

Purchasing Division Finance Department

Room 120 411 West First Street Duluth, Minnesota 55802



Addendum 2 Solicitation 21-99565 Wheeler Sports Complex – Phase II Improvements

This addendum serves to notify all bidders of the following changes to the solicitation documents:

1. Please see attached documents for details of addendum.

Please acknowledge receipt of this Addendum by checking the acknowledgment box within the www.bidexpress.com solicitation or by initialing and dating next to Addendum 1 on the paper bid form if it was requested five (5) business days before bid opening.

Posted: July 28, 2021

Addendum: #2

WHEELER FIELD SPORT COMPLEX PHASE II IMPROVEMENTS

ADDENDUM NUMBER 2

DATE: **July 28, 2021**

City of Duluth #: **21-99565**

OWNER: City of Duluth,

CONSULTANT: SAS+Associates 219 West First Street, Suite 350 Duluth, MN 55802

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated July 16, 2021 with amendments and additions noted below.

Acknowledge receipt of this Addendum in the Bid Form. Failure to do so may disqualify the Bidder.

This Addendum consists of 1 page, a full revised plan set with Addendum #2 clouded, and revised pages 6-11 of the Specifications (Bid Form).

CLARIFICATION

- 1) Bluegrass sod will be used for site restoration, not seed.
- 2) The removal of 6 light poles has been added to the scope; the City will remove electrical wires.
- 3) Existing sidewalks do not have to be removed unless damaged.
- 4) The Add Alternative#1 is only for the addition of acrylic coating for the pickle ball area.
- 5) Mid rails on fence panels are only required on the 10' tall fence sections; the 4'-6" and 6' sections do not need them.
- 6) Pre-Approved substitutes for acrylic coating: Plexipave and Decoturf, per ICP Construction, Eagan MN.

ATTACHMENTS

Revised Bid Set and Bid Form.

END OF DOCUMENT

SECTION 00 41 00 CONTRACTOR'S BID FORM CITY OF DULUTH

PART 1: BID SCHEDULE

- 1.01 The following bid items are to include materials, labor, profit, taxes and overhead for the complete system in place.
- 1.02 Contractor to fill in all bid items, failure to do so may result in disqualification.

Base Bid Item #	Description	Unit	Amount	
1.	General Requirements/Mobilization	LS	\$	
2.	Fence Removal	LS	\$	
3.	Concrete/Bituminous Removal	LS	\$	
4.	Grading	LS	\$	
5.	Class V Aggregate	LS	\$	
6.	Geotextile Fabric	LS	\$	
7.	Asphalt (Bituminous) Paving	LS	\$	
8.	Concrete Walk	LS	\$	
9.	Sport Court Striping	LS	\$	
10.	Basketball Goal Systems	LS	\$	
11.	Permanent Pickleball Net Systems	LS	\$	
12.	Temporary Pickleball Nets	LS	\$	
13.	Tennis Net Systems	LS	\$	
14.	Chain Link Fencing and Gates	LS	\$	
15.	4'-6" Chain Link Fencing (110')	LS	\$	
16.	Topsoil	LS	\$	
17.	Sod	LS	\$	
TOTAL -BASE BID ITEMS #1-17 \$				
WRITTEN				
SIGNATURE_		DATE	<u> </u>	
COMPANY				

1.03 SUPPLEMENTAL SCHEDULE OF UNIT PRICES

- A. All items are to be filled in by all Bidders. Failure to complete this portion of the Bid Proposal may result in disqualification of the bid.
- B. The following prices are intended to be the basis for **additions or deletions** to the work for items bid as lump sums, if required, the value of such changes to be determined by the quantities involved at the time of Award and/or throughout the contract duration. All unit price amounts for each of the items listed below shall include its pro rata share of materials, labor, profit, taxes, overhead, etc. for the item in place. Unit prices are to be valid for the life of the contract.

Item #	Description	Unit	Amount
1.	Concrete/ Bituminous Removal	SF	\$
2.	Grading	SF	\$
3.	Class V Aggregate	CY	\$
4.	Geotextile Fabric	SY	\$
5.	Asphalt (Bituminous) Paving	SF	\$
6.	Concrete Walk	SF	\$
7.	Sport Court Striping	LF	\$
8.	Basketball Goal Systems	EA	\$
9.	Permanent Pickleball Net Systems	EA	\$
10.	Temporary Pickleball Nets	EA	\$
11.	Tennis Net Systems	EA	\$
12.	10' Chain Link Fence	LF	\$
13.	6' Chain Link Fence	LF	\$
14.	4'-6" Chain Link Fence	LF	\$
15.	Chain Link Gate	EA	\$
16.	Topsoil	CY	\$
17.	Sod	YYYYY SF JJJJJJ	**************************************

1.04 ALTERNATE BID ITEMS

THE FOLLOWING BID ALTERNATIVE MAY BE ADDED AT THE OWNER'S OPTION:

Add A		Acrylic Surface Coating on Pe Pickleball Courts (7200 SF)	ermanent	LS	\$	
1.05	APPROVED SU	IBSTITUTIONS: If a pre-approper below.	roved subst	itution(s)	is proposed, speci	fy brand
Substi	tution		Deduct/	Add Amoı	unt (List in Comple	te Detail)
_						
_						
1.06	the bid.	knowledge receipt of the follo	owing Adder	ida and h	ave incorporated t	neir provisions into
	No	Date	Initia	als	· · · · · · · · · · · · · · · · · · ·	
	No	Date	_ Initia	als		
	No	Date	_ Initia	als		
	No	Date	Initia	als	 	

PART 2: DEFINITION OF BID ITEMS

2.01 INCLUDED - The following describes the scope of work for this contract and is further clarified through limit-of-work lines, notes on the Drawings, and the Specifications. The following summary is provided to briefly describe the project, is not intended to be a complete description of the work required to complete the project, and does not in any way supersede the information contained in the Drawings and Specifications. The work described may contain work from one or more technical Specification sections. The Contractor shall refer to the technical Specifications which apply to the individual components. Items may be listed in the Specifications which are not part of this construction contract. Items shall include a pro rata share of materials, labor, protection of existing improvements, testing, guarantees, profit, taxes, bonds, overhead, and all other related, incidental work or costs necessary for completion.

Contractor shall provide unit pricing for all items as per unit price sheet.

2.02 BID ITEMS

Bid Item #1

General Requirements/Mobilization. Payment shall include the mobilization of equipment, personnel, and materials at the project site in preparation for work on the project. This item shall also include the establishment of the Contractor's offices, necessary facilities, related temporary utilities, and such other costs as may be incurred in preparing to perform the Work. The cost of required bonds and permits is included in this item.

The removal of the Contractor's equipment, temporary fencing, supplies, offices and temporary utilities, and cleanup of the site are also included in this item.

Total amount for this bid item shall not exceed three percent (3%) of the total Base Bid. Measurement for payment shall be on a lump sum basis.

Bid Item #2

Fence Removal. Payment includes removal and proper disposal of existing chain link fencing, gates, posts and footings, cleaning, and all related work. Measurement for payment shall be lump sum removed.

Bid Item #3

Concrete/ Bituminous Removal. Payment includes breaking up and removal of asphalt, removal of existing basketball goals/ posts/ footings, removal of subgrade as required to achieve grading intent (and install concrete/sport court as specified), proper storage and disposal of removed asphalt and subgrade and all related work. Measurement for payment shall be lump sum removed.

Bid Item #4

Grading. Payment includes subgrade preparation and finish grading required to meet grading intent and to match grade of new sod areas to existing grade, removal of excess material if needed, and all related work. Measurement for payment shall be lump sum installed.

Bid Item #5

Class V Aggregate. Payment includes providing and installing Class V in 3" lifts and as per details and specifications, and all related work. Measurement for payment shall be lump sum installed.

Bid Item #6

Geotextile Fabric. Payment includes subgrade preparation, providing and installing fabric, any required securing, and all other related work. Measurement for payment will be lump sum installed.

Bid Item #7

Asphalt (Bituminous) Paving. Payment includes subgrade preparation, providing, hauling and placing Asphalt (Bituminous) paving to the proper depth in two courses, leveling surface not to vary 1/8" over 10', in any direction, curing, cleaning and all related work. Measurement for payment will be lump sum installed.

Bid Item #8

Concrete Walk. Payment includes subgrade preparation, providing, forming, hauling and placing concrete to the proper depth, providing and placing rebar, leveling concrete surface, finishing, curing, cleaning and all related work. Measurement for payment will be lump sum installed.

Bid Item #9

Sport Court Striping. Payment includes preparation of concrete base surface, striping all required courts, cleaning and all related work to provide a complete court that meets manufacturer's recommendations and specifications. Measurement for payment will be lump sum installed.

Bid Item #10

Basketball Goal System. Payment includes providing complete basketball goal system, providing and installing footings as specified, installation of basketball goals according to specifications and manufacturer's recommendations, and all other related work. Measurement for payment will be lump sum installed.

Bid Item #11

Permanent Pickleball Net Systems. Payment includes providing complete pickleball net system, providing and installing footings as specified, installation of posts and net system according to specifications and manufacturer's recommendations, and all other related work. Measurement for payment will be lump sum installed.

Bid Item #12

Temporary Pickleball Nets. Payment includes providing complete temporary/removable pickleball net systems per specifications, including setup instructions, and all other related work. Measurement for payment will be lump sum.

Bid Item #13

Tennis Net Systems. Payment includes providing complete tennis net system, providing and installing footings as specified, installation of posts and net system according to specifications and manufacturer's recommendations, and all other related work. Measurement for payment will be lump sum installed.

Bid Item #14

Chain Link Fencing and Gates. Payment includes providing all 10' and 6' fence/post/gate materials, providing and installing footings as specified, installation of posts, chain link mesh panels and gates according to specifications and manufacturer's recommendations, cleaning and all other related work. Measurement for payment will be lump sum installed.

Bid Item #15

4'-6" Chain Link Fencing. Payment includes providing 4'-6" tall fence materials, providing and installing footings as specified, installation of posts, chain link mesh panels and gates according to specifications and manufacturer's recommendations, cleaning and all other related work. Measurement for payment will be lump sum installed.

Bid Item #16

Topsoil (4" Depth). Payment includes subgrade preparation, hauling, placement to the proper depth, raking to a level surface, and all related work. Measurement for payment will be lump sum installed.

Bid Item #17

Sod. Payment includes soil preparation, fertilization, fine grading, providing and installing sod, establishment of sod, and all other related work. Measurement for payment will be lump sum installed.

Add Alternate Item #1

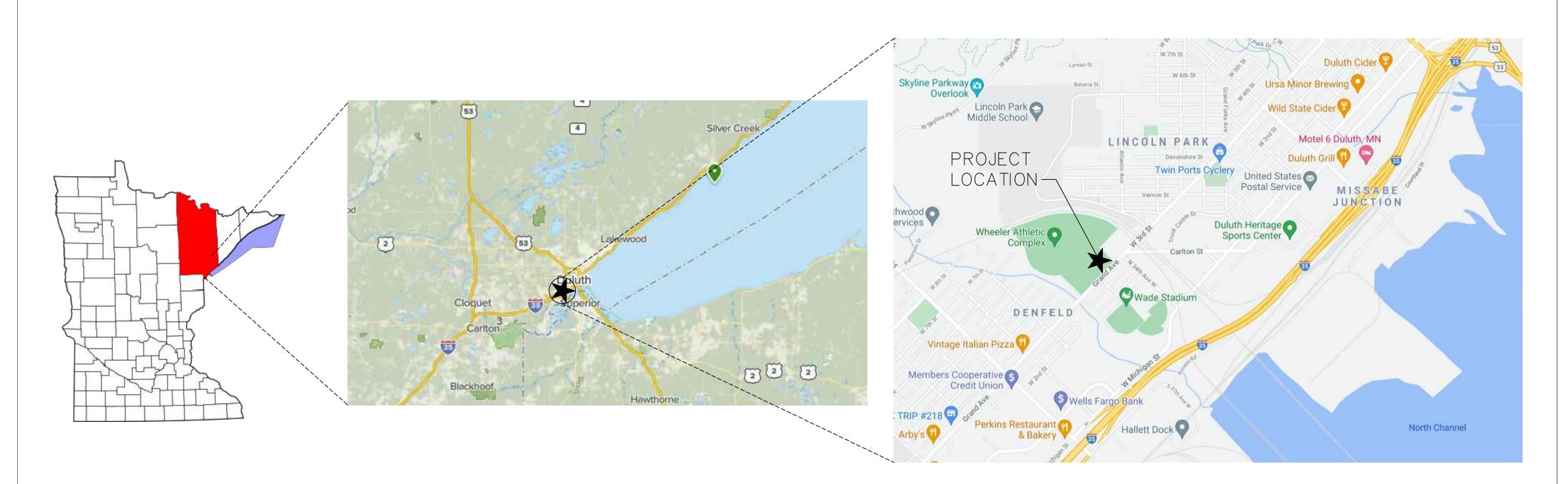
Acrylic Surface Coating on Permanent Pickleball Courts. Payment includes surface prep, providing and installing acrylic surface coating on the (4) permanent pickleball courts according to manufacturer's

recommendations (including court striping), curing, cleaning and all related work. Measurement for payment will be lump sum installed.

END OF SECTION

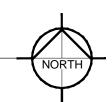
CITY OF DULUTH WHEELER SPORTS COMPLEX PHASE II IMPROVEMENTS

CONSTRUCTION PLANS FOR: MULTI-PURPOSE ATHLETIC COURT



PROJECT LOCATION MAP

NOT TO SCALE



KEY PLAN

NOT TO SCALE



THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY LEVEL D.

THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTITLITY DATA".

1-800-252-1166 REQUIRED BY LAW

GOVERNING SPECIFICATIONS

THE 2018 EDITION OF THE MINNESOTA DEPARTMENT OF
TRANSPORTATION
"STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.
AVAILABLE AT:

http://www.dot.state.mn.us/pre-letting/spec/index.html and

2019 City of Duluth Construction Standards

INDEX

<u>SHEET</u> <u>NUMBER</u>	DESCRIPTION
T-1.0	TITLE SHEET & INDEX MAP
L-1.0	EXISTING CONDITIONS & REMOVALS
L-1.1	LAYOUT PLAN
D-1.0	SPORT COURT DETAILS
D-1.1	SPORT COURT DETAILS
D-1.2	EROSION CONTROL DETAILS
D-1.3	FENCING DETAILS



+ ASSOCIATES

WWW.SASLANDARCH.COM

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(P) 218.391.1335

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ISSUE RECORD/REVISION

PURPOSE DATE

2 ADDENDUM #2 7/28/2021

VEMENTS

IMPR(HASE

WHEEL

3501 GRAND AVE. DULUTH, MINNESOTA

THIS PLAN CONTAINS 7 SHEETS

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

Luke W. Sydow

LANDSCAPE ARCHITECT (TYPED OR PRINTED NAME)

7/13/2021 25866

LANDSCAPE ARCHITECT DATE REG. NO.

SCHOOL DISTRICT APPROVAL

DRAWN BY: AMA SHEET NO. 1 OF 7

SHEET KEY

SHEET TITLE
TITLE SHEET &
INDEX MAP

 DATE:
 7/13/2021

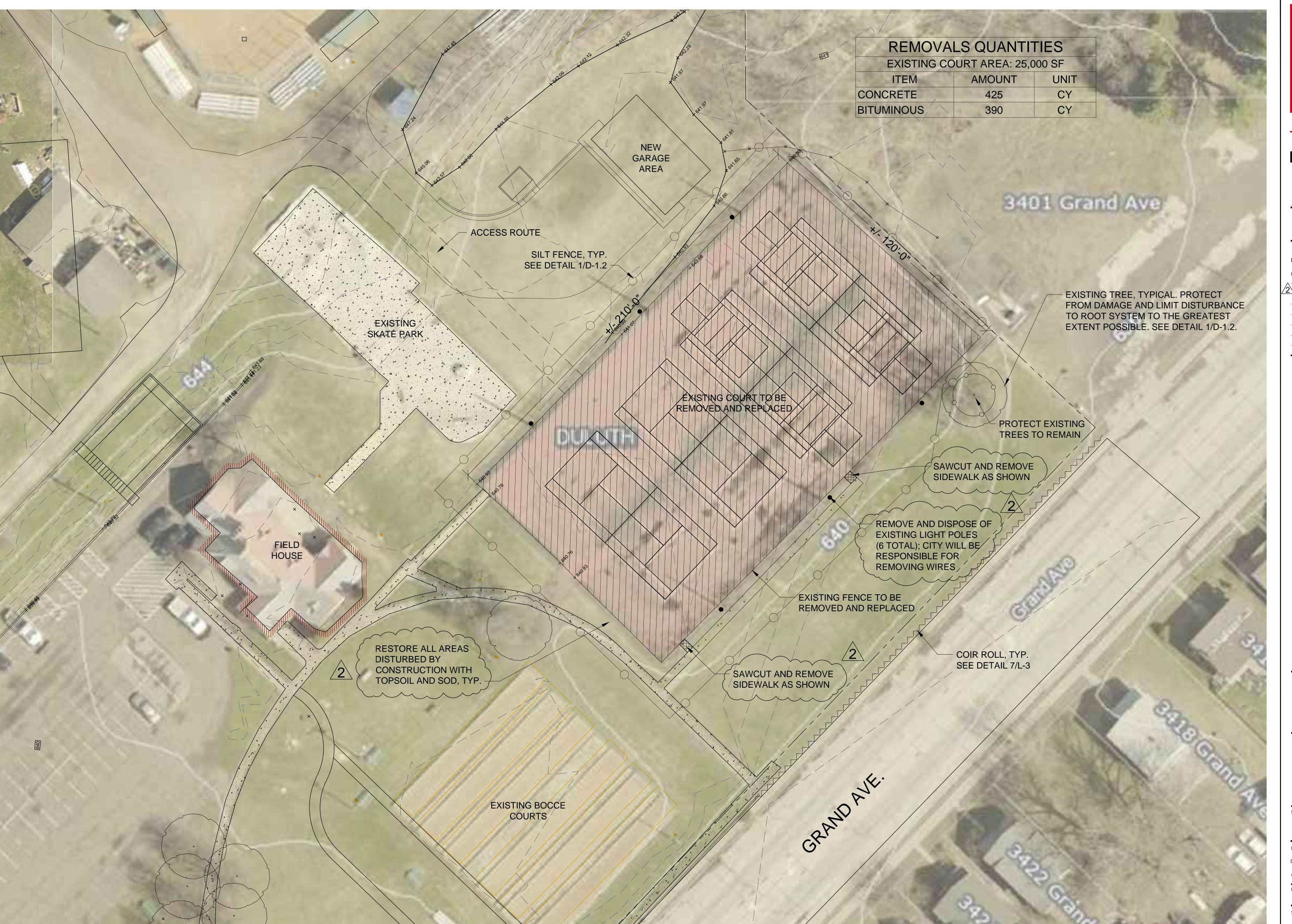
 DRAWN BY:
 AMA

 CHECKED BY:
 LWS

PROJECT NUMBER 21090

T-I.0

Jul 27, 2021 - 4:29pm C:\Users\Eric\approx pricappdata\local\temp\AcPublish_4092\B3 - 21090 - Wheeler Sport Court - A





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2 ADDENDUM #2 7/28/2021

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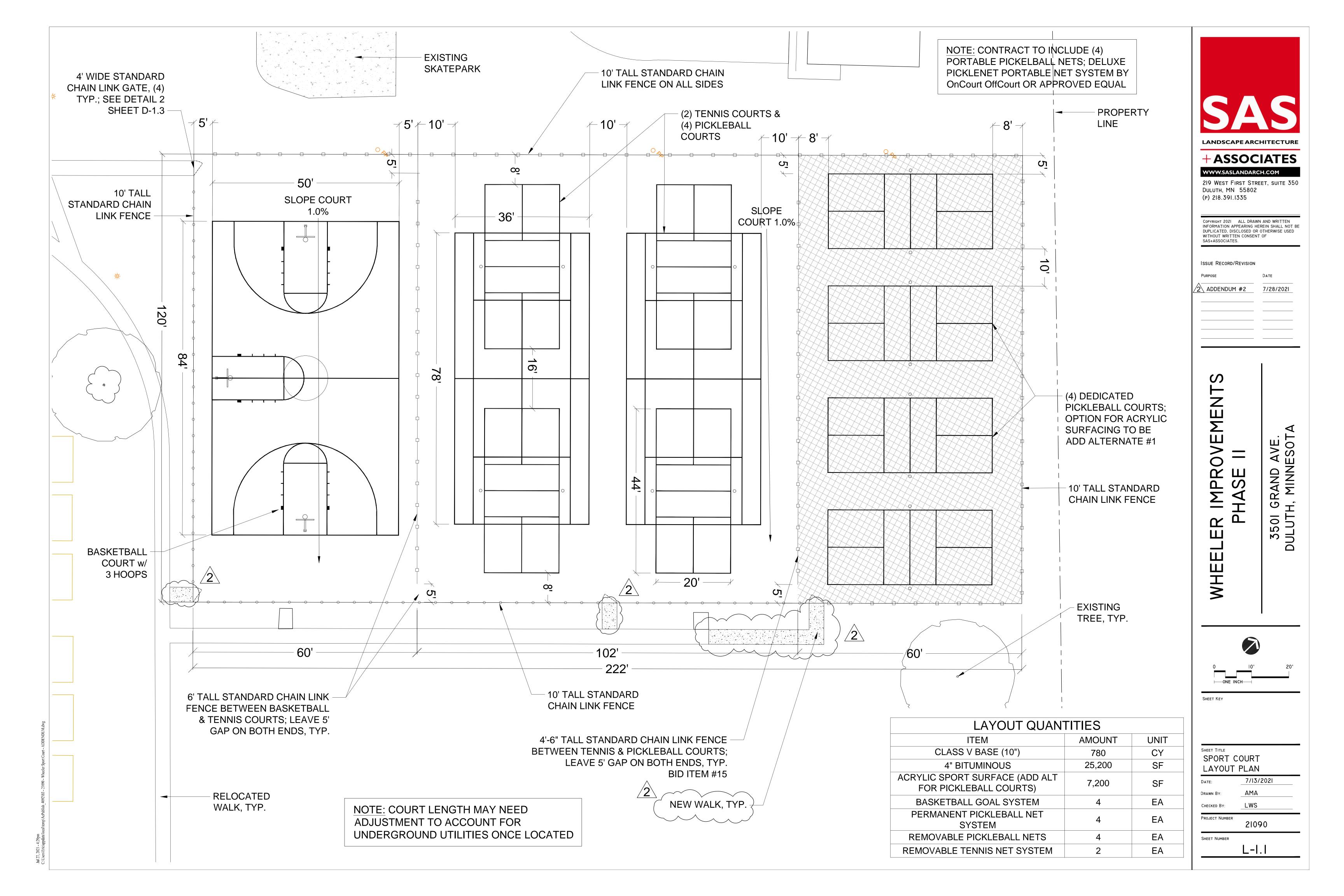
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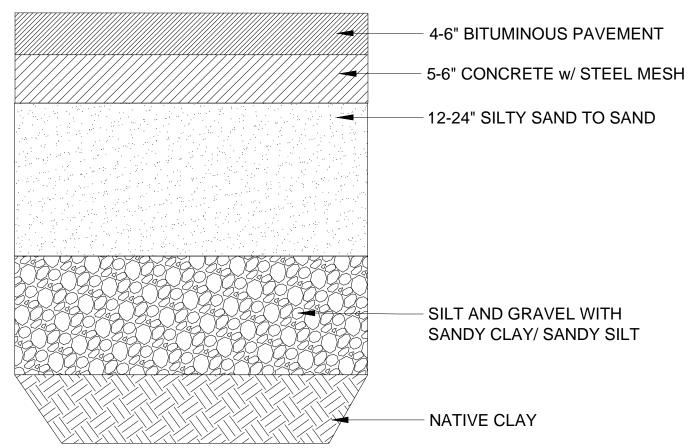
EXISTING CONDITIONS & REMOVALS

7/13/2021 CHECKED BY: PROJECT NUMBER 21090

SHEET NUMBER

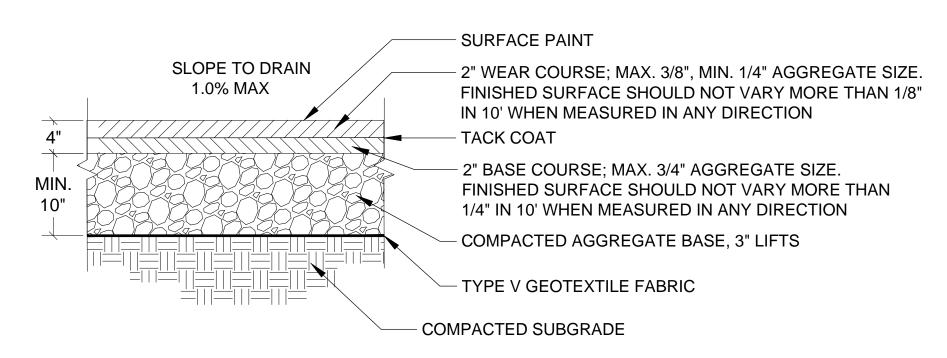
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SAMPLE EXISTING COURT SECTION

SCALE: NOT TO SCALE



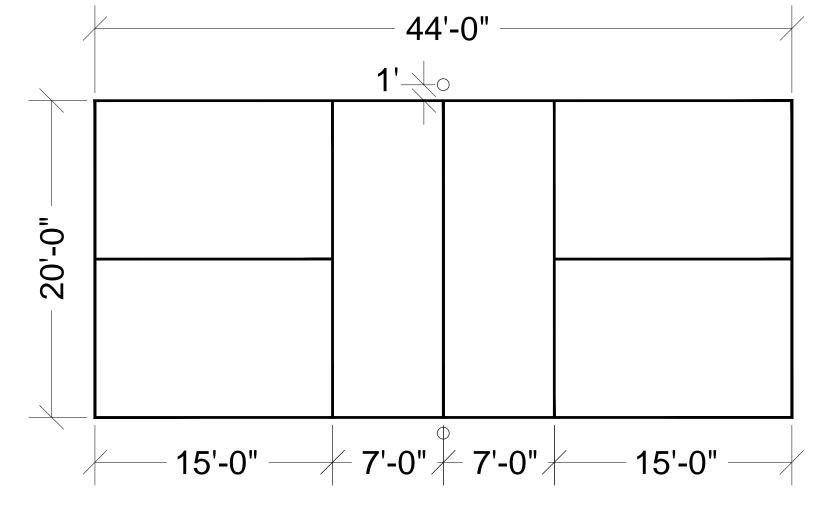
ASPHALT COURT (TENNIS & BASKETBALL) SCALE: NOT TO SCALE

THICKNESS VARIES **BASED ON** - COLOR COAT MANUFACTURER - COURT RESURFACER SLOPE TO DRAIN 2" WEAR COURSE; MAX. 3/8", MIN. 1/4" AGGREGATE SIZE. 1.0% MAX FINISHED SURFACE SHOULD NOT VARY MORE THAN 1/8" IN 10' WHEN MEASURED IN ANY DIRECTION TACK COAT 2" BASE COURSE; MAX. 3/4" AGGREGATE SIZE. FINISHED SURFACE SHOULD NOT VARY MORE THAN 1/4" IN 10' WHEN MEASURED IN ANY DIRECTION - COMPACTED AGGREGATE BASE, 3" LIFTS TYPE V GEOTEXTILE FABRIC COMPACTED SUBGRADE

ACRYLIC COATING TO BE PICKLEPRO BY ACRYTECH SPORTS SURFACES, 2660 EASTERLY PLACE, DECATUR, GA 30035, (888) 294-0428 OR APPROVED EQUAL. APPLY SURFACING PER MANUFACTURER'S RECOMMENDATION.

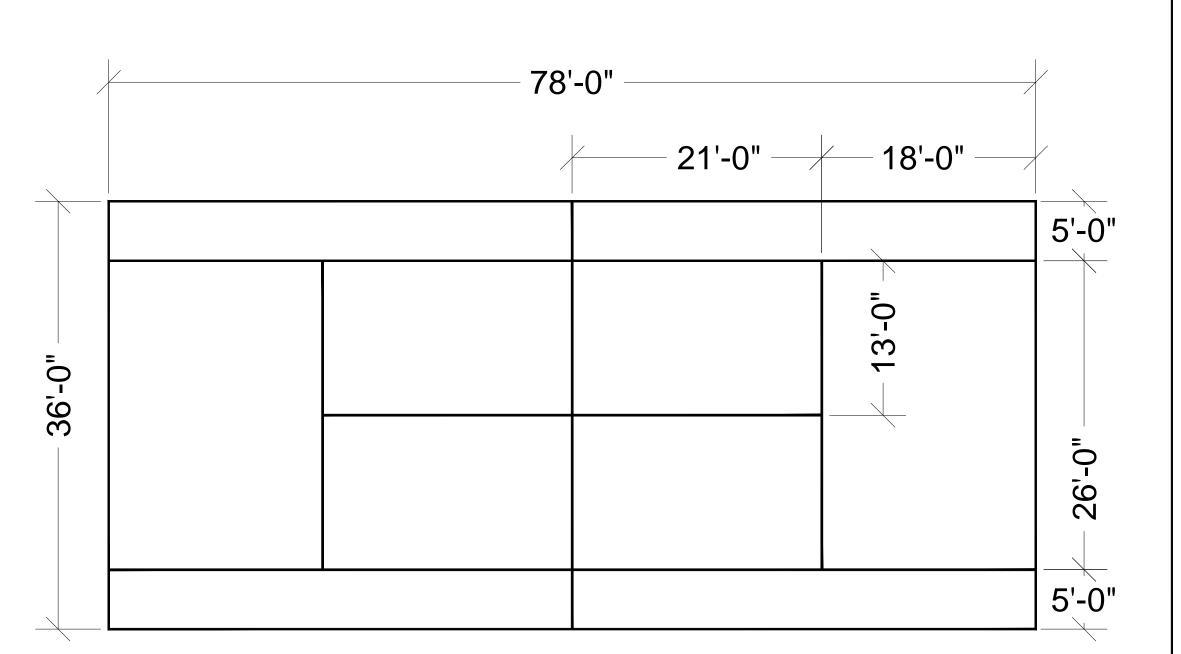
ASPHALT COURT w/ ACRYLIC COATING (ADD ALT #1) SCALE: NOT TO SCALE

NOTE: SUBMIT STRIPING PLAN FOR ALL COURTS FOR APPROVAL PRIOR TO INSTALLATION



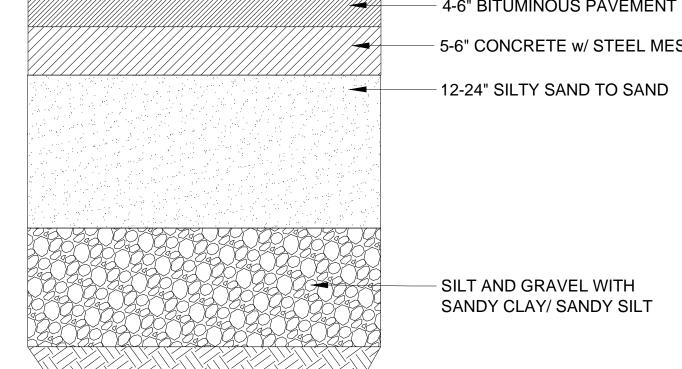
NOTE: ALL STRIPING TO BE 2" WIDE UNLESS DIRECTED OTHERWISE BY OWNER OR LANDSCAPE ARCHITECT

PICKLEBALL COURT STRIPING SCALE: NOT TO SCALE



NOTE: ALL STRIPING TO BE 2" WIDE UNLESS DIRECTED OTHERWISE BY OWNER OR LANDSCAPE ARCHITECT

TENNIS COURT STRIPING SCALE: NOT TO SCALE



R IMPR(PHASE

2 ADDENDUM #2 7/28/2021

LANDSCAPE ARCHITECTURE

+ ASSOCIATES

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3501 GRAND DULUTH, MINNE

SHEET KEY

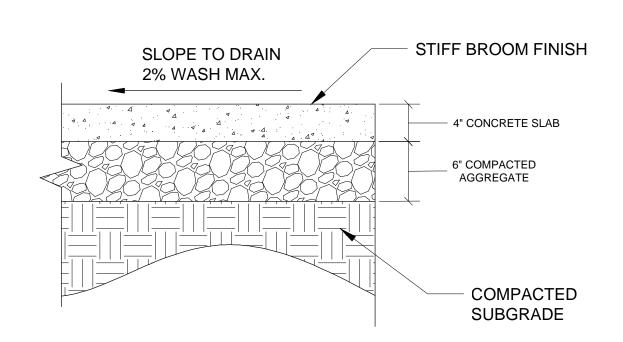
WHEEL

SHEET TITLE **DETAILS**

7/13/2021 LWS PROJECT NUMBER

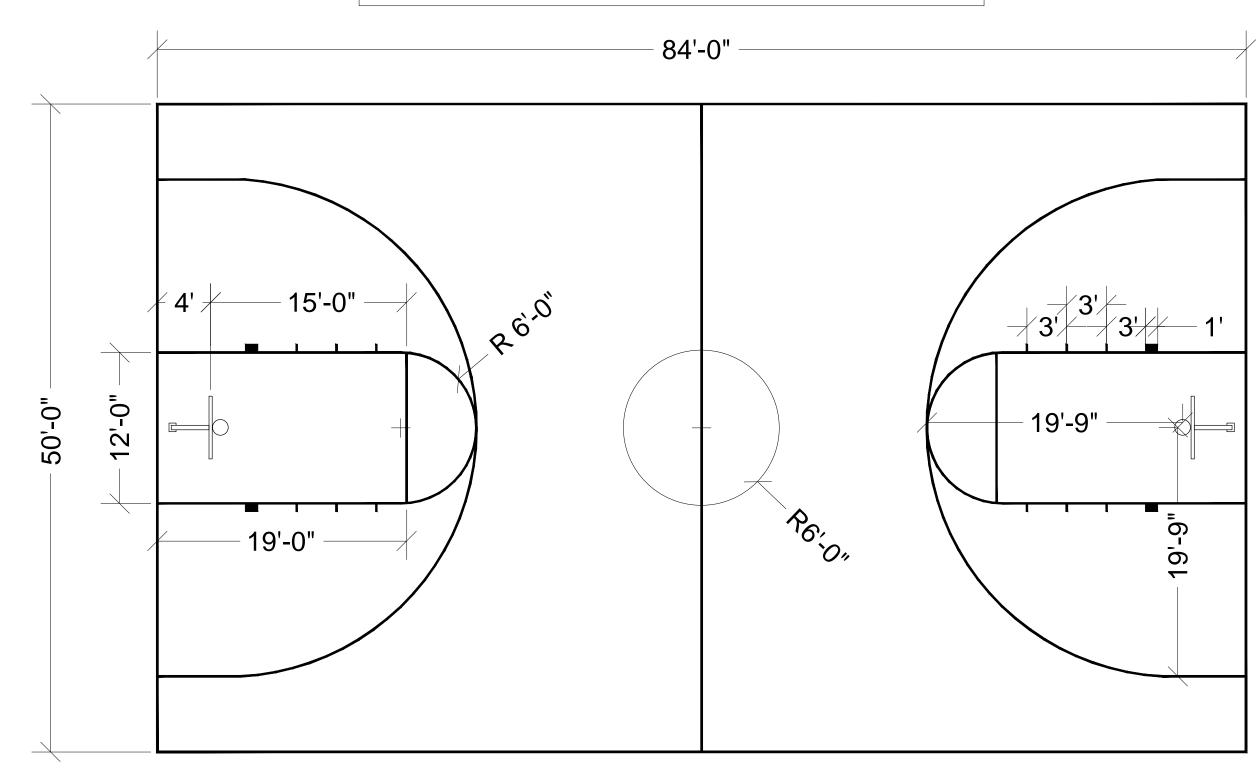
21090

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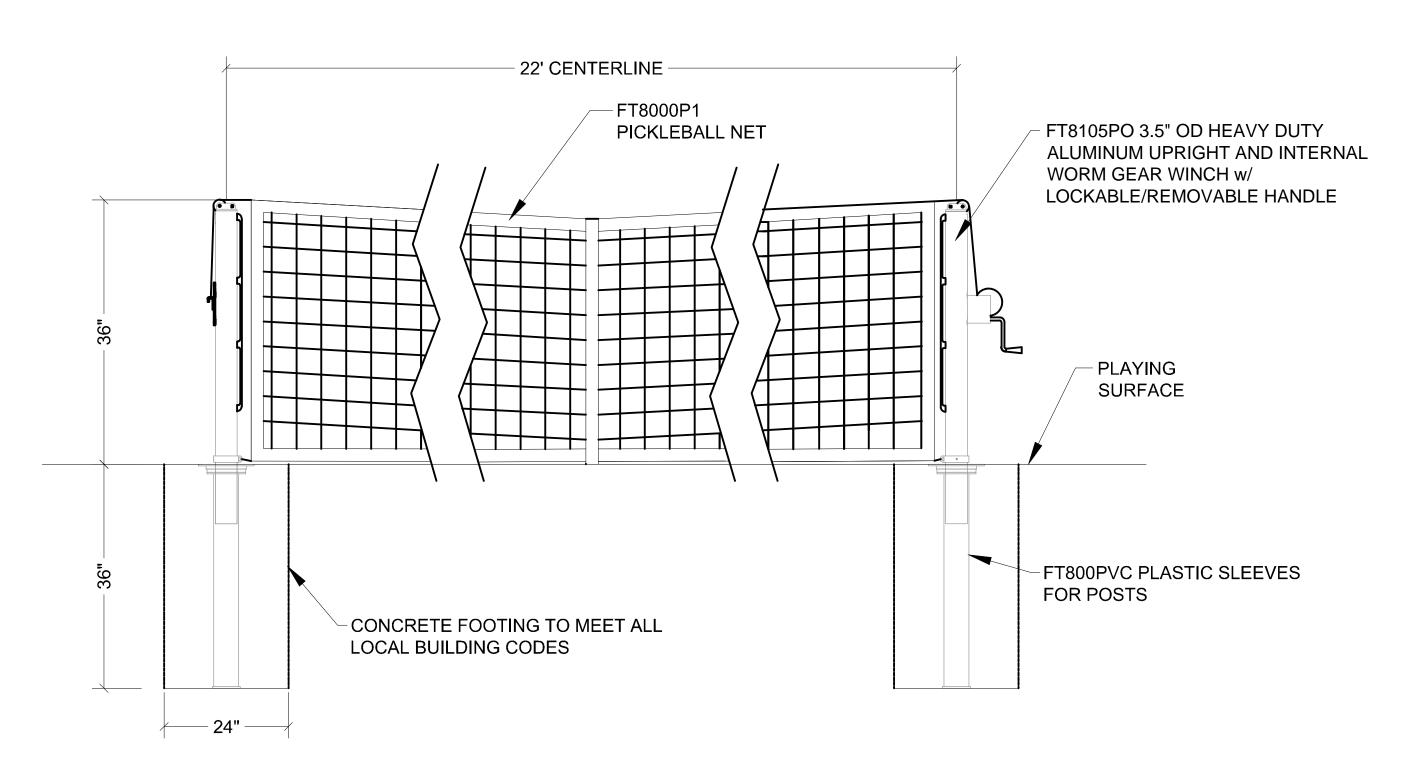
CONCRETE WALK SCALE: NOT TO SCALE

NOTE: SUBMIT STRIPING PLAN FOR ALL COURTS FOR APPROVAL PRIOR TO INSTALLATION



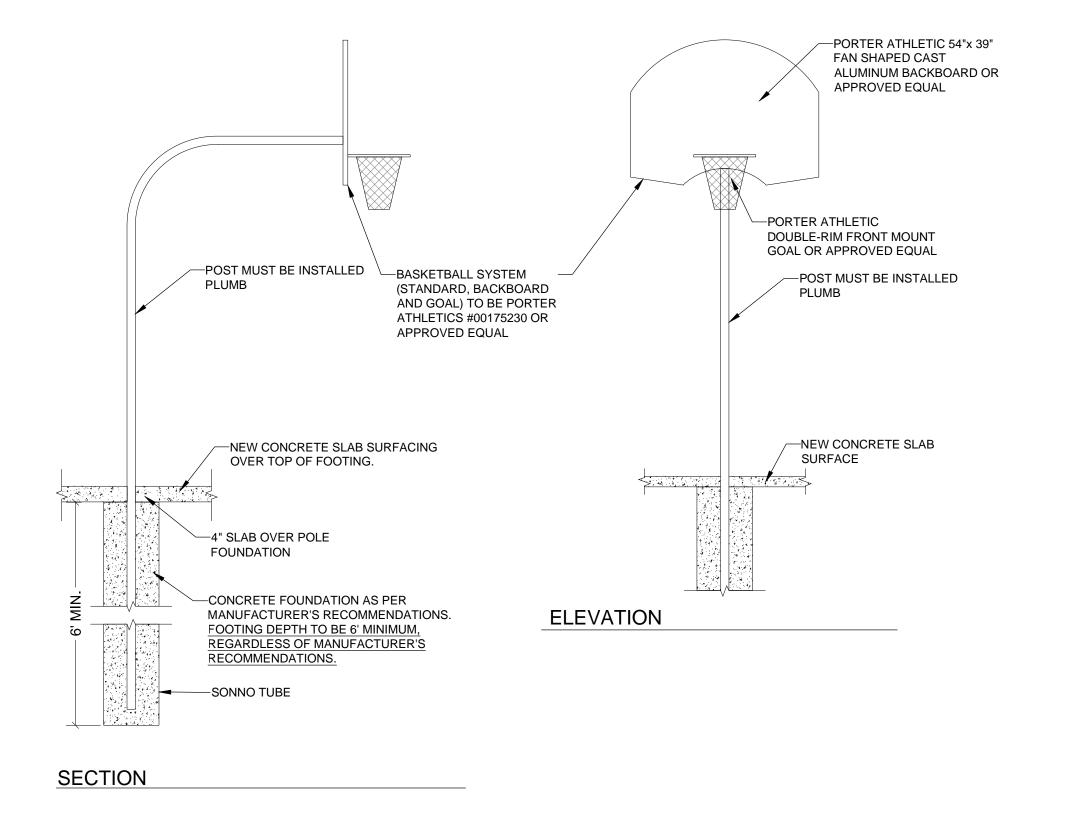
NOTE: ALL STRIPING TO BE 2" WIDE UNLESS DIRECTED OTHERWISE BY OWNER OR LANDSCAPE ARCHITECT

BASKETBALL COURT STRIPING SCALE: 1"= 8'-0"



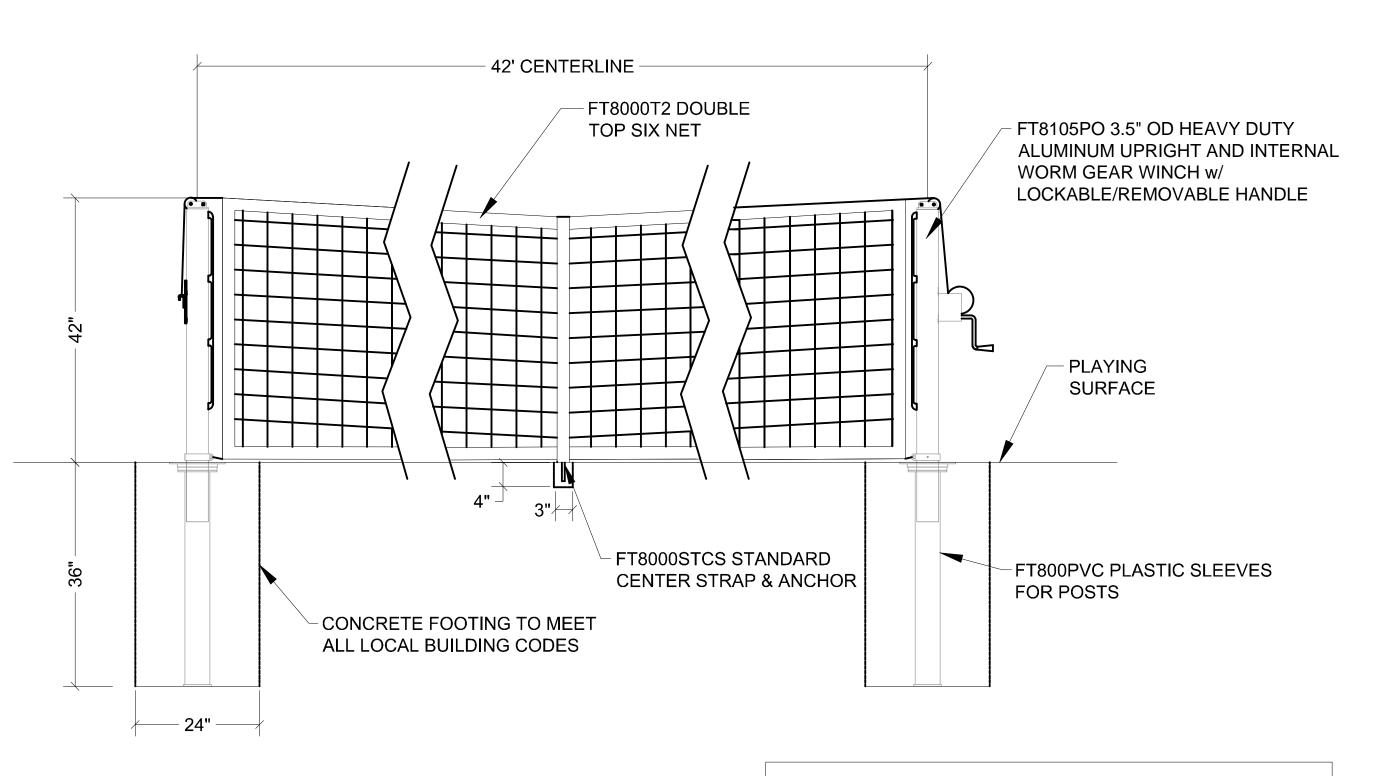
NOTE: ALL ATHLETIC EQUIPMENT TO BE SOURCED FROM FIRST TEAM SPORTS, 902 COREY ROAD, HUTCHINSON, KS 67501; PH: 800-649-3688, OR PRE-APPROVED EQUAL.

PERMANENT PICKLEBALL NET SCALE: NOT TO SCALE



SCALE: NOT TO SCALE

BASKETBALL GOAL SYSTEM



NOTE: ALL ATHLETIC EQUIPMENT TO BE SOURCED FROM FIRST TEAM SPORTS, 902 COREY ROAD, HUTCHINSON, KS 67501; PH: 800-649-3688, OR PRE-APPROVED EQUAL.





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2\ ADDENDUM #2 7/28/2021

3501 GRAND DULUTH, MINNE IMPR(IASE

SHEET KEY

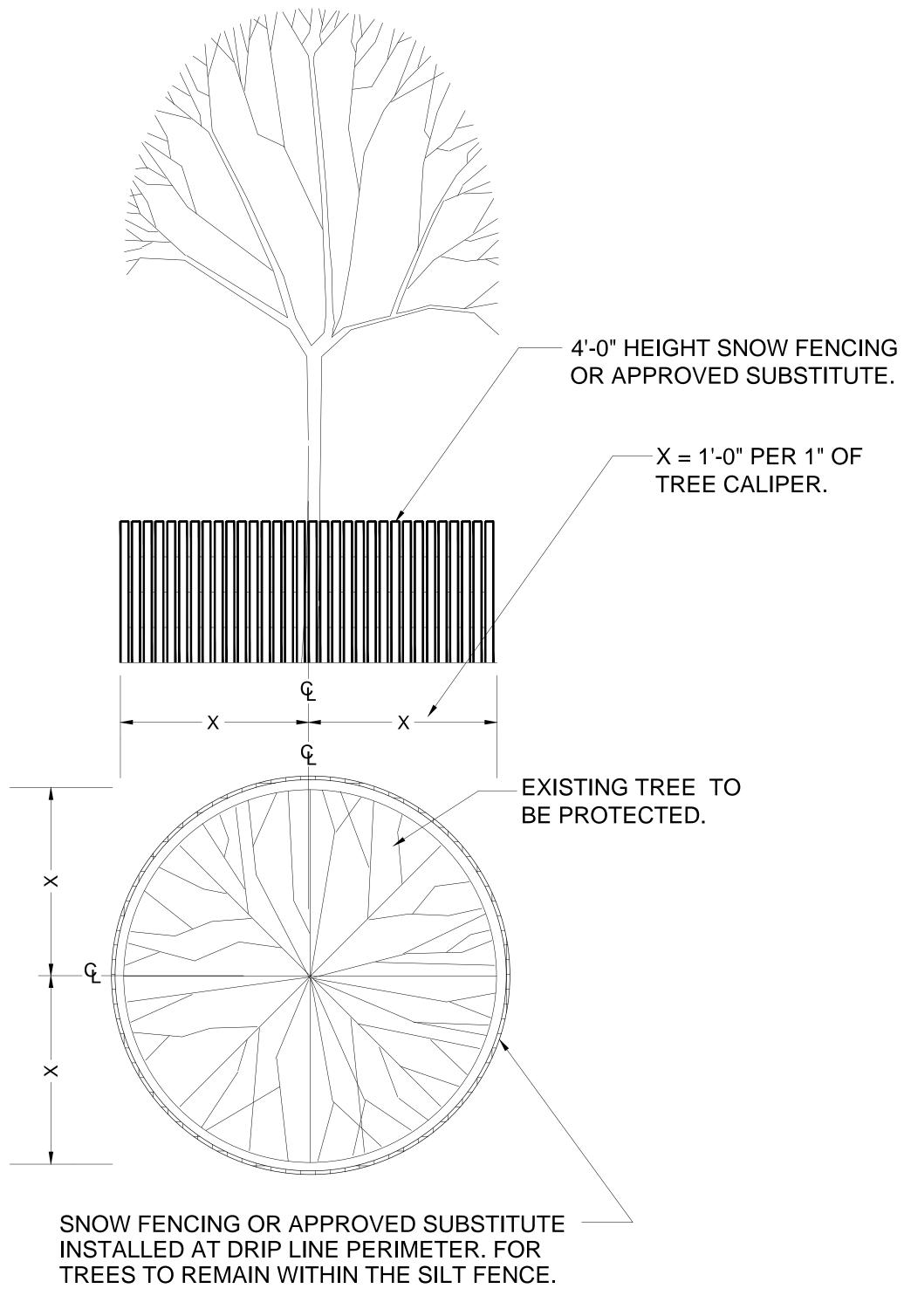
SHEET TITLE **DETAILS**

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7/13/2021 AMA DRAWN BY: LWS CHECKED BY:

PROJECT NUMBER 21090

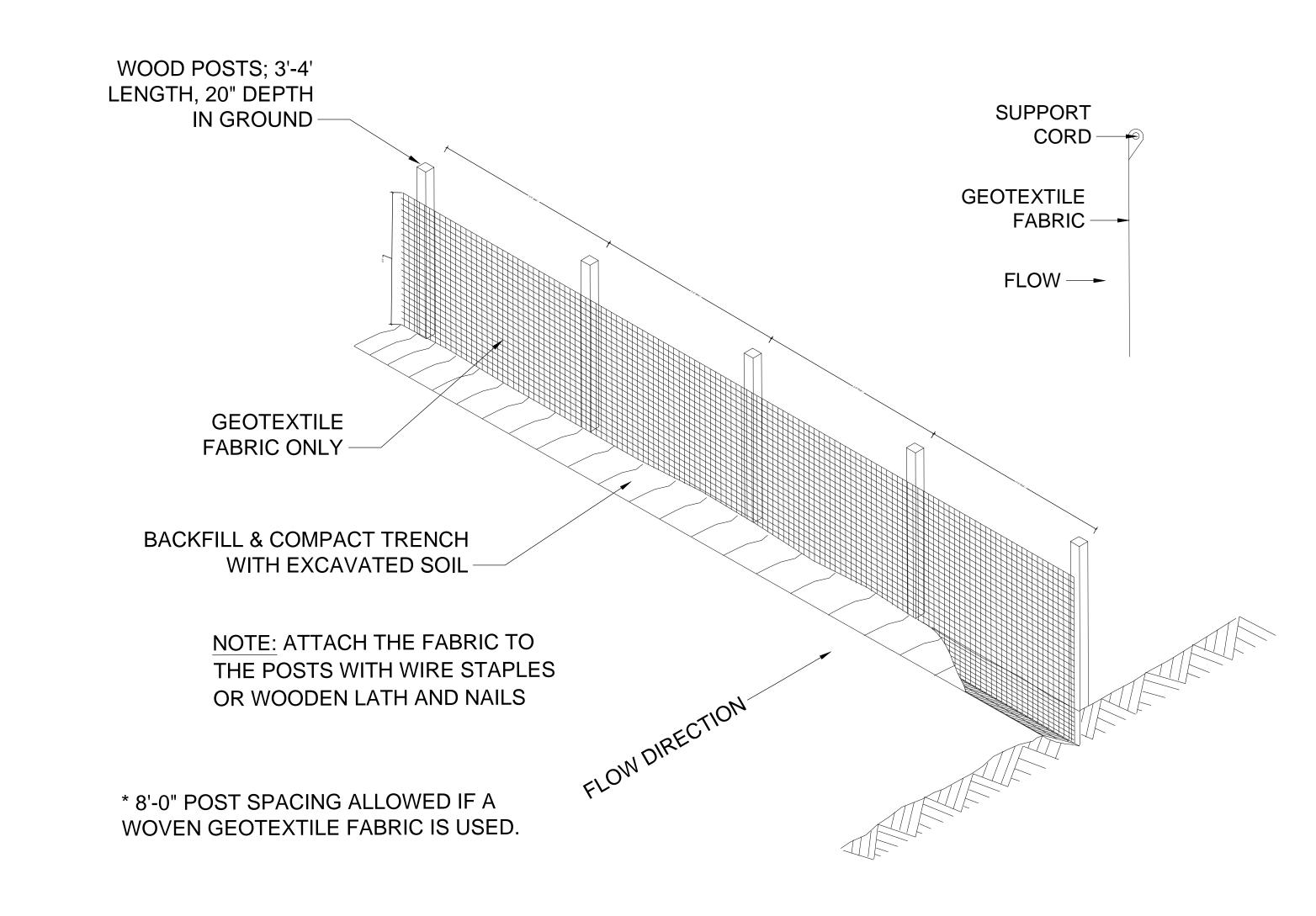
SHEET NUMBER D-1.1



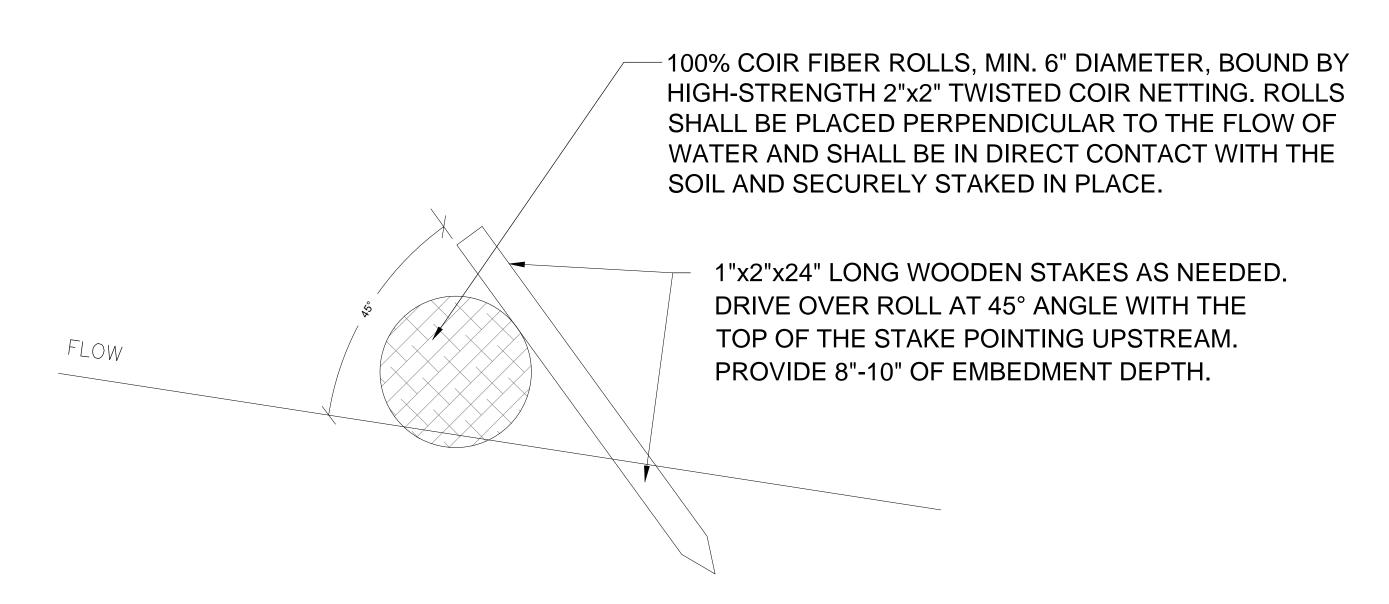
NOTE: MINIMAL GRADING WITHIN THE DRIPLINE IS NECESSARY AND CAN BE ACCOMPLISHED UNDER THE SUPERVISION OF THE LANDSCAPE ARCHITECT OR PROJECT MANAGER.

INSTALL FENCING FOR APPROVAL PRIOR TO COMMENCING WORK.

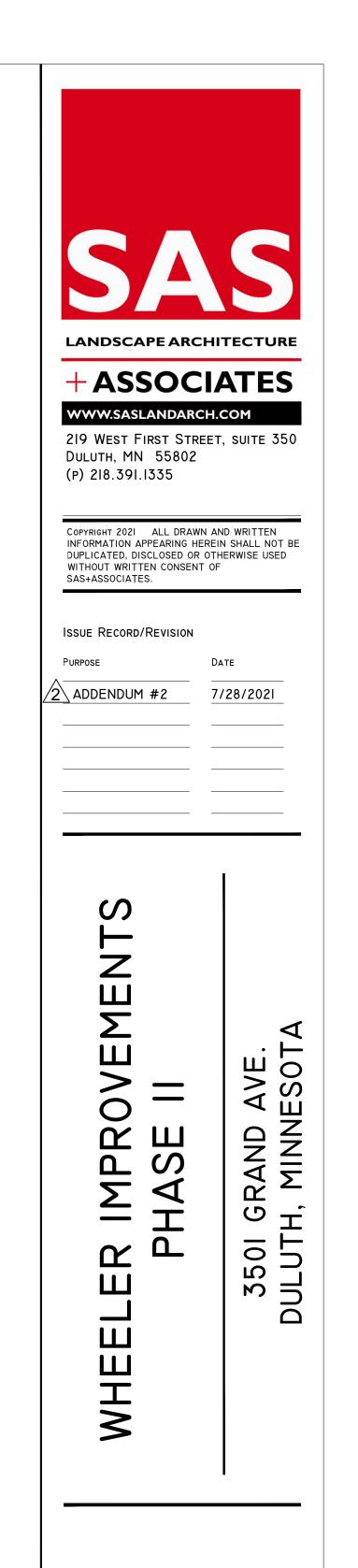
TREE PROTECTION FENCE DETAIL
SCALE: NOT TO SCALE



SILT FENCE
SCALE: NOT TO SCALE



3 COIR ROLL DETAIL
SCALE: NOT TO SCALE



SHEET KEY

SHEET TITLE
DETAILS

7/13/2021

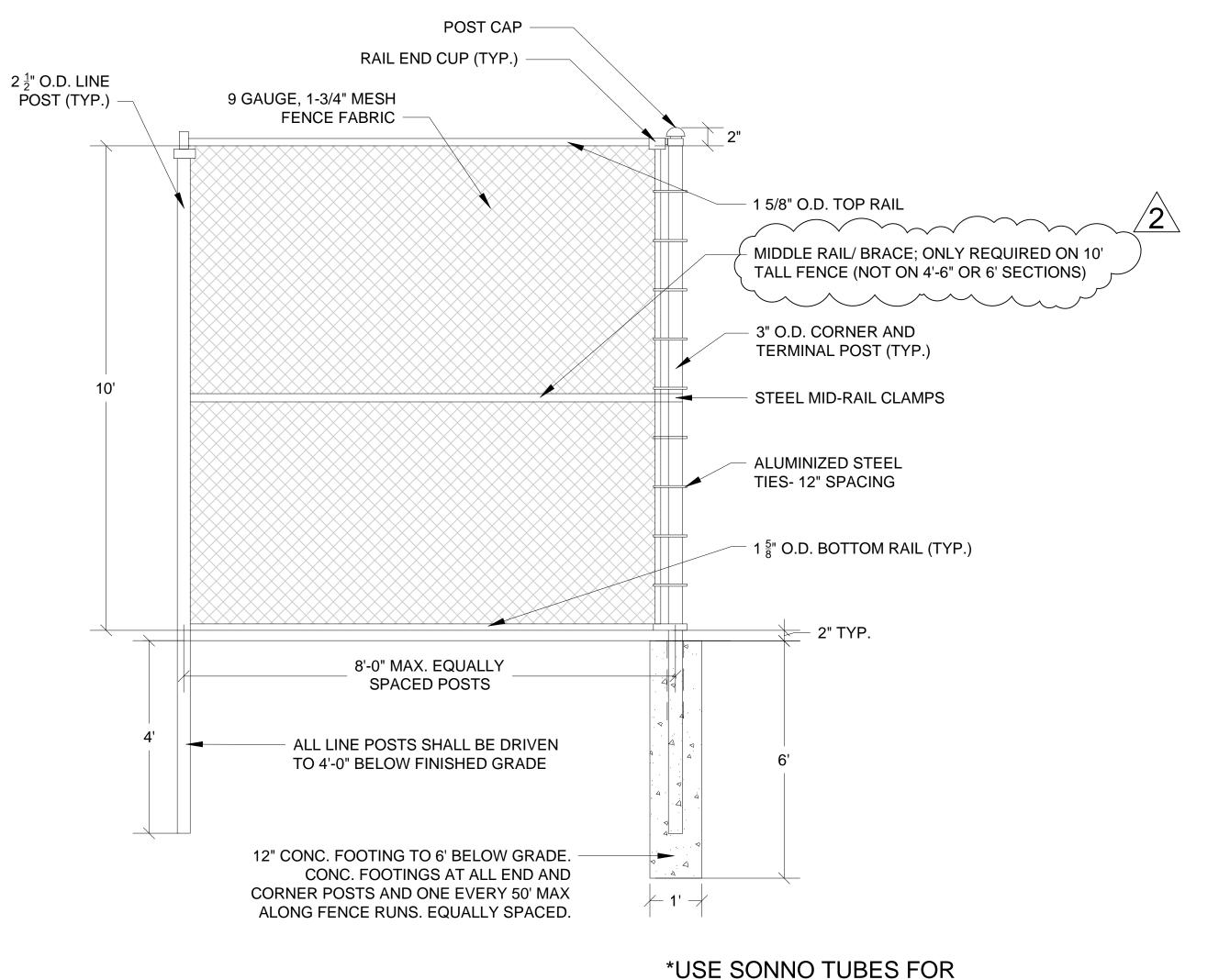
BY: AMA

ED RY: L WS

PROJECT NUMBER 21090

SHEET NUMBER D-1.2

2021 - 4:29pm



12" CONC. FOOTING TO 6' BELOW GRADE. CONC. FOOTINGS AT ALL END, CORNER AND GATE POSTS AND ONE EVERY 50' MAX ALONG FENCE RUNS. EQUALLY SPACED. CHAIN LINK GATE SCALE: NOT TO SCALE

INTERIM FENCE POSTS TO BE DRIVEN AND

FLUSH WITH EDGE OF CONCRETE; INSTALL PER

9 GAUGE, 1-3/4" MESH

FENCE FABRIC

*USE SONNO TUBES FOR ALL FOOTINGS, TYP.

1 5/8" O.D. TOP RAIL

MIDDLE RAIL/ BRACE

- 3" O.D. CORNER AND

ALUMINIZED STEEL

1 $\frac{5}{8}$ " O.D. BOTTOM RAIL (TYP.)

TIES- 12" SPACING

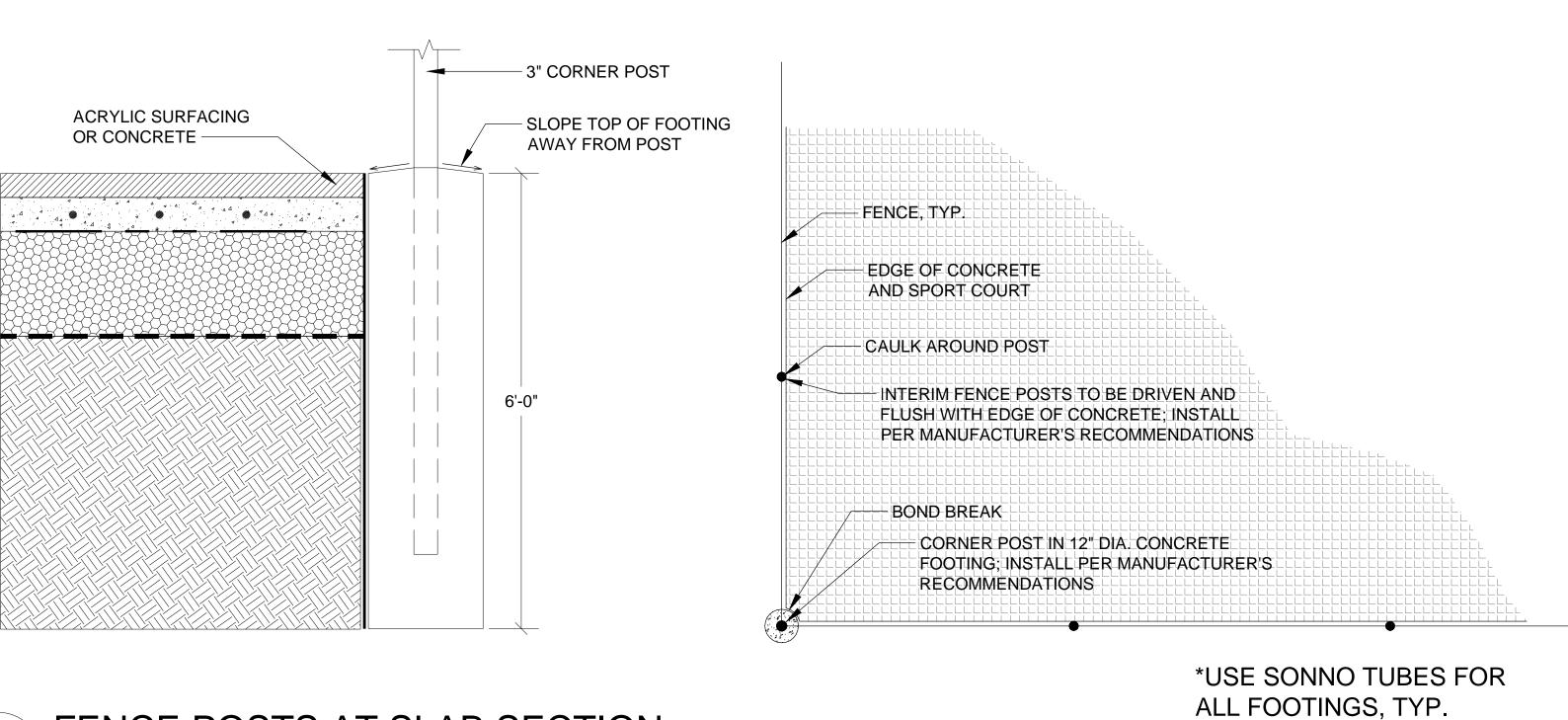
TERMINAL POST (TYP.)

- STEEL MID-RAIL CLAMPS

PROVIDE HEAVY DUTY LOCKING MECHANISIM

STANDARD CHAIN LINK FENCE

SCALE: NOT TO SCALE



ALL FOOTINGS, TYP.

MANUFACTURER'S RECOMMENDATIONS. SPACE EQUALLY BETWEEN POSTS IN FOOTINGS, TYP. -222' egtarrow Eq. spacing egtarrow Eq. spacing egtarrowEQ. SPACING EQ. SPACING 120' FOOTINGS AT ALL END, GATE AND CORNER POSTS AND ONE EVERY 50' MAX ALONG FENCE RUNS. EQUALLY SPACED, TYP.

POST CAP

RAIL END CUP (TYP.)

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D-1.3

FENCE POSTS AT SLAB SECTION SCALE: NOT TO SCALE