F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B-1	DU PAGE	117	13
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT #62881

20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)

STATION	OFFSET		6-15 DIA.
155+96	25	RT	7
155+98	25	RT	6
156+04	28	RT	9.5
156+17	33	RT	6
156+27	33	RT	10
156+64	26	RT	6.5
156+66	25	RT	7.5
156+76	27	RT	14.0
156+80	29	RT	6.0
156+94	27	RT	6.5
157+27	28	RT	6.0
157+30	29	RT	6.0
157+37	28	RT	7.0
157+43	28	RT	6.0
159+96	50	RT	14.0
164+63	78	RT	7.0
		TOTAL =	125.0

20100500 TREE REMOVAL, ACRES

COMMENT	STATION	WIDTH	TO	STATION	WIDTH	=	SQ FT
EX EOP TO TEMP EASE	156+00.00	60	TO	167+90.33	60	=	71419.80
EX EOP TO ROW	167+90.33	35	TO	170+85.00	35	=	10313.45
						SUB-TOTAL=	81733.25 SQ FT
						TOTAL =	2.00 ACRE

1 ACRE = 43560 SQ FT

20101000 TEMPORARY FENCE

STATION	OFFSET	DIMENSIONS (FT)	LENGTH (FT)
164+75.96	117	10X10X10X10	40
164+84.00	141	10X10X10X10	40
165+05.07	152	10X10X10X10	40
164+92.29	73	10X10X10X10	40
165+20.49	83	10X28X10X28	76
165+38.12	88		
167+09.66	73	10X10X10X10	40
167+34.30	72	10X59X10	79
167+82.94	72		
168+06.93	76	22X91X19	132
169+17.46	76		
169+47.86	68	10X31X10	51
169+65.23	79		
		TOTAL =	538

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

STATION	LENGTH (FT)	WIDTH (FT)	SQ FT	SQ YD
156+00.00	30	4.5	135	15
170+85.00	121	5.5	544.5	60.5
			TOTAL =	76

40601005 HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, IL-19mm

PIPE #	FROM STRUCT	TO STRUCT	DIA.	LENGTH	WIDTH	SQ YD	THICKNESS	TONS
1RR	1-48	1-46	12"	82'	4'	36.44	3"	7

*SEE DRAINAGE SCHEDULE

42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5"

STATION	OFFSET		STATION	OFFSET		SQ FT
170+46.24	102.93	RT	170+54.91	126.16	RT	330.9
170+46.24	35.00	LT	170+90.71	73.07	LT	349.2
					TOTAL =	680

42400800 - DETECTABLE WARNINGS

	STATION	OFFSET	SQ FT
ASSUME 5' X 5'	170+47	LT	25
SIDEWALK BLOCK	170+47	RT	25
		TOTAL =	50

44000200 - DRIVEWAY PAVEMENT REMOVAL

	STATION	SQ FT	SQ YD
PUMP STATION	164+87.98	815.6	90.6
BALL PARK ENT	166+09.79	5279.34	586.6
		TOTAL =	677

44000500 - COMBINATION CURB AND GUTTER REMOVAL

STATION	OFFSET		STATION	OFFSET		FOOT
165+46.85	26.46	RT	165+94.52	189.26	RT	195.8
165+89.52	50.23	RT	166+11.00	26.58	RT	100
167+67.03	21.92	LT	167+84.31	70.81	LT	108.7
168+03.01	46.68	LT	168+19.74	23.84	LT	116.1
169+18.28	38.92	RT	170+73.04	84.56	RT	206.8
170+55.17	18.89	LT	170+66.92	19.96	LT	11.8
170+72.76	21.96	LT	170+91.21	73.02	LT	57.8
					TOTAL =	797

440000600 - SIDEWALK REMOVAL

STATION	OFFSET		STATION	OFFSET		SQ FT
170+44.63	92.94	LT	170+62.46	92.94	LT	359.6
170+65.41	46.5	RT	170+88.94	46.5	RT	307.3
					TOTAL =	667

44002212 - HOT-MIX ASPHALT REMOVAL OVER PATCHES, 3"

PIPE#	FROM	TO	LENGTH	DIA	WIDTH	SQ YD
1RR	1-48	1-46	82	12"	4	37

* SEE DRAINAGE SCHEDULE

44201807 CLASS D PATCHES, TYPE III, 13 INCH

PIPE#	FROM	TO	LENGTH	DIA	WIDTH	SQ YD
1RR	1-48	1-46	82.00	12"	3'	27.33
					TOTAL =	28

* SEE DRAINAGE SCHEDULE

48203029 HOT-MIX ASPHALT SHOULDERS 8"

STATION	OFFSET	STATION	OFFSET	SQ YD
155+99.85	23.63	157+28.41	32.50	263.40
156+00.09	-14.68	157+28.41	-13.32	180.00
			TOTAL =	443

56400100 FIRE HYDRANTS TO BE MOVED

STATION	OFFSET	LT/RT	EACH
166+08.91	47.07	RT	1
		TOTAL =	1

56400300 - FIRE HYDRANTS TO BE ADJUSTED

STATION	OFFSET	LT/RT	EACH
158+89.82	47.77	RT	1

63000001 STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POST

DIRECTION	LOCATION	LENGTH
NB	AT 4X3 BOX CULVERT	212.50
SB	AT 4X3 BOX CULVERT	212.50
NB	AT BRIDGE (IMPACT ATTENUATOR ONLY)	0.00
SB	AT BRIDGE (T1 AND T6 ONLY)	0.00
		TOTAL = 425.00

63100045 - TRAFFIC BARRIER TERMINAL, TYPE 2

STATION	OFFSET		EACH
159+30.35	35.33	=	1
159+77.06	35.33	=	1
		TOTAL =	2

63100085 - TRAFFIC BARRIER TERMINAL, TYPE 6

DIRECTION	EACH	DESCRIPTION
NB	0	4X3 BOX CULVERT
SB	0	4X3 BOX CULVERT
NB	0	BRIDGE
SB	1	BRIDGE
TOTAL =	1	

63100167 - TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)

DIRECTION	DESCRIPTION	EACH
NB	4X3 BOX CULVERT	1
SB	4X3 BOX CULVERT	1
NB	BRIDGE	0
SB	BRIDGE	1
	TOTAL EACH =	3

63200310 - GUARD RAIL REMOVAL

STATION	OFFSET	STATION	OFFSET	FOOT
158+21.44	25.44	159+87.27	26.51	166.1
159+15.88	-25.22	160+55.76	-23.31	140.6
165+07.45	-23.58	167+66.39	-22.84	259.3
165+93.06	60.27	167+65.50	28.32	197.81
			TOTAL =	764

70400100 TEMPORARY CONCRETE BARRIER

STAGE	STATION	TO	STATION	FOOT
1	165+88.38	TO	167+08.76	120

70400200 RELOCATE TEMPORARY CONCRETE BARRIER

STAGE	STATION	TO	STATION	FOOT
2	165+88.32	TO	167+06.43	120

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 53 (FAU 2578)

SCHEDULE OF QUANTITIES

SCALE: NONE DRAWN BY: CPK
DATE: 6/12/09 CHECKED BY: JJC

PATRICK ENGINEERING INC.
LISLE, ILLINOIS

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