GENERAL NOTES, COMMITMENTS

SUMMARY OF QUANTITIES

ALIGNMENT & BENCHMARKS

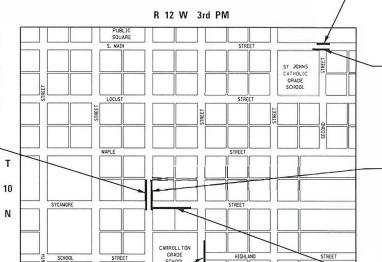
CONSTRUCTION DETAILS

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

PROPOSED HIGHWAY PLANS

SECTION 19-00018-00-SW PROJECT UP47(202) SAFE ROUTES TO SCHOOLS PROGRAM SIDEWALK IMPROVEMENTS CITY OF CARROLLTON **GREENE COUNTY**

C-98-018-20



BEGIN SECTION 19-00018-00-SW FOURTH STREET STA. 50 + 64.50 END SECTION 19-00018-00-SW FOURTH STREET STA, 52 + 68.50

BEGIN SECTION 19-00018-00-SW

END SECTION 19-00018-00-SW

FIFTH STREET (WEST SIDE)

FIFTH STREET (WEST SIDE)

STA. 14 + 51.50

STA. 17 + 04.00

LENGTH OF IMPROVEMENT FIFTH STREET (WEST SIDE) = 252.50 FEET = 0.048 MILES LENGTH OF IMPROVEMENT FIFTH STREET (FAST SIDE) = 25150 FFFT = 0.048 MILES LENGTH OF IMPROVEMENT SYCAMORE STREET = 274.50 FEET = 0.052 MILES LENGTH OF IMPROVEMENT FOURTH STREET = 204.00 FEET = 0.039 MILES LENGTH OF IMPROVEMENT S. MAIN STREET (SOUTH SIDE) = 50.00 FEET = 0.009 MILES IENGTH OF IMPROVEMENT S MAIN STREET (NORTH SIDE) = 116.00 FFFT = 0.022 MILES TOTAL LENGTH OF IMPROVEMENTS = 1148.50 FT. = 0.218 MILE NET LENGTH OF IMPROVEMENTS = 1148.50 FT. = 0.218 MILE

BEGIN SECTION 19-00018-00-SW S. MAIN STREET (NORTH SIDE) STA. 62 + 59.50 END SECTION 19-00018-00-SW S. MAIN STREET (NORTH SIDE) STA. 63 + 09.50

BEGIN SECTION 19-00018-00-SW S. MAIN STREET (SOUTH SIDE) STA. 72 + 00.00 END SECTION 19-00018-00-SW S. MAIN STREET (SOUTH SIDE) STA. 73 + 16.00

BEGIN SECTION 19-00018-00-SW FIFTH STREET (EAST SIDE) STA. 28 + 08.00END SECTION 19-00018-00-SW FIFTH STREET (EAST SIDE) STA. 30 + 59.50

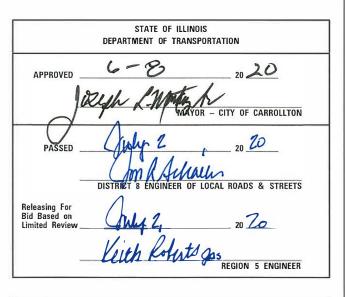
BEGIN SECTION 19-00018-00-SW SYCAMORE STREET STA. 40 + 00 END SECTION 19-00018-00 SYCAMORE STREET STA. 42

> REGISTERED PROFESSIONAL ENGINEER

062-048685

SECTION 19-00018-00-SW GREENE 22 1 ILLINOIS CONTRACT NO. 97726





PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

HIGHWAY STANDARDS

INDEX OF SHEETS

2 3-5

6-7

10-11

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15

16 17 COVER SHEET

CONTROL TIES

TYPICAL SECTIONS

000001-08 - STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

PLAN AND PROFILE FIFTH STREET (WEST SIDE)

PLAN AND PROFILE FIFTH STREET (EAST SIDE)

PLAN AND PROFILE SOUTH MAIN STREET (NORTH SIDE)

PLAN AND PROFILE SOUTH MAIN STREET (SOUTH SIDE)

PLAN AND PROFILE SYCAMORE STREET

PLAN AND PROFILE FOURTH STREET

280001-07 - TEMPORARY EROSION CONTROL SYSTEMS

424001-11 - PERPENDICULAR CURB RAMPS FOR SIDEWALKS

424026-03 - ENTRANCE / ALLEY PEDESTRIAN CROSSINGS

602301-04 - INLET - TYPE A

604036-03 - GRATE TYPE 8

606001-07 - CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

701006-05 - OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE

701301-04 - LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

701501-06 - URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

701801-06 - SIDEWALK, CORNER OR CROSSWALK CLOSURE

701901-08 -- TRAFFIC CONTROL DEVICES

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

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

OR 811

 \bigcirc

BENTON & ASSOCIATES, INC. 1970 W. Lafayette Ave., Jacksonville IL 62650

(217) 245-4146 (217) 245-4149 Fax

Kirksville Missouri Macon Missouri Rolla Missouri

CONTRACT NO. 97726

GENERAL NOTES

- 1. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THE PLANS REPRESENTS THE BEST KNOWLEDGE OF THE OWNER AND THE INDICATED ADJUSTMENTS ARE CONSIDERED TO BE REASONABLY ACCURATE. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY LOCATIONS OF UNDERGROUND INSTALLATIONS BEFORE STARTING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL INDEMNIFY THE OWNER, ITS OFFICERS AND EMPLOYEES AGAINST ALL CLAIMS DUE TO DAMAGE TO CORPORATE OR PRIVATE PROPERTY RESULTING FROM HIS/HER CONSTRUCTION OPERATIONS AS DESCRIBED IN ARTICLE 107.20 AND 107.26 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 2. THE CONTRACTOR MAY BE REQUIRED TO CONDUCT SOME OF HIS/HER GRADING OPERATIONS AROUND TRANSMISSION POLES AND UNDER TRANSMISSION LINES. THE ADDED COST OF SO DOING SHALL BE INCLUDED WITH THE COST OF THE CONSTRUCTION ITEM FOR WHICH THE GRADING IS BEING ACCOMPLISHED.
- 3. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- 4. ALL ELEVATIONS SHOWN REFER TO THE U.S.G.S. DATUM NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- 5. ALL EXISTING ROADWAY FEATURES SUCH AS PAVEMENT, PAVEMENT MARKINGS, CURB, SIDEWALK, DRIVEWAY PAVEMENT, CULVERTS, HEADWALLS, FENCING, SIGNS, RETAINING WALLS, ETC. WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR UNLESS NOTED OTHERWISE ON THE PLANS. ALL MISCELLANEOUS FEATURES WHICH ARE TO BE REMOVED AND FOR WHICH THERE IS NO SPECIFIC PAY ITEM, WILL NOT BE MEASURED SEPARATELY FOR PAYMENT. THE COST OF THIS REMOVAL WORK SHALL BE INCLUDED WITH THE COST OF THE CONSTRUCTION ITEM FOR WHICH THE REMOVAL IS BEING ACCOMPLISHED.
- 6. ALL EXISTING PUBLIC AND MUNICIPAL OWNED UTILITIES REQUIRING ADJUSTMENT WILL BE MADE BY THE UTILITY OWNER INVOLVED UNLESS OTHERWISE NOTED. WHERE NO PROVISIONS HAVE BEEN MADE FOR ADJUSTMENT ON THE PLANS, NO ADDITIONAL COMPENSATION WILL BE ALLOWED DUE TO DELAYS OR INCONVENIENCES CAUSED BY THE SAID UTILITY ADJUSTMENTS.
- 7. IT IS THE CONTRACTORS RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS PROJECT, SPECIFICALLY AS THEY RELATE TO THE LUMP SUM PAY ITEMS.
- 8. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OUTSIDE THE LIMITS OF RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 9. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 10. REMOVAL OF EXISTING BITUMINOUS SURFACE (OIL AND CHIP), HMA SURFACE, AGGREGATE BASE COURSE AND AGGREGATE SURFACE COURSE SHALL BE CONSIDERED INCLUDED IN EARTH EXCAVATION, ALL TRANSITIONS BETWEEN EXISTING ROADWAY SURFACES TO REMAIN AND THE PROPOSED IMPROVEMENTS SHALL BE MADE AS DIRECTED BY THE DEPARTMENT. COST OF THESE TRANSITIONS SHALL BE INCLUDED IN THE COST OF THE WORK ASSOCIATED WITH COMBINATION CONCRETE CURB AND GUITER AND PORTLAND CEMENT CONCRETE SIDEWALK.
- 11. EXISTING PAVEMENT, PAVEMENT MARKING, SIGNS, SIDEWALK AND CURB AND GUTTER DAMAGED DUE TO THE CONTRACTORS NEGLIGENCE SHALL BE REPLACED TO THE SATISFACTION OF THE ENGINEER, AT NO ADDITIONAL COST TO THE DEPARTMENT.
- 12. DURING CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL COMPLY WITH THE LEGAL LOADING LIMITS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE CAUSED BY THE LUGS OR CLEATS ON TREADS OR WHEELS, OR EQUIPMENT, OR BY EXCESSIVE WEIGHTS AND LOADS.
- 13. THE CONTRACTOR SHALL CONFINE HIS/HER OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMITS SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE DEPARTMENT.
- 14. DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SO AFFECTED SHALL BE FREE FROM ALL DEBRIS. THIS WORK SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- 15. ALL SAW CUTS THAT ARE INDICATED IN THE PLANS SHALL BE CONSIDERED INCLUDED IN THE PORTLAND CEMENT CONCRETE SIDEWALK AND NO ADDITIONAL COST WILL BE ALLOWED.
- 16. ALL AREAS OF SIDEWALK REMOVAL INDICATED IN THE PLANS WHERE NO SIDEWALK IS BEING RECONSTRUCTED SHALL HAVE CLEAN EARTHEN MATERIAL PLACED, GRADED AND SEEDED. THE COST OF THE REQUIRED EARTHEN MATERIAL SHALL BE CONSIDERED INCLUDED IN THE COST OF THE SIDEWALK REMOVAL AND NO ADDITIONAL COST WILL BE ALLOWED.
- 17. ANY NECESSARY TRENCH BACKFILL REQUIRED FOR INSTALLATION OF PIPE CULVERTS OR STORM SEWERS AS INDICATED IN THE PLANS SHALL BE INCLUDED IN THE COST OF THE CULVERT PIPE OR STORM SEWER AND NO ADDITIONAL COST WILL BE ALLOWED.

APPLICATION RATES:

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

TRAFFIC CONTROL

- 1. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- 2. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT AND ON THE INTERSECTING SIDE ROADS, AND SHALL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE (48x48) FILIORESCENT ORANGE.
- 3. FLAGMEN SHALL BE PRESENT DURING CLOSURE OF ANY ADJACENT TRAFFIC LANES AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
- 4. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.

UTILITY COORDINATION

ILLINOIS STATE LAW REQUIRES A 48 - HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- •AMEREN CIPS ELECTRIC
- •FRONTIER COMMUNICATIONS TELEPHONE
- •NEW WAVE COMMUNICATIONS FIBER COMMUNICATIONS
- •CITY OF CARROLLTON WATER
- •CITY OF CARROLLTON SEWER
- •CITY OF CARROLLTON GAS

MEMBERS OF J.U.L.I.E. (800-892-0123) ARE INDICATED BY AN . NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO.

COMMITMENTS

COMMITMENTS FOR THIS PROJECT ARE AS FOLLOWS:

NONE

MIXTURE REQUIREMENTS

ı	SECTION	19-00018-00-SW
	COUNTY	GREENE
	CONTRACT	97726

MIXTURE USE:	INCIDENTAL
AC/PG	PG 64-22
RAP% (MAX)	SEE SPEC. PROVISION
DESIGN AIR VOIDS	4.0% @ Ndes = 70
MIX COMPOSITION	II 9.5
(GRADATION)	1. 3.3
FRICTION AGG	MIXTURE "C"
QUALITY MGMT	00.01
PROGRAM	QC/QA

FILE NAME =	USER NAME = mmcevers	DESIGNED -	REVISED -					F.A. RTF.	SECTION	COUNTY T	TOTAL SHEET
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	PLOT SCALE = 40.0000 '/ in.	CHECKED - W. SLEEMAN	REVISED -	SAFE ROUTES TO SCHOOLS PROGRAM						CONTRACT I	NO. 97726
Default	PLOT DATE = 6/5/2020	DATE - 10/2019	REVISED -		SCALE:	SHEET 1 OF 1 SHEETS STA.	TO STA.		ILLINOIS FED.	AID PROJECT	

			T-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
20200100	EARTH EXCAVATION	CU YD	113	113
25000100	SEEDING, CLASS 1	ACRE	0.25	0.25
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	23	23
25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	23	23
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	23	23
25100115	MULCH, METHOD 2	ACRE	0.25	0.25
28000500	INLET AND PIPE PROTECTION	EACH	9	9
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	8	8
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	35	35
40600990	TEMPORARY RAMP	SO YD	35	35
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	37	37
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	10	10
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	5	5
42400800	DETECTABLE WARNINGS	SO FT	140	140

(S) SEE SPECIAL PROVISIONS △ SPECIALTY ITEMS

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Default	PLOT DATE = 6/5/2020	DATE - 06/2020	REVISED -		SCALE:	SHEET 1 OF 3 SHEETS STA. TO STA.	ILLINOIS FED.	AID PROJECT

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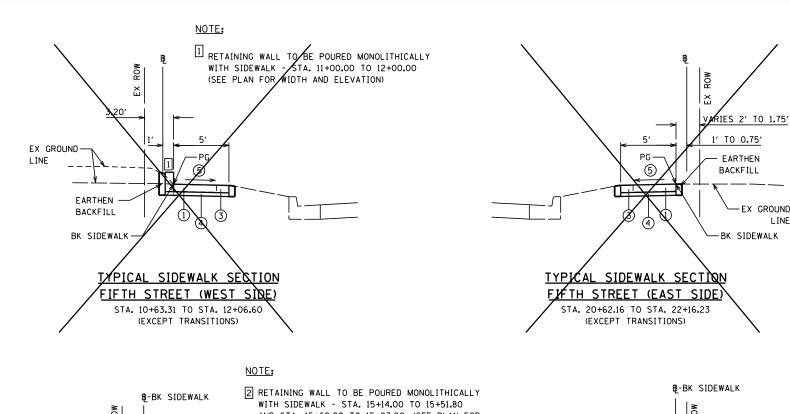
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
44000000	DRIVEWAY BAYEVENT DEVOVA	SQ YD	11	11
44000200	DRIVEWAY PAVEMENT REMOVAL	30 ID	11	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	66	66
44000600	SIDEWALK REMOVAL	SQ FT	4743	4743
,				
50104400	CONCRETE HEADWALL REMOVAL	EACH	4	4
50105220	PIPE CULVERT REMOVAL	FOOT	17	17
50901760	PIPE HANDRAIL	FOOT	46	46
542D0211	PIPE CULVERTS, CLASS D, TYPE 1 6"	FOOT	9	9
542D0215	PIPE CULVERTS, CLASS D, TYPE 1 10"	FOOT	11	11
542D0217	PIPE CULVERTS, CLASS D. TYPE 1 12"	FOOT	13	13
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	6	6
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	97	97
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2	2
60605100	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (ABUTTING EXISTING PAVEMENT)	FOOT	66	66
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	6	6

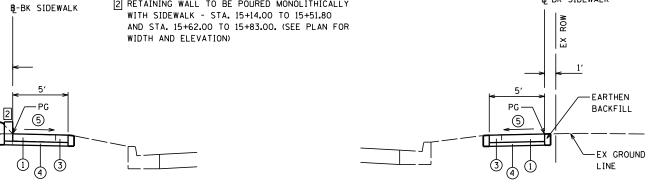
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					CONST COD
					0021
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
7 (2)	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1
Z (S)	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1
7 (2)	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1
7 (2)	66901006	REGULATED SUBSTANCES MONITORING	CAL DAY	2	2
	67100100	MOBILIZATION	L SUM	1	1
-	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
(S)	X1700063	CONCRETE HEADWALL (SPECIAL)	EACH	1	1
(S)	X4240420	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL	SO FT	5820	5820
(S)	X4240440	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL	SO FT	195	195
(S)	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	47	47
(S)	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
(S)	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
		AL PROVISIONS \(\triangle			

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TYPICAL SIDEWALK SECTION FIFTH STREET (WEST SIDE)

2.20'

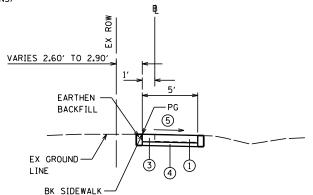
EX GROUND

EARTHEN

BACKFILL

LINE

STA. 14+51.50 TO STA. 17+95.10 (EXCEPT TRANSITIONS)

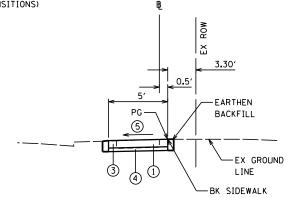


TYPICAL SIDEWALK SECTION S. MAIN STREET (NORTH SIDE)

STA. 60+25.50 TO STA. 63+09.50 (EXCEPT TRANSITIONS)

TYPICAL SIDEWALK SECTION FIFTH STREET (EAST SIDE)

STA. 28+08.00 TO STA. 32+72.83 (EXCEPT TRANSITIONS)



EARTHEN

BACKFILL

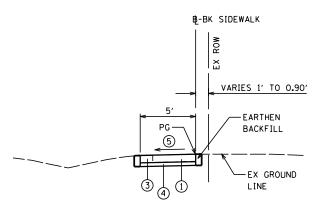
-EX GROUND

BK SIDEWALK

LINE

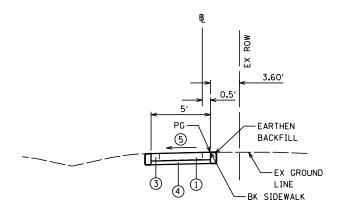
TYPICAL SIDEWALK SECTION S. MAIN STREET (SOUTH SIDE)

STA. 70+81.00 TO STA. 73+16.00 (EXCEPT TRANSITIONS)



TYPICAL SIDEWALK SECTION SYCAMORE STREET

STA. 40+00.00 TO STA. 42+74.50 (EXCEPT TRANSITIONS)

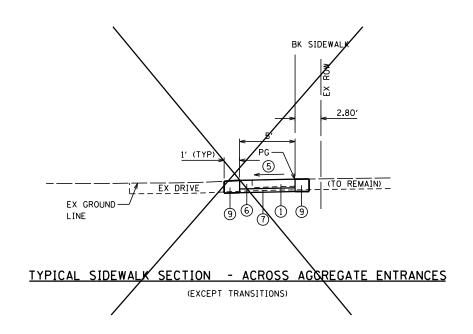


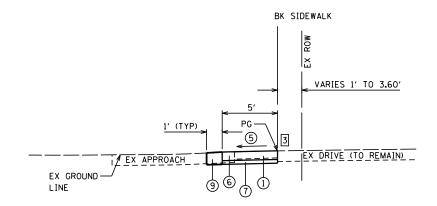
TYPICAL SIDEWALK SECTION **FOURTH STREET**

STA. 50+34.60 TO STA. 53+61.00 (EXCEPT TRANSITIONS)

- 1 EXISTING CONCRETE SIDEWALK (TO BE REMOVED UNLESS NOTED OTHERWISE)
- 2 EXISTING DRIVEWAY PAVEMENT (TO BE REMOVED UNLESS NOTED OTHERWISE)
- (3) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH. SPECIAL
- (4) PROPOSED FINE AGGREGATE SUBBASE, 2" (COST TO BE INCLUDED IN PCC SIDEWALK)
- (5) CROSS SLOPE AS SHOWN ON PLANS (2% MAX)
- (6) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL
- 7 PROPOSED COARSE AGGREGATE SUBBASE, 2" (COST TO BE INCLUDED IN PCC SIDEWALK AND DRIVEWAY PAVEMENT)
- (8) PROPOSED PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH
- (9) PROPOSED AGGREGATE SURFACE COURSE, TYPE B, 8"
- PROPOSED AGGREGATE SURFACE COURSE, TYPE B, 6" W/INCIDENTAL HMA SURFACE, 2"

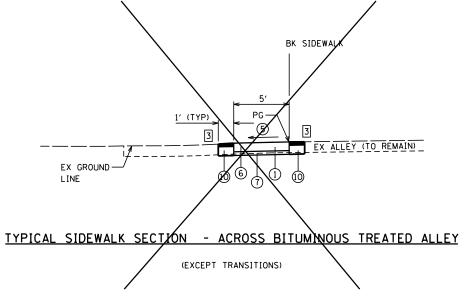
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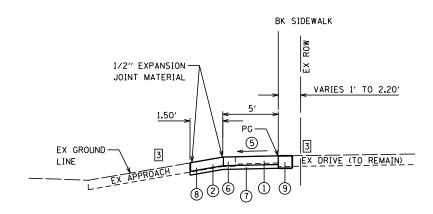




TYPICAL SIDEWALK SECTION - ACROSS CONCRETE ENTRANCES WITH AGGREGATE APPROACH

(EXCEPT TRANSITIONS)



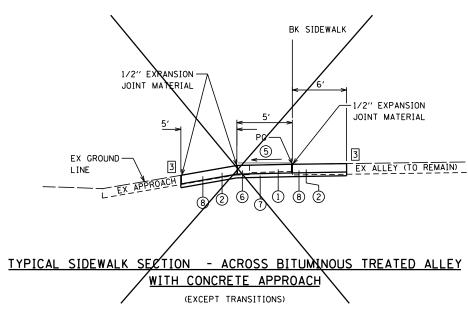


TYPICAL SIDEWALK SECTION - ACROSS AGGREGATE ENTRANCES WITH CONCRETE APPROACH

(EXCEPT TRANSITIONS)

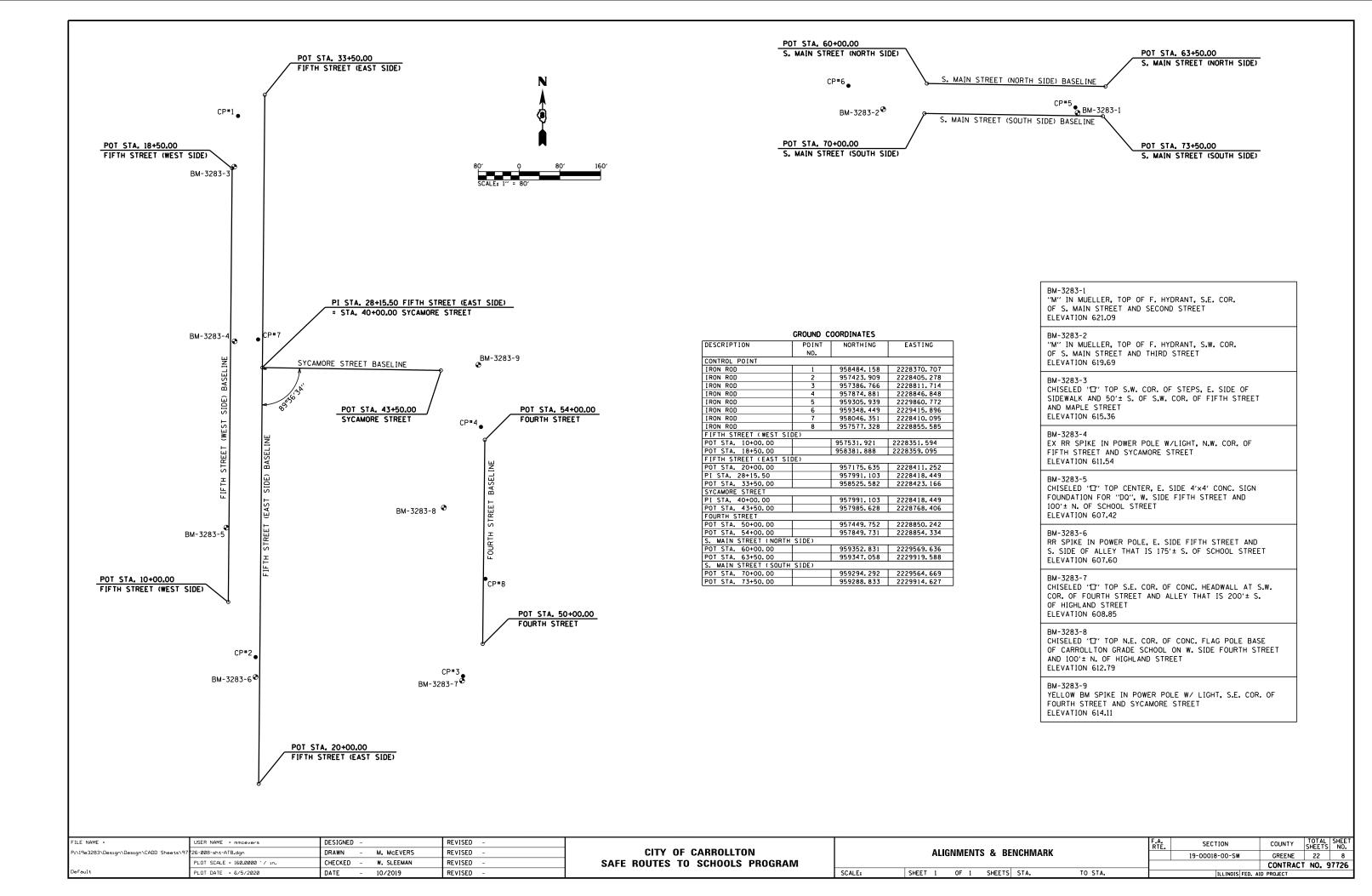
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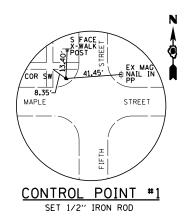
3 SAW CUT EXISTING ALLEY SURFACE AND CONCRETE APPROACHES ONLY.
COST OF SAW CUTTING SHALL BE INCLUDED IN COST OF DRIVEWAY
PAVEMENT REMOVAL.

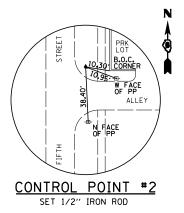


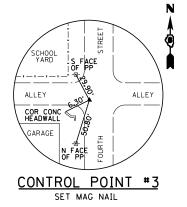
- 1 EXISTING CONCRETE SIDEWALK (TO BE REMOVED UNLESS NOTED OTHERWISE)
- 2 EXISTING DRIVEWAY PAVEMENT (TO BE REMOVED UNLESS NOTED OTHERWISE)
- (3) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
- 4) PROPOSED FINE AGGREGATE SUBBASE, 2" (COST TO BE INCLUDED IN PCC SIDEWALK)
- (5) CROSS SLOPE AS SHOWN ON PLANS (2% MAX)
- (6) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL
- PROPOSED COARSE AGGREGATE SUBBASE, 2" (COST TO BE INCLUDED IN PCC SIDEWALK AND DRIVEWAY PAVEMENT)
- 8 PROPOSED PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH
- 9 PROPOSED AGGREGATE SURFACE COURSE, TYPE B, 8"
- PROPOSED AGGREGATE SURFACE COURSE, TYPE B, 6" W/INCIDENTAL HMA SURFACE, 2"

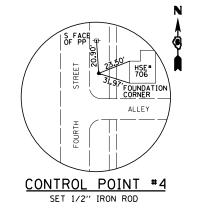
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	PLOT SCALE = 40.0000 '/ in.	CHECKED - W. SLEEMAN	REVISED -	SAFE ROUTES TO SCHOOLS PROGRAM					10 00010 00 011	CONTRAC	T NO. 9	7726
Default	PLOT DATE = 6/15/2020	DATE - 10/2019	REVISED -		SCALE:	SHEET 2 OF 2 SHEETS STA.	TO STA.	1	ILLINOIS FED. AI			

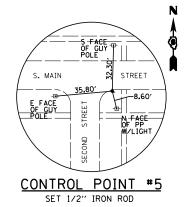


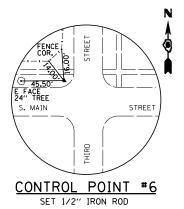


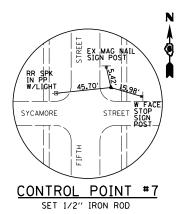


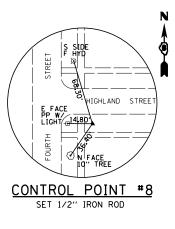




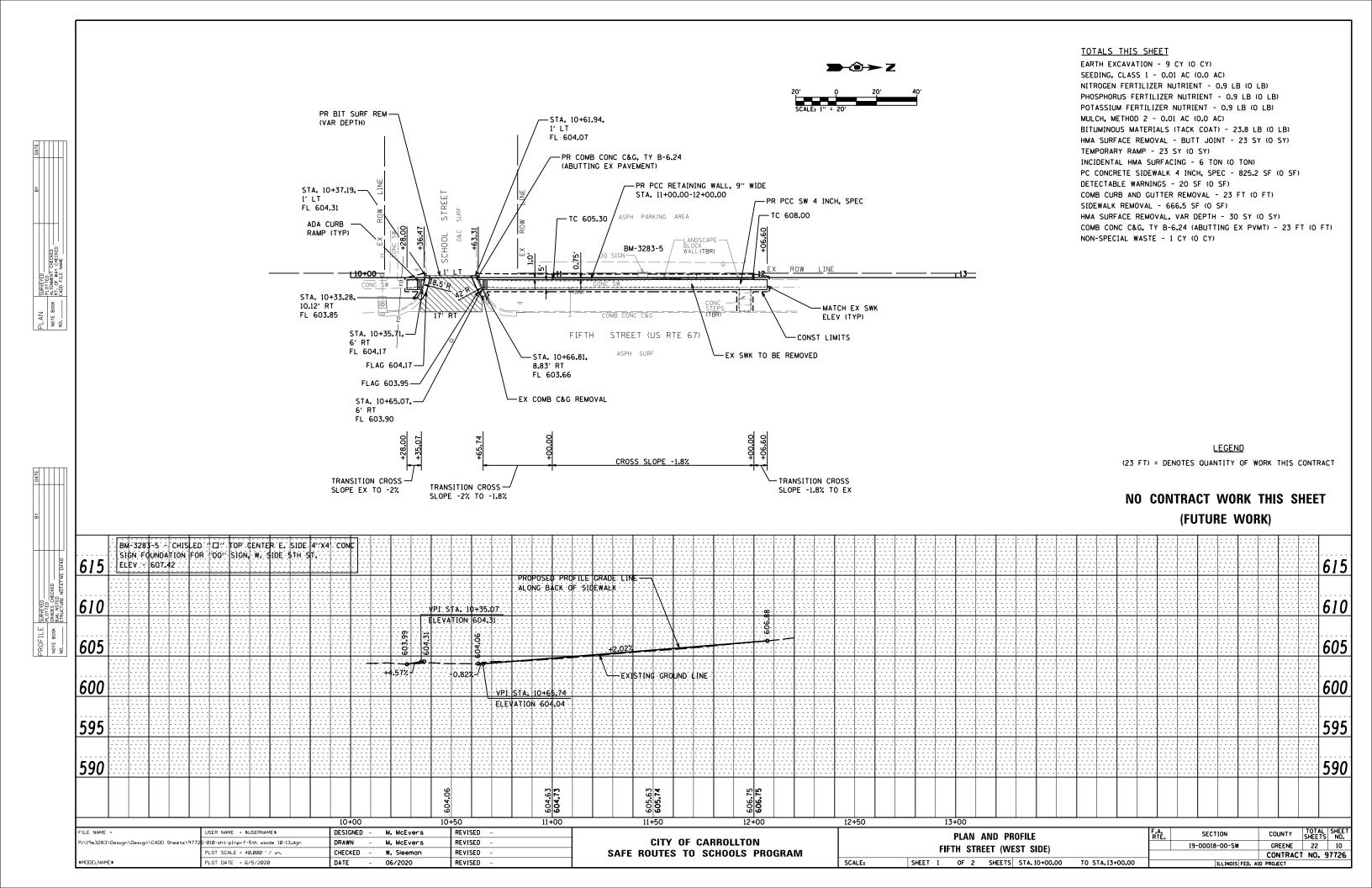


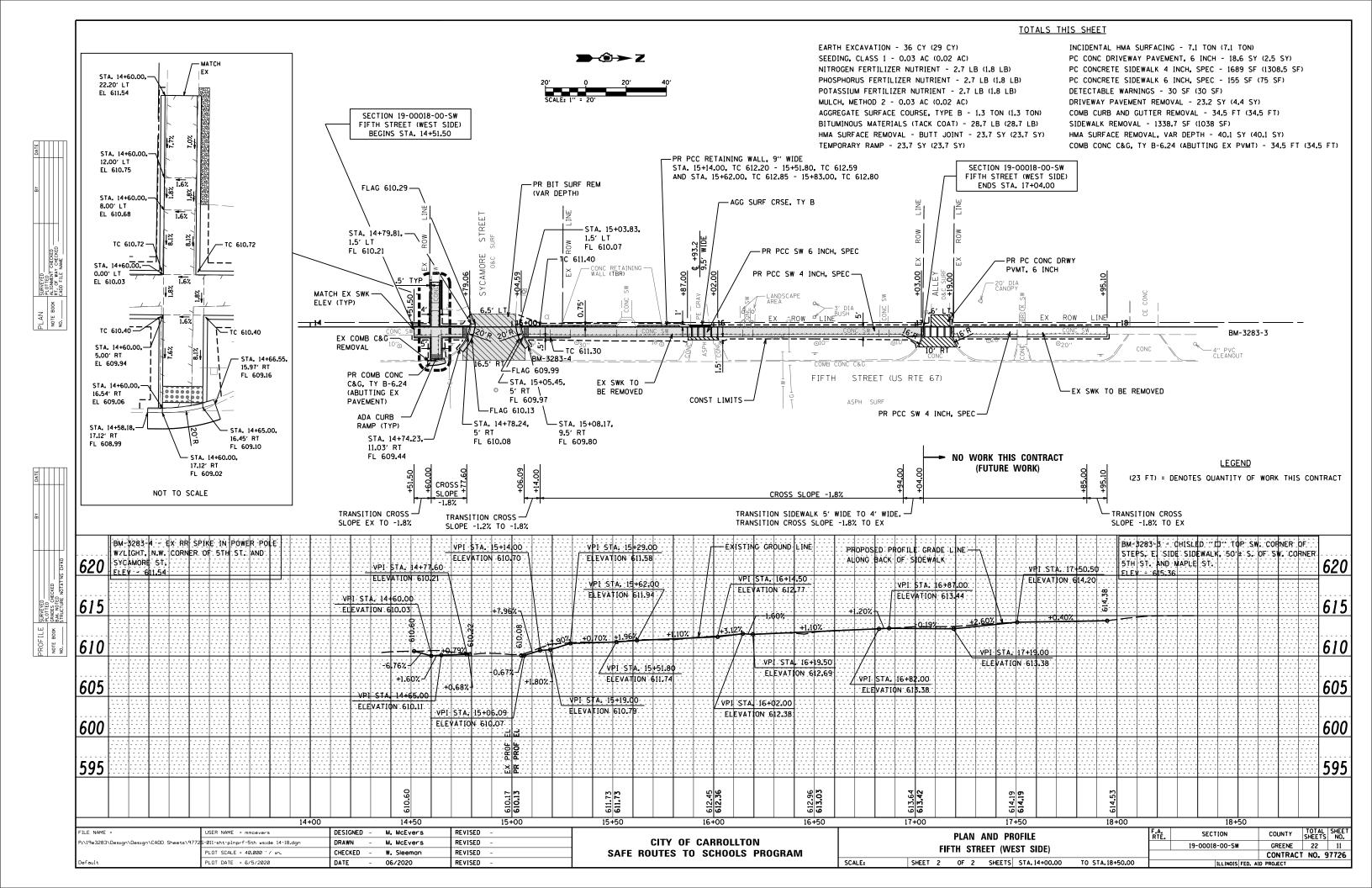


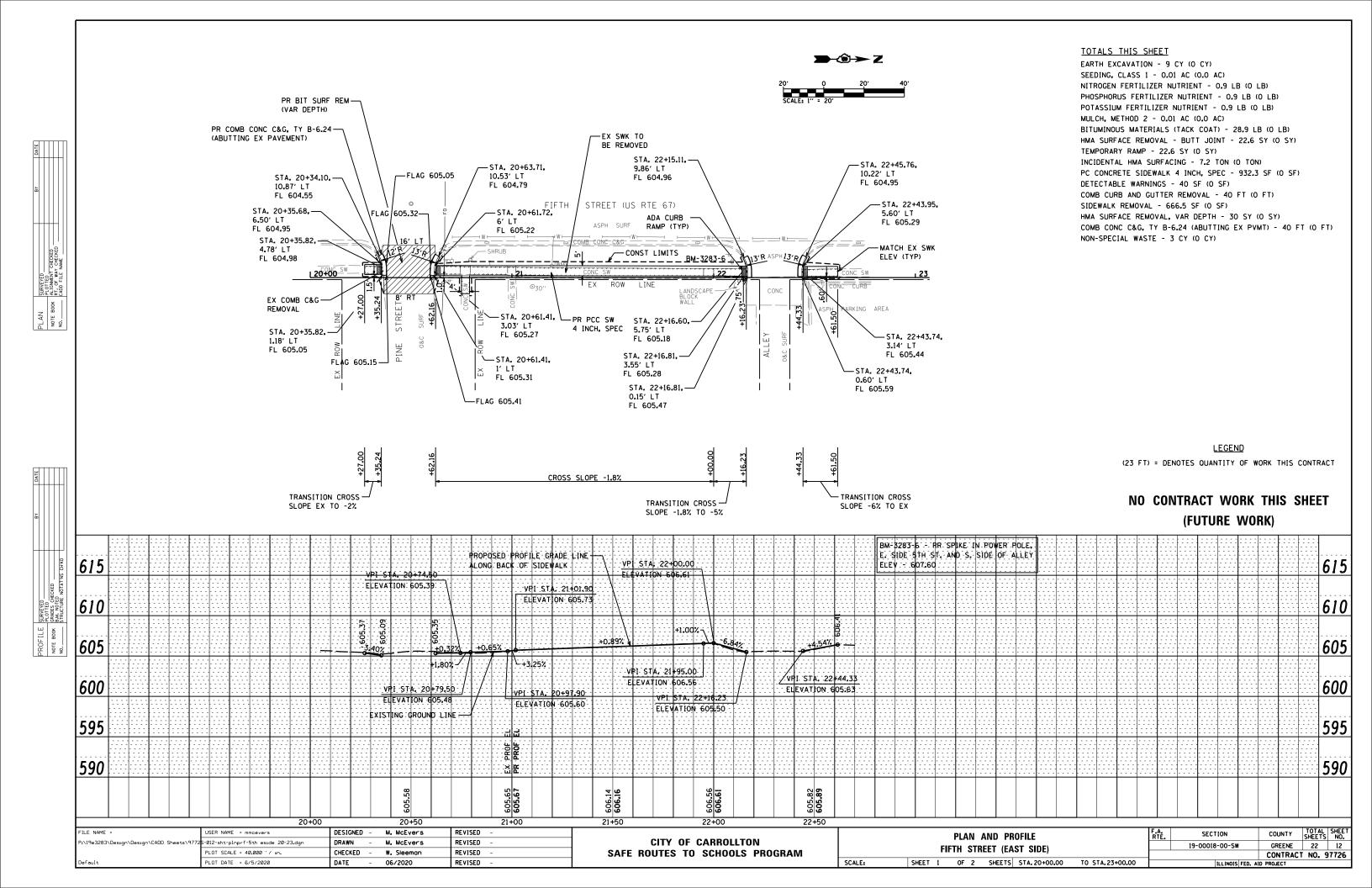


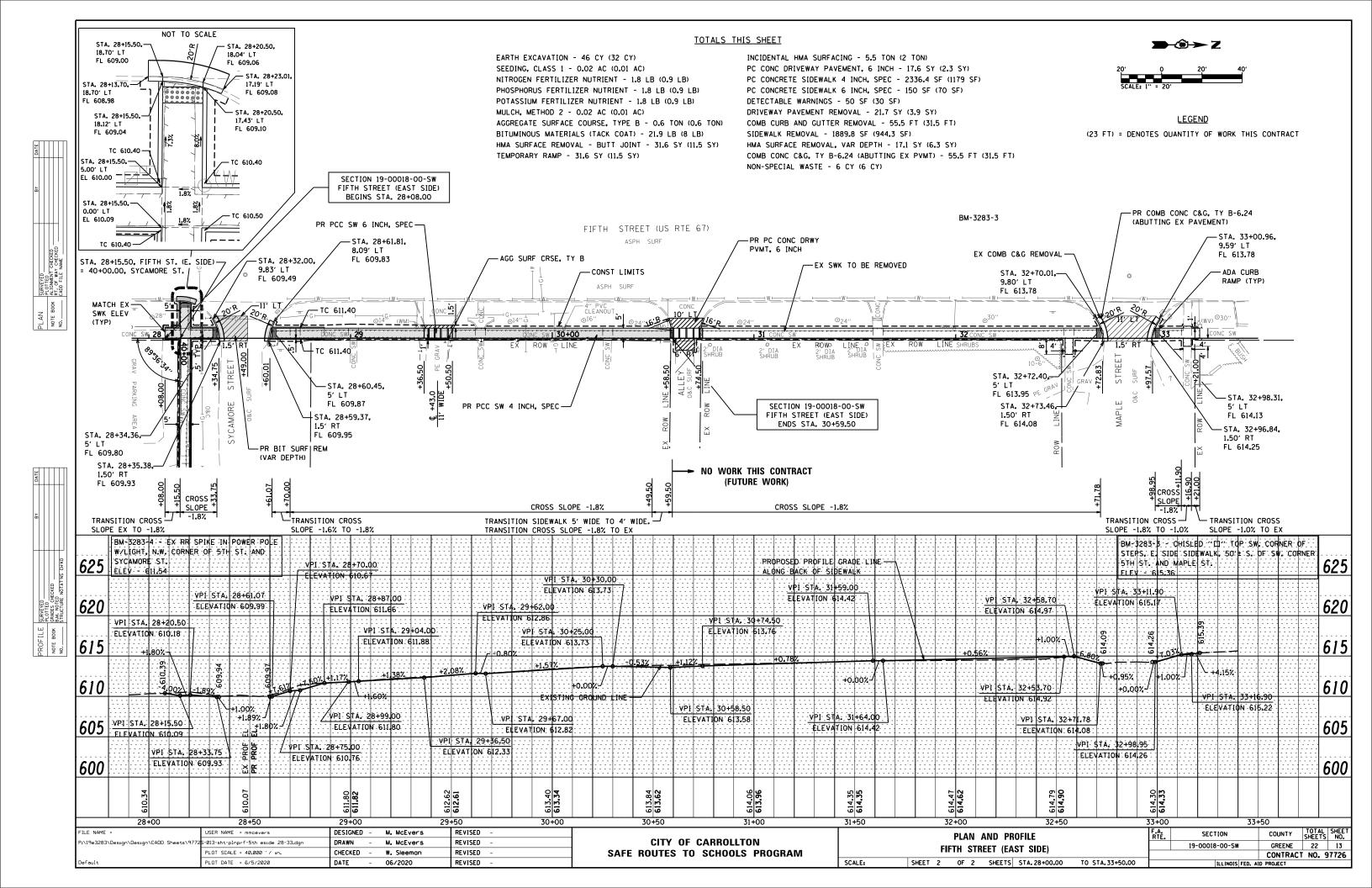


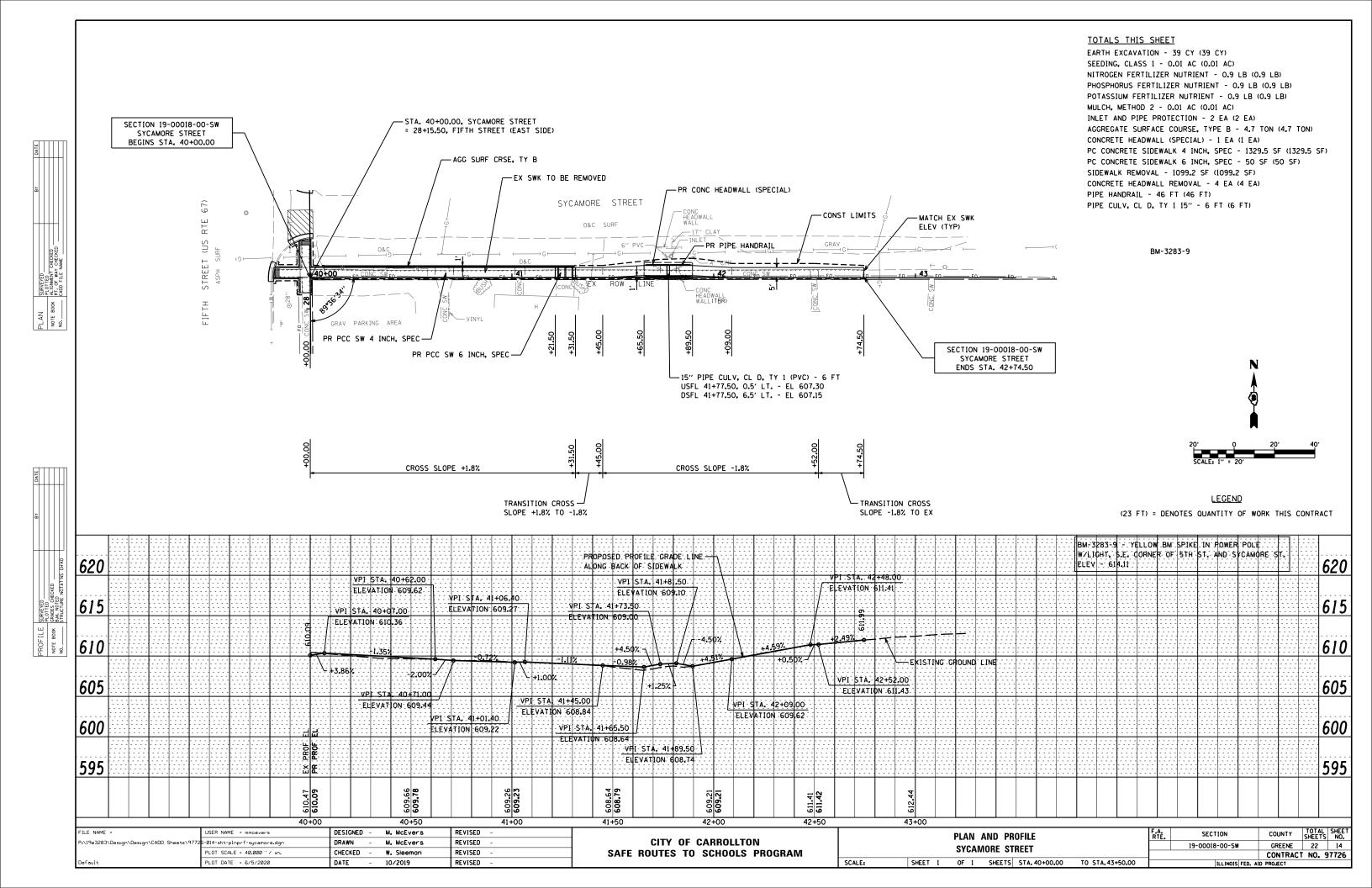
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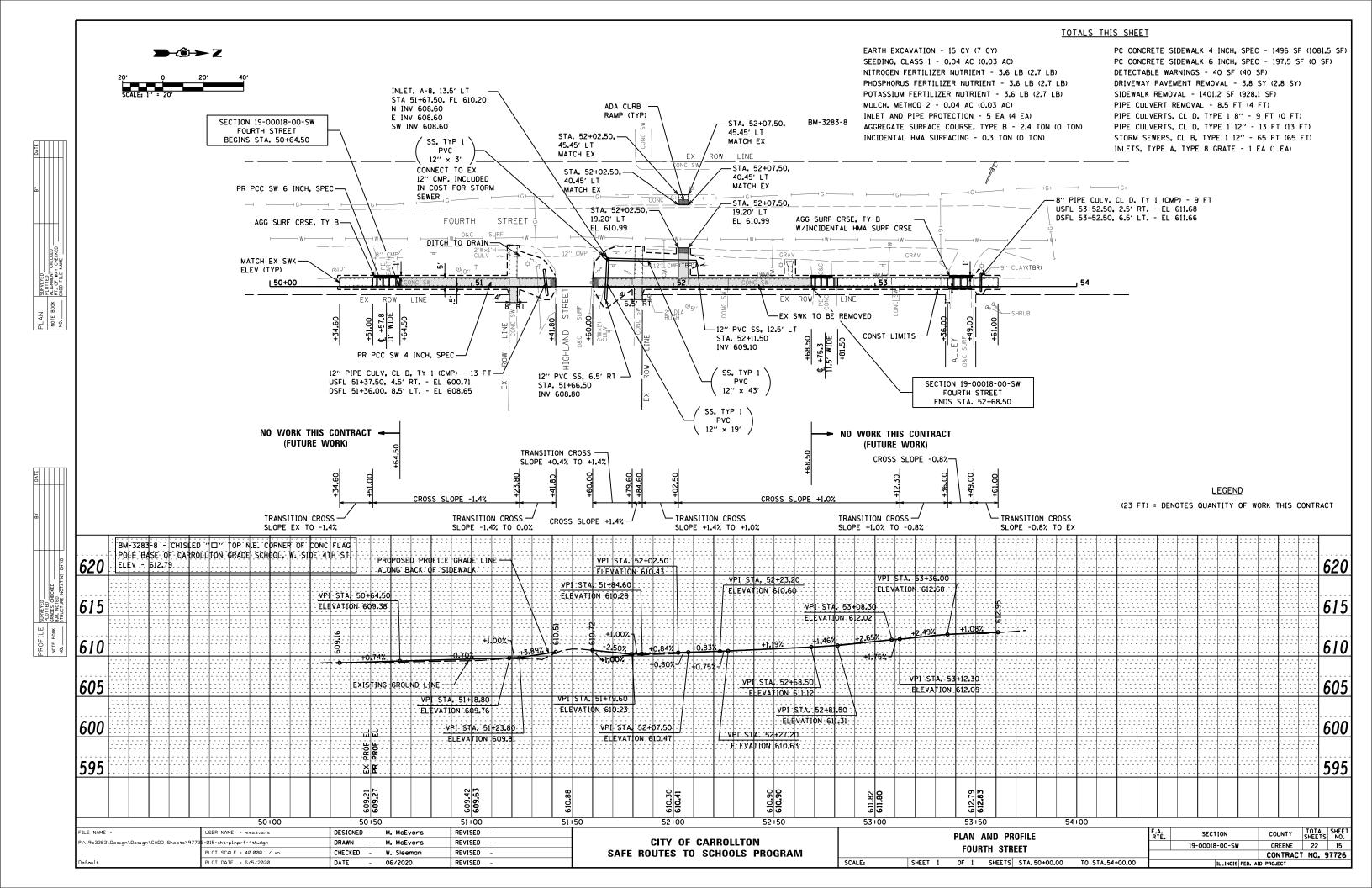


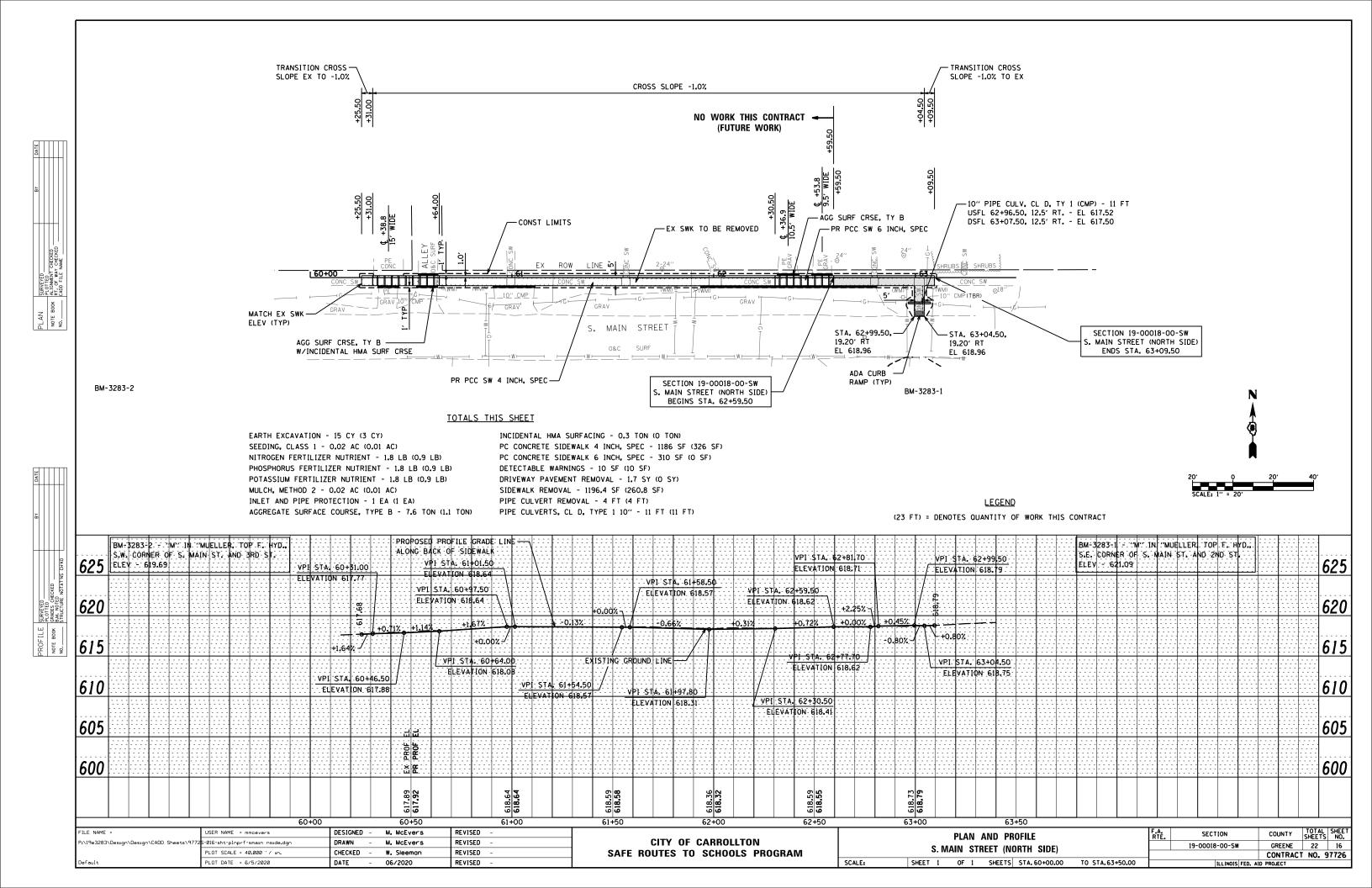


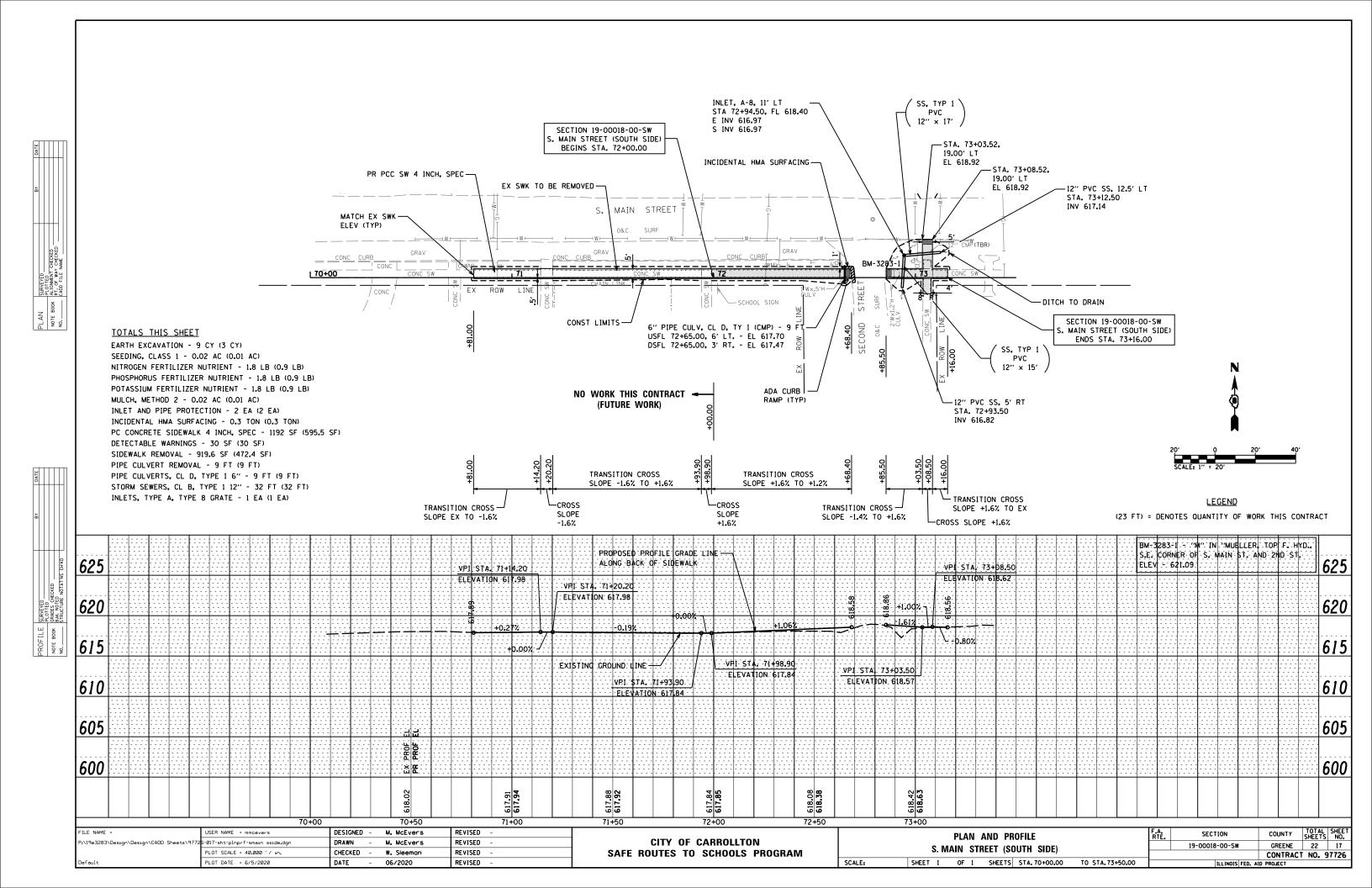


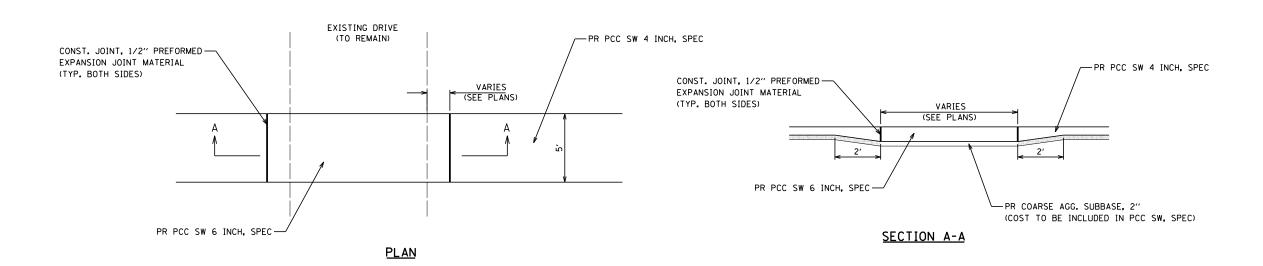




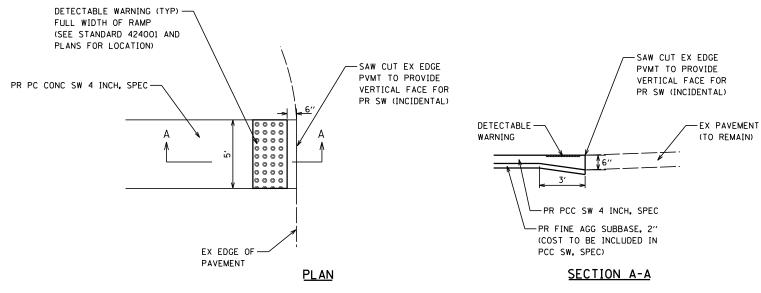








PROPOSED PCC SIDEWALK TRANSITION DETAIL ACROSS DRIVES NOT TO SCALE



NOTE: COST OF ADDED THICKNESS FOR SWK AT EDGE OF
EX PAVEMENT SHALL BE INCLUDED IN THE COST OF
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPEC

DETAIL SIDEWALK END ABUTTING EXISTING PAVEMENT

NOT TO SCALE

SAW CUT PVMT FULL DEPTH (INCIDENTAL TO C&G REMOVAL) SLOPE EX PAVEMENT (TO REMAIN)

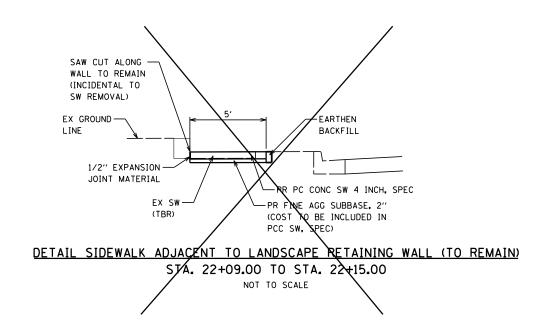
NOTE:

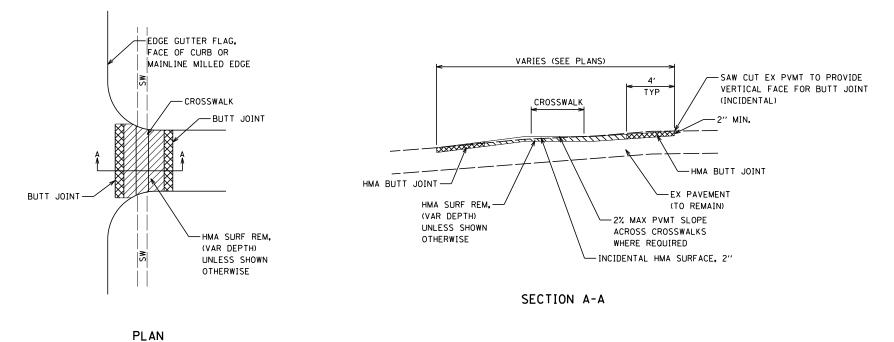
- HEIGHT OF CURB WILL VARY. MAX. HEIGHT IS 6".
 CONTRACTOR SHALL MATCH HEIGHT AT ENDS OF
 CURBS WHEN TIEING PROPOSED INTO EX.
- 2 THICKNESS VARIES. MATCH EX. PAVEMENT (TO REMAIN). MINIMUM THICKNESS OF 9".
- 3 SLOPE PER HWY STD 606001 (UNLESS OTHERWISE SHOWN)

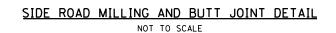
DETAIL COMBINATION CURB AND GUTTER ABUTTING EXISTING PAVEMENT

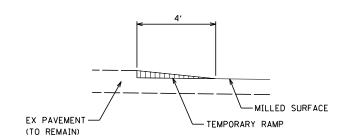
NOT TO SCALE

FILE NAME =	USER NAME = mmcevers	DESIGNED -	REVISED -					F.A. RTE.	SECTION	COUNTY	TOTAL SHEET
P:\19e3283\Design\Design\CADD Sheets\97	26-018-022-sht-const details.dgn	DRAWN - M. McEVERS	REVISED -	CITY OF CARROLLTON		CONSTRUCTION DETAILS		****	19-00018-00-SW	GREENE	22 18
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Default	PLOT DATE = 6/5/2020	DATE - 10/2019	REVISED -		SCALE:	SHEET 1 OF 5 SHEETS STA.	TO STA.		ILLINOIS FED. AI		



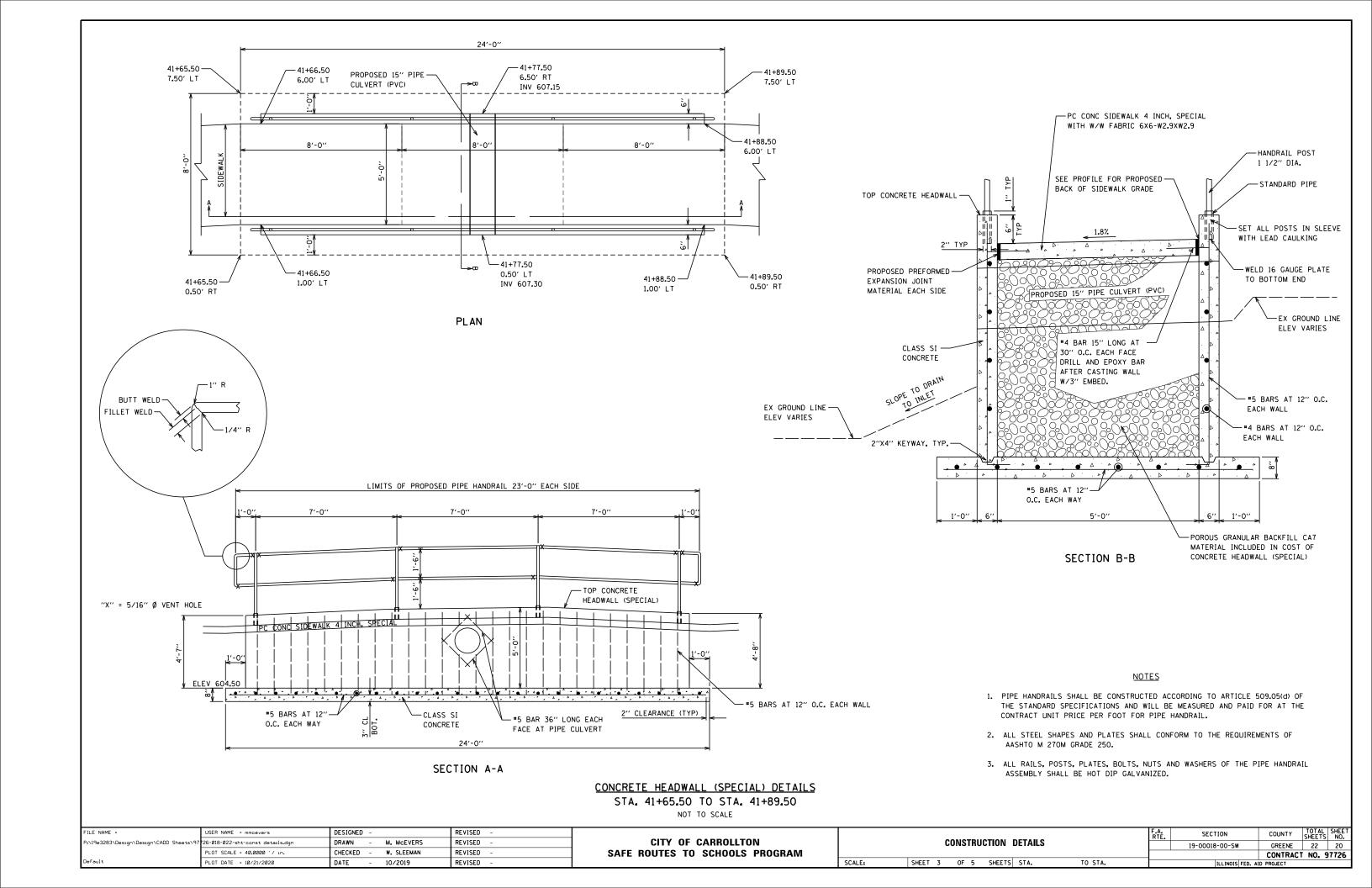


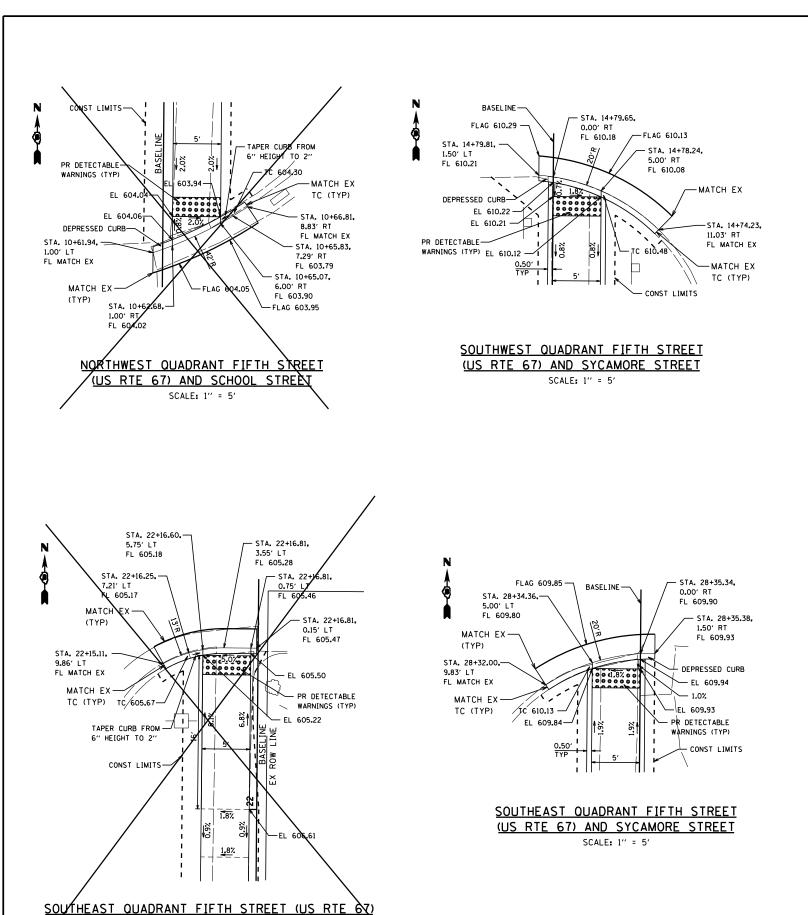




SIDE ROAD TEMPORARY RAMP DETAIL NOT TO SCALE

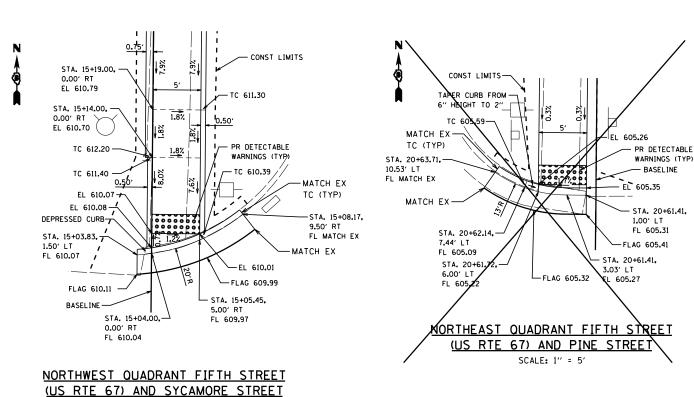
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	PLOT SCALE = 40.0000 '/ in.	CHECKED - W. SLEEMAN	REVISED -	SAFE ROUTES TO SCHOOLS PROGRAM						CONTRACT	T NO. 97726
Default	PLOT DATE = 6/15/2020	DATE - 10/2019	REVISED -		SCALE:	SHEET 2 OF 5 SHEETS STA.	TO STA.		ILLINOIS FED. AI	ID PROJECT	

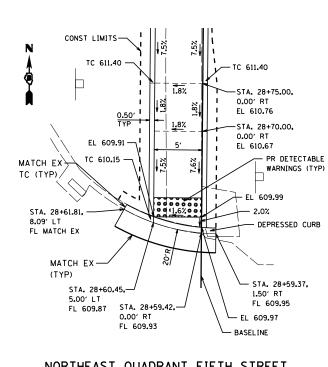




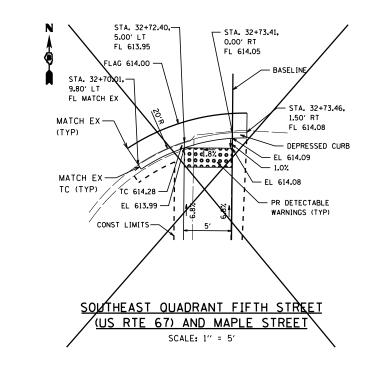
AND ALLEY NORTH OF PINE STREET

SCALE: 1" = 5'

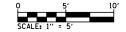




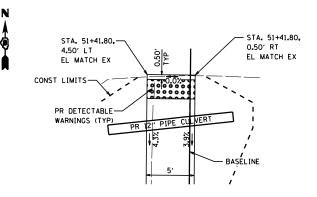
SCALE: 1" = 5"



NORTHEAST (QUADE	TNA	FIFTH	STREE
(US RTE 67)	AND	SYC	AMORE	STREET
	SCALE:	1′′ =	5'	



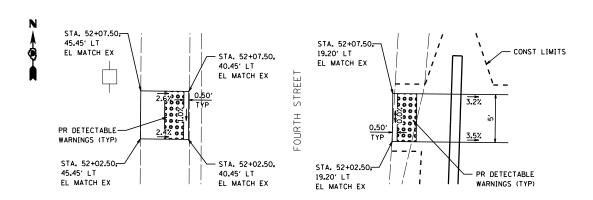
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		PLOT SCALE = 40.0000 ' / in.	CHECKED - W. SLEEMAN	REVISED -	SAFE ROUTES TO SCHOOLS PROGRAM							T NO. 97726
	Default	PLOT DATE = 6/15/2020	DATE - 10/2019	REVISED -		SCALE:	SHEET 4 OF 5 SHEETS STA.	TO STA.		ILLINOIS FED. A		



SOUTHEAST QUADRANT FOURTH STREET AND HIGHLAND STREET SCALE: 1" = 5"

- CONST LIMITS PR DETECTABLE-WARNINGS (TYP) STA. 51+60.00. - STA. 51+60.00. 4.50' LT EL MATCH EX EL MATCH EX

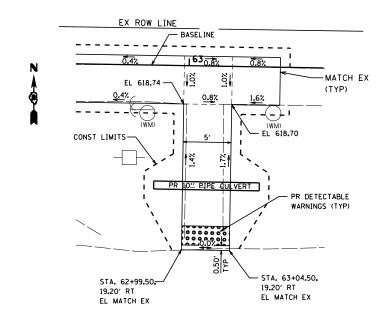
NORTHEAST QUADRANT FOURTH STREET AND HIGHLAND STREET SCALE: 1" = 5'



SCHOOL CROSSING - FOURTH STREET NORTH OF HIGHLAND STREET

SCALE: 1" = 5'

STA. 73+03.52,-



NORTHEAST QUADRANT S. MAIN STREET AND SECOND STREET SCALE: 1" = 5"

- STA. 73+08.52. 19.00' LT EL MATCH EX 19.00' LT EL MATCH EX 0000000 PR INLET, TYPE A-TYPE 8 GRATE - PR DETECTABLE
WARNINGS (TYP) PR DETECTABLE WARNINGS (TYP) - STA. 72+67.80. □ STA. 72+85.50. 4.50' LT - CONST LIMITS EL MATCH EX EL 618.58 - EL 618.70 0.9% ____MATCH EX STA. 72+68.40. 0.50' RT BASELINE — EL 618.58 STA. 72+85.50,-4.50' LT EL MATCH EX

SOUTHEAST/SOUTHWEST QUADRANT S. MAIN STREET AND SECOND STREET

SCALE: 1" = 5"

		,	5'		10),
-				-		
CALE	1"	=	5′			

FILE NAME =	USER NAME = mmcevers	DESIGNED -	REVISED -	CITY OF CAPPOLITON			F.A.	SECTION	COUNTY	TOTAL SHEET	
P:\19e3283\Design\Design\CADD Sheets\97	26-018-022-sht-const details.dgn	DRAWN - M. McEVERS	REVISED -	CITY OF CARROLLTON		CONSTRUCTION DETAILS			19-00018-00-SW	GREENE	22 22
	PLOT SCALE = 40.0000 '/ in.	CHECKED - W. SLEEMAN	REVISED -	SAFE ROUTES TO SCHOOLS PROGRAM							NO. 97726
Default	PLOT DATE = 6/5/2020	DATE - 10/2019	REVISED -		SCALE:	SHEET 5 OF 5 SHEETS STA.	TO STA.	1	ILLINOIS FED. AI		