

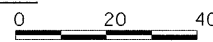
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 93486		

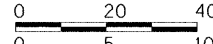
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**  
**SAFE ROUTES TO SCHOOL PROGRAM**  
**SIDEWALK IMPROVEMENTS**  
**VILLAGE OF SHERMAN**  
**SECTION 08-00014-00-SW**  
**PROJECT - SRTS-4008(021)**  
**JOB NO. - C-40-035-08**


INDEX OF SHEETS	
SHT No.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES
3-4	SUMMARY OF QUANTITIES
5-6	SCHEDULE OF QUANTITIES
7	LOCATION MAP - SIDEWALK IMPROVEMENTS
8	SIDEWALK DETAILS
9	FIRST / SOUTH STREET PLANS
10-14	TYPICAL SECTIONS
15-17	PLAN & PROFILE
18-25	SIDEWALK DETAILS
26	CROSS SECTIONS
	RAMBLEWOOD / TIMBER EDGE
	SIDEWALK RAMP DETAILS

IDOT HIGHWAY STANDARDS			
000001-06	280001-05	424001-05	701606-07
606001-04	701001-02	701006-03	
701011-02	701801-04	701901-01	

**SCALES**

PLAN 


PROFILE HORIZ. 

PROFILE VERT. 

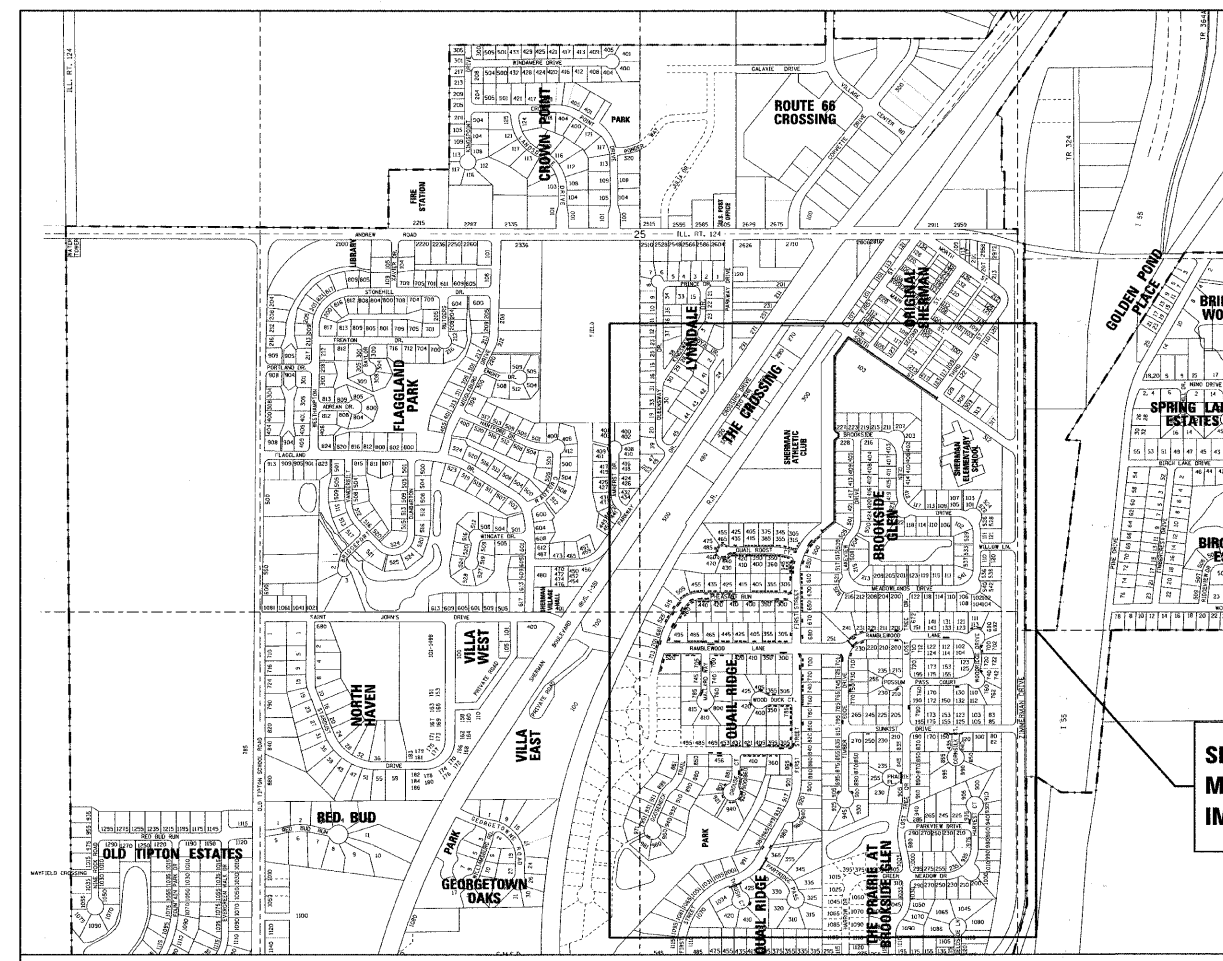
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. WHEN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

PLANS PREPARED BY:


**ie** consultants  
 IE Consultants, Incorporated  
 6420 South Sixth Street Road  
 Springfield, Illinois 62712  
 Tel (217) 529-8027 Fax (217) 529-4543  
 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

CONTRACT NO. 93486



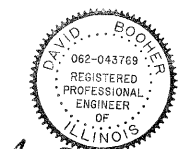
**LOCATION MAP**

APPROXIMATE SCALE:  MILE

LENGTH OF IMPROVEMENT (FIRST ST.) = 1,413.25 FEET = 0.268 MILE

LENGTH OF IMPROVEMENT (SOUTH ST.) = 661.75 FEET = 0.125 MILE

NET LENGTH OF IMPROVEMENT = 2,075.00 FEET = 0.393 MILE



*David Booher*  
 DAVID BOOHER ILLINOIS P.E. 062-043769  
 EXPIRES 11/30/2011



SEE LOCATION MAP - SIDEWALK IMPROVEMENTS

APPROVED *February 15, 2011*  
*T. C. O'Neil*  
 MAYOR - VILLAGE OF SHERMAN

PASSED *February 23, 2011*  
*Terence H. Korman*  
 DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS

PASSED *February 23, 2011*  
*Ron Chamberlain*  
 DISTRICT SIX ENGINEER OF CONSTRUCTION

RELEASING FOR BID BASED ON LIMITED REVIEW *February 23, 2011*  
*Roger L. Distek*  
 DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

2-15-2011 DATE

## GENERAL NOTES

### PROCEDURE NOTES

1. ALL CONSTRUCTION SHALL COMPLY WITH THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", JANUARY 1, 2007 EDITION (INCLUDING CURRENT SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS), "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" (LATEST EDITION), AND THE VILLAGE OF SHERMAN DEVELOPMENT CODE.
2. NO WORK SHALL COMMENCE UNTIL ALL TRAFFIC CONTROL REQUIREMENTS ARE MET.
3. ALL UTILITIES, SCHOOL DISTRICTS, LOCAL POLICE AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION.
4. TRENCH BACKFILL REQUIRED FOR ALL UTILITIES (I.E. SANITARY, WATERMAIN, STORM SEWERS, ETC.) SHALL BE I.D.O.T. SPECIFIED CA-7 MATERIAL.
5. DURING CONSTRUCTION, THE CONTRACTOR WILL BE REQUIRED, AT HIS/HER EXPENSE, TO HAVE A WATER TRUCK OR SIMILAR EQUIPMENT AVAILABLE TO CONTROL DUST IF NECESSARY. THE CONTRACTOR SHALL BE REQUIRED TO CONTROL DUST DURING WORKING AND NON-WORKING HOURS.
6. ALL EXCESS MATERIAL (BROKEN CONCRETE, CULVERT PIPE, WASTE ROADWAY EXCAVATION AND SURPLUS MATERIAL FROM SEWER TRENCHES SHALL BE LEGALLY DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SELECT DUMP SITES AND OBTAIN PERMISSION TO USE SUCH DUMP SITES. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
7. ACCESS TO ALL SIDE ROADS AND ENTRANCES SHALL BE MAINTAINED BY THE CONTRACTOR DURING ALL STAGES OF CONSTRUCTION, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
8. THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING ALL STAGES OF CONSTRUCTION. THIS WORK SHALL BE INCLUDED IN THE COST OF THIS CONTRACT.
9. ALL WORK INVOLVING ROAD SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:
  - A. SIGNS SHALL NOT BE MOVED UNTIL NECESSITATED BY THE PROGRESS OF WORK.
  - B. EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND VISIBLE TO TRAFFIC FOR WHICH IT IS INTENDED. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
  - C. ALL SIGNS SHALL BE RE-ERECTED AT PROPOSED LOCATIONS AS THE ROADWAY IS COMPLETED. HORIZONTAL LOCATION FROM THE EDGE OF PAVEMENT SHALL BE AS DIRECTED BY THE ENGINEER.
  - D. ALL UNUSED SIGNS SHALL BE RETURNED TO THE VILLAGE OF SHERMAN OR SANGAMON COUNTY, AS DIRECTED BY THE ENGINEER.
10. THE CONTRACTOR SHALL NOTIFY J.U.L.I.E. (JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS) TOLL-FREE @ 1 (800) 892-0123, 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY WORK.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL PUBLIC AND PRIVATE UTILITY COMPANIES, WHICH MAY HAVE OVERHEAD OR UNDERGROUND FACILITIES IN THE AREA, BEFORE CONSTRUCTION BEGINS.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING LOCAL AGENCIES MAINTAINING SANITARY SEWERS, WATER MAINS, AND STREET LIGHTS TO VERIFY THE MATERIALS AND METHODS ALLOWED FOR THE ADJUSTMENT, RELOCATION OR EXTENSION OF THE UTILITY INVOLVED.
13. THE INFORMATION PERTAINING TO THE LOCATION OF THE EXISTING OVERHEAD OR UNDERGROUND UTILITY FACILITIES SHOWN ON THE PLANS HAS BEEN TAKEN FROM THE RECORDS OF THE UTILITY COMPANIES. THE INFORMATION IS INCLUDED ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. THE COUNTY, THE VILLAGE AND THE ENGINEER ASSUME NO RESPONSIBILITY WHATSOEVER WITH RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS RELATIVE TO THE LOCATION OF ANY OF THE UTILITY FACILITIES.
14. SPECIAL CARE SHALL BE TAKEN IN EXCAVATING AND GRADING NEAR UTILITIES AND TREES TO BE SAVED IN ORDER TO AVOID UNNECESSARY DAMAGE.
15. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
16. ALL DISTURBED EARTH SURFACES WITHIN THE LIMITS OF THE RIGHT-OF-WAY AND EASEMENTS SHALL BE SEEDED AS DIRECTED BY THE ENGINEER. QUANTITIES FOR "NITROGEN FERTILIZER NUTRIENT", "PHOSPHORUS FERTILIZER NUTRIENT", AND "POTASSIUM FERTILIZER NUTRIENT", SHALL BE USED IN ACCORDANCE WITH SECTION 201 FOR TREE ROOT PRUNING; SECTION 250 FOR SEEDING; AND SECTION 252 FOR SODDING APPLICATION METHODS, AND RATIOS SHALL BE SPECIFIED IN THE APPLICABLE SECTION.
17. THE VILLAGE ENGINEER WILL PERFORM ALL CONSTRUCTION STAKING.

### ROADWAY EXCAVATION

1. ALL EXISTING CULVERTS, STORM SEWERS, OR DRAINAGE STRUCTURES MARKED FOR REMOVAL ON THE PLANS OR DESIGNATED IN THE FIELD BY THE ENGINEER TO BE REMOVED SHALL BE REMOVED AND ANY EXCAVATION SHALL BE BACKFILLED WITH A GRANULAR MATERIAL MEETING THE SPECIFICATIONS FOR CA-7. THE COST OF ALL LABOR AND MATERIALS REQUIRED TO COMPLETE THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT UNIT PRICES FOR STORM SEWER REMOVAL UNLESS PAID FOR AS A SPECIFIC ITEM.
2. ALL EXISTING GRANULAR AND BITUMINOUS MATERIALS TO BE REMOVED AND NOT PAID FOR AS A SPECIFIC ITEM SHALL BE CONSIDERED EARTH EXCAVATION AND WILL BE PAID FOR AT THE UNIT PRICE FOR EARTH EXCAVATION. THE CONTRACTOR WILL HAVE THE OPTION OF REMOVING THE EXISTING BITUMINOUS MATERIAL BY GRINDING OR EXCAVATING THE MATERIAL. BITUMINOUS MATERIAL REMOVED BY EXCAVATION MAY NOT BE USED IN EMBANKMENT AREAS UNLESS SPECIFICALLY AUTHORIZED BY THE ENGINEER. BITUMINOUS MATERIAL REMOVED BY GRINDING MAY BE USED AS EMBANKMENT MATERIAL. NO BITUMINOUS MATERIAL SHALL BE REMOVED IN AREAS TO BE USED FOR TEMPORARY ROADWAY.
3. THE CONTRACTOR SHALL NOT CROSS COMPLETED BASE COURSE, OR EXISTING PAVEMENTS NOT SCHEDULED TO BE REMOVED, WITH LOADED SCRAPERS.
4. ALL EMBANKMENTS AND SUB-GRADE SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER PRIOR TO PLACING PCC SIDEWALK 4 INCH.
5. ALL SUITABLE EXCESS MATERIAL FROM SEWER TRENCHES, SIDE ROADS, ENTRANCES, OR OTHER NECESSARY EXCAVATION SHALL BE USED IN THE CONSTRUCTION OF THE ROADWAY. PLACEMENT AND COMPACTION OF SPOIL MATERIALS FROM STORM SEWER REMOVAL, STORM SEWER CONSTRUCTION AND UNDERCUT AREAS SHALL BE INCLUDED IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
6. UTILITY POLES, PEDESTALS, MANHOLES AND FIRE HYDRANTS SHALL NOT BE DISTURBED BY THE CONTRACTOR. FINISHING AROUND THESE POLES, PEDESTALS, MANHOLES, OR HYDRANTS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE INCLUDED IN THE COST FOR EARTH EXCAVATION.
7. SAWCUTS ARE INCLUDED IN THE COST FOR THE ITEM BEING REMOVED.

### LEGEND

	EXISTING	PROPOSED
LIGHT STANDARD		
POWER POLE, PL		
ELECTRICAL CABINET		
TRAFFIC SIGNAL		
TRAFFIC SIGNAL CONTROL BOX		
FIRE HYDRANT		
CATCH BASIN		
INLET		
MANHOLE		
WATER VALVE VAULT		
WATER VALVE		
GAS VALVE		
TELEPHONE VAULT		
SIGN		
SOIL BORING		
SANITARY SEWER		
STORM SEWER		
WATER PIPE		
GAS PIPE		
TELEPHONE LINE		
ELECTRIC		

### UTILITY COMPANIES IN AREA:

AMERITECH - TELEPHONE 4918 W. 95TH STREET OAK LAWN, IL. 60453 (847) 222-5402 ATTN: MR. STEVE GATZ	CASS COMMUNICATIONS MGMT., INC. - CABLE 100 REDBUD ROAD VIRGINIA, IL. 62691 (217) 452-7725 ATTN: MR. CHAD WINTERS	VILLAGE OF WILLIAMSVILLE - WATER 141 W. MAIN WILLIAMSVILLE, IL. 62693 (217) 566-3806 ATTN: MR. ROBERT HARRIS
AMEREN CILCO - ELECTRIC 825 N. MACARTHUR BLVD. SPRINGFIELD, IL. 62702 (217) 753-5187 ATTN: MS. SHERRIE GARY	VERIZON NORTH, INC. - TELEPHONE 1312 E. EMPIRE STREET BLOOMINGTON, IL. 61701 (309) 663-3885 ATTN: MS. WENDY BOCOCK	
AMEREN CILCO - GAS 825 N. MACARTHUR BLVD SPRINGFIELD, IL. 62702 (217) 753-5187 ATTN: MR. EDDIE LYNCH	MENARD ELECTRIC CO-OP - ELECTRIC 122 S. SIXTH STREET PETERSBURG, IL. 62675 (217) 632-7746 ATTN: MR. JAMES RECHNER	

PLAN	REVISIONS	DATE
NO.	DESCRIPTION <td></td>	

PROFILE	REVISIONS	DATE
NO.	DESCRIPTION <td></td>	

FILE NAME = G:\S070209-01\cadd\2010\70209DN.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

### VILLAGE OF SHERMAN

### GENERAL NOTES

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	2
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-1B	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY		
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	70	70
	20101100	TREE TRUNK PROTECTION	EACH	12	12
Δ	20101200	TREE ROOT PRUNING	EACH	12	12
Δ	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	12	12
	20200100	EARTH EXCAVATION	CU YD	81	81
*	21400100	GRADING AND SHAPING DITCHES	FOOT	50	50
	28000400	PERIMETER EROSION BARRIER	FOOT	200	200
	28000500	INLET AND PIPE PROTECTION	EACH	1	1
	42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	16,909	16,909
*	42400800	DETECTABLE WARNINGS	SQ FT	548	548
	44000400	GUTTER REMOVAL	FOOT	543	543

\* SPECIAL PROVISION

Δ SPECIALTY ITEMS

FILE NAME = G:\S27009-01\cad\2010\7009SUM01.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	<b>VILLAGE OF SHERMAN</b>	<b>SUMMARY OF QUANTITIES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 20,0000 "/ in.	DRAWN -	REVISED -				08-00014-00-SW	SANGAMON	26	3	
PLOT DATE = 2/14/2011	CHECKED -	REVISED -	SCALE:			SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 93486
	DATE -	REVISED -								

**ILLINOIS DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

LOCATION OF WORK				CONSTRUCTION TYPE CODE: SFTY-1B	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY		
	44000600	SIDEWALK REMOVAL	SQ FT	7,426	7,426
	542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	14	14
	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1
	67100100	MOBILIZATION	L SUM	1	1
Δ	A2000724	TREE, ACER PLATANOIDES COLUMNARE, (COLUMNAR NORWAY MAPLE), 3" CALIPER BALLED AND BURLAPPED	EACH	2	2
Δ	D2003772	EVERGREEN, THUJA OCCIDENTALIS (AMERICAN ARBORVITAE), 6' HEIGHT, BALLED AND BURLAPPED	EACH	9	9
*	X6062400	CONCRETE GUTTER (SPECIAL)	FOOT	543	543
*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
*	X7240500	RELOCATE EXISTING SIGNS	EACH	2	2
*	XX007001	ROOT BARRIER	EACH	23	23

\* SPECIAL PROVISION

Δ SPECIALTY ITEMS

FILE NAME - G:\S07009-01\Cad\2010\7009SUM02.SHT	USER NAME - IE Consultants	DESIGNED -	REVISED -	<b>VILLAGE OF SHERMAN</b>	<b>SUMMARY OF QUANTITIES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -				08-00014-00-SW	SANGAMON	26	4		
PLOT DATE = 2/14/2011	CHECKED -	REVISED -	SCALE:			SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 93486			
	DATE -	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

RAMP UPGRADE SCHEDULE								
LOCATION	CORNER LOCATION / DIRECTION	TYPE A RAMP	TYPE B RAMP	GUTTER REMOVAL	CONCRETE GUTTER (SPECIAL)	DETECTABLE WARNINGS	PC CONC SIDEWALK 4	SIDEWALK REMOVAL
		(EACH)	(EACH)	(LIN FT)	(LIN FT)	(SQ FT)	(SQ FT)	(SQ FT)
<b>ADA RAMP UPGRADE</b>								
SUNKIST DRIVE AT CORNSILK COURT	SE/W, SW/E	2		16	16	16	180	144
SUNKIST DRIVE AT ZIMMERMAN DR	SW/N, NW/S	2		16	16	16	180	144
HARVEST COURT / PARKVIEW	SE/W, NE/W	2		16	16	16	180	144
HARVEST COURT / PARKVIEW	SW/E, NW/E	2		16	16	16	180	144
HARVEST COURT / PARKVIEW	SW/N, NW/S	2		16	16	16	180	144
FIRST STREET AT PARTRIDGE PASS	SE/N, NE/S	2		16	16	16	180	144
FIRST STREET AT THRUSH COURT	SE/N, NE/S	2		16	16	16	180	144
FIRST STREET / WOOD DUCK CT	SW/N	1		8	8	8	90	72
RAMBLEWOOD / TIMBER EDGE	SW/N, NW/S	2		16	16	16	180	144
RAMBLEWOOD / TIMBER EDGE	SW/E, SE/W	2		16	16	16	180	144
RAMBLEWOOD / TIMBER EDGE (SEE SHT 20)	NW/SE, SE/NW			16	16	16	87	34
RAMBLEWOOD / MALLARD WAY	SW/E, SE/W	2		16	16	16	180	144
RAMBLEWOOD / PHEASANT RUN	SW/E, SE/W	2		16	16	16	180	144
RAMBLEWOOD / PHEASANT RUN	SE/N, NE/S	2		16	16	16	180	144
RAMBLEWOOD / PHEASANT RUN	NW/E, NE/W	2		16	16	16	180	144
RAMBLEWOOD / PHEASANT RUN	SE/N, NE/S	2	1	8	8	8	142	104
MEREDITH DR / SARATOGA CHASE	NW/E, NE/W	2		16	16	16	180	144
MEREDITH DR / HARROW DR	SW/N, NW/S		2	16	16	16	284	208
MEREDITH DR / LOST TREE DR	SE/N, NE/S		2	16	16	16	284	208
MEREDITH DR / LOST TREE DR	NW/E, NE/W	2		16	16	16	180	144
MEREDITH DR / FIELDSIDE LN	NW/E, NE/W	2		16	16	16	180	144
LOST TREE DR / GREEN MEADOW DR	SW/N, NW/S	2		16	16	16	180	144
LOST TREE DR / GREEN MEADOW DR	SE/N, NE/S	2		16	16	16	180	144
LOST TREE DR / GREEN MEADOW DR	SW/E, SE/W	2		16	16	16	180	144
LOST TREE DR / GREEN MEADOW DR	NW/E, NE/W	2		16	16	16	180	144
LOST TREE DR / PARKVIEW DR	SE/N, NE/S	2		16	16	16	180	144
LOST TREE / PRAIRIE PLACE	SW/N, NW/S	2		16	16	16	180	144
LOST TREE DR / SUNKIST DR	SW/N, NW/S	2		16	16	16	180	144
LOST TREE DR / SUNKIST DR	SW/E, NW/E	2		16	16	16	180	144
LOST TREE DR / POSSUM PASS CT	SE/W, SE/N	2		16	16	16	180	144
LOST TREE DR / POSSUM PASS CT	NW/E, NW/S	2		16	16	16	180	144
LOST TREE DR / RAMBLEWOOD	NW/S, NW/E	2		16	16	16	180	144
TURTLE DOVE / GROUSE CT	SW/E, SE/W	2		16	16	16	180	144
<b>TOTALS</b>		<b>57</b>	<b>5</b>	<b>512</b>	<b>512</b>	<b>512</b>	<b>5,927</b>	<b>4,658</b>

TREE SCHEDULE							
LOCATION	20100110 TREE REMOVAL (6 TO 15 UNITS DIA)	20101100 TREE TRUNK PROTECTION	20101200 TREE ROOT PRUNING	20101300 TREE PRUNING (1 TO 10 INCH DIAMETER)	A2000724 TREE, ACER PLATANOIDES COLUMNARE, (COLUMNAR NORWAY MAPLE), 3" CALIPER BALLED AND BURLAPPED	D2003772 EVERGREEN, THUJA OCCIDENTALIS (AMERICAN ARBORVITAE), 6' HEIGHT, BALLED AND BURLAPPED	XX007001 ROOT BARRIER
	(UNIT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)
<b>FIRST STREET</b>							
STA 100+13, 1' LT	8						
STA 100+36, 3' RT		1	1	1			1
STA 100+62, 15' LT		1	1	1			1
STA 100+70, 14' LT		1	1	1			1
STA 101+69, 1' LT	4						
STA 101+70, 4' LT	4						
STA 102+15, 3' RT		1	1	1			1
STA 102+46, 3' RT		1	1	1			1
STA 102+96, 4' LT	4						
STA 103+84, 7' LT		1	1	1			1
STA 103+93, 2' LT	6						
STA 104+28, 5' RT						1	1
STA 104+38, 5' RT						1	1
STA 104+46, 2' RT	4						
STA 104+48, 5' RT						1	1
STA 104+57, 1' RT	4						
STA 104+60, 5' RT					1		1
STA 104+65, 3' RT	4						
STA 104+70, 5' RT						1	1
STA 104+80, 5' RT						1	1
STA 104+90, 5' RT						1	1
STA 105+02, 5' RT					1		1
STA 105+15, 3' RT		1	1	1			1
STA 105+25, 1' LT	6						
STA 105+34, 3' RT		1	1	1			1
STA 105+46, 5' RT						1	1
STA 105+56, 5' RT						1	1
STA 105+66, 5' RT						1	1
STA 105+88, 2' RT	6						
STA 105+99, 1' LT	6						
STA 106+09, 1' LT	6						
STA 106+22, 2' RT		1	1	1			1
STA 106+30, 4' RT		1	1	1			1
STA 106+40, 3' RT		1	1	1			1
STA 107+44, 3' RT		1	1	1			1
STA 107+54, 0' RT	4						
STA 108+29, 0' RT	4						
<b>TOTAL</b>	<b>70</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>2</b>	<b>9</b>	<b>23</b>

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	81.0	60.8	5.7	55.1
<b>TOTALS</b>	<b>81.0</b>	<b>60.8</b>	<b>5.7</b>	<b>55.1</b>
20400800 FURNISHED EXCAVATION (CU YD)				0

SIGN SCHEDULE	
LOCATION	RELOCATE EX SIGNS (EACH)
N.W. CORNER OF HARVEST CT. & PARKVIEW DR.	1.0
S.E. CORNER OF FIRST ST. & PARTRIDGE PASS	1.0
<b>TOTAL</b>	<b>2.0</b>

DRAINAGE SCHEDULE		
LOCATION	PIPE CULVERTS CL A, TY 1, 12" (FOOT)	PRC FL END SECTIONS 12" (FOOT)
FIRST ST. & SIDEWALK LT STA. 107+38	14.0	1
<b>TOTALS</b>	<b>14.0</b>	<b>1</b>

ESTIMATED QUANTITIES SCHEDULE		
LOCATION	21400100 GRADING AND SHAPING DITCHES (FOOT)	
FIRST & SOUTH STREETS	50	
<b>TOTAL</b>	<b>50</b>	

DATE	BY	SURVEYED	ALIGNED	CHECKED	PAID FILE NAME
PLAN		NOTE BOOK			
		NO.			

DATE	BY	SURVEYED	GRADES	CHECKED	NOTATION
PROFILE		NOTE BOOK			
		NO.			

SIDEWALK SCHEDULE						
LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	GUTTER REMOVAL (LIN FT)	CONCRETE GUTTER (SPECIAL) (LIN FT)	DETECTABLE WARNINGS (SQ FT)	PC CONC SIDEWALK 4 (SQ FT)
100+00.00	101+38.00	138	4			552
101+38.00	101+48.00	10	5			50
101+48.00	103+04.00	156	4			624
103+04.00	103+14.00	10	5			50
103+14.00	105+04.00	190	4			760
105+04.00	105+14.00	10	5			50
105+14.00	106+66.37	152	4			610
FIRST ST. @ BROOKSIDE GLEN DRIVE			23	23	28	
107+10.68	108+89.00	178	4			714
108+89.00	108+99.00	10	5			50
108+99.00	110+80.00	181	4			724
110+80.00	110+90.00	10	5			50
110+90.00	112+49.00	159	4			636
112+49.00	112+59.00	10	5			50
112+59.00	114+13.25	154	4			617
<b>SOUTH STREET</b>						
114+34.66			8	8	8	
114+13.25	116+01.00	188	4			751
116+01.00	116+11.00	10	5			50
116+11.00	117+91.00	180	4			720
117+91.00	118+01.00	10	5			50
118+01.00	119+81.00	180	4			720
119+81.00	119+91.00	10	5			50
119+91.00	120+75.00	84	4			336
<b>TOTALS</b>			<b>31</b>	<b>31</b>	<b>36</b>	<b>8,214.00</b>

SIDEWALK PANEL REPLACEMENT SCHEDULE		
AREAS TO BE REPLACED LOCATION	PC CONC SIDEWALK 4 (SQ FT)	SIDEWALK REM (SQ FT)
500 FIRST STREET	60	60
545 FIRST STREET	80	80
545 FIRST STREET	80	80
555 FIRST STREET	80	80
315 QUAIL ROOST COURT	50	50
430 QUAIL ROOST COURT	60	60
440 QUAIL ROOST COURT	40	40
440 QUAIL ROOST COURT	40	40
455 QUAIL ROOST COURT	60	60
465 QUAIL ROOST COURT	40	40
475 QUAIL ROOST COURT	60	60
475 QUAIL ROOST COURT	60	60
305 PHEASANT RUN	40	40
300 PHEASANT RUN	20	20
300 PHEASANT RUN	80	80
410 PHEASANT RUN	20	20
425 PHEASANT RUN	60	60
425 PHEASANT RUN	20	20
425 PHEASANT RUN	40	40
435 PHEASANT RUN	60	60
435 PHEASANT RUN	60	60
435 PHEASANT RUN	40	40
440 PHEASANT RUN	40	40
440 PHEASANT RUN	40	40
460 PHEASANT RUN	40	40
460 PHEASANT RUN	20	20
515 PHEASANT RUN	100	100
515 PHEASANT RUN	60	60
495 PHEASANT RUN	48	48
701 PHEASANT RUN	80	80
300 RAMBLEWOOD LANE	20	20
465 RAMBLEWOOD LANE	80	80
495 RAMBLEWOOD LANE	60	60
700 FIRST STREET	60	60
700 FIRST STREET	50	50
305 TURTLE DOVE DRIVE	50	50
305 TURTLE DOVE DRIVE	24	24
410 TURTLE DOVE DRIVE	40	40
410 TURTLE DOVE DRIVE	40	40
456 TURTLE DOVE DRIVE	60	60
456 TURTLE DOVE DRIVE	50	50
456 TURTLE DOVE DRIVE	40	40
860 GROUSE COURT	40	40
700 MALLARD WAY	50	50
705 MALLARD WAY	50	50
705 MALLARD WAY	80	80
785 MALLARD WAY	60	60
230 RAMBLEWOOD LANE	80	80
241 RAMBLEWOOD LANE	60	60
201 RAMBLEWOOD LANE	20	20
114 RAMBLEWOOD LANE	60	60
760 LOST TREE DRIVE	24	24
790 LOST TREE DRIVE	20	20
701 TIMBER EDGE DRIVE	16	16
795 TIMBER EDGE DRIVE	16	16
981 GOOSENECK TRAIL	40	40
<b>TOTALS</b>	<b>2,768</b>	<b>2,768</b>

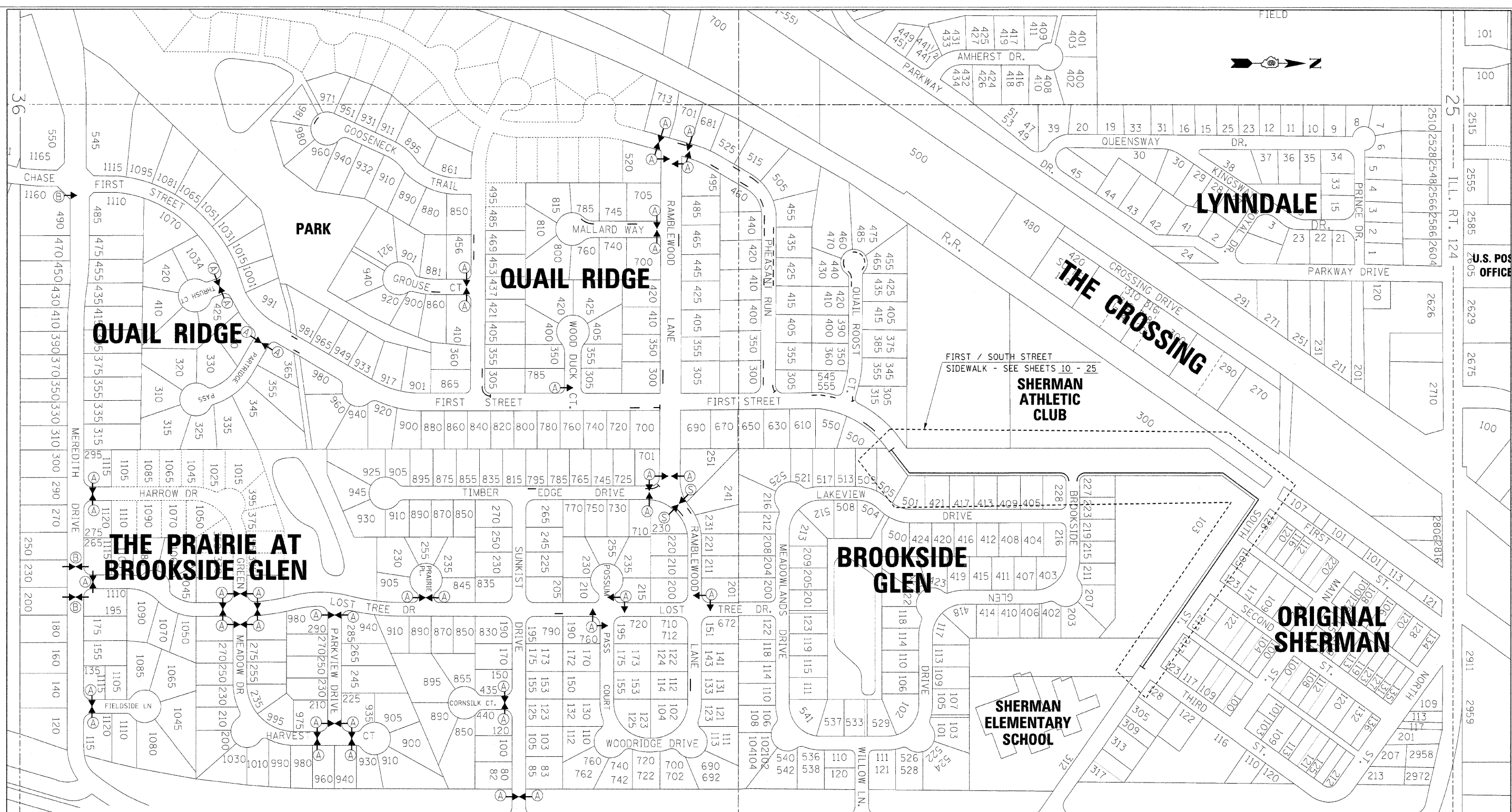
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		CHECKED -	REVISED -
		DATE -	REVISED -

VILLAGE OF SHERMAN

SCHEDULE OF QUANTITIES

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	26	6
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93486	



- LEGEND**
- Ⓐ INDICATES NEW SIDEWALK RAMP - TYPE A  
SEE TYPICAL SECTIONS FOR DETAILS
  - Ⓑ INDICATES NEW SIDEWALK RAMP - TYPE B  
SEE TYPICAL SECTIONS FOR DETAILS
  - Ⓒ INDICATES NEW SIDEWALK RAMP - SPECIAL  
SEE SHEET 26
  - INDICATES SIDEWALK PANEL REPAIR  
SEE SHEET 6
  - ➔ INDICATES NEW SIDEWALK RAMP

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		DRAWN -	REVISED -
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		DATE -	REVISED -

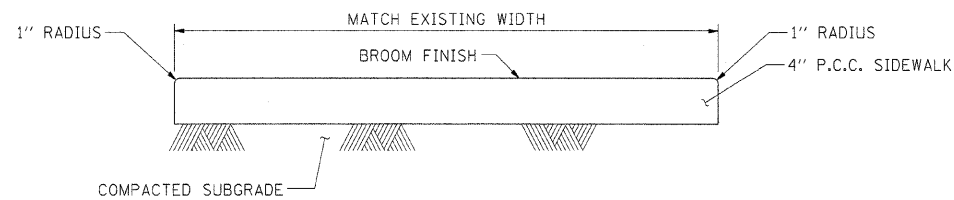
DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

**VILLAGE OF SHERMAN**

**LOCATION MAP  
SIDEWALK IMPROVEMENTS**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	7
CONTRACT NO. 93486				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

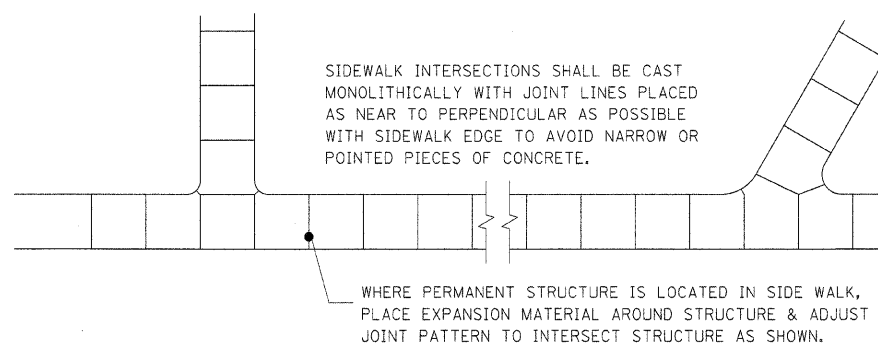


**TYPICAL SIDEWALK REPLACEMENT DETAIL**

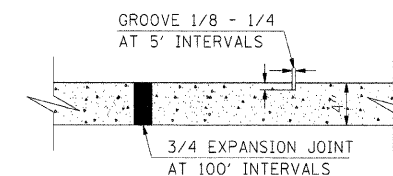
(NOT TO SCALE)

**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



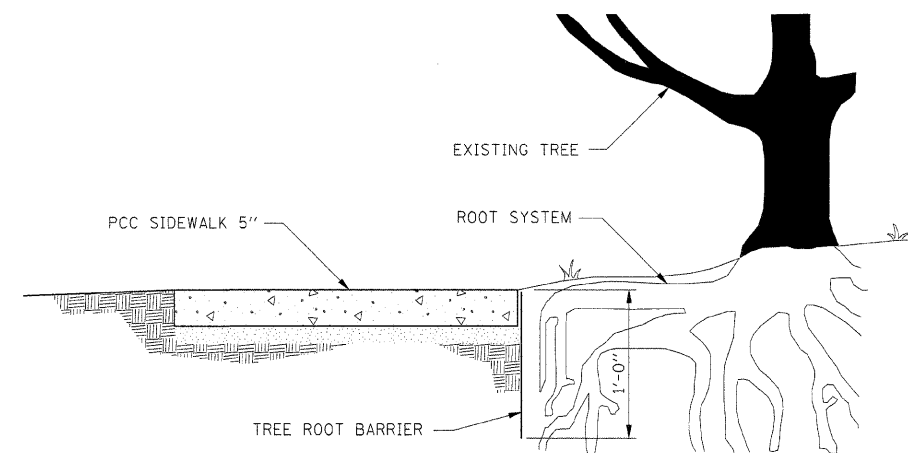
**TYPICAL SIDEWALK JOINT LAYOUT**



**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.

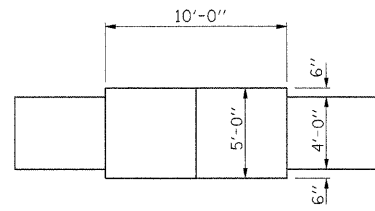


**ROOT BARRIER DETAIL**

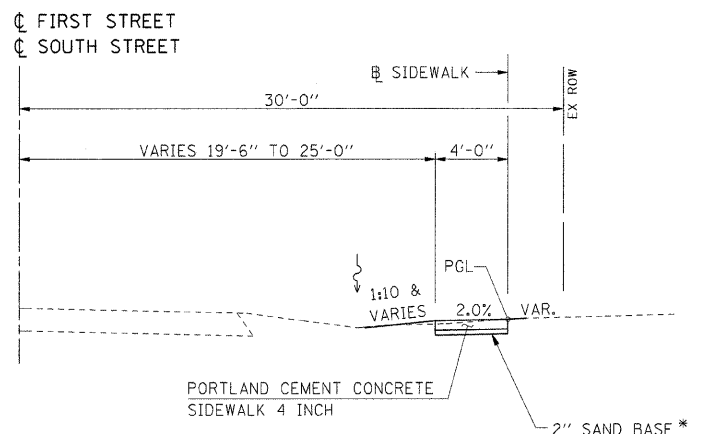
(SEE SCHEDULE OF QUANTITIES FOR LOCATIONS)

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		DRAWN -	REVISED -						SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.
		CHECKED -	REVISED -						CONTRACT NO. 93486				
		DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

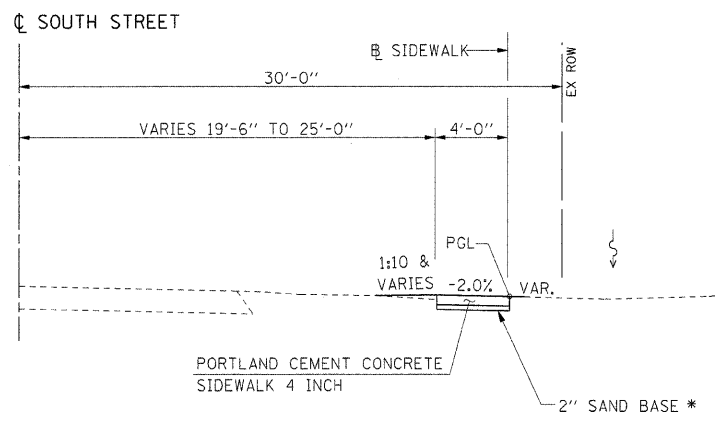




**PLAN - PASSING SPACE**  
DISTANCE BETWEEN PASSING SPACES SHALL BE 200' MAX.



**TYPICAL SECTION - SIDEWALK**  
STA. 5+92.98 TO STA. 19+70.88 (FIRST STREET)  
STA. 20+29.13 TO STA. 23+25 (SOUTH STREET)

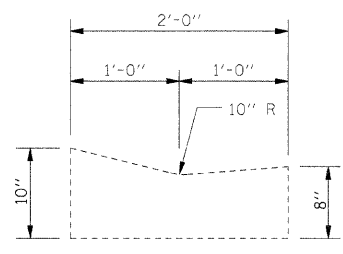


**TYPICAL SECTION - SIDEWALK**  
STA. 23+25 TO STA. 27+34.80 (SOUTH STREET)

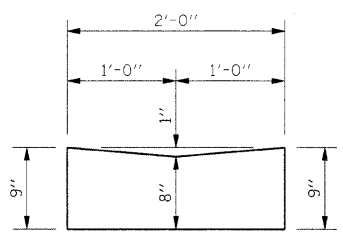
\* SAND BASE SHALL NOT BE PAID FOR SEPERATELY BUT SHALL BE INCLUDED IN THE COST FOR PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH.

**BILL OF MATERIALS ONE LOCATION - TYPE B**

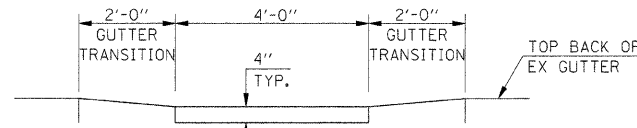
SIDEWALK REMOVAL	104	SQ FT.
GUTTER REMOVAL	8	FOOT
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	142	SQ FT
CONCRETE GUTTER (SPECIAL)	8	FOOT
DETECTABLE WARNINGS	8	SQ FT



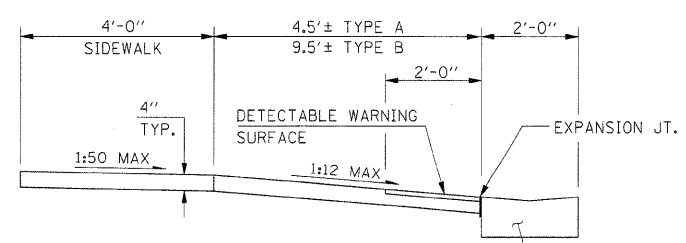
**TYPICAL EX GUTTER**



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

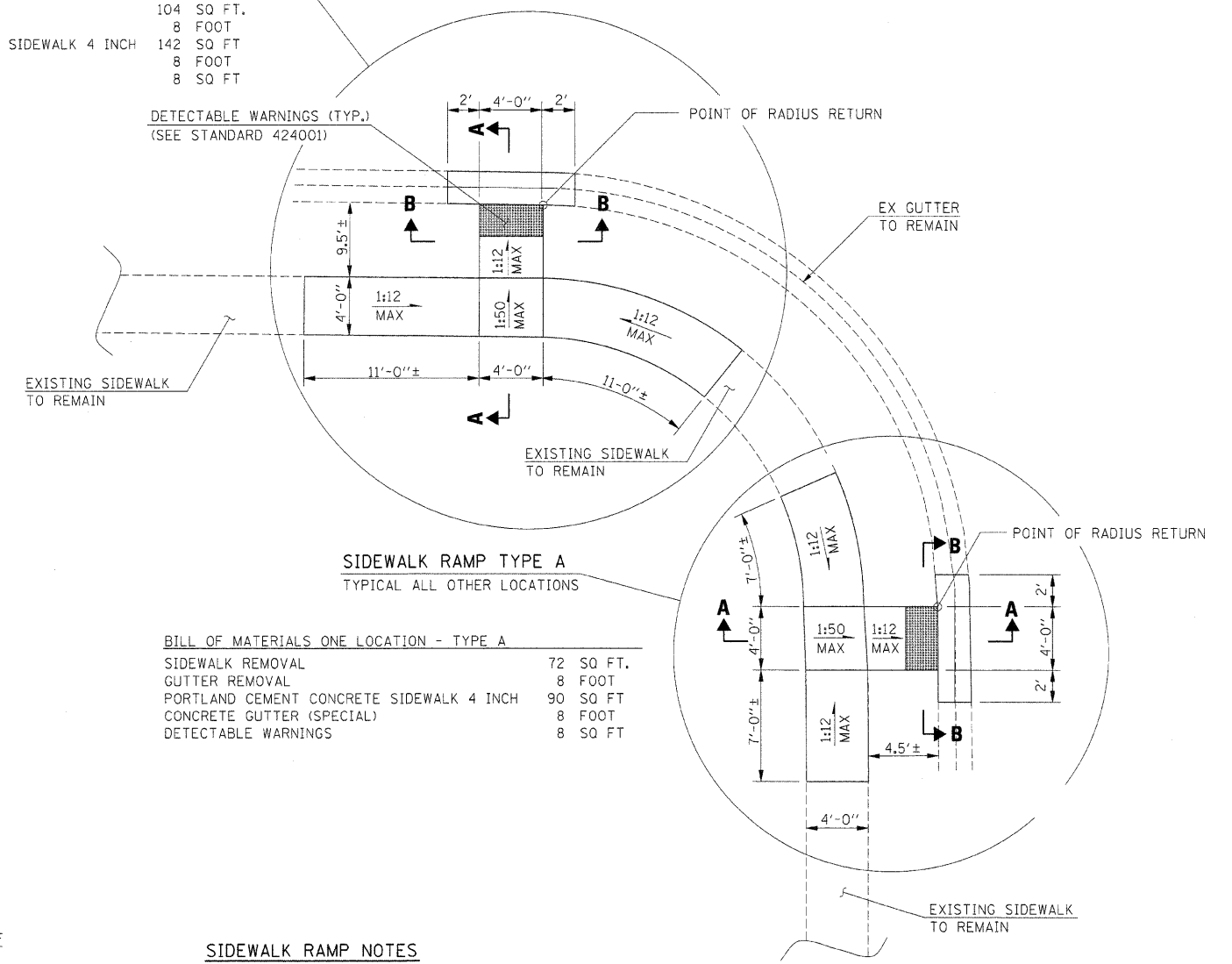


**SECTION B-B**



**SECTION A-A**

**SIDEWALK RAMP TYPE B**  
TYPICAL ALONG MEREDITH DRIVE



**DETECTABLE WARNINGS (TYP.)**  
(SEE STANDARD 424001)

**BILL OF MATERIALS ONE LOCATION - TYPE A**

SIDEWALK REMOVAL	72	SQ FT.
GUTTER REMOVAL	8	FOOT
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	90	SQ FT
CONCRETE GUTTER (SPECIAL)	8	FOOT
DETECTABLE WARNINGS	8	SQ FT

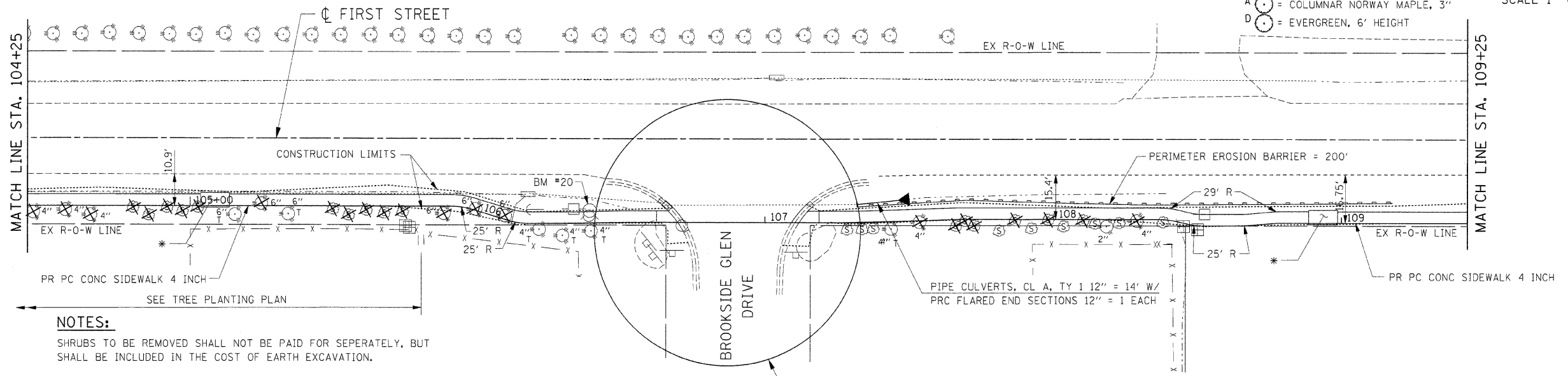
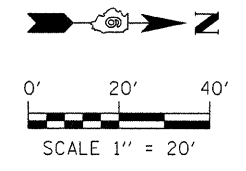
**SIDEWALK RAMP NOTES**

- ALL DISTURBED AREAS RESULTING FROM SIDEWALK CONSTRUCTION SHALL BE GRADED SMOOTH AND SEEDED.
- DIMENSIONS AND QUANTITIES SHOWN FOR SIDEWALK RAMPS ARE TYPICAL AND APPROXIMATE. LIMITS OF REMOVAL MAY VARY IN ORDER TO MEET THE REQUIRED SLOPES. DIMENSIONS AND QUANTITIES WILL BE ADJUSTED IN THE FIELD BY THE CONTRACTOR TO ENSURE THAT SLOPES AND DIMENSIONS REQUIRED BY STANDARD 424001 ARE MET.
- WHERE EXISTING SIDEWALK PANELS ARE TO BE REMOVED TO CONSTRUCT THE NEW SIDEWALK RAMPS, THE FOLLOWING CRITERIA SHALL BE APPLIED:
  - IF PANELS ARE CUT IN MID PANEL, THE REMAINING PORTION OF ANY EXISTING PANEL SHALL NOT BE LESS THAN 3 FEET IN THE DIRECTION OF TRAVEL. PANELS SHALL BE SAWCUT IN A STRAIGHT LINE - GENERALLY PERPENDICULAR ACROSS THE SIDEWALK.
  - IF PANELS ARE CUT AT PANEL JOINTS, THE PANEL SHALL BE SAWCUT IN A STRAIGHT LINE ALONG THE PANEL JOINT.
- THE COST OF SAWCUTTING WILL NOT BE PAID FOR SEPERATELY, BUT SHALL BE INCLUDED IN THE COST OF SIDEWALK REMOVAL.
- EXPANSION JOINTS SHALL BE INSTALLED AT THE INTERFACE BETWEEN EXISTING AND NEW SIDEWALK.



**LEGEND**

- ⊙ = EX EVERGREEN TREE
- ⊙ = EX SHRUB
- T = TRIM TREE
- ⊗ = REMOVE TREE OR SHRUB
- A ⊙ = COLUMNAR NORWAY MAPLE, 3"
- D ⊙ = EVERGREEN, 6' HEIGHT



**NOTES:**

SHRUBS TO BE REMOVED SHALL NOT BE PAID FOR SEPERATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

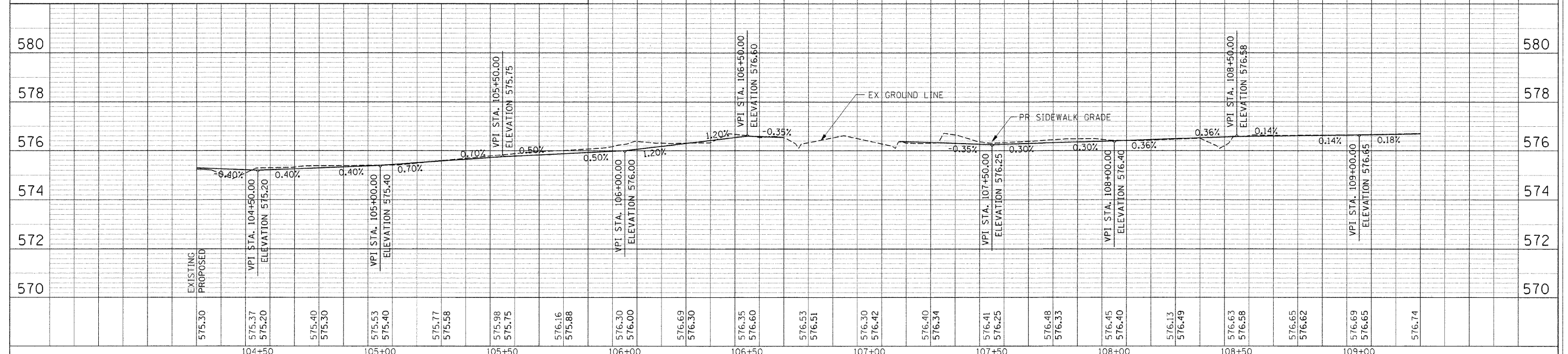
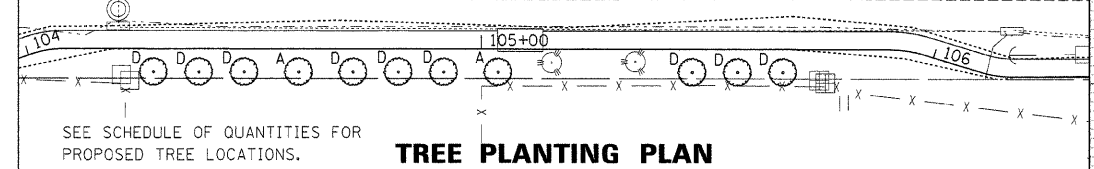
TREES DESIGNATED TO BE TRIMMED SHALL BE PRUNED TO REMOVE ALL LIMBS FROM THE GROUND TO A POINT 10' ABOVE THE GROUND OR AS DESIGNATED BY THE ENGINEER. COST INCLUDED IN TREE PRUNING.

ALL TREES, EXISTING AND PROPOSED, WITHIN 6' OF THE SIDEWALK SHALL RECIEVE ROOT BARRIER. ROOT BARRIER LENGTH SHALL BE 12' PER TREE CENTERED ON EACH TREE TRUNK.

\* PASSING SPACE - SEE SIDEWALK TYPICAL SECTIONS (SHEET 9). PROVIDE 5'x10' PASSING SPACE AT APPROXIMATE LOCATIONS SHOWN. MINOR ADJUSTMENTS MAY BE MADE IN THE FIELD. 200' MAX. BETWEEN PASSING SPACES.

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

**TREE PLANTING PLAN**



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

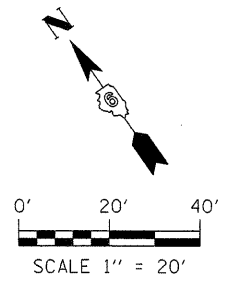
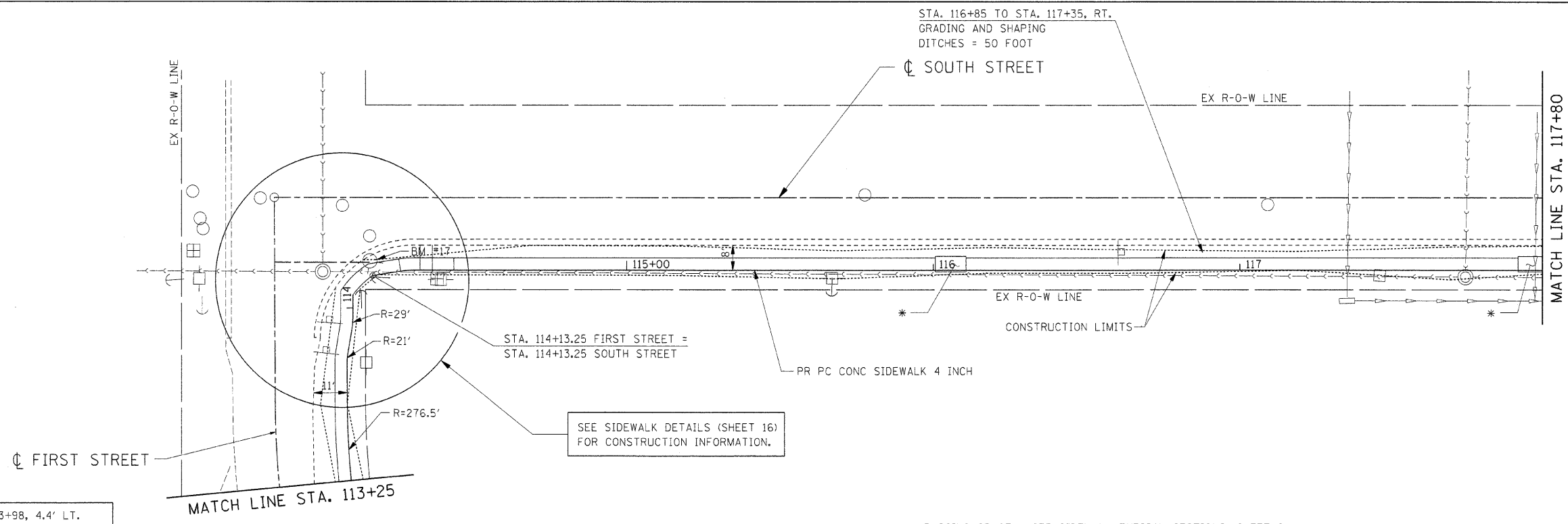
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NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	

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PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -	08-00014-00-SW			SANGAMON	26	11		
PLOT DATE = 2/14/2011	CHECKED -	REVISED -	CONTRACT NO. 93486							
	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



PLAN	REVISIONS	DATE
NO.	BY	
NO.	DATE	
NO.	DATE	
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PROFILE	REVISIONS	DATE
NO.	BY	
NO.	DATE	
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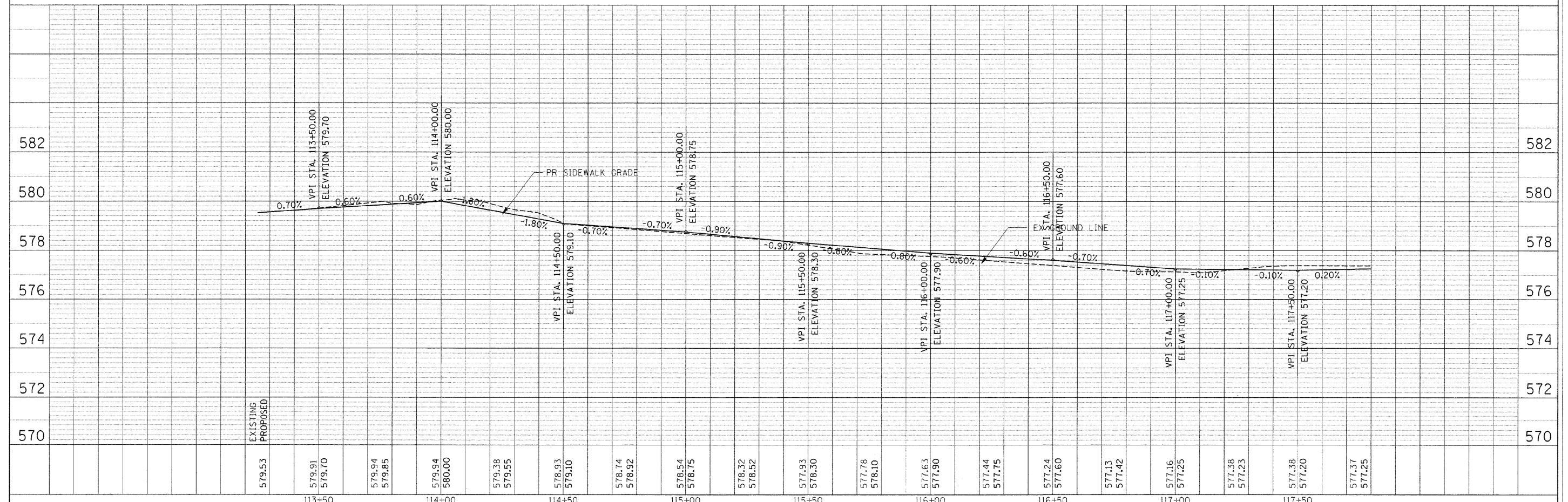


**LEGEND**  
TBR - TO BE RELOCATED

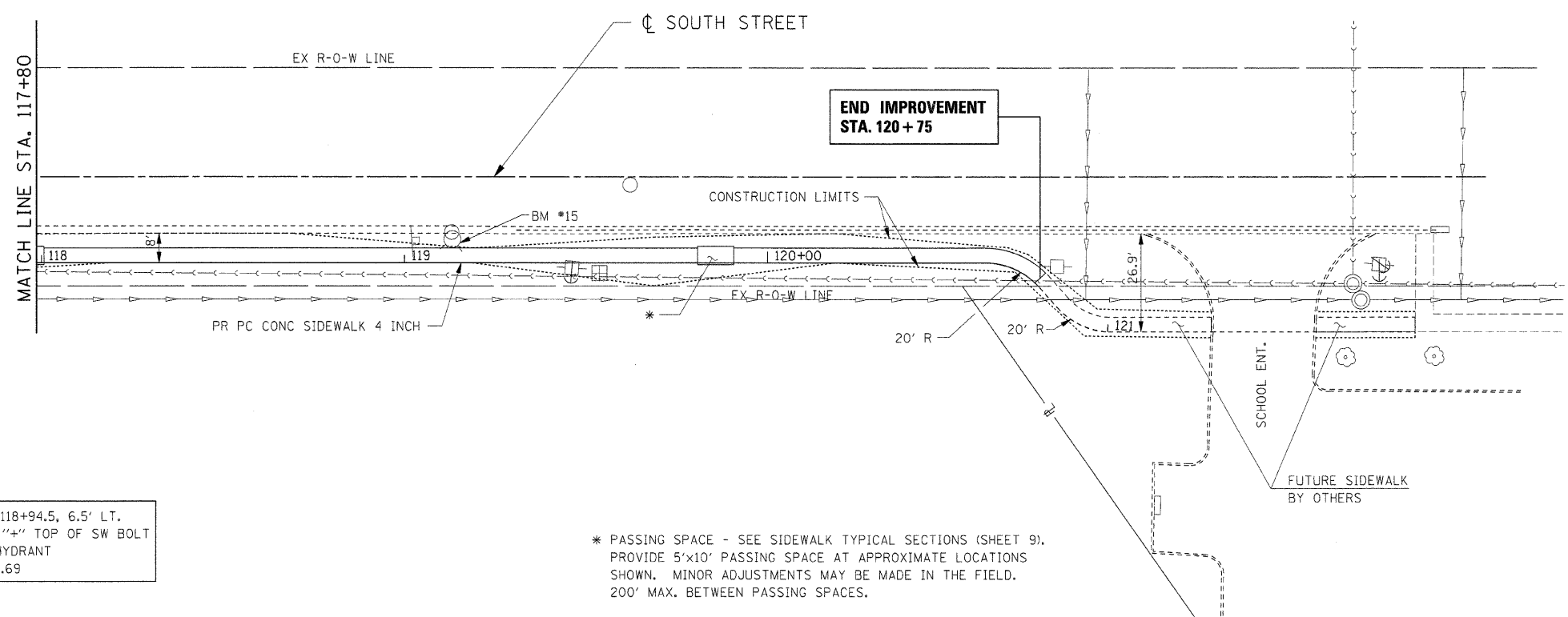
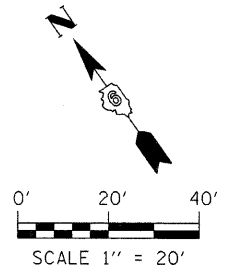
BM #17 STA. 113+98, 4.4' LT.  
CHISELED "+" TOP OF S BOLT  
OF FIRE HYDRANT  
ELEV. 582.29

SEE SIDEWALK DETAILS (SHEET 16)  
FOR CONSTRUCTION INFORMATION.

\* PASSING SPACE - SEE SIDEWALK TYPICAL SECTIONS (SHEET 9).  
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:\07009-01\00d\2010\7009PP04.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	<b>VILLAGE OF SHERMAN</b>	<b>FIRST / SOUTH STREET - PLAN &amp; PROFILE</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -		<b>STA 113 + 25 TO STA 117 + 80</b>				08-00014-00-SW	SANGAMON	26	13	
		CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 93486				
		DATE -	REVISED -		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT								



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

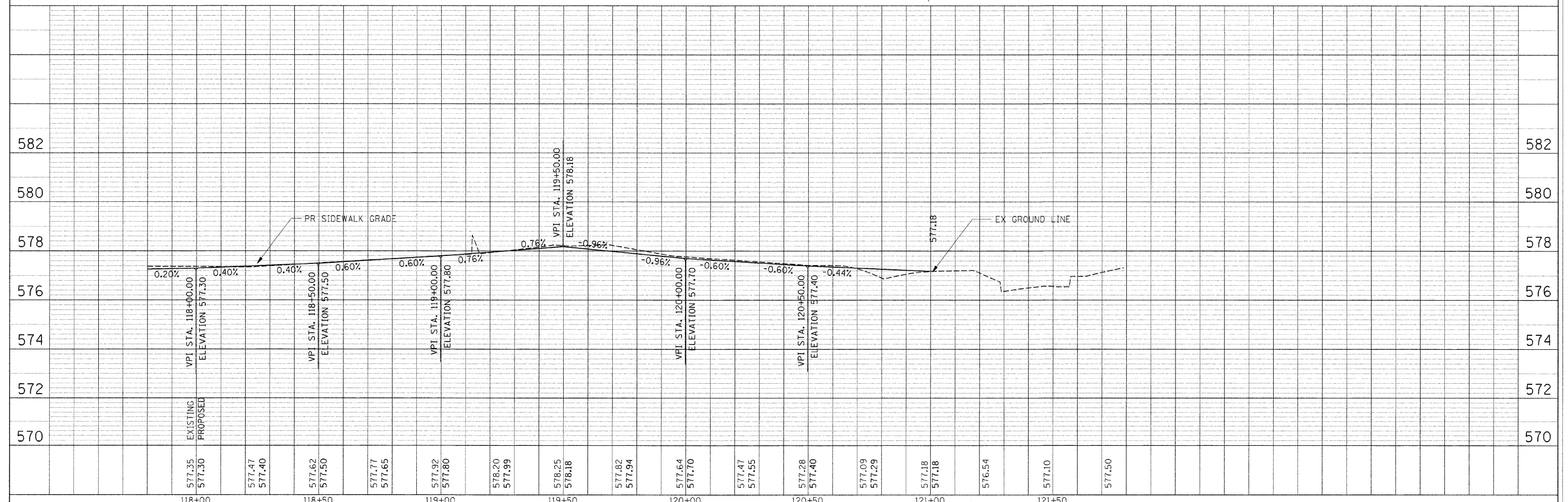
\* PASSING SPACE - SEE SIDEWALK TYPICAL SECTIONS (SHEET 9).  
PROVIDE 5'x10' PASSING SPACE AT APPROXIMATE LOCATIONS  
SHOWN. MINOR ADJUSTMENTS MAY BE MADE IN THE FIELD.  
200' MAX. BETWEEN PASSING SPACES.

**LEGEND**  
TBR - TO BE RELOCATED

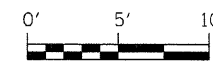
SEE SIDEWALK DETAILS (SHEET 17)  
FOR CONSTRUCTION INFORMATION.

PLAN	REVISIONS	DATE
NOTE BOOK NO.	PLOTTED	
	ALIGNMENT CHECKED	
	FIELD FILE NAME	
	NO.	

PROFILE	REVISIONS	DATE
NOTE BOOK NO.	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
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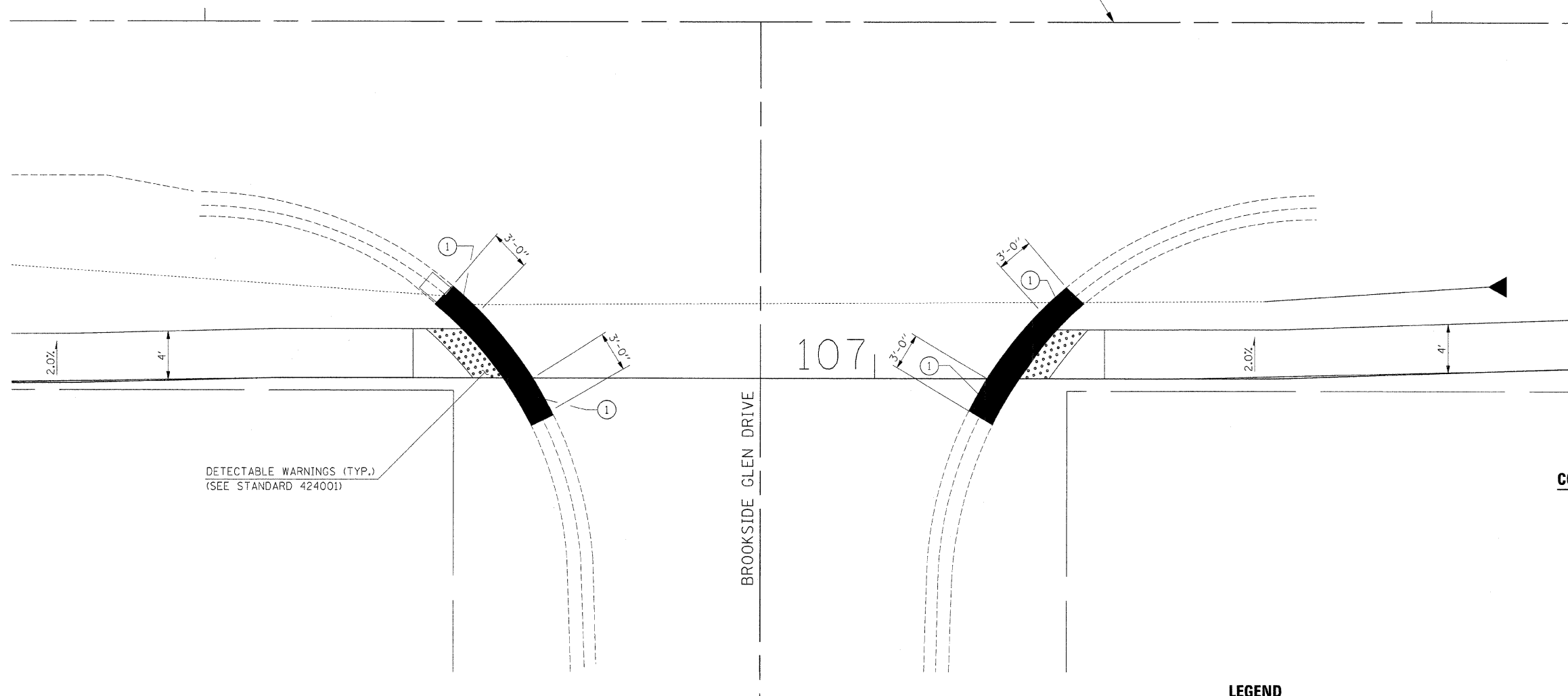


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PLOT SCALE = 20.0000' / 1"	CHECKED -	REVISED -	08-00014-00-SW			SANGAMON	26	14		
PLOT DATE = 2/14/2011	DATE -	REVISED -	CONTRACT NO. 93486							
			FED. ROAD DIST. NO.			ILLINOIS	FED. AID PROJECT			



SCALE 1" = 5'

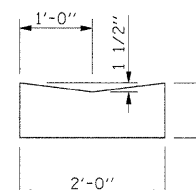
☉ FIRST STREET



DETECTABLE WARNINGS (TYP.)  
(SEE STANDARD 424001)

BROOKSIDE GLEN DRIVE

107



CONCRETE GUTTER (SPECIAL) DETAIL

**LEGEND**

■ CONCRETE GUTTER (SPECIAL)

**BILL OF MATERIALS**

TOTAL GUTTER REMOVAL	= 23 FT
TOTAL CONCRETE GUTTER (SPECIAL)	= 23 FT
DETECTABLE WARNINGS	= 28 SF

**NOTES:**

- ① TRANSITION FROM EXISTING VALLEY GUTTER TO CONCRETE GUTTER (SPECIAL) IN 3'-0"

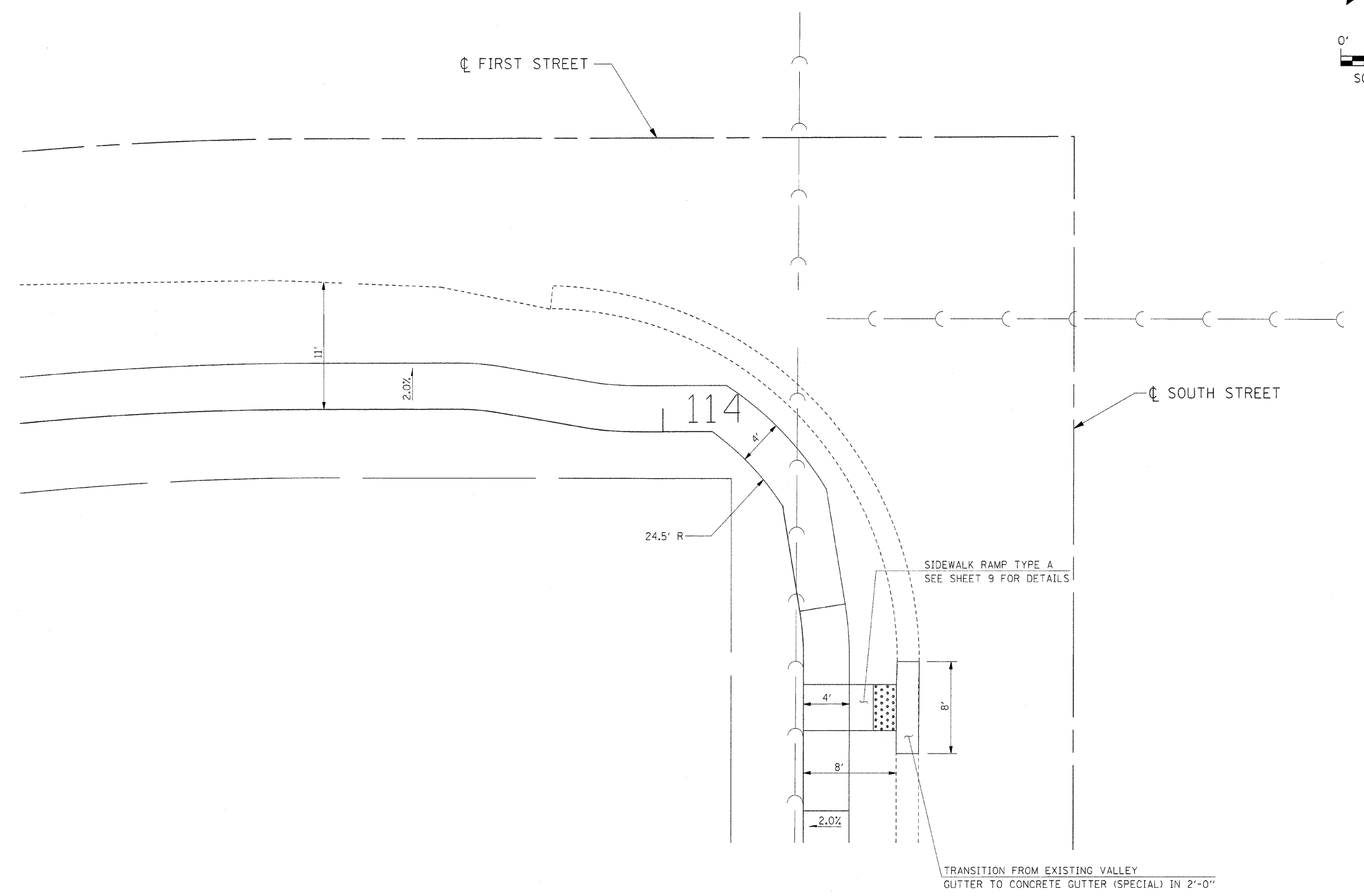
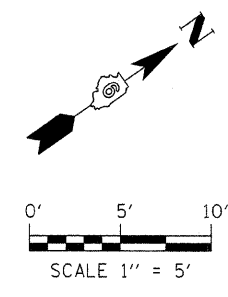
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		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
PLOT SCALE = 5.0000 1/ in.			
PLOT DATE = 2/14/2011			

VILLAGE OF SHERMAN

FIRST /SOUTH STREET  
SIDEWALK DETAIL

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	26	15
CONTRACT NO. 93486				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

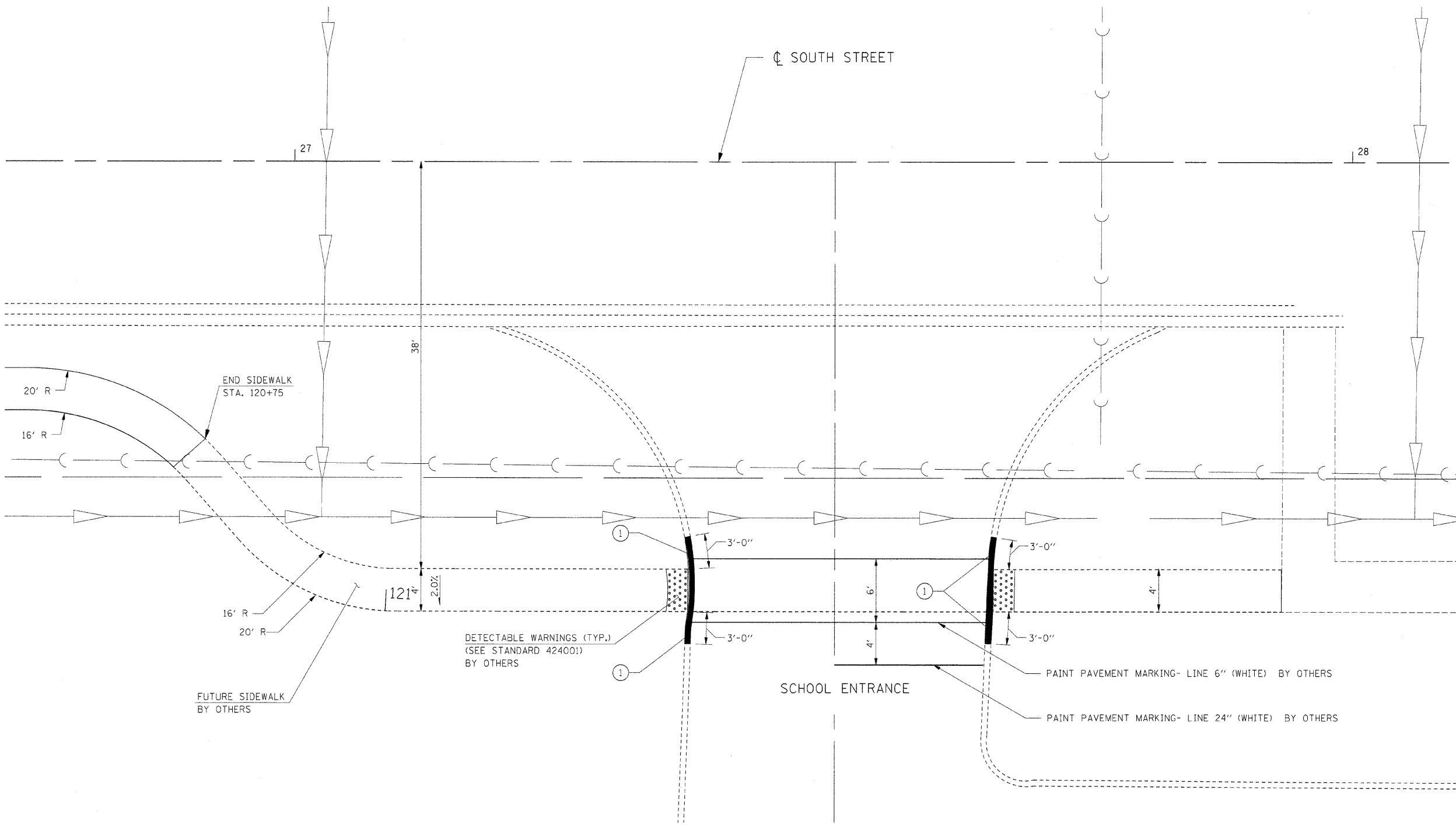
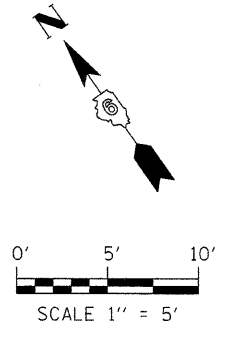


**BILL OF MATERIALS**

DETECTABLE WARNINGS	= 8 SF
TOTAL CONCRETE GUTTER (SPECIAL)	= 8 FT
TOTAL GUTTER REMOVAL	= 8 FT.

FILE NAME = G:\507029-01\cod\2010\70091082.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	<b>VILLAGE OF SHERMAN</b>	<b>FIRST /SOUTH STREET SIDEWALK DETAIL</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 5.0000' / 1" = 5'	DRAWN -	REVISED -	08-00014-00-SW			SANGAMON	26	16		
PLOT DATE = 2/14/2011	CHECKED -	REVISED -	CONTRACT NO. 93486							
	DATE -	REVISED -	FED. ROAD DIST. NO.			ILLINOIS	FED. AID PROJECT			
			SCALE:			SHEET NO.	OF SHEETS	STA.	TO STA.	





**NOTES:**

- ① TRANSITION FROM EXISTING CURB TO CONCRETE GUTTER (SPECIAL) IN 3'-0" BY OTHERS

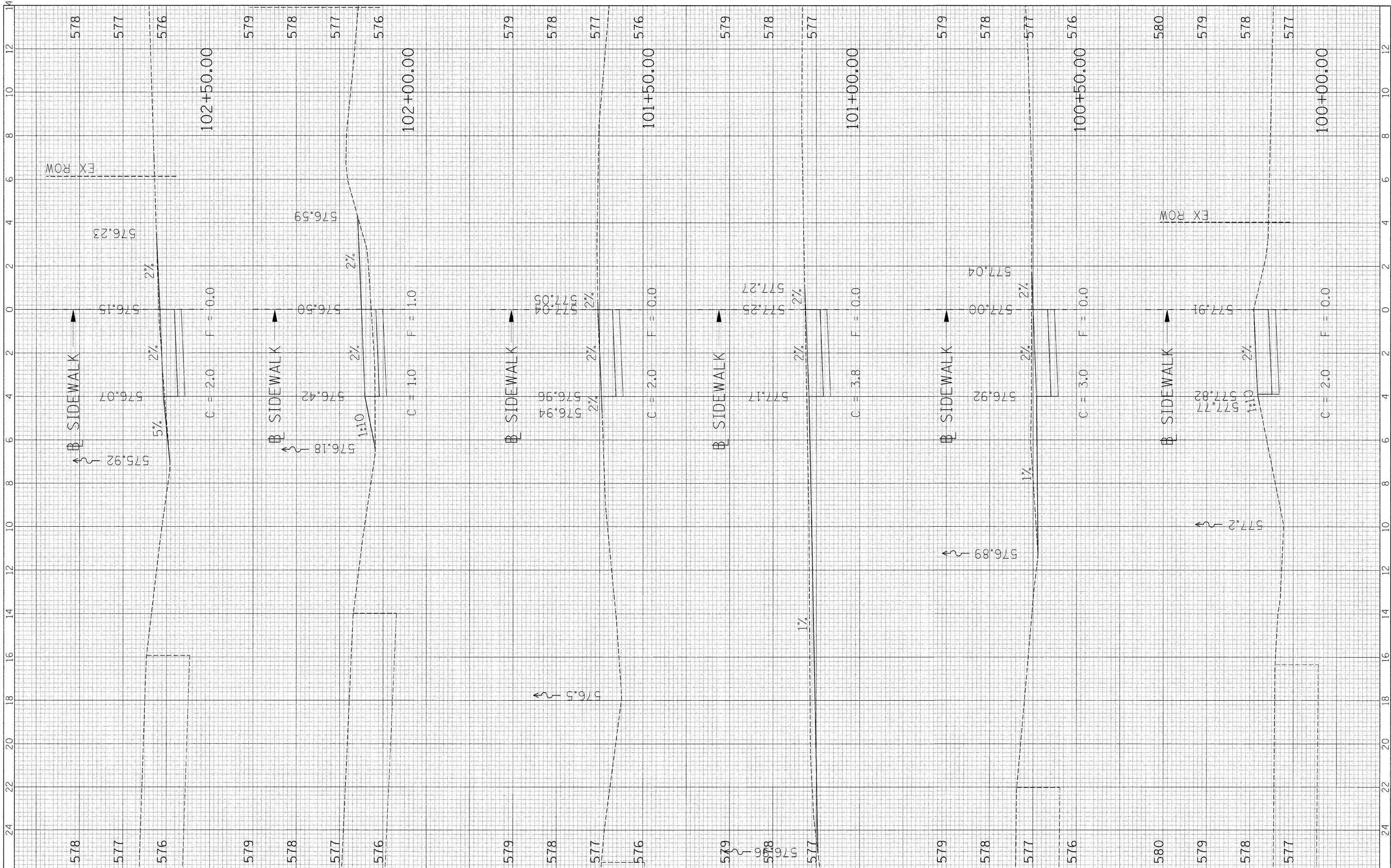
**LEGEND**

- CONCRETE GUTTER BY OTHERS

FILE NAME = G:\507009-01\cadd\2010\70091003.SHT	USER NAME = IE Consultants	DESIGNED -	REVISED -	<b>VILLAGE OF SHERMAN</b>	<b>FIRST /SOUTH STREET SIDEWALK DETAIL</b>				F.A. RTE.	SECTION 08-00014-00-SW	COUNTY SANGAMON	TOTAL SHEETS 26	SHEET NO. 17
PLOT SCALE = 5.0000' / in.		CHECKED -	REVISED -						CONTRACT NO. 93486				
PLOT DATE = 2/14/2011		DATE -	REVISED -						ILLINOIS FED. AID PROJECT				
									SCALE: SHEET NO. OF SHEETS STA. TO STA.				

FINAL SURVEY  
 CHECKED  
 NO. 10  
 DATE

ORIGINAL SURVEY  
 CHECKED  
 NO. 10  
 DATE



FILE NAME = G:\507009-01\oad\2010\XS-FIRST-SOUTH.SHT

USER NAME = IE Consultants  
 PLOT SCALE = 2,000 / 1 in.  
 PLOT DATE = 2/14/2011

DESIGNED -	REVISD -
DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

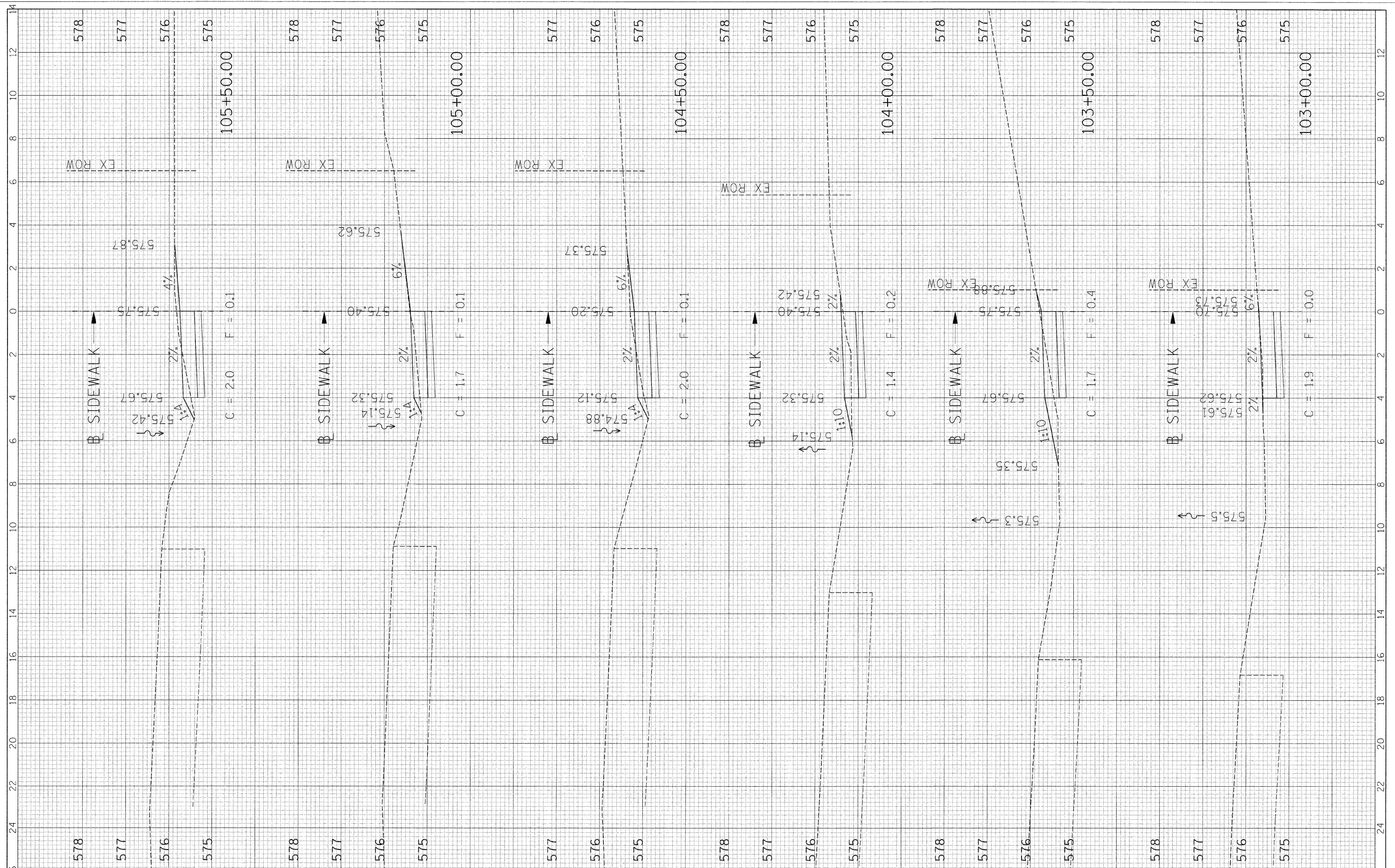
VILLAGE OF SHERMAN

CROSS SECTIONS - SIDEWALK  
 FIRST / SOUTH STREET  
 SCALE: SHEET NO. OF SHEETS STA. 100+00.00 TO STA. 102+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	18
CONTRACT NO. 93486				
ILLINOIS FED. AID PROJECT				

FINN	DATE
SURVEY	BY
NOTE BOOK	
NO.	
DESIGNED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

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



FILE NAME = G:\S07009-01\cadd\2010\XS\_FIRST-SOUTH.SHT

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

REVISED -  
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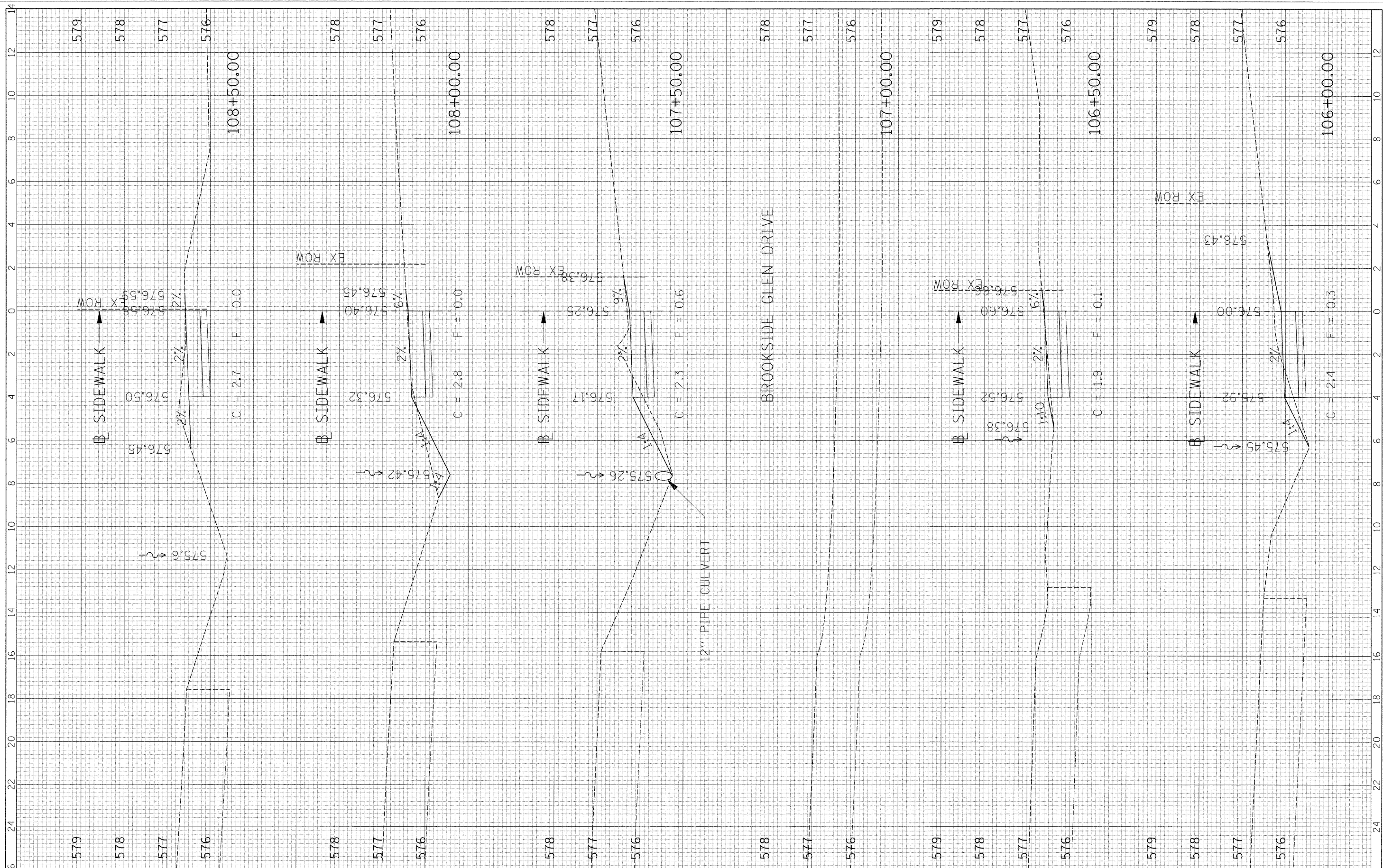
**VILLAGE OF SHERMAN**

**CROSS SECTIONS - SIDEWALK**  
**FIRST / SOUTH STREET**  
 SCALE: SHEET NO. OF SHEETS STA. 103+00.00 TO STA. 105+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	19
			CONTRACT NO. 93486	
ILLINOIS FED. AID PROJECT				

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

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



FILE NAME - G:\507009-01\cadd\2010\XS\_FIRST-SOUTH.SHT

USER NAME = IE Consultants  
 PLOT SCALE = 2.0000 1 / in.  
 PLOT DATE = 2/14/2011

DESIGNED -  
 DRAWN -  
 CHECKED -  
 DATE -

REVISED -  
 REVISED -  
 REVISED -  
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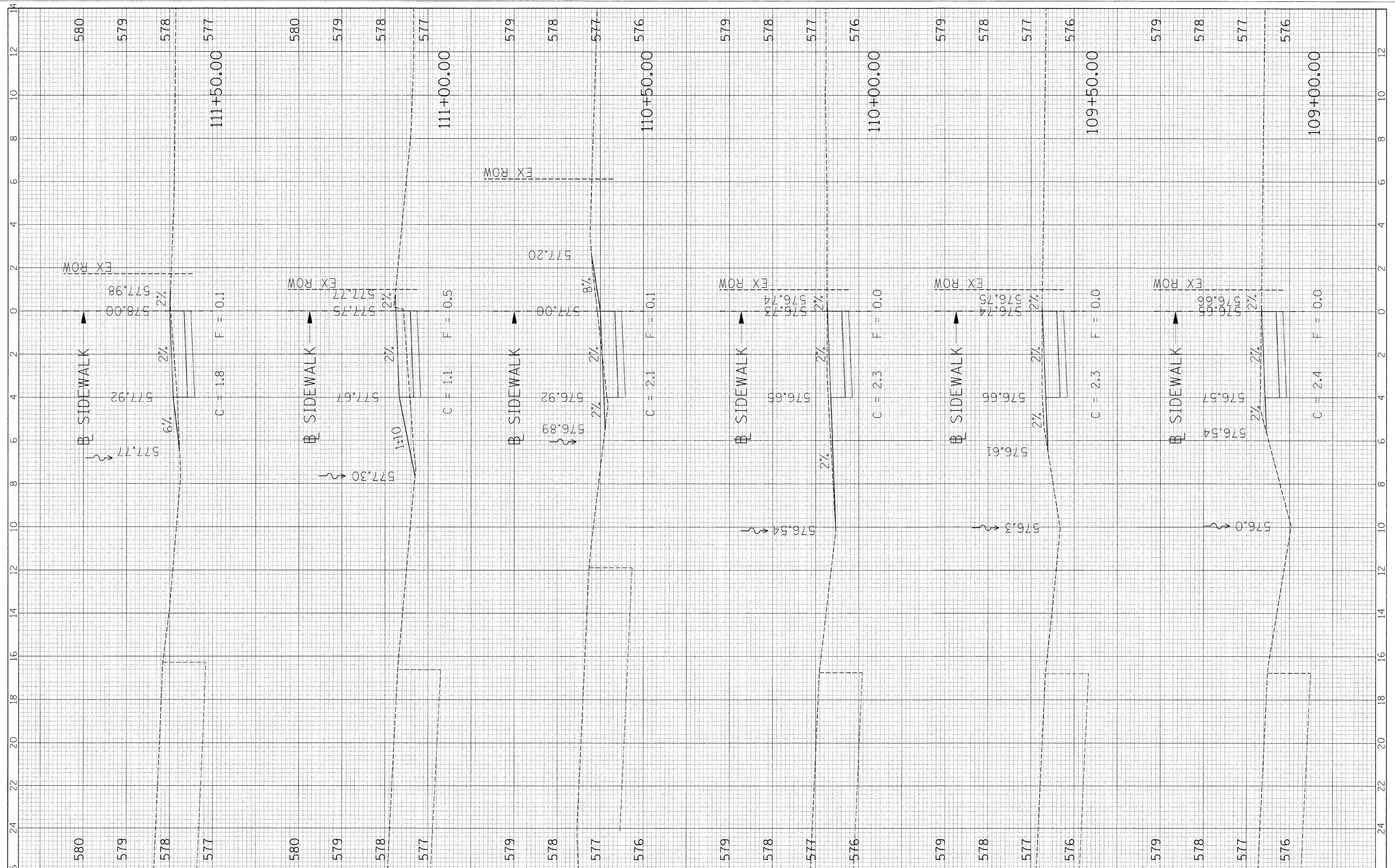
**VILLAGE OF SHERMAN**

**CROSS SECTIONS - SIDEWALK**  
**FIRST / SOUTH STREET**  
 SCALE: SHEET NO. OF SHEETS STA. 106+00.00 TO STA. 108+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	20
ILLINOIS FED. AID PROJECT			CONTRACT NO. 93486	

FINAL SURVEY	DATE
NO. _____	BY _____
REVIEWED	DATE
PLOTTED	BY _____
TEMPLATE	NO. _____
AREAS CHECKED	DATE

ORIGINAL SURVEY	DATE
NO. _____	BY _____
REVIEWED	DATE
PLOTTED	BY _____
TEMPLATE	NO. _____
AREAS CHECKED	DATE



FILE NAME = G:\S07209-01\oad\2210\XS\_FIRST-SOUTH.SHT

USER NAME = IE Consultants  
 PLOT SCALE = 2.0000' / 1"  
 PLOT DATE = 2/14/2011

DESIGNED -  
 DRAWN -  
 CHECKED -  
 DATE -

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**VILLAGE OF SHERMAN**

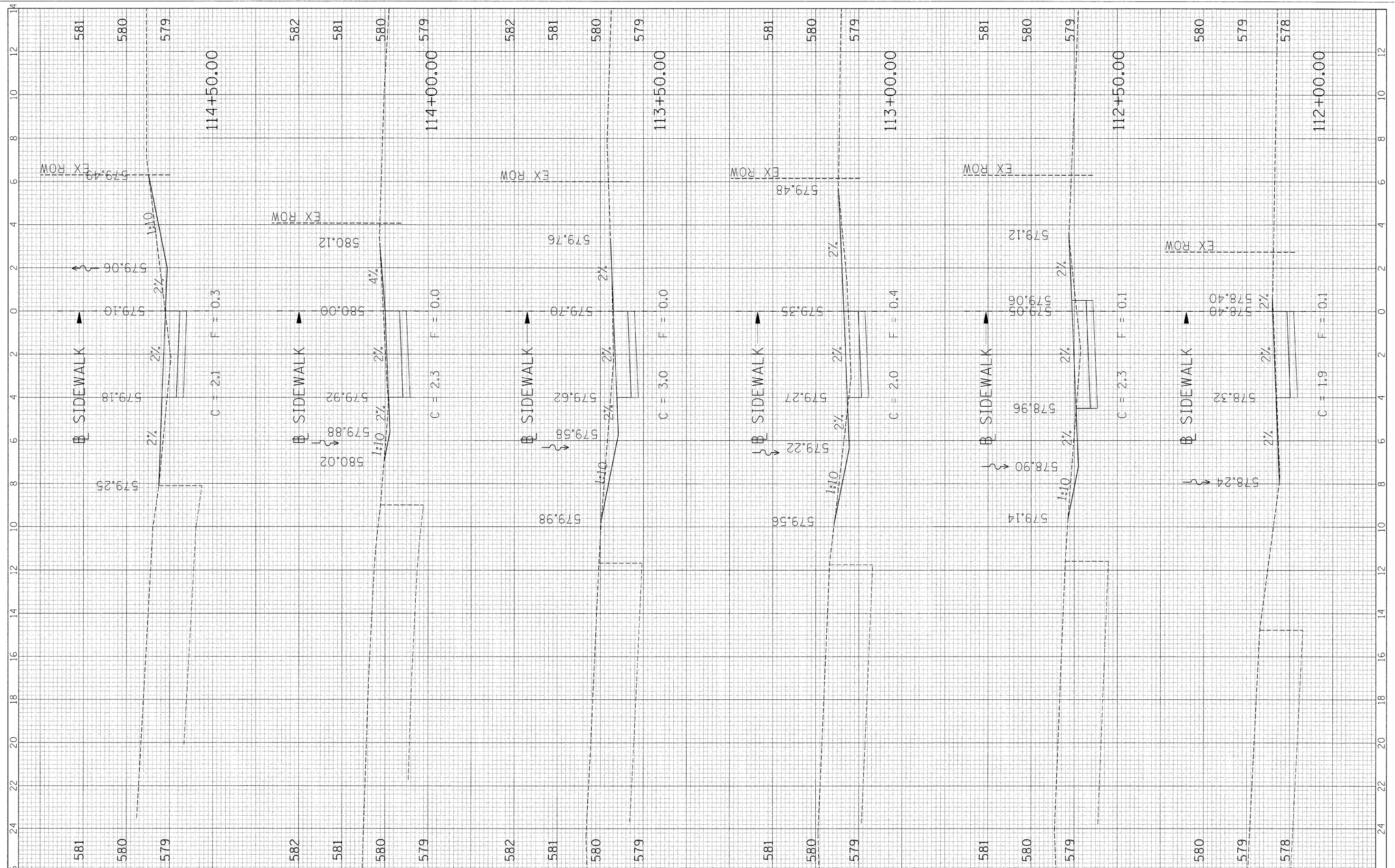
**CROSS SECTIONS - SIDEWALK  
 FIRST / SOUTH STREET**

SCALE: SHEET NO. OF SHEETS STA. 109+00.00 TO STA. 111+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	21
CONTRACT NO. 93486			ILLINOIS FED. AID PROJECT	

FINAL SURVEY  
 SIGNED  
 NOTE BOOK NO.  
 DATE

ORIGINAL SURVEY  
 SIGNED  
 NOTE BOOK NO.  
 DATE



FILE NAME = G:\507209-01\road\2010\XS\_FIRST-SOUTH.SHT

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

REVISIONS  
 REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

VILLAGE OF SHERMAN

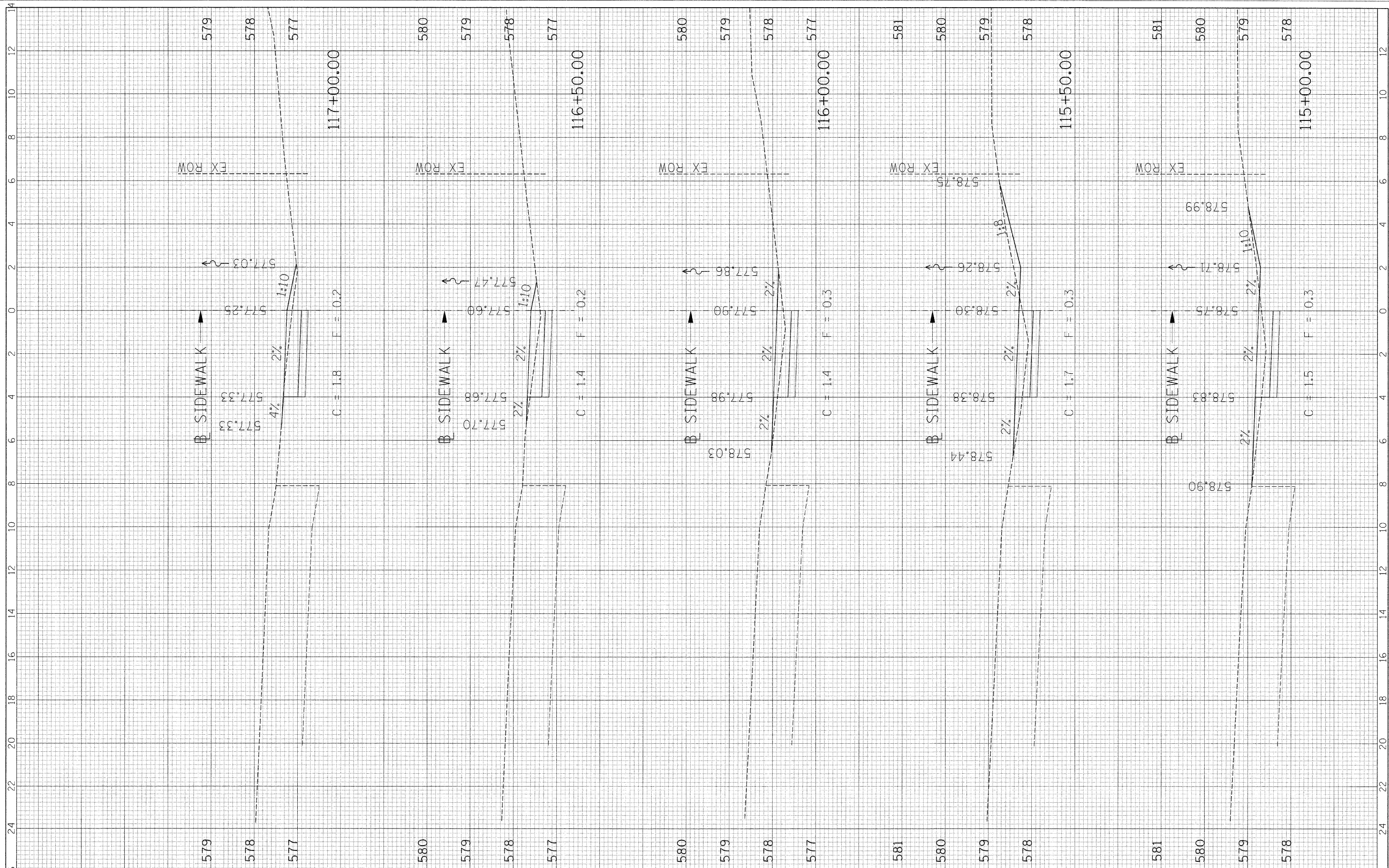
CROSS SECTIONS - SIDEWALK  
 FIRST / SOUTH STREET

SCALE: SHEET NO. OF SHEETS STA. 112+00.00 TO STA. 114+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	22
CONTRACT NO. 93486			ILLINOIS FED. AID PROJECT	

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

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



FILE NAME = G:\S07009-01\cadd\2010\XS\_FIRST-SOUTH.SHT

USER NAME = IE Consultants  
 PLOT SCALE = 2.0000' / in.  
 PLOT DATE = 2/14/2011

DESIGNED -  
 DRAWN -  
 CHECKED -  
 DATE -

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**VILLAGE OF SHERMAN**

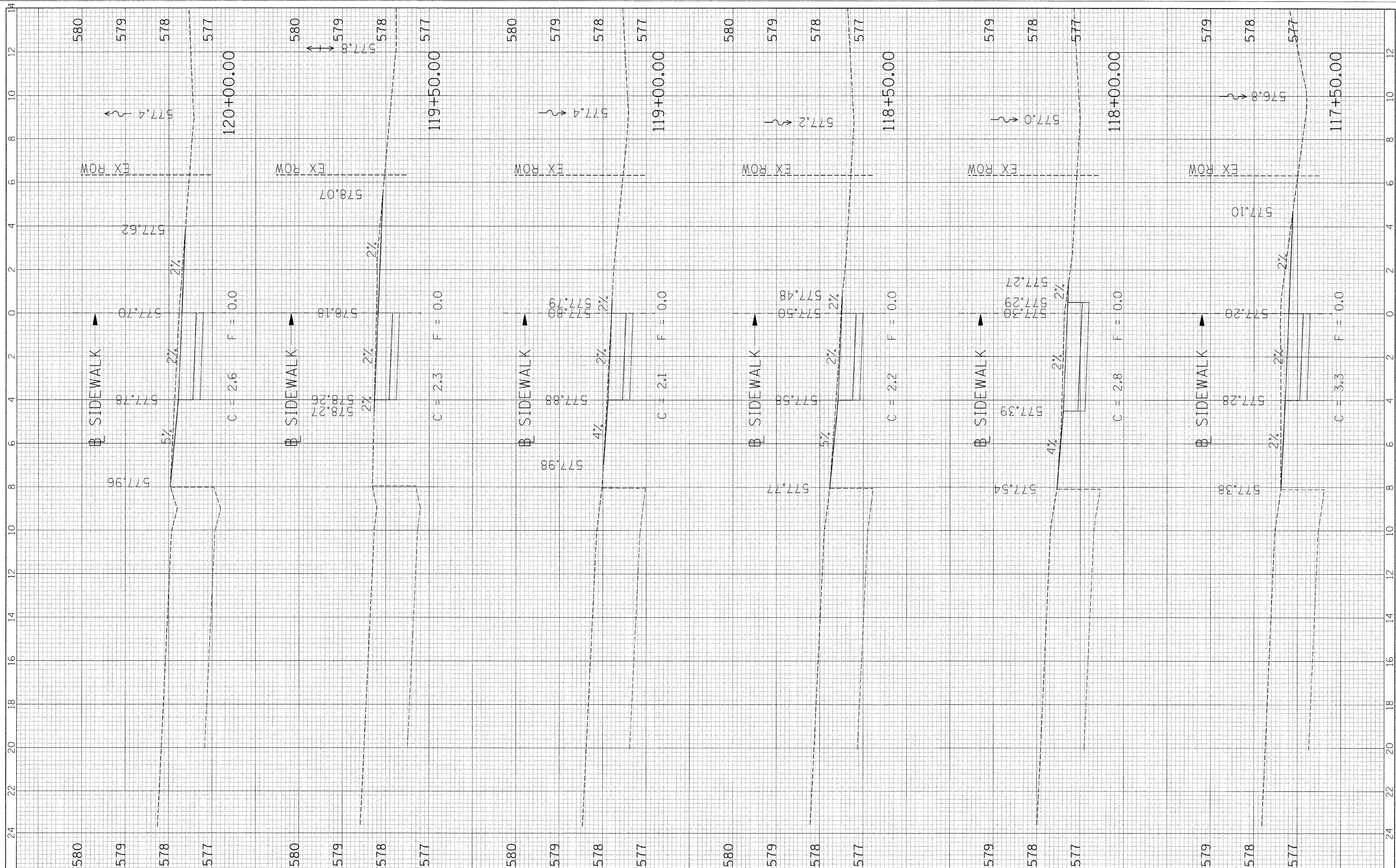
**CROSS SECTIONS - SIDEWALK  
 FIRST / SOUTH STREET**

SCALE: SHEET NO. OF SHEETS STA. 115+00.00 TO STA. 117+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	23
			CONTRACT NO. 93486	
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	DATE
DESIGNED	BY
PLOTTED	
TEMPLATE	
AREAS CHECKED	

ORIGINAL SURVEY NO.	DATE
DESIGNED	BY
PLOTTED	
TEMPLATE	
AREAS CHECKED	



FILE NAME = G:\S07007-01\cad\2010\XS\_FIRST-SOUTH.SHT

USER NAME = IE Consultants  
 PLOT SCALE = 2.0000' / in.  
 PLOT DATE = 2/14/2011

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

**VILLAGE OF SHERMAN**

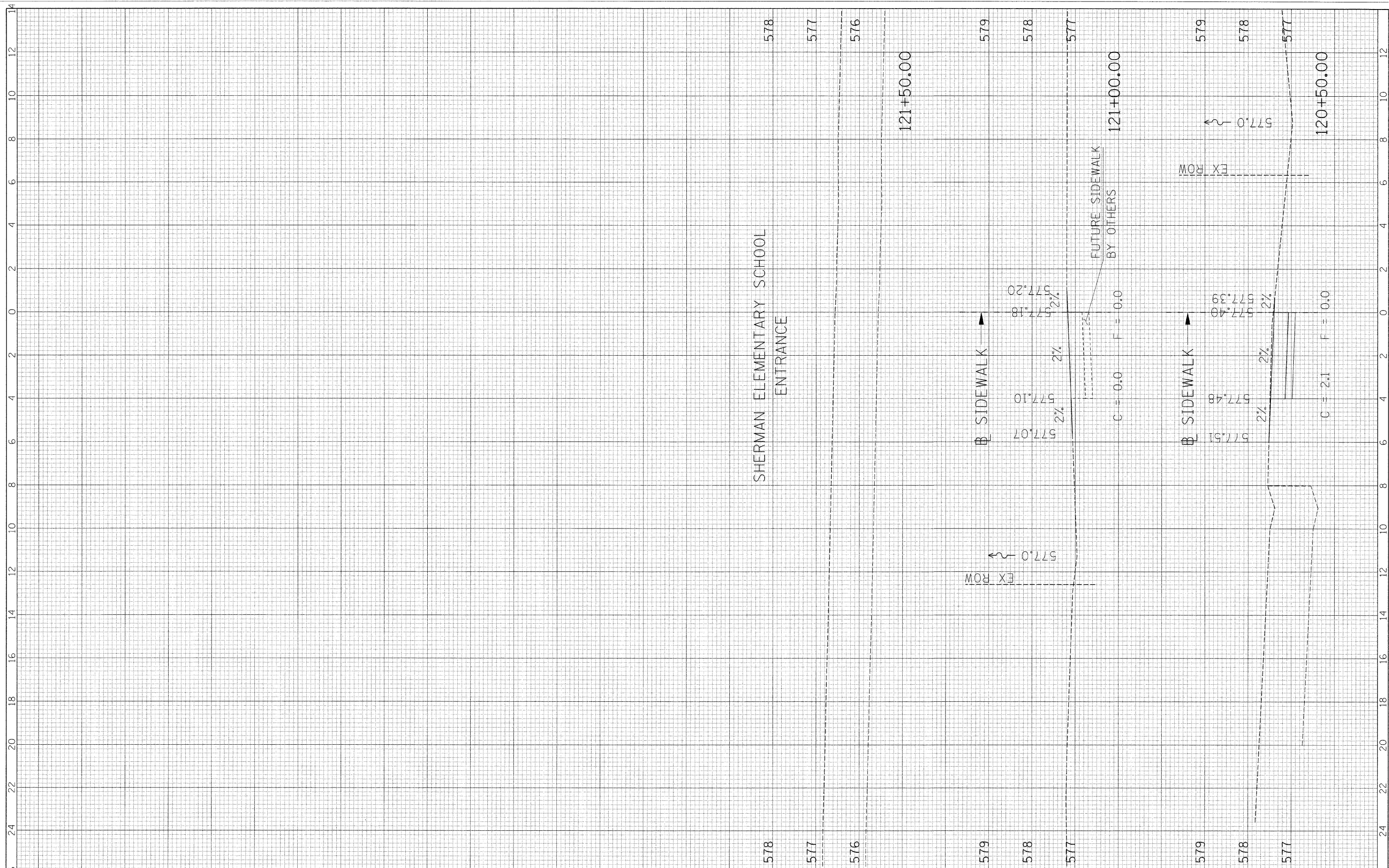
**CROSS SECTIONS - SIDEWALK**  
**FIRST / SOUTH STREET**  
 SCALE: SHEET NO. OF SHEETS STA. 117+50.00 TO STA. 120+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	24
			CONTRACT NO. 93486	
ILLINOIS FED. AID PROJECT				



FIRM	CHECKED	DATE
SURVEY	PLOTTED	
NOTE BOOK	TEMPLATE	
NO.	AREAS	CHECKED

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



FILE NAME = G:\S07009-01\cadd\2010\XS\_FIRST-SOUTH.SHT

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 PLOT DATE = 2/14/2011

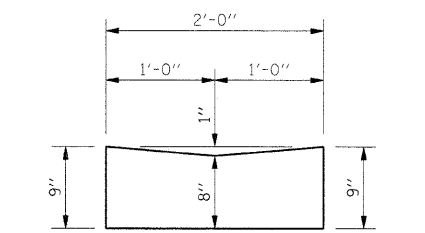
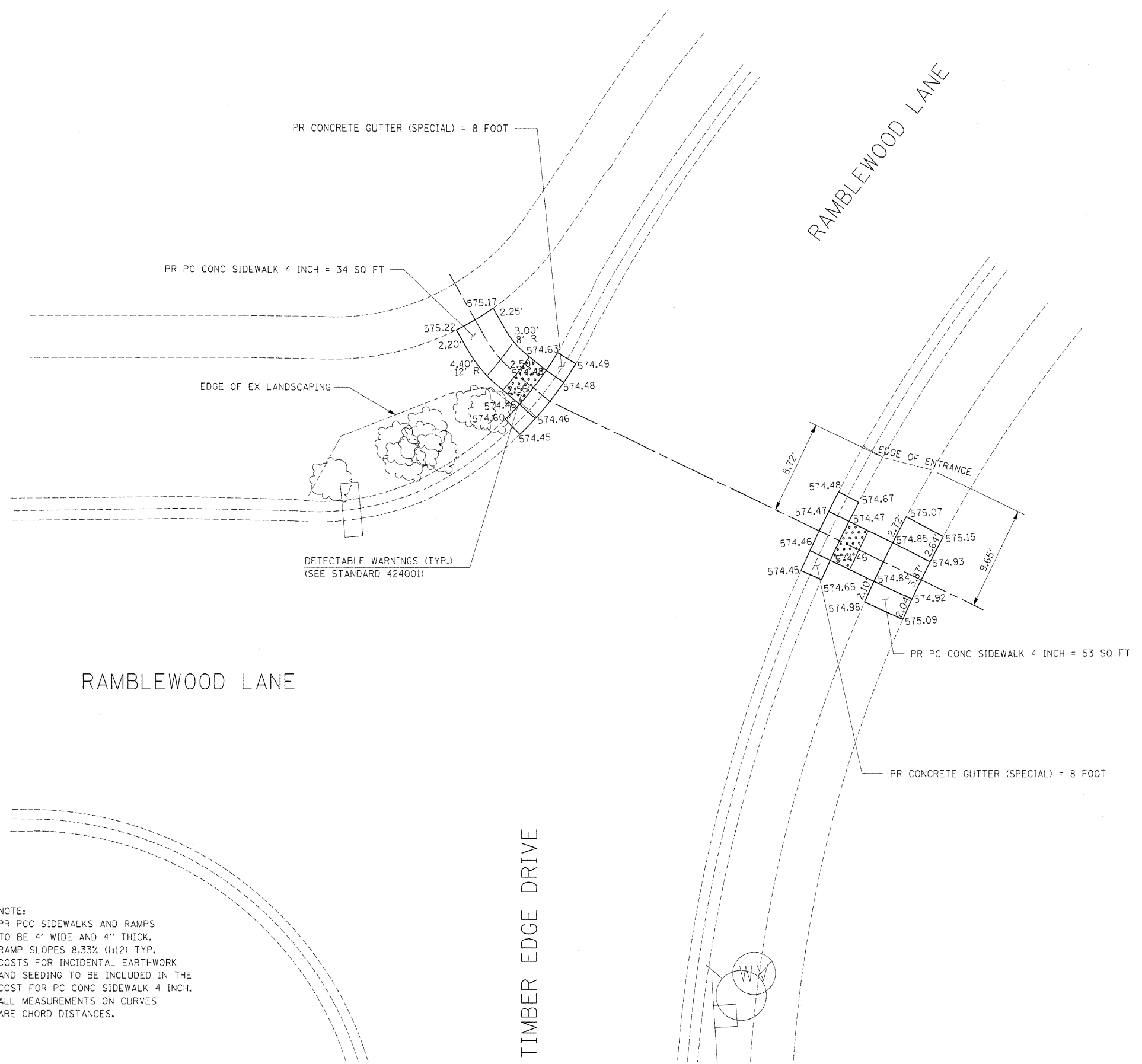
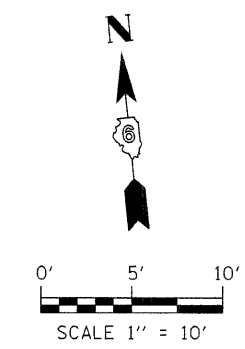
DESIGNED -	REVISIED -
DRAWN -	REVISIED -
CHECKED -	REVISIED -
DATE -	REVISIED -

**VILLAGE OF SHERMAN**

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

SCALE: SHEET NO. OF SHEETS STA. 120+50.00 TO STA. 121+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	25
CONTRACT NO. 93486				
ILLINOIS FED. AID PROJECT				



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

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 PC CONC SIDEWALK 4 INCH.  
 ALL MEASUREMENTS ON CURVES  
 ARE CHORD DISTANCES.

**BILL OF MATERIALS**

TOTAL PC CONC SIDEWALK 4 INCH	= 87 SQ FT
TOTAL SIDEWALK REMOVAL	= 34 SQ FT
TOTAL CONCRETE GUTTER (SPECIAL)	= 16 FT
TOTAL GUTTER REMOVAL	= 16 FT
DETECTABLE WARNING	= 16 SQ FT

FILE NAME =	USER NAME = IE Consultants	DESIGNED -	REVISED -
G:\507209-01\ced\2010\7009-01.Ent_Detail	BS.SHT	DRAWN -	REVISED -
PLOT SCALE = 5.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 2/14/2011		DATE -	REVISED -

**VILLAGE OF SHERMAN**

**RAMBLEWOOD / TIMBER EDGE  
 SIDEWALK RAMP DETAILS**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00014-00-SW	SANGAMON	26	26
CONTRACT NO. 93486				
SCALE:		SHEET NO. OF SHEETS		STA. TO STA.
				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT