

## **ADDENDUM**

Public Building Commission of Chicago | Richard J. Daley Center | 50 West Washington Street, Room 200 | Chicago, Illinois 60602 | (312) 744-3090 | pbcchicago.com

03 ADDENDUM NO.:

PROJECT NAME: **CDOT – Lincoln Square Brown Line Area Improvements** 

PROJECT NO.: 22705 **CONTRACT NO.:** C1612

DATE OF ISSUE: August 15, 2024

# NOTICE OF CHANGES, MODIFICATIONS, OR CLARIFICATIONS TO CONTRACT DOCUMENTS

The following changes, modifications, or clarifications are hereby incorporated and made an integral part of the Contract Documents. Unless clearly expressed otherwise by this Addendum, all terms and conditions defined in the original Contract Documents shall continue in full force and effect and shall have the same meaning in this Addendum. Issued Addenda represent responses/clarifications to various inquiries. Contractors shall be responsible for including all associated labor/material costs in its bid. Drawings/specifications corresponding to inquiry responses will be issued with the Issue for Construction Documents, upon issuance of building permit.

ITEM NO. 1: **CHANGE TO KEY DATES** 

None.

ITEM NO. 2: REVISIONS TO BOOK 1 – PBC INSTRUCTIONS TO BIDDERS

> Change 1 Book 1 - DELETE Pages 18-23 Master Bid Form - Schedule of Prices and REPLACE WITH

> > attached Revised Master Bid Form - Schedule of Prices. Revised various Pay Items.

NOTE: Revised Fillable, Master Bid Form - Schedule of Prices (Excel version) is available from Aloha Print Group Planroom, the PBC Current Opportunities Page, as well as the PBC Alert

communication.

REVISIONS TO BOOK 2 – PBC STANDARD TERMS AND CONDITIONS ITEM NO. 3:

None.

REVISIONS TO BOOK 3 – TECHNICAL SPECIFICATIONS/REPORTS ITEM NO. 4:

None.

ITEM NO. 5: **REVISIONS TO DRAWINGS** 

> Change 1 **REVISED** Drawing No. SOQ-1, revisions to pay item number and quantities

Change 2 **REVISED** Drawing No. SOQ-3, revisions to pay item unit of measurements and quantities

Change 3 **REVISED** Drawing No. TYP-3, revisions to legend times Change 4 **REVISED** Drawing No. TYP-4, revisions to legend times

Change 5 REVISED Drawing No. REM-1, revisions to HMA surface and concrete pavement removal areas

Change 6 REVISED Drawing No. REM-2, revisions to HMA surface and concrete pavement removal areas

Change 7 **REVISED** Drawing No. PR-1, revisions to HMA and concrete pavement areas

Change 8 **REVISED** Drawing No. PR-2, revisions to HMA and concrete pavement areas

Change 9 **REVISED** Drawing No. DET-02, revisions to sheet

Change 10 **REVISED** Drawing No. DET-03, revisions to sheet

**REVISED** Drawing No. L-5, revisions to bollard locations at existing arch Change 11

Change 12 REVISED Drawing No. SF-1, revisions to trach receptacles and schedule of quantities

Change 13 REVISED Drawing No. SF-2, revisions to trash receptacles and schedule of quantities, revisions

to bollards

Change 14 REVISED Drawing No. SF-3, revisions to trash receptacle call outs

**Change 15 REVISED** Drawing No. SF-5, revisions to concrete curb color and mix

Change 16 REVISED Drawing No. SF-16, revisions to trash receptacle to include trash receptacle, SSA

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**Change 17 REVISED** Drawing No. SF-17, revisions to the identifier details

**Change 18 REVISED** Drawing No. SF-18, revisions to the identifier details

**Change 19 REVISED** Drawing No. SF-19, revisions to the identifier details

Change 20 **REVISED** Drawing No. SF-20, revisions to the identifier details

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**Change 21 REVISED** Drawing No. SF-21, revisions to the identifier details

**Change 22 REVISED** Drawing No. SF-22, revisions to the identifier details

**Change 23 REVISED** Drawing No. L-3 (Sheet A-17), revisions to the fencing detail and foundation section

**Change 24 REVISED** Drawing No. L-3 (Sheet B-19), revisions to the fencing detail and foundation section

### ITEM NO. 6: REQUESTS FOR INFORMATION

RFI-1.

Question: Referencing Sheet 17 TYP-3, the legend shows Hot-Mix Asphalt Binder Course, IL-19.0, N70, 2-1/4"

but there is only a Binder Course IL-9.5, N70 Bid item. Please clarify which mix is correct.

Response: The mix type is Hot-Mix Asphalt Binder Course, IL-9.5, N70. Pay Item Code has been revised to

'40602985'. Both the Schedule of Prices and Drawings SOQ-1, TYP-3, TYP-4, PR-1 and PR-2 have

been revised and are included in this addendum.

RFI-2.

Question: Referencing Sheet 45 REM-2, the south side of Parcel area A and B shows Asphalt removal variable

depth but Sheet 50 PR-2 shows 8" PCC pavement. Which is correct?

**Response:** The area under the CTA tracks is to be resurfaced as shown on Drawing REM-2. Drawing PR-2 has

been revised and is included in this addendum.

RFI-3.

Question: Reference Sheet 44, 45, 49 and 50, the quantities for Hot mix asphalt depth removal variable depth and

new asphalt is not accurate to the quantities given. Please correct quantities.

Response: Drawings SOQ-1, REM-1, REM-2, PR-1 and PR-2 for areas related to HMA surface removal, pavement

removal and HMA resurfacing have been revised and are included in this addendum.

RFI-4.

Question: The pay items for Portland Cement Concrete Base Slab, 5 inch and Portland Cement Concrete Base

Slab, 10 inch (Items 198 and 199) both have a unit of measurement of Each; however it appears that this should be SF or something similar as the quantities for these two items are 10,507 and 10,922

respectively.

Response: The unit of measurement for Items 198 and 199 is square feet. Both the Master Bid Form - Schedule

of Prices and Drawing SOQ-3 have been revised and are included in this addendum.

RFI-5.

Question: Drawing PR-1 states to see Drawing DET-02 for details on Raised Curb Channelized Barrier. Please

confirm if the detail shown on DET-02 is correct. Additionally, please better clarify/delineate on the detail for Raised Curb Channelized Barrier the four pay items that make up the Raised Curb Channelized

Barrier:

MANUFACTURED RAISED CURB CHANNELIZED BARRIER - END PIECE MALE -> 1 EACH

MANUFACTURED RAISED CURB CHANNELIZED BARRIER - END PIECE FEMALE -> 1 EACH

MANUFACTURED RAISED CURB CHANNELIZED BARRIER - BASE -> 12 EACH

MANUFACTURED RAISED CURB CHANNELIZED BARRIER – BOLLARD -> 12 EACH

Please confirm if the intended quantity for pay item MANUFACTURED RAISED CURB CHANNELIZED

BARRIER - BASE is to be 12 EACH, as stated in the plan documents. Plan drawing only show one

location for MANUFACTURED RAISED CURB CHANNELIZED BARRIER.

Response: Drawing DET-02 has been revised and is included in this addendum. Detail shows the raised curb

channelized barrier system has a total length of 48'. Per the special provisions, for ease of installation, the raised separator units shall be in portable sections, 30" to 48" in length. The quantities as shown on

the Master Bid Form - Schedule of Prices remain unchanged.

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RFI-6.

Question: Refer to sheet S00-3. The schedule of quantities shows that there are (5 EA) of Item No. 209 "TRASH

> RECEPTACLES, SSA." These are not shown in the contract drawings, nor is a detail provided. Please indicate the page where "TRASH RECEPTACLES, SSA" are shown on the contract drawings or revise

the summary of quantities to remove Item No. 209 "TRASH RECEPTACLES, SSA."

Response: Detail 2 for Item 209 "TRASH RECEPTACLES, SSA" has been added to Drawing No. SF-16 which has

been revised and included in this addendum.

RFI-7.

Question: Refer to sheet S00-3. The schedule of quantities shows that there are (3 EA) of Item No. 208 "TRASH

> RECEPTACLES." Refer to Sheet SF-1 and SF-2. There are (6 EA) "Litter Receptacles" shown, detailed on sheet SF-16. Please revise the schedule of quantities to reflect the quantities shown in the contract drawings, or indicate if any of the "Litter Receptacles" shown should be counted as "TRASH

RECEPTACLES, SSA" (referring to RFI 1).

Drawing SF-1 and Drawing SF-2 have been revised and are included in this addendum. The schedule Response:

of quantities and callouts on each sheet clarify what trash receptacle type is specified at each location.

The quantities as listed in the Master Bid Form - Schedule of Prices remain unchanged.

RFI-8.

Reference the SIDE VIEW detail on sheet SF-5. Detail states "PRECAST CURB COLOR AND FINISH Question:

> TO BE DETERMINED BY CDOT." It is assumed that the precast curb will be standard architectural precast with acid wash finish. If this is not the case, please provide a color and finish for bidding

purposes.

Response: The precast curb color and finish is to be ACS Mix 2796, Job 3503. Drawing SF-5 has been revised

and is included in this addendum.

RFI-9.

Reference bid form Item 212. The quantity for ITEM 212 PRECAST CONCRETE CURB is 562 Feet. Question:

Reference sheets SF-4 thru SF-7. The quantity from a plan view takeoff on SF-4, and adding up the front face dimensions for all precast curb segments on SF-5 thru SF-7 is only ~532 Feet. Please confirm

the bid quantity of 562 feet is correct.

The quantities in both the Master Bid Form - Schedule of Prices and Drawing SOQ-3 have been revised. Response:

> Revised Master Bid Form - Schedule of Prices and revised Drawing SOQ-3 are included in this addendum. Refer to RFI #13 below for Summary of Revised Pay Items – Precast Concrete Curb.

RFI-10.

Question: Location of Pay Item CDOT4240070 - PROPERTY LINE CURB is not clearly shown on plan drawings.

Please clearly identify/label location of Pay Item CDOT4240070 - PROPERTY LINE CURB.

Response: Callouts for Item CDOT4240070 - PROPERTY LINE CURB have been added on Drawing DET-03.

Drawing DET-03 has been revised and is included in this addendum.

RFI-11.

Location of Pay Item \*\*\*\*\*\*\* - COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12 Question:

> (MODIFIED) is not clearly shown on plan drawings. Please clearly identify/label location of Pay Item \*\*\*\*\*\* - COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12 (MODIFIED). Also, please

provide detail showing in what way the item is modified.

Response: Callouts for Item Pay Item \*\*\*\*\*\*\* - COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12

(MODIFIED) have been added on Drawing DET-03. Drawing DET-03 has been revised and is included

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in this addendum.

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RFI-12.

Question: Please summarize the extent of changes to the Schedule of Prices.

Response: Refer to chart below for a summary of revised Pay Items (Codes, Descriptions, Unit of Measure,

Quantities). Master Bid Form - Schedule of Prices has been revised and is included in this addendum.

ITEM NO.	PAY ITEM CODE	ITEM DESCRIPTION	UNIT	REVISED QUANTITY
23	40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	704
24	40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	469
25	42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	1,051
26	CDOT4200110	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10 INCH	SQ YD	272
37	CDOT4400010	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	5,231
39	44000100	PAVEMENT REMOVAL	SQ YD	4,415
57	50200100	STRUCTURE EXCAVATION	CU YD	19
58	50300225	CONCRETE STRUCTURES	CU YD	7
59	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,040
198	*****	PORTLAND CEMENT CONCRETE BASE SLAB, 5 INCH	SQ FT	10,507
199	*****	PORTLAND CEMENT CONCRETE BASE SLAB, 10 INCH	SQ FT	10,922
205	*****	BOLLARD	EACH	38
206	*****	BOLLARD, IMPACT RATED	EACH	11
212	*****	PRECAST CONCRETE CURB	FOOT	551

## RFI-13.

Question: The addendum (No. 2) specifies an aggregate MBE/WBE goal of 32%. We are, an MBE contractor, who

intends to bid as the prime contractor and is committed to exceeding the MBE requirement of 32%. Could you please confirm if there is a separate WBE requirement that we need to fulfill in addition to the

MBE goal?

Response: The contract specific goal for MBE/WBE participation on this contract is a minimum of 32%

MBE/WBE. This goal may be met by participation of a MBE firm, WBE firm, or a combination of both.

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This Addendum includes the following attached Specifications and/or Documents:

- 1. Book 1 Revised Master Bid Form Schedule of Prices, dated 8/15/2024.
- 2. Note: Contractors MUST use REVISED Fillable Master Bid Form (Excel) when submitting bids. Document is available on the printer's planroom, the PBC Current Opportunities Page of our website, and the PBC Alert communication as noted in Item No. 2. Change 1 above.

This Addendum includes the following attached Drawings:

- SOQ-1 SUMMARY OF QUANTITIES, dated 08/15/2024
- SOQ-3 SUMMARY OF QUANTITIES, dated 08/15/2024
- 3. TYP-3 TYPICAL SECTIONS PROPOSED, dated 08/15/2024
- TYP-4 TYPICAL SECTIONS PROPOSED, dated 08/15/2024
- REM-1 REMOVAL PLAN LELAND AVENUE, dated 08/15/2024
- 6. REM-2 REMOVAL PLAN LELAND AVENUE, dated 08/15/2024
- PR-1 PROPOSED IMPROVEMENT PLAN LELANDED AVENUE. dated 08/15/2024
- 8. PR-2 PROPOSED IMPROVEMENT PLAN LELANDED AVENUE, dated 08/15/2024
- DET-02 ROADWAY DETAILS RAISED CURB CHANNELIZED BARRIER, dated 08/15/2024
- DET-03 ROADWAY DETAILS N WESTERN AVE CONCRETE MEDIAN. dated 08/15/2024
- 11. L-5 LANDSCAPING PLANTING PLAN EAST, dated 08/15/2024
- 12. SF-1 SITE FURNISHINGS PLAN WEST PORTION OF SITE, dated 08/15/2024
- 13. SF-2 SITE FURNISHINGS PLAN EAST PORTION OF SITE, dated 08/15/2024
- 14. SF-3 PLAZA LAYOUT PLAN, dated 08/15/2024
- 15. SF-5 PRECAST CURB DETAILS, dated 08/15/2024
- 16. SF-16 TRASH RECEPTACLE DETAILS, dated 08/15/2024
- 17. SF-17 IDENTIFIER LOCATION AND ELEVATION, dated 08/15/2024
- 18. SF-18 IDENTIFIER FOUNDATION, dated 08/15/2024
- 19. SF-19 IDENTIFIER PRECAST MOLDING, dated 08/15/2024
- 20. SF-20 IDENTIFIER FRAME DETAILS, dated 08/15/2024
- 21. SF-21 IDENTIFIER CONNECTION DETAILS, dated 08/15/2024
- 22. SF-22 IDENTIFIER PANELS, dated 08/15/2024
- 23. L-3 ORNAMENTAL FENCE DETAIL PARCEL AREA A, dated 08/15/2024
- 24. L-3 ORNAMENTAL FENCE DETAIL PARCEL AREA B, dated 08/15/2024

**END OF ADDENDUM NO. 03** 

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# REVISED MASTER BID FORM - SCHEDULE OF PRICES

CHICAGO DEPARTMENT OF TRANSPORTATION ('CDOT') - LINCOLN SQUARE BROWN LINE AREA IMPROVEMENTS
LOCATION: W. LELAND AVE., N. WESTERN AVE. TO N. LINCOLN AVE.
N. LINCOLN AVE., W. LELAND AVE. TO BROWN LINE 'L' TRACKS
N. WESTERN AVE., W. MONSTROSE AVE. TO W. LELAND AVE.
CDOT PROJECT NO.: B-2-343/PBC PROJECT NO.: 22705

PBC CONTRACT: C1612

Bidder's pricing for each line item should carry its share of the costs of work, plus its share of overhead and profit. Bidders should avoid nominal pricing for some lines and enhanced pricing for other lines.

Bids that the PBC considers to be materially unbalanced will be rejected.

		Bids that the PBC considers to be materially unbalanced wi		Estimated		
	Code Number CDOT2010010	Description ROOT PRUNING	Unit LNFT	Quantity 25	Unit Price	Cost
1						\$0.00
2	CDOT2010020	TREE PROTECTION	EACH	6		\$0.00
3	CDOT2010030	TREE REMOVAL (1 TO 6 UNITS DIAMETER)	UNIT	38		\$0.00
4		TREE REMOVAL (7 TO 15 UNITS DIAMETER)	UNIT	119		\$0.00
5	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	18		\$0.00
6		TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	8		\$0.00
7	*****	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	8		\$0.00
8	20200100	EARTH EXCAVATION	CU YD	551		\$0.00
9	20800150	TRENCH BACKFILL	CU YD	758		\$0.00
10	20700220	POROUS GRANULAR EMBANKMENT	CU YD	2		\$0.00
11	28000510	INLET FILTERS	EACH	9		\$0.00
12	CDOT2110010	PULVERIZED TOPSOIL MIX	CU YD	474		\$0.00
13	*****	TEMPORARY EROSION CONTROL SYSTEMS	L SUM	1		\$0.00
14	CDOT3110010	SAND CUSHION, VARIABLE DEPTH	CU YD	362		\$0.00
15	CDOT3110020	STRUCTURAL SOIL	CU YD	334		\$0.00
16	*****	COARSE AGGREGATE, CA-7	CU YD	44		\$0.00
17	35300400	PORTLAND CEMENT CONCRETE BASE COURSE, 9 INCH	SQ YD	472		\$0.00
18	*****	SUBBASE GRANULAR MATERIAL, TYPE B, VARIABLE DEPTH	CU YD	330		\$0.00
19	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	2,332		\$0.00
20	40600370	LONGITUDINAL JOINT SEALANT	FOOT	2,925		\$0.00
21	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	15		\$0.00
22	40600901	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TON	10		\$0.00
23	40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	704		\$0.00
24	40604062	HOT MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	469		\$0.00
25	42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	1,051		\$0.00
26	CDOT4200110	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10 INCH	SQ YD	272		\$0.00
27	42001300	PROTECTIVE COAT	SQ YD	5,266		\$0.00
28	*****	HIGH-EARLY STRENGTH PCC PAVEMENT, 12 INCH (BUS PAD)	SQ YD	178		\$0.00
29	CDOT4230010	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	49		\$0.00
30	CDOT4230030	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE ALLEY PAVEMENT, 8 INCH	SQ YD	74		\$0.00
31	CDOT4240010	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	26,186		\$0.00
32	CDOT4240020	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	SQ FT	220		\$0.00
33	CDOT4240030	PORTLAND CEMENT CONCRETE ADA RAMP, 5 INCH	SQ FT	33		\$0.00
34	CDOT4240040	PORTLAND CEMENT CONCRETE ADA RAMP, 8 INCH	SQ FT	1,259		\$0.00
35	CDOT4240055	LINEAR DETECTABLE WARNING TILES (CAST IRON)	SQ FT	204		\$0.00
36	CDOT4240070	PROPERTY LINE CURB	FOOT	22		\$0.00
37	CDOT4400010	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	5,231		\$0.00
38	CDOT4400020	ALLEY PAVEMENT REMOVAL	SQ YD	15		\$0.00
39	44000100	PAVEMENT REMOVAL	SQ YD	4,415		\$0.00
40	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	101		\$0.00
41	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	3,096		\$0.00
42	44000600	SIDEWALK REMOVAL	SQ FT	30,564		\$0.00

Line	Code Number	Description	Unit	Estimated Quantity	Unit Price	Cost
43	44201341	Description CLASS C PATCHES, TYPE II, 9 INCH	SQ YD	60	Unit Price	\$0.00
44	44201345	CLASS C PATCHES, TYPE III, 9 INCH	SQ YD	25		\$0.00
45	44201347	CLASS C PATCHES, TYPE IV, 9 INCH	SQ YD	50		\$0.00
46	*****	STORM SEWERS, TYPE 2, 8-INCH (DUCTILE IRON PIPE)	FOOT	66		\$0.00
47	*****	CATCH BASINS, TYPE A, 4 FT DIAMETER, TYPE 1 FRAME, OPENLID (CITY OF CHICAGO)	EACH	6		\$0.00
48	*****	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	EACH	2		\$0.00
49	*****	DRAINAGE AND UTILITY STRUCTURE TO BE ADJUSTED	EACH	46		\$0.00
50	*****	DRAINAGE AND UTILITY STRUCTURE TO BE RECONSTRUCTED	EACH	4		\$0.00
51	*****	DRAINAGE AND UTILITY STRUCTURE TO BE REMOVED	EACH	16		\$0.00
52	*****	ADDITIONAL MASONRY	VFOOT	4		\$0.00
53	*****	FRAMES (SPECIAL)	EACH	6		\$0.00
54	*****	LIDS (SPECIAL)	EACH	6		\$0.00
55	*****	STORM SEWER REMOVAL	LFOOT	68		\$0.00
56	*****	PLUG EXISTING SEWER	EACH	6		\$0.00
57	50200100	STRUCTURE EXCAVATION	CU YD	19		\$0.00
58	50300225	CONCRETE STRUCTURES	CU YD	7		\$0.00
59	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1040		\$0.00
60	60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	5		\$0.00
61	CDOT6060020	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	FOOT	1,790		\$0.00
62	*****	CONCRETE CURB, TYPE B	FOOT	1,003		\$0.00
63	*****	COMBINATION CONCRETE CURB AND GUTTER, DEPRESSED (SPECIAL)	FOOT	338		\$0.00
64	*****	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12 (MODIFIED)	FOOT	37		\$0.00
65	60618320	CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	754		\$0.00
66	60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	62		\$0.00
67	*****	CAST-IN-PLACE CONCRETE CURB BIKE LANE MEDIAN	SQ FT	97		\$0.00
68	63200310	GUARDRAIL REMOVAL	FOOT	269		\$0.00
69	*****	FENCE REMOVAL	FOOT	167		\$0.00
70	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	50		\$0.00
71	66900530	SOIL DISPOSAL ANALYSIS	EACH	5		\$0.00
72	66901000	BACKFILL PLUGS	CU YD	10		\$0.00
73	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION REPORT	L SUM	1		\$0.00
74	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1		\$0.00
75	66901005	ENGINEERED BARRIER	SQ YD	100		\$0.00
76	66901006	REGULATED SUBSTANCES MONITORING	CAL DAY	30		\$0.00
77	67100100	MOBILIZATION	L SUM	1		\$0.00
78	CDOT6700010	ENGINEER'S FIELD OFFICE	CAL MON	6		\$0.00
79	70107025	CHANGEABLE MESSAGE SIGN	CAL DAY	360		\$0.00
80	70400100	TEMPORARY CONCRETE BARRIER	FOOT	300		\$0.00
81	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	300		\$0.00
82	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	FOOT	279		\$0.00
83	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5,029		\$0.00
84	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	771		\$0.00
85	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	216		\$0.00

				Estimated		
Line 86	78000650	Description  THERMOPLASTIC PAVEMENT MARKING - LINE 24"	Unit FOOT	Quantity 1,683	Unit Price	Cost \$0.00
87	*****	COLOR TEXTURED SURFACING SYSTEM	SQ FT	5,611		\$0.00
88	*****	PAINT CURB	FOOT	183		
	*****	FLEXIBLE DELINEATORS	EACH			\$0.00
89	*****			12		\$0.00
90	*****	METHYL METHACRYLATE PAVEMENT MARKING – LINE	FOOT	1,385		\$0.00
91		METHYL METHACRYLATE PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	189		\$0.00
92	*****	METHYL METHACRYLATE PAVEMENT COLORIZATION, GREEN	SQ FT	4,163		\$0.00
93	*****	METHYL METHACRYLATE PAVEMENT COLORIZATION, WHITE	SQ FT	18		\$0.00
94	*****	METHYL METHACRYLATE PAVEMENT COLORIZATION, RED	SQ FT	2,694		\$0.00
95	*****	METHYL METHACRYLATE PAVEMENT COLORIZATION, TAN	SQ FT	66		\$0.00
96	*****	FURNISH AND INSTALL POLE, DIG METHOD	EACH	1		\$0.00
97	*****	FURNISH AND INSTALL POLE, DRILL METHOD	EACH	71		\$0.00
98	*****	FURNISH SIGN PANEL, TYPE 1, NON-REFLECTIVE, TYPE A, SINGLE-SIDED	SQ FT	86		\$0.00
99	*****	FURNISH SIGN PANEL, TYPE 1, NON-REFLECTIVE, TYPE A, DOUBLE-SIDED	SQ FT	5		\$0.00
100	*****	FURNISH SIGN PANEL, TYPE 1, REFLECTIVE, TYPE A, SINGLE-SIDED	SQ FT	211		\$0.00
101	*****	INSTALL SIGN PANEL TYPE 1, BACK TO BACK MOUNT ON LIGHT POLE	EACH	1		\$0.00
102	*****	INSTALL SIGN PANEL TYPE 1, BACK TO BACK MOUNT ON SIGN POLE	EACH	9		\$0.00
103	*****	INSTALL SIGN PANEL TYPE 1, CENTER MOUNT ON LIGHT POLE	EACH	11		\$0.00
104	*****	INSTALL SIGN PANEL TYPE 1, CENTER MOUNT ON SIGN POLE	EACH	45		\$0.00
105	*****	INSTALL SIGN PANEL TYPE 1, CENTER MOUNT ON TRAFFIC SIGNAL	EACH	15		\$0.00
106	*****	INSTALL SIGN PANEL TYPE 1, FLAG MOUNT BANDED TO LIGHT POLE	EACH	5		\$0.00
107	*****	INSTALL SIGN PANEL TYPE 1, FLAG MOUNT ON SIGN POLE	EACH	19		\$0.00
108	*****	INSTALL SIGN PANEL TYPE 1, FLAG MOUNT BANDED TO TRAFFIC SIGNAL	EACH	1		\$0.00
109	*****	REMOVE EXISTING SIGN PANEL AND POLE ASSEMBLY AND SALVAGE	EACH	80		\$0.00
110	*****	REMOVE EXISTING SIGN PANEL AND SALVAGE	EACH	26		\$0.00
111	*****	VEHICLE TRAFFIC CONTROL AND PROTECTION	L SUM	1		\$0.00
112	*****	PEDESTRIAN TRAFFIC CONTROL AND PROTECTION	L SUM	1		\$0.00
113	*****	MAINTENANCE OF ACCESS TO ABUTTING PROPERTY	L SUM	1		\$0.00
114	*****	TRENCH AND BACKFILL WITH SCREENINGS	LNFT	2,278		\$0.00
115	*****	HANDHOLE, 30" X 36" WITH 24" FRAME AND LID	EACH	1		\$0.00
116	*****	HANDHOLE, 36" X 36" WITH 24" FRAME AND LID	EACH	1		\$0.00
117	*****	DRILL EXISTING MANHOLE OR HANDHOLE	EACH	57		\$0.00
118	*****	CLEAN EXISTING MANHOLE OR HANDHOLE	EACH	8		\$0.00
119	*****	PVC CONDUIT IN TRENCH, 2", SCH 40	LNFT	3,602		\$0.00
120	*****	PVC CONDUIT IN TRENCH, 3", SCH 40	LNFT	180		\$0.00
121	*****	PVC CONDUIT IN TRENCH, 2", SCH 80	LNFT	1,565		\$0.00
122	*****	PVC CONDUIT IN TRENCH, 3", SCH 80	FOOT	1,000		\$0.00
123	*****	GALVANIZED STEEL CONDUIT, PUSHED, 2"	LNFT	90		\$0.00
124	*****	GALVANIZED STEEL CONDUIT, PUSHED, 3"	LNFT	40		\$0.00
125	*****	COILABLE CONDUIT, HDPE #80, DIRECTIONAL BORING, 2"	LNFT	397		\$0.00
125	*****	GROUND ROD IN HANDHOLE	EACH			
	*****			2 760		\$0.00
127	*****	ROD AND CLEAN DUCT IN EXISTING CONDUIT SYSTEM  CONCRETE FOUNDATION FOR BASE MOUNTED STREET LIGHTING CONTROLLER	LNFT	2,760		\$0.00
128		CABINET	EACH	3		\$0.00
129	*****	CONCRETE FOUNDATION FOR BASE MOUNTED "SUPER P" CABINET	EACH	. 1		\$0.00
130	*****	CONCRETE FOUNDATION, 20" DIAMETER, 3/4" ANCHOR RODS	EACH	1		\$0.00

				Estimated		
Line	Code Number	Description	Unit	Quantity	Unit Price	Cost
131	*****	CONCRETE FOUNDATION, 24" X 7' WITH 1 1/4" ANCHOR RODS	EACH	10		\$0.00
132	*****	CONCRETE FOUNDATION, 28" X 7' WITH 1 1/4" ANCHOR RODS  CONCRETE FOUNDATION, 24" DIAMETER, 1 1/4" ANCHOR RODS, 15" BOLT CIRCLE, 7	EACH	11		\$0.00
133	*****	FEET, OFFSET	EACH	2		\$0.00
134	*****	CONCRETE FOUNDATION, 24" DIAMETER, 1 1/4" ANCHOR RODS, 15" BOLT CIRCLE, 9 FEET	EACH	3		\$0.00
135	*****	CONCRETE FOUNDATION, 30" DIAMETER, 1 1/4" ANCHOR RODS, 16 1/2" BOLT CIRCLE, 11 FEET	EACH	2		\$0.00
136	*****	POLE, STEEL, ANCHOR BASE, 10" DIA, 7 GAUGE, 34'6"	EACH	11		\$0.00
137	*****	POLE, STEEL, ANCHOR BASE, 10" DIAMETER, 7 GAUGE, 34'-6"	EACH	2		\$0.00
138	*****	POLE, STEEL, ANCHOR BASE, 10" DIAMETER, 3 GAUGE, 34'-6"	EACH	3		\$0.00
139	*****	POLE, STEEL, ANCHOR BASE, 12 1/2" DIAMETER, 3 GAUGE, 34'-6"	EACH	2		\$0.00
140	*****	BASE, BALLAST HOUSING, STEEL, 7 GAUGE	EACH	3		\$0.00
141	*****	CIRCUIT BREAKER - 240V 2P 50A	EACH	8		\$0.00
142	*****	CIRCUIT BREAKER - 120V 1P 20A	EACH	8		\$0.00
143	*****	SERVICE INSTALLATION, 200 AMPERES	EACH	3		\$0.00
144	*****	ELECTRIC CABLE IN CONDUIT, 1/C, #2/0	LNFT	1,287		\$0.00
145	*****	ELECTRIC CABLE IN CONDUIT, 1/C, #6	LNFT	2,112		\$0.00
146	*****	ELECTRIC CABLE IN CONDUIT, TRIPLEX, 2 1/C NO.6, 1/C NO.8	LNFT	3,090		\$0.00
147	*****	ELECTRIC CABLE IN CONDUIT, #14 19/C	FOOT	1,161		\$0.00
148	*****	ELECTRIC CABLE IN CONDUIT NO. 4, 2/C	FOOT	69		\$0.00
149	*****	ELECTRIC CABLE IN CONDUIT, CAT 6 CABLE	FOOT	115		\$0.00
150	*****	SERVICE CONNECTION TO CECO LINE	EACH	3		\$0.00
151	*****	REMOVE RACK, 1-W/2-W/3-W/4-W	EACH	5		\$0.00
152	*****	REMOVE RISER ON EMBEDDED POLE	EACH	1		\$0.00
153	*****	REMOVE BALLAST HOUSING BASE	EACH	6		\$0.00
154	*****	REMOVE MAST ARM, STEEL, 4'	EACH	12		\$0.00
155	*****	REMOVE LUMINAIRE	EACH	48		\$0.00
156	*****	REMOVE POLE, STEEL, ANCHOR BASE, 10" 7 GA 34'6"	EACH	7		\$0.00
157	*****	REMOVE POLE, PARKING LOT	EACH	5		\$0.00
158	*****	REMOVE POLE, PEDESTRIAN	EACH	13		\$0.00
159	*****	REMOVE AERIAL CABLES, SS 3/C #4	LNFT	761		\$0.00
160	*****	REMOVE CONTROLLER AND POST	EACH	2		\$0.00
161	*****	ELECTRICAL SERVICE EQUIPMENT REMOVAL ON CECO POLE	EACH	2		\$0.00
162	*****	BREAKDOWN STREET LIGHTING FOUNDATION	EACH	24		\$0.00
163	*****	BREAKDOWN CONTROLLER FOUNDATION, TYPE A	EACH	2		\$0.00
164	*****	CHICAGO 2000 LUMINAIRE ARM, 8 FOOT, WITH SCROLL	EACH	14		\$0.00
165	*****	CHICAGO 2000 POLE BASE	EACH	7		\$0.00
166	*****	POLE RECEPTACLE	EACH	19		\$0.00
167	*****	FLORENTINE POLE, 14 FOOT	EACH	11		\$0.00
168	*****	TWIN ARM ASSEMBLY FOR FLORENTINE POLE	EACH	4		\$0.00
169	*****	LUMINAIRE, LED, TEARDROP, CHICAGO 2000	EACH	14		\$0.00
170	*****	LUMINAIRE, LED, ACORN, TYPE III	EACH	15		\$0.00
171	*****	LUMINAIRE, LED, PARKING LOT (AIS)	EACH	3		\$0.00
172	*****	LIGHT POLE, ANCHOR BASE, 6"X6" SQUARE, PARKING LOT (AIS)	EACH	3		\$0.00
173	*****	CONCRETE FOUNDATION, PARKING LOT (AIS)	EACH	3		\$0.00
174	*****	ABOVE GRADE RECEPTACLE PEDESTAL (SSA)	EACH	3		\$0.00
175	*****	CONTROLLER, STREET LIGHT, BASE MOUNTED, CONSTANT POWER, 1-PHASE, 120-240V, 200A	EACH	2		\$0.00

				Estimated		
Line	Code Number	Description	Unit	Quantity	Unit Price	Cost
176	*****	CONTROLLER, RECEPTACLE, 1-PHASE,120-240V,10A	EACH	1		\$0.00
177	*****	COMMISSION SMART NODE	EACH	38		\$0.00
178	*****	MAINTENANCE OF STREET LIGHTING SYSTEM	L SUM	1		\$0.00
179	*****	SIGNAL HEAD, POLYCARBONATE, LED, 3-SECTION, BRACKET MOUNTED	EACH	2		\$0.00
180	*****	SIGNAL HEAD, POLYCARBONATE, LED, 5-SECTION, BRACKET MOUNTED	EACH	1		\$0.00
181	*****	SIGNAL HEAD, POLYCARBONATE, LED, 3-SECTION, MAST ARM MOUNTED	EACH	12		\$0.00
182	*****	SIGNAL HEAD, POLYCARBONATE, LED, 5-SECTION, MAST ARM MOUNTED  PEDESTRIAN SIGNAL HEAD POLYCARBONATE, LED, COUNTDOWN, BRACKET	EACH	1		\$0.00
183	*****	MOUNTED	EACH	8		\$0.00
184	*****	ACCESSIBLE PEDESTRIAN PUSH BUTTON	EACH	8		\$0.00
185	*****	MAST ARM, STEEL MONOTUBE, 16 FOOT	EACH	1		\$0.00
186	*****	MAST ARM, STEEL MONOTUBE, 26 FOOT	EACH	2		\$0.00
187	*****	MAST ARM, STEEL MONOTUBE, 35 FOOT	EACH	2		\$0.00
188	*****	TRAFFIC SIGNAL POST, ALUMINUM, 15 FOOT	EACH	1		\$0.00
189	*****	ATC CONTROLLER, TRAFFIC, 16 LOAD BAY, "SUPER P" CABINET, UPS	EACH	1		\$0.00
190	*****	360 VIDEO DETECTION CAMERA AND MOUNT	EACH	1		\$0.00
191	*****	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	WEEK	24		\$0.00
192	*****	DECORATIVE LIGHTING SYSTEM, COMPLETE	EACH	1		\$0.00
193	*****	DECORATIVE FESTOON POLES	EACH	15		\$0.00
194	*****	REPLACEMENT/INSTALLATION OF WATER SERVICE LINES 2 INCHES AND SMALLER	EACH	5		\$0.00
195	*****	VERTICAL ADJUSTMENT OF WATER SERVICE METER VAULTS FOR 1" SERVICES	EACH	5		\$0.00
196	*****	VERTICAL ADJUSTMENT OF WATER SERVICE SHUT-OFF BOXES FOR SERVICES 2" OR GREATER	EACH	5		\$0.00
197	*****	VERTICAL ADJUSTMENT OF WATER SERVICE SHUT-OFF BOXES FOR SERVICES LESS THAN 2"	EACH	5		\$0.00
198	*****	PORTLAND CEMENT CONCRETE BASE SLAB, 5 INCH	SQ FT	10,507		\$0.00
199	*****	PORTLAND CEMENT CONCRETE BASE SLAB, 10 INCH	SQ FT	10,922		\$0.00
200	*****	PAVERS, TYPE 1	SQ FT	8,540		\$0.00
201	*****	PAVERS, TYPE 2	SQ FT	11,022		\$0.00
202	*****	PAVERS, TYPE 3	SQ FT	979		\$0.00
203	*****	PAVERS, TYPE 4	SQ FT	988		\$0.00
204	*****	CAST IRON TREE GRATES, GRATE FRAMES & THICKENED SLAB, 4' X 10'	EACH	18		\$0.00
205	*****	BOLLARD	EACH	38		\$0.00
206	*****	BOLLARD, IMPACT RATED	EACH	11		\$0.00
207	*****	BICYCLE RACKS	EACH	33		\$0.00
208	*****	TRASH RECEPTACLES	EACH	3		\$0.00
209	*****	TRASH RECEPTACLES, SSA	EACH	5		\$0.00
210	*****	WOOD BENCHES	EACH	12		\$0.00
211	*****	PRECAST CONCRETE BENCHES	EACH	8		\$0.00
212	*****	PRECAST CONCRETE CURB	FOOT	551		\$0.00
213	*****	GATEWAY IDENTIFIER	EACH	1		\$0.00
214	*****	DECORATIVE METAL RAILING	FOOT	550		\$0.00
215	*****	ORNAMENTAL METAL FENCE	FOOT	192		\$0.00
216	*****	SHREDDED HARDWOOD BARK MULCH	CU YD	59		\$0.00
217	*****	LAVA ROCK MULCH	SQ YD	9		\$0.00
218	*****	PLANTING SOIL AMENDMENT	SQ FT	6,373		\$0.00
219	*****	ARBORIST INSPECTION	L SUM	1		\$0.00
220	*****	TREE, AESCULUS GLABRA 'EARLY GLOW' (EARLY GLOW BUCKEYE), 3" CALIPER,	EACH	2		\$0.00
220		BALLED AND BURLAPPED	LACH			φυ.υυ

Line	Code Number	Description	Unit	Estimated Quantity	Unit Price	Cost		
221	*****	TREE, ACER RUBRUM 'FRANKS JR.' (REDPOINTE MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	3		\$0.00		
222	*****	TREE, BETULA NIGRA (RIVER BIRCH), 3" CALIPER, BALLED AND BURLAPPED	EACH	2		\$0.00		
223	*****	TREE, CATALPA SPECIOSA (REDPOINTE MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	2		\$0.00		
224	*****	TREE, CELTIS OCCIDENTALIS (NORTHERN CATALPA), 3" CALIPER, BALLED AND BURLAPPED	REE, CELTIS OCCIDENTALIS (NORTHERN CATALPA), 3" CALIPER, BALLED AND					
225	*****	TREE, GYNNOCLADUS DIOIcus 'ESPRESSO' (ESPRESSO KENTUCKY COFFEETREE), 3" CALIPER, BALLED AND BURLAPPED	EACH	6		\$0.00		
226	*****	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 3" CALIPER, BALLED AND BURLAPPED	EACH	4		\$0.00		
227	*****	TREE, QUERCUS IMBRICARIA (SHINGLE OAK), 3" CALIPER, BALLED AND BURLAPPED	EACH	4		\$0.00		
228	*****	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 3" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8		\$0.00		
229	*****	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 3" CALIPER, BALLED AND BURLAPPED	EACH	4		\$0.00		
230	*****	TREE, ULMUS AMERICANA 'PRINCETON' (PRINCETON ELM), 3" CALIPER, BALLED AND BURLAPPED	EACH	3		\$0.00		
231	*****	SHRUB, #5 CONT. DIERVILLA LONICERA (DWARF BUSH HONEYSUCKLE) 24" HT	EACH	110		\$0.00		
232	*****	SHRUB, #5 CONT. HYDRANGEA ARBORESENS'WEE WHITE' (WEE WHITE HYDRANGEA) 24" HT	EACH	61		\$0.00		
233	*****	SHRUB, #5 CONT. RHUS AROMATICA 'GRO-LOW' (GRO-LOW SUMAC) 24" HT	EACH	41		\$0.00		
234	*****	SHRUB, #5 CONT. TAXUS MEDIA 'EVERLOW' (EVERLOW DENSE YEW, 18" HT	EACH	43		\$0.00		
235	*****	PERENNIAL, #1 CONT. ASCLEPIAS TUBEROSA / BUTTERFLY WEED	EACH	60		\$0.00		
236	*****	PERENNIAL, #1 CONT. CAREX VULPINOIDEA (BROWN FOX SEDGE)	EACH	213		\$0.00		
237	*****	PERENNIAL, #1 CONT. ECHINACEA PURPUREA (PURPLE CONEFLOWER)	EACH	93		\$0.00		
238	*****	PERENNIAL, #1 CONT. PYCNANTHEUM MUTICUM (BLUNT MOUNTAIN MINT)	EACH	83		\$0.00		
239	*****	PERENNIAL, #1 CONT. PYCNANTHEUM VERTICILLIATA VAR.PILOSUM (HAIRY MOUNTAIN MINT)	EACH	85		\$0.00		
240	*****	PERENNIAL, #1 CONT. RUDBECKIA HIRTA (BLACK EYED SUSAN)	EACH	315		\$0.00		
241	*****	PERENNIAL, #1 CONT. SYMPHYOTRUCHUM OOLENTANGIENSE (SKY BLUE ASTER)	EACH	131		\$0.00		
242	*****	WATER TAP, 2 INCH	EACH	2		\$0.00		
243	*****	WATER VALVE ASSEMBLY, 2 INCH	EACH	2		\$0.00		
244	*****	WATER METER IN VAULT, 2 INCH	EACH	2		\$0.00		
245	*****	WATER SERVICE LINE, 2 1/2 INCH	FOOT	105		\$0.00		
246	*****	BACKFLOW PREVENTER (RPZ), 2 INCH	EACH	2		\$0.00		
247	*****	IRRIGATION SYSTEMS FALL SHUTDOWN	L SUM	1		\$0.00		
248	*****	IRRIGATION SYSTEMS SPRING STARTUP	L SUM	1		\$0.00		
249	*****	IRRIGATION SYSTEMS INSPECTION	L SUM	1		\$0.00		
250	*****	IRRIGATION SYSTEM	EACH	1		\$0.00		
251	*****	MANUFACTURED RAISED CURB CHANNELIZED BARRIER – END PIECE MALE	EACH	1		\$0.00		
252	*****	MANUFACTURED RAISED CURB CHANNELIZED BARRIER – END PIECE FEMALE	EACH	1		\$0.00		
253	*****	MANUFACTURED RAISED CURB CHANNELIZED BARRIER – BASE	EACH	12		\$0.00		
254	*****	MANUFACTURED RAISED CURB CHANNELIZED BARRIER – BOLLARD	EACH	12		\$0.00		
255	*****	PAVER (FURNISH ONLY)	SQ FT	1,027		\$0.00		
256		TOTAL FOR 22705 - LING	COLN SQUARE BE	ROWN LINE AF	REA IMPROVEMENTS	\$0.00		

PROVISIONAL ITEM	SPECIAL PROVISION	ITEM NO.	PAY ITEM CODE	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CDOT	PARCEL AREA A	PARCEL AREA B
	YES	1	CDOT2010010	ROOT PRUNING	LNFT	25	25		
	YES	2	CDOT2010020	TREE PROTECTION	EACH	6	6		
	YES	3	CDOT2010030	TREE REMOVAL (1 TO 6 UNITS DIAMETER)	UNIT	38	38		
	YES	4	******	TREE REMOVAL (7 TO 15 UNITS DIAMETER)	UNIT	119	119		
\/50	NO VEO	5	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	18	18		
YES	YES	6	*****	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	8	8		
YES	YES	7		TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	8	8		
	NO	8	20200100	EARTH EXCAVATION	CU YD	551	551		
	NO NO	9	20800150	TRENCH BACKFILL	CU YD	758	758		
	NO	10	20700220	POROUS GRANULAR EMBANKMENT	CU YD	2	2		
	NO NO	11	28000510	INLET FILTERS	EACH	9	9		
	YES	12	CDOT2110010	PULVERIZED TOPSOIL MIX	CU YD	474	474		
	YES	13		TEMPORARY EROSION CONTROL SYSTEMS	L SUM	1	1		
	YES	14	CDOT3110010	SAND CUSHION, VARIABLE DEPTH	CU YD	362	333	18	11
	YES	15	CDOT3110020	STRUCTURAL SOIL	CU YD	334	334		
	YES	16		COARSE AGGREGATE, CA-7	CU YD	44	44		
	NO	17	35300400	PORTLAND CEMENT CONCRETE BASE COURSE, 9 INCH	SQ YD	472	472		
	YES	18	*****	SUBBASE GRANULAR MATERIAL, TYPE B, VARIABLE DEPTH	CU YD	330	330		
	NO	19	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	2,332	2,327	5	
	NO	20	40600370	LONGITUDINAL JOINT SEALANT	FOOT	2,925	2,925		
YES	NO	21	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	15	15		
YES	NO	22	40600901	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TON		10		
	NO	23	40602985	THOT-MIX ASPHALT BINDER COURSE, IL-9,5, N/O	TON	704 3	704 \3		
	NO	24	40604062	HOT MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	469 <	( 469 {		
	NO	25	42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	1,051	5 1,051		·
	YES	26	CDOT4200110	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10 INCH	SQ YD	272	272		
	NO	27	42001300	PROTECTIVE COAT	SQ YD	5,266	4,922	261	83
	YES	28	*****	HIGH-EARLY STRENGTH PCC PAVEMENT, 12 INCH (BUS PAD)	SQ YD	178	178		
	YES	29	CDOT4230010	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	49	49		
	YES	30	CDOT4230030	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE ALLEY PAVEMENT, 8 INCH	SQ YD	74	74		
	YES	31	CDOT4240010	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	26,186	24,308	1,154	724
	YES	32	CDOT4240020	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	SQ FT	220	220		
	YES	33	CDOT4240030	PORTLAND CEMENT CONCRETE ADA RAMP, 5 INCH	SQ FT	33	33		
	YES	34	CDOT4240040	PORTLAND CEMENT CONCRETE ADA RAMP, 8 INCH	SQ FT	1,259	1,259		
	YES	35	CDOT4240055	LINEAR DETECTABLE WARNING TILES (CAST IRON)	SQ FT	204	204		
	YES	36	CDOT4240070	PROPERTY LINE CURB	FOOT	22	22		
	YES	37	CDOT4400010	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	(5,231)/3	(5,231) 🐧		
	YES	38	CDOT4400020	ALLEY PAVEMENT REMOVAL	SQ YD	15	15		
	NO	39	44000100	PAVEMENT REMOVAL	SQ YD	4,415)/3	(3,135) 🐧	484 /3	796 🐧
	NO	40	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	101	101		
	NO	41	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	3,096	2,365	349	382
	NO	42	44000600	SIDEWALK REMOVAL	SQ FT	30,564	29,084	1,285	195
YES	NO	43	44201341	CLASS C PATCHES, TYPE II, 9 INCH	SQ YD	60	60	1,200	
YES	NO	44	44201345	CLASS C PATCHES, TYPE III, 9 INCH	SQ YD	25	25		
YES	NO	45	44201347	CLASS C PATCHES, TYPE IV, 9 INCH	SQ YD	50	50		
120	YES	46	*****	STORM SEWERS, TYPE 2, 8-INCH (DUCTILE IRON PIPE)	FOOT	66	66		
	YES	47	*****	CATCH BASINS, TYPE A, 4 FT DIAMETER, TYPE 1 FRAME, OPENLID (CITY OF CHICAGO)	EACH	6	6		
	YES	48	*****	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	EACH	2	2		
	YES	49	*****	DRAINAGE AND UTILITY STRUCTURE TO BE ADJUSTED	EACH	46	46		
YES	YES	50	*****	DRAINAGE AND UTILITY STRUCTURE TO BE RECONSTRUCTED	EACH	4	40		
YES	YES	50 	*****	DRAINAGE AND UTILITY STRUCTURE TO BE RECONSTRUCTED  DRAINAGE AND UTILITY STRUCTURE TO BE REMOVED	EACH	16	16		
YES	YES	52	*****	ADDITIONAL MASONRY	VFOOT	4	4		
YES	YES	53	*****	FRAMES (SPECIAL)	EACH	6	6		
YES	YES	53 54	*****	LIDS (SPECIAL)	EACH	6	6		
110	YES	55 55	*****	STORM SEWER REMOVAL	LFOOT	68	68		
	YES	55 56	*****	PLUG EXISTING SEWER	EACH	6	68		
	NO YES	56	50200100	STRUCTURE EXCAVATION	CU YD	19 /3	19 /3		
	NO NO	57 58	_			7	7 7		
			50300225	CONCRETE STRUCTURES  DEINIFORDEMENT PARS EDOVY COATED	CU YD	$\rightarrow$	$\rightarrow$		
	NO NO	59	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,040	(1,040)		
	NO VES	60	60300305	FRAMES AND LIDS TO BE ADJUSTED  COMPINATION CONCRETE CURP AND CUTTED TYPE B V 42	EACH	-	5		
	YES	61	CDOT6060020	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	FOOT	1,790	1,790	500	
	YES	62	******	CONCRETE CURB, TYPE B	FOOT	1,003	48	560	395
	YES	63	*****	COMBINATION CONCRETE CURB AND GUTTER, DEPRESSED (SPECIAL)	FOOT	338	338		
	YES	64		COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12 (MODIFIED)	FOOT	37	37		
	NO	65	60618320	CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	754	754		
	NO NES	66	60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	62	62		
	YES	67	*****	CAST-IN-PLACE CONCRETE CURB BIKE LANE MEDIAN	SQ FT	97	97		
	NO	68	63200310	GUARDRAIL REMOVAL	FOOT	269	38	16	215
	YES	69	*****	FENCE REMOVAL	FOOT	167	20	15	132
YES	NO	70	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	50	50		
YES	NO	71	66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5		
YES	NO	72	66901000	BACKFILL PLUGS	CU YD	10	10		
YES	NO	73	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION REPORT	L SUM	1	1		
TE3		7.	66004003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	-	-
YES	NO	74	66901003	REGULATED GODGIANGES TIMAL CONCINGOTION RELIGION	L COIVI		<u> </u>		

DESIGNED -REVISED -DRAWN -REVISED -CHECKED -REVISED -DATE - 07.18.2024 (IFB) PLOT SCALE = 40.000 ' / in. REVISED 3 - 08.15.2024 (ADD. 3)

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
DIVISION OF PROJECT DEVELOPMENT

LINCOLN SQUARE BROWN LINE AREA IMPROVEMENTS

SUMMARY OF QUANTITIES PBC CONTRACT NO. C1612 6 Page 12 of 35 SCALE: SHEET OF SHEETS

SOQ-1

PROVISIONAL ITEM	SPECIAL PROVISION	ITEM NO.	PAY ITEM CODE	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CDOT	PARCEL AREA A	PARCEL AREA B
112.00	YES	151	*****	REMOVE RACK, 1-W/2-W/3-W/4-W	EACH	5	5	/ INCE/ (/ N	7 (KE/KB
	YES	152	*****	REMOVE RISER ON EMBEDDED POLE	EACH	1	1		
	YES	153	*****	REMOVE BALLAST HOUSING BASE	EACH	6	6		
	YES	154	*****	REMOVE MAST ARM, STEEL, 4'	EACH	12	12		
	YES	155	*****	REMOVE LUMINAIRE	EACH	48	44	2	2
	YES	156	******	REMOVE POLE, STEEL, ANCHOR BASE, 10" 7 GA 34'6"	EACH	7	7		
	YES	157	*****	REMOVE POLE, PARKING LOT	EACH	5	2	1	2
	YES YES	158 159	*****	REMOVE POLE, PEDESTRIAN REMOVE AERIAL CABLES, SS 3/C #4	EACH LNFT	13 761	13 461	210	90
	YES	160	*****	REMOVE CONTROLLER AND POST	EACH	2	2	210	90
	YES	161	*****	ELECTRICAL SERVICE EQUIPMENT REMOVAL ON CECO POLE	EACH	2	1	1	
	YES	162	*****	BREAKDOWN STREET LIGHTING FOUNDATION	EACH	24	21	1	2
	YES	163	*****	BREAKDOWN CONTROLLER FOUNDATION, TYPE A	EACH	2	2		
	YES	164	*****	CHICAGO 2000 LUMINAIRE ARM, 8 FOOT, WITH SCROLL	EACH	14	14		
	YES	165	*****	CHICAGO 2000 POLE BASE	EACH	7	7		
	YES	166	*****	POLE RECEPTACLE	EACH	19	16		3
	YES	167	*****	FLORENTINE POLE, 14 FOOT	EACH	11	11		
	YES	168	*****	TWIN ARM ASSEMBLY FOR FLORENTINE POLE	EACH	4	4		
	YES YES	169 170	*****	LUMINAIRE, LED, TEARDROP, CHICAGO 2000	EACH EACH	14 15	14 15		
	YES	171	*****	LUMINAIRE, LED, ACORN, TYPE III  LUMINAIRE, LED, PARKING LOT (AIS)	EACH	3	10	2	1
	YES	172	*****	LIGHT POLE, ANCHOR BASE, 6"X6" SQUARE, PARKING LOT (AIS)	EACH	3		2	1
	YES	173	*****	CONCRETE FOUNDATION, PARKING LOT (AIS)	EACH	3		2	1
	YES	174	*****	ABOVE GRADE RECEPTACLE PEDESTAL (SSA)	EACH	3	3	_	
	YES	175	*****	CONTROLLER, STREET LIGHT, BASE MOUNTED, CONSTANT POWER, 1-PHASE, 120-240V, 200A	EACH	2	2		
	YES	176	*****	CONTROLLER, RECEPTACLE, 1-PHASE,120-240V,10A	EACH	1	1		
	YES	177	*****	COMMISSION SMART NODE	EACH	38	38		
	YES	178	*****	MAINTENANCE OF STREET LIGHTING SYSTEM	L SUM	1	1		
	YES	179	*****	SIGNAL HEAD, POLYCARBONATE, LED, 3-SECTION, BRACKET MOUNTED	EACH	2	2		
	YES	180	******	SIGNAL HEAD, POLYCARBONATE, LED, 5-SECTION, BRACKET MOUNTED	EACH	1	1		
	YES YES	181 182	*****	SIGNAL HEAD, POLYCARBONATE, LED, 3-SECTION, MAST ARM MOUNTED  SIGNAL HEAD, POLYCARBONATE, LED, 5-SECTION, MAST ARM MOUNTED	EACH	12	12 1		
	YES	183	*****	PEDESTRIAN SIGNAL HEAD POLYCARBONATE, LED, COUNTDOWN, BRACKET MOUNTED	EACH EACH	8	8		
	YES	184	*****	ACCESSIBLE PEDESTRIAN PUSH BUTTON	EACH	8	8		
	YES	185	*****	MAST ARM, STEEL MONOTUBE, 16 FOOT	EACH	1	1		
	YES	186	*****	MAST ARM, STEEL MONOTUBE, 26 FOOT	EACH	2	2		
	YES	187	*****	MAST ARM, STEEL MONOTUBE, 35 FOOT	EACH	2	2		
	YES	188	*****	TRAFFIC SIGNAL POST, ALUMINUM, 15 FOOT	EACH	1	1		
	YES	189	*****	ATC CONTROLLER, TRAFFIC, 16 LOAD BAY, "SUPER P" CABINET, UPS	EACH	1	1		
	YES	190	*****	360 VIDEO DETECTION CAMERA AND MOUNT	EACH	1	1		
	YES	191	*****	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	WEEK	24	24		
	YES	192	******	DECORATIVE LIGHTING SYSTEM, COMPLETE	EACH	1 15	1		
YES	YES	193 194	*****	DECORATIVE FESTOON POLES	EACH	15 5	15 		
YES	YES YES	195	*****	REPLACEMENT/INSTALLATION OF WATER SERVICE LINES 2 INCHES AND SMALLER  VERTICAL ADJUSTMENT OF WATER SERVICE METER VAULTS FOR 1" SERVICES	EACH EACH	5	5		
YES	YES	196	*****	VERTICAL ADJUSTMENT OF WATER SERVICE SHUT-OFF BOXES FOR SERVICES 2" OR GREATER	EACH	5	5		
YES	YES	197	*****	VERTICAL ADJUSTMENT OF WATER SERVICE SHUT-OFF BOXES FOR SERVICES LESS THAN 2"	EACH	5	5		
	YES	198	*****	PORTLAND CEMENT CONCRETE BASE SLAB, 5 INCH	(SQ FT)/3\	10,507	10,051		456
	YES	199	*****	PORTLAND CEMENT CONCRETE BASE SLAB, 10 INCH	(SQ FT)	10,922	851	4,149	5,922
	YES	200	*****	PAVERS, TYPE 1	SQFT	8,540	8,084		456
	YES	201	*****	PAVERS, TYPE 2	SQ FT	11,022	951	4,149	5,922
	YES	202	*****	PAVERS, TYPE 3	SQ FT	979	979		
	YES	203	*****	PAVERS, TYPE 4	SQ FT	988	988		
	YES	204	*****	CAST IRON TREE GRATES, GRATE FRAMES & THICKENED SLAB, 4' X 10'	EACH	18	18		
	YES YES	205 206	******	BOLLARD BOLLARD, IMPACT RATED	EACH EACH	(38)/3	(38)3		<del> </del>
	YES	206	*****	BICYCLE RACKS	EACH	33	<u>(11)</u> 33		<del>                                     </del>
	YES	208	*****	TRASH RECEPTACLES	EACH	3	3		
	YES	209	*****	TRASH RECEPTACLES, SSA	EACH	5	5		
	YES	210	*****	WOOD BENCHES	EACH	12	12		
	YES	211	*****	PRECAST CONCRETE BENCHES	EACH	å.	<u></u>		
	YES	212	*****	PRECAST CONCRETE CURB	FOOT	<b>≻</b> 551 <b>√3</b> \	55133		
	YES	213	*****	GATEWAY IDENTIFIER	EACH	Ψ=			
	YES	214	*****	DECORATIVE METAL RAILING	FOOT	550	550		
	YES	215	*****	ORNAMENTAL METAL FENCE	FOOT	192		45	147
	YES	216	*****	SHREDDED HARDWOOD BARK MULCH	CU YD	59	59		
	YES	217	*****	LAVA ROCK MULCH	SQ YD	9	9		
	YES	218	******	PLANTING SOIL AMENDMENT	SQ FT	6,373	6,373		
	YES YES	219 220	*****	ARBORIST INSPECTION  TREE, AESCULUS GLABRA 'EARLY GLOW' (EARLY GLOW BUCKEYE), 3" CALIPER, BALLED AND BURLAPPED	L SUM EACH	1 2	1 2		
	YES	220	*****	TREE, AESCULUS GLABRA EARLY GLOW (EARLY GLOW BUCKEYE), 3" CALIPER, BALLED AND BURLAPPED  TREE, ACER RUBRUM 'FRANKS JR.' (REDPOINTE MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	3	3		
	YES	222	*****	TREE, BETULA NIGRA (RIVER BIRCH), 3" CALIPER, BALLED AND BURLAPPED	EACH	2	2		
	YES	223	*****	TREE, CATALPA SPECIOSA (REDPOINTE MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	2		2	
	YES	224	*****	TREE, CELTIS OCCIDENTALIS (NORTHERN CATALPA), 3" CALIPER, BALLED AND BURLAPPED	EACH	3		3	

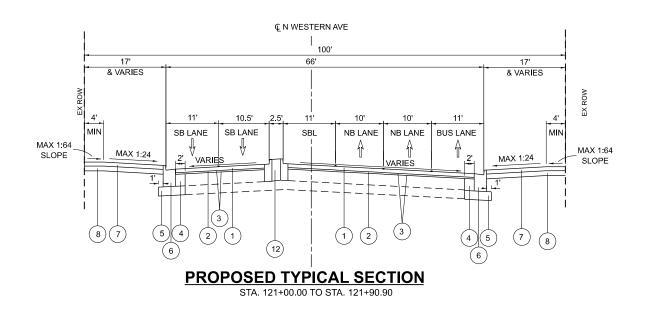
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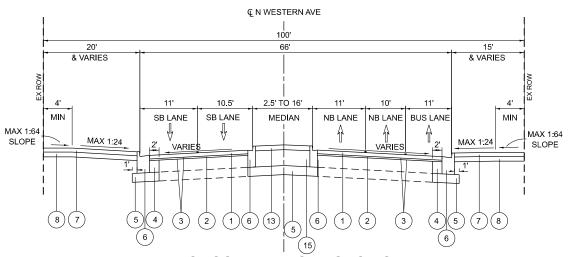
CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
DIVISION OF PROJECT DEVELOPMENT

LINCOLN SQUARE BROWN LINE AREA IMPROVEMENTS

SUMMARY OF QUANTITIES PBC CONTRACT NO. C1612 8
Page 13 of 35 SCALE: SHEET OF SHEETS

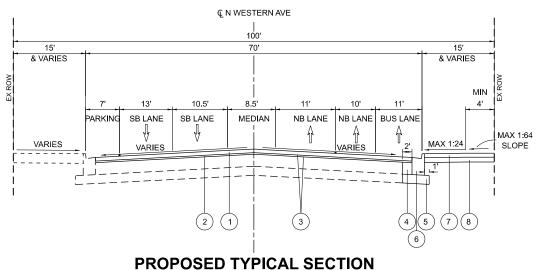
SOQ-3





# PROPOSED TYPICAL SECTION

STA. 119+68.19 TO STA. 121+00.00



STA. 118+97.19 TO STA. 119+68.19

DESIGNED -REVISED -DRAWN -REVISED -CHECKED -REVISED -REVISED 3 - 08.15.2024 (ADD. 3) DATE - 07.18.2024 (IFB) PLOT SCALE = 20.000 '/ in.

**CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION** DIVISION OF PROJECT DEVELOPMENT

LINCOLN SQUARE **BROWN LINE AREA IMPROVEMENTS** 

**PROPOSED** SHEETS SHEET OF

SCALE: N.T.S.

TYPICAL SECTIONS PBC CONTRACT NO. C1612

**LEGEND** 

HOT-MIX ASPHALT SURFACE COURSE, IL-9.5,

HOT-MIX ASPHALT BINDER COURSE, IL-9.5,

PORTLAND CEMENT CONCRETE BASE COURSE 9"

COMBINATION CONCRETE CURB AND GUTTER,

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

PAVERS, TYPE 1 WITH CAST IRON TREE GRATES, GRATE FRAMES & THICKENED SLAB, 4'X10'

BITUMINOUS MATERIALS (TACK COAT)

SUBBASE GRANULAR MATERIAL, TYPE B,

VARIABLE DEPTH (6" NOMINAL)

SAND CUSHION, VARIABLE DEPTH

TYPE B-V.12

PAVERS, TYPE 2

(14) STRUCTURAL SOIL,12"

10 INCH (JOINTED)

DEPRESSED (SPECIAL)

CONCRETE CURB, TYPE B

CONCRETE MEDIAN, TYPE SB-6.12

CONCRETE MEDIAN SURFACE, 6"

PORTLAND CEMENT CONCRETE PAVEMENT

COMBINATION CONCRETE CURB AND GUTTER,

COURSE AGGREGATE (CA-7)

(4)

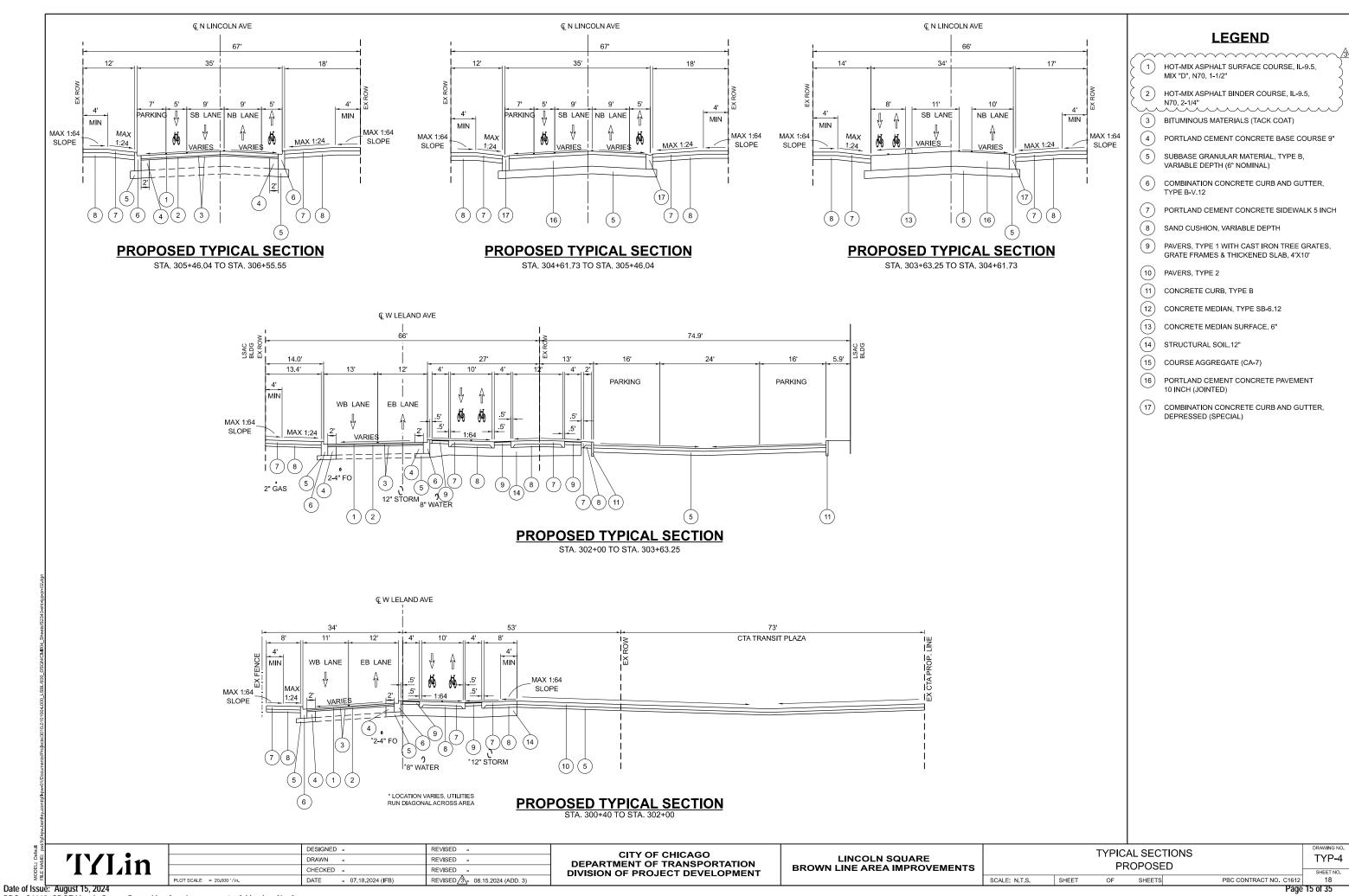
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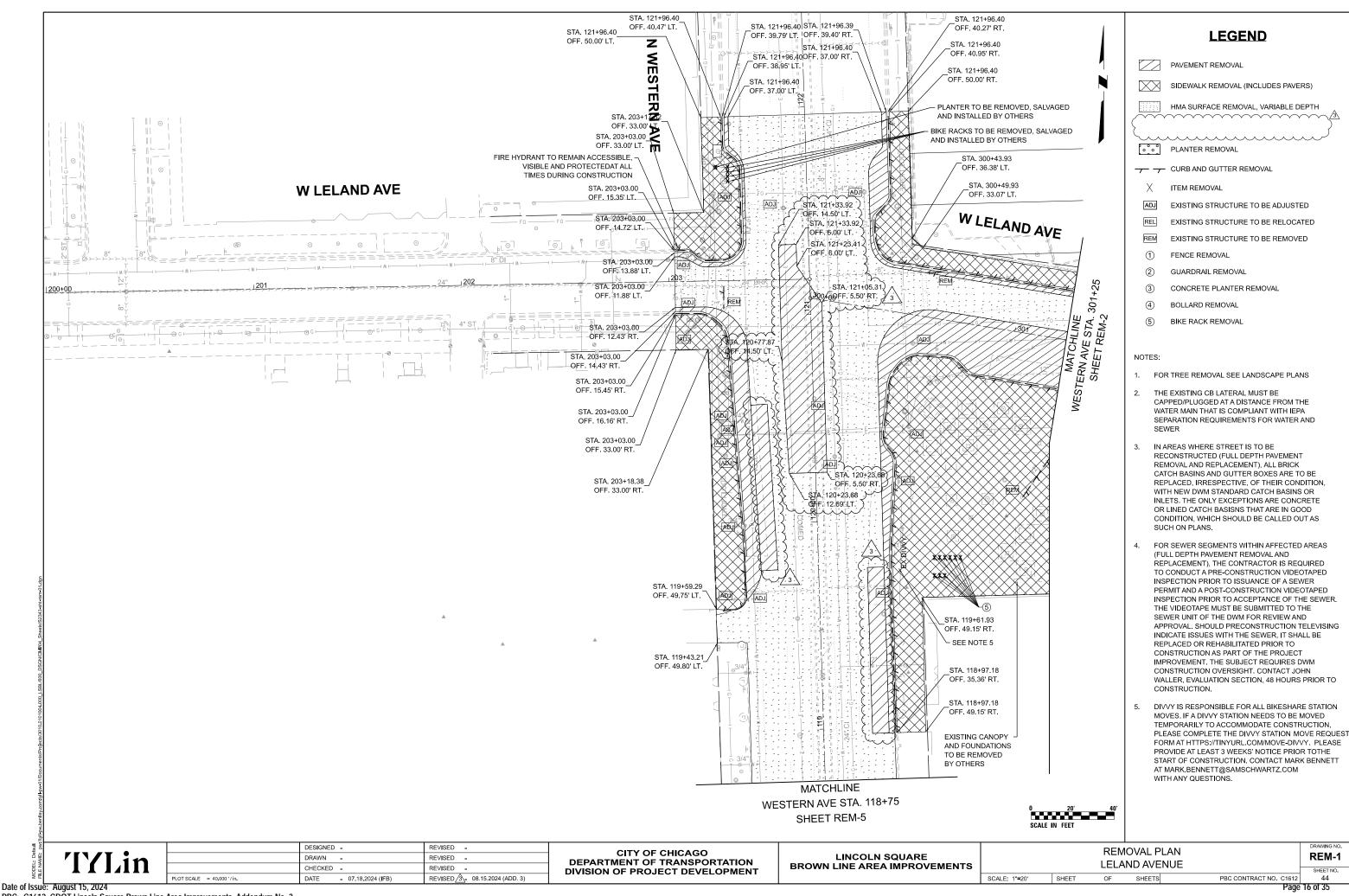
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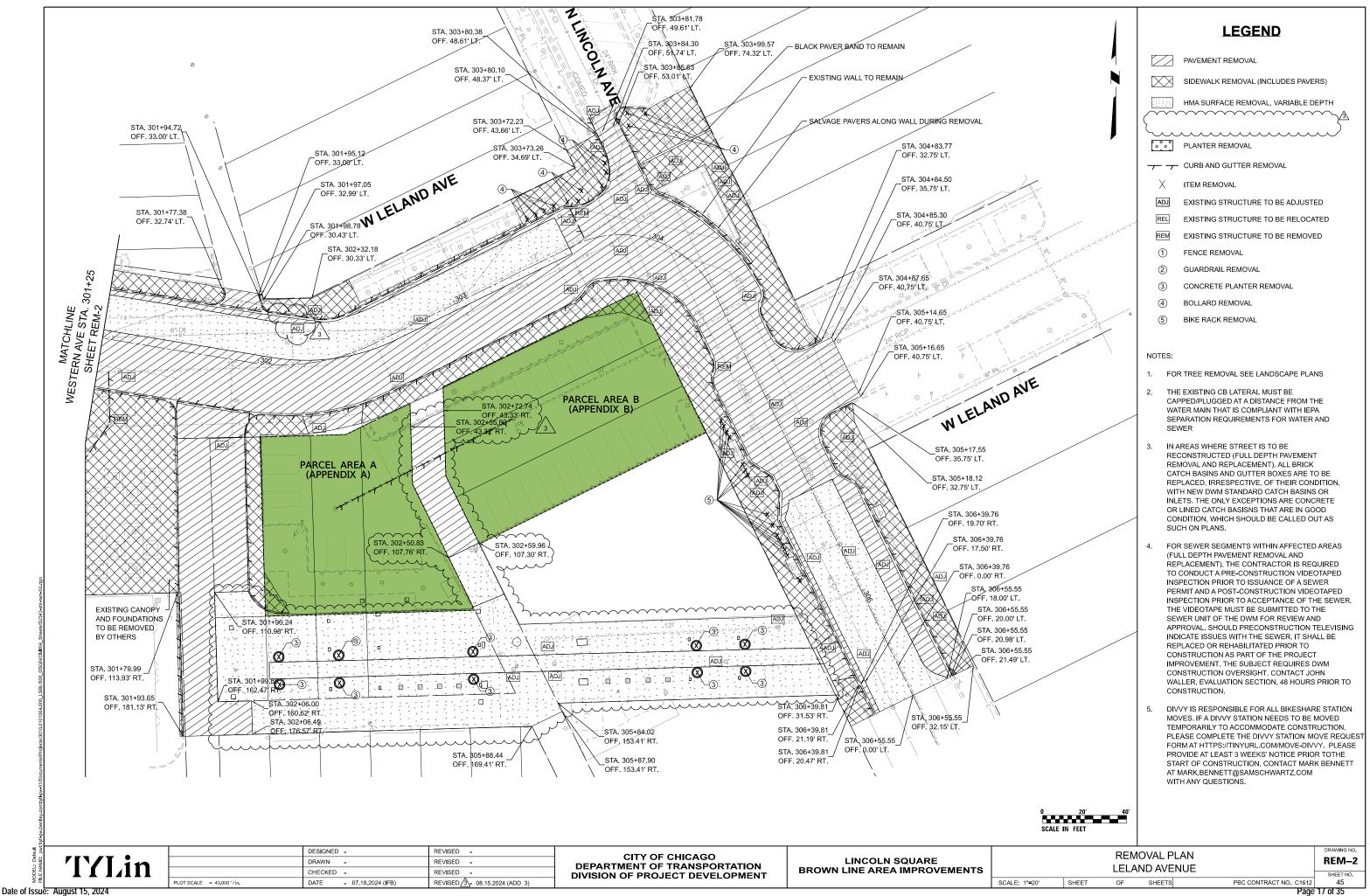
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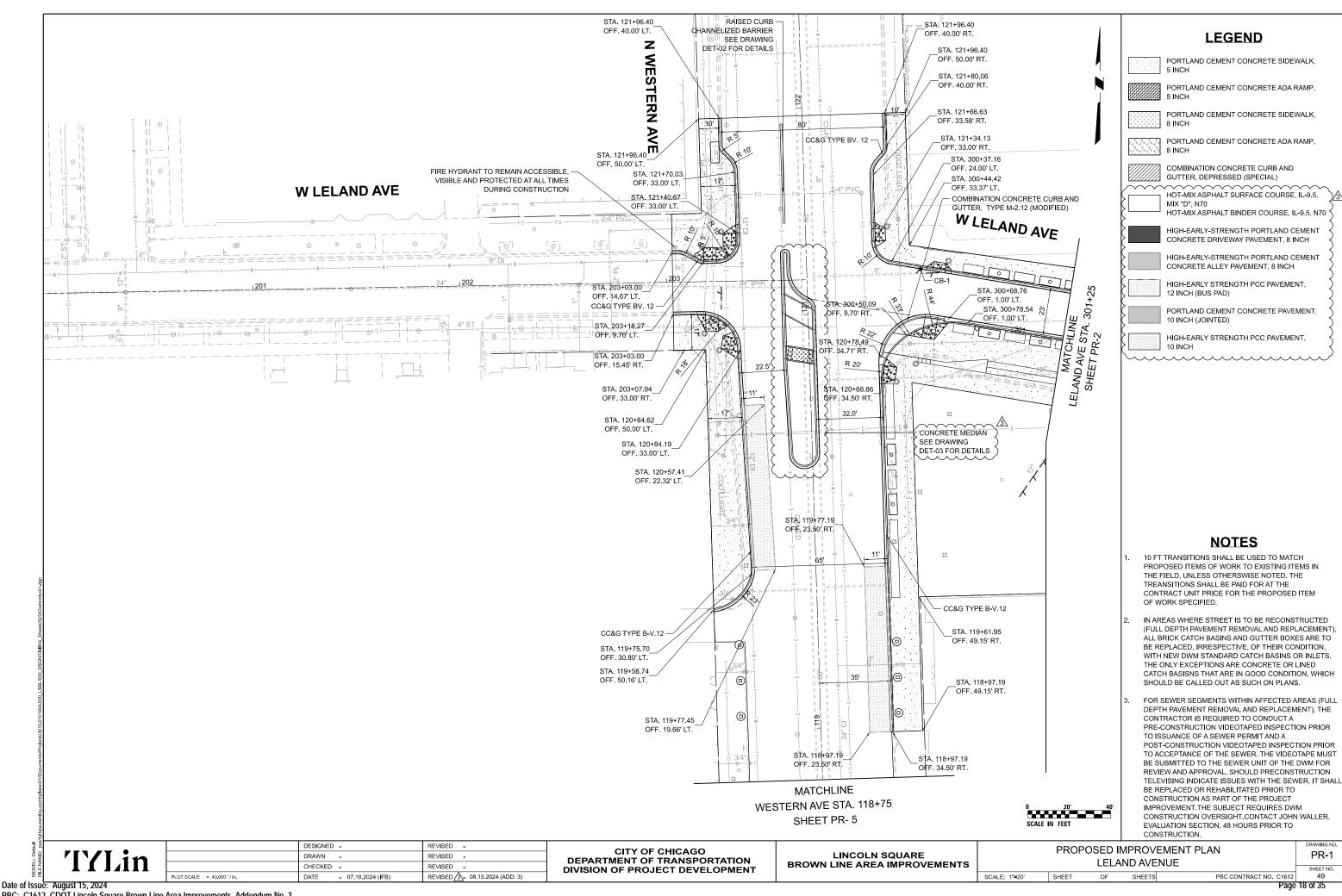
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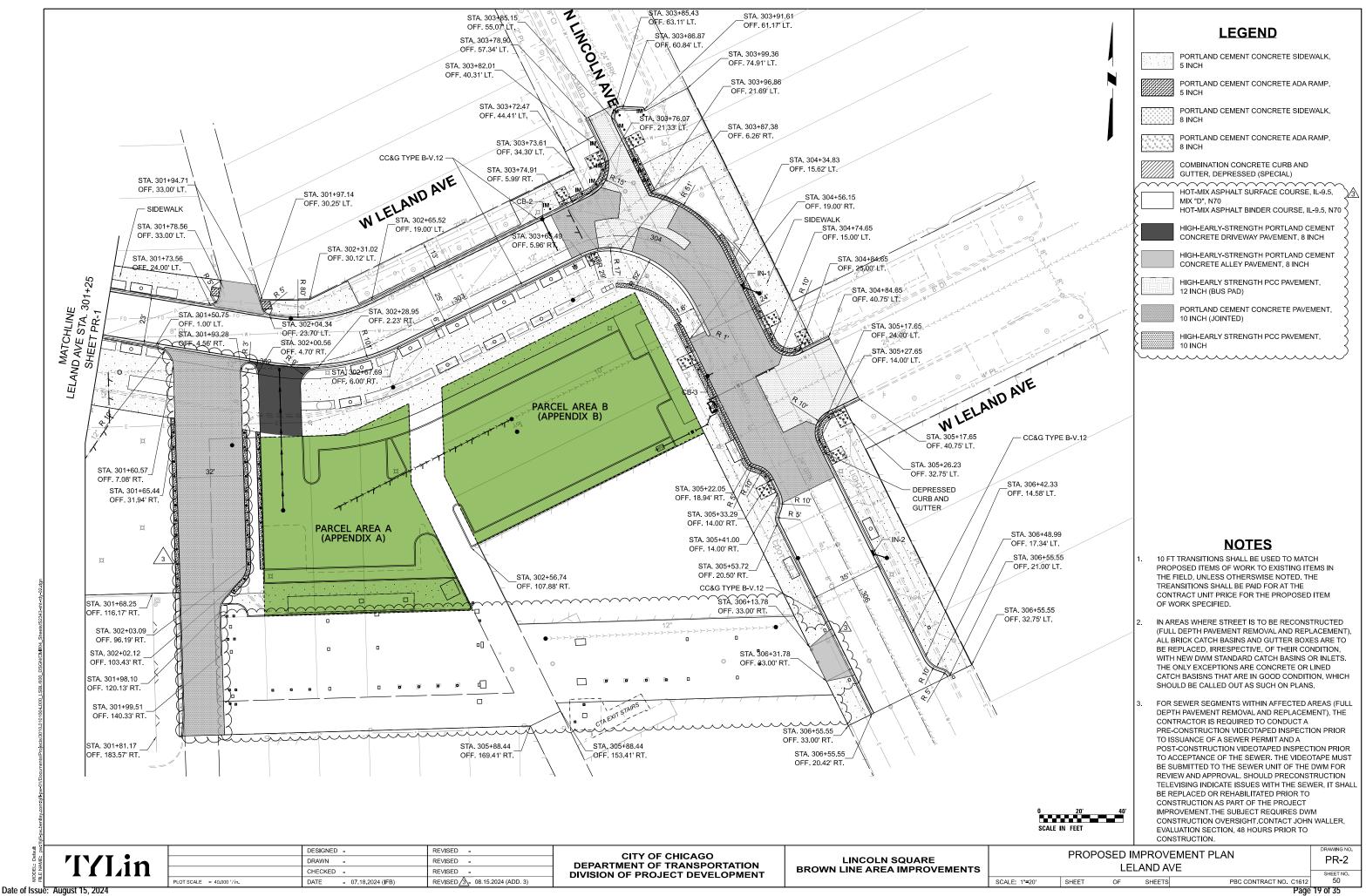
TYP-3 17 Page 14 of 35

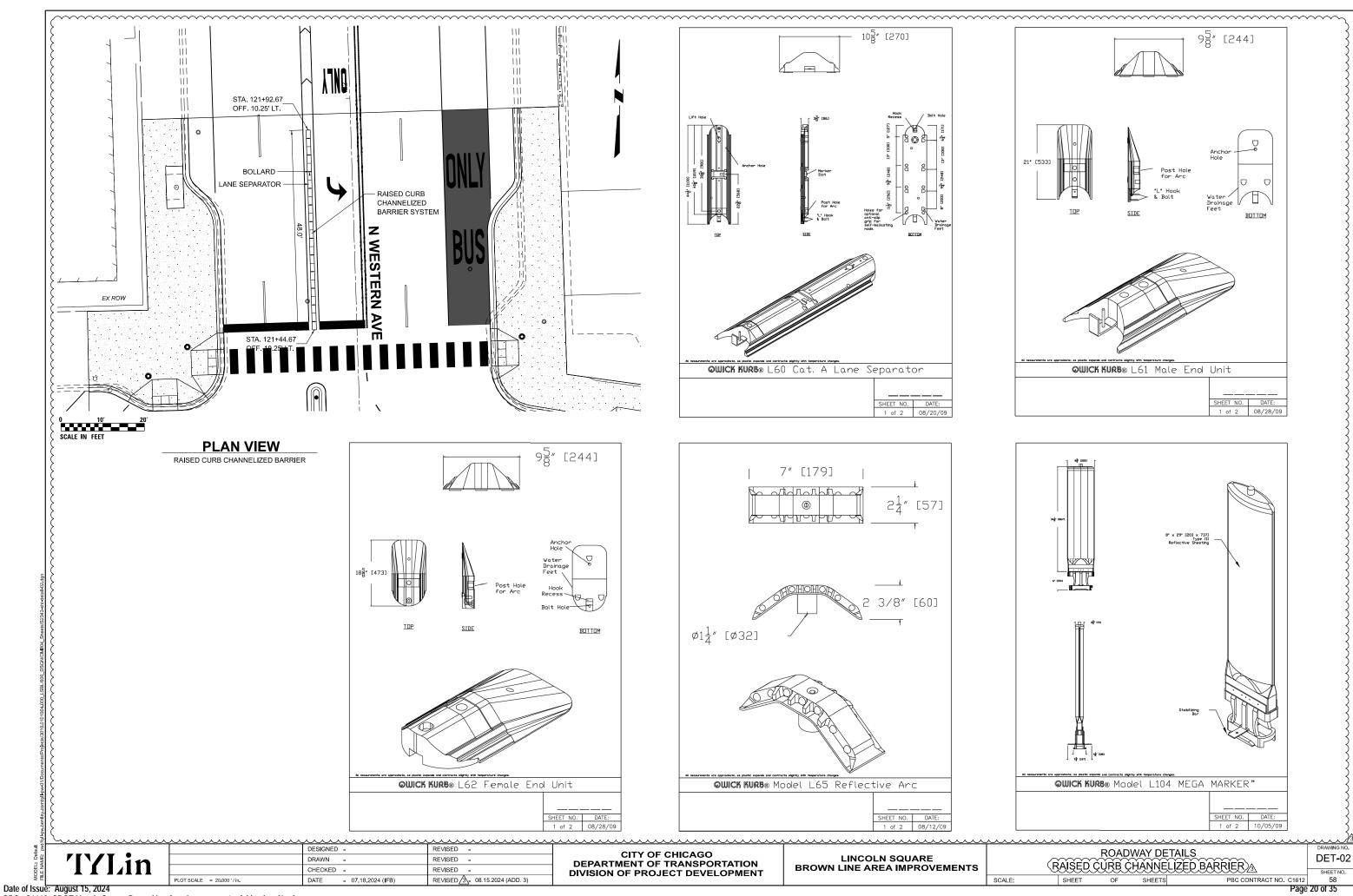


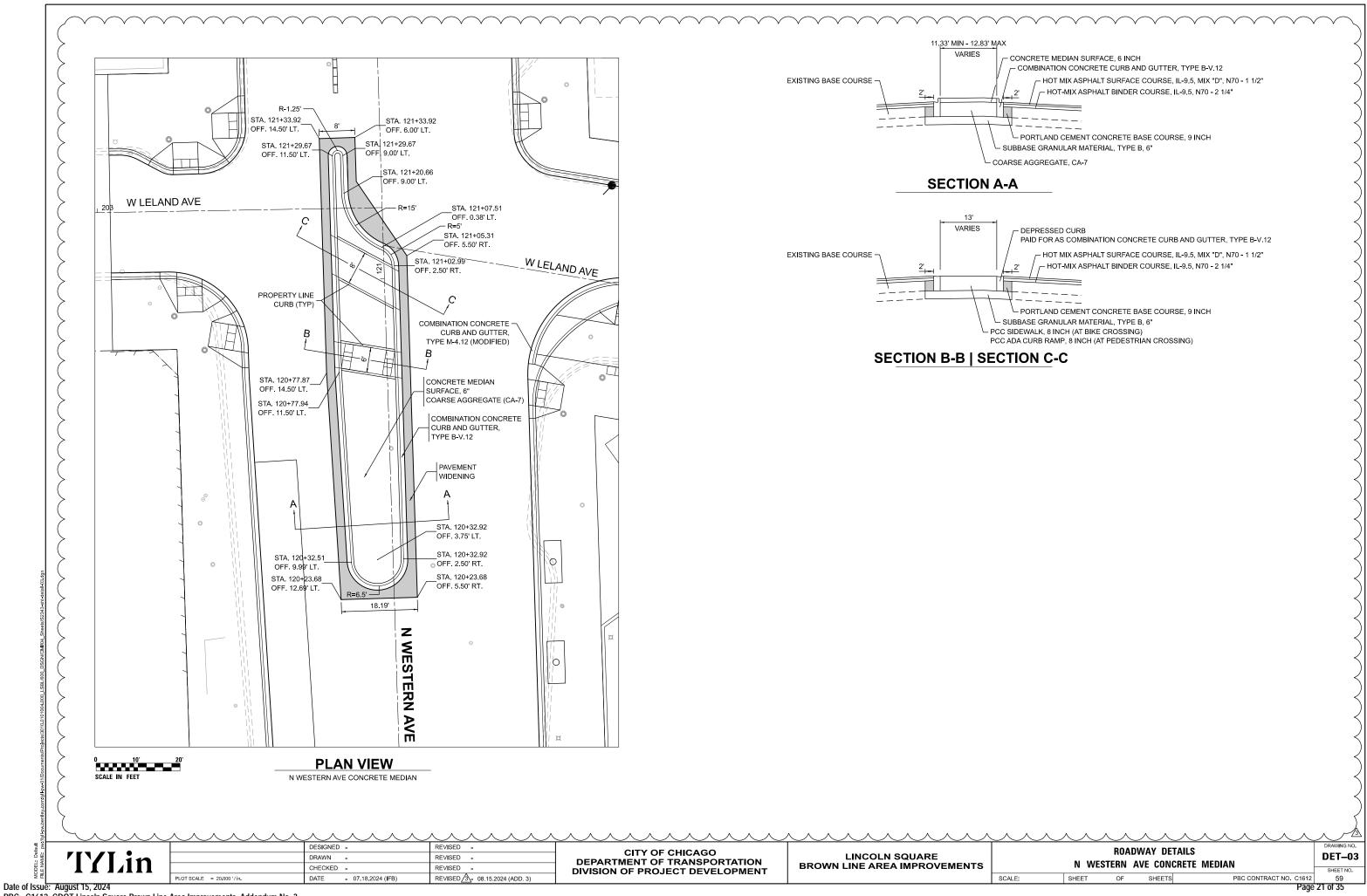


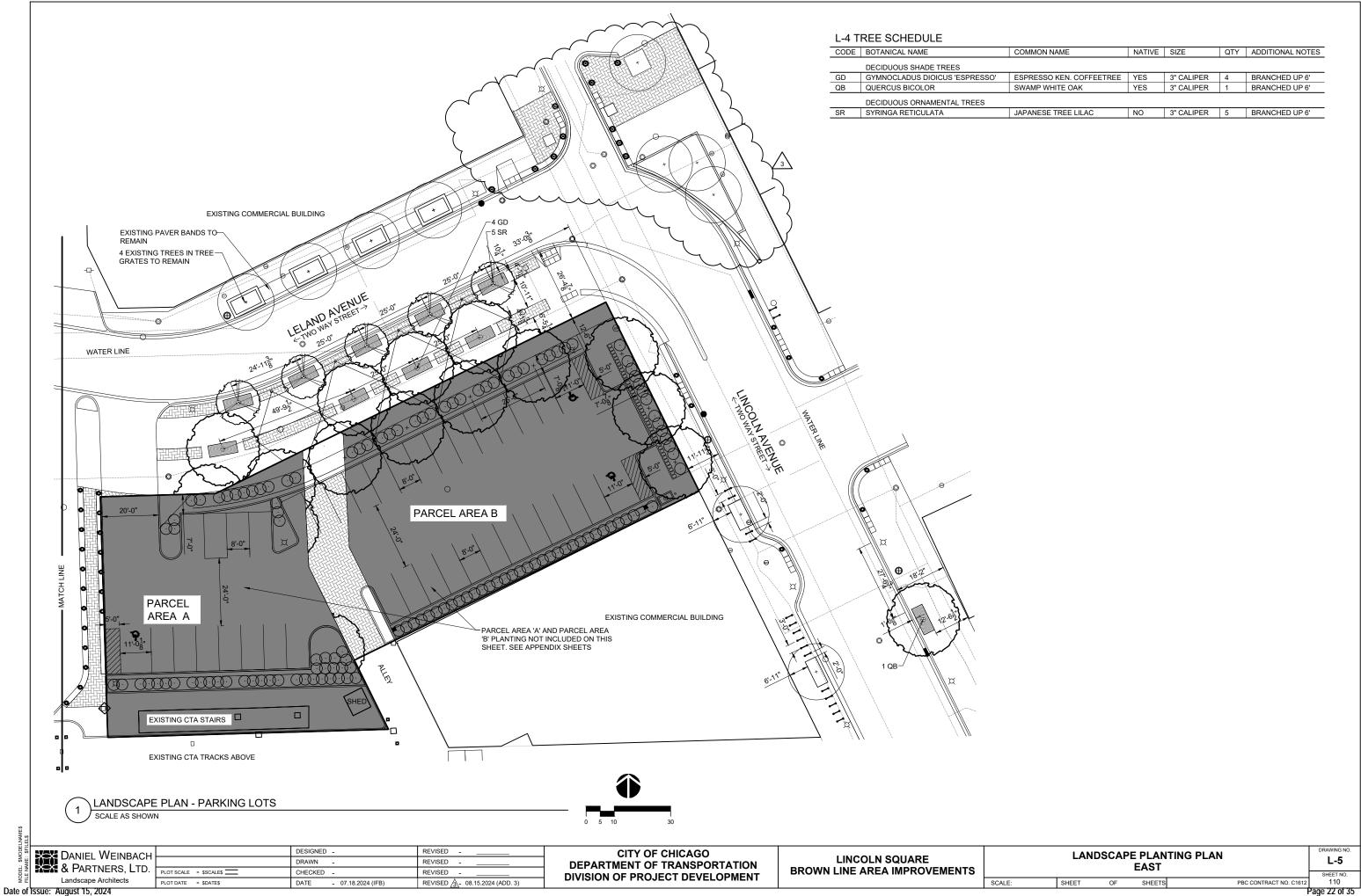




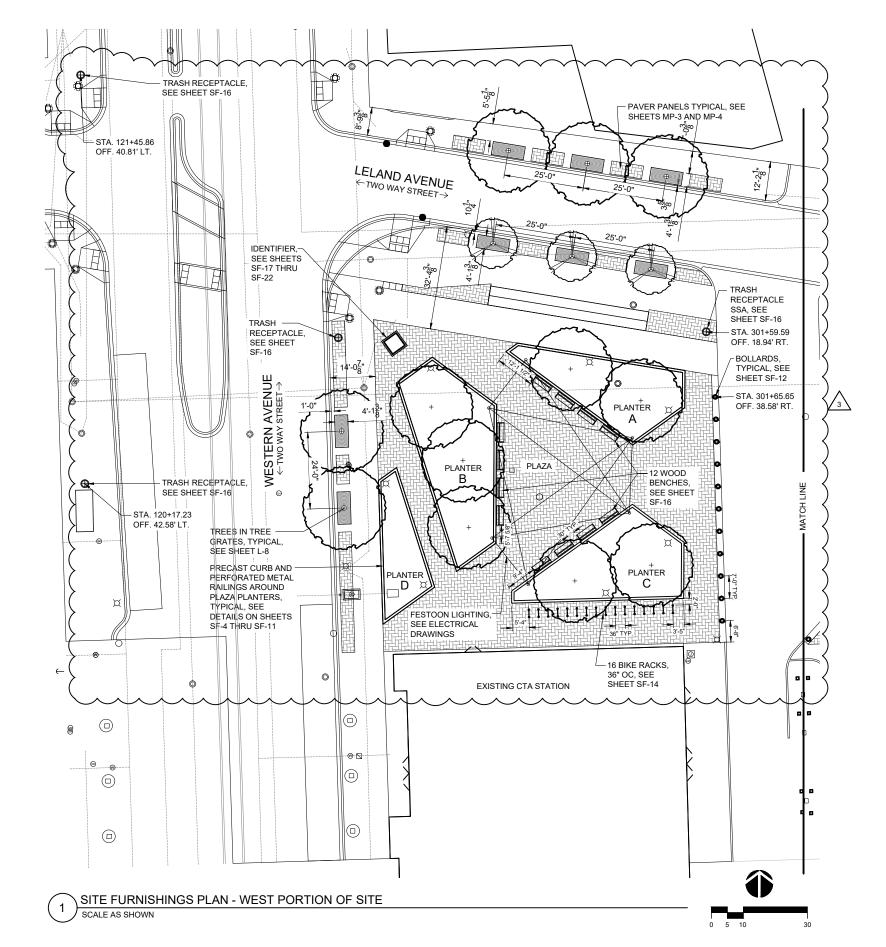








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REVISED

REVISED 3 - 08.15.2024 (ADD. 3)

**CITY OF CHICAGO** 

### SITE FURNISHINGS SCHEDULE

SYMBOL	I ITEM	QTY	MANUFACTURER OR SUPPLIER	MODEL	SELECTIONS	MOUNTING
•	BOLLARD	11	RELIANCE FOUNDRY	R-7591	DUCTILE IRON	POST COVER
_	BIKE RACK	16			TUBULAR STEEL WITH BLACK TNEMEC PAINT	SURFACE MOUNT TO PAVING
	WOOD BENCH	12	VICTOR STANLEY	FB-324	DUCTILE IRON FRAME WITH BLACK POWDER COAT FINISH, IPE WOOD SLATS	SURFACE MOUNT TO PAVING
•	TRASH RECEPTACLE	3	VICTOR STANLEY	S-42	STEEL WITH BLACK POWDER	SURFACE MOUNT TO PAVING
YY	$\wedge$	$\langle \chi \rangle$	$\wedge$	$\wedge$	<b>COATFINISH</b>	$\wedge$
•	TRASH RECEPTACLE, SSA	1	VICTOR STANLEY	S-42	STEEL WITH BLACK POWDER COAT FINISH	SURFACE MOUNT TO PAVING
					DOWN LID	

SITE FURNISHINGS PLAN LINCOLN SQUARE SF-1 **DEPARTMENT OF TRANSPORTATION WEST PORTION OF SITE BROWN LINE AREA IMPROVEMENTS DIVISION OF PROJECT DEVELOPMENT** SCALE: SHEET SHEETS PBC CONTRACT NO. C1612 120

DANIEL WEINBACH & PARTNERS, LTD.

Landscape Architects

PLOT SCALE = \$SCALE\$

PLOT DATE = \$DATE\$

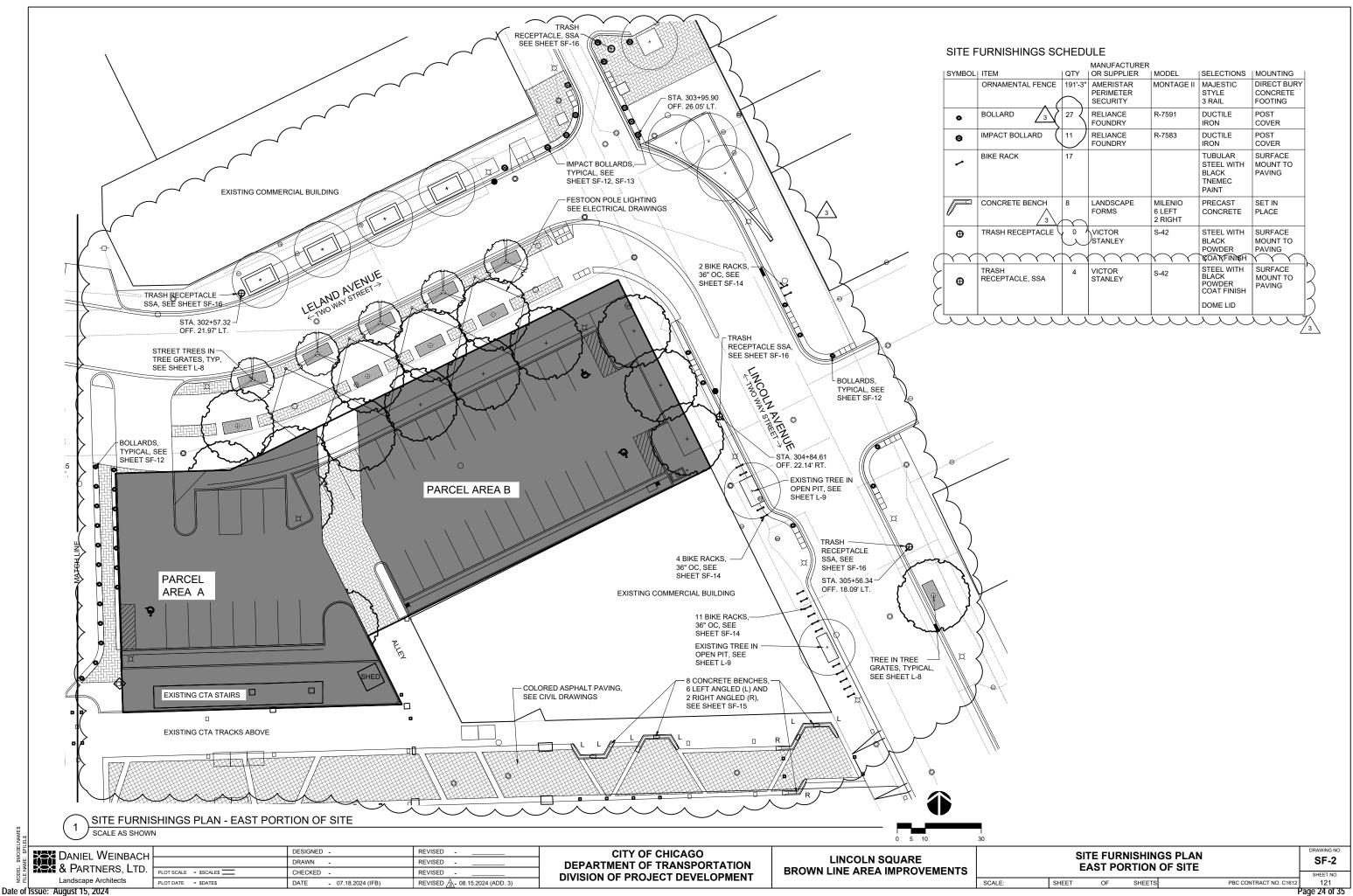
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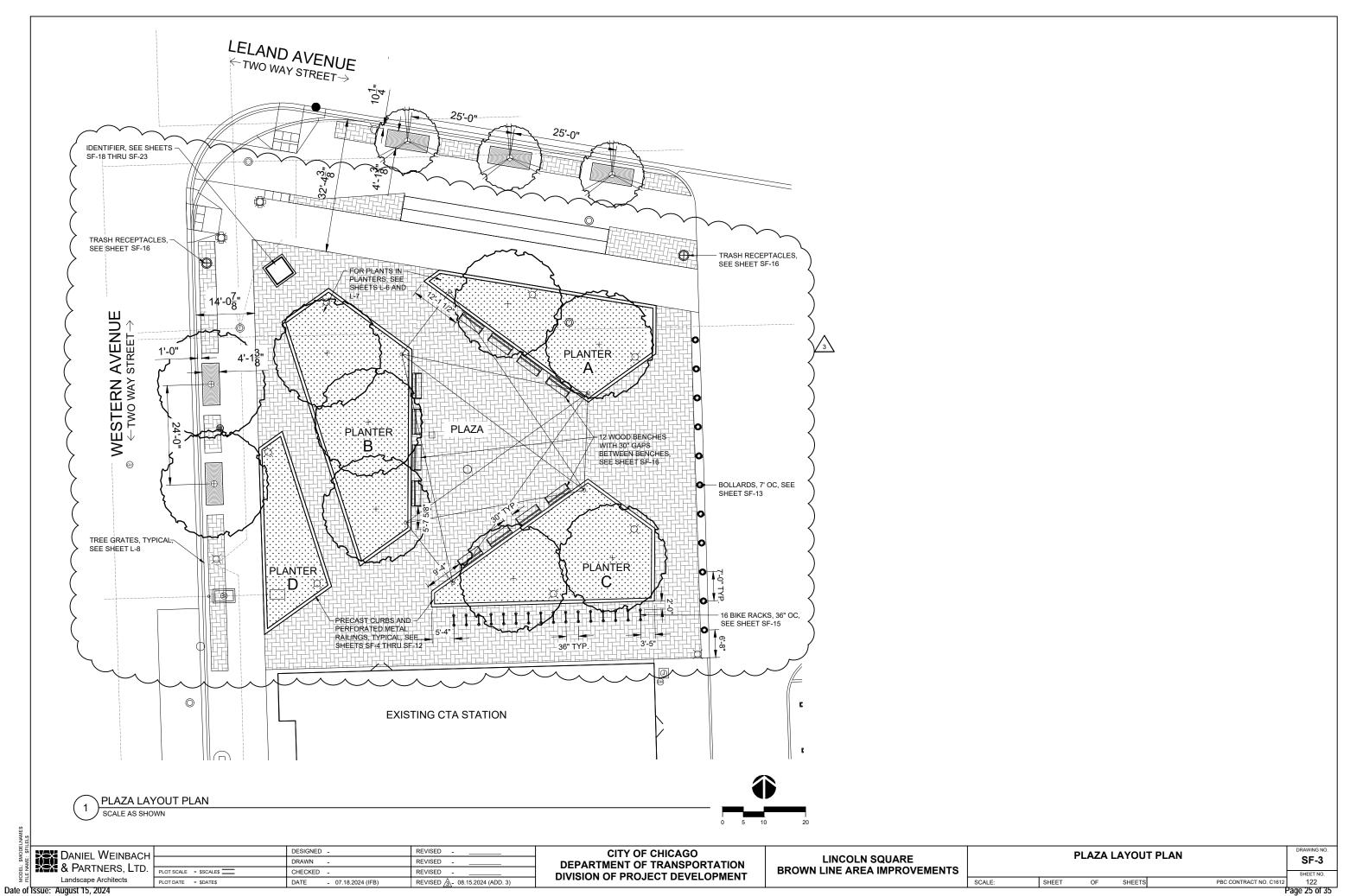
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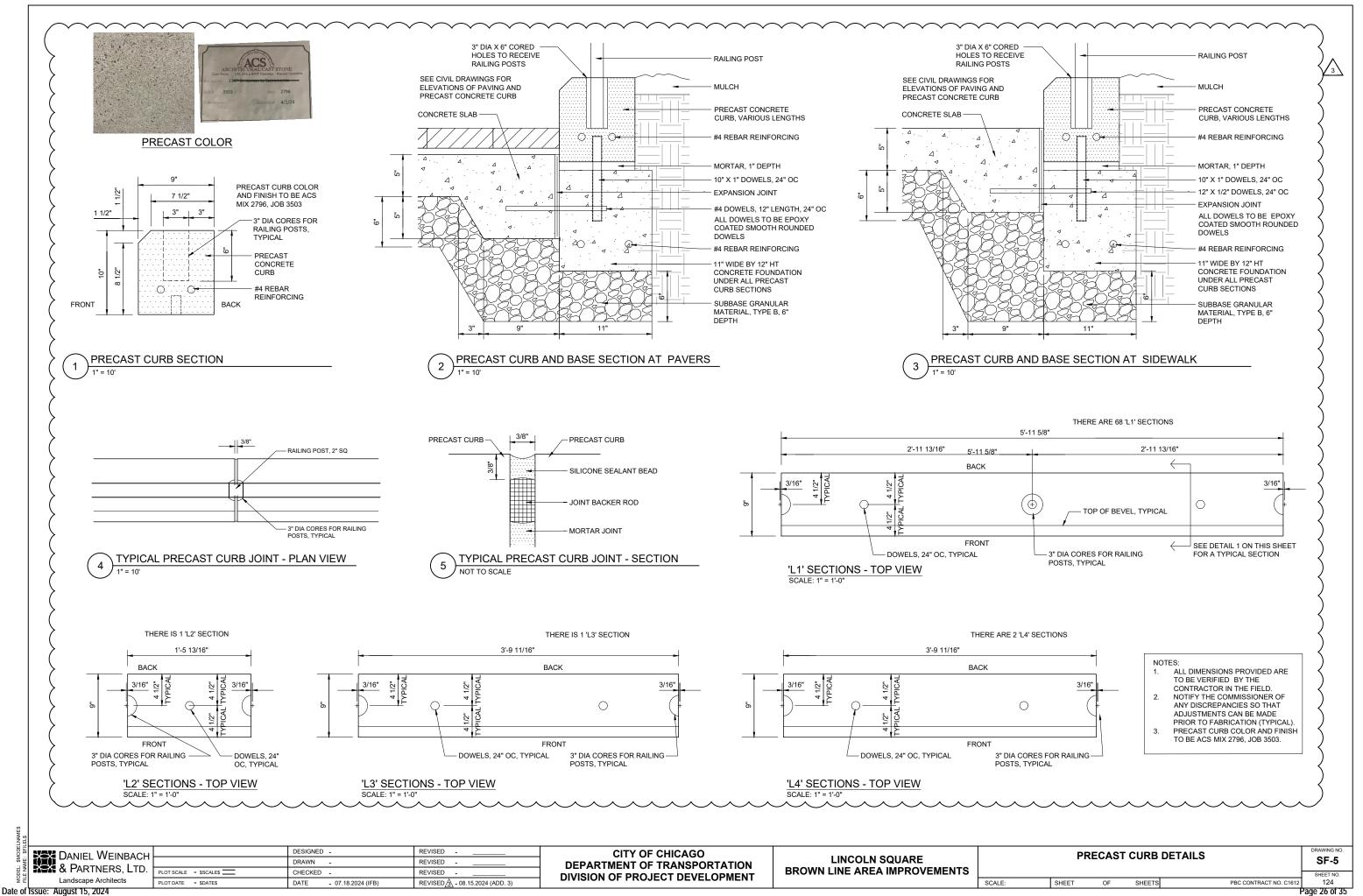
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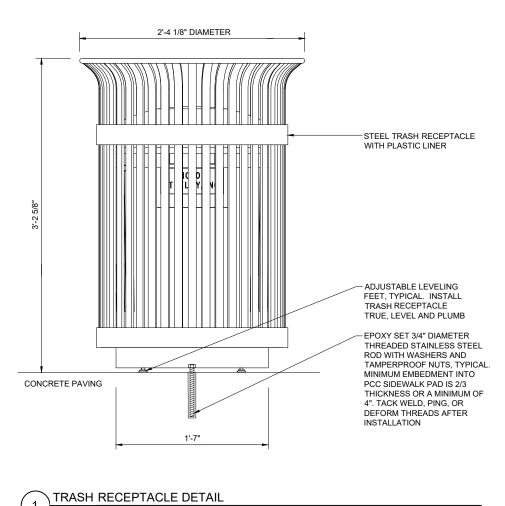
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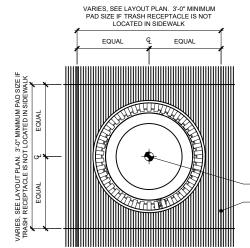






TRASH RECEPTACLE TO BE VICTOR STANLEY MODEL S-42 WITH A TAPERED FORMED LID. LID IS TO BE SECURED WITH VINYL COATED AIRCRAFT CABLE. CABLE IS LOOPED AROUND WELDED IN PLACE ATTACHMENT BRACKETS AND CRIMPED IN PLACE LINER IS TO BE A 36 GALLON CAPACITY HIGH DENSITY PLASTIC LINER. RECEPTACLES ARE TO BE SURFACE MOUNTED TO THE CONCRETE PAVING WITH AN EPOXY SET STAINLESS STEEL BOLT AND NUT. COLOR OF RECEPTACLE AND LID TO BE STANDARD BLACK POWDER-COAT.





GENERAL NOTES:

1. THE FINAL LOCATION IS TO BE
DETERMINED IN THE FIELD BY THE

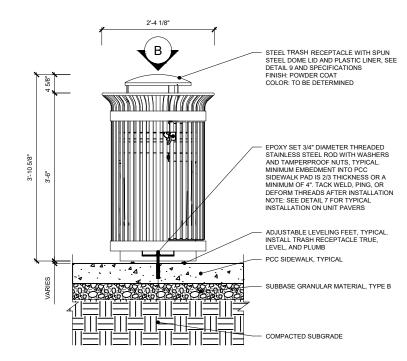
DETERMINED IN HE PIELD BY THE
COMMISSIONER
2. THE TRASH RECEPTACLE SHALL BE
INSTALLED IN THE CENTER OF THE
SIDEWALK PAD AND/OR PANEL.
ALTERNATE PLACEMENT IS TO CENTER
THE TRASH RECEPTACLE ON THE SIDEWALK JOINTS

SIDEWALK JOINTS
2. PLACEMENT SHALL BE OUTSIDE OF
THE CLEAR ADA PATH
3. PROVIDE A MINIMUM SETBACK
DISTANCE OF 2'-0" FROM BACK OF
CURB TO EDGE OF TRASH RECEPTACLE

STATION POINT. SEE MATERIAL PLANS

CONTROL OR EXPANSION JOINTS, TYPICAL. SEE LAYOUT PLANS FOR LOCATIONS

### B - PLAN



- 1/4" x 2-1/2" HORIZONTAL STEEL BANDS

\* ALL DIMENSIONS ARE IN INCHES \*

STEEL TOP RING 36-GALLON CAPACITY HIGH

VERTICAL SOLID DENSITY PLASTIC LINER (WEIGHT NOT TO EXCEED 6 LBS.) SITS ON 1/4" x 2" SUPPORT BARS

5/8 SOLID

- LEVELING FEET WITH A 3/8" DIAWETER THREADED STEEL SHAFT ANCHOR BOLT HOLE

POWDER COATING

10 STANDARD COLORS, 2 OPTIONAL METALLIC COLORS,

STANDARO WITH LOCKABLE LATCH (AS SHOWN). AWAILABLE— -WITH OPTIONAL KEYED LOCK BOX., LIO BOLTED IN PLACE. -AWAILABLE WITH OPTIONAL MOUNT PLATE WITH 3 IN-LINE— ANCHOR HOLES AND OPTIONAL BOTTOM PLATE COVER.

STANDARD TAPERED FORMED LID, AVAILABLE WITH OPTIONAL DOME LID (AS SHOWN) SELF-CLOSING DOOR, RAIN BONNET LID. RAIN BONNET LID WITH STAINLESS STEEL

ASHTRAY, SPHERICAL DONE LID, SPHERICAL DONE WITH DOOR, ENCLOSED DONE LID, ENCLOSED DONE LID WITH STAINLESS STEEL ASHTRAY, RECYCLE LIDS, AND DUAL FLOW LIDS, ASHTRAYS AVAILABLE WITH OPTIONAL ASHTRAY COVER.

2. ALL FABRICATED NETAL COMPONENTS ARE STEEL SHOTBLASTED. ETCHED. PHOSPHATIZED. PREHEATED. AND ELECTROSTATICALLY POWDER-COATED WITH T.G.I.C. POLYESTER POWDER COATINGS, PRODUCTS ARE FULLY CLEMED AND PRETREATED, PREHATED AND COATED WHILE HOT TO FILL CREVICES AND BUILD FILM COATING, COATED PARTS ARE THEN FULLY CURED TO COATING MANUFACTUREA'S SPECIFICATIONS. THE THICKNESS OF THE RESULTING FINISH AVERAGES 8-10 MILLS (200-250 MICRONS).

3. OIL IMPREGNATED BRONZE BUSHINGS AND STAINLESS STEEL PIVOT PINS FOR DOOR NOVEWENT, STANDARD 3/16 SOLID STEEL LATCH ASSENBLY OR OPTIONAL STAINLESS STEEL KEYED LOCK ASSIGNLY.

4. THIS VICTOR STANLEY, INC. PRODUCT MUST BE PERMANENTLY AFFIXED TO THE GROUND. CONSULT YOUR LOCAL CODES FOR REGULATIONS.

5. VICTOR STANLEY, INC., PLASTIC INNER LINERS ARE NOLDED ON TOOLING DESIGNED FOR AND OWNED BY VICTOR STANLEY, INC. THEY OFFER MAXIMUM CAPACITY AND STRENGTH WITH LIGHTICH CONTRICTION USING COTTON UNDER STITCH UNDER THE MORE INTERNATIONAL HANDHOUSE, AND HIGH-STRENGTH MATERIALS. THIS NITHIZES HANDLING DIFFICULTY AND FACILITATES EASY EMPTYING AND STORAGE HRILE AFFORDING LING SERVICE LIFE.

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE, CONTACT MANUFACTURER FOR DETAILS,
 THIS PRODUCT IS SHIPPED FULLY ASSEMBLED.

SHEET

SCALE:

36-GALLON SIDE-DOOR-OPENING LITTER RECEPTACLE SHOWN: OPTIONAL DOME LID STANDARD LOCKABLE LATCH

TRASH RECEPTACLE SSA DETAIL

DANIEL WEINBACH & PARTNERS, LTD. Landscape Architects

DESIGNED -REVISED DRAWN REVISED PLOT SCALE = \$SCALE\$ CHECKED -REVISED PLOT DATE = \$DATE\$ - 07.18.2024 (IFB) REVISED 3 - 08.13.2024 ADD. 3 DATE

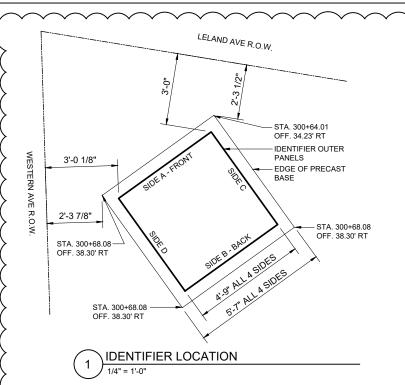
**CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION DIVISION OF PROJECT DEVELOPMENT** 

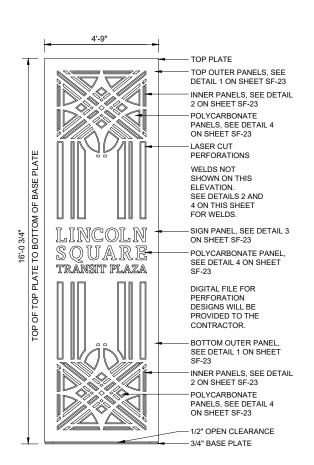
LINCOLN SQUARE **BROWN LINE AREA IMPROVEMENTS**  TRASH RECEPTACLE DETAILS SHEETS

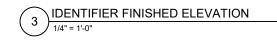
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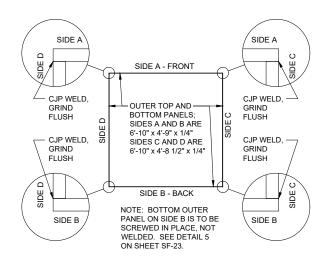
SF-16 PBC CONTRACT NO. C1612 135

Date of Issue: August 15, 2024

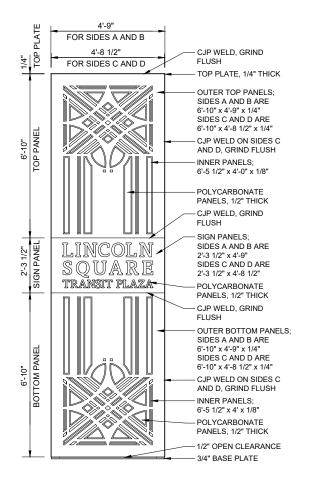








**IDENTIFIER PANELS - PLAN VIEW** 



PANELS ELEVATIONS

#### STRUCTURAL GENERAL NOTES

AASHTO LRFD SPECIFICATIONS FOR HIGHWAY SIGNS, LUMINARIES AND TRAFFIC SIGNALS, FIRST EDITION 2015 WITH 2022

AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC)

STEEL CONSTRUCTION MANUAL 16TH EDITION

#### AMERICAN CONCRETE INSTITUTE

BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE (ACI 318-19 (22))

# DESIGN CRITERIA WIND LOAD 30 PSF

REINFORCED CONCRETE: fc = 3,500 PSI (CAST-IN-PLACE CONCRETE - IDOT CLASS SI PER SECTION 1020 OF THE IDOT

STANDARD SPECIFICATIONS)

ASTM A500 GR. C, FY=50 KSI SQUARE & RECTANGULAR HSS ASTM A572, FY=50 KSI BASE PLATES

#### FOUNDATIONS:

fy = 60,000 PSI (REINFORCING STEEL)

NET ALLOWABLE BEARING PRESSURE= 2,500 PSF

#### MATERIALS

ALL CONCRETE SHALL CONFORM WITH IDOT CLASS SI PER SSRBC SECTION 1020.

REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A706 GRADE 60 DEFORMED. ALL REINFORCEMENT BARS SHALL BE EPOXY COATED.

THE CONCRETE CLEAR COVER OVER THE STEEL REINFORCEMENT SHALL BE AS NOTED IN THE PLANS. ALL EXPOSED CONCRETE EDGES SHALL BE CHAMFERED 3/4" UNLESS OTHERWISE NOTED

CONSTRUCTION SHALL CONFORM TO THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION'S

STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (2022) (SSBBC) AND THE CURRENT SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS.

CONCRETE WORK SHALL CONFORM TO SECTION 503 OF THE IDOT STANDARD SPECIFICATIONS OR AS HEREIN MODIFIED AND WITH THE DETAILS SHOWN IN THE PLANS.

THE CONTRACTOR IS REQUIRED TO OBTAIN ANY NECESSARY PERMITS AND WRITTEN AUTHORIZATIONS FROM THE CITY OF CHICAGO, IDOT OR OTHER AFFECTED AGENCIES, ALL COSTS AND TIME INCURRED TO OBTAIN THESE PERMITS SHALL BE CONSIDERED INCLUDED IN THE CONTRACT.

THE CONTRACTOR IS REQUIRED TO COMPLY WITH STATE, FEDERAL AND CITY REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION.

THE CONTRACTOR SHALL RETAIN A GEOTECHNICAL ENGINEER TO VERIFY THAT THE BEARING CAPACITY OF THE SOIL AT THE FOUNDATION LEVEL. A NET ALLOWABLE BEARING CAPACITY OF 2,500 PSF

IS REQUIRED. IF OVER-EXCAVATION IS REQUIRED TO OBTAIN REQUIRED BEARING CAPACITY, IT SHALL BE

SCALE:

PAID FOR AS STRUCTURE EXCAVATION. OVER-EXCAVATED MATERIAL SHALL BE REPLACED WITH COMPACTED POROUS GRANUI AR

SHEET

EMBANKMENT

X DANIEL WEINBACH		DESIGNED - VPS	REVISED
		DRAWN - JS	REVISED
& Partners, Ltd.	PLOT SCALE = \$SCALE\$	CHECKED - PDF	REVISED
Landscape Architects	PLOT DATE = \$DATE\$	DATE - 07.18.2024 (IFB)	REVISED 3 - 08.15.2024 (ADD. 3)

**CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION DIVISION OF PROJECT DEVELOPMENT** 

LINCOLN SQUARE **BROWN LINE AREA IMPROVEMENTS**  **IDENTIFIER LOCATION AND ELEVATION** 

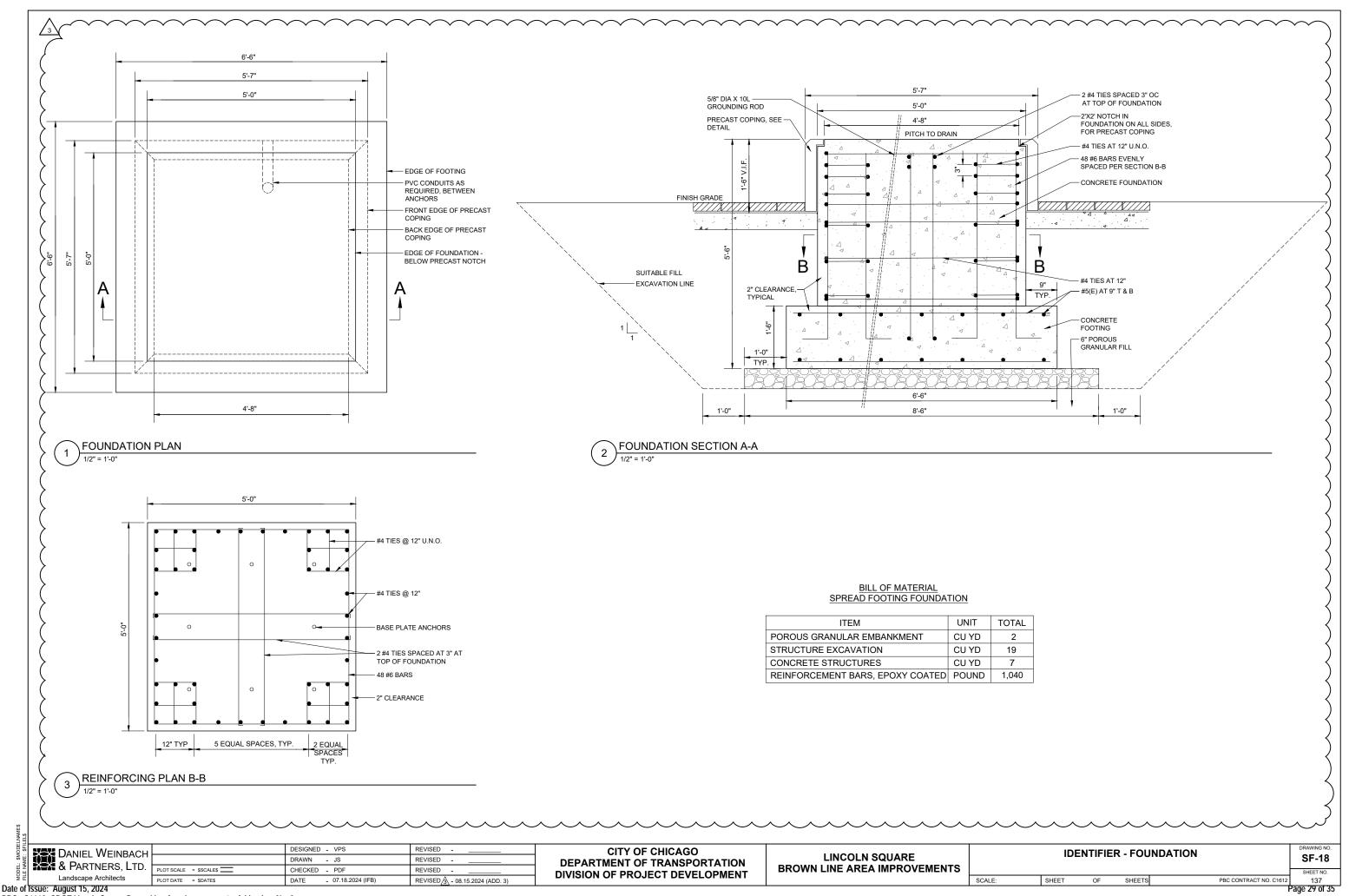
SHEETS

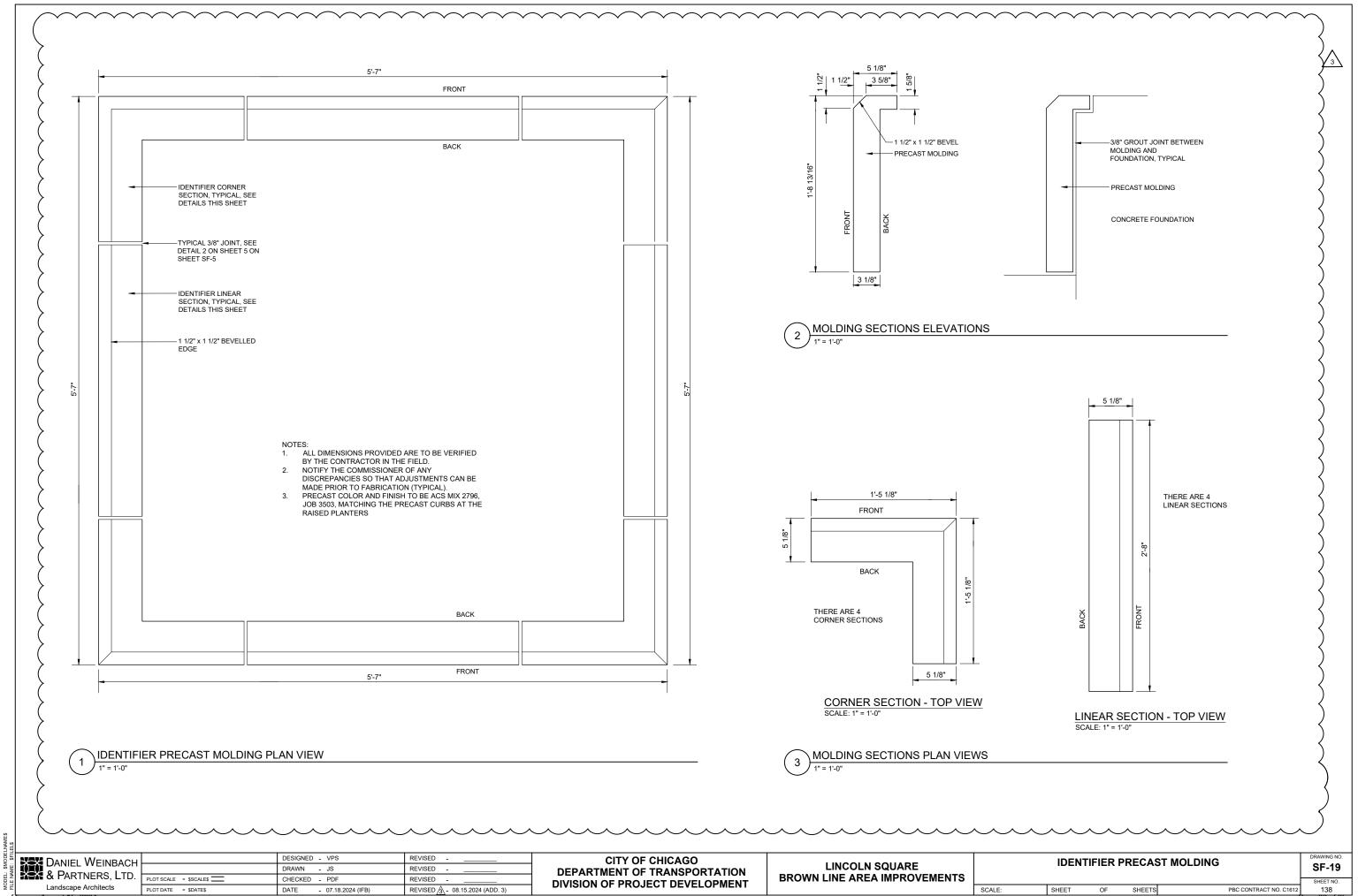
OF

SF-17 PBC CONTRACT NO. C1612

136

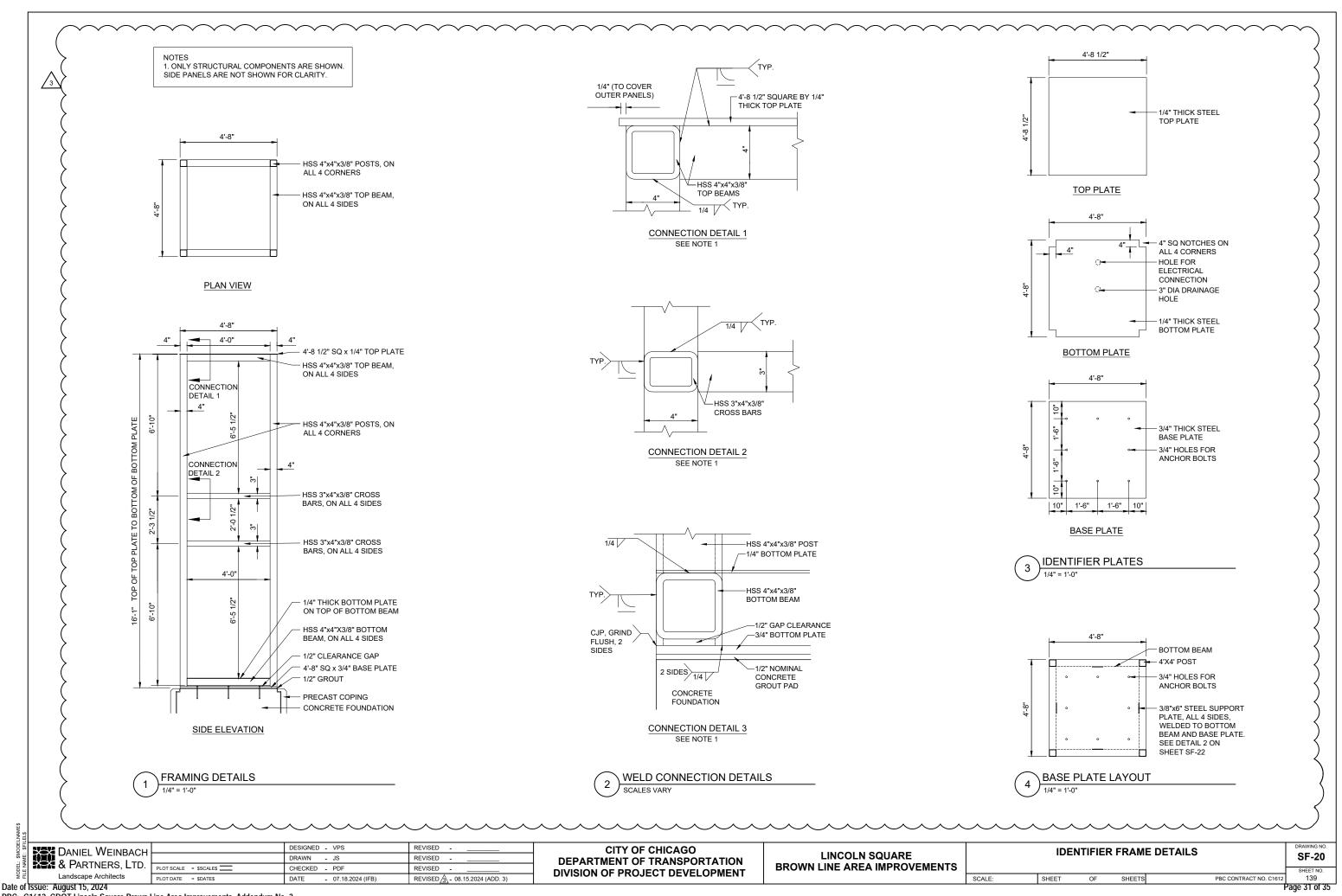
Date of Issue: August 15, 2024

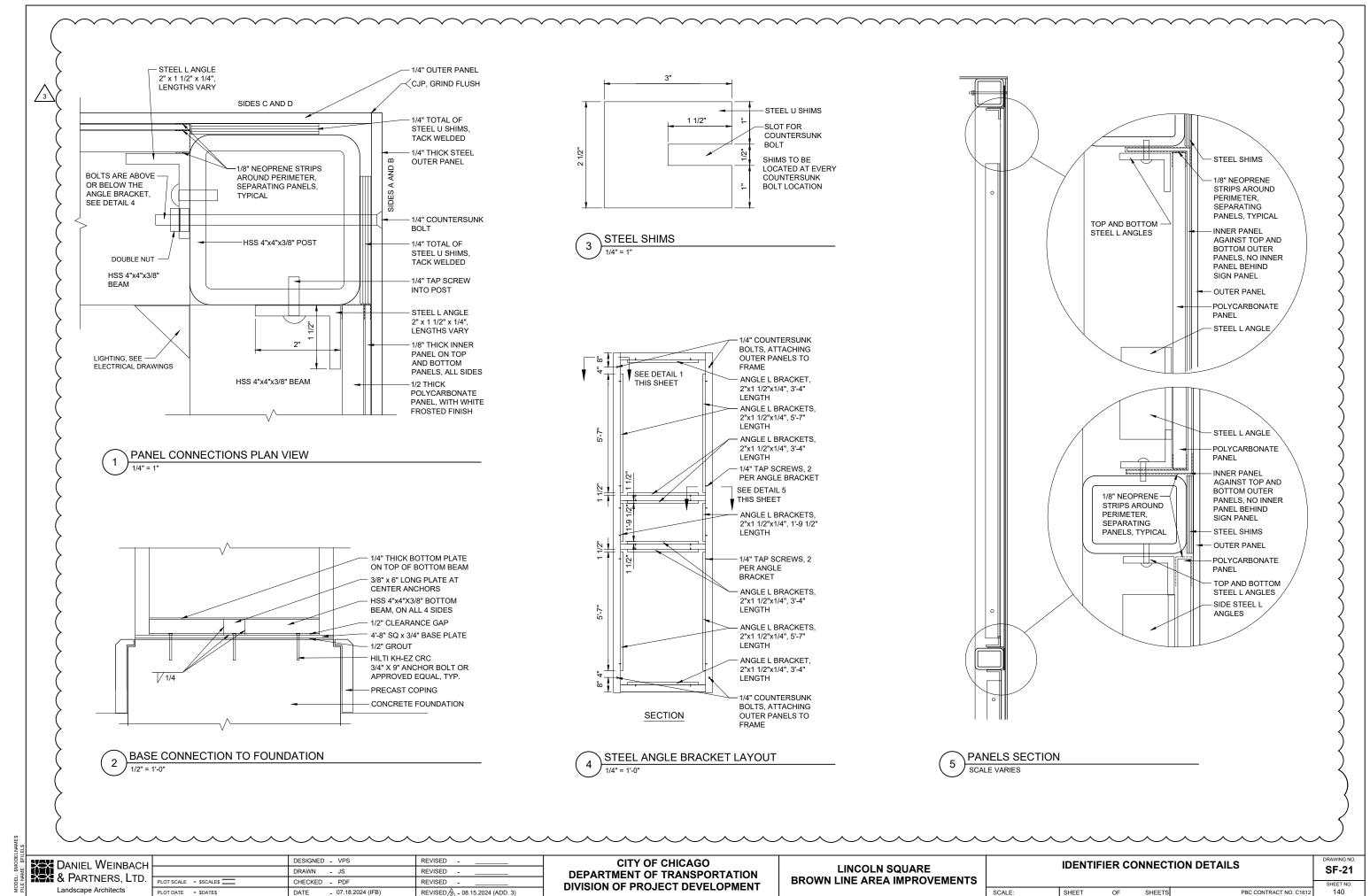




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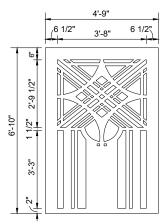




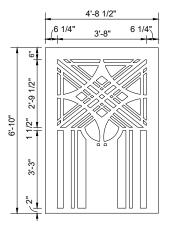
Date of Issue: August 15, 2024 PBC: C1612\_CDOT Lincoln Square Brown Line Area Improvements\_Addendum No. 3

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THERE ARE EIGHT (8) 1/4" THICK STEEL OUTER PANELS, A TOP PANEL AND A BOTTOM PANEL ON EACH SIDE. ALL OUTER PANELS ARE FLAT. PANELS FOR SIDES A AND B ARE 4'-9" WIDE. PANELS FOR SIDES C AND D ARE 4'-8 1/2" WIDE. SIDES A AND B OVERLAP SIDES C AND D. THE BOTTOM PANEL ON SIDE B IS TO BE A REMOVABLE PANEL FOR ACCESS. THE PATTERN SHOWN ARE TO BE LASER CUT PERFORATIONS. A DIGITAL FILE OF THE PATTERN WILL BE PROVIDED TO THE CONTRACTOR.



TOP AND BOTTOM OUTER PANELS FOR SIDES A AND B

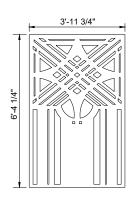


TOP AND BOTTOM OUTER PANELS FOR SIDES C AND D

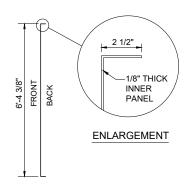
0UTER PANELS

1/4" = 1'-0"

THERE ARE EIGHT (8) 1/8" THICK STEEL INNER PANELS, A TOP PANEL AND A BOTTOM PANEL ON EACH SIDE. THERE ARE NO INNER PANELS BEHIND THE SIGN PANELS. ALL INNER PANELS HAVE A BEND ON THE TOP AND BOTTOM, SEE BELOW. PANELS ARE TO BE SET IN PLACE AGAINST THE OUTER PANELS AND SECURED WITH ANGLE BRACKETS, SEE DETAIL. THE PATTERN SHOWN ARE TO BE LASER CUT PERFORATIONS. A DIGITAL FILE OF THE PATTERN WILL BE PROVIDED TO THE CONTRACTOR.



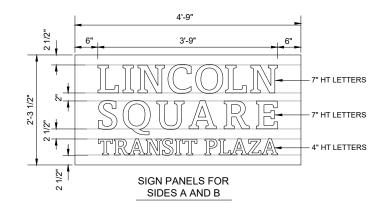
TOP AND BOTTOM INNER PANELS FOR ALL SIDES

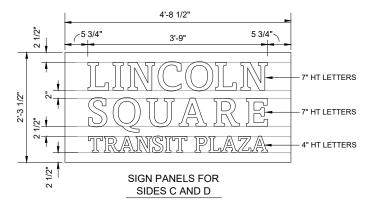


INNER PANELS SIDE SECTION

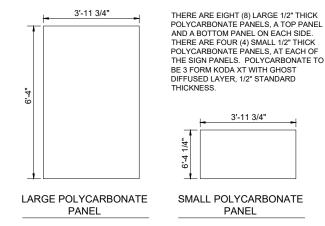


THERE ARE FOUR (4) 1/4" THICK STEEL SIGN PANELS, ONE ON EACH SIDE. ALL SIGN PANELS ARE FLAT. PANELS FOR SIDES A AND B ARE 4"-9" WIDE. PANELS FOR SIDES C AND D ARE 4"-9" ARE 4"-9" ARE 4"-9" WIDE. LETTERS ARE TO BE LASER CUT PERFORATIONS. LETTERING FONT TO BE 'AMASIS MT PRO'. KERN LETTERS AS SHOWN SO THAT FINAL LETTERING LAYOUT IS LINED UP ON THE SIDES. A DIGITAL FILE OF THE PATTERN WILL BE PROVIDED TO THE CONTRACTOR.



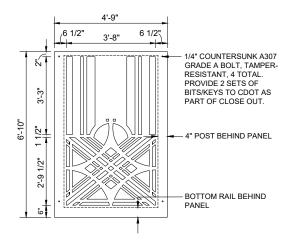


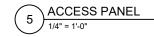






ACCESS PANEL SHALL BE BOTTOM OUTER PANEL ON SIDE B.





#### PANEL NOTES:

- CONTRACTOR TO PROVIDE DETAILED SHOP DRAWINGS OF RAILINGS FOR COMMISSIONER APPROVAL, PRIOR TO FABRICATION.
- 2. ALL FASTENERS AND HARDWARE TO BE STAINLESS STEEL.
- 3. PAINT FOR OUTER PANELS, INNER PANELS, SIGN PANELS, TOP PANEL AND ALL EXPOSED POSTS AND EDGES TO BE A THREE PART TNEMEC PAINTING SYSTEM.
- THREE PART PROCESS TO INCLUDE A PRIMER COAT, INTERMEDIATE COAT AND FINISH COAT. PRIMER COAT TO BE SERIES 90-97 TNEMENC ZINC, INTERMEDIATE COAT TO BE SERIES 73 ENDURA SHIELD, AND FINISH COAT TO BE SERIES 1071-V FLUORONAR WITH SEMI-GLOSS FINISH.
- 5. DRY-FIT PANELS IN POSITION PRIOR TO PAINTING.
- TNEMEC COLOR FOR OUTER PANELS, TOP PANEL AND ALL EXPOSED POSTS OR EDGES TO BE 'REEF', 04GN.
- TNEMEC COLOR FOR INNER PANELS AND ALL EXPOSED EDGES TO BE 'BLACK-POOL', P020.

DANIEL WEINBACH & PARTNERS, LTD.

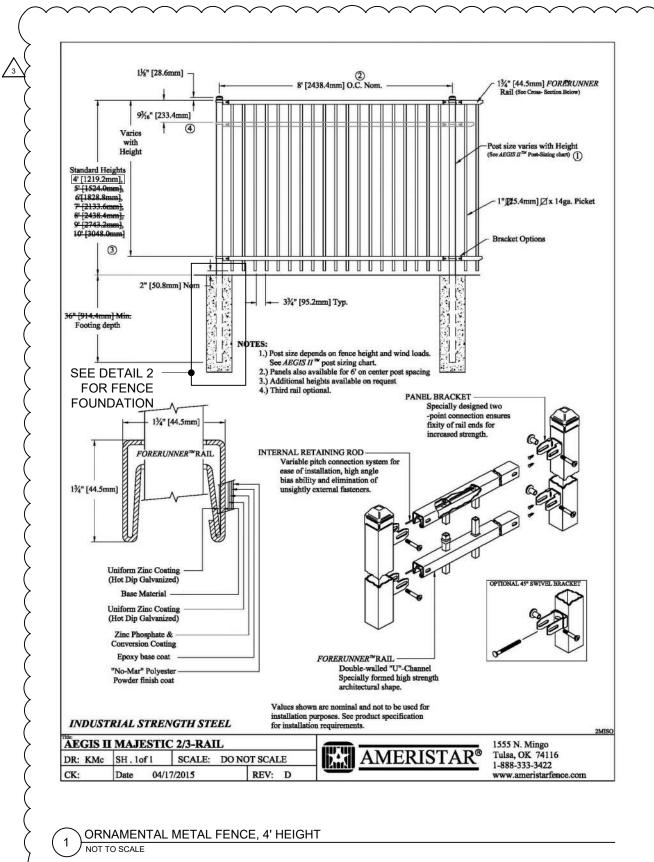
CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
DIVISION OF PROJECT DEVELOPMENT

LINCOLN SQUARE
BROWN LINE AREA IMPROVEMENTS

IDENTIFIER PANELS

SCALE: SHEET OF SHEETS PBC CONTRACT NO. C1612

DRAWING NO.
SF-22
SHEET NO.
141
Page 33 of 35



CHECKED -

DATE

- 07.18.2024 (IFB)

REVISED

REVISED 3 - 08.15.2024 (ADD. 3)

Δ. 3'-6" Δ <u>'</u>

**BROWN LINE AREA IMPROVEMENTS** 

SCALE:

**GENERAL NOTES:** 

1. ALL FENCING IS TO BE GROUNDED AND CONFORM TO THE REQUIREMENTS OF THE CURRENT MUNICIPAL CODE OF CHICAGO

ADJACENT SURFACE VARIES, TYPICAL. SEE LAYOUT PLANS

CONCRETE FOOTING, TYPICAL. FORM TOP 8" OF FOOTING WITH A CYLINDRICAL FIBER FORM. SLOPE TOP OF FOOTING TO DRAIN

ORNAMENTAL METAL FENCE POST, **TYPICAL** 

ORNAMENTAL METAL FOUNDATION

SCALE: 1" = 1'-0"

DANIEL WEINBACH & PARTNERS, LTD. DESIGNED -REVISED **CITY OF CHICAGO ORNAMENTAL FENCE DETAIL** LINCOLN SQUARE DRAWN REVISED **DEPARTMENT OF TRANSPORTATION** 

**DIVISION OF PROJECT DEVELOPMENT** 

Landscape Architects Date of Issue: August 15, 2024

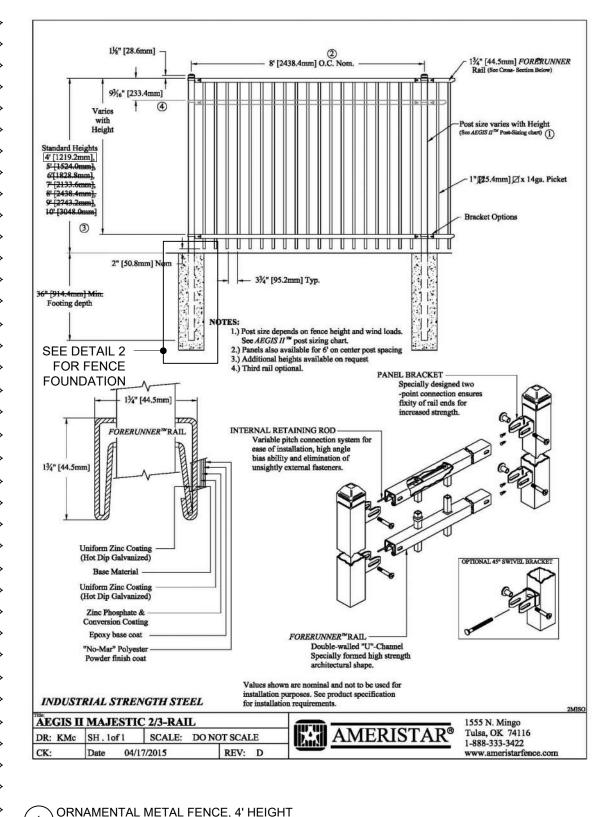
PLOT SCALE = \$SCALE\$

PLOT DATE = \$DATE\$

L-3

WENDY J

SCHULENBERG No. 157.000446



Δ. 3'-6" Δ <u>'</u>

**GENERAL NOTES:** 

- 1. ALL FENCING IS TO BE GROUNDED AND CONFORM TO THE REQUIREMENTS OF THE CURRENT MUNICIPAL CODE OF CHICAGO
- ADJACENT SURFACE VARIES, TYPICAL. SEE LAYOUT PLANS

CONCRETE FOOTING, TYPICAL. FORM TOP 8" OF FOOTING WITH A CYLINDRICAL FIBER FORM. SLOPE TOP OF FOOTING TO DRAIN

ORNAMENTAL METAL FENCE POST, **TYPICAL** 

ORNAMENTAL METAL FOUNDATION SCALE: 1" = 1'-0"

ORNAMENTAL METAL FENCE, 4' HEIGHT NOT TO SCALE

PLOT DATE = \$DATE\$

DANIEL WEINBACH & PARTNERS, LTD. DESIGNED -REVISED DRAWN REVISED PLOT SCALE = \$SCALE\$ CHECKED -REVISED

DATE

- 07.18.2024 (IFB)

REVISED A - 08.15.2024 (ADD. 3)

**CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION DIVISION OF PROJECT DEVELOPMENT** 

LINCOLN SQUARE **BROWN LINE AREA IMPROVEMENTS** 

SCALE:

**ORNAMENTAL FENCE DETAIL PARCEL AREA B** OF SHEETS PBC CONTRACT NO. C1612 SHEET

L-3 B-19

WENDY J

SCHULENBERG No. 157.000446

Date of Issue: August 15, 2024

Landscape Architects