09-20-2024 LETTING ITEM 074

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SAFE ROUTES TO SCHOOL

FOR INDEX OF SHEETS SEE SHEET 2

SECTION 19-00068-00-SW

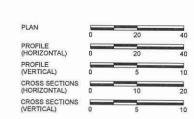
JOB NO. C-97-024-20

PROJECT NO. BWB2(591)

CITY OF VANDALIA

FAYETTE COUNTY, ILLINOIS

CONTRACT 95911



DESIGN STAGE J.U.L.I.E. DIG NUMBER
DIG # ___X2590539

J.U.L.I.E.

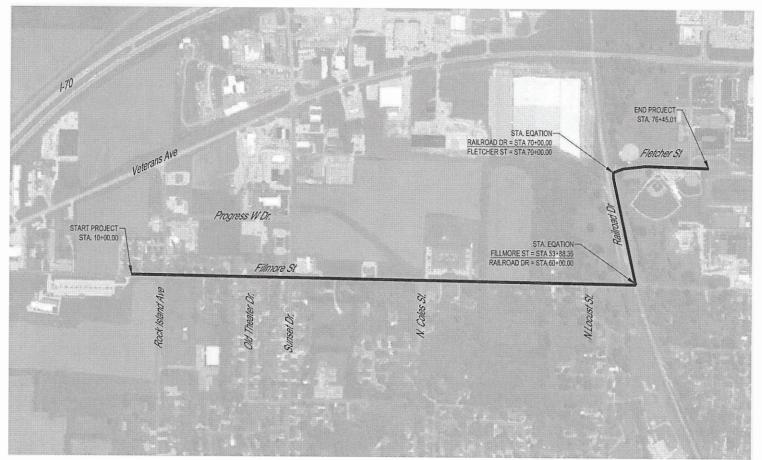
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE, BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR, REROUTING, DISCONNECTION, PROTECTION, ETC., OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR, CONTRACTOR MUST CONTACT J.U.L.I.E. 48 HOURS PRIOR TO THE BEGINNING OF CONSTRUCTION.

Contract No.

95911



PROJECT AREA LOCATION MAP

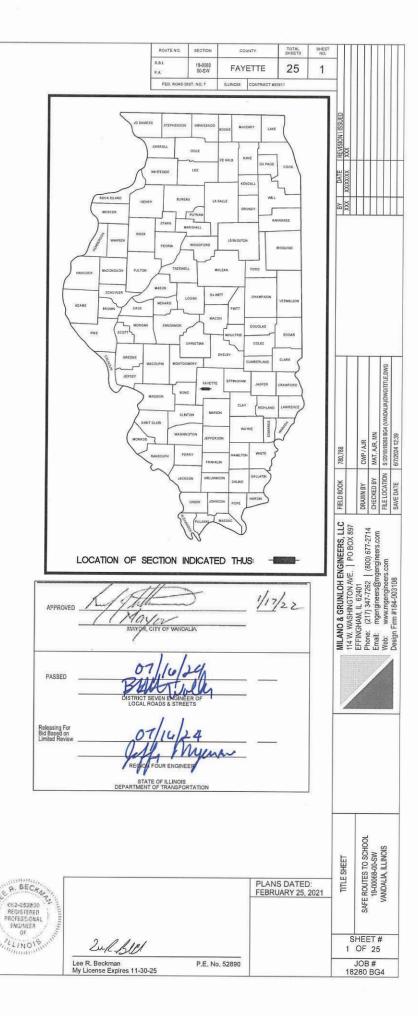
FIllmore Street

FUNCTIONAL CLASSIFICATION - Veterans Ave to Sunset Dr - Major Collector
FUNCTIONAL CLASSIFICATION - Sunset Dr to Railroad Dr - Minor Arterial

ADT (2018 Highest data) - 1,850 vpd

Railroad Drive/Fletcher Street
FUNCTIONAL CLASSIFICATION - Local Road/Street
ADT (2018 data) - 850 vpd

LENGTH OF PROJECT
FILLMORE STREET = 4,388.35 FEET (0.83 MILES)
RAILROAD DRIVE = 1,000 FEET (0.19 MILES)
FLETCHER ST = 645.01 FEET (0.12 MILES)
TOTAL = 6,033.36 FEET (1.14 MILES)



					ROUTE NO. SECTION COUNTY SHEETS NO.
				STANDARDS	S.B.L 19-0068 FAYETTE 25 2
	INDEX OF SHEETS				FED. ROAD DIST. NO. 7 ILLINOIS CONTRACT #95911
			280001-07	Temporary Erosion Control Systems	c
1	TITLE SHEET		424001-11	Perpendicular Curb Ramps for Sidewalks	
2	INDEX OF SHEETS AND STANDARDS	S & GENERAL NOTES SHEET & DETAILS	424016-05	Mid-Block Cub Ramps for Sidewalks	NUSIA
3	SUMMARY OF QUANTITIES		424021-06	Depressed Corner for Sidewalks	
4	SCHEDULE OF QUANTITIES		424026-03	Entrance/Alley Pedestrian Crossings	n de la companya de
4			606001-08	Concrete Curb Type B and Combination Co	ncrete Curb and Gutter
5	TYPICAL SECTIONS		701001-02	Off-Road Operations, 2L, 2W, More Than 15	5' (4.5 m) Away
6	BENCHMARK AND ALIGNMENT SHEE	ET	701006-05	Off-Road Operations, 2L, 2W, 15' (4.5 m) to	24" (600 mm) from Pavement Edge
7-13	SIDEWALK PLAN SHEETS		701011-05	Off-Road Moving Operations, 2L, 2W, Day (Only
14-18	CROSSING DETAIL SHEETS		701301-04	Lane Closure, 2L, 2W, Short Tim Operations	s
		COMMITMENTS	701501-06	Urban Lane Closure, 2L 2W, Undivided	
19-25	EROSION CONTROL PLAN SHEET	OCIVIIVITIVILIATO	701801-06	Sidewalk, Corner or Crosswalk Closure	
		1. Trees three inches or greater at breast height shall not be cleared from April 1 Through September 3	30 of 701901-08	Traffic Control Devices	
		any given year.	720001-01	Sign Panel Mounting Details	
	LEGEND		720006-04	Sign Panel Erection Details	
•	IRON PIN SET		720011-01	Metal Posts for Signs, Markers & Delineator	·s
0	IRON PIN FOUND		728001-01	Telescoping Steel Sign Support	
*	TREE (DECIDUOUS)		814001-03	Handholes	
V	FIRE HYDRANT				
H	WATER METER				
⊗ ⊚	VALVE (GAS OR WATER) GAS METER				<u> </u>
O <i>GAS</i>	GAS METER GAS MARKER				
⊡T	TELEPHONE PEDESTAL				<u> </u>
-0-	POWER POLE			GENERAL NOTES	
←	GUY ANCHOR		Pavement grades shown are a	at the top of pavement surfaces, unless otherwise noted	d in the plans.
⊡E ⊡EM	ELECTRIC PEDESTAL ELECTRIC METER		Ğ	ll be in accordance with IDOT Specifications. Placeme	·
Ь	SIGN		the Engineer.	il be ill accordance with 1001 Specifications. Flaceme	In Shall be directed by
<i>□</i>	BOLLARD		3. All elevations refer to U.S.G.S	. mean sea level datum NAVD 88	
Ø	WOOD POST		4 Any reference to a standard in	the plans shall be interpreted to mean the edition as ir	ndicated by the
6	SANITARY MANHOLE		sub-number listed on Sheet 2.	i dio piano shali be interpreted to mean the edition as it	idiodiod by the
	SANITARY SEWER			pipe culverts or pipe drains, the Contractor shall const	ult the Engineer for
	- STORM SEWER	5' S\W AREA 3.42' PCC SIDEWALK	exact lengths.		
	EVICTING TELE COMMUNICATIONS LINE		C OLIDE AND OLITTEE WALLS	OLABO AND DOO DDIVENANT DAVEMENT	

Min.

3.42'

Min.

VAR.

DETAIL OF SIDEWALK THROUGH ENTRANCES

1.5%

5' S\W AREA

VARIABLE

VARIABLE

PCC SIDEWALK

PCC SIDEWALK

-DEPRESSED CURB

JOINT, MONOLITHIC CONSTRUCTION

-PCC SIDEWALK

-DEPRESSED CURB

JOINT, MONOLITHIC CONSTRUCTION

WILL NOT BE ALLOWED IF > 2% CROSS SLOPE

WILL NOT BE ALLOWED IF > 2% CROSS SLOPE

CONSTRUCTION

CONSTRUCTION

EXISTING TELE-COMMUNICATIONS LINE

EXISTING FIBER OPTIC LINE

(MATCH EXISTING GRADE)

PROPOSED ELEVATION

EXISTING ELEVATION

INLET PROTECTION

PIPE PROTECTION

DETECTABLE WARNING

6" PCC PAVEMENT

6" PCC SIDEWALK

INCIDENTAL HMA

AGGREGATE SURFACE COURSE

SILT FENCE

RIP RAP

x 100.00

x 100.00

x 100.00 (M.E.G.)

☐ PP

- 6. CURB AND GUTTER, WALKS, SLABS, AND PCC DRIVEWAY PAVEMENT
- A. Concrete curb and gutter shall be in accordance with IDOT Std. Spec. Locate contraction joints at 20 ft on center, unless otherwise shown. Locate expansion joints at minimum 100 ft. on center, unless otherwise shown.
- B. Concrete walks shall be in accordance with IDOT Std. Spec. Unless otherwise shown, locate sidewalk contraction joints at 5 ft on center and expansions joints at 50 ft on center, unless otherwise shown, locate contraction joints in larger slabs at 15 ft intervals in each direction.
- C. Concrete walks crossing through entrances shall be constructed in accordance with the detail shown on sheet 3. Monolithically constructed sidewalks will not be allowed if greater than 2% cross slope.
- D. Dowel bars shall be used when Portland Cement Concrete Driveways are placed adjacent to any existing concrete. The dowel bars shall be 2 feet in length and shall be placed on 2 foot centers. Dowel bars shall not be paid for seperately but shall be included in the price of the of the Portland Cement Concrete Driveway of the type and depth specified.
- 7. The following rates of application or units were used for calculating plan quantities:
 - Bituminous Materials (Tack Coat) 0.05 LB/SQ FT
 - Aggregate Surface Course (type B), Rock Fill, Aggregate Temporary Access 2.05 Tons/Cu Yd
 - Hot Mix Asphalt Surface Course, Mix "C", N70 2.02 Tons/Cu Yd
 - Rip Rap 110 lbs/ Cu Ft

d)	BY DATE REVISION	VOCA VARIANCE VARIANC				
					(n	Γ
	780,788		CWP / AJR	MAT, AJR, MN	FILE LOCATION S:\2018\1828\0 BG4 (\VANDALIA)\DWG\TITLE.DWG	CO OF COCCILION
	FIELD BOOK		DRAWN BY	CHECKED BY	FILE LOCATION	market and the control
	MILANO & GRUNLOH ENGINEERS, LLC FIELD BOOK	114 W. WASHINGTON AVE. PO BOX 897	EFFINGHAM, IL 62401	Friorie: (217) 347-7262 (600) 677-2714 Fmail: moendineers@moendineers.com		D
		/	/			
	NDEX SUCET	INDEA SHEET	EE BOLITES TO SCHOOL	19-00068-00-SW	VANDALIA, ILLINOIS	

2 OF 25

JOB # 18280 BG4

	ROUTE NO.	SECTION	COUNTY		TOTAL SHEETS	SHEET NO.
	S.B.I. F.A.	19-0068 00-SW	FAYETTE		25	3
	FED. ROAD DIST. NO. 7		ILLINOIS	CONTRACT #95	911	

	SUMMARY OF QUANTITIES		
	CITY OF VANDALIA		
	SAFE ROUTES TO SCHOOLS		
	SECTION #19-00068-00-SW		
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNITS	6.0
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNITS	30.0
20200100	EARTH EXCAVATION	CU YD	604.0
20400800	FURNISHED EXCAVATION	CU YD	217.0
20800150	TRENCH BACKFILL	CU YD	74.0
28000400	PERIMETER EROSION BARRIER	FOOT	5124.0
28000500	INLET AND PIPE PROTECTION	EACH	34.0
28100107	STONE RIPRAP, CLASS A4	SQ YD	48.0
28200200	FILTER FABRIC	SQ YD	48.0
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	12.0
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	13.0
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	73.0
42001300	PROTECTIVE COAT	SQ YD	3387.0
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	111.0
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	25403.0
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	4085.0
42400800	DETECTABLE WARNINGS	SQ FT	160.0
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	222.0
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	10.0
50105220	PIPE CULVERT REMOVAL	FOOT	20.0
542C0213	PIPE CULVERTS, CLASS C, TYPE 1 8"	FOOT	75.0

ITEM NO.	CONTINUED DESCRIPTION	UNIT	TOTAL QUANTITY
542C0215	PIPE CULVERTS, CLASS C, TYPE 1 10"	FOOT	28.0
34200213	FIFE COLVERTS, CLASS C, TIFE I 10	1001	28.0
542C0220	PIPE CULVERTS, CLASS C, TYPE 1 15"	FOOT	191.0
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	70.0
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	70.0
56109210	WATER VALVES TO BE ADJUSTED	EACH	1.0
56500300	DOMESTIC METER VAULTS TO BE ADJUSTED	EACH	1.0
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	10.0
67100100	MOBILIZATION	L SUM	1.0
67100100	MOBILIZATION	L SUIVI	1.0
72000100	SIGN PANEL-TYPE 1	SQFT	52.0
72400500	RELOCATE SIGN PANAEL ASSEMBLY-TYPE A	EACH	2.0
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	90.0
K0026830	SHRUB REMOVAL	EACH	1.0
X0327423	CONNECTION TO EXISTING CULVERT	EACH	2.0
70327423	CONNECTION TO EXISTING COLVENT	LACIT	2.0
X2500900	SEEDING, CLASS 1 (SPECIAL)	ACRE	0.75
X6026050	SANITARY SEWER MANHOLE TO BE ADJUSTED	EACH	1.0
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1.0
X8140115	HANDHOLE TO BE ADJUSTED	EACH	2.0
Z0010800	COLD MILLING (LEVELING)	SQ YD	170.0
20010000	COLD WILLING (ELVELING)	30,15	170.0
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	LSUM	1.0
70040705		5101	
Z0048700	RAILROAD TIES	EACH	6.0
VV004632		EACU	1.0
XX004633	FIELD TILE ADJUSTMENT	EACH	1.0

* SPECIALTY ITEMS

BY DATE REVISION I ISSUED
XXX XXXXXXX XXX

XXX

/80,/88	CWP / AJR	MAT, AJR, MN	S:\2018\18280 BG4 (VANDALIA)\DWG\TITLE.DWG	12/5/2022 10:33
FIELD BUUN	DRAWN BY	CHECKED BY	FILE LOCATION	SAVE DATE

MILANO & GRUN 114 W, WASHINGTI FEFINGHAM, IL 62 Phone. (217) 347-1 Email: mgenginee Web: www.mgen

UMMARY OF QUANTITIES
AFE ROUTES TO SCHOOL
19-00068-00-SW

SHEET# 3 OF 25

JOB #

	ACCRECATE	DITUMENT		VEMENT	DODT! AND	DODT: AND	DODT: AAIC	COMPINIATION
LOCATION	SURFACE COURSE, TYPE B	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACING	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	COMBINATION CONCRETE CURI AND GUTTER, TYPE B-6.18
	TON	POUND	TON	SQ YD	SQ YD	SQ FT	SQ FT	FOOT
	40200800	40800029	40800050	42001300	42300200	42400100	42400300	60604400
FILLMORE ST								
10+11.48-12+67.37				141		1268		
10+10.44		_						10
12+52.41-12+83.36		2	7.0					
12+62.78-13+20.33				100		222		
13+13.96-15+00				102		920		
15+00-16+46.87 16+46.87-16+58.62				81 7		730	62	
16+58.62-18+11.63				86		770	02	
18+11.63-18+630.20	3			14		1770	124	
18+36.20-18+99.40	,			35		315	124	
18+99.40-19+33.94	4			19		313	170	
19+33.94-20+11.13				44		398	170	
20+11.13-22+04.51				89		797		
20+12.00-20+47.05		2	6.0			1		
22+04.51-22+15.79				6			55	
22+15.79-23+08.67				52		465	-	
23+01.18-23+43.24	3							
23+08.67-23+36.06				15			139	
23+36.06-23+69.31		1	3.0	23		207		
23+69.05-23+80.41				16		145		
23+95.27-24+18.55		2	8.0					
24+11.72-25+00				48		434		
25+00-26+44.45				81		728		
26+38.50-26+80.19				16	16			
26+44.45-26+74.04				16			147	
26+74.16-29+50				153		1375		
29+50-30+01.36				29		261		
30+01.36-30+28.83				0				
30+28.83-31+20				54		484		
31+09.47-31+40.69				35	35			
31+20-31+34.27				9			78	
31+34.27-34+00				148		1334		
34+00-35+48.41				84		757		
35+42.86-35+75.05				28	28			
35+48.41-35+70.42				12			110	
35+70.42-39+00				185		1662		
39+00-39+22.27				13	22	116	110	
39+22.28-39+45.38 39+45.38-40+64				45	32	602	116	
40+64-40+76.27				67 27		603	240	
40+76.27-44+00				160		1443	240	
44+00-48+23.91				237		2137		
48+23.91-48+54.92		2	17.0	19			172	
48+54.92-49+00	1	_		23		209	·-	
49+00-52+37.28				191		1722		
52+37.28-52+51.33	2			9			85	
52+51.33-53+22.75				39		351		
53+22.75-53+50		2	22.0					
53+49.88-53+67.03				9		84		
53+66.29-54+11.10		2	10.0		<u> </u>			
STREET TOTAL	12	13	73	2467	111	19715	1498	10
ILROAD DR/FLETCHER ST								
60+11.16-65+00				276		2484		
65+00-70+57.20				280		2519		
70+57.20-75+00				249			2237	
75+00-76+29.34				39		1 -	350	
76+29.17-76+45				76		685	05	_
STEET TOTAL	0	0	0	920	0	5688	2587	0
	1	ĺ	l	1		1	I	l

	REMOVALS			
LOCATION	COMBINATION CURB AND GUTTER REMOVAL	COLD MILLING (LEVELING)	DRIVEWAY PAVEMENT REMOVAL	PIPE CULVERT REMOVAL
	44000500	Z0010800	44000200	50105220
FILLMORE ST	LF	SQ YD	SQ YD	FOOT
10+10.44	10			
12+52.4-13+32.93		105		
26+38.50-26+80.19			36	
31+09.47-31+40.69			44	
35+42.86-35+75.05			40	
39+22.03-39+45.43			44	
40+57.32-40+77.50				20
48+21.10-48+71.91			58	
STREET TOTAL	10	105	222	20
FLETCHER ST				
76+13.63-76+39.67		65		
STREET TOTAL		65		
TOTAL	10.0	170.0	222.0	20.0

SANITARY SEWER MANHOLE TO BE						
ADJUSTED						
X6026050						
LOCATION	OFFSET	EACH				
23+71.22	23+71.22 24' LT					
TOTA	1.0					

HANDHOLE TO BE ADJUSTED					
X8140115					
LOCATION	EACH				
23+65.07	37' LT	1			
53+00	25' LT	1			
TOTA	2.0				

FIELD TILE ADJUSTMENT

WATER VALVE TO BE ADJUSTED				
56109210				
LOCATION	OFFSET	EACH		
40+65.04 27' LT 1				

40+65.04	27' LT	1		3		
				,		
PERI	METER ERO	SION BARRIE				
LOCATI		OFFSET	FOOT			
	28000400					
	FILLMO					
10+15.63 TO		RT	245	1		
13+22.98 TO		RT	177			
15+00 TO 1		RT	146	1		
16+58.74 TO		RT	112			
18+36.12 TO		RT	64	1		
19+33.86 TO		RT	73			
20+48.09 TO	-	RT	156			
22+17.39 TO		RT	91	1		
23+38.80 TO		RT	26			
24+14.38 TO		LT	86			
25+00 TO 2		LT	145			
26+74.15 TO		LT	276			
29+50 TO		LT	50			
30+26.11 TO		LT	90			
31+36.64 T0		LT	264			
34+00 TO 3	5+45.78	LT	176			
35+72.72 TO	39+00	LT	328			
39+00 TO 3	9+22.34	LT	23			
39+45.55 TO	40+63.42	LT	118			
40+76.77 To	O 44+00	LT	324			
44+00 TO 4	8+23.89	LT	424			
48+69.11 To		LT	31			
49+00 TO 4	9+65.27	LT	65			
49+88.45 TO	52+37.76	LT	250			
52+50.97 TO	53+21.46	LT	71			
ST	REET TOTA	L	3811			
R	AILROAD/ F	LETCHER ST				
60+36.83 TO	0 65+00	RT	464			
65+00 TO	70+00	RT	500			
70+00 TO 7		RT	228			
73+41.78 TO		RT	68			
76+29.69 TO		LT	53			
ST	REET TOTA	L	1313			
	TOTAL					
	5124.0					

	FIELD	TILE ADJUST		011122110	 		
		XX004633			TOTAL	160.0	
	LOCATION	OFFSET	EACH		TOTAL	160.0	
	36+40	LT	1.0				
		!		,			
	1 [PIPI	PROT	ECTION		
	1 [LOCAT	ION	OF	FSET	EACH	
	1 [28000	500		
	1 [F	ILLMO	RE ST		
		13+10	.31	38	3' RT	1	
		13+69	.46	20	D' RT	1	
		16+37	.44	18	3' RT	1	
		17+72	.50	19	9' RT	1	
	J L	18+04	.96	19	9' RT	1	
	J L	18+96	.44	18	3' RT	1	
] [19+98	.59		9' RT	1	
	J L	19+99	.79	43	3' RT	1	
	J L	20+56	.03		2' RT	1	
	J	22+01	.69	22	2' RT	1	
	J L	22+27			2' RT	1	
	J	23+56	.32		7' LT	1	
	1	26+30	-		1' LT	1	
	J	29+92	.10		7' LT	1	
	1	29+94			2' LT	2	
	J	31+07			2' LT	2	
	1	35+35	.06		1' LT	2	
	J	36+79			5' LT	1	
	1	36+79	.74		4' LT	1	
	1	38+72			5' LT	1	
	1	39+69			4' LT	1	
	1	40+77			2' LT	1	
	1	48+17			3' LT	1	
	1	49+77			9' LT	2	
	1 1	52+67			5' LT	1	
	↓ ↓		STREET TO	TAL		29	
	↓ ↓						
	↓				ETCHER ST		
	1 L	60+32		3:	l' RT	1	
	↓	73+71			3' RT	1	
	↓	76+18			1' LT	1	
	↓ L	76+36			1' LT	1	
	↓	79+39			O' LT	1	
	↓		STREET TO	TAL		5	
_	↓						
0	J		TOTAL			34.0	
	_ [

			SEEDING CI	LA:	S
TABL	E WARNINGS		LOCATION	I	
ON	DETECTABLE		LOCATION		
	WARNING		10+15.63-54+3	0	
	SQ FT		60+00-76+40.0	n	
E ST	42400800		TOTAL		
23	10	 	USE	\dashv	
20	10	ا	U3L	_	
58	15] [
03	10				
74	10				
RT	10				
3 LT	10				_
40	10		LOCATION	01	F
35	10		11+50.00	2	8
	10		15+71.07	2	6

FILLMORE ST	42400800
10+14.23	10
12+62.20	10
13+15.68	15
20+07.03	10
20+53.74	10
23+66.83 RT	10
23+66.83 LT	10
23+77.40	10
24+14.35	10
53+21	10
53+50	10
53+65.29	10
54+12.68	15
STREET TOTAL	140
RAILROAD DR	/ FLETCHER ST
76+26.84 RT	10
70.20.04.17	10

DETECTABLE WARNINGS							
LOCATION	DETECTABLE						
	WARNING						
	SQ FT						
FILLMORE ST	42400800						
10+14.23	10						
12+62.20	10						
13+15.68	15						
20+07.03	10						
20+53.74	10						
23+66.83 RT	10						
23+66.83 LT	10						
23+77.40	10						
24+14.35	10						
53+21	10						
53+50	10						
53+65.29	10						
54+12.68	15						
STREET TOTAL	140						
RAILROAD DR	/ FLETCHER ST						
76+26.84 RT	10						
76+26.84 LT	10						
STREET TOTAL	20						
TOTAL	160.0						
TOTAL	100.0						

		SEEDING	CLASS 1 (SP	ECIAL)
ARNINGS		X250090		500900
ETECTABLE		LOCATION	1	ACRE
WARNING		10+15.63-54+	30	0.50
SQ FT		60+00-76+40.	00	0.10
42400800		TOTAL		0.60
10		USE		0.75
10		032		0.73
15				TREE REN
10				TREE REMO
10				(6 TO 15 UI
10				DIAMETE
10				2010011
10		LOCATION	OFFSET	UNITS
		11+50.00	28' RT	6

		ETER VAULTS DJUSTED		
	LOCATION	EACH		
	5650			
	18+01.95 RT	1		
	TOTAL	1		
10V	ALS			
۱/Λ۱	TREE REMO	VΔI	ı	

TREE REMOVALS							
	TREE REMOVAL	TREE REMOVAL					
	(6 TO 15 UNITS DIAMETER)	(OVER 15 UNITS DIAMETER)	SHRUB REMOVAL				
	20100110	20100210	K0026830				
LOCATION OFFSET		UNITS	EACH				
28' RT	6						
26' RT		30					
31.3' RT			1				
LS	6.0	30.0	1.0				
	28' RT 26' RT	TREE REMOVAL (6 TO 15 UNITS DIAMETER) 20100110 OFFSET UNITS 28' RT 6 26' RT 31.3' RT	TREE REMOVAL (6 TO 15 UNITS DIAMETER) 20100110 20100210				

l	RIPRAP							
	LOCATION	STONE RIPRAP, CLASS A4	FILTER FABRIC	20				
		28100107	28200200					
1		SQ YD	SQ YD					
1	49+68.48	26	26					
1	49+87.48	22	22					
1	TOTAL	48.0	48.0					

FAYETTE

19-0068 00-SW

TOTAL SHEETS

EARTHWORK SCHEDULE									
(1)	(2)	(3)	(4)	(5)	(6)				
EARTH EXCAVATION (CUT ONLY)	TOP SOIL STRIPPING TO BE USED OUTSIDE OF EMBANKMENT	TOTAL EARTH EXCAVATION (CUT ONLY) (1)+(2)	EXCAVATION TO BE USED AS EMBANKMENT AND TOPSOIL LAYER (3*0.75)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) ((4)-(5) FURNISHED EXCAVATION				
CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARDS	CUBIC YARDS				
467	137	604	450	667	-217				

			SIGNAGE	
LOCATION	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	TELESCOPING STEEL SIGN SUPPORT	SIGN PANEL -TYPE 1	SIGN
FILLMORE ST	72400500	72800100	72000100	
	EACH	FOOT	SQ FT	
23+67.34 LT	1			STEET SIGN
53+62.40 RT	1			"STOP"
23+77.08 (54' LT)		15	11	W11-2(36"X36"), W16-7P (24"X12")
24+26.95 (50' RT)		15	11	W11-2(36"X36"), W16-7P (24"X12")
75+91.46 (18' RT)		15	11	W11-2(36"X36"), W16-7P (24"X12")
76+80.60 (9' LT)		15	11	W11-2(36"X36"), W16-7P (24"X12")
53+27.10 (26' LT)		15	3	W10-1 (24" DIA.)
53+27.10 (26' LT)			1	R15-8 (18"X9")
53+50.40 (26' LT)		15	3	W10-1 (24" DIA.)
53+50.40 (26' LT)			1	R15-8 (18"X9")
TOTAL	2.0	90.0	52.0	

				CULVERTS				
STATION	OFFSET	PIPE CULVERTS, CLASS A, TYPE 1 36"	PIPE CULVERTS, CLASS A, TYPE 1 18"	PIPE CULVERTS, CLASS C, TYPE 1 8"	PIPE CULVERTS, CLASS C, TYPE 1 10"	PIPE CULVERTS, CLASS C, TYPE 1 15"	CONNECTION TO EXISTING CULVERT	TRENCH BACKFILL
		FOOT	FOOT	FOOT	FOOT	FOOT	EACH	CUBIC YARD
		542A0241	542A0223	542C0213	542C0215	542C0220	X0327423	20800150
13+10.31	RT			30				0.8
18+47.71	RT				10			1.5
19+94.49	RT					17		5.0
20+62.77	RT				18			
20+65.37	RT					8	1	1.6
23+60.29	LT					8	1	
29+92.09	LT			10				0.7
35+03.66	LT		40					16.6
35+35.41	LT		30					2.5
39+69.40	LT					110		20.0
49+83.31	LT	70						20.1
52+63.58	LT			13				1.2
STREET TOTAL		70	70	53	28	143	2	70.0
60+21.18	RT					48		2.5
76+25.72	LT			11				0.5
76+38.68	LT			11				1.0
STREET TOTAL		0	0	22	0	48	0	4
TOTAL		70.0	70.0	75.0	28.0	191.0	2.0	74.0

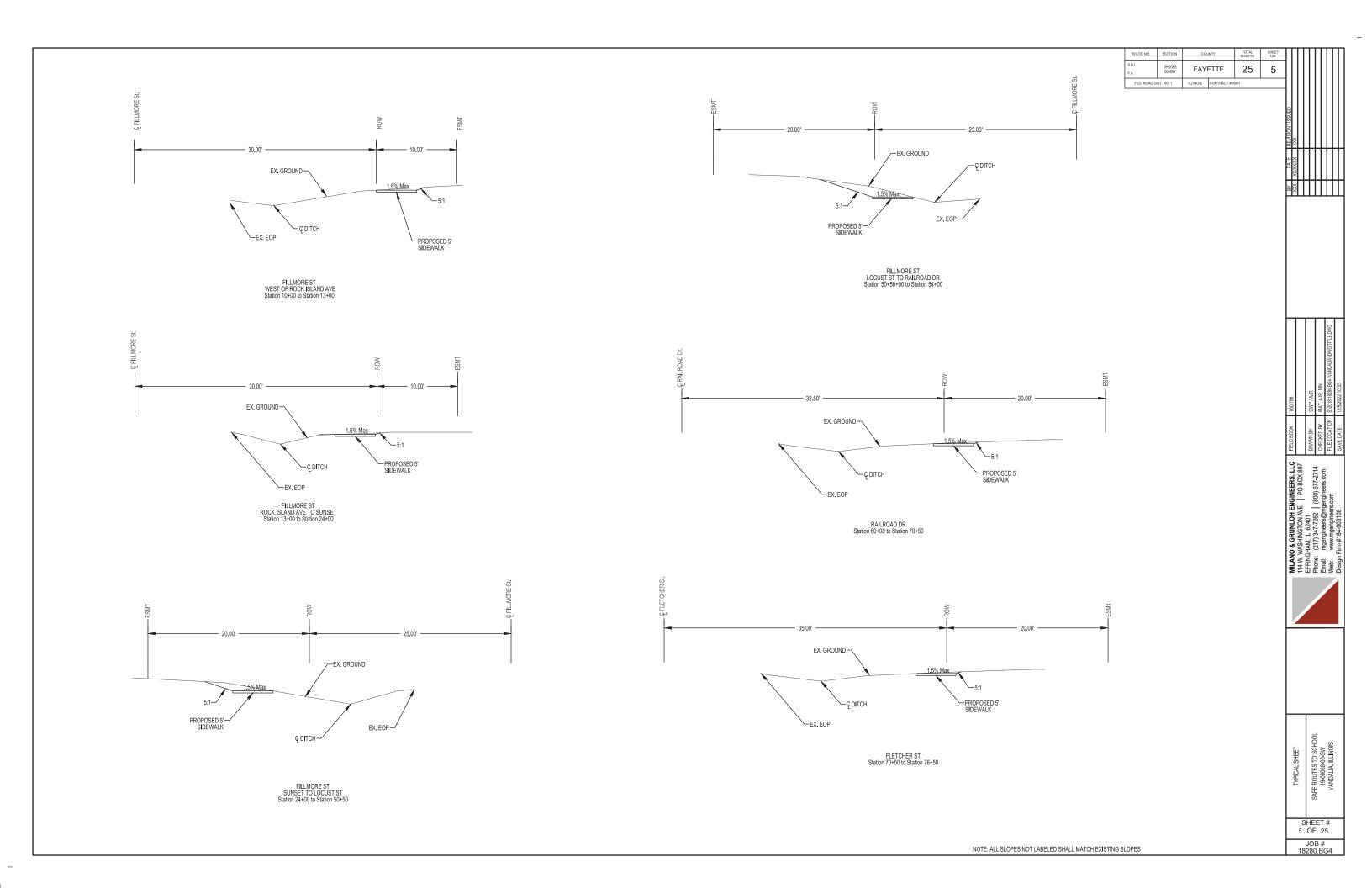
-										
	REVISION / ISSUED	XXX								
	DATE	XX/XX/XX								
	ВУ	XXX	Г	П	Г	Г	Г	Г	Г	

			L	

OH ENGINEERS, LLC FIELD BOOK	FIELD BOOK	780,788
N AVE. PO BOX 897		
01	DRAWN BY	CWP / AJR
S@maenaineers.com	CHECKED BY	MAT, AJR, N
ineers.com	FILE LOCATION S:\2018\18280	S:\2018\18280



SHEET# 4 OF 25



ROUTE NO.	SECTION	COL	INTY	TOTAL SHEETS	SHEET NO.
S.B.I. F.A.	19-0068 00-SW FA		ETTE	25	6
FED ROAD DIST NO 7		ILLINOIS	CONTRACT #95	911	



BENCHMARKS							
BM#	ELEVATION	LOCATION					
1	552.21	N. RIM OF MH @ NW WUADRANT OF FILMORE & SUNSET DR					
2	559.68	TP/CAP BOLT @ OPEN ARROW OF FIRE HYDRANT @ SE QUADRANT OF OLD THEATER DR & FILMORE					
3	565.72	CL OF S. EDGE OF CONCRETE DRIVE @ ADDRESS 2025 FILMORE ST					
4 518.95		SE BOLT IN POWER POLE # 21149 EAST OF EAST ENTRANCE OF NURSING HOME					
5	505.19	NW CORNER HEADWALL NORTH OF LOCUST ST					
6	510.67	N. RIM OF MH 200' N OF FILMORE AND RAILROAD ST INTERSECTION EAST SIDE OF RAILROAD ST					

CONTROL POINTS							
oint#	Elevation	Northing	Easting	Description			
3	560.05	840482.70	761396.43	IP			
6	519.00	840401.14	763972.08	IP			

REVISION ISSUED	XXX				
DATE	XX/XX/XX				
ВУ	XXX				
Γ					

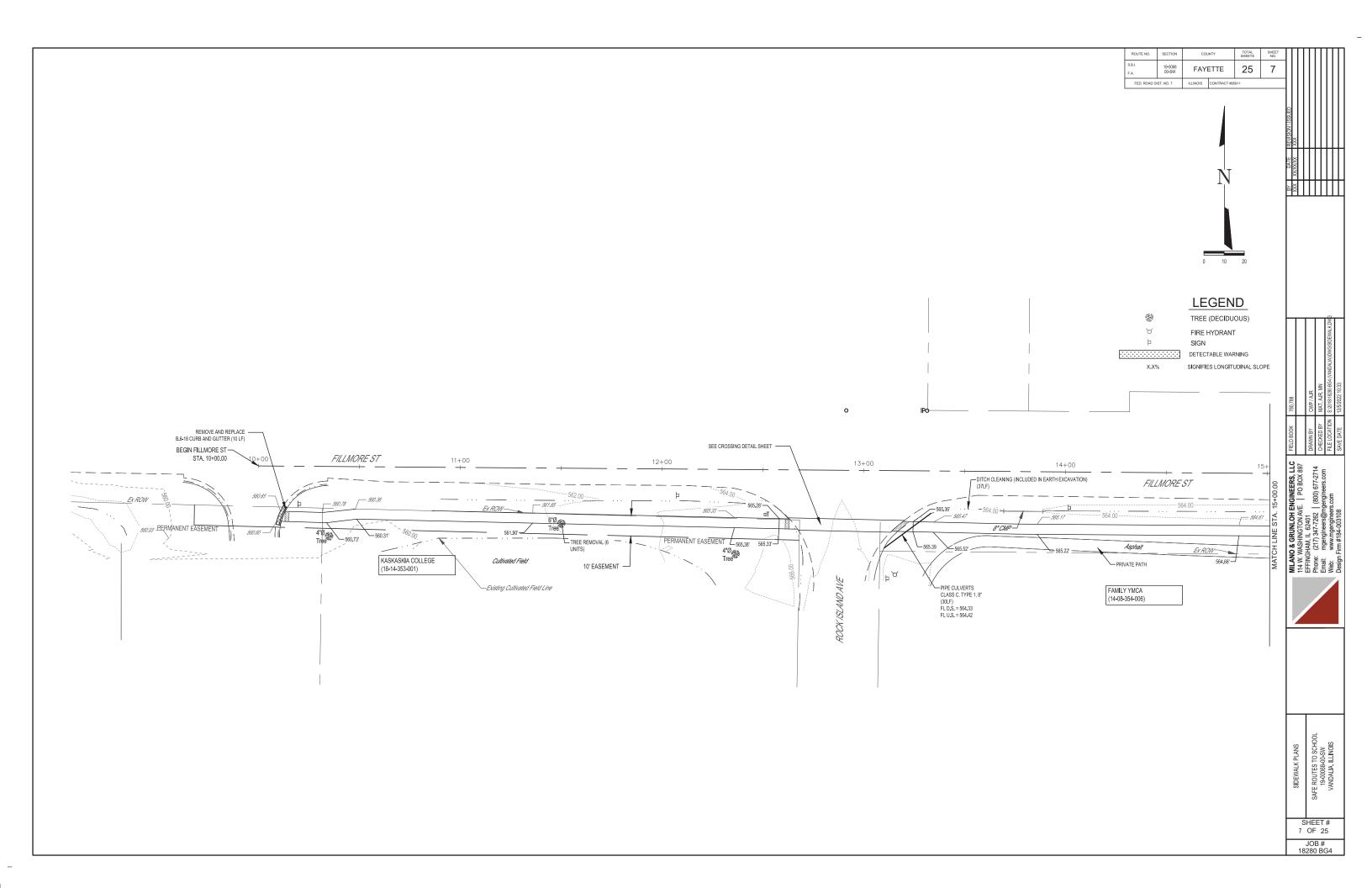
ĺ					
	FIELD BOOK	DRAWN BY	CHECKED BY	FILE LOCATION	SAVE DATE
	780,788	CWP / AJR	MAT, AJR, MN	S:\2018\18280 BG4 (VANDALIA)\DWG\TITLE.DWG	12/5/2022 10:33
	L				

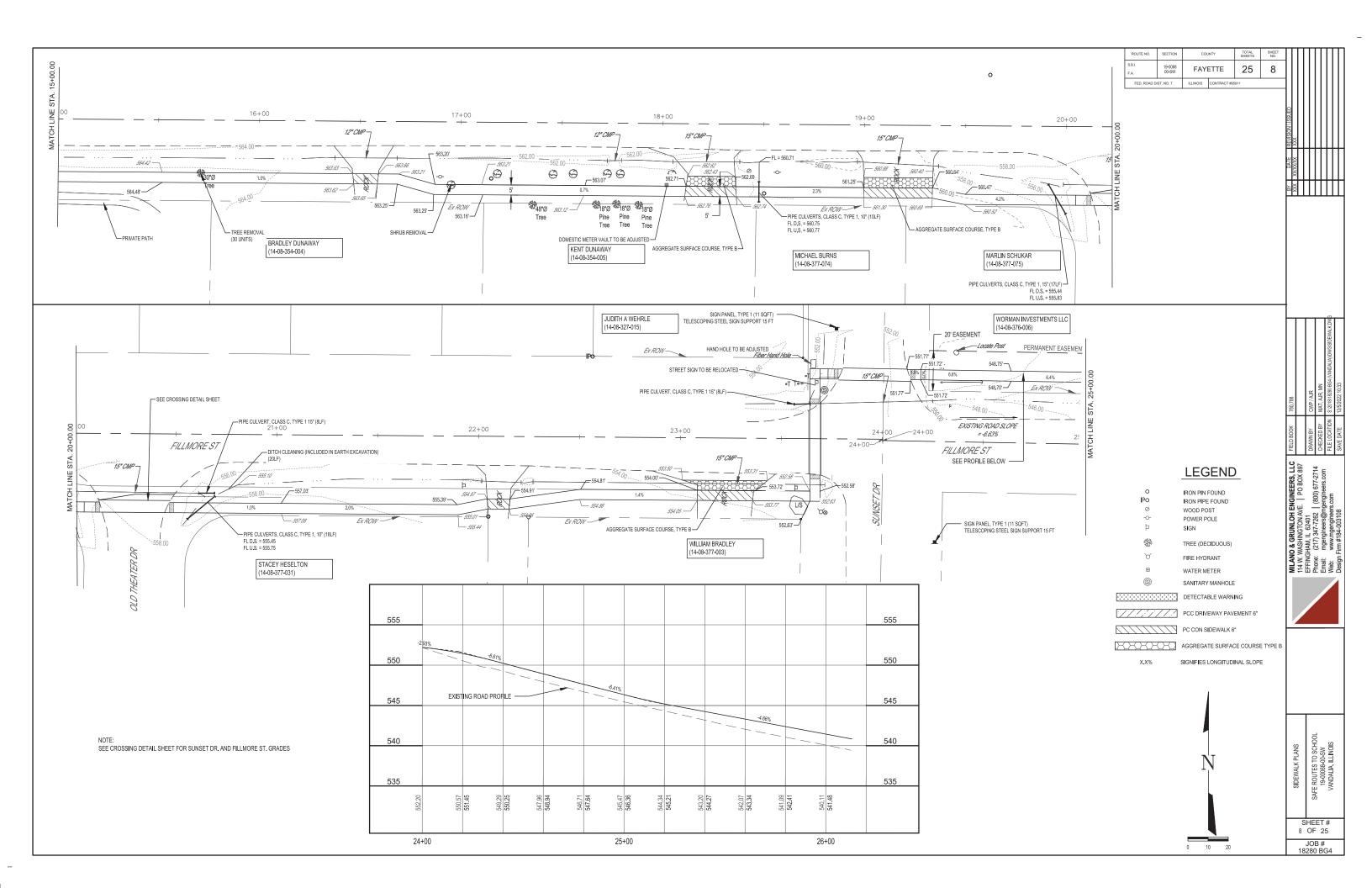
	114 W.	114 W. WASHINGTON AVE. PO BOX 89
	EFFING	EFFINGHAM, IL 62401
	Phone:	Phone: (217) 347-7262 (800) 677-2714
	Email:	mgengineers@mgengineers.com
	Web:	www.mgengineers.com
4	Design	Design Firm #184-003108

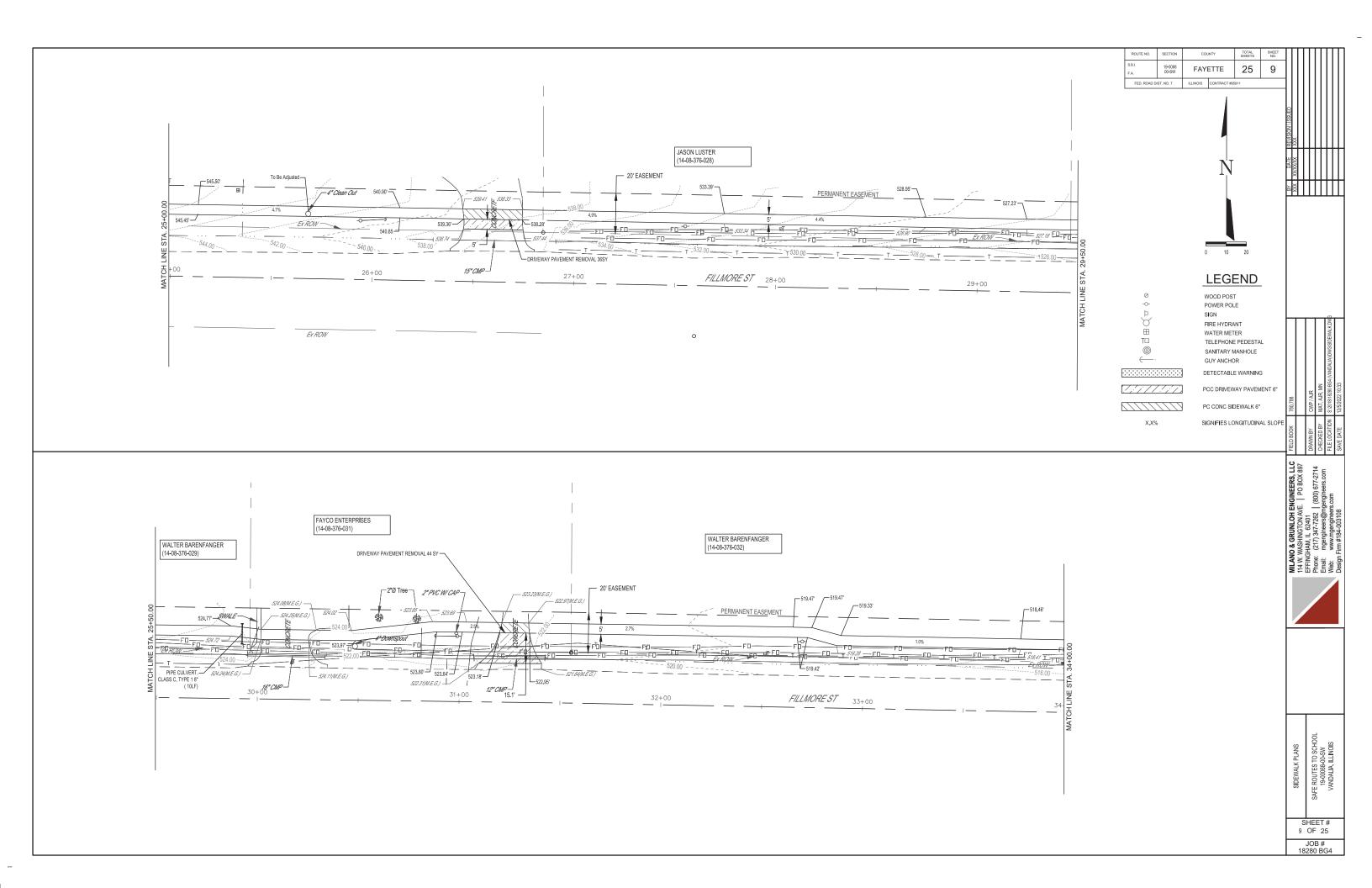


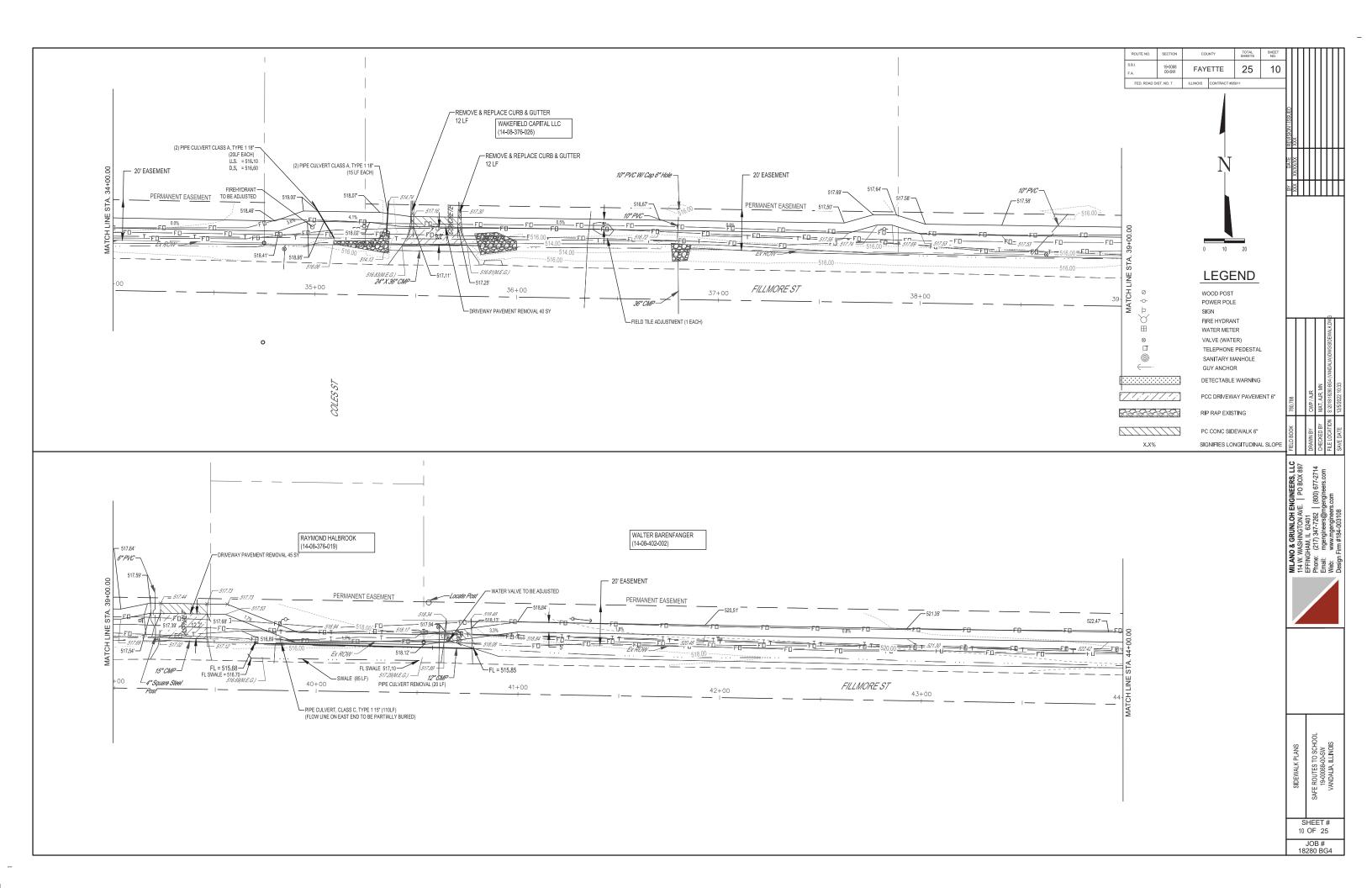
BENCHMARK AND ALIGNMENT	SAFE ROUTES TO SCHOOL
SHEET	19-00068-00-SW

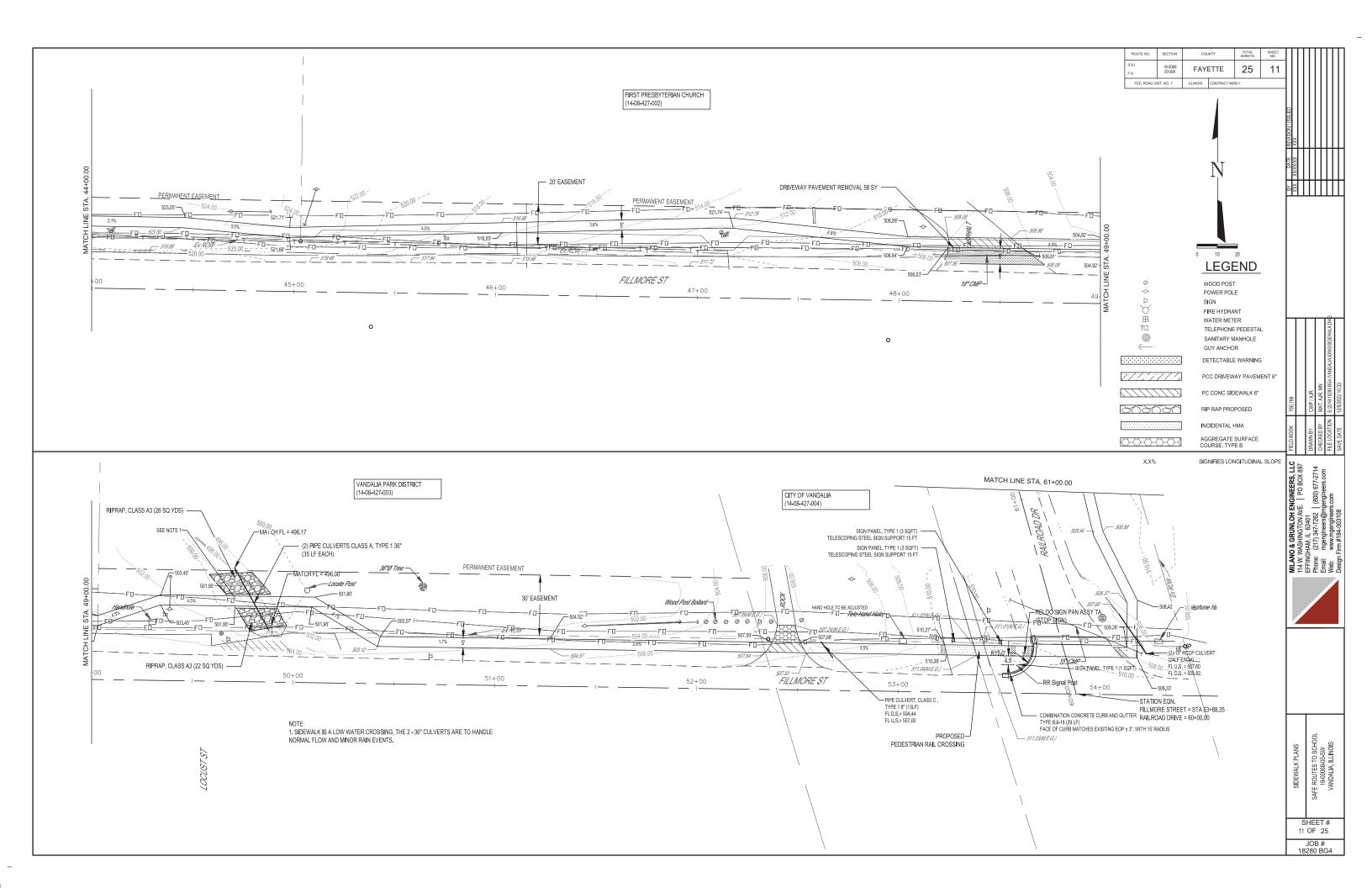
SHEET # 6 OF 25 JOB # 18280 BG4

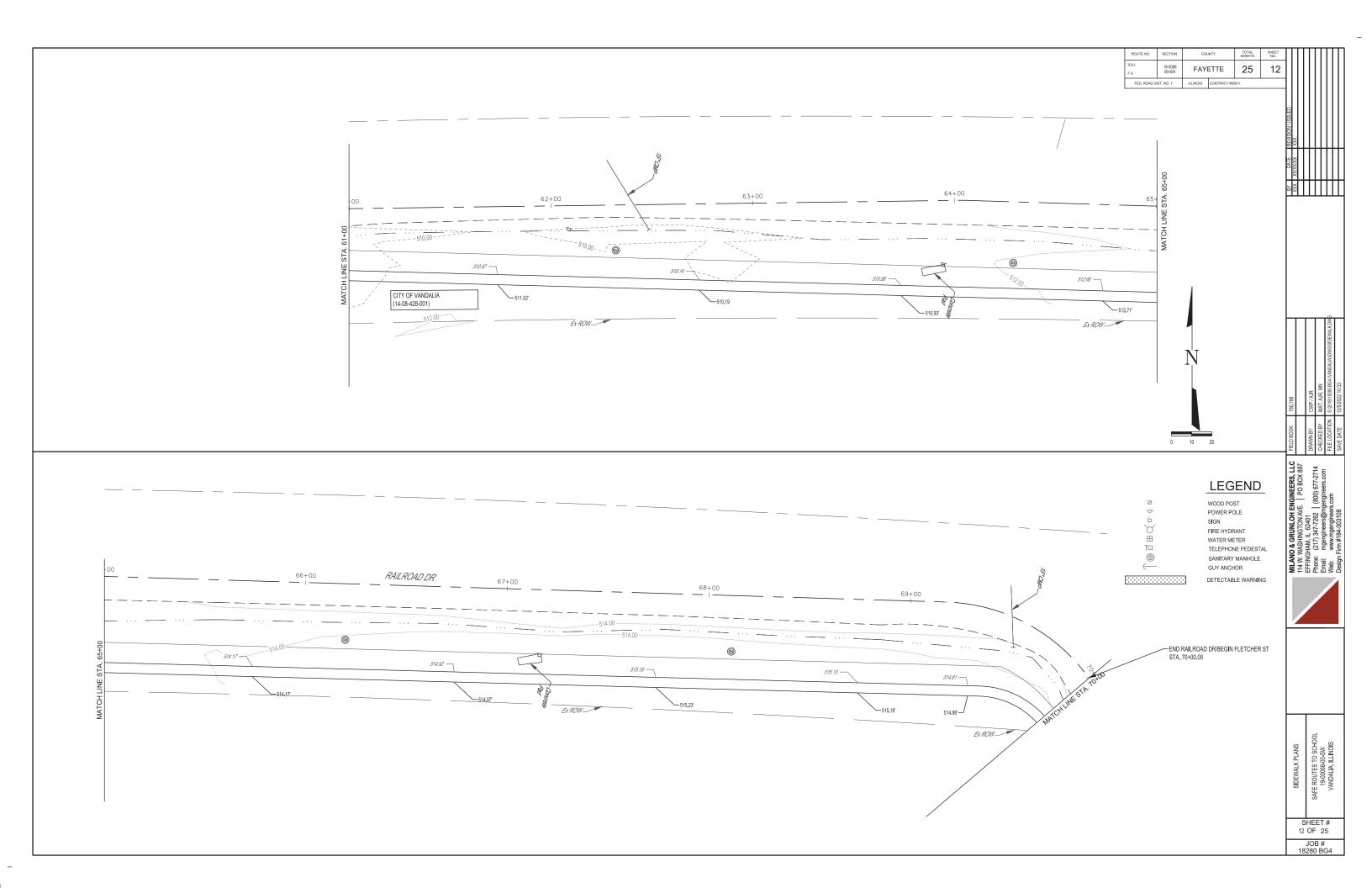


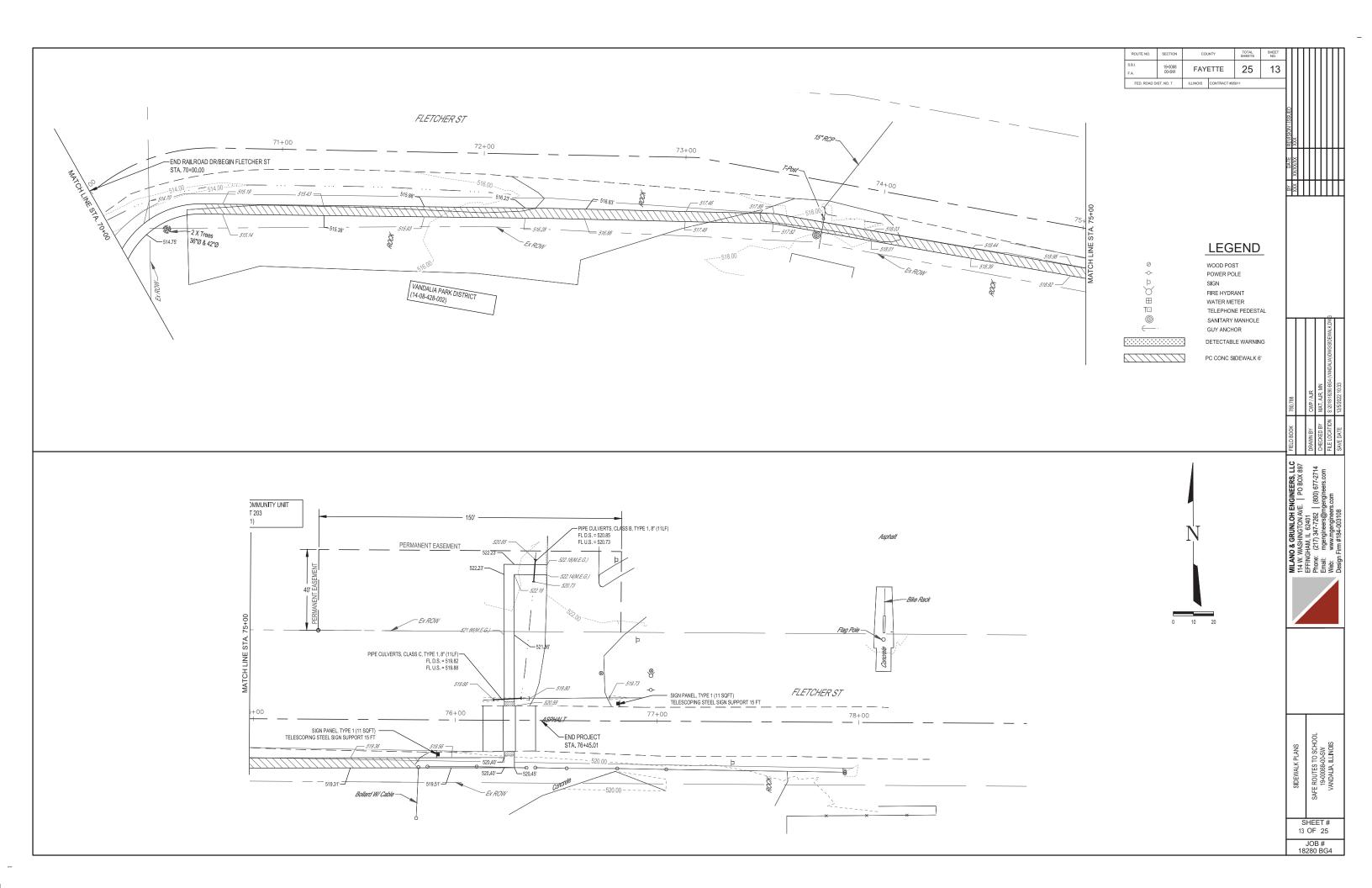


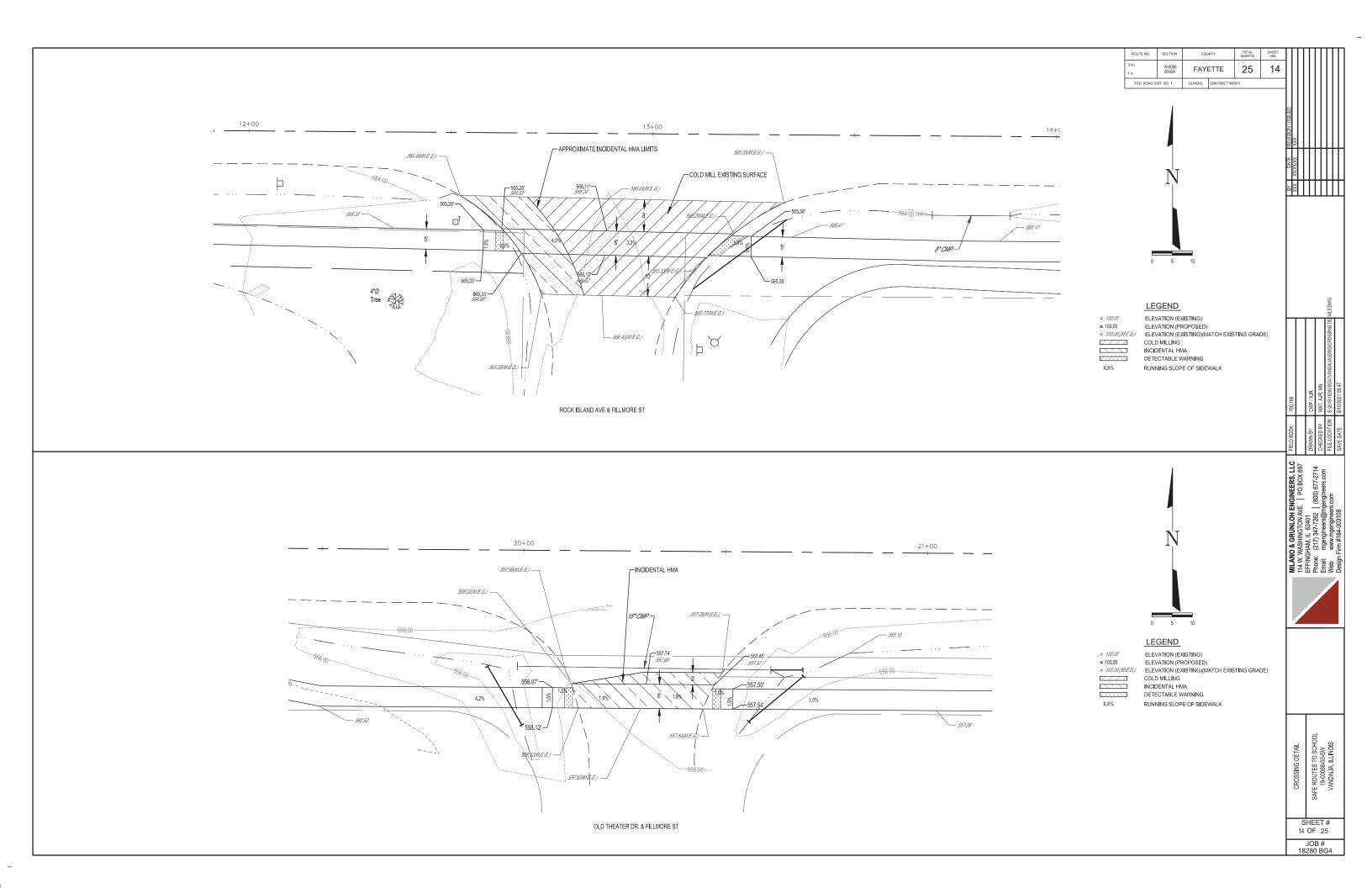


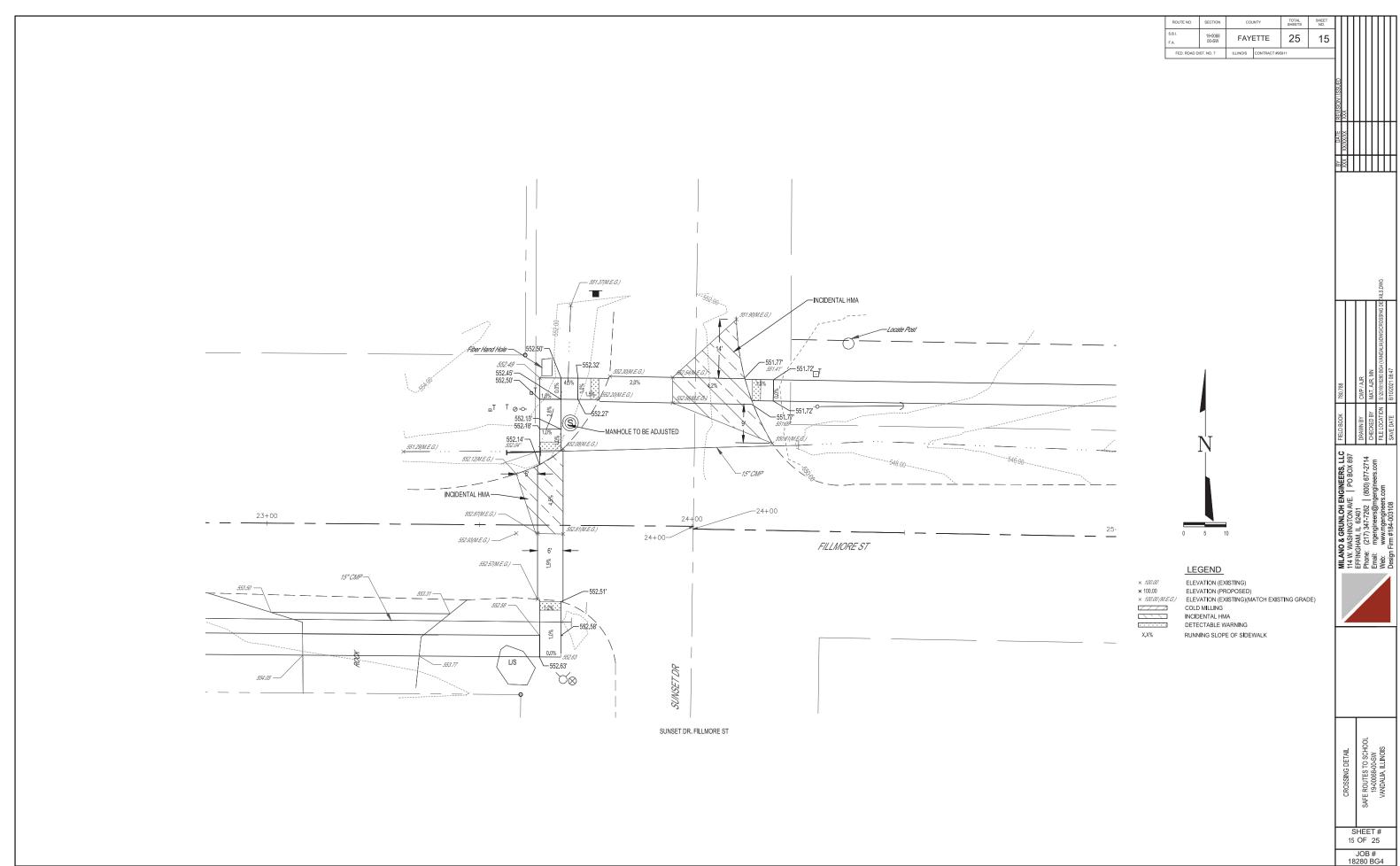


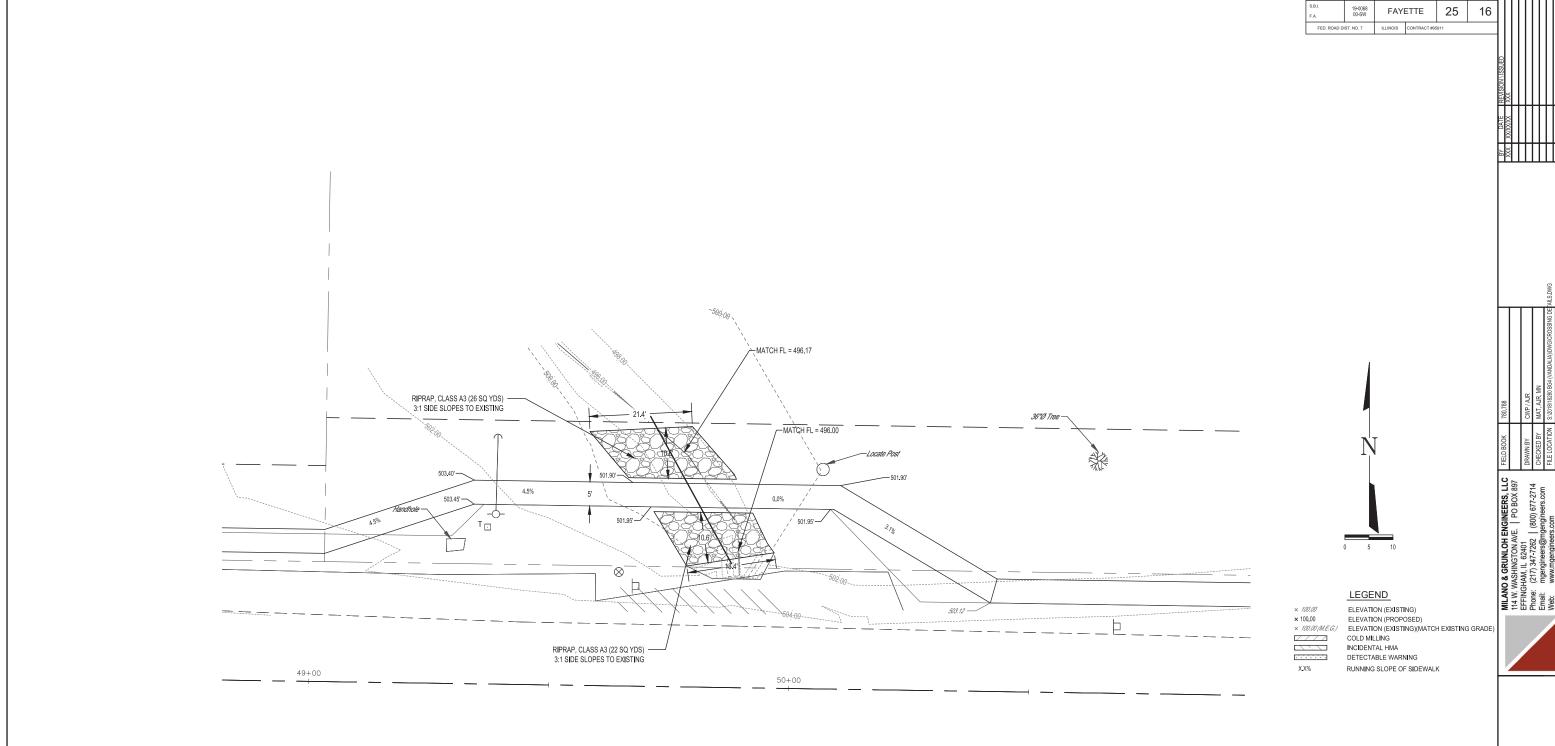












DITCH CROSSING

SHEET # 16 OF 25 JOB # 18280 BG4

