 LOADING HS-20

NAME PLATE
See Std. 515001

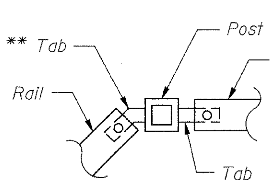


BAR h (E)

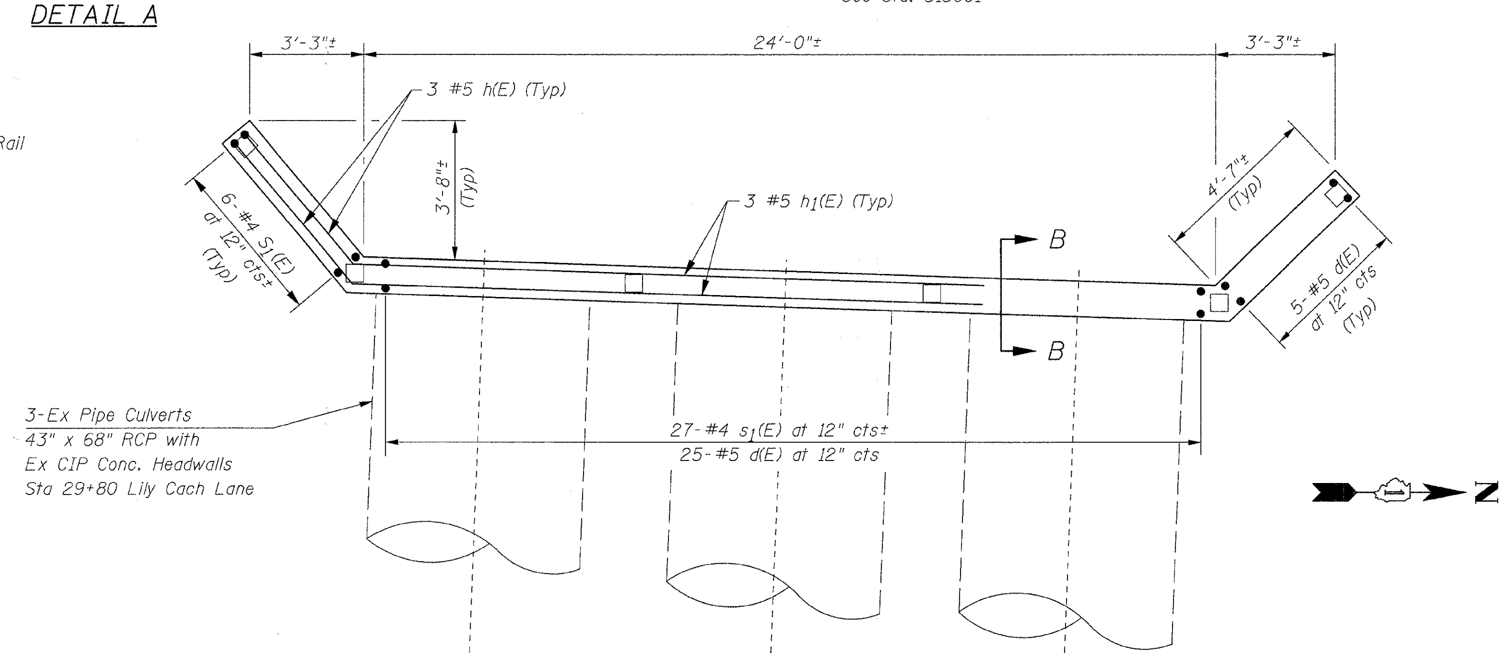


BAR s_1(E)

FENCE SPECIFICATIONS		
Component	Dimensions	Material
Pickets	0.5" x 0.5" Ø	Steel Sq. Bar
Picket Space	4" Max	
Rails (2)	0.5" x 1.5" x 0.125" ⊏	Steel Channel
Post	2.0 x 2.0 x 14 ga. ☐	Steel Tube
Color	Black	Enamel



SEC C-C



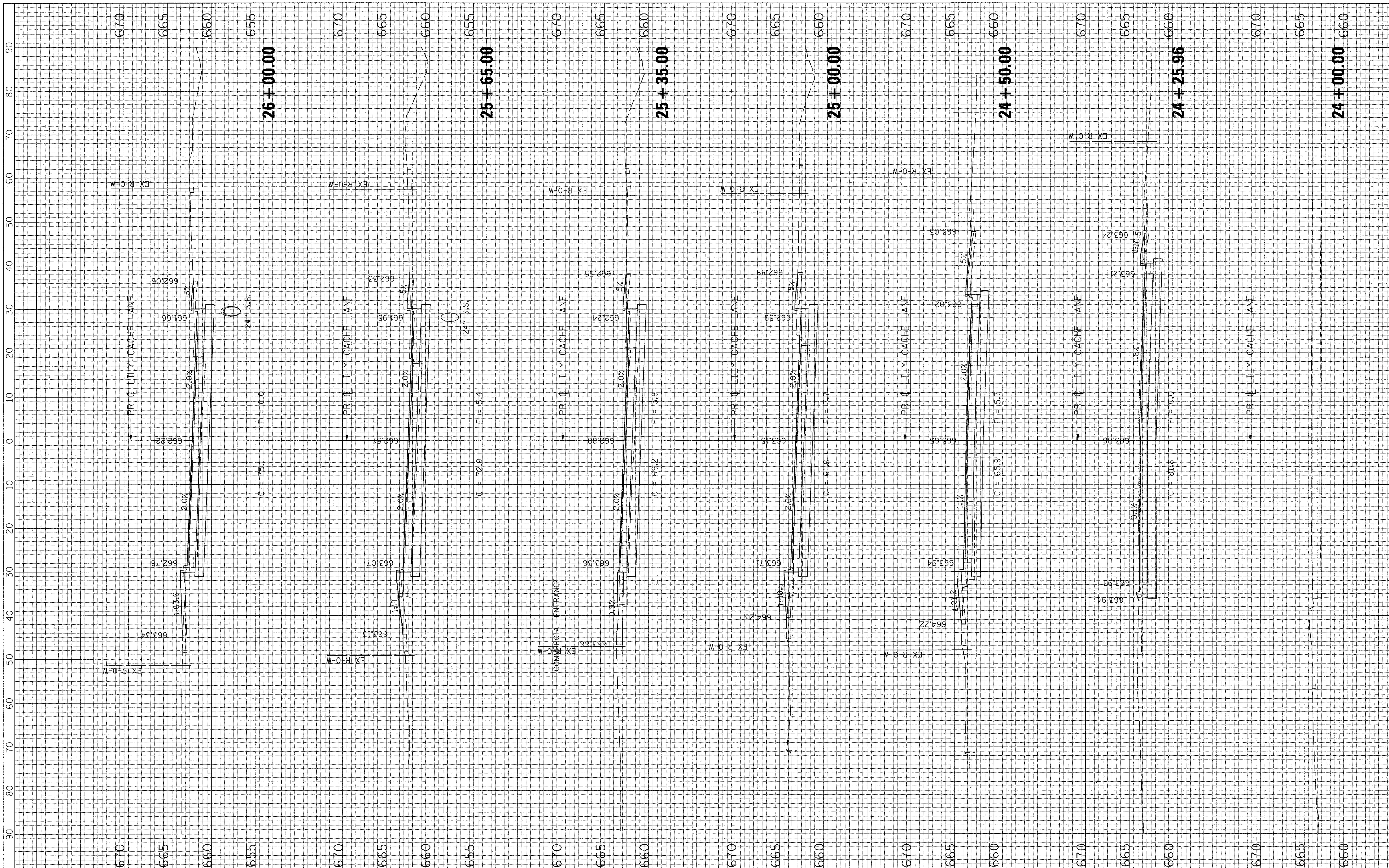
PLAN - HEADWALL EXTENSION
(West Headwall Only)

BILL OF MATERIAL				
Bar	No.	Size	Length	Shape
d(E)	35	#5	1'-9"	—
h(E)	6	#5	7'-10"	⌐
h_1(E)	3	#5	23'-10"	—
s_1(E)	39	#4	3'-4"	⊏
Concrete Structures			C.Y	2.1
Reinforcement Bars, Epoxy Coated			Lbs	280
Ornamental Fence, Wrought Iron			Foot	33
Name Plate			Each	1

HEADWALL EXTENSION AND FENCE DETAILS
LILY CACHE LANE OVER
NAPERVILLE ROAD TRIBUTARY
WILL COUNTY
STA. 29+74.20
STRUCTURE No. 099-3050

DESIGNED	DRB
CHECKED	
DRAWN	TRF
CHECKED	

SHEET NO. / SHEETS	F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1578	06-00046-01-PV	WILL	244	207
			CONTRACT NO. 63503		
	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

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

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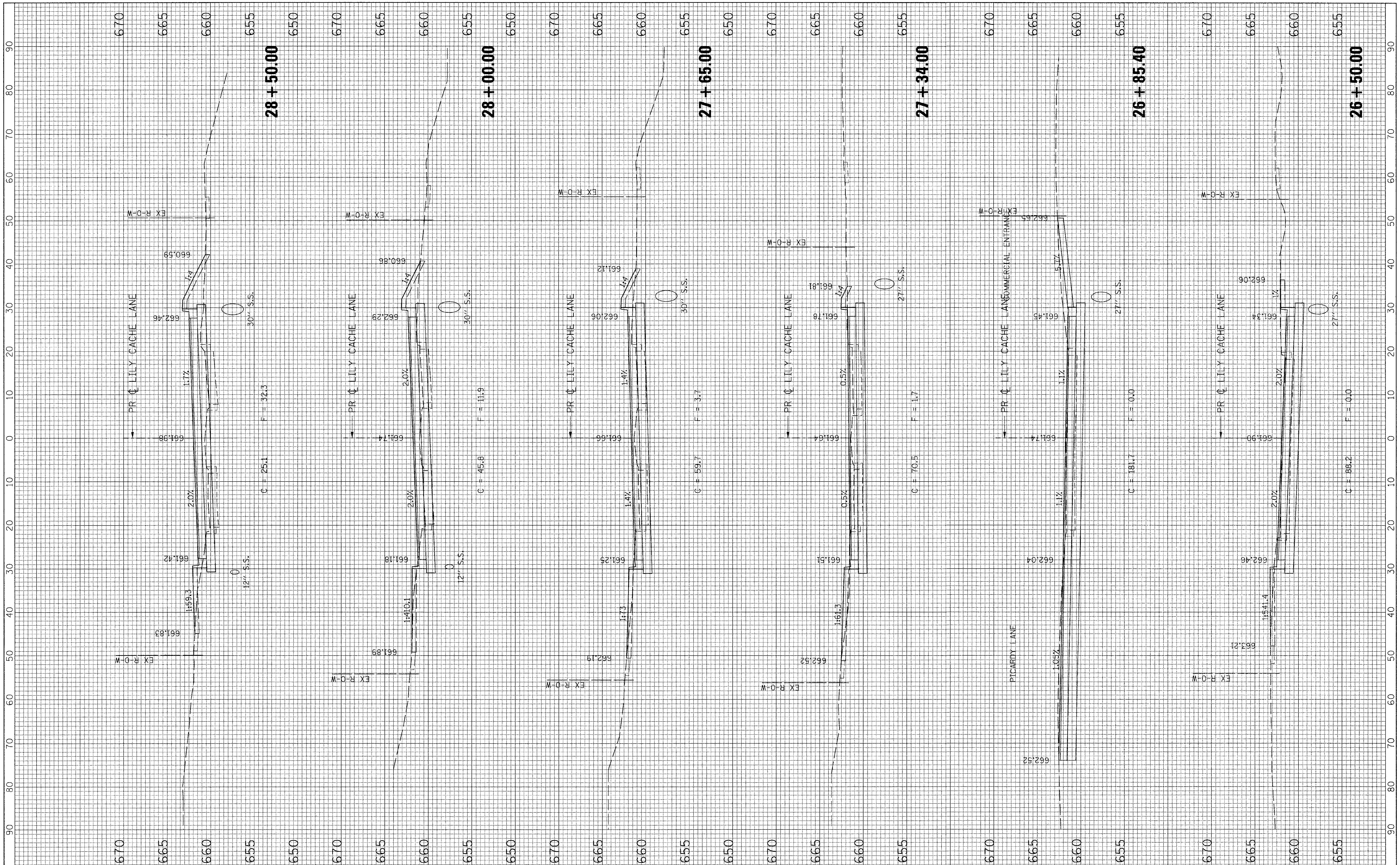
		DRAWN -	REVISED -		
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -		
	PLOT DATE = 10/22/2010	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 24+00.00 TO STA. 26+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	208
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		



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		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

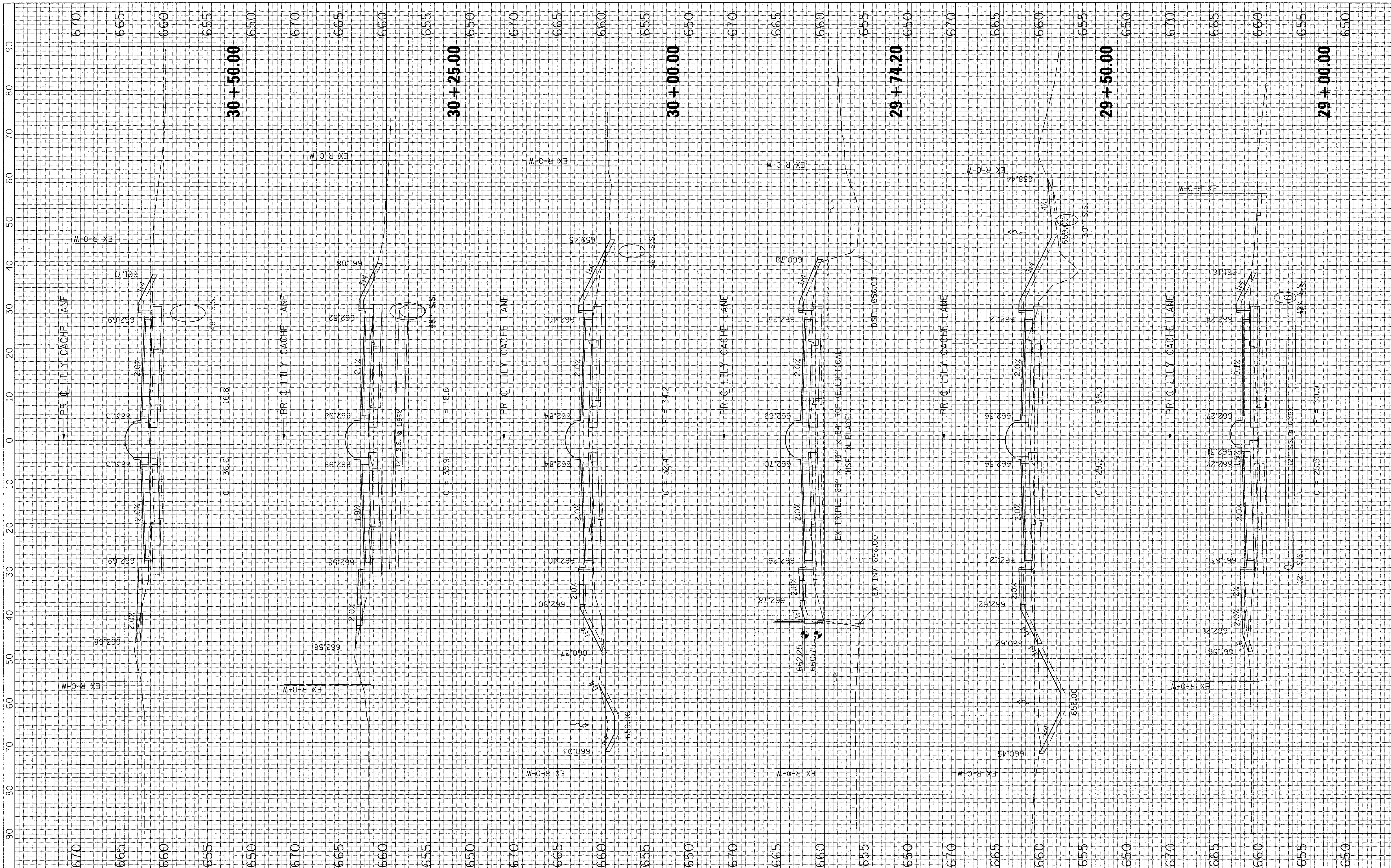
CROSS SECTIONS
LILY CACHE LANE

SCALE: SHEET NO. OF SHEETS STA. 26+50.00 TO STA. 28+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	209

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT



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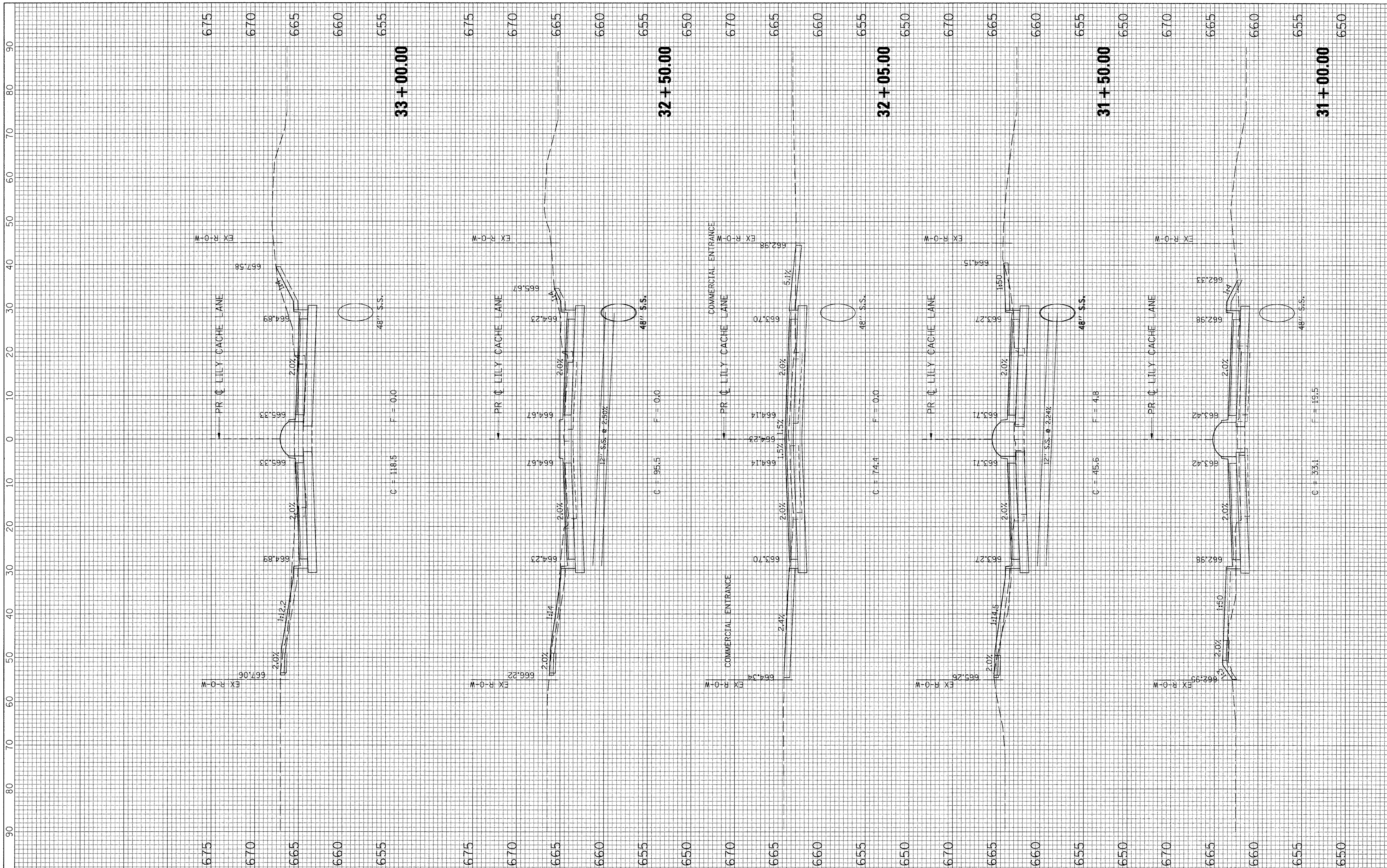
	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

SCALE:	SHEET NO. OF SHEETS	STA. 29+00.00 TO STA. 30+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	210
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		



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		DRAWN -	REVISED -	
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	PLOT DATE = 10/22/2010	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

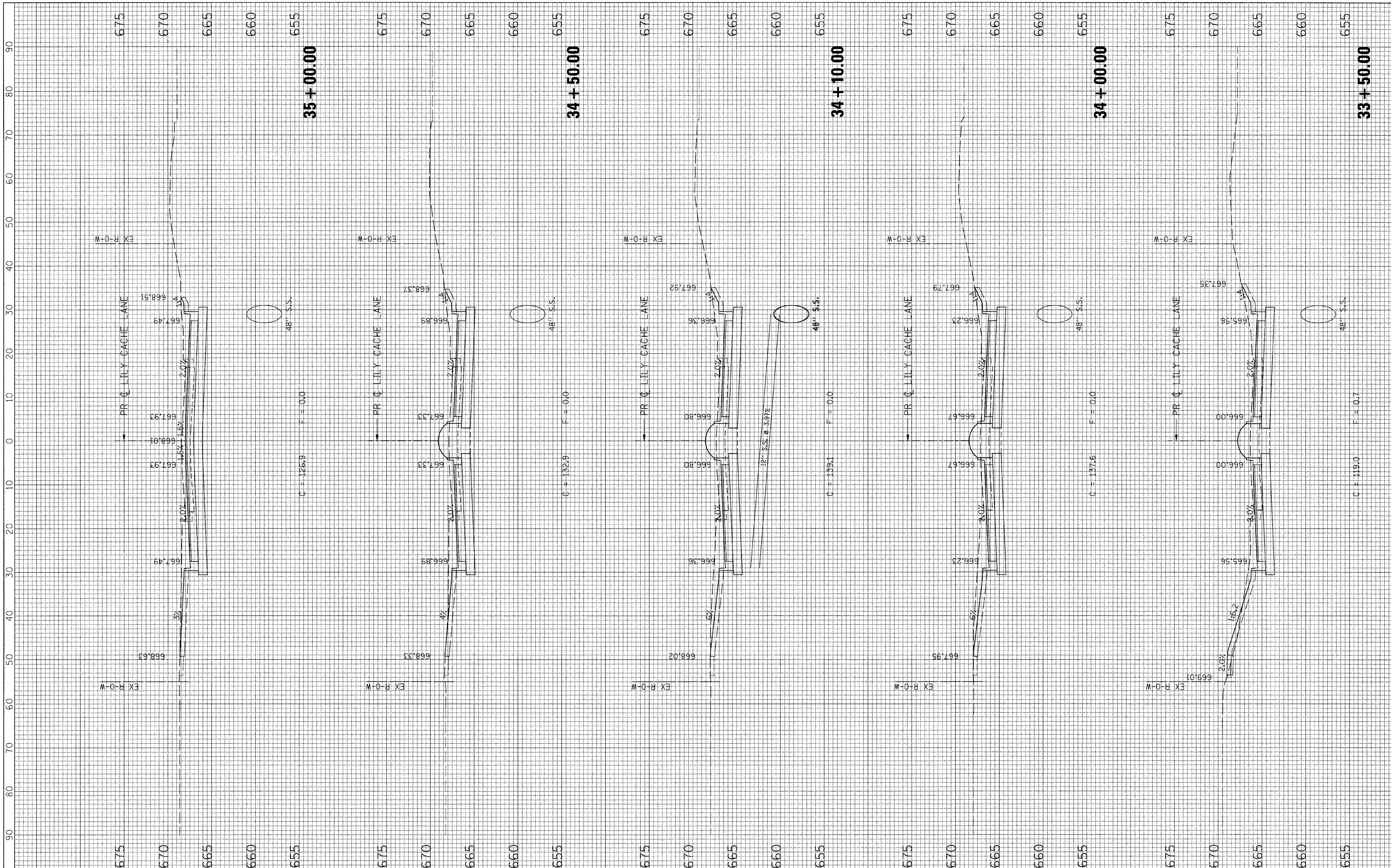
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 31+00.00 TO STA. 33+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	211

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT



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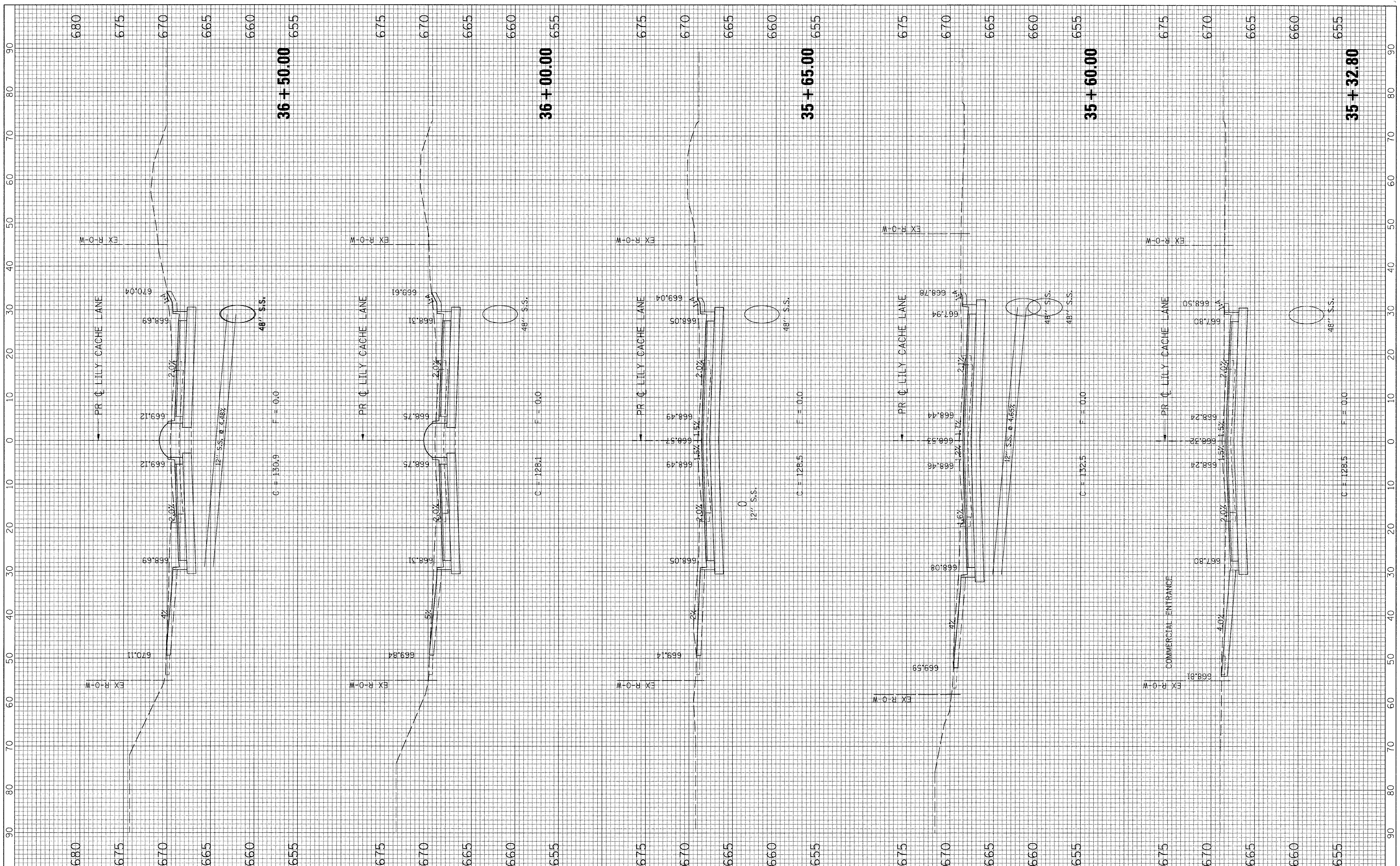
		DRAWN -	REVISED -			COUNTY WILL	TOTAL SHEETS 244
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -			SHEET NO. 212	CONTRACT NO. 63503
	PLOT DATE = 10/22/2010	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 33+50.00 TO STA. 35+00.00	ILLINOIS FED. AID PROJECT	



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		DRAWN -	REVISED -	
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -	
	PLOT DATE = 10/22/2010	DATE -	REVISED -	

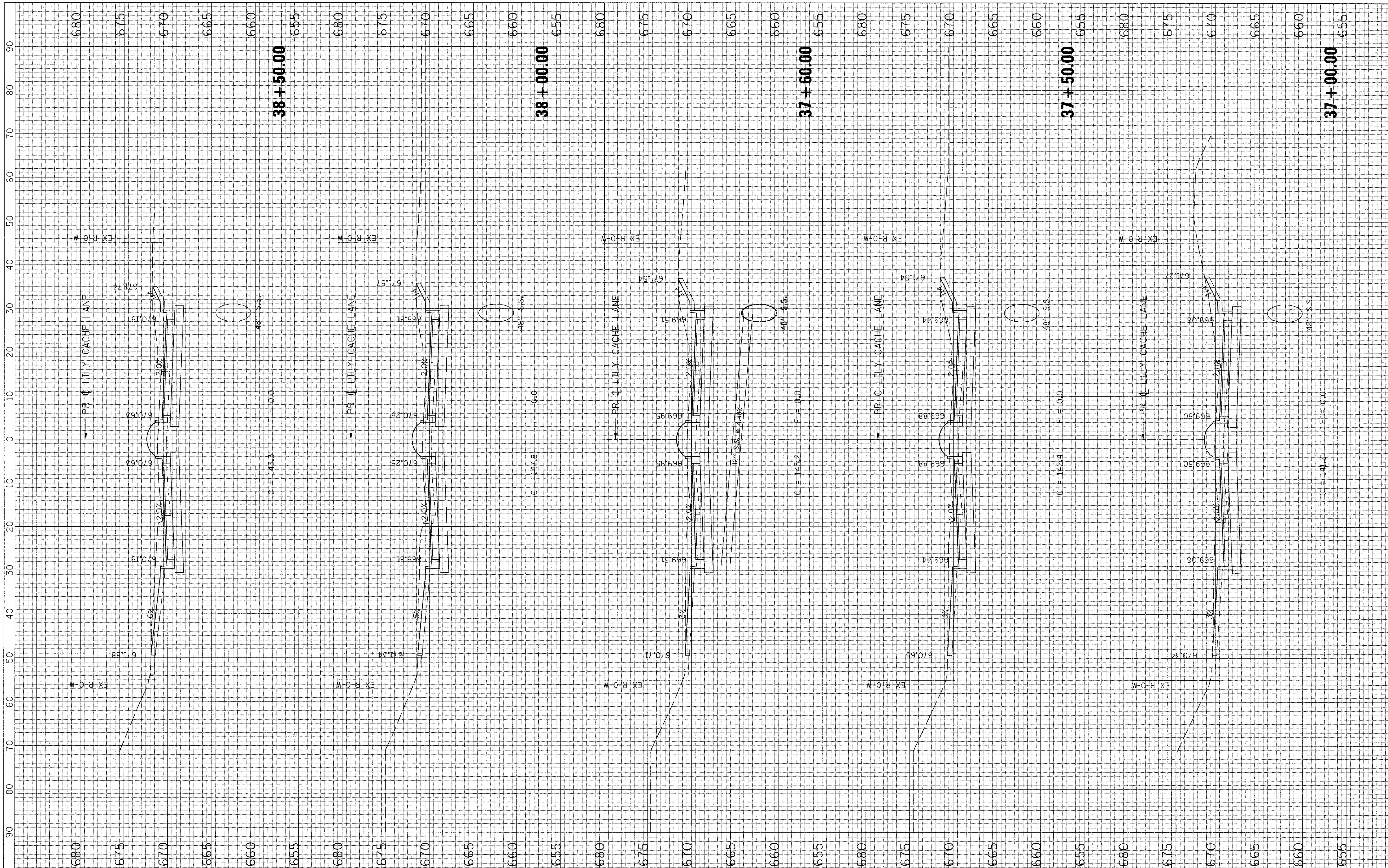
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 35+32.80 TO STA. 36+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	213

CONTRACT NO. 63503

ILLINOIS | FED. AID PROJECT

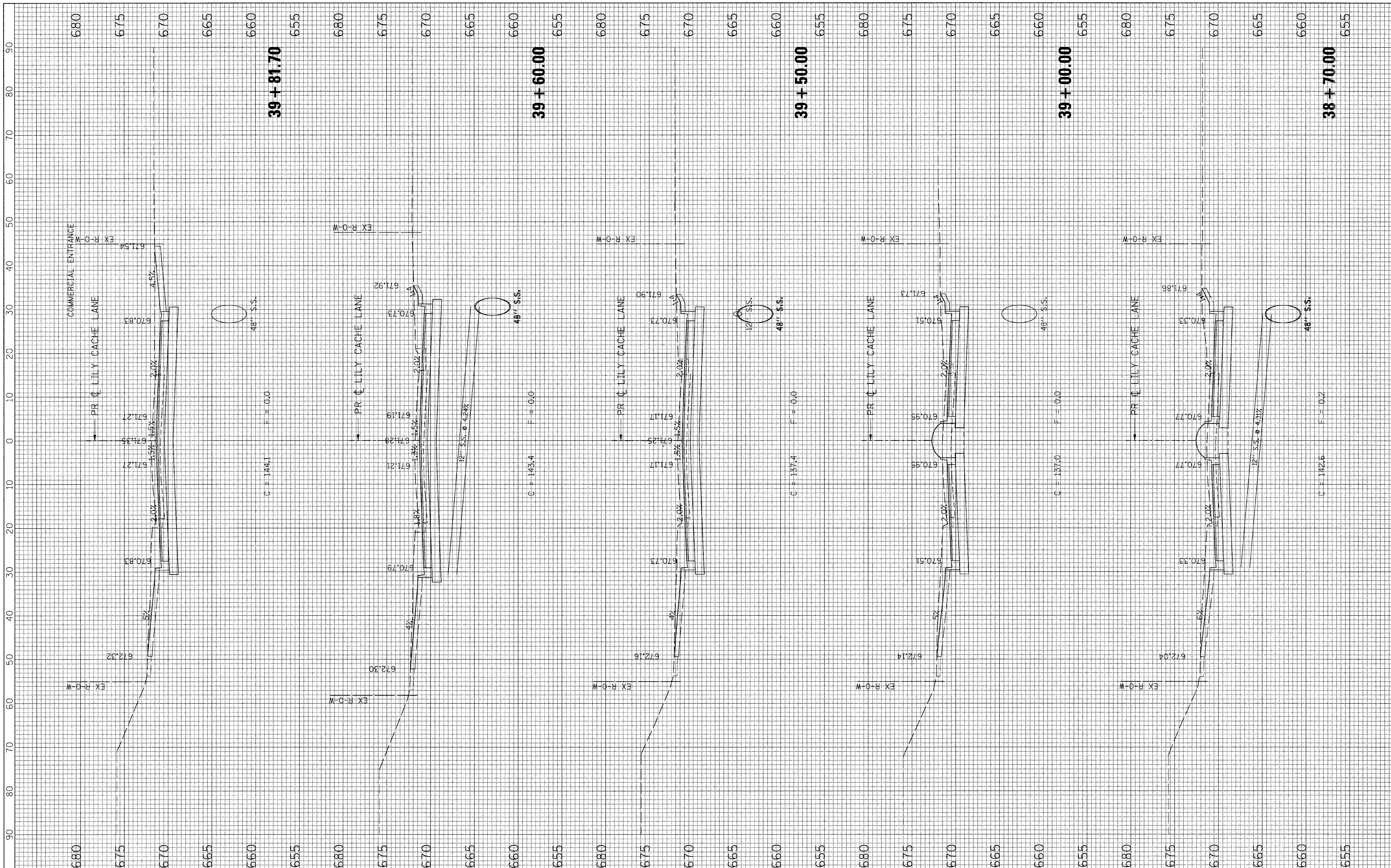


FINAL SURVEY		
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TEMPLATE	
	AREAS	
	AREAS CHECKED	
	BY	DATE

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

FILE NAME = G:\S09021\CADD_Sheets\9021XS_LILY.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS LILY CACHE LANE
		DRAWN -	REVISED -		
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -		
	PLOT DATE = 10/22/2010	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 37+00.00 TO STA. 38+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	214
		CONTRACT NO. 63503		
		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		

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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 38+70.00 TO STA. 39+81.70

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	215
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		

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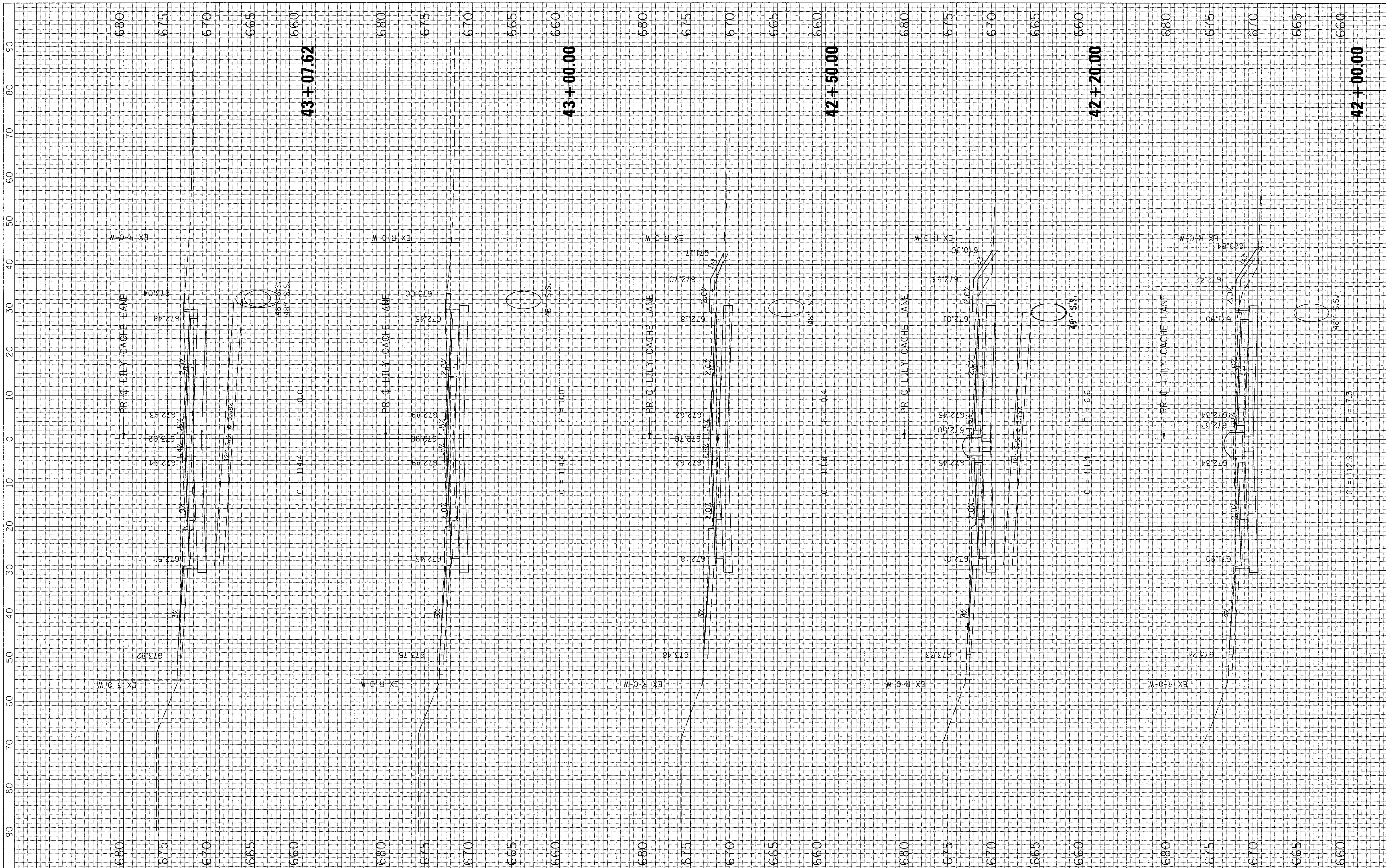
		DRAWN -	REVISED -		
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -		
	PLOT DATE = 10/22/2010	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 40+09.00 TO STA. 41+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	216
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		



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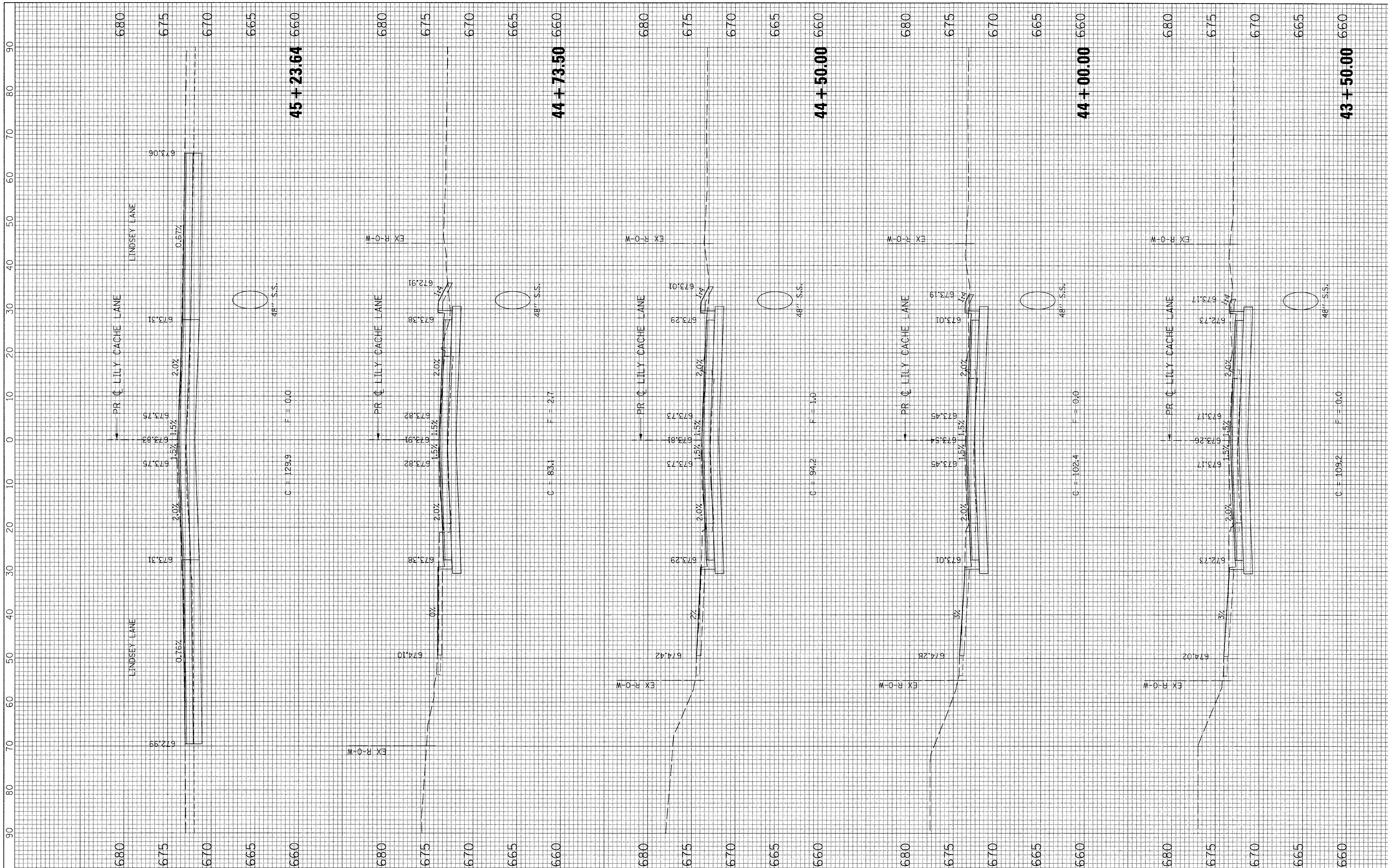
	PLOT SCALE = 10.0000 ' / IN.	DRAWN -	REVISED -		
		CHECKED -	REVISED -		
	PLOT DATE = 10/22/2010	DATE -	REVISED -		

SCALE: | SHEET NO. OF SHEETS | STA. 42+00.00 TO STA. 43+07.62

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	217
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		

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

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



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

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

FILE NAME = G:\S09021\CADD_Sheets\9021XS_LILY.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -
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	PLOT SCALE = 10.0000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

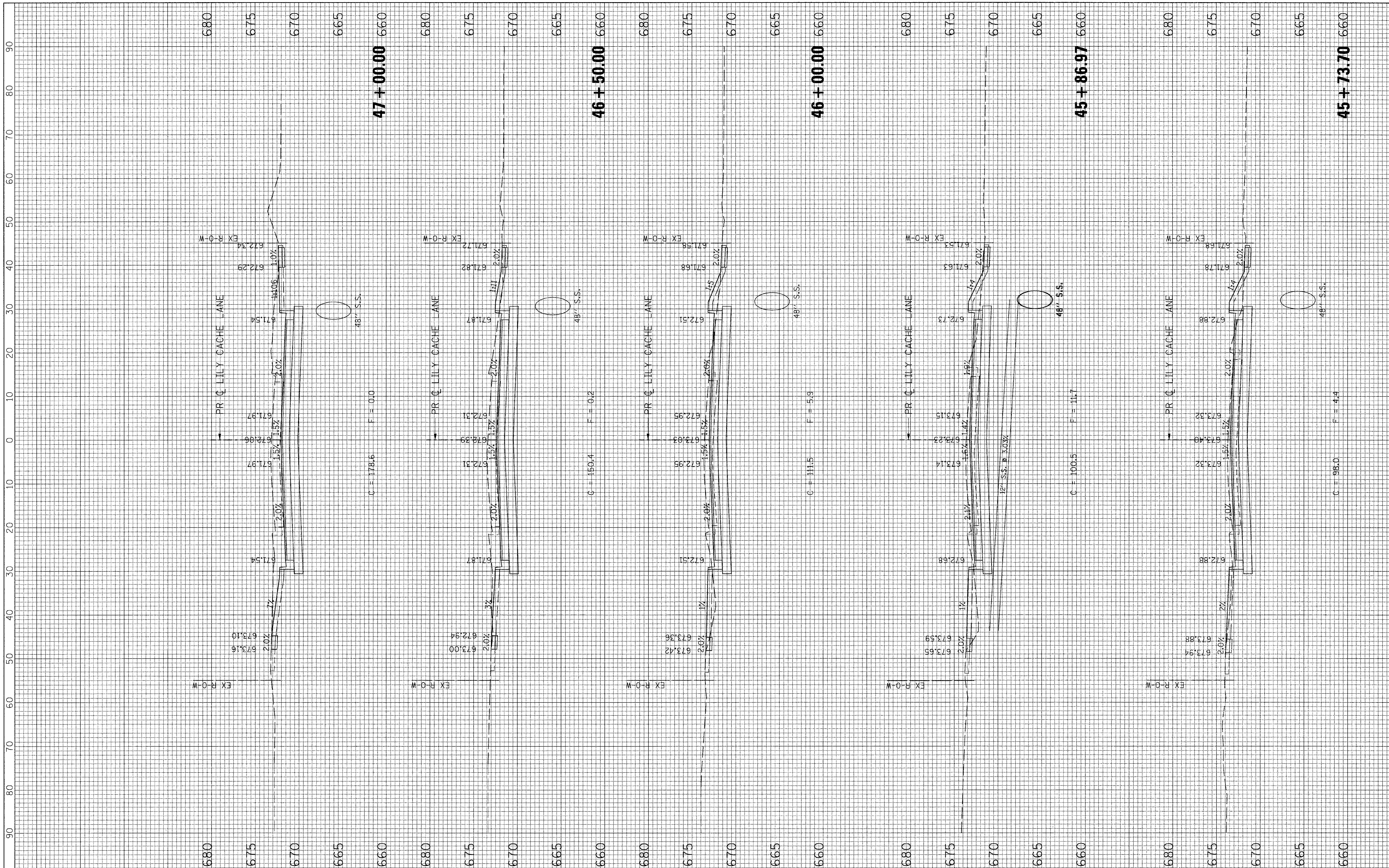
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 43+50.00 TO STA. 45+23.64

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	218

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT



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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

SCALE:	SHEET NO. OF SHEETS	STA. 45+73.70 TO STA. 47+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	219

CONTRACT NO. 63503

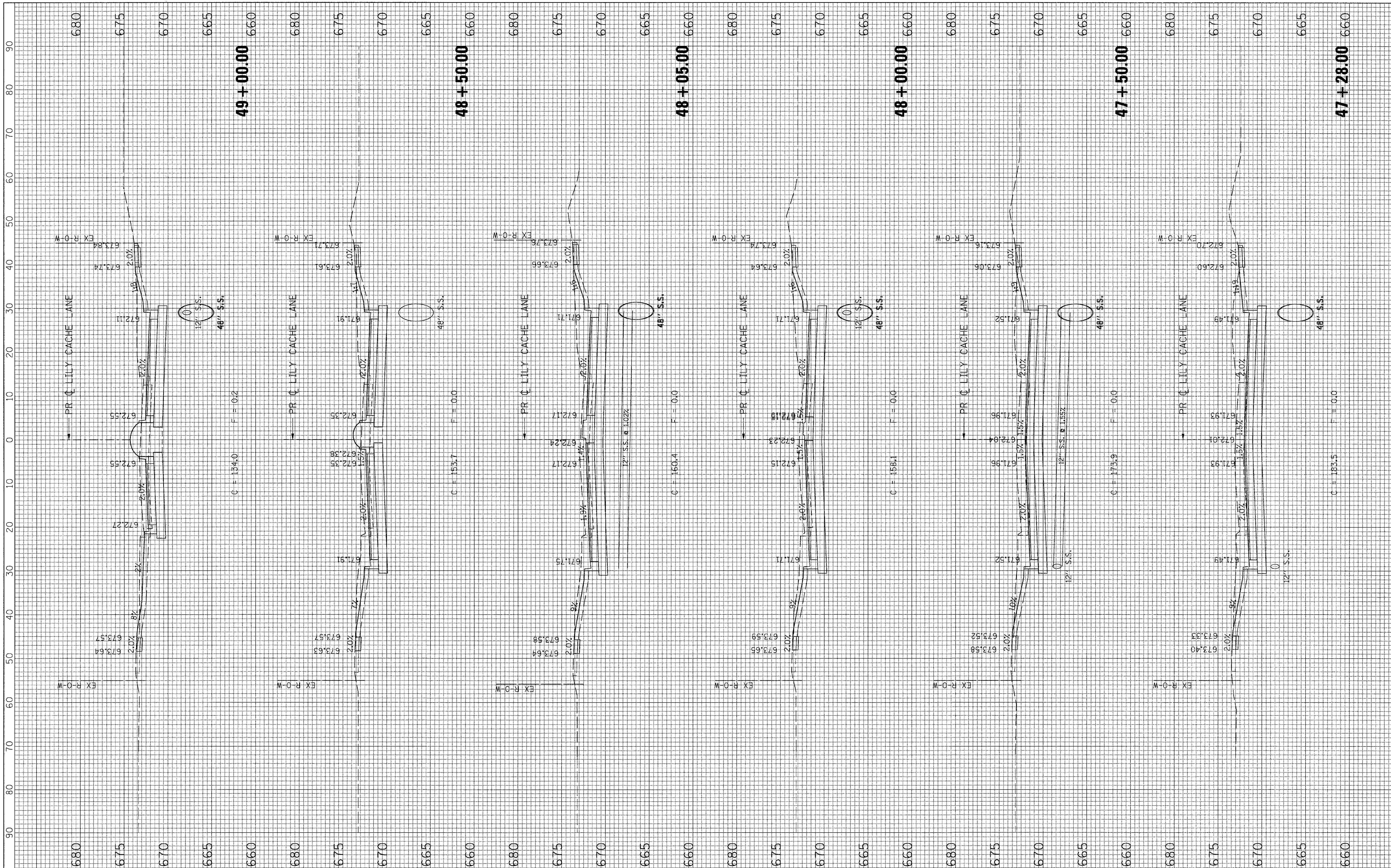
ILLINOIS | FED. AID PROJECT

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

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

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

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



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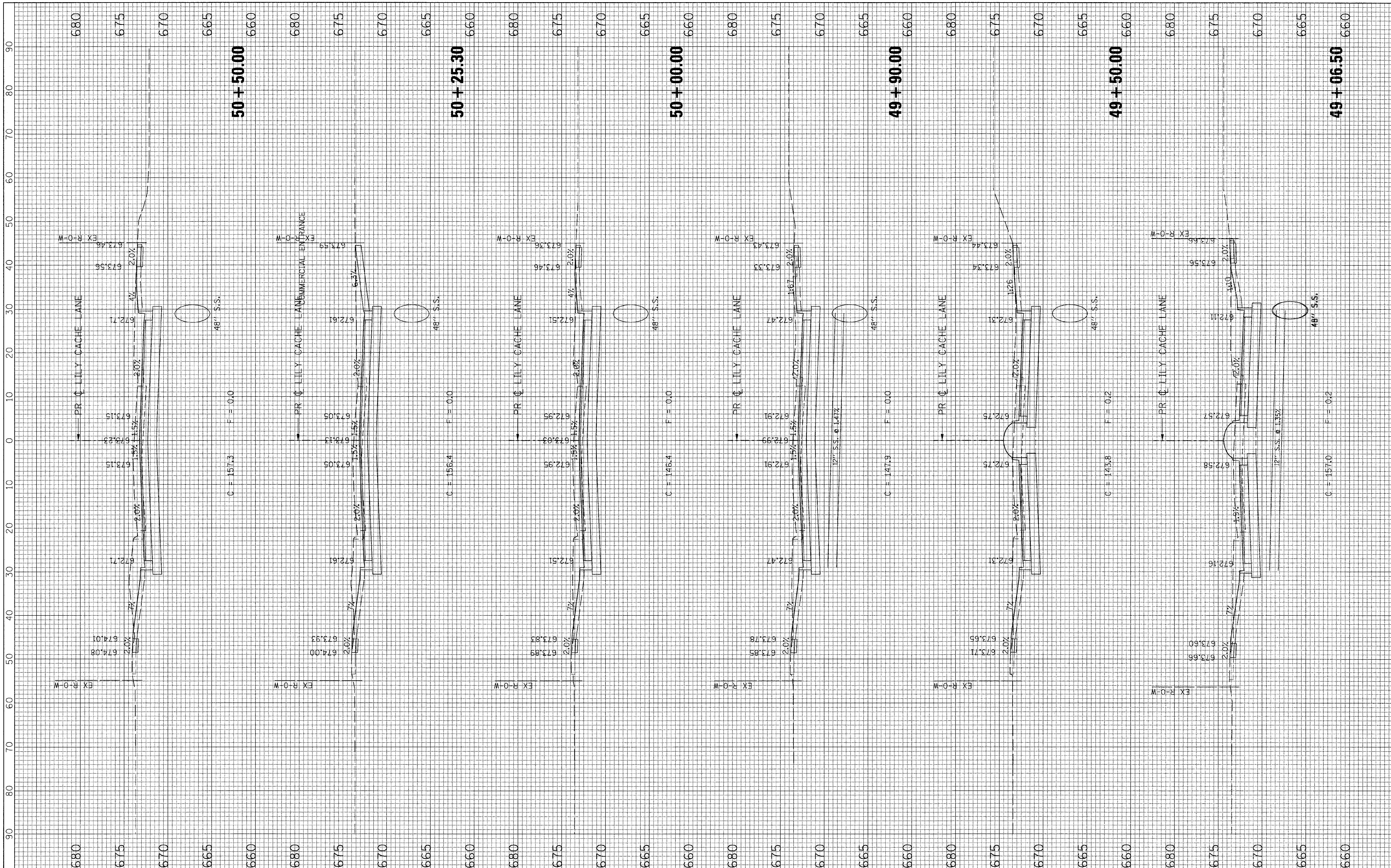
	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

SCALE:	SHEET NO.	OF	SHEETS	STA. 47+28.00	TO STA. 49+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	220
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		



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

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

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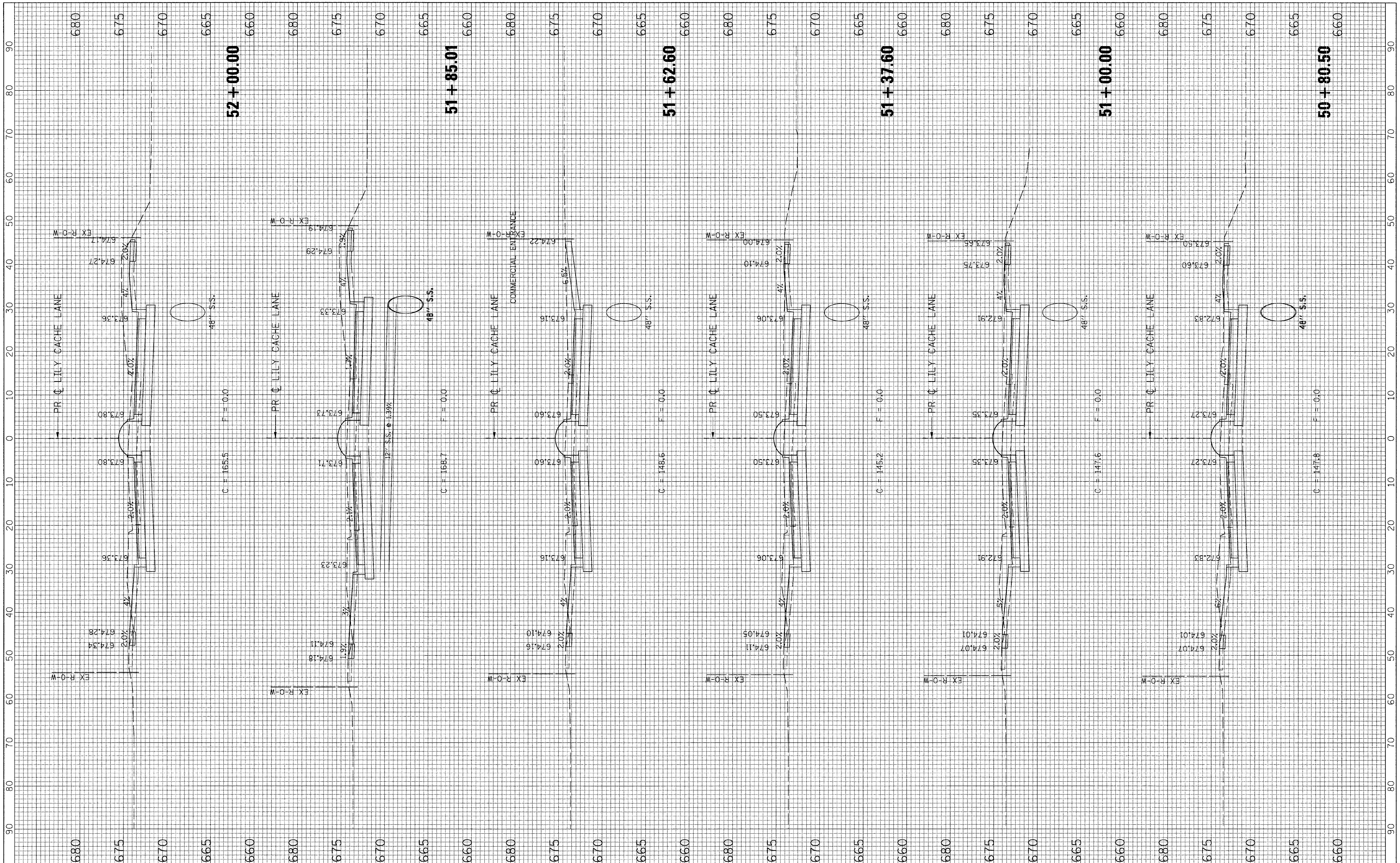
	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

SCALE:	SHEET NO.	OF	SHEETS	STA. 49+06.50	TO STA. 50+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	221
		CONTRACT NO. 63503		
		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		

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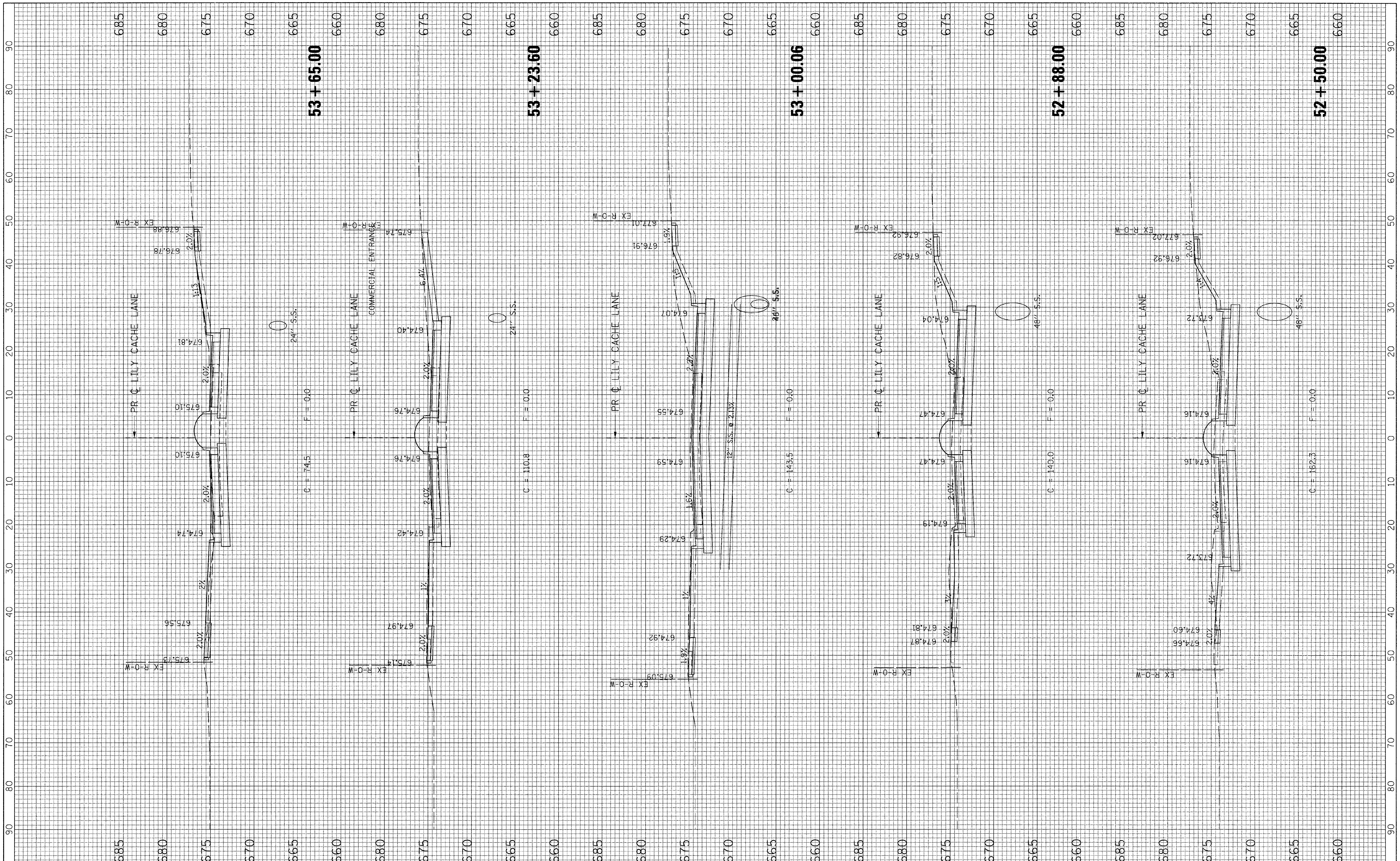
	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 50+80.50 TO STA. 52+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	222
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		



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	PLOT DATE = 10/22/2010	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

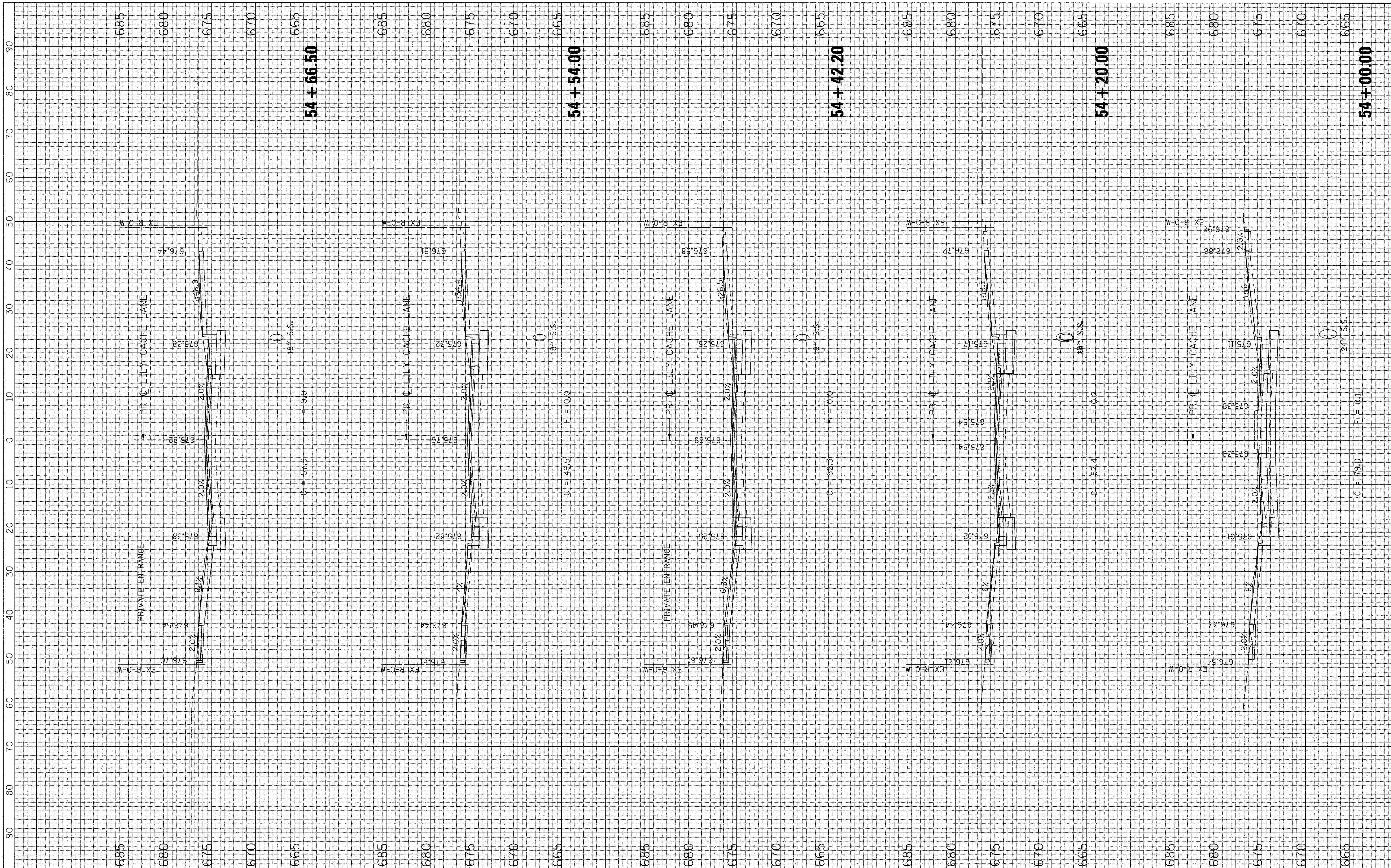
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 52+50.00 TO STA. 53+65.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	223

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT



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

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

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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

SCALE:	SHEET NO. OF SHEETS	STA. 54+00.00	TO STA. 54+66.50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	224
		CONTRACT NO. 63503		
		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		
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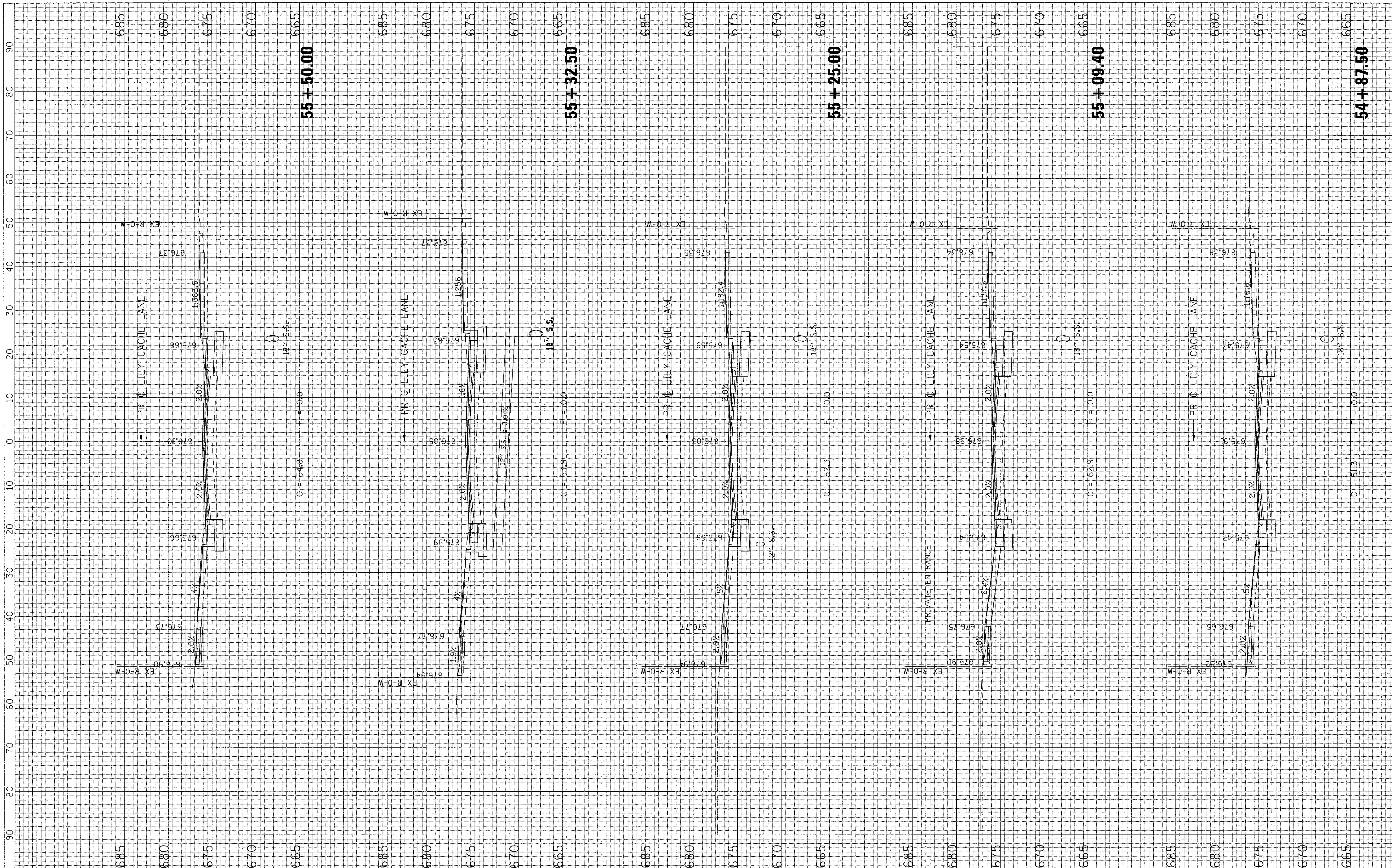
	AREAS		
	AREAS CHECKED		



FILE NAME = G:\S09021\CADD_Sheets\9021XS_LILY.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS LILY CACHE LANE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			1578	06-00046-01-PV	WILL	244	225
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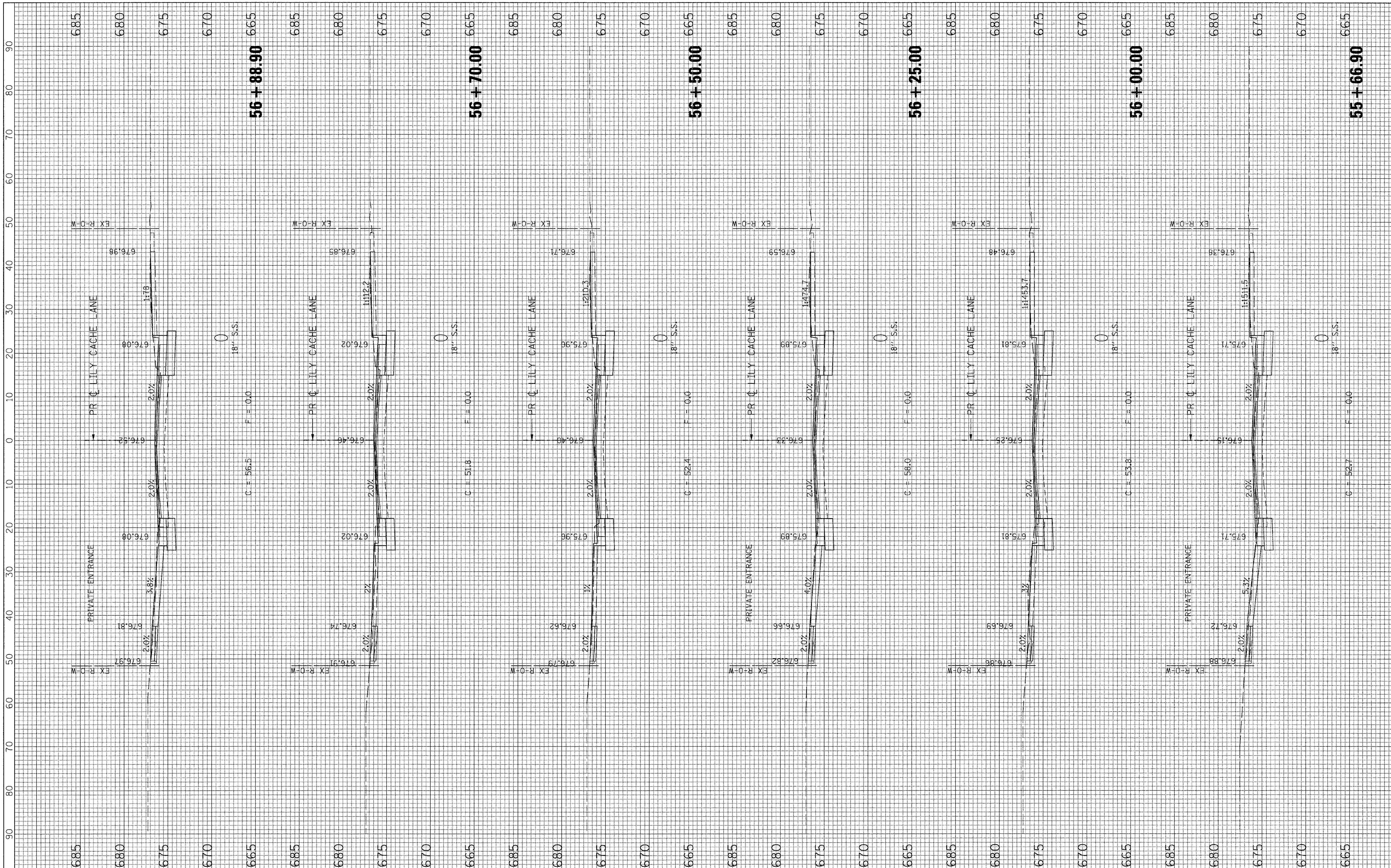
	PLOT DATE = 10/22/2010	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 54+87.50 TO STA. 55+50.00		ILLINOIS FED. AID PROJECT			



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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

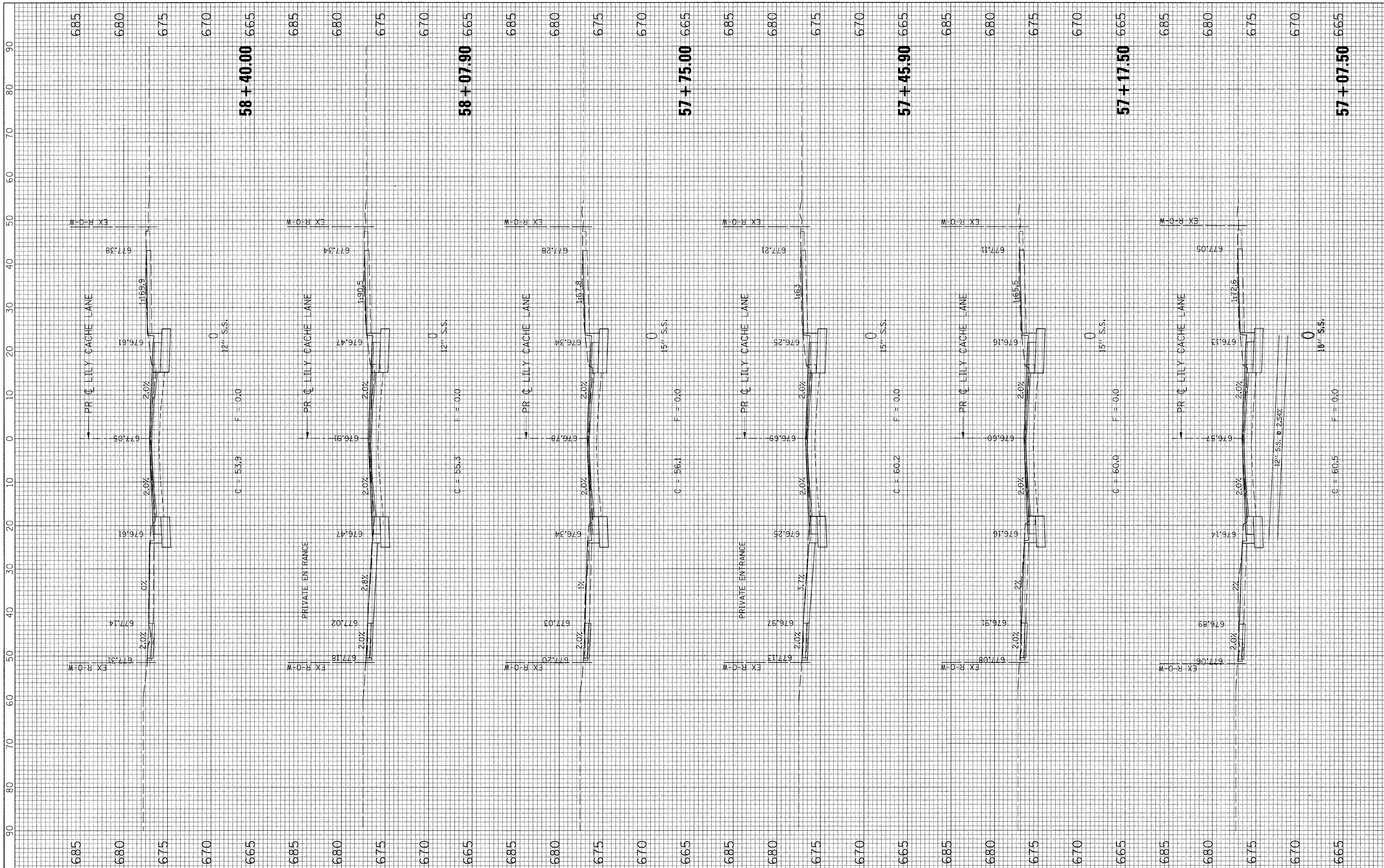
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 55+66.90 TO STA. 56+88.90

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	226

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT



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

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

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USER NAME = IE Consultants
PLOT SCALE = 10.0000 '/ IN.
PLOT DATE = 10/22/2010

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 57+07.50 TO STA. 58+40.00

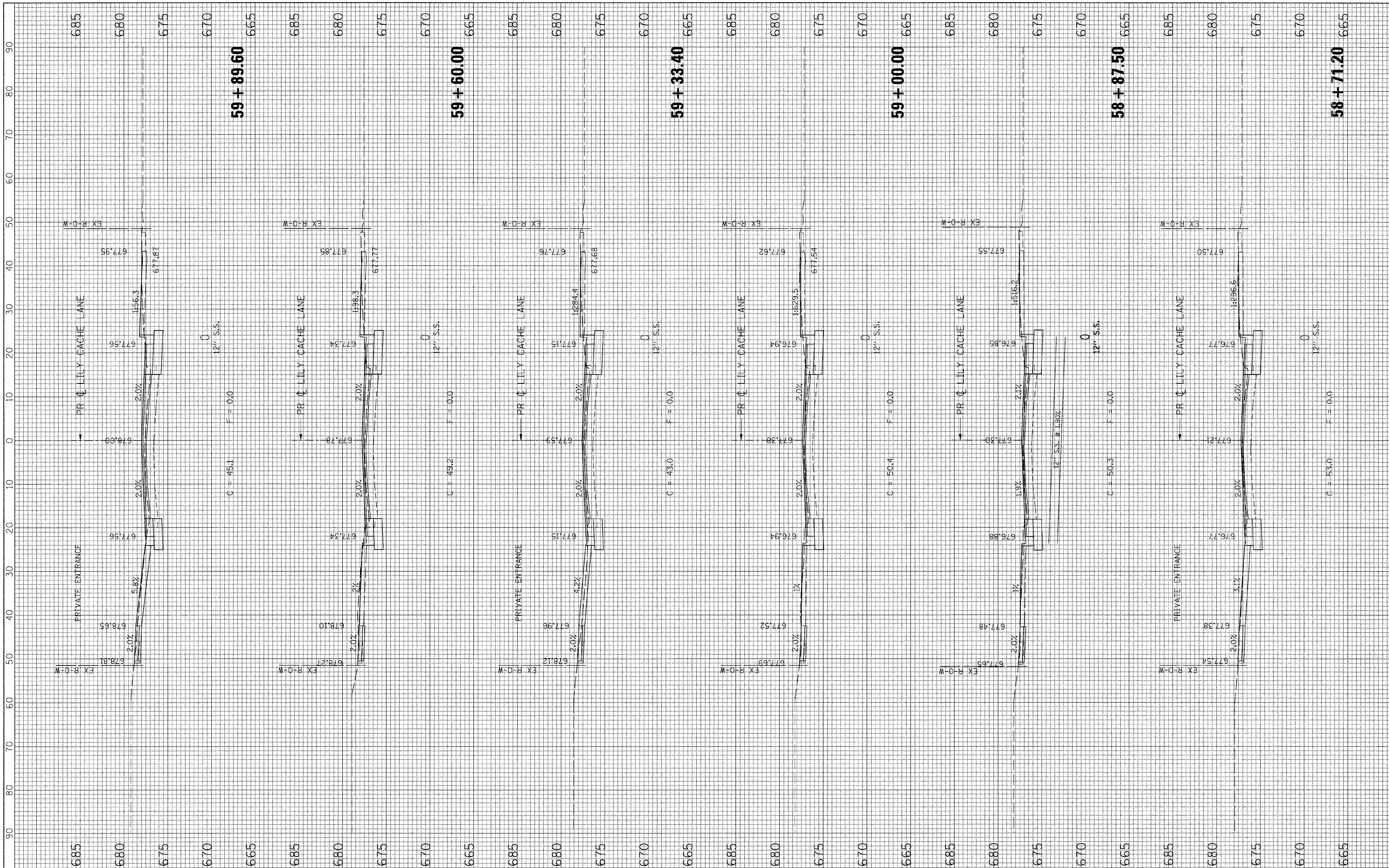
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	227

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT

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

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



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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

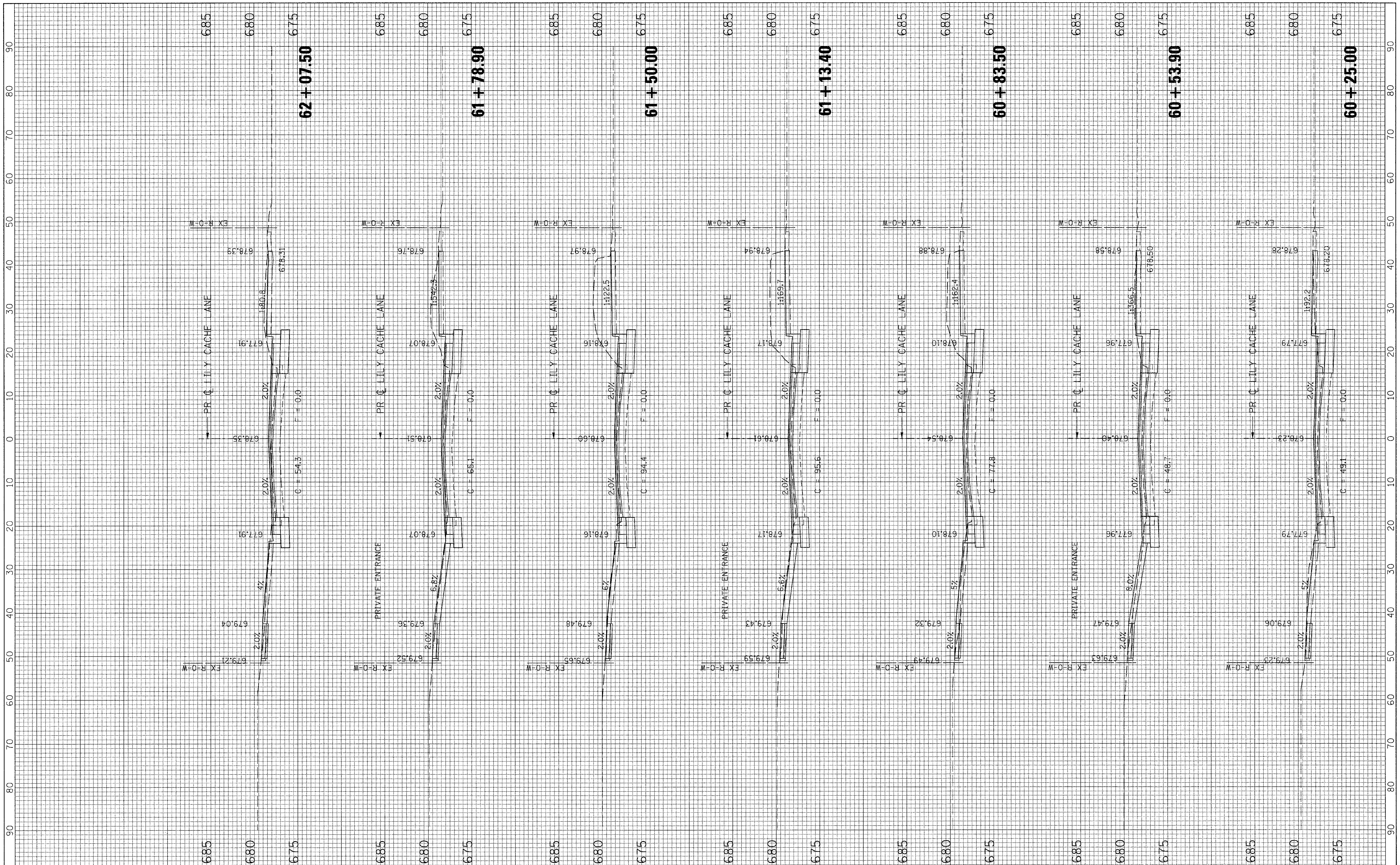
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 58+71.20 TO STA. 59+89.60

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	228
		CONTRACT NO. 63503		
	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 = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

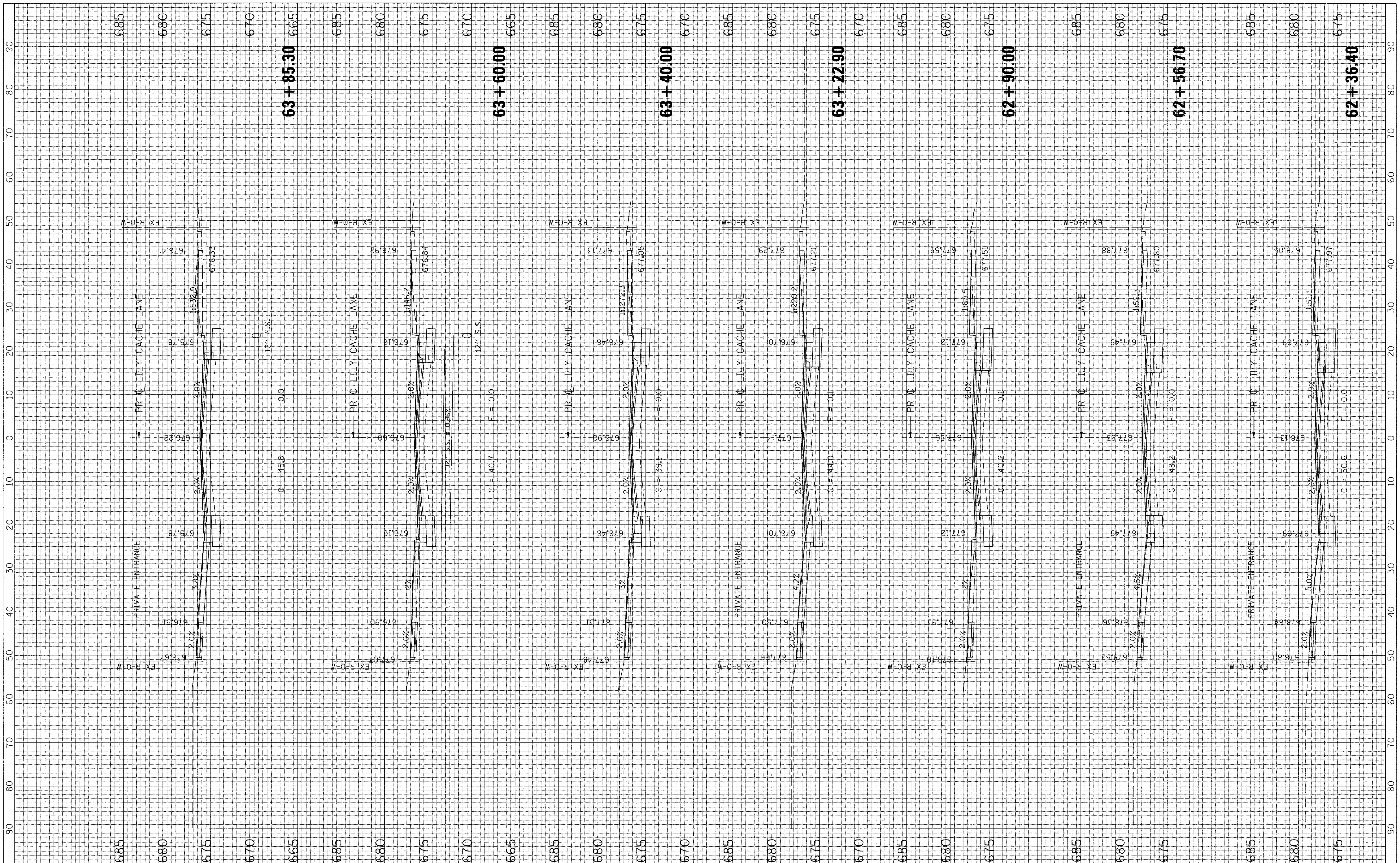
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 60+25.00 TO STA. 62+07.50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	229

CONTRACT NO. 63503

ILLINOIS | FED. AID PROJECT



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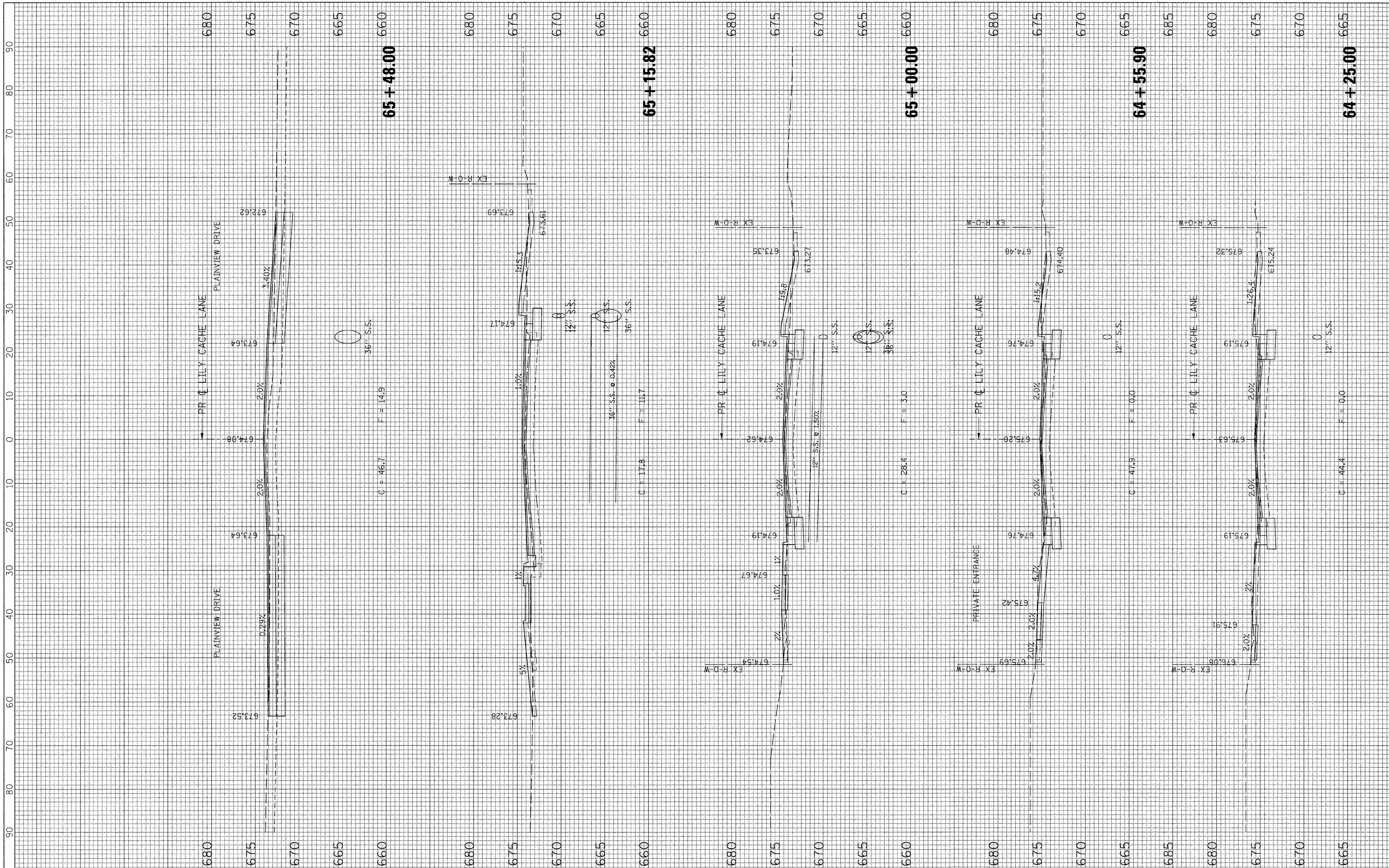
	PLOT DATE = 10/22/2010	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. 62+36.40 TO STA. 63+85.30

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	230
		CONTRACT NO. 63503		
	ILLINOIS FED. AID PROJECT			



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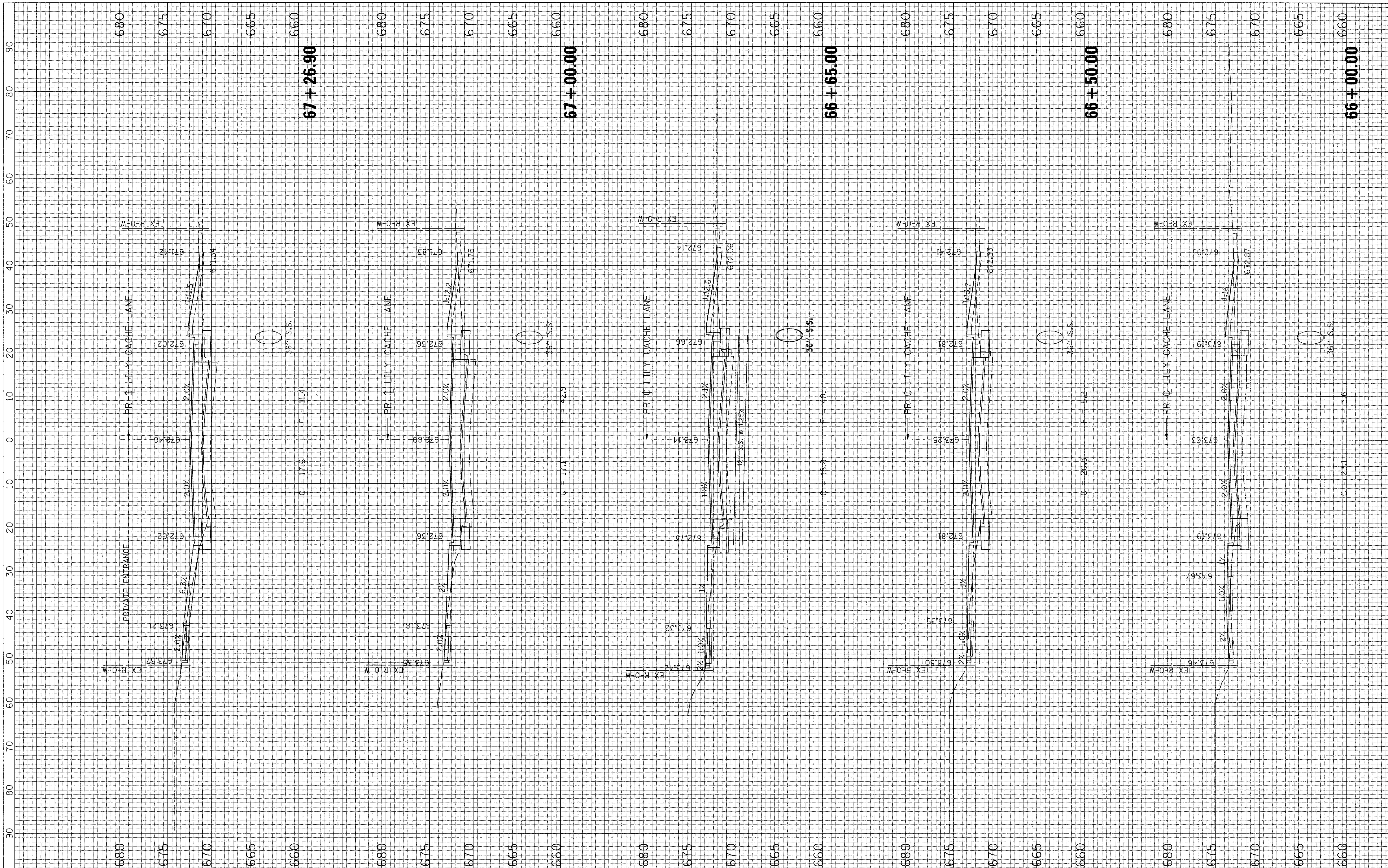
	PLOT DATE = 10/22/2010	CHECKED -	REVISED -			
		DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 64+25.00 TO STA. 65+48.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	231
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		

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

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



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NOTE BOOK NO.	BY	DATE			

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NOTE BOOK NO.	BY	DATE			

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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

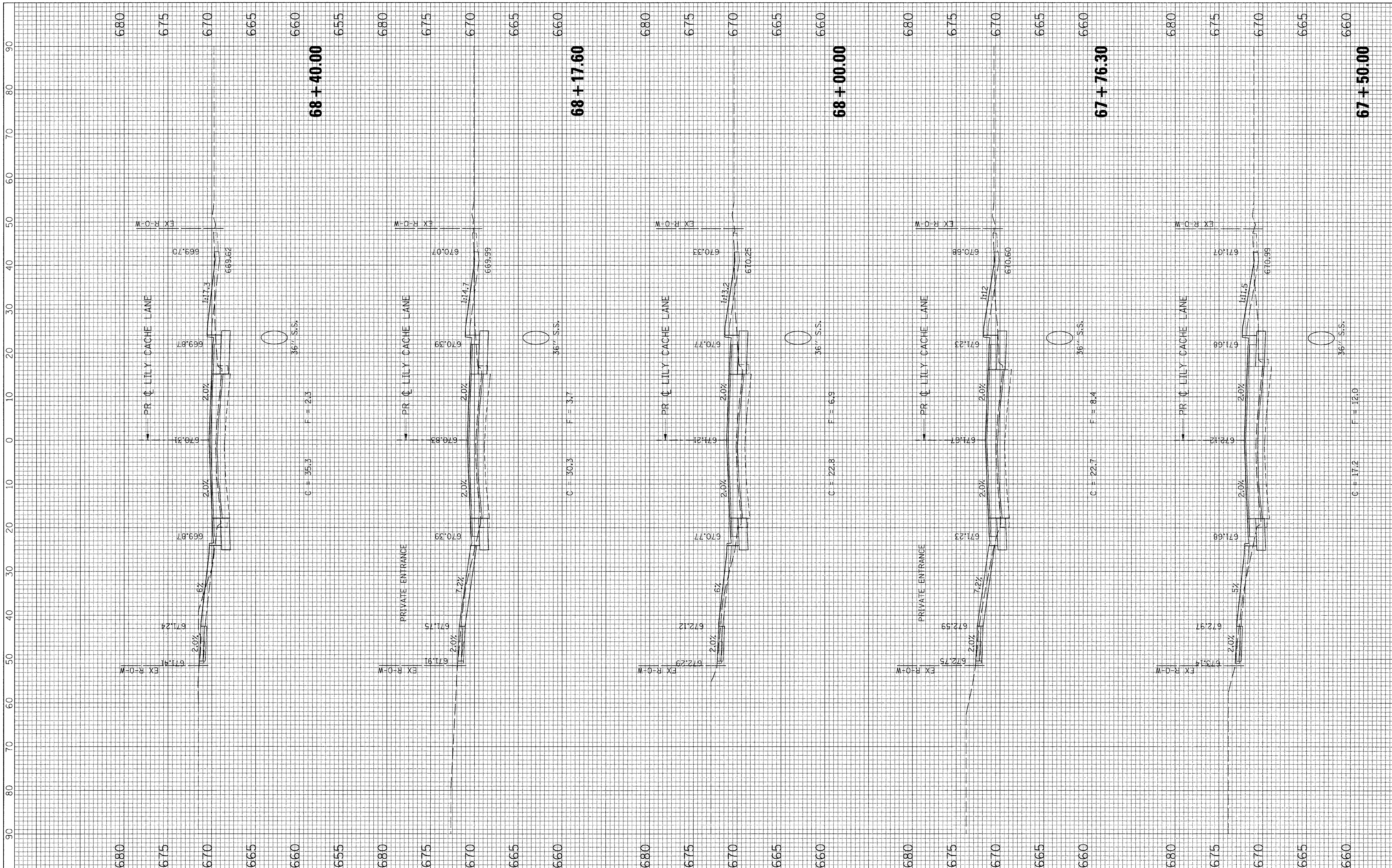
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 66+00.00 TO STA. 67+26.90

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	232
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		

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

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



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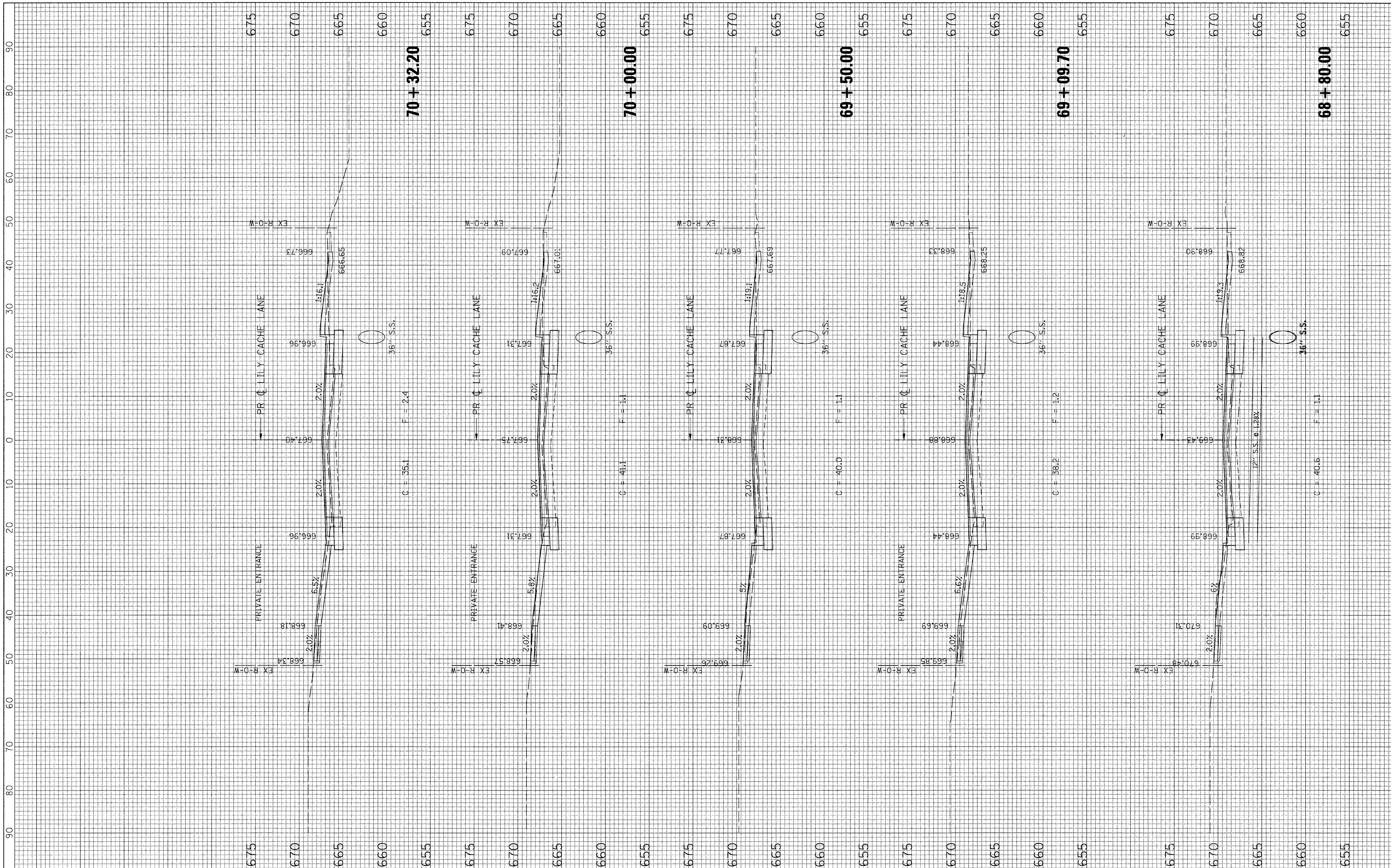
	PLOT DATE = 10/22/2010	DATE -	REVISED -	

CROSS SECTIONS
LILY CACHE LANE

SCALE: SHEET NO. OF SHEETS STA. 67+50.00 TO STA. 68+40.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	233
CONTRACT NO. 63503				
ILLINOIS	FED. AID PROJECT			



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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

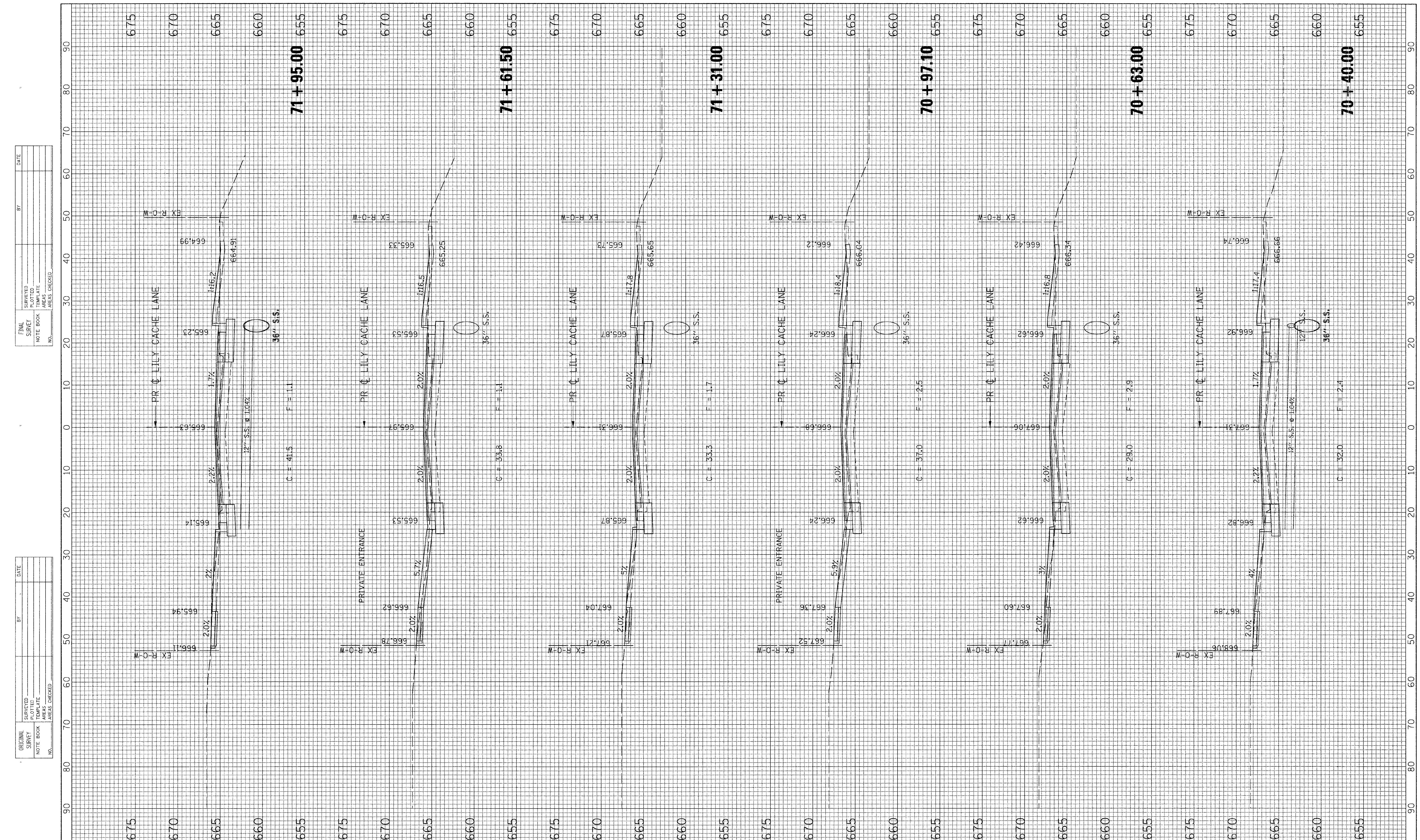
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 68+80.00 TO STA. 70+32.20

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	234

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT



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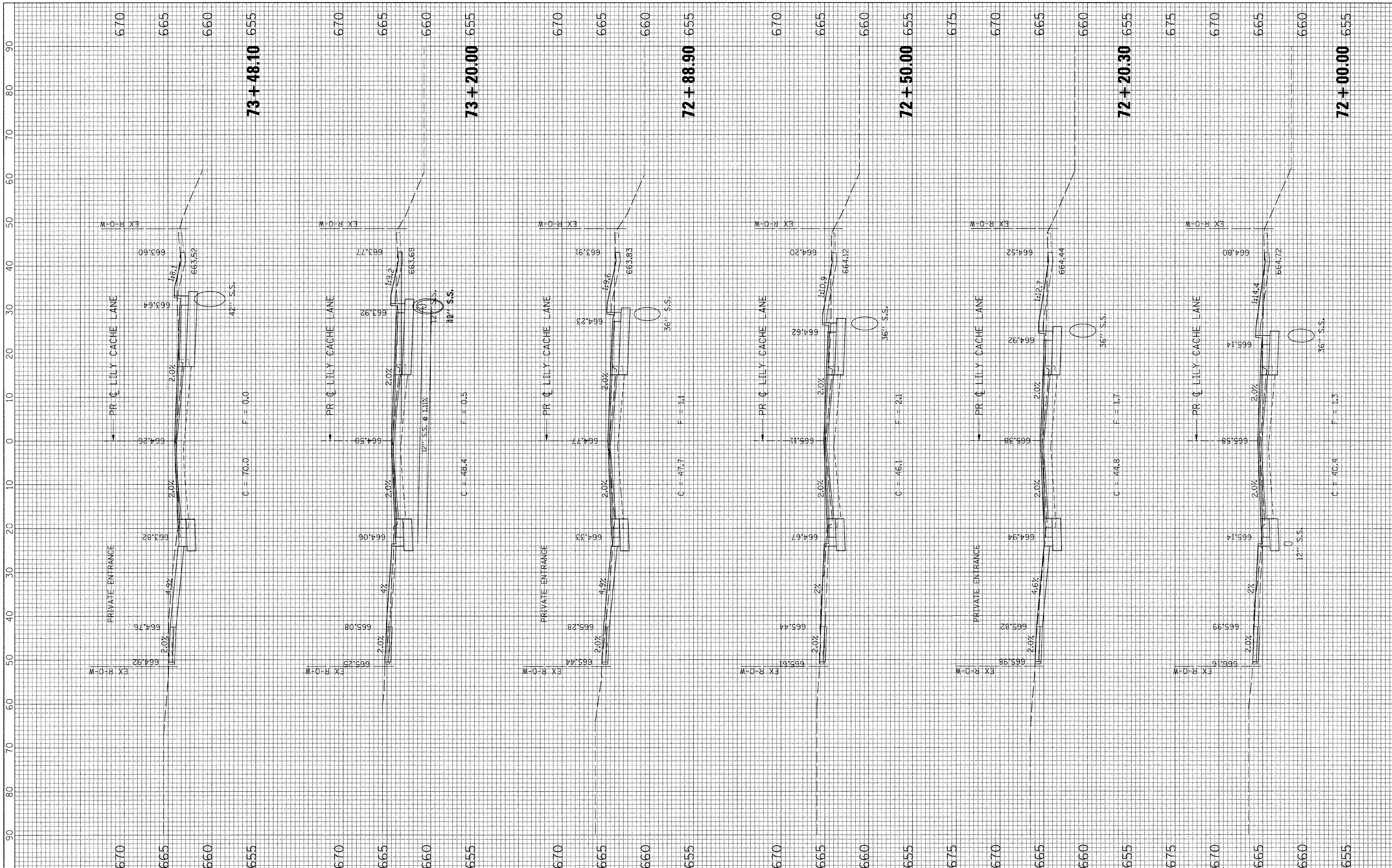
	PLOT DATE = 10/22/2010	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 70+40.00 TO STA. 71+95.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	235
		CONTRACT NO. 63503		
		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.		



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	PLOT DATE = 10/22/2010	DATE -	REVISED -	

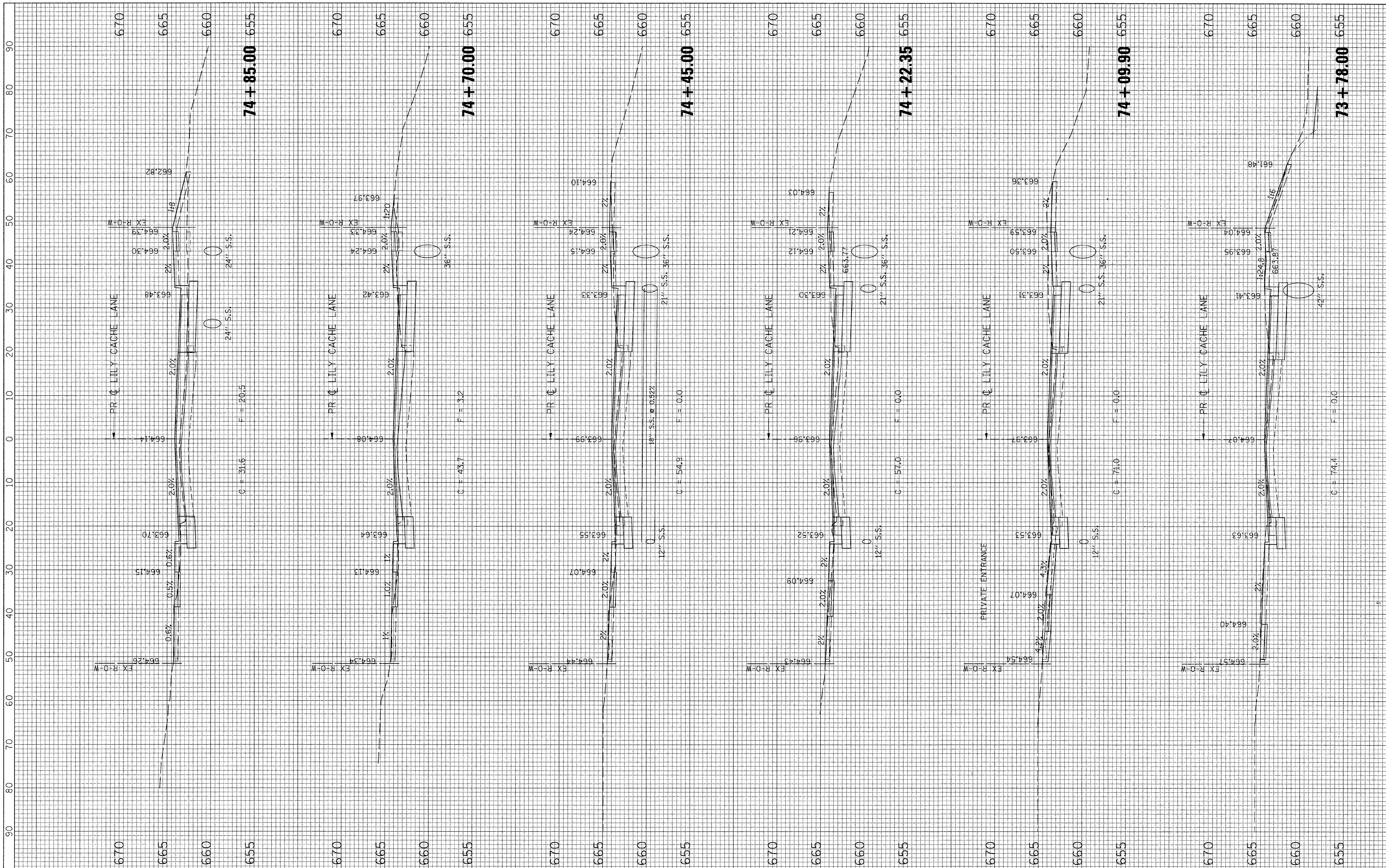
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 72+00.00 TO STA. 73+48.10

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	236

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT



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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

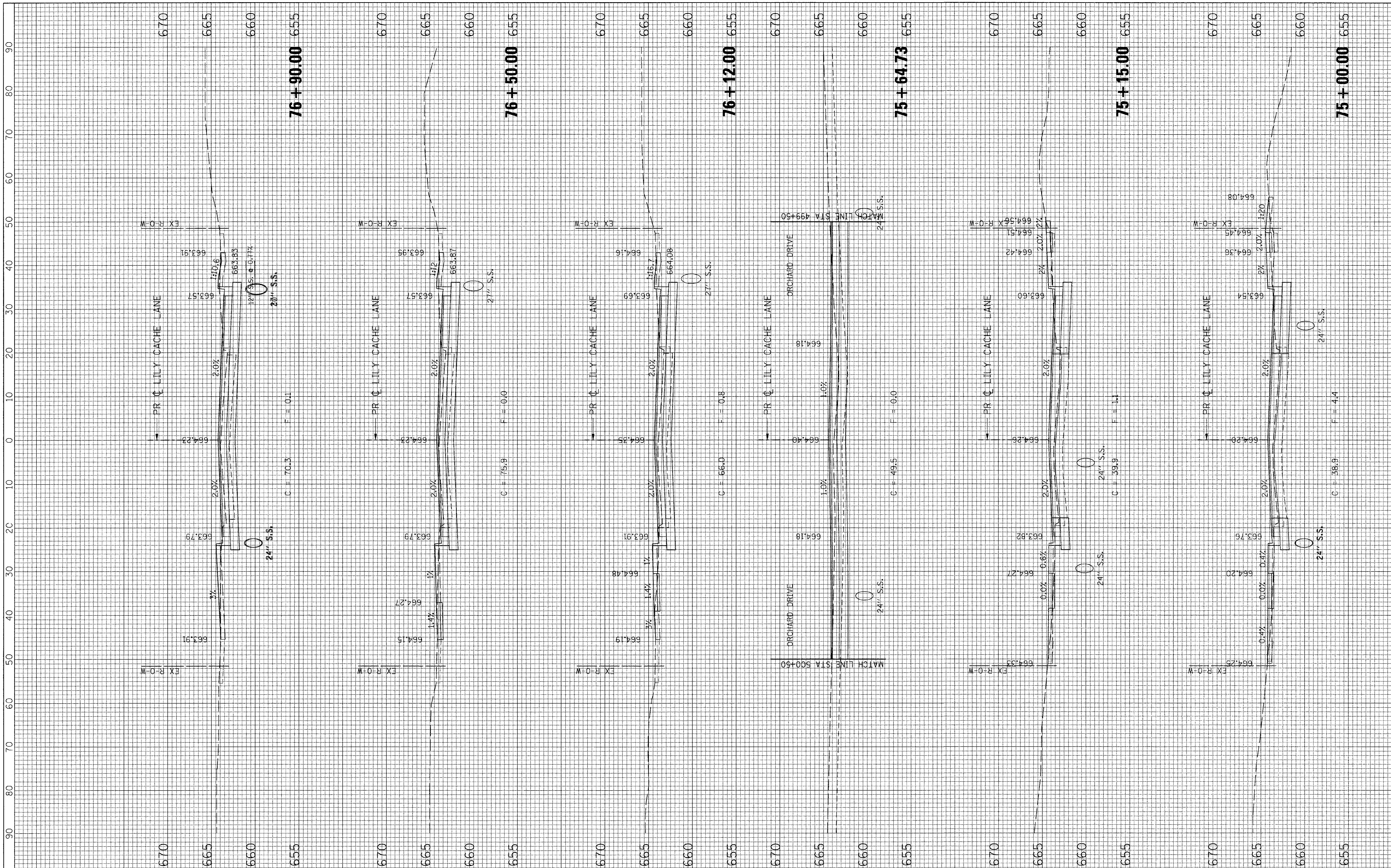
SCALE: | SHEET NO. OF SHEETS | STA. 73+78.00 TO STA. 74+85.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	237

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT

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



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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

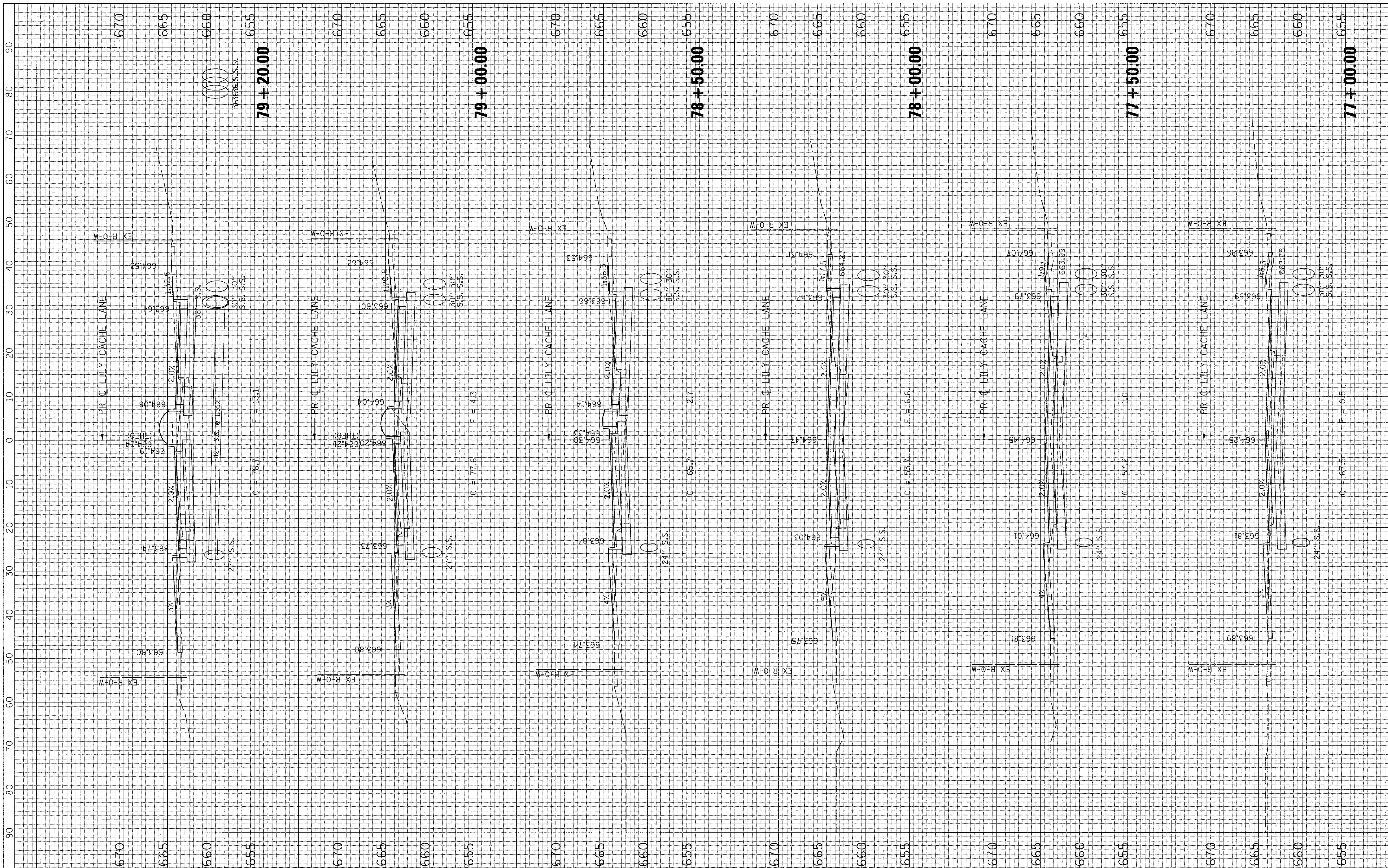
CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 75+00.00 TO STA. 76+90.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	238

CONTRACT NO. 63503

ILLINOIS | FED. AID PROJECT



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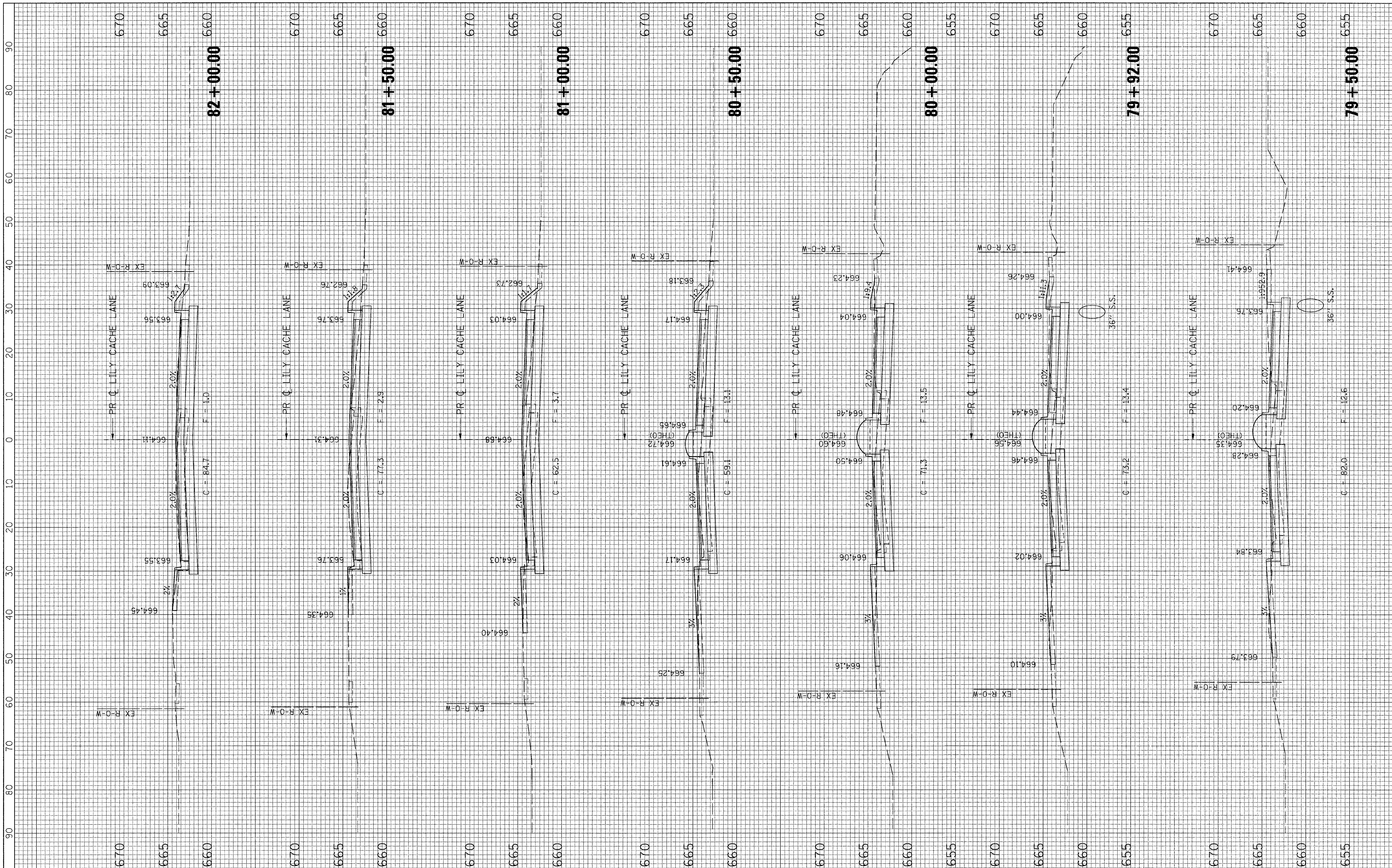
	PLOT DATE = 10/22/2010	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 77+00.00 TO STA. 79+20.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	239

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT



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	PLOT DATE = 10/22/2010	DATE -	REVISED -	

CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 79+50.00 TO STA. 82+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	240

CONTRACT NO. 63503

ILLINOIS | FED. AID PROJECT

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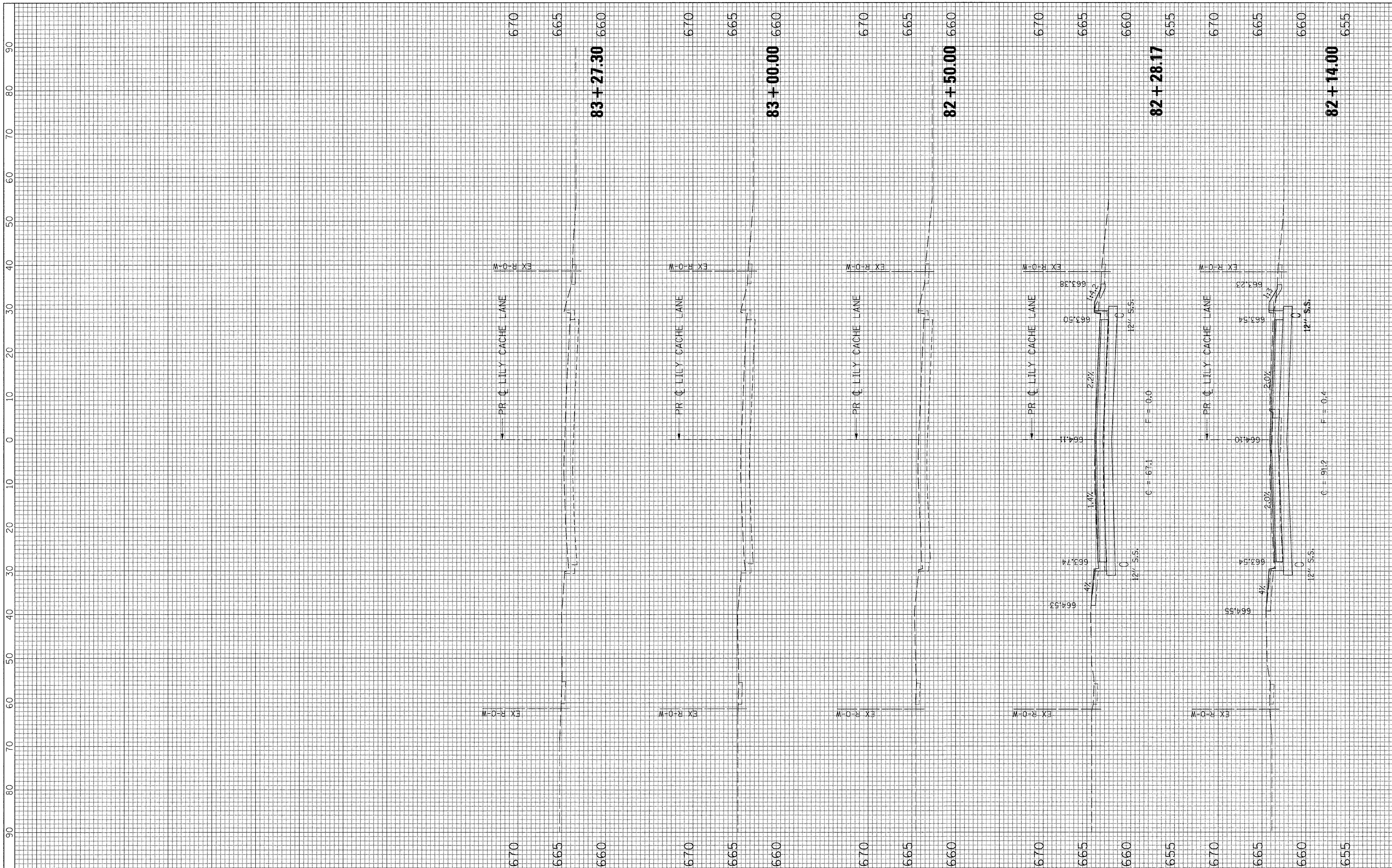
ORIGINAL SURVEY
NOTE BOOK NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE



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	PLOT DATE = 10/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
LILY CACHE LANE

SCALE: | SHEET NO. OF SHEETS | STA. 82+14.00 TO STA. 83+27.30

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	241

CONTRACT NO. 63503

ILLINOIS FED. AID PROJECT

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

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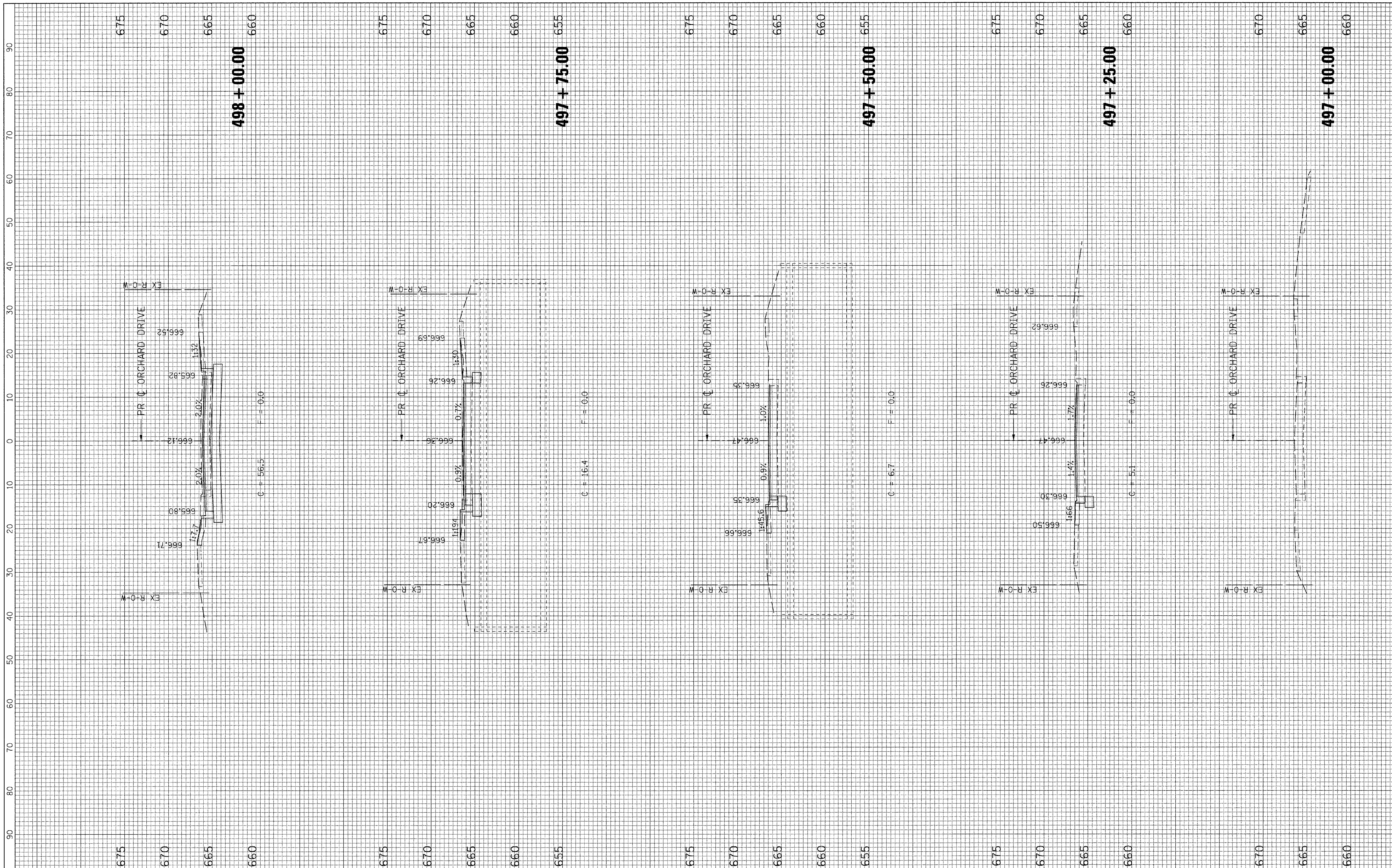

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		DRAWN -	REVISED -			1578	06-00046-01-PV	WILL	244	242
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -					CONTRACT NO. 63503		
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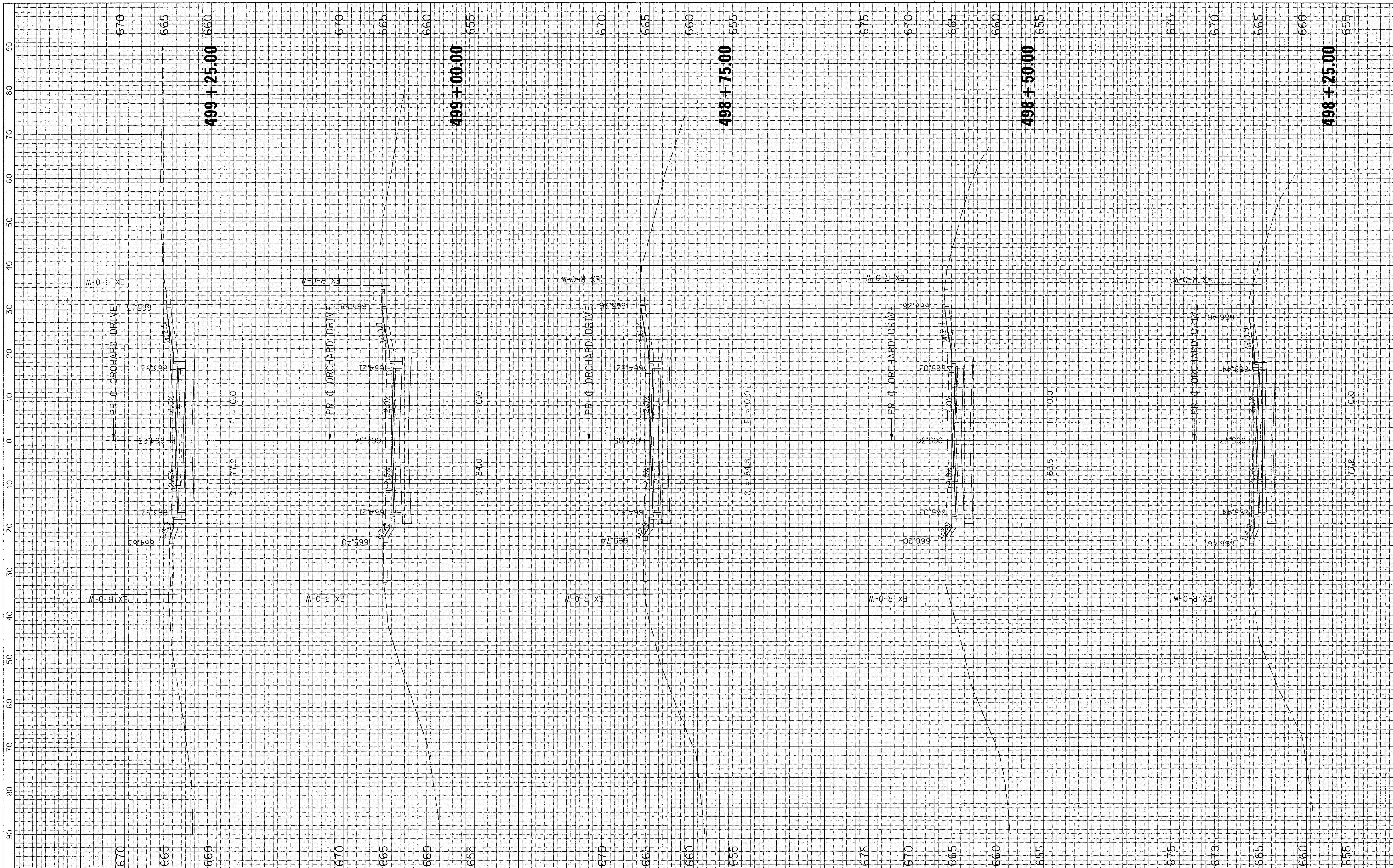

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FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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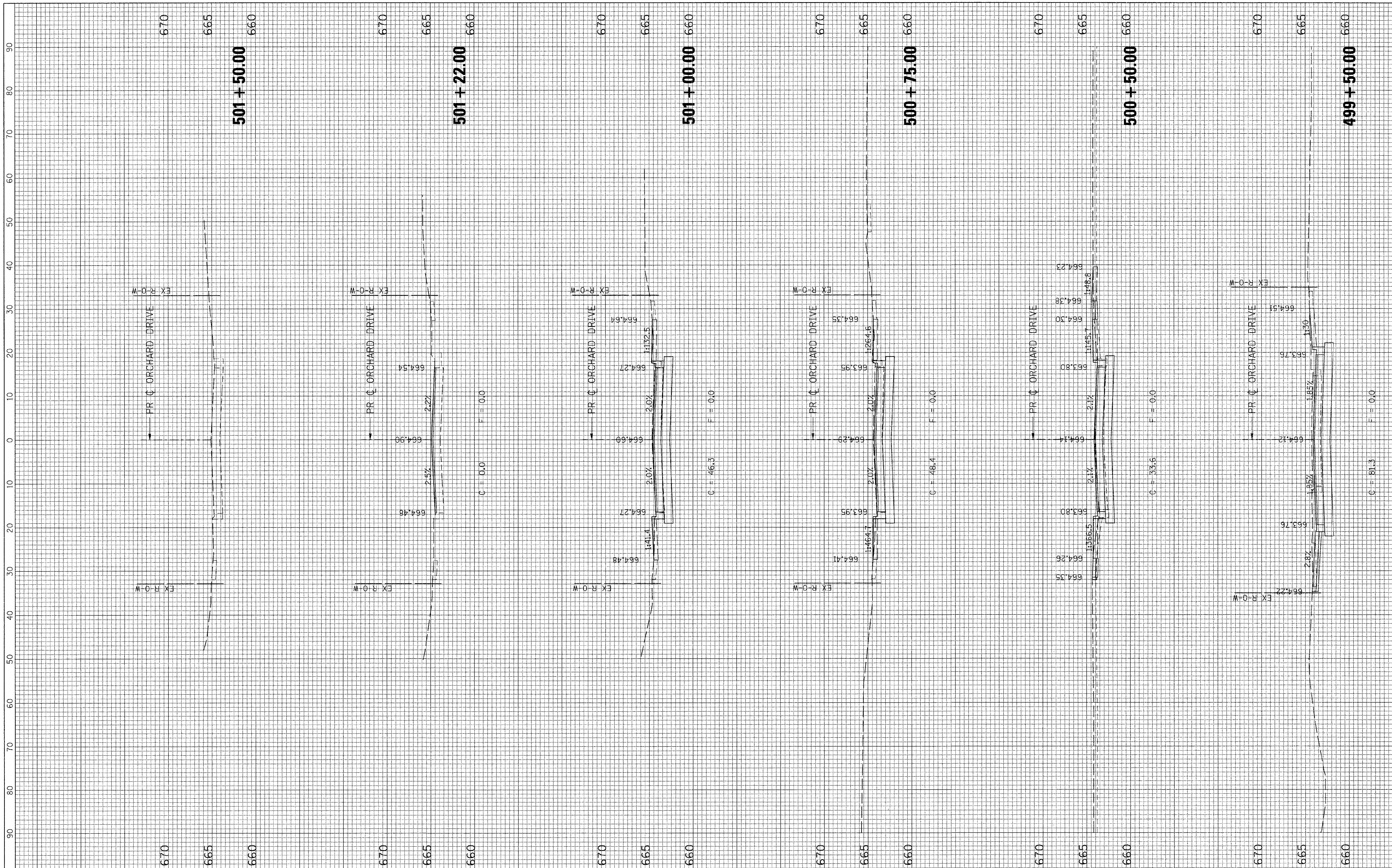
	PLOT DATE = 10/22/2010	CHECKED -	REVISED -			
		DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 498+25.00 TO STA. 499+25.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	243
		CONTRACT NO. 63503		
		ILLINOIS FED. AID PROJECT		



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	PLOT DATE = 10/22/2010	DATE -	REVISED -

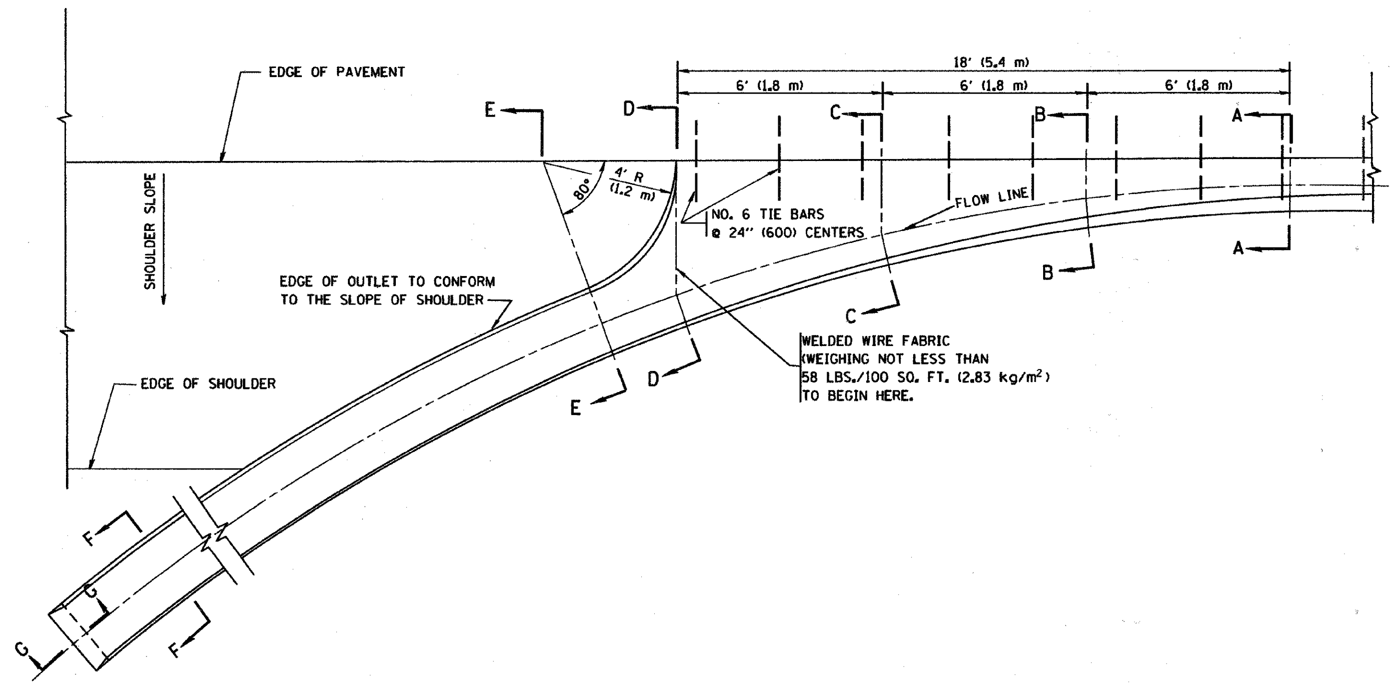
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

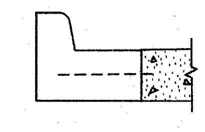
CROSS SECTIONS
ORCHARD DRIVE

SCALE: | SHEET NO. OF SHEETS | STA. 499+50.00 TO STA. 501+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	244
		CONTRACT NO. 63503		

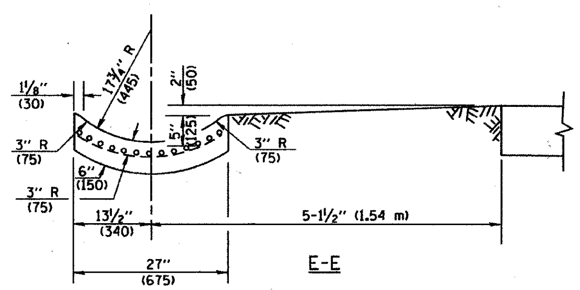
ILLINOIS FED. AID PROJECT



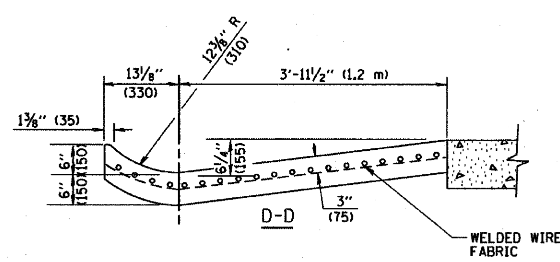


A-A *

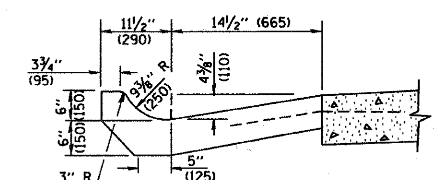
* DIMENSIONS OF THE CURB & GUTTER AT SECTION A-A ARE SHOWN ON STATE STANDARD 606001.
FOR DETAILS OF OUTLET FOR CONCRETE CURB & GUTTER, TYPE B-6.24 (B-15.60) SEE STATE STANDARD 606006.



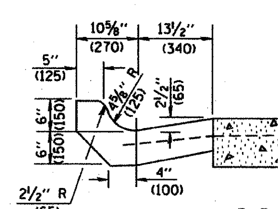
E-E



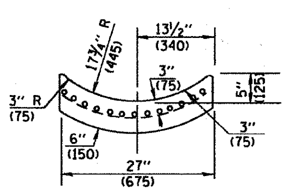
D-D



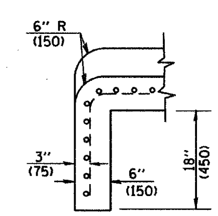
C-C



B-B



F-F



G-G

GENERAL NOTES

GUTTER OUTLET SHALL BE TIED TO THE PAVEMENT IN ACCORDANCE WITH DETAILS FOR LONGITUDINAL CONSTRUCTION JOINT SHOWN ON STANDARD 420001.

TIE BARS SHALL BE NO. 20 (NO.6) AT 24" (600) CENTERS UNLESS OTHERWISE SHOWN.

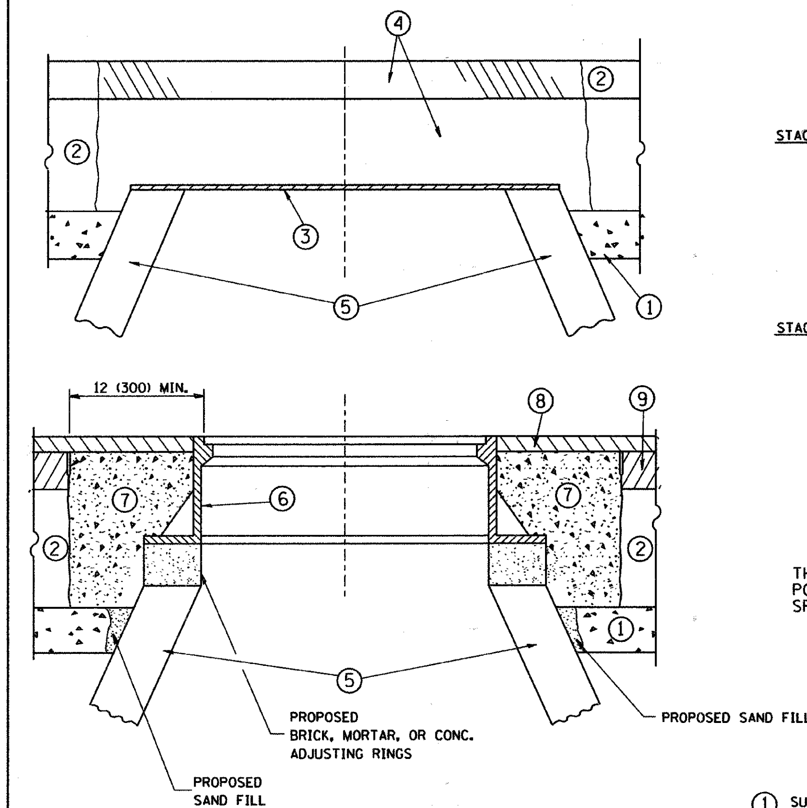
IF THE AVERAGE GRADE OF PAVEMENT FOR THE DISTANCE FROM SECTION A-A TO D-D EXCEEDS 2%, THIS DISTANCE SHALL BE INCREASED 6' (1.8 m) FOR EACH 1% INCREASE IN GRADE.

QUANTITIES

FOR SECTION A-A TO E-E AND CURTAIN WALL:
1.25 CU. YDS. (0.96 m³) CLASS SI CONCRETE (OUTLET) FOR 9" (225) PAV'T.
1.27 CU. YDS. (0.96 m³) CLASS SI CONCRETE (OUTLET) FOR 10" (250) PAV'T.
FOR SECTION F-F:
0.045 CU. YDS. (0.03 m³) CLASS SI CONCRETE PER ft. (m).

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\dststd\22x34\bd03.dgn	USER NAME = gaglianobt	DESIGNED - M. DE YONG	REVISED - R. SHAH 09-09-94	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	OUTLET FOR CONCRETE CURB AND GUTER	F.A. RTE.: 1578 / SECTION: 06-00046-01-PV / COUNTY: WILL / TOTAL SHEETS: 244 / SHEET NO.: 244A
		DRAWN -	REVISED - R. SHAH 10-25-94			BD600-01 (BD-03) CONTRACT NO. 62503
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED - E. GOMEZ 12-21-00		SCALE: NONE / SHEET NO. 1 OF 1 SHEETS / STA. / TO STA.	FED. ROAD DIST. NO. 1 / ILLINOIS / FED. AID PROJECT
	PLOT DATE = 1/4/2008	DATE - 08-04-86	REVISED -			



CONSTRUCTION PROCEDURES

STAGE 1 (BEFORE PAVEMENT MILLING)

A) REMOVE A MINIMUM OF 12 (300) OF THE PAVEMENT FROM AROUND THE STRUCTURE.

B) REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.

C) COVER THE STRUCTURE OPENING WITH A 36 (900) DIAMETER METAL PLATE.

D) BACKFILL WITH CRUSHED STONE AND A MINIMUM $1\frac{1}{2}$ (40) THICK HMA SURFACE MIX APPROVED BY THE ENGINEER.

STAGE 2 (AFTER PAVEMENT MILLING)

A) REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.

B) INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.

C) THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS SI CONCRETE, OR HMA SURFACE COURSE OR HMA BINDER COURSE TO THE ELEVATION OF THE SURFACE OF THE EXISTING BASE COURSE OR THE BINDER COURSE.

THE PROCEDURE EXPLAINED ABOVE SHALL CONFORM TO THE APPLICABLE PORTIONS OF SECTIONS 353, 406, 602, AND 603 OF THE STANDARD SPECIFICATIONS.

LEGEND

1. SUB-BASE GRANULAR MATERIAL
2. EXISTING PAVEMENT
3. 36 (900) DIAMETER METAL PLATE
4. PROPOSED CRUSHED STONE AND HMA SURFACE MIX
5. EXISTING STRUCTURE
6. FRAME AND LID (SEE NOTES)
7. CLASS SI CONCRETE, HMA SURFACE COURSE OR HMA BINDER COURSE
8. PROPOSED HMA SURFACE COURSE
9. PROPOSED HMA BINDER COURSE

NOTES:

EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.

IF THE EXISTING LIDS ARE OPEN, THE FRAME WILL BE ADJUSTED TO THE ELEVATION OF THE MILLED PAVEMENT SURFACE PRIOR TO THE MILLING OPERATION. THE FRAME WILL NOT BE REMOVED AND COVERED BY THE METAL PLATE.

CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.

THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

WHEN STRUCTURES ARE TO BE ADJUSTED OR RECONSTRUCTED, THE LOWERING AND RAISING OF THE FRAMES AND LIDS WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF THE CORRESPONDING PAY ITEM.

LOCATION OF STRUCTURES:

THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.

BASIS OF PAYMENT: THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR "FRAMES AND LIDS TO BE ADJUSTED, SPECIAL"

NEW FRAMES AND LIDS, WHEN SPECIFIED, WILL BE PAID FOR SEPARATELY.

DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

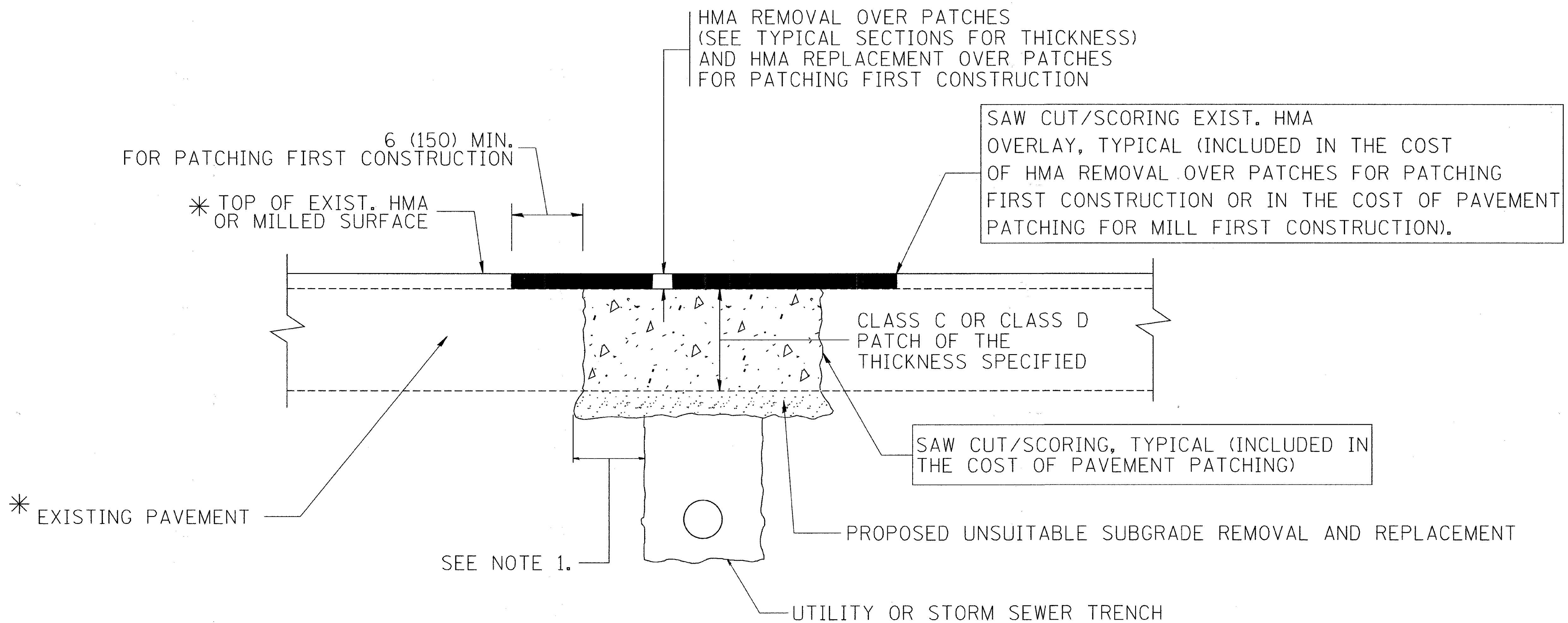
FILE NAME = W:\diststd\22x34\bd08.dgn	USER NAME = gaglianobt	DESIGNED - R. SHAH	REVISED - R. SHAH 03-10-95
		DRAWN -	REVISED - A. ABBAS 03-21-97
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED - R. WIEDEMAN 05-14-04
	PLOT DATE = 1/4/2008	DATE - 10-25-94	REVISED - R. BORO 01-01-07

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS FOR
FRAMES AND LIDS ADJUSTMENT WITH MILLING

SCALE: NONE | SHEET NO. 1 OF 1 SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	244B
BD600-03 (BD-8)		CONTRACT NO. 62503		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		



* SEE TYPICAL SECTIONS FOR THICKNESS AND MATERIALS

NOTES:

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST $4\frac{1}{2}$ INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

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		DRAWN -	REVISED - R. BORO 01-01-07
	PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED - R. BORO 09-04-07
	PLOT DATE = 10/27/2008	DATE - 10-25-94	REVISED - K. ENG 10-27-08

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

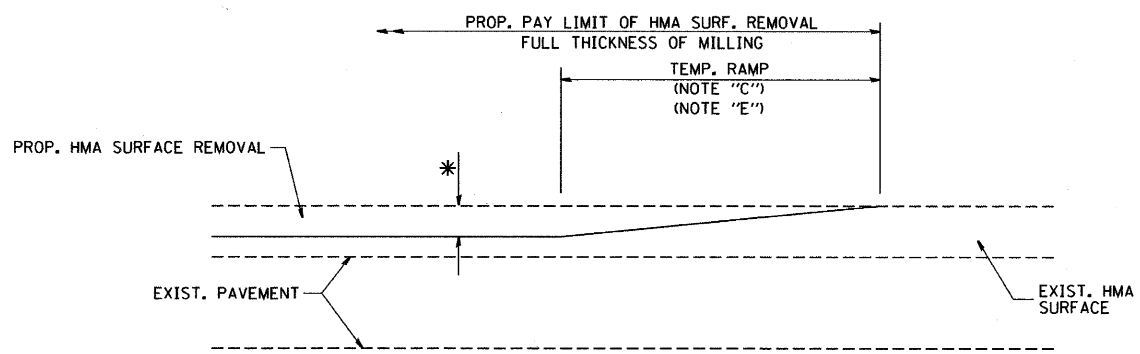
PAVEMENT PATCHING FOR
HMA SURFACED PAVEMENT

SCALE: NONE | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	244C

BD400-04 (BD-22) CONTRACT NO. 62503

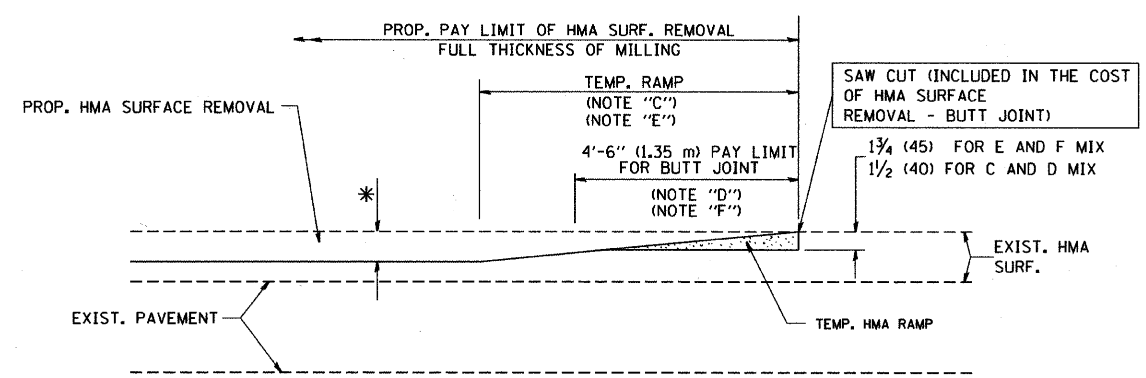
FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT



MILLED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 1

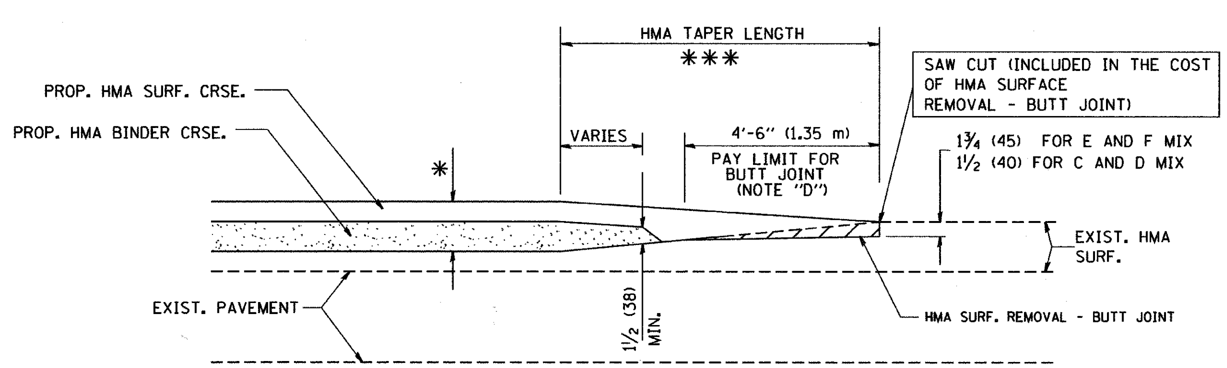


HMA CONSTRUCTED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

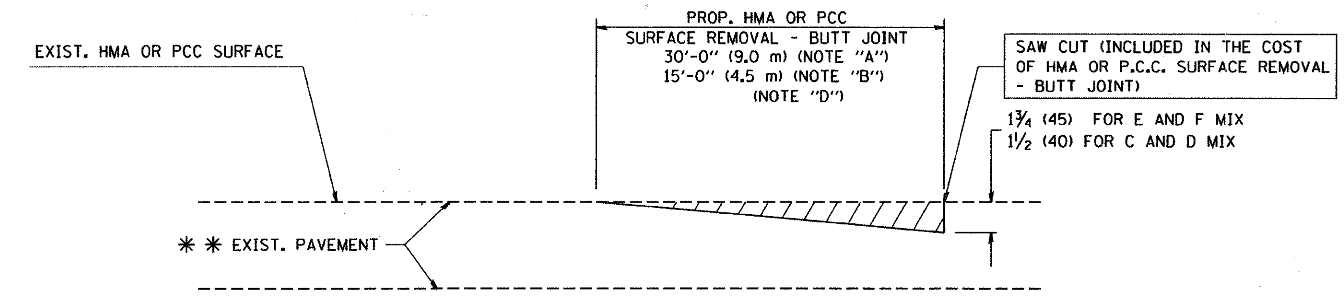
OPTION 2

TYPICAL TEMPORARY RAMP

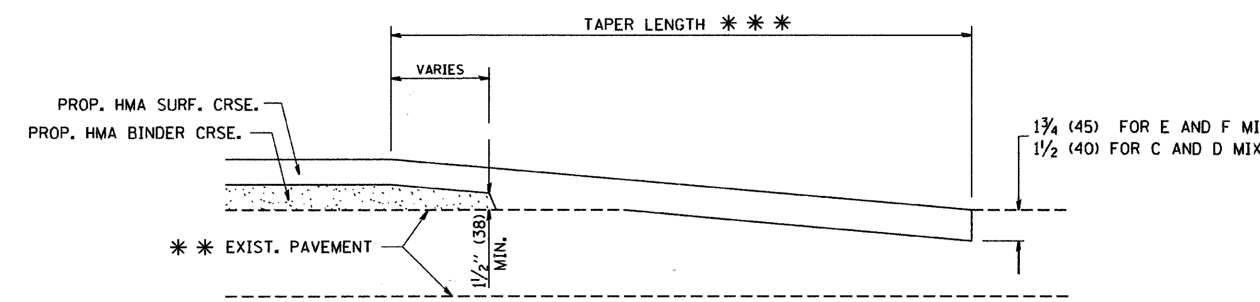


BUTT JOINT AND
HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER
FOR MILLING AND RESURFACING



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER
FOR RESURFACING ONLY

** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

NOTES

A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.

B: MINOR SIDE ROADS.

C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.

D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.

E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.

F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT

G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".

* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.

*** 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT:

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL- BUTT JOINT".

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\diststd\22x34\bd32.dgn	USER NAME = goglianobt	DESIGNED - M. DE YONG	REVISED - R. SHAH 10-25-94
		DRAWN -	REVISED - A. ABBAS 03-21-97
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED - M. GOMEZ 04-06-01
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND
HMA TAPER DETAILS

SCALE: NONE | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	244D
	BD400-05 BD32	CONTRACT NO. 62503		

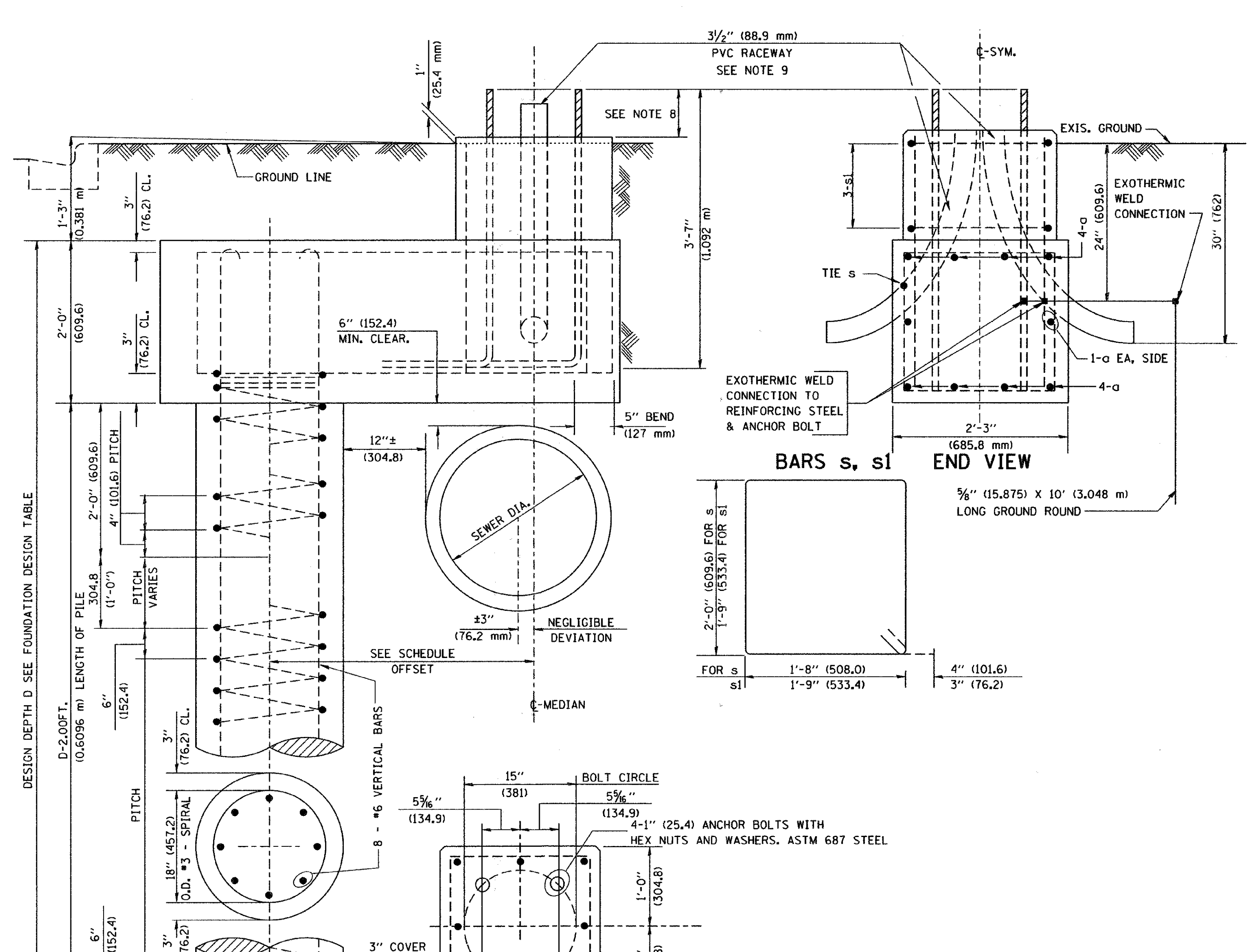
FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT

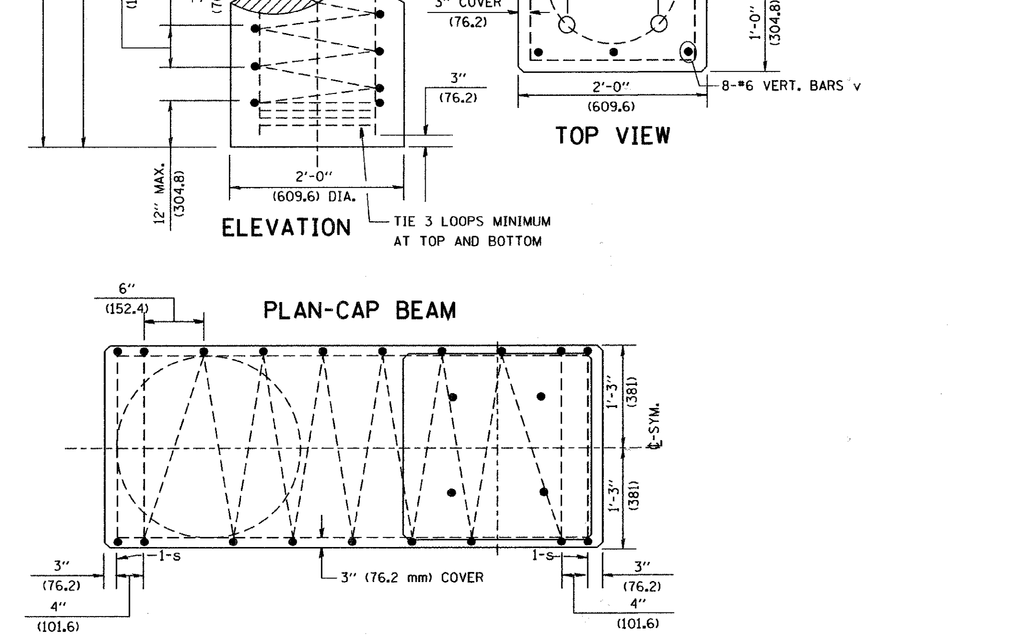
FOUNDATION DESIGN TABLE

TYPE OF SOIL	DESIGN DEPTH OF FOUNDATION		REINFORCEMENT IN FOUNDATION			
			SINGLE ARM		TWIN ARM	
	SINGLE ARM D	TWIN ARM D	VERT BARS	SPIRAL	VERT BARS	SPIRAL
SOFT CLAY	13′-0″ (3.962 m)	15′-0″ (4.572 m)	8-#6X12′-6″ (3.810 m)	#3X122′ (37.186 m)	8-#6X14′-3″ (4.343 m)	#3X141′ (42.977 m)
MEDIUM CLAY	9′-6″ (2.896 m)	10′-9″ (3.277 m)	8-#6X9′-0″ (2.743 m)	#3X90′ (27.432 m)	8-#6X10′-0″ (3.048 m)	#3X100′ (30.480 m)
STIFF CLAY	7′-0″ (2.134 m)	8′-0″ (2.438 m)	8-#6X6′-6″ (1.981 m)	#3X66′ (20.112 m)	8-#6X7′-6″ (2.286 m)	#3X76′ (23.165 m)
LOOSE SAND	9′-0″ (2.743 m)	10′-0″ (3.048 m)	8-#6X8′-6″ (2.591 m)	#3X85′ (25.908 m)	8-#6X9′-6″ (2.896 m)	#3X94′ (28.651 m)
MEDIUM SAND	8′-3″ (2.515 m)	9′-0″ (2.743 m)	8-#6X8′-0″ (2.438 m)	#3X78′ (23.774 m)	8-#6X8′-6″ (2.591 m)	#3X85′ (25.908 m)
DENSE SAND	7′-9″ (2.362 m)	9′-0″ (2.743 m)	8-#6X7′-6″ (2.286 m)	#3X73′ (22.250 m)	8-#6X8′-6″ (2.591 m)	#3X85′ (25.908 m)
ROCK OR SOLIDIFIED SLAG	5′-0″ (1.524 m)	5′-0″ (1.524 m)	NONE	NONE	NONE	NONE

NOTES

1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.
2. THE ENGINEER SHALL DETERMINE THE CLASS OF SOIL DURING EXCAVATION AND SELECT THE DESIGN DEPTH OF FOUNDATION FROM THE DESIGN TABLE.
3. EXCAVATION OF THE POLE FOUNDATION SHALL BE MADE WITH AN AUGER, 24″ (609.6 mm) OR 30″ (762.0 mm) IN DIAMETER.
4. THE ANCHOR ROD SHALL BE A HOOK ROD TYPE. COLD BENDING OF THE ANCHOR ROD WILL NOT BE ALLOWED. THE RADIUS OF THE HOOK BEND SHALL NOT BE LESS THAN 4 TIMES THE NOMINAL DIAMETER OF THE ANCHOR ROD. A TACK WELDED ANCHOR ROD MAY BE SUBSTITUTED WITH THE APPROVAL OF THE ENGINEER.
5. THE ANCHOR BOLTS AND RACEWAYS SHALL BE PROPERLY SECURED IN PLACE BEFORE THE CONCRETE IS PLACED IN THE FORM.
6. THE ANCHOR RODS SHALL BE ACCORDING TO ASTM F1554 GRADE 725 (GRADE 105). NUTS SHALL BE HEXAGON NUTS ACCORDING TO ASTM A 194 2H OR ASTM A 563 DH, AND WASHERS SHALL BE ACCORDING TO ASTM F 436.
7. THE CONTRACTOR SHALL COORDINATE EXTENSION OF ANCHOR BOLTS ABOVE TOP OF FOUNDATION WITH THE BREAKAWAY DEVICE MANUFACTURER'S REQUIREMENTS. IF LIGHT POLE IS MOUNTED WITHOUT BREAKAWAY DEVICE, ANCHOR BOLTS SHALL PROJECT 2¾″ (69.9 mm) ABOVE TOP OF THE FOUNDATION. THE CONTRACTOR SHALL CONFIRM ANCHOR BOLT EXTENTION WITH ENGINEER.
8. RACEWAYS SHALL PROJECT 1″ (25.4 mm) ABOVE THE TOP OF THE FOUNDATION.
9. THE CABLE TRENCH SHALL BE BACKFILLED AND FIRMLY COMPACTED BEFORE THE LIGHT IS ERECTED.





BILL OF MATERIAL

MARK	NO.	SIZE	LENGTH	SHAPE
a	10	6	SEE BELOW	—
s	12	4	8′-0″ (2.438 m)	▭
s_1	3	3	7′-6″ (2.286 m)	▭
v_1	8	6	2′-9″ (0.838 m)	—
v_2				

OFFSET SCHEDULE

SEWER DIAM. d IN.	PILE OFFSET from℄-MED'N FT.	LENGTH of BAR a FT.
UP TO 24″ (609.6 mm)	3′-3″ (0.991 m)	#6 x 5′-3″ (1.600 m)
27″ (685.8 m)TO 36″ (914.4 mm)	3′-9″ (1.143 m)	5′-9″ (1.753 m)
42″ (1066.8 mm) TO 48″ (1219.2 mm)	4′-6″ (1.372 m)	6′-6″ (1.981 m)
54″ (1371.6 mm) TO 60″ (1524.0 mm)	5′-0″ (1.524 m)	7′-0″ (2.134 m)
66″ (1676.4 mm) TO 72″ (1828.8 mm)	5′-6″ (1.676 m)	7′-6″ (2.286 m)

FILE NAME = K:\diststd22x34\be310.dgn	USER NAME = bauerdl	DESIGNED -	REVISED - 06-16-08 R. TOMSONS
		DRAWN -	REVISED -
	PLOT SCALE = 50.000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 6/16/2008	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHT POLE FOUNDATION OFFSET
40′ (12.192 m) TO 47 1/2 ′ (14.478 m) M.H.
15″ (381 mm) BOLT CIRCLE

SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	244E
	BE-310	CONTRACT NO.		
		ILLINOIS FED. AID PROJECT		

6/16/2008
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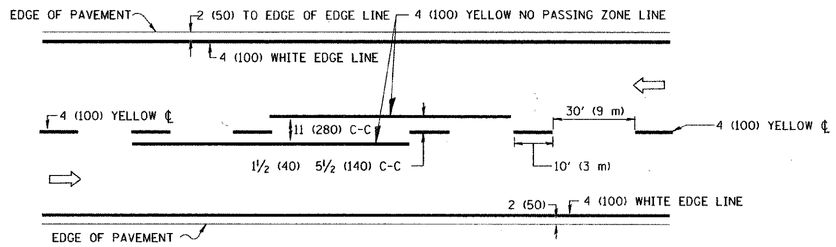
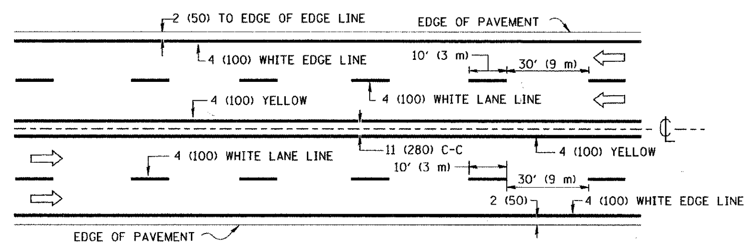
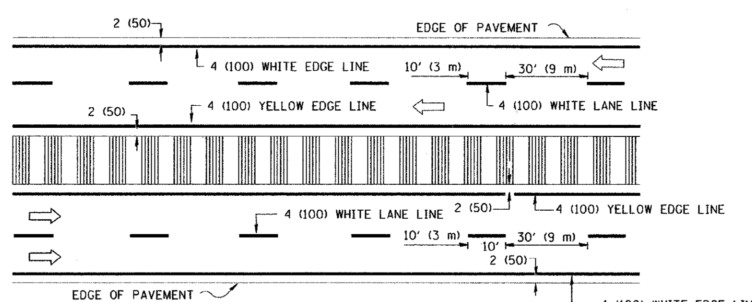


2-LANE ROADWAY



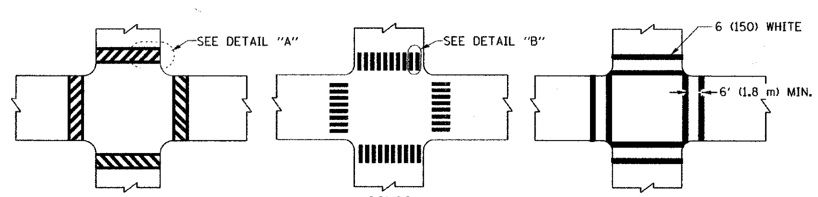
MULTI-LANE UNDIVIDED

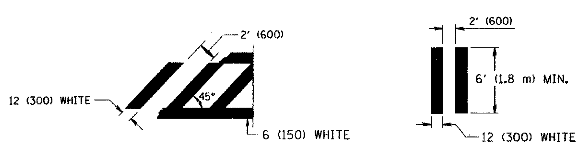


MULTI-LANE DIVIDED
WITH MOUNTABLE MEDIAN

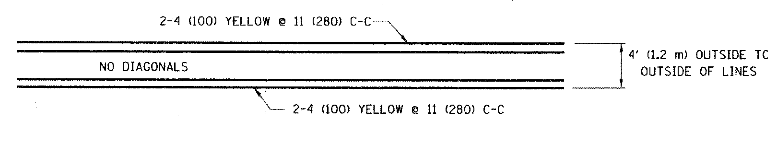
NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

TYPICAL LANE AND EDGE LINE MARKING

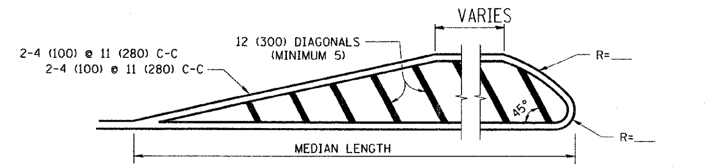




TYPICAL CROSSWALK MARKING



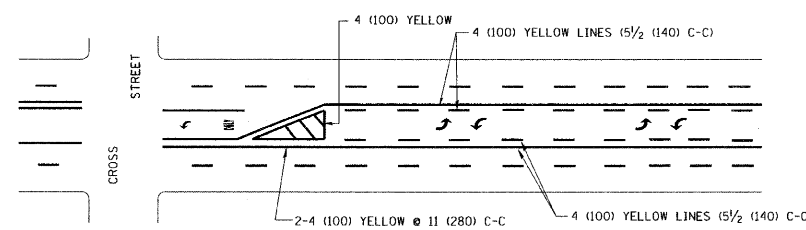
4' (1.2 m) WIDE MEDIANS ONLY



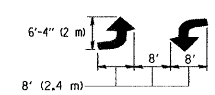
FOR MEDIAN LENGTHS WHERE DIAGONAL SPACING CANNOT BE ATTAINED, USE 5 (FIVE) EQUALLY SPACED DIAGONAL LINES.

DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h))
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE

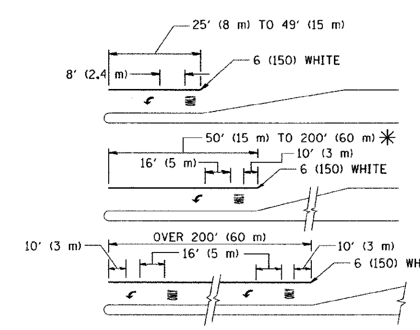


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

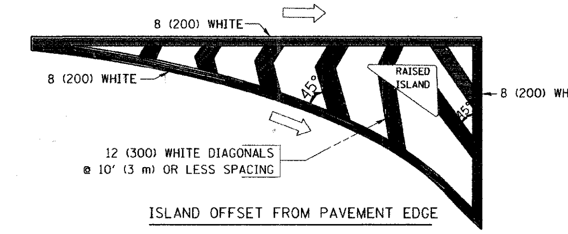


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
↰ AREA = 15.6 SQ. FT. (1.5 m²) **ONLY** AREA = 20.8 SQ. FT. (1.9 m²)

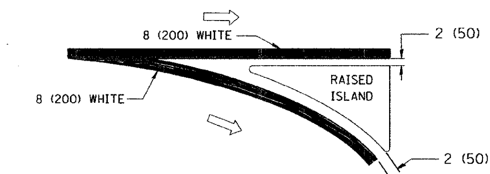
✱ TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



ISLAND OFFSET FROM PAVEMENT EDGE



ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	 4 (100) 2 @ 4 (100)	 SOLID SOLID	 YELLOW YELLOW	 5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m²) EACH "X"=54.0 SQ. FT. (5.0 m²)
SHOULDER DIAGONALS	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

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

FILE NAME = c:\pw_work\pwidot\drivakosgn\d0108315\tc13.dgn	USER NAME = drivakosgn	DESIGNED - EVERS	REVISED - T. RAMMACHER 10-27-94
	PLOT SCALE = 50.000 ' / IN.	DRAWN -	REVISED - C. JUCIUS 09-09-09
	PLOT DATE = 9/9/2009	CHECKED -	REVISED -
		DATE - 03-19-90	REVISED -

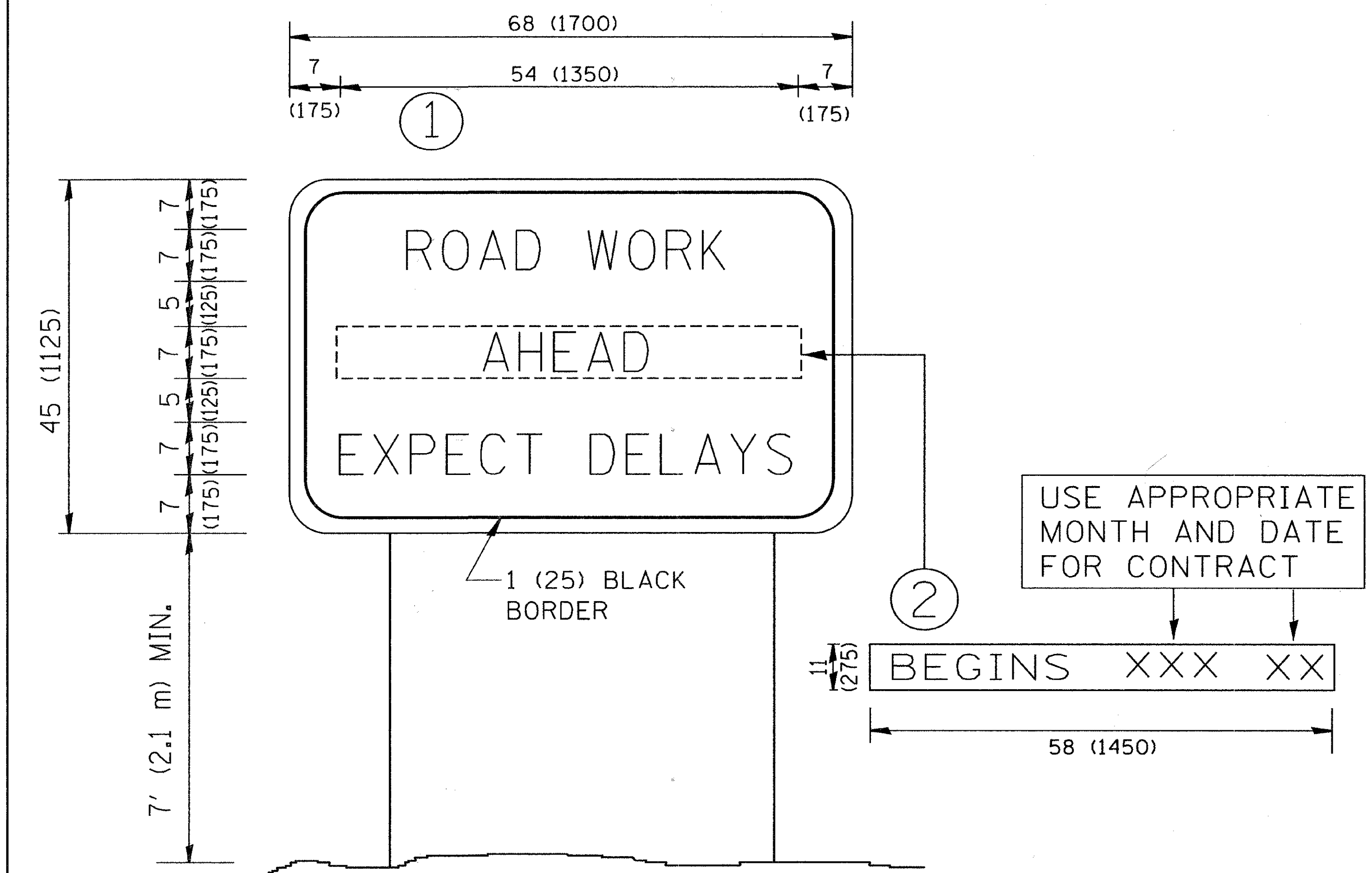
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

SCALE: NONE | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	244F
	TC-13	CONTRACT NO. **62503**		

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT



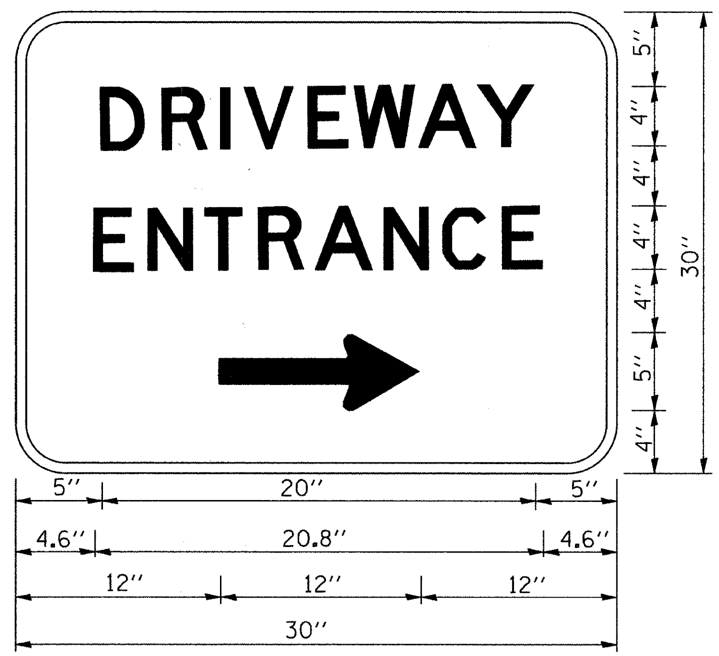
NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN 1 WITH INSTALLED PANEL 2 ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL 2 SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\diststd\22x34\tc22.dgn	USER NAME = gaglianobt	DESIGNED -	REVISED - R. MIRS 09-15-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ARTERIAL ROAD INFORMATION SIGN	
		DRAWN -	REVISED - R. MIRS 12-11-97			
	PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED -T. RAMMACHER 02-02-99			
	PLOT DATE = 1/4/2008	DATE -	REVISED - C. JUCIUS 01-31-07		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	244G
TC-22		CONTRACT NO. 62503		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
"DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

NOTES:

1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN) SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE FAR LEFT SIDE OF THE DRIVEWAY.
3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

FILE NAME = W:\diststd\22x34\tc26.dgn	USER NAME = gaglianobt	DESIGNED -	REVISED - C. JUCIUS 02-15-07
		DRAWN -	REVISED -
	PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = 1/4/2008	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRIVEWAY ENTRANCE SIGNING

SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	244H
	TC-26	CONTRACT NO. 62503		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		