

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**PLANS FOR  
PROPOSED LOCAL AGENCY IMPROVEMENT  
SAFER ROUTES TO SCHOOL PROGRAM**

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**VILLAGE OF STOCKTON  
JO DAVIESS COUNTY  
MS 6010 (RUSH STREET)  
SECTION 12-00034-00-SW  
PROJECT NO. SRTS-4009 (257)  
JOB NO. C-92-095-13  
CONTRACT NO. 85596  
2015**

UTILITIES

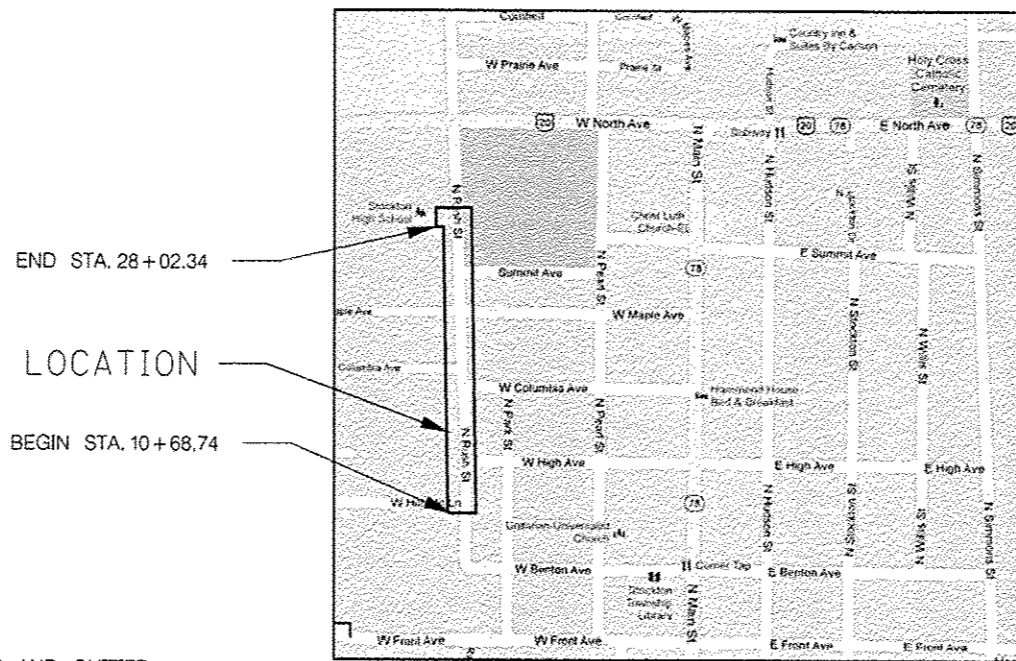
- COMED - NORAIMA FERNANDEZ (815-490-2869)
- NICOR - (888-642-6748)
- VERIZON - (800-483-4000)
- MEDIACOM - (800-874-2924)
- WATER - DALE ROBERTS (815-947-3505)
- SANITARY SEWER - DON LUKE (815-947-2738)



1-800-892-0123

STANDARDS

- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-08 CURB RAMPS FOR SIDEWALKS
- 424011-02 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- 602401-03 MANHOLE TYPE A
- 602701-02 MANHOLE STEPS
- 604001-04 FRAME AND LIDS TYPE 1
- 606001-06 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701801-05 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-04 TRAFFIC CONTROL DEVICES
- 720011-01 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS AND MARKERS)

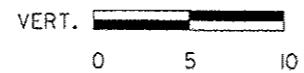
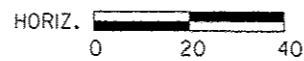


END STA. 28+02.34  
LOCATION  
BEGIN STA. 10+68.74

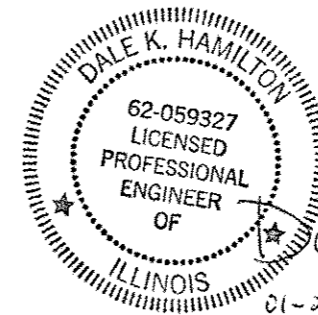
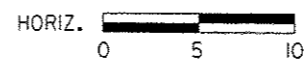
NET LENGTH = 1,733.6 FEET = 0.33 MILES

**SCALES:**

PLAN AND PROFILE



CROSS SECTIONS



*Dale K. Hamilton*  
01-20-15  
Lic. Exp. 11-30-15

<b>AGENCY RESPONSIBLE FOR LETTING</b>
Approved <u><i>Daniel E. King Mayor Pro Tem</i></u> <u><i>Mayer Pro Tem</i></u> Local Agency, Position
Passed <u>JAN 28, 2015</u> <u><i>[Signature]</i></u> District 2 Engineer of Local Roads & Streets
Releasing for Bid Based on Limited Review <u>JAN 28, 2015</u> <u><i>Paul A. Soter</i></u> Deputy Director of Highways, Region 2 Engineer



**WILLETT HOFMANN  
& ASSOCIATES INC**

ENGINEERING ARCHITECTURE LAND SURVEYING

57 AIRPORT DRIVE, ROCKFORD, IL 61109  
T: 815-964-2897 DESIGN FIRM: #184-000918

DATE: 01-20-2015 WHA #: 101JF12


# SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE: 0021

SP	ITEM NO.	PAY ITEM	CODED PAY ITEM	UNIT	QUANTITY
	1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	34
	2	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	125
	3	20800150	TRENCH BACKFILL	CU YD	29
	4	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	2,296
	5	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	29
	6	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	29
	7	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	29
	8	25200100	SODDING	SQ YD	2,296
	9	25200200	SUPPLEMENTAL WATERING	UNIT	20
	10	28000400	PERIMETER EROSION BARRIER	FOOT	1,438
	11	28000500	INLET AND PIPE PROTECTION	EACH	8
	12	35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	334
	13	35102400	AGGREGATE BASE COURSE, TYPE B 12"	SQ YD	1,114
*	14	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	3,111
	15	40603000	HOT-MIX ASPHALT BINDER COURSE, IL-12.5, N50	TON	122
	16	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	122
	17	42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	70
	18	42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	334
	19	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	7,626.0
	20	42400800	DETECTABLE WARNINGS	SQ FT	105
	21	44213200	SAW CUTS	FOOT	1,789
	22	50105220	PIPE CULVERT REMOVAL	FOOT	54
*	23	50901760	PIPE HANDRAIL	FOOT	29.5
*	24	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	28
	25	55100500	STORM SEWER REMOVAL 12"	FOOT	16
*	26	60100915	PIPE DRAINS 6"	FOOT	30
	27	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2
	28	60260100	INLETS TO BE ADJUSTED	EACH	5
	29	60262700	INLETS TO BE RECONSTRUCTED	EACH	1
	30	60500060	REMOVING INLETS	EACH	2
	31	60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	1,257
	32	67100100	MOBILIZATION	L SUM	1
Δ	33	78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	257
*	34	X0322024	TRENCH DRAIN	EACH	4
*	35	X2020205	ROCK EXCAVATION (SPECIAL)	CU YD	449
*	36	X2020410	EARTH EXCAVATION (SPECIAL)	CU YD	1,744
*	37	X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	1,328.0
*	38	X6024240	INLETS, SPECIAL	EACH	2
*	39	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
*	40	Z0012450	CONCRETE STEPS	CU YD	1.5
*	41	Z0043750	PRECAST MODULAR BLOCK WALL	SQ FT	854
	42	A2004630	TREE, GLEDITSIA TRIACANTHOS VAR. INERMIS (SUNBURST HONEY LOCUST), 4 CALIPER, BALLED AND BURLAPPED	EACH	8

Δ SPECIALTY ITEMS

FILE: S:\PROJECTS\2012\1011F12\_Stockton\DESIGN\Transp\1011F12\_RUSH\_Schedule\_of\_Quantities.dgn

REVISION	DATE	BY	REMARKS	DRAWN J.A.	VILLAGE OF STOCKTON, ILLINOIS SAFER ROUTES TO SCHOOL PROGRAM 2015	 WILLET HOFMANN ASSOCIATES, INC. ENGINEERING, ARCHITECTURE, INTERIOR DESIGN 27 RIDGECREST DRIVE, BOSTON, MA 02130 TEL: 617.267.1234 FAX: 617.267.1235	RUSH STREET SIDEWALK SUMMARY OF QUANTITIES	SECTION 12-00034-00-SW	COUNTY JO DAVIESS	TOTAL SHEETS 66	SHEET NO. 2
				CHECKED D.K.H.				STA. 10+68.74	STA. 28+02.34		
				APPROVED D.K.H.				WHA #: 1011F12	DATE: 01-20-2015		

# SCHEDULE OF QUANTITIES

20100110 <span style="float: right;">1</span>		
TREE REMOVAL (6 TO 15 UNITS DIAMETER)		
LOCATION	UNIT	REMARKS
LT STA 13+70	10	
LT STA 13+70	12	
LT STA 13+80	12	
<b>TOTAL</b>	<b>34</b>	

20100210 <span style="float: right;">2</span>		
TREE REMOVAL (OVER 15 UNITS DIAMETER)		
LOCATION	UNIT	REMARKS
LT STA 13+54	26	
LT STA 13+57	19	
LT STA 13+78	18	
LT STA 14+07	22	
LT STA 14+15	40	
<b>TOTAL</b>	<b>125</b>	

20800150 <span style="float: right;">3</span>		
TRENCH BACKFILL		
LOCATION	CU YD	REMARKS
RT STA 11+08 - LT STA 11+13	1.6	PIPE DRAIN 6"
STA 11+82	0.4	PIPE DRAIN 6"
STA 15+51	2.2	PIPE DRAIN 6"
STA 16+09	0.4	PIPE DRAIN 6"
STA 16+68	0.4	PIPE DRAIN 6"
LT STA 15+51 - LT STA 15+59	4.1	PIPE CULV REM 6" PVC
LT STA 16+21 - LT STA 16+57	7.8	PIPE CULV REM 12" CMP
RT STA 17+46 - RT STA 17+66	4.3	STORM SEWER 12"
RT STA 17+54 - LT STA 17+70	3.8	SS REM 12"
RT STA 20+15	4.0	STORM SEWER 12"
<b>TOTAL</b>	<b>29.0</b>	

21101615 <span style="float: right;">4</span>		
TOPSOIL FURNISH AND PLACE, 4"		
LOCATION	SQ YD	REMARKS
RT STA 10+61 - LT STA 10+77	18.8	
LT STA 11+09 - LT STA 11+49	41.9	
LT STA 11+73 - LT STA 12+14	30.1	
LT STA 12+19 - LT STA 14+65	1059.6	
LT STA 14+89 - LT STA 17+72	206.1	
LT STA 18+09 - LT STA 18+47	51.9	
LT STA 18+70 - LT STA 19+23	61.6	
LT STA 19+39 - LT STA 20+44	125.7	
LT STA 21+04 - LT STA 23+48	202.1	
LT STA 23+68 - LT STA 28+02	498.2	
<b>TOTAL</b>	<b>2296.0</b>	

25000400 <span style="float: right;">5</span>		
NITROGEN FERTILIZER NUTRIENT		
LOCATION	POUND	REMARKS
RT STA 10+61 - LT STA 10+77	0.2	
LT STA 11+09 - LT STA 11+49	0.5	
LT STA 11+73 - LT STA 12+14	0.4	
LT STA 12+19 - LT STA 14+65	13.1	
LT STA 14+89 - LT STA 17+72	2.6	
LT STA 18+09 - LT STA 18+47	0.6	
LT STA 18+70 - LT STA 19+23	0.8	
LT STA 19+39 - LT STA 20+44	1.6	
LT STA 21+04 - LT STA 23+48	2.5	
LT STA 23+68 - LT STA 28+02	6.2	
<b>TOTAL</b>	<b>28.5</b>	

25000500 <span style="float: right;">6</span>		
PHOSPHORUS FERTILIZER NUTRIENT		
LOCATION	POUND	REMARKS
RT STA 10+61 - LT STA 10+77	0.2	
LT STA 11+09 - LT STA 11+49	0.5	
LT STA 11+73 - LT STA 12+14	0.4	
LT STA 12+19 - LT STA 14+65	13.1	
LT STA 14+89 - LT STA 17+72	2.6	
LT STA 18+09 - LT STA 18+47	0.6	
LT STA 18+70 - LT STA 19+23	0.8	
LT STA 19+39 - LT STA 20+44	1.6	
LT STA 21+04 - LT STA 23+48	2.5	
LT STA 23+68 - LT STA 28+02	6.2	
<b>TOTAL</b>	<b>28.5</b>	

25000600 <span style="float: right;">7</span>		
POTASSIUM FERTILIZER NUTRIENT		
LOCATION	POUND	REMARKS
RT STA 10+61 - LT STA 10+77	0.2	
LT STA 11+09 - LT STA 11+49	0.5	
LT STA 11+73 - LT STA 12+14	0.4	
LT STA 12+19 - LT STA 14+65	13.1	
LT STA 14+89 - LT STA 17+72	2.6	
LT STA 18+09 - LT STA 18+47	0.6	
LT STA 18+70 - LT STA 19+23	0.8	
LT STA 19+39 - LT STA 20+44	1.6	
LT STA 21+04 - LT STA 23+48	2.5	
LT STA 23+68 - LT STA 28+02	6.2	
<b>TOTAL</b>	<b>28.5</b>	

25200100 <span style="float: right;">8</span>		
SODDING		
LOCATION	SQ YD	REMARKS
RT STA 10+61 - LT STA 10+77	18.8	
LT STA 11+09 - LT STA 11+49	41.9	
LT STA 11+73 - LT STA 12+14	30.1	
LT STA 12+19 - LT STA 14+65	1059.6	
LT STA 14+89 - LT STA 17+72	206.1	
LT STA 18+09 - LT STA 18+47	51.9	
LT STA 18+70 - LT STA 19+23	61.6	
LT STA 19+39 - LT STA 20+44	125.7	
LT STA 21+04 - LT STA 23+48	202.1	
LT STA 23+68 - LT STA 28+02	498.2	
<b>TOTAL</b>	<b>2296.0</b>	

25200200 <span style="float: right;">9</span>		
SUPPLEMENTAL WATERING		
LOCATION	UNIT	REMARKS
ENTIRE SITE	20	1 UNIT = 1,000 GALLONS
<b>TOTAL</b>	<b>20</b>	

28000400 <span style="float: right;">10</span>		
PERIMETER EROSION BARRIER		
LOCATION	FOOT	REMARKS
LT STA 10+61 - RT STA 10+74	38	
LT STA 10+69 - LT STA 10+77	15	
RT STA 11+10 - RT STA 11+34	20	
LT STA 11+10 - LT STA 11+14	13	
LT STA 11+27 - LT STA 11+49	6	
LT STA 11+74 - LT STA 11+79	20	
LT STA 12+20 - LT STA 14+64	260	
LT STA 16+14 - LT STA 16+45	40	
LT STA 16+71 - LT STA 16+97	38	
LT STA 17+00 - LT STA 17+70	86	
LT STA 18+09 - LT STA 18+46	46	
LT STA 18+70 - LT STA 19+21	58	
LT STA 19+39 - LT STA 19+96	66	
LT STA 20+02 - LT STA 20+42	62	
LT STA 21+05 - LT STA 23+47	256	
LT STA 23+68 - LT STA 28+02	414	
<b>TOTAL</b>	<b>1438</b>	

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# SCHEDULE OF QUANTITIES

28000500	11	
INLET AND PIPE PROTECTION		
LOCATION	EACH	REMARKS
RT STA 11+07	1	
RT STA 17+45	1	
LT STA 17+72	1	
LT STA 18+07	1	
RT STA 20+15	1	
LT STA 20+44	1	
LT STA 20+97	1	
RT STA 25+00	1	
<b>TOTAL</b>	<b>8</b>	

35101600	12	
AGGREGATE BASE COURSE, TYPE B 4"		
LOCATION	SQ YD	REMARKS
LT STA 11+60.60	63.8	PRIVATE ENTRANCE
LT STA 14+77.90	64.1	COMMERCIAL ENTRANCE
LT STA 18+58.80	104.8	PRIVATE ENTRANCE
LT STA 19+32.00	49.1	PRIVATE ENTRANCE
LT STA 23+58	52.3	FACULTY ENTRANCE
<b>TOTAL</b>	<b>334.1</b>	

35102400	13	
AGGREGATE BASE COURSE, TYPE B 12"		
LOCATION	SQ YD	REMARKS
STA 10+61.35 - STA 12+88.00	243.2	ROADWAY
STA 14+06.00 - STA 18+75.10	340.1	ROADWAY
STA 14+88.75 - STA 15+50.50	26.2	AGG. DRIVE
STA 19+12.66 - STA 19+43.49	17.1	ROADWAY
STA 20+09.90 - STA 25+55.30	434.5	ROADWAY
STA 25+83.23 - STA 27+83.65	52.7	PARKING LOT
<b>TOTAL</b>	<b>1113.8</b>	

40600275	14	
BITUMINOUS MATERIALS (PRIME COAT)		
LOCATION	POUND	REMARKS
STA 10+61.35 - STA 12+88.00	695.6	ROADWAY
STA 14+06.00 - STA 18+75.10	972.5	ROADWAY
STA 19+12.66 - STA 19+43.49	48.9	ROADWAY
STA 20+09.90 - STA 25+55.30	1242.8	ROADWAY
STA 25+83.23 - STA 27+83.65	150.8	PARKING LOT
<b>TOTAL</b>	<b>3110.6</b>	

40603000	15	
HOT-MIX ASPHALT BINDER COURSE, IL-12.5, N50		
LOCATION	TON	REMARKS
STA 10+61.35 - STA 12+88.00	27.2	ROADWAY
STA 14+06.00 - STA 18+75.10	38.1	ROADWAY
STA 19+12.66 - STA 19+43.49	1.9	ROADWAY
STA 20+09.90 - STA 25+55.30	48.7	ROADWAY
STA 25+83.23 - STA 27+83.65	5.9	PARKING LOT
<b>TOTAL</b>	<b>121.8</b>	

40603310	16	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50		
LOCATION	TON	REMARKS
STA 10+61.35 - STA 12+88.00	27.2	ROADWAY
STA 14+06.00 - STA 18+75.10	38.1	ROADWAY
STA 19+12.66 - STA 19+43.49	1.9	ROADWAY
STA 20+09.90 - STA 25+55.30	48.7	ROADWAY
STA 25+83.23 - STA 27+83.65	5.9	PARKING LOT
<b>TOTAL</b>	<b>121.8</b>	

42000300	17	
PORTLAND CEMENT CONCRETE PAVEMENT, 8 INCH		
LOCATION	SQ YD	REMARKS
LT STA 10+75.74 - LT STA 11+06.66	16.8	CROSSWALK
LT STA 17+71.38 - LT STA 18+06.47	18.8	CROSSWALK
LT STA 20+36.97 - LT STA 21+04.34	34.0	CROSSWALK
<b>TOTAL</b>	<b>69.6</b>	

42300300	18	
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH		
LOCATION	SQ YD	REMARKS
LT STA 11+60.60	63.8	PRIVATE ENTRANCE
LT STA 14+77.90	64.1	COMMERCIAL ENTRANCE
LT STA 18+58.80	104.8	PRIVATE ENTRANCE
LT STA 19+32.00	49.1	PRIVATE ENTRANCE
LT STA 23+58	52.3	FACULTY ENTRANCE
<b>TOTAL</b>	<b>334.1</b>	

42400200	19	
PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH		
LOCATION	SQ FT	REMARKS
STA 10+68.74 - STA 10+76.98	38.5	
STA 11+08.64 - STA 11+48.62	203.0	
STA 11+72.62 - STA 14+56.99	1703.7	
STA 14+92.64 - STA 17+70.77	1654.1	
STA 18+07.57 - STA 18+47.22	223.7	
STA 18+70.23 - STA 19+19.19	259.5	
STA 19+38.66 - STA 20+40.10	611.7	
STA 20+98.10 - STA 23+41.40	1584.5	
STA 23+73.70 - STA 25+53.73	1063.0	
STA 27+78.65 - STA 28+02.34	284.3	
<b>TOTAL</b>	<b>7626.0</b>	

42400800	20	
DETECTABLE WARNINGS		
LOCATION	SQ FT	REMARKS
STA 10+75	10.0	
STA 11+10	10.0	
STA 17+68	10.0	
STA 18+10	10.0	
STA 20+35	16.7	
STA 21+04	14.0	
STA 22+94	10.0	
STA 27+72	24.0	
<b>TOTAL</b>	<b>104.7</b>	

44213200	21	
SAW CUTS		
LOCATION	FOOT	REMARKS
RT STA 10+61 - RT STA 12+88	218.0	HMA PVMT
LT STA 10+78 - LT STA 11+07	30.4	HMA PVMT/C&G
RT STA 14+06 - RT STA 18+75	480.9	HMA PVMT/C&G
LT STA 16+25 - LT STA 16+43	16.4	HMA PVMT
LT STA 17+76 - LT STA 18+09	33.2	HMA PVMT/C&G
LT STA 18+47 - LT STA 18+70	23.0	PCC DRIVEWAY
RT STA 19+13 - RT STA 19+43	44.8	HMA PVMT/C&G
LT STA 19+23 - LT STA 19+47	23.8	PCC DRIVEWAY
RT STA 20+09 - RT STA 25+55	584.7	HMA PVMT/C&G
LT STA 20+43 - LT STA 21+05	60.9	HMA PVMT/C&G/SW
LT STA 23+48 - LT STA 23+68	20.0	PCC DRIVEWAY
RT STA 25+83 - RT STA 27+92	241.0	HMA PVMT/SW
RT STA 28+02 - LT STA 28+02	12.0	SW
<b>TOTAL</b>	<b>1789.1</b>	

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# SCHEDULE OF QUANTITIES

85596

50105220	22	
PIPE CULVERT REMOVAL		
LOCATION	FOOT	REMARKS
LT STA 15+51 - LT STA 15+59	18.6	PVC 6" DIA
LT STA 16+21 - LT STA 16+57	35.3	CMP 12" DIA
<b>TOTAL</b>	<b>53.9</b>	

50901760	23	
PIPE HANDRAIL		
LOCATION	FOOT	REMARKS
LT STA 12+17	15.8	
LT STA 19+99	13.5	
<b>TOTAL</b>	<b>29.3</b>	

550A0050	24	
STORM SEWERS, CLASS A, TYPE 1 12"		
LOCATION	FOOT	REMARKS
RT STA 17+46 - RT STA 17+66	20	RCCP
RT STA 20+15	8	RCCP
<b>TOTAL</b>	<b>28</b>	

55100500	25	
STORM SEWER REMOVAL 12"		
LOCATION	FOOT	REMARKS
RT STA 17+54 - LT STA 17+70	16	
<b>TOTAL</b>	<b>16</b>	

60100915	26	
PIPE DRAINS 6"		
LOCATION	FOOT	REMARKS
RT STA 11+08 - LT STA 11+13	12.5	
STA 11+82	1.0	
STA 15+51	14.0	
STA 16+09	1.0	
STA 16+68	1.0	
<b>TOTAL</b>	<b>29.5</b>	

60218400	27	
MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID		
LOCATION	EACH	REMARKS
RT STA 17+68	1	
RT STA 20+16	1	
<b>TOTAL</b>	<b>2</b>	

60260100	28	
INLETS TO BE ADJUSTED		
LOCATION	EACH	REMARKS
LT STA 17+73	1	
LT STA 18+06	1	
LT STA 20+44	1	
LT STA 20+97	1	
RT STA 25+00	1	
<b>TOTAL</b>	<b>5</b>	

60262700	29	
INLETS TO BE RECONSTRUCTED		
LOCATION	EACH	REMARKS
LT STA 11+08	1	
<b>TOTAL</b>	<b>1</b>	

60500060	30	
REMOVING INLETS		
LOCATION	EACH	REMARKS
LT STA 17+53	1	
RT STA 20+27	1	
<b>TOTAL</b>	<b>2</b>	

60604400	31	
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18		
LOCATION	FOOT	REMARKS
LT STA 11+08 - RT STA 12+88	188.0	
RT STA 14+06 - LT STA 17+71	384.8	
LT STA 18+08 - RT STA 18+75	99.9	
RT STA 19+13 - RT STA 19+43	30.8	
RT STA 20+10 - LT STA 20+44	65.2	
RT STA 20+98 - LT STA 25+55	488.3	
<b>TOTAL</b>	<b>1257.0</b>	

67100100	32	
MOBILIZATION		
LOCATION	L SUM	REMARKS
ENTIRE PROJECT	1	
<b>TOTAL</b>	<b>1</b>	

78001130	33	
PAINT PAVEMENT MARKING - LINE 6"		
LOCATION	FOOT	REMARKS
RT STA 10+76 - RT STA 11+07	31.1	
LT STA 10+77 - LT STA 11+07	29.6	
LT STA 17+71 - RT STA 18+07	36	
LT STA 17+73 - LT STA 18+06	32.7	
RT STA 20+36 - RT STA 21+05	71.2	
LT STA 20+43 - LT STA 20+99	56.0	
<b>TOTAL</b>	<b>256.6</b>	

X0322024	34	
TRENCH DRAIN		
LOCATION	EACH	REMARKS
STA 11+82	1	
STA 15+51	1	
STA 16+09	1	
STA 16+68	1	
<b>TOTAL</b>	<b>4</b>	

X2020205	35	
ROCK EXCAVATION (SPECIAL)		
LOCATION	CU YD	REMARKS
STA 10+68.74 - STA 28+02.34	449	
<b>TOTAL</b>	<b>449</b>	

X2020410	36	
EARTH EXCAVATION (SPECIAL)		
LOCATION	CU YD	REMARKS
STA 10+68.74 - STA 28+02.34	1744	
<b>TOTAL</b>	<b>1744</b>	

X4240430	37	
PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL		
LOCATION	SF	REMARKS
STA 25+53.73 - STA 27+72.65	1328	
<b>TOTAL</b>	<b>1328</b>	

X6024240	38	
INLETS, SPECIAL		
LOCATION	EACH	REMARKS
RT STA 17+44.6	1	
RT STA 20+15	1	
<b>TOTAL</b>	<b>2</b>	

FILE = S:\PROJECTS\2012\11\11\12\_STOCKTON\DESIGN\TRANS\11\11\12\_STOCKTON\DESIGN\Schedule\_of\_Quantities.dgn

REVISION	DATE	BY	REMARKS

DRAWN T.H.A.
CHECKED D.K.H.
APPROVED D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS**  
SAFER ROUTES TO SCHOOL PROGRAM  
2015



**RUSH STREET SIDEWALK  
SCHEDULE OF QUANTITIES**

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-20034-00-SW	JO DAVIESS	66	5
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

# SCHEDULE OF QUANTITIES

85596

X7010216	39
<b>TRAFFIC CONTROL AND PROTECTION, (SPECIAL)</b>	
LOCATION	L SUM
ENTIRE PROJECT	1
<b>TOTAL</b>	<b>1</b>

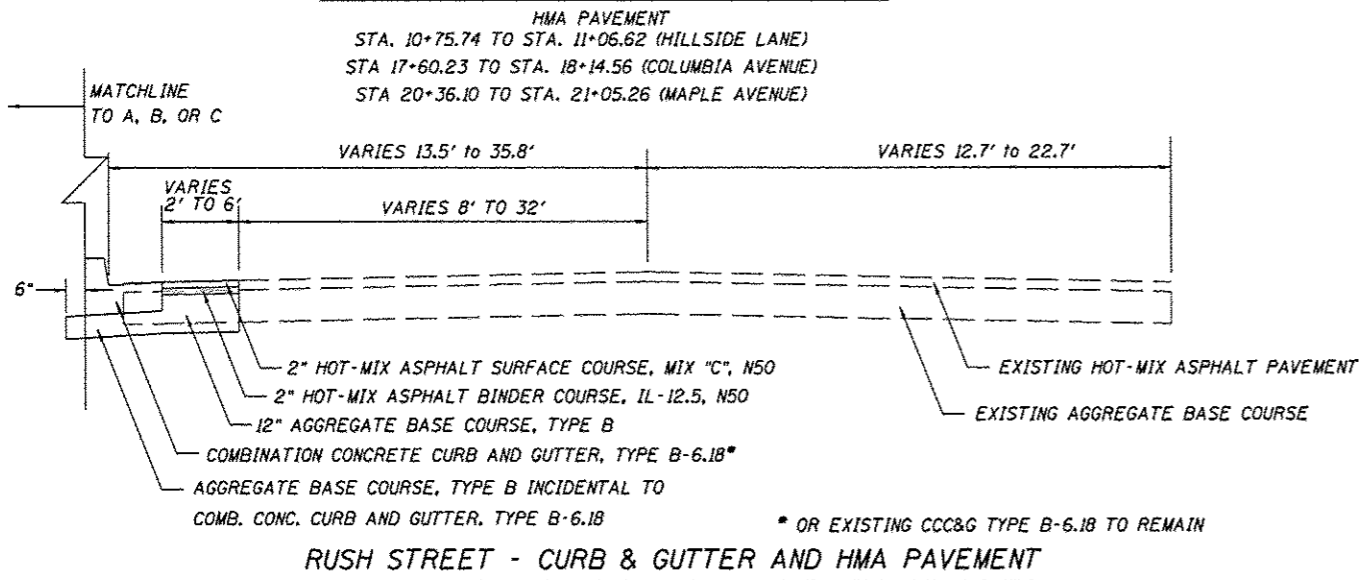
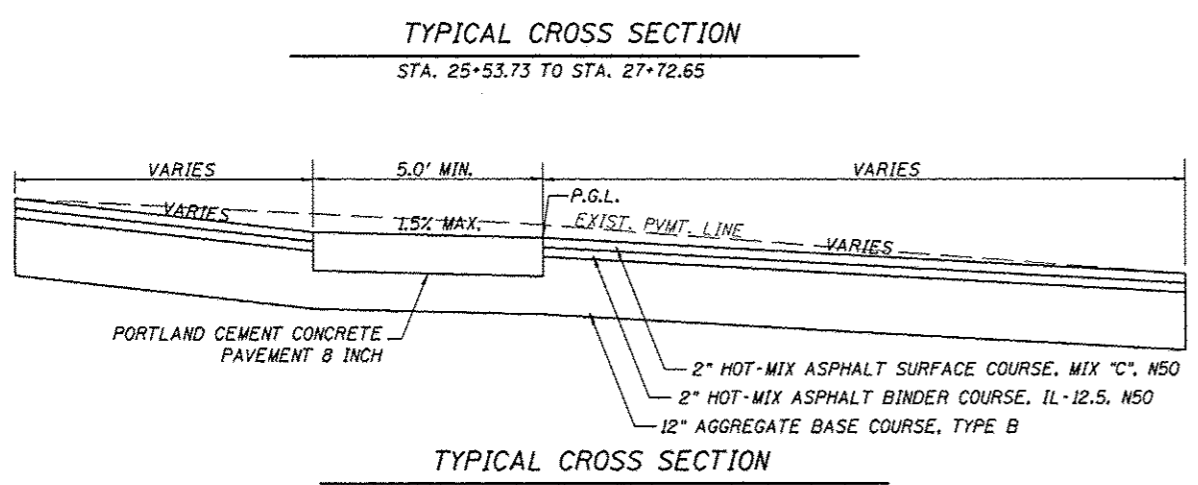
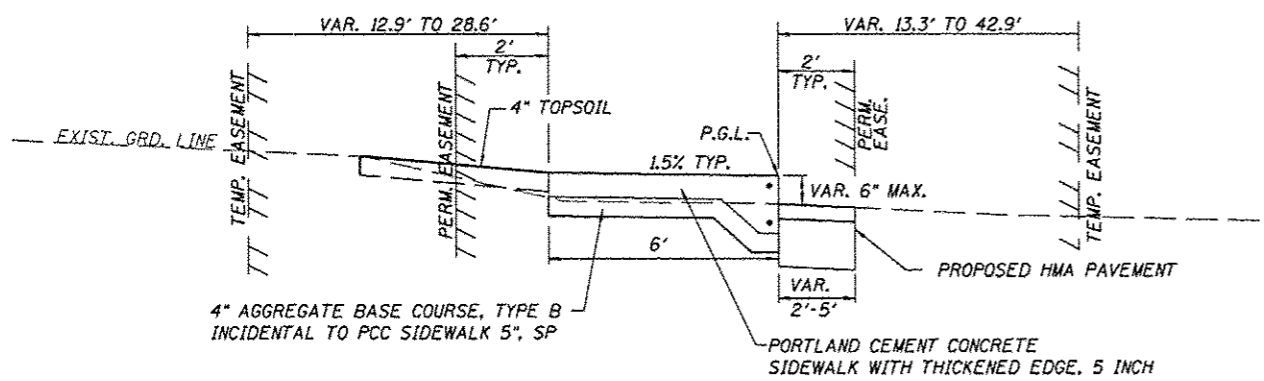
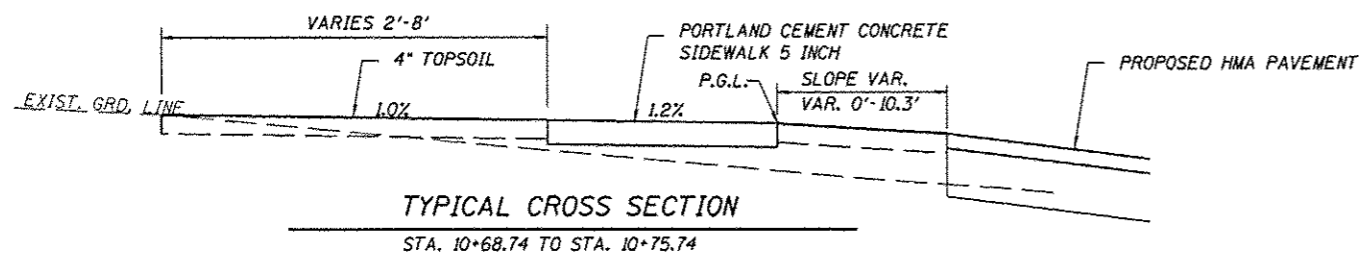
Z0012450	40
<b>CONCRETE STEPS</b>	
LOCATION	CU YD
LT STA 12+17	0.9
LT STA 19+99	0.6
<b>TOTAL</b>	<b>1.5</b>

Z0043750	41
<b>PRECAST MODULAR BLOCK WALL</b>	
LOCATION	SQ FT
LT STA 11+11 - LT STA 11+27	100.2
LT STA 11+79 - LT STA 12+14	175.5
LT STA 14+97 - LT STA 16+11	488.4
LT STA 16+47 - LT STA 16+71	90.1
<b>TOTAL</b>	<b>854.2</b>

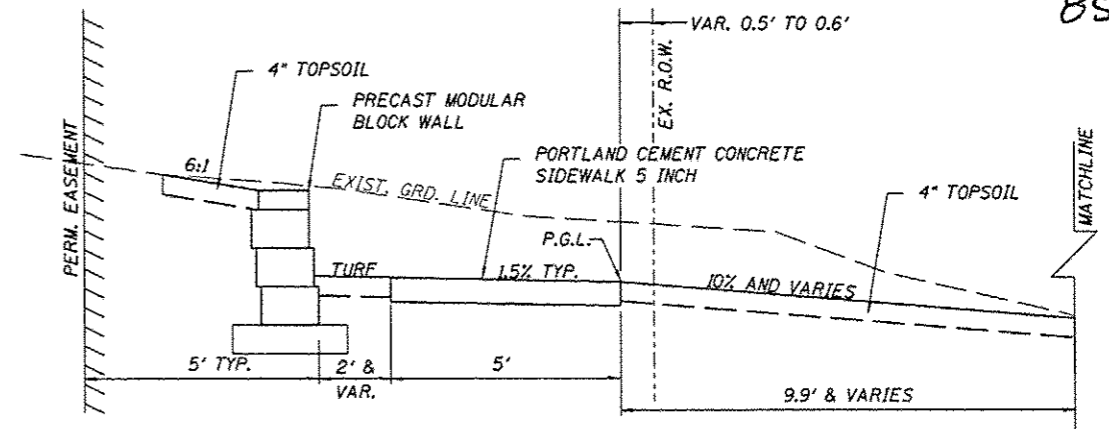
A2004630	42
<b>TREE, GLEDITSIA TRIACANTHOS VAR. INERMIS (SUNBURST HONEY LOCUST), 4 CALIPER, BALLED AND BURLAPPED</b>	
LOCATION	EACH
54' LT STA 13+26	1
28' LT STA 13+41	1
54' LT STA 13+56	1
28' LT STA 13+71	1
54' LT STA 13+86	1
28' LT STA 14+01	1
54' LT STA. 14+16	1
28' LT STA 14+31	1
<b>TOTAL</b>	<b>8</b>

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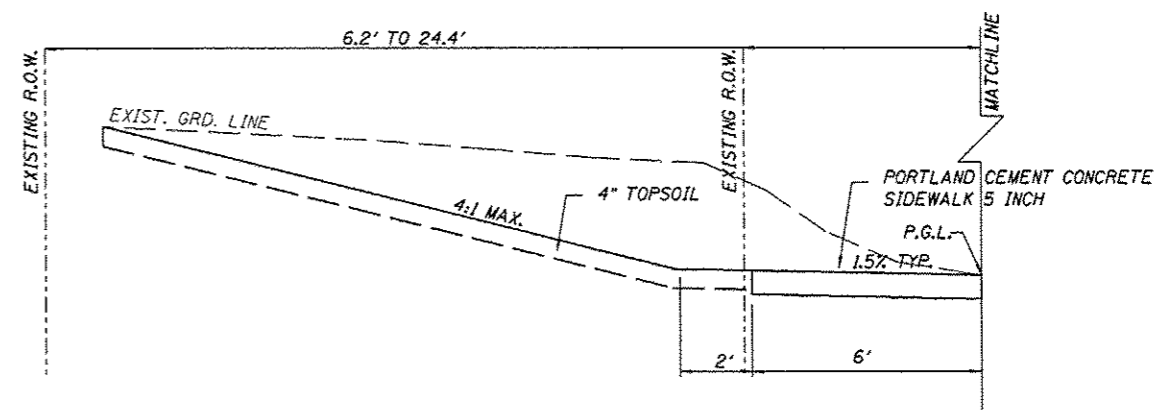
<b>REVISION</b>	<b>DATE</b>	<b>BY</b>	<b>REMARKS</b>	<b>DRAWN</b> T.J.A.	<b>VILLAGE OF STOCKTON, ILLINOIS</b> <b>SAFER ROUTES TO SCHOOL PROGRAM</b> 2015	 <b>WILLET HOFMANN</b> ASSOCIATES INC ENGINEERING ARCHITECTURE LAND SURVEYING 17 AIRPORT DR., ROCKFORD, IL 61109 T: 815.964.2897 DESIGN FIRM #184-00018	<b>RUSH STREET SIDEWALK</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL</b>	<b>SHEET</b>
				<b>CHECKED</b> D.K.H.			<b>12-00034-00-SW</b>	<b>JO DAVIESS</b>	<b>66</b>	<b>6</b>	
				<b>APPROVED</b> D.K.H.			<b>STA. 10+68.74 - STA. 28+02.34</b>	<b>DATE: 01-20-2015</b>			



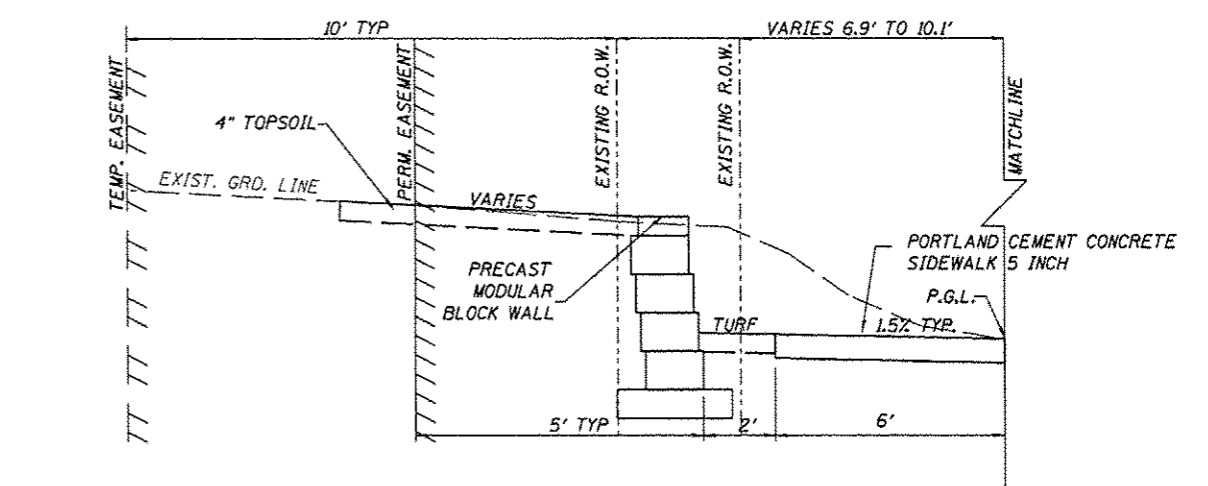
PROPOSED CCC&G TYPE B6.18  
 STA. 11+35.26 TO STA. 12+88.0  
 STA. 14+06.0 TO STA. 18+25.0  
 STA. 18+42.3 TO STA. 18+75.1  
 STA. 19+12.7 TO STA. 19+43.5  
 STA. 20+09.9 TO STA. 25+53.7



TYPICAL CROSS SECTION A  
 SIDEWALK W/ PRECAST MODULAR BLOCK WALL  
 STA. 11+11.0 TO 11+26.6 WALL #1



TYPICAL CROSS SECTION B  
 SIDEWALK AT BACK OF CURB  
 STA. 11+26.26 TO STA. 11+79.4  
 STA. 12+14.4 TO STA. 14+95.3  
 STA. 16+12.3 TO STA. 16+46.5  
 STA. 16+70.5 TO STA. 25+55.3



TYPICAL CROSS SECTION C  
 SIDEWALK AT BACK OF CURB W/ PRECAST MODULAR BLOCK WALL  
 STA. 11+79.4 TO 12+14.4 WALL #2  
 STA. 14+95.3 TO 16+12.3 WALL #3  
 STA. 16+46.5 TO 16+70.5 WALL #4

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REVISION	DATE	BY	REMARKS

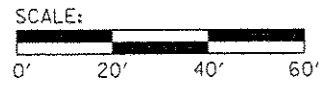
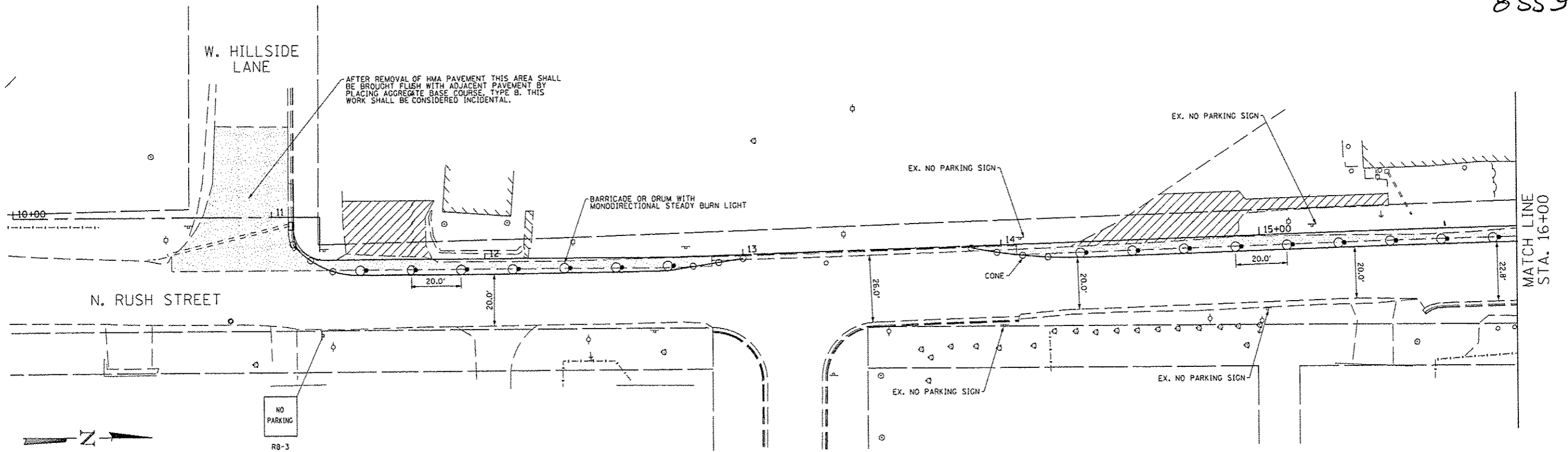
DRAWN  
T.J.A.  
 CHECKED  
D.K.H.  
 APPROVED  
D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015

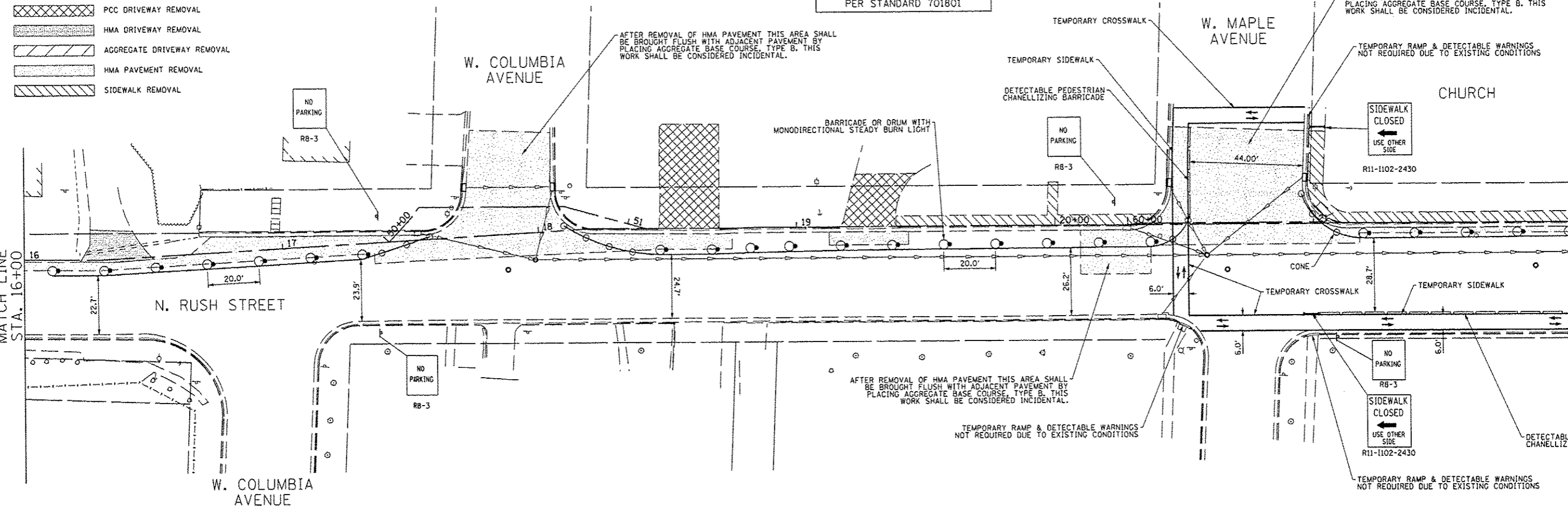


RUSH STREET SIDEWALK  
 TYPICAL SECTIONS  
 STA. 10+68.74 - STA. 28+02.34

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	7
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		



- PCC DRIVEWAY REMOVAL
- HMA DRIVEWAY REMOVAL
- AGGREGATE DRIVEWAY REMOVAL
- HMA PAVEMENT REMOVAL
- SIDEWALK REMOVAL



FILE = S:\PROJECTS\2012\1011F12\_Stockton\DESIGN\Trans\1011F12\_RUSH\_Traffic\_Control.dgn

REVISION	DATE	BY	REMARKS

DRAWN	T.J.A.
CHECKED	D.K.H.
APPROVED	D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
**SAFER ROUTES TO SCHOOL PROGRAM**  
 2015

**RUSH STREET**  
**TRAFFIC CONTROL DIAGRAM**  
 STA. 10+00.00 TO STA. 22+00.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	8
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

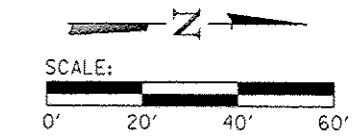
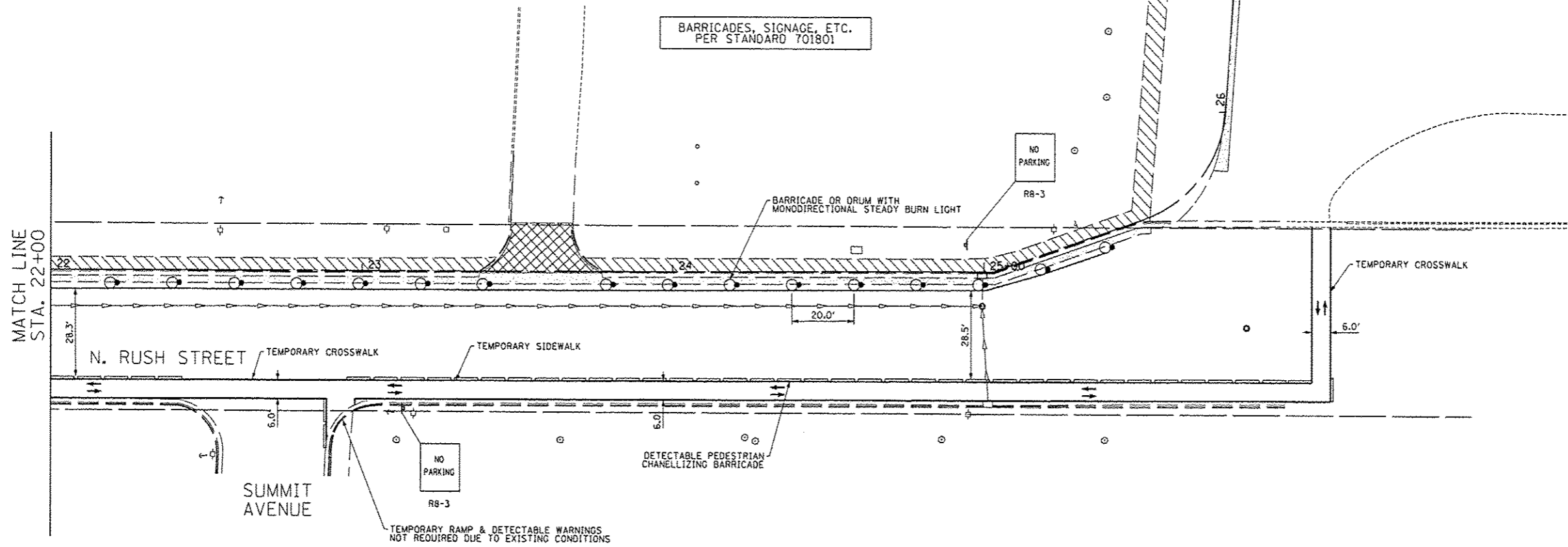
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STOCKTON HIGH SCHOOL

STOCKTON JR. HIGH SCHOOL

SCHOOL PARKING LOT



- PCC DRIVEWAY REMOVAL
- HMA DRIVEWAY REMOVAL
- AGGREGATE DRIVEWAY REMOVAL
- HMA PAVEMENT REMOVAL
- SIDEWALK REMOVAL

FILE = S:\PROJECTS\2012\1011F12\_Stockton\DESIGN\Trans\1011F12\_RUSH\_TrafficControl.dgn

REVISION	DATE	BY	REMARKS

DRAWN  
T.J.A.  
CHECKED  
D.K.H.  
APPROVED  
D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

**WILLETTS HOFMANN ASSOCIATES, INC.**  
ENGINEERING, ARCHITECTURE, LAND SURVEYING  
10 N. GALENA AVE., SUITE 110, FREEPORT, IL 61032  
T. 815-232-3500 DESIGN #184-050-19

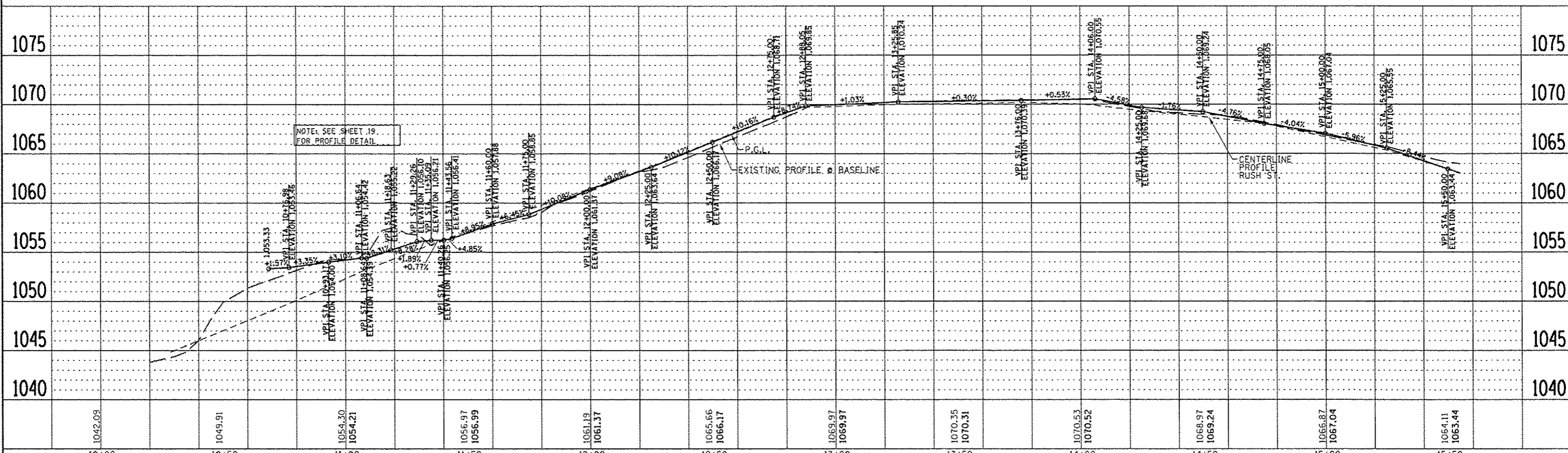
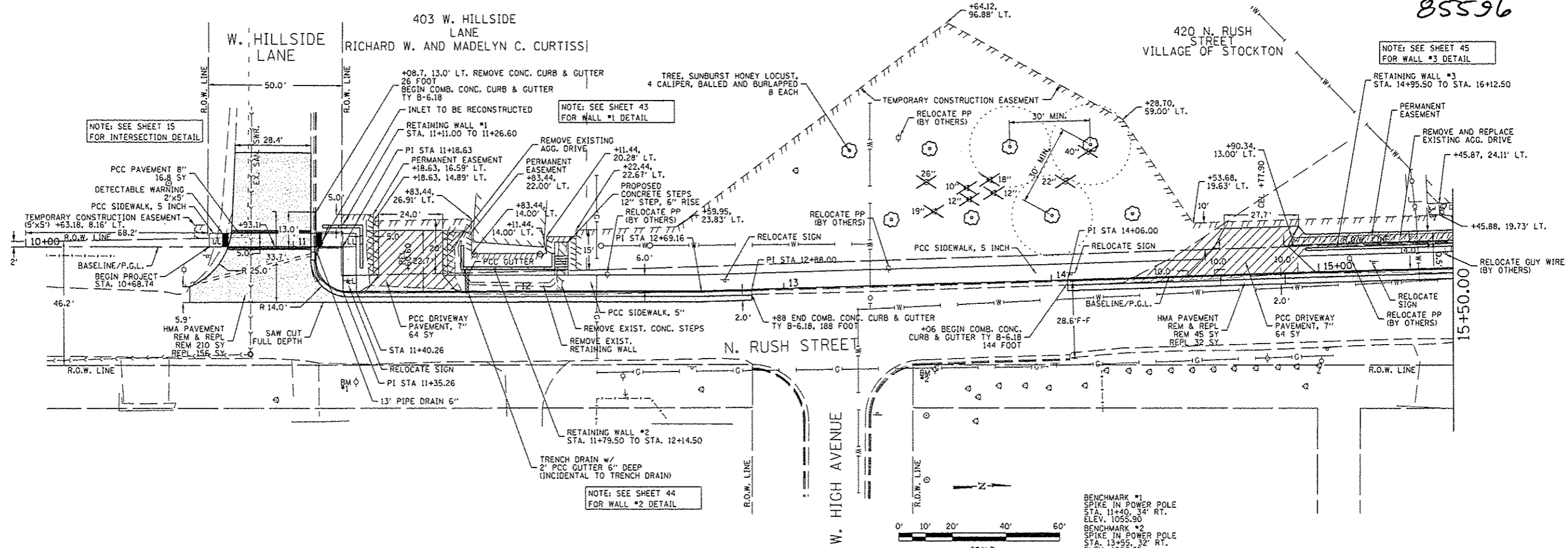
**RUSH STREET  
TRAFFIC CONTROL DIAGRAM**  
STA. 22 + 00.00 TO STA. 28 + 34.88

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	9
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS	DRAWN	T.J.A.	CHECKED	D.K.H.	APPROVED	D.K.H.

<b>VILLAGE OF STOCKTON, ILLINOIS</b> <b>SAFER ROUTES TO SCHOOL PROGRAM</b> <b>2015</b>				<b>WILLET HOFMANN ASSOCIATES INC.</b> ENGINEERING ARCHITECTURE LAND SURVEYING 57 AIRPORT DRIVE, ROCKFORD, IL 61109 T. 815.964.2897 DESIGN FORM # 184-00018		<b>RUSH STREET SIDEWALK</b> <b>PLAN AND PROFILE</b> STA. 10+68.74 - STA. 15+50.00		<b>SECTION</b> 12-00034-00-SW STA. 10+68.74 - STA. 28+02.34 WHA #: 1011F12		<b>COUNTY</b> JO DAVIES DATE: 01-20-2015		<b>TOTAL SHEETS</b> 66		<b>SHEET NO.</b> 10	
--	--	--	--	---	--	---	--	---	--	--	--	---------------------------	--	------------------------	--

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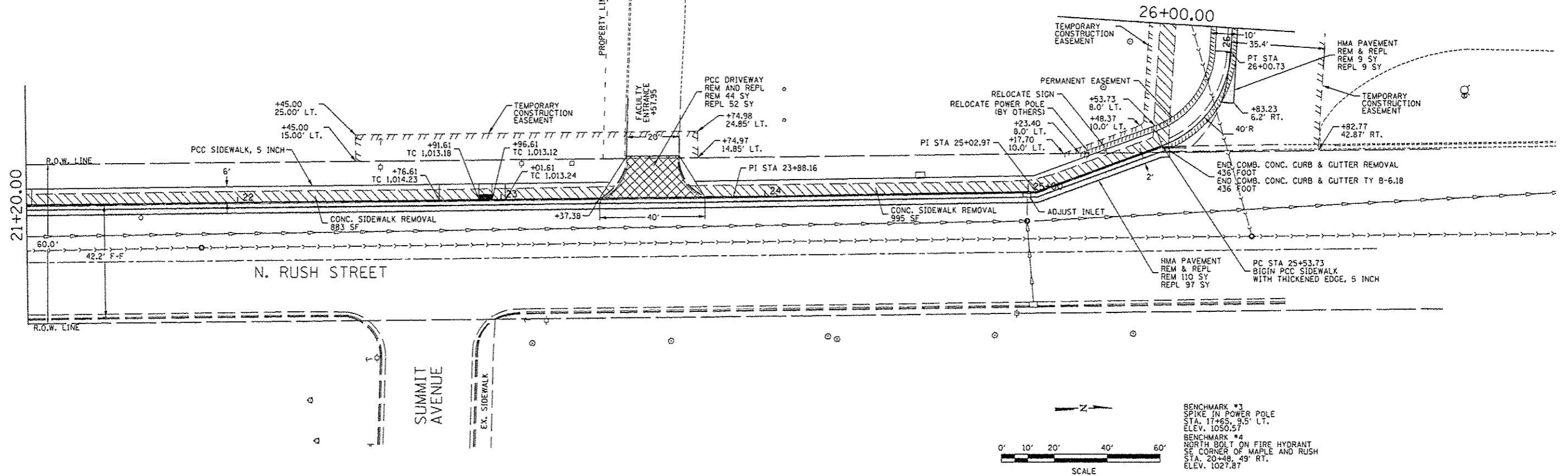


340 MAPLE AVENUE  
CALVARY UNITED METHODIST

500 N. RUSH STREET  
STOCKTON SCHOOL DISTRICT

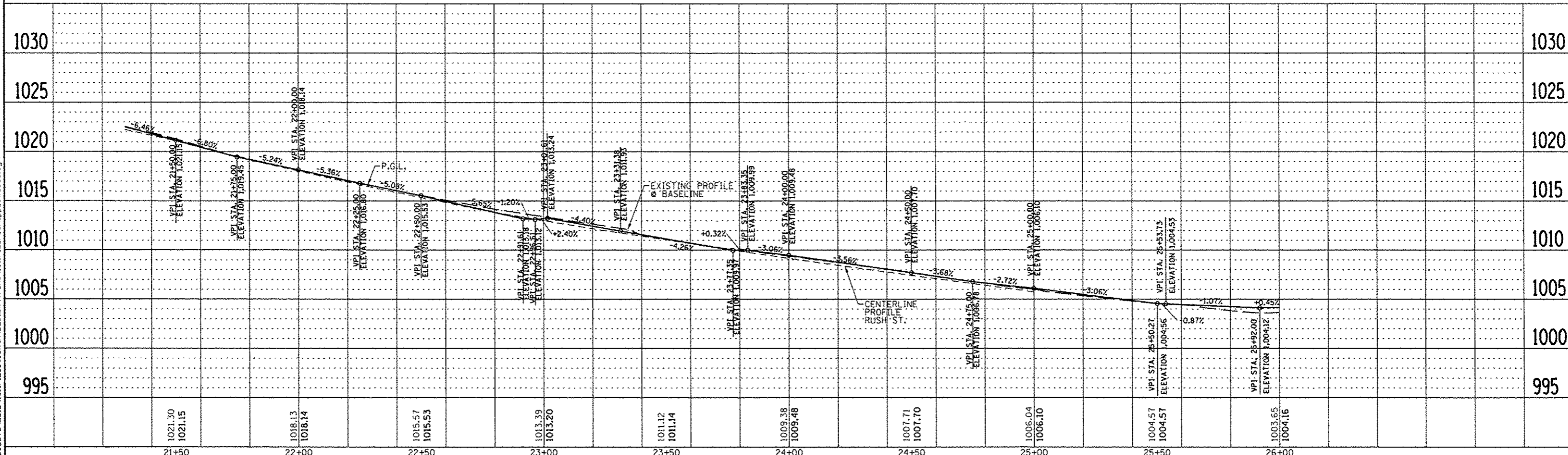
540 N. RUSH STREET  
STOCKTON SCHOOL DISTRICT

85596



BENCHMARK #3  
SPLIKE IN POWER POLE  
STA. 17+65.95' LT.  
ELEV. 1050.57

BENCHMARK #4  
NORTH BOLT ON FIRE HYDRANT  
AT CORNER OF MAPLE AND RUSH  
STA. 20+48.49' RT.  
ELEV. 1027.87



FILE = S:\PROJECTS\2012\1011F12 - Stockton\DESIGN\Trans\1011F12\_RUSH\_pp\_SWadd3.dgn

REVISION	DATE	BY	REMARKS

DRAWN T.J.A.  
CHECKED D.K.H.  
APPROVED D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015



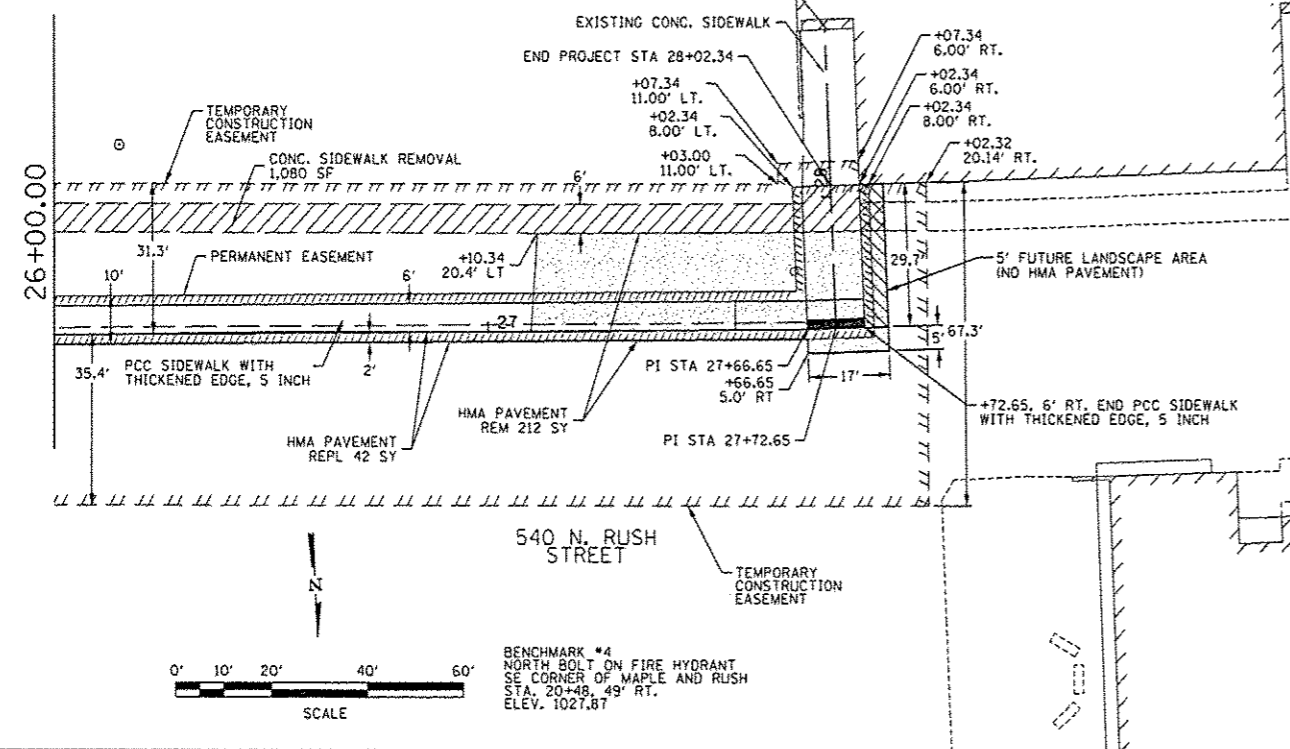
RUSH STREET SIDEWALK  
PLAN AND PROFILE  
STA. 21+20.00 - STA. 26+00.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	12
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

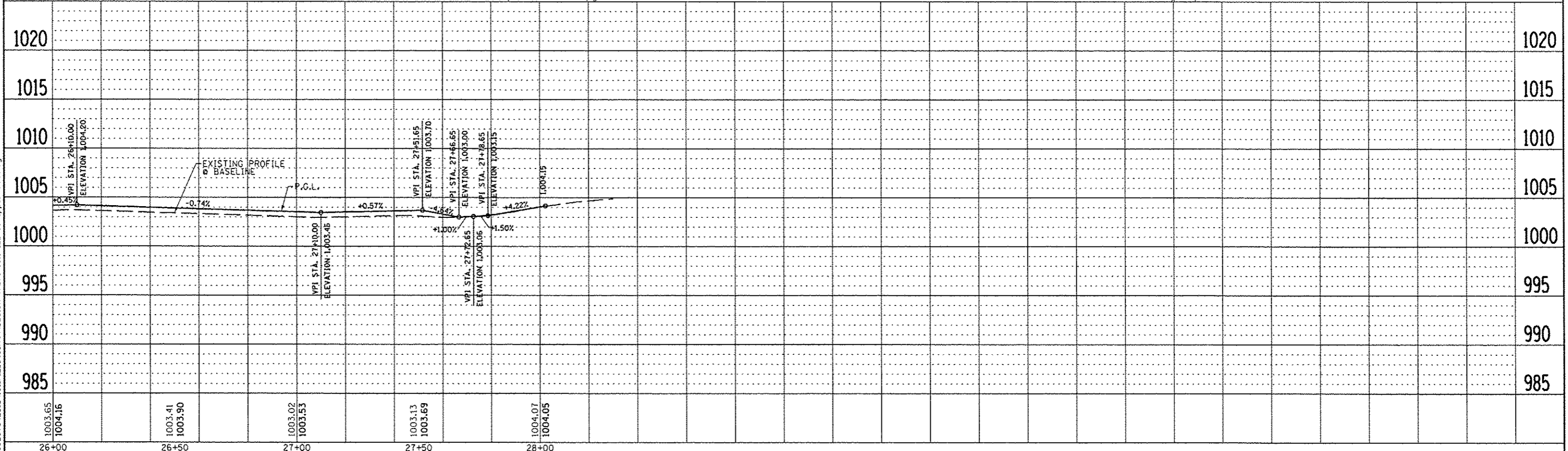
500 N. RUSH STREET  
STOCKTON SCHOOL DISTRICT

STOCKTON JR. HIGH SCHOOL

NOTE: SEE SHEET 18 FOR ENTRANCE DETAIL



BENCHMARK #4  
NORTH BOLT ON FIRE HYDRANT  
SE CORNER OF MAPLE AND RUSH  
STA. 20+48.49' RT.  
ELEV. 1027.87



FILE = S:\PROJECTS\2012\1811F12\_Stockton\DESIGN\Trans\1811F12\_RUSH\_pp\_S\Medd3.dgn

REVISION	DATE	BY	REMARKS

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CHECKED D.K.H.  
APPROVED O.K.H.

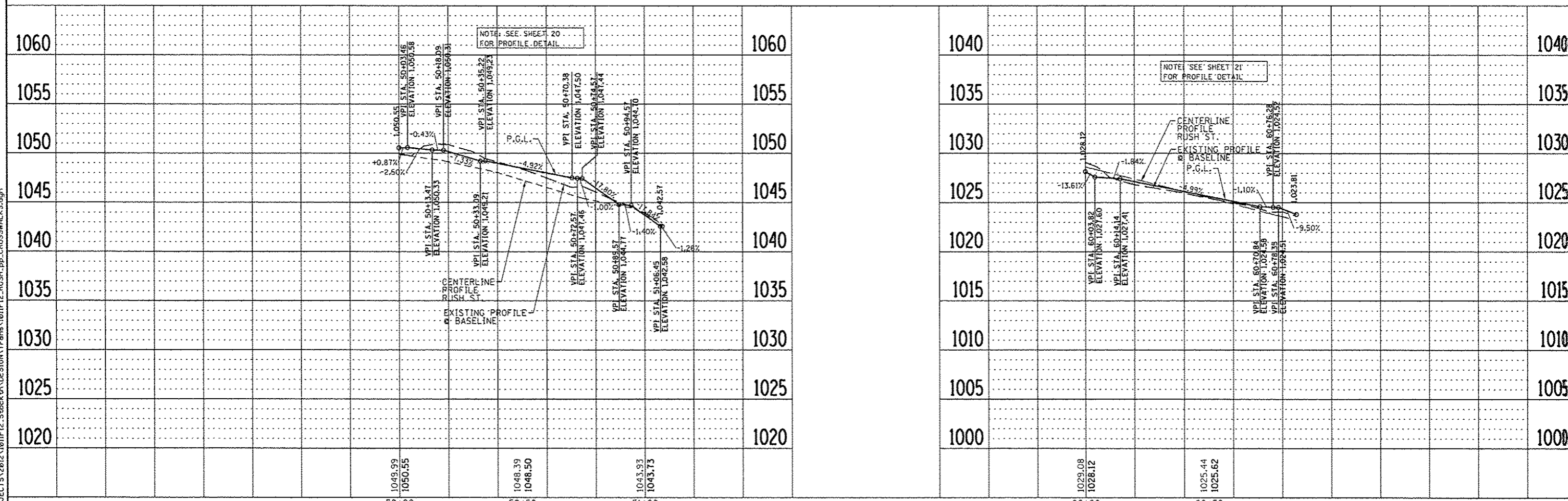
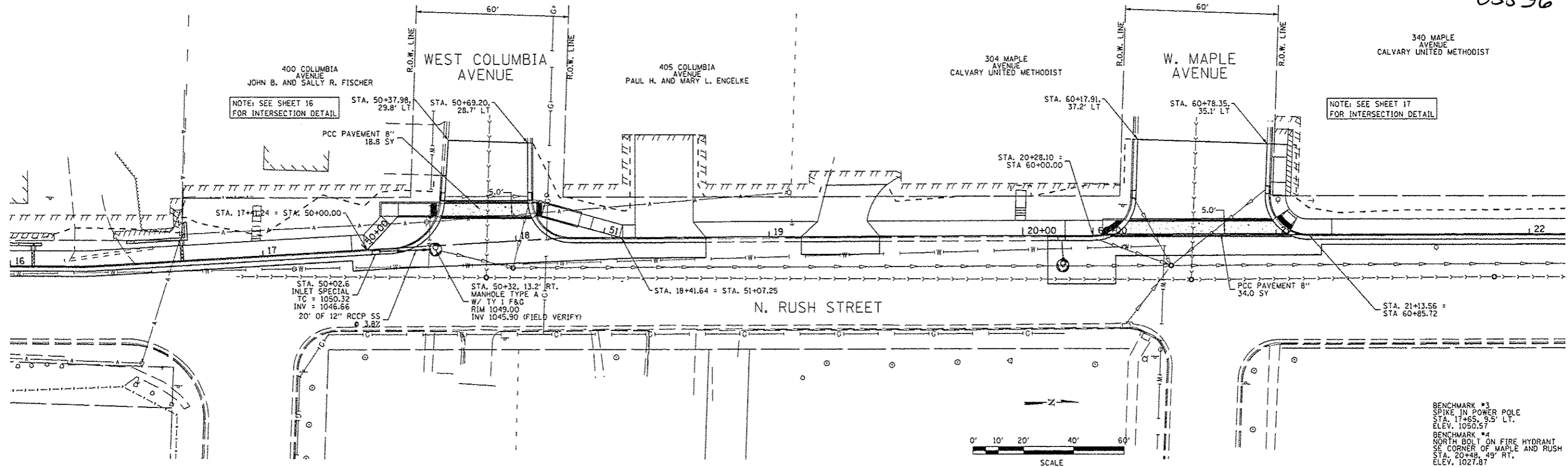
VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

**WILLETT HOFMANN ASSOCIATES INC.**  
ENGINEERING ARCHITECTURE LAND SURVEYING  
57 AIRPORT DRIVE, ROCKFORD, IL 61109  
T: 815-964-2897 DESIGN FIRM #184-000918

**RUSH STREET SIDEWALK  
PLAN AND PROFILE**  
STA. 26+00.00 - STA. 28+02.34

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	13
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		





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REVISION	DATE	BY	REMARKS

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

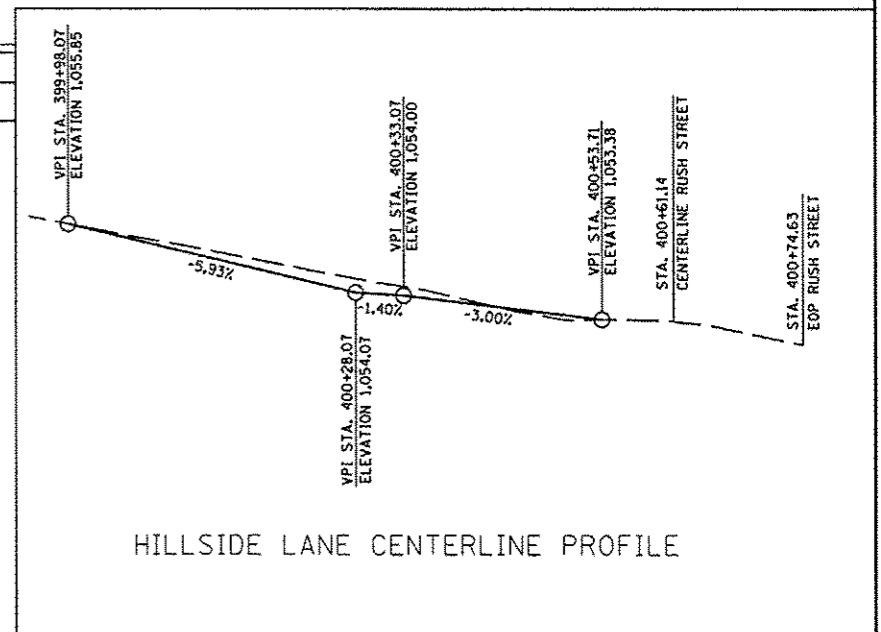
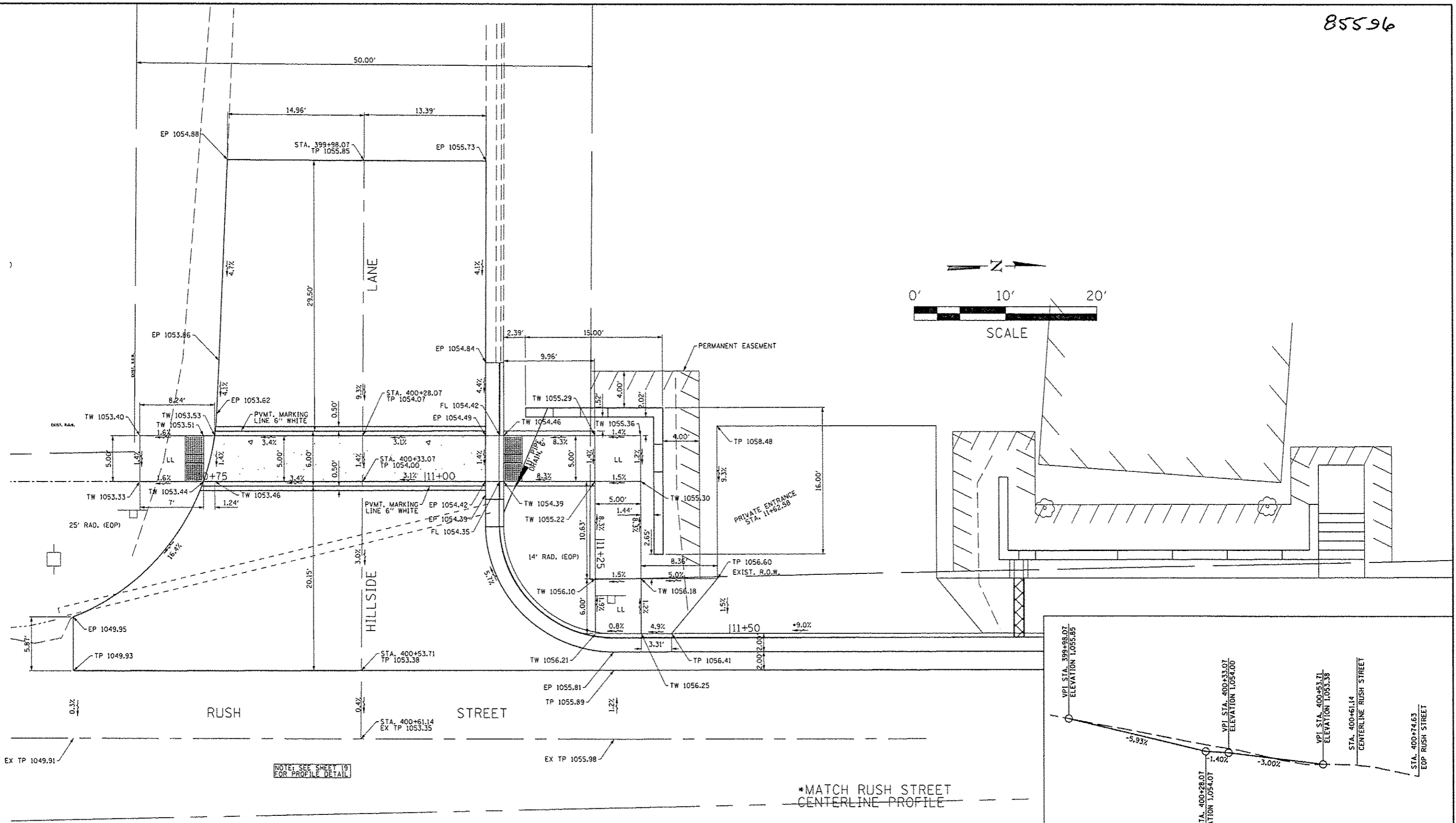
**WILLETT HOFMANN ASSOCIATES INC.**  
ENGINEERING, ARCHITECTURE, LAND SURVEYING  
57 AIRPORT DRIVE, ROCKFORD, IL 61109  
T. 815.964.2897 C231CN FAX# 815.964.00918

**RUSH STREET CROSSWALK  
PLAN AND PROFILE**

STA. 50+00.00 - STA. 51+07.25 AND STA. 60+00.00 TO STA. 60+85.72

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	63	14
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		





NOTE: SEE SHEET 19 FOR PROFILE DETAIL

\*MATCH RUSH STREET CENTERLINE PROFILE

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REVISION	DATE	BY	REMARKS

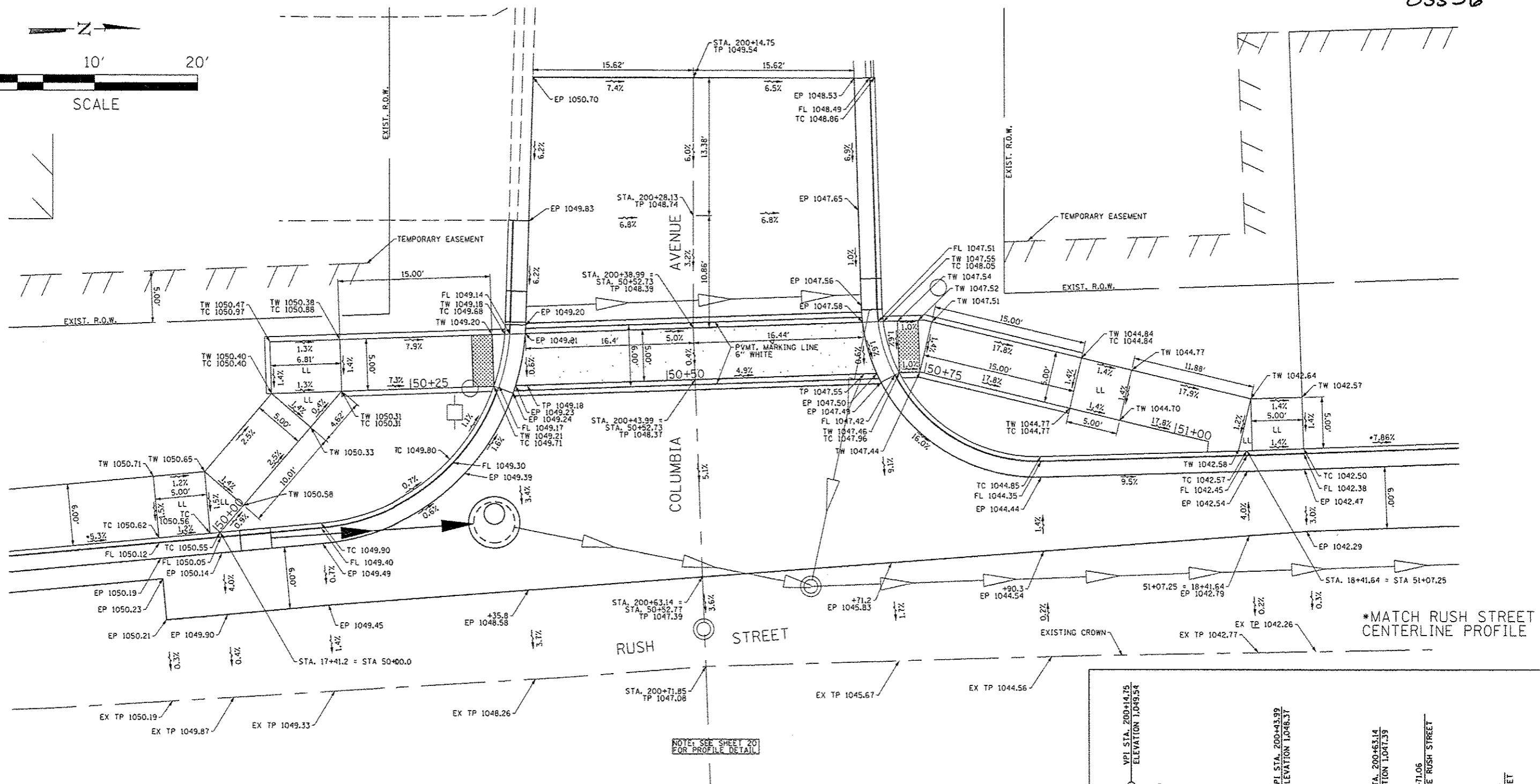
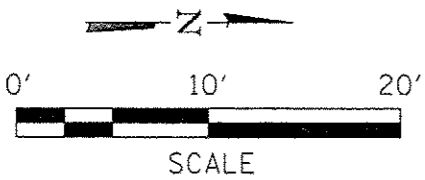
DRAWN T.J.A.  
 CHECKED D.K.H.  
 APPROVED D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015

**WILLET HOFMANN**  
 ASSOCIATES INC.  
 ENGINEERING ARCHITECTURE LAND SURVEYING  
 ST AIRPORT DRIVE, ROCKFORD, IL 61109  
 T: 815.964.2897 FAX: 815.964.2898

RUSH STREET SIDEWALK  
 INTERSECTION DETAILS  
 RUSH STREET AND HILLSIDE LANE

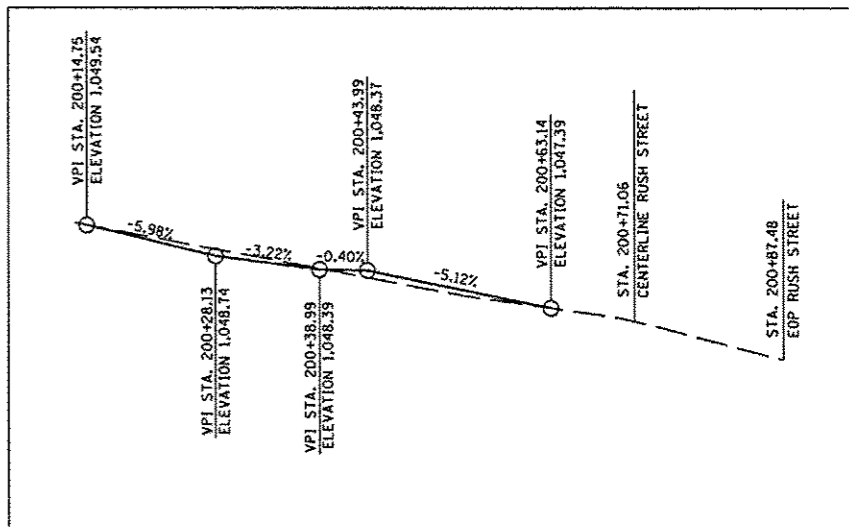
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	15
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



\*MATCH RUSH STREET CENTERLINE PROFILE

\*MATCH RUSH STREET CENTERLINE PROFILE

NOTE: SEE SHEET 20 FOR PROFILE DETAIL



COLUMBIA AVENUE CENTERLINE PROFILE

FILE = S:\PROJECTS\2012\1011F12\_Stockton\DESIGN\TR-ems\1011F12\_RUSH\_Intersection\_Details.dgn

REVISION	DATE	BY	REMARKS	DRAWN	T.J.A.
				CHECKED	D.K.H.
				APPROVED	D.K.H.

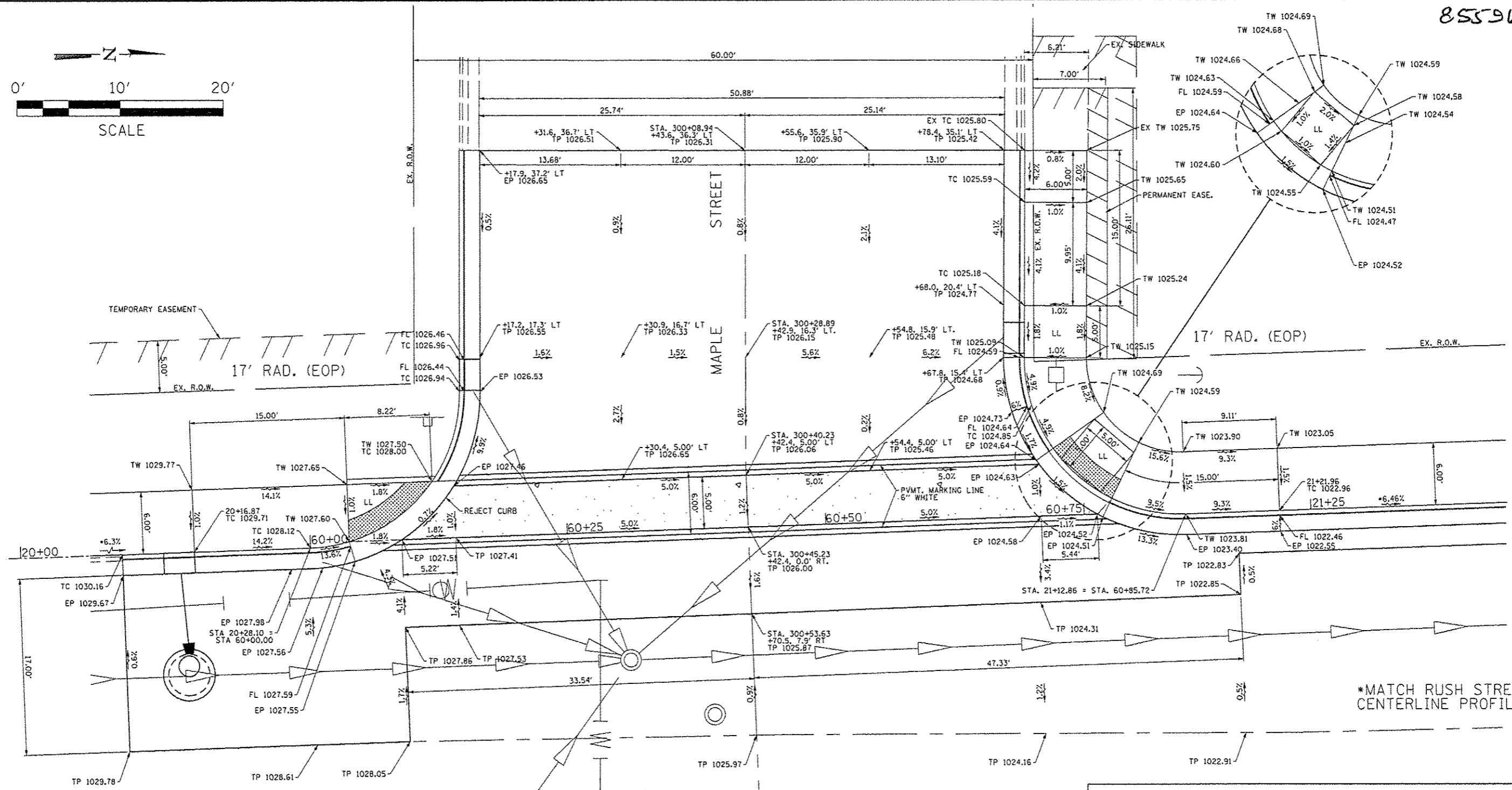
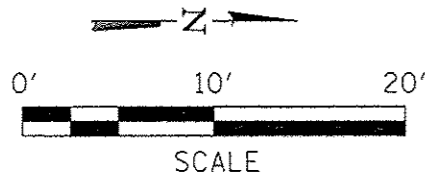
VILLAGE OF STOCKTON, ILLINOIS  
**SAFER ROUTES TO SCHOOL PROGRAM**  
 2015



**RUSH STREET SIDEWALK INTERSECTION DETAILS**  
 RUSH STREET AND COLUMBIA AVENUE

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	16
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

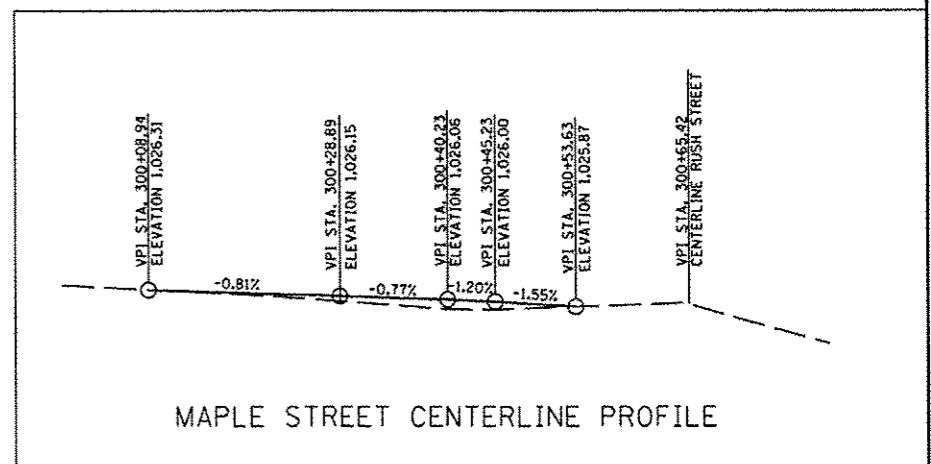
85596



\*MATCH RUSH STREET CENTERLINE PROFILE

\*MATCH RUSH STREET CENTERLINE PROFILE

NOTE: SEE SHEET 21 FOR PROFILE DETAIL



MAPLE STREET CENTERLINE PROFILE

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REVISION	DATE	BY	REMARKS

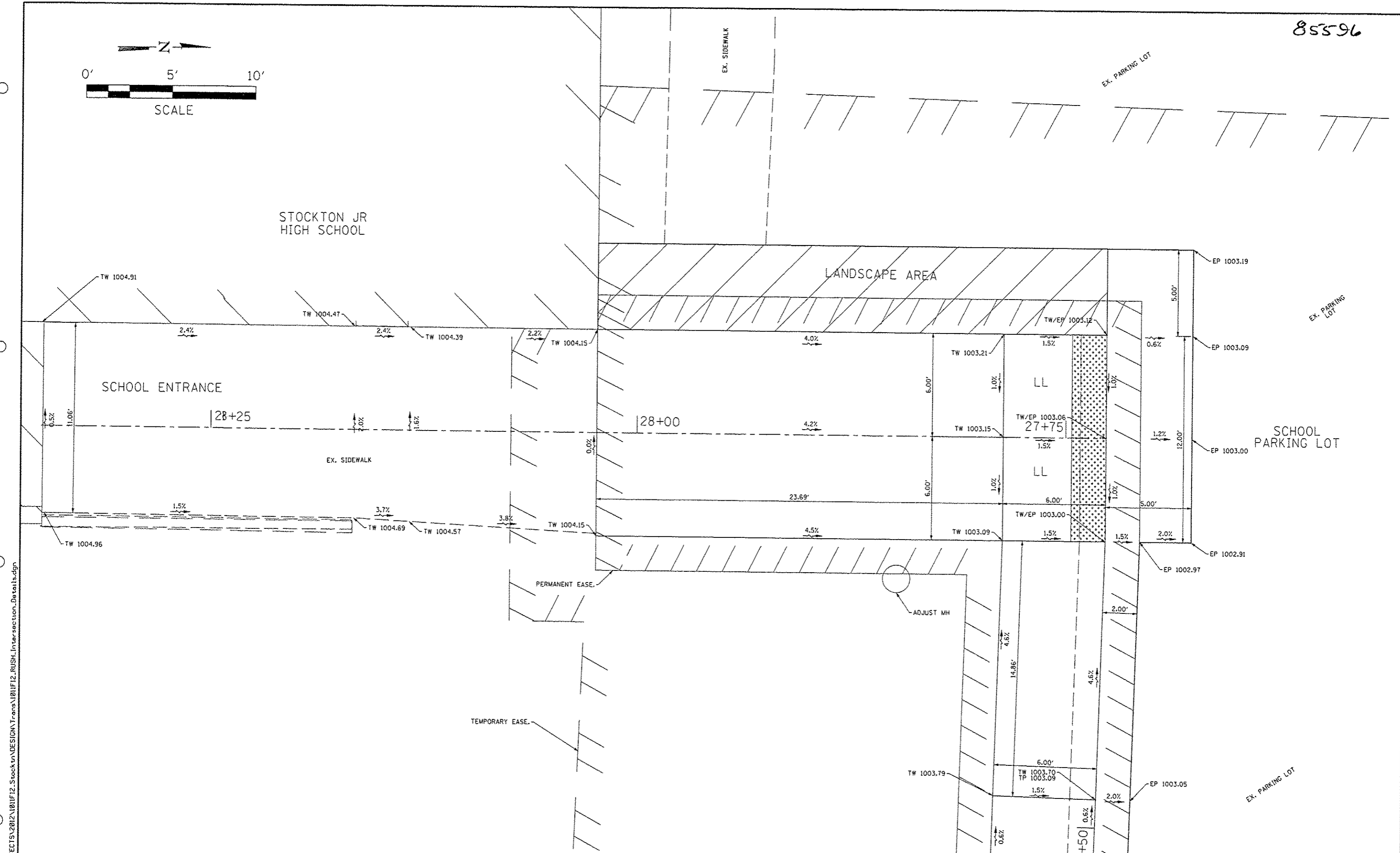
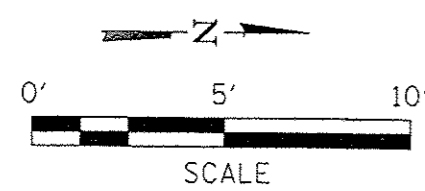
DRAWN T.J.A.  
 CHECKED D.K.H.  
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**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**



**RUSH STREET SIDEWALK INTERSECTION DETAILS**  
 RUSH STREET AND MAPLE STREET

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	17
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		



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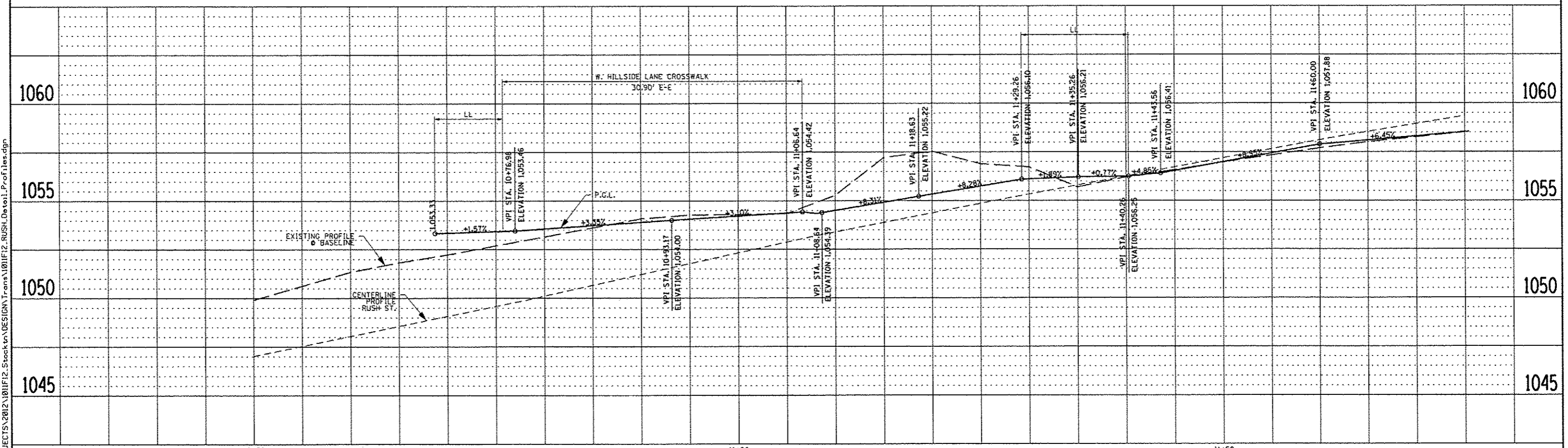
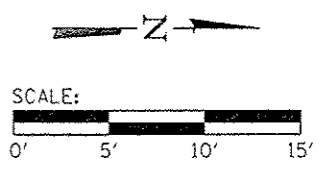
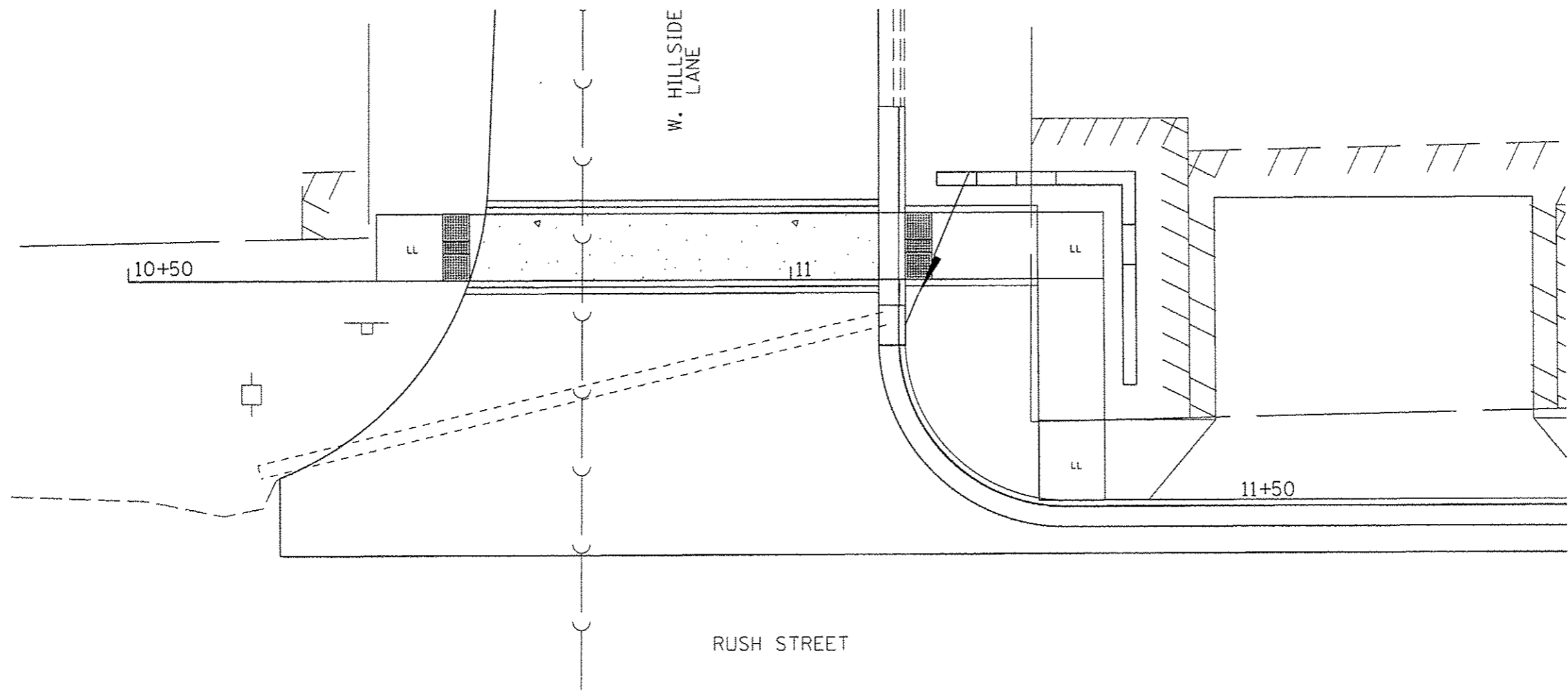
REVISION	DATE	BY	REMARKS

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 CHECKED D.K.H.  
 APPROVED D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
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RUSH STREET SIDEWALK  
 ENTRANCE DETAILS  
 SCHOOL ENTRANCE

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	18
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



REVISION	DATE	BY	REMARKS

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 APPROVED O.K.H.  
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**2015**

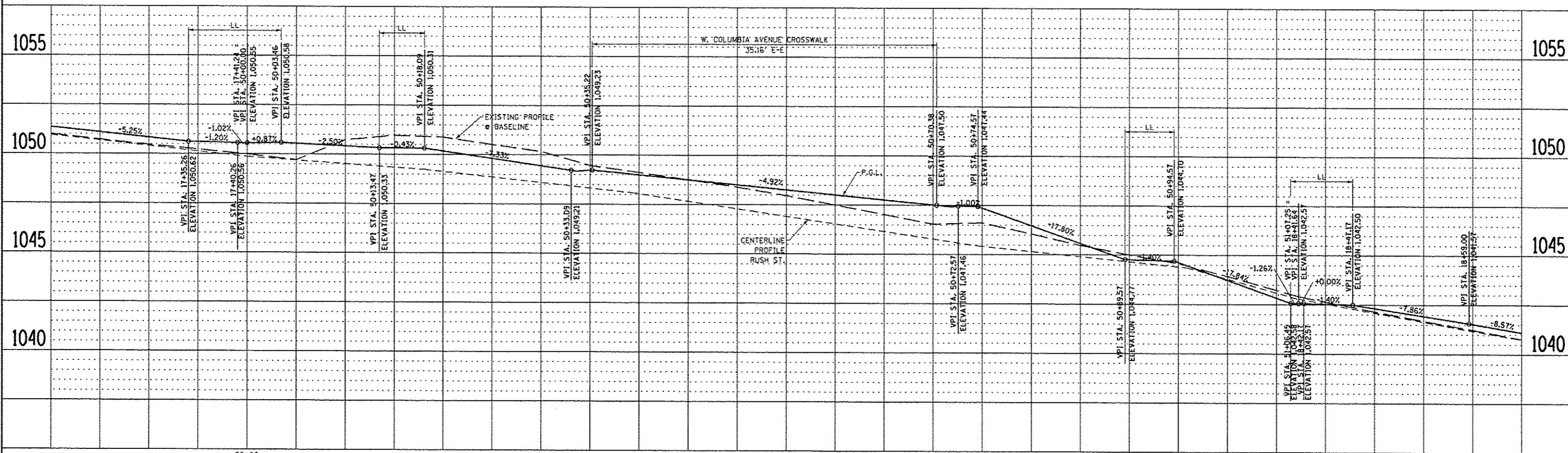
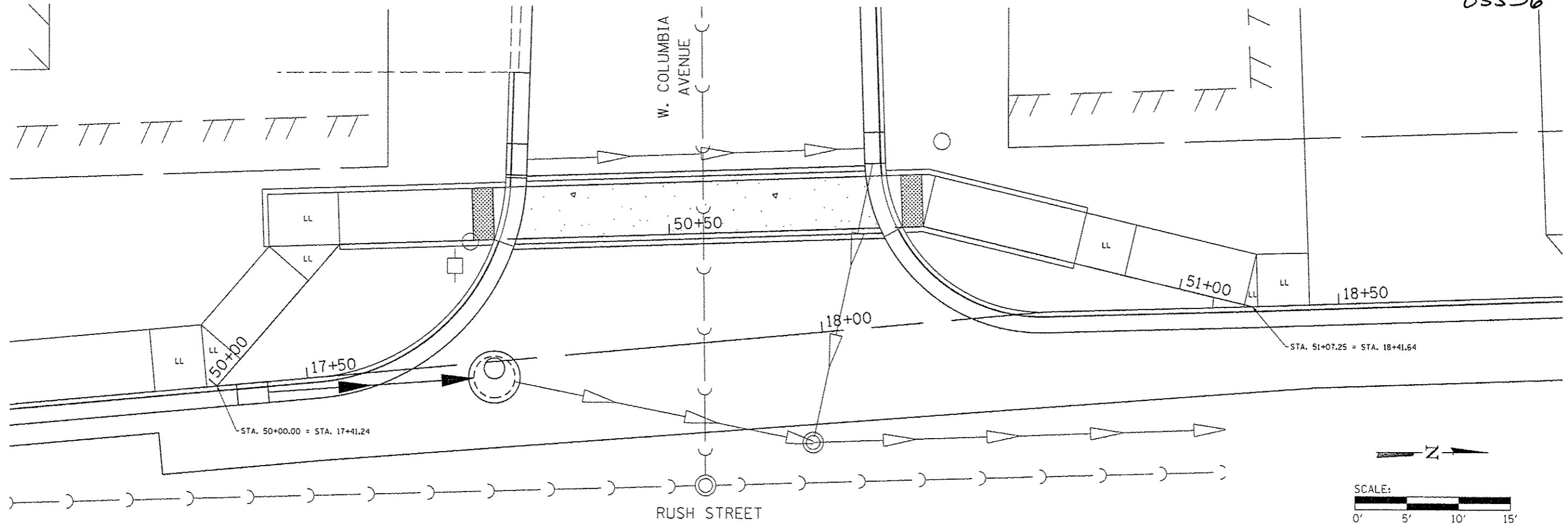

**WILLETT HOFMANN ASSOCIATES INC.**  
 ENGINEERING ARCHITECTURE LAND SURVEYING  
 57 AIRPORT DRIVE, ROCKFORD, IL 61109  
 T: 815-964-2887 DESIGN FIRM #144-002918

**RUSH STREET SIDEWALK**  
**W. HILLSIDE LANE CROSSWALK**  
 PROFILE DETAIL

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	19
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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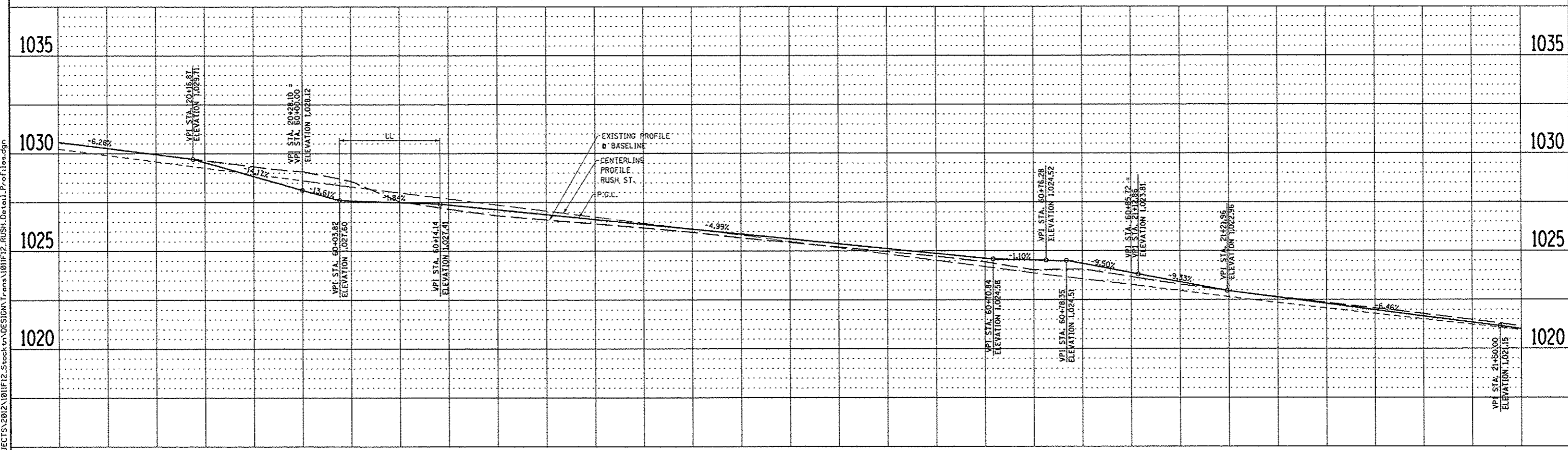
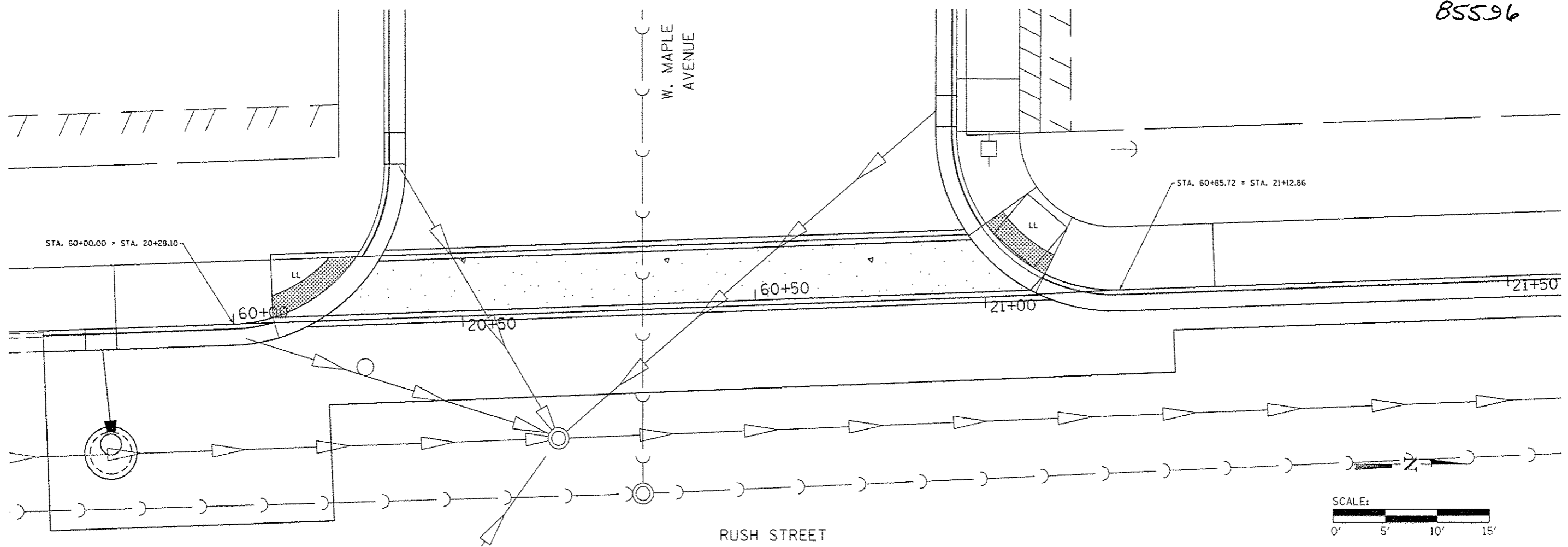
REVISION	DATE	BY	REMARKS

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D.K.H.  
APPROVED  
D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

RUSH STREET SIDEWALK  
W. COLUMBIA AVENUE CROSSWALK  
PROFILE DETAIL

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	20
STA. 10+68.74 - STA. 28+02.34		DATE: 01-20-2015	
WHA #: 1011F12		DATE: 01-20-2015	



REVISION	DATE	BY	REMARKS

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D.K.H.  
APPROVED  
D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
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2015

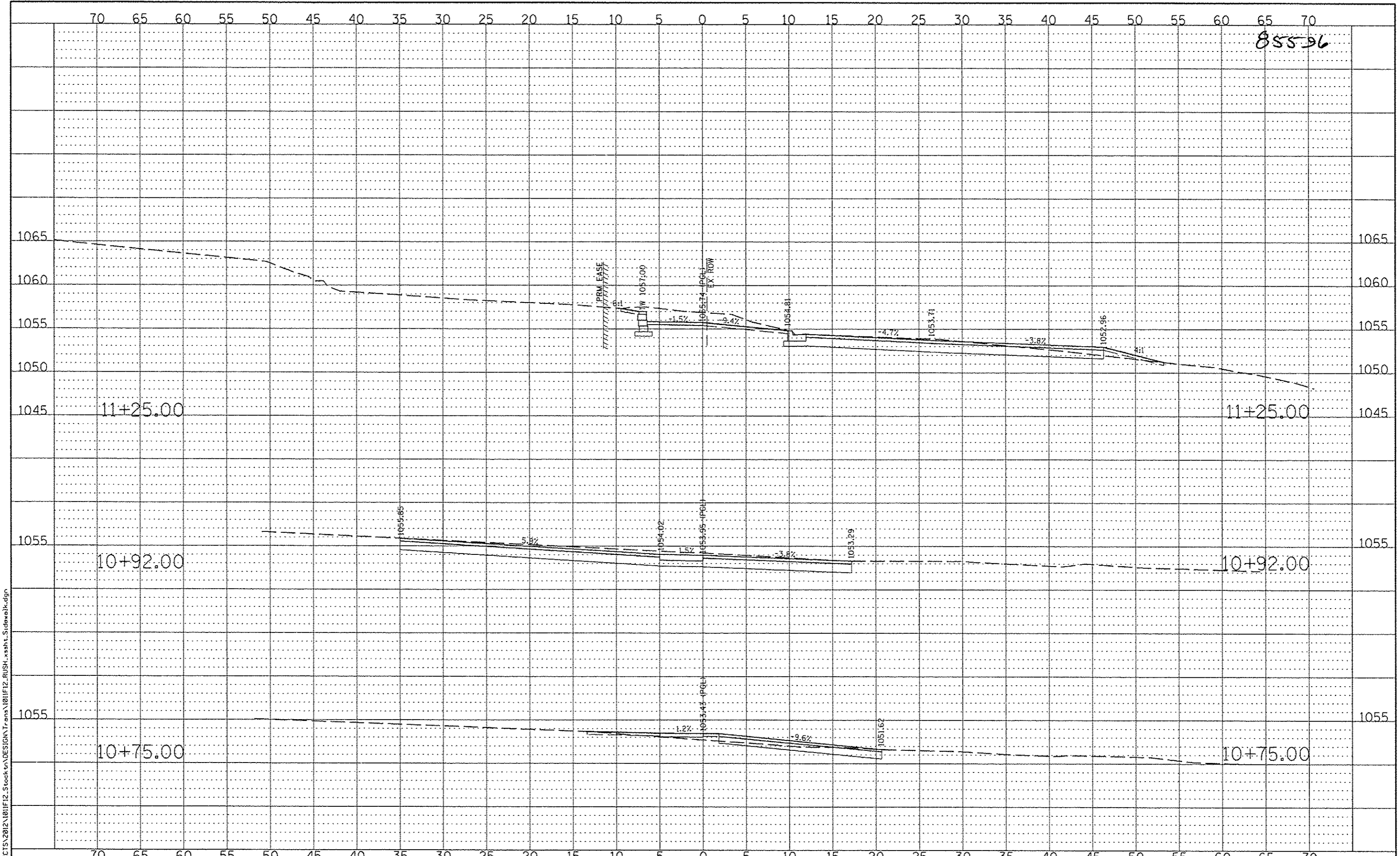
**WILLETT HOFMANN ASSOCIATES INC.**  
ENGINEERING ARCHITECTURE LAND SURVEYING  
57 AIRPORT DRIVE, ROCKFORD, IL 61109  
P. 815-944-2897 DESIGN FORM #184-00018

**RUSH STREET SIDEWALK  
W. MAPLE AVENUE CROSSWALK**  
PROFILE DETAIL

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	21
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS

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CHECKED	D.K.H.
APPROVED	D.K.H.

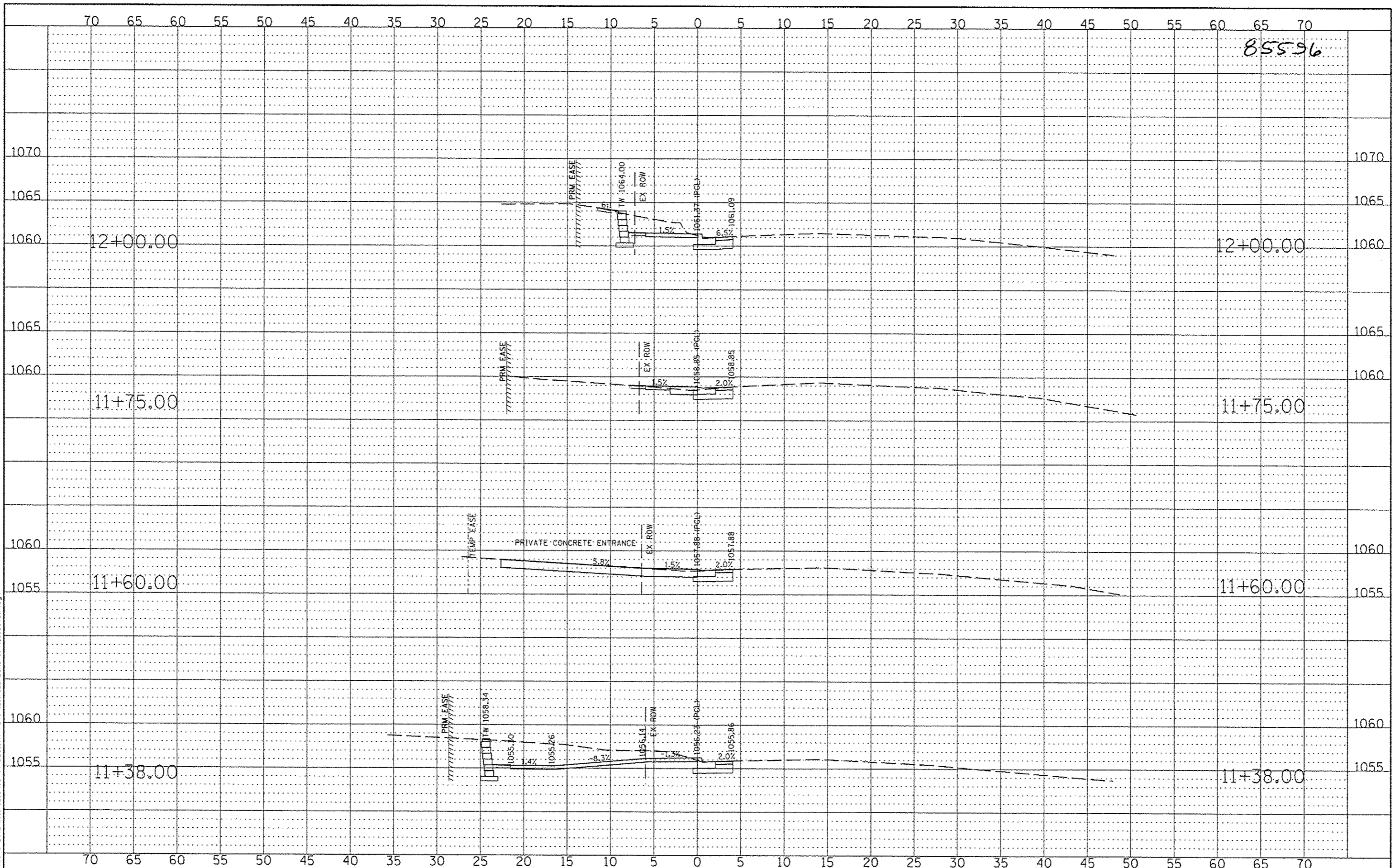
VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015



**RUSH STREET SIDEWALK  
 CROSS SECTIONS**  
 STA. 10+75.00 - STA. 11+25.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	22
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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FILE = S:\PROJECTS\2012\1011F12\_Stockton\DESIGN\Trans\1011F12\_RUSH\_essht\_Sidewalk.dgn

REVISION	DATE	BY	REMARKS

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T.J.A.  
CHECKED  
D.K.H.  
APPROVED  
D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

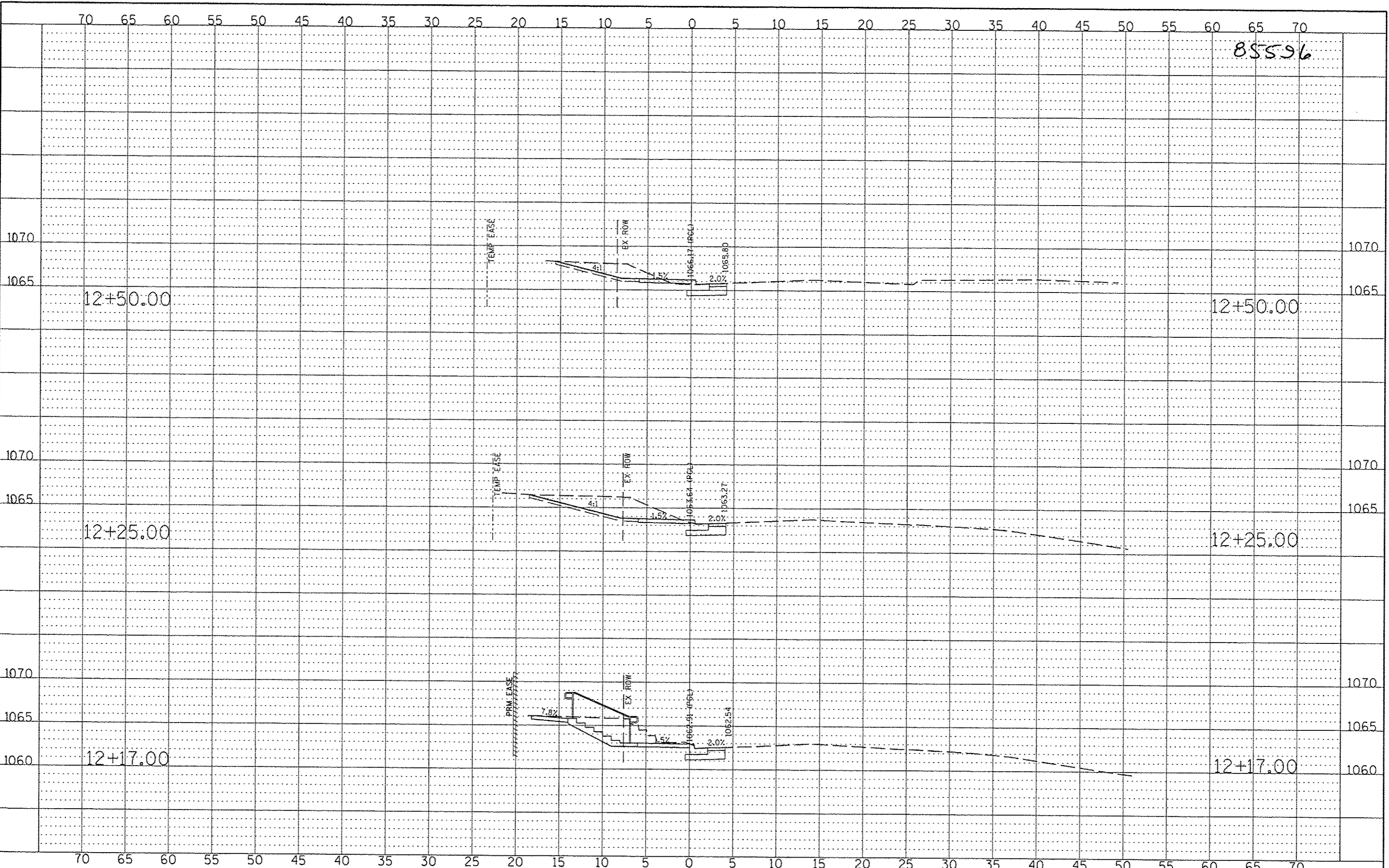


RUSH STREET SIDEWALK  
CROSS SECTIONS  
STA. 11+38.00 - STA. 12+00.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	23
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		



85596



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REVISION	DATE	BY	REMARKS

DRAWN	T.J.A.
CHECKED	D.K.H.
APPROVED	D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015

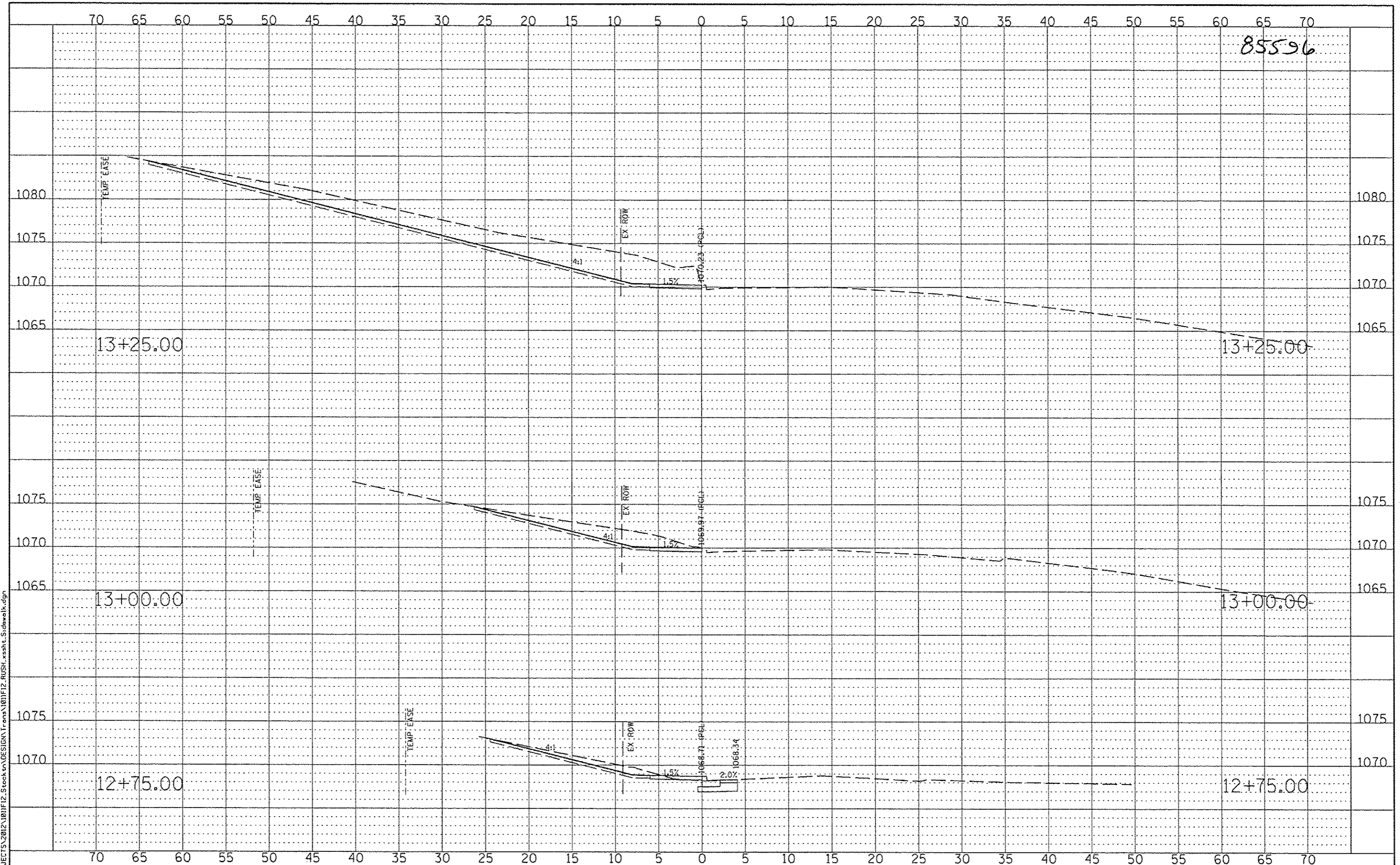


RUSH STREET SIDEWALK  
 CROSS SECTIONS  
 STA. 12+17.00 - STA. 12+50.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	24
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



85596



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REVISION	DATE	BY	REMARKS

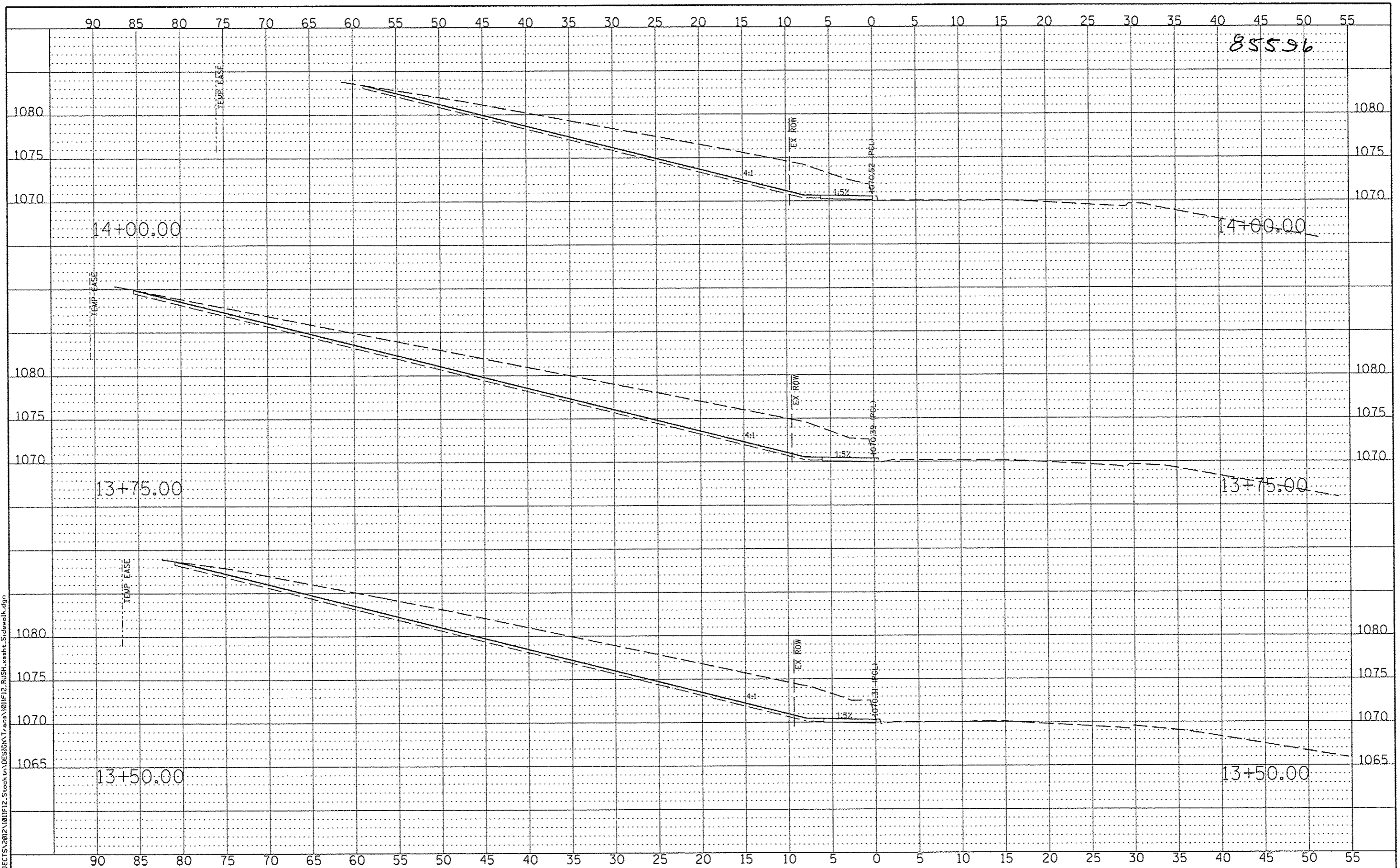
DRAWN	T.J.A.
CHECKED	D.K.H.
APPROVED	D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015



RUSH STREET SIDEWALK  
 CROSS SECTIONS  
 STA. 12+75.00 - STA. 13+25.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	25
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



85596

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REVISION	DATE	BY	REMARKS

DRAWN	T.J.A.
CHECKED	D.K.H.
APPROVED	D.K.H.

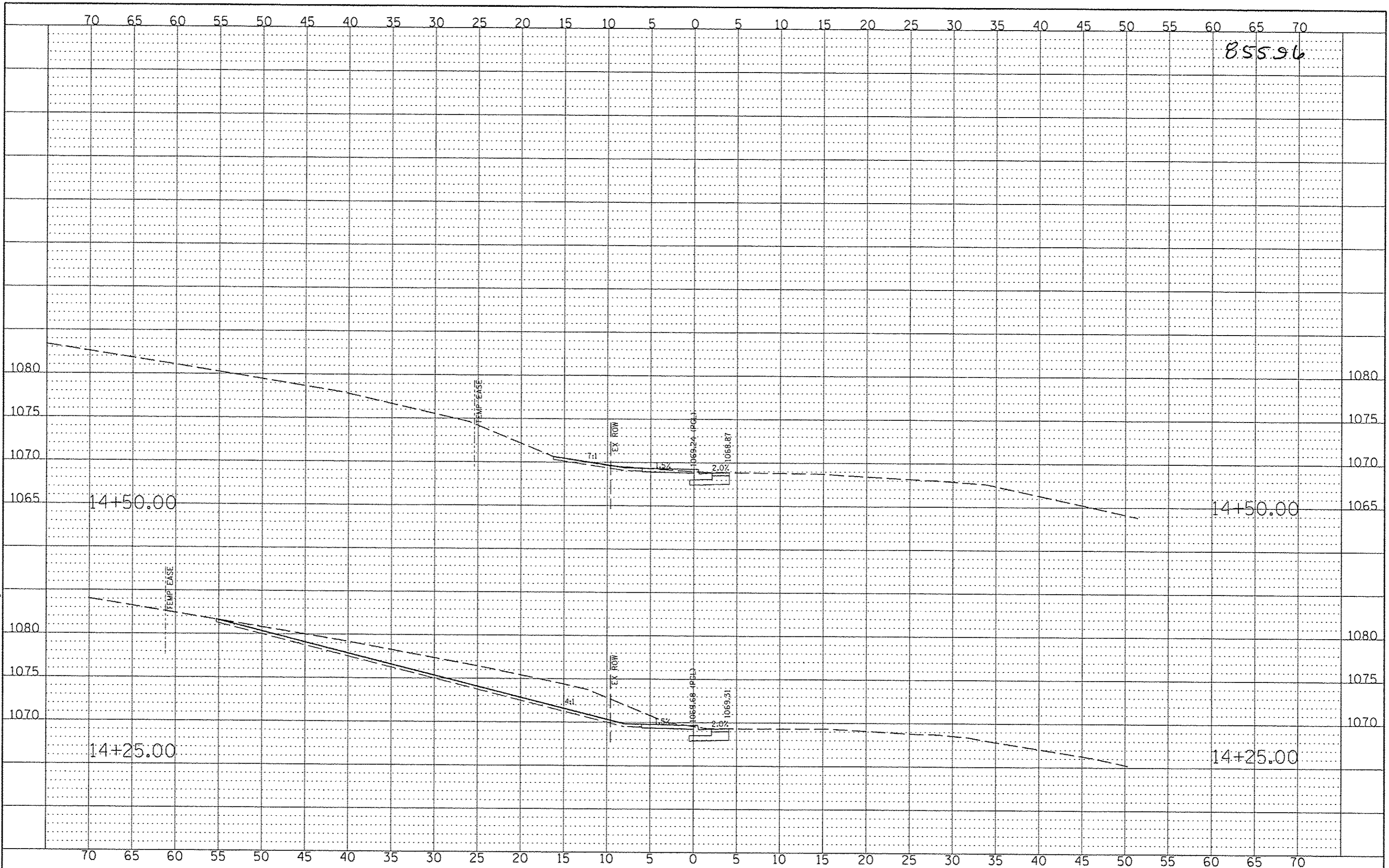
VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015



**RUSH STREET SIDEWALK CROSS SECTIONS**  
 STA. 13+50.00 - STA. 14+00.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	26
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS

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CHECKED	D.K.H.
APPROVED	D.K.H.

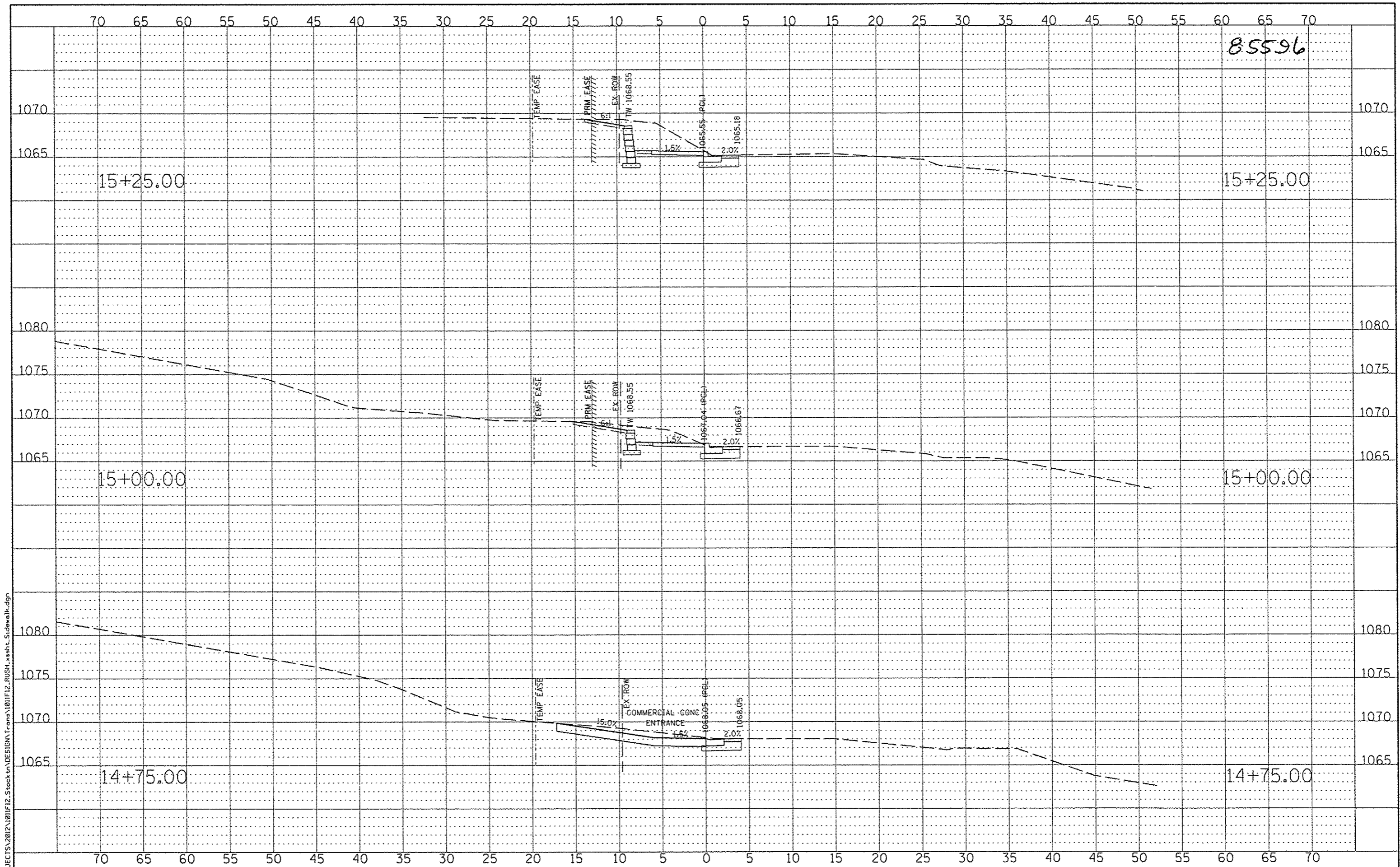
VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015



RUSH STREET SIDEWALK  
 CROSS SECTIONS  
 STA. 14+25.00 - STA. 14+50.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	27
STA. 10+58.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS

DRAWN T.J.A.  
 CHECKED D.K.H.  
 APPROVED D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**

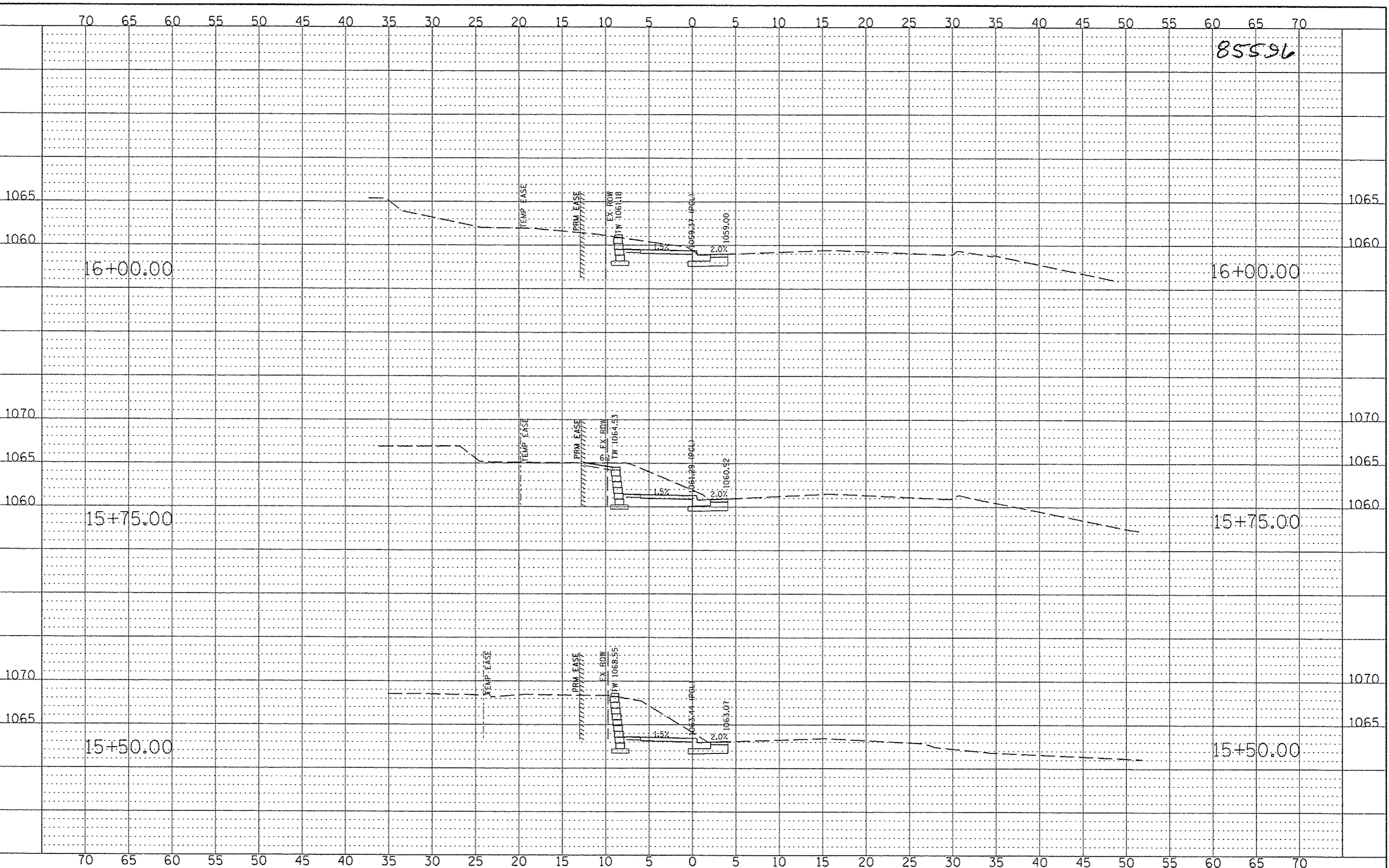


**RUSH STREET SIDEWALK**  
**CROSS SECTIONS**  
 STA. 14+75.00 - STA. 15+25.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	28
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



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REVISION	DATE	BY	REMARKS

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Y.J.A.  
CHECKED  
D.K.H.  
APPROVED  
D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

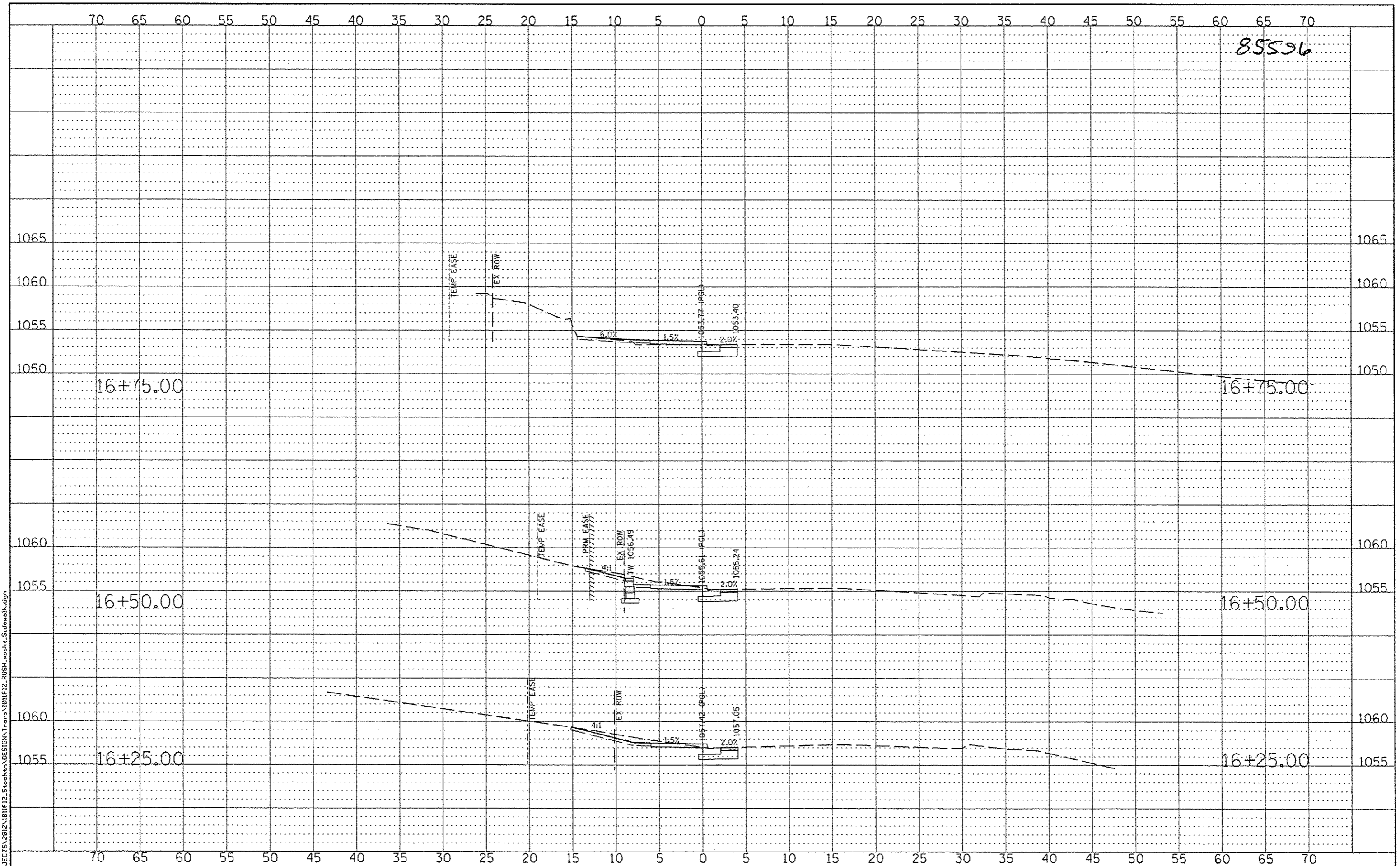


RUSH STREET SIDEWALK  
CROSS SECTIONS  
STA. 15+50.00 - STA. 16+00.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	29
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		



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REVISION	DATE	BY	REMARKS

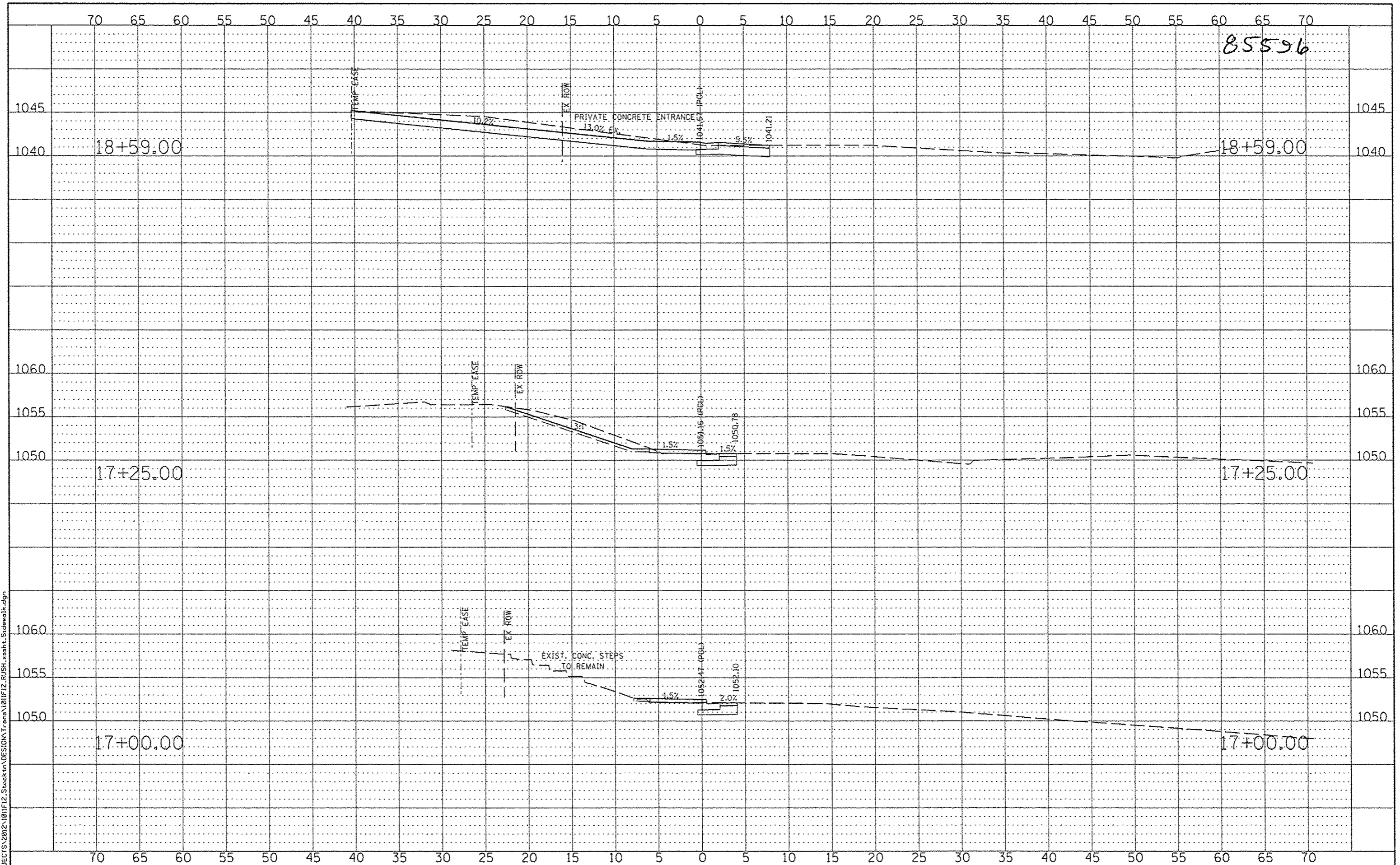
DRAWN	T.J.A.
CHECKED	D.K.H.
APPROVED	D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015**

**WILLETT HOFMANN ASSOCIATES INC.**  
ENGINEERING ARCHITECTURE LAND SURVEYING  
57 AIRPORT DRIVE, ROCKFORD, IL 61109  
T. 815.966.2897 DESIGN FIRM: #184-00918

**RUSH STREET SIDEWALK  
CROSS SECTIONS**  
STA. 16+25.00 - STA. 16+75.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	30
STA. 10+66.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



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REVISION	DATE	BY	REMARKS

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CHECKED	D.K.H.
APPROVED	D.K.H.

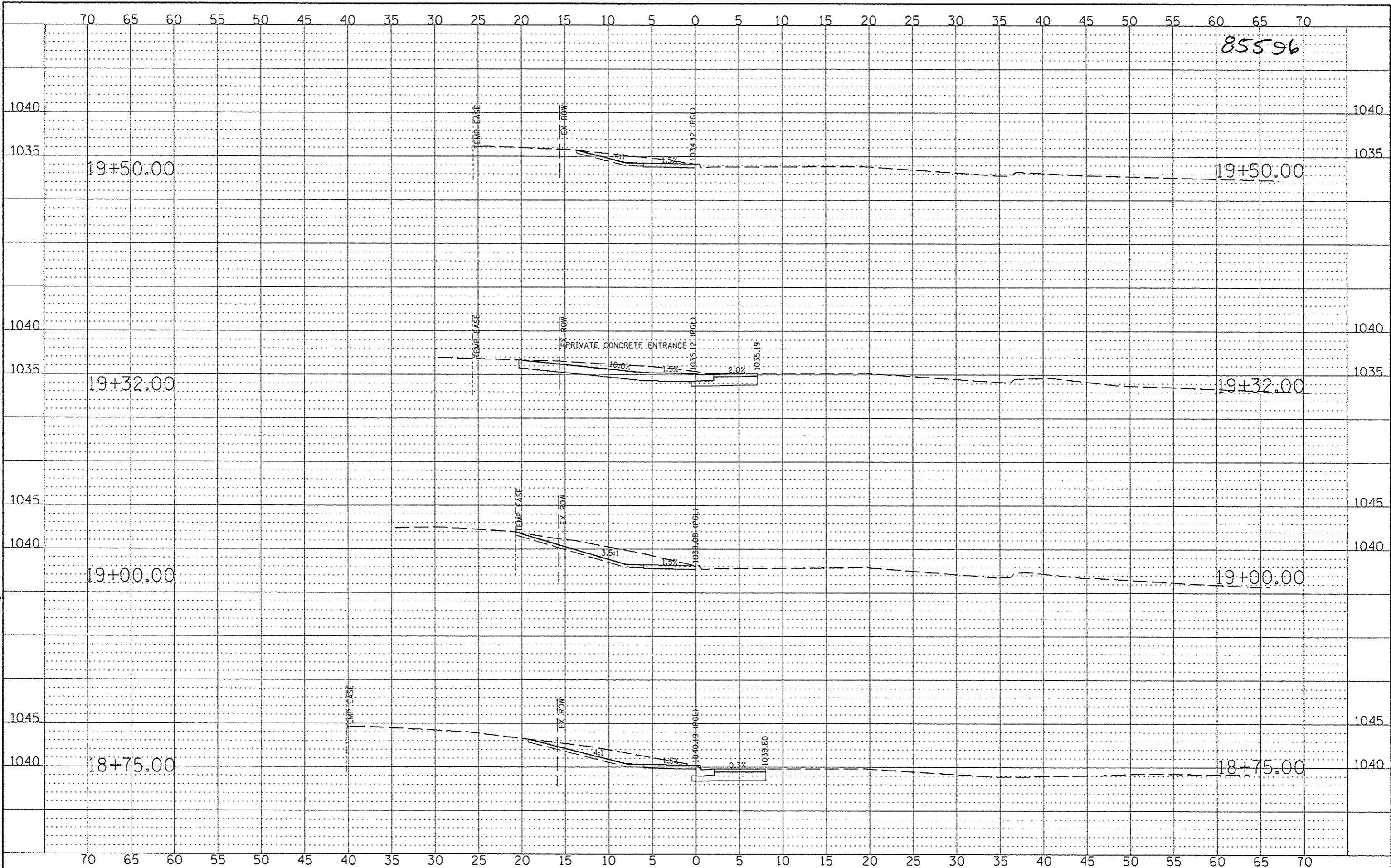
**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**



**RUSH STREET SIDEWALK**  
**CROSS SECTIONS**  
 STA. 17+00.00 - STA. 17+51.13

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	31
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

85596



FILE = S:\PROJECTS\2012\1011F12-Stockton\DESIGN\Trans\1011F12-RUSH\_ss.sht\_Sidewalk.dgn

REVISION	DATE	BY	REMARKS

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 CHECKED: D.K.H.  
 APPROVED: D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**

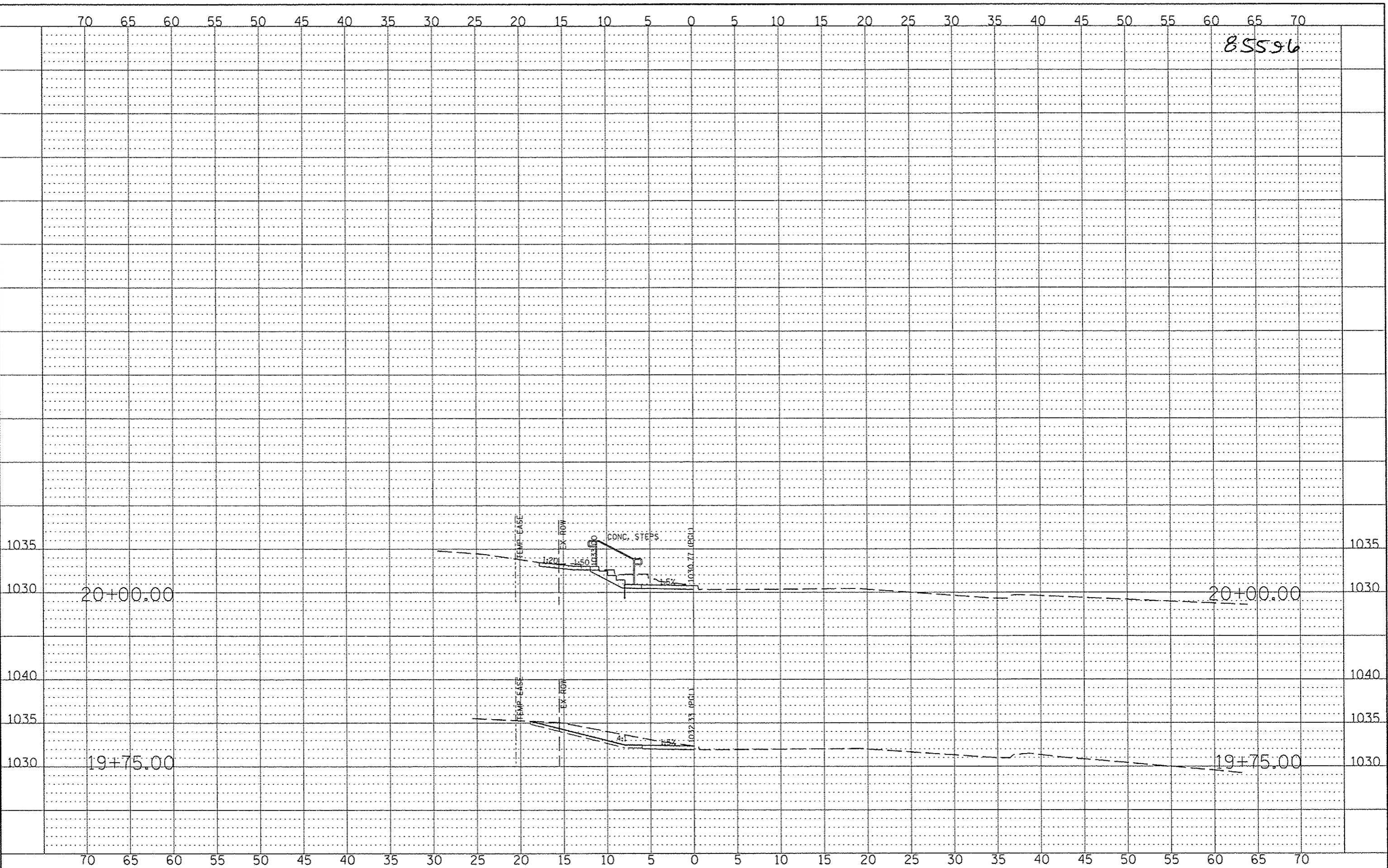


**RUSH STREET SIDEWALK**  
**CROSS SECTIONS**

STA. 18+75.00 - STA. 19+50.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	32
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

85596



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REVISION	DATE	BY	REMARKS

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D.K.H.

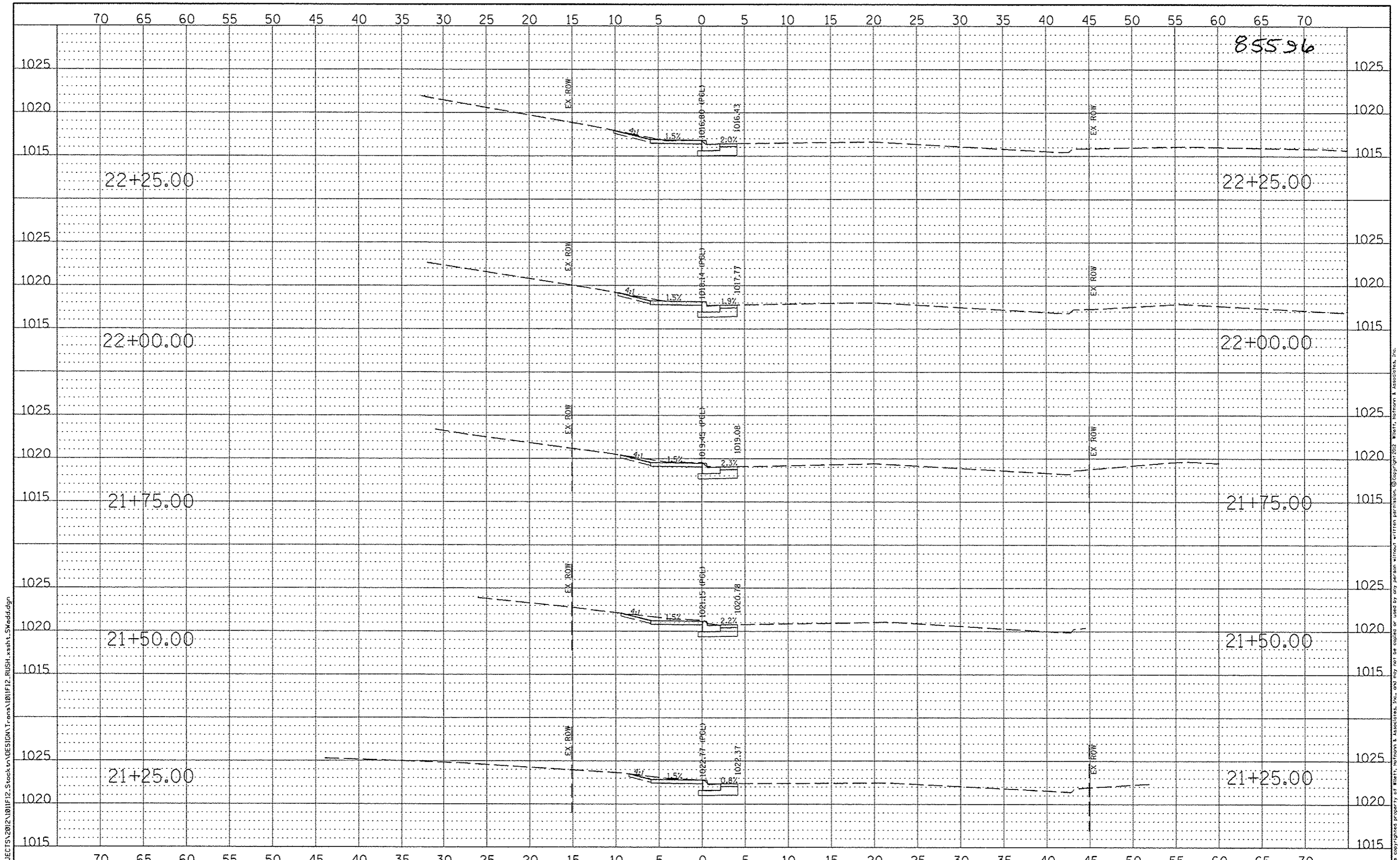
VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

**WILLETT HOFMANN**  
ASSOCIATES INC.  
ENGINEERING, ARCHITECTURE, LAND SURVEYING  
57 AIRPORT DRIVE, ROCKFORD, IL 61109  
TEL: 815-964-2897 FAX: 815-964-0018

**RUSH STREET SIDEWALK  
CROSS SECTIONS**  
STA. 19+75.00 - STA. 20+29.18

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	33
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		





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REVISION	DATE	BY	REMARKS

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APPROVED	D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**



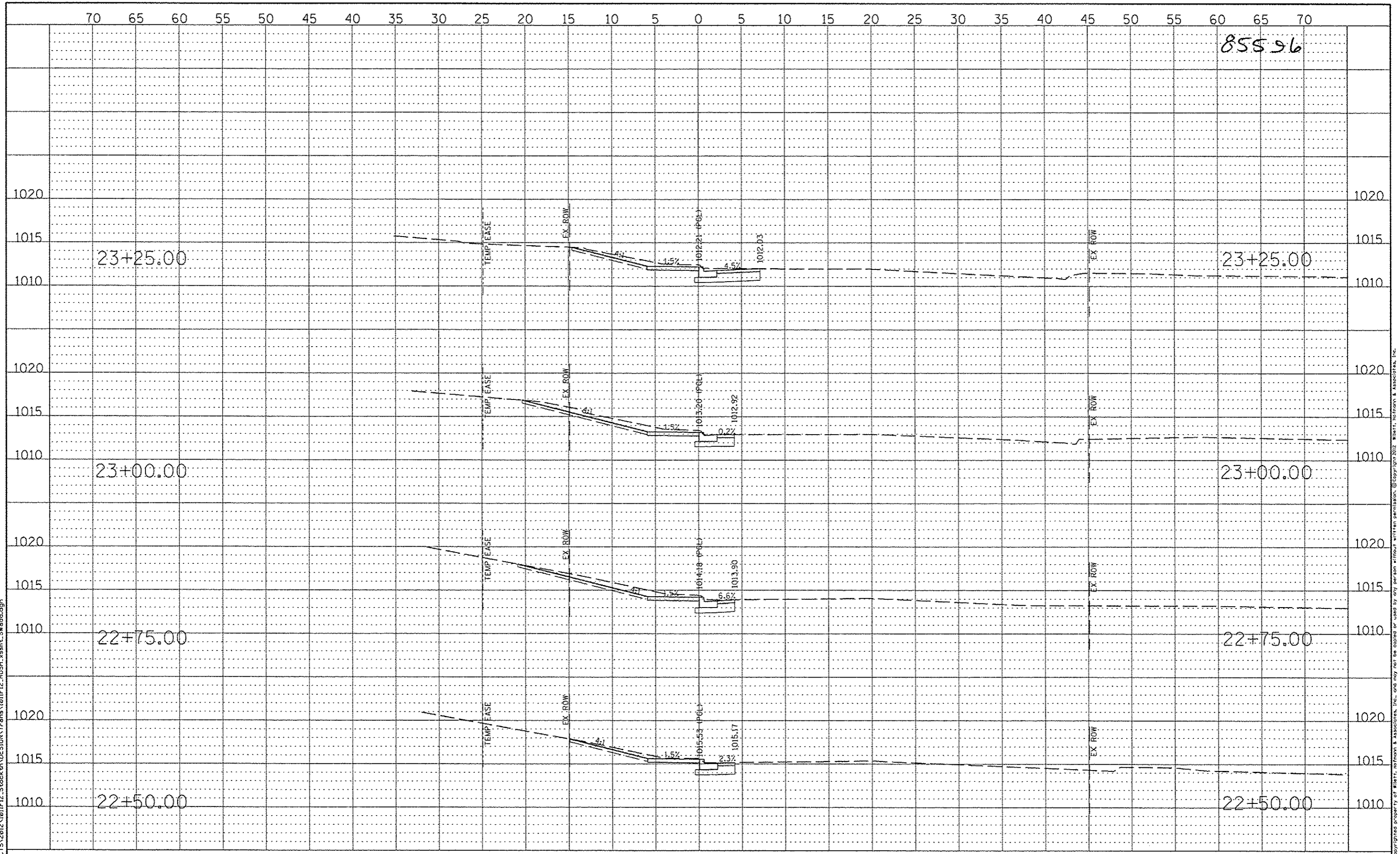
**RUSH STREET SIDEWALK**  
**CROSS SECTIONS**  
**STA. 21+25.00 - STA. 22+25.00**

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	34
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015



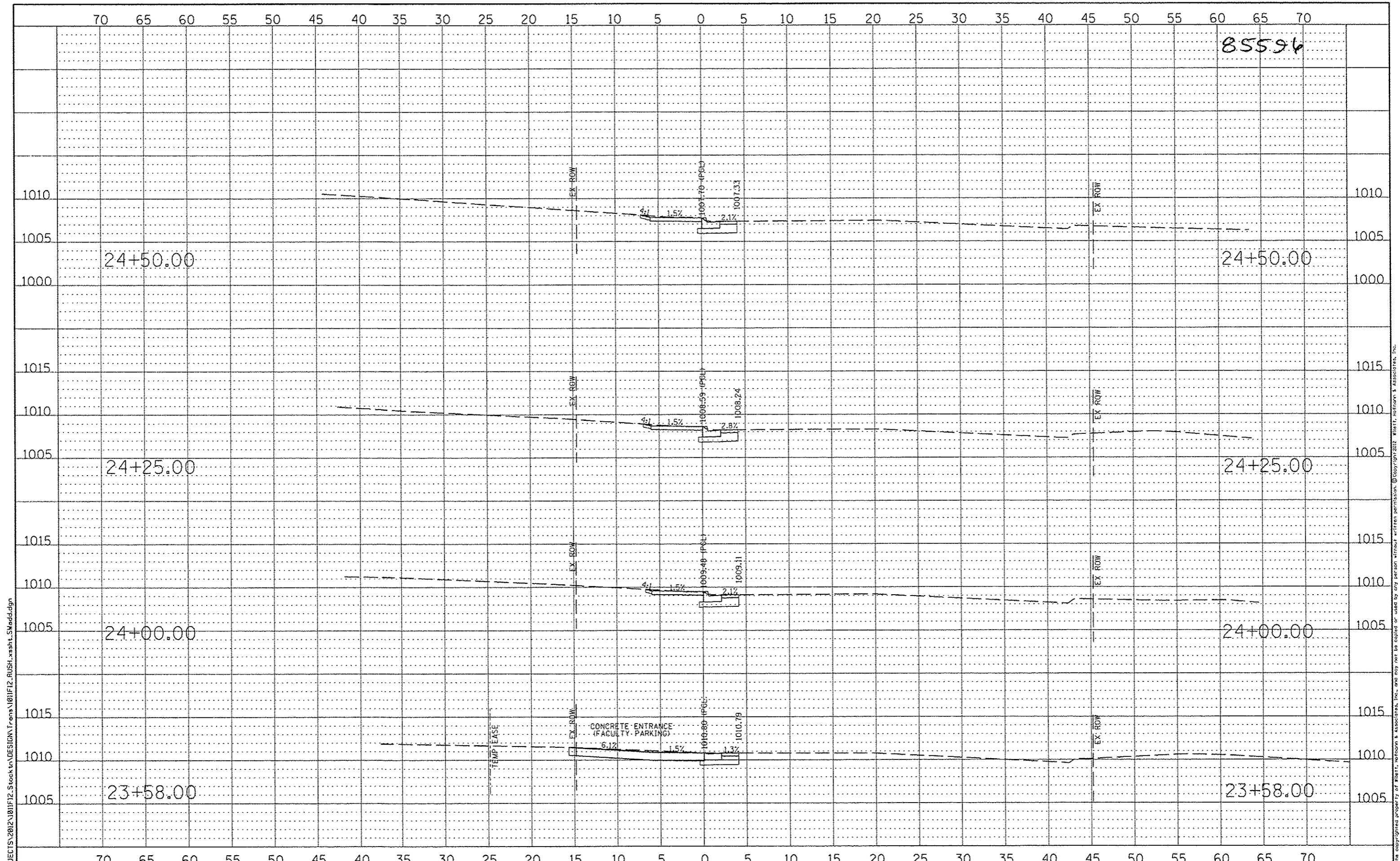
**WILLET HOFMANN ASSOCIATES, INC.**  
ENGINEERING ARCHITECTURE LAND SURVEYING  
17 AIRPORT DRIVE, ROCKFORD, IL 61101  
7.815.964.2997 DESIGN #184-006118

**RUSH STREET SIDEWALK CROSS SECTIONS**  
STA. 22+50.00 - STA. 23+25.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	35
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

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**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
 2015

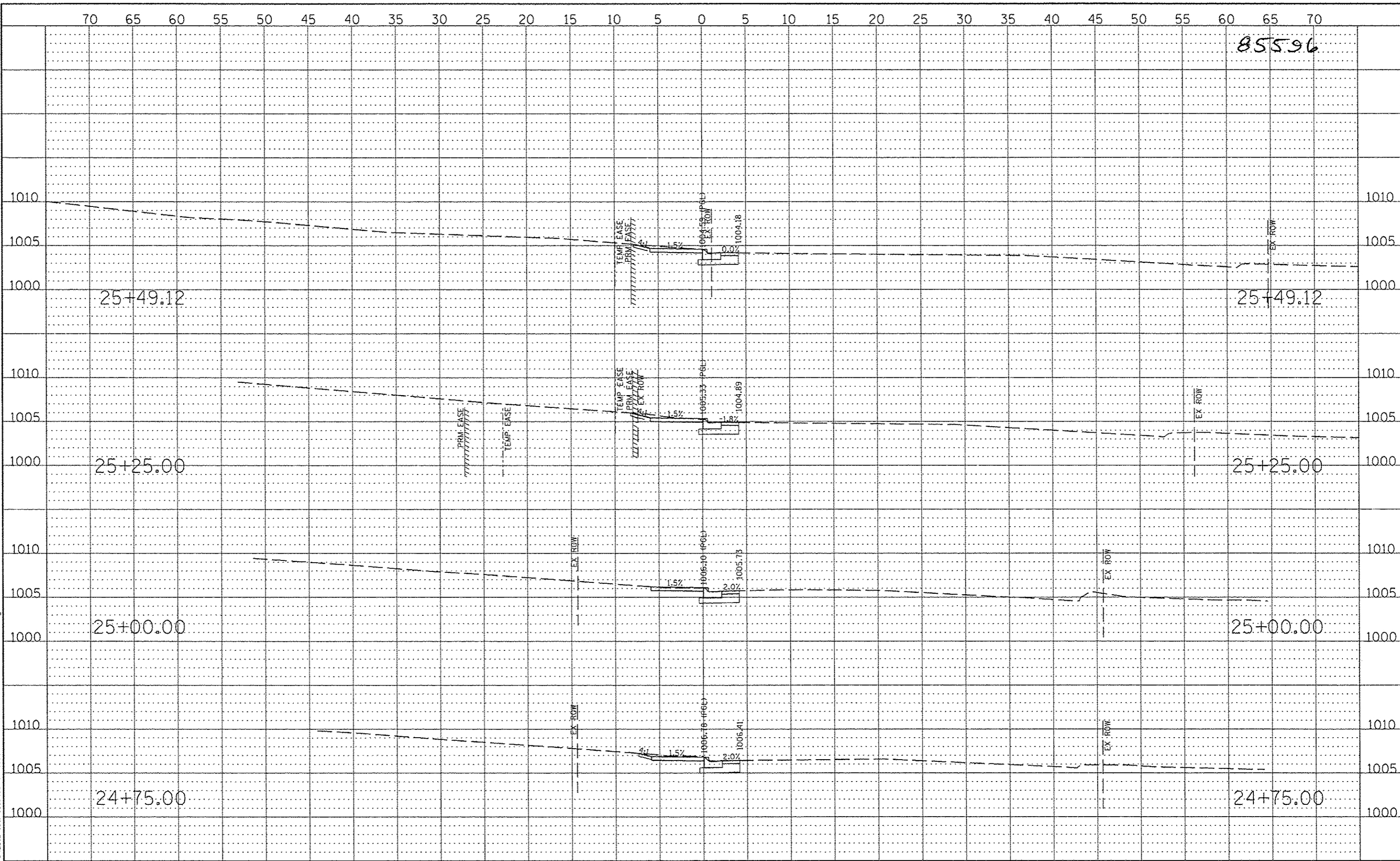
**WILLETT HOFMANN & ASSOCIATES INC.**  
 ENGINEERING ARCHITECTURE LAND SURVEYING  
 57 AIRPORT DRIVE, ROCKFORD, IL 61109  
 T: 815-964-2897 DESIGN PERMIT #144-00011X

**RUSH STREET SIDEWALK**  
**CROSS SECTIONS**  
 STA. 23+58.00 - STA. 24+50.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	36
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS

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CHECKED	D.K.H.
APPROVED	D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015



**WILLET HOFMANN**  
 ASSOCIATES INC.  
 ENGINEERING ARCHITECTURE LANDSCAPE  
 57 AIRPORT DRIVE, ROCKFORD, IL 61107  
 T. 815-964-2397 DESIGN FIRM #184-00918

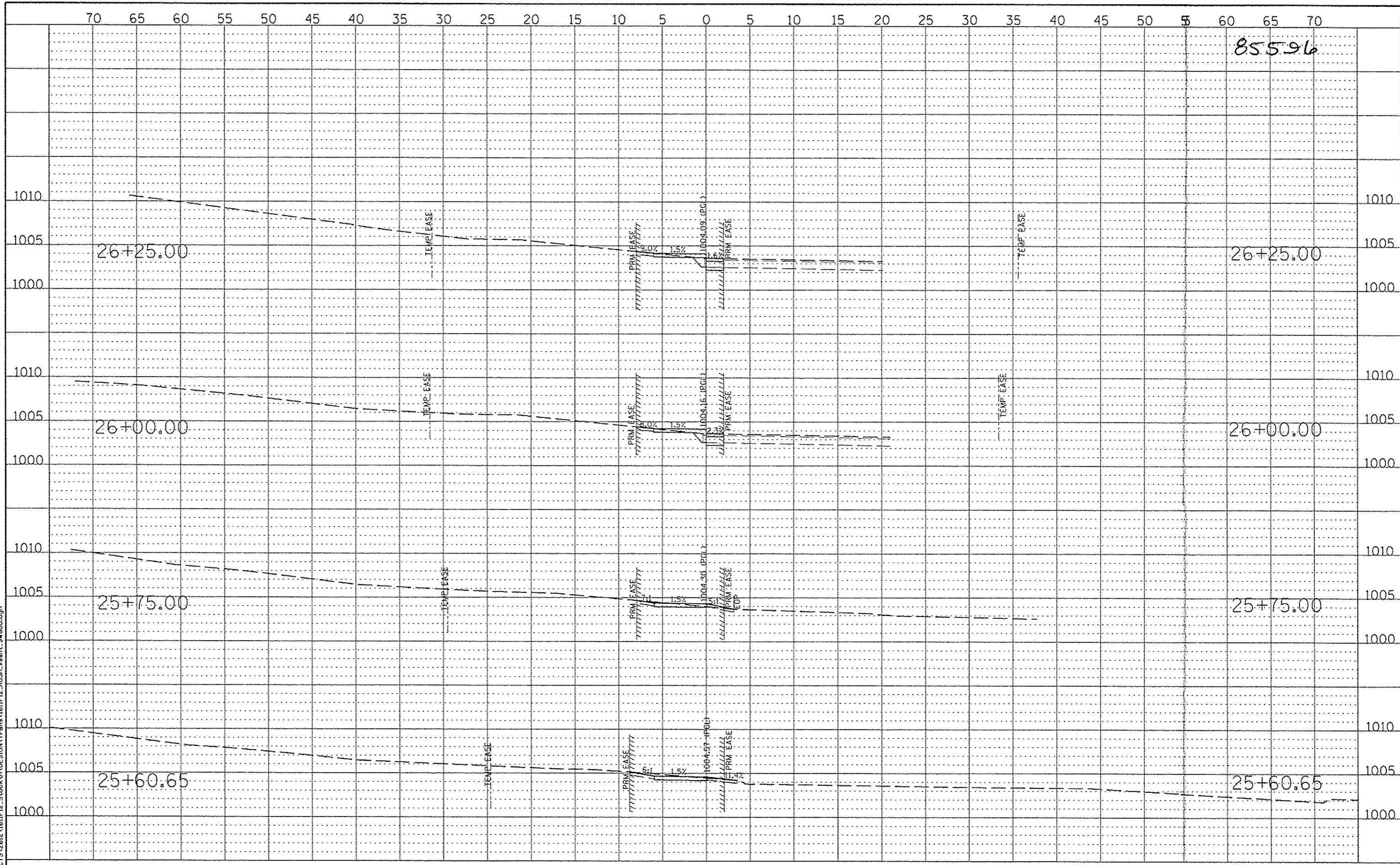
**RUSH STREET SIDEWALK  
 CROSS SECTIONS**

STA. 24 + 75.00 - STA. 25 + 49.12

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	37
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS

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CHECKED	D.K.H.
APPROVED	D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015



RUSH STREET SIDEWALK  
CROSS SECTIONS

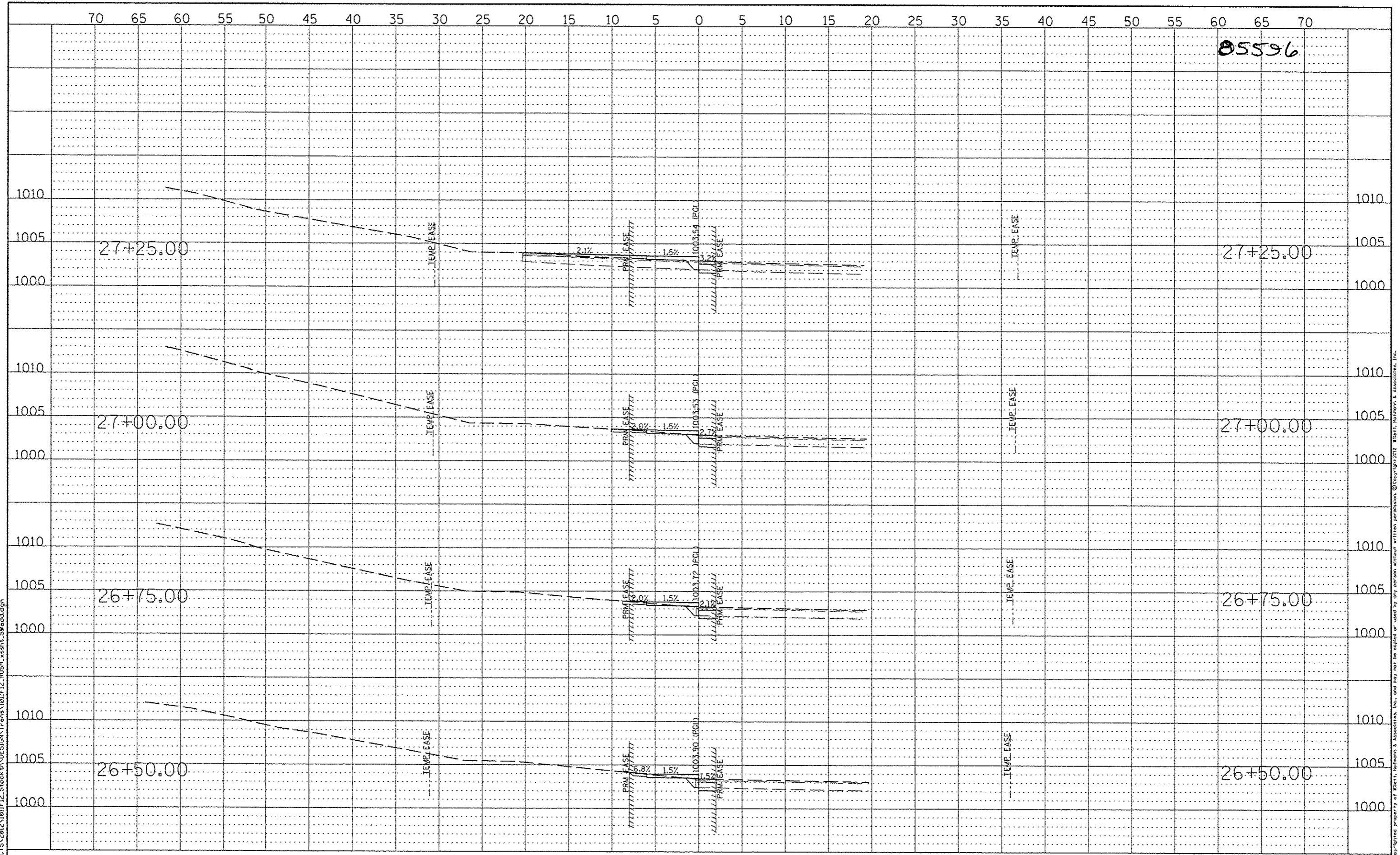
STA. 25+60.65 - STA. 26+25.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	38
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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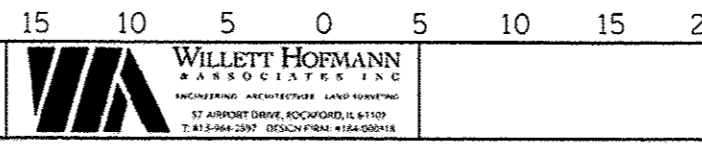
05596



REVISION	DATE	BY	REMARKS

DRAWN: T.J.A.  
 CHECKED: D.K.H.  
 APPROVED: D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**



**RUSH STREET SIDEWALK**  
**CROSS SECTIONS**

STA. 26+50.00 - STA. 27+25.00

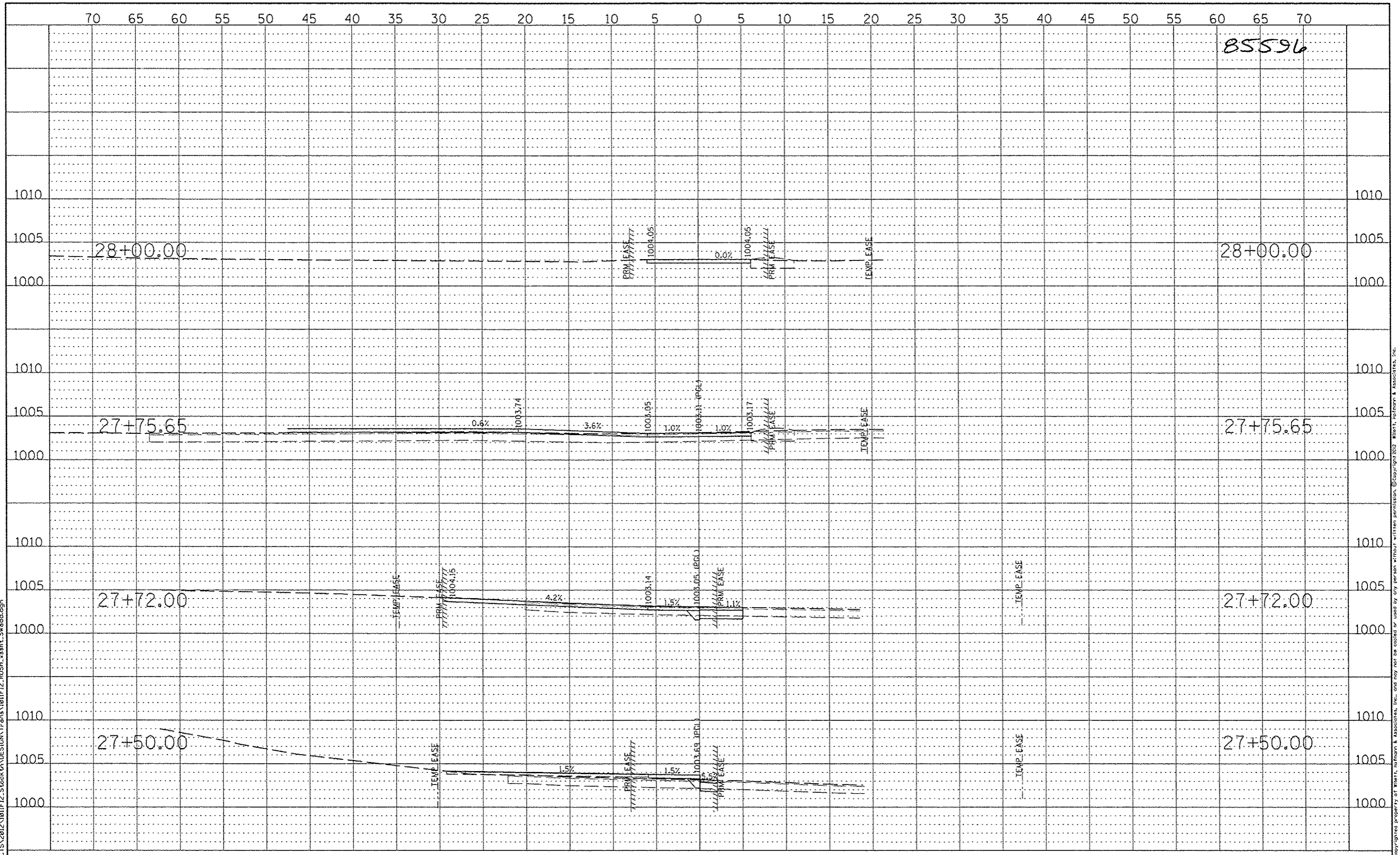
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12-00034-00-SW	JO DAVIESS	66	39
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS

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APPROVED	D.K.H.

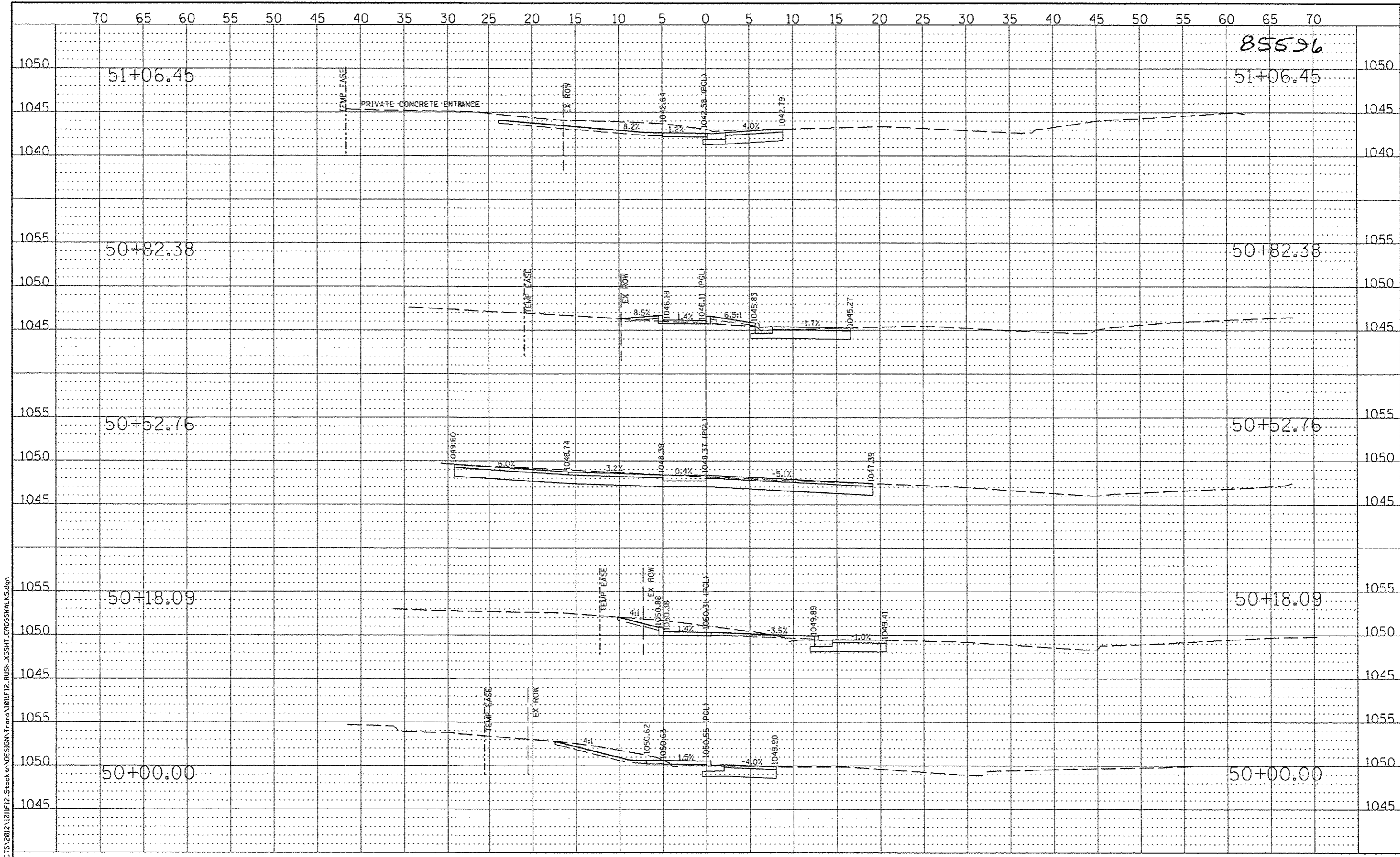
VILLAGE OF STOCKTON, ILLINOIS  
**SAFER ROUTES TO SCHOOL PROGRAM**  
 2015

**WILLETT HOFMANN ASSOCIATES, INC.**  
 ENGINEERING ARCHITECTURE LAND SURVEYING  
 37 AIRPORT DRIVE, ROCKFORD, IL 61109  
 TEL: 815-994-2397 DESIGN# 184-990018

**RUSH STREET SIDEWALK CROSS SECTIONS**  
 STA. 27+46.27 - STA. 27+68.28

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	40
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

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85596

51+06.45

51+06.45

50+82.38

50+82.38

50+52.76

50+52.76

50+18.09

50+18.09

50+00.00

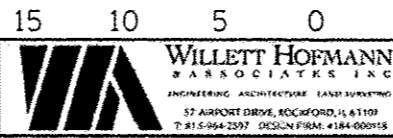
50+00.00

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REVISION	DATE	BY	REMARKS

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CHECKED	D.K.H.
APPROVED	D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015

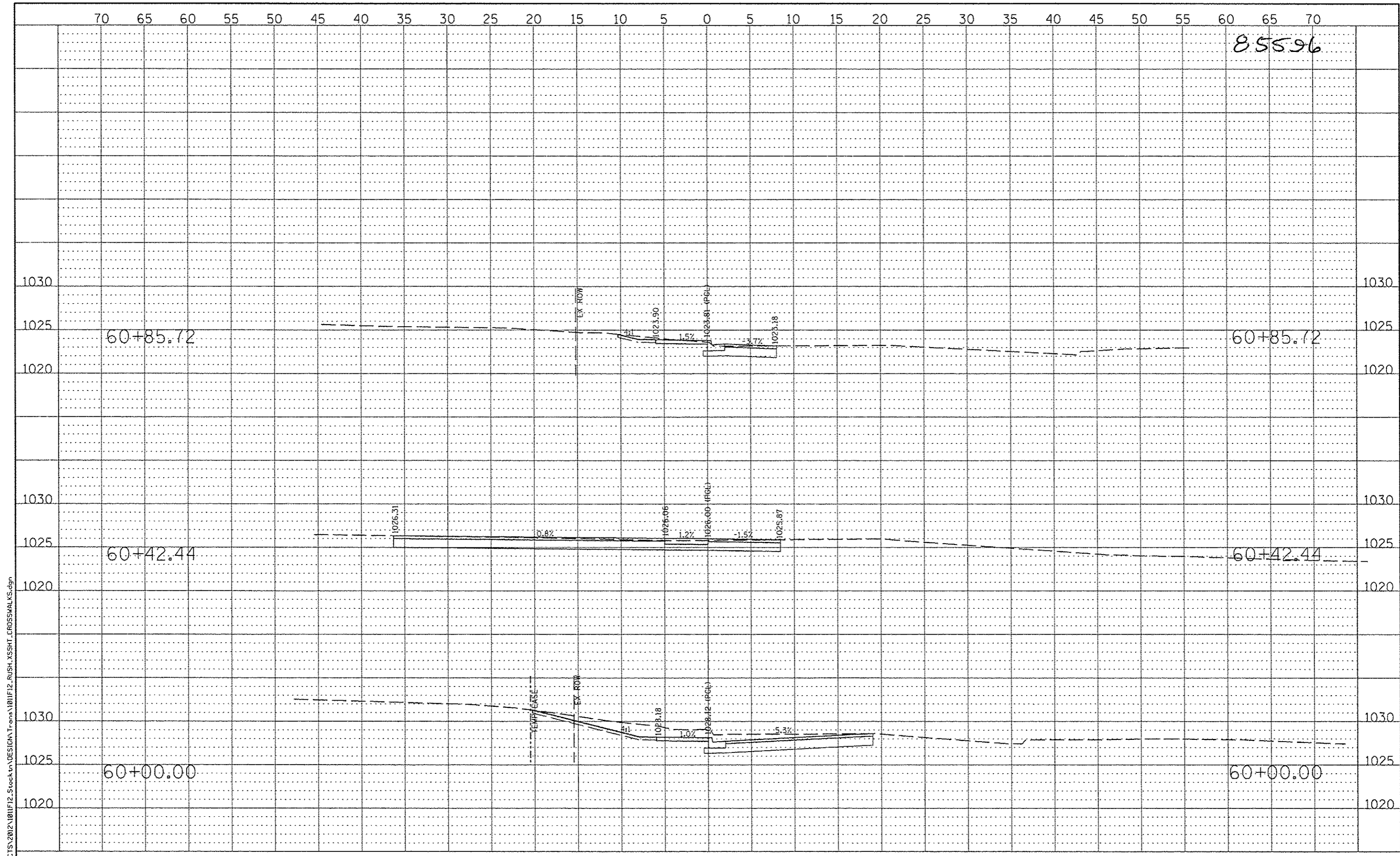


WILLETT HOFMANN  
 ASSOCIATES, INC.  
 ENGINEERING ARCHITECTURE LAND SURVEYING  
 57 AIRPORT DRIVE, ROCKFORD, IL 61109  
 TEL: 815-994-2597 DESIGN #184-000158

RUSH STREET CROSSWALK (COLUMBIA AVE.)  
 CROSS SECTIONS  
 STA. 50+00.00 - STA. 51+06.45

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	41
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS

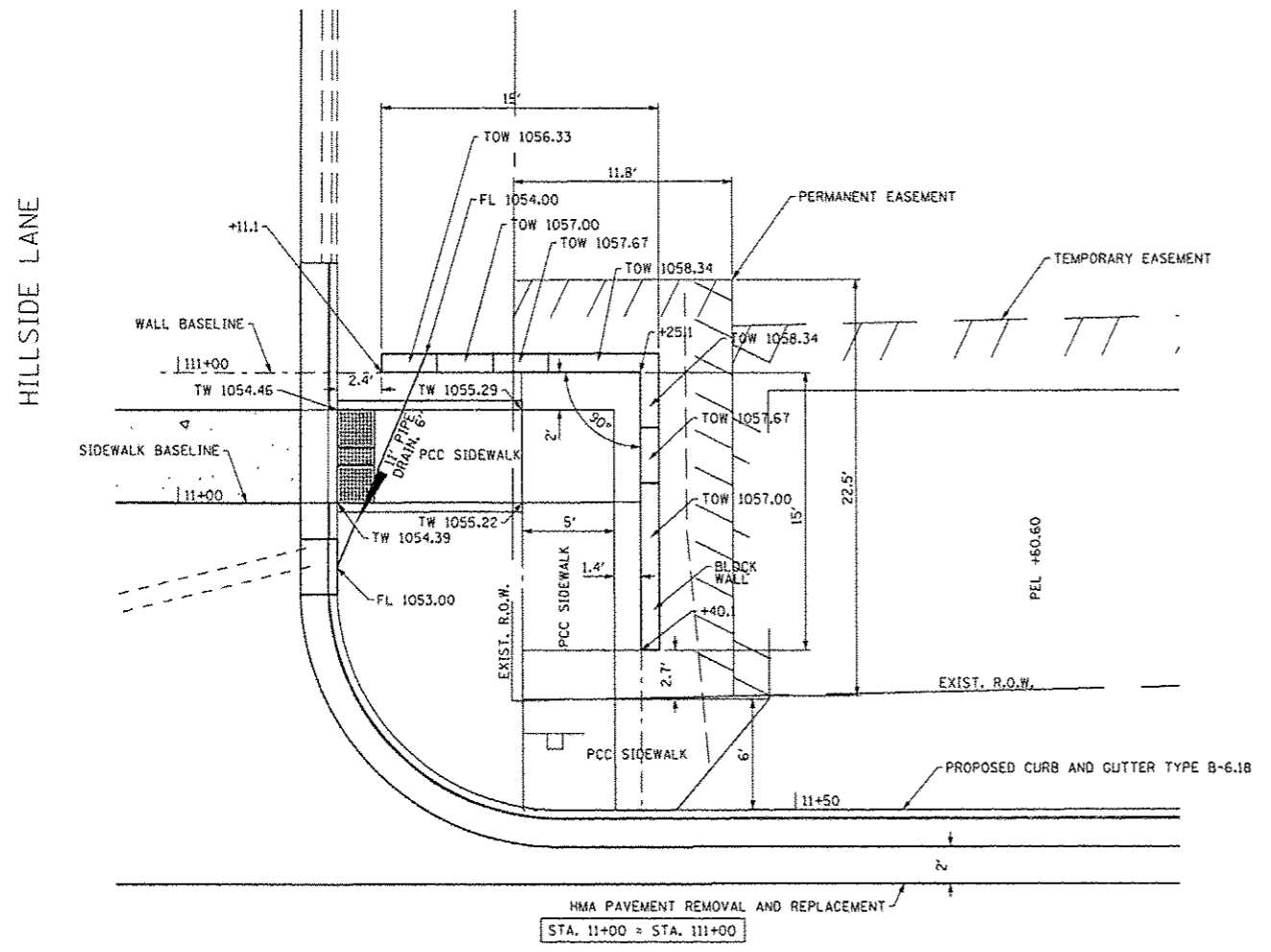
DRAWN T.J.A.  
 CHECKED D.K.H.  
 APPROVED D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
 2015

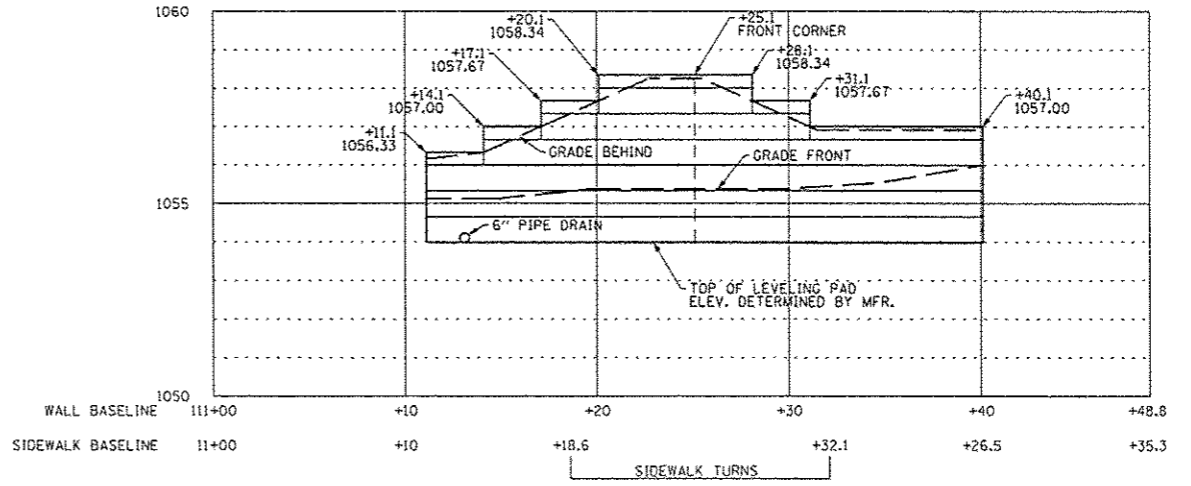


**RUSH STREET CROSSWALK (MAPLE AVE.)**  
**CROSS SECTIONS**  
 STA. 60+00.00 - STA. 60+85.72

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	42
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



**WALL #1 - PLAN**  
 SCALE: HORIZONTAL  
 0' 5' 10' 15'  
 N



**WALL #1 - PROFILE**  
 SCALE: HORIZONTAL  
 0' 5' 10' 15'  
 SCALE: VERTICAL  
 0' 2.5' 5' 7.5'

FILE = S:\PROJECTS\2012\1011F12 - Stockton\DESIGN\Trans\1011F12\_RUSH\_pp\_We1.dgn

REVISION	DATE	BY	REMARKS

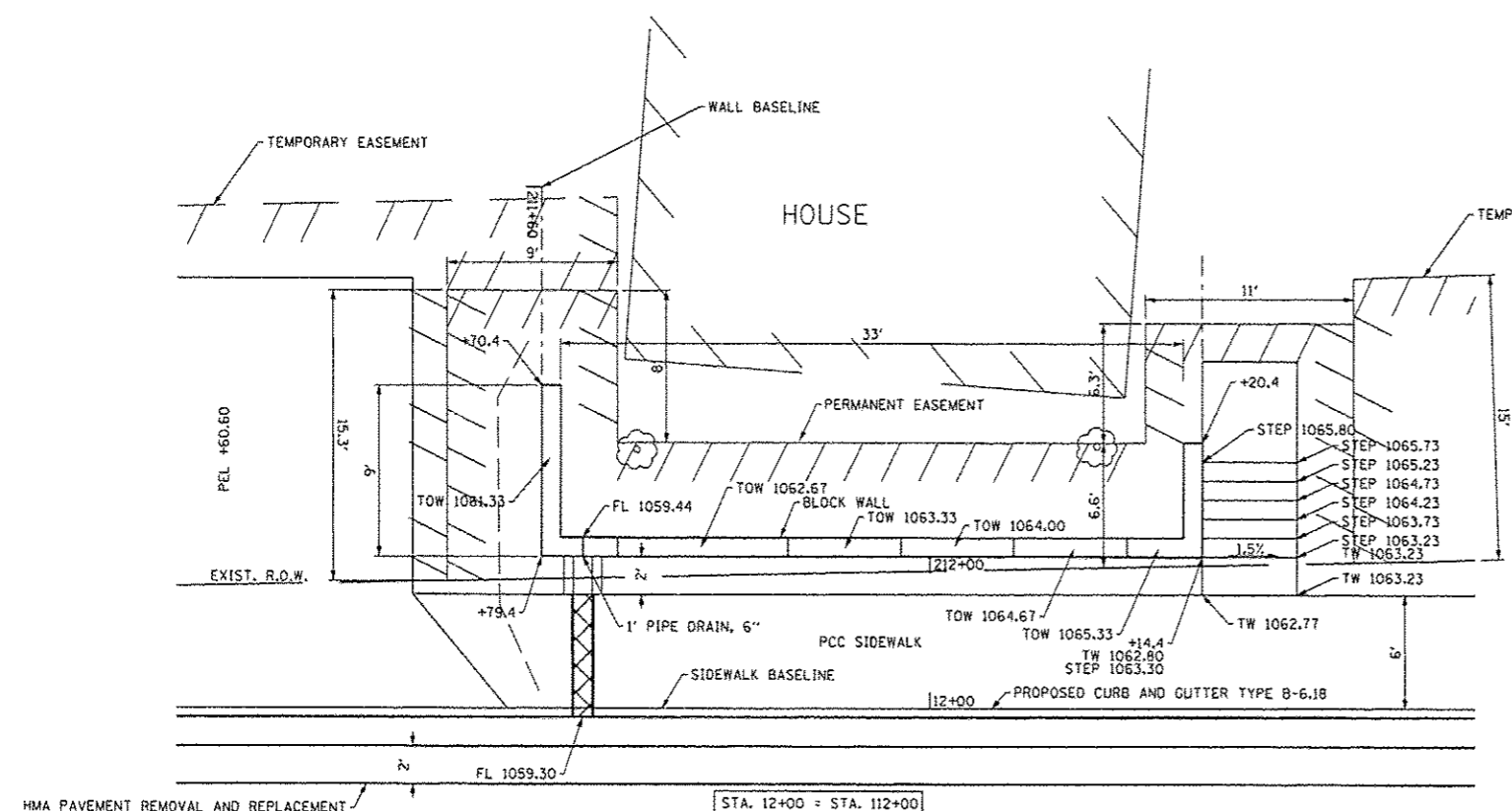
DRAWN	T.J.A.
CHECKED	D.K.H.
APPROVED	D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
 2015

**WILLETT HOFMANN ASSOCIATES INC.**  
 ENGINEERING ARCHITECTURE LAND SURVEYING  
 57 AIRPORT DRIVE, ROCKFORD, IL 61109  
 T:815-964-2897 DESIGN FIRM #184-006918

**PRECAST MODULAR BLOCK WALL NO. 1**  
**PLAN AND PROFILE**  
 STA. 111 + 11.10 - STA. 111 + 40.10

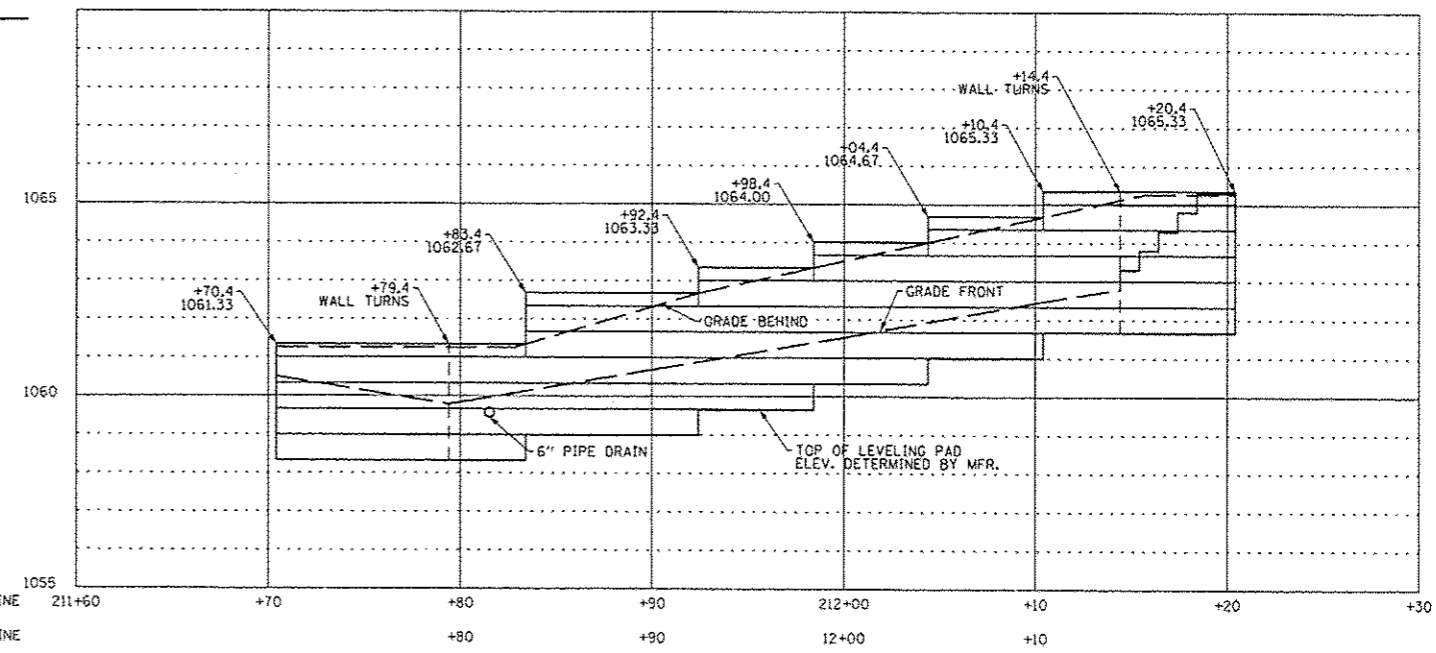
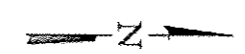
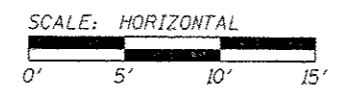
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	43
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



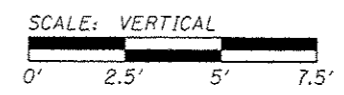
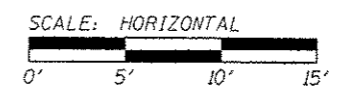
STA. 12+00 = STA. 112+00

RUSH STREET

WALL #2 - PLAN



WALL #2 - PROFILE



FILE = S:\PROJECTS\2012\1011F12\_Stockton\DESIGN\Trans\1011F12\_RUSH\_pp\_Mat1.dgn

REVISION	DATE	BY	REMARKS	DRAWN
				T.J.A.
				CHECKED
				D.K.H.
				APPROVED
				D.K.H.

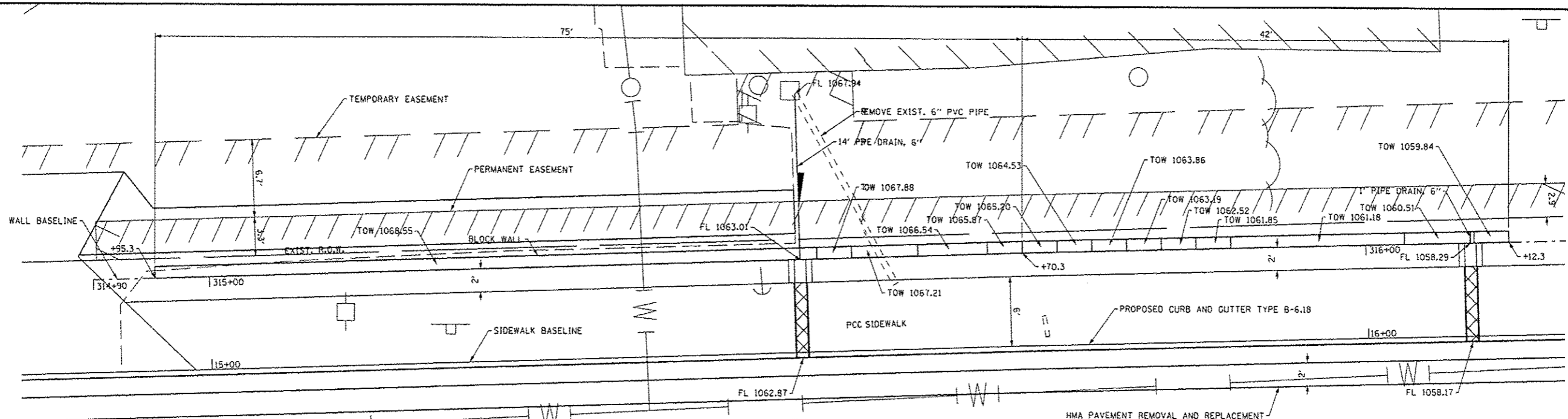
VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015



PRECAST MODULAR BLOCK WALL NO. 2  
PLAN AND PROFILE  
STA. 211 + 70.40 - STA. 212 + 20.40

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	44
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		

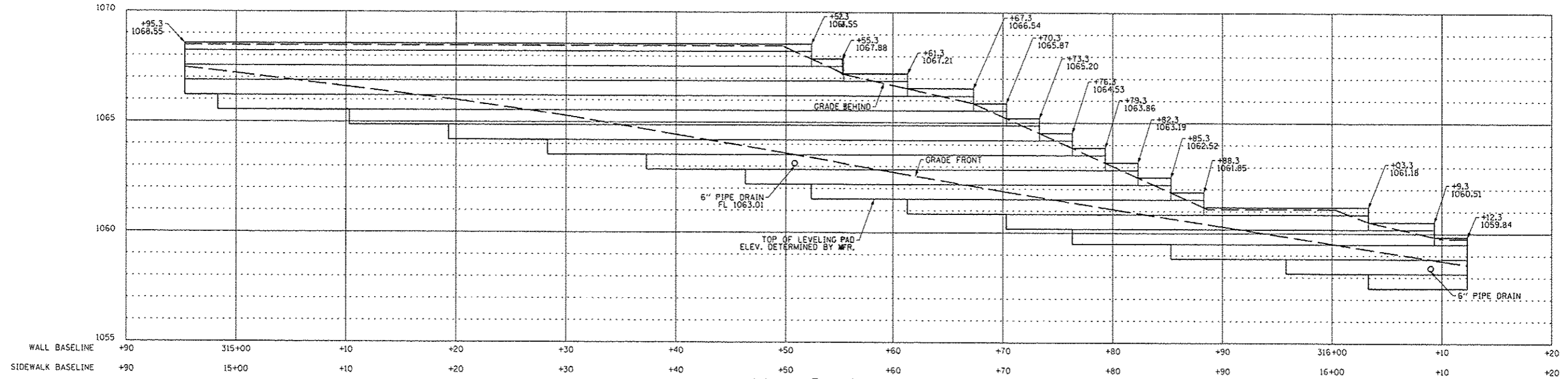
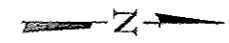
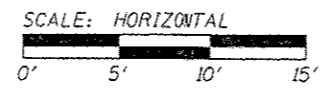




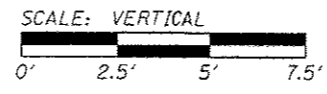
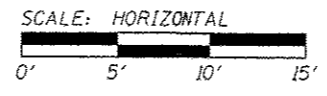
STA. 15+00 = STA. 315+00

RUSH STREET

WALL #3 - PLAN



WALL #3 - PROFILE



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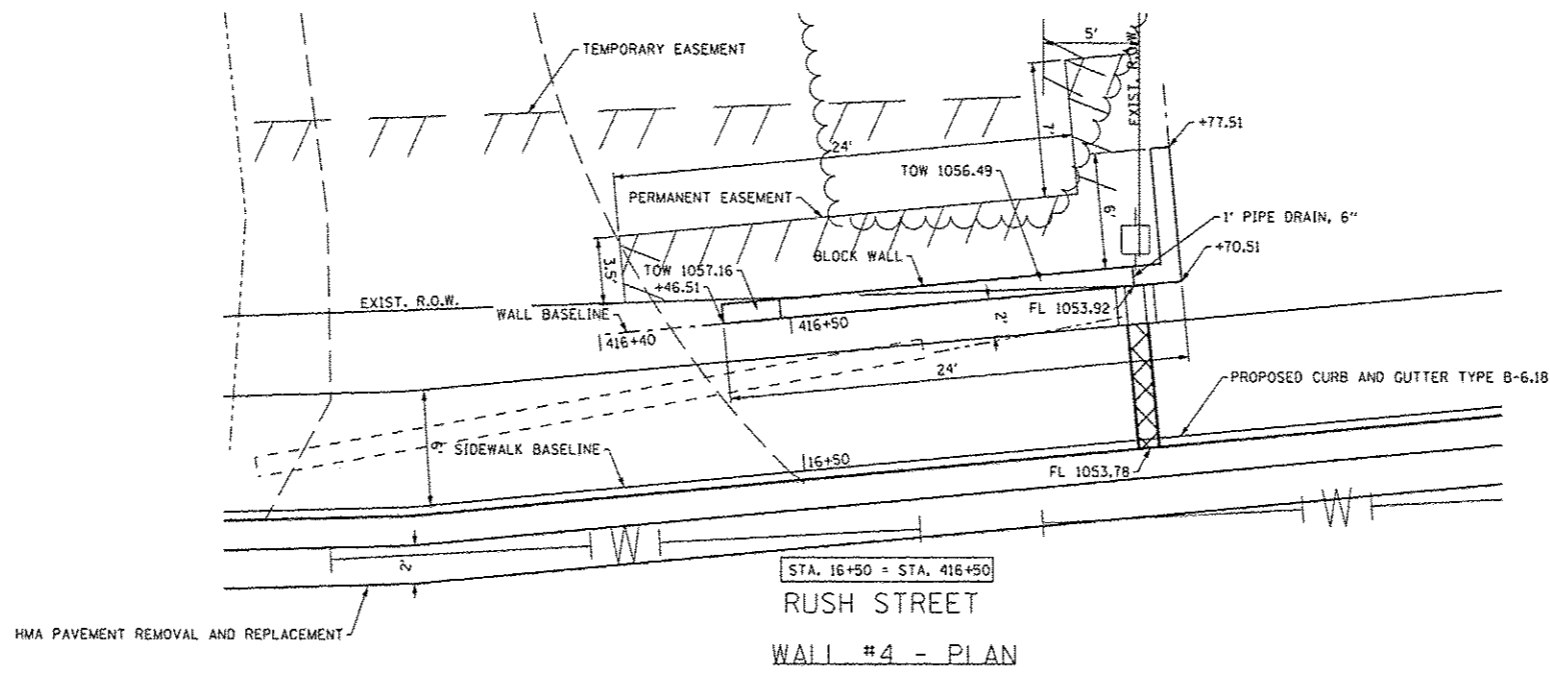
REVISION	DATE	BY	REMARKS

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

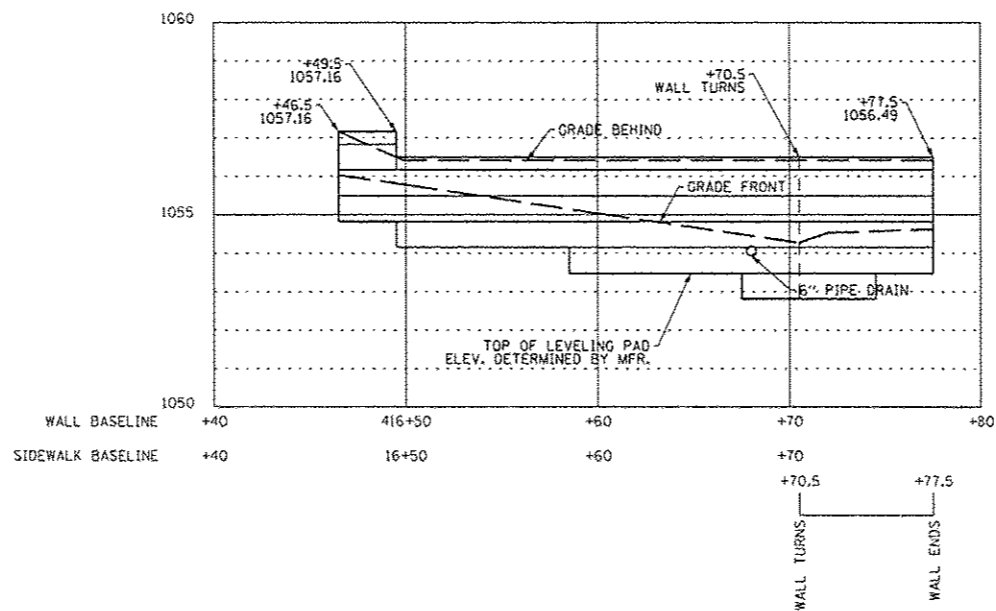
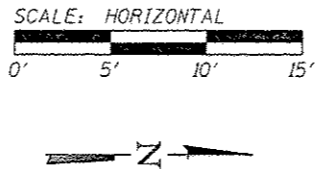


PRECAST MODULAR BLOCK WALL NO. 3  
PLAN AND PROFILE  
STA. 314 + 95.30 - STA. 316 + 12.30

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	45
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		



STA. 16+50 = STA. 416+50  
RUSH STREET  
WALL #4 - PLAN



WALL #4 - PROFILE  
SCALE: HORIZONTAL  
0' 5' 10' 15'

SCALE: VERTICAL  
0' 2.5' 5' 7.5'

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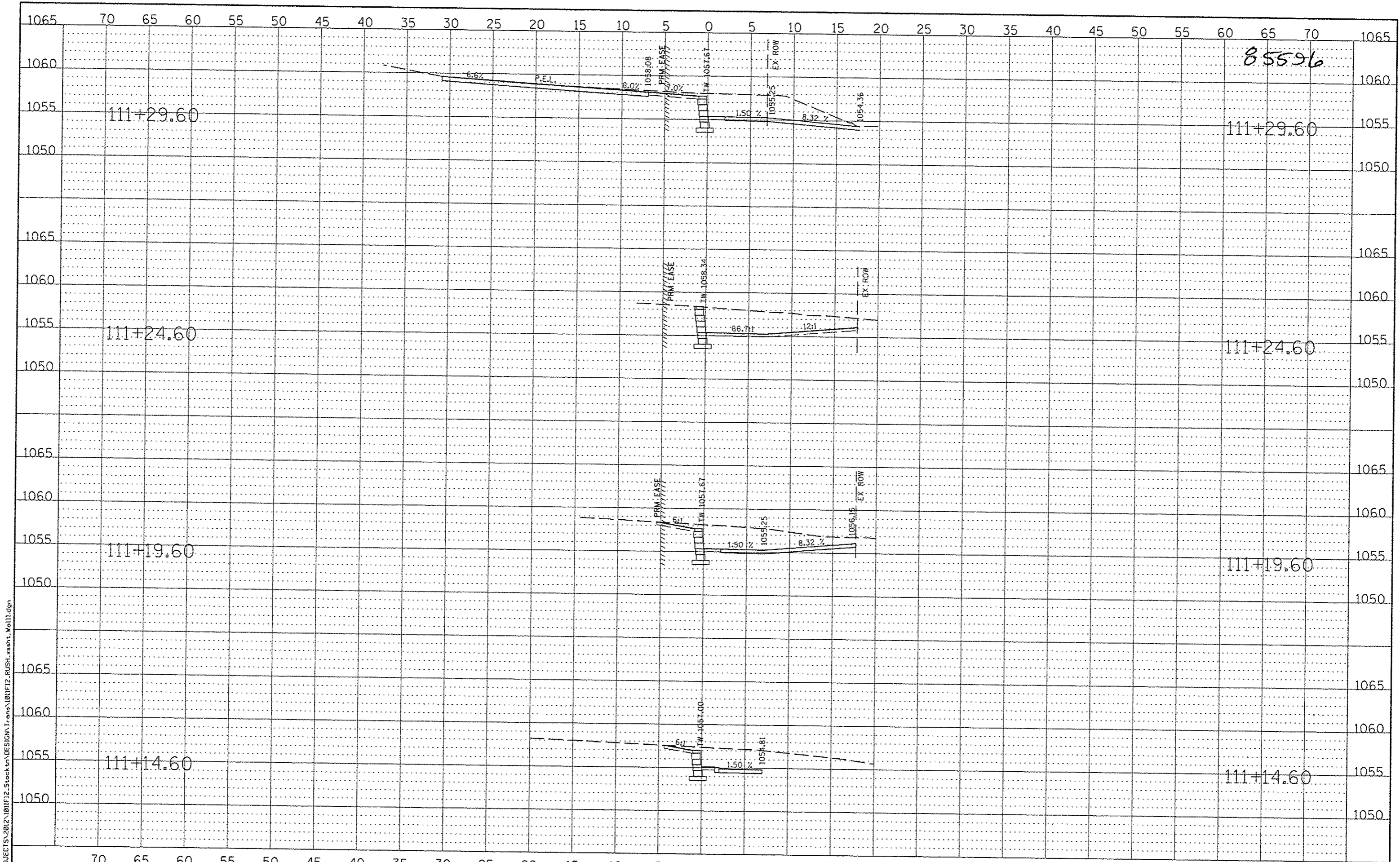
REVISION	DATE	BY	REMARKS

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015



PRECAST MODULAR BLOCK WALL NO. 4  
PLAN AND PROFILE  
STA. 416 + 46.51 - STA. 416 + 77.51

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	46
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



FILE = S:\PROJECTS\2012\1011F12\_Stockton\DESIGN\Trans\1011F12\_RUSH\_sssht\_wall1.dgn

REVISION	DATE	BY	REMARKS

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D.K.H.  
APPROVED  
D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

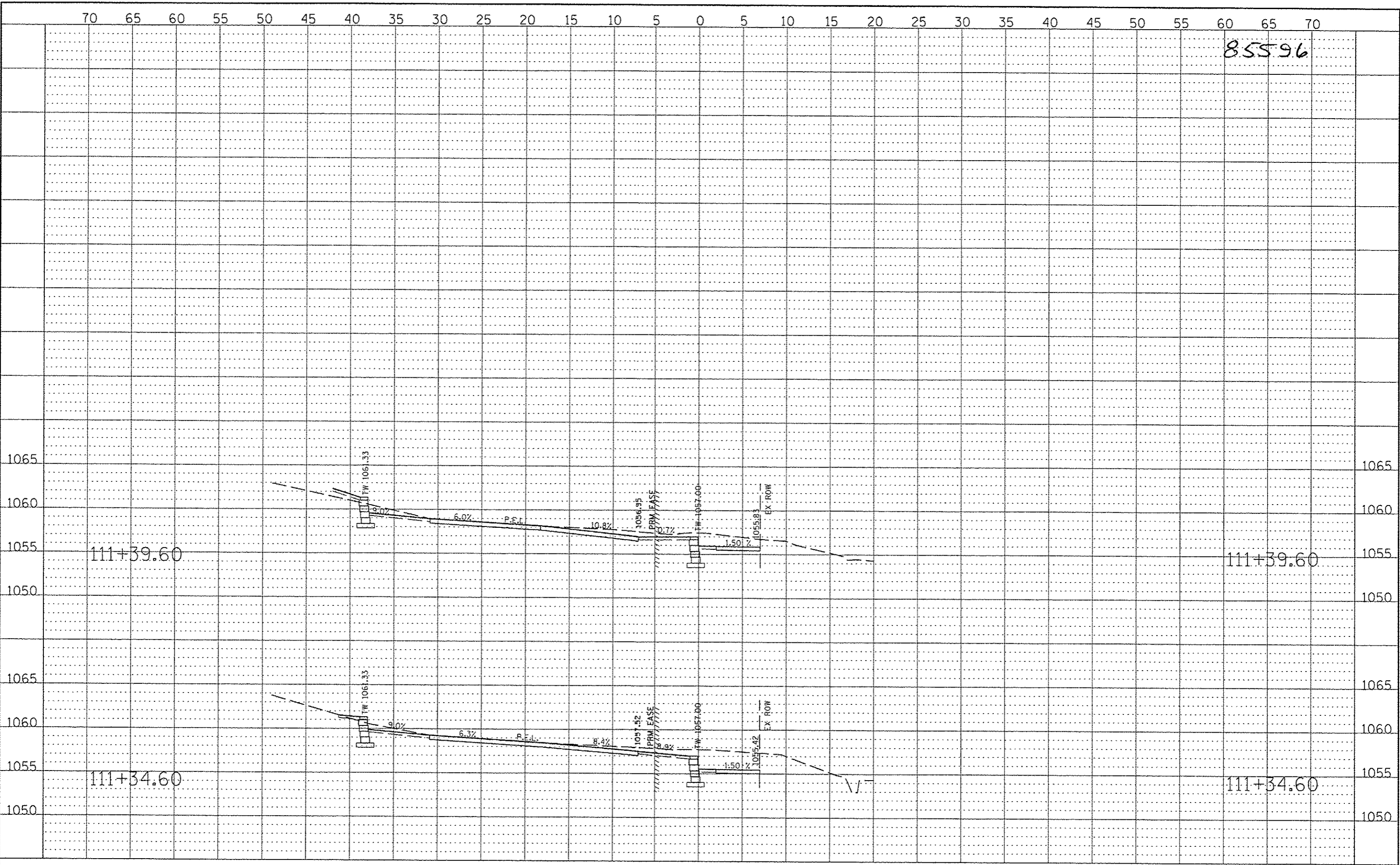


PRECAST MODULAR BLOCK WALL NO. 1  
CROSS SECTIONS

STA. 111+14.6 - STA. 111+29.6

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	47
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

85596



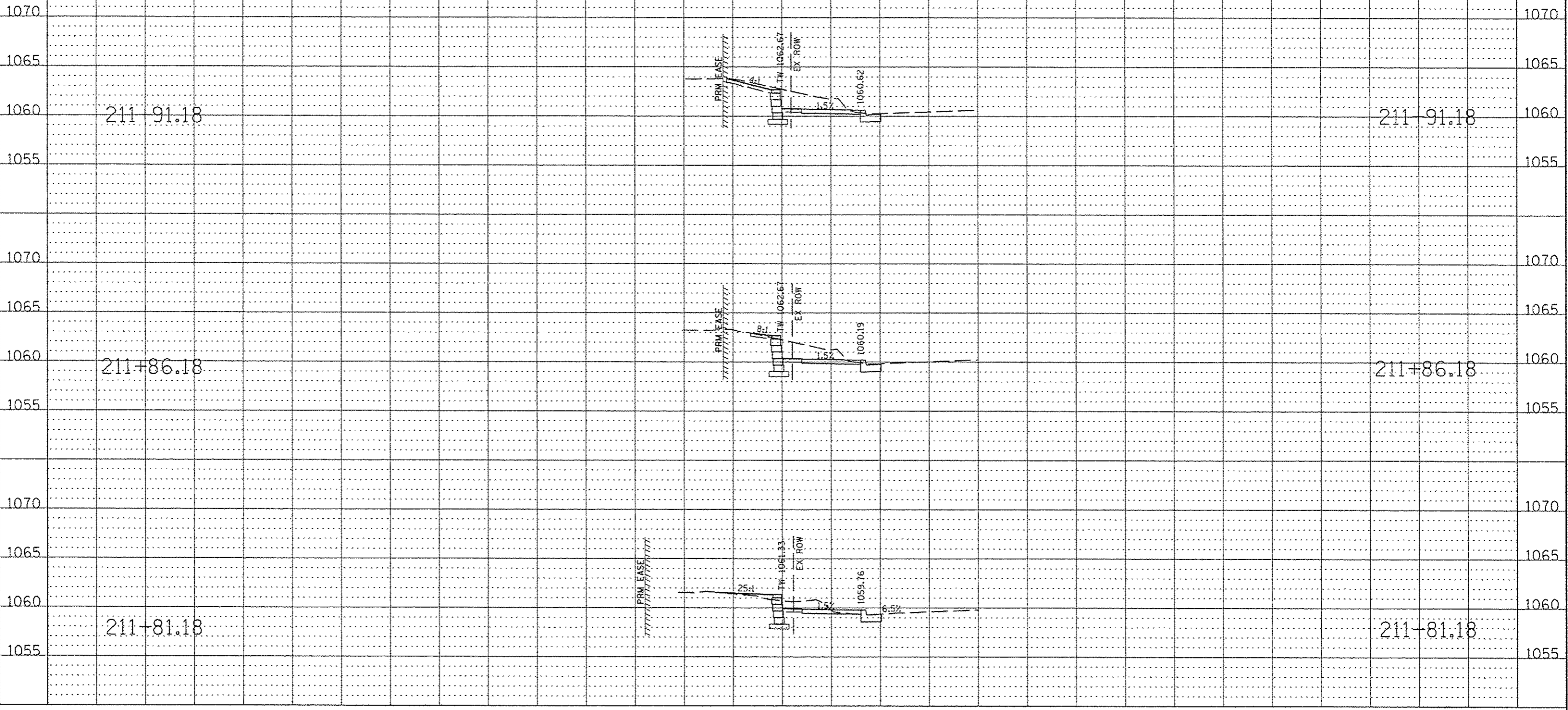
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REVISION		DATE	BY	REMARKS	DRAWN		VILLAGE OF STOCKTON, ILLINOIS SAFER ROUTES TO SCHOOL PROGRAM 2015		<b>WILLET-HOFMANN ASSOCIATES INC.</b> ENGINEERING ARCHITECTURE AND SURVEYING 57 AIRPORT DRIVE, ROCKFORD, IL 61109 T. 815.964.2897 DESIGN PRIMAL #144-06618	<b>PRECAST MODULAR BLOCK WALL NO. 1 CROSS SECTIONS</b>		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
					DRAWN					12-00034-00-5W	JO DAVIESS				
					CHECKED					STA. 10+68.74	STA. 28+02.34				
					APPROVED					WHA #1 1011F12	DATE: 01-20-2015	66	48		

STA. 111 + 34.6 - STA. 111 + 39.6

70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70

85596



211+91.18

211+91.18

211+86.18

211+86.18

211+81.18

211+81.18

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REVISION	DATE	BY	REMARKS

DRAWN: T.J.A.  
 CHECKED: D.K.H.  
 APPROVED: D.K.H.

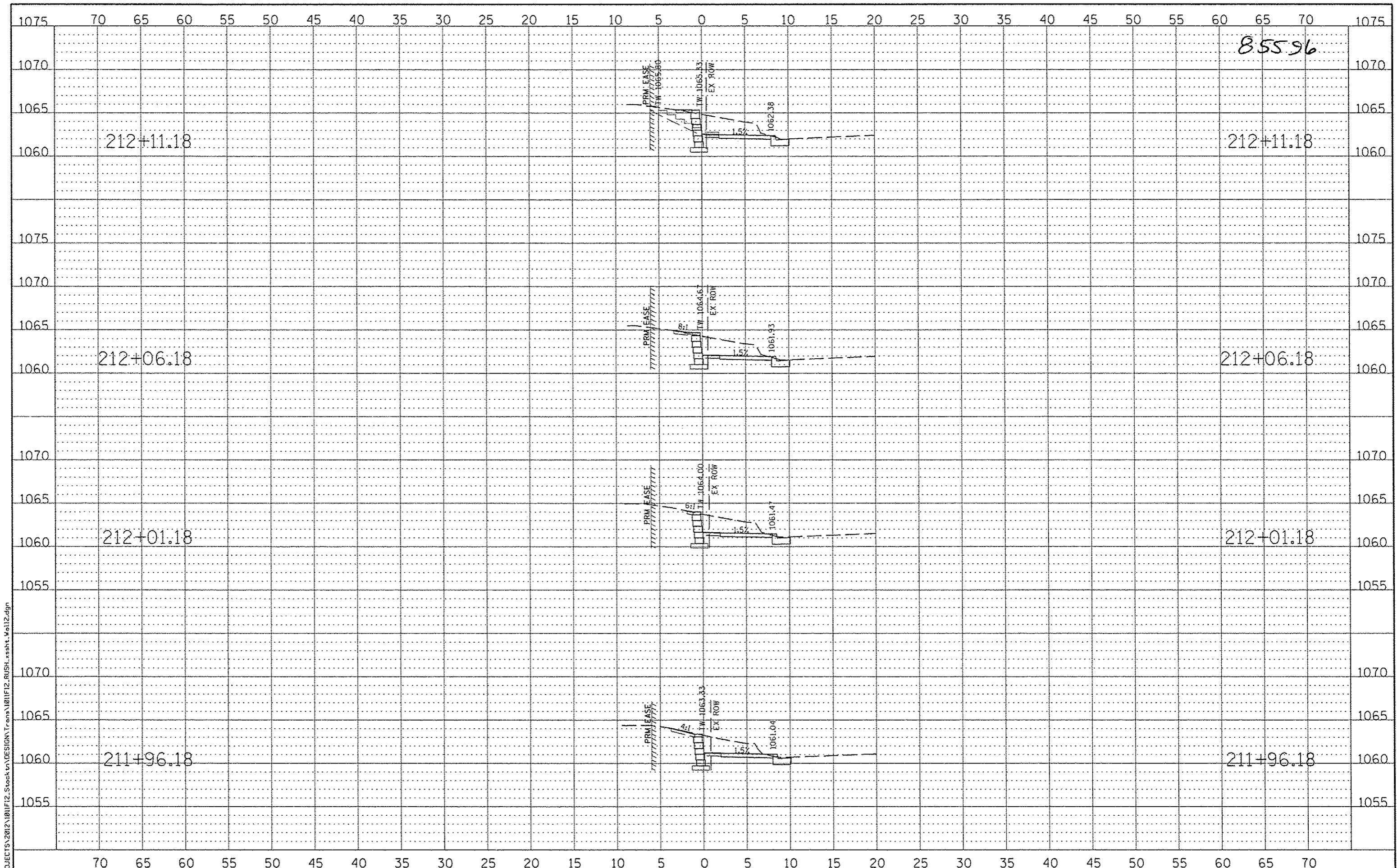
VILLAGE OF STOCKTON, ILLINOIS  
 SAFER ROUTES TO SCHOOL PROGRAM  
 2015



**PRECAST MODULAR BLOCK WALL NO. 2**  
**CROSS SECTIONS**  
 STA. 211+81.18 - STA. 211+91.18.4

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	49
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		





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REVISION	DATE	BY	REMARKS

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**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**



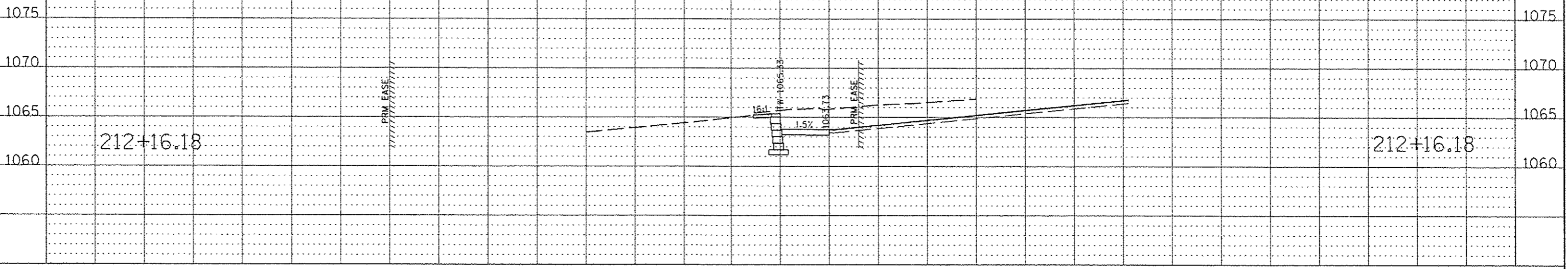
**PRECAST MODULAR BLOCK WALL NO. 2**  
**CROSS SECTIONS**  
 STA. 211+96.18 - STA. 212+11.18

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	50
STA. 10+69.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS

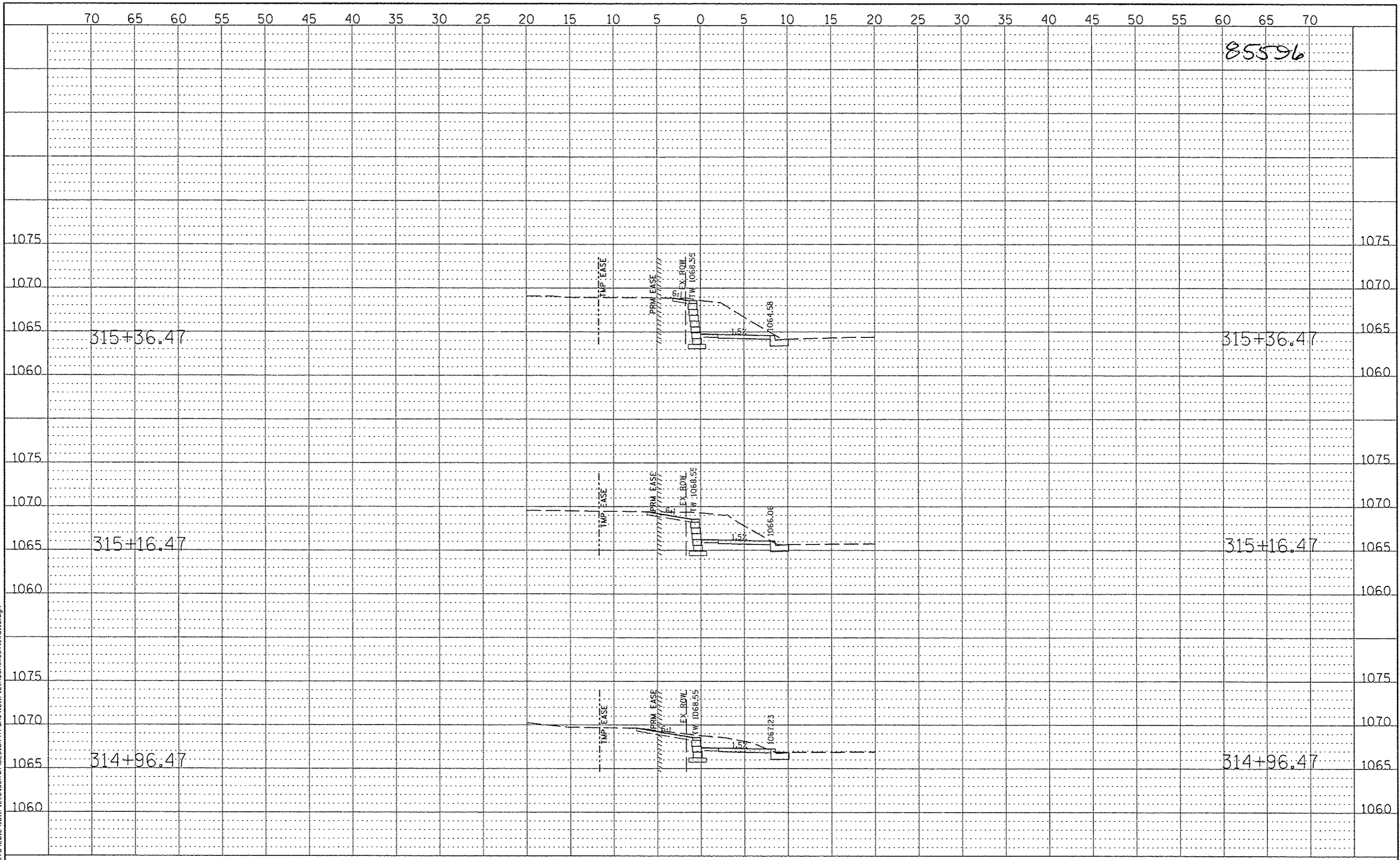
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 CHECKED: D.K.H.  
 APPROVED: D.K.H.

**WILLET HOFMANN ASSOCIATES INC.**  
 ENGINEERING ARCHITECTURE LAND SURVEYING  
 57 AIRPORT DRIVE, ROCKFORD, IL 61109  
 T: 815-968-2897 FAX: 815-968-0978

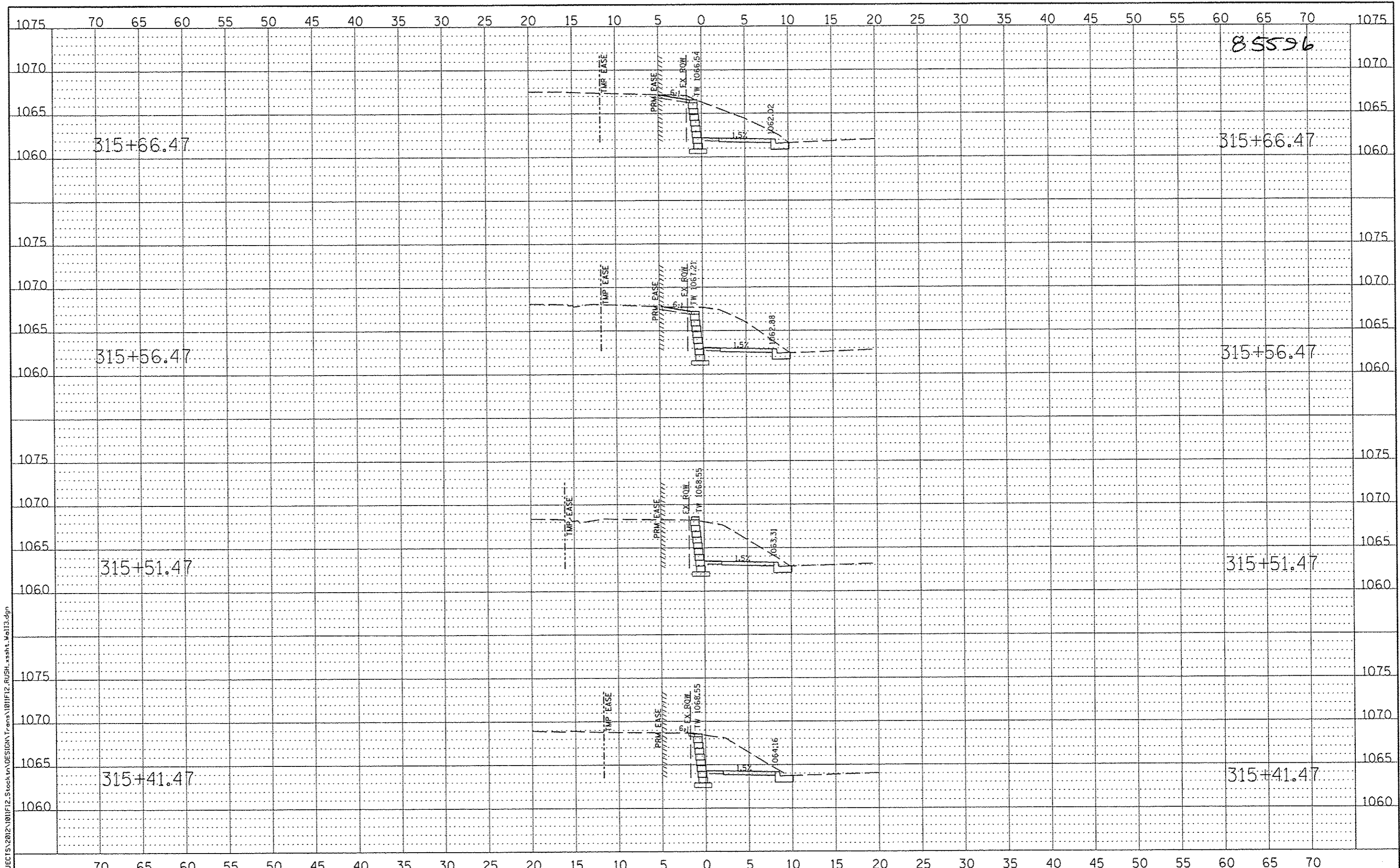
**PRECAST MODULAR BLOCK WALL NO. 2**  
**CROSS SECTIONS**  
 STA. 212+16.18 - STA. 212+16.18

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	51
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS																																			
DRAWN T.J.A.	CHECKED D.K.H.	APPROVED D.K.H.	<b>VILLAGE OF STOCKTON, ILLINOIS</b> <b>SAFER ROUTES TO SCHOOL PROGRAM</b> <b>2015</b>																																			
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																																			
12-00034-00-SW	JO DAVIESS	66	52																																			
<table border="1"> <tr> <td>STA. 10+68.74</td> <td>STA. 28+02.34</td> <td>WHA #:</td> <td>DATE:</td> </tr> <tr> <td>1011F12</td> <td>01-20-2015</td> <td></td> <td></td> </tr> </table>				STA. 10+68.74	STA. 28+02.34	WHA #:	DATE:	1011F12	01-20-2015																													
STA. 10+68.74	STA. 28+02.34	WHA #:	DATE:																																			
1011F12	01-20-2015																																					



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REVISION	DATE	BY	REMARKS

**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**



**PRECAST MODULAR BLOCK WALL NO. 3**  
**CROSS SECTIONS**  
 STA. 315+41.47 - STA. 315+66.47

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	53
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70

85596



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REVISION	DATE	BY	REMARKS

DRAWN  
T.J.A.  
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D.K.H.  
APPROVED  
D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

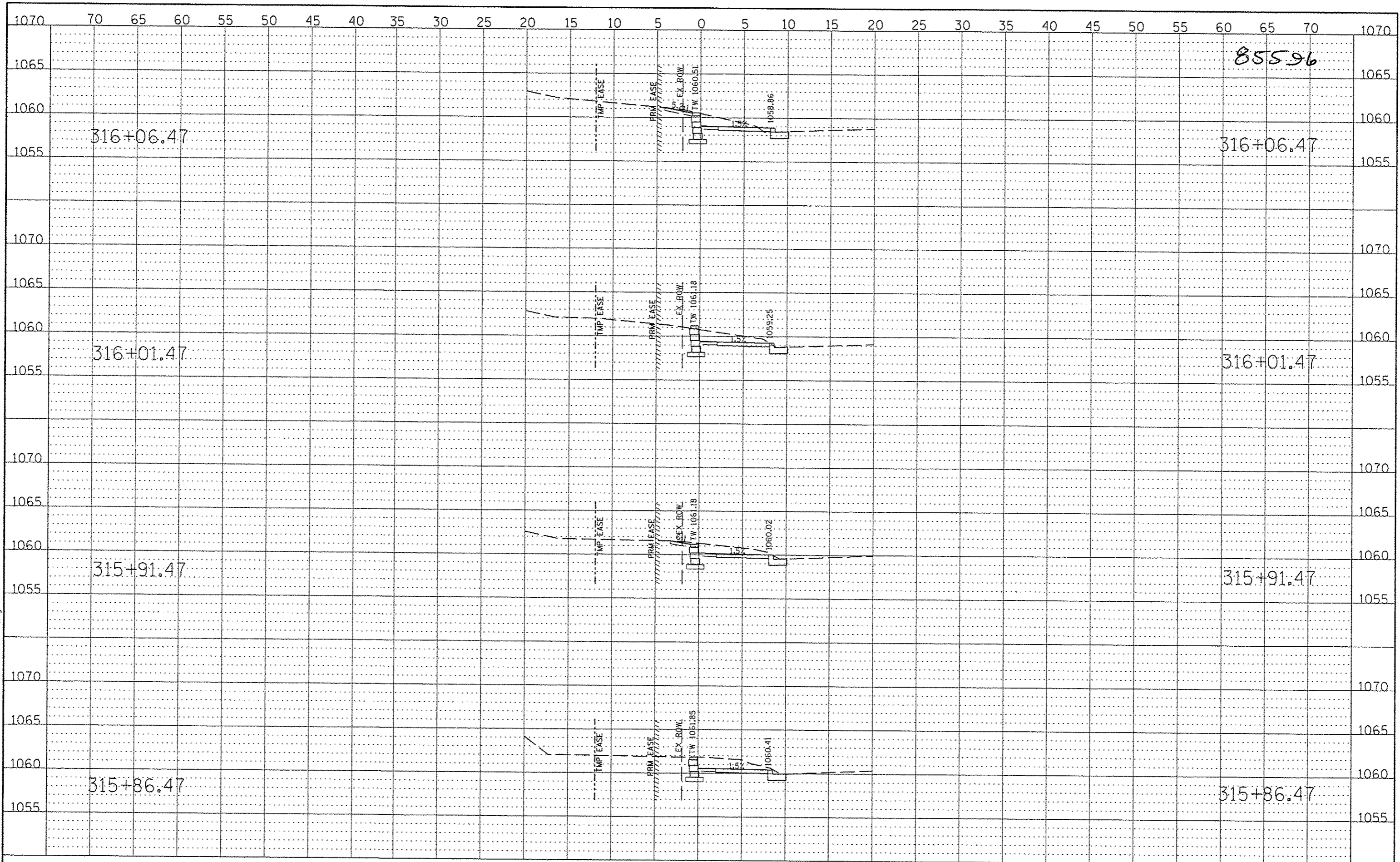


PRECAST MODULAR BLOCK WALL NO. 3  
CROSS SECTIONS  
STA. 315+71.47 - STA. 315+81.47

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	54
STA. 10+68.74 - STA. 28+02.34			
WHA #: 1011F12	DATE: 01-20-2015		



FILE = S:\PROJECTS\2012\1011F12\_Stockton\DESIGN\Trans\1011F12\_RUSH\_xssht\_Web13.dgn

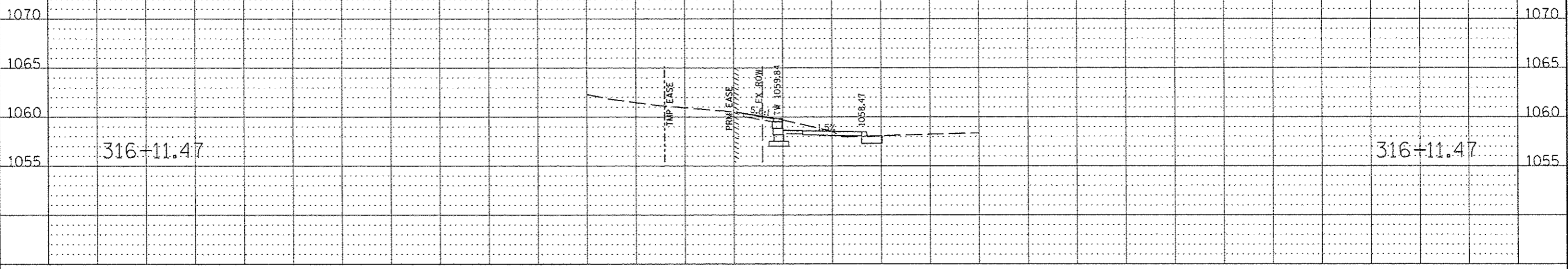


REVISION	DATE	BY	REMARKS	DRAWN	T.J.A.	<b>VILLAGE OF STOCKTON, ILLINOIS</b> <b>SAFER ROUTES TO SCHOOL PROGRAM</b> <b>2015</b>	<b>WILLET HOFMANN ASSOCIATES INC</b> <small>ENGINEERING ARCHITECTURE LAND SURVEYING</small> <small>57 AIRPORT DRIVE, ROCKFORD, IL 61109</small> <small>T: 815.962.2297 F: 815.962.2298</small>	<b>PRECAST MODULAR BLOCK WALL NO. 3</b> <b>CROSS SECTIONS</b> <b>STA. 315+86.47 - STA. 316+06.47</b>		SECTION	COUNTY	TOTAL	SHEET
										12-00034-00-SW	JO DAVIESS	SHEETS	NO.
										STA. 10+68.74	STA. 28+02.34		
										WHA #: 1011F12	DATE: 01-20-2015	66	55

70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70

85596

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REVISION	DATE	BY	REMARKS

**DRAWN**  
T.A.A.  
**CHECKED**  
D.K.H.  
**APPROVED**  
D.K.H.

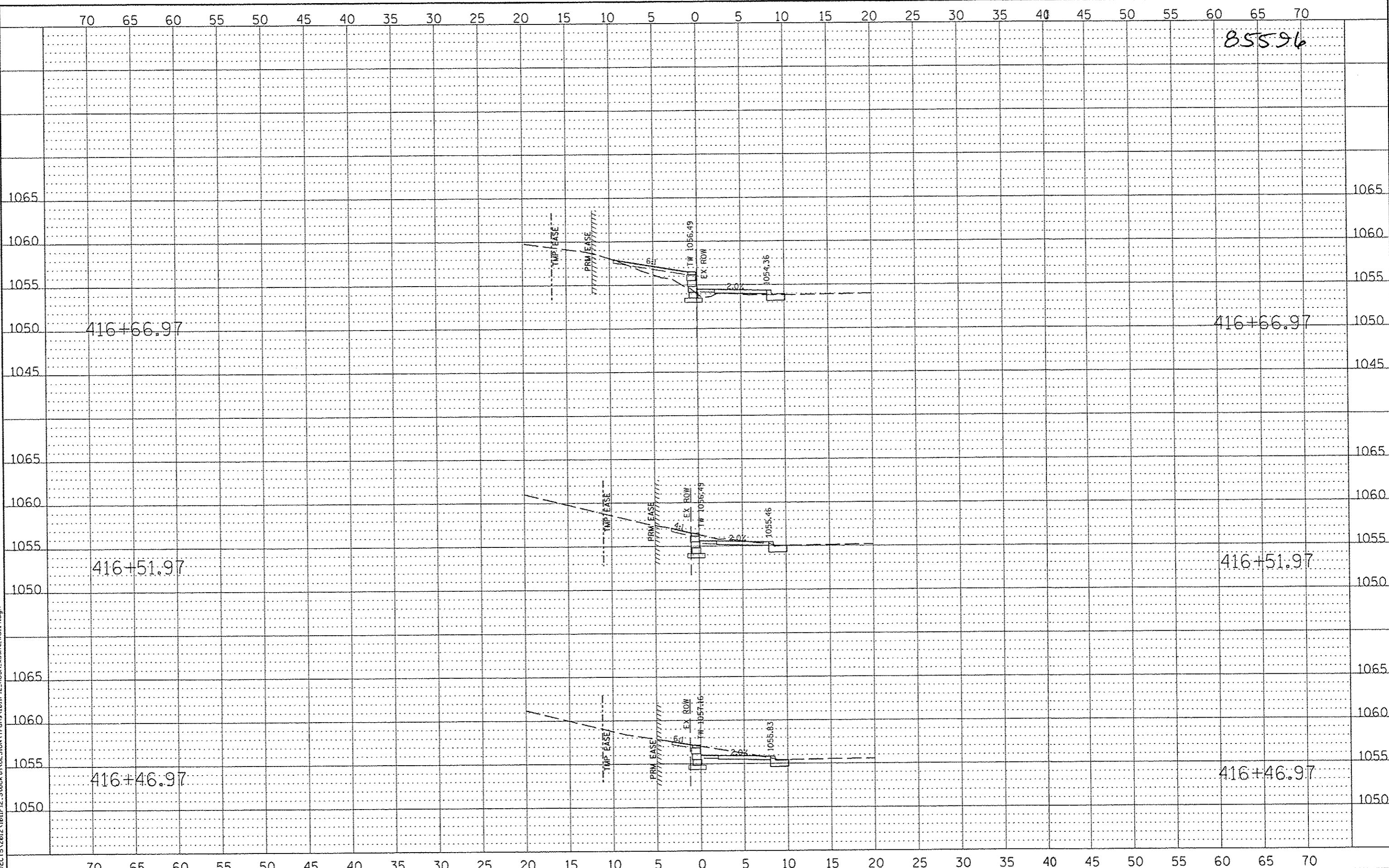
**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**



**PRECAST MODULAR BLOCK WALL NO. 3**  
**CROSS SECTIONS**  
**STA. 316+11.47 - STA. 316+11.47**

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	56
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

85596



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REVISION	DATE	BY	REMARKS

DRAWN: T.J.A.  
 CHECKED: D.K.H.  
 APPROVED: D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS**  
**SAFER ROUTES TO SCHOOL PROGRAM**  
**2015**



**PRECAST MODULAR BLOCK WALL NO. 4**  
**CROSS SECTIONS**  
 STA. 416+46.97 - STA. 416+66.97

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	57
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 10-20-2015		

70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70

85596

1065

1065

1060

1060

1055

1055

416+76.97

416+76.97

1050

1050

1065

1065

1060

1060

1055

1055

416+71.97

416+71.97

1050

1050

1045

1045

70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70

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REVISION	DATE	BY	REMARKS

DRAWN	T.J.A.
CHECKED	O.K.H.
APPROVED	O.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

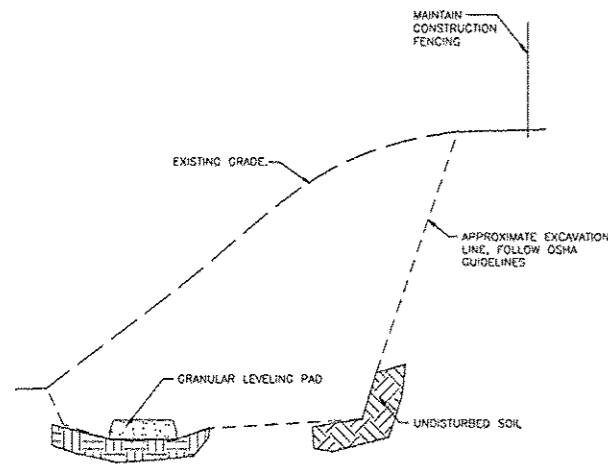


PRECAST MODULAR BLOCK WALL NO. 4  
CROSS SECTIONS  
STA. 416+71.97 - STA. 416+76.97

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	58
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



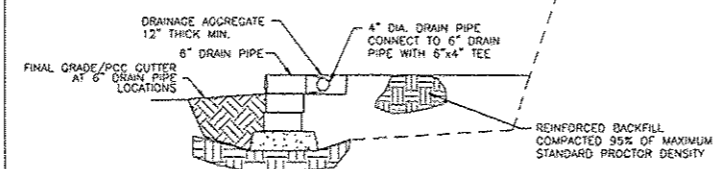
VERIFY LOCATION OF EXISTING STRUCTURES AND UTILITIES. EXCAVATE AREA LARGE ENOUGH TO ACCOMMODATE LEVELING PAD, REQUIRED UNIT EMBEDMENT, AND REQUIRED GEGRID LENGTHS. INSTALL TEMPORARY SHEETING WHERE REQUIRED. PROOF ROLL AND COMPACT EXCAVATED FOUNDATION AREA.



STEP 1

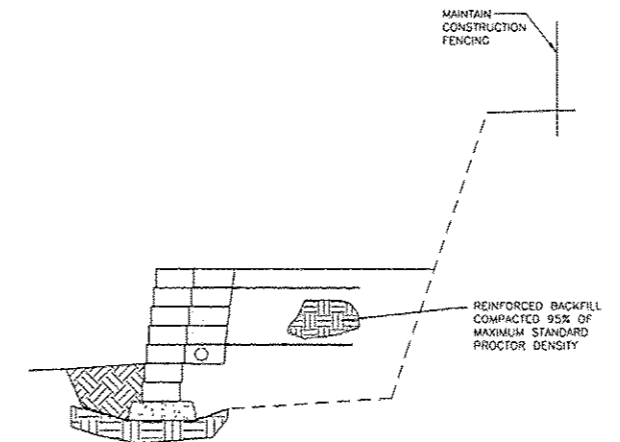
PLACE NEXT COURSE OF UNITS. INSERT TWO CONNECTION PINS PER MANUFACTURER'S REQUIREMENTS.  
CHECK LEVEL AND ALIGNMENT OF UNITS.

CONTINUE PLACING COURSES OF UNITS AND COMPACTING BACKFILL IN FRONT OF AND BEHIND UNITS UNTIL REACHING HEIGHT OF FINAL GRADE IN FRONT OF WALL.  
BEGINNING JUST ABOVE THE FINAL GRADE IN FRONT OF WALL, PLACE DRAINAGE AGGREGATE BEHIND THE UNITS TO REQUIRED THICKNESS.  
INSTALL DRAINAGE COLLECTION PIPES AT BASE OF DRAINAGE AGGREGATE, WITH PERFORATION OR SLOTS FACING DOWN.  
SLOPE DRAIN PIPE TO ALLOW GRAVITY FLOW OF WATER TO OUTSIDE THE WALL SYSTEM, OUTLETTING PIPES AS REQUIRED.  
PLACE AND COMPACT REINFORCED BACKFILL BEHIND DRAINAGE AGGREGATE.



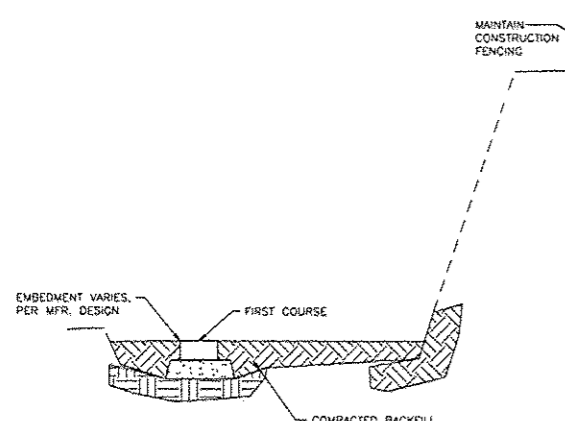
STEP 3

CONTINUE PLACEMENT OF WALL UNITS, GEOSYNTHETIC, DRAINAGE AGGREGATE AND REINFORCED BACKFILL BY REPEATING STEP 4 UNTIL WALL IS WITHIN ONE FOOT OF FINAL HEIGHT.  
STACK NO MORE THAN THREE COURSES BEFORE BACKFILL IS PLACED BEHIND WALL.  
COMPACT BACKFILL IN NO GREATER THAN 6" THICK LIFTS.



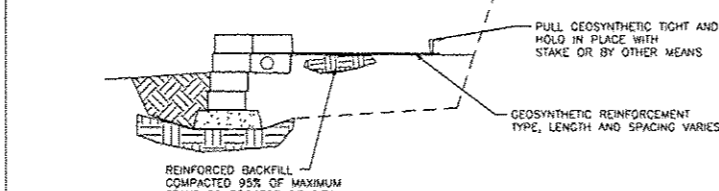
STEP 5

PLACE LOWEST COURSE OF WALL UNITS ON LEVELING PAD, SETTING UNIT SIDES AGAINST ADJACENT UNITS.  
LEVEL UNITS SIDE-TO-SIDE, FRONT-TO-REAR, AND WITH ADJACENT UNITS.  
CHECK ALIGNMENT ALONG BACK OF UNITS.  
PLACE AND COMPACT BACKFILL IN FRONT AND BEHIND UNITS TO BE EMBEDDED BELOW FINAL GRADE.



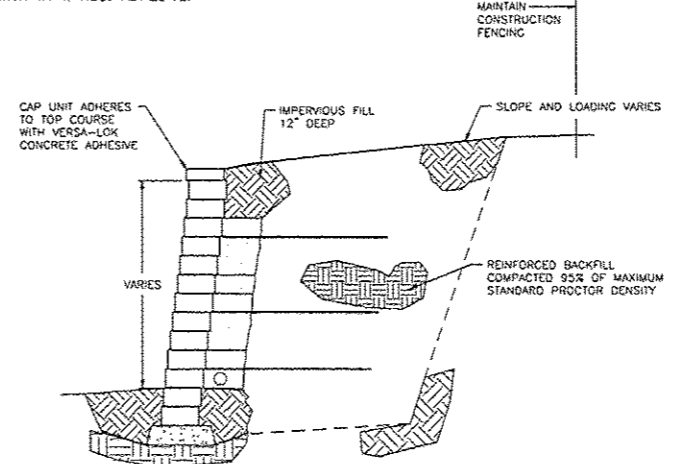
STEP 2

CONTINUE PLACING UNITS, DRAINAGE AGGREGATE AND REINFORCED BACKFILL UNTIL REACHING HEIGHT OF GEOSYNTHETIC LAYER.  
LAY THE REQUIRED LENGTH OF GEOSYNTHETIC HORIZONTALLY ON TOP OF THE UNITS, ENSURING HIGHEST STRENGTH DIRECTION OF GEOSYNTHETIC IS PERPENDICULAR TO WALL FACE.  
PLACE NEXT COURSE OF UNITS ON TOP OF GEOSYNTHETIC AND PIN DOWN THROUGH GEOSYNTHETIC INTO UNITS BELOW PER MFR. REQ'TS.  
PLACE DRAINAGE AGGREGATE BEHIND UNITS TO REQUIRED THICKNESS. PULL BACK OF GEOSYNTHETIC TO REMOVE ANY WRINKLES OR LOOSENESS. DO NOT OVER TENSION.  
USE STAPLES, STAKES, OR HAND TENSION TO KEEP GEOSYNTHETIC TAUT UNTIL BACKFILL IS PLACED ON TOP.



STEP 4

PLACE AND COMPACT IMPERVIOUS SOIL BEHIND THE TOP 12 INCHES OF THE WALL.  
PLACE AND ALIGN CAP UNITS, WITH A SLIGHT OVERHANG, ON TOP COURSE.  
AFTER ENSURING PROPER ALIGNMENT, REMOVE AND THEN ADHERE CAPS WITH MFR. REC. ADHESIVE.



STEP 6

NOTES

1. STRIP VEGETATION AND ORGANIC SOIL FROM WALL AND GEOSYNTHETIC ALIGNMENT.
2. BENCH CUT ALL EXCAVATED SLOPES.
3. CONTRACTOR SHALL ENSURE TEMPORARY EXCAVATIONS ARE STABLE AND PROVIDE EXCAVATION SUPPORT IF NEEDED. SITE SOILS ENGINEER TO VERIFY FOUNDATION SOILS AS BEING COMPETENT PER THE DESIGN PARAMETERS. COST BY CONTRACTOR.
4. DRAINAGE PIPE SHALL BE PERFORATED OR SLOTTED PVC OR CORRUGATED HDPE PIPE.
5. REINFORCED BACKFILL SHALL BE FREE OF DEBRIS, ORGANIC SOIL, AND EXPANSIVE SOILS.
6. FOR UNITS TO BE EMBEDDED, COMPACT FILL IN FRONT OF UNITS AT THE SAME TIME FILL BEHIND UNITS IS COMPACTED.
7. COMPACTION SHALL BE TO 95% OF MAXIMUM STANDARD PROCTOR DENSITY. (ASTM D-698).
8. COMPACTION TESTS SHALL BE TAKEN AS THE WALL IS INSTALLED BY THE SOILS ENGINEER EMPLOYED BY CONTRACTOR
9. COMPACTION WITHIN 3FT. OF WALL SHALL BE LIMITED TO HAND OPERATED EQUIPMENT.
10. CONTRACTOR SHALL SLOPE SITE GRADES TO DIRECT SURFACE RUNOFF AWAY FROM WALL AT END OF EACH DAY TO AVOID WATER DAMAGING THE WALL WHILE UNDER CONSTRUCTION.
11. FOLLOW APPLICABLE PROVISIONS OF THE WALL UNIT AND GEOSYNTHETIC MANUFACTURER'S INSTALLATION INSTRUCTIONS AND WRITTEN SPECIFICATIONS.
12. IF SITE AND SOIL CONDITIONS, WALL GEOMETRY, OR WALL LOADINGS ARE DIFFERENT THAN IN THE DRAWINGS AND THE DESIGN PARAMETERS, THE CONTRACTOR MUST CONTACT THE WALL DESIGN ENGINEER PRIOR TO PROCEEDING WITH THE CONSTRUCTION OF THE WALL.
13. COMPLETE WALL DESIGN SHALL BE RESPONSIBILITY OF WALL MANUFACTURER.

1 GENERAL NOTES - PRECAST MODULAR BLOCK WALL

FILE = S:\PROJECTS\2012\1011F12 - Stockton DESIGN\Drawings\1011F12-RUSH\_Details.dgn

REVISION	DATE	BY	REMARKS

DRAWN	T.J.A.
CHECKED	D.K.H.
APPROVED	D.K.H.

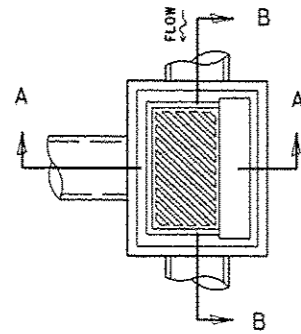
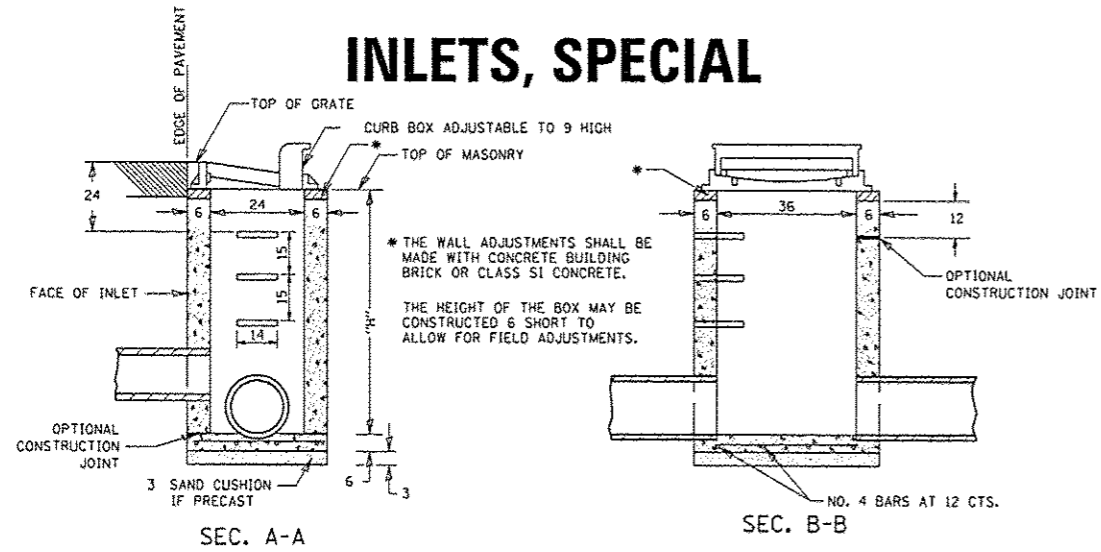
VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

PRECAST MODULAR BLOCK WALL  
DETAILS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	59
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		



# INLETS, SPECIAL



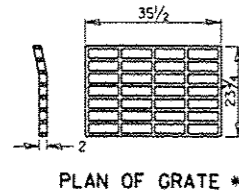
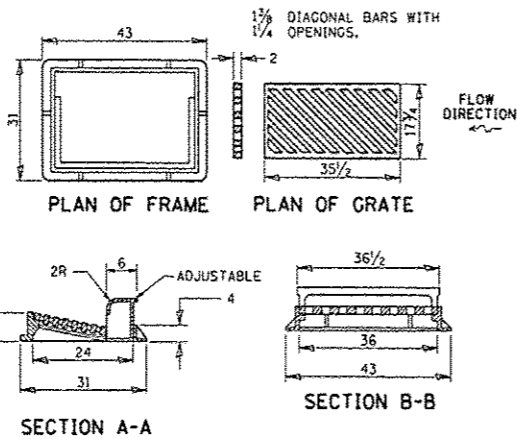
### NOTES

- SEE STANDARD 602701 FOR DETAILS OF STEPS.
- EXCEPT AS NOTED HEREON INLET SPECIAL SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.
- THE SIDE WALLS MAY BE BUILT AS PRECAST SEGMENTED SECTIONS.
- ALL VOIDS AROUND PIPE ENTRANCE, BOTH INSIDE AND OUTSIDE, SHALL BE SEALED WITH MORTAR.
- WEIGHT OF CAST IRON FRAME & GRATE = 530 lbs. ± .
- STEPS SHALL BE OMITTED WHEN DEPTH OF "H" IS LESS THAN 5 ft.

## DETAIL OF FRAME & GRATE

### NOTES

- CLASS SI CONCRETE OR PRECAST CONCRETE SHALL BE USED THROUGHOUT. PRECAST CONCRETE SHALL BE IN ACCORDANCE WITH SECTION 504.01 THRU 504.05 OF THE STANDARD SPECIFICATIONS EXCEPT THAT CONCRETE STRENGTH SHALL BE 4,000 psi AFTER 28 DAYS.
- THE CONTRACT UNIT PRICE EACH FOR INLETS, SPECIAL SHALL INCLUDE THE COST OF CONSTRUCTING THE INLET BOX, FURNISHING AND INSTALLING THE FRAME AND GRATE, THE CAST IRON STEPS (IF USED), THE PRECAST FLOOR SLABS, SAND CUSHION (WHEN USED) AND REINFORCEMENT BARS.



\* THIS GRATE TO BE USED WITHOUT CURB BOX WHEN INLET IS IN DRIVEWAY.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 6-27-14  
10-13-11

## INLETS, SPECIAL 10.2

FILE = S:\PROJECTS\2012\1011F12 - Stockton DESIGN Trans\1011F12 - RUSH - Details.dgn

REVISION	DATE	BY	REMARKS	DRAWN
				T.J.A.
				D.K.H.
				D.K.H.

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015



DISTRICT 2 STANDARD DETAILS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS		
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015	66	60

# CATCH BASIN OR INLETS TO BE ADJUSTED OR RECONSTRUCTED (DETAILS FOR CURB & GUTTER REPLACEMENT)

CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 606 OF THE STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, STANDARD 606001 AND THIS DRAWING.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. A HOLE 1-1/2 IN DIAMETER AND 9 DEEP SHALL BE DRILLED IN THE EXISTING CONCRETE CURB AS SHOWN. A 1-1/4 X 18 SMOOTH DOWEL BAR SHALL BE GROUTED IN THE HOLE LONGITUDINALLY.

JOINTS OF A TYPE SIMILAR TO THAT IN THE UNDERLYING PAVEMENT (EXPANSION OR CONTRACTION) SHALL BE INSTALLED IN THE CONCRETE CURB IN ALIGNMENT WITH THE JOINTS IN THE PAVEMENT.

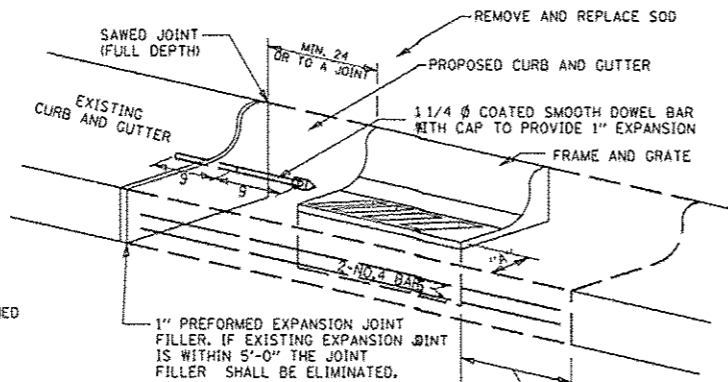
THE PROPOSED CONFIGURATION OF THE CURB AND GUTTER SHALL MATCH THAT REMOVED.

THE LOCATION OF THE DOWEL BAR SHALL BE DETERMINED BY THE ENGINEER.

ALL EXISTING TIE BARS IN EDGE OF PAVEMENT SLAB THRU REPLACEMENT AREA SHALL BE CUT OFF.

THE WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS AND INCLUDES THE REMOVAL AND REPLACEMENT OF SOD, CONCRETE PAVEMENT AND/OR CURB AND GUTTER ADJACENT TO CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AND SHALL BE INCLUDED IN THE PAY ITEM OF CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AS SPECIFIED.

REVISED - 9-30-11



WHEN "A" IS GREATER THAN 2', 2-NO. 4 BARS SHALL BE PLACED AS SHOWN.

SAME REPAIR AS INDICATED ON OTHER SIDE OF FRAME AND GRATE.

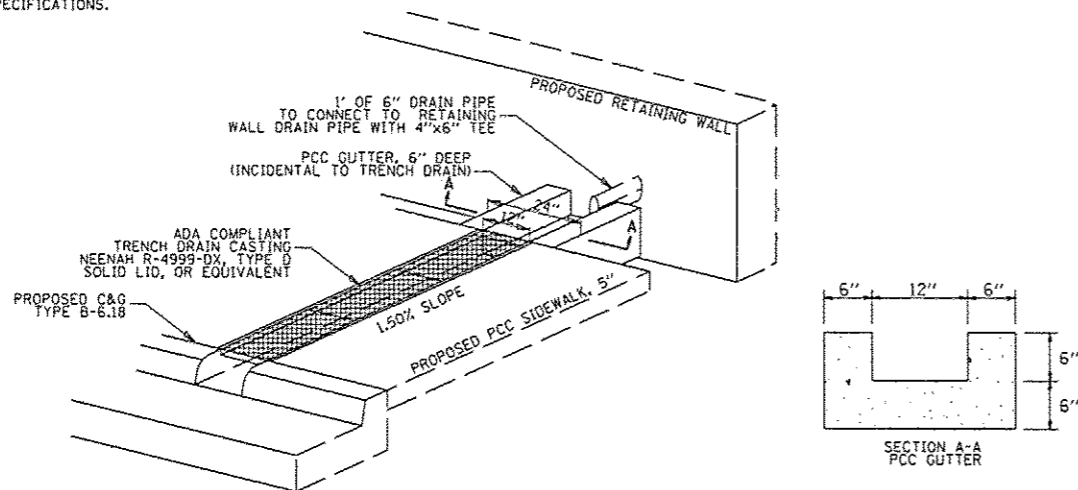
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

## CATCH BASIN OR INLETS TO BE ADJUSTED OR RECONSTRUCTED 17.4

CONCRETE GUTTER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 606 OF THE STANDARD SPECIFICATIONS AND THIS DRAWING.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT.

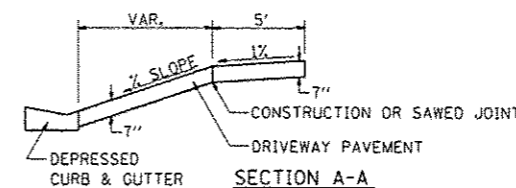
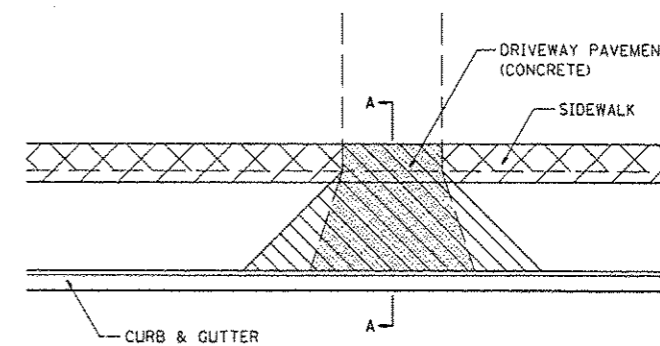
TRENCH DRAIN TO BE CONSTRUCTED IN ACCORDANCE WITH TRENCH DRAIN CASTING MANUFACTURER'S SPECIFICATIONS.



TRENCH DRAIN AND GUTTER DETAIL

# SIDEWALK AND DRIVEWAY PAVEMENT PAY AREAS

- PAY FOR AS
- SIDEWALK REMOVAL
  - DRIVEWAY PAVEMENT REMOVAL
  - PCC SIDEWALK 5
  - PCC DRIVEWAY PAVEMENT 7



FOR DETAILS ON DIMENSIONS AND GRADES. SEE DISTRICT STANDARD 25.1 OR PLANS.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 6-27-14  
10-03-11

## SIDEWALK AND DRIVEWAY PAVEMENT PAY AREAS 35.4

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REVISION	DATE	BY	REMARKS	DRAWN
				T.J.A.
				CHECKED
				D.K.H.
				APPROVED
				D.K.H.

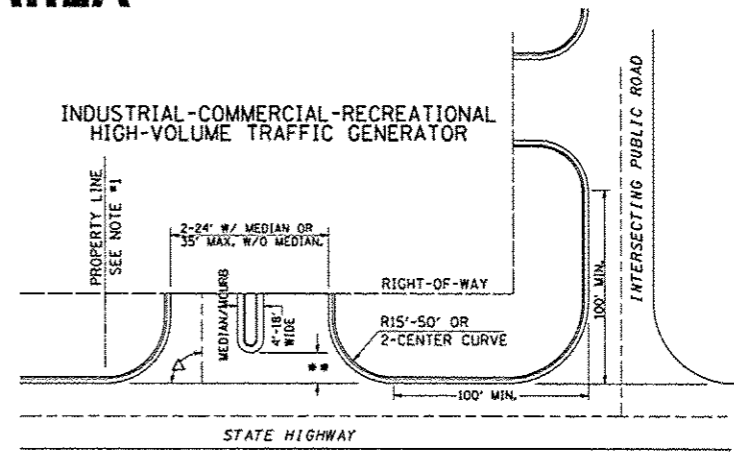
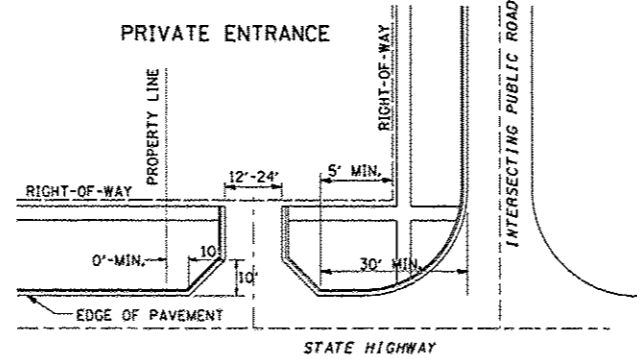
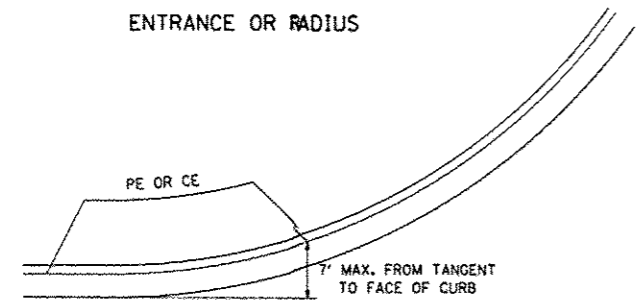
VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015



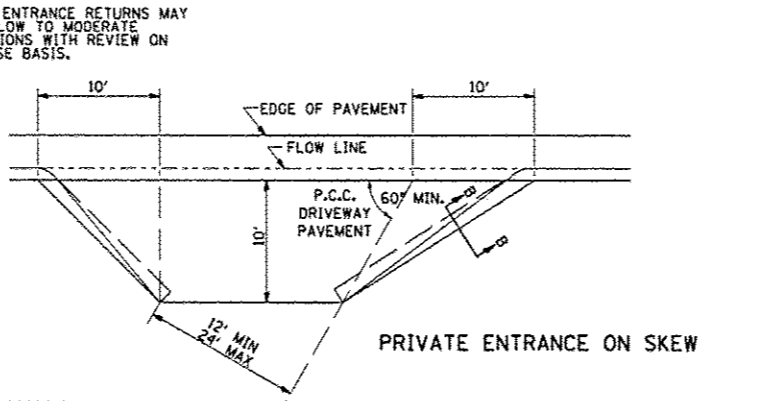
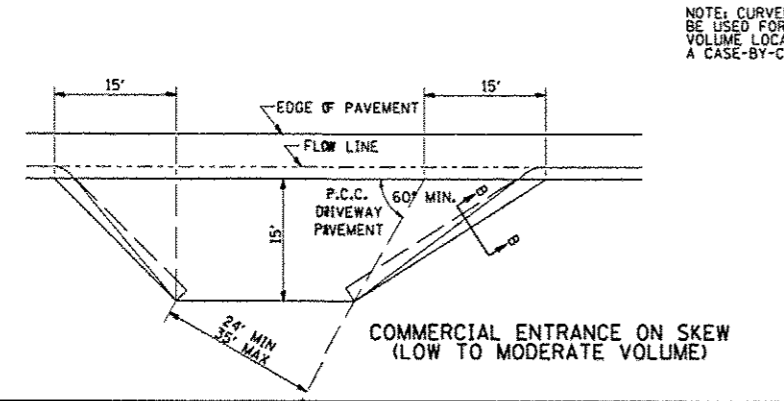
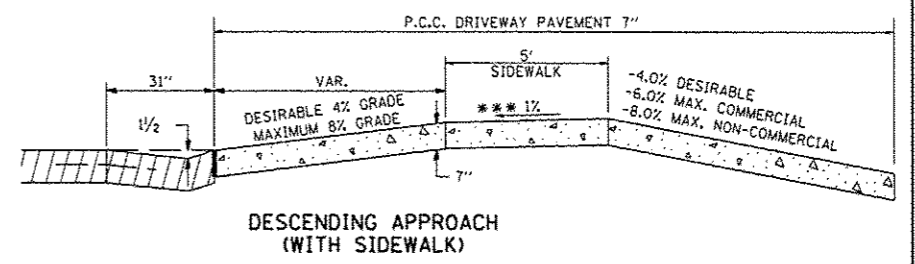
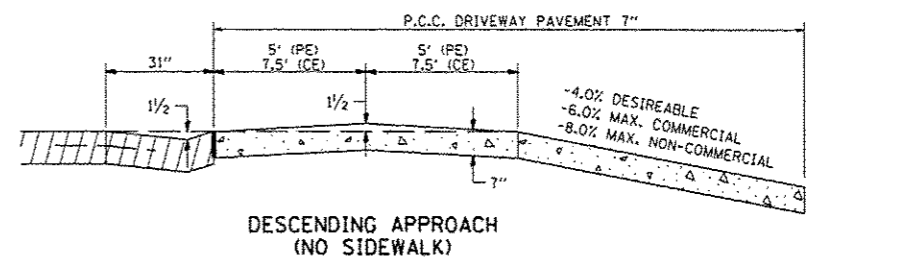
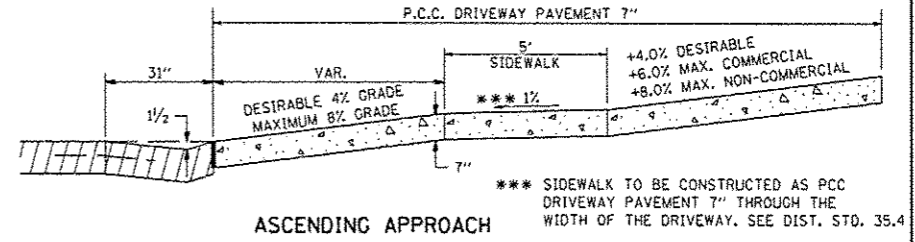
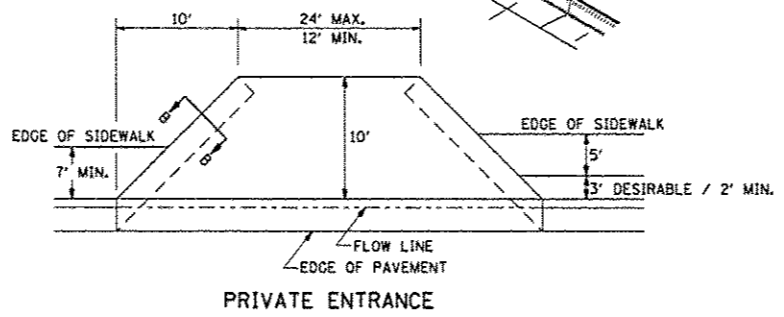
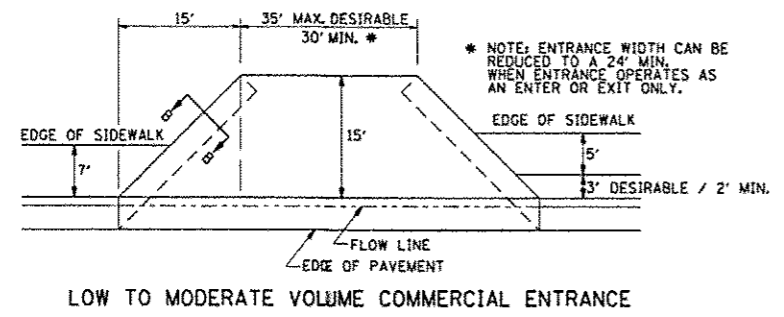
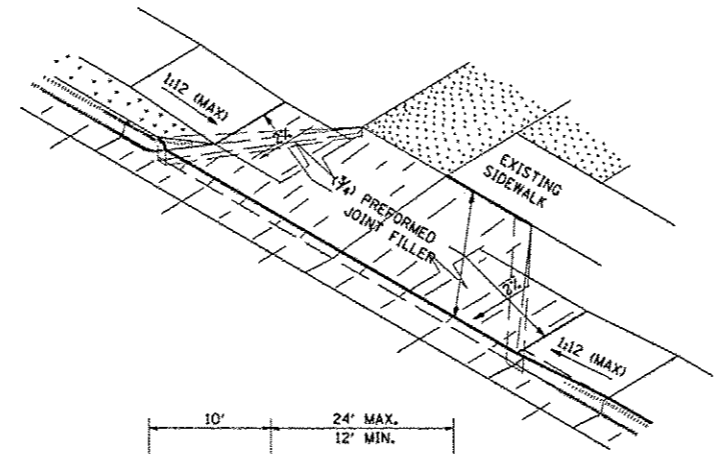
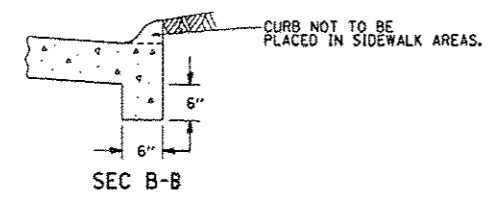
DISTRICT 2 STANDARD DETAILS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS		
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015	66	61

# ENTRANCE APPROACHES - URBAN AREA



A MINIMUM OF 440 FEET SHALL BE MAINTAINED BETWEEN CENTER LINES OF ADJACENT DRIVEWAYS.  
 Δ 90° DESIRABLE, 45° MIN. ANGLE PERMITTED ONLY FOR ONE-WAY DRIVEWAYS.  
 60° MIN. ANGLE FOR TWO-WAY DRIVEWAYS.  
 NOTE: #1 ENCROACHMENT ON THE ADJACENT PROPERTY OWNER LAND REQUIRES HIS OR HER WRITTEN APPROVAL.  
 \*\* 4'-10' IF HIGHWAY CURBED.  
 AT EDGE OF SHOULDER IF HIGHWAY UNCURBED.



NOTE: CURVED ENTRANCE RETURNS MAY BE USED FOR LOW TO MODERATE VOLUME LOCATIONS WITH REVIEW ON A CASE-BY-CASE BASIS.

FILE NAME *	USER NAME *#USER#	DESIGNED -	REVISED - 6-27-14
S:\PROJECTS\2012\1011F12_School\DESIGN\Trms\1011F12_RUSH_Details.dgn	Frank\1011F12_RUSH_Details.dgn	DRAWN -	REVISED - 12-07-10
PLOT SCALE = #SCALE#		CHECKED -	REVISED -
PLOT DATE = #DATE#		DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD  
SCALE: SHEET NO. OF SHEETS STA. TO STA.

P.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CONTRACT NO.				

ENTRANCE APPROACHES - URBAN AREA 25.1

FILE = S:\PROJECTS\2012\1011F12\_School\DESIGN\Trms\1011F12\_RUSH\_Details.dgn

REVISION	DATE	BY	REMARKS	DRAWN
				T.J.A.
				CHECKED D.K.H.
				APPROVED D.K.H.

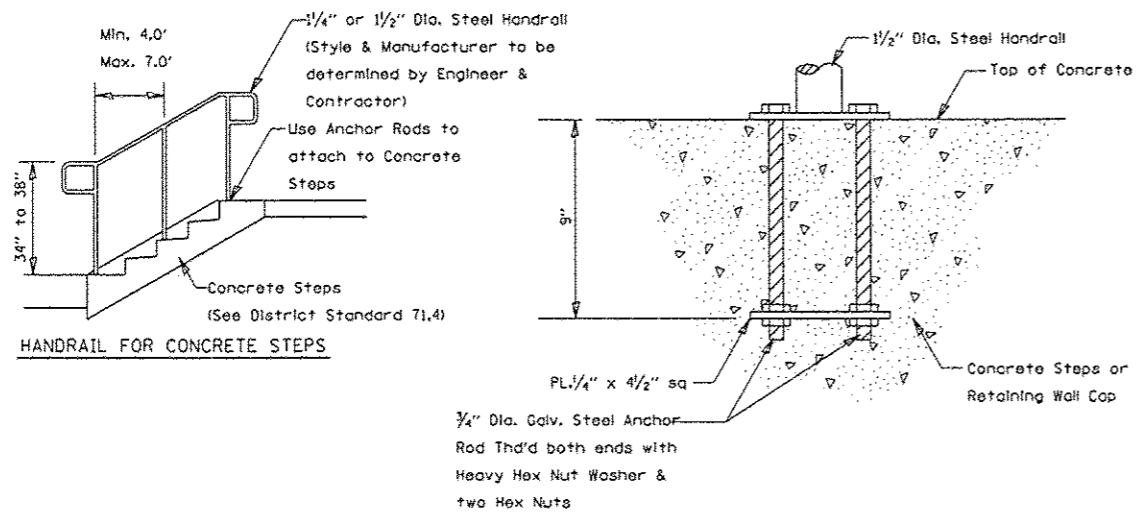
VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015



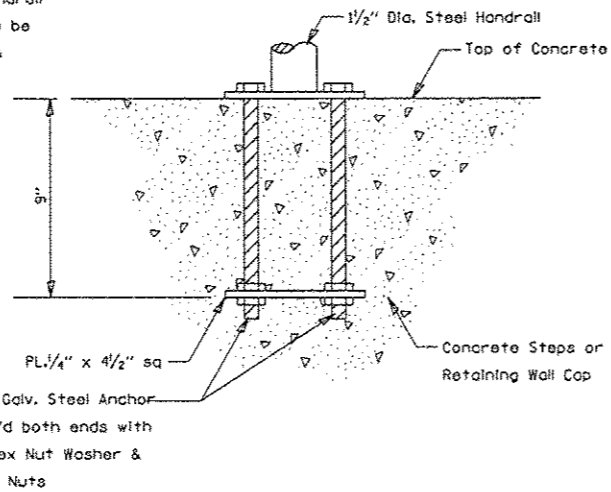
DISTRICT 2 STANDARD DETAILS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS		
STA. 10+68.74	STA. 28+02.34		
WHA #:	DATE:	66	62

# PIPE HANDRAILS FOR STEPS

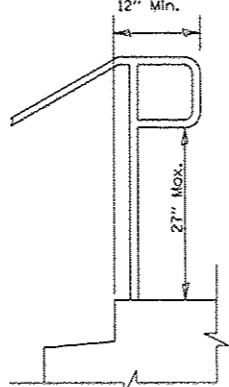


HANDRAIL FOR CONCRETE STEPS

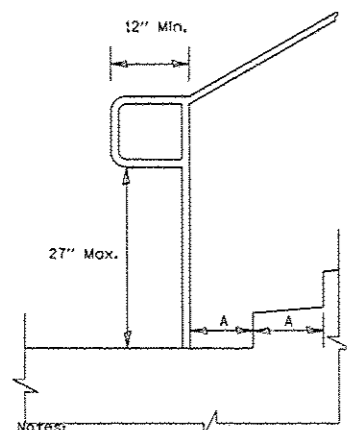


ANCHOR ROD DETAIL

(Included in the cost of Hand or Safety Rail)



Extension at Top of Run Detail



Extension at Bottom of Run Detail

Stairways shall have continuous handrails both sides of all stairs.

The inside handrail on switchback or dogleg stairs shall always be continuous.

Gripping surfaces shall be uninterrupted by novel posts, other construction elements, or obstructions.

Ends of handrail shall be either rounded or returned smoothly to floor, wall, or post.

Hand & safety rails shall not rotate within their fittings.

The clear space between handrails and any wall shall be 1/2"

Handrail shall conform to Section 509 with the exception that all pipe and connections shall be welded galvanized or aluminum according to Article 1006.30, or 1006.34.

The diameter of the gripping surface of the handrail shall be 1-1/4" to 1-1/2"

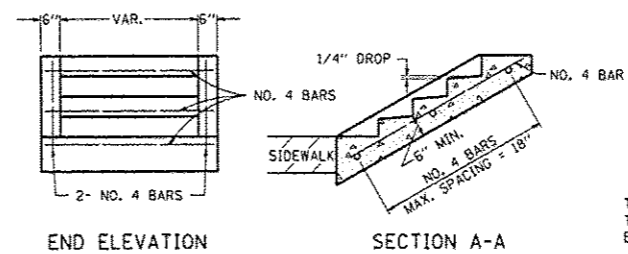
This work shall be paid for at the contract unit price per FOOT for PIPE HANDRAIL.

REVISED - 10-14-11

## PIPE HANDRAILS FOR STEPS

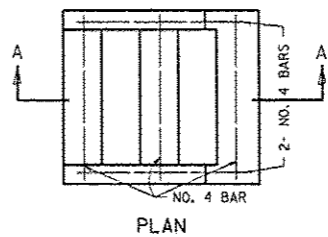
63.2

# DETAIL OF CONCRETE STEPS



END ELEVATION

SECTION A-A



PLAN

TABLE OF TREADS & RISERS

SLOPE	TREAD	RISER
1:2	12"	6"
1:3	15"	5"
1:4	17"	4 1/4"

WHERE SLOPES FALL BETWEEN THOSE SHOWN IN THE TABLE ABOVE, THE STAIR RAIL SHOULD FIT THE SLOPE AND THE TREAD IN INCHES x THE RISER IN INCHES SHOULD BE BETWEEN 72 AND 78.

EXAMPLE:

FOR A 1:4 SLOPE USE  $y = \text{RISER HEIGHT}$   $4y^2 = 75"$ . SOLVING  $y^2 = \frac{75}{4}$ ,  $y = 4.3"$  (USE 4 1/4" FOR CONVENIENCE.) TREAD WOULD THEN BE  $4 \frac{1}{4} \times 4 = 17"$

COST OF REINFORCEMENT BARS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER LBS FOR REINFORCEMENT BARS.

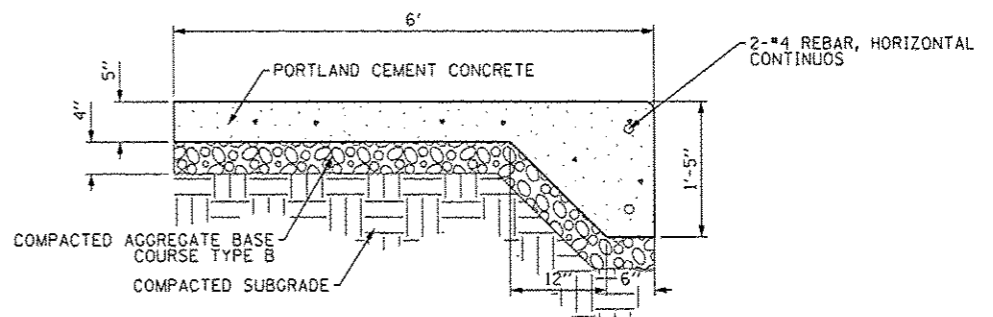
CLASS SI CONCRETE SHALL BE USED THROUGHOUT, WHICH SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR CONCRETE STEPS

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 8-27-13  
REVISED - 10-03-11

## DETAIL OF CONCRETE STEPS

71.4



PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH, SPECIAL

VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

**WILLET HOFMANN**  
ASSOCIATES INC  
ENGINEERING ARCHITECTURE LAND SURVEYING  
ST AIRPORT DRIVE, ROCKFORD, IL 61107  
T. 815-964-2897 DESIGN FIRM #144-00518

DISTRICT 2 STANDARD DETAILS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JO DAVIESS	66	63
STA. 10+68.74	STA. 28+02.34		
WHA #: 101F12	DATE: 01-20-2015		

FILE = SA\PROJECTS\2012\101F12\_Stockton\DESIGN\Trans\101F12\_RUSH\_Details.dgn

STORM WATER POLLUTION PREVENTION PLAN

1. SITE DESCRIPTION

- a. The following is a description of the construction activity which is the subject of this plan:  
The Village of Stockton is proposing the construction of new sidewalk on the west side of Rush Street from Hillside Lane to the Stockton Middle School.
- b. The following is a description of the intended sequence of major activities which will disturb soils for major portions of the construction site, such as grubbing, excavation and grading:  
The project consists of 3 main stages of construction:  
Stage 1  
Construction activities related to earth and rock excavation, removal of existing sidewalk, pavement, curb and gutter and drainage structures, and temporary erosion control.  
Stage 2  
Construction activity related to construction of new sidewalks and miscellaneous appurtenances.  
Stage 3  
Construction activity related to permanent erosion control.
- c. The total area of the site that is estimated to be disturbed by excavation, grading or other activities is 1.0 acres.
- d. The design/project report, hydraulic report, 404 Permit, or plan documents, hereby incorporated by reference, contain site maps indicating drainage patterns and approximate slopes anticipated after major grading activities, areas of major soil disturbance, the location of major structural and nonstructural controls identified in the plan, the location of areas where stabilization practices are expected to occur, surface waters (including wetlands), and locations where storm water is discharged to a surface water.

2. CONTROLS

This section of the plan addresses the various controls that will be implemented for each of the major construction activities described in 1.b. above.

a. Erosion and Sediment Controls

- (i) Stabilization Practices - Includes temporary seeding, permanent seeding, erosion control blankets, mulching and protection of trees. A description of each is provided below.
  - 1) Temporary Seeding - Within 7 days after construction activity ceases on any particular area, all disturbed ground where there will not be further activity for longer than 14 days must be seeded with fast-germinating temporary seed and protected with mulch.
  - 2) Perimeter Erosion Barrier - Silt fence will be installed at locations shown on the plans.
  - 3) Inlet and Pipe Protection - Inlet and pipe protection will be installed at locations shown on the plans.
  - 4) Temporary Erosion Control Blanket - Temporary erosion control blanket will be installed at locations shown on the plans.
  - 5) Permanent Stabilization - All areas disturbed by construction will be stabilized with permanent seeding immediately following the finished grading.

Stabilization measures shall be initiated as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, but in no case more than 7 days after the construction activity in that portion of the site has temporarily or permanently ceased on all disturbed portions of the site where construction activity will not occur for a period of 14 or more calendar days.

Where the initiation of stabilization measures by the 14th day after construction activity temporarily or permanently ceases is precluded by snow cover, stabilization measures shall be initiated as soon as practicable thereafter.

- (ii) Structural Practices - Provided below is a description of structural practices that will be implemented, to the degree attainable, to divert flows from exposed soils, store flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Such practices may include silt fences, earth dikes, drainage swales, sediment traps, check dams, subsurface drains, pipe slope drains, level spreaders, storm drain inlet protection, rock outlet protection, reinforced soil retaining systems, gabions and temporary or permanent sediment basins. The installation of these devices may be subject to Section 404 of the Clean Water Act.

Perimeter Erosion Barrier (silt fence) will be used at all locations where runoff from disturbed areas has the potential to leave the site; i.e. enter the location of the new sidewalk, enter the street, and/or enter another site. Perimeter Erosion Barrier shall be placed at all locations indicated on the plans and additionally as directed by the Engineer.

Inlet and Pipe Protection will be used at all locations where runoff from disturbed areas has the potential to enter the inlet or pipe. Inlet and Pipe Protection shall be placed at all locations indicated on the plans and additionally as directed by the Engineer.

b. Storm Water Management

Provided below is a description of measures that will be installed during the construction process to control pollutants in storm water discharges that will occur after construction operations have been completed. The installation of these devices is subject to Section 404 of the Clean Water Act.

- (i) Such practices may include: storm water detention structures (including wet ponds); storm water retention structures; flow attenuation by use of open vegetated swales and natural depressions; infiltration of runoff on site; and sequential systems (which combine several practices). The practices selected for implementation were determined on the basis of the technical guidance in Section 10-300 (Design Considerations) in Chapter 10 (Erosion and Sedimentation Control) of the Illinois Department of Transportation Drainage Manual. If practices other than those discussed in Section 10-300 are selected for implementation or if practices are applied to situations different from those covered in Section 10-300, the technical basis for such decisions will be explained below.

Approved State or Local Plans

All management practices, controls, and other provisions provided in this plan are in accordance with IDOT Standard specifications for Road and Bridge Construction and the Illinois Urban Manual.

c. Other Controls

- (i) Waste Disposal. No solid materials, including building materials, shall be discharged into Waters of the State, except as authorized by a Section 404 permit.
- (ii) The provisions of this plan shall ensure and demonstrate compliance with applicable State and/or local waste disposal, sanitary sewer or septic system regulations.

d. Approved State or Local Plans

The management practices, controls and provisions contained in this plan will be in accordance with IDOT specifications, which are at least as protective as the requirements contained in the Illinois Environmental Protection Agency's Illinois Urban Manual, 1995. Procedures and requirements specified in applicable sediment and erosion site plans or storm water management plans approved by local officials shall be described or incorporated by reference in the space provided below. Requirements specified in sediment and erosion site plans or site permits or storm water management site plans or site permits approved by local officials that are applicable to protecting surface water resources are, upon submittal of an NOI, to be authorized to discharge under permit ILR10 incorporated by reference and are enforceable under this permit even if they are not specifically included in the plan.

3. MAINTENANCE

The following is a description of procedures that will be used to maintain, in good and effective operating conditions, vegetation, erosion and sediment control measures and other protective measures identified in this plan.

During construction the Contractor shall:

- Clean up and grade the work area after each work day to eliminate concentration of runoff.
- Cover the open ends of pipes in trenches at the close of each work day.
- Maintain or replace (as directed by the Engineer) erosion and sediment control items.

Prior to any landscaping / restoration work the Contractor shall:

- Remove and dispose of silt retained by the perimeter erosion barrier and inlet/pipe protection.
- Reinstall, replace or repair perimeter erosion barrier and inlet/pipe protection after cleaning.
- All maintenance of erosion control systems will be the responsibility of the Contractor. All locations where vehicles enter and exit the construction site and all other areas subject to erosion should also be inspected periodically. Inspection of these areas shall be made at least once every seven days and within 24 hours of the end of each 0.5 inches or greater rainfall, or an equivalent snowfall.

The Contractor shall follow inspection procedures as outlined in 4.a-d below.

4. INSPECTIONS

Qualified personnel shall inspect disturbed areas of the construction site, which have not been finally stabilized, structural control measures, and locations where vehicles enter or exit the site. Such inspections shall be conducted at least once every seven (7) calendar days and within 24 hours of the end of a storm that is 0.5 inches or greater or equivalent snowfall.

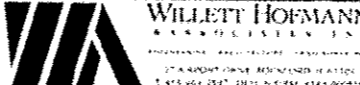
- a. Disturbed areas and areas used for storage of materials that are exposed to precipitation shall be inspected for evidence of, or the potential for, pollutants entering the drainage system. Erosion and sediment control measures identified in the plan shall be observed to ensure that they are operating correctly. Where discharge locations or points are accessible, they shall be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving waters. Locations where vehicles enter or exit the site shall be inspected for evidence of off-site sediment tracking.
- b. Based on the results of the inspection, the description of potential pollutant sources identified in section 4.a. above and pollutant prevention measures identified in section 2 above shall be revised as appropriate as soon as practicable after such inspection. Any changes in this plan resulting from the required inspections shall be implemented within seven (7) calendar days following the inspection.
- c. A report summarizing the scope of the inspection, name(s) and qualifications of personnel making the inspection, the date(s) of the inspection, major observations relating to the implementation of this storm water pollution prevention plan, and actions taken in accordance with section 4.b. shall be made and retained as part of the plan for at least three (3) years after the date of the inspection. The report shall be signed in accordance with Part VI.G of the general permit.
- d. If any violation of the provisions of this plan is identified during the conduct of the construction work covered by this plan, the Resident Engineer or Resident Technician shall complete and file and "Incident of Non-Compliance" (ION) report for the identified violation. The Resident Engineer or Resident Technician shall use forms provided by the Illinois Environmental Protection Agency and shall include specific information on the cause of noncompliance, actions which were taken to prevent any further causes of noncompliance, and a statement detailing any environmental impact which may have resulted from the noncompliance. All reports of noncompliance shall be signed by a responsible authority in accordance with Part VI.G of the general permit. The report of noncompliance shall be mailed to the following address:

Illinois Environmental Protection Agency  
Division of Water Pollution Control  
Attn: Compliance Assurance Section  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276

5. NON-STORM WATER DISCHARGES

Except for flows from fire fighting activities, sources of non-storm water that is combined with storm water discharges associated with the activity addressed in this plan must be described below. Appropriate pollution prevention measures, as described below, will be implemented for the non-storm water component(s) of the discharge.

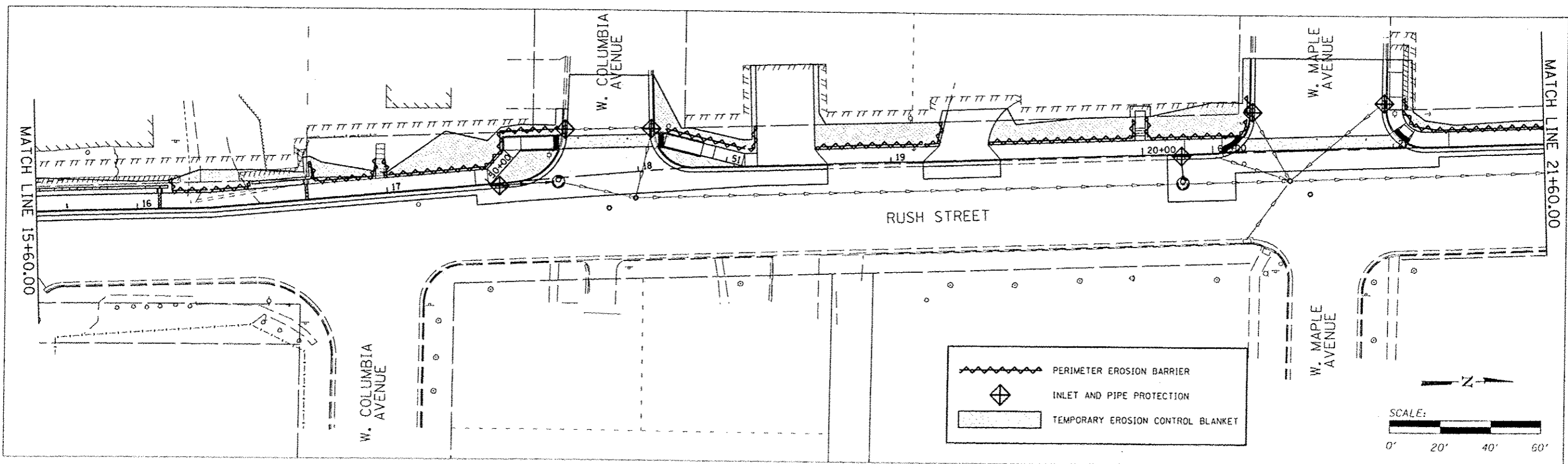
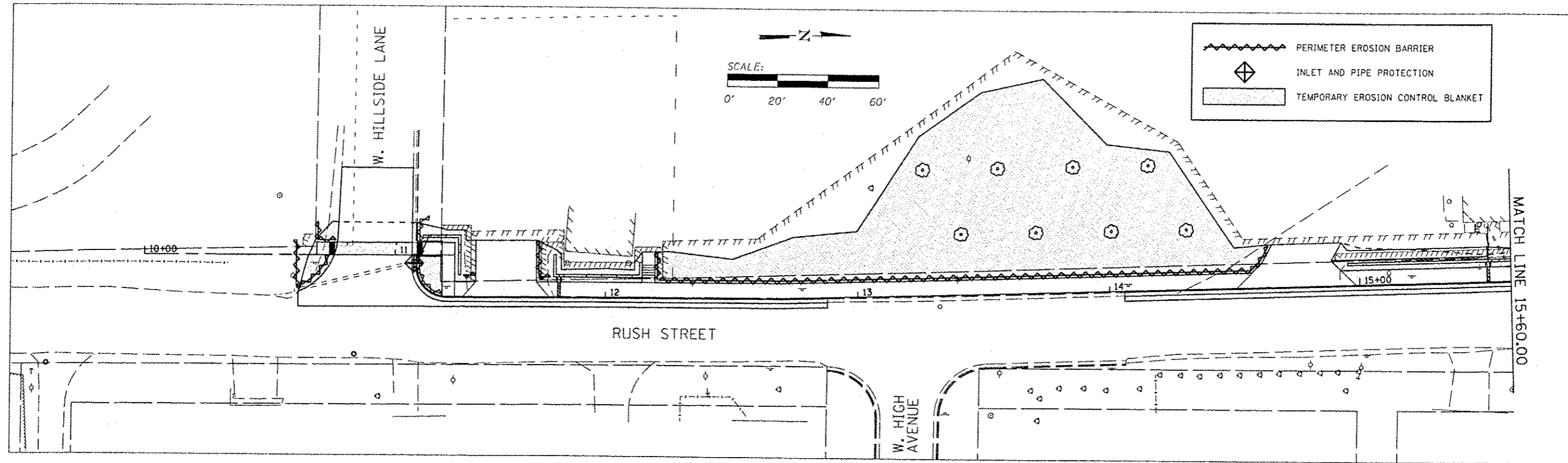
No known source of non-storm water discharge within the project limits.

REVISION	DATE	BY	REMARKS	DRAWN D.K.H.	CHECKED C.B.	APPROVED D.K.H.	VILLAGE OF STOCKTON, ILLINOIS SAFER ROUTES TO SCHOOL PROGRAM 2015	 WILLET HOFMANN ASSOCIATES, INC. PROFESSIONAL ENGINEERS AND ARCHITECTS 274 RIVINGTON DRIVE, BIRMINGHAM, ILLINOIS 61704-2877	STORM WATER POLLUTION PREVENTION PLAN RUSH STREET SIDEWALK STA. 10 + 00.00 TO STA. 28 + 34.88	SECTION 12-00034-00-SW	COUNTY JO DAVIESS	TOTAL SHEETS	SHEET NO.
										STA. 10+68.74	STA. 28+02.34	WHA #:	DATE:

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CHECKED  
C.J.B.  
APPROVED  
D.K.H.

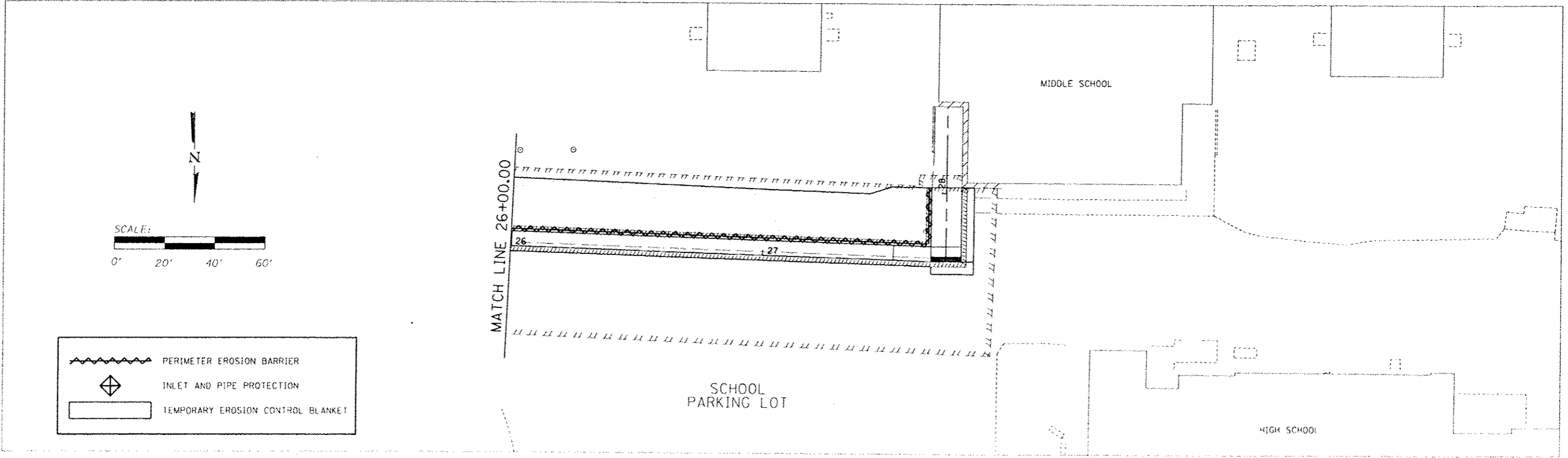
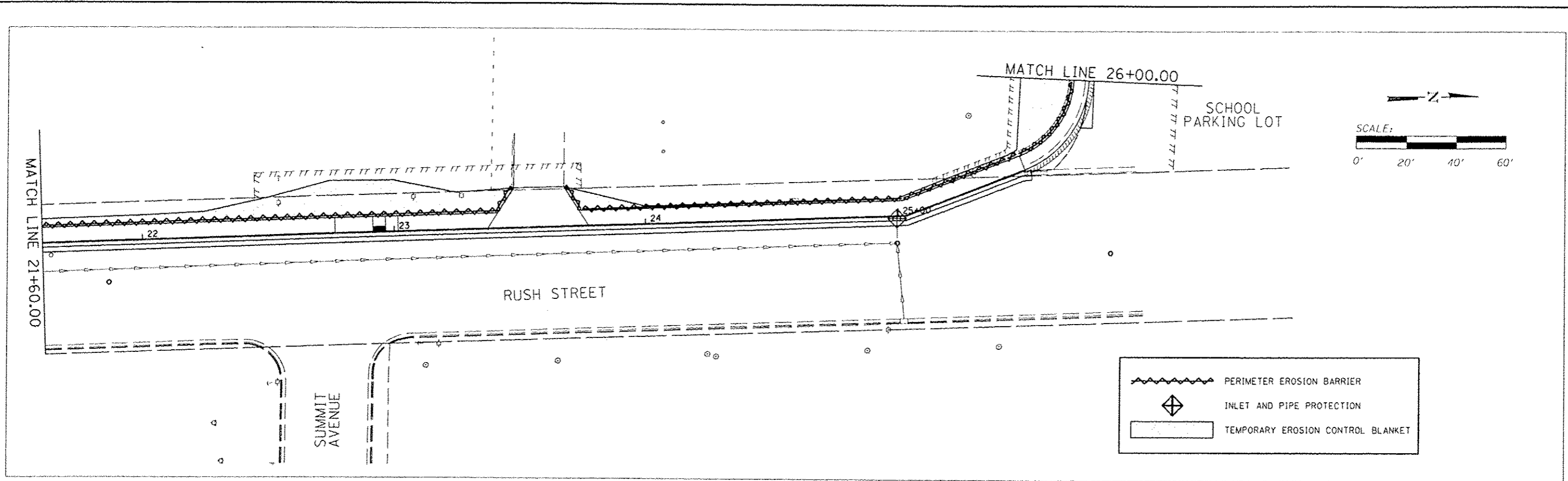
VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015

**WILLETT HOFMANN ASSOCIATES, INC.**  
ENGINEERING, ARCHITECTURE, LANDSCAPE ARCHITECTURE  
57 AIRPORT DRIVE, ROCKFORD, IL 61101  
815.964.2897 DESIGN AREA 600018

**EROSION CONTROL PLAN**  
**RUSH STREET SIDEWALK**  
STA. 10+00.00 TO STA. 21+60.00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00034-00-SW	JU DAVIDSS	66	65
STA. 10+68.74	STA. 28+02.34		
WHA #: 1011F12	DATE: 01-20-2015		

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REVISION	DATE	BY	REMARKS

DRAWN	D.K.H.
CHECKED	C.J.B.
APPROVED	D.K.H.

**VILLAGE OF STOCKTON, ILLINOIS  
SAFER ROUTES TO SCHOOL PROGRAM  
2015**



**EROSION CONTROL PLAN  
RUSH STREET SIDEWALK**

STA. 21 + 60.00 TO STA. 28 + 34.88

SECTION	COUNTY
12-00034-00-SW	JO DAVIESS
STA. 10+68.74	STA. 28+02.54
WHA #: 1011-12	DATE: 01-20-2015

TOTAL SHEETS	SHEET NO.
66	66

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