

# CONSTRUCTION DOCUMENT SET

# SUNRISE PARK TRAIL AND PHASE I DEVELOPMENT

AUGUST 1, 2012

City of Kenosha, Wisconsin

City of Kenosha  
 Public Works Department  
 625 52nd Street  
 Kenosha, Wisconsin 53140  
 DNR Project #RTA-528-12  
 City Project # 12-1423  
 and 12-1427

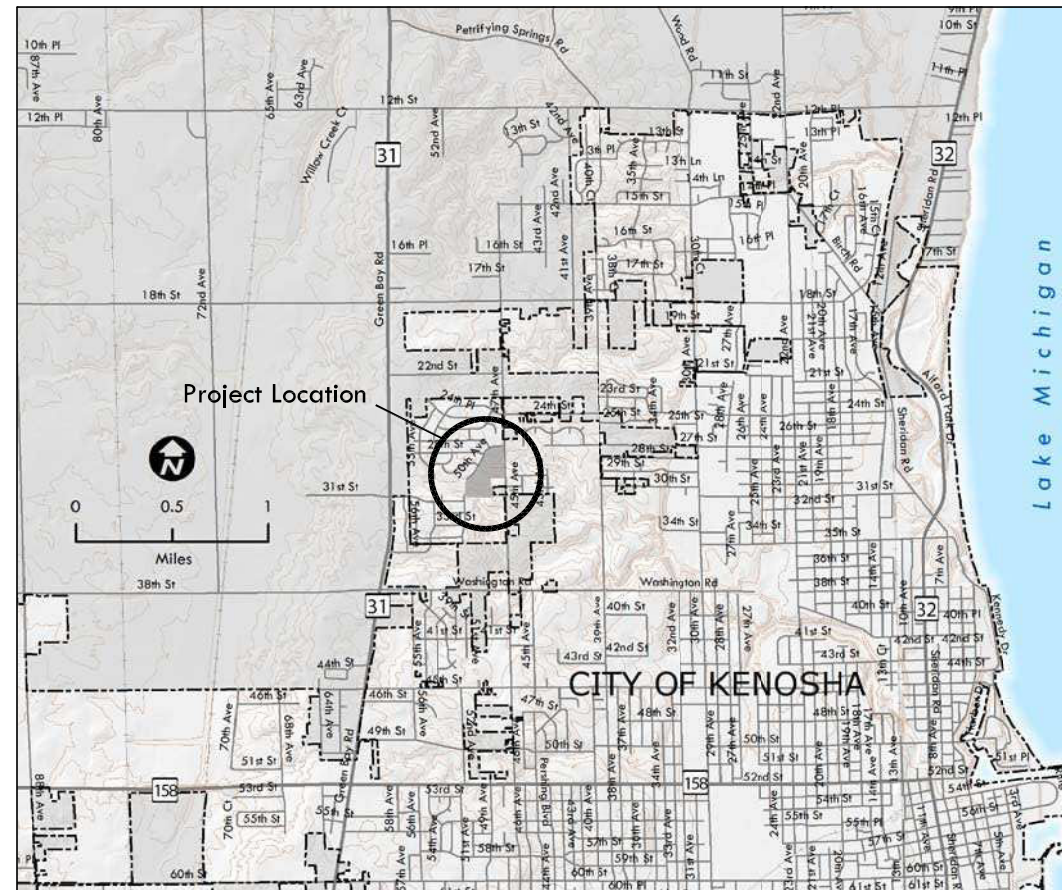
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## NOTES:

- COORDINATION OF CONSTRUCTION PHASING AND SUBCONTRACTORS SHALL BE THROUGH GENERAL CONTRACTOR.
- BIDDING QUESTIONS SHOULD BE DIRECTED TO THE CITY OF KENOSHA DEPARTMENT OF PUBLIC WORKS.

## Location Map



Professional Seal

Revision Date

Project Name

SUNRISE PARK  
 TRAIL AND  
 PHASE I  
 DEVELOPMENT

CITY OF  
 KENOSHA,  
 WISCONSIN

Drawn By: AO  
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Sheet Title  
 TITLE SHEET



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**SUNRISE PARK TRAIL AND PHASE I DEVELOPMENT**

**CITY OF KENOSHA, WISCONSIN**

Drawn By: AO  
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Sheet Title  
**DEMOLITION/ EROSION CONTROL PLAN**

Sheet Number  
**C1.1**

**EROSION NOTES:**

- A. THE CONTRACTOR SHALL MINIMIZE THE AMOUNT OF DISTURBED AREA.
- B. ANY PROPOSED CHANGES TO THE EROSION CONTROL PLAN MUST BE SUBMITTED TO THE CITY FOR APPROVAL AND INDICATED ON THE PLAN.
- C. INSTALL WISDOT TYPE C INLET PROTECTION AT IDENTIFIED INLETS ALONG THE PARK SIDE OF 50TH AVE.
- D. INSTALL TRACKING PAD IN AREA INDICATED ON THE PLAN PER WDNR TECHNICAL STANDARD 1057
- E. CONSTRUCTION ACCESS TO THE SITE WILL ONLY BE FROM THE END OF THE CUL DE SAC ON 50TH AVE. CONTRACTOR SHALL ENSURE THAT ACCESS TO THE SITE AND 50TH AVE. ARE CLEANED UP FROM DIRT AND TRACKED MUD AT THE END OF EACH DAY.
- F. STOCKPILE TOPSOIL FOR RE-SPREAD IN THE AREA INDICATED ON THE PLAN AS NECESSARY. ALL DISTURBED AREAS SHALL BE STABILIZED WITH SOIL STABILIZER TYPE B IF THERE IS A DELAY OF MORE THAN 7 CALENDAR DAYS BETWEEN INITIAL GRADING AND FINAL TOPSOIL AND SEEDING. SOIL STABILIZER APPLICATION SHALL BE AT THE CONTRACTOR'S EXPENSE.
- G. ALL EROSION CONTROL PRACTICES WILL BE INSPECTED WEEKLY OR AFTER EVERY RAINFALL OF 0.5" OR MORE AND MAINTAINED IN GOOD WORKING CONDITION.
- H. ANY ACCUMULATED SEDIMENT THAT LEAVES THE SITE OR WHEN IT REACHES A DEPTH EQUAL TO HALF THE BARRIER HEIGHT SHALL BE CLEAN-UP WITHIN 24 HOURS OF THE TIME OF INSPECTION.
- I. ALL DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN 7 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE, OR RE-DISTURBANCE. THE CONTRACTOR SHALL USE EROSION MATTING ON ALL SWALE CENTERLINES AND SIDE SLOPES STEEPER THAN 5:1 (20%)
- J. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- K. CONTRACTOR TO PROVIDE UPDATED CONSTRUCTION SCHEDULE ON BI-WEEKLY BASIS.

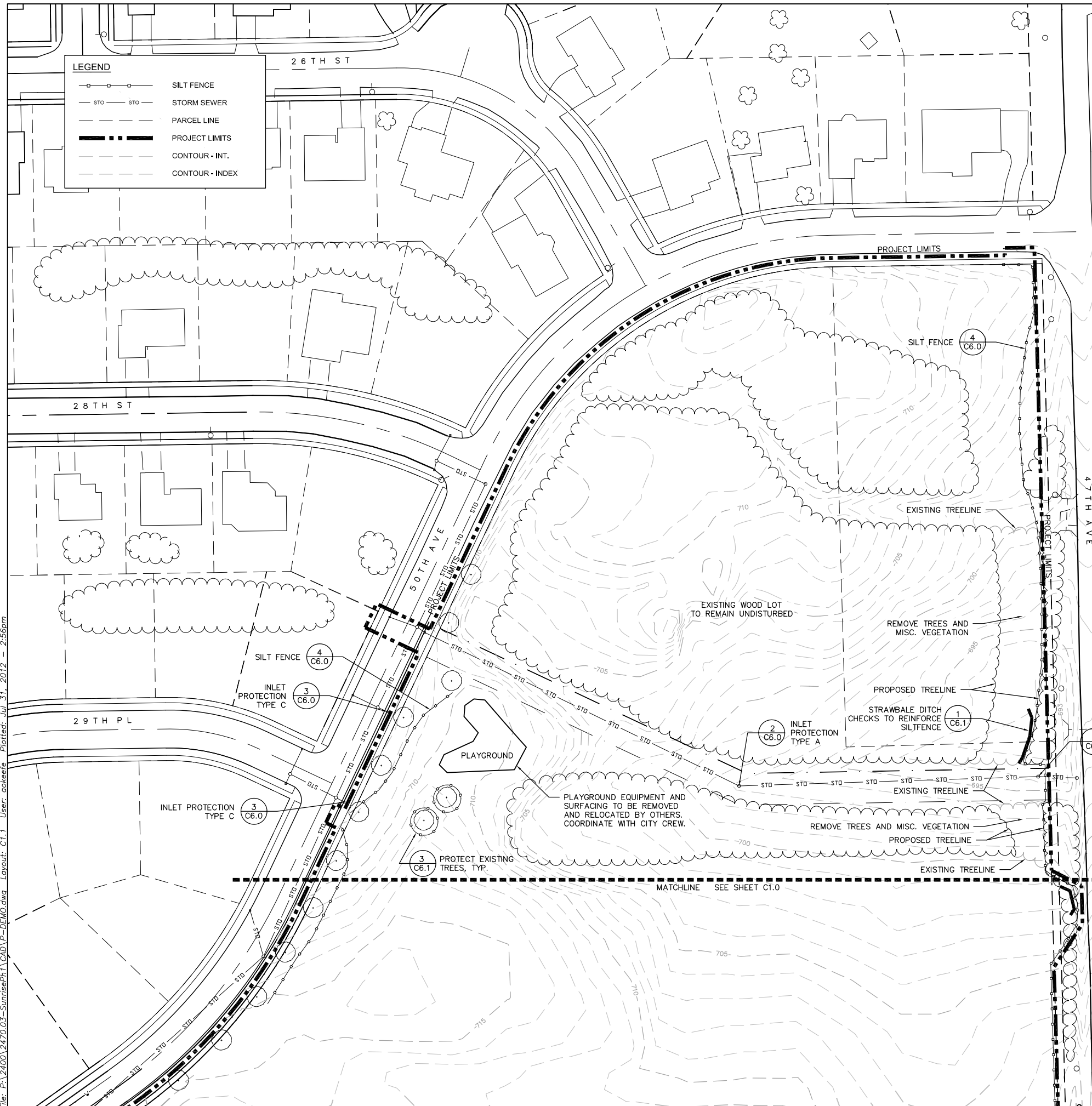
**ANTICIPATED CONSTRUCTION SCHEDULE:**

1. INSTALL EROSION CONTROL MEASURES AS DETAILED ON THE PLAN. SITEWORK MAY NOT COMMENCE UNTIL EROSION CONTROL MEASURES ARE IN PLACE.
2. CLEAR & GRUB TREES TO BE REMOVED AS INDICATED ON THE PLANS.
3. STRIP TOPSOIL IN THE PROPOSED PARK AREA AND BORROW PIT AREA.
4. GRADE PROPOSED PARK AREA AS INDICATED ON THE PLAN.
5. REMOVE AND/OR RE-LOCATE EXISTING ITEMS AS DETAILED IN THE DEMOLITION PLAN.
6. CONSTRUCT STORM SEWER AS INDICATED ON THE PLAN.
7. CONSTRUCT PROPOSED WATER SERVICE AS INDICATED ON THE PLAN.
8. CONSTRUCT PROPOSED PATH AREAS.
9. GRADE REMAINING SITE PER PROPOSED PLANS.
10. TOPSOIL, SEED AND MULCH/EROSION MAT ALL DISTURBED AREAS.
11. INSTALL PRAIRIE RESTORATION PLANTS.
12. REMOVE EROSION CONTROL ITEMS.

**\*SEEDING AND STABILIZATION INFORMATION & DEADLINES ARE AS FOLLOWS:**

- CONTRACTOR TO USE HWY MIX #40 AT A RATE OF 3.0 LBS/1000 SF
  - CONTRACTOR TO USE ANNUAL SEEDING AT A RATE OF 2.0 LBS/1000 SF
  - CONTRACTOR TO APPLY FERTILIZER AT A RATE OF 2 LBS/1000 SF
- AFTER SEPTEMBER 15TH, A COOL WEATHER SEEDING COVER CROP MUST BE APPLIED (I.E. OATS)
- AFTER OCTOBER 15TH, A DORMANT SEEDING COVER CROP MUST BE APPLIED (I.E. WINTER WHEAT)
- AFTER NOVEMBER 15TH, A DORMANT SEEDING MUST BE APPLIED WITH AN ACCEPTABLE SOIL STABILIZER. (POLYACRYLIMIDE)

SURVEY DATA PROVIDED BY THE CITY OF KENOSHA



**LEGEND**

- SILT FENCE
- STO— STORM SEWER
- - - PARCEL LINE
- — — PROJECT LIMITS
- - - CONTOUR - INT.
- - - CONTOUR - INDEX

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Revision \_\_\_\_\_ Date \_\_\_\_\_

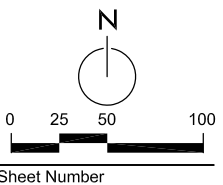
Project Name \_\_\_\_\_

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**CITY OF  
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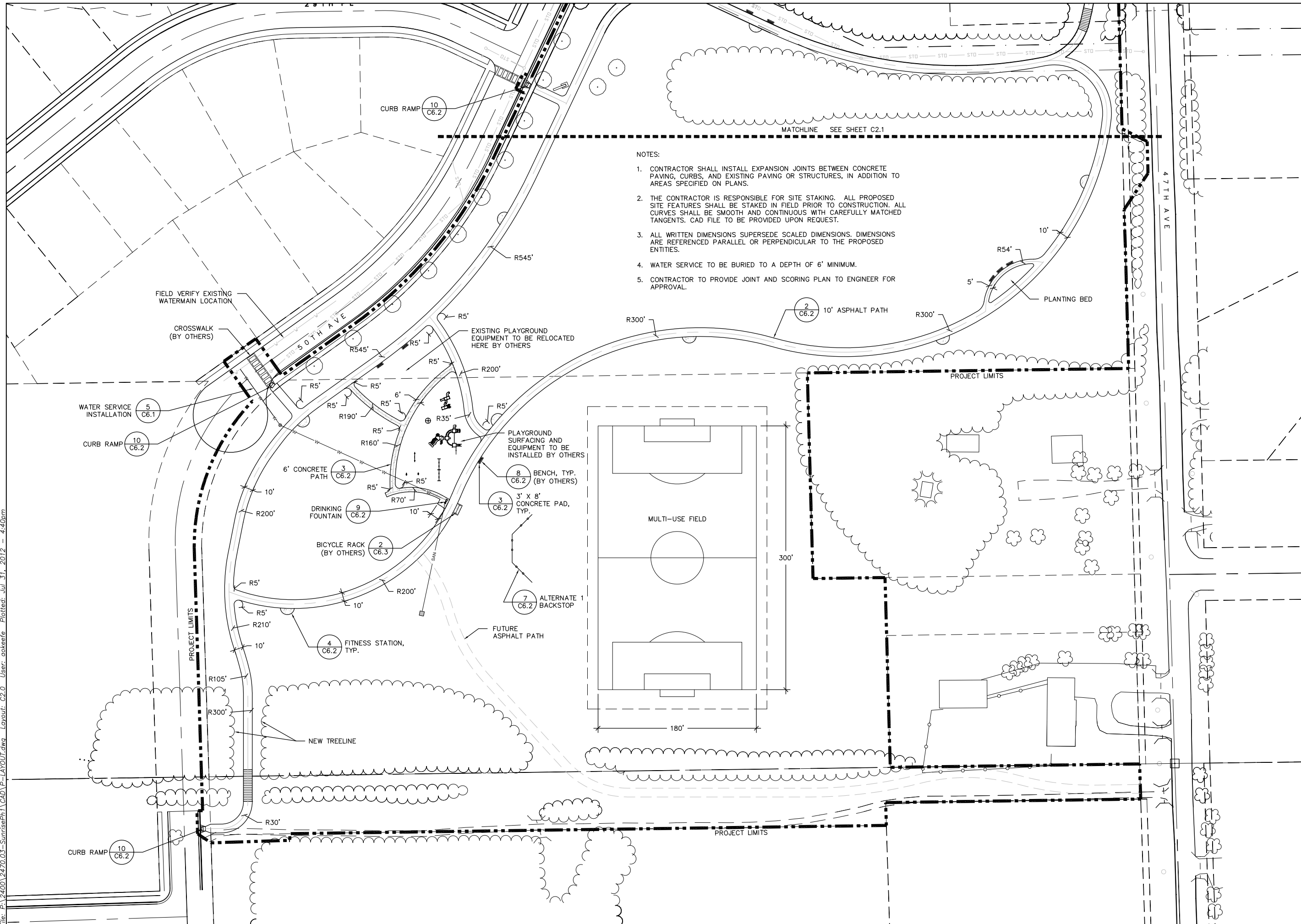
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Sheet Title  
**SITE LAYOUT PLAN**



Sheet Number

**C2.0**



**NOTES:**

1. CONTRACTOR SHALL INSTALL EXPANSION JOINTS BETWEEN CONCRETE PAVING, CURBS, AND EXISTING PAVING OR STRUCTURES, IN ADDITION TO AREAS SPECIFIED ON PLANS.
2. THE CONTRACTOR IS RESPONSIBLE FOR SITE STAKING. ALL PROPOSED SITE FEATURES SHALL BE STAKED IN FIELD PRIOR TO CONSTRUCTION. ALL CURVES SHALL BE SMOOTH AND CONTINUOUS WITH CAREFULLY MATCHED TANGENTS. CAD FILE TO BE PROVIDED UPON REQUEST.
3. ALL WRITTEN DIMENSIONS SUPERSEDE SCALED DIMENSIONS. DIMENSIONS ARE REFERENCED PARALLEL OR PERPENDICULAR TO THE PROPOSED ENTITIES.
4. WATER SERVICE TO BE BURIED TO A DEPTH OF 6' MINIMUM.
5. CONTRACTOR TO PROVIDE JOINT AND SCORING PLAN TO ENGINEER FOR APPROVAL.

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# CONSTRUCTION DOCUMENT SET

# SHAGBARK PARK TRAIL DEVELOPMENT

APRIL 4, 2013

City of Kenosha, Wisconsin

City of Kenosha  
 Public Works Department  
 625 52nd Street  
 Kenosha, Wisconsin 53140  
 City Project #12-1420

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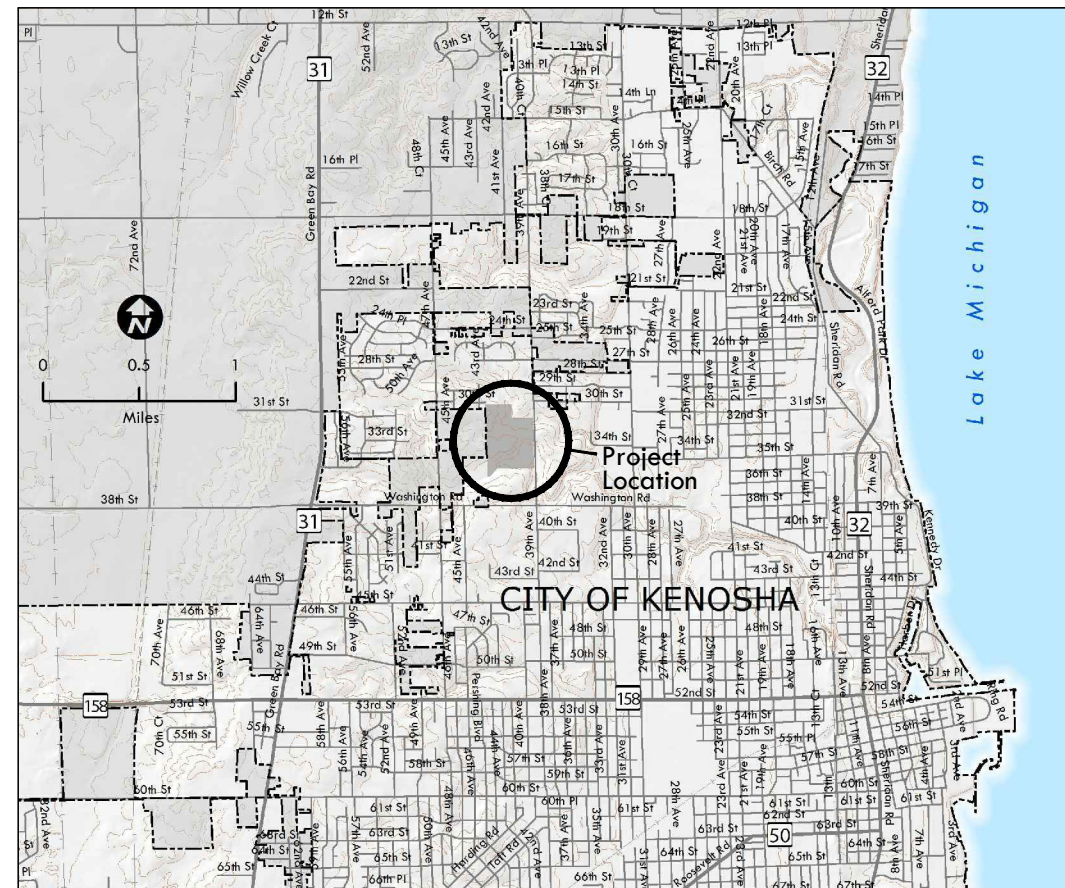
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C5.1	DETAILS
C5.2	DETAILS
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### Location Map



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SHAGBARK PARK TRAIL DEVELOPMENT

CITY OF KENOSHA, WISCONSIN

Drawn By: AO  
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 File: P-TITLE  
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 Date: 04/04/2013  
 Project No. 2470.07

Sheet Title

TITLE SHEET

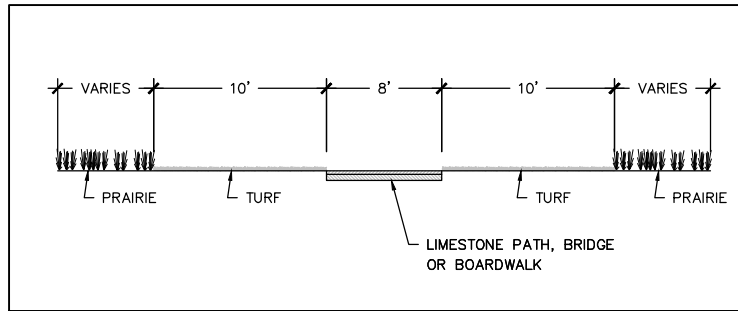


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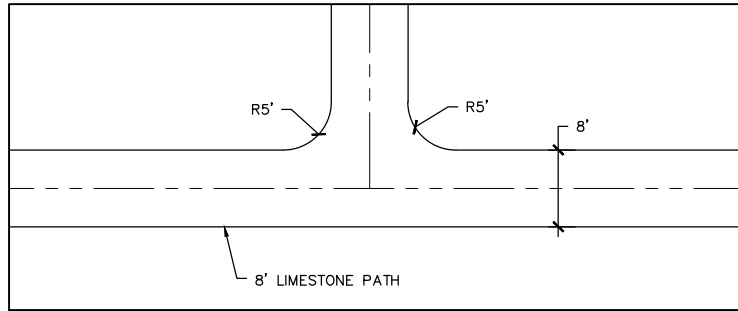
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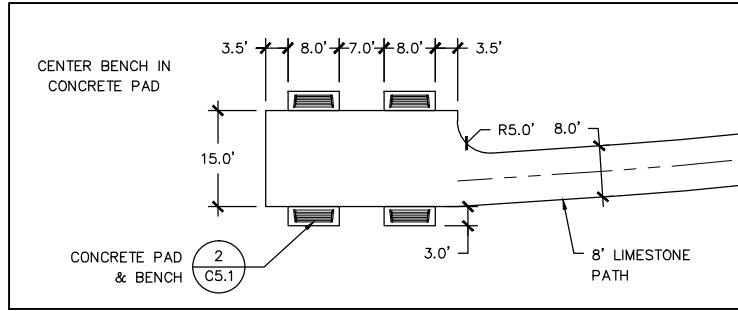




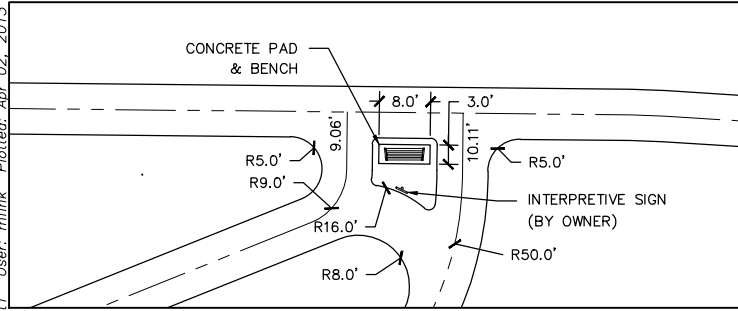
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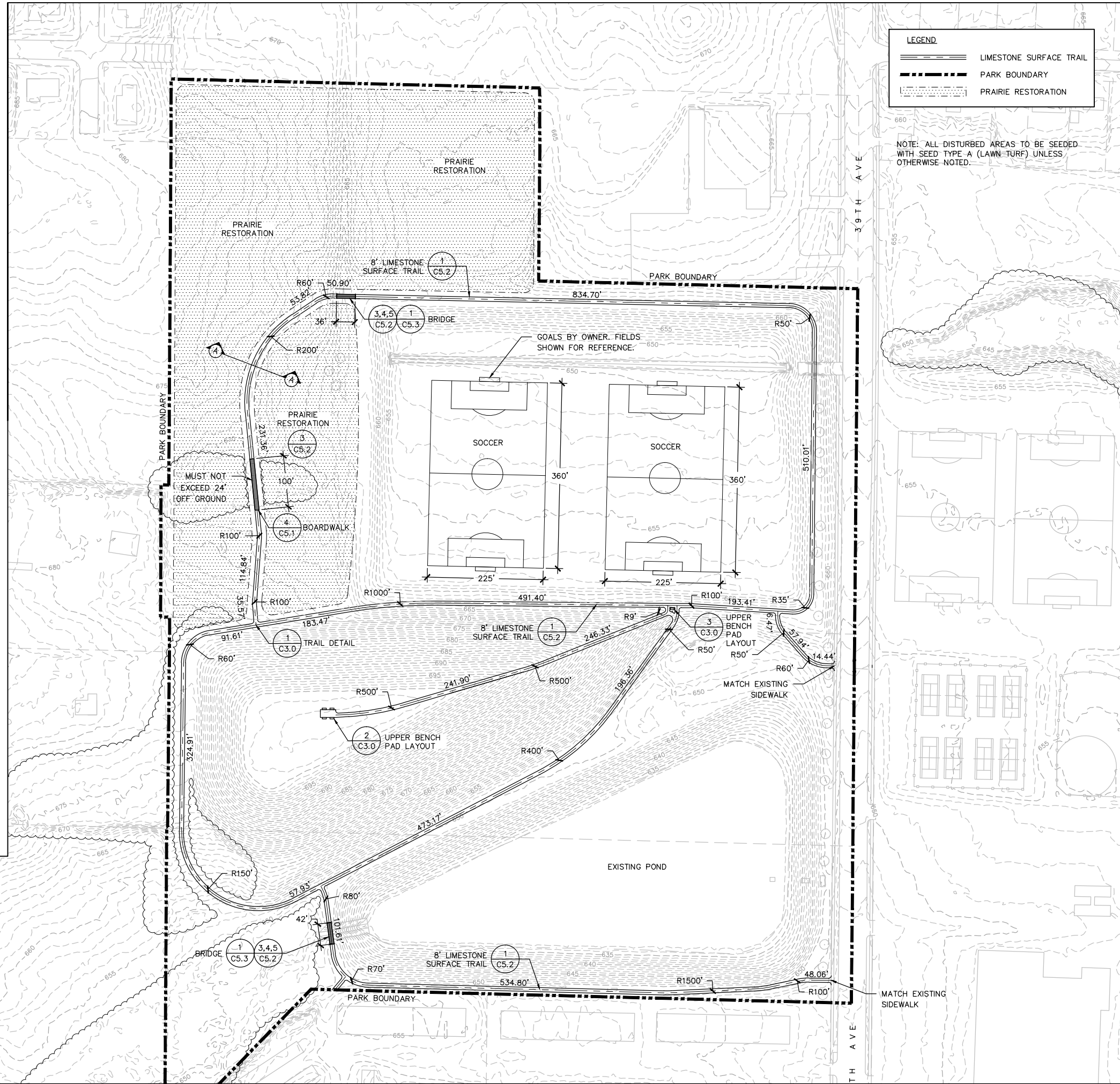
1 TRAIL DETAIL SCALE: 1"=20'



2 UPPER BENCH PAD LAYOUT SCALE: 1"=30'



3 LOWER BENCH PAD LAYOUT SCALE: 1"=30'



**LEGEND**

- ===== LIMESTONE SURFACE TRAIL
- PARK BOUNDARY
- ..... PRAIRIE RESTORATION

NOTE: ALL DISTURBED AREAS TO BE SEEDED WITH SEED TYPE A (LAWN TURF) UNLESS OTHERWISE NOTED.

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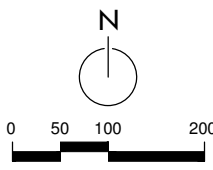
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Sheet Title  
**LAYOUT PLAN**



Sheet Number

**C3.0**

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