

**CITY OF LOUISVILLE
STARK COUNTY, OHIO**

METZGER PARK BASEBALL & SOFTBALL FIELDS

ADDENDUM #2

September 14, 2023

THRASHER PROJECT #101-T30-11111



TO WHOM IT MAY CONCERN:

The following are clarifications and responses to questions posed by contractors for the above-referenced project.

A. GENERAL

1. **THE BID FORM HAS BEEN REVISED. ITEM 48 HAS BEEN ADDED ON PAGE BID-6. YOU MUST USE THE REVISED BID FORM WHEN PREPARING YOUR BID PACKAGE FOR THIS PROJECT.**

B. CLARIFICATIONS

1. (THIS WAS CLARIFICATION #5 ON ADDENDUM #1.) *The note on Sheet 26 states that all fence fabric is to be 9-gauge aluminum. Is aluminum required?*

Yes, aluminum is required.

- A. Follow-up question: I want to be clear on the difference between aluminum, galvanized, and aluminized fence materials. Galvanized and aluminized are very common fence materials. Solid aluminum is not common. It is available, but more costly. Is aluminum required?

The city would like to use galvanized fence fabric and post.

C. QUESTIONS AND RESPONSES

QUESTION

1. Is there an Engineer's Estimate for this project?

RESPONSE

An Engineer's Estimate has been added as an attachment with this Addendum. A revised Index has also been included with this addendum to include this Estimate document.

QUESTION

2. Addendum 1 says that the concrete curb item has been allocated to the bid schedule, but I am having a problem finding it. Can you have someone please review this and advise please?

RESPONSE

The Bid Form has been revised to include Item 48. See page BID-6.

QUESTION

3. I noticed that Addendum 1 was issued for the baseball fields project. Section B of the addendum Clarification 1 States "the bid schedule has been updated, and the concrete curb is allocated." Upon review of the bid schedule, I was not able to locate an allocation for concrete curb. Can the bid schedule be revised to reflect Quantity of concrete curb to be constructed?

RESPONSE

The Bid Form has been revised to include Item 48. See page BID-6.

D. DRAWINGS

REPLACE Sheets 11, 25, and 32 with the revised attached Sheets.

If you have any questions or comments, please feel free to contact me at your earliest convenience. As a reminder, bids will be received until 10:00 a.m. on Thursday, September 28, 2023, at the Constitution Center located at 1022 W Main St, Louisville, OH, 44641. Good luck to everyone and thank you for your interest in the project.

Sincerely,

THE THRASHER GROUP, INC.


Project Manager

**CITY OF LOUISVILLE, OHIO
STARK COUNTY, OHIO
METZGER PARK BASEBALL & SOFTBALL FIELDS**

THRASHER PROJECT #101-T30-11111

BID FORM

ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to:

*CITY OF LOUISVILLE
1022 W. Main Street
Louisville, Ohio 44641*

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum Date</u>
_____	_____
_____	_____
_____	_____

B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.

D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.

E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits

to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.

- F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
 - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
 - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

GENERAL

The Bidder shall take notice of and shall be responsible for any local or state taxes levied and applicable, and the cost for the same shall be included as part of the submitted Bid.

The total Bid cost stated includes a complete operating installation including furnishing and installation of any and all changes or additions in plans, piping, mechanical work, additional electrical work, accessories, controls, etc. necessary to accommodate alternative equipment systems or materials used in construction.

BID PROPOSAL

THE BIDDER AGREES TO PERFORM ALL REQUIRED WORK DESCRIBED IN THE DETAILED SPECIFICATIONS AND AS SHOWN ON THE PLANS FOR THE COMPLETE CONSTRUCTION AND PLACING IN SATISFACTORY OPERATION OF THE CONTRACT

The Project "Sequence of Construction" has been detailed in the Drawings and Specification Division 1, Project Summary, Section 1010, Part-2 Execution. The Bidder agrees to perform all the Work proposed for the total of the following Bid prices.

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

**PROPOSED
 METZGER PARK BASEBALL & SOFTBALL FIELDS
 CITY OF LOUISVILLE, OHIO**

BID SCHEDULE

GENERAL:

ODOT							
Item #	ODOT #		DESCRIPTION	QTY.	UNIT	UNIT COST	COST
1	624	10000	MOBILIZATION	1.00	LS		
2	623	10001	CONSTRUCTION LAYOUT	1.00	LS		
3	201	11000	CLEARING & GRUBBING	1.00	LS		
4	651	10000	TOPSOIL REMOVED & STOCKPILED (12")	32,037.00	CY		
5	652	10000	PLACING STOCKPILED TOPSOIL (4")	19,138.00	CY		
6	203	10000	EXCAVATION	45,373.00	CY		
7	203	20000	EMBANKMENT	39,677.00	CY		

ODOT							
Item #	ODOT #		DESCRIPTION	QTY.	UNIT	UNIT COST	COST
8	611	98510	CATCH BASIN NO. 2-3	11.00	EA		
9	659	10000	SEEDING & MULCHING	119,100.00	SY		
10	601	32200	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	61.00	CY		
11	611	00406	4" CONDUIT TYPE F FOR UNDERDRAIN OUTLETS	5,520.00	LF		
12			2" POLYVINYL CHLORIDE PIPE & FITTINGS SDR 21 (WATER)	900.00	LF		
13			3" POLYVINYL CHLORIDE PIPE & FITTINGS SDR 21 (ELECTRIC/SANITARY)	1,778.00	LF		
14	611	04600	12" CONDUIT, TYPE C	100.00	LF		
15	611	07600	18" CONDUIT, TYPE C	1,535.00	LF		
16	611	10600	24" CONDUIT, TYPE C	921.00	LF		
17	632	70400	RISER	1.00	LS		
18	602	98200	ODOT 511 QC1 511E46610 HALF-HEIGHT HEADWALL (HW-2.1) FOR 12" DIA. PIPE	0.21	CY		
19	602	98200	ODOT 511 QC1 511E46610 HALF-HEIGHT HEADWALL (HW-2.1) FOR 18" DIA. PIPE	0.66	CY		
20	602	98200	ODOT 511 QC1 511E46610 HALF-HEIGHT HEADWALL (HW-2.1) FOR 24" DIA. PIPE	4.60	CY		
21	602	98200	ODOT 511 QC1 511E46610 HALF-HEIGHT HEADWALL (HW-2.1) FOR 30" DIA. PIPE	1.20	CY		

ODOT							
Item #	ODOT #		DESCRIPTION	QTY.	UNIT	UNIT COST	COST
22			BASELINE FENCE	911.00	LF		
23			OUTFIELD FENCE	2,000.00	LF		
24			BACKSTOP FENCE	280.00	LF		
25			BASE WITH RECEIVERS x 2 (1-3 BASES)	24.00	EA		
26			PITCHER'S MOUND (MOVABLE)	8.00	ES		
27			INFIELD MIX	920.00	TON		
28	625	26250	LUMINAIRE, POLE & FOUNDATION	3.00	EA		
29			ELECTRIC SERVICE & METER	1.00	LS		
30	625	25102	1" CONDUIT & CONDUCTOR WITH GROUND	399.00	FT		
31	632	69200	POWER CABLE, 2 CONDUCTORS, NO. 4 AWG	399.00	FT		
32	659	00100	SOIL ANALYSIS TEST	2.00	EA		
33	659	15000	INTER-SEEDING	4,806.00	SY		
34	659	14000	REPAIR SEEDING & MULCHING	4,806.00	SY		
35	659	20000	COMMERCIAL FERTILIZER	13.41	TON		
36	659	31000	LIME	19.86	AC		
37	659	35000	WATER	532.00	GAL		
38	661	99000	LANDSCAPING	1.00	LS		
39	832	30000	EROSION CONTROL	7,000.00	EA		
40	202	23000	PAVEMENT REMOVED	492.00	SY		
41	823	10000	448 3"-ASPHALT WEARING COURSE	208.00	CY		

ODOT							
Item #	ODOT #		DESCRIPTION	QTY.	UNIT	UNIT COST	COST
42	304	20001	304 4"-AGGREGATE BASE COMPACTED	278.00	CY		
43	630	80100	SIGN, FLAT SHEET	12.00	SF		
44	642	01200	PARKING LOT STALL MARKING, TYPE 1	3,820.00	FT		
45	642	00700	TRANSVERSE/DIAGONAL LINE, TYPE 1	288.00	FT		
46	642	01702	HANDICAP SYMBOL MARKING, TYPE 1	6.00	EA		
47	204	50000	GEOTEXTILE FABRIC	5,914.00	SY		
48	609	26000	CURB, TYPE 6	19,650.00	FT		

TOTAL BID ACTIVITY (GENERAL) _____

BASEBALL FIELD EQUIPMENT (ALTERNATE 1):

ODOT							
Item #	ODOT #		DESCRIPTION	QTY.	UNIT	UNIT COST	COST
49			PLAYERS' BENCH	8.00	EA		

TOTAL BID ACTIVITY (ALTERNATE 1) _____

DEDUCTIVE ALTERNATIVE 2:

ODOT							
Item #	ODOT #		DESCRIPTION	QTY.	UNIT	UNIT COST	COST
50	652	10000	PLACING STOCKPILED TOPSOIL (4")	325.00	CY		
51	659	10000	SEEDING & MULCHING	2,957.00	SY		
52	611	00406	4" CONDUIT TYPE F FOR UNDERDRAIN OUTLETS	-2,482.00	LF		

ODOT							
Item #	ODOT #		DESCRIPTION	QTY.	UNIT	UNIT COST	COST
53			BASELINE FENCE	-496.00	LF		
54			OUTFIELD FENCE	-996.00	LF		
55			BACKSTOP FENCE	-140.00	LF		
56			BASES WITH RECEIVERS x 2 (1-3 BASES)	-12.00	EA		
57			PITCHER'S MOUND (MOVABLE)	-4.00	ES		
58			INFIELD MIX	-460.00	TON		
59	659	00100	SOIL ANALYSIS TEST	0.25	EA		
60	659	15000	INTER-SEEDING	148.00	SY		
61	659	14000	REPAIR SEEDING & MULCHING	148.00	SY		
62	659	20000	COMMERCIAL FERTILIZER	0.41	TON		
63	659	31000	LIME	19.25	AC		
64	659	35000	WATER	16.00	GAL		

TOTAL BID ACTIVITY (DEDUCTIVE ALTERNATE 2) _____

**TOTAL BID ACTIVITY BASE BID
 AND DEDUCTIVE ALTERNATIVE 2** _____

NOTE: THE CONTRACTOR'S UNIT PRICES SHALL INCLUDE PURCHASE AND INSTALLATION, COMPLETE IN PLACE, PER BID ITEM IN ACCORDANCE WITH THE DETAILED SPECIFICATIONS.

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

METHOD OF AWARD

If at the time this contract is to be awarded, the lowest total bid submitted by a qualified, responsible Bidder does not exceed the amount of funds then estimated by the Owner, as available to finance the contract, the construction contract will be awarded. If such bids exceed such amount, the Owner may reject all bids.

The owner may award the contract for each Activity separately or on the Total Bid submitted by a qualified responsible Bidder less the amount(s) of the Deductive Alternate(s) subtracted in numerical order, as listed in the contract to produce the lowest bid within the funds available for financing.

- A. Unit prices have been computed in accordance with paragraph 13.03.A of the General Conditions.
- B. Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
 - A. Bid Opening Requirements

ARTICLE 8 – DEFINED TERMS

- 8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: *[Indicate correct name of bidding entity]*

By: _____
[Signature]

[Printed name] _____
(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest: _____
[Signature]

[Printed name]

Title: _____

Submittal Date: _____

Address for giving notices:

Telephone Number: _____

Fax Number: _____

Contact Name and e-mail address: _____

Bidder's License No.: _____
(where applicable)

NOTE TO USER: Use in those states or other jurisdictions where applicable or required.

ESTIMATE

The approximate work to be bid upon is described as follows:

Mobilization, clearing & grubbing, excavation, embankment, geotextile fabric, aggregate base (as per plan), rock channel with protection (Type C with filter), 18" conduit (Type D), 24" conduit (Type D), 30" conduit (Type D), fence, catch basin (No. 2-2B), placing stockpile topsoil, seeding & mulching, soil analysis test, repair seeding & mulching, inter-seeding, commercial fertilizer, lime, water, asphalt concrete surface course (type 1 (448)), underdrains, infield mix, pitcher's mound, bases, and erosion control.

The Engineer's estimate for cost of construction is:

Base Bid = \$1,885,620.00

Alternative #1 = \$2,700.00

Deductive Alternative #2 = - \$200,000.00

**CITY OF LOUISVILLE
STARK COUNTY, OHIO
FOR THE
METZGER PARK BASEBALL & SOFTBALL FIELDS**

- I N D E X -

BIDDING DOCUMENTS

Advertisement for Bids	C-111
Engineer's Estimate	EST-1
Instructions to Bidders	C-200
Bid Opening Requirements	BOR 1-12
Bid Forms	BID 1-9

CONDITIONS OF WORK

Notice of Award	C-510
Agreement	C-520
Certificate of Owner's Attorney	COA-1
Certificate of Funds	COF-1
Performance Bond	C-610
Payment Bond	C-615
Notice to Proceed	C-550
Contractor's Application for Payment	C-620
Change Order	C-941
Memorandum of Negotiation	MEM-1
Field Order	C-942
Work Change Directive	C-940
Certificate of Substantial Completion	C-625
Notice of Acceptability	C-626

General, Supplementary, & Additional Supplementary Conditions

C-700

EXHIBITS

Exhibit A - Abnormal Weather Conditions

Exhibit B - Listing of Duties, etc. of the Resident Project Representative

Exhibit C - Call Before You Dig

Exhibit D - Affidavit for Pay Estimates

Exhibit E – Ohio Prevailing Wages

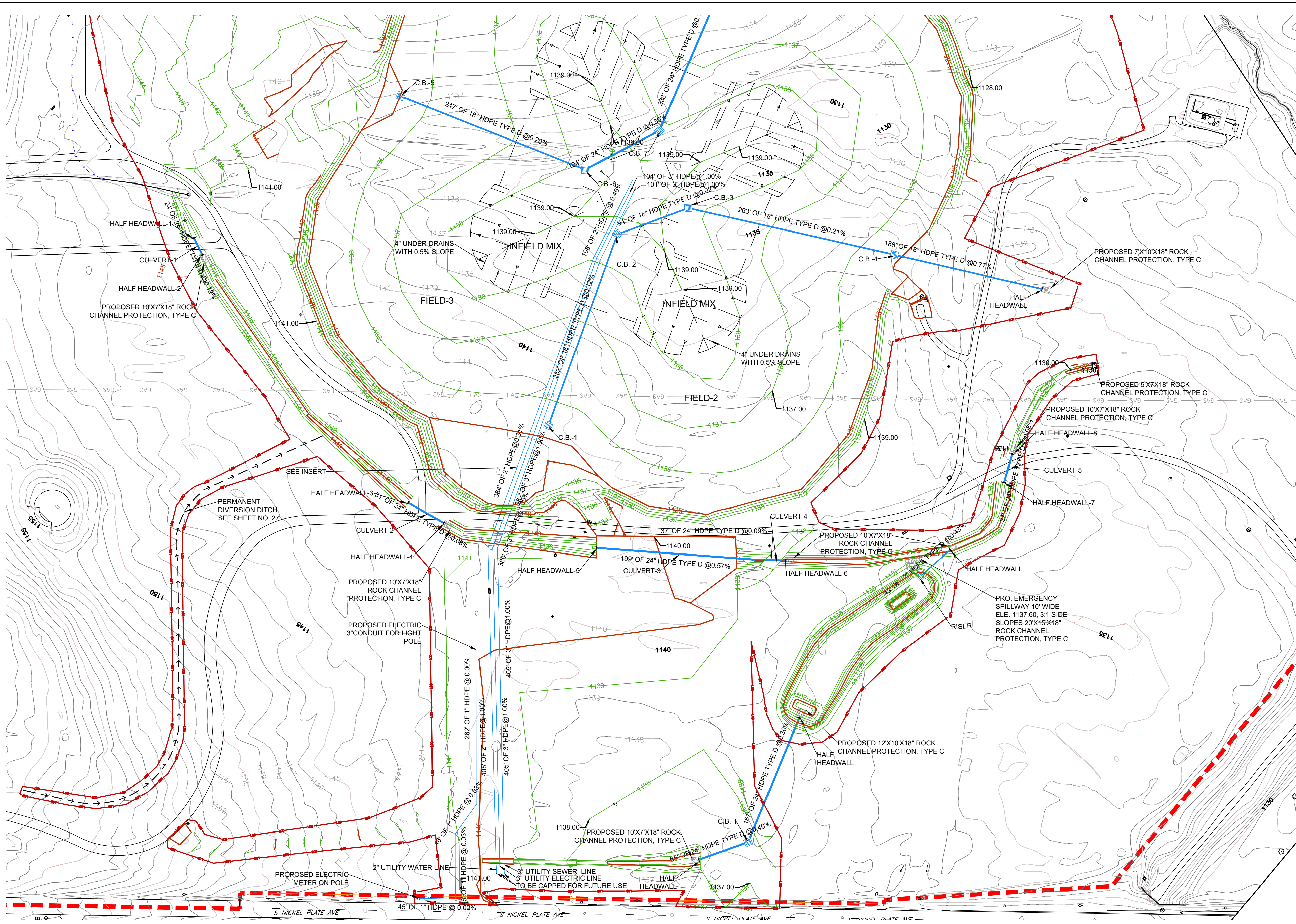
TECHNICAL SPECIFICATIONS

Summary

011000

PLANS

USER: felguy.m.kikoni
 LAYOUT: UT-2
 PLOT DATE/TIME: 9/14/2023 11:21 AM
 CAD FILE: R:\030\T30-11111-00-Baseball-Softball-Fields-Metzger-Port-City-Of-Louisville-Drawing\030-11111-SITE GRADING.dwg

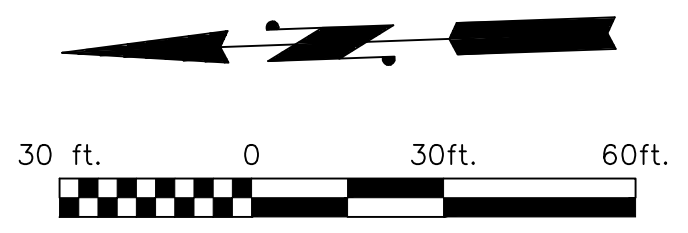


LEGEND

- PROPOSED CULVERT
- PROPOSED CATCH BASIN
- PROPOSED HALF HEADWALL
- PROPOSED UNDER DRAIN
- C.B.** CATCH BASIN
- PROPOSED STORM PIPE
- PROPOSED UTILITY CONDUIT
- PROPOSED ELECTRIC CONDUIT FOR LIGHT POLE
- EXISTING GAS LINE

2

THE PARKING LOT SCOPE OF WORK IS, THE CONTRACTOR IS TO REMOVE THE ASSUMED 12" OF TOPSOIL AND STOCKPILE IT AS SHOWN ON THE PLANS, GRADE, AND COMPACT THE SUBGRADE, INSTALL THE 6"X18" CURB, PLACE AND COMPACT THE 304 AGGREGATE, SUPPLY THE TRUCKING FOR THE CITY SUPPLIED MILLINGS (OFF SITE), TRANSPORT THE CITY SUPPLIED MILLINGS, PLACE AND COMPACT THE CITY SUPPLIED MILLINGS.



THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF THE THRASHER GROUP INC. REPRODUCTION OF THESE DOCUMENTS IN WHOLE OR IN PART, FOR ANY REASON WITHOUT PRIOR WRITTEN PERMISSION, IS STRICTLY PROHIBITED. COPYRIGHT © 2023 THE THRASHER GROUP INC.

NO.	BY	DATE	DESCRIPTION
01	FMK	09/14/2023	ADDENDUM - 2 - REVISED NOTE ON THIS SHEET.



SCALE:	DATE:
DRAWN:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:
SURVEY DATE:	
SURVEY BY:	
FIELD BOOK No.:	

THRASHER

400 3RD STREET SE, SUITE 309
 CANTON OH 44702
 www.thrashergroup.com

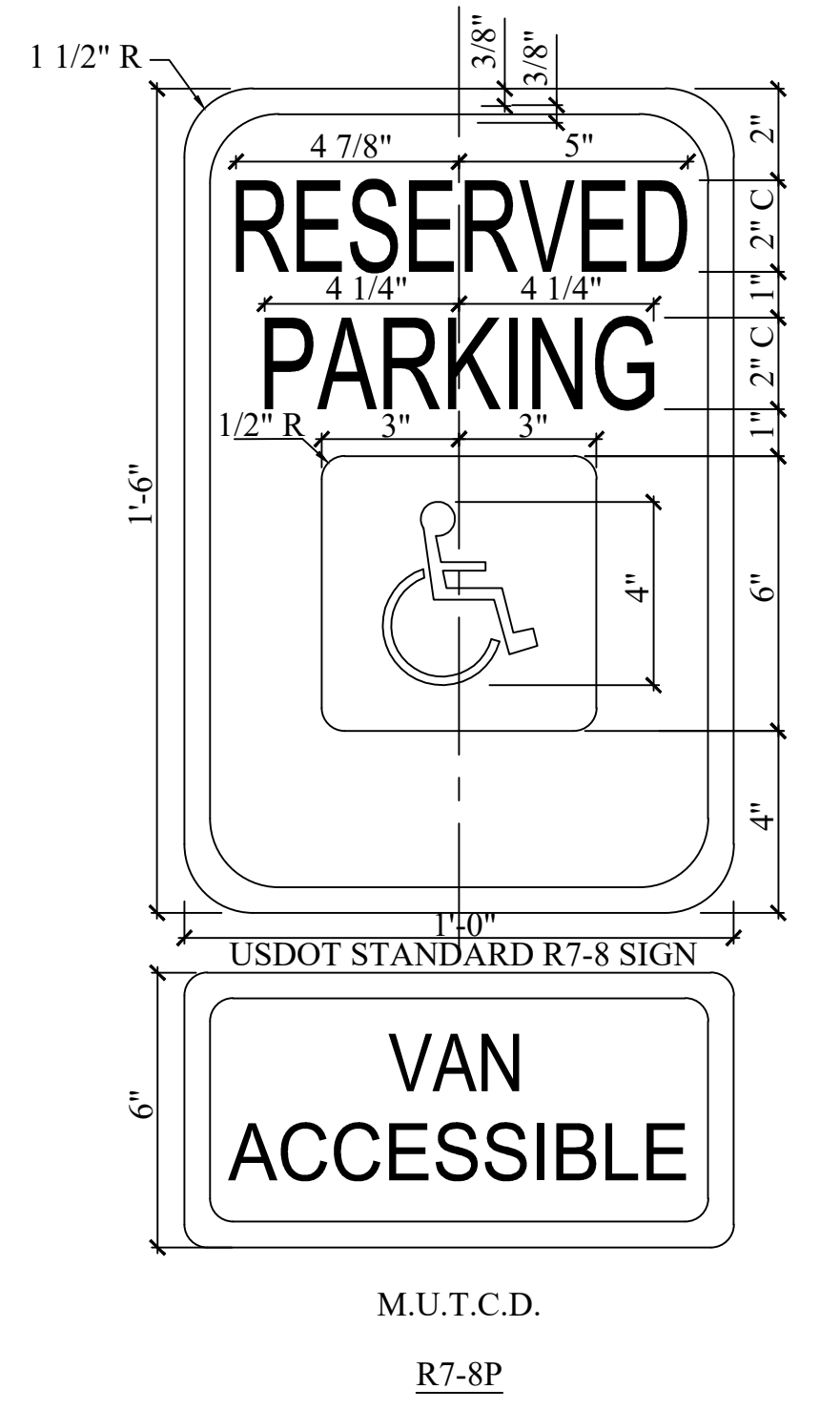
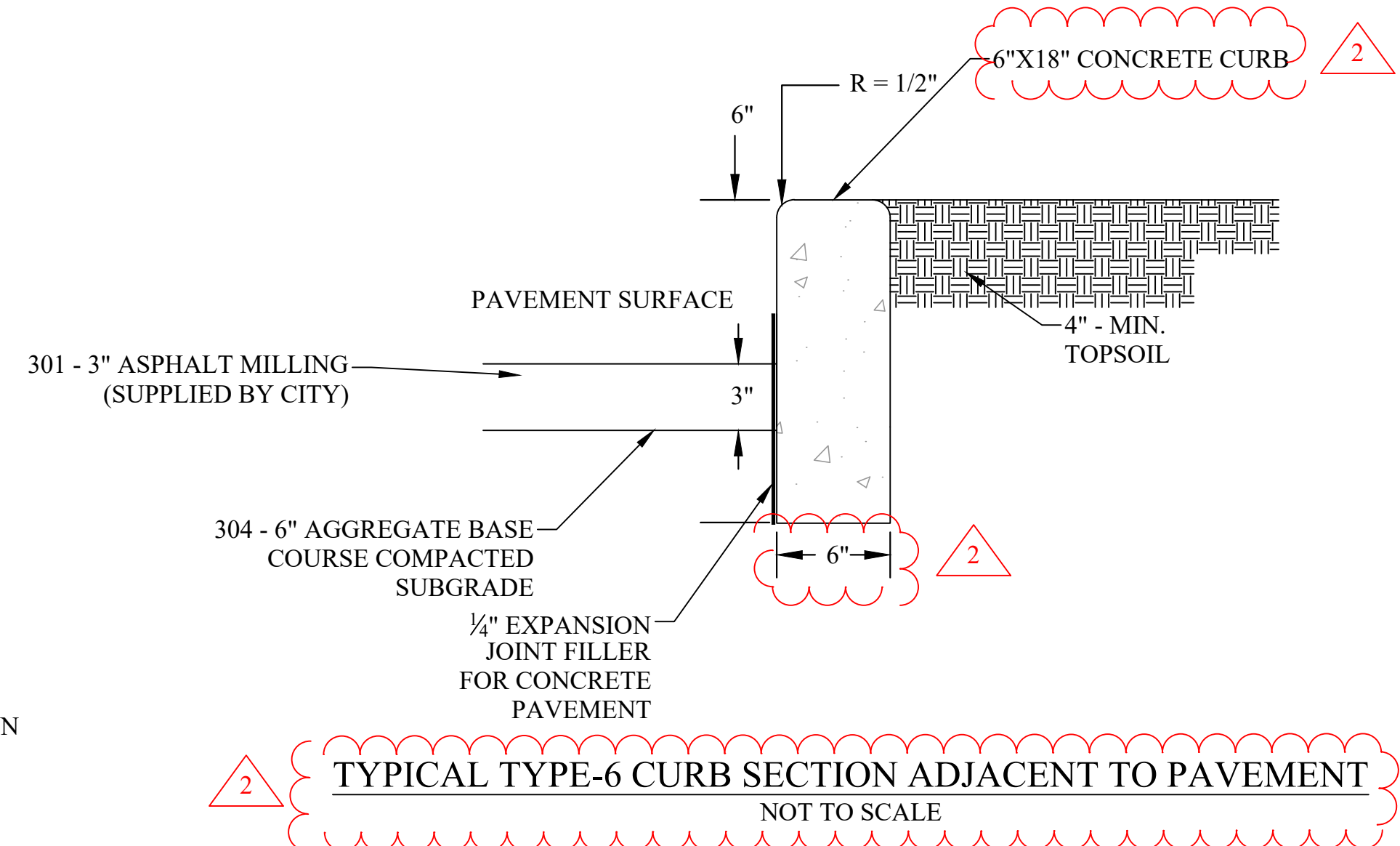
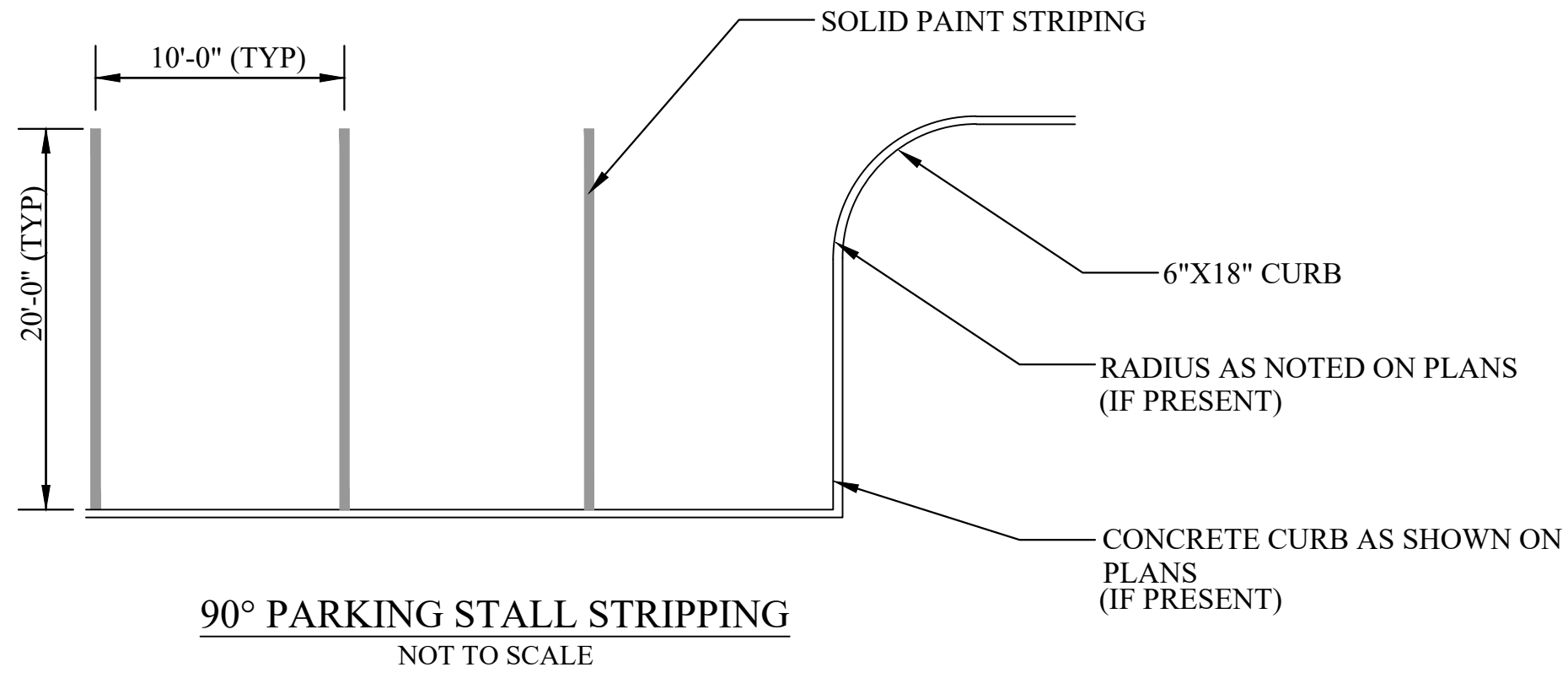
PHONE (330)-451-2042 FAX (330)-451-2043

PHASE No.
CONTRACT No.
PROJECT No.

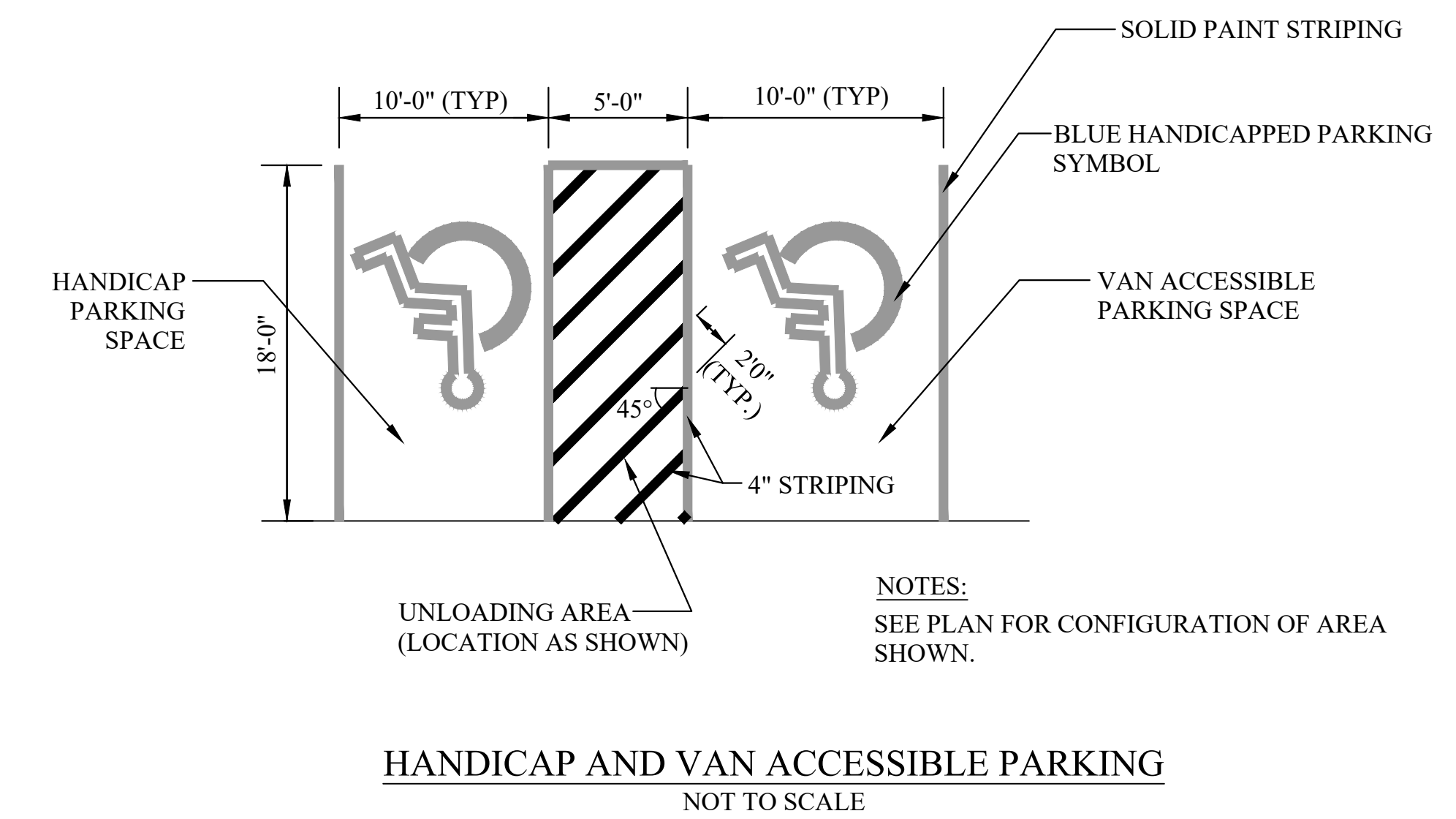
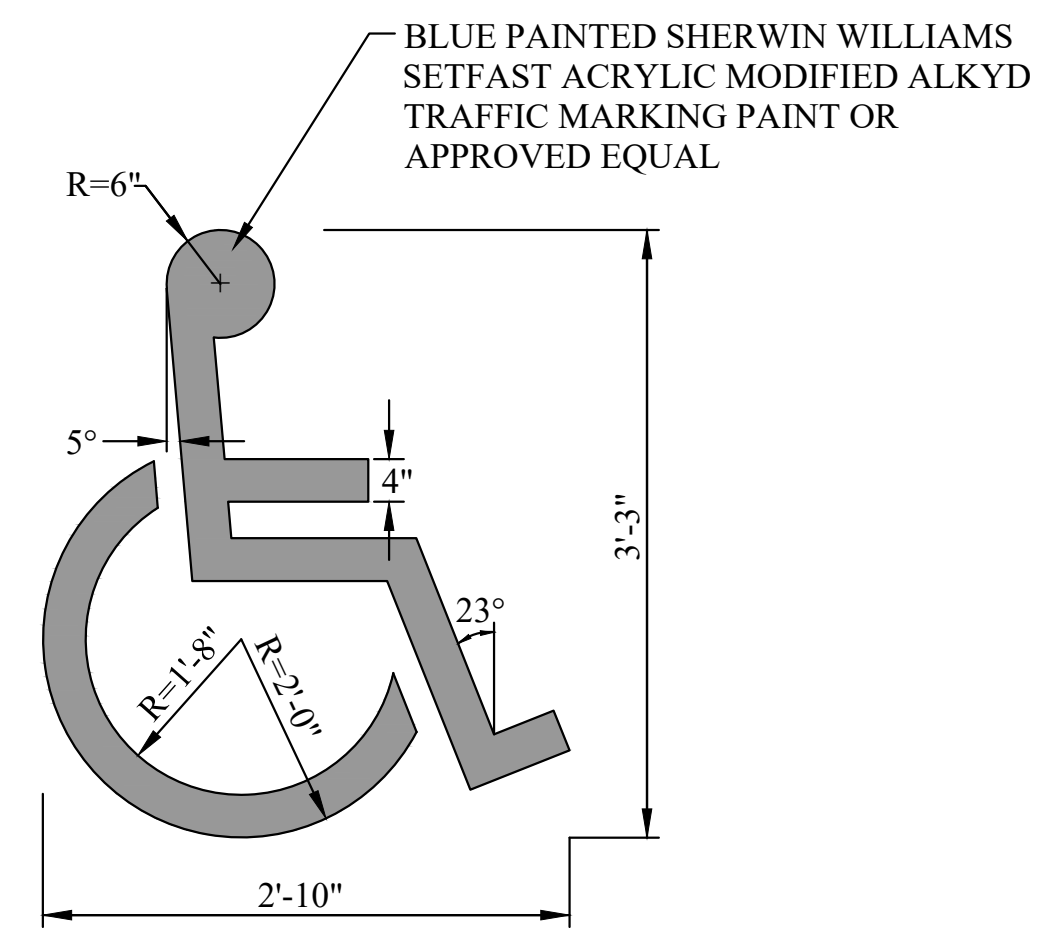
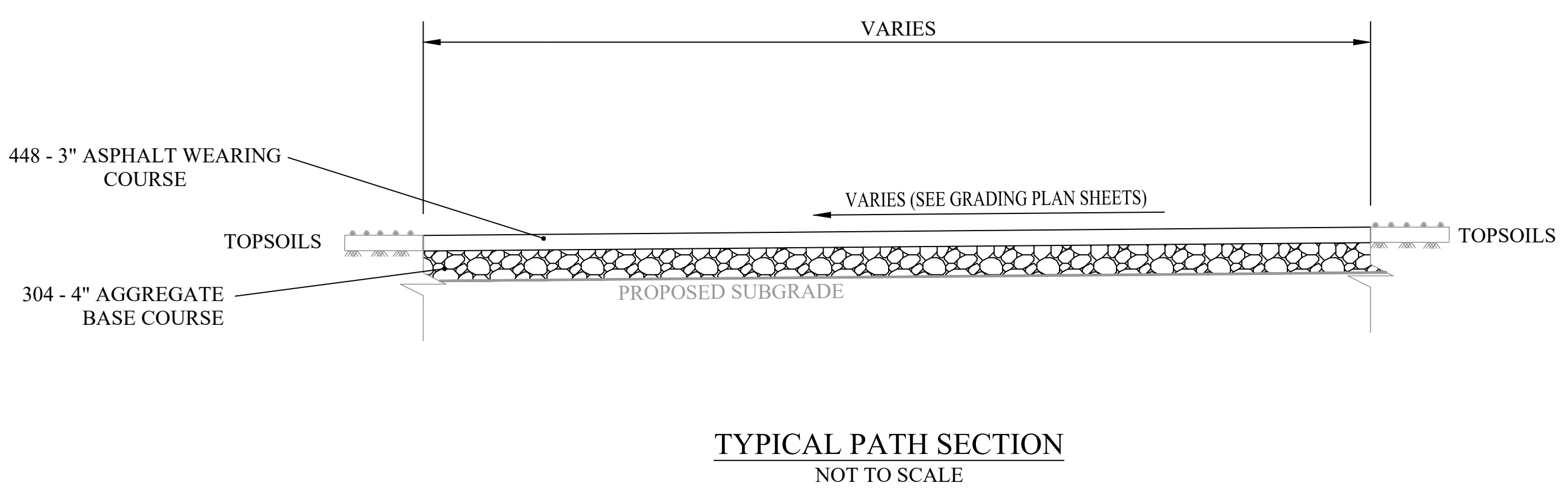
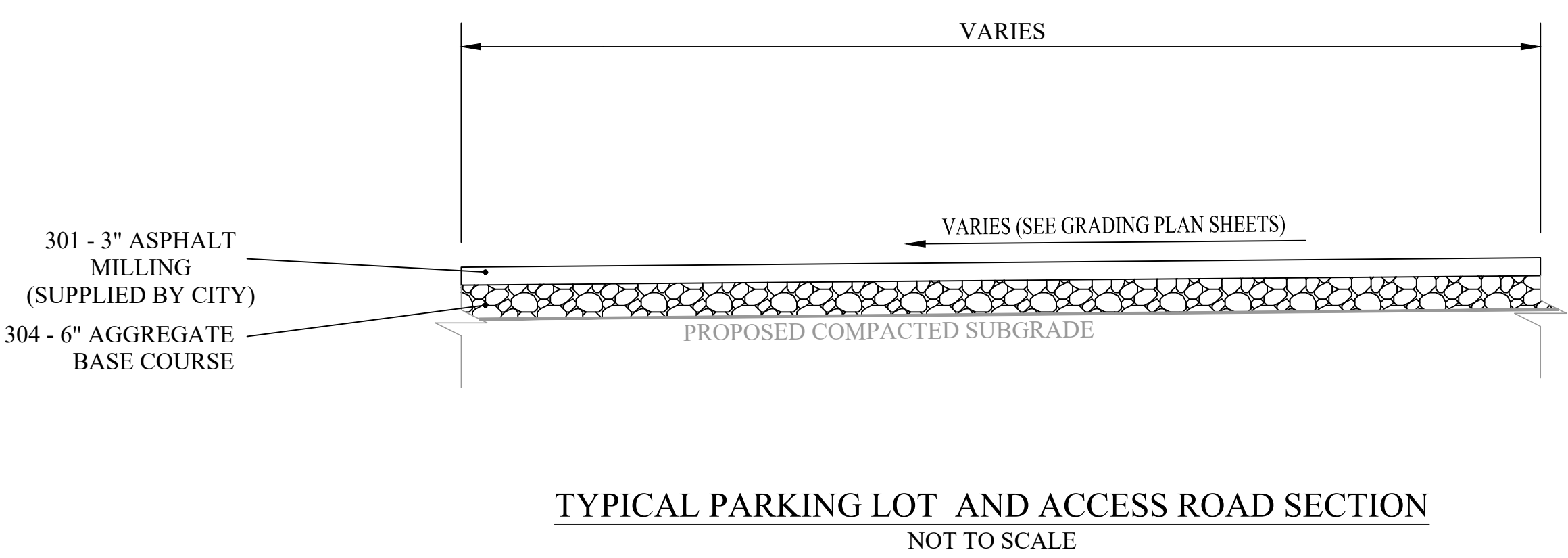
UTILITY PLAN-2

SHEET No.

11



ACCESSIBILITY SIGNAGE
 NOT TO SCALE



NOTES:
 SEE PLAN FOR CONFIGURATION OF AREA SHOWN.

USER: felgun m. kikoni
 LAYOUT: D-1
 PLOT DATE/TIME: 9/14/2023 11:12 AM
 CAD FILE: R:\030\130-1111-00-Baseball-Softball Fields Metzger Park-City of Louisville-Drawing\030-1111-DETAIL.dwg

NO.	BY	DATE	DESCRIPTION
01	FMK	09/14/2023	ADDENDUM - 2 - WIDTH OF CONCRETE CURB HAS BEEN REVISED



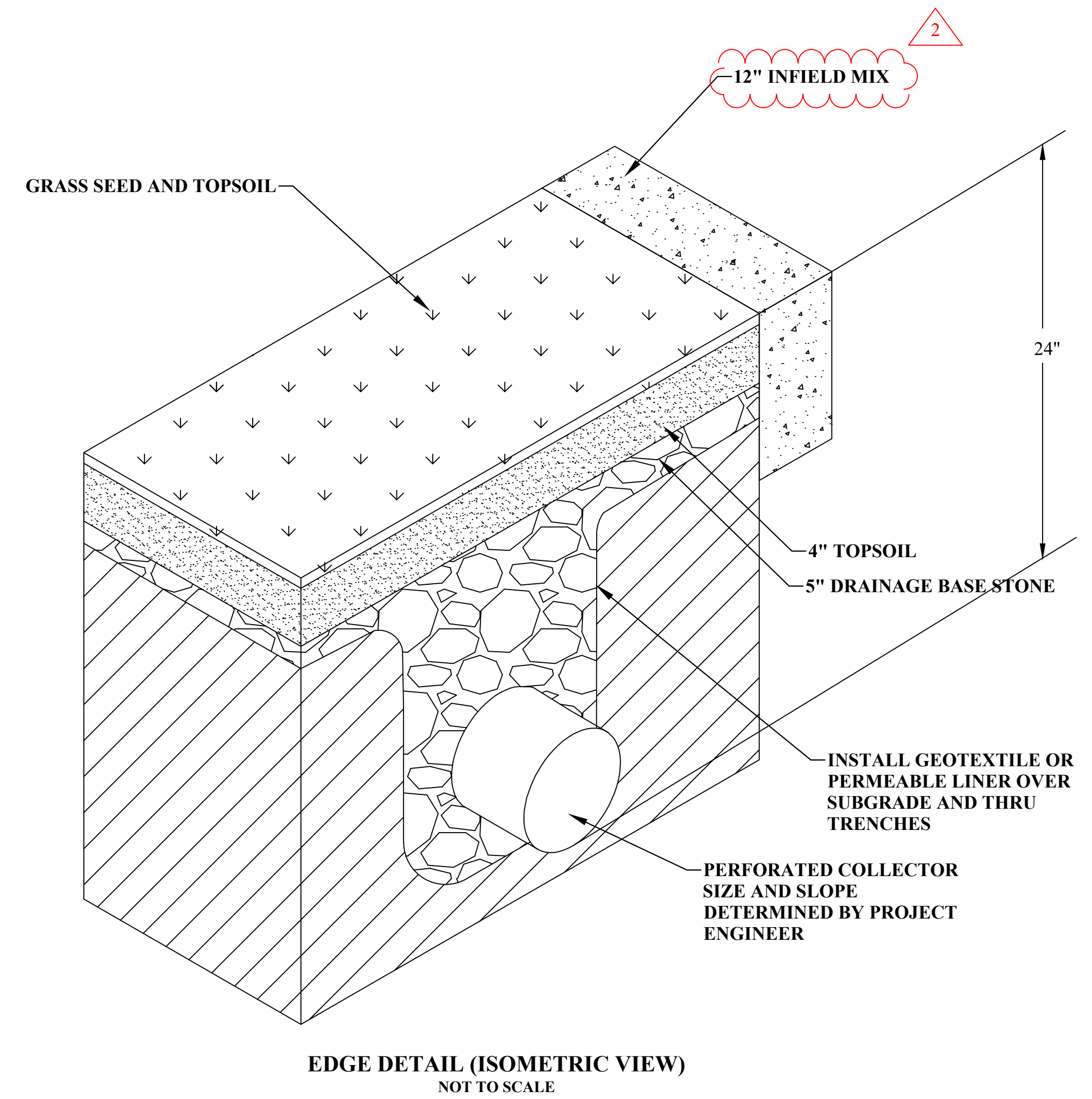
SCALE:	DATE:
DRAWN:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:
SURVEY DATE:	
SURVEY BY:	
FIELD BOOK No.:	

THRASHER
 400 3RD STREET SE, SUITE 309
 CANTON OH 44702
 www.thrashergroup.com
 PHONE (330)-451-2042 FAX (330)-451-2043

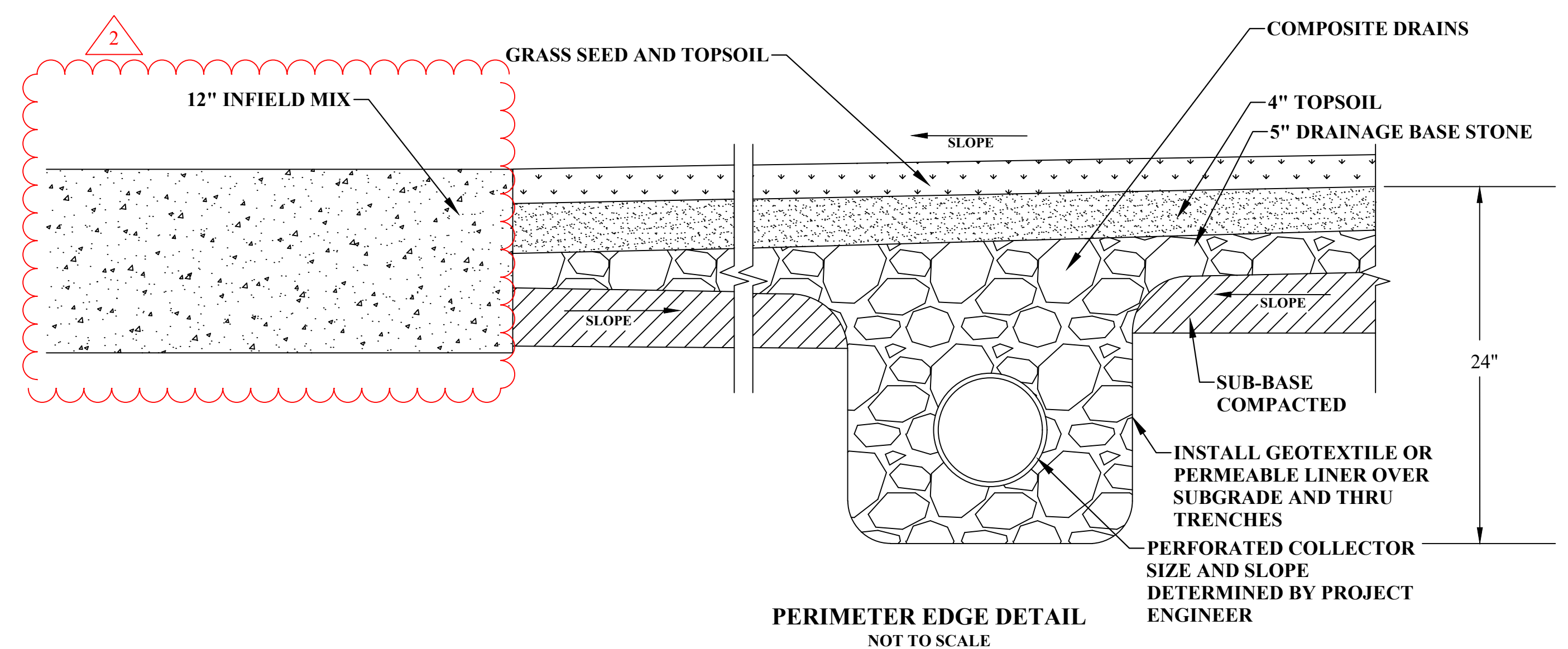
PHASE No.	SHEET No.
CONTRACT No.	25
PROJECT No.	

FIELD DRAINAGE NOTES:

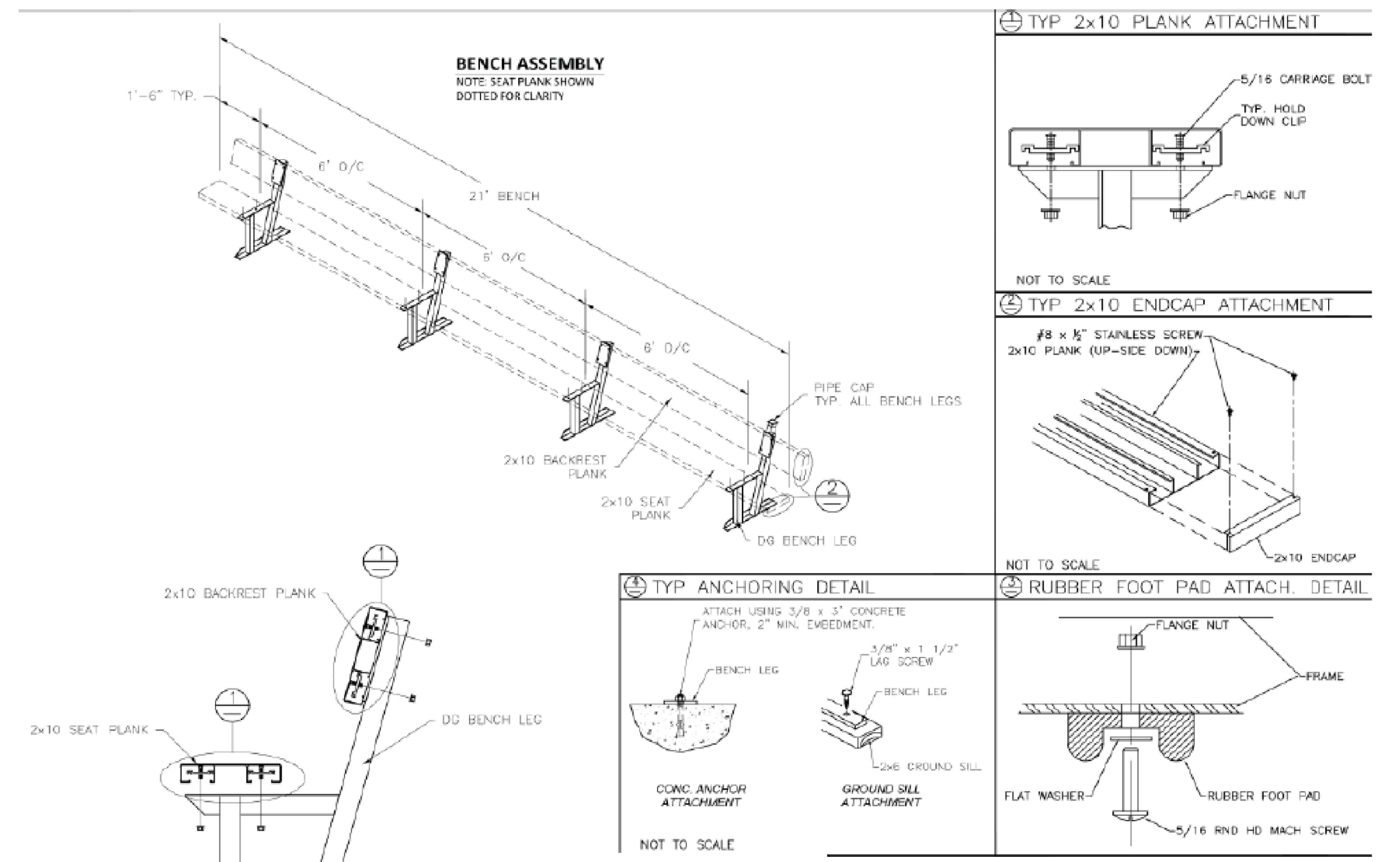
1. AFTER EXCAVATION OF EXISTING SOIL TO THE PROPER ELEVATIONS REQUIRED THE NEW SUBGRADE WILL BE SHAPED AND COMPACTED TO 95% DENSITY WITH A 0.5% SLOPE TO ALLOW FOR DRAINAGE.
2. NAILER WILL BE INSTALLED AROUND THE PERIMETER TO PROVIDE A SECURE EDGE TO STOP FIELD MIX MIGRATION. IN ALL CASES THE NAILER AND STONE ARE AT THE SAME ELEVATION.
3. A GEOTEXTILE FILTER FABRIC OR IMPERMEABLE LINER WILL BE PLACED OVER THE SUBGRADE AND COMPOSITE DRAINS WILL BE INSTALLED AT 20 FEET ON CENTER AT A 45 DEGREE ANGLE TO THE FIELD. REFER TO THE FIELD DRAINAGE PLAN.
4. THE COMPOSITE DRAIN WILL DRAIN TO A PERIMETER COLLECTOR WHICH WILL BE CONNECTED TO THE EXISTING DRAINAGE SYSTEM. REFER TO THE FIELD DRAINAGE PLAN AND THE COMPOSITE DRAIN DETAIL.
5. CLEAN WASHED STONE WILL BE PLACED OVER THE COMPOSITE DRAINS AND THE PERIMETER COLLECTORS AND FINE GRADED FOR FIELD WITH 0.5% SLOPE.
6. A 1" YEAR (MAX. DEPTH) OF FINISH STONE WILL BE FINE GRADED OVER THE BASE STONE FOR A FINISH SLOPE OF 0.5%.
7. 4" TOPSOIL AND SEED WILL BE INSTALLED OVER THE STONE BASE AND THE RUBBER INFILL WILL BE FLUSH WITH THE TOP OF THE CONCRETE CURB.



EDGE DETAIL (ISOMETRIC VIEW)
NOT TO SCALE



PERIMETER EDGE DETAIL
NOT TO SCALE



PLAYERS BENCH DETAIL
NOT TO SCALE

USER: falgun m. kikanj
 LAYOUT: D-9
 PLOT DATE/TIME: 9/14/2023 11:09 AM
 CADD FILE: R:\030\030-1111-00-Baseball-Softball-Fields-Metzger-Park-City-Of-Louisville-Drawing\030-1111-DETAL.dwg

THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF THE THRASHER GROUP INC. REPRODUCTION OF THESE DOCUMENTS IN WHOLE OR IN PART, FOR ANY REASON WITHOUT PRIOR WRITTEN PERMISSION, IS STRICTLY PROHIBITED. COPYRIGHT © 2023 THE THRASHER GROUP INC.

NO.	BY	DATE	DESCRIPTION
01	FMK	09/14/2023	ADDENDUM - 2 - REVISED THE FIELD DRAINAGE NOTES NO 2 & EDGE DETAIL



SCALE:	DATE:
DRAWN:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:
SURVEY DATE:	
SURVEY BY:	
FIELD BOOK No.:	

THRASHER
 400 3RD STREET SE, SUITE 309
 CANTON, OH 44702
 www.thrashergroup.com
 PHONE (330)-451-2042 FAX (330)-451-2043

PHASE No.
CONTRACT No.
PROJECT No.

UNDER DRAIN & PLAYERS BENCH DETAIL