F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2652	00-00069-00-PV	DUPAGE	146	13
STA. 10+70.70		TO STA. 66+16.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83781

PLAN / PROFILE

CORRECTED
PLOTTED
GRADES CHECKED
ALIGNMENT CHECKED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.
BY
DATE

PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12" EACH

STATION	OFFSET	SIDE	QUANTITY
17+50	LT	17.6	2
19+40	LT	27.6	2
24+50	RT	17.6	2
30+20	RT	19.1	2
45+20	LT	19.8	2
47+80	LT	17.3	2
48+50	LT	22.0	2
48+50	RT	18.5	2

TOTAL = 16 EACH

DUCTILE IRON WATER MAIN 6", FOOT

STATION	SIDE	LENGTH
43+11	RT	45.0

TOTAL 45.0 FEET

DUCTILE IRON WATER MAIN 10", FOOT

	STATION	SIDE	LENGTH
42+90 TO	43+31	RT	41.0
43+31 TO	43+64	RT/LT	48.0
43+64 TO	46+73	LT	310.0
46+73 TO	51+55	LT	482.0
51+55 TO	51+76	LT	31.0
52+48 TO	52+59	LT	16.0
52+59 TO	54+57	LT	198.0
54+57 TO	54+85	LT	31.0
54+85 TO	61+03	LT	618.0
61+03 TO	61+51	LT/RT	68.0
61+51 TO	63+09	RT	160.0
63+09 TO	63+43	RT	34.0

TOTAL 2037.0 FEET

FIRE HYDRANTS, EACH

STATION	SIDE	EACH
47+48	LT	1
46+85	LT	1
50+46	LT	1
54+91	LT	1
59+42	LT	1

TOTAL 5

VALVE VAULTS, EACH

STATION	SIDE	EACH
43+07	RT	1
43+11	RT	1
51+50	LT	1
52+75	LT	1
54+08	LT	1
60+83	LT	1
63+18	RT	1

TOTAL 7

ABANDON EXISTING WATER MAIN, EACH

	STATION	SIDE	EACH
63+43	44+25	LT	1
	53+88	LT	1

TOTAL 2

GATE VALVES 6", EACH

STATION	SIDE	EACH
43+11	RT	1
54+08	LT	1

TOTAL 2

GATE VALVES 10", EACH

STATION	SIDE	EACH
43+07	RT	1
51+50	LT	1
52+75	LT	1
60+83	LT	1
63+18	RT	1

TOTAL 5

NON-PRESSURE CONNECTION 3", EACH

STATION	SIDE	EACH
43+11	LT	1

TOTAL 1

NON-PRESSURE CONNECTION 6", EACH

STATION	SIDE	EACH
53+88	LT	1
63+43	RT	1

TOTAL 2

NON-PRESSURE CONNECTION 10", EACH

STATION	SIDE	EACH
42+90	RT	1

TOTAL 1

REMOVE EXISTING FIRE HYDRANTS, EACH

STATION	SIDE	EACH
43+36	LT	1
46+98	LT	1
50+76	LT	1
54+61	LT	1
59+13	LT	1

TOTAL 5

DUCTILE IRON WATER MAIN IN STEEL CASING (DIRECTIONAL BORED), FOOT

	STATION	SIDE	FOOT
51+76	52+48	LT	72.0

TOTAL 72.0 FEET

CASING PIPE IN TRENCH, FOOT

	STATION	SIDE	FOOT
61+11	61+29	LT	25.0

TOTAL 25.0 FEET

WATER SERVICE CONNECTION. WITH NEW BUFFALO BOX, SHORT SIDE 1" (MINIMUM), EACH

STATION	SIDE	EACH
44+32	LT	1
44+84	LT	1
45+40	LT	1
46+04	LT	1
46+54	LT	1
47+20	LT	1
48+47	LT	1
48+98	LT	1
50+06	LT	1
55+89	LT	1
56+57	LT	1
58+45	LT	1

TOTAL 12

WATER SERVICE CONNECTION. WITH NEW BUFFALO BOX, LONG SIDE 1" (MINIMUM), EACH

STATION	SIDE	EACH
44+75	RT	1
45+60	RT	1
47+40	RT	1
48+66	RT	1
49+44	RT	1
50+18	RT	1
54+00	RT	1
55+17	RT	1
55+79	RT	1
56+73	RT	1
59+06	RT	1
59+67	RT	1
60+31	RT	1
61+43	LT	1
62+05	LT	1
63+64	LT	1

TOTAL 16

VALVE VAULTS TO BE REMOVED

STATION	SIDE	EACH
43+04	LT	1
43+11	LT	1
54+08	LT	1
63+42	LT	1

TOTAL 4

VALVE BOXES TO BE REPLACED

STATION	SIDE	EACH
51+22	LT	1

TOTAL 1

Stanley Consultants INC.
850 West Higgins Road
Suite 730
Chicago, Illinois 60631-2801 Illinois Firm Registration No.: 184-00533

REVISIONS NAME	DATE

VILLAGE OF VILLA PARK, ILLINOIS

SOUTH VILLA AVENUE
SCHEDULE OF QUANTITIES
SHEET 4 OF 4

SCALE: NONE
DRAWN BY: E.D.
DATE: 11-NOV-2004
CHECKED BY: J.T.G.

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11-NOV-2004