P.C.	NORTH	EAST
PROPERTY CORNER A	9640.57	5259.23
PROPERTY CORNER B	9809.16	5397.38

RADIUS POINTS

#	RADIUS	NORTH	EAST
R1	19.4'	9817.19	5100.15
R2	50'	9802.58	5167.87
R3	45'	9724.66	5258.95
R4	45'	9770.09	5293.94
R5	45'	9830.55	5217.16
R6	110.71	9972.53	5153.24
R7	98'	9959.85	5155.31
R8	120'	9982.63	5156.48
R9	25'	9908.33	5198.54
R10	33.5'	9920.24	5268.03
R11	23'	9858.17	5329.99
R12	28.5'	9952.52	5150.20
R13	37.5'	9936.62	5081.91
R14	20.5'	9899.25	5081.84
R15	29.5'	9937.42	5081.87
R16	29.5'	9936.62	5081.91
R17	8.5'	9934.79	5108.08
R18	12'	9903.03	5131.66
R19	32.71	9877.98	5139.54
R20	19.18	9893.88	5148.43
R21	121	10024.17	5186.39

BACK OF WALL POINTS

#	NORTH	EAST
1	9847.74	5351.84
2	9806.59	5394.12
3	9754.27	5350.07
4	9969.07	5040.25

BUILDING POINTS (BY OTHERS)

#	NORTH	EAST
5	9953.04	5081.79
6	9938.78	5097.66
7	9920.93	5081.62
8	9938.78	5097.66

KIOSK AND PICNIC TABLE SHELTER

#	NORTH	EAST
9	9892.79	5127.14
10	9898.74	5132.49
11	9890.72	5141.42
12	9884.77	5136.07
13	9830.27	5352.44
14	9824.62	5358.11
15	9824.61	5346.80
16	9815.25	5352.46

MIDPOINT OF SIGN AND BICYCLE RACKS

#	NORTH	EAST
21	9903.52	5082.20
22	9808.62	5101.68

SIDEWALK CORNERS

#	NORTH	EAST
23	9796.83	5097.70
24	9816.59	5113.02
25	9827.23	5095.96
26	9809.09	5081.90
27	9885.42	5096.98
28	9875.18	5152.72
29	9904.78	5119.79

MH	NORTH	EAST
MANHOLE 1	9663.96	5151.97

DRAINAGE STRUCTURES

17 INLET, TYPE A, TYPE 8 GRATE
TOP 448.0
F.L. 446.0

18 INLET, TYPE A, TYPE 3 FRAME AND GRATE
TOP CURB 446.99
F.L.N. 444.0
F.L.S. 443.90

19 INLET, TYPE A, TYPE 1 FRAME AND CLOSED LID
TOP 446.30
F.L.N. 443.40
F.L.S. 443.30

20 EXISTING INLET
F.L.N. 442.45 (PROPOSED)

GENERAL NOTES

1. ALL SITE WORK SHALL BE DONE ACCORDING TO IDOT STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2002

2. ALL HANDICAP ACCESSIBLE RAMPS SHALL BE IN CONFORMANCE WITH IDOT STANDARD 424001

3. COMBINATION CONCRETE CURB AND GUTTER TYPE B6.24 SHALL BE IN CONFORMANCE WITH IDOT STANDARD 606001

4. ALL DIMENSIONS SHOWN ARE TO BACK OF CURB.

5. CONTRACTOR SHALL PROVIDE AND INSTALL A 12'X12' 6" THICK P.C. CONCRETE PAD REINFORCED WITH WELDED WIRE FABRIC FOR THE PICNIC TABLE SHELTERS. PAD SHALL HAVE A BROOM FINISH. PAD SHALL BE INCIDENTAL TO PICNIC TABLE SHELTERS.

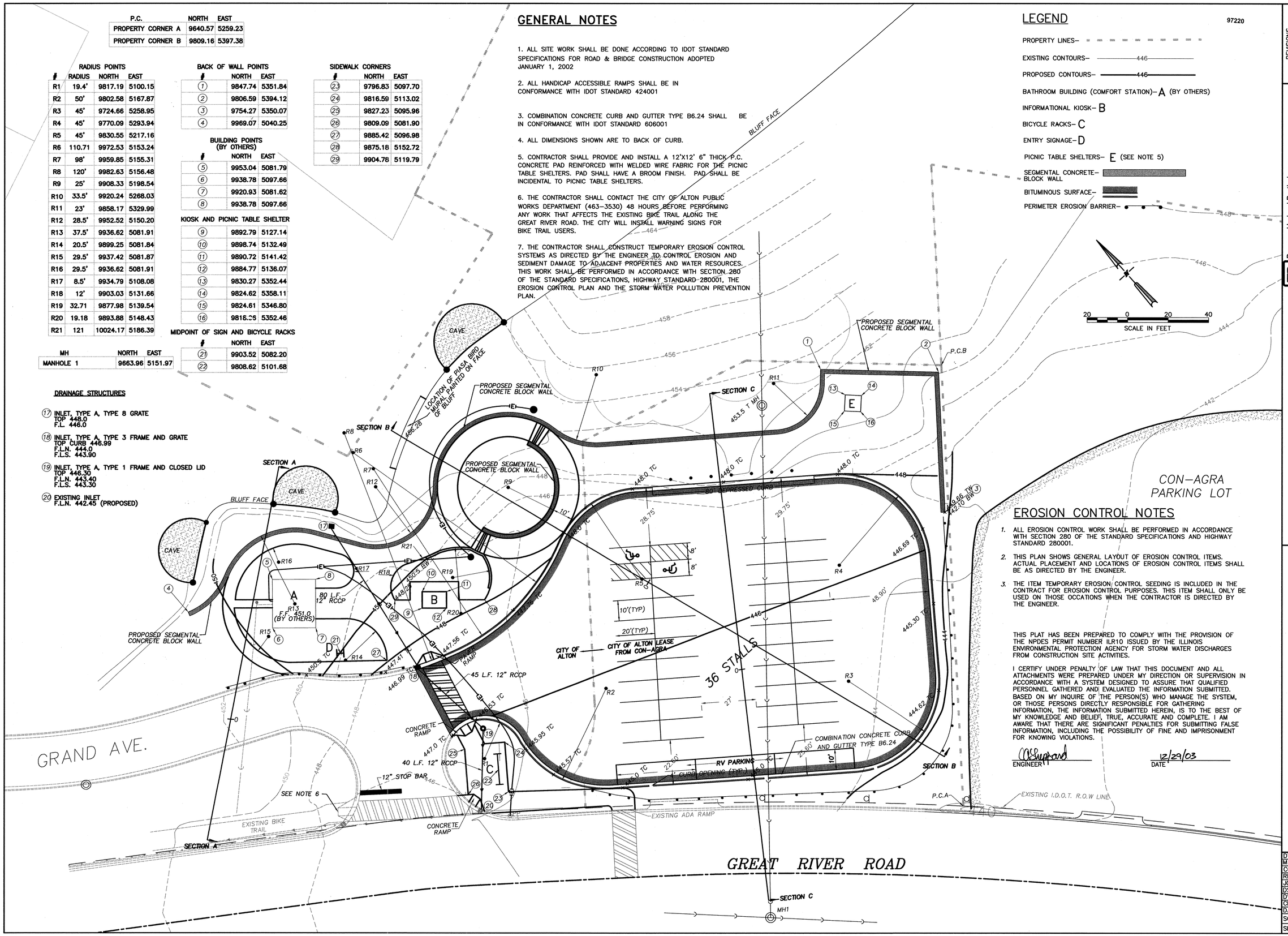
6. THE CONTRACTOR SHALL CONTACT THE CITY OF ALTON PUBLIC WORKS DEPARTMENT (463-3530) 48 HOURS BEFORE PERFORMING ANY WORK THAT AFFECTS THE EXISTING BIKE TRAIL ALONG THE GREAT RIVER ROAD. THE CITY WILL INSTALL WARNING SIGNS FOR BIKE TRAIL USERS.

7. THE CONTRACTOR SHALL CONSTRUCT TEMPORARY EROSION CONTROL SYSTEMS AS DIRECTED BY THE ENGINEER TO CONTROL EROSION AND SEDIMENT DAMAGE TO ADJACENT PROPERTIES AND WATER RESOURCES. THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS, HIGHWAY STANDARD 280001, THE EROSION CONTROL PLAN AND THE STORM WATER POLLUTION PREVENTION PLAN.

LEGEND

97220

PROPERTY LINES–
EXISTING CONTOURS– 446
PROPOSED CONTOURS– 446
BATHROOM BUILDING (COMFORT STATION)–A (BY OTHERS)
INFORMATIONAL KIOSK– B
BICYCLE RACKS– C
ENTRY SIGNAGE– D
PICNIC TABLE SHELTERS– E (SEE NOTE 5)
SEGMENTAL CONCRETE– BLOCK WALL
BITUMINOUS SURFACE–
PERIMETER EROSION BARRIER–



EROSION CONTROL NOTES

1. ALL EROSION CONTROL WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS AND HIGHWAY STANDARD 280001.

2. THIS PLAN SHOWS GENERAL LAYOUT OF EROSION CONTROL ITEMS. ACTUAL PLACEMENT AND LOCATIONS OF EROSION CONTROL ITEMS SHALL BE AS DIRECTED BY THE ENGINEER.

3. THE ITEM TEMPORARY EROSION CONTROL SEEDING IS INCLUDED IN THE CONTRACT FOR EROSION CONTROL PURPOSES. THIS ITEM SHALL ONLY BE USED ON THOSE OCCATIONS WHEN THE CONTRACTOR IS DIRECTED BY THE ENGINEER.

THIS PLAT HAS BEEN PREPARED TO COMPLY WITH THE PROVISION OF THE NPDES PERMIT NUMBER ILR10 ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY FOR STORM WATER DISCHARGES FROM CONSTRUCTION SITE ACTIVITIES.

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRE OF THE PERSON(S) WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING INFORMATION, THE INFORMATION SUBMITTED HEREIN, IS TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

ENGINEER 12/29/03 DATE

REVISIONS
8/29/03 IDOT COMMENTS

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SMS ENGINEERS

CITY OF ALTON PIASA PARK–PHASE 1 SITE PLAN

DWG. NO.	H-35
MASTERPLAN.DWG ACAD	
COGO FILE	
REF. BK.	PG.
JOB NO.	401767
DSN. BY:	CAS
DWN. BY:	CAD
CHK. BY:	CAS
DATE:	2-28-01
SCALE:	1"=20'
SHEET 4 OF 8	

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