

Hand Carry

Contract Routing Form

ROUTING: Hand Carry

printed on: 04/24/2015

Contract between: Badgerland Excavating Corp
and Dept. or Division: Engineering Division
Name/Phone Number:

Project: 2015 Dog Park Improvements

Contract No.: 7488
Enactment No.: RES-15-00370
Dollar Amount: 59,324.25 ✓

File No.: 37842
Enactment Date: 04/23/2015

Contract entered & posted in Munis

KSV

(Please DATE before routing)

Signatures Required	Date Received	Date Signed
City Clerk	4-24-15	4-24-15
Director of Civil Rights	4-24-15	4/28/15 MCB
Risk Manager	4-28-15	4/28/15 KLB
Finance Director	4-28-15 KSV	04-29-2015
City Attorney	4-29-15	4-29-15
Mayor	5-1-15	5-1-15

Please return signed Contracts to the City Clerk's Office
Room 103, City-County Building for filing.

Original + 2 Copies

04/24/2015 13:52:46 enjap - Sarah Lerner - 261-4281

Hand

Car

Dis Rights: OK / N/A / Problem - Hold
Prev Wage: AA / Agency / No
Contract Value: see above
AA Plan: Exempt
Amendment / Addendum #
Type: POS / Dvlp / Sbdv / Gov't /
Grant / FW / Goal / Loan / Agrmt



City of Madison

City of Madison
Madison, WI 53703
www.cityofmadison.com

Master

File Number: 37842

File ID: 37842	File Type: Resolution	Status: Passed
Version: 1	Reference:	Controlling Body: BOARD OF PUBLIC WORKS
Lead Referral: BOARD OF PUBLIC WORKS	Cost:	File Created Date : 03/26/2015
File Name: Awarding Public Works Contract No. 7488, 2015 Dog Park Improvements.		Final Action: 04/21/2015

Title: Awarding Public Works Contract No. 7488, 2015 Dog Park Improvements.

Notes:

CC Agenda Date: 04/21/2015

Agenda Number: 66.

Sponsors: BOARD OF PUBLIC WORKS

Effective Date: 04/23/2015

Attachments: Contract 7488.pdf

Enactment Number: RES-15-00370

Author: Rob Phillips, City Engineer

Hearing Date:

Entered by: mhacker@cityofmadison.com

Published Date:

Approval History

Version	Date	Approver	Action
1	04/10/2015	Craig Franklin	Approve

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
---------------	--------------	-------	---------	----------	-----------	-----------------	---------

1	Engineering Division	03/27/2015	Refer	BOARD OF PUBLIC WORKS	04/08/2015	04/08/2015	
---	----------------------	------------	-------	-----------------------	------------	------------	--

Action Text: This Resolution was Refer to the BOARD OF PUBLIC WORKS due back on 4/8/2015

Notes:

1 BOARD OF PUBLIC WORKS 04/08/2015 RECOMMEND TO COUNCIL TO ADOPT UNDER SUSPENSION OF RULES 2.04, 2.05, 2.24, & 2.25 - REPORT OF OFFICER Pass

Action Text: A motion was made by Skidmore, seconded by Fix, to RECOMMEND TO COUNCIL TO ADOPT UNDER SUSPENSION OF RULES 2.04, 2.05, 2.24, & 2.25 - REPORT OF OFFICER. The motion passed by voice vote/other.

Notes:

1 COMMON COUNCIL 04/21/2015 Adopt Under Suspension of Rules 2.04, 2.05, 2.24, and 2.25 Pass

Action Text: A motion was made by DeMarb, seconded by Cheeks, to Adopt Under Suspension of Rules 2.04, 2.05, 2.24, and 2.25. The motion passed by voice vote/other.

Notes:

Text of Legislative File 37842

Fiscal Note

Budget authority is available in the Acct. Nos. listed on the attached.

Title

Awarding Public Works Contract No. 7488, 2015 Dog Park Improvements.

Body

BE IT RESOLVED, that the following low bids for miscellaneous improvements be accepted and that the Mayor and City Clerk be and are hereby authorized and directed to enter into a contract with the low bidders contained herein, subject to the Contractor's compliance with Section 39.02 of the Madison General Ordinances concerning compliance with the Affirmative Action provisions **and subject to the Contractor's compliance with Section 33.07 of the Madison General Ordinances regarding Best Value Contracting:**

BE IT FURTHER RESOLVED, that the funds be encumbered to cover the cost of the projects contained herein.

See attached document (Contract No. 7488) for itemization of bids.

PROJECT _____ CONTRACTOR _____ AMOUNT OF BID _____

CONTRACT NO. 7488
2015 DOG PARK IMPROVEMENTS

BADGERLAND EXCAVATING

\$59,324.25

Acct. No. 10510-51-130: 54250 (98863)
Contingency 8%±

\$59,324.25
4,745.75

GRAND TOTAL

\$64,070.00

SOR

**Wisconsin Office of the Commissioner of Insurance
Licensed Producer Search**

Wednesday, April 15, 2015

Pa 5

PAULSON, HOLLY J
DEERFIELD WI

License Status: Active
License No: 688382
NPN No: 6465413
Effective Date: 06-24-1983
Expiration Date: 02-28-2017
License Type: Resident Intermediary Indv

Lines of Authority

Line of Authority	Residency	Effective Date	Status
Property	Resident	06-24-1983	Active
Casualty	Resident	06-24-1983	Active

Appointments and Terminations

Company Name	Qualification Type/Status	Effective Date	Termination Date	Termination Reason
1st Auto & Casualty Insurance Company	CAS/Inactive	12-01-2011	05-20-2013	Canceled
	CAS/Inactive	09-25-2000	01-07-2003	Canceled
	CAS/Inactive	02-28-1995	10-08-1996	Vol. Surrender per Agent Rqst
	PROP/Inactive	12-01-2011	05-20-2013	Canceled
	PROP/Inactive	09-25-2000	01-07-2003	Canceled
	PROP/Inactive	02-28-1995	10-08-1996	Vol. Surrender per Agent Rqst
ACE American Insurance Company	CAS/Inactive	05-09-2008	01-04-2011	Vol. Surrender per Agent Rqst
	PROP/Inactive	05-09-2008	01-04-2011	Vol. Surrender per Agent Rqst
ACE Fire Underwriters Insurance Company	CAS/Inactive	05-09-2008	01-04-2011	Vol. Surrender per Agent Rqst
	PROP/Inactive	05-09-2008	01-04-2011	Vol. Surrender per Agent Rqst
ACE Property and Casualty Insurance Company	CAS/Inactive	05-09-2008	01-04-2011	Vol. Surrender per Agent Rqst
	PROP/Inactive	05-09-2008	01-04-2011	Vol. Surrender per Agent Rqst
ACUITY, A Mutual Insurance Company	CAS/Active	09-21-1983		
	PROP/Active	09-21-1983		
Addison Insurance Company	CAS/Active	08-20-2009		
	PROP/Active	08-20-2009		

ALLIED Property and Casualty Insurance Company	CAS/Inactive	06-16-2006	08-25-2009	Canceled
	PROP/Inactive	06-16-2006	08-25-2009	Canceled
AMCO Insurance Company	CAS/Inactive	06-16-2006	08-25-2009	Canceled
	PROP/Inactive	06-16-2006	08-25-2009	Canceled
American Family Home Insurance Company	CAS/Active	04-09-2008		
	PROP/Active	04-09-2008		
American Fire and Casualty Company	CAS/Active	11-09-2001		
	PROP/Active	11-09-2001		
American Interstate Insurance Company	CAS/Inactive	04-17-2006	04-08-2011	Inadequate Production
	PROP/Inactive	04-17-2006	04-08-2011	Inadequate Production
American Modern Home Insurance Company	CAS/Active	04-09-2008		
	PROP/Active	04-09-2008		
American Modern Select Insurance Company	CAS/Active	04-09-2008		
	PROP/Active	04-09-2008		
American States Insurance Company	CAS/Active	09-27-2008		
	PROP/Active	09-27-2008		
Ansur America Insurance Company	CAS/Active	03-26-2008		
	PROP/Active	03-26-2008		
Artisan and Truckers Casualty Company	CAS/Active	01-15-2008		
	PROP/Active	01-15-2008		
ATX Premier Insurance Company	AUTO/Inactive	08-29-2001	01-09-2004	Canceled
Auto-Owners Insurance Company	CAS/Inactive	06-28-2007	04-09-2012	Canceled
	CAS/Inactive	06-28-1994	09-20-2001	Vol. Surrender per Agent Rqst
	PROP/Inactive	06-28-2007	04-09-2012	Canceled
	PROP/Inactive	06-28-1994	09-20-2001	Vol. Surrender per Agent Rqst
Badger Mutual Insurance Company	CAS/Active	05-04-2005		
	PROP/Active	05-04-2005		
Berkley Regional Insurance Company	CAS/Inactive	06-23-2005	07-17-2009	Canceled
	PROP/Inactive	06-23-2005	07-17-2009	Canceled
Capitol Indemnity Corporation	CAS/Inactive	04-13-2000	12-30-2014	Canceled
	PROP/Inactive	04-13-2000	12-30-2014	Canceled
Consolidated Insurance Company	CAS/Active	08-28-2006		
	PROP/Active	08-28-2006		

Dairyland Insurance Company	CAS/Inactive	02-19-2008	12-22-2012	Vol. Surrender per Agent Rqst
	CAS/Inactive	06-09-1986	11-18-2003	Canceled
	PROP/Inactive	02-19-2008	12-22-2012	Vol. Surrender per Agent Rqst
	PROP/Inactive	06-09-1986	11-18-2003	Canceled
Depositors Insurance Company	CAS/Inactive	06-16-2006	08-25-2009	Canceled
	PROP/Inactive	06-16-2006	08-25-2009	Canceled
Erie Insurance Company	CAS/Active	03-24-2003		
	PROP/Active	03-24-2003		
Erie Insurance Exchange	CAS/Active	05-23-2002		
	PROP/Active	05-23-2002		
Erie Insurance Property & Casualty Company	CAS/Active	05-23-2002		
	PROP/Active	05-23-2002		
Falls Lake National Insurance Company	CAS/Inactive	08-29-2001	02-09-2005	Inadequate Production
	PROP/Inactive	08-29-2001	02-09-2005	Inadequate Production
Farmers Automobile Insurance Association, The	CAS/Active	08-16-1985		
	PROP/Active	08-16-1985		
Farmers Mutual Hail Insurance Company of Iowa	CAS/Active	02-01-2012		
	PROP/Active	02-01-2012		
First National Insurance Company of America	CAS/Active	09-27-2008		
	PROP/Active	09-27-2008		
Flagship City Insurance Company	CAS/Active	05-23-2002		
	PROP/Active	05-23-2002		
Frankenmuth Mutual Insurance Company	CAS/Active	05-03-1989		
	PROP/Active	05-03-1989		
General Casualty Company of Wisconsin	CAS/Active	02-17-1984		
	PROP/Active	02-17-1984		
General Insurance Company of America	CAS/Active	09-27-2008		
	PROP/Active	09-27-2008		
Germantown Mutual Insurance Company	CAS/Active	10-17-1985		
	PROP/Active	10-17-1985		
Guaranty National Insurance Company	CAS/Inactive	03-24-1998	09-07-2006	Inadequate Production
	PROP/Inactive	03-24-1998	09-07-2006	Inadequate Production
Hastings Mutual	CAS/Active	05-16-2001		

Insurance Company	PROP/Active	05-16-2001		
Hawkeye-Security Insurance Company	CAS/Active	08-28-2006		
	PROP/Active	08-28-2006		
Helenville Mutual Insurance Company	CAS/Active	04-30-2002		
	PROP/Active	04-30-2002		
Homesite Insurance Company	CAS/Inactive	05-15-2009	12-30-2010	Canceled
	PROP/Inactive	05-15-2009	12-30-2010	Canceled
IMT Insurance Company	CAS/Inactive	11-21-2001	08-13-2012	Canceled
	PROP/Inactive	11-21-2001	08-13-2012	Canceled
Indemnity Insurance Company of North America	CAS/Inactive	05-09-2008	01-04-2011	Vol. Surrender per Agent Rqst
	PROP/Inactive	05-09-2008	01-04-2011	Vol. Surrender per Agent Rqst
Indiana Insurance Company	CAS/Active	08-28-2006		
	PROP/Active	08-28-2006		
Infinity Casualty Insurance Company	AUTO/Inactive	08-29-2001	01-09-2004	Canceled
	CAS/Inactive	01-09-2004	02-09-2005	Inadequate Production
	PROP/Inactive	01-09-2004	02-09-2005	Inadequate Production
Infinity Insurance Company	CAS/Inactive	04-13-2000	05-30-2002	Inadequate Production
	PROP/Inactive	04-13-2000	03-12-2002	Inadequate Production
Integrity Mutual Insurance Company	CAS/Active	08-02-2006		
	PROP/Active	08-02-2006		
Integrity Property and Casualty Insurance Company	CAS/Active	02-14-2008		
	PROP/Active	02-14-2008		
Middleton Insurance Company	CAS/Active	07-31-2014		
	PROP/Active	07-31-2014		
Midwestern Indemnity Company, The	CAS/Active	08-28-2006		
	PROP/Active	08-28-2006		
Nationwide Affinity Insurance Company of America	CAS/Inactive	06-16-2006	08-25-2009	Canceled
	PROP/Inactive	06-16-2006	08-25-2009	Canceled
Nationwide Mutual Insurance Company	CAS/Inactive	06-16-2006	08-25-2009	Canceled
	PROP/Inactive	06-16-2006	08-25-2009	Canceled
Netherlands Insurance Company, The	CAS/Inactive	08-28-2006	10-05-2011	Canceled
	PROP/Inactive	08-28-2006	10-05-2011	Canceled
NN Insurance Company	CAS/Inactive	07-15-1991	03-20-2002	Inadequate Production

	PROP/Inactive	07-15-1991	03-20-2002	Inadequate Production
Northwestern	CAS/Inactive	07-15-1991	03-20-2002	Inadequate Production
National Casualty Company	PROP/Inactive	07-15-1991	03-20-2002	Inadequate Production
Ohio Casualty Insurance Company, The	CAS/Active	11-09-2001		
	PROP/Active	11-09-2001		
Ohio Security Insurance Company	CAS/Active	11-09-2001		
	PROP/Active	11-09-2001		
Owners Insurance Company	CAS/Inactive	06-28-2007	04-09-2012	Canceled
	CAS/Inactive	06-28-1994	09-20-2001	Vol. Surrender per Agent Rqst
	PROP/Inactive	06-28-2007	04-09-2012	Canceled
	PROP/Inactive	06-28-1994	09-20-2001	Vol. Surrender per Agent Rqst
Pacific Star Insurance Company	CAS/Inactive	02-19-1988	01-26-2001	Vol. Surrender per Agent Rqst
	PROP/Inactive	02-19-1988	01-26-2001	Vol. Surrender per Agent Rqst
Peerless Indemnity Insurance Company	CAS/Active	08-28-2006		
	PROP/Active	08-28-2006		
Peerless Insurance Company	CAS/Active	08-28-2006		
	PROP/Active	08-28-2006		
Pekin Insurance Company	CAS/Active	08-16-1985		
	PROP/Active	08-16-1985		
Platte River Insurance Company	CAS/Inactive	02-26-2007	01-13-2011	Inadequate Production
	PROP/Inactive	02-26-2007	01-13-2011	Inadequate Production
Progressive Casualty Insurance Company	CAS/Inactive	05-03-2007	01-06-2009	Vol. Surrender per Agent Rqst
	PROP/Inactive	05-03-2007	01-06-2009	Vol. Surrender per Agent Rqst
Progressive Classic Insurance Company	CAS/Active	04-27-2004		
	PROP/Active	04-27-2004		
Progressive Northern Insurance Company	CAS/Active	09-21-1984		
	PROP/Active	09-21-1984		
Regent Insurance Company	CAS/Active	02-17-1984		
	PROP/Active	02-17-1984		
SAFECO Insurance Company of America	CAS/Active	09-27-2008		
	PROP/Active	09-27-2008		
SAFECO Insurance	CAS/Active	09-27-2008		

Company of Illinois	PROP/Active	09-27-2008		
SECURA	CAS/Active	03-19-1987		
INSURANCE, A Mutual Company	PROP/Active	03-19-1987		
SECURA Supreme Insurance Company	CAS/Active	08-01-1996		
	PROP/Active	08-01-1996		
SOCIETY	CAS/Active	02-08-1985		
INSURANCE, a mutual company	PROP/Active	02-08-1985		
Statewide Insurance Company	CAS/Inactive	07-11-2001	10-09-2002	Canceled
	PROP/Inactive	07-11-2001	10-09-2002	Canceled
United Fire & Casualty Company	CAS/Active	08-20-2009		
	PROP/Active	08-20-2009		
Viking Insurance Company of Wisconsin	CAS/Inactive	07-26-1983	01-30-2012	Vol. Surrender per Agent Rqst
	PROP/Inactive	07-26-1983	01-30-2012	Vol. Surrender per Agent Rqst
Wadena Insurance Company	CAS/Inactive	02-01-2008	08-13-2012	Canceled
	PROP/Inactive	02-01-2008	08-13-2012	Canceled
West American Insurance Company	CAS/Active	11-09-2001		
	PROP/Active	11-09-2001		
West Bend Mutual Insurance Company	CAS/Inactive	04-25-1995	12-21-2010	Canceled
	PROP/Inactive	04-25-1995	12-21-2010	Canceled
Western Surety Company	CAS/Active	02-27-1997		
Wilson Mutual Insurance Company	CAS/Active	02-22-2008		
	PROP/Active	02-22-2008		
Wisconsin American Mutual Insurance Company	CAS/Inactive	05-22-1987	10-20-2011	Canceled
	PROP/Inactive	05-22-1987	10-20-2011	Canceled
Wisconsin Mutual Insurance Company	CAS/Active	11-01-1983		
	PROP/Active	11-01-1983		

DISCLAIMER: The Office of the Commissioner of Insurance does not endorse any specific agent or insurance agency. You are encouraged to contact the Agent Licensing Section at if you have any concerns with any of the agents or agencies listed.

\$59,324.25
FILE

BID OF BADGERLAND EXCAVATING CORPORATION

2015

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

2015 DOG PARK IMPROVEMENTS

CONTRACT NO. 7488

MUNIS NO. 10510

IN

MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL
MADISON, WISCONSIN ON APRIL 21, 2015

CITY ENGINEERING DIVISION
1600 EMIL STREET
MADISON, WISCONSIN 53713

<https://bidexpress.com/login>

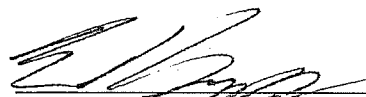
**2015 DOG PARK IMPROVEMENTS
CONTRACT NO. 7488**

INDEX

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS A-1
SECTION B: PROPOSAL SECTION B-1
SECTION C: SMALL BUSINESS ENTERPRISE (NOT APPLICABLE)..... C-1
SECTION D: SPECIAL PROVISIONS D-1
SECTION E: BIDDER'S ACKNOWLEDGEMENT..... E-1
SECTION F: DISCLOSURE OF OWNERSHIP & BEST VALUE CONTRACTING F-1
SECTION G: BID BOND G-1
SECTION H: AGREEMENT H-1
SECTION I: PAYMENT AND PERFORMANCE BOND..... I-1
SECTION J: PREVAILING WAGE RATES J-1

This Proposal, and Agreement have
been prepared by:

**CITY PARKS DIVISION
CITY OF MADISON
MADISON, DANE COUNTY, WISCONSIN**


Eric Knepp, Parks Superintendent

EMK: SCLL

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS

REQUEST FOR BID FOR PUBLIC WORKS CONSTRUCTION CITY OF MADISON, WISCONSIN

A BEST VALUE CONTRACTING MUNICIPALITY

PROJECT NAME:	2015 DOG PARK IMPROVEMENTS
CONTRACT NO.:	7488
BID BOND	5%
PREQUALIFICATION APPLICATION DUE (1:00 P.M)	3/20/2015
BID SUBMISSION (1:00 P.M.)	3/27/2015
BID OPEN (1:30 P.M.)	3/27/2015
PUBLISHED IN WSJ	3/6/2015,3/13/2015 & 3/20/2015

PREQUALIFICATION APPLICATION: Forms are available at the same location or on our website, www.cityofmadison.com/business/pw/forms.cfm. If not currently prequalified in the categories listed in Section A, an amendment to your Prequalification will need to be submitted prior to the same due date. Postmark is not applicable.

BIDS TO BE SUBMITTED by hand to 1600 EMIL ST., MADISON, WI 53713 or online at www.bidexpress.com.

THE BID OPENING is at 1600 EMIL ST., MADISON, WI 53713.

STANDARD SPECIFICATIONS

The City of Madison's Standard Specifications for Public Works Construction - 2015 Edition, as supplemented and amended from time to time, forms a part of these contract documents as if attached hereto.

These standard specifications are available on the City of Madison Public Works website, www.cityofmadison.com/Business/PW/specs.cfm.

The Contractor shall review these Specifications prior to preparation of proposals for the work to be done under this contract, with specific attention to Article 102, "BIDDING REQUIREMENTS AND CONDITIONS" and Article 103, "AWARD AND EXECUTION OF THE CONTRACT." For the convenience of the bidder, below are highlights of three subsections of the specifications.

SECTION 102.1: PRE-QUALIFICATION OF BIDDERS

In accordance with Wisconsin State Statutes 66.0901 (2) and (3), all bidders must submit to the Board of Public Works proof of responsibility on forms furnished by the City. The City requires that all bidders be qualified on a biennial basis.

Bidders must present satisfactory evidence that they have been regularly engaged in the type of work specified herein and they are fully prepared with necessary capital, materials, machinery and supervisory personnel to conduct the work to be contracted for to the satisfaction of the City. All bidders must be pre-qualified by the Board of Public Works for the type of construction on which they are bidding prior to the opening of the bid.

In accordance with Section 39.02(9)(a). of the General Ordinances, all bidders shall submit in writing to the Affirmative Action Division Manager of the City of Madison, a Certificate of Compliance or an Affirmative Action Plan at the same time or prior to the submission of the proof of responsibility forms.

The bidder shall be disqualified if the bidder fails to or refuses to, prior to opening of the bid, submit a Certificate of compliance, Affirmative Action Plan or Affirmative Action Data Update, as applicable, as defined by Section 39.02 of the General Ordinances (entitled Affirmative Action) and as required by Section 102.11 of the Standard Specifications.

SECTION 102.4 PROPOSAL

No bid will be accepted that does not contain an adequate or reasonable price for each and every item named in the Schedule of Unit Prices.

A lump sum bid for the work in accordance with the plans and specifications is required. The lump sum bid must be the same as the total amounts bid for the various items and it shall be inserted in the space provided.

All papers bound with or attached to the proposal form are considered a part thereof and must not be detached or altered when the proposal is submitted. The plans, specifications and other documents designated in the proposal form will be considered a part of the proposal whether attached or not.

A proposal submitted by an individual shall be signed by the bidder or by a duly authorized agent. A proposal submitted by a partnership shall be signed by a member/partner or by a duly authorized agent thereof. A proposal submitted by a corporation shall be signed by an authorized officer or duly authorized registered agent of such corporation, and the proposal shall show the name of the State under the laws of which such corporation was chartered. The required signatures shall in all cases appear in the space provided thereof on the proposal.

Each proposal shall be placed, together with the proposal guaranty, in a sealed envelope, so marked as to indicate name of project, the contract number or option to which it applies, and the name and address of the Contractor or submitted electronically through Bid Express (www.bidexpress.com). Proposals will be accepted at the location, the time and the date designated in the advertisement. Proposals received after the time and date designated will be returned to the bidder unopened.

The Bidder shall execute the Disclosure of Ownership form. REFER TO SECTION F.

SECTION 102.5: BID DEPOSIT (PROPOSAL GUARANTY)

All bids, sealed or electronic, must be accompanied with a Bid Bond equal to at least 5% of the bid or a Certificate of Annual/Biennial Bid Bond or certified check, payable to the City Treasurer. Bid deposit of the successful bidders shall be returned within forty-eight (48) hours following execution of the contract and bond as required.

PREVAILING WAGE RATES

Prevailing Wage Rates may be required and are attached in Section J of the contract. See Special Provisions to determine applicability.

Bidders for this Contract(s) must be Pre-Qualified for at least one of the following type(s) of construction denoted by an

Building Demolition

- 101 Asbestos Removal
 120 House Mover

- 110 Building Demolition

Street, Utility and Site Construction

- 201 Asphalt Paving
 205 Blasting
 210 Boring/Pipe Jacking
 215 Concrete Paving
 220 Con. Sidewalk/Curb & Gutter/Misc. Flat Work
 221 Concrete Bases and Other Concrete Work
 222 Concrete Removal
 225 Dredging
 230 Fencing
 235 Fiber Optic Cable/Conduit Installation
 240 Grading and Earthwork
 241 Horizontal Saw Cutting of Sidewalk
 242 Infrared Seamless Patching
 245 Landscaping, Maintenance
 250 Landscaping, Site and Street
 251 Parking Ramp Maintenance
 252 Pavement Marking
 255 Pavement Sealcoating and Crack Sealing
 260 Petroleum Above/Below Ground Storage Tank Removal/Installation
 262 Playground Installer
 265 Retaining Walls, Precast Modular Units

- 270 Retaining Walls, Reinforced Concrete
 275 Sanitary, Storm Sewer and Water Main Construction
 276 Sawcutting
 280 Sewer Lateral Drain Cleaning/Internal TV Insp.
 285 Sewer Lining
 290 Sewer Pipe Bursting
 295 Soil Borings
 300 Soil Nailing
 305 Storm & Sanitary Sewer Laterals & Water Svc.
 310 Street Construction
 315 Street Lighting
 318 Tennis Court Resurfacing
 320 Traffic Signals
 325 Traffic Signing & Marking
 332 Tree pruning/removal
 333 Tree, pesticide treatment of
 335 Trucking
 340 Utility Transmission Lines including Natural Gas, Electrical & Communications
 399 Other _____

Bridge Construction

- 501 Bridge Construction and/or Repair

Building Construction

- 401 Floor Covering (including carpet, ceramic tile installation, rubber, VCT)
 402 Building Automation Systems
 403 Concrete
 404 Doors and Windows
 405 Electrical - Power, Lighting & Communications
 410 Elevator - Lifts
 412 Fire Suppression
 413 Furnishings - Furniture and Window Treatments
 415 General Building Construction, Equal or Less than \$250,000
 420 General Building Construction, \$250,000 to \$1,500,000
 425 General Building Construction, Over \$1,500,000
 428 Glass and/or Glazing
 429 Hazardous Material Removal
 430 Heating, Ventilating and Air Conditioning (HVAC)
 433 Insulation - Thermal
 435 Masonry/Tuck pointing

- 437 Metals
 440 Painting and Wallcovering
 445 Plumbing
 450 Pump Repair
 455 Pump Systems
 460 Roofing and Moisture Protection
 464 Tower Crane Operator
 461 Solar Photovoltaic/Hot Water Systems
 465 Soil/Groundwater Remediation
 466 Warning Sirens
 470 Water Supply Elevated Tanks
 475 Water Supply Wells
 480 Wood, Plastics & Composites - Structural & Architectural
 499 Other _____

State of Wisconsin Certifications

- 1 Class 5 Blaster - Blasting Operations and Activities 2500 feet and closer to inhabited buildings for quarries, open pits and road cuts.
 2 Class 6 Blaster - Blasting Operations and Activities 2500 feet and closer to inhabited buildings for trenches, site excavations, basements, underwater demolition, underground excavations, or structures 15 feet or less in height.
 3 Class 7 Blaster - Blasting Operations and Activities for structures greater than 15' in height, bridges, towers, and any of the objects or purposes listed as "Class 5 Blaster or Class 6 Blaster".
 4 Petroleum Above/Below Ground Storage Tank Removal and Installation (Attach copies of State Certifications.)
 5 Hazardous Material Removal (Contractor to be certified for asbestos and lead abatement per the Wisconsin Department of Health Services, Asbestos and Lead Section (A&LS).) See the following link for application: www.dhs.wisconsin.gov/Asbestos/Cert. State of Wisconsin Performance of Asbestos Abatement Certificate must be attached.
 6 Certification number as a Certified Arborist or Certified Tree Worker as administered by the International Society of Arboriculture
 7 Pesticide application (Certification for Commercial Applicator For Hire with the certification in the category of turf and landscape (3.0) and possess a current license issued by the DATCP)
 8 State of Wisconsin Master Plumbers License.

SECTION B: PROPOSAL

Please refer to the
Bid Express Website
at <https://bidexpress.com>
look up contract number
and go to
Section B: Proposal Page

You can access all City of Madison bid solicitations for FREE at www.bidexpress.com

Click on the "Register for Free" button and follow the instructions to register your company and yourself. You will be asked for a payment subscription preference, since you may wish to bid online someday. Simply choose the method to pay on a 'per bid' basis. This requires no payment until / unless you actually bid online. You can also choose the monthly subscription plan at this time. You will, however, be asked to provide payment information. Remember, you can change your preference at anytime. You will then be able to complete your free registration and have full access to the site. Your free access does not require completion of the 'Digital ID' process, so you will have instant access for viewing and downloading. To be prepared in case you ever do wish to bid online, you may wish to establish your digital ID also, since you cannot bid without a Digital ID.

If you have any problems with the free registration process, you can call the bidexpress help team, toll free at 1-888-352-2439 (option 1, option1).

SECTION C: SMALL BUSINESS ENTERPRISE

**Instructions to Bidders
City of Madison
SBE Program Information**

SBE NOT APPLICABLE

SECTION D: SPECIAL PROVISIONS

2015 DOG PARK IMPROVEMENTS CONTRACT NO. 7488

It is the intent of these Special Provisions to set forth the final contractual intent as to the matter involved and shall prevail over the Standard Specifications and plans whenever in conflict therewith. In order that comparisons between the Special Provisions can be readily made, the numbering system for the Special Provisions is equivalent to that of the Specifications.

Whenever in these Specifications the term "Standard Specifications" appears, it shall be taken to refer to the City of Madison Standard Specifications for Public Works Construction and Supplements thereto.

SECTION 102.10: PREVAILING WAGE

For this project, payment of prevailing wages (white sheet) shall be required unless the box indicating prevailing wages are not required is checked below.

Prevailing wages shall not be required when this box is checked.

If prevailing wages (white sheets) are required, the wages and benefits paid on the contract shall not be less than those specified in the Prevailing Wage Determination included with these contract documents for the following types of work:

- Building or Heavy Construction
- Sewer, Water, or Tunnel Construction
- Local Street or Miscellaneous Paving Construction
- Residential or Agricultural Construction

When multiple boxes are checked, worker's wages may vary according to the type and area of work performed. It is the responsibility of the Contractor to determine and apply the appropriate wage rate for the specific work assigned.

SECTION 102.12: BEST VALUE CONTRACTING

This Contract shall be considered a Best Value Contract if the Contractor's bid is equal to or greater than \$55,500 for a single trade contract; or equal to or greater than \$271,500 for a multi-trade contract pursuant to MGO 33.07(7).

SECTION 104: SCOPE OF WORK

This project consists of improvements at various City of Madison dog parks and includes earthwork, asphalt paving, and seeding.

The Contractor shall view the sites prior to bidding to become familiar with the existing conditions. The Contractor shall work with the existing utilities to resolve conflicts during the construction process.

SECTION 105.9: SURVEYS, POINTS, AND INSTRUCTION

The City of Madison shall be responsible for setting all other lines and/or grades required to complete the work for the 2015 Dog Park Improvements. Any questions regarding the layout and staking of this project shall be directed to City of Madison Parks Surveyor Dan Rodman at 266-6674.

SECTION 105.12: COOPERATION BY CONTRACTOR

Several utilities exist on each site. The Contractor shall perform a One Call through Digger's Hotline for each site at least three days prior to beginning construction. To ensure that Parks-owned utilities are also

marked, **include the park name** at the beginning of the marking instructions field on the ticket, and send a copy of the ticket to the City of Madison Parks Surveyor (Dan Rodman / drodman@cityofmadison.com / tel (608)266-6674 / fax (608)267-1162).

The Contractor shall secure materials at the end of each work day to deter any potential vandalism and theft.

The Contractor shall attend a pre-construction meeting prior to the start of construction.

The Contractor warrants that its services are performed, within the limits prescribed by the City, with the usual thoroughness and competence of the consulting profession; in accordance with the standard for professional services at the time those services are rendered. The Contractor shall be responsible for the accuracy of the work performed under this Agreement, and shall promptly make necessary revisions or corrections resulting from their negligent acts, errors or omissions without additional compensation. The Contractor shall be responsible for any damages incurred as a result of their errors, omissions, or negligent acts and for any losses or costs to repair or remedy construction.

The Contractor shall take care when accessing the site not to damage the existing utilities, concrete curb, sidewalk or asphalt pavement. Any damage shall be repaired by the Contractor per City of Madison Standard Specifications and considered incidental to this contract.

The City will notify the public of the dog park closing and post signs stating that the dog park will be closed during construction. However, the Contractor shall take precautions to ensure dog and people safety with the understanding that dog park users may ignore the closed signs. The Contractor shall install and maintain construction fencing during construction operations as specified in this contract. The Contractor shall ensure that construction fencing is erect and without gaps at the end of each work day.

SECTION 105.13: ORDER OF COMPLETION

Prior to beginning construction, the Contractor shall submit to the City a detailed schedule at the preconstruction meeting showing the sequence and anticipated dates of all construction operations.

Construction of dog parks may run concurrently. Note that new chain link fencing will be installed at Demetral and Warner Park through a separate fencing contract after paving operations are complete. The Contractor of this contract shall seed and install erosion control matting only after fencing operations are complete. The fencing contractor shall have approximately two weeks to complete new fencing at Demetral and Warner Park.

SECTION 108.2: PERMITS

The following permits have been applied for by the City of Madison at each project site:

1. City of Madison Erosion Control Permit

The Contractor shall meet the conditions of all permits and must keep a copy of each individual permit on site at all times throughout construction.

The Contractor shall note that street sweeping shall be incidental to this contract and will not be paid as a separate bid item. The Contractor is responsible for cleaning any material tracked into street.

The Contractor shall meet the conditions of the permits including properly installing and maintaining the erosion control measures shown on the plans, specified in these special provisions, or as directed by the Engineer or his designees.

The City's obtaining these permits is not intended to be exhaustive of all permits that may be required to be obtained by the Contractor for construction of this project. It shall be the responsibility of the Contractor to identify and obtain any other permits needed for construction.

SECTION 109.2: PROSECUTION OF THE WORK

Work cannot start on this contract until after the "Start to Work" letter has been received. Construction work must begin within seven (7) calendar days after the date appearing on the mailed notice to do so that was sent to the Contractor. Construction work shall be carried at a rate so as to secure full completion within the contract times outlined in Section 109.7, the rate of progress and the time of completion being essential conditions of this Agreement.

Definite notice of intention to start work shall be given to the Engineer at least seventy-two (72) hours in advance of beginning work.

The fixed, agreed upon, liquidated damages for failure to complete all work within the contract, unless otherwise specified in this section, shall be calculated in accordance with Article 109 of the Standard Specifications. The Contractor shall limit workdays from 7:00 am to 7:00 pm, Monday - Friday, unless approved by the Engineer in writing.

The project sites at Demetral Dog Park and Sycamore Dog Park are on existing landfills and construction has been approved by the Wisconsin Department of Natural Resources. The Contractor shall excavate ONLY to the proposed subgrade depths identified on the plans. If the Contractor encounters waste during excavation, the Contractor shall notify the Engineer, segregate waste and dispose of solid waste at the Dane County Rodefild Landfill, at no additional cost to the City.

The Contractor must notify Andy Solberg, City of Madison Engineering at (608) 267-9408 at least 4 hours prior to the start of construction at Demetral and Sycamore dog parks. The landfill caps have the following profiles:

Demetral Park

- 6 inches of topsoil
- 2 feet of compacted material

Sycamore Park

- 6 inches of topsoil
- 24 inches of rooting zone
- Geocomposite drainage layer consisting of nonwoven, needle-punched geotextile heat-bonded to the topside of a geosynthetic drainage net
- 40 mil linear low density polyethylene geomembrane
- 24 inches of compacted clay

SECTION 109.7: TIME OF COMPLETION

Work on the 2015 Dog Park Improvements shall start on or around 5/1/2015 and shall be completed by 7/01/2015.

SECTION 110.1: MEASUREMENT OF QUANTITIES

All bid items listed in the proposal page will be paid for at the quantity listed in the proposal page, and will not be measured in the field unless otherwise indicated in these special provisions, or there is a significant change approved by the Engineer.

BID ITEM 10911 - MOBILIZATION

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals associated with mobilization of the Contractor to each project site in accordance with Article 104 of the Standard Specifications. This bid item shall include all mobilizations related to the project including additional mobilizations related to the seeding, matting and maintenance of erosion control and construction fencing. Parking of equipment, storage of materials, and staging shall be allowed within project limits as shown on plans.

Contractor to note that new chain link fencing will be installed at Demetral and Warner Park through a separate fencing contract after paving operations are complete, but prior to seeding and matting. The Contractor of this contract shall seed and install erosion matting only after fencing operations are complete. The Contractor shall relocate construction fencing to protect seed as shown on plans, and shall maintain construction fencing until seed is established. The fencing contractor shall have approximately two weeks to complete new fencing at Demetral and Warner Park.

The Contractor may only enter the construction site through an area bordered by construction fencing as shown on the plans. **THE CONTRACTOR MAY NOT DRIVE OR STORE EQUIPMENT ON ANY PORTION OF THE PARK OUTSIDE THE CONSTRUCTION LIMITS UNLESS INDICATED OTHERWISE ON PLANS OR DIRECTED IN THE FIELD.**

The Contractor is responsible for restoration of any damage to the site due to construction access.

METHOD OF MEASUREMENT

Mobilization shall be paid as a lump sum for mobilization related to each project site.

BASIS OF PAYMENT

Mobilization shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 20101 – EXCAVATION CUT

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for Excavation Cut. Excavation Cut shall consist of the loosening, loading, hauling and disposal of all materials. Excavation cut shall be in accordance with Article 201 of the Standard Specifications. Salvaged topsoil from on site meeting Article 202 may be reused as fill on site under areas of proposed lawn.

The excavation quantities for this contract have been calculated by subtracting digital terrain models of the existing and proposed surfaces and sub surfaces within the different material areas. Cut (in place quantities) and fill have been estimated from these models. The Contractor is responsible to review attached earthwork calculations. Three-dimensional Microstation (.dgn) files containing the digital terrain models used for the earthwork calculations are available.

Excess excavated material deemed unusable shall be disposed of at a suitable location determined by the Contractor at no additional cost to the City.

Suitable materials (to be determined by the Engineer) may be reused as fill within the project limits. Placement of these fill materials shall be considered incidental to this bid item and shall not be compensated separately. All double handling and subsoil placement is included in this bid item.

Any additional undercut required due to field conditions shall be paid for at the Excavation Cut unit bid price.

Removal of existing landscape pavers and concrete shall be incidental to this bid item.

Test rolling for undercut determination is required at all sites and shall be incidental to this bid item.

The Contractor shall contact the City surveyor to proof subgrade prior to installation of pavement.

Contractor to note all excavated areas shall be filled at the end of each work day. No excavated areas shall be "open" during non work hours.

METHOD OF MEASUREMENT

Excavation Cut shall be measured by the cubic yard quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Excavation Cut shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 20140 – GEOTEXTILE FABRIC TYPE SAS NON WOVEN

DESCRIPTION

Work under this bid item shall include all necessary work, labor and incidentals required to install Type SAS Non Woven Geotextile Fabric as shown on Sheet 4.1. Warner Dog Park Porous Asphalt Detail. Geotextile fabric shall have a minimum 4 oz/sy fabric strength.

Overlap and staple pattern shall be in general accordance with the manufacturer's recommendations or as approved in the field. The Contractor shall provide to the City the manufacturer's recommended staple pattern.

METHOD OF MEASUREMENT

Geotextile Fabric Type SAS Non Woven shall be measured by the square yard quantity as listed in the proposal page without measurement thereof, not including run out in anchor trenches or overlap.

BASIS OF PAYMENT

Geotextile Fabric Type SAS Non Woven shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, and incidentals required to complete the work as set forth in the description.

BID ITEM 20201 - FILL

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to import and distribute fill to meet proposed sub grades at Sycamore Park. Fill shall comply with materials described in Article 202 of the Standard Specifications.

Fill quantities for this contract have been calculated by subtracting digital terrain models of the existing and proposed surfaces and sub surfaces within the different material areas. Cut (in place quantities) and fill have been estimated from these models. The Contractor is responsible to review attached earthwork

calculations. Three-dimensional Microstation (.dgn) files containing the digital terrain models used for the earthwork calculations are available.

Double handling, stockpiling and placing fill shall be incidental to this bid item.

It is estimated that 35 cubic yards of fill will be made available through Excavation Cut, and 37 cubic yards of fill will need to be imported.

METHOD OF MEASUREMENT

Fill shall be measured by the cubic yard quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Fill shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 20221 - TOPSOIL

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to distribute place and/or dispose of topsoil to meet proposed grades. Topsoil shall comply with Article 202 of the Standard Specifications.

Topsoil quantities for this contract have been calculated by subtracting digital terrain models of the existing and proposed surfaces and sub surfaces within the different material areas. Cut (in place quantities) and fill have been estimated from these models. The Contractor is responsible to review attached earthwork calculations. Three-dimensional Microstation (.dgn) files containing the digital terrain models used for the earthwork calculations are available.

Salvaged topsoil from on site meeting Article 202 may be reused on site.

Excess material shall be disposed offsite at a location to be determined and provided by the City at no extra cost to the City or shall be used as import. The location shall be within the City of Madison. Double handling, stockpiling and placing topsoil is included in this bid item.

Contractor to note - the Engineer shall be called to inspect and approve the finish grade prior to seeding and mulching.

The topsoil quantities for this contract have been computed by Microstation InRoads surface data volume computations and the assumptions listed above.

Any additional topsoil material required beyond quantities available through stripped topsoil are included in the quantities for this bid item. The estimated below quantities of topsoil will need to be imported:

Demetral Park: 0 cubic yards; ~ 37 cubic yards will need to be disposed
Sycamore Park: 0 cubic yards; ~ 33 cubic yards will need to be disposed
Warner Park: ~9 cubic yards

METHOD OF MEASUREMENT

Topsoil shall be measured by the square yard quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Topsoil shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 20300 – 1” CLEAR STONE

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install 8” depth of 1” clear stone (without fines) per applicable provisions of Article 202 & 401 of the Standard Specifications and as shown on Sheet 4.1 Warner Dog Park Porous Asphalt Detail. Crushed concrete will not be an accepted material for 1” clear stone.

METHOD OF MEASUREMENT

1” Clear Stone shall be measured per ton without measurement thereof.

BASIS OF PAYMENT

1” Clear Stone shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 20301 – 3/8” CLEAR STONE PAVEMENT COURSE

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install a 2” depth pavement course of 3/8” clear stone (without fines) per applicable provisions of Article 202 and 401 of the Standard Specifications and as shown on Sheet 4.1 Warner Dog Park Porous Asphalt Detail. Crushed concrete will not be an accepted material for 3/8” clear stone pavement course.

The Contractor shall notify Dan Rodman at 266-6674 to verify subgrades at least 24 hours prior to paving.

METHOD OF MEASUREMENT

3/8” Clear Stone Pavement Course shall be measured per ton without measurement thereof.

BASIS OF PAYMENT

3/8” Clear Stone Pavement Course shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 20701 – TERRACE SEEDING

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install seed on all disturbed areas in accordance with Article 207 of the Standard Specifications. Seed mixture shall be either in whole, or a mixture of the City of Madison sun terrace mix and shade terrace mix applied appropriately based on shady and sunny areas of the construction site.

Contractor to note that new chain link fencing will be installed at Demetral and Warner Park through a separate fencing contract after paving operations are complete, but prior to seeding

and matting. The Contractor of this contract shall seed and install erosion matting only after fencing operations are complete. The Contractor shall relocate construction fencing to protect seed as shown on plans, and shall maintain construction fencing until seed is established. The fencing contractor shall have approximately two weeks to complete new fencing at Demetral and Warner Park. The proposal quantities for Demetral and Sycamore Park include seeding the entire area within the construction fence at Demetral Park.

At Warner Park, the proposal quantities include seeding the entire area bordered by silt sock, plus an additional 300 square yards to account for potential disturbance by the fencing contractor.

Since construction is limited to within the construction fence, no additional compensation shall be given for seeding quantities beyond what is specified in this contract.

Contractor to note – the Engineer shall be called to inspect and approve the finish grade prior to seeding and mulching.

Contractor is responsible for obtaining seed bed germination per Article 207 of the Standard Specifications for Public Works Construction, regardless of site conditions.

METHOD OF MEASUREMENT

Terrace Seeding shall be measured by the square yard quantity as listed in the proposal page.

BASIS OF PAYMENT

Terrace Seeding shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 21017 - SILT SOCK (8 INCH) - COMPLETE

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install, maintain and remove silt sock at locations shown on the plans and around any subsoil/topsoil staging piles and to install, maintain and remove additional undistributed silt sock as a precautionary measure to address emergency erosion control. The proposal quantities include an additional 200 linear feet of undistributed silt sock per park. It is probable that the additional linear feet of undistributed silt sock shall be reduced or eliminated from the proposal quantities.

METHOD OF MEASUREMENT

Silt Sock (8 inch) – Complete, shall be measured by linear foot for the completed work as described above.

BASIS OF PAYMENT

Silt Sock (8 inch) – Complete, shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 21030 – INLET PROTECTION, TYPE B - COMPLETE

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install, maintain and remove inlet protection per WDNR CPS 1060 and Article 210 of the Standard Specifications at locations shown on the plans.

METHOD OF MEASUREMENT

Inlet Protection, Type B – Complete shall be measured per each individual inlet for the completed work as described above.

BASIS OF PAYMENT

Inlet Protection, Type B shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 21061 - EROSION MATTING, CLASS I URBAN TYPE A

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install Erosion Matting, Class I Urban Type A on all seeded disturbed areas as noted in the plans.

The class and type requirements match those of the Wisconsin Department of Transportation Product Acceptability List (PAL) nomenclature. Products listed in the PAL as Class I Urban Type A are all 100 percent biodegradable, and therefore do not need to be designated ORGANIC.

Work under this bid item shall be as set forth in the latest edition of the Standard Specifications, except the Contractor shall note that special care with anchorage devices shall be required so as to not injure park users. Anchorage devices for the mat are required to be a product identified on the Wisconsin Department of Transportation Erosion Control Product Acceptability List (PAL) under the category of "Anchoring Devices for Class I, Urban Erosion Mat.

Anchorage devices shall be completely biodegradable. Photobiodegradable or metal anchorage devices shall not be allowed. Materials deemed to present a hazard from splintering or spearing shall not be approved, including solid wood devices.

Erosion Matting, Class I Urban Type A shall be installed correctly with correct anchorage, staple pattern, and overlap. To verify the staple pattern, the Contractor shall provide to the Engineer a manufacturer's recommended staple pattern for the type of matting installed.

Contractor to note that new chain link fencing will be installed at Demetral and Warner Park through a separate fencing contract after paving operations are complete, but prior to seeding and matting. The Contractor of this contract shall seed and install erosion matting only after fencing operations are complete. The Contractor shall relocate construction fencing to protect seed as shown on plans, and shall maintain construction fencing until seed is established. The fencing contractor shall have approximately two weeks to complete new fencing at Demetral and Warner Park. The proposal quantities for Demetral and Warner Park include quantities for matting the disturbed area as shown on the plans.

METHOD OF MEASUREMENT

Erosion Matting, Class I Urban Type A shall be measured by the square yard quantity as listed in the proposal page without measurement thereof, not including run out and overlap.

BASIS OF PAYMENT

Erosion Matting, Class I Urban Type A shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 40102 – CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install 9 inches of Crushed Aggregate Base Course Gradation No. 2 for asphalt path construction BID ITEM 40102 HMA PAVEMENT, TYPE E-0.3. This bid item shall not be used for porous asphalt path construction. Refer to BID ITEM 20300 1" CLEAR STONE and BID ITEM 20301 3/8" PAVEMENT COURSE for base course for porous asphalt.

All aggregate base course shall extend 6 inches beyond the proposed pavement edge and shall have 3 inches of topsoil and terrace seed over the extended gravel base to be paid for under BID ITEM 20221 TOPSOIL and 20701 TERRACE SEEDING for all paved paths.

The Contractor shall contact Dan Rodman at 209-7012 at least 48 hours prior to proof subgrade elevations prior to paving.

METHOD OF MEASUREMENT

Crushed Aggregate Base Course Gradation No. 2 shall be measured by the ton as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Crushed Aggregate Base Course Gradation No. 2 shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 40201 – 3 INCH DEPTH HMA PAVEMENT TYPE E-0.3

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to provide and install 3 Inch Depth HMA Pavement Type E-0.3 in accordance with these plans and specifications and the latest edition of the Standard Specifications.

METHOD OF MEASUREMENT

3 Inch Depth HMA Pavement Type E-0.3 shall be measured by the ton as listed on the proposal page without measurement thereof.

BASIS OF PAYMENT

3 Inch Depth HMA Pavement Type E-0.3 shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 40206 – POROUS ASPHALT

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install 3" depth porous asphalt pavement in accordance with these plans and specifications and applicable provisions of Article 402 Asphalt Construction of the Standard Specifications.

Mix materials shall consist of modified performance grade asphalt binder (PGAB), coarse and fine aggregates, and optional additives such as silicone, fibers, mineral fillers, fatty amines, and hydrated lime. The asphalt binder shall be a polymer and/or fiber modified PGAB used in the production of Superpave Hot Mix Asphalt (HMA) mixtures. Ideally for maximum durability, the PGAB shall be two grades stiffer than that required for dense mix asphalt (DMA) parking lot installations. Mix designs shall meet or exceed criteria listed in the below table.

Sieve Size (inch/mm)	Percent Passing (%)
.75/19	100
.50/12.5	85-100
.375/9.5	55-75
No. 4/4.75	10-25
No. 9/2.36	5-10
No. 200/0.075 (#200)	2-4
Fiber Content by total Mixture Mass	.3% cellulose or .4% mineral
Binder Content	6-6.5%
Rubber Solids (SBR) Content by Weight of the Bitumen	1.5%-3%
Air Void Content	16%-22%
Draindown	< 0.3%
Cantabro abrasion test on unaged samples	<20%
Cantabro abrasion test on 7 day aged samples	<30%
Retained Tensile Strength	>=80%

The Contractor shall notify Dan Rodman at 266-6674 to verify sub grades at least 24 hours prior to paving.

METHOD OF MEASUREMENT

Porous Pavement shall be measured by the ton as listed on the proposal page without measurement thereof.

BASIS OF PAYMENT

Porous Pavement shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 90000 - CONSTRUCTION FENCE (PLASTIC)

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install and maintain, and remove construction fence from the project site as shown on the plans. Work under this bid item shall also include relocating construction fence after seeding and matting to protect seed, and maintaining fencing.

Construction fencing shall be installed to discourage access to the construction area by the general public and animals during the course of the project. Fencing shall be maintained throughout construction and

adjusted or removed at the request of the Engineer.

This fence shall be highly visible (orange), constructed of a plastic web, and able to withstand the expected amount of use it shall receive on a construction site. Relocation of fencing may be required as the work progresses. No extra payment shall be made for temporarily opening and re-closing the fence, or relocation of the fencing as needed to perform the work. Fencing shall be left in place until construction operations are complete.

Construction fencing shall be International Orange color, high-density polyethylene mesh conforming to the following:

- Mesh opening: 1 inch minimum to 3 inch maximum
- Height: 4 feet
- Ultimate tensile strength: Avg 3000 lb per 4' width (ASTM D638)

METHOD OF MEASUREMENT

Construction Fence (Plastic) shall be measured by the plan linear foot quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Construction Fence (Plastic) shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 90001 – TEMPORARILY REMOVE FENCE AND GATES

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to temporarily remove existing fencing and gates as necessary for construction operations, **and to reinstall fencing and gates after construction is complete.** Any damage to the existing fence fabric and/or gates shall be the responsibility of the Contractor and shall be repaired at no additional cost to the City. Fence fabric and/or gates shall be reattached in the same manner that they were originally installed.

Fencing at Warner Park is vinyl coated chain link fencing attached to 6" diameter wood posts.

Fencing at Demetral Park is welded wire panel fencing.

Fencing at Sycamore Park is a combination of welded wire panel fencing and chain link fencing attached to Schedule 40 posts.

METHOD OF MEASUREMENT

Temporarily Remove Fence and Gates shall be measured lump sum.

BASIS OF PAYMENT

Temporarily Remove Fence and Gates shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 90002 – PERMANENTLY REMOVE FENCE AND GATES

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to permanently remove and dispose existing fencing at as shown on plans at Demetral and Warner Park. Fencing shall be disposed of at a location determined by the Contractor at no additional cost to the City.

Fencing at Warner Park is vinyl coated chain link fencing attached to 6" diameter wood posts.

Fencing at Demetral Park is welded wire panel fencing.

METHOD OF MEASUREMENT

Permanently Remove Fence and Gates shall be measured by the linear foot quantity listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Permanently Remove Fence and Gates shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 90003 – RELOCATE MAINTENANCE GATE

Work under this item shall include all work, materials, labor and incidentals necessary to relocate the existing maintenance gate at Warner Park as indicated on the plans. The Contractor to note that the existing fence posts at Warner Dog park are 6" diameter wood posts. Any demolition, replacement, installation of posts required to relocate the maintenance gate shall be incidental to this bid item.

METHOD OF MEASUREMENT

Relocate Maintenance Gate shall be measured lump sum.

BASIS OF PAYMENT

Relocate Maintenance Gate shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 90004 – REMOVE CURB

Work under this item shall include all work, materials, labor and incidentals necessary to saw cut and remove the existing curb block in order to accommodate the proposed accessible asphalt path.

Removed curb block shall be disposed of at a suitable location determined by the Contractor at no additional cost to the City of Madison.

METHOD OF MEASUREMENT

Remove Curb shall be measured by the linear foot quantity listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Remove Curb shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

END OF SPECIAL PROVISIONS



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer
City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Assistant City Engineer
Michael R. Dailey, P.E.
Principal Engineer 2
Gregory T. Fries, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Eric L. Dundee, P.E.
John S. Fahrney, P.E.
Christopher J. Petykowski, P.E.
Facilities & Sustainability
Jeanne E. Hoffman, Manager
Operations Manager
Kathleen M. Cryan
Mapping Section Manager
Eric T. Pederson, P.S.
Financial Manager
Steven B. Danner-Rivers

March 17, 2015

**NOTICE OF ADDENDUM
ADDENDUM 1
2015 DOG PARK IMPROVEMENTS
CONTRACT NO. 7488**

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

Special Provisions

1. Page D-11:

- **BID ITEM 40206 – POROUS ASPHALT: Contractor to Note that a porous asphalt mix meeting this specifications is available from DRS Paving LTD.**

Proposal

1. Warner Park Proposal Page

- **BID ITEM 40206: CHANGE QUANTITY TO 24 TONS**

Plans

1. Update plans to reflect small additional area of asphalt paving at Warner Park:

DELETE:

- **SHEET 3.3**
- **SHEET 3.4**

REPLACE WITH:

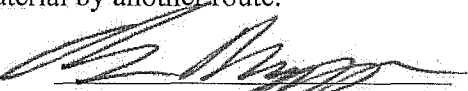
- **SHEET 3.3 ADDENDUM 1**
- **SHEET 3.4 ADDENDUM 1**

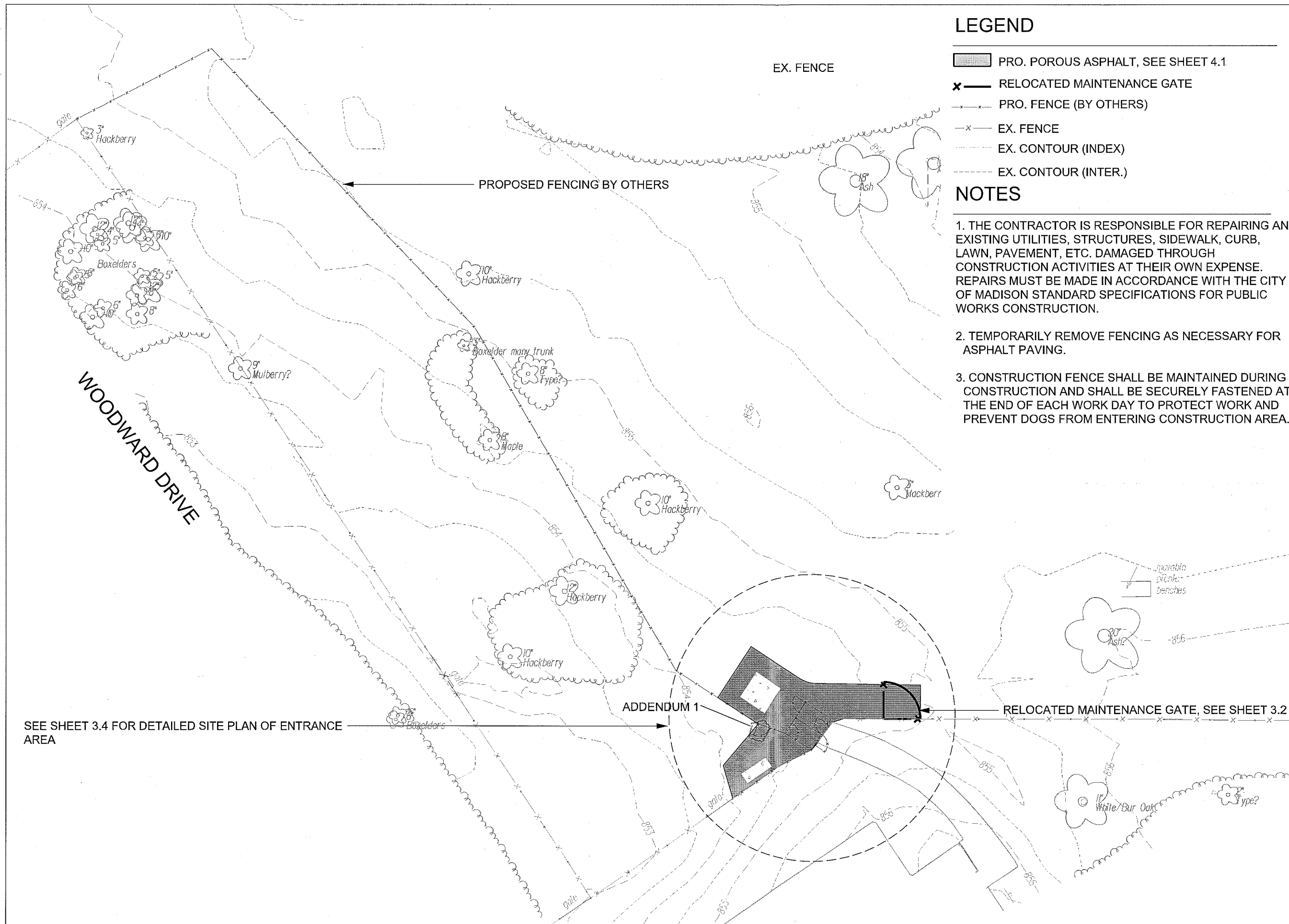
Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on the Bid Express web site at:

<http://www.bidexpress.com>







If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.


Eric Knepp, Parks Superintendent



SEE SHEET 3.4 FOR DETAILED SITE PLAN OF ENTRANCE AREA

LEGEND

-  PRO. POROUS ASPHALT, SEE SHEET 4.1
-  RELOCATED MAINTENANCE GATE
-  PRO. FENCE (BY OTHERS)
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)

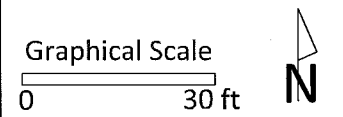
NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
Department of Public Works
PARKS DIVISION

City-County Building, Suite 104
210 Martin Luther King, Jr. Blvd.
PO Box 2987
Madison, WI 53701-2987

play
MADISON PARKS



PROJECT:
2015 DOG PARK IMPROVEMENTS

*WARNER PARK
2301 SHERIDAN DRIVE
MADISON, WI 53704*

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
ADDENDUM 1	



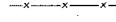



PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
SITE PLAN - OVERALL

SHEET NUMBER:
3.3

REVISED

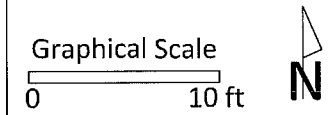
LEGEND

-  PRO. POROUS ASPHALT, SEE SHEET 4.4
-  RELOCATED MAINTENANCE GATE
-  PRO. FENCE (BY OTHERS)
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987
play
MADISON PARKS



PROJECT:
2015 DOG PARK IMPROVEMENTS

WARNER PARK
 2301 SHERIDAN DRIVE
 MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

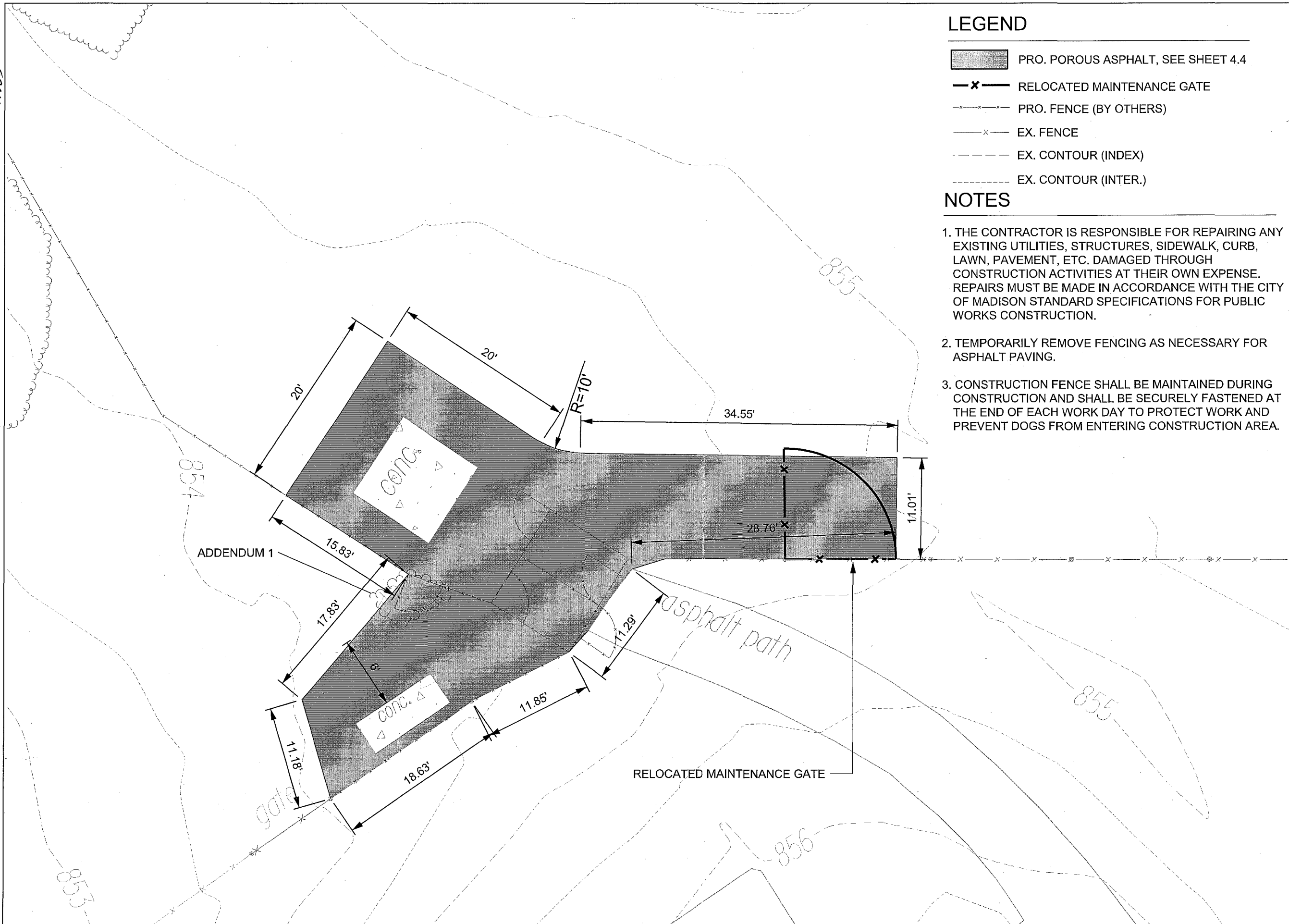
ITEM	DATE
Drawn by: SCL	03-06-2015

ADDENDUM 1

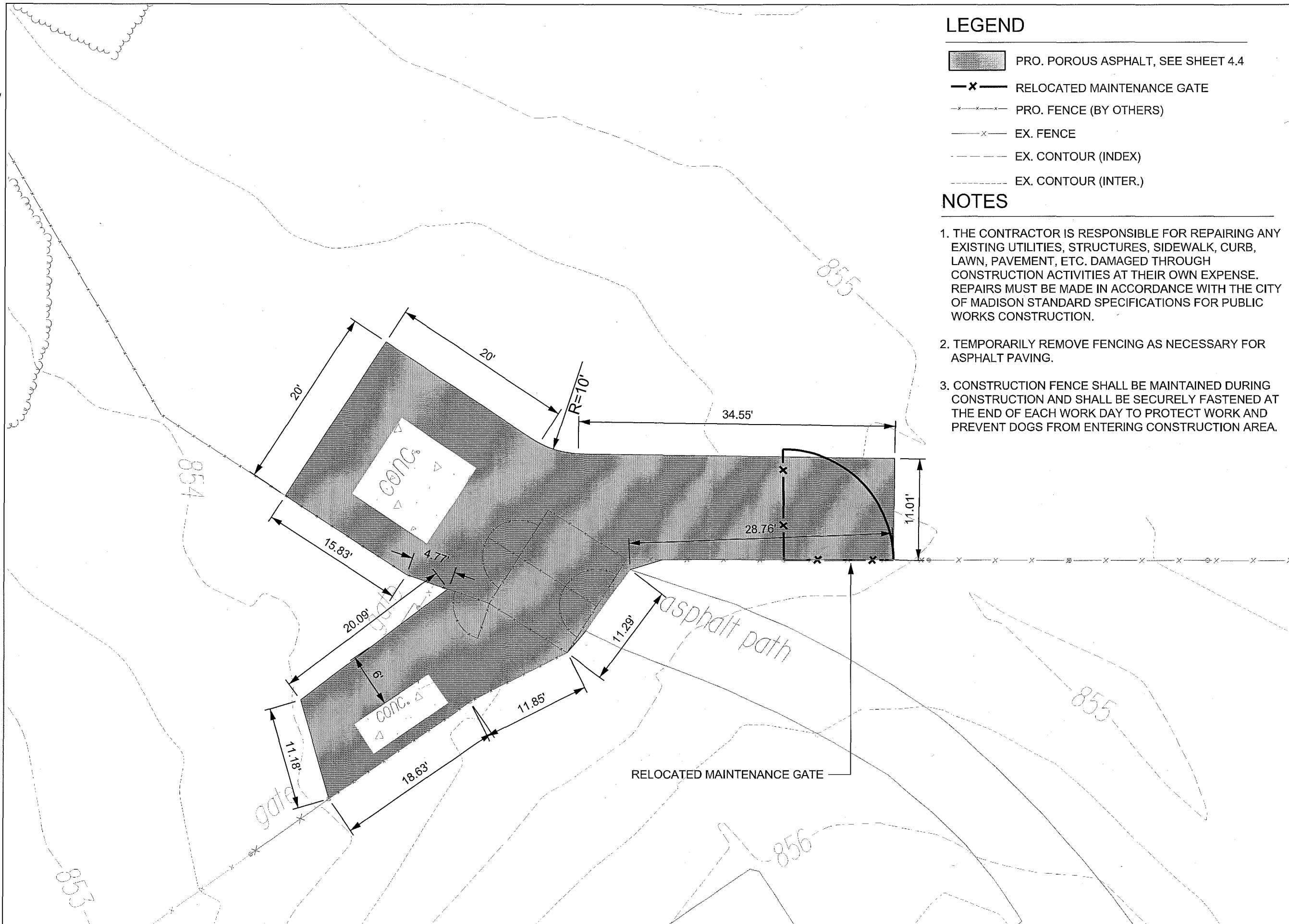
PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
SITE PLAN - ENTRANCE



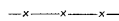



SHEET NUMBER:
3.4



ORIGINAL



LEGEND


-  PRO. POROUS ASPHALT, SEE SHEET 4.4
-  RELOCATED MAINTENANCE GATE
-  PRO. FENCE (BY OTHERS)
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987

play
MADISON PARKS

Graphical Scale
 0 10 ft 

PROJECT:

2015 DOG PARK IMPROVEMENTS

WARNER PARK
 2301 SHERIDAN DRIVE
 MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

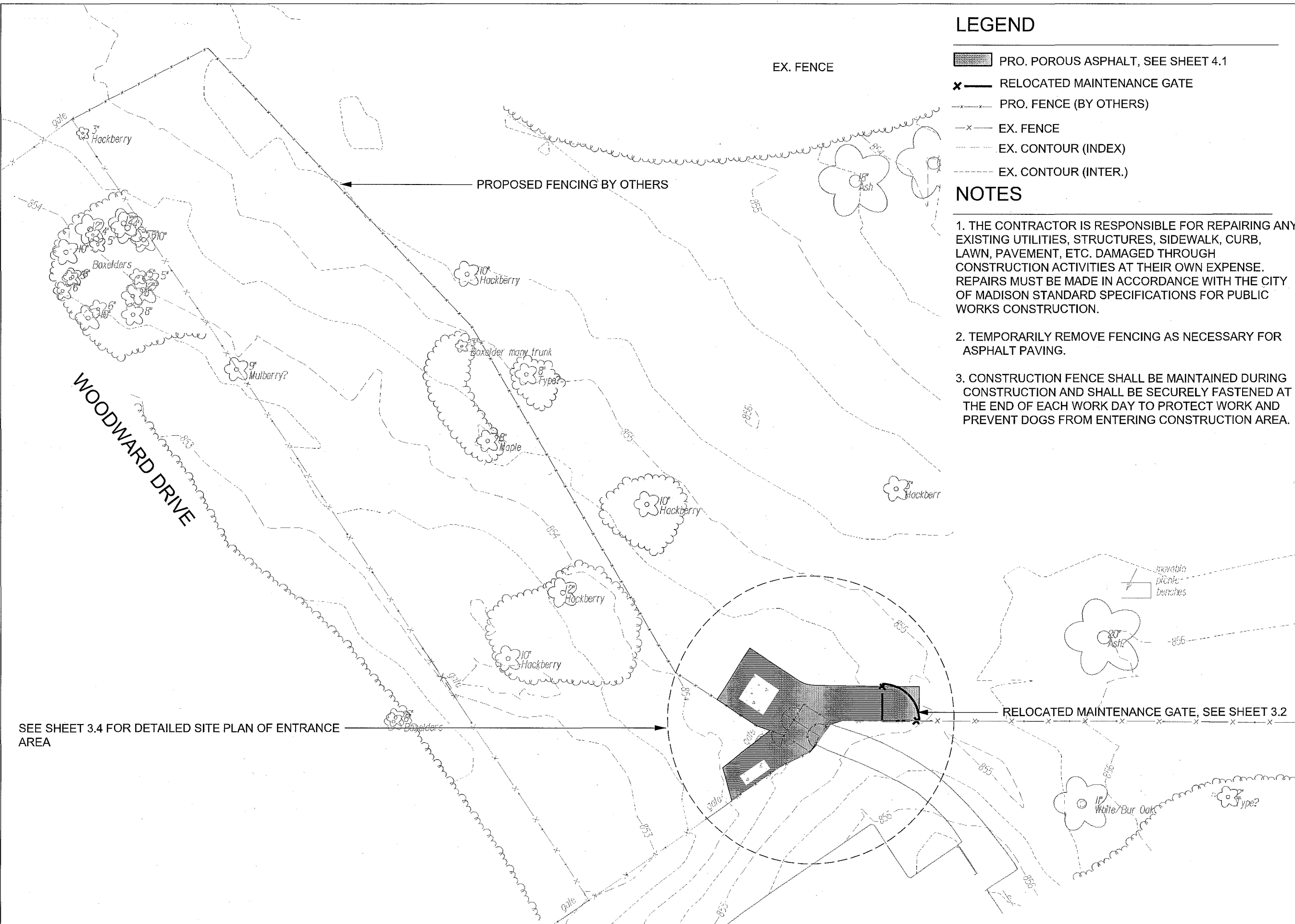
ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488







SHEET TITLE:
SITE PLAN - ENTRANCE

SHEET NUMBER:
3.4

ORIGINAL



LEGEND

-  PRO. POROUS ASPHALT, SEE SHEET 4.1
-  RELOCATED MAINTENANCE GATE
-  PRO. FENCE (BY OTHERS)
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)

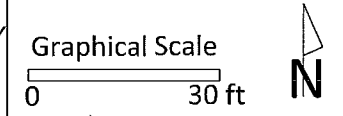
NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
 Department of Public Works
PARKS DIVISION

City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987

play
MADISON PARKS



PROJECT:
2015 DOG PARK IMPROVEMENTS

WARNER PARK
2301 SHERIDAN DRIVE
MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
SITE PLAN - OVERALL


SHEET NUMBER:
3.3

SECTION E: BIDDERS ACKNOWLEDGEMENT

**2015 DOG PARK IMPROVEMENTS
CONTRACT NO. 7488**

Bidder must state a Unit Price and Total Bid for each item. The Total Bid for each item must be the product of quantity, by Unit Price. The Grand Total must be the sum of the Total Bids for the various items. In case of multiplication errors or addition errors, the Grand Total with corrected multiplication and/or addition shall determine the Grand Total bid for each contract. The Unit Price and Total Bid must be entered numerically in the spaces provided. All words and numbers shall be written in ink.

1. The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction -20 15 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued and attached to the plans and specifications on file in the office of the City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and expendable equipment necessary to perform and complete in a workmanlike manner the specified construction on this project for the City of Madison; all in accordance with the plans and specifications as prepared by the City Engineer, including Addenda to the Contract Nos. 1 through 1 issued thereto, at the prices for said work as contained in this proposal. (Electronic bids submittals shall acknowledge addendum under Section E and shall not acknowledge here)
2. If awarded the Contract, we will initiate action within seven (7) days after notification or in accordance with the date specified in the contract to begin work and will proceed with diligence to bring the project to full completion within the number of work days allowed in the Contract or by the calendar date stated in the Contract.
3. The undersigned Bidder or Contractor certifies that he/she is not a party to any contract, combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce or any other violation of the anti-trust laws of the State of Wisconsin or of the United States, with respect to this bid or contract or otherwise.
4. I hereby certify that I have met the Bid Bond Requirements as specified in Section 102.5. (IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).
5. I hereby certify that all statements herein are made on behalf of Budgerhal Excavating Corp (name of corporation, partnership, or person submitting bid) a corporation organized and existing under the laws of the State of Wisconsin a partnership consisting of _____; an individual trading as _____; of the City of Madison State of Wisconsin; that I have examined and carefully prepared this Proposal, from the plans and specifications and have checked the same in detail before submitting this Proposal; that I have fully authority to make such statements and submit this Proposal in (its, their) behalf; and that the said statements are true and correct.

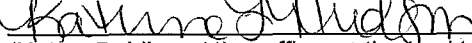


SIGNATURE

President

TITLE, IF ANY

Sworn and subscribed to before me this
26th day of March, 2015.



(Notary Public or other officer authorized to administer oaths)

My Commission Expires July 7th 2018
Bidders shall not add any conditions or qualifying statements to this Proposal.

SECTION F: DISCLOSURE OF OWNERSHIP & BEST VALUE CONTRACTING

2015 DOG PARK IMPROVEMENTS CONTRACT NO. 7488

State of Wisconsin
Department of Workforce Development
Equal Rights Division
Labor Standards Bureau

Disclosure of Ownership

Notice required under Section 15.04(1)(m), Wisconsin Statutes. The statutory authority for the use of this form is prescribed in Sections 66.0903(12)(d) and 103.49(7)(d), Wisconsin Statutes. The use of this form is mandatory. The penalty for failing to complete this form is prescribed in Section 103.005(12), Wisconsin Statutes. Personal information you provide may be used for secondary purposes.

(1) On the date a contractor submits a bid to or completes negotiations with a state agency or local governmental unit, on a project subject to Section 66.0903 or 103.49, Wisconsin Statutes, the contractor shall disclose to such state agency or local governmental unit the name of any "other construction business", which the contractor, or a shareholder, officer or partner of the contractor, owns or has owned within the preceding three (3) years.

(2) The term "other construction business" means any business engaged in the erection, construction, remodeling, repairing, demolition, altering or painting and decorating of buildings, structures or facilities. It also means any business engaged in supplying mineral aggregate, or hauling excavated material or spoil as provided by Sections 66.0903(3), 103.49(2) and 103.50(2), Wisconsin Statutes.

(3) This form must **ONLY** be filed, with the state agency or local governmental unit that will be awarding the contract, if **both (A) and (B) are met.**

(A) The contractor, or a shareholder, officer or partner of the contractor:

(1) Owns at least a 25% interest in the "other construction business", indicated below, on the date the contractor submits a bid or completes negotiations.

(2) Or has owned at least a 25% interest in the "other construction business" at any time within the preceding three (3) years.

(B) The Wisconsin Department of Workforce Development (DWD) has determined that the "other construction business" has failed to pay the prevailing wage rate or time and one-half the required hourly basic rate of pay, for hours worked in excess of the prevailing hours of labor, to any employee at any time within the preceding three (3) years.

Other Construction Business			
Not Applicable <input checked="" type="checkbox"/>			
Name of Business			
Street Address or P O Box	City	State	Zip Code
Name of Business			
Street Address or P O Box	City	State	Zip Code
Name of Business			
Street Address or P O Box	City	State	Zip Code
I hereby state under penalty of perjury that the information, contained in this document, is true and accurate according to my knowledge and belief.			
Print the Name of Authorized Officer <u>Tim Van Bommel</u>			
Signature of Authorized Officer <u>Tim Van Bommel</u>	Date Signed <u>3/27/15</u>		
Name of Corporation, Partnership or Sole Proprietorship <u>Budgetland Excavating Co.p</u>			
Street Address or P O Box <u>PO Box 258018</u>	City <u>Madison</u>	State <u>WI</u>	Zip Code <u>53725</u>

If you have any questions call (608) 266-0028

ERD-7777-E (R. 09/2003)

**2015 DOG PARK IMPROVEMENTS
CONTRACT NO. 7488**

Best Value Contracting

1. The Contractor shall indicate the non-apprenticeable trades used on this contract.

Truck Driver

2. Madison General Ordinance (M.G.O.), 33.07(7), does provide for some exemptions from the active apprentice requirement. Apprenticeable trades are those trades considered apprenticeable by the State of Wisconsin. Please check applicable box if you are seeking an exemption.



Contractor has a total skilled workforce of four or less individuals in all apprenticeable trades combined.



No available trade training program; The Contractor has been rejected by the only available trade training program, or there is no trade training program within 90 miles.



Contractor is not using an apprentice due to having a journey worker on layoff status, provided the journey worker was employed by the contractor in the past six months.



First-time Contractor on City of Madison Public Works contract requests a onetime exemption but intends to comply on all future contracts and is taking steps typical of a "good faith" effort.



Contractor has been in business less than one year.



Contractor doesn't have enough journeyman trade workers to qualify for a trade training program in that respective trade

3. The Contractor shall indicate on the following section which apprenticeable trades are to be used on this contract. Compliance with active apprenticeship, to the extent required by M.G.O. 33.07(7), shall be satisfied by documentation from an applicable trade training body; an apprenticeship contract with the Wisconsin Department of Workforce Development or a similar agency in another state; or the U.S Department of Labor. This documentation is required prior to the Contractor beginning work on the project site.



The Contractor has reviewed the list and shall not use any apprenticeable trades on this project.

LIST APPRENTICABLE TRADES (check all that apply to your work to be performed on this contract)

- BRICKLAYER
- CARPENTER
- CEMENT MASON / CONCRETE FINISHER
- CEMENT MASON (HEAVY HIGHWAY)
- CONSTRUCTION CRAFT LABORER
- DATA COMMUNICATION INSTALLER
- ELECTRICIAN
- ENVIRONMENTAL SYSTEMS TECHNICIAN / HVAC SERVICE TECH/HVAC INSTALL / SERVICE
- GLAZIER
- HEAVY EQUIPMENT OPERATOR / OPERATING ENGINEER
- INSULATION WORKER (HEAT & FROST)
- IRON WORKER
- IRON WORKER (ASSEMBLER, METAL BLDGS)
- PAINTER & DECORATOR
- PLASTERER
- PLUMBER
- RESIDENTIAL ELECTRICIAN
- ROOFER & WATER PROOFER
- SHEET METAL WORKER
- SPRINKLER FITTER
- STEAMFITTER
- STEAMFITTER (REFRIGERATION)
- STEAMFITTER (SERVICE)
- TAPER & FINISHER
- TELECOMMUNICATIONS (VOICE, DATA & VIDEO) INSTALLER-TECHNICIAN
- TILE SETTER

2015 DOG PARK IMPROVEMENTS

CONTRACT NO. 7488

Date: 3/27/15

**Badgerland
Excavating**

Item	Quantity	Price	Extension
Section B: Proposal Page - Demetral			
10911.0 - MOBILIZATION - LS	1.00	\$2,500.00	\$2,500.00
20101.0 - EXCAVATION CUT - CY	57.00	\$18.00	\$1,026.00
20217.0 - CLEAR STONE - TON	15.00	\$25.00	\$375.00
20221.0 - TOPSOIL - SY	30.00	\$10.00	\$300.00
20701.0 - TERRACE SEEDING - SY	200.00	\$0.65	\$130.00
21011.0 - CONSTRUCTION ENTRANCE - LS	1.00	\$500.00	\$500.00
21017.0 - SILT SOCK (8 INCH) - COMPLETE - LF	277.00	\$1.50	\$415.50
21033.0 - INLET PROTECTION, TYPE B - COMPLETE - EA	3.00	\$100.00	\$300.00
21055.0 - INLET PROTECTION, TYPE D HYBRID - COMPLETE - EA	1.00	\$150.00	\$150.00
21061.0 - EROSION MATTING, CLASS I URBAN TYPE A - SY	50.00	\$10.00	\$500.00
30205.0 - BIKE RAMP DROP CURB - LF	8.00	\$120.00	\$960.00
40102.0 - CRUSHED AGGREGATE BASE NO 2 - TON	77.00	\$15.00	\$1,155.00
40201.0 - HMA PAVEMENT, TYPE E-0.3 - TON	40.00	\$148.00	\$5,920.00
90000.0 - CONSTRUCTION FENCE (PLASTIC) - LF	124.00	\$2.00	\$248.00
90001.0 - TEMPORARILY REMOVE FENCE AND GATES - LS	1.00	\$750.00	\$750.00
90002.0 - PERMANENTLY REMOVE FENCE AND GATES - LF	83.00	\$10.00	\$830.00
90004.0 - REMOVE CURB - LF	8.00	\$10.00	\$80.00
Section B: Proposal Page - Sycamore Park			
10911.0 - MOBILIZATION - LS	1.00	\$2,500.00	\$2,500.00
20101.0 - EXCAVATION CUT - CY	190.00	\$15.00	\$2,850.00
20201.0 - FILL - CY	37.00	\$12.00	\$444.00
20217.0 - CLEAR STONE - TON	9.00	\$25.00	\$225.00
20221.0 - TOPSOIL - SY	608.00	\$5.00	\$3,040.00
20701.0 - TERRACE SEEDING - SY	845.00	\$0.65	\$549.25
21011.0 - CONSTRUCTION ENTRANCE - LS	1.00	\$500.00	\$500.00
21017.0 - SILT SOCK (8 INCH) - COMPLETE - LF	445.00	\$1.50	\$667.50
21055.0 - INLET PROTECTION, TYPE D HYBRID - COMPLETE - EA	4.00	\$150.00	\$600.00
21061.0 - EROSION MATTING, CLASS I URBAN TYPE A - SY	609.00	\$1.75	\$1,065.75
40102.0 - CRUSHED AGGREGATE BASE NO 2 - TON	129.00	\$15.00	\$1,935.00
40201.0 - HMA PAVEMENT, TYPE E-0.3 - TON	66.00	\$148.00	\$9,768.00
90000.0 - CONSTRUCTION FENCE (PLASTIC) - LF	380.00	\$2.00	\$760.00
90001.0 - TEMPORARILY REMOVE FENCE AND GATES - LS	1.00	\$750.00	\$750.00
Section B: Proposal Page - Warner Park			
10911.0 - MOBILIZATION - LS	1.00	\$2,500.00	\$2,500.00
20101.0 - EXCAVATION CUT - CY	63.00	\$18.00	\$1,134.00
20140.0 - GEOTEXTILE FABRIC TYPE SAS - SY	129.00	\$2.50	\$322.50
20217.0 - CLEAR STONE - TON	17.00	\$25.00	\$425.00
20221.0 - TOPSOIL - SY	82.00	\$10.00	\$820.00
20300.0 - 1" CLEAR STONE - TON	58.00	\$18.00	\$1,044.00
20301.0 - 3/8" CLEAR STONE PAVEMENT COURSE - TON	16.00	\$30.00	\$480.00
20701.0 - TERRACE SEEDING - SY	585.00	\$0.65	\$380.25
21011.0 - CONSTRUCTION ENTRANCE - LS	1.00	\$500.00	\$500.00
21017.0 - SILT SOCK (8 INCH) - COMPLETE - LF	379.00	\$1.50	\$568.50
21061.0 - EROSION MATTING, CLASS I URBAN TYPE A - SY	79.00	\$10.00	\$790.00

2015 DOG PARK IMPROVEMENTS
CONTRACT NO. 7488
Date: 3/27/15

Badgerland
Excavating

Item	Quantity	Price	Extension
40206.0 - POROUS ASPHALT - TON	24.00	\$215.00	\$5,160.00
90000.0 - CONSTRUCTION FENCE (PLASTIC) - LF	542.00	\$2.00	\$1,084.00
90001.0 - TEMPORARILY REMOVE FENCE AND GATES - LS	1.00	\$750.00	\$750.00
90002.0 - PERMANENTLY REMOVE FENCE AND GATES - LF	137.00	\$6.00	\$822.00
90003.0 - RELOCATE MAINTENANCE GATE - LS	1.00	\$750.00	\$750.00
Totals			\$59,324.25

SECTION G: BID BOND

KNOW ALL MEN BY THESE PRESENT, THAT BADGERLAND EXCAVATING CORP (a corporation of the State of WISCONSIN) (individual), (partnership), hereinafter referred to as the "Principal") and THE OHIO CASUALTY AND SURETY COMPANY (a corporation of the State of NEW HAMPSHIRE) (hereinafter referred to as the "Surety") and licensed to do business in the State of Wisconsin, are held and firmly bound unto the City of Madison, (hereinafter referred to as the "Obligee"), in the sum of five per cent (5%) of the amount of the total bid or bids of the Principal herein accepted by the Obligee, for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

The conditions of this obligation are such that, whereas the Principal has submitted, to the City of Madison a certain bid, including the related alternate, and substitute bids attached hereto and hereby made a part hereof, to enter into a contract in writing for the construction of:

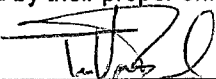
2015 DOG PARK IMPROVEMENTS CONTRACT NO. 7488

1. If said bid is rejected by the Obligee, then this obligation shall be void.
2. If said bid is accepted by the Obligee and the Principal shall execute and deliver a contract in the form specified by the Obligee (properly completed in accordance with said bid) and shall furnish a bond for his/her faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said bid, then this obligation shall be void.


If said bid is accepted by the Obligee and the Principal shall fail to execute and deliver the contract and the performance and payment bond noted in 2. above executed by this Surety, or other Surety approved by the City of Madison, all within the time specified or any extension thereof, the Principal and Surety agree jointly and severally to forfeit to the Obligee as liquidated damages the sum mentioned above, it being understood that the liability of the Surety for any and all claims hereunder shall in no event exceed the sum of this obligation as stated, and it is further understood that the Principal and Surety reserve the right to recover from the Obligee that portion of the forfeited sum which exceed the actual liquidated damages incurred by the Obligee.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by an extension of the time within which the Obligee may accept such bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, on the day and year set forth below.

Seal  _____ MARCH 25, 2015
Principal Date

By: _____
TIM VAN BOMMEL

THE OHIO CASUALTY INSURANCE COMPANY
Name of Surety
By:  _____ MARCH 25, 2015
HOLLY PAULSON Date

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under License No. 688382 for the year 2015, and appointed as attorney in fact with authority to execute this bid bond and the payment and performance bond referred to above, which power of attorney has not been revoked.

MARCH 25, 2015 _____
Date Agent

_____ P.O. BOX 608
Address

_____ STOUGHTON, WI 53589
City, State and Zip Code

_____ (608) 873-9258
Telephone Number

NOTE TO SURETY & PRINCIPAL

The bid submitted which this bond guarantees shall be rejected if the following instrument is not attached to this bond:

Power of Attorney showing that the agent of Surety is currently authorized to execute bonds on behalf of the Surety, and in the amounts referenced above.

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 6853696

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Bruce Rostowske; Holly Paulson; Katrina Hudson; Kyle Rostowske; Mark Rostowske; Matt Rostowske

all of the city of Stoughton, state of WI each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 30th day of January, 2015.



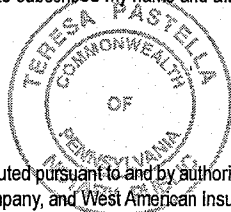
American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 30th day of January, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 25th day of March, 2015.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

SECTION H: AGREEMENT

THIS AGREEMENT made this 22 day of APRIL in the year Two Thousand and Fifteen between **BADGERLAND EXCAVATING CORPORATION** hereinafter called the Contractor, and the City of Madison, Wisconsin, hereinafter called the City.

WHEREAS, the Common Council of the said City of Madison under the provisions of a resolution adopted APRIL 21, 2015, and by virtue of authority vested in the said Council, has awarded to the Contractor the work of performing certain construction.

NOW, THEREFORE, the Contractor and the City, for the consideration hereinafter named, agree as follows:

1. **Scope of Work.** The Contractor shall, perform the construction, execution and completion of the following listed complete work or improvement in full compliance with the Plans, Specifications, Standard Specifications, Supplemental Specifications, Special Provisions and contract; perform all items of work covered or stipulated in the proposal; perform all altered or extra work; and shall furnish, unless otherwise provided in the contract, all materials, implements, machinery, equipment, tools, supplies, transportation, and labor necessary to the prosecution and completion of the work or improvements:

2015 DOG PARK IMPROVEMENTS CONTRACT NO. 7488

2. **Completion Date/Contract Time.** Construction work must begin within seven (7) calendar days after the date appearing on mailed written notice to do so shall have been sent to the Contractor and shall be carried on at a rate so as to secure full completion SEE SPECIAL PROVISIONS, the rate of progress and the time of completion being essential conditions of this Agreement.
3. **Contract Price.** The City shall pay to the Contractor at the times, in the manner and on the conditions set forth in said specifications, the sum of FIFTY-NINE THOUSAND THREE HUNDRED TWENTY-FOUR AND 25/100 (\$59,324.25) Dollars being the amount bid by such Contractor and which was awarded to him/her as provided by law.
4. **Wage Rates for Employees of Public Works Contractors**

General and Authorization. The Contractor shall compensate its employees at the prevailing wage rate in accordance with section 66.0903, Wis. Stats., DWD 290 of the Wisconsin Administrative Code and as hereinafter provided unless otherwise noted in Section D: Special Provisions, Subsection 102.10 – Minimum Rate of Wage Scale.

"Public Works" shall include building or work involving the erection, construction, remodeling, repairing or demolition of buildings, parking lots, highways, streets, bridges, sidewalks, street lighting, traffic signals, sanitary sewers, water mains and appurtenances, storm sewers, and the grading and landscaping of public lands.

"Building or work" includes construction activity as distinguished from manufacturing, furnishing of materials, or servicing and maintenance work, except for the delivery of mineral aggregate such as sand, gravel, bituminous asphaltic concrete or stone which is incorporated into the work under contract with the City by depositing the material directly in final place from transporting vehicle.

"Erection, construction, remodeling, repairing" means all types of work done on a particular building or work at the site thereof in the construction or development of the project, including without limitation, erecting, construction, remodeling, repairing, altering, painting, and decorating, the transporting of materials and supplies to or from the building or work done by the employees of the Contractor, Subcontractor, or Agent thereof, and the manufacturing or furnishing of

materials, articles, supplies or equipment on the site of the building or work, by persons employed by the Contractor, Subcontractor, or Agent thereof.

"Employees working on the project" means laborers, workers, and mechanics employed directly upon the site of work.

"Laborers, Workers, and Mechanics" include pre-apprentices, helpers, trainees, learners and properly registered and indentured apprentices but exclude clerical, supervisory, and other personnel not performing manual labor.

Establishment of Wage Rates. The Department of Public Works shall periodically obtain a current schedule of prevailing wage rates from DWD. The schedule shall be used to establish the City of Madison Prevailing Wage Rate Schedule for Public Works Construction (prevailing wage rate). The Department of Public Works may include known increases to the prevailing wage rate which can be documented and are to occur on a future specific date. The prevailing wage rate shall be included in public works contracts subsequently negotiated or solicited by the City. Except for known increases contained within the schedule, the prevailing wage rate shall not change during the contract. The approved wage rate is attached hereto.

Workforce Profile. The Contractor shall, at the time of signature of the contract, notify the City Engineer in writing of the names and classifications of all the employees of the Contractor, Subcontractors, and Agents proposed for the work. In the alternative, the Contractor shall submit in writing the classifications of all the employees of the Contractor, Subcontractors and Agents and the total number of hours estimated in each classification for the work. This workforce profile(s) shall be reviewed by the City Engineer who may, within ten (10) days, object to the workforce profile(s) as not being reflective of that which would be required for the work. The Contractor may request that the workforce profile, or a portion of the workforce profile, be submitted after the signature of the contract but at least ten (10) days prior to the work commencing. Any costs or time loss resulting from modifications to the workforce profile as a result of the City Engineer's objections shall be the responsibility of the Contractor.

Payrolls and Records. The Contractor shall keep weekly payroll records setting forth the name, address, telephone number, classification, wage rate and fringe benefit package of all the employees who work on the contract, including the employees of the Contractor's subcontractors and agents. Such weekly payroll records must include the required information for all City contracts and all other contracts on which the employee worked during the week in which the employee worked on the contract. The Contractor shall also keep records of the individual time each employee worked on the project and for each day of the project. Such records shall also set forth the total number of hours of overtime credited to each such employee for each day and week and the amount of overtime pay received in that week. The records shall set forth the full weekly wages earned by each employee and the actual hourly wage paid to the employee.

The Contractor shall submit the weekly payroll records, including the records of the Contractor's subcontractors and agents, to the City Engineer for every week that work is being done on the contract. The submittal shall be within twenty-one (21) calendar days of the end of the Contractor's weekly pay period.

Employees shall receive the full amounts accrued at the time of the payment, computed at rates not less than those stated in the prevailing wage rate and each employee's rate shall be determined by the work that is done within the trade or occupation classification which should be properly assigned to the employee.

An employee's classification shall not be changed to a classification of a lesser rate during the contract. If, during the term of the contract, an employee works in a higher pay classification than the one which was previously properly assigned to the employee, then that employee shall be considered to be in the higher pay classification for the balance of the contract, receive the appropriate higher rate of pay, and she/he shall not receive a lesser rate during the balance of the

contract. For purposes of clarification, it is noted that there is a distinct difference between working in a different classification with higher pay and doing work within a classification that has varying rates of pay which are determined by the type of work that is done within the classification. For example, the classification "Operating Engineer" provides for different rates of pay for various classes of work and the Employer shall compensate an employee classified as an "Operating Engineer" based on the highest class of work that is done in one day. Therefore, an "Operating Engineer's" rate may vary on a day to day basis depending on the type of work that is done, but it will never be less than the base rate of an "Operating Engineer". Also, as a matter of clarification, it is recognized that an employee may work in a higher paying classification merely by chance and without prior intention, calculation or design. If such is the case and the performance of the work is truly incidental and the occurrence is infrequent, inconsequential and does not serve to undermine the single classification principle herein, then it may not be required that the employee be considered to be in the higher pay classification and receive the higher rate of pay for the duration of the contract. However, the Contractor is not precluded or prevented from paying the higher rate for the limited time that an employee performs work that is outside of the employee's proper classification.

Questions regarding an employee's classification, rate of pay or rate of pay within a classification, shall be resolved by reference to the established practice that predominates in the industry and on which the trade or occupation rate/classification is based. Rate of pay and classification disputes shall be resolved by relying upon practices established by collective bargaining agreements and guidelines used in such determination by appropriate recognized trade unions operating within the City of Madison.

The Contractor, its Subcontractors and Agents shall submit to interrogation regarding compliance with the provisions of this ordinance.

Mulcting of the employees by the Contractor, Subcontractor, and Agents on Public Works contracts, such as by kickbacks or other devices, is prohibited. The normal rate of wage of the employees of the Contractor, Subcontractor, and Agents shall not be reduced or otherwise diminished as a result of payment of the prevailing wage rate on a public works contract.

Hourly contributions. Hourly contributions shall be determined in accordance with the prevailing wage rate and with DWD. 290.01(10), Wis. Admin. Code.

Apprentices and Subjourney persons. Apprentices and sub journeypersons performing work on the project shall be compensated in accordance with the prevailing wage rate and with DWD 290.02, and 290.025, respectively, Wis. Admin. Code.

Straight Time Wages. The Contractor may pay straight time wages as determined by the prevailing wage rate and DWD 290.04, Wis. Admin. Code.

Overtime Wages. The Contractor shall pay overtime wages as required by the prevailing wage rate and DWD 290.05, Wis. Admin. Code.

Posting of Wage Rates and Hours. A clearly legible copy of the prevailing wage rate, together with the provisions of Sec. 66.0903(10)(a) and (11)(a), Wis. Stats., shall be kept posted in at least one conspicuous and easily accessible place at the project site by the Contractor and such notice shall remain posted during the full time any laborers, workers or mechanics are employed on the contract.

Evidence of Compliance by Contractor. Upon completion of the contract, the Contractor shall file with the Department of Public Works an affidavit stating:

- a. That the Contractor has complied fully with the provisions and requirements of Sec. 66.0903(3), Wis. Stats., and Chapter DWD 290, Wis. Admin. Code; the Contractor has received evidence of compliance from each of the agents and subcontractors; and the

names and addresses of all of the subcontractors and agents who worked on the contract.

- b. That full and accurate records have been kept, which clearly indicate the name and trade or occupation of every laborer, worker or mechanic employed by the Contractor in connection with work on the project. The records shall show the number of hours worked by each employee and the actual wages paid therefore; where these records will be kept and the name, address and telephone number of the person who will be responsible for keeping them. The records shall be retained and made available for a period of at least three (3) years following the completion of the project of public works and shall not be removed without prior notification to the municipality.

Failure to Comply with the Prevailing Wage Rate. If the Contractor fails to comply with the prevailing wage rate, she/he shall be in default on the contract. In addition, if DWD finds that a contractor or subcontractor violated the prevailing wage law, DWD will assess liquidated damages of 100% of the wages owed to employees.

Establishment of Wage Rates. The Department of Public Works shall periodically obtain a current schedule of prevailing wage rates from DWD. The schedule shall be used to establish the City of Madison Prevailing Wage Rate Schedule for Public Works Construction (prevailing wage rate). The Department of Public Works may include known increases to the prevailing wage rate which can be documented and are to occur on a future specific date. The prevailing wage rate shall be included in public works contracts subsequently negotiated or solicited by the City. Except for known increases contained within the schedule, the prevailing wage rate shall not change during the contract. The approved wage rate and DWD prevailing wage requirements are attached hereto as Sec. I of the contract.

5. **Affirmative Action.** In the performance of the services under this Agreement the Contractor agrees not to discriminate against any employee or applicant because of race, religion, marital status, age, color, sex, disability, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, gender identity, political beliefs, or student status. The Contractor further agrees not to discriminate against any subcontractor or person who offers to subcontract on this contract because of race, religion, color, age, disability, sex, sexual orientation, gender identity or national origin.

The Contractor agrees that within thirty (30) days after the effective date of this agreement, the Contractor will provide to the City Affirmative Action Division certain workforce utilization statistics, using a form to be furnished by the City.

If the contract is still in effect, or if the City enters into a new agreement with the Contractor, within one year after the date on which the form was required to be provided, the Contractor will provide updated workforce information using a second form, also to be furnished by the City. The second form will be submitted to the City Affirmative Action Division no later than one year after the date on which the first form was required to be provided.

The Contractor further agrees that, for at least twelve (12) months after the effective date of this contract, it will notify the City Affirmative Action Division of each of its job openings at facilities in Dane County for which applicants not already employees of the Contractor are to be considered. The notice will include a job description, classification, qualifications and application procedures and deadlines. The Contractor agrees to interview and consider candidates referred by the Affirmative Action Division if the candidate meets the minimum qualification standards established by the Contractor, and if the referral is timely. A referral is timely if it is received by the Contractor on or before the date started in the notice.

Articles of Agreement
Article I

The Contractor shall take affirmative action in accordance with the provisions of this contract to insure that applicants are employed, and that employees are treated during employment without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national origin and that the employer shall provide harassment free work environment for the realization of the potential of each employee. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation and selection for training including apprenticeship insofar as it is within the control of the Contractor. The Contractor agrees to post in conspicuous places available to employees and applicants notices to be provided by the City setting out the provisions of the nondiscrimination clauses in this contract.

Article II

The Contractor shall in all solicitations or advertisements for employees placed by or on behalf of the Contractors state that all qualified or qualifiable applicants will be employed without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national origin.

Article III

The Contractor shall send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding a notice to be provided by the City advising the labor union or worker's representative of the Contractor's equal employment opportunity and affirmative action commitments. Such notices shall be posted in conspicuous places available to employees and applicants for employment.

Article V

The Contractor agrees that it will comply with all provisions of the Affirmative Action Ordinance of the City of Madison, including the contract compliance requirements. The Contractor agrees to submit the model affirmative action plan for public works contractors in a form approved by the Affirmative Action Division Manager.

Article VI

The Contractor will maintain records as required by Section 39.02(9)(f) of the Madison General Ordinances and will provide the City Affirmative Action Division with access to such records and to persons who have relevant and necessary information, as provided in Section 39.02(9)(f). The City agrees to keep all such records confidential, except to the extent that public inspection is required by law.

Article VII

In the event of the Contractor's or subcontractor's failure to comply with the Equal Employment Opportunity and Affirmative Action Provisions of this contract or Section 39.03 and 39.02 of the Madison General Ordinances, it is agreed that the City at its option may do any or all of the following:

1. Cancel, terminate or suspend this Contract in whole or in part.
2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.

3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such party fails or refuses to comply, in the nature of liquidated damages, but not to exceed a total of five percent (5%) of the contract price, or five thousand dollars (\$5,000), whichever is less. Under public works contracts, if a subcontractor is in noncompliance, the City may recover liquidated damages from the prime Contractor in the manner described above. The preceding sentence shall not be construed to prohibit a prime Contractor from recovering the amount of such damage from the non-complying subcontractor.

Article VIII

The Contractor shall include the above provisions of this contract in every subcontract so that such provisions will be binding upon each subcontractor. The Contractor shall take such action with respect to any subcontractor as necessary to enforce such provisions, including sanctions provided for noncompliance.

Article IX

The Contractor shall allow the maximum feasible opportunity to small business enterprises to compete for any subcontracts entered into pursuant to this contract. (In federally funded contracts the terms "DBE, MBE and WBE" shall be substituted for the term "small business" in this Article.)

6. Substance Abuse Prevention Program Required. Prior to commencing work on the Contract, the Contractor, and any Subcontractor, shall have in place a written program for the prevention of substance abuse among its employees as required under Wis. Stat. Sec. 103.503.

2015 DOG PARK IMPROVEMENTS
CONTRACT NO. 7488

IN WITNESS WHEREOF, the Contractor has hereunto set his/her hand and seal and the City has caused these presents to be sealed with its corporate seal and to be subscribed by its Mayor and City Clerk the day and year first above written.

Countersigned:

BADGERLAND EXCAVATING CORPORATION

Lora Van Bommel 4/22/15
Witness Date
Lora Van Bommel 4/22/15
Witness Date

Company Name
[Signature] 4/22/15
President Date
[Signature] 4/22/15
Secretary Date

CITY OF MADISON, WISCONSIN

Provisions have been made to pay the liability that will accrue under this contract.

Approved as to form:

[Signature]
Finance Director

[Signature]
City Attorney

Signed this 18th day of may, 20 15

[Signature]
Witness

[Signature] 5-1-15
Mayor Date

[Signature]
Witness

Maibeth Wigzel-Behl 4-24-15
City Clerk Date

SECTION 1: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we **BADGERLAND EXCAVATING CORPORATION** as principal, and **THE OHIO CASUALTY INSURANCE COMPANY** Company of **NEW HAMPSHIRE** as surety, are held and firmly bound unto the City of Madison, Wisconsin, in the sum of **FIFTY-NINE THOUSAND THREE HUNDRED TWENTY-FOUR AND 25/100 (\$59,324.25)** Dollars, lawful money of the United States, for the payment of which sum to the City of Madison, we hereby bind ourselves and our respective executors and administrators firmly by these presents.

The condition of this Bond is such that if the above bounden shall on his/her part fully and faithfully perform all of the terms of the Contract entered into between him/herself and the City of Madison for the construction of:

2015 DOG PARK IMPROVEMENTS
CONTRACT NO. 7488

In Madison, Wisconsin, and shall pay all claims for labor performed and material furnished in the prosecution of said work, and save the City harmless from all claims for damages because of negligence in the prosecution of said work, and shall save harmless the said City from all claims for compensation (under Chapter 102, Wisconsin Statutes) of employees and employees of subcontractor, then this Bond is to be void, otherwise of full force, virtue and effect.

Signed and sealed this 22ND day of APRIL, 2015

Countersigned:

Dea Van Bommel
Witness
[Signature]
Secretary

BADGERLAND EXCAVATING CORPORATION
Company Name (Principal)
[Signature]
President **TIM VAN BOMMEL** Seal

Approved as to form:

[Signature]
City Attorney

THE OHIO CASUALTY INSURANCE COMPANY
Surety Seal
 Salary Employee Commission
By *[Signature]*
Attorney-in-Fact **HOLLY PAULSON**

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under License No. 688382 for the year 2015, and appointed as attorney-in-fact with authority to execute this payment and performance bond which power of attorney has not been revoked.

APRIL 22, 2015
Date

[Signature]
Agent Signature **HOLLY PAULSON**

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 6853703

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Bruce Rostowfske; Holly Paulson; Katrina Hudson; Kyle Rostowfske; Mark Rostowfske; Matt Rostowfske

all of the city of Stoughton, state of WI each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 30th day of January, 2015.

American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

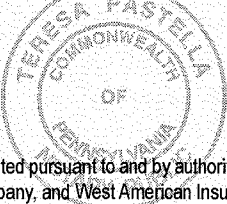
By: David M. Carey
David M. Carey, Assistant Secretary



STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 30th day of January, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 22nd day of April, 2015.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

SECTION J: PREVAILING WAGE RATES

NOT APPLICABLE

SHEET SCHEDULE

- 1.1 DEMETRAL PARK - PROJECT LOCATION AND SITE ACCESS
- 1.2 DEMETRAL PARK - DEMOLITION AND PROTECTION PLAN
- 1.3 DEMETRAL PARK - SITE PLAN
- 1.4 DEMETRAL PARK - GRADING AND EROSION CONTROL PLAN
- 1.5 DEMETRAL PARK - DESIGN COMPUTATIONS

- 2.1 SYCAMORE PARK - PROJECT LOCATION AND SITE ACCESS
- 2.2 SYCAMORE PARK - DEMOLITION AND PROTECTION PLAN
- 2.3 SYCAMORE PARK - SITE PLAN
- 2.4 SYCAMORE PARK - GRADING AND EROSION CONTROL PLAN
- 2.5 SYCAMORE PARK - DESIGN COMPUTATIONS

- 3.1 WARNER PARK - PROJECT LOCATION AND SITE ACCESS
- 3.2 WARNER PARK - DEMOLITION AND PROTECTION PLAN
- 3.3 WARNER PARK - OVERALL SITE PLAN
- 3.4 WARNER PARK - ENTRANCE SITE PLAN
- 3.5 WARNERPARK - GRADING AND EROSION CONTROL PLAN
- 3.6 WARNER PARK - DESIGN COMPUTATIONS

- 4.1 WARNER DOG PARK POROUS ASPHALT DETAIL

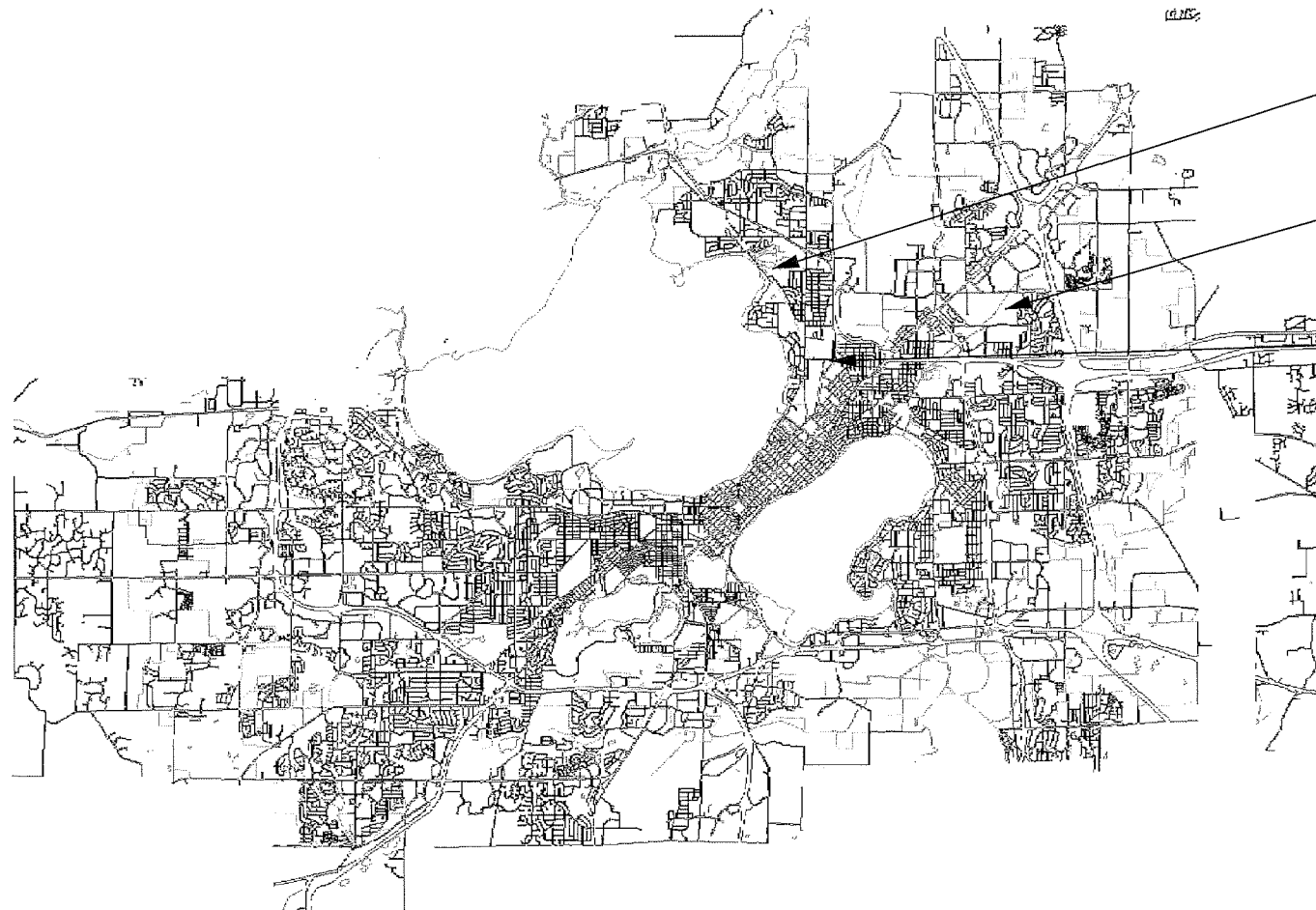
City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987



PROJECT:

2015 DOG PARK IMPROVEMENTS

**2015 DOG PARK IMPROVEMENTS
 CONTRACT # 7488**



WARNER PARK
 2301 SHERIDAN DRIVE
 MADISON, WI 53704

SYCAMORE PARK
 4517 SYCAMORE AVENUE
 MADISON, WI 53704

DEMETRAL PARK
 601 N. SIXTH STREET
 MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-05-2015

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
COVER SHEET

SHEET NUMBER:

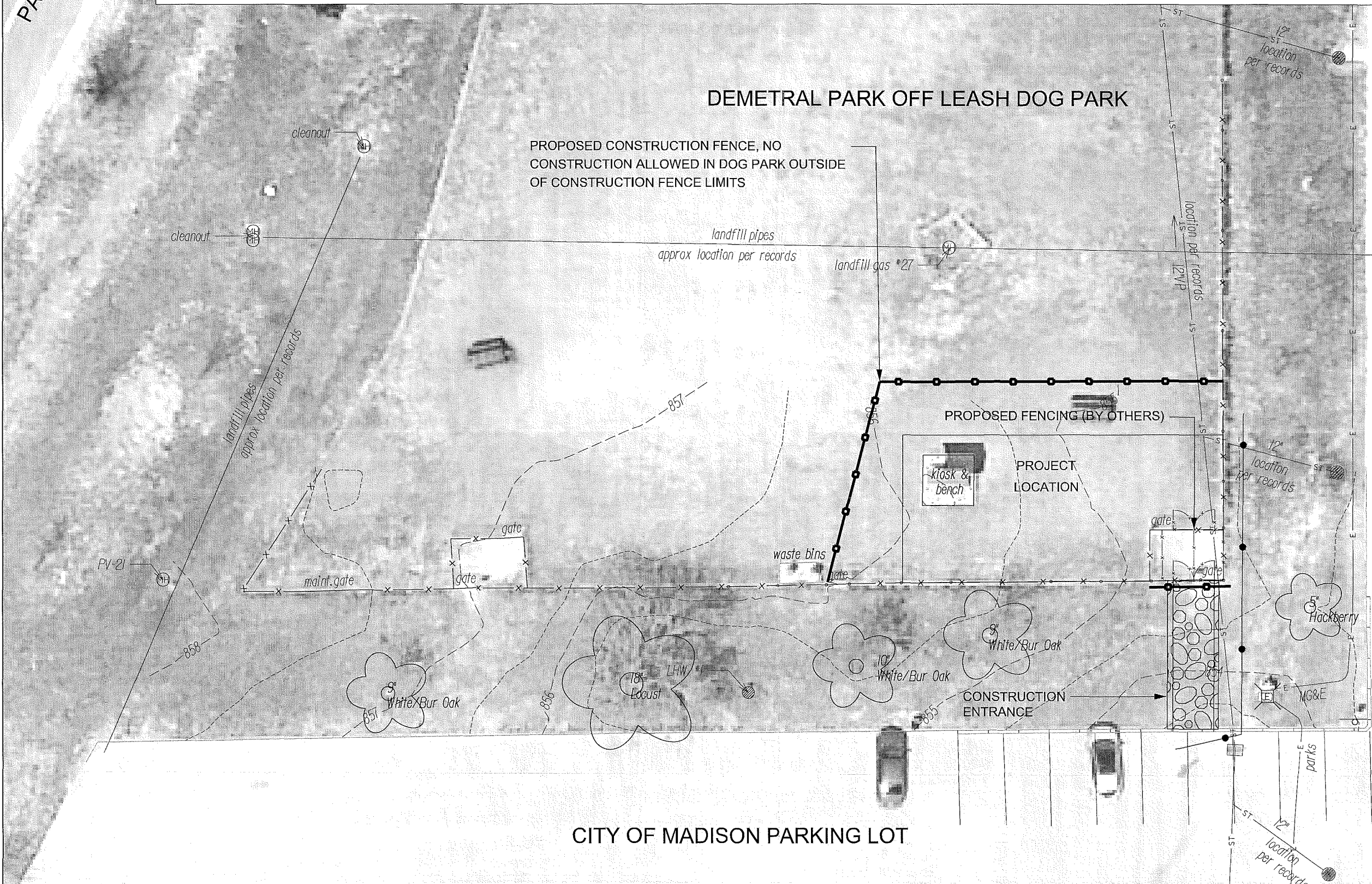
PACKERS AVE

NOTES

1. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

DEMETRAL PARK OFF LEASH DOG PARK

PROPOSED CONSTRUCTION FENCE, NO CONSTRUCTION ALLOWED IN DOG PARK OUTSIDE OF CONSTRUCTION FENCE LIMITS



CITY OF MADISON PARKING LOT

City of Madison
Department of Public Works
PARKS DIVISION

City-County Building, Suite 104
210 Martin Luther King, Jr. Blvd.
PO Box 2987
Madison, WI 53701-2987

play
**MADISON
PARKS**

Graphical Scale
0 20 ft



PROJECT:
**2015 DOG PARK
IMPROVEMENTS**

**DEMETRAL PARK
601 N. SIXTH ST
MADISON, WI 53704**

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

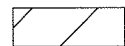


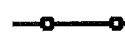
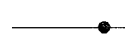
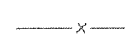


ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
**PROJECT LOCATION
AND SITE ACCESS**

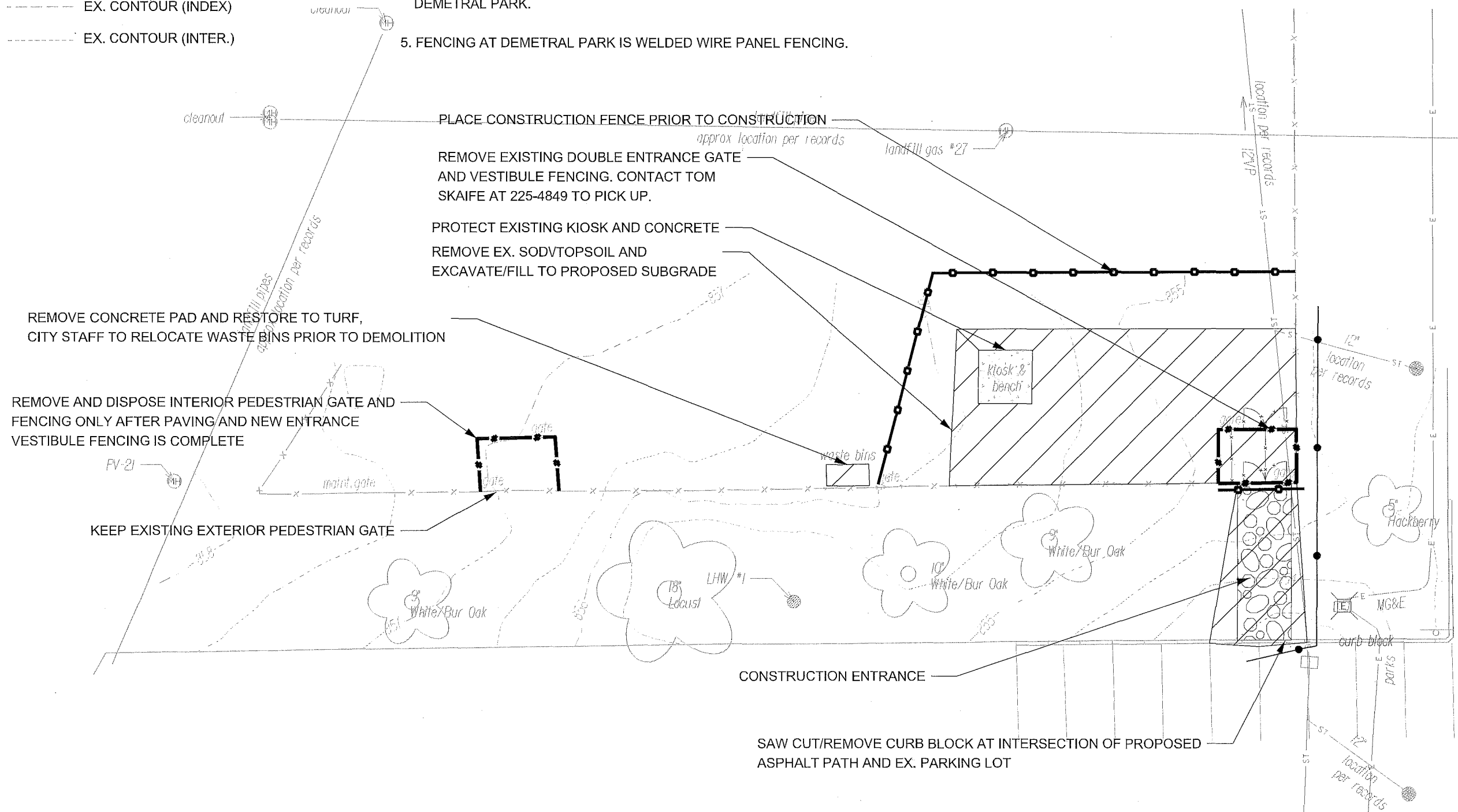
SHEET NUMBER:
1.1

LEGEND

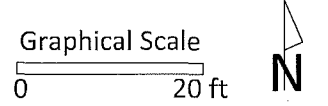
-  REMOVE EX. LAWN
-  REMOVE AND DISPOSE EX. FENCE
-  PRO. CONSTRUCTION ENTRANCE
-  PRO. CONSTRUCTION FENCE
-  PRO. SILT SOCK
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.
4. THE CONTRACTOR SHALL NOTIFY CITY OF MADISON ENGINEERING INSPECTOR ANDY SOLBERG AT (608) 267-9408 PRIOR TO EACH CONSTRUCTION DAY AT DEMETRAL PARK.
5. FENCING AT DEMETRAL PARK IS WELDED WIRE PANEL FENCING.



City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987



PROJECT:
2015 DOG PARK IMPROVEMENTS

DEMETRAL PARK
 601 N. SIXTH ST
 MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.


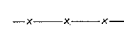
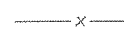

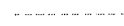
ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

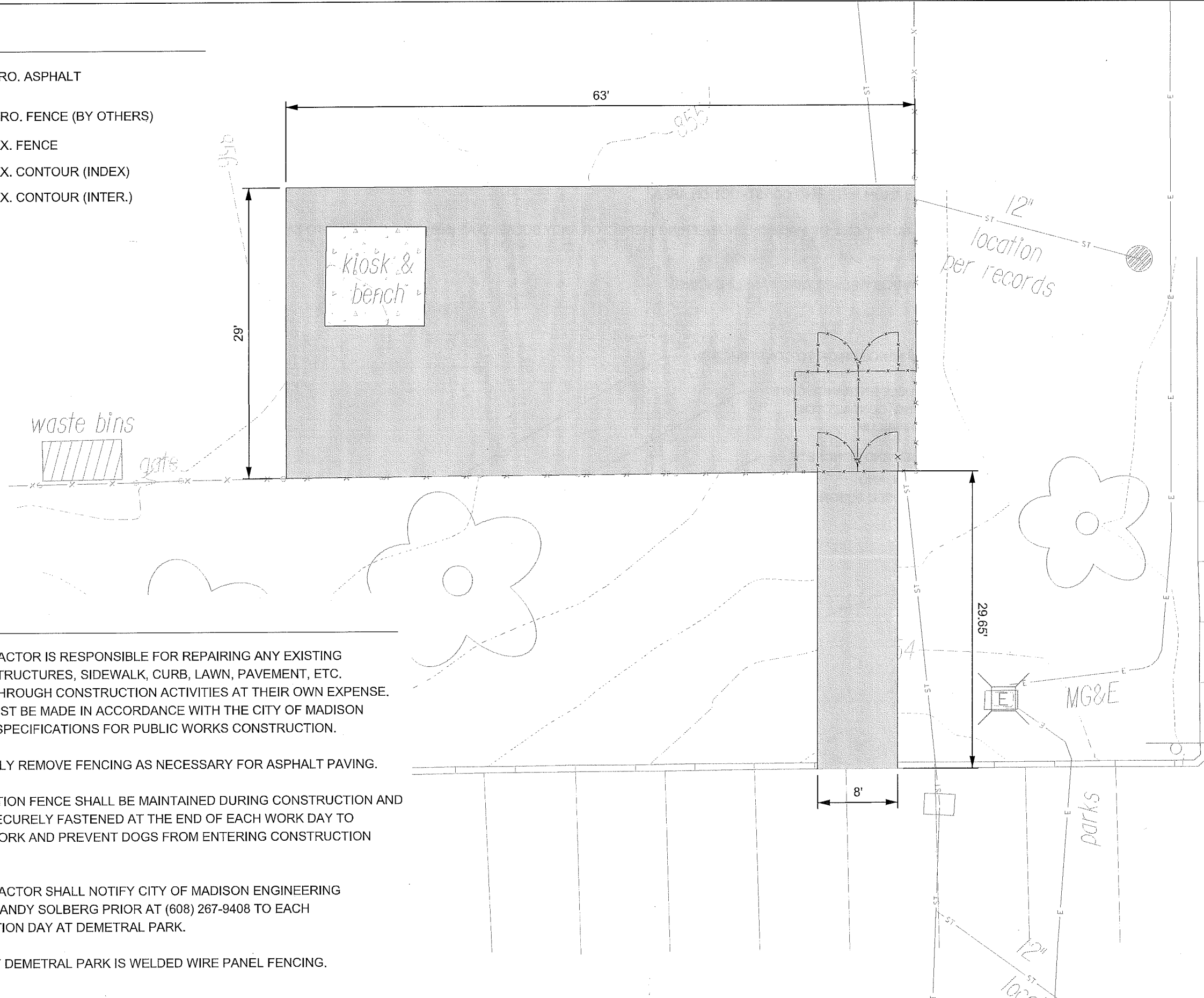
PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
DEMOLITION AND PROTECTION PLAN

SHEET NUMBER:
1.2

LEGEND


-  PRO. ASPHALT
-  PRO. FENCE (BY OTHERS)
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)



NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.
4. THE CONTRACTOR SHALL NOTIFY CITY OF MADISON ENGINEERING INSPECTOR ANDY SOLBERG PRIOR AT (608) 267-9408 TO EACH CONSTRUCTION DAY AT DEMETRAL PARK.
5. FENCING AT DEMETRAL PARK IS WELDED WIRE PANEL FENCING.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987
play
MADISON PARKS

Graphical Scale
 0 10 ft 

PROJECT:
2015 DOG PARK IMPROVEMENTS

DEMETRAL PARK
 601 N. SIXTH ST
 MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.




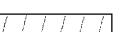




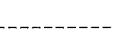



ITEM	DATE
Drawn by: SCL	03-06-2014
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
SITE PLAN

SHEET NUMBER:
1.3

LEGEND

-  PRO. SPOT EL.
-  PRO. ASPHALT
-  PRO. CONSTRUCTION ENTRANCE
-  PRO. EROSION MATTING
-  PRO. GRADING EXTENTS
-  PRO. SILT SOCK
-  PRO. FENCE (BY OTHERS)
-  PRO. CONTOUR (INDEX)
-  PRO. CONTOUR (INTER)
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)

waste bins
gate

855.85 MATCH EX

855.85
855.81
855.70
855.89
856.00

MATCH EX.
CORNERS OF
CONCRETE

9" White/Bur Oak

852.88 MATCH EX ASPH
852.73 MATCH EX ASPH

854.66 MATCH EX

854.58 MATCH EX

5" Hackberry

MG&E

parks

PROTECT 2 INLETS ALONG DRIVE WITH TYPE B INLET PROTECTION AND SILT SOCK

PROTECT INLET WITH TYPE D - HYBRID INLET PROTECTION
PROTECT INLET WITH TYPE B INLET PROTECTION AND SILT SOCK

City of Madison
Department of Public Works
PARKS DIVISION
City-County Building, Suite 104
210 Martin Luther King, Jr. Blvd.
PO Box 2987
Madison, WI 53701-2987

play
**MADISON
PARKS**

Graphical Scale
0 10 ft N

PROJECT:
**2015 DOG PARK
IMPROVEMENTS**

**DEMETRAL PARK
601 N. SIXTH ST
MADISON, WI 53704**

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
**GRADING AND
EROSION CONTROL
PLAN**

SHEET NUMBER:
1.4

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.
4. THE CONTRACTOR SHALL NOTIFY CITY OF MADISON ENGINEERING INSPECTOR ANDY SOLBERG PRIOR AT (608) 267-9408 TO EACH CONSTRUCTION DAY AT DEMETRAL PARK.
5. FENCING AT DEMETRAL PARK IS WELDED WIRE PANEL FENCING.

Demetral Dog Park - Earthwork Quantities

City of Madison, WI Public Works Contract

Date Revised: 1/14/2015

Notes:

Positive volumes are cuts, negative volumes are fills.

Not all parts of all surface models (Digital Terrain Models) are used for computations or intended for actual construction.

Existing Demetral_Survey2014-10-05_Dog.dtm

Proposed Pro_1.dtm

Sort	Grp	Material	Item	From Surface Model	To Surface Model	area (sq ft)	depth (ft)	Unfactored volume (cu ft)	Unfactored volume (cu yd)	Expansion Factor (%)	Factored (Uncompacted) Volume (cu yd)
1.1	Concrete Stays	n/a	Existing concrete kiosk pad to remain	n/a	n/a	99	0.00	0	0.0	0%	0.0
2.1	Grass to Asphalt	Topsoil Excavate	Strip 6in topsoil	n/a	n/a	2069	0.50	1035	38.3	0%	38.3
2.2	Grass to Asphalt	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-6in	Pro-9in	2069	varies	377	14.0	0%	14.0
2.3	Grass to Asphalt	Subsoil Place	Fill subsoil to proposed subgrade	Ex-6in	Pro-9in	2069	varies	-25	-0.9	0%	-0.9
2.4	Grass to Asphalt	Gravel Place	Place 6in gravel base ou tot 6in from asphalt edge	n/a	n/a	2069	-0.50	-1035	-38.3	0%	-38.3
2.5	Grass to Asphalt	Asphalt Place	Place 3in asphalt	n/a	n/a	1951	-0.25	-488	-18.1	0%	-18.1
2.5	Grass to Asphalt	Topsoil Place	Place 3in topsoil on 6in wide gravel edge	n/a	n/a	118	-0.25	-30	-1.1	0%	-1.1
3.1	Grass to Grass	Topsoil Excavate	Strip 6in topsoil	n/a	n/a	208	0.50	104	3.9	0%	3.9
3.2	Grass to Grass	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-6in	Pro-6in	208	varies	28	1.0	0%	1.0
3.3	Grass to Grass	Subsoil Place	Fill subsoil to proposed subgrade	Ex-6in	Pro-6in	208	varies	-1	0.0	0%	0.0
3.4	Grass to Grass	Topsoil Place	Place 6in topsoil	n/a	n/a	208	-0.50	-104	-3.9	0%	-3.9

Demetral Dog Park - Earthwork Quantities

City of Madison, WI Public Works Contract

Date Revised: 1/14/2015

Derived from more detailed spreadsheet available from Parks Div

Computation Summary

Positive volumes are cuts (material available), negative volumes are fills (material needed)

Row Labels	Sum of Factored (Uncompacted) Volume (cu yd)
Asphalt Place	-18.1
Gravel Place	-38.3
n/a	0.0
Subsoil Excavate	15.0
Subsoil Place	-1.0
Topsoil Excavate	42.2
Topsoil Place	-4.9
Grand Total	-5.1

Reorganized into bid table items

Bid Item	Quantity	Units	Relation to Table Above
20101 Excavation Cut	57.2	CY	= Subsoil Excavate + Topsoil Excavate
20221 Topsoil	29.6	SY	= Topsoil Place/- 167
40102 Crushed Aggregate Base Course Gradation No. 2	76.6	TONS	= Gravel Place * -2 ton/cubic yard
40201 3" Depth HMA Pavement Type E-0.3	39.0	TONS	= Asphalt Place * - 2.16 ton/cubic yard

City of Madison
Department of Public Works
PARKS DIVISION

City-County Building, Suite 104
210 Martin Luther King, Jr. Blvd.
PO Box 2987
Madison, WI 53701-2987

play
**MADISON
PARKS**

PROJECT:

*2015 DOG PARK
IMPROVEMENTS*

*DEMETRAL PARK
601 N. SIXTH ST
MADISON, WI 53704*

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM _____ DATE _____
Drawn by: SCL 03-06-2015
Approved by: _____ xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
**DESIGN
CALCULATIONS**

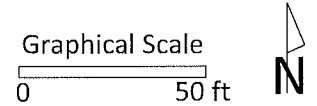
SHEET NUMBER:
1.5

NOTES

1. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987

play
**MADISON
 PARKS**



PROJECT:
**2015 DOG PARK
 IMPROVEMENTS**

**SYCAMORE PARK
 4517 SYCAMORE AVE
 MADISON, WI 53704**

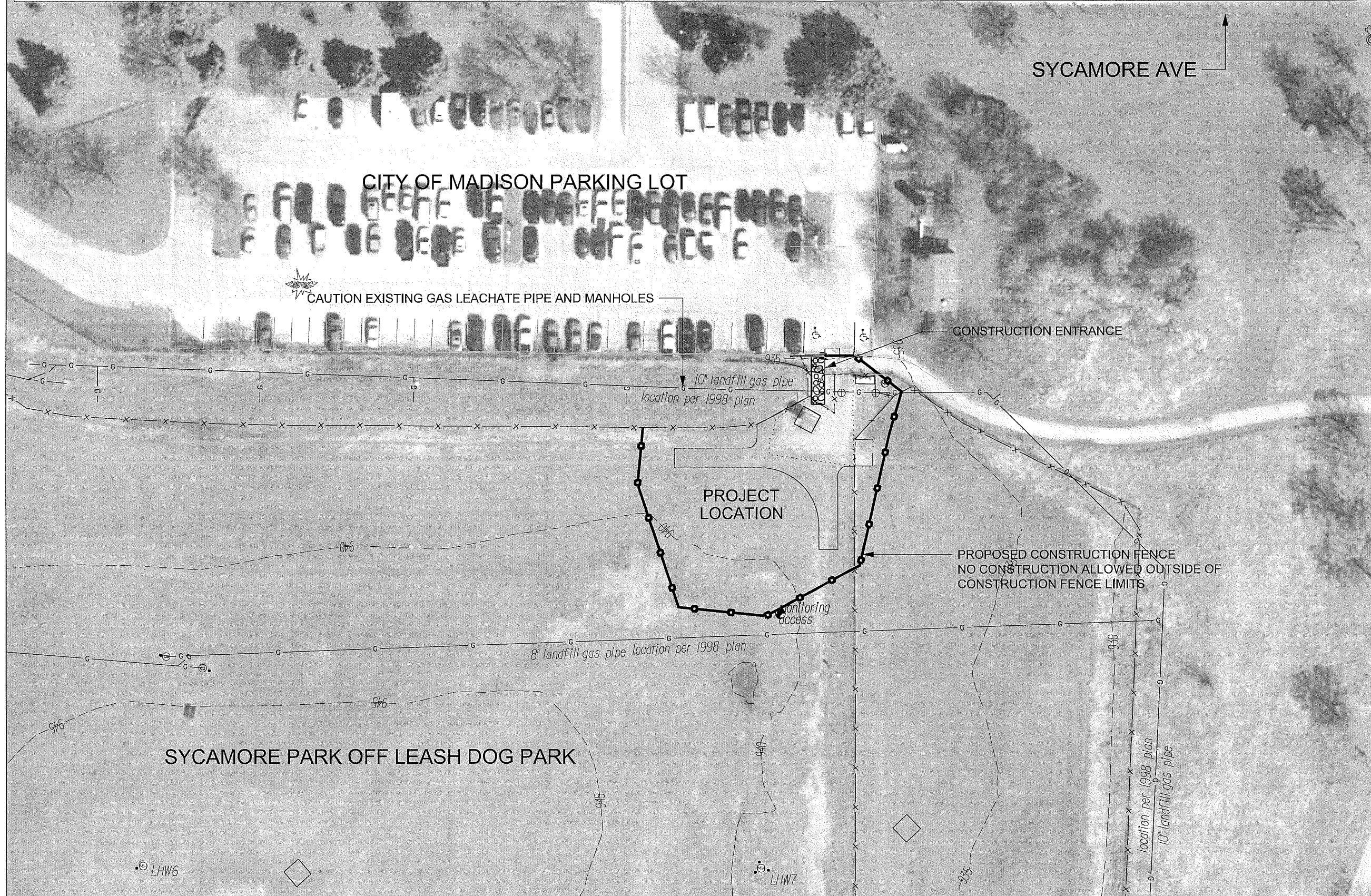
Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	XX-XX-XXXX

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
**PROJECT LOCATION
 AND SITE ACCESS**

SHEET NUMBER:
2.1



City of Madison
Department of Public Works
PARKS DIVISION

City-County Building, Suite 104
210 Martin Luther King, Jr. Blvd.
PO Box 2987
Madison, WI 53701-2987

play
**MADISON
PARKS**

Graphical Scale

0 20 ft



PROJECT:

**2015 DOG PARK
IMPROVEMENTS**

**SYCAMORE PARK
4517 SYCAMORE AVE
MADISON, WI 53704**

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

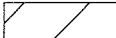
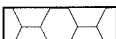
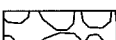
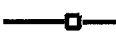
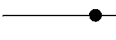
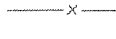

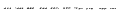
ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
**DEMOLITION AND
PROTECTION PLAN**

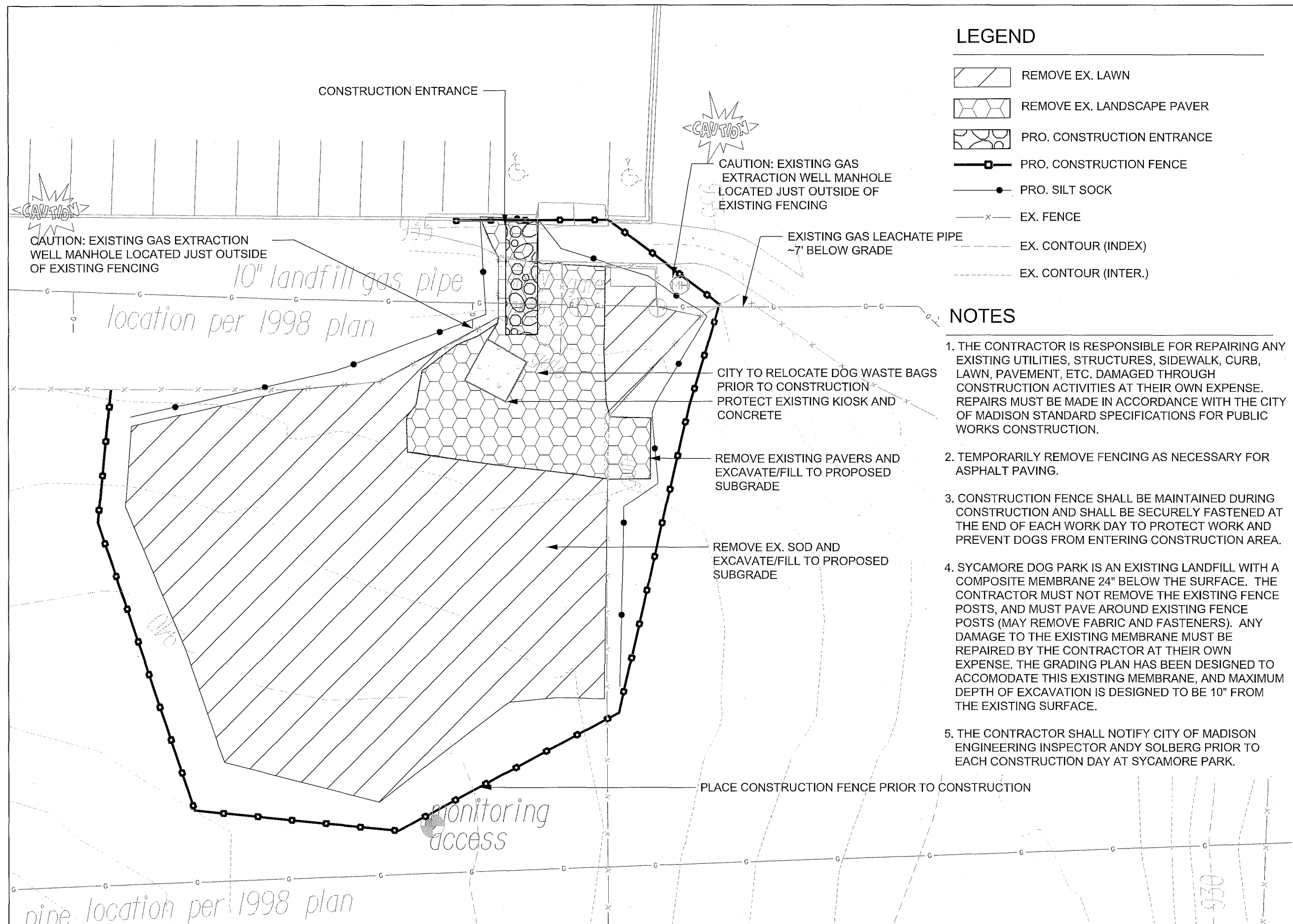
SHEET NUMBER:
2.2

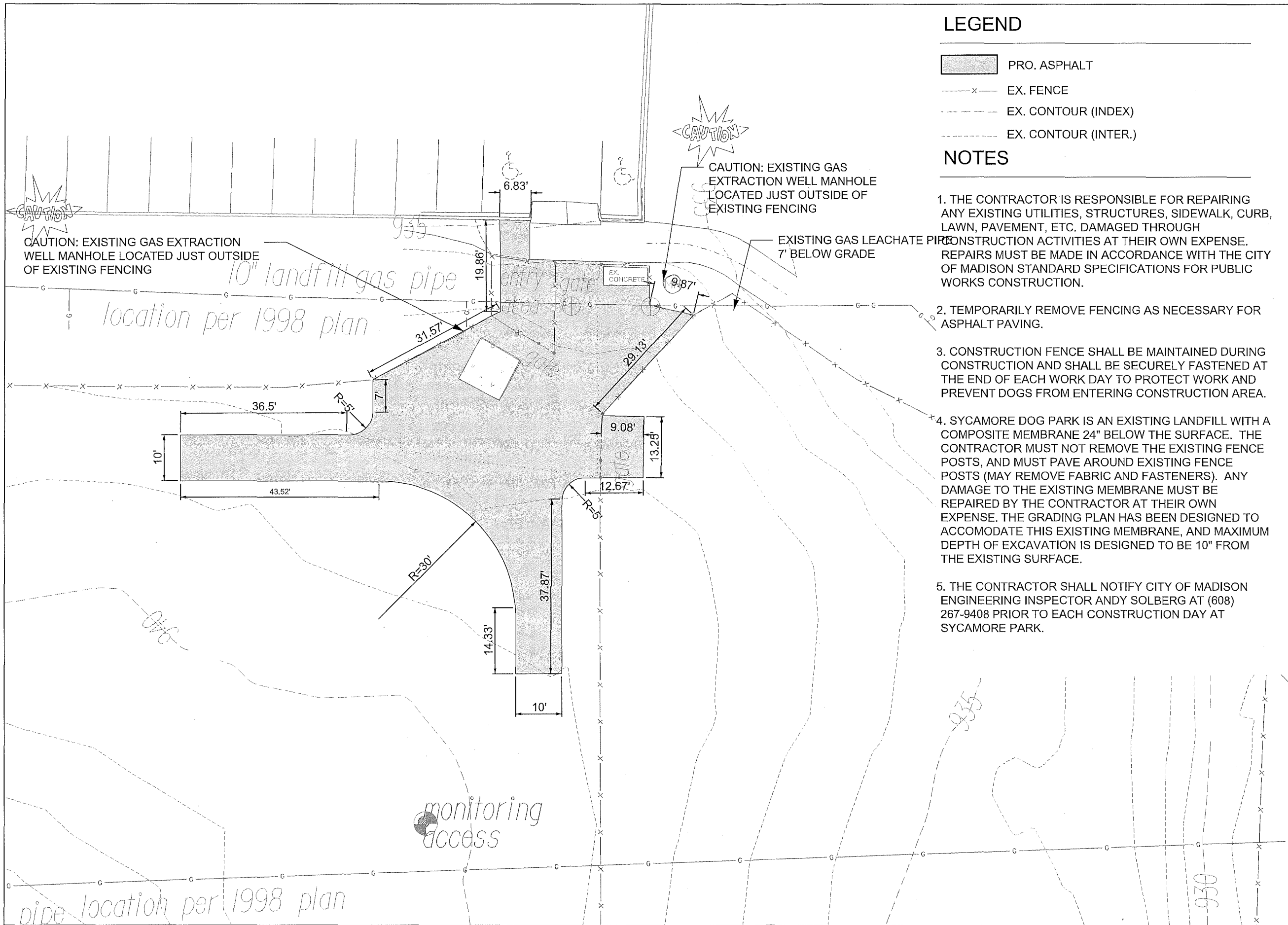
LEGEND

-  REMOVE EX. LAWN
-  REMOVE EX. LANDSCAPE PAVER
-  PRO. CONSTRUCTION ENTRANCE
-  PRO. CONSTRUCTION FENCE
-  PRO. SILT SOCK
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.
4. SYCAMORE DOG PARK IS AN EXISTING LANDFILL WITH A COMPOSITE MEMBRANE 24" BELOW THE SURFACE. THE CONTRACTOR MUST NOT REMOVE THE EXISTING FENCE POSTS, AND MUST PAVE AROUND EXISTING FENCE POSTS (MAY REMOVE FABRIC AND FASTENERS). ANY DAMAGE TO THE EXISTING MEMBRANE MUST BE REPAIRED BY THE CONTRACTOR AT THEIR OWN EXPENSE. THE GRADING PLAN HAS BEEN DESIGNED TO ACCOMMODATE THIS EXISTING MEMBRANE, AND MAXIMUM DEPTH OF EXCAVATION IS DESIGNED TO BE 10" FROM THE EXISTING SURFACE.
5. THE CONTRACTOR SHALL NOTIFY CITY OF MADISON ENGINEERING INSPECTOR ANDY SOLBERG PRIOR TO EACH CONSTRUCTION DAY AT SYCAMORE PARK.





LEGEND

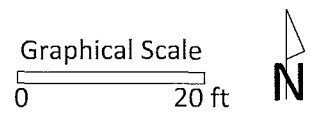
- PRO. ASPHALT
- x — EX. FENCE
- - - - EX. CONTOUR (INDEX)
- - - - EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.
4. SYCAMORE DOG PARK IS AN EXISTING LANDFILL WITH A COMPOSITE MEMBRANE 24" BELOW THE SURFACE. THE CONTRACTOR MUST NOT REMOVE THE EXISTING FENCE POSTS, AND MUST PAVE AROUND EXISTING FENCE POSTS (MAY REMOVE FABRIC AND FASTENERS). ANY DAMAGE TO THE EXISTING MEMBRANE MUST BE REPAIRED BY THE CONTRACTOR AT THEIR OWN EXPENSE. THE GRADING PLAN HAS BEEN DESIGNED TO ACCOMODATE THIS EXISTING MEMBRANE, AND MAXIMUM DEPTH OF EXCAVATION IS DESIGNED TO BE 10" FROM THE EXISTING SURFACE.
5. THE CONTRACTOR SHALL NOTIFY CITY OF MADISON ENGINEERING INSPECTOR ANDY SOLBERG AT (608) 267-9408 PRIOR TO EACH CONSTRUCTION DAY AT SYCAMORE PARK.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987

play
MADISON
PARKS



PROJECT:
2015 DOG PARK IMPROVEMENTS

SYCAMORE PARK
 4517 SYCAMORE AVE
 MADISON, WI 53704

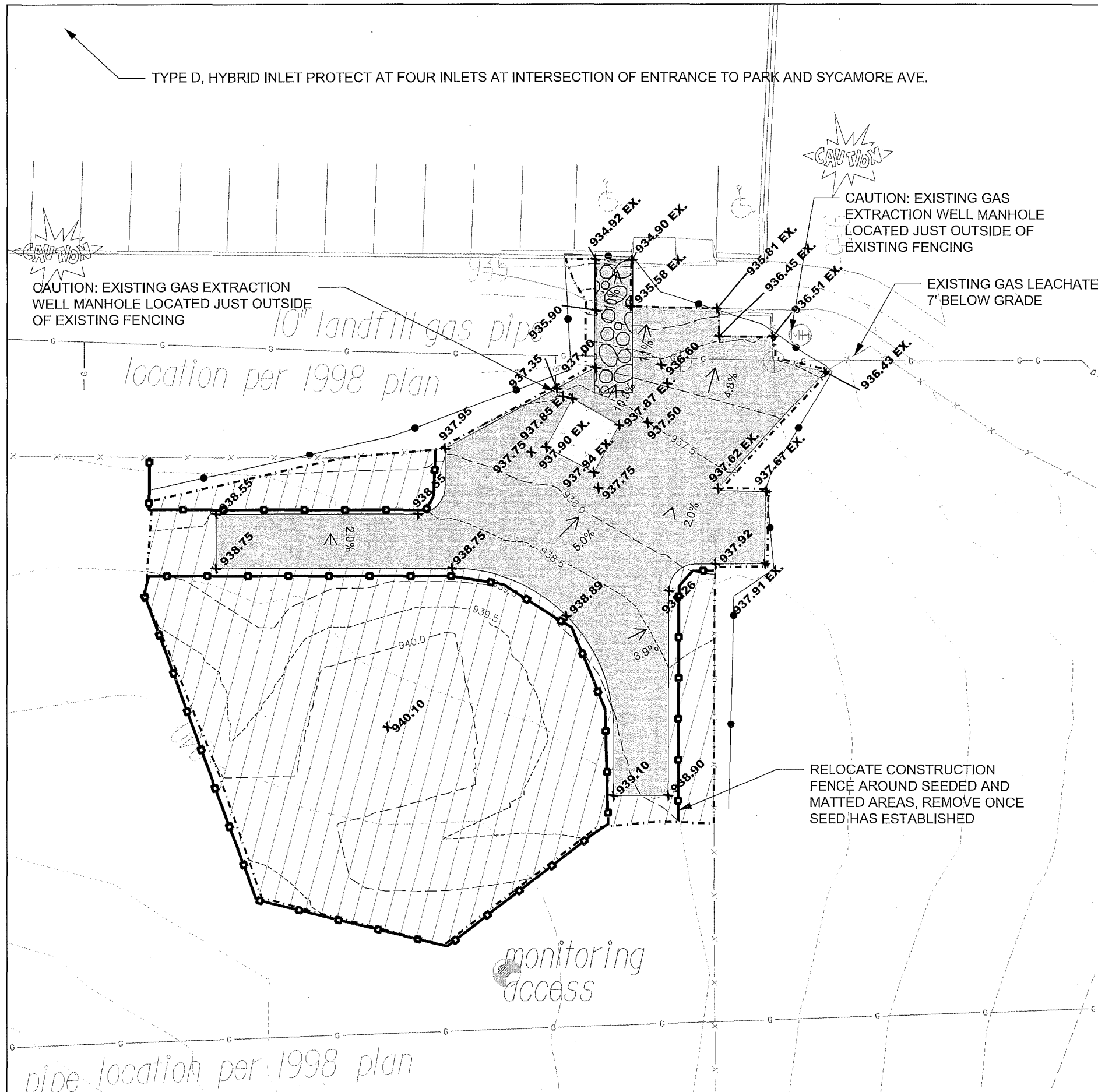
Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
SITE PLAN

SHEET NUMBER:
2.3



LEGEND

- PRO. SPOT EL.
- PRO. ASPHALT
- PRO. CONSTRUCTION ENTRANCE
- PRO. EROSION MATTING
- PRO. GRADING EXTENTS
- PRO. SILT SOCK
- PRO. CONSTRUCTION FENCE
- PRO. CONTOUR (INDEX)
- PRO. CONTOUR (INTER.)
- EX. FENCE
- EX. CONTOUR (INDEX)
- EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.
4. SYCAMORE DOG PARK IS AN EXISTING LANDFILL WITH A COMPOSITE MEMBRANE 24" BELOW THE SURFACE. THE CONTRACTOR MUST NOT REMOVE THE EXISTING FENCE POSTS, AND MUST PAVE AROUND EXISTING FENCE POSTS (MAY REMOVE FABRIC AND FASTENERS). ANY DAMAGE TO THE EXISTING MEMBRANE MUST BE REPAIRED BY THE CONTRACTOR AT THEIR OWN EXPENSE. THE GRADING PLAN HAS BEEN DESIGNED TO ACCOMMODATE THIS EXISTING MEMBRANE, AND MAXIMUM DEPTH OF EXCAVATION IS DESIGNED TO BE 10" FROM THE EXISTING SURFACE.
5. THE CONTRACTOR SHALL NOTIFY CITY OF MADISON ENGINEERING INSPECTOR ANDY SOLBERG AT (608) 267-9408 PRIOR TO EACH CONSTRUCTION DAY AT SYCAMORE PARK.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987

play
MADISON PARKS

Graphical Scale
 0 20 ft

PROJECT:
2015 DOG PARK IMPROVEMENTS

SYCAMORE PARK
 4517 SYCAMORE AVE
 MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	XX-XX-XXXX

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
GRADING AND EROSION CONTROL PLAN

SHEET NUMBER:
2.4

Sycamore Dog Park Entrance - Earthwork Quantities

City of Madison, WI Public Works Contract
Date Revised: Jan 8 2015

Notes:
Positive volumes are cuts, negative volumes are fills.
Not all parts of all surface models (Digital Terrain Models) are used for computations or intended for actual construction.

Existing Sycamore_SurveyComb2013-08-09.dtm
Proposed Pro_1.dtm

Sort	Grp	Material	Item	From Surface Model	To Surface Model	area (sq ft)	depth (ft)	Unfactored volume (cu ft)	Unfactored volume (cu yd)	Expansion Factor (%)	Factored (Uncompacted) Volume (cu yd)
1.1	Conc Stays	n/a	Concrete kiosk pad remains	n/a	n/a	99	0.00	0	0.0	0%	0.0
2.1	Grass to Asphalt	Topsoil Excavate	Strip 6in topsoil	n/a	n/a	1886	0.50	943	34.9	0%	34.9
2.2	Grass to Asphalt	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-6in	Pro-9in	1886	varies	137	5.1	0%	5.1
2.3	Grass to Asphalt	Subsoil Place	Fill subsoil to proposed subgrade	Ex-6in	Pro-9in	1886	varies	-263	-9.7	0%	-9.7
2.4	Grass to Asphalt	Gravel Place	Place 6in deep gravel, to 6in out from asphalt edge	n/a	n/a	1886	-0.50	-943	-34.9	0%	-34.9
2.5	Grass to Asphalt	Asphalt Place	Place 3in asphalt	n/a	n/a	1720	-0.25	-430	-15.9	0%	-15.9
2.6	Grass to Asphalt	Topsoil Place	Place 3in topsoil over 6in wide gravel edge	n/a	n/a	166	-0.25	-42	-1.5	0%	-1.5
3.1	Grass to Grass	Topsoil Excavate	Strip 6in topsoil	n/a	n/a	5355	0.50	2678	99.2	0%	99.2
3.2	Grass to Grass	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-6in	Pro-6in	5355	varies	333	12.3	0%	12.3
3.3	Grass to Grass	Subsoil Place	Fill subsoil to proposed subgrade	Ex-6in	Pro-6in	5355	varies	-1655	-61.3	0%	-61.3
3.4	Grass to Grass	Topsoil Place	Place 6in topsoil	n/a	n/a	5355	-0.50	-2678	-99.2	0%	-99.2
4.1	Gravel to Asphalt	Gravel Excavate	Remove gravel (est 6in)	n/a	n/a	59	0.50	30	1.1	0%	1.1
4.2	Gravel to Asphalt	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-6in	Pro-9in	59	varies	10	0.4	0%	0.4
4.3	Gravel to Asphalt	Subsoil Place	Fill subsoil to proposed subgrade	Ex-6in	Pro-9in	59	varies	0	0.0	0%	0.0
4.4	Gravel to Asphalt	Gravel Place	Place 6in deep gravel, to 6in out from asphalt edge	n/a	n/a	59	-0.50	-30	-1.1	0%	-1.1
4.5	Gravel to Asphalt	Asphalt Place	Place 3in asphalt	n/a	n/a	55	-0.25	-14	-0.5	0%	-0.5
4.6	Gravel to Asphalt	Topsoil Place	Place 3in topsoil over 6in wide gravel edge	n/a	n/a	4	-0.25	-1	0.0	0%	0.0
5.1	Gravel to Grass	Gravel Excavate	Remove gravel (est 6in)	n/a	n/a	26	0.50	13	0.5	0%	0.5
5.2	Gravel to Grass	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-6in	Pro-6in	26	varies	0	0.0	0%	0.0
5.3	Gravel to Grass	Subsoil Place	Fill subsoil to proposed subgrade	Ex-6in	Pro-6in	26	varies	0	0.0	0%	0.0
5.4	Gravel to Grass	Topsoil Place	Place 6in topsoil	n/a	n/a	26	-0.50	-13	-0.5	0%	-0.5
6.1	Pavers to Asphalt	Pavers Excavate	Remove paver blocks (est 4in depth)	n/a	n/a	1525	0.33	508	18.8	0%	18.8
6.2	Pavers to Asphalt	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-4in	Pro-9in	1525	varies	462	17.1	0%	17.1
6.3	Pavers to Asphalt	Subsoil Place	Fill subsoil to proposed subgrade	Ex-4in	Pro-9in	1525	varies	-16	-0.6	0%	-0.6
6.4	Pavers to Asphalt	Gravel Place	Place 6in deep gravel, to 6in out from asphalt edge	n/a	n/a	1525	-0.50	-763	-28.2	0%	-28.2
6.5	Pavers to Asphalt	Asphalt Place	Place 3in asphalt	n/a	n/a	1518	-0.25	-380	-14.1	0%	-14.1
6.6	Pavers to Asphalt	Topsoil Place	Place 3in topsoil over 6in wide gravel edge	n/a	n/a	7	-0.25	-2	-0.1	0%	-0.1
7.1	Pavers to Grass	Pavers Excavate	Remove paver blocks (est 4in depth)	n/a	n/a	17	0.33	6	0.2	0%	0.2
7.2	Pavers to Grass	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-4in	Pro-6in	17	varies	3	0.1	0%	0.1
7.3	Pavers to Grass	Subsoil Place	Fill subsoil to proposed subgrade	Ex-4in	Pro-6in	17	varies	0	0.0	0%	0.0
7.4	Pavers to Grass	Topsoil Place	Place 6in topsoil	n/a	n/a	17	-0.50	-9	-0.3	0%	-0.3

Sycamore Dog Park Entrance - Earthwork Quantities

City of Madison, WI Public Works Contract
Date Revised: Jan 8 2015

Derived from more detailed spreadsheet available from Parks Div

Computation Summary
Positive volumes are cuts (material available), negative volumes are fills (material needed)

Row Labels	Sum of Unfactored volume (cu yd)
Asphalt Place	-30.5
Gravel Excavate	1.6
Gravel Place	-64.3
n/a	0.0
Pavers Excavate	19.0
Subsoil Excavate	35.0
Subsoil Place	-71.6
Topsoil Excavate	134.1
Topsoil Place	-101.6
Grand Total	-78.3

Subsoil deficit -36.6
Topsoil surplus 32.5
Net subsoil & topsoil -4.1
Current design (Pro_1): 61 cu yd of subsoil placement under proposed grass.
Surplus topsoil can contribute to that subsoil

Reorganized into bid table items

Bid Item	Quantity	Units	Relation to Table Above
20101 Excavation Cut	190	CY	= Subsoil Excavate + Topsoil Excavate + Pavers Excavate + Gravel Excavate
20201 Fill	37	CY	= (Subsoil Excavate + Subsoil Place)*-1
20221 Topsoil	608	SY	= Topsoil Place /-.167
40102 Crushed Aggregate Base Course Gradation No. 2 & 3	129	tons	= (Gravel Place) * -2 ton/cubic yard
40201 3" Depth HMA	65.9	tons	= Asphalt Place * -2.16 ton/cubic yard

City of Madison
Department of Public Works
PARKS DIVISION
City-County Building, Suite 104
210 Martin Luther King, Jr. Blvd.
PO Box 2987
Madison, WI 53701-2987

play
MADISON PARKS

PROJECT:

2015 DOG PARK IMPROVEMENTS

*SYCAMORE PARK
4517 SYCAMORE AVE
MADISON, WI 53704*

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM DATE
Drawn by: SCL 03-06-2015
Approved by: xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
DESIGN COMPUTATIONS

SHEET NUMBER:

2.5

NOTES

1. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
Department of Public Works
PARKS DIVISION

City-County Building, Suite 104
210 Martin Luther King, Jr. Blvd.
PO Box 2987
Madison, WI 53701-2987

play
**MADISON
PARKS**

Graphical Scale
0 50 ft



PROJECT:

*2015 DOG PARK
IMPROVEMENTS*

*WARNER PARK
2301 SHERIDAN DRIVE
MADISON, WI 53704*

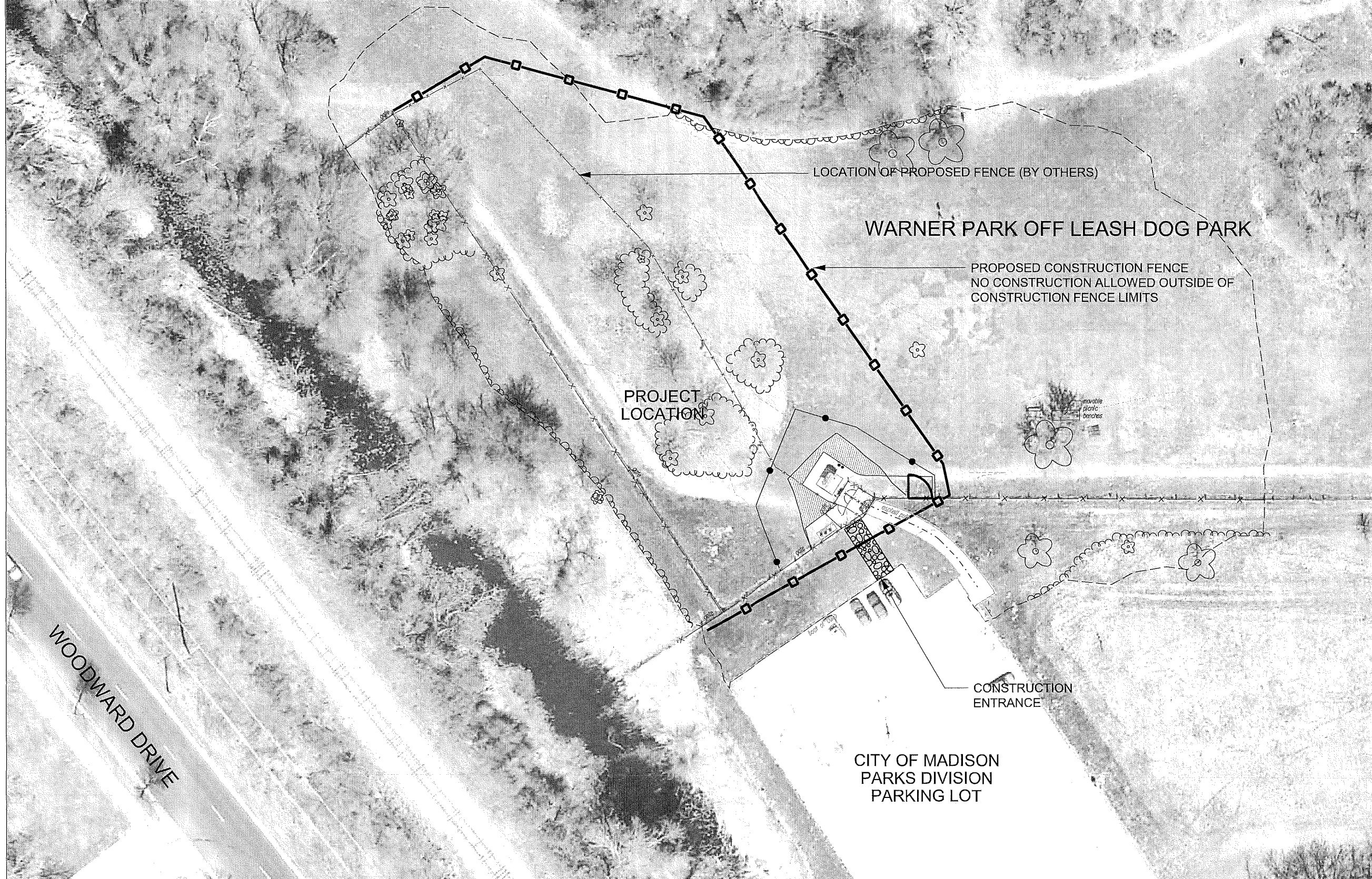
Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

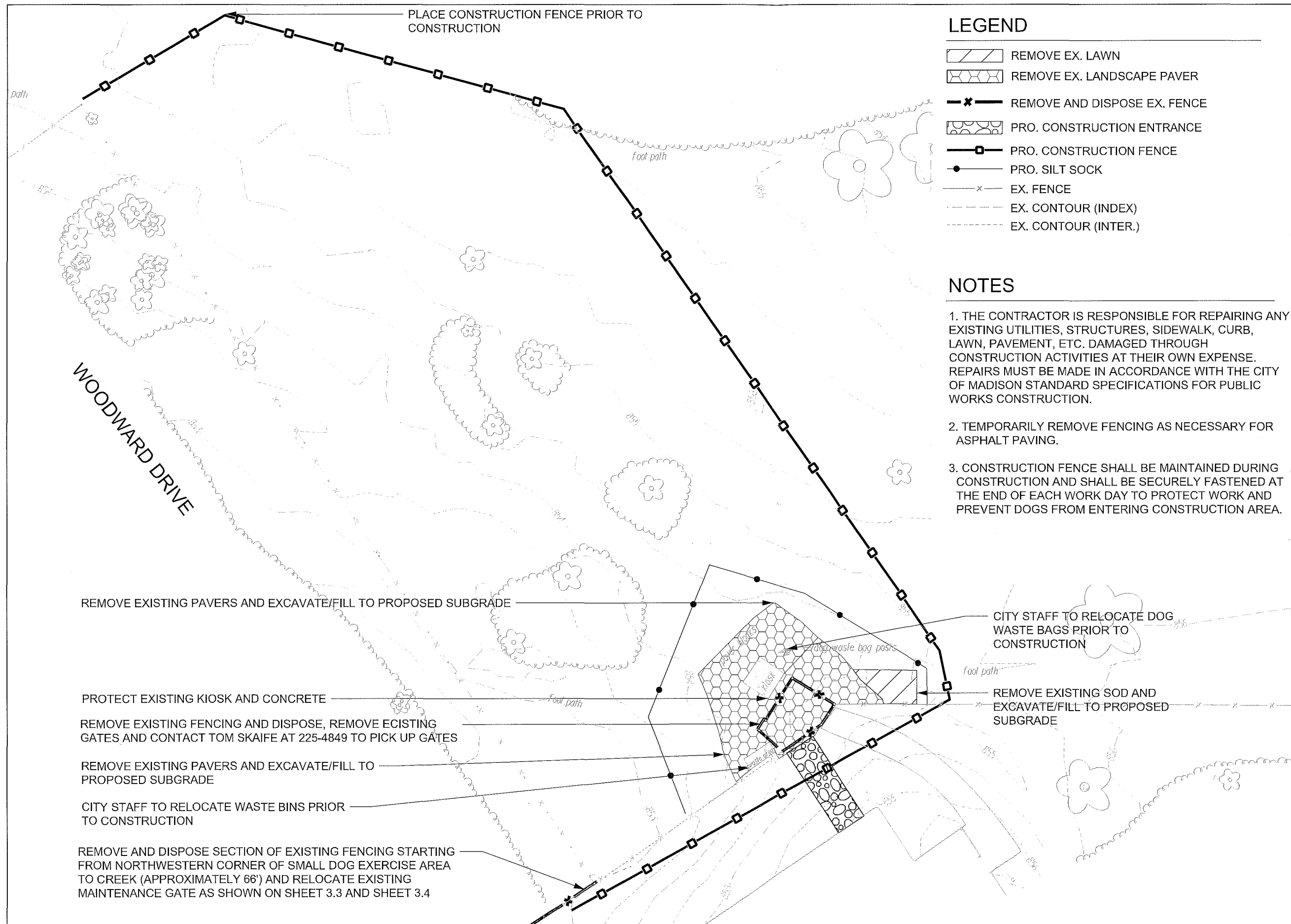
ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
*PROJECT LOCATION
AND SITE ACCESS*

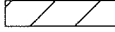

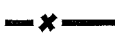
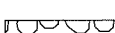
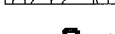




SHEET NUMBER:
3.1





PLACE CONSTRUCTION FENCE PRIOR TO CONSTRUCTION

LEGEND

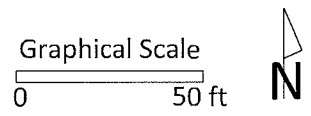
-  REMOVE EX. LAWN
-  REMOVE EX. LANDSCAPE PAVER
-  REMOVE AND DISPOSE EX. FENCE
-  PRO. CONSTRUCTION ENTRANCE
-  PRO. CONSTRUCTION FENCE
-  PRO. SILT SOCK
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987

play
MADISON PARKS



PROJECT:
2015 DOG PARK IMPROVEMENTS

WARNER PARK
2301 SHERIDAN DRIVE
MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	XX-XX-XXXX

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
DEMOLITION AND PROTECTION PLAN

SHEET NUMBER:
3.2

REMOVE EXISTING PAVERS AND EXCAVATE/FILL TO PROPOSED SUBGRADE

PROTECT EXISTING KIOSK AND CONCRETE

REMOVE EXISTING FENCING AND DISPOSE, REMOVE ECISTING GATES AND CONTACT TOM SKAIFE AT 225-4849 TO PICK UP GATES

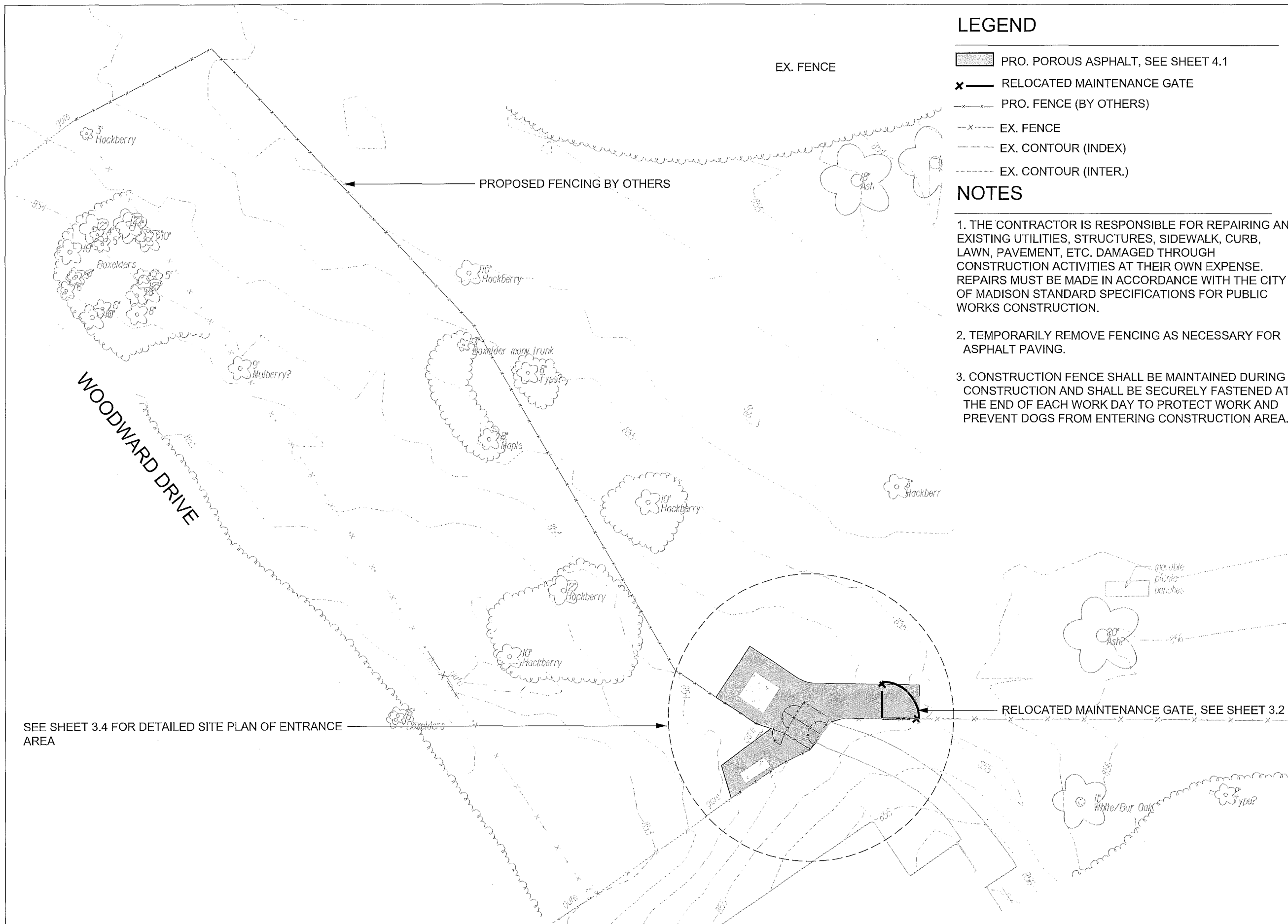
REMOVE EXISTING PAVERS AND EXCAVATE/FILL TO PROPOSED SUBGRADE

CITY STAFF TO RELOCATE WASTE BINS PRIOR TO CONSTRUCTION

REMOVE AND DISPOSE SECTION OF EXISTING FENCING STARTING FROM NORTHWESTERN CORNER OF SMALL DOG EXERCISE AREA TO CREEK (APPROXIMATELY 66') AND RELOCATE EXISTING MAINTENANCE GATE AS SHOWN ON SHEET 3.3 AND SHEET 3.4

CITY STAFF TO RELOCATE DOG WASTE BAGS PRIOR TO CONSTRUCTION

REMOVE EXISTING SOD AND EXCAVATE/FILL TO PROPOSED SUBGRADE



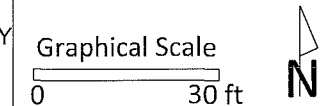
LEGEND

- PRO. POROUS ASPHALT, SEE SHEET 4.1
- RELOCATED MAINTENANCE GATE
- PRO. FENCE (BY OTHERS)
- EX. FENCE
- EX. CONTOUR (INDEX)
- EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987
play
MADISON
PARKS



PROJECT:
2015 DOG PARK IMPROVEMENTS

WARNER PARK
2301 SHERIDAN DRIVE
MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

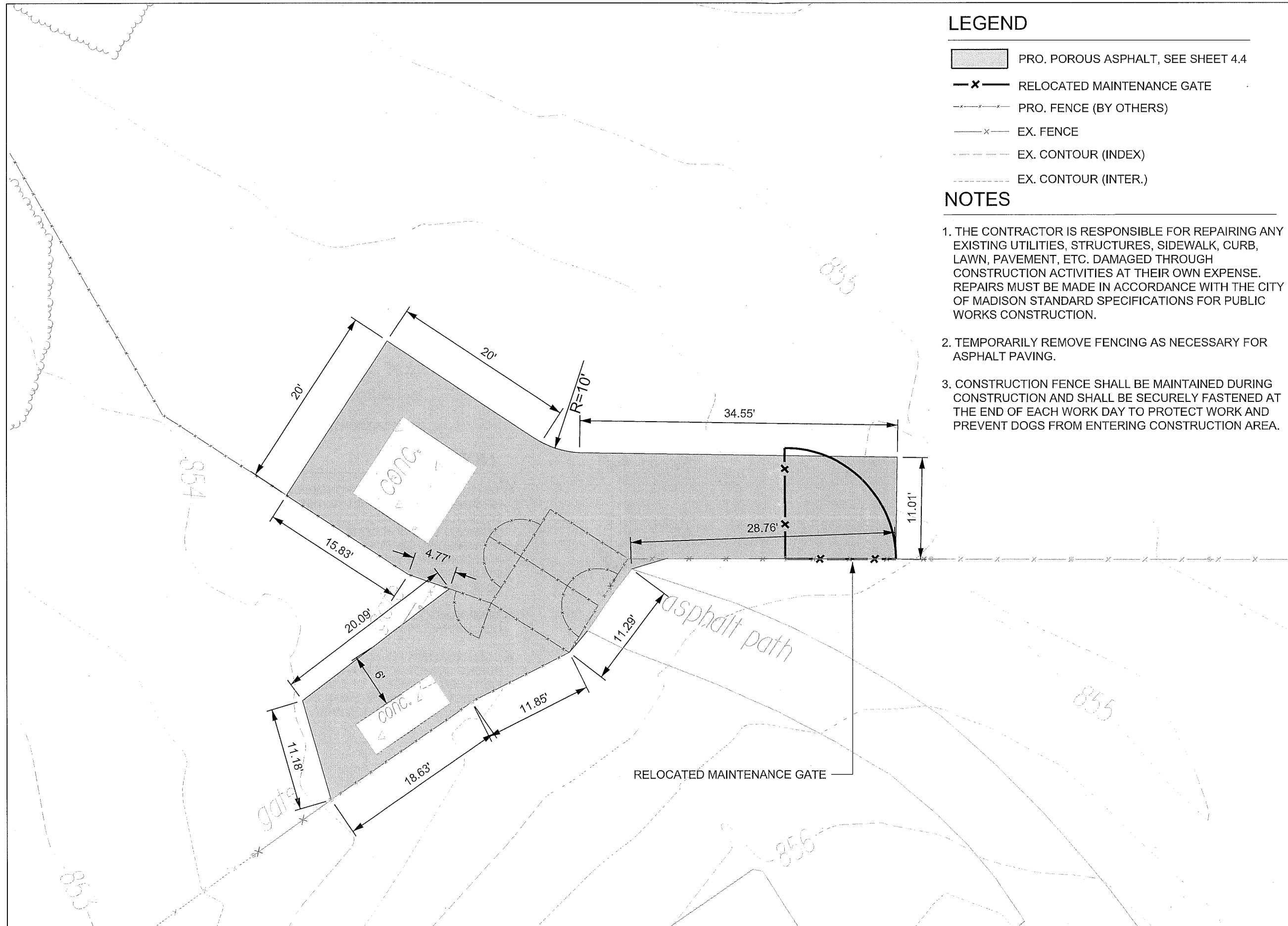
ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
SITE PLAN - OVERALL

SHEET NUMBER:
3.3

SEE SHEET 3.4 FOR DETAILED SITE PLAN OF ENTRANCE AREA



LEGEND

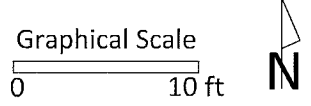
- PRO. POROUS ASPHALT, SEE SHEET 4.4
- x RELOCATED MAINTENANCE GATE
- x PRO. FENCE (BY OTHERS)
- x EX. FENCE
- EX. CONTOUR (INDEX)
- EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987

play
**MADISON
 PARKS**



PROJECT:
*2015 DOG PARK
 IMPROVEMENTS*

*WARNER PARK
 2301 SHERIDAN DRIVE
 MADISON, WI 53704*

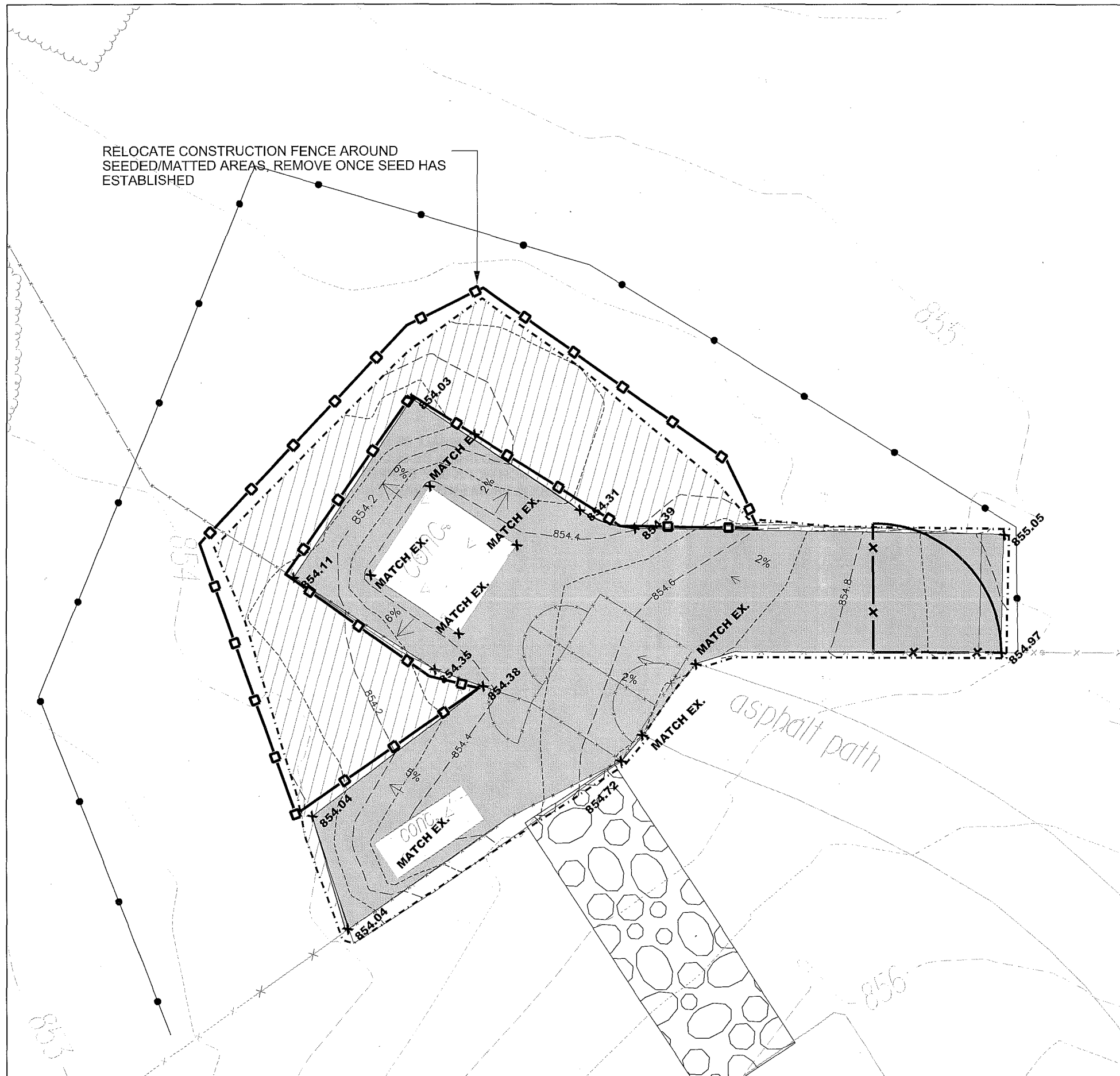
Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	XX-XX-XXXX




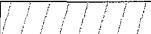

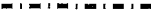
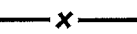
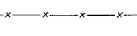
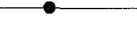
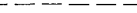




PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
**SITE PLAN -
 ENTRANCE**

SHEET NUMBER:
3.4



LEGEND

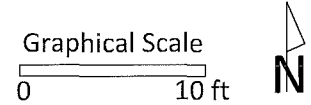
-  PRO. SPOT EL.
-  PRO. POROUS ASPHALT, SEE SHEET 4.4
-  PRO. CONSTRUCTION ENTRANCE
-  PRO. EROSION MATTING
-  PRO. CONSTRUCTION FENCE
-  PRO. GRADING EXTENTS
-  RELOCATED MAINTENANCE GATE
-  PRO. FENCE (BY OTHERS)
-  PRO. SILT SOCK
-  PRO. CONTOUR (INDEX)
-  PRO. CONTOUR (INTER.)
-  EX. FENCE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER.)

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES, STRUCTURES, SIDEWALK, CURB, LAWN, PAVEMENT, ETC. DAMAGED THROUGH CONSTRUCTION ACTIVITIES AT THEIR OWN EXPENSE. REPAIRS MUST BE MADE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. TEMPORARILY REMOVE FENCING AS NECESSARY FOR ASPHALT PAVING.
3. CONSTRUCTION FENCE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE SECURELY FASTENED AT THE END OF EACH WORK DAY TO PROTECT WORK AND PREVENT DOGS FROM ENTERING CONSTRUCTION AREA.

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 PO Box 2987
 Madison, WI 53701-2987

play
MADISON PARKS



PROJECT:
2015 DOG PARK IMPROVEMENTS

WARNER PARK
 2301 SHERIDAN DRIVE
 MADISON, WI 53704

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
GRADING & EROSION CONTROL PLAN

SHEET NUMBER:
3.5

Sort	Grp	Material	Item	From Surface Model	To Surface Model	area (sq ft)	depth (ft)	Unfactored volume (cu ft)	Unfactored volume (cu yd)	Expansion Factor (%)	Factored (Uncompacted) Volume (cu yd)
1.1	Concrete Stays	n/a	Existing kiosk & trash barrel concrete pads remain	n/a	n/a	136	0.00	0	0.0	0%	0.0
2.1	Grass to Asphalt	Topsoil Excavate	Strip 6in topsoil	n/a	n/a	221	0.50	111	4.1	0%	4.1
2.2	Grass to Asphalt	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-6in	Pro-13in	221	varies	114	4.2	0%	4.2
2.3	Grass to Asphalt	Stone Place (bottom)	Place 8in bottom course clear stone (1in size)	n/a	n/a	221	-0.67	-147	-5.5	0%	-5.5
2.4	Grass to Asphalt	Stone Place (top)	Place 2in top course clear stone (pavement course)	n/a	n/a	221	-0.17	-37	-1.4	0%	-1.4
2.5	Grass to Asphalt	Asphalt Place	Place 3in asphalt	n/a	n/a	198	-0.25	-50	-1.8	0%	-1.8
2.6	Grass to Asphalt	Topsoil Place	Place 3in topsoil on 6in wide gravel edge	n/a	n/a	23	-0.25	-6	-0.2	0%	-0.2
3.1	Grass to Grass	Topsoil Excavate	Strip 6in topsoil	n/a	n/a	30	0.50	15	0.6	0%	0.6
3.2	Grass to Grass	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-6in	Pro-6in	30	varies	1	0.1	0%	0.1
3.3	Grass to Grass	Topsoil Place	Place 6in topsoil	n/a	n/a	30	-0.50	-15	-0.6	0%	-0.6
4.1	Pavers to Asphalt	Pavers Excavate	Remove existing paver blocks, estimated 4in depth	n/a	n/a	1041	0.33	347	12.9	0%	12.9
4.2	Pavers to Asphalt	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-4in	Pro-13in	1041	varies	774	28.7	0%	28.7
4.3	Pavers to Asphalt	Stone Place (bottom)	Place 8in bottom course clear stone (1in size)	n/a	n/a	1041	-0.67	-694	-25.7	0%	-25.7
4.4	Pavers to Asphalt	Stone Place (top)	Place 2in top course clear stone (pavement course)	n/a	n/a	1041	-0.17	-174	-6.4	0%	-6.4
4.4	Pavers to Asphalt	Asphalt Place	Place 3in asphalt	n/a	n/a	961	-0.25	-240	-8.9	0%	-8.9
4.5	Pavers to Asphalt	Topsoil Place	Place 3in topsoil on 6in wide gravel edge	n/a	n/a	80	-0.25	-20	-0.7	0%	-0.7
5.1	Pavers to Grass	Pavers Excavate	Remove existing paver blocks, estimated 4in depth	n/a	n/a	655	0.33	218	8.1	0%	8.1
5.1	Pavers to Grass	Subsoil Excavate	Cut subsoil to proposed subgrade	Ex-4in	Pro-6in	655	varies	114	4.2	0%	4.2
5.1	Pavers to Grass	Topsoil Place	Place 6in topsoil	n/a	n/a	655	-0.50	-328	-12.1	0%	-12.1

Warner Dog Park Southwest - Earthwork Quantities

Date Revised: 1/15/2015

Derived from more detailed spreadsheet available from Parks Div

Computation Summary

Positive volumes are cuts (material available), negative volumes are fills (material needed)
Assumes excavate 17in existing play surface, 12in new play surface, new path 9in gravel + 3in

Row Labels	Sum of Unfactored volume (cu yd)
Asphalt Place	-10.7
n/a	0.0
Pavers Excavate	20.9
Stone Place (bottom)	-31.2
Stone Place (top)	-7.8
Subsoil Excavate	37.2
Topsoil Excavate	4.6
Topsoil Place	-13.6
Grand Total	-0.6

Check / Notes
Asphalt 1159 sq ft x 3in = 10.7 cu yd x 2.16 ton/cu yd = 23 ton
Gravel w/ fines 1.9-2.0 ton/cu yd
Stone bottom course 1262 sq ft x 8in = 31.2 cu yd x ? ton / cu yd
Stone top course 1262 sq ft x 2in = 7.8 cu yd x ? ton / cu yd

Bid Item	Quantity	Units	Relation to Table Above
20101 Excavation Cut	63	CY	= Subsoil Excavate + Topsoil Excavate + Pavers Excavate
20221 Topsoil	82	SY	= Topsoil Place/- .167
40206 Porous Asphalt	23	CY	= Asphalt Place*-2.16 ton/cubic yard
20300 1" Clear Stone	57.6	TON	= Stone Place (bottom) * - 1.85 ton/cubic yard
20301 3/8" Clear Stone Pavement Course	16	TON	= Stone Place (top) * -2 ton/cubic yard

City of Madison
Department of Public Works
PARKS DIVISION
City-County Building, Suite 104
210 Martin Luther King, Jr. Blvd.
PO Box 2987
Madison, WI 53701-2987



PROJECT:

2015 DOG PARK IMPROVEMENTS

**WARNER PARK
2301 SHERIDAN DRIVE
MADISON, WI 53704**

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

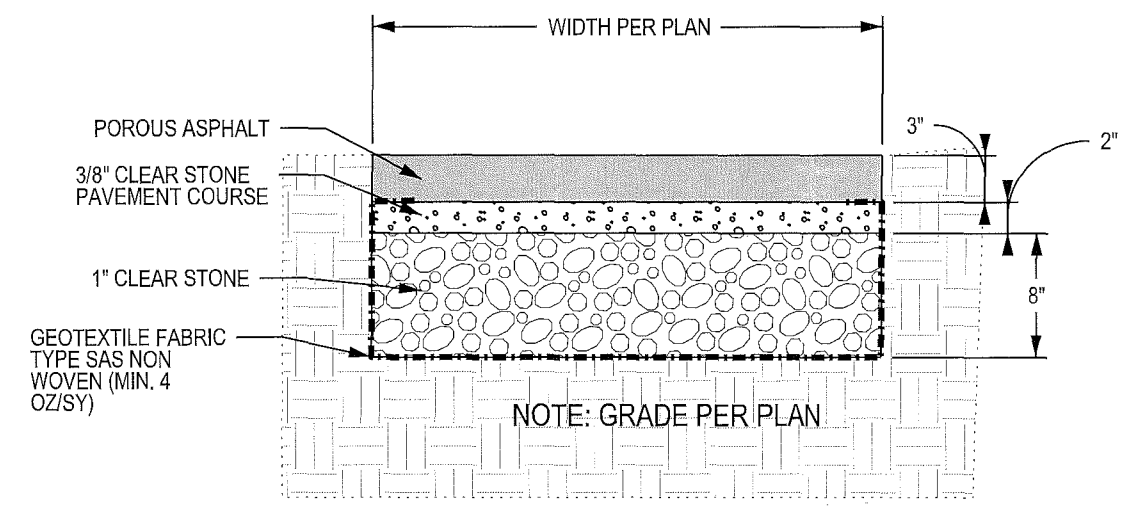
ITEM DATE
Drawn by: SCL 03-06-2015
Approved by: xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
**DESIGN
CALCULATIONS**

SHEET NUMBER:
3.6

PROJECT:
**2015 DOG PARK
 IMPROVEMENTS**



1 WARNER DOG PARK POROUS ASPHALT DETAIL
 4.1 N.T.S.

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	03-06-2015
Approved by:	xx-xx-xxxx

PUBLIC WORKS PROJECT #:
7488

SHEET TITLE:
**WARNER DOG PARK
 POROUS ASPHALT
 DETAIL**

SHEET NUMBER:
4.1