

MATCHLINE (SEE SHEET 12)

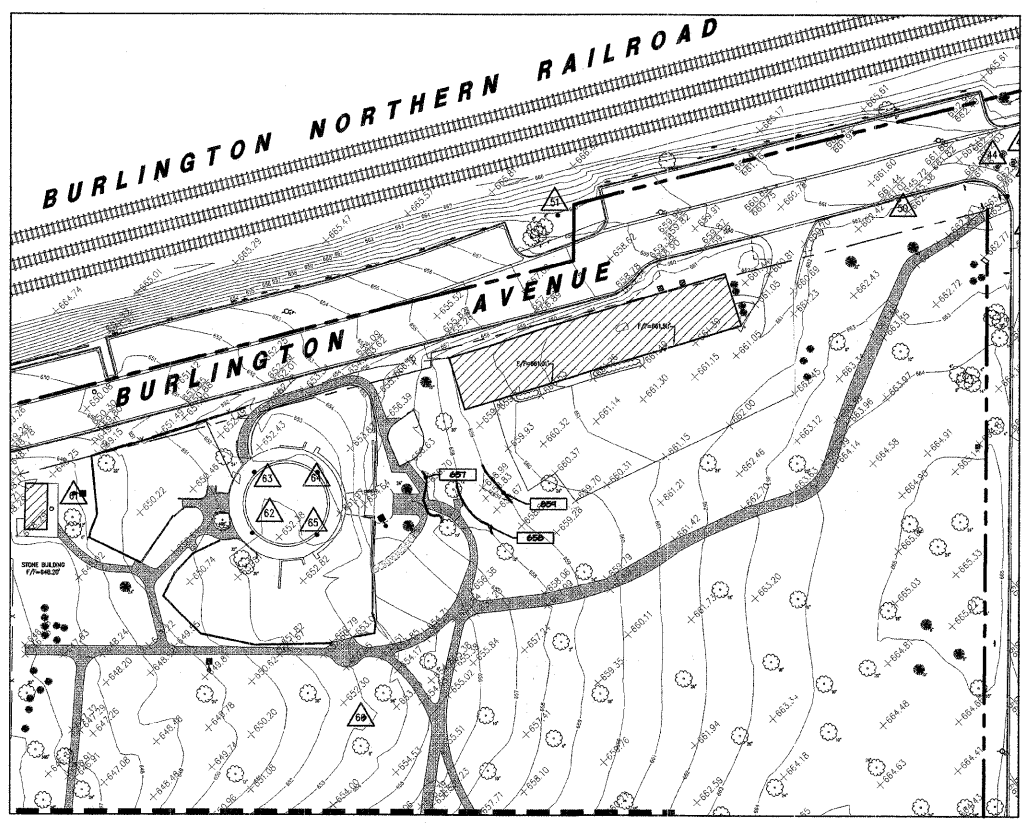
GRADING LEGEND

	EXISTING GRADE POINT
	EXISTING CONTOUR LINE
	PROPOSED CONTOUR LINE
	PROPOSED GRADE POINT
	PROPOSED RIM ELEVATION
	PROPOSED INVERT ELEVATION
TC	TOP OF CURB ELEVATION
TP	TOP OF PAVEMENT ELEVATION
TS	TOP OF SIDEWALK ELEVATION
G	GRADE ELEVATION
TI	TOP OF ISLAND ELEVATION
TA	TOP OF WALL ELEVATION
BN	TOP OF GRAVEL ELEVATION
BF	BOTTOM OF WALL ELEVATION
FF	FINISH FLOOR ELEVATION
	EXISTING CATCH BASIN
	EXISTING MANHOLE
	EXISTING CURB INLET
	EXISTING TREE
	PROPOSED INLET
	PROPOSED CATCH BASIN
	SIGN
	OVERLAND FLOW ARROW

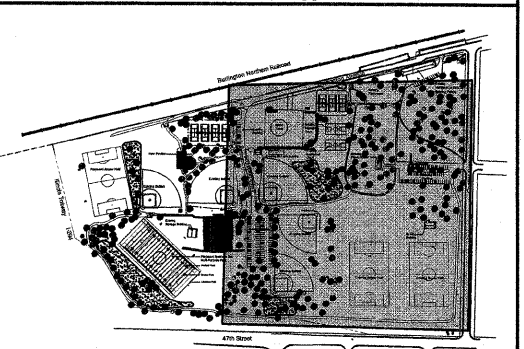
NOTE: 100 YEAR B.F.E. = 642.50

EXISTING UTILITY DATA

FA RITE	SECTION	COUNTY	
---	05-P4096-00-PK	COOK	
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 63000	
14	RM=647.83'(WATER) 48" CONCRETE STRUCTURE 642.03' AT TOP OF 10" E/W PIPE	28	RM=643.93'(STORM) 48" CONCRETE STRUCTURE INV=638.44'(12" RCP E/W)
15	RM=646.91'(SAN) 48" CONCRETE STRUCTURE INV=639.73'(24" RCP E/W)	29	RM=643.99'(SAN) 24" CONCRETE STRUCTURE INV=639.25'(24" RCP E/W)
16	RM=644.28'(STORM) 36" CONCRETE STRUCTURE INV=640.93'(12" RCP NW)	30	RM=643.79'(STORM) 48" CONCRETE STRUCTURE INV=639.99'(12" RCP W)
17	RM=643.62'(STORM) 48" CONCRETE STRUCTURE INV=639.98'(12" RCP NW)	31	RM=644.06'(STORM) 36" CONCRETE STRUCTURE INV=639.35'(36" BRICK FORMED FULL OF DEBRIS)
18	RM=644.34'(STORM) 36" CONCRETE STRUCTURE INV=639.09'(30" RCP E/W)	32	RM=641.88'(DRAWN) 36" BRICK STRUCTURE FULL OF DEBRIS
19	RM=644.07'(STORM) 48" CONCRETE STRUCTURE INV=639.23'(12" RCP NW)	33	RM=642.28'(STORM) 14" STRUCTURE INV=641.65'(4" DRAIN TILE N/S)
20	RM=645.05'(STORM) 36" CONCRETE STRUCTURE INV=639.19'(30" RCP SWS/E)	34	RM=645.15'(SAN) 36" CONCRETE STRUCTURE INV=639.95'(36" BRICK FORMED FULL OF DEBRIS)
21	RM=645.05'(STORM) 36" CONCRETE STRUCTURE INV=639.19'(30" RCP SWS/E)	35	RM=641.02'(STORM) 24" CONCRETE STRUCTURE INV=636.54'(10" PVC SE)
22	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	36	RM=645.37'(WATER) 48" CONCRETE STRUCTURE 639.88' AT TOP OF 8" N/S PIPE
23	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	37	RM=645.05'(STORM) 36" CONCRETE STRUCTURE INV=639.68'(24" CLAY S)
24	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	38	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
25	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	39	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
26	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	40	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
27	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	41	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
28	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	42	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
29	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	43	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
30	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	44	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
31	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	45	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
32	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	46	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
33	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	47	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
34	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	48	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
35	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	49	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
36	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	50	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
37	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	51	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
38	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	52	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
39	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	53	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
40	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	54	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
41	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	55	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
42	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	56	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
43	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	57	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
44	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	58	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
45	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	59	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
46	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	60	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
47	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	61	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
48	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	62	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
49	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	63	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
50	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	64	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
51	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	65	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
52	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	66	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
53	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	67	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
54	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	68	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
55	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	69	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
56	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	70	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
57	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	71	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
58	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	72	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
59	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	73	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
60	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	74	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
61	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	75	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
62	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	76	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
63	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	77	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
64	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	78	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
65	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	79	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
66	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	80	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
67	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	81	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
68	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	82	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
69	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	83	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
70	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	84	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
71	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	85	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
72	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	86	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
73	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	87	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
74	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	88	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
75	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	89	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
76	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	90	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
77	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	91	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
78	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	92	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
79	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	93	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
80	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	94	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
81	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	95	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
82	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	96	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
83	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	97	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
84	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	98	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)
85	RM=646.58'(SAN) 48" CONCRETE STRUCTURE INV=641.32'(12" RCP NE & S)	99	RM=645.17'(STORM) 36" CONCRETE STRUCTURE INV=637.93'(18" CLAY SE)
86	RM=646.30'(SAN) 48" CONCRETE STRUCTURE INV=641.88'(10" PVC N/S)	100	RM=645.82'(STORM) 48" CONCRETE STRUCTURE INV=639.75'(18" CLAY SE)



MATCHLINE (SEE TOP LEFT)



KEY MAP
SPRING ROCK PARK

DATE	BY	REVISIONS
6-18-06	JPG	PER IDOT COMMENTS
6-24-06	JPG	PER IDOT COMMENTS
7-18-06	JPG	PER IDOT COMMENTS
7-25-06	JPG	PER IDOT COMMENTS

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IL License No.: 184-003492 Exp. 04/30/09

W-T

SPRING ROCK PARK
CENTRAL AVE & 47TH ST
WESTERN SPRINGS, IL

SITE GRADING PLAN

DATE: 05/23/08
SCALE: 1" = 50'
DRAWN: JPG
CHECK: TOA
JOB: GE06316
SHEET
13 OF 26