

SUMMARY OF QUANTITIES

Code No.	Item	Unit	Total Quantity
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	60
20101000	TEMPORARY FENCE	FOOT	525
* 20101200	TREE ROOT PRUNING	EACH	11
* 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	11
* 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	2
20200100	EARTH EXCAVATION	CUYD	178.5
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CUYD	560
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,860
* 25000100	SEEDING, CLASS 1	ACRE	0.4
* 25100630	EROSION CONTROL BLANKET	SQ YD	1,860
28000305	TEMPORARY DITCH CHECKS	FOOT	240
28000400	PERIMETER EROSION BARRIER	FOOT	3,892
28000500	INLET AND PIPE PROTECTION	EACH	6
28000510	INLET FILTERS	EACH	1
28100127	STONE RIPRAP, CLASS B4	SQ YD	40
35101600	AGGREGATE BASE COURSE, TYPE B, 4"	SQ YD	1,205
35101800	AGGREGATE BASE COURSE, TYPE B, 6"	SQ YD	45
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	9
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	10,148
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	613
42400800	DETECTABLE WARNINGS	SQ FT	24
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	121
44000500	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	FOOT	20
50105220	PIPE CULVERT REMOVAL	FOOT	67
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	5
54261712	STEEL FLARED END SECTIONS 12"	EACH	2
* 56100035	DUCTILE IRON WATER MAIN TEE, 10" X 8"	EACH	1
* 56103100	DUCTILE IRON WATER MAIN 8"	FOOT	26
* 56103200	DUCTILE IRON WATER MAIN 10"	FOOT	451

Code No.	Item	Unit	Total Quantity
* 56400510	FIRE HYDRANTS TO BE REMOVED AND REPLACED	EACH	2
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	2
60603800	CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	20
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	153
* 63100041	TRAFFIC BARRIER TERMINAL, TYPE 1B	EACH	2
63200310	GUARDRAIL REMOVAL	FOOT	253
* 63000035	BACK SIDE PROTECTION OF GUARDRAIL	FOOT	78
* 63500105	DELINEATORS	EACH	2
67100100	MOBILIZATION	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	121
542D0211	PIPE CULVERTS, CLASS D, TYPE 1 6"	FOOT	17
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	85
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	33
89502400	REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE	EACH	2
* B2004712	TREE, MALUS ROYAL RAINDROPS (ROYAL RAINDROPS CRABAPPLE), 2 1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	6
X0324450	SEGMENTAL CONCRETE BLOCK WALL, SPECIAL	SQ FT	3,038
* X0325379	DIRECTIONAL BORING	FOOT	451
* X0325714	RECTANGULAR RAPID FLASHING BEACON (RRFB), INSTALLATION	EACH	2
* X0326998	FURNISH AND INSTALL HANDRAIL	FOOT	431
X2010510	CLEARING AND GRUBBING	L SUM	1
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	6
* X5610548	PLUG WATER MAIN 10"	EACH	2
* X5630708	CONNECTION TO EXISTING WATER MAIN 8"	EACH	2
* X5630710	CONNECTION TO EXISTING WATER MAIN 10"	EACH	1
Z0004510	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	45
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
* Z0067900	STEEL CASINGS 24"	FOOT	40
** XX003668	PRECONSTRUCTION VIDEO TAPING	L SUM	1

* SPECIALTY ITEM
** 100% LOCAL COST

FILE NAME =	USER NAME =	DESIGNED -- A. BLUMSTEIN	REVISED -- <u>4-19-19</u>	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -- C. APKER	REVISED --		SCALE: NONE	SHEET 1 OF 1 SHEETS	STA. TO STA.	2684	14-00051-00-SW	COOK	34	3
		CHECKED -- S. CREDE	REVISED --				COUNTY LINE ROAD SIDEWALK		CONTRACT NO. 61F29			
		DATE -- 08/10/2018	REVISED --				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

TREE REMOVAL SCHEDULE						
FROM STA	TO STA	20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)		20101200 TREE ROOT PRUNING	20101300 TREE PRUNING (1 TO 10 INCH DIAMETER)	20101350 TREE PRUNING (OVER 10 INCH DIAMETER)
		UNITS	EACH	EACH	EACH	EACH
10+00	14+00	30	7	11		2
14+00	19+00					
19+00	24+00					
24+00	29+00	30	4			
29+00	33+00					
TOTALS		60	11	11		2

28000510 INLET FILTERS		
STA	SIDE	EACH
10+56.12	LT	1
TOTALS		1

PIPE CULVERT SCHEDULE							
FROM STA	SIDE	TO STA	SIDE	542D0211 PIPE CULVERTS, CLASS D, TYPE 1 6"		542D0217 PIPE CULVERTS, CLASS D, TYPE 1 12"	
				FOOT		FOOT	
15+04	RT	15+21	RT	17			
17+89	LT	18+39	LT		50		
22+02	LT	22+37	LT		35		
TOTALS				17	85		

TREE SCHEDULE			
STA	SIDE	B2004712 TREE, MAYUS ROYAL RAINDROPS (ROYAL RAINDROPS CRABAPPLE), 2 1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	
			EACH
11+41	RT		1
11+46	RT		1
12+04	RT		1
27+77	LT		1
27+90	LT		1
28+14	LT		1
TOTALS			6

20101000 TEMPORARY FENCE		
FROM STA	TO STA	FOOT
10+00	14+00	245
14+00	19+00	70
19+00	24+00	
24+00	29+00	210
29+00	33+00	
TOTALS		525

35101600 AGGREGATE BASE COURSE, TYPE B, 4"		
FROM STA	TO STA	SQ YD
10+00	14+00	215
14+00	19+00	275
19+00	24+00	278
24+00	29+00	297
29+00	33+00	140
TOTAL		1205

35101800 AGGREGATE BASE COURSE, TYPE B, 6"		
FROM STA	TO STA	SQ YD
10+00	14+00	7
14+00	19+00	38
19+00	24+00	
24+00	29+00	
29+00	33+00	
TOTAL		45

550A0340 STORM SEWERS, CLASS A, TYPE 2 12"				
FROM STA	SIDE	TO STA	SIDE	FOOT
23+92	LT	23+96	RT	9
24+99	LT	23+93	RT	8
31+58	LT	31+74	LT	16
TOTALS				33

X2010510 CLEARING AND GRUBBING		
FROM STA	TO STA	L SUM
10+00	33+00	1
TOTALS		1

Z0067900 STEEL CASINGS 24"			
FROM STA	TO STA	SIDE	FOOT
24+28	24+68	LT	40
TOTALS			40

WATER MAIN SCHEDULE				
FROM STA	TO STA	SIDE	56103100 DUCTILE IRON WATER MAIN, 8"	56103200 DUCTILE IRON WATER MAIN, 10"
			FOOT	
22+20	22+20	RT	26	
22+20	26+72	RT		451
TOTALS			26	451

EARTHWORK SCHEDULE				
FROM STA	TO STA	EARTH EXCAVATION	20200100 EARTH EXCAVATION (ADJUSTED FOR SHRINKAGE)	20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (TOPSOIL)
			CU YD	
10+00	14+00			100
14+00	19+00	50	42.5	130
19+00	24+00	130	110.5	130
24+00	29+00	30	25.5	130
29+00	33+00			70
TOTALS		210	178.5	560

42300200 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT - 6 INCHES		
FROM STA	TO STA	SQ YD
13+82.81	14+03.08	9
TOTAL		9

56400510 FIRE HYDRANTS TO BE REMOVED AND REPLACED		
STA	SIDE	EACH
22+28.58	RT	1
25+72.29	LT	1
TOTALS		2

70102620 TRAFFIC CONTROL AND PROTECTION, STANDARD 701501		
FROM STA	TO STA	L SUM
10+00	33+00	1
TOTALS		1

Z0013798 CONSTRUCTION LAYOUT		
FROM STA	TO STA	L SUM
10+00	33+00	1
TOTALS		1

SOIL SCHEDULE					
FROM STA	TO STA	SIDE	21101615 TOPSOIL FURNISH AND PLACE, 4"	25100360 EROSION CONTROL BLANKET	25000100 SEEDING CLASS 1
			SQ YD		ACRES
Sheet 1					
10+00	14+00	LT	72.6	72.6	0.02
10+00	14+00	RT	63.7	63.7	0.01
Sheet 2					
14+00	19+00	LT	130.8	130.8	0.03
14+00	19+00	RT	102.4	102.4	0.02
Sheet 3					
19+00	24+00	LT	391.5	391.5	0.08
19+00	24+00	RT	132.7	132.7	0.03
Sheet 4					
24+00	29+00	LT	441.9	441.9	0.09
24+00	29+00	RT	224.4	224.4	0.05
Sheet 5					
29+00	33+00	LT	232.6	232.6	0.05
29+00	33+00	RT	67.3	67.3	0.01
TOTALS			1860	1860	0.4

42400200 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH		
FROM STA	TO STA	SQ FT
10+00	14+00	1670
14+00	19+00	2048
19+00	24+00	2500
24+00	29+00	2671
29+00	33+00	1259
TOTAL		10148

X0324450 SEGMENTAL CONCRETE BLOCK WALL, SPECIAL			
FROM STA	TO STA	SIDE	SQ FT
18+33	21+00	RT	1071
21+69	26+00	RT	1967
TOTALS			3038

Z0004510 HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"		
FROM STA	TO STA	SQ YD
12+51.55	12+67.92	7
15+02.83	15+19.05	7
15+48.75	15+70.70	9
16+92.78	17+17.96	12
18+03.82	18+25.76	10
TOTALS		45

60200805 CATCH BASIN, TYPE A, 4-FOOT DIAMETER, TYPE B GRATE			
STA	SIDE	EACH	
23+92	LT	1	
25+00	LT	1	
TOTALS		2	

60603800 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	
STA	FOOT
26+64.65	10
29+97.56	10
TOTALS	20

GUARDRAIL SCHEDULE				
FROM STA	TO STA	SIDE	63000001 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POST	63200310 GUARDRAIL REMOVAL
			FOOT	
22+28	24+79	LT	153	253
TOTALS			153	253

67100100 MOBILIZATION		
FROM STA	TO STA	L SUM
10+00	33+00	1
TOTALS		1

42400800 DETECTABLE WARNINGS	
LOCATION	SQ FT
29+60.61	8
30+00.89	8
31+83.48	8
TOTAL	24

44000200 DRIVEWAY PAVEMENT REMOVAL		
FROM STA	TO STA	SQ YD
12+51.55	12+67.92	16
13+82.81	14+03.08	20
15+02.83	15+19.05	16
15+48.75	15+70.70	21
16+92.78	17+17.96	25
18+03.82	18+25.76	23
TOTAL		121

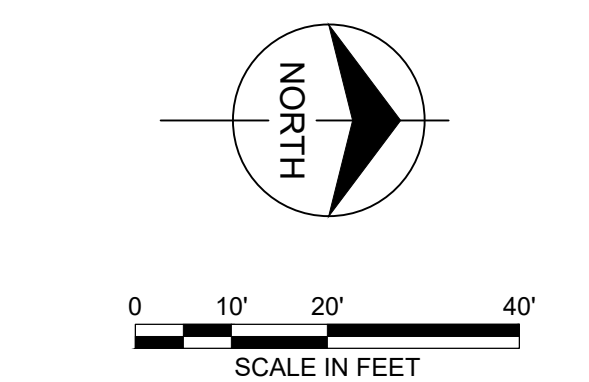
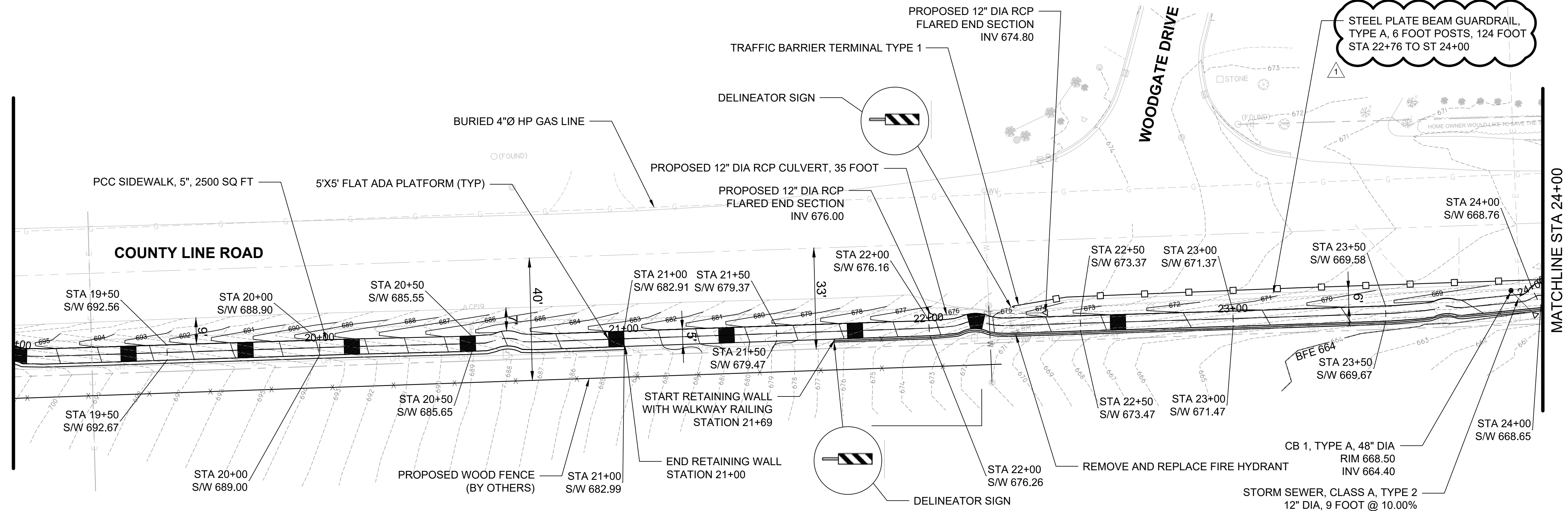
78000600 THERMOPLASTIC PAVEMENT			
FROM STA	TO STA	LT/RT	FOOT
29+63.93	29+97.98	LT	34
29+66.93	29+95.62	RT	28
31+85.68	32+16.86	LT	32
31+89.51	32+15.56	RT	27
TOTALS			121

54261712 STEEL FLARED END SECTIONS 12"		
STA	SIDE	EACH
17+89	LT	1
18+39	LT	1
TOTALS		2

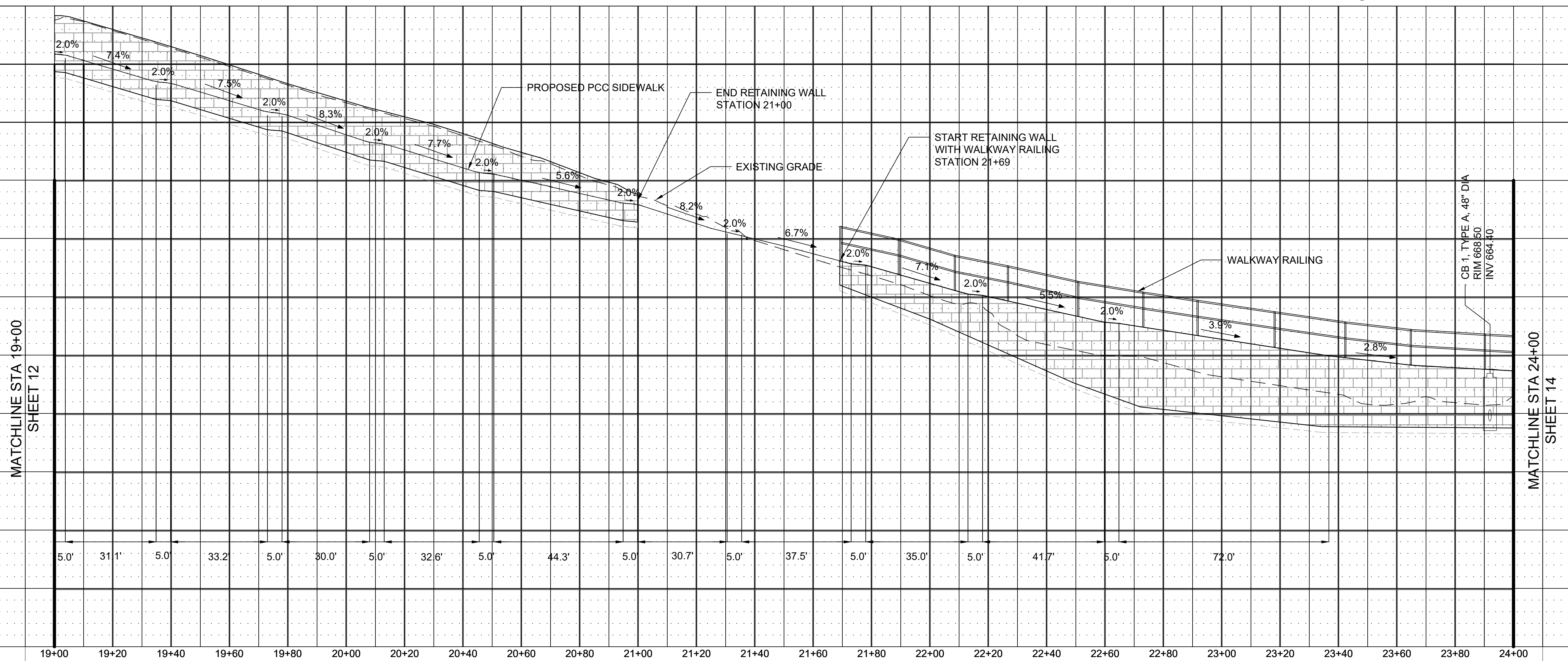
28000400 PERIMETER EROSION BARRIER		
FROM STA	TO STA	FOOT
10+00	14+00	679
14+00	19+00	811
19+00	24+00	998
24+00	29+00	901
29+00	33+00	503
TOTALS		3892

44000500 COMBINATION CONCRETE CURB AND GUTTER REMOVAL	
STA	FOOT
26+64.65	10
29+97.56	10
TOTAL	20

MATCHLINE STA 19+00
SHEET 12



MATCHLINE STA 24+00
SHEET 14

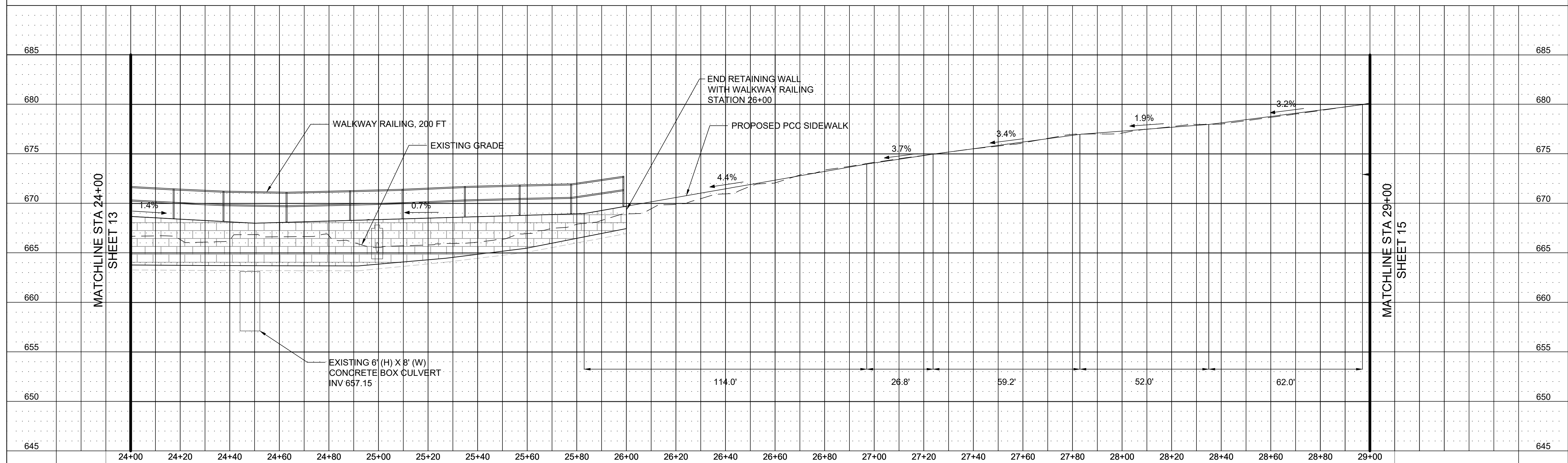
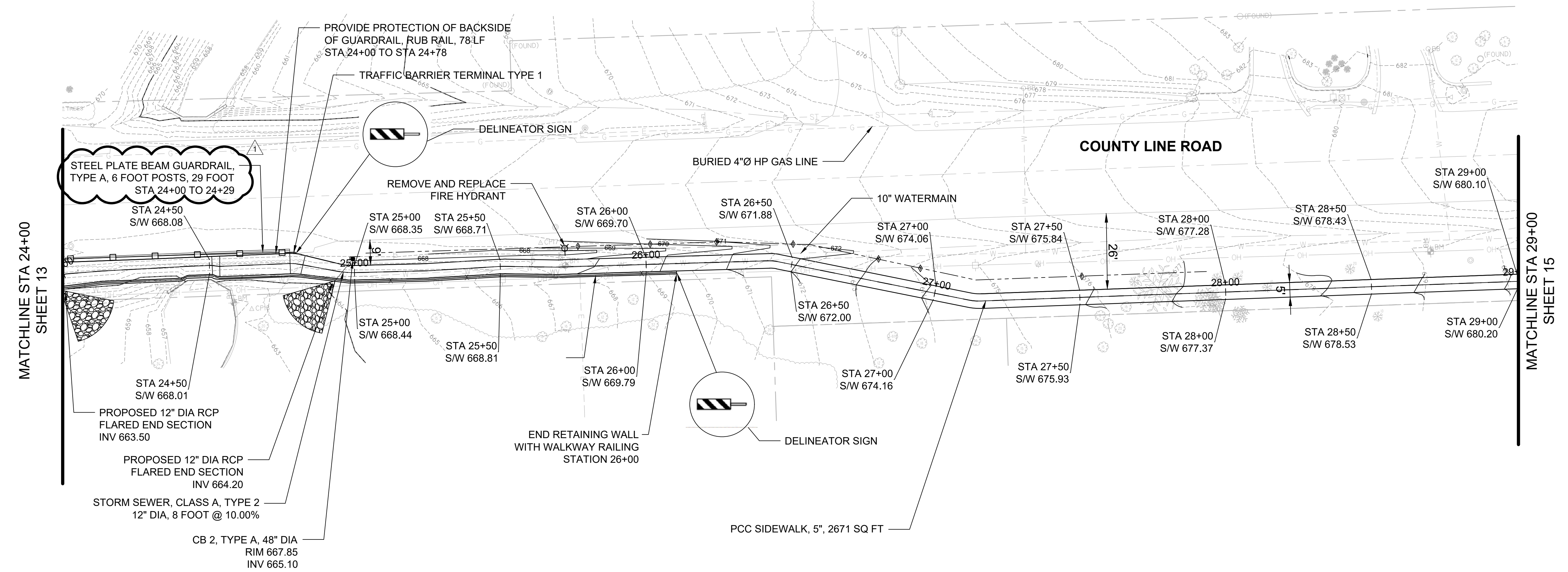
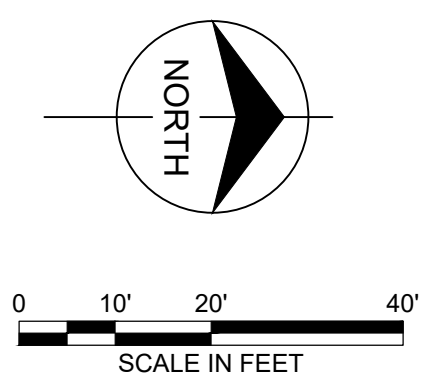


FILE NAME =	USER NAME =	DESIGNED — A. BLUMSTEIN	REVISED — 4/18/2019 AB
		DRAWN — C. APKER	REVISED —
		CHECKED — S. CREDE	REVISED —
		DATE — 08/10/2018	REVISED —

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED PLAN AND PROFILE
SCALE: 1" = 20' SHEET 3 OF 5 SHEETS STA. 19+00 TO STA. 24+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2684	14-00051-00-SW	COOK	34	13
COUNTY LINE ROAD SIDEWALK		CONTRACT NO. 61F29		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



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		DRAWN — C. APKER	REVISED —		2684	14-00051-00-SW	COOK	34	14			
		CHECKED — S. CREDE	REVISED —		COUNTY LINE ROAD SIDEWALK				CONTRACT NO. 61F29			
		DATE — 08/10/2018	REVISED —		SCALE: 1" = 20' SHEET 4 OF 5 SHEETS STA. 24+00 TO STA. 29+00				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			