

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-SW	SANGAMON	47	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 93486		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SAFE ROUTES TO SCHOOL PROGRAM
SIDEWALK IMPROVEMENTS
VILLAGE OF SHERMAN
SECTION 08-00014-00-SW
PROJECT - SRTS-4008(021)
JOB NO. - C-40-035-08

SHT No.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES
3-5	SUMMARY OF QUANTITIES
6-7	SCHEDULE OF QUANTITIES
8	LOCATION MAP - SIDEWALK IMPROVEMENTS
9	SIDEWALK DETAILS
	FIRST / SOUTH STREET PLANS
10	TYPICAL SECTIONS
11-15	PLAN & PROFILE
16-18	SIDEWALK DETAILS
19-23	CROSS SECTIONS
	ZIMMERMAN DRIVE PLANS
24	TYPICAL SECTIONS
25	ALIGNMENT & TIES
26-29	PLAN & PROFILE
30	SIDEWALK DETAILS
31	SHARED USE PATH CROSSING DETAILS
32-37	CROSS SECTIONS
38-43	SIDEWALK RAMP DETAILS
44	BROOKSIDE GLEN SCHOOL SIDEWALK
45-47	CROSS SECTIONS

IDOT HIGHWAY STANDARDS			
000001-05	280001-04	424001-05	542301-02
602301-02	602401-02	604036-02	701001-02
701006-03	701301-03	701801-04	701901-01
604001-03	606001-04	720001-01	720006-02
728001-01			

SCALES

PLAN

PROFILE HORIZ.

PROFILE VERT.

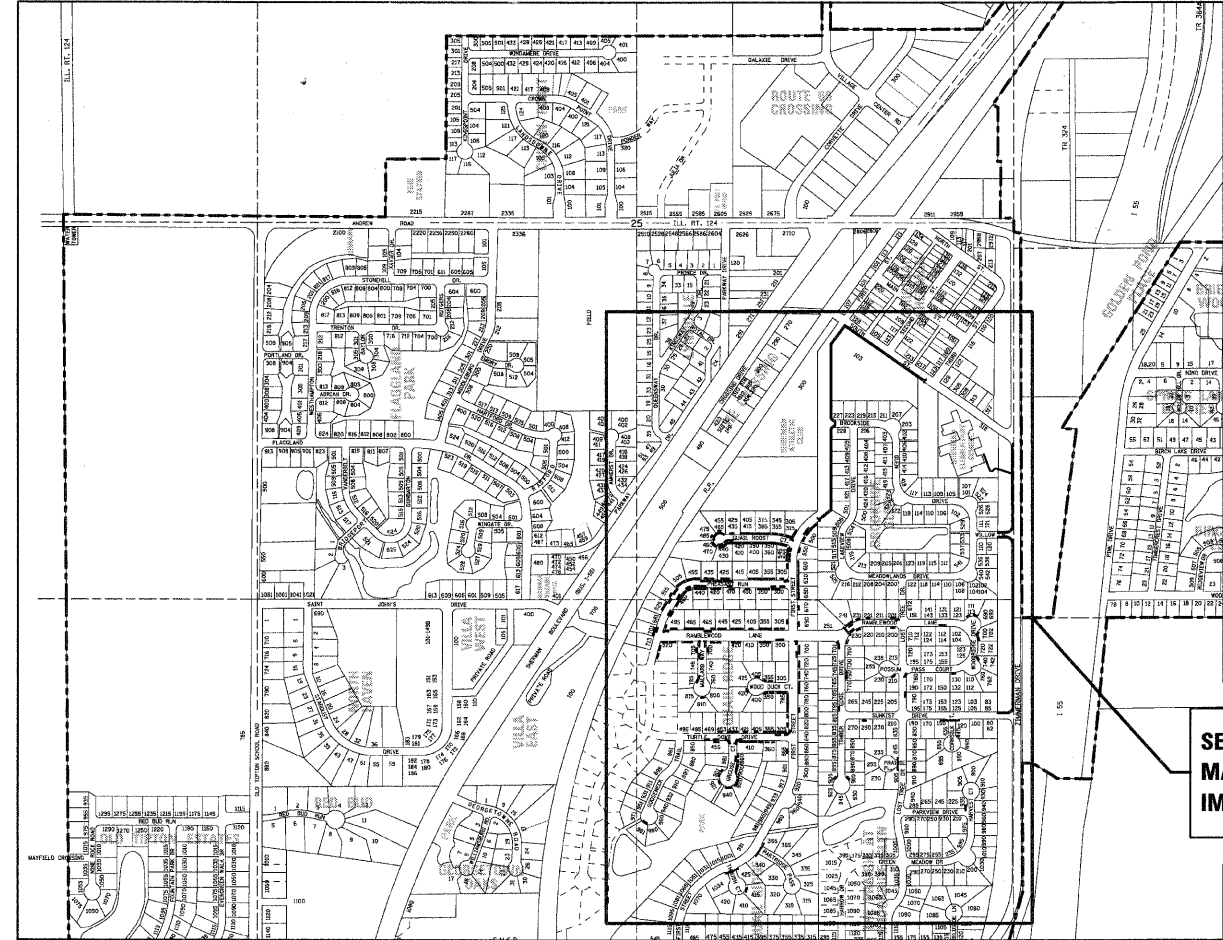
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. WHEN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

PLANS PREPARED BY:

ie IE Consultants, Incorporated
6420 South Sixth Street Road
Springfield, Illinois 62712
Tel: (217) 529-8927 Fax: (217) 529-4143

consultants 481 West Boughton Road #205
Bolingbrook, Illinois 60440
Tel: (630) 759-3853 Fax: (630) 759-4275
www.ie-consultants.com

CALL **J.U.L.I.E.** (JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS)
48 Hours (2 working days) Before You Dig.
TOLL FREE: 1 (800) 892-0123



LOCATION MAP

APPROXIMATE SCALE:

LENGTH OF IMPROVEMENT (FIRST ST.) = 1,392.00 FEET = 0.264 MILE
LENGTH OF IMPROVEMENT (SOUTH ST.) = 774.00 FEET = 0.147 MILE
LENGTH OF IMPROVEMENT (ZIMMERMAN DR.) = 1,985.00 FEET = 0.376 MILE
NET LENGTH OF IMPROVEMENT = 4,151.00 FEET = 0.786 MILE

DAVID BOOHER ILLINOIS P.E. 062-043768
EXPIRES 11/30/2009



SEE LOCATION MAP - SIDEWALK IMPROVEMENTS

APPROVED 2-16 2009

MAYOR - VILLAGE OF SHERMAN

PASSED MARCH 30 2009

DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS

PASSED MARCH 30 2009

DISTRICT SIX ENGINEER OF CONSTRUCTION

RELEASING FOR BID BASED ON LIMITED REVIEW MARCH 30 2009

DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

CONTRACT NO. 93486

2-11-09 DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

LOCATION OF WORK				CONSTRUCTION TYPE CODE: SFTY				
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	FIRST / SOUTH STREET SIDEWALK	ZIMMERMAN DRIVE SHARED PATH	ADA RAMP UPGRADE	BROOKSIDE GLEN SCHOOL SIDEWALK	VARIOUS SIDEWALK REPAIR
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1,163	176	987			
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1,092		1,092			
20101200	TREE ROOT PRUNING	EACH	75		50			25
20200100	EARTH EXCAVATION	CU YD	937	88	846		3	
20400800	FURNISHED EXCAVATION	CU YD	2,083		2,080		3	
20800150	TRENCH BACKFILL	CU YD	4		4			
* 21400100	GRADING AND SHAPING DITCHES	FOOT	50	50				
25000200	SEEDING, CLASS 2	ACRE	2.6	0.5	2		0.1	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	229	45	180		4	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	229	45	180		4	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	229	45	180		4	
* 25100120	MULCH, METHOD 2	TON	6	1	4		0.2	
28000300	TEMPORARY DITCH CHECKS	EACH	16		16			
28000400	PERIMETER EROSION BARRIER	FOOT	200	200				
28000500	INLET AND PIPE PROTECTION	EACH	5	1	4			

FILE NAME = G:\S87889-01\oad\General\7289SUM01.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	SUMMARY OF QUANTITIES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 20,000' / IN.	CHECKED -	REVISED -				08-00014-00-SW	SANGAMON	47	3		
PLOT DATE = 2/13/2009	DATE -	REVISED -	SCALE:			SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 93486			
						FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT				

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

LOCATION OF WORK				CONSTRUCTION TYPE CODE: SFTY				
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	FIRST / SOUTH STREET SIDEWALK	ZIMMERMAN DRIVE SHARED PATH	ADA RAMP UPGRADE	BROOKSIDE GLEN SCHOOL SIDEWALK	VARIOUS SIDEWALK REPAIR
35100500	AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	1,924		1,924			
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	728		728			
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	272		272			
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	13,568	8,492	773	824	711	2,768
42400800	DETECTABLE WARNINGS	SQ FT	160	64		96		
44000300	CURB REMOVAL	FOOT	20	20				
44000400	GUTTER REMOVAL	FOOT	119	23		96		
44000600	SIDEWALK REMOVAL	SQ FT	3,271			503		2,768
54200430	PIPE CULVERTS, TYPE 1 RCCP 15"	FOOT	12		12			
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2		2			
550B0030	STORM SEWERS, CLASS B, TYPE 1 8"	FOOT	10				10	

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

LOCATION OF WORK				CONSTRUCTION TYPE CODE: SFTY				
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	FIRST / SOUTH STREET SIDEWALK	ZIMMERMAN DRIVE SHARED PATH	ADA RAMP UPGRADE	BROOKSIDE GLEN SCHOOL SIDEWALK	VARIOUS SIDEWALK REPAIR
60600605	CONCRETE CURB, TYPE B	FOOT	20	20				
60602200	CONCRETE GUTTER	FOOT	119	23		96		
67100100	MOBILIZATION	L SUM	1	0.19	0.67	0.04	0.01	0.09
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.20	0.7	0.05		0.05
72000100	SIGN PANEL - TYPE 1	SQ FT	59		59			
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	4			4		
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	102		102			
73000100	WOOD SIGN SUPPORT	FOOT	45		45			
78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	281	56	225			
78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	90		90			
78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	73	28	45			
* XX003182	BOLLARDS COMPLETE (SET OF 3)	EACH	4		4			

AREAS TO BE REPLACED	
LOCATION	SQ FT
500 FIRST STREET	60
545 FIRST STREET	80
545 FIRST STREET	80
555 FIRST STREET	80
315 QUAIL ROOST COURT	50
430 QUAIL ROOST COURT	60
440 QUAIL ROOST COURT	40
440 QUAIL ROOST COURT	40
455 QUAIL ROOST COURT	60
465 QUAIL ROOST COURT	40
475 QUAIL ROOST COURT	60
475 QUAIL ROOST COURT	60
305 PHEASANT RUN	40
300 PHEASANT RUN	20
300 PHEASANT RUN	80
410 PHEASANT RUN	20
425 PHEASANT RUN	60
425 PHEASANT RUN	20
425 PHEASANT RUN	40
435 PHEASANT RUN	60
435 PHEASANT RUN	60
435 PHEASANT RUN	40
440 PHEASANT RUN	40
440 PHEASANT RUN	40
460 PHEASANT RUN	40
460 PHEASANT RUN	20
515 PHEASANT RUN	100
515 PHEASANT RUN	60
495 PHEASANT RUN	48
701 PHEASANT RUN	80
300 RAMBLEWOOD LANE	20
465 RAMBLEWOOD LANE	80
495 RAMBLEWOOD LANE	60
TOTAL SQ FT	1,738

AREAS TO BE REPLACED	
LOCATION	SQ FT
700 FIRST STREET	60
700 FIRST STREET	50
305 TURTLE DOVE DRIVE	50
305 TURTLE DOVE DRIVE	24
410 TURTLE DOVE DRIVE	40
410 TURTLE DOVE DRIVE	40
456 TURTLE DOVE DRIVE	60
456 TURTLE DOVE DRIVE	50
456 TURTLE DOVE DRIVE	40
860 GROUSE COURT	40
700 MALLARD WAY	50
705 MALLARD WAY	50
705 MALLARD WAY	80
785 MALLARD WAY	60
230 RAMBLEWOOD LANE	80
241 RAMBLEWOOD LANE	60
201 RAMBLEWOOD LANE	20
114 RAMBLEWOOD LANE	60
760 LOST TREE DRIVE	24
790 LOST TREE DRIVE	20
701 TIMBER EDGE DRIVE	16
795 TIMBER EDGE DRIVE	16
981 GOOSENECK TRAIL	40
TOTAL SQ FT	1,030

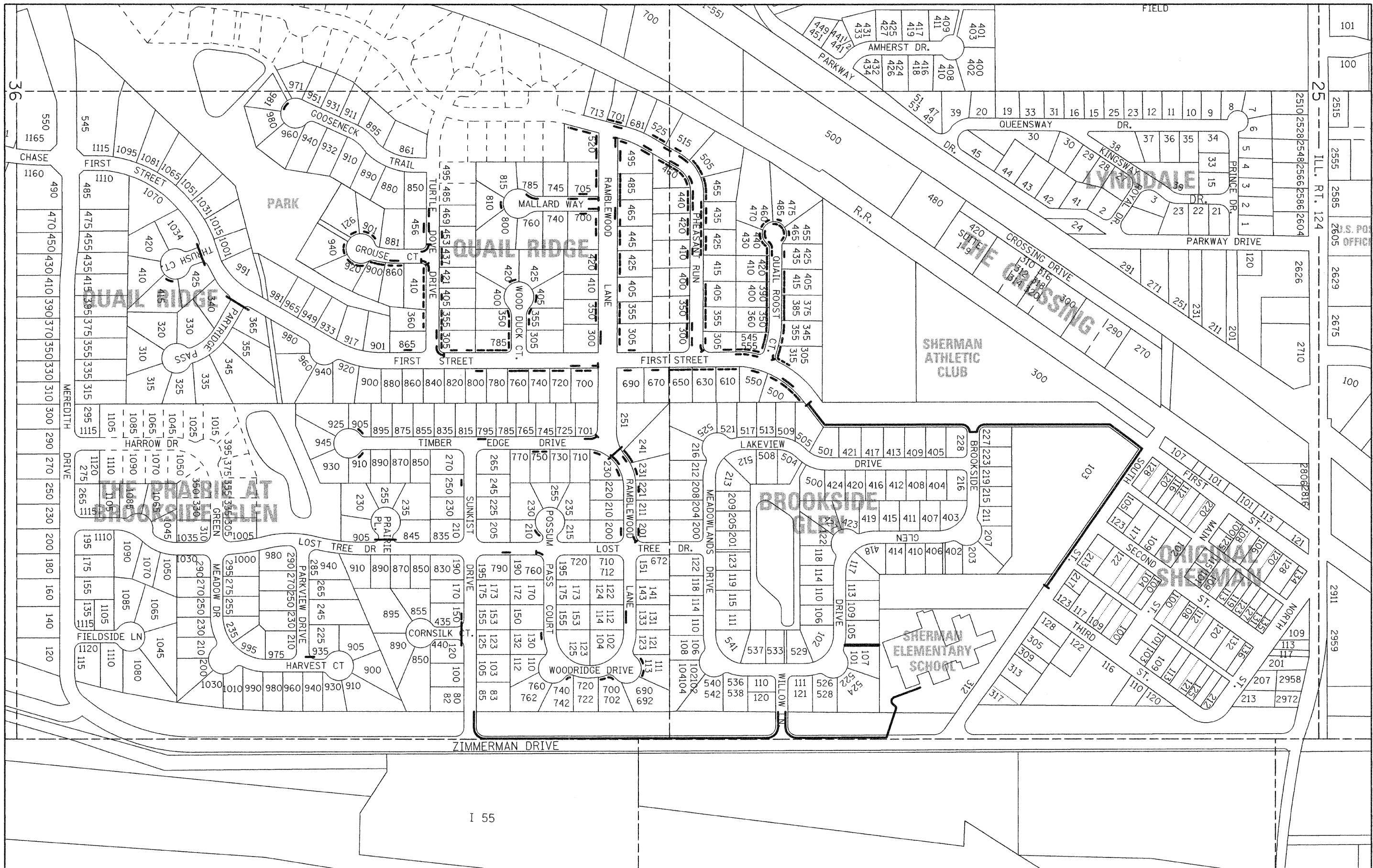
SIDEWALK SCHEDULE	
LOCATION	AREA (SQ FT)
FIRST STREET	
SOUTH OF BROOKSIDE GLEN DRIVE	2,610
NORTH OF BROOKSIDE GLEN DRIVE	2,860
SOUTH STREET	3,022
ZIMMERMAN DRIVE	
WILLOW LANE	273
ELEMENTARY SCHOOL ENTRANCE	500
SUNKIST / CORN SILK	152
LOST TREE / PRAIRIE PLACE	128
HARVEST COURT / PARKVIEW	166
FIRST STREET / PARKVIEW PASS	134
FIRST STREET / THRUSH COURT	157
RAMBLEWOOD / TIMBER EDGE	87
TOTALS	10,089

EARTH EXCAVATION SCHEDULE				
LOCATION	20200100 EARTH EXCAVATION [CUT]	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT [FILL]	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	(CU YD)	(CU YD)	(CU YD)	(CU YD)
1st & SOUTH STREETS	88.0	66.0	22.0	44.0
ZIMMERMAN DRIVE	846.0	634.5	2,758.0	-2,123.5
TOTALS	934.0	700.5	2,780.0	-2,079.5
20400800 FURNISHED EXCAVATION (CU YD)				2,080

TREE REMOVAL SCHEDULE		
LOCATION	20100110 TREE REMOVAL (6 TO 15 UNITS DIA)	20100210 TREE REMOVAL (OVER 15 UNITS DIA)
	(UNIT)	(UNIT)
FIRST STREET		
STA 100+33, 7' RT	8	
STA 100+64, 4' RT	8	
STA 100+71, 10' RT	8	
STA 101+51 8' RT	8	
STA 101+52, 11' RT	8	
STA 101+96, 7' RT	8	
STA 102+27, 3' RT	8	
STA 102+77, 4' LT	8	
STA 103+65, 7' LT	8	
STA 103+74, 2' LT	8	
STA 104+27, 2' RT	8	
STA 104+38, 1' RT	8	
STA 104+47, 3' RT	8	
STA 104+97, 3' RT	8	
STA 105+06, 1' LT	8	
STA 105+15, 3' RT	8	
STA 105+69, 2' RT	8	
STA 105+80, 1' LT	8	
STA 105+91, 1' LT	8	
STA 107+35, 1' RT	8	
STA 108+00, 2' RT	8	
STA 108+10, 1' RT	8	
ZIMMERMAN DRIVE		
STA 50+45, 49' LT		48
STA 50+48, 13' LT		18
STA 50+51, 50' LT		24
STA 50+55, 17' LT	12	
STA 50+61, 17' LT	15	
STA 51+03, 37' LT		30
STA 51+22, 16' LT		18
STA 51+22, 41' LT	12	
STA 51+33, 42' LT		30
STA 51+47, 35' LT	12	
STA 51+57, 33' LT.	12	
STA 51+60, 13' LT		18
STA 51+69, 5' RT	12	
STA 51+71, 49' LT.	12	
STA 51+74, 7' RT	12	
STA 51+79, 45' LT		60
STA 52+00, 7' LT	12	
STA 52+05, 14' RT		18
STA 52+19, 33' LT.	15	
STA 52+27, 21' RT		18
STA 52+35, 22' RT		24
STA 52+72, 31' LT		30
STA 52+74, 12' RT		18

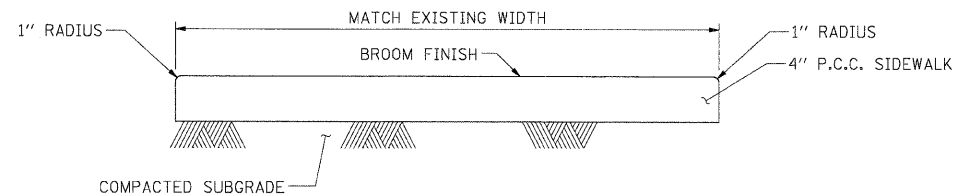
TREE REMOVAL SCHEDULE		
LOCATION	20100110 TREE REMOVAL (6 TO 15 UNITS DIA)	20100210 TREE REMOVAL (OVER 15 UNITS DIA)
	(UNIT)	(UNIT)
ZIMMERMAN DRIVE		
STA 52+87, 15' LT		18
STA 52+90, 4' LT		18
STA 53+10, 20' RT	15	
STA 53+12, 20' RT	15	
STA 53+54, 18' LT	15	
STA 53+71, 11' LT		36
STA 53+85, 10' LT		36
STA 54+00, 3' LT	12	
STA 54+14, 6' LT	15	
STA 54+17, 5' LT	15	
STA 54+19, 9' LT	15	
STA 54+64, 19' RT	12	
STA 54+75, 11' RT		18
STA 54+84, 10' LT	12	
STA 54+99, 2' RT	15	
STA 55+27, 1' RT		24
STA 55+35, 17' RT	12	
STA 55+63, 1' RT	15	
STA 55+69, 15' RT	15	
STA 55+75, 11' RT		36
STA 56+04, 14' RT	12	
STA 56+10, 12' RT		18
STA 56+26, 12' RT	12	
STA 56+33, 14' RT	12	
STA 56+42, 13' RT	12	
STA 56+50, 35' LT		24
STA 56+53, 27' LT		36
STA 56+58, 29' LT	12	
STA 56+83, 12' LT		18
STA 57+14, 14' LT		36
STA 57+15, 38' LT	12	
STA 57+26, 7' LT		18
STA 57+37, 3' RT	12	
STA 57+50, 13' LT	12	
STA 57+55, 41' LT	12	
STA 58+02, 6' RT	15	
STA 58+18, 14' LT		18
STA 58+19, 12' LT	15	
STA 58+20, 10' LT	15	
STA 58+20, 12' LT	15	
STA 58+21, 13' LT	15	
STA 58+23, 14' LT	15	
STA 59+02, 48' LT		24
STA 59+42, 14' LT		48
STA 59+48, 21' LT	15	
STA 59+87, 7' LT	12	
STA 60+20, 5' RT	15	

TREE REMOVAL SCHEDULE		
LOCATION	20100110 TREE REMOVAL (6 TO 15 UNITS DIA)	20100210 TREE REMOVAL (OVER 15 UNITS DIA)
	(UNIT)	(UNIT)
ZIMMERMAN DRIVE		
STA 60+21, 4' RT	15	
STA 60+25, 9' LT		18
STA 60+42, 29' LT		30
STA 60+44, 32' LT		30
STA 60+45, 31' LT		18
STA 60+46, 29' LT		30
STA 61+49, 8' LT	15	
STA 61+51, 26' LT		18
STA 61+75, 31' LT		30
STA 61+99, 40' LT	12	
STA 62+25, 13' LT	12	
STA 63+69, 20' LT	12	
STA 63+76, 23' LT	12	
STA 64+02, 15' LT	15	
STA 64+04, 16' LT	15	
STA 64+35, 16 RT	12	
STA 64+35, 18' RT	15	
STA 64+79, 31' LT		18
STA 64+82, 31' LT		30
STA 64+84, 13' RT		18
STA 65+08, 7' LT	15	
STA 65+09, 8' LT	15	
STA 65+25, 4' LT	12	
STA 65+25, 6' LT	12	
STA 65+26, 4' LT	12	
STA 65+26, 13' LT	15	
STA 65+27, 7' LT	12	
STA 65+28, 7' LT	12	
STA 65+33, 16' LT	15	
STA 65+45, 3' LT	12	
STA 65+46, 1' RT	12	
STA 65+47, 1' RT	12	
STA 65+47, 3' LT	12	
STA 65+48, 3' LT	12	
STA 65+49, 1' RT	12	
STA 65+77, 12' RT	12	
STA 65+85, 10' LT		18
STA 65+89, 10' RT	12	
STA 66+08, 7' RT		18
STA 66+09, 6' RT	12	
STA 66+15, 28' LT	12	
STA 66+24, 6' RT		18
STA 66+30, 28' LT	12	
STA 66+30, 35' LT	15	
STA 66+31, 28' LT	12	
STA 66+32, 27' LT	12	
STA 66+32, 7' RT		18
STA 66+43, 29 LT	12	
TOTALS	1,163	1,092



I 55

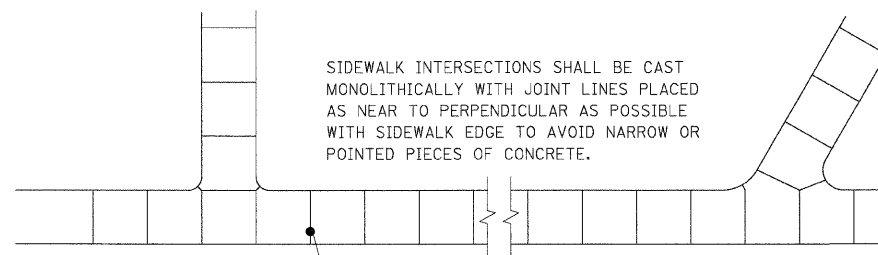
FILE NAME = G:\S07009-01\Local\General\LOCATION 1.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	LOCATION MAP SIDEWALK IMPROVEMENTS			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					08-00014-00-SW	SANGAMON	47	8	
		CHECKED -	REVISED -							CONTRACT NO. 93486		
		DATE -	REVISED -					SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	



TYPICAL SIDEWALK REPLACEMENT DETAIL
(NOT TO SCALE)

NOTES:

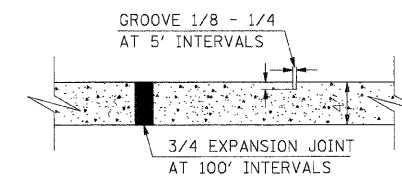
1. USE 1/2" PREMOULDED JOINT FILLER AT SIDEWALK AND STRUCTURE INTERFACES. SIDEWALK SHALL CONFORM TO SECTION 424 - PORTLAND CEMENT CONCRETE SIDEWALK OF THE ILLINOIS STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. REQUIRED MIN. COMPRESSIVE STRENGTH OF CONC. = 3500 PSI @ 14 DAYS
3. CONTRACTOR MUST SAWCUT EXISTING SIDEWALK AT EXISTING TOOL JOINT



SIDEWALK INTERSECTIONS SHALL BE CAST MONOLITHICALLY WITH JOINT LINES PLACED AS NEAR TO PERPENDICULAR AS POSSIBLE WITH SIDEWALK EDGE TO AVOID NARROW OR POINTED PIECES OF CONCRETE.

WHERE PERMANENT STRUCTURE IS LOCATED IN SIDE WALK, PLACE EXPANSION MATERIAL AROUND STRUCTURE & ADJUST JOINT PATTERN TO INTERSECT STRUCTURE AS SHOWN.

TYPICAL SIDEWALK JOINT LAYOUT

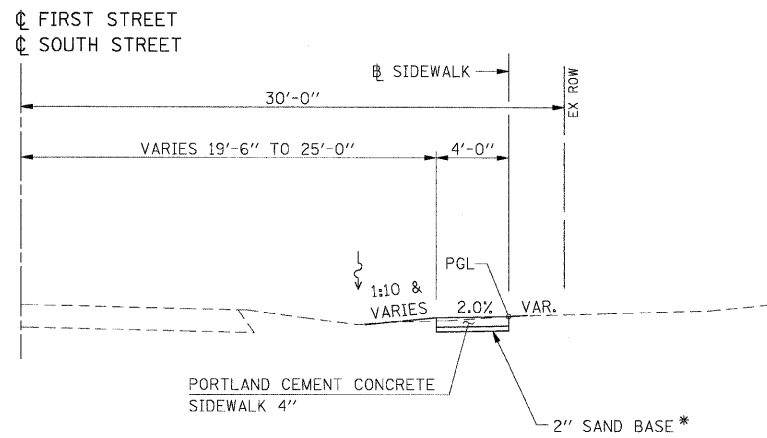


TYPICAL SIDEWALK JOINT DETAIL

APPLIES TO NEW SIDEWALK & SIDEWALK REPLACEMENT

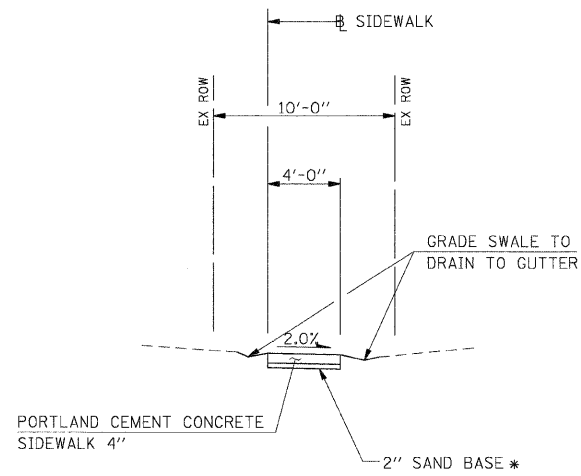
NOTE:
ONE-HALF INCH EXPANSION JOINT TO BE PLACED BETWEEN THE SIDEWALK AND ANY STRUCTURE, DRIVEWAY, CURB & GUTTER, ETC.

FILE NAME = G:\S07009-01\cadd\7009-01_Detail01.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	SIDEWALK DETAILS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -				08-00014-00-SW	SANGAMON	47	9	
		CHECKED -	REVISED -			CONTRACT NO. 93486					
		DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.



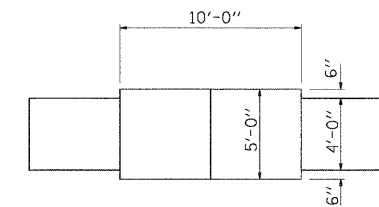
TYPICAL SECTION - SIDEWALK

STA. 5+92.98 TO STA. 19+70.88 (FIRST STREET)
 STA. 20+29.13 TO STA. 23+25 (SOUTH STREET)



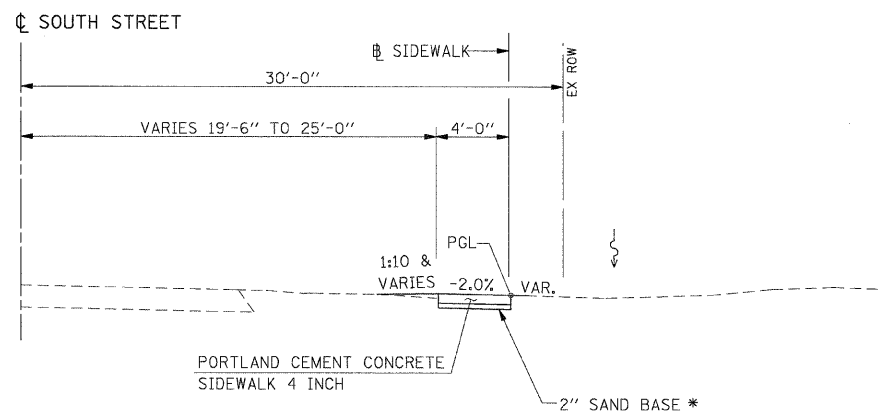
TYPICAL SECTION - SIDEWALK

BETWEEN LOTS 105 & 101 (BROOKSIDE GLEN DRIVE)



PLAN - PASSING SPACE

DISTANCE BETWEEN PASSING SPACES SHALL BE 200' MAX.



TYPICAL SECTION - SIDEWALK

STA. 23+25 TO STA. 27+34.80 (SOUTH STREET)

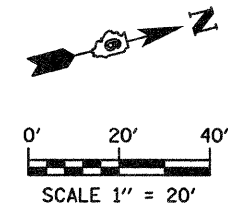
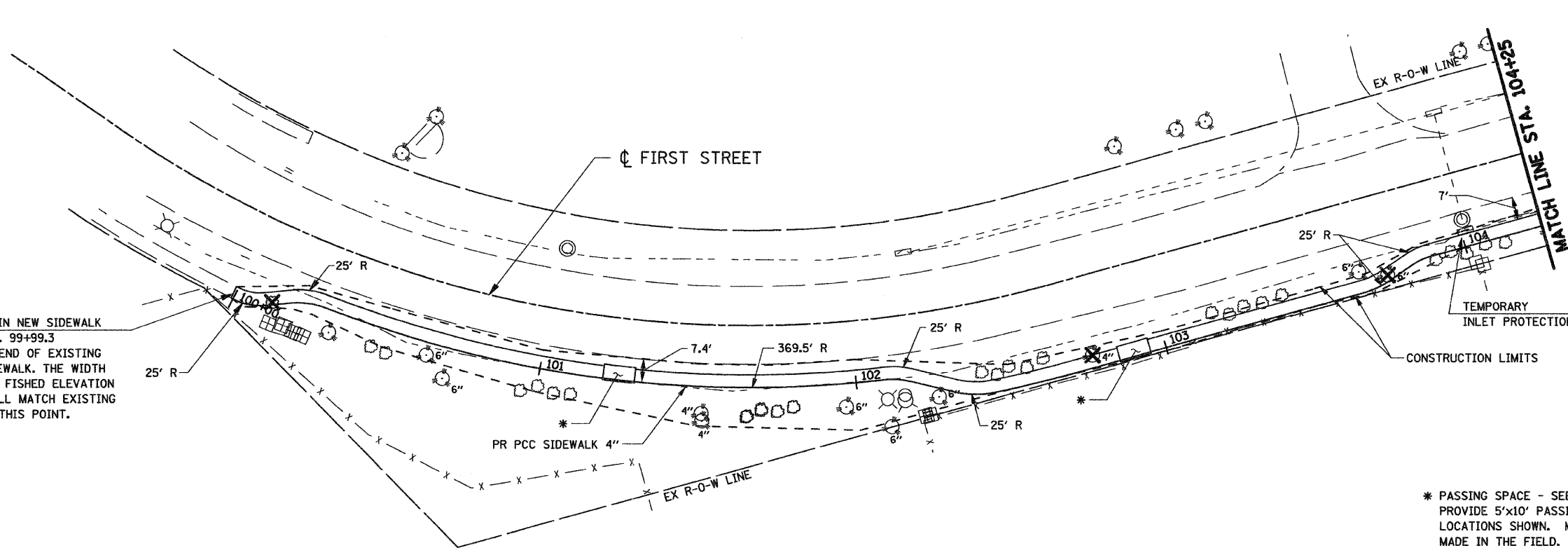
* SAND BASE SHALL NOT BE PAID FOR SEPERATELY BUT SHALL BE INCLUDED IN THE COST FOR PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH.

FILE NAME = G:\S27229-01\oad\72091501.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	SIDEWALK TYPICAL SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 5,0000' / IN.	DRAWN -	REVISED -				08-00014-00-SW	SANGAMON	47	10	
	PLOT DATE = 2/12/2009	CHECKED -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 93486		
		DATE -	REVISED -						FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

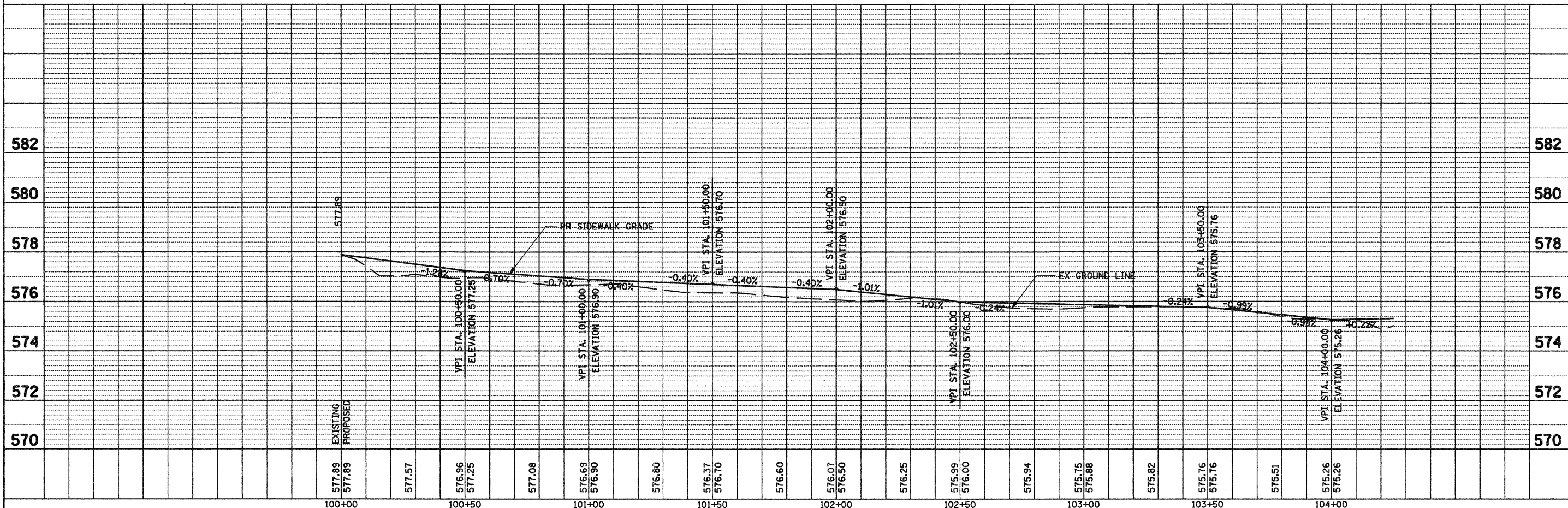
PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	AT 1/2" = 1' CHECKED		
	NO. _____		
	DATE _____		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	AT 1/2" = 1' CHECKED		
	NO. _____		
	DATE _____		

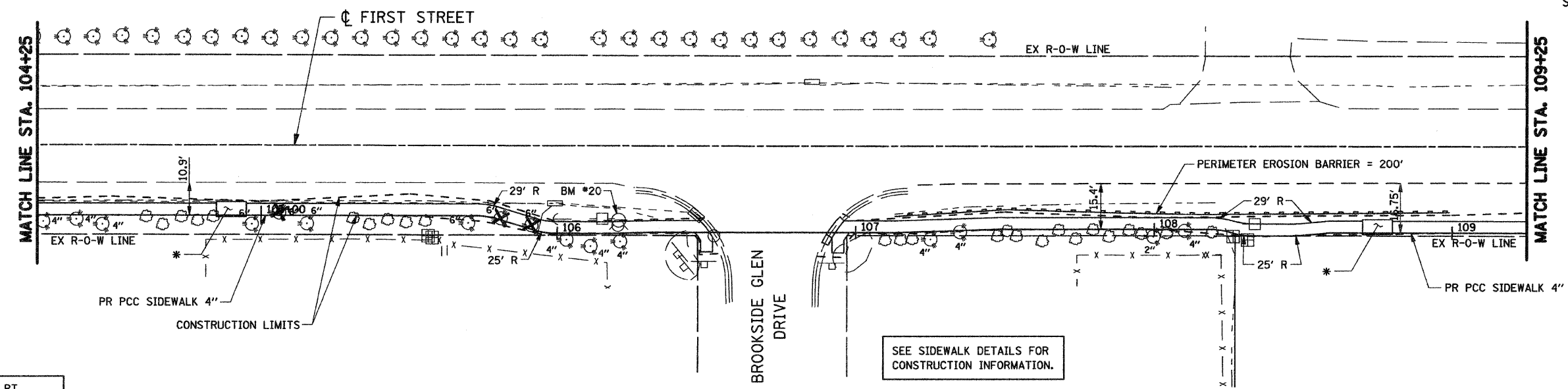
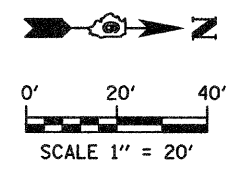
BEGIN NEW SIDEWALK STA. 99+99.3 AT END OF EXISTING SIDEWALK. THE WIDTH AND FISHED ELEVATION SHALL MATCH EXISTING AT THIS POINT.



* PASSING SPACE - SEE SIDEWALK TYPICAL SECTIONS. PROVIDE 5'x10' PASSING SPACE AT APPROXIMATE LOCATIONS SHOWN. MINOR ADJUSTMENTS MAY BE MADE IN THE FIELD. 200' MAX. BETWEEN PASSING SPACES.



FILE NAME = G:\S07209-01\load\1st-South\7009PP01.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FIRST / SOUTH STREET - PLAN & PROFILE STA 99 + 99.3 TO STA 104 + 25			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 20.0000' / IN.		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	SANGAMON	47	11
PLOT DATE = 2/12/2009		CHECKED -	REVISED -							CONTRACT NO. 93486		
		DATE -	REVISED -							ILLINOIS FED. AID PROJECT		

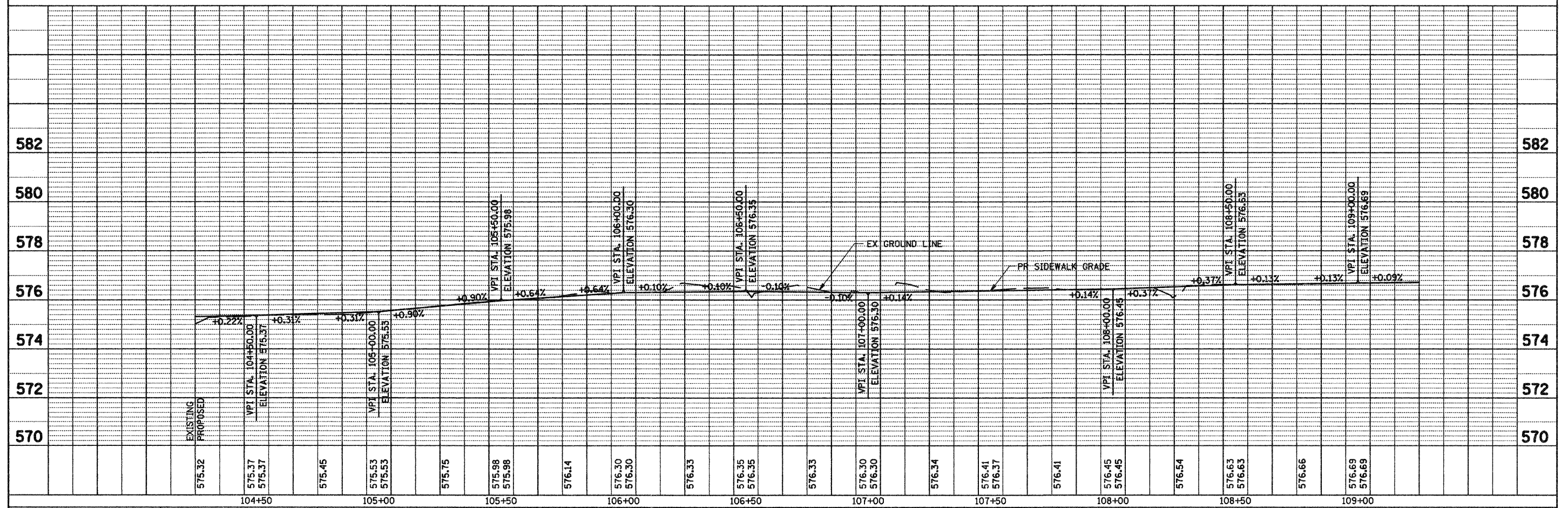


BM #20 STA. 111+94, 23' RT.
CHISELED "4" TOP OF SW BOLT
OF FIRE HYDRANT
ELEV. 578.45

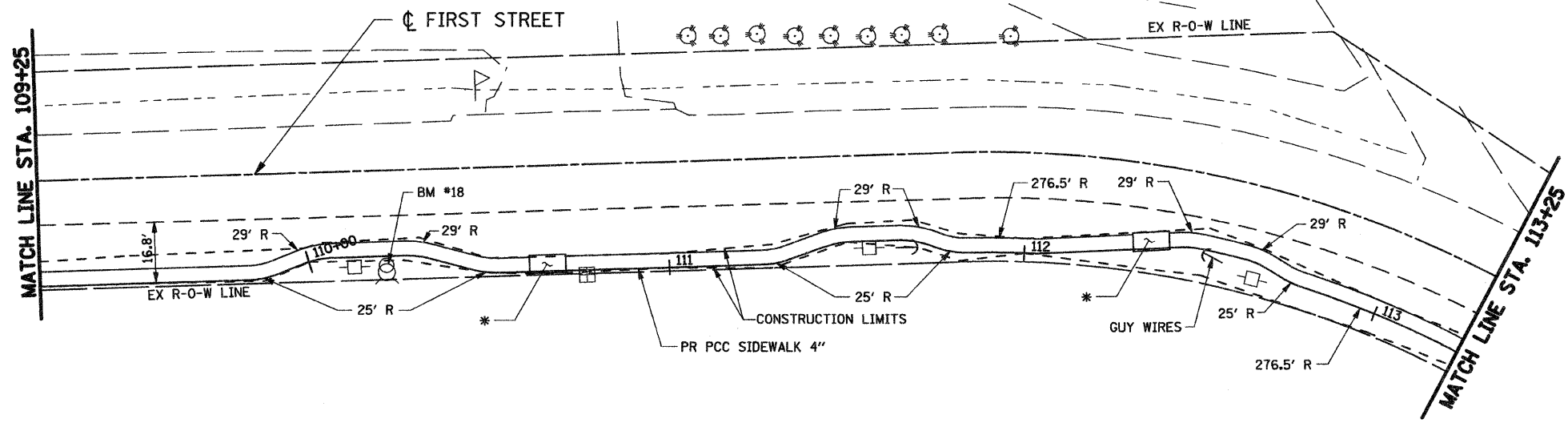
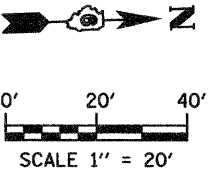
* PASSING SPACE - SEE SIDEWALK TYPICAL SECTIONS.
PROVIDE 5'x10' PASSING SPACE AT APPROXIMATE
LOCATIONS SHOWN. MINOR ADJUSTMENTS MAY BE
MADE IN THE FIELD. 200' MAX. BETWEEN PASSING
SPACES.

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	REVISIONS CHECKED	
	FILE NAME	

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	REVISIONS CHECKED	
	STRUCTURE NOTATIONS CHVD	



FILE NAME = Gr:\S07009-01\oad\1st-South\7009PP02.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FIRST / SOUTH STREET - PLAN & PROFILE STA 104 + 25 TO STA 109 + 25				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.	ILLINOIS	FED. AID PROJECT
PLOT DATE = 2/12/2009	CHECKED -	REVISED -	REVISED -		CONTRACT NO. 93486								
	DATE	REVISED -	REVISED -										



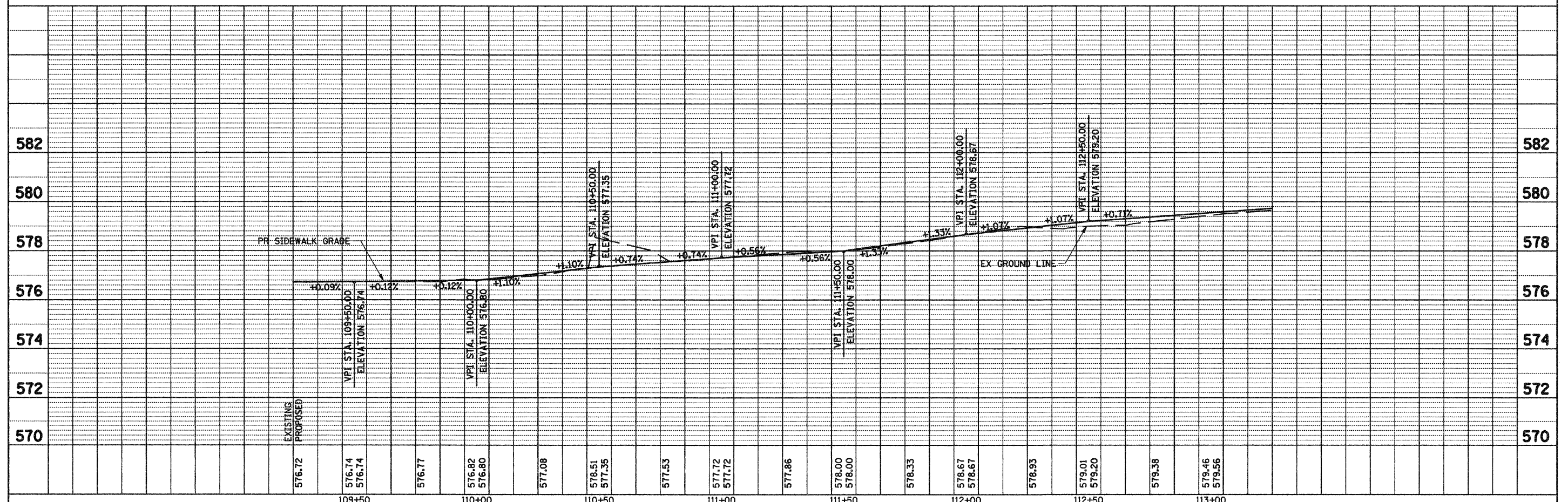
BM #18 STA. 110+22, 4.5' RT.
CHISELED "+" TOP OF N BOLT
OF FIRE HYDRANT
ELEV. 579.15

LEGEND
TBR - TO BE RELOCATED

* PASSING SPACE - SEE SIDEWALK TYPICAL SECTIONS. PROVIDE 5'x10' PASSING SPACE AT APPROXIMATE LOCATIONS SHOWN. MINOR ADJUSTMENTS MAY BE MADE IN THE FIELD. 200' MAX. BETWEEN PASSING SPACES.

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	CHANGES CHECKED	
	DATE	
	BY	
	DATE	
	BY	
	DATE	

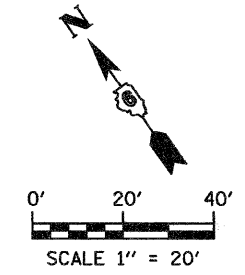
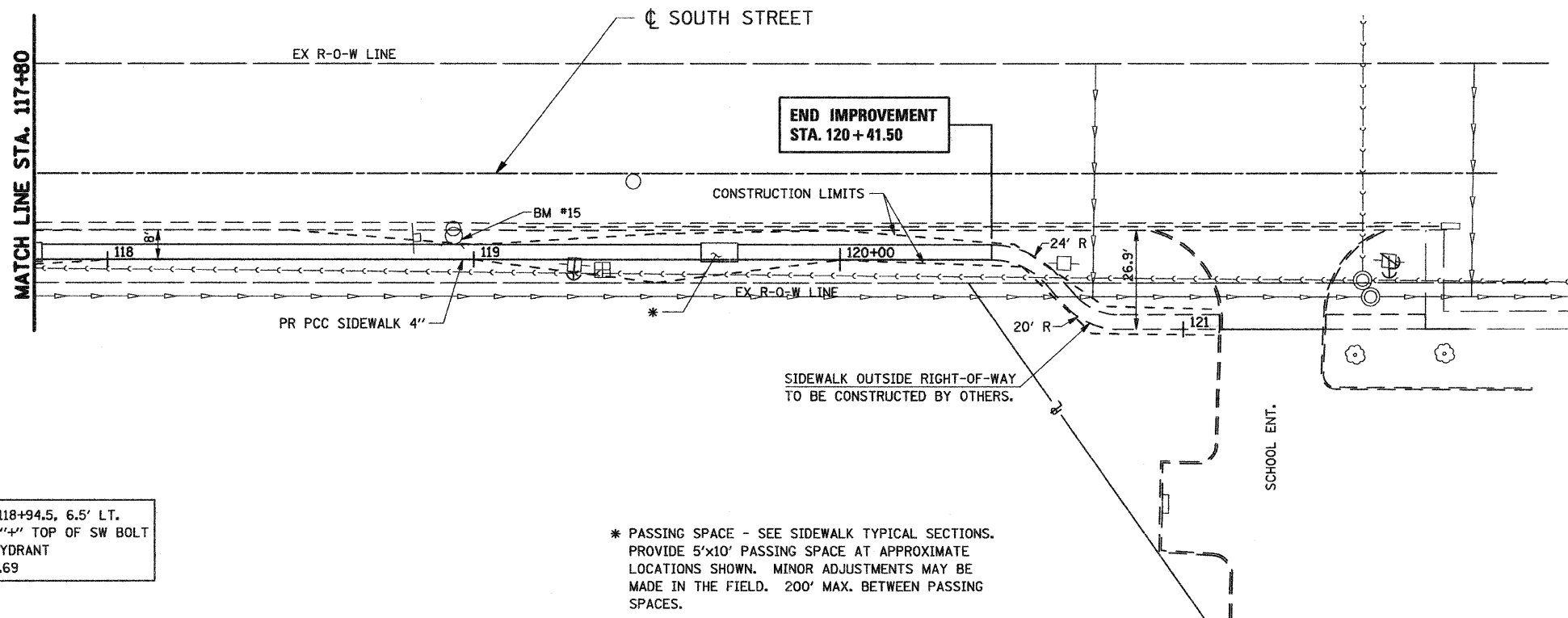
PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	CHANGES CHECKED	
	DATE	
	BY	
	DATE	
	BY	
	DATE	



FILE NAME = G:\507007-01\cad\1st-South\780\PP03.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FIRST / SOUTH STREET - PLAN & PROFILE STA 109 + 25 TO STA 113 + 25				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	SANGAMON	47	13
PLOT DATE = 2/12/2009	DATE -	REVISED -	REVISED -								CONTRACT NO. 93486		
											ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	NO. CAD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
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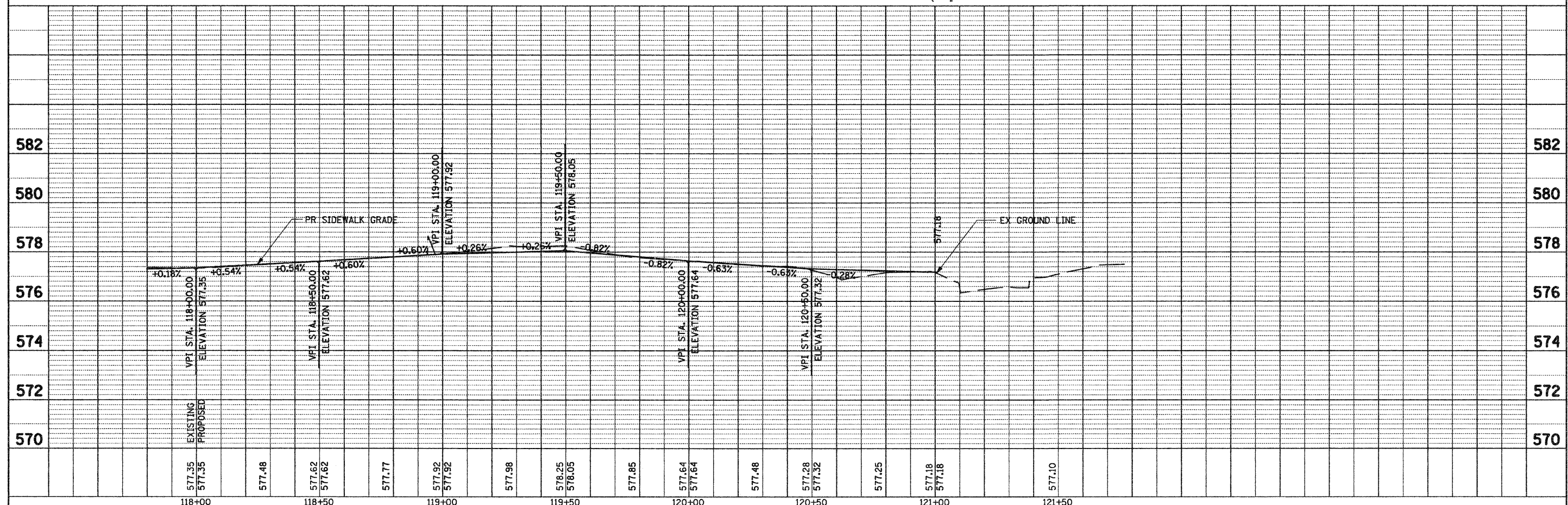


BM #15 STA. 118+94.5, 6.5' LT.
CHISELED "4" TOP OF SW BOLT
OF FIRE HYDRANT
ELEV. 580.69

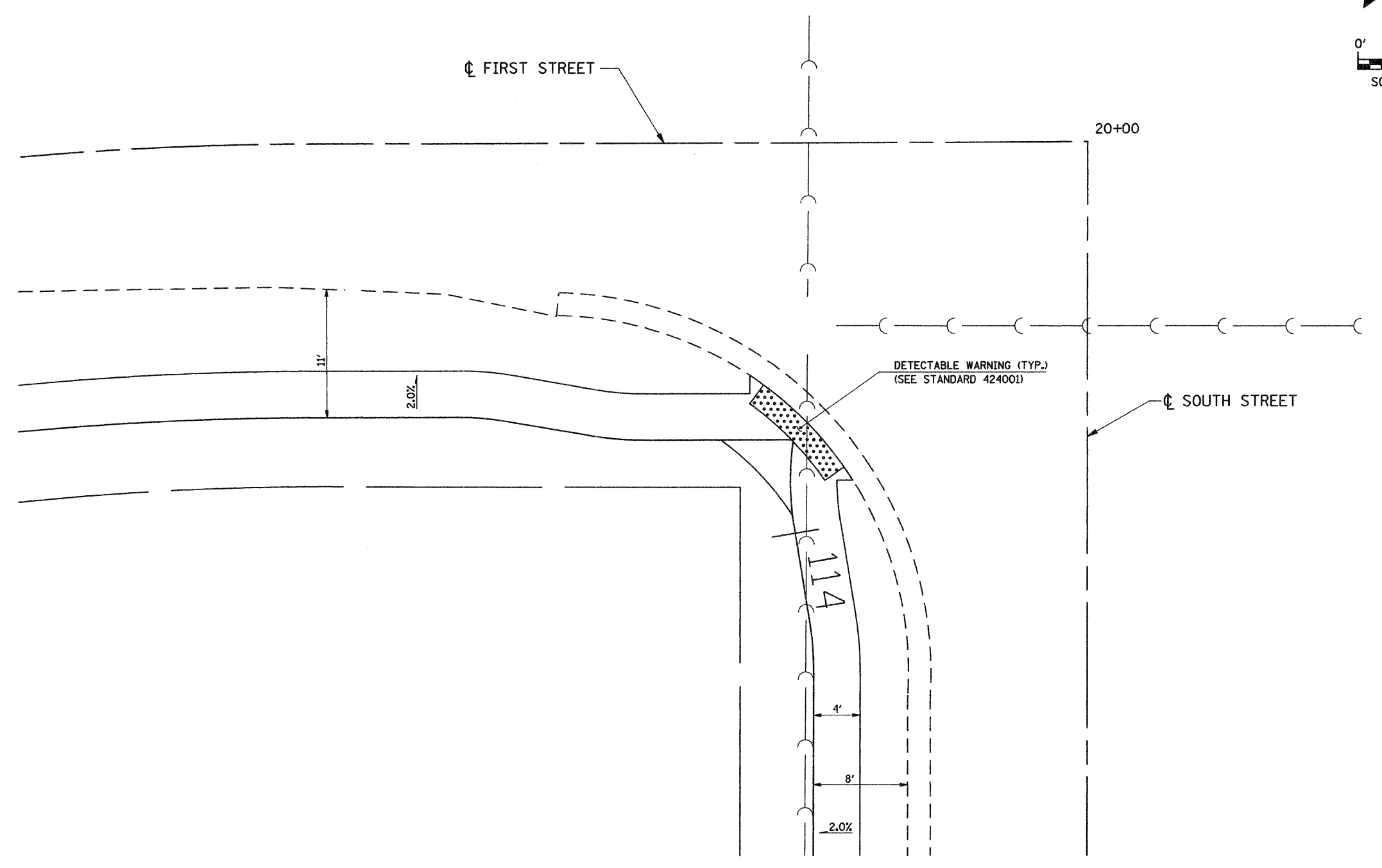
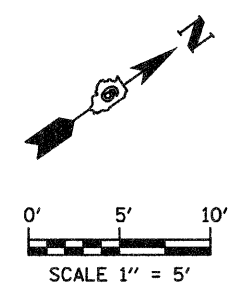
* PASSING SPACE - SEE SIDEWALK TYPICAL SECTIONS.
PROVIDE 5'x10' PASSING SPACE AT APPROXIMATE
LOCATIONS SHOWN. MINOR ADJUSTMENTS MAY BE
MADE IN THE FIELD. 200' MAX. BETWEEN PASSING
SPACES.

LEGEND
TBR - TO BE RELOCATED

SEE SIDEWALK DETAILS FOR
CONSTRUCTION INFORMATION.

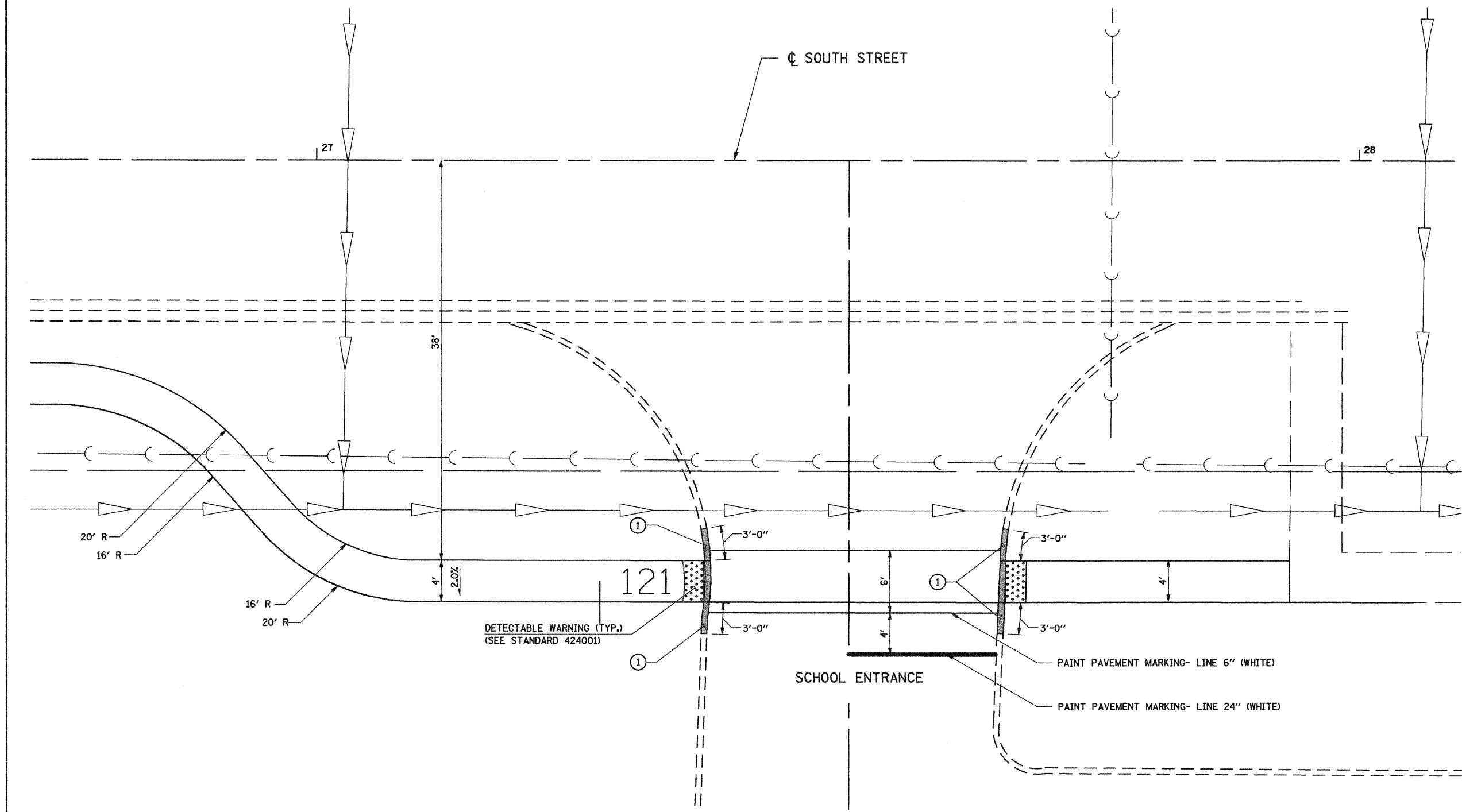
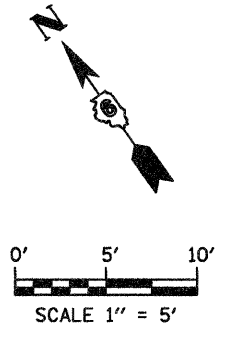


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PLT SCALE = 20.0000' / IN.	FLT DATE = 2/18/2009	DRAWN -	REVISD -			08-00014-00-SW	SANGAMON	47	15	
		CHECKED -	REVISD -			CONTRACT NO. 93486				
		DATE -	REVISD -			ILLINOIS FED. AID PROJECT				



BILL OF MATERIALS
 DETECTABLE WARNING = 20 SF

FILE NAME = G:\S07009-01\oad\1st-South\70091002.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	FIRST /SOUTH STREET SIDEWALK DETAIL			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 5.0000' / IN.	DRAWN -	REVISED -					08-00014-00-SW	SANGAMON	47	17	
	PLOT DATE = 2/13/2009	CHECKED -	REVISED -					CONTRACT NO. 93486				
	DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



NOTES:

- ① TRANSITION FROM EXISTING CURB TO CONCRETE GUTTER IN 3'-0"

LEGEND

- CONCRETE GUTTER

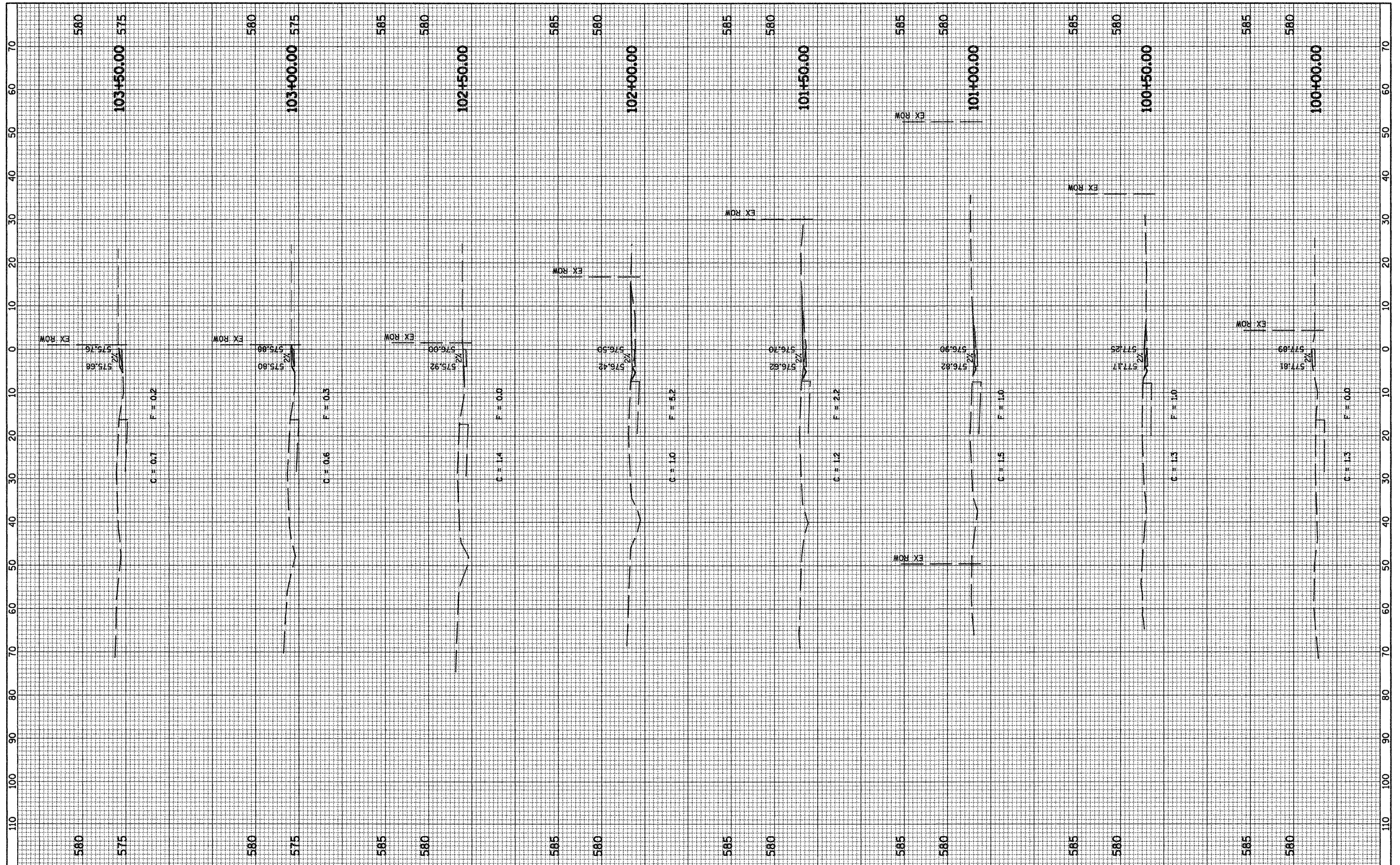
BILL OF MATERIALS

DETECTABLE WARNING	= 16 SQ FT
CURB REMOVAL	= 20 FT
CONCRETE CURB, TYPE B	= 20 FT

FILE NAME = G:\S07009-01\ced\1st-South\70091D03.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	FIRST /SOUTH STREET SIDEWALK DETAIL	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = 2/13/2009	DATE -	REVISIED -	REVISIED -			CONTRACT NO. 93486					
						SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.

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

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



FILE NAME = G:\507009-01\road\1st-South\xs.aht

USER NAME = IE Consultants	DESIGNED -	REVISED -
PLOT SCALE = 16.0000' / IN.	DRAWN -	REVISED -
PLOT DATE = 2/13/2009	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

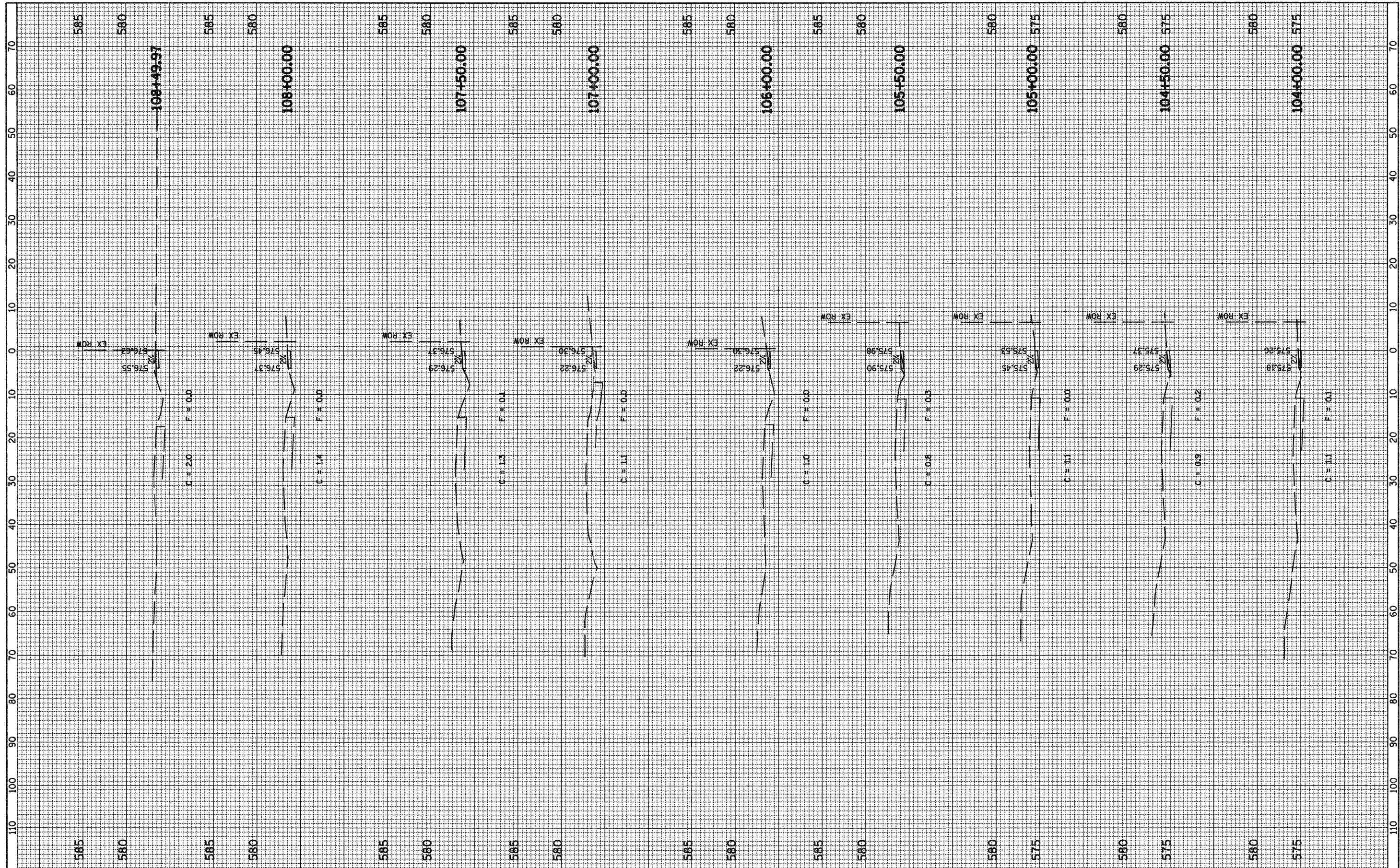
**CROSS SECTIONS - SIDEWALK
FIRST / SOUTH STREET**

SCALE: SHEET NO. 1 OF 5 SHEETS STA. 100+00.00 TO STA. 103+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	47	19
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 93486		

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

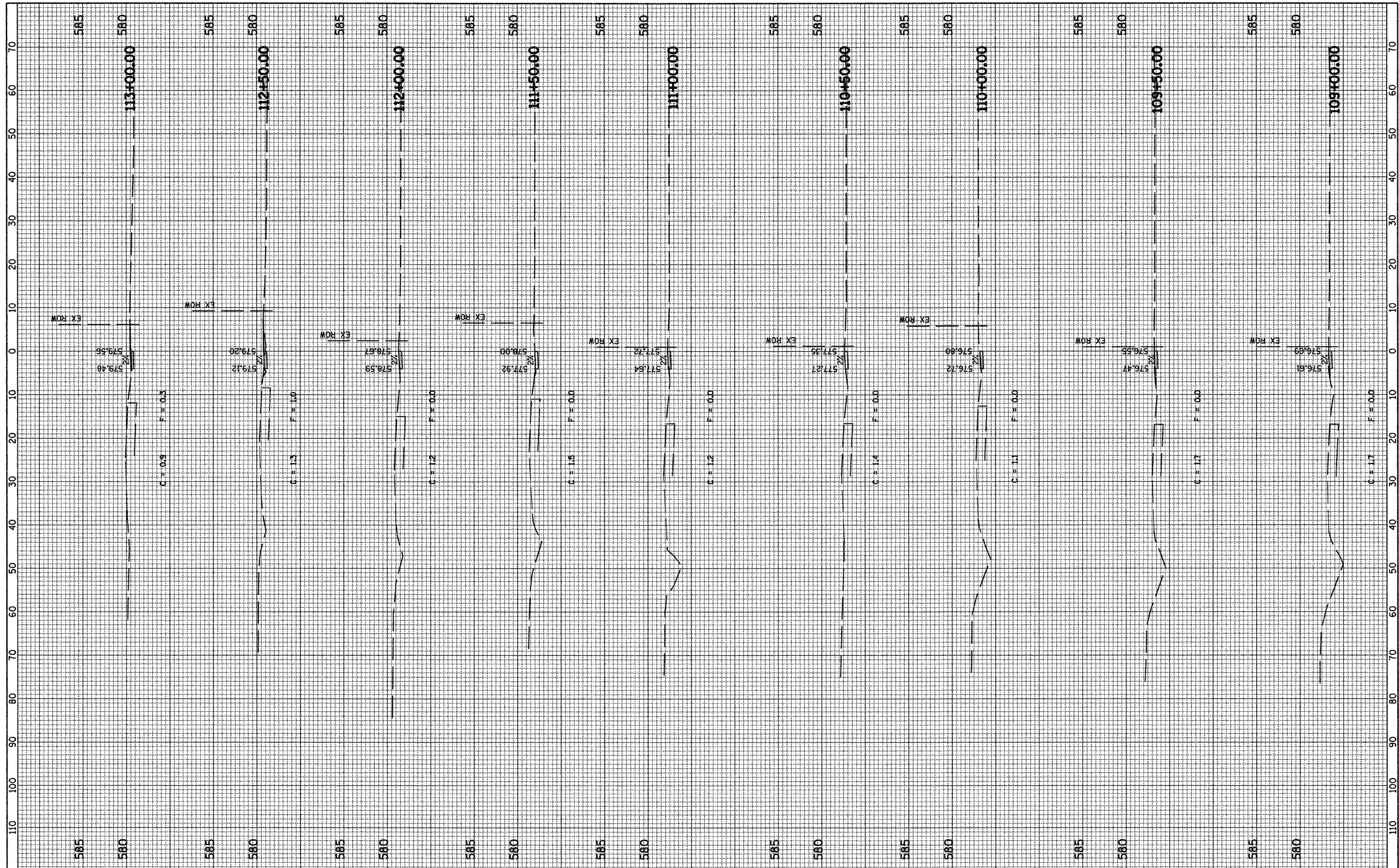
ORIGINAL SURVEY NO.	SURVEY PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED		



FILE NAME = G:\S07007-01\oad\1st-South\xs.aht	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS - SIDEWALK FIRST / SOUTH STREET	SCALE: SHEET NO. 2 OF 5 SHEETS STA. 104+00.00 TO STA. 108+49.97	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 10.0000' / IN.	DRAWN -	REVISED -	08-00014-00-SW				SANGAMON	47	20		
PLOT DATE = 2/13/2009	CHECKED -	REVISED -	CONTRACT NO. 93486								
	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

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

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



FILE NAME = G:\S07009-01\load\1st-South\xs.sht

USER NAME = IE Consultants
 PLOT SCALE = 18.0000' / IN.
 PLOT DATE = 2/13/2009

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

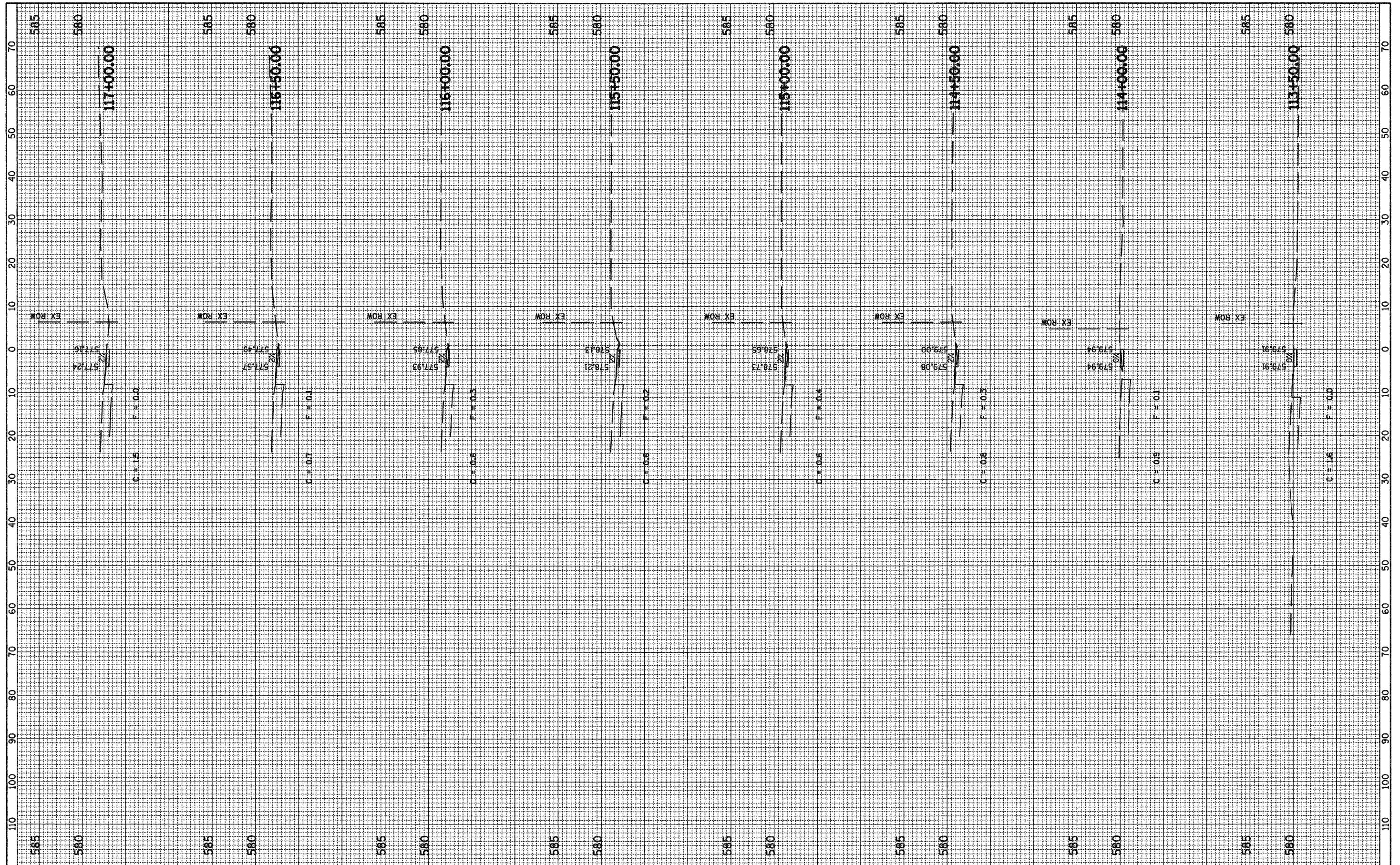
**CROSS SECTIONS - SIDEWALK
 FIRST / SOUTH STREET**

SCALE: SHEET NO. 3 OF 5 SHEETS STA. 109+00.00 TO STA. 113+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	47	21
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 93486	

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

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



FILE NAME - G:\S07009-01\load\1st-South\xs.ah
 USER NAME - IE Consultants
 PLOT SCALE = 18,0000' / IN.
 PLOT DATE = 2/13/2009

DESIGNED -	REVISIONS -
DRAWN -	REVISIONS -
CHECKED -	REVISIONS -
DATE -	REVISIONS -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

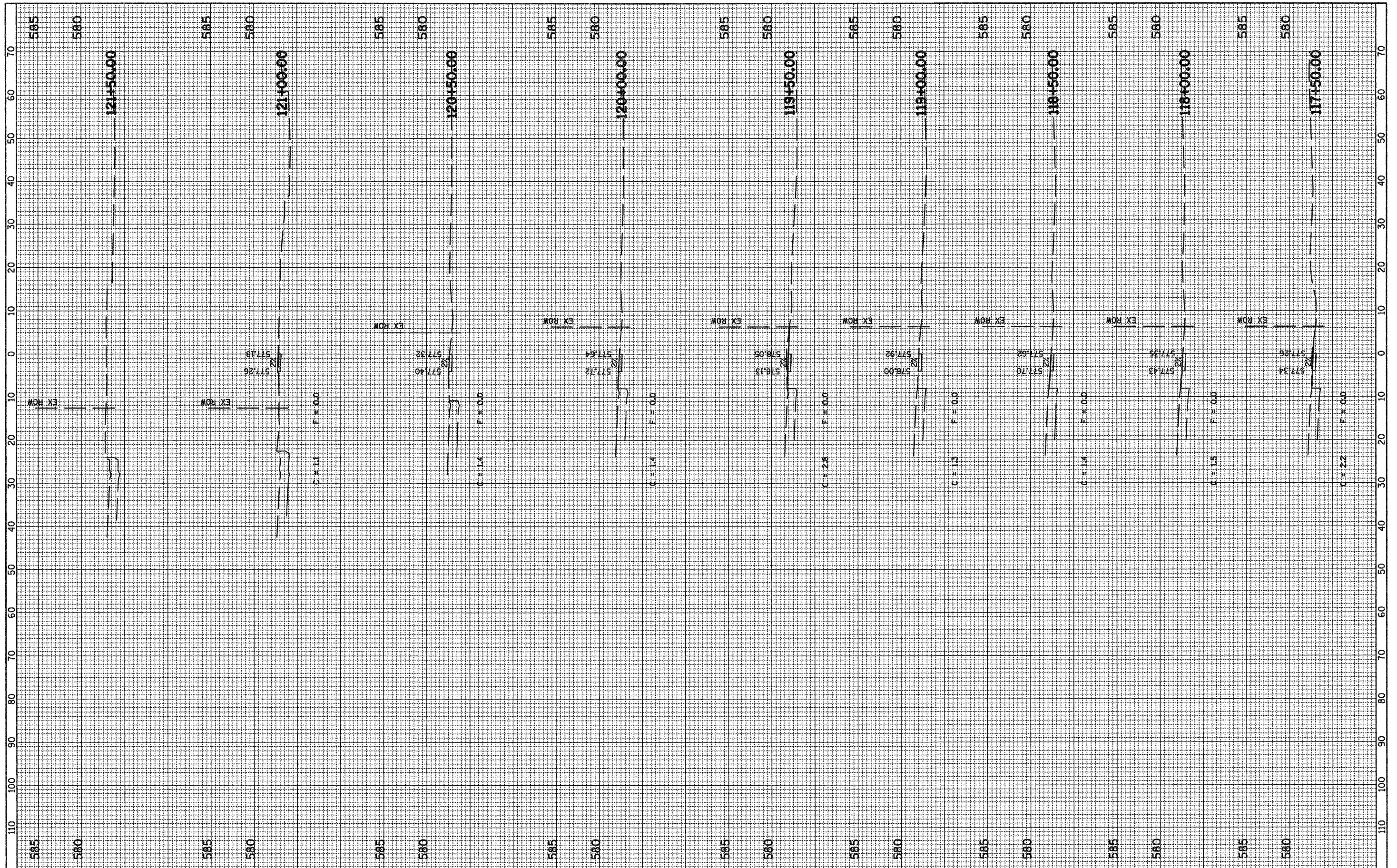
**CROSS SECTIONS - SIDEWALK
 FIRST / SOUTH STREET**

SCALE: SHEET NO. 4 OF 5 SHEETS STA. 113+50.00 TO STA. 117+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-0014-00-SW	SANGAMON	47	22
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 93486		

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

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



FILE NAME = G:\S07009-81\cad\1st-South\rs.sht

USER NAME = IE Consultants
 PLOT SCALE = 10.0000' / IN.
 PLOT DATE = 2/13/2009

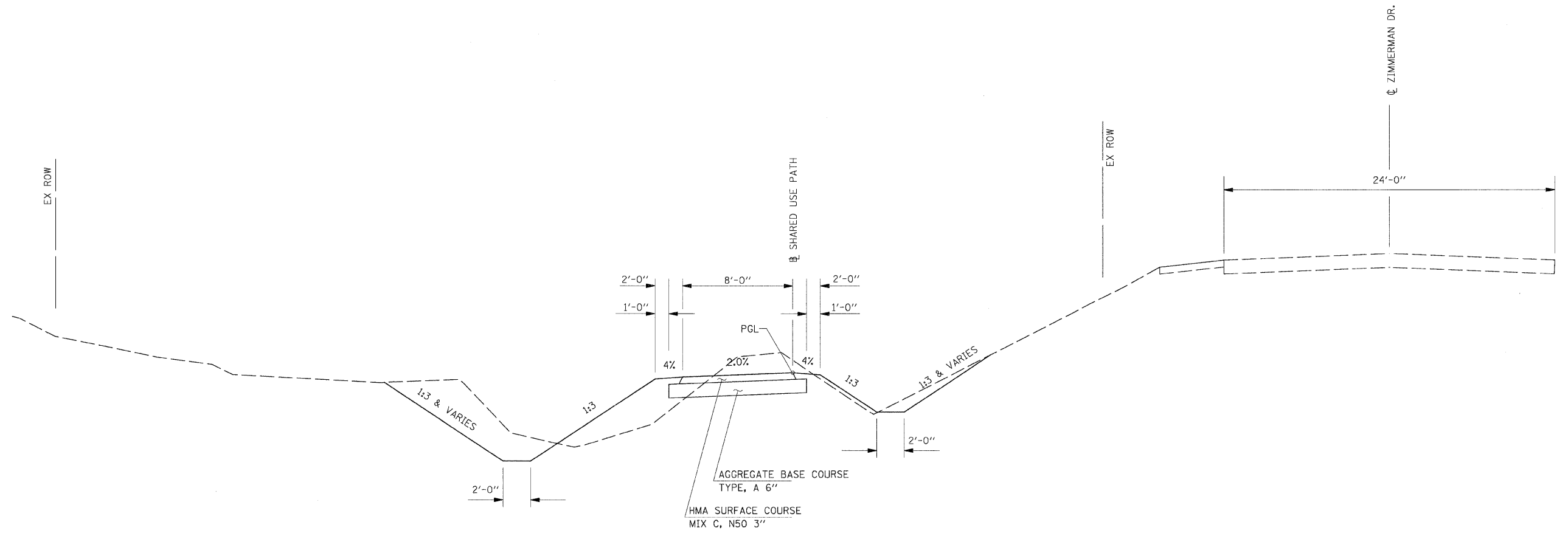
DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - SIDEWALK
 FIRST / SOUTH STREET**

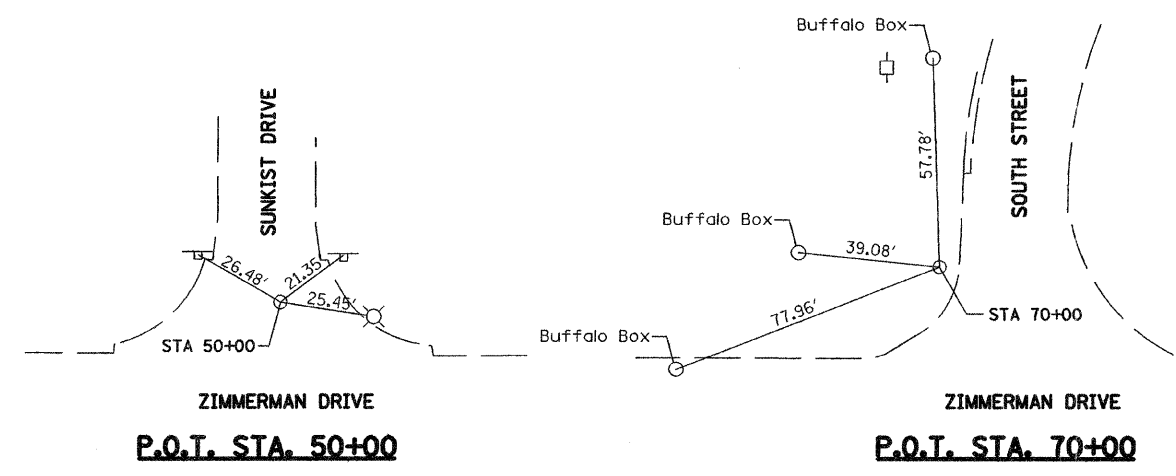
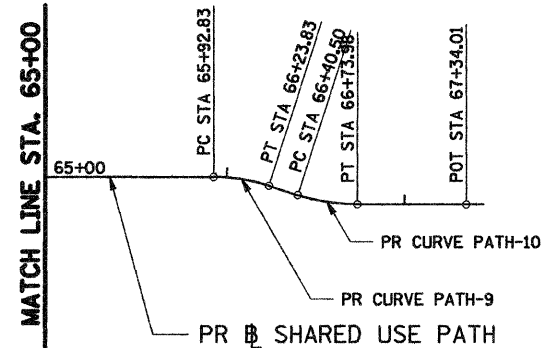
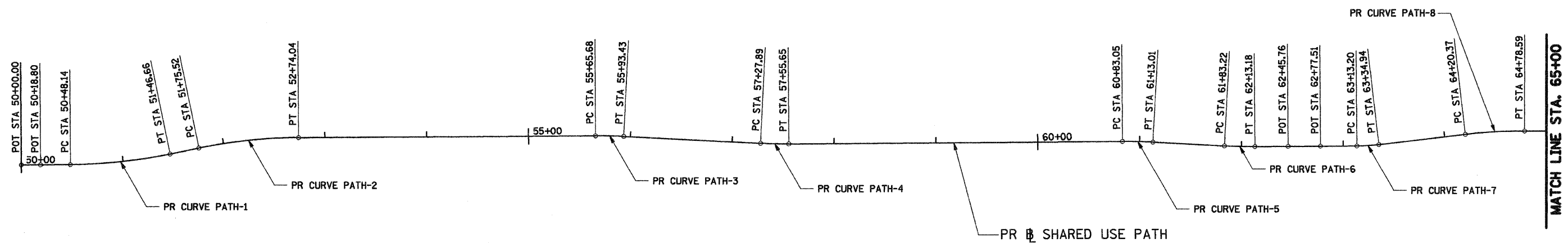
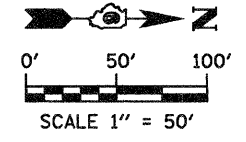
SCALE: SHEET NO. 5 OF 5 SHEETS STA. 117+50.00 TO STA. 121+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	47	23
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		CONTRACT NO. 93486	



TYPICAL SECTION – SHARED USE PATH
 STA. 20+18.80 TO STA. 70+04.59 (ZIMMERMAN DR.)

FILE NAME =	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	SHARED USE PATH TYPICAL SECTION	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
G:\S27209-09\RR DITCH DATA COLLECTION	AD\7209_ZIM_TS.dgn	DRAWN -	REVISED -			08-00014-SW	SANGAMON	47	24		
	PLOT SCALE = 4.0000" = 1' IN.	CHECKED -	REVISED -			CONTRACT NO. 93486					
	PLOT DATE = 2/12/2009	DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

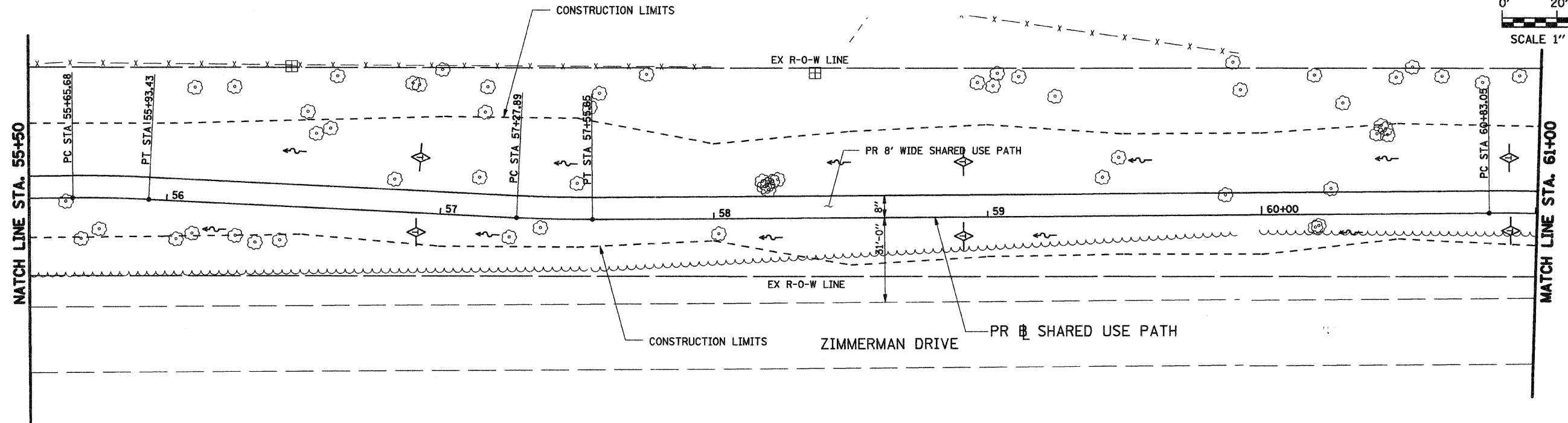


PR CURVE PATH-1 PI STA 50+97.56 $\Delta = 11^\circ 17' 24''$ (LT) $D = 11^\circ 27' 33''$ $R = 500.00'$ $T = 49.42'$ $L = 98.52'$ $E = 2.44'$	PR CURVE PATH-2 PI STA 52+24.94 $\Delta = 11^\circ 17' 24''$ (RT) $D = 11^\circ 27' 33''$ $R = 500.00'$ $T = 49.42'$ $L = 98.52'$ $E = 2.44'$	PR CURVE PATH-3 PI STA 55+79.56 $\Delta = 3^\circ 10' 49''$ (RT) $D = 11^\circ 27' 33''$ $R = 500.00'$ $T = 13.88'$ $L = 27.75'$ $E = 0.19'$	PR CURVE PATH-4 PI STA 57+41.77 $\Delta = 3^\circ 10' 49''$ (LT) $D = 11^\circ 27' 33''$ $R = 500.00'$ $T = 13.88'$ $L = 27.75'$ $E = 0.19'$	PR CURVE PATH-5 PI STA 60+98.03 $\Delta = 3^\circ 26' 02''$ (RT) $D = 11^\circ 27' 33''$ $R = 500.00'$ $T = 14.99'$ $L = 29.97'$ $E = 0.22'$	PR CURVE PATH-6 PI STA 61+98.21 $\Delta = 3^\circ 26' 02''$ (LT) $D = 11^\circ 27' 33''$ $R = 500.00'$ $T = 14.99'$ $L = 29.97'$ $E = 0.22'$	PR CURVE PATH-7 PI STA 63+24.08 $\Delta = 6^\circ 13' 46''$ (LT) $D = 28^\circ 38' 52''$ $R = 200.00'$ $T = 10.88'$ $L = 21.74'$ $E = 0.30'$	PR CURVE PATH-8 PI STA 64+49.51 $\Delta = 6^\circ 40' 17''$ (RT) $D = 11^\circ 27' 33''$ $R = 500.00'$ $T = 29.14'$ $L = 58.22'$ $E = 0.85'$	PR CURVE PATH-9 PI STA 66+08.45 $\Delta = 17^\circ 45' 39''$ (RT) $D = 57^\circ 17' 45''$ $R = 100.00'$ $T = 15.62'$ $L = 31.00'$ $E = 1.21'$	PR CURVE PATH-10 PI STA 66+57.38 $\Delta = 17^\circ 45' 39''$ (LT) $D = 53^\circ 03' 06''$ $R = 108.00'$ $T = 16.87'$ $L = 33.48'$ $E = 1.31'$
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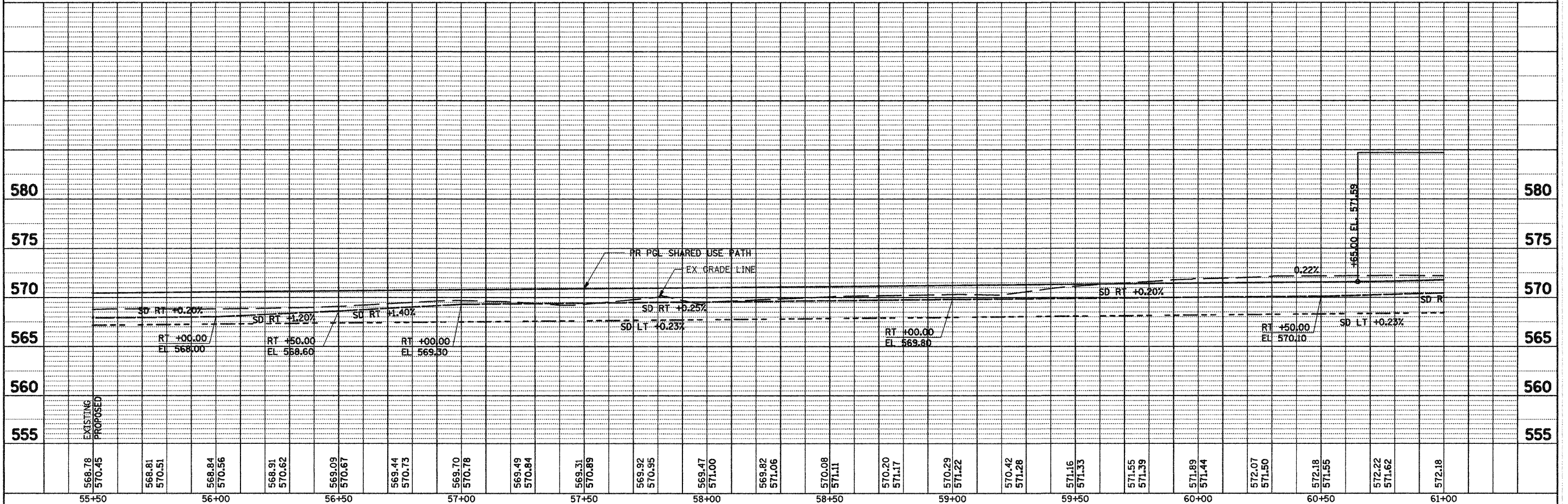
FILE NAME =	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT & TIES - ZIMMERMAN DRIVE				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
G:\S07009-01\load\Zimmerman\7009.ZIM.LAT.SHT	DRAWN THW	CHECKED -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	08-00014-00-SW	SANGAMON	47	25
PLOT SCALE = 50.0000' / IN.	DATE FEB 09, 2009	REVISED -	REVISED -						CONTRACT NO. 09 3 4 8 6					
PLOT DATE = 2/13/2009									ILLINOIS FED. AID PROJECT					

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTES CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		



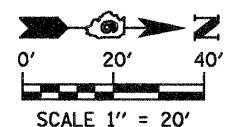
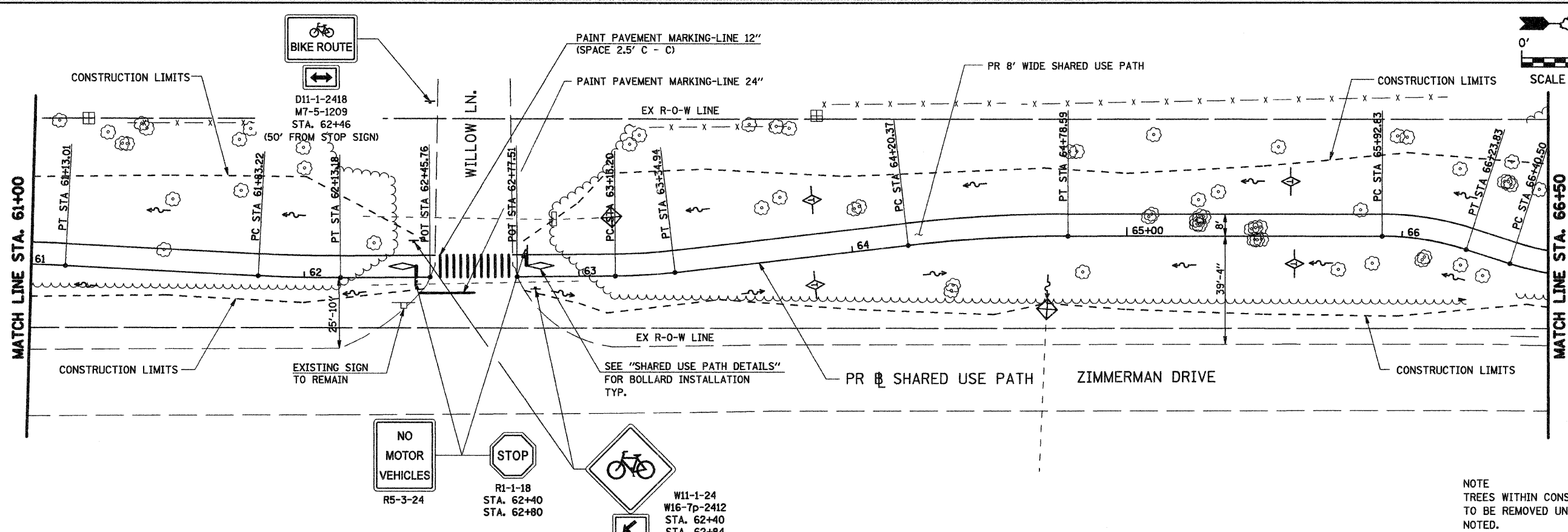
NOTE
TREES WITHIN CONSTRUCTION LIMITS
TO BE REMOVED UNLESS OTHERWISE
NOTED.



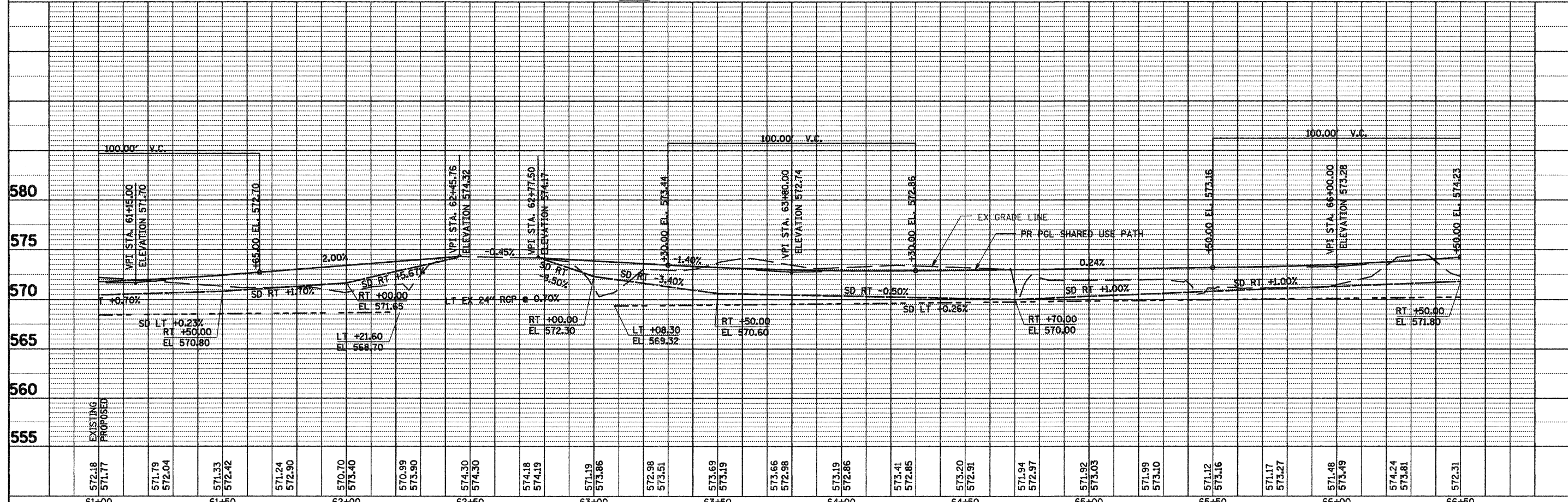
FILE NAME =	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - ZIMMERMAN DRIVE SCALE: 1" = 20' SHEET NO. OF SHEETS STA. 55+50 TO STA. 61+00	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
G:\S07009-01\road\Zimmerman\7009_ZIM_PP02.SHT	DRAWN THW	CHECKED -	REVISED -			08-00014-00-SW	SANGAMON	47	27	
PLOT SCALE = 20,000' / IN.	DATE FEB 09, 2009					CONTRACT NO. 93486				
PLOT DATE = 2/12/2009						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATION OK'D	
	NOTE BOOK	
	NO.	
	FILE NAME	

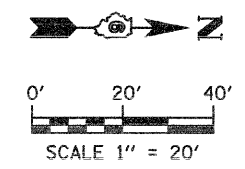
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATION OK'D	
	NOTE BOOK	
	NO.	
	FILE NAME	



NOTE
TREES WITHIN CONSTRUCTION LIMITS
TO BE REMOVED UNLESS OTHERWISE
NOTED.



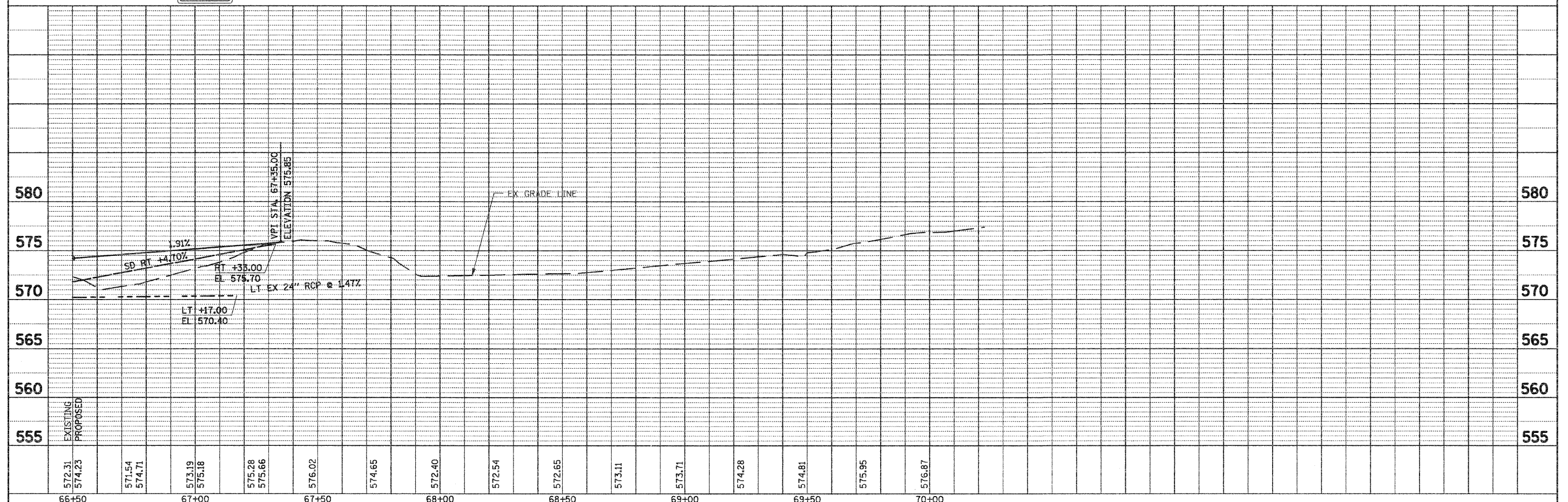
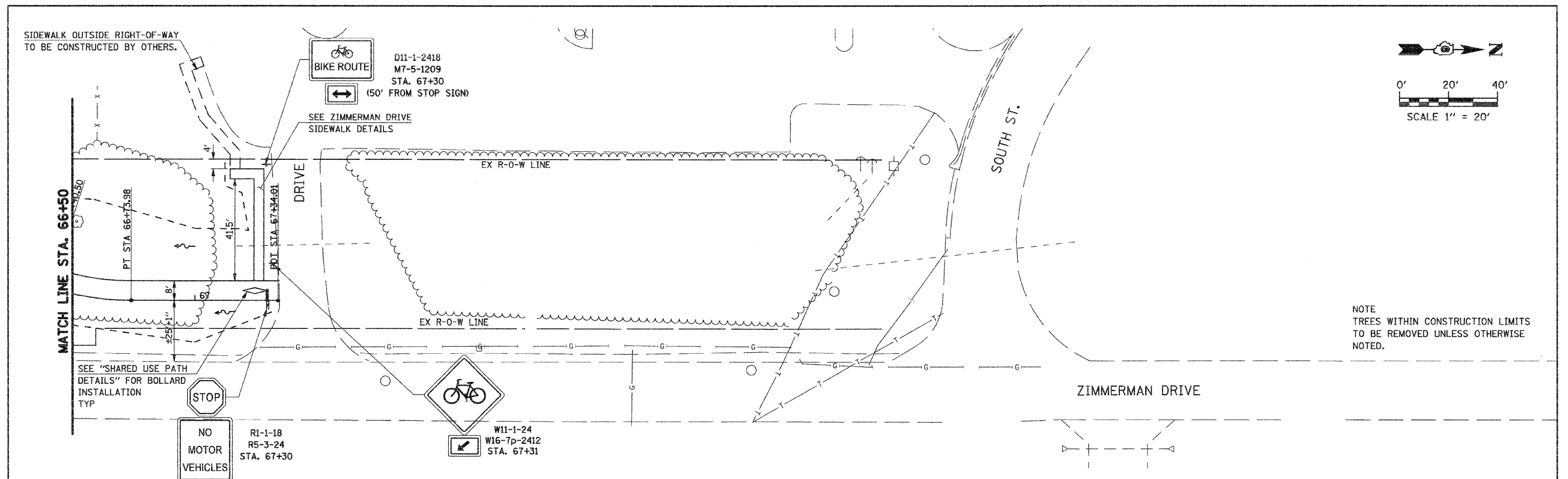
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PLOT SCALE = 20.0000' / IN.	DATE = FEB 09, 2009	DRAWN THW	REVISED -			08-00014-00-SW	SANGAMON	47	28	
PLOT DATE = 2/13/2009		CHECKED -	REVISED -			CONTRACT NO. 93486				
		DATE =	REVISED -			ILLINOIS FED. AID PROJECT				



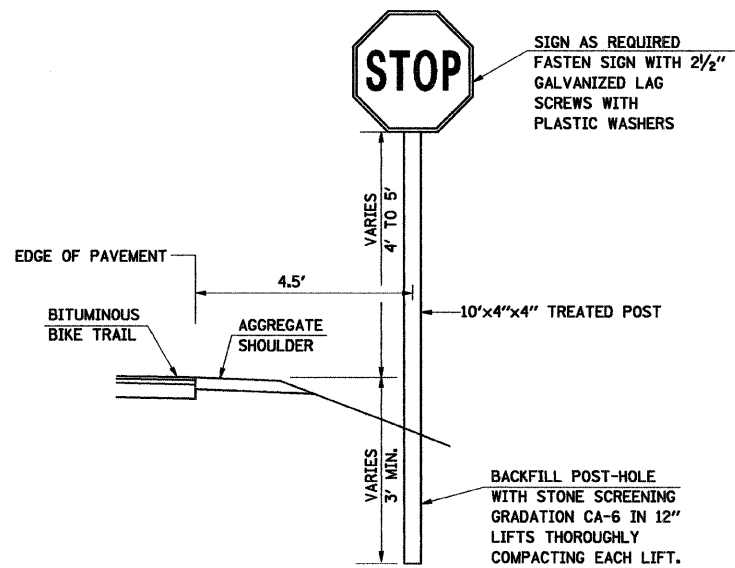
NOTE
TREES WITHIN CONSTRUCTION LIMITS
TO BE REMOVED UNLESS OTHERWISE
NOTED.

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	REVISIONS		
	NO. _____		
	DATE _____		
	BY _____		
	DATE _____		

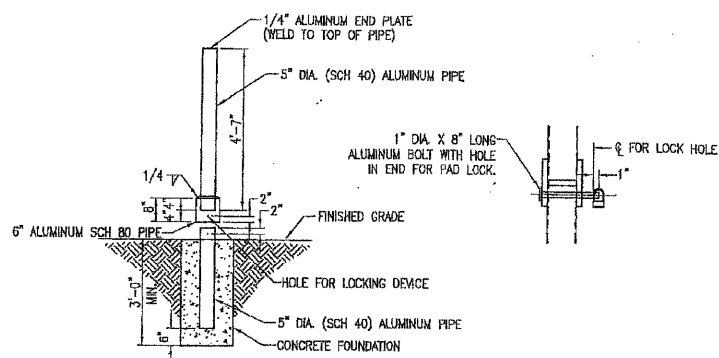
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	PLOTTED		
	REVISIONS		
	NO. _____		
	DATE _____		
	BY _____		
	DATE _____		



FILE NAME =	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - ZIMMERMAN DRIVE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Gr:\507009-01\lead\Zimmerman\7009_ZIM_PP04.DWG		DRAWN THW	REVISED -			08-00014-00-SW	SANGAMON	47	29	
PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 93486				
PLOT DATE = 2/18/2009		DATE FEB 09, 2009	REVISED -			FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
SCALE: 1" = 20'						SHEET NO. OF SHEETS		STA. 65+50 TO STA. 65+53.4		

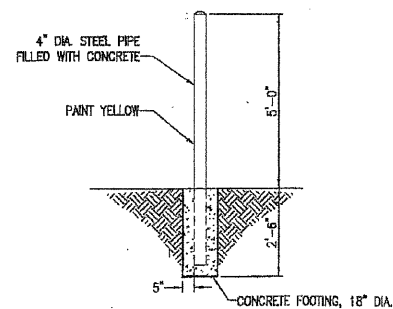


TYPICAL SIGN INSTALLATION
NOT TO SCALE

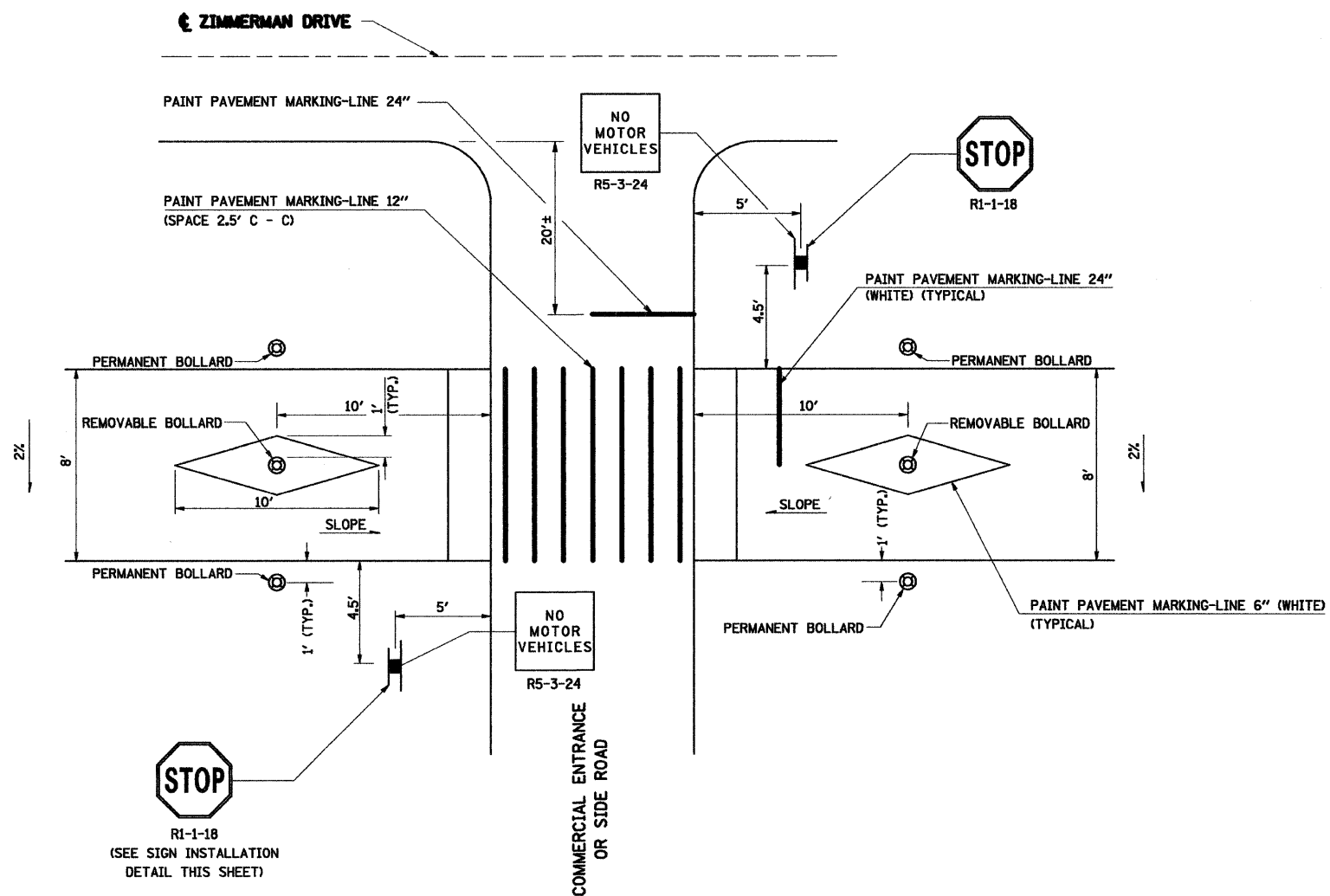


5\"/>

ALL EXCAVATION, BACKFILL, CONCRETE AND PAINT IS INCIDENTAL TO THE COST OF THE GUARD POST.



4\"/>

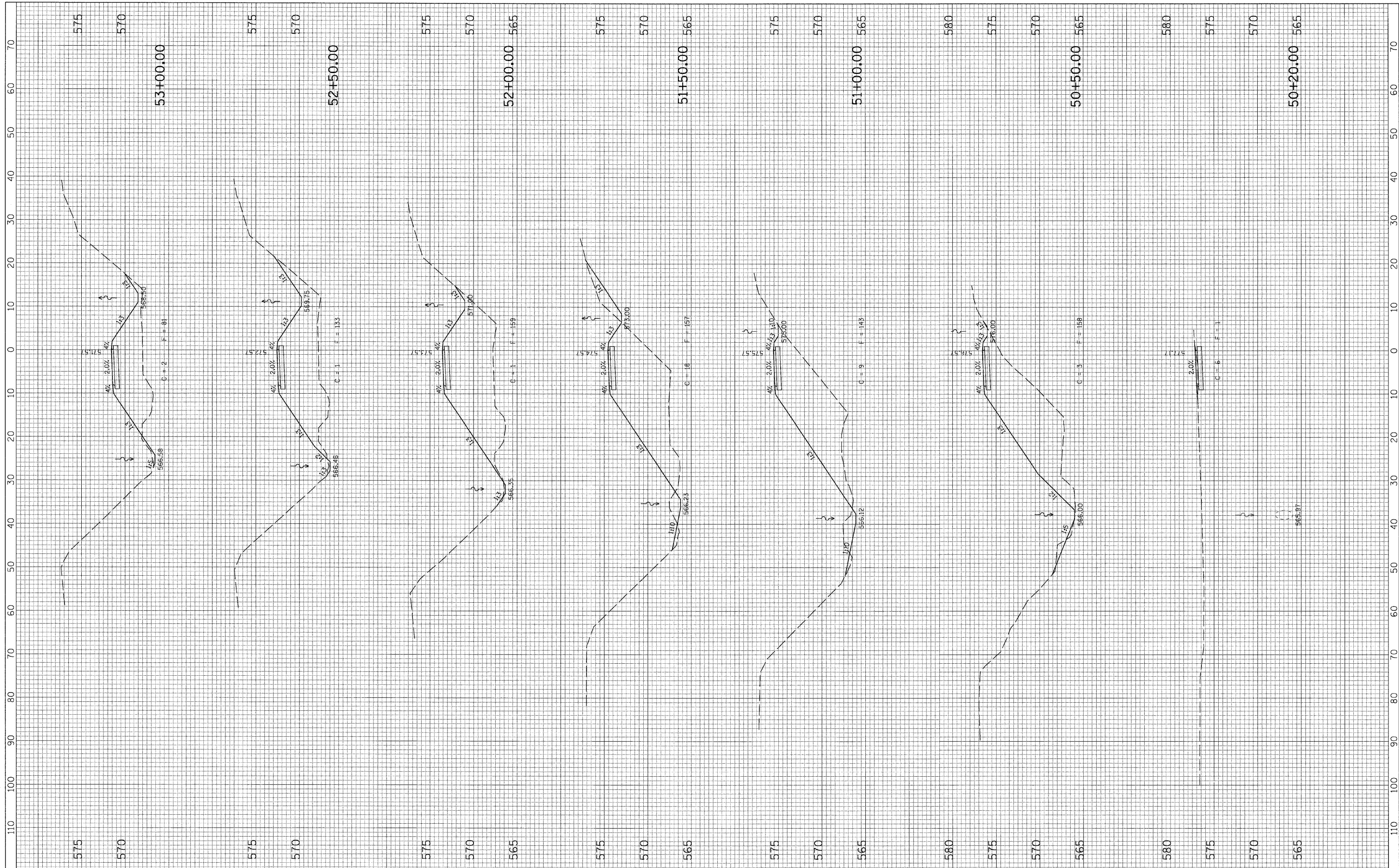


SHARED USE PATH AT COMMERCIAL ENTRANCE OR SIDE ROAD CROSSING DETAIL
NOT TO SCALE

FILE NAME =	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	ZIMMERMAN DRIVE SHARED USE PATH CROSSING DETAILS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
G:\S07009-01\cad\Zimmerman\7009-01.Deta103.SHT	103.SHT	DRAWN -	REVISED -			08-00014-00-SW	SANGAMON	47	31	
PLOT SCALE = 1/8" = 1'-0"		CHECKED -	REVISED -			CONTRACT NO. 93486				
PLOT DATE = 2/12/2009		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

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

ORIGINAL SURVEY NO.	SURVEYED BY	DATE
	TEMPLATE	
	AREAS CHECKED	

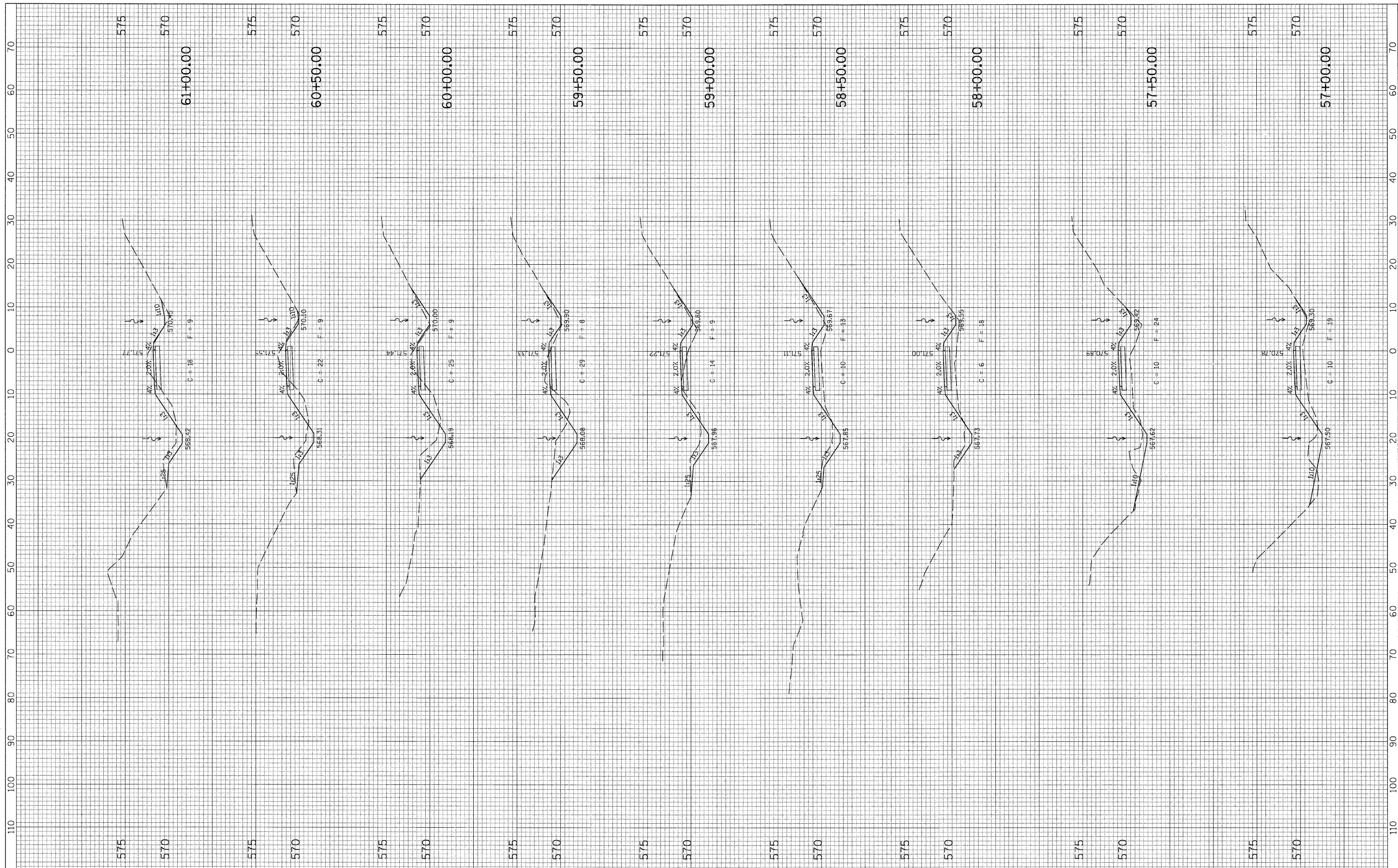


FILE NAME = G:\S07009-09\RR DITCH DATA COLLECTION\CAD\XSPATH.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS - SHARED USE PATH ZIMMERMAN DRIVE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			08-00014-00-SW	SANGAMON	47	32	
		CHECKED -	REVISED -			CONTRACT NO. 93486				
		DATE -	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

SCALE: SHEET NO. 1 OF 6 SHEETS STA. 50+20.00 TO STA. 53+00.00

FINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		



FILE NAME = G:\S27009-09\RR DITCH DATA COLLECTION\CAD\XSPATH.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -
PLOT SCALE = 10.0000' / IN.		DRAWN -	REVISED -
PLOT DATE = 2/12/2009		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

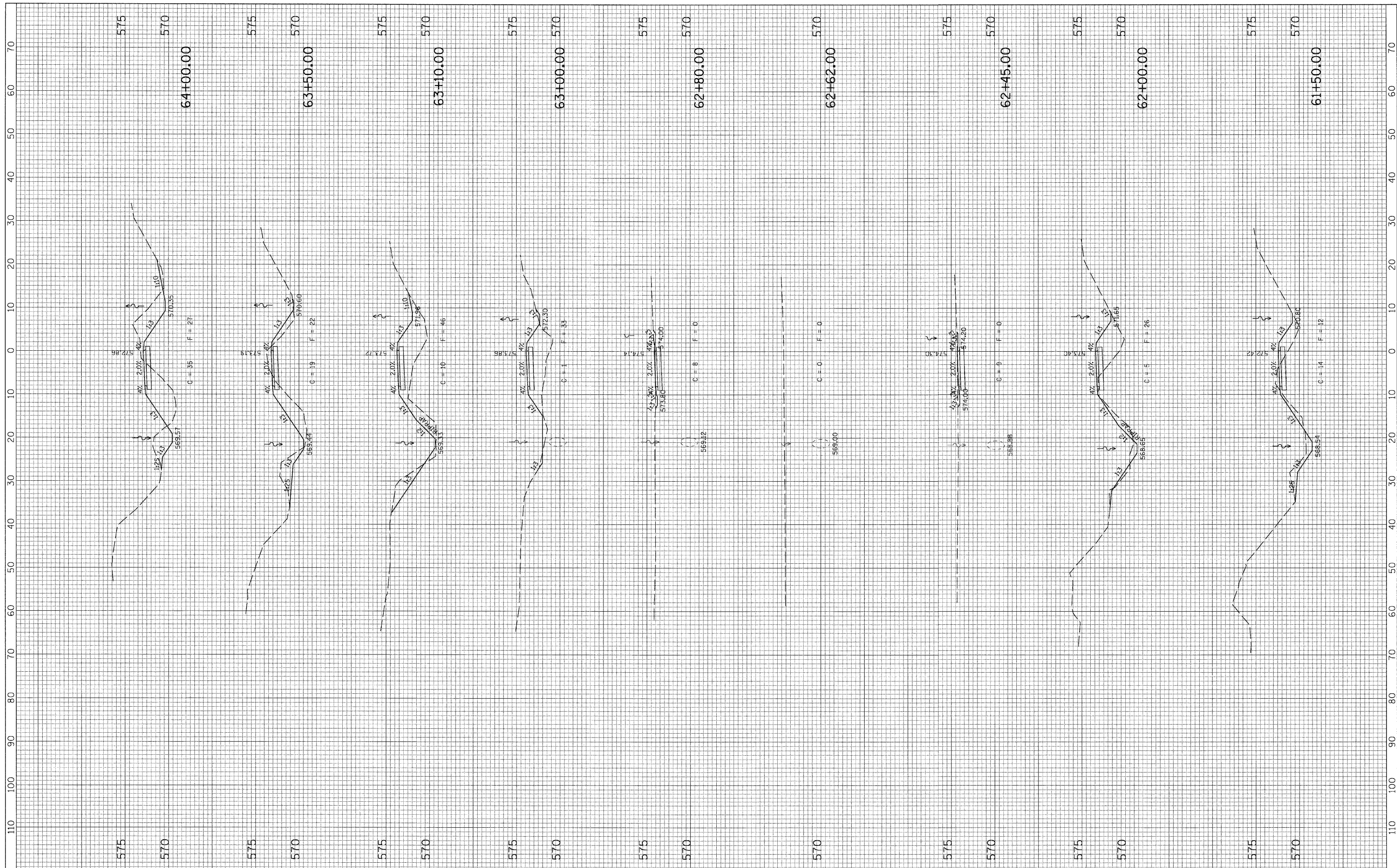
**CROSS SECTIONS - SHARED USE PATH
ZIMMERMAN DRIVE**

SCALE: SHEET NO. 3 OF 6 SHEETS STA. 57+00.00 TO STA. 61+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	47	34
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 93486		

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

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



FILE NAME = G:\S27209-09\RR DITCH DATA COLLECTION\CAD\XS...	USER NAME = IE Consultants	DESIGNED -	REVISED -
PLOT SCALE = 12.0000' / IN.	DATE = 2/12/2009	DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

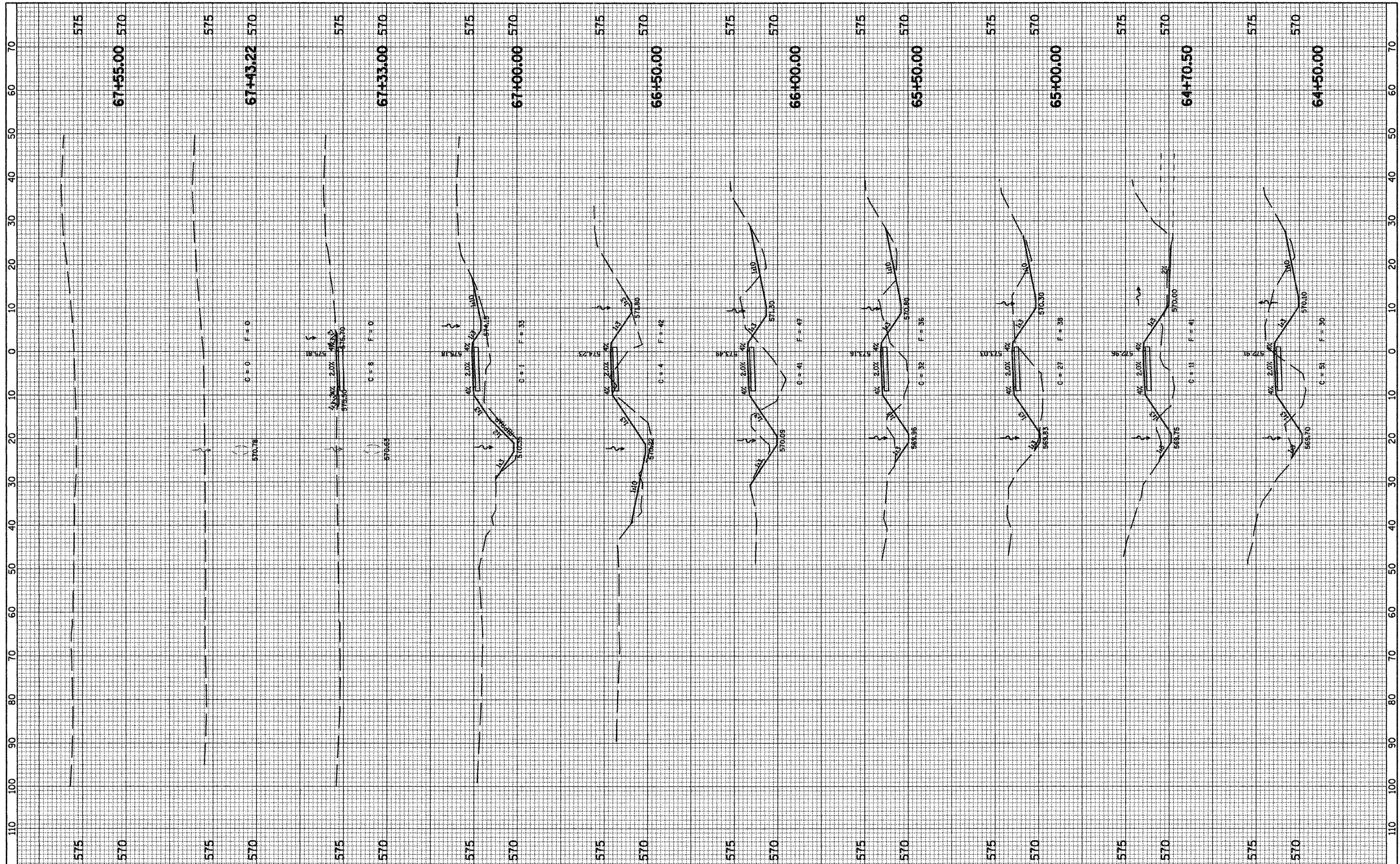
**CROSS SECTIONS - SHARED USE PATH
ZIMMERMAN DRIVE**

SCALE: SHEET NO. 4 OF 6 SHEETS STA. 61+50.00 TO STA. 64+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	47	35
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		CONTRACT NO. 93486	

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

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



FILE NAME = G:\S07009-01\oad\Zimmerman\XS_PATH.SHT

USER NAME = JE Consultants
 DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISIONS
 REVISED -
 REVISED -
 REVISED -

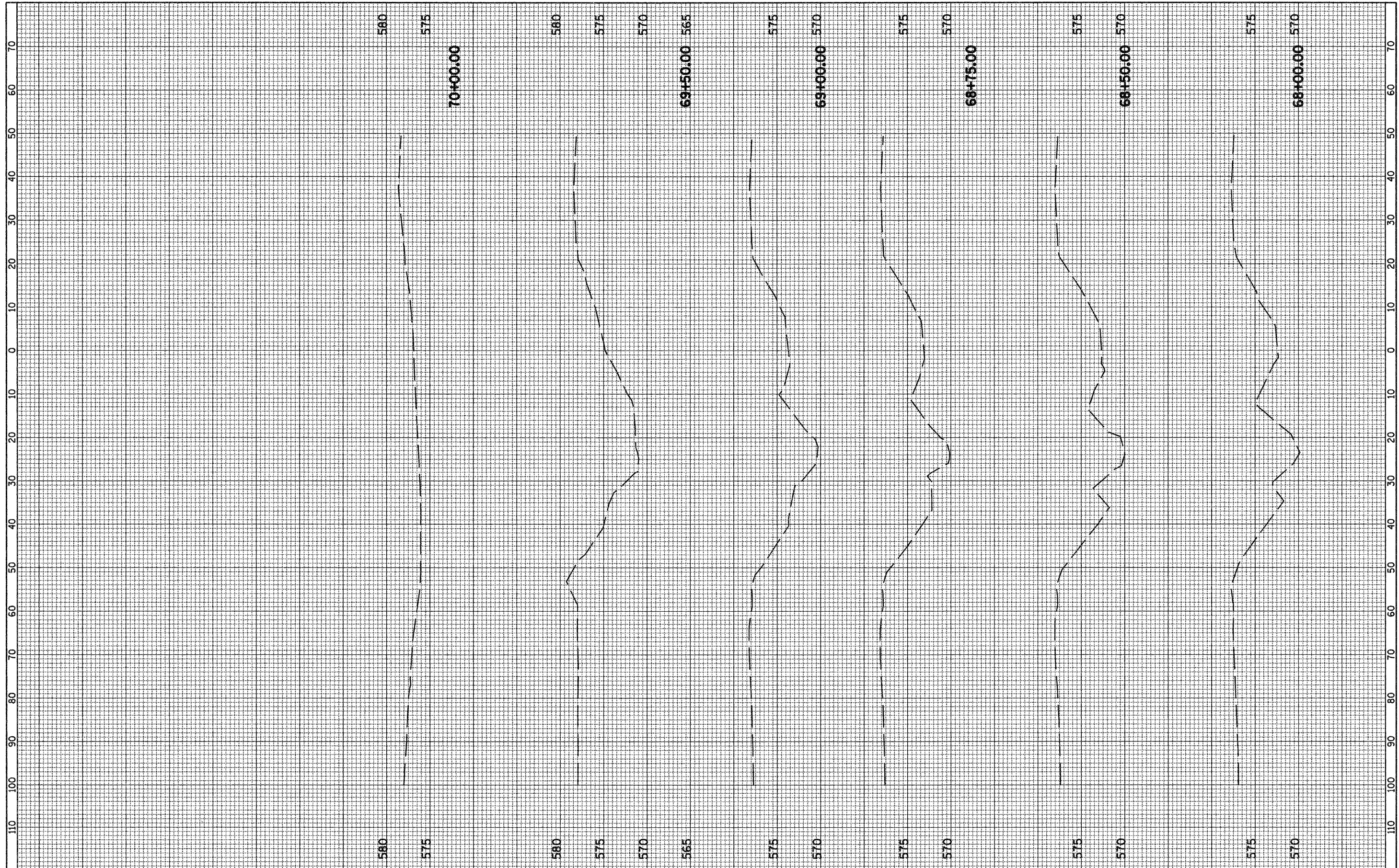
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - SHARED USE PATH
 ZIMMERMAN DRIVE**
 SCALE: SHEET NO. 5 OF 6 SHEETS STA. 64+50.00 TO STA. 67+55.00

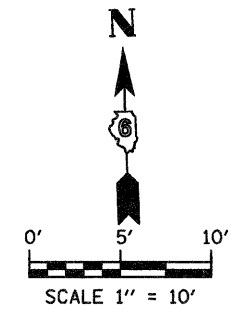
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	47	36
CONTRACT NO. 93486				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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

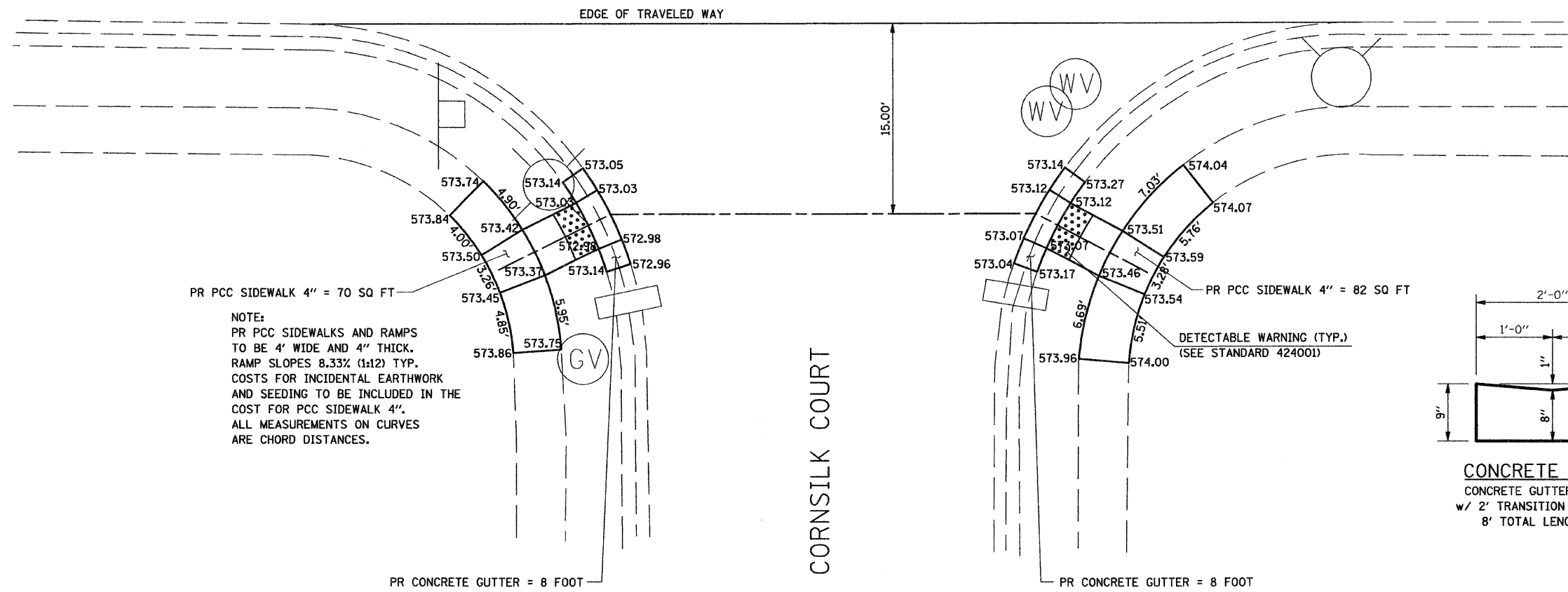
ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = G:\S072009-21\cad\Zimmerman\XS_PATH.SHT	USER NAME = IE Consultants	DESIGNED -	REVISIONS -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS - SHARED USE PATH ZIMMERMAN DRIVE		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISIONS -		SCALE: 1" = 10'	SHEET NO. 6 OF 6 SHEETS	STA. 68+00.00 TO STA. 70+00.00	08-00014-00-SW	SANGAMON	47	37
		CHECKED -	REVISIONS -					CONTRACT NO. 93486			
		DATE -	REVISIONS -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			



SUNKIST DRIVE



PR PCC SIDEWALK 4" = 70 SQ FT

NOTE:
 PR PCC SIDEWALKS AND RAMPS
 TO BE 4' WIDE AND 4" THICK.
 RAMP SLOPES 8.33% (1:12) TYP.
 COSTS FOR INCIDENTAL EARTHWORK
 AND SEEDING TO BE INCLUDED IN THE
 COST FOR PCC SIDEWALK 4".
 ALL MEASUREMENTS ON CURVES
 ARE CHORD DISTANCES.

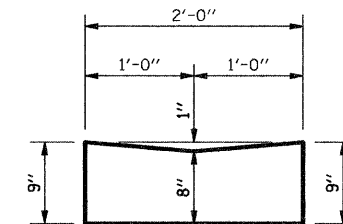
PR CONCRETE GUTTER = 8 FOOT

CORN SILK COURT

PR PCC SIDEWALK 4" = 82 SQ FT

DETECTABLE WARNING (TYP.)
 (SEE STANDARD 424001)

PR CONCRETE GUTTER = 8 FOOT



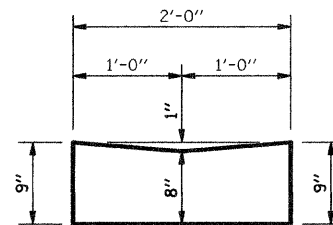
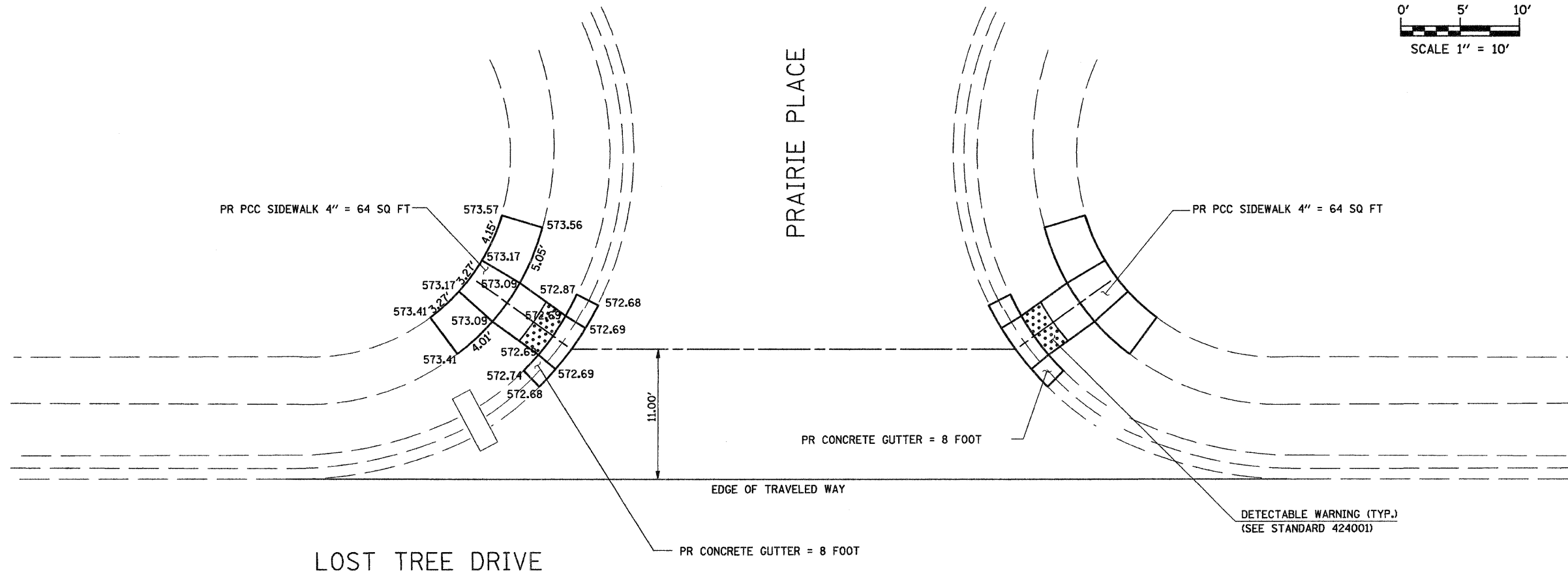
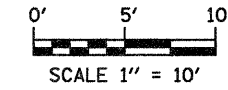
CONCRETE GUTTER
 CONCRETE GUTTER 4" @ RAMP
 w/ 2' TRANSITION TO EXISTING,
 8' TOTAL LENGTH EACH.

BILL OF MATERIALS

TOTAL PCC SIDEWALK 4"	= 152 SQ FT
TOTAL SIDEWALK REMOVAL	= 126 SQ FT
TOTAL CONCRETE GUTTER	= 16 FT
TOTAL GUTTER REMOVAL	= 16 FT
DETECTABLE WARNING	= 16 SQ FT

FILE NAME =	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	RAMP SIDEWALK DETAILS				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
GA\S07009-01\Cad\Misc-Locations\7009-01	Ent_Details\01.SHT	DRAWN -	REVISED -						08-00014-00-SW	SANGAMON	47	38	
PLOT SCALE = 5.0000 "/ IN.	CHECKED -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 93486		
PLOT DATE = 2/16/2009	DATE -	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT						

NOTE:
 PR PCC SIDEWALKS AND RAMPS
 TO BE 4' WIDE AND 4" THICK.
 RAMP SLOPES 8.33% (1:12) TYP.
 COSTS FOR INCIDENTAL EARTHWORK
 AND SEEDING TO BE INCLUDED IN THE
 COST FOR PCC SIDEWALK 4".
 ALL MEASUREMENTS ON CURVES
 ARE CHORD DISTANCES.

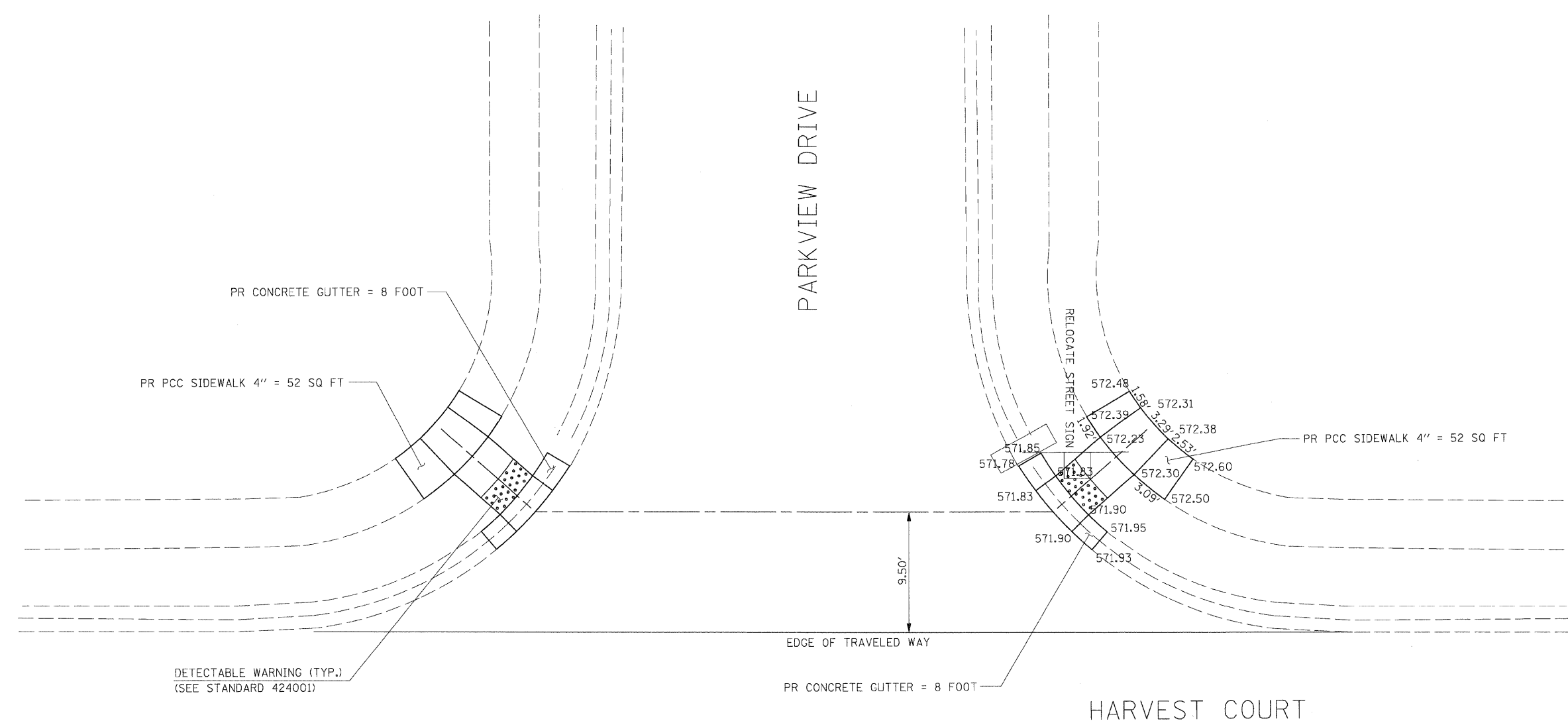
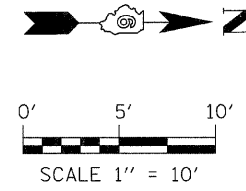


CONCRETE GUTTER
 CONCRETE GUTTER 4' @ RAMP
 w/ 2' TRANSITION TO EXISTING,
 8' TOTAL LENGTH EACH.

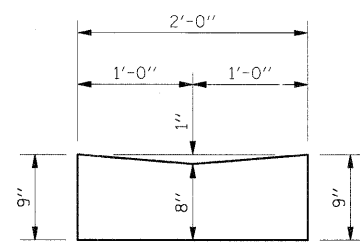
BILL OF MATERIALS

TOTAL PCC SIDEWALK 4"	= 128 SQ FT
TOTAL SIDEWALK REMOVAL	= 89 SQ FT
TOTAL CONCRETE GUTTER	= 16 FT
TOTAL GUTTER REMOVAL	= 16 FT
DETECTABLE WARNING	= 16 SQ FT

FILE NAME =	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	RAMP SIDEWALK DETAILS				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Ge\507009-01\cad\Map-Locations\7009-01	Ent_Detail102.SHT	DRAWN -	REVISED -						08-00014-00-SW	SANGAMON	47	39	
	PLOT SCALE = 5.0000' / IN.	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 93486				
	PLOT DATE = 2/16/2009	DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								



NOTE:
 PR PCC SIDEWALKS AND RAMPS
 TO BE 4' WIDE AND 4" THICK.
 RAMP SLOPES 8.33% (1:12) TYP.
 COSTS FOR INCIDENTAL EARTHWORK
 AND SEEDING TO BE INCLUDED IN THE
 COST FOR PCC SIDEWALK 4".
 ALL MEASUREMENTS ON CURVES
 ARE CHORD DISTANCES.

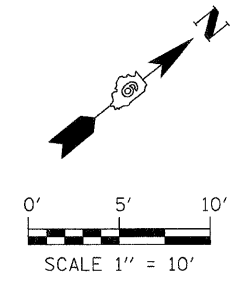


CONCRETE GUTTER
 CONCRETE GUTTER 4' @ RAMP
 w/ 2' TRANSITION TO EXISTING,
 8' TOTAL LENGTH EACH.

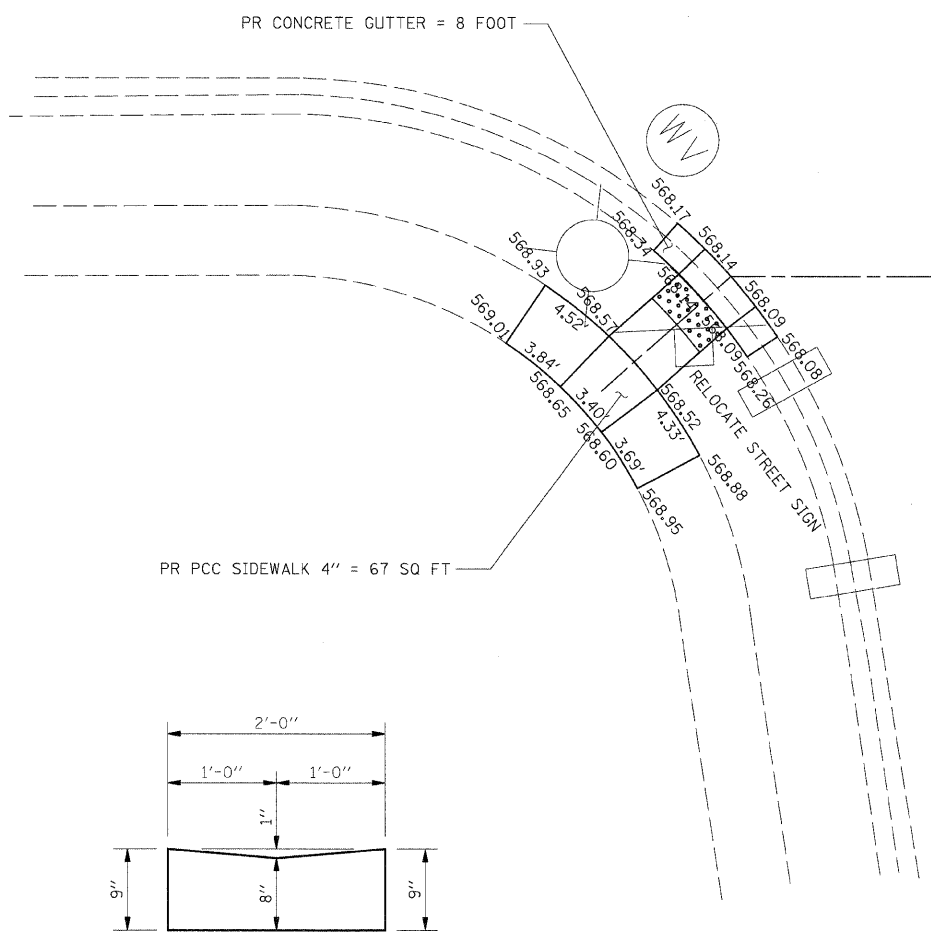
BILL OF MATERIALS

TOTAL PCC SIDEWALK 4"	= 166 SQ FT
TOTAL SIDEWALK REMOVAL	= 64 SQ FT
TOTAL CONCRETE GUTTER	= 16 FT
TOTAL GUTTER REMOVAL	= 16 SQ FT
DETECTABLE WARNING	= 16 SQ FT
SIGN TO BE RELOCATED	= 2 SQ FT

FILE NAME = G:\S07009-01\oad\7009-01.Ent_Detail104.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	RAMP SIDEWALK DETAILS				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							08-00014-00-SW	SANAMON	47	40
		CHECKED -	REVISED -			CONTRACT NO. 93486							
		DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

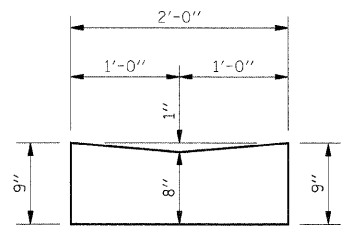


FIRST STREET



NOTE:
 PR PCC SIDEWALKS AND RAMPS
 TO BE 4' WIDE AND 4" THICK.
 RAMP SLOPES 8.33% (1:12) TYP.
 COSTS FOR INCIDENTAL EARTHWORK
 AND SEEDING TO BE INCLUDED IN THE
 COST FOR PCC SIDEWALK 4'.
 ALL MEASUREMENTS ON CURVES
 ARE CHORD DISTANCES.

PR CONCRETE GUTTER = 8 FOOT
 PR PCC SIDEWALK 4" = 67 SQ FT



CONCRETE GUTTER
 CONCRETE GUTTER 4" @ RAMP
 w/ 2' TRANSITION TO EXISTING,
 8' TOTAL LENGTH EACH.

PARTRIDGE PASS

BILL OF MATERIALS

TOTAL PCC SIDEWALK 4"	= 134 SQ FT
TOTAL SIDEWALK REMOVAL	= 92 SQ FT
TOTAL CONCRETE GUTTER	= 16 FT
TOTAL GUTTER REMOVAL	= 16 FT
DETECTABLE WARNING	= 16 SQ FT
SIGN TO BE RELOCATED	= 2 SQ FT

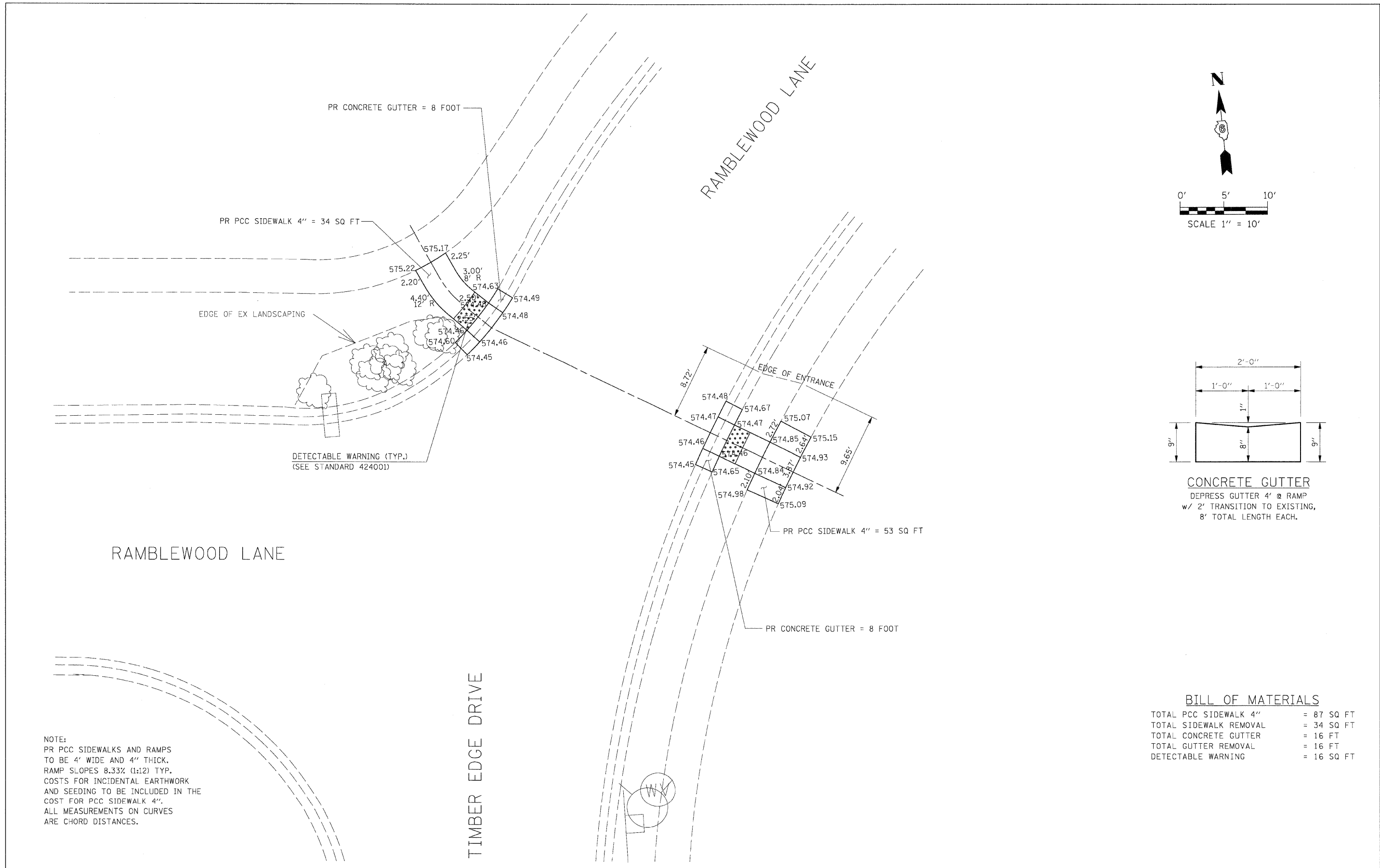
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	PLOT DATE = 2/12/2009	DATE -	REVISED -

VILLAGE OF SHERMAN

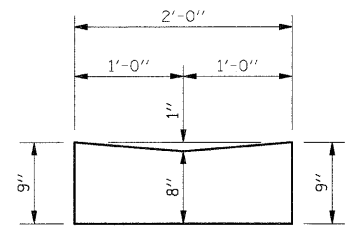
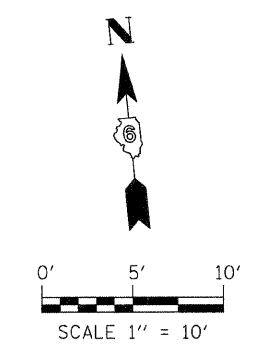
**RAMP SIDEWALK
 DETAILS**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	47	41
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 93486	



NOTE:
 PR PCC SIDEWALKS AND RAMPS
 TO BE 4' WIDE AND 4" THICK.
 RAMP SLOPES 8.33% (1:12) TYP.
 COSTS FOR INCIDENTAL EARTHWORK
 AND SEEDING TO BE INCLUDED IN THE
 COST FOR PCC SIDEWALK 4".
 ALL MEASUREMENTS ON CURVES
 ARE CHORD DISTANCES.



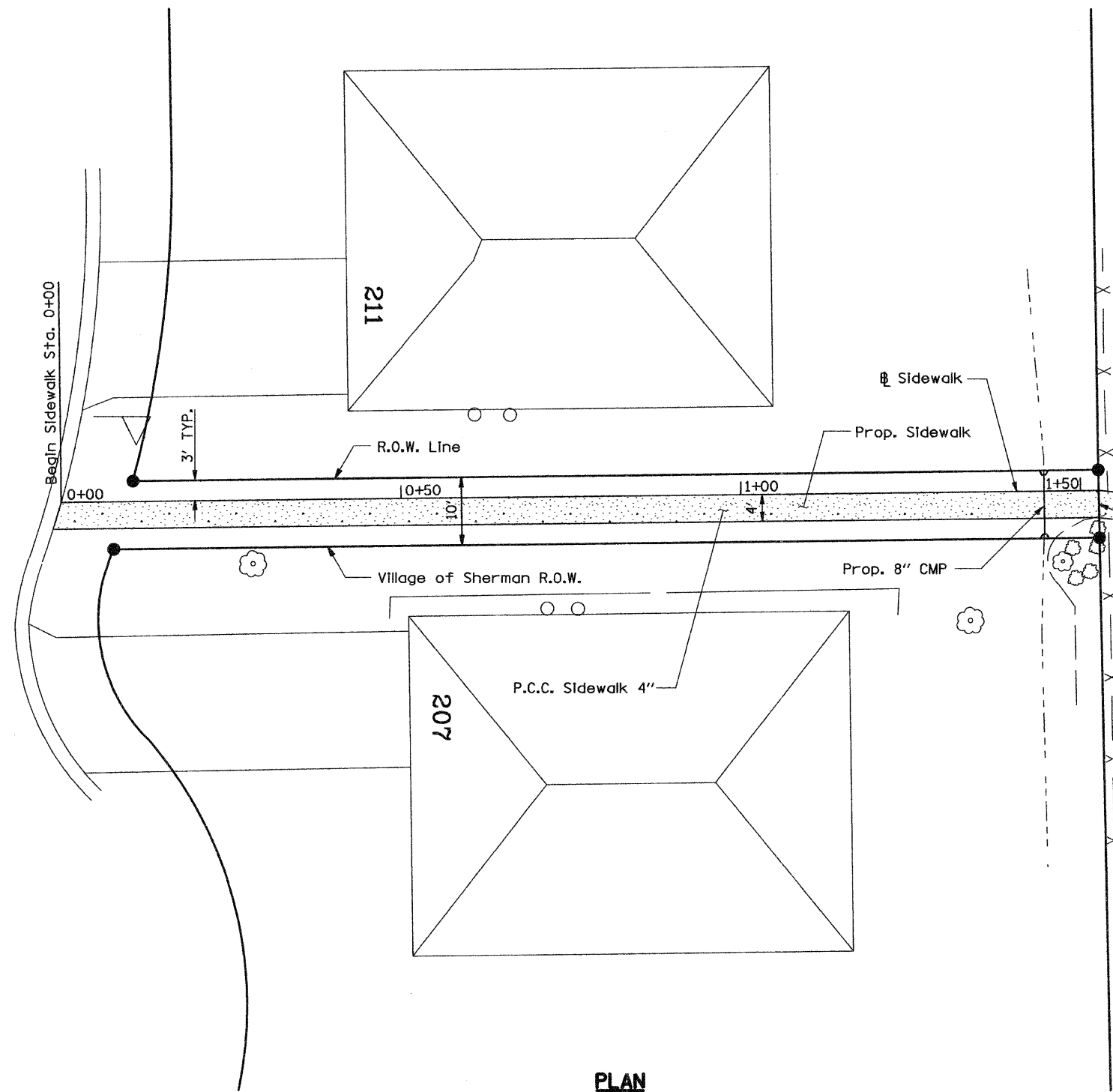
CONCRETE GUTTER
 DEPRESS GUTTER 4' @ RAMP
 w/ 2' TRANSITION TO EXISTING,
 8' TOTAL LENGTH EACH.

BILL OF MATERIALS

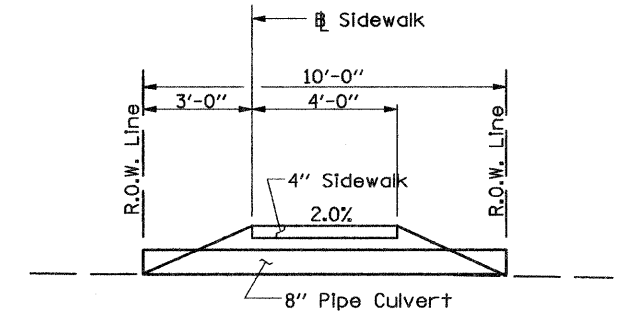
TOTAL PCC SIDEWALK 4"	= 87 SQ FT
TOTAL SIDEWALK REMOVAL	= 34 SQ FT
TOTAL CONCRETE GUTTER	= 16 FT
TOTAL GUTTER REMOVAL	= 16 FT
DETECTABLE WARNING	= 16 SQ FT

FILE NAME = G:\S07209-01\cadd\7209-01_Ent_Data\101.dwg	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	RAMP SIDEWALK DETAILS				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 5.0000' / IN.	DRAWN -	REVISED -						08-00014-00-SW	SANGAMON	47	43	
	PLOT DATE = 2/12/2009	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 93486				
		DATE -	REVISED -						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

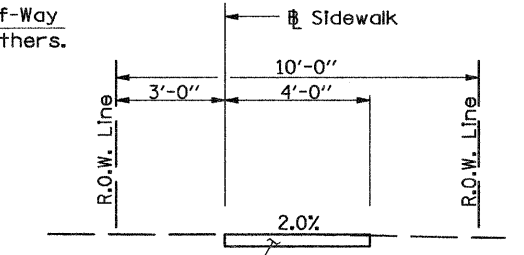
Brookside Glen Drive



PLAN



TYPICAL SECTION AT PIPE CULVERT



TYPICAL SECTION

Sherman Elementary School Property

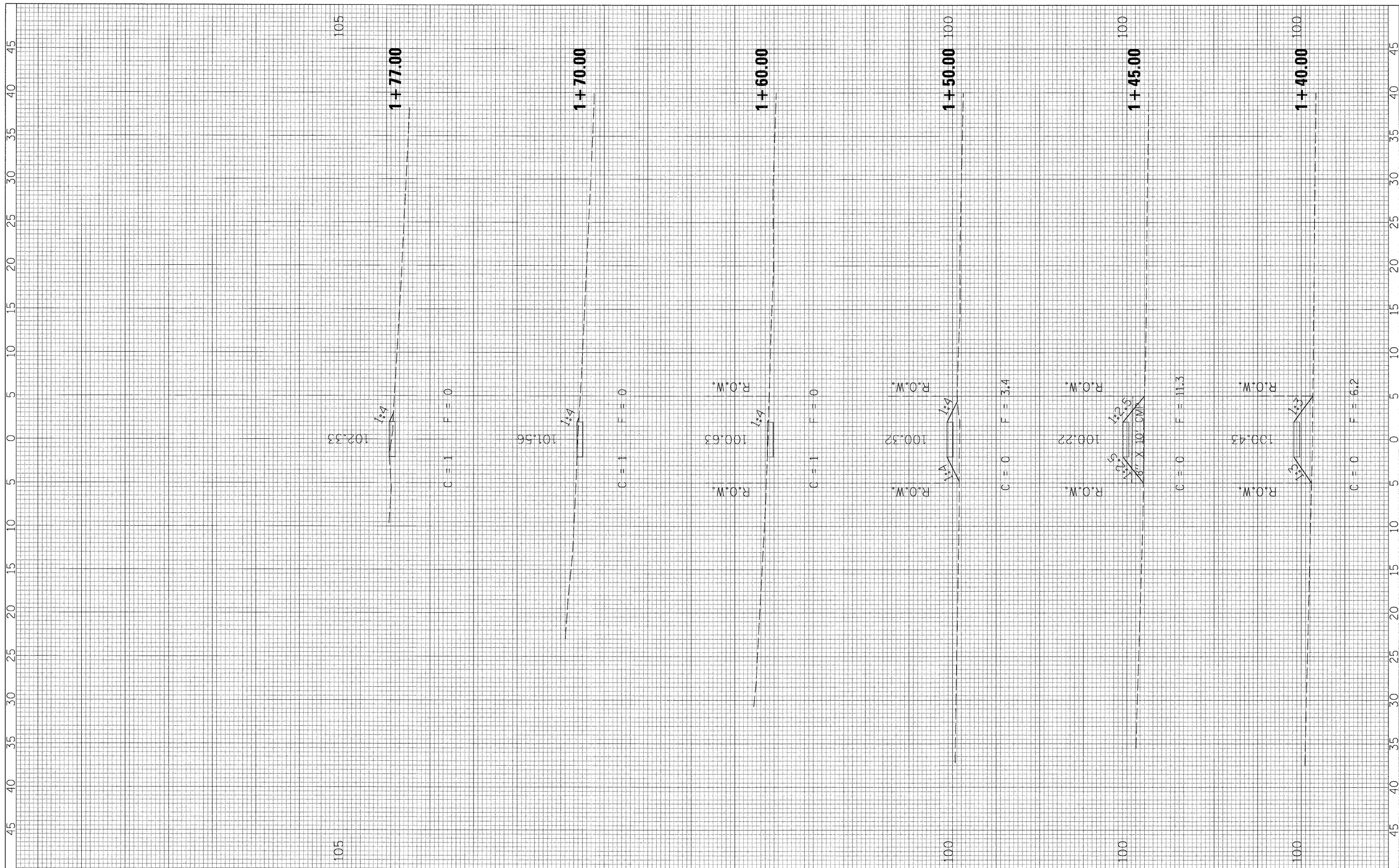
BILL OF MATERIALS

ITEM	UNIT	QUANTITY
Earth Excavation	C.Y	3
Furnished Excavation	C.Y	3
Seeding, Class 2	Acre	0.04
P.C.C. Sidewalk 4"	S.F.	711
Storm Sewers, Class B, Type I 8"	Ft.	10

FILE NAME = G:\S07009-01\cad\Brookside_Glen\SCHOOL	USER NAME = IE Consultants	DESIGNED -	REVISED -	VILLAGE OF SHERMAN	BROOKSIDE GLEN SCHOOL SIDEWALK	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WALK.SHT	DRAWN -	REVISED -	08-00014-00-SW			SANGAMON	47	44		
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PLOT DATE = 2/18/2009	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
					SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	

FINAL SURVEY NOTE BOOK NO.	SURVEYED BY	DATE

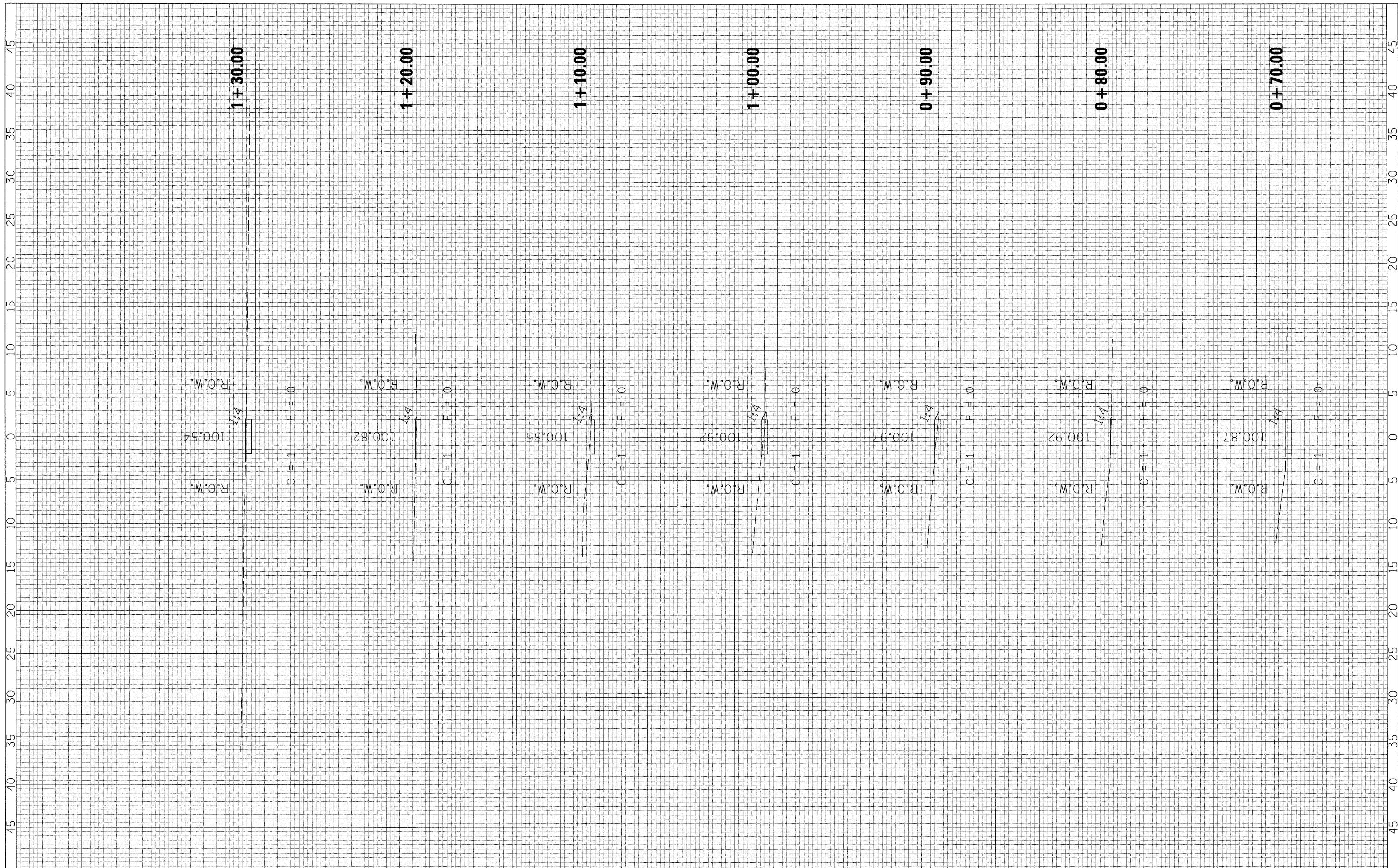
ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED BY	DATE



FILE NAME = G:\S07009-09\BROOKSIDE GLEN - SCHOOL SIDEWALK\CAD\WALK XS.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS - BROOKSIDE GLEN SIDEWALK			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN <i>THW</i>	REVISED -		SCALE:	SHEET NO. 3 OF 3 SHEETS	STA. 1+40.00 TO STA. 1+77.00	08-00014-00-SW	SANGAMON	47	45	
		PLOT SCALE = 5,0000' / IN.	CHECKED -					CONTRACT NO. 93486				
		PLOT DATE = 2/12/2009	DATE -					FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

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

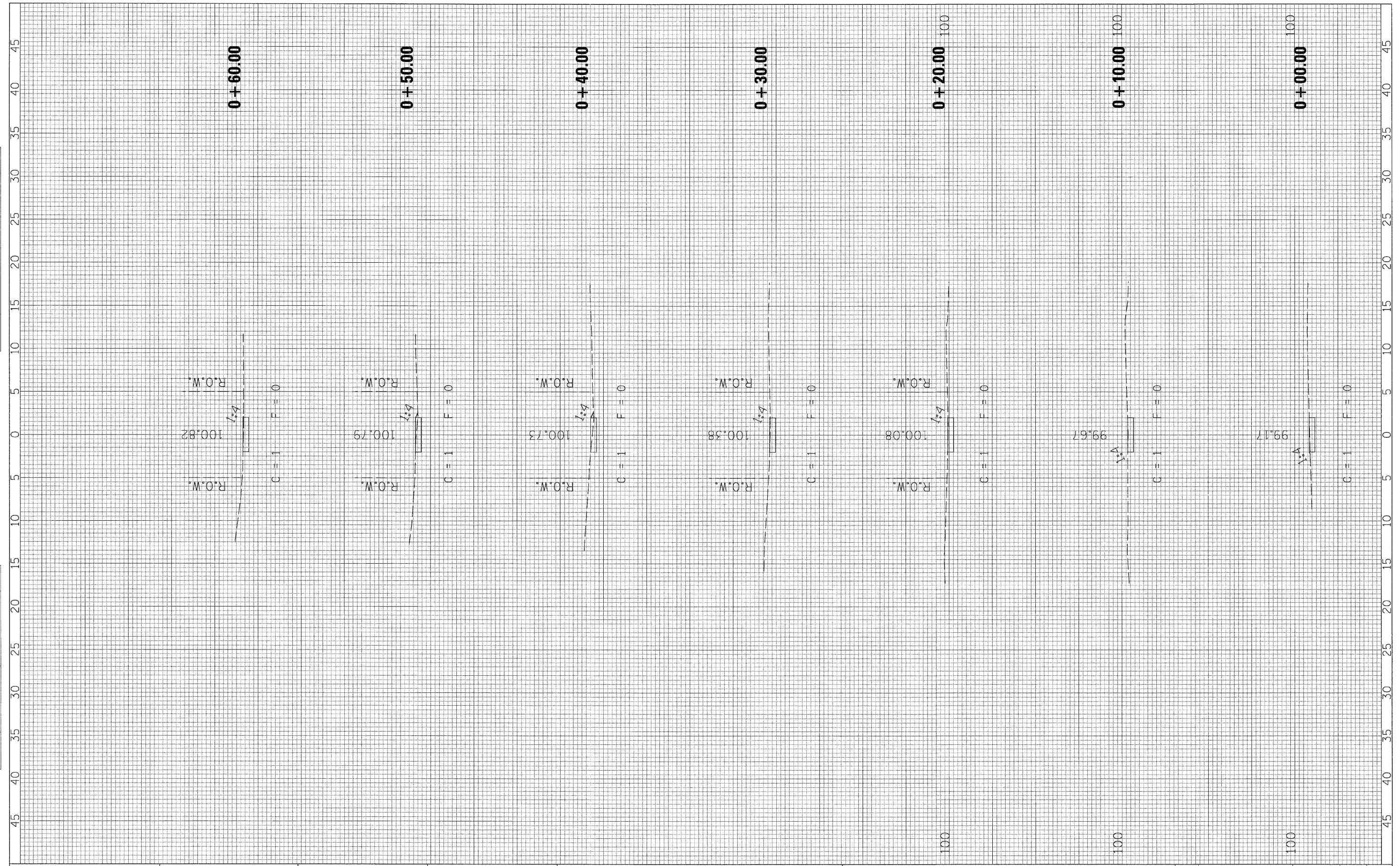
ORIGINAL SURVEY	BY	DATE
NOTE BOOK NO.		
SURVEYED		
TEMPLATE		
AREAS CHECKED		



FILE NAME = G:\S07009-09\BROOKSIDE GLEN - SCHOOL SIDEWALK	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS - BROOKSIDE GLEN SIDEWALK	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	CAD:WALK XS.dgn	DRAWN <i>THW</i>	REVISED -				08-00014-00-SW	SANGAMON	47	46
	PLOT SCALE = 5.0000' / IN.	CHECKED -	REVISED -			SCALE:				
	PLOT DATE = 2/12/2009	DATE -	REVISED -			SHEET NO. 2 OF 3 SHEETS	STA. 0+70.00 TO STA. 1+30.00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 93486

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

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



FILE NAME = G:\S27609-09\BROOKSIDE GLEN - SCHOOL SIDEWALK\CAD\WALK XS.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS - BROOKSIDE GLEN SIDEWALK	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 5.0000' / IN.	DRAWN FHW	REVISOR -	REVISOR -			08-00014-00-SW	SANGAMON	47	47	
PLOT DATE = 2/12/2009	CHECKED -	REVISOR -	REVISOR -			CONTRACT NO. 3486				
	DATE -	REVISOR -	REVISOR -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

SCALE: SHEET NO. 1 OF 3 SHEETS STA. 0+00.00 TO STA. 0+60.00