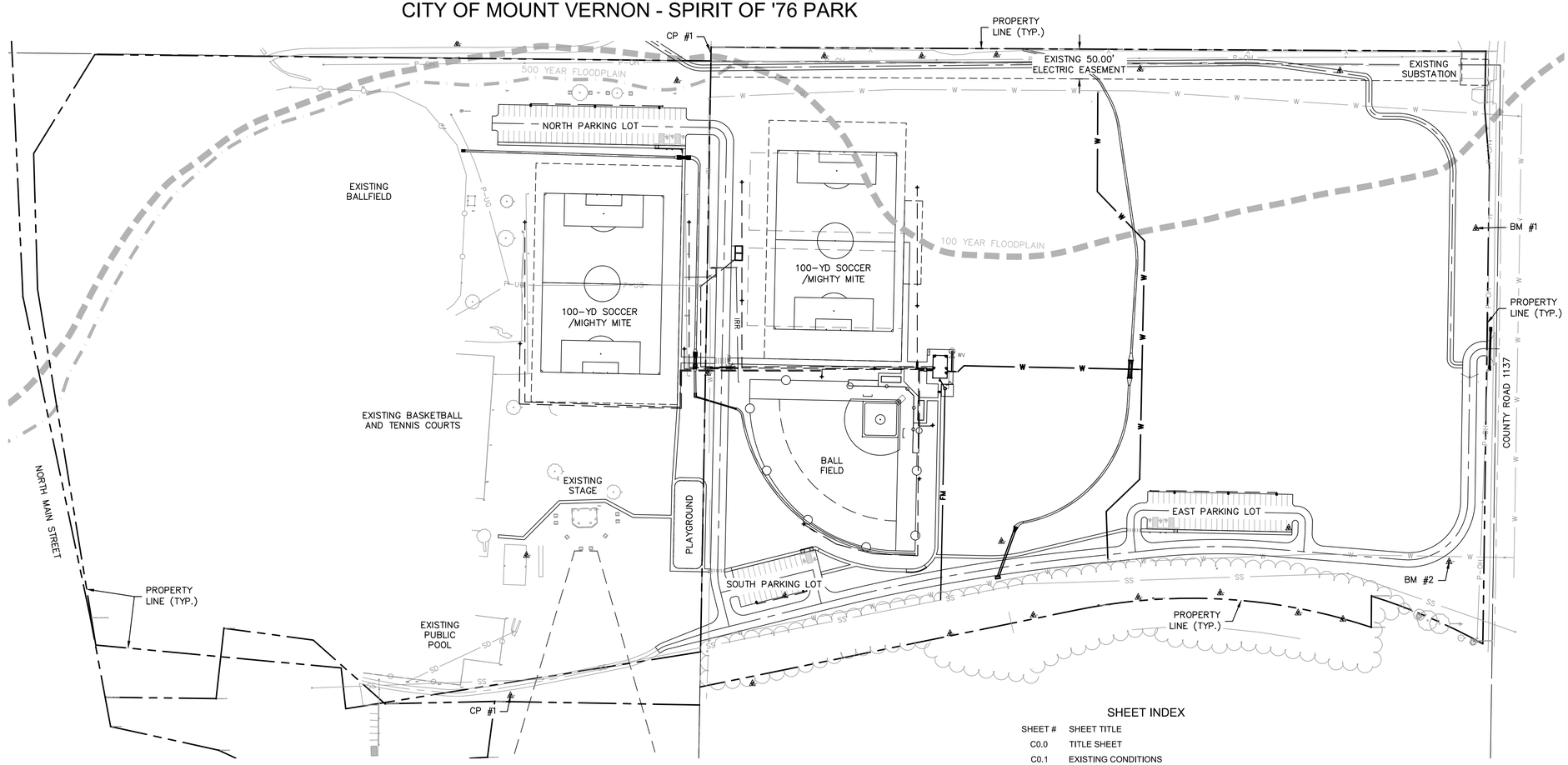
PUBLIC IMPROVEMENT PLANS

CITY OF MOUNT VERNON - SPIRIT OF '76 PARK

LOCATION MAP
Sec. 30, T28N, R26W
Not to Scale



OWNER/DEVELOPER :

CITY OF MOUNT VERNON
CONTACT: GEOFF FORD, PARKS & RECREATION SUPERVISOR
109 NORTH HICKORY ST.
MOUNT VERNON, MO. 65712
TELE: (417) 466-2122

ENGINEER:

OLSSON, INC.
550 ST. LOUIS STREET
SPRINGFIELD, MO 65806
CONTACT: RICKY HAAS P.E.
TELE: (417) 890-8802
FAX: (417) 890-8805

SURVEYOR:

OLSSON INC.
550 ST. LOUIS STREET
SPRINGFIELD, MO 65806
TELE: (417) 890-8802
FAX: (417) 890-8805

ZONING:

C-1

PRESENT USE:

CITY PARK

BUILDING AREA:

PROPOSED BUILDING = 912 SF

BUILDING USE PROPOSED:

RESTROOM & CONCESSIONS

SITE AREA:

TOTAL SITE AREA = 70.13 AC.
OR 3,054,863± S.F.

BENCHMARKS:

BENCHMARK #1:
POINT #16 CPT 1/2"
ELEVATION=1169.78

BENCHMARK #2
POINT #17 CPT 1/2"
ELEV.=1183.35

CONTROL POINTS:

CONTROL POINT #1:
POINT #4234
NORTHING=343,450.822
EASTING=2,989,804.345

CONTROL POINT #2:
POINT #4233
NORTHING=342,891.761
EASTING=2,989,759.598

GENERAL NOTES:

1. THE CONSTRUCTION COVERED BY THESE PLANS & WITHIN ROAD RIGHT-OF-WAY SHALL CONFORM TO THE LATEST ADDITIONS OF THE CITY OF MOUNT VERNON STANDARD SPECIFICATIONS AND DESIGN CRITERIA AND THE LAWRENCE COUNTY STANDARDS.
2. APPLICABLE PERMITS MUST BE OBTAINED FROM THE CITY AND COUNTY PRIOR TO EXCAVATION WITHIN ANY RIGHT-OF-WAY AND PRIOR TO ANY CONSTRUCTION.
3. THE EXISTING UTILITY LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND MAY NOT INCLUDE ALL LINES PRESENT. THE CONTRACTOR SHALL BE RESPONSIBLE TO CALL "1-800-DIG-RITE" OR "811" & COORDINATE FIELD LOCATION OF EXISTING UNDERGROUND UTILITIES PRIOR TO BEGINNING GRADING ACTIVITIES. !!STOP!! CALL BEFORE YOU DIG!! CONTACT THE ENGINEER FOR INSTRUCTIONS WHENEVER ANY CONFLICTS ARE DISCOVERED.
4. THE CONTRACTOR SHALL FIELD VERIFY ALL HORIZONTAL AND VERTICAL LINES AND GRADES OF EXISTING UTILITIES PRIOR TO THE CONSTRUCTION OF IMPROVEMENTS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY UPON DISCOVERY OF A DISCREPANCY BETWEEN THE CONTRACT DRAWING AND ACTUAL FIELD CONDITIONS.
5. ALL TRAFFIC CONTROL SHALL BE IN CONFORMANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
6. ALL WORK & MATERIALS SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE CITY, OWNER OR OWNER'S REPRESENTATIVE.
7. TESTING PROCEDURES SHALL BE PERFORMED IN ACCORDANCE WITH CITY OF MOUNT VERNON STANDARD SPECIFICATIONS AND DESIGN CRITERIA.
8. THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL PERMITS AND PAY ALL FEES AS REQUIRED BY THE CONSTRUCTION COVERED IN THESE PLANS.
9. THE CONTRACTOR SHALL HAVE A SET OF PLANS FILED WITH THE CITY OF MOUNT VERNON ON SITE. THE CONTRACTOR SHALL HAVE ON THE PROJECT AT ALL TIMES, AS HIS AGENT, A COMPETENT SUPERINTENDENT CAPABLE OF READING AND THOROUGHLY UNDERSTANDING THE PLANS AND SPECIFICATIONS AND THOROUGHLY EXPERIENCED IN THE TYPE OF WORK BEING PERFORMED WHO SHALL RECEIVE INSTRUCTION FROM THE ENGINEER OR HIS AUTHORIZED REPRESENTATIVE.
10. THE CONTRACTOR SHALL NOT CHANGE OR DEVIATE FROM THE PLANS WITHOUT FIRST OBTAINING WRITTEN APPROVAL FROM THE OWNER & ENGINEER.
11. THESE PLANS ARE NOT TO BE SCALED. USE ONLY LABELED DISTANCES.
12. THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE ANY EXISTING STREET, CURB & GUTTER, SIDEWALK OR DRIVEWAY.
13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE PUBLIC STREETS IN THE VICINITY OF THE JOB SITE CLEAN & FREE OF ROCKS, SOIL AND DEBRIS.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE RESTORATION OF THE RIGHT-OF-WAY AND FOR DAMAGED IMPROVEMENTS SUCH AS PAVEMENT, SIGNS, ETC. DAMAGED IMPROVEMENTS SHALL BE REPAIRED IN CONFORMANCE WITH THE LATEST COUNTY STANDARDS AND TO THE COUNTY'S SATISFACTION.
15. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CORRECT ANY DAMAGE TO UNDERGROUND UTILITIES OR FACILITIES CAUSED BY HIS OPERATIONS.
16. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ALL PROPERTY CORNERS. ANY PROPERTY CORNERS DISTURBED OR DAMAGED BY GRADING ACTIVITIES SHALL BE RESET BY A PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE OF MISSOURI, AT THE CONTRACTORS EXPENSE.
17. THE CONTRACTOR SHALL CLEAN OUT ALL EXISTING AND PROPOSED INLETS, PIPES & MANHOLES OF DEBRIS AND SEDIMENTATION AT COMPLETION OF SITEWORK. THIS WORK SHALL BE DONE TO THE SATISFACTION OF THE OWNER & CITY.
18. THE CONTRACTOR SHALL RETAIN FLOATABLE & BLOWN MATERIALS ON SITE BY STORING ALL TRASH AND BUILDING MATERIAL WASTE IN ENCLOSURES UNTIL PROPER DISPOSAL AT AN OFF-SITE FACILITY. CONTRACTOR TO CHECK ADJACENT AREAS DAILY AND PICK UP CONSTRUCTION WASTE MATERIALS AND DEBRIS THAT HAVE BLOWN OR WASHED OFF-SITE.
19. THE CONTRACTOR SHALL REMOVE ALL DEBRIS RESULTING FROM WORK UNDER THIS CONTRACT TO AN APPROVED DUMP SITE.
20. CONTRACTOR SHALL COORDINATE ANY AND ALL WORK WITH ANY OTHER PUBLIC OR PRIVATE PROJECTS WITHIN OR NEAR THE PROJECT LIMITS.
21. CONTRACTOR SHALL NOT ENCROACH ON PRIVATE PROPERTY DURING CONSTRUCTION. ALL CONSTRUCTION SHALL BE PERFORMED ON THE PROPERTY ASSOCIATED WITH THIS PROJECT, ON PUBLIC RIGHT-OF-WAY, OR WITHIN EASEMENTS.
22. IF THE CONTRACTOR'S OPERATIONS REQUIRE WORK ON OR ACCESS ACROSS PRIVATE PROPERTY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN WRITTEN PERMISSION FROM THE PROPERTY OWNER TO ENTER THE PROPERTY AND TO REPAIR ANY DAMAGE TO PRIVATE PROPERTY CAUSED BY HIS OPERATIONS.
23. THE CONTRACTOR SHALL NOTIFY THE CITY OF ANY NEW SINKHOLES DISCOVERED DURING CONSTRUCTIONS.
24. ANY ESTIMATES OF QUANTITIES ARE FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR & SUBCONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING ALL QUANTITIES. CONTRACTOR SHALL PROVIDE ALL WORK & MATERIALS AS SHOWN ON PLANS.
25. MANHOLE COVERS, CLEANOUTS & OTHER UTILITY APPURTENANCES SHALL NOT ENCROACH ON SIDEWALKS, CURBS, OR PAVEMENT UNLESS SPECIFIED OTHERWISE. WHERE CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL CONTACT THE ENGINEER PRIOR TO PROCEEDING.
26. THE STORM WATER CHANNELS AND/OR PIPES SHALL BE FUNCTIONING BEFORE ANY OTHER WORK MAY BEGIN.
27. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING BERMS, SILT FENCES, OR OTHER MEANS TO PREVENT ERODED MATERIALS FROM REACHING THE PUBLIC RIGHT-OF -WAY AND ADJACENT PROPERTIES. IN THE EVENT THE PREVENTION MEASURES ARE NOT EFFECTIVE, THE CONTRACTOR SHALL REMOVE ANY DEBRIS, SILT, OR MUD AND RESTORE THE RIGHT-OF-WAY TO ORIGINAL OR BETTER CONDITION.
28. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTROL DOWNSTREAM EROSION AND SILTATION DURING ALL PHASES OF CONSTRUCTION. EROSION CONTROL PROCEDURES SHALL BE IN PLACE PRIOR TO BEGINNING GRADING ACTIVITIES.
29. CONSTRUCTION ACCESS TO THE SITE SHALL BE LIMITED TO THE APPROVED TEMPORARY CONSTRUCTION ENTRANCE(S) SHOWN ON THE SEDIMENT & EROSION CONTROL PLAN (SECP).
30. DISTURBED AREAS SHALL BE STABILIZED IN ACCORDANCE WITH THE APPROVED SEDIMENT & EROSION CONTROL PLAN (SECP) & THE CITY OF MT. VERNON STANDARD SPECIFICATIONS AND DESIGN CRITERIA.
31. ALL FILL WHERE SANITARY SEWERS ARE TO BE CONSTRUCTED SHALL BE COMPACTED TO 95% STANDARD PROCTOR PRIOR TO CONSTRUCTION OF SANITARY SEWER.
32. BACKFILL WITHIN RIGHT-OF-WAY TO CONFORM TO LAWRENCE COUNTY STANDARDS.
33. SHOP DRAWINGS MUST BE SUBMITTED FOR REVIEW TO THE ENGINEER 14 DAYS PRIOR TO FABRICATION OF ALL PRE-CAST CONCRETE STRUCTURES. FAILURE TO DO SO SHALL RESULT IN REJECTION.
34. HAND RUB FINISH ON ALL CONCRETE STRUCTURES.
35. ALL SANITARY SEWER LATERAL PIPE SHALL BE 6" SCH-40 PVC UNLESS NOTED OTHERWISE.
36. THE CONTRACTOR SHALL BE RESPONSIBLE FOR JOB SITE SAFETY OF HIS OWN PERSONNEL, ALL VISITORS TO THE SITE, & THE GENERAL PUBLIC.
37. THE JOB SITE SHALL BE A DRUG FREE WORK PLACE. CONSUMPTION OF ALCOHOLIC BEVERAGES ON THE JOB SITE IS STRICTLY PROHIBITED.
38. ALL ELEVATIONS ARE TO NORTH AMERICAN VERTICAL DATUM (N.A.V.D. 1988).

SHEET INDEX

SHEET #	SHEET TITLE
C0.0	TITLE SHEET
C0.1	EXISTING CONDITIONS
C1.0	GENERAL LAYOUT PLAN
C2.0	DEMOLITION PLAN
C3.0 - C3.2	EROSION CONTROL PLAN, NOTES & DETAILS
C4.0 - C4.6	DIMENSION PLANS
C5.0 - C5.6	GRADING PLANS
C6.0 - C6.2	STORMWATER PLAN & DETAILS
C7.0	UTILITY PLAN
C7.1	SANITARY SEWER FORCE MAIN A PLAN & PROFILE
C7.2	PUMP STATION DETAILS
C8.0 - C8.2	DETAIL SHEETS
L1.0	LANDSCAPE PLAN
L2.0	LANDSCAPE DETAILS
G0.1	OCCUPANCY AND CODE EVALUATION
A1.1	OVERALL FLOOR PLAN
A2.1	ROOF PLAN
A4.1	EXTERIOR ELEVATIONS
A5.1	SECTIONS & DETAILS
A5.2	SECTIONS & DETAILS
S1.0	STRUCTURAL 1 OF 2
S2.0	STRUCTURAL 2 OF 2
E0.0	ELECTRICAL SYMBOLS AND NOTES
E1.0	SITE LIGHTING PHOTOMETRICS
E2.0	SITE LIGHING POWER PLAN
E2.1	SITE LIGHTING POWER PLAN
E3.0	RESTROOM LIGHTING PLAN
E4.0	RESTROOM & PUMP STATION POWER PLAN
E5.0	ONE-LINE DIAGRAM
E6.0	ELECTRICAL DETAILS
E7.0	ELECTRICAL SCHEDULES
E7.1	ELECTRICAL SCHEDULES
P0.0	GENERAL PLUMBING INFORMATION
P1.0	RESTROOM PLUMBING PLANS
P2.0	PLUMBING SCHEDULES & DETAILS
M0.0	GENERAL MECHANICAL INFORMATION
M1.0	RESTROOM MECHANICAL PLANS
M2.0	MECHANICAL SCHEDULES & DETAILS

UTILITY CONTACTS:

WATER/SANITARY & STORM SEWER:
CITY OF MOUNT VERNON
109 NORTH HICKORY ST.
MOUNT VERNON, MO 65712
CONTACT: ROGER OWENS, PUBLIC WORKS SUPERVISOR OR DUSTIN DAVIS, DIRECTOR OF PUBLIC WORKS
PH: (417) 466-2122

GAS:
520 E. 5TH STREET
JOPLIN, MO 64801
CONTACT: DUSTIN BORELAND
PH: (417) 317-2004
EMAIL: dustin.boreland@spireenergy.com

TELEPHONE/CABLE:
AT&T
600 ST. LOUIS STREET
SPRINGFIELD, MO 65806
CONTACT: STEVEN BEIER
PH: (417) 836-2761
EMAIL: sb9742@att.com

ELECTRIC:
CITY OF MOUNT VERNON
109 NORTH HICKORY STREET
MOUNT VERNON, MO 65712
CONTACT: SHANE ANGUS
PH: (417)316-0934

OWNER/DEVELOPER:
CITY OF MOUNT VERNON
CONTACT: GEOFF FORD,
PARKS & RECREATION SUPERVISOR
109 NORTH HICKORY ST.
MOUNT VERNON, MO. 65712
PH: (417) 466-2122

N

0' 50' 100' 200'
SCALE IN FEET

MISSOURI ONE CALL SYSTEM
1-800-DIG-RITE OR 811
www.mo1call.com

olsson
Olsson, Inc. Engineering MO State Cert. of Authority #001592
Olsson, Inc. Landscape Architecture MO State Cert. of Authority #2005000285
550 St. Louis St.
Springfield, MO 65806
TEL 417.890.8802
www.olsson.com

STATE OF MISSOURI
RYAN V. JEPPSON
NUMBER PE-2012024241
PROFESSIONAL ENGINEER
5-12-2023
RYAN V. JEPPSON
PROFESSIONAL ENGINEER
MO# PE-2012024241

REVISIONS

REV. NO.	DESCR.	DATE
	REVISIONS DESCRIPTION	DATE

TITLE SHEET
SPIRIT OF '76 PARK

CITY PARK IMPROVEMENT PLANS
CITY OF MOUNT VERNON

MOUNT VERNON, MISSOURI

2023

drawn by:	RPJ
checked by:	JKE
approved by:	JKE
QA/QC by:	JKE
project no.:	021-08292
drawing no.:	C_TTL01_02108292
date:	05.12.2023

SHEET
C0.0

USER: rreynolds
DWG: F:\2021\08001-08500\021-08292\40-design\AutoCAD\final plans\Sheets\GNCV\C_TTL01_02108292.dwg
DATE: May 11, 2023 9:17am
V_DEMO_XTOPO_02108292
V_XBNDY_02108292
C_PBASE_02108292
XREFS: C_PTBLK_02108292
E_PBASE_02108292