



Project 23-003
2023 Parking Lot Improvements

Special Provisions

INDEX OF SPECIAL PROVISIONS

<u>Description</u>	<u>No.</u>
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INTRODUCTION AND GENERAL REQUIREMENTS

The contract and work shall be carried out in conformance with the Ordinances of the Village of Oak Park, the attached Plans and Special Provisions, the latest edition of the “Standard Specifications for Water and Sewer Construction in Illinois” (hereinafter referred to as the specifications and/or SSWSCI), the Illinois Department of Transportation “Standard Specifications for Road and Bridge Construction”, adopted January 1, 2022 (hereinafter referred to as the standard specifications and/or SSRBC), the latest edition of the “Supplemental Specifications and Recurring Special Provisions”, the “Standard Specifications for Traffic Control Items”, and the latest edition of the “Illinois Manual on Uniform Traffic Control Devices for Streets and Highways” (hereinafter referred to as the MUTCD) in effect on the date of invitation for bids.

Special Provisions are supplemental to said specifications, and in case of conflict with any part or parts of said specifications, said Special Provisions shall take precedent and shall govern.

1. COMPLETION OF CONTRACT:

The contractor shall complete all work on the project, except for punch list work, by the contract completion date of November 22, 2023 unless additional time is granted in accordance with the specifications. All pavement marking must be installed by November 1. Any pavement marking after November 1 will still be covered under warranty.

Failure to complete any/all punch list work will result in forfeiture of any retainer held in this contract. Additionally, failure to meet the completion date will result in liquidated damages in accordance Article 109.09 of the IDOT SSRBC

As indicated in Article 108.02 of the Standard Specifications, the contractor shall provide the Engineer with a progress schedule prior to starting work, preferably at the time of the pre-construction meeting.

2. ALTERATIONS, OMISSIONS AND EXTRA WORK:

The Village reserves the right to increase or decrease the quantity of any item or portion of the work, or to omit portions of the work, as may be deemed necessary.

3. INSURANCE REQUIREMENTS:

The Contractor shall name the Village of Oak Park and Its Officers, Agents, Employees and Volunteers, V3 Companies, Ltd., and the Metropolitan Water Reclamation District of Greater Chicago as additionally insured under the Contractor's general liability insurance policy in accordance with Article 107.27. Insurance coverage or the limits of liability specified in Article 197.27(d) Umbrella Liability shall be revised according to the limits specified.

- | | |
|--------------------------|-------------|
| 1. Each Occurrence Limit | \$5,000,000 |
| 2. Aggregate Limit | \$5,000,000 |

4. EXISTING MATERIALS:

During the progress of work involving this contract, certain existing structures, equipment and material shall be removed from service. All items deemed of value by the Engineer such as street furniture, brick pavers, lighting units, frames and covers, hydrants, roundways, valve boxes and other such salvageable material shall remain the property of the Village of Oak Park. The contractor shall collect and store said material on the job site for pick-up by the Village or as otherwise specified herein.

5. SPRINKLING SYSTEMS:

The contractor shall be careful not to damage sprinkling systems that may be located in parkways or lawns adjacent to the curbs and sidewalks, and any damage done to the sprinkling systems due to the negligence of the contractor shall be repaired by the contractor at his/her own expense to the satisfaction of the Engineer.

If adjustments to the sprinkling systems are needed due to pavement widening or change to the parkway grade, the Contractor shall retain a licensed irrigation contractor to make such adjustments. This work will be paid for separately as specified in this contract.

6. STORAGE OF MATERIALS AND EQUIPMENT:

At no time shall the contractor store material and equipment in areas other than specified by the Engineer. Any damage to sidewalks, curbs and parkways due to the negligence of the contractor shall be restored by the contractor at his/her own expense. No additional compensation shall be allowed the contractor for compliance with this requirement.

The contractor cannot store material and equipment in any location that would restrict Emergency access or business/residence access.

At no time shall the contractor store material and equipment in parkway areas within tree “drip lines”. The contractor is encouraged to protect these areas with construction fencing.

The contractor shall maintain during the entire construction period barricades and warning lights at all material storage areas and around parked construction equipment.

7. EXAMINATION OF PLANS, SPECIFICATIONS, SPECIAL PROVISION AND WORK:

The bidder shall comply with Sections 102 and 104 of the Standard Specifications relative to examination of the Plans, Specifications, Special Provisions and site(s) of work and hereby is advised that due to the nature of the contract, he/she should place special emphasis on inspection in detail of the site(s) of the proposed work and familiarization with all local conditions, traffic and otherwise, affecting the contract and the detailed requirements for construction.

8. EXISTING UTILITIES:

The contractor shall call JULIE at telephone number: 1 (800) 892-0123 for location of underground utilities prior to beginning of construction so that buried services in the location of construction may be located and staked. Where adjustments of the utility frames are necessary, the contractor shall contact the respective utility company and make arrangements for their adjustments.

The contractor shall also notify the Water and Sewer Division of the Village of Oak Park as well as the Street Lighting Division 48 hours prior to the start of construction at any location. Any damage by the contractor to street light cables and water services shall be repaired or replaced by the contractor at his/her own expense.

The contractor shall make their own investigation to determine the existence, nature and location of all utility lines and appurtenances within the limits of the improvement.

The contractor shall be held responsible for any damage to existing utility lines and appurtenances resulting from the operations of his/her equipment or crew. No extra compensation will be allowed to the contractor for any expense incurred because of delays, inconvenience or interruption to his/her work resulting from compliance with the above requirements.

9. CLEANING EXISTING STRUCTURES:

All existing drainage structures shall be inspected by the contractor, together with the Engineer prior to starting construction and a record kept of their condition. All debris which accumulates in these structures during the time the contract is in force shall be removed and disposed of by the contractor at his/her own expense.

All debris and foreign material found in the existing drainage structures before construction operations start shall remain in place unless ordered removed by the Engineer. If the contractor is required to remove and dispose of this material, they will be paid in accordance with the provision of Article 109.04 of the Standard Specifications.

10. FIELD OFFICE AND FIELD LABORATORY:

Engineer's field office and field laboratory will not be required for this improvement.

11. USE OF PESTICIDES IN LANDSCAPING WORK:

The contractor is hereby notified that in the event pesticides are to be used in any of the landscape operations of this project, the contractor and/or their subcontractors shall comply with the requirements of Village Code, Chapter 20, Section 10. This code requires the applicator to be licensed in the Village, that the area treated shall be posted at time of application, and the time and location be logged by the applicator.

The work necessary to fulfill these requirements as well as any license fees shall be considered incidental to all landscape-related pay items.

12. STAGING:

The contractor shall stage his/her work in such a way as to cause the least amount of disruption to local traffic access. Specific Pay Items have been included in this project for the contractor to

provide the necessary protection to the pavements so that safe and sufficient access to the area is not hampered.

13. MAINTENANCE OF ROADWAYS:

Beginning on the date that the contractor begins work on this project, he/she shall assume responsibility for the normal maintenance of all existing roadways with the limits of the improvement. This normal maintenance shall include all repair work deemed necessary by the Engineer.

14. COOPERATION BY CONTRACTOR AND WEEKLY PROGRESS MEETINGS:

Attention is hereby focused on Article 105.06 of the Standard Specifications with regards to the Contractor having on site at all times "A competent English-speaking superintendent". This superintendent shall be able to be reached at all times including the days subcontractors are only working on the site. All work instructions shall be channeled through the superintendent.

Weekly progress meetings will be conducted in the Engineer's office. These meetings will focus on the work slated for the upcoming week and highlight of work completed the prior week. If work is found to be progressing smoothly, these meetings may be scheduled on a bi-weekly basis.

15. Work Hours and Scheduling Layout of Lines and Grades:

The Village of Oak Park Code restricts construction to the hours of 7:00 A.M. and 6:00 P.M., 7 days a week. No equipment may be started on any part of the project prior to 7:00 A.M. Violations of this code are subject to Police enforcement and subsequent fines as outlined in the code.

The contractor shall notify the Resident Engineer a full 48 hours in advance of any layout and/or grade requests. Any requests for layout and grades that are made less than 48 hours in advance will require payment of premium time for the Resident Engineer and Engineering Technician. Such costs will be billed directly to the contractor at a rate of \$75.00 per hour for the two staff members.

Contractor shall notify the Engineer 24 hours in advance of any work that will be outside of the ordinance.

16. WORKING IN THE AREA OF EXISTING PARKWAY TREES:

No nails or tacks of any sort shall be used for installing temporary "No Parking" signs on any trees. The contractor shall notify the Village Forester of any potential conflicts between their equipment and parkway trees. The Village Forester will determine the course of action necessary to reduce such conflict. Any excavation that disturbs tree roots shall be brought to the attention of the Village Forester. In the event roots need to be trimmed hand tools (saw, axe) capable of making a clean, smooth cut shall be used to trim such roots. This work shall be considered incidental to the contract.

17. STREET CLOSURES AND PARKING CONFLICTS:

The Village of Oak Park requires a notice of a street closure or any detour changes. The contractor must notify the Police Dept. and Fire Dept. of these closures.

When the Contractor will be working on a block that requires closure and/or changes to parking restrictions they must coordinate with the Parking Services Dept. to develop an alternate parking plan for permitted parkers and provide information and notice so residents/permitted parkers are aware of their alternatives.

18. PAVEMENT MARKINGS:

Prior to applying thermoplastic pavement markings, the existing pavement markings shall be removed.

19. USE OF FIRE HYDRANTS

If the Contractor desires to use water from fire hydrants, meters and keys shall be obtained from the Water and Sewer Department with a deposit. Upon return of this equipment, the Contractor will be billed for the water used at the current rate. This applies to all pay items which require using water, including but not limited to parkway restoration, watering plants, dust control, maintenance of roadways, trench jetting, asphalt cold milling operations, asphalt rolling operations, etc.

Fire hydrants shall be accessible at all times to the Fire Department. No materials or other obstructions shall be placed closer to a fire hydrant than 15 (fifteen) feet. Any arrangements of less than 15 feet must be approved by the Fire Department.

20. PARTIAL PAYMENT

Partial payment for work completed will be made by the Owner to the Contractor on a monthly basis. Requests for partial payment shall be prepared by the Contractor and submitted to the Engineer for review and recommendation of payment.

A retainage of five percent (5%) will be made from the partial payments. Invoices will include partial and final waivers of lien. An updated project schedule MUST also be included with each partial payment request. Failure to submit such a schedule shall be grounds to withhold payment in full or in part.

21. FINAL PAYMENT

The work will be paid for at the contract price. Before payment for completed work will be processed by the Village, the job sites will be inspected by the Village.

Upon final completion of the work, the Engineer will make a final inspection of the work completed. After final inspection, the Contractor shall be paid by the Village of Oak Park within 60 days of receipt of invoice consistent with the terms and condition of this contract, provided that the work has been satisfactorily completed in accordance with terms of the specifications of the contract. If there are any deficiencies, the contractor will be notified in writing within 14 days of receipt of the invoice of those deficiencies and payment will be withheld on those deficiencies until they are corrected.

The Village of Oak Park is a home-rule community and is not subject to the provisions of the Local Government Prompt Payment Act. The provisions of the Locally Government Prompt Payment Act shall not apply to this contract.

22. WAIVER OF LIEN

Prior to receiving final payment for this work, the Contractor shall submit a Waiver of Lien to the Owner in the amount of the final payment. If any part of the work is subcontracted, the Contractor shall furnish final waivers of lien from the subcontractors and material suppliers

showing that they have received final payment from the Contractor. The Village retains the right to request waivers of lien from second tier (and lower) contractors and suppliers as evidence of payment.

23. FINAL ACCEPTANCE

Acceptance of work shall be made upon final completion of all construction activity, including correction of all punch list items, and shall be to the satisfaction of the Village.

COORDINATION, SCHEDULING, AND PERMITS

Coordination and Scheduling

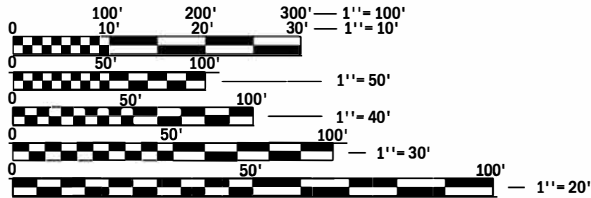
The 2023 Parking Lot Improvements Project is scheduled to be presented to the Village of Oak Park Board for approval on October 16, 2023.

There are multiple users of the parking lots, including daily/transient parkers and permit holders that park during daytime, nighttime and 24-hours per day. The selected contractor will need to work with Village staff to coordinate the relocation of these parkers.

SHEET #	SHEET
1	TITLE
2	SUMMARY OF QUANTITIS
3-4	GENERAL NOTES & DETAILS
5-16	PARKING LOT PLANS

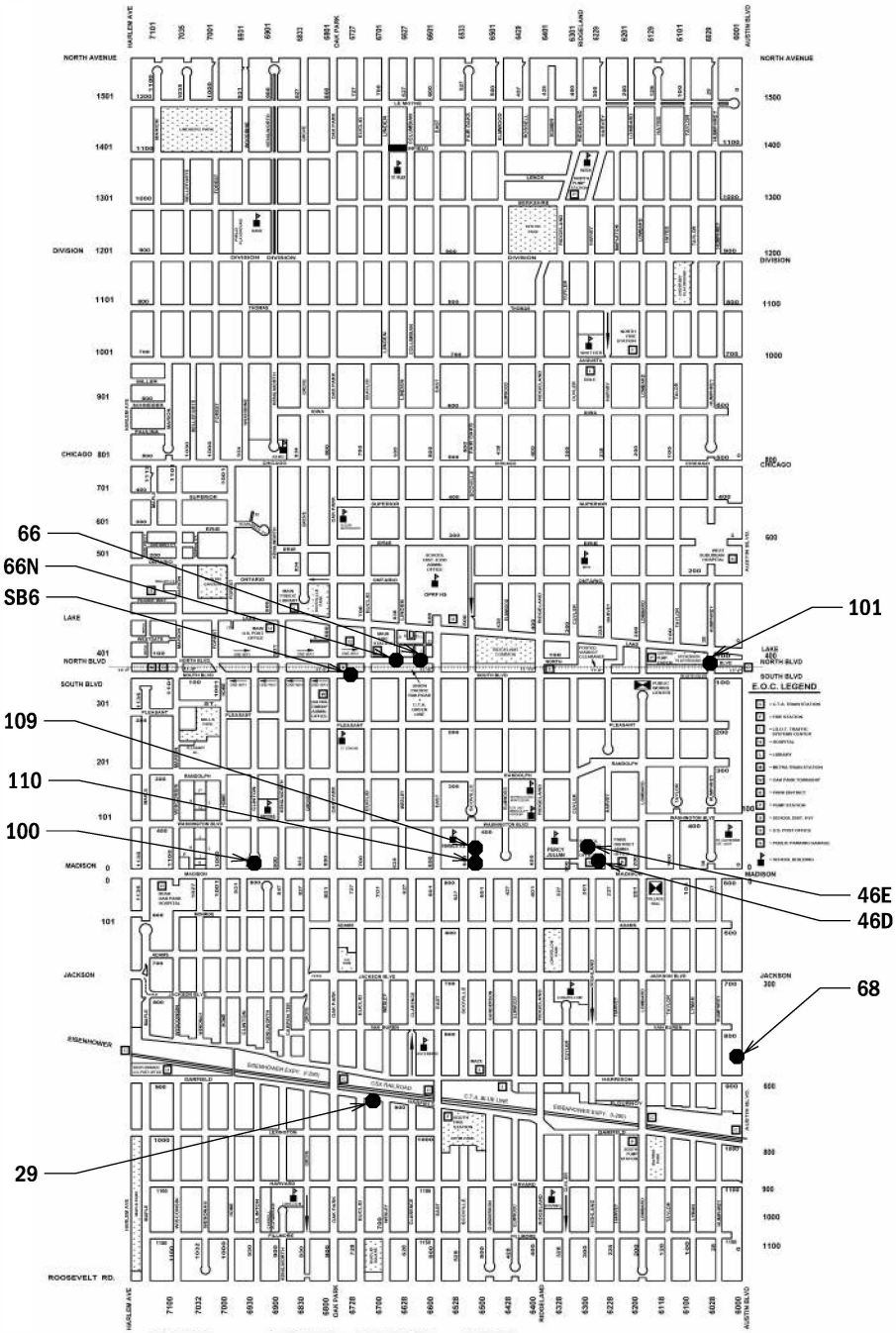
VILLAGE OF OAK PARK
23-003

2023 PARKING LOT IMPROVEMENTS



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811



V3 Companies
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SPECIAL PROVISION	PAY ITEM NO.	ITEM	LOT #											UNIT	TOTAL QUANTITY
			29	46D	46E	66	66N	68	100	101	109	110	SB6		
	40600290	BITUMINOUS MATERIALS (TACK COAT)	610			220	248	495	33			134	230	POUND	1970
	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	75.9			27.4	30.8	61.6	4.0			16.6	28.6	TON	244.9
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	75.9			27.4	30.8	61.6	4.0			16.6	28.6	TON	244.9
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	24				58							SQ FT	82
	44000165	HOT-MIX ASPHALT SURFACE REMOVAL, 4"	678			245	276	550	37			149	256	SQ YD	2191
	44000600	SIDEWALK REMOVAL	24				58							SQ FT	82
	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	374	754	807	252	288	286	60			93	444	FOOT	3358
	78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS									16			SQ FT	16
	78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"								180	281			FOOT	461
	78300201	PAVEMENT MARKING REMOVAL - GRINDING		252	269				8	60	110			SQ FT	699
*	X4400223	CURB REMOVAL AND REPLACEMENT GREATER THAN 10 FEET					35							FOOT	35
*	X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET					13						90	FOOT	103
*	Z0018300	DRAINAGE STRUCTURE REPAIR	1					1						EACH	2
*	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED											1	EACH	1

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PLOT DATE = 9/22/2023

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OAK PARK

2023 PARKING LOT
IMPROVEMENTS

ILLINOIS

SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	2
PROJECT NO. 230963		

GENERAL NOTES

1.

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AND THE CITY OF LOCKPORT FOR FIELD LOCATIONS OF BURIED UTILITIES 48 HOURS IN ADVANCE OF WORK.
2.

THE CONTRACTOR WILL NOT BE PERMITTED TO SET UP A YARD OR FIELD OFFICE ON STATE OR VILLAGE PROPERTY WITHOUT PRIOR WRITTEN PERMISSION OF THE VILLAGE.
3.

CONTRACTOR TO COORDINATE WITH THE VILLAGE OF OAK PARK PARKING AND MOBILITY SERVICES AND THE RE TO SCHEDULE PARKING LOT CLOSURES TO PERFORM THE WORK OUTLINED IN THIS PLAN SET. CONTRACTOR WILL NOT BE ALLOWED TO START WITHOUT A WORK SCHEDULE AND SEQUENCE FOR PROPOSED WORK.
4.

CONTRACTOR TO SUBMIT CUT SHEETS AND MATERIAL SUBMITS FOR APPROVAL BEFORE ANY WORK CAN START.
5.

CONTRACTOR IS RESPONSIBLE FOR PROVIDING ADEQUATE BARRICADES, SIGNAGE AND MAINTENANCE OF TRAFFIC TO SAFELY CLOSE THE LOT TO PERFORM THE WORK.
6.

EXCEPT WHERE MODIFIED BY THE CONTRACT DOCUMENTS, ALL WORK PROPOSED HEREON SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS WHICH ARE HEREBY MADE A PART HEREOF:

a.

"STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS," AS PREPARED BY IDOT, LATEST EDITION.

- b.

"SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," AS PREPARED BY IDOT, LATEST EDITION.
- c.

THE LATEST EDITIONS OF THE MUNICIPAL CODE AND STANDARDS OF THE VILLAGE/CITY OF <PROJECT-BASED>.
- d.

THE ILLINOIS ACCESSIBILITY CODE.
- e.

"MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS," LATEST EDITION.

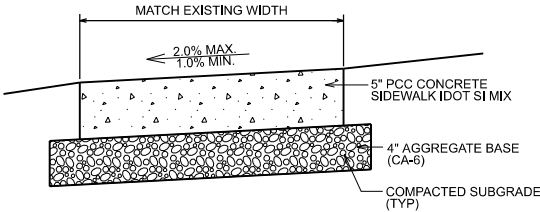
REMOVALS AND PAVING NOTES

1.

NO HOLES ARE TO BE LEFT OPEN IN THE PAVEMENT OR PARKWAY OVER A HOLIDAY, WEEKEND OR AFTER 3:00 P.M. ON THE DAY PRECEDING A HOLIDAY OR A WEEKEND.
2.

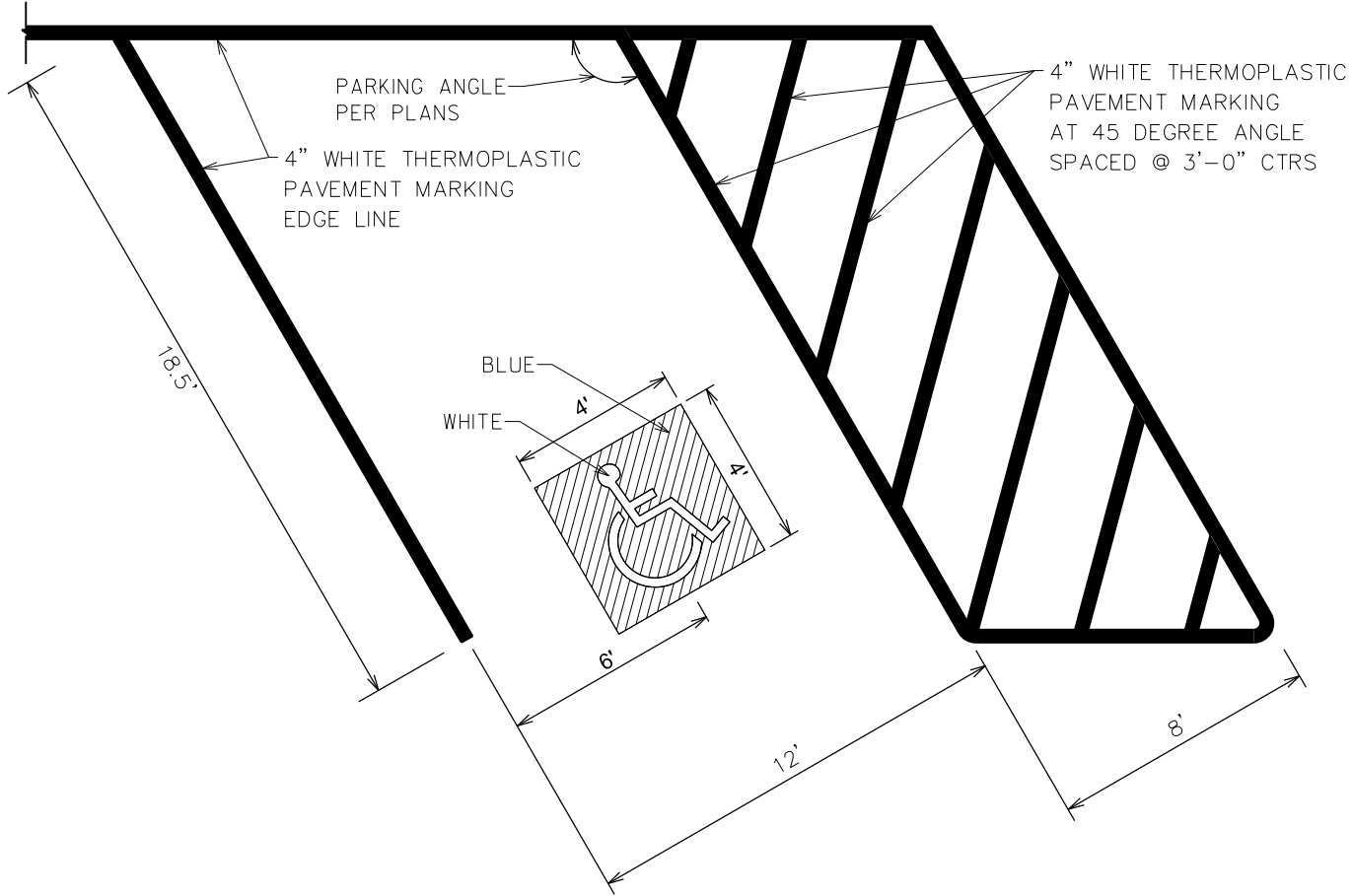
ALL EXISTING PAVEMENT OR CONCRETE CURB AND GUTTER TO BE REMOVED SHALL BE SAWCUT ALONG LIMITS OF PROPOSED REMOVAL BEFORE COMMENCEMENT OF PAVEMENT REMOVAL. THE COST OF THE SAW CUT SHALL BE INCLUDED IN THE COST OF ITEM BEING REMOVED.
3.

ANY NECESSARY IMPROVEMENTS TO AGGREGATE BASE (CA-6) IS INCIDENTAL.



TYPICAL SECTION - CONCRETE SIDEWALK

ACCESSIBLE PARKING STALL DETAIL



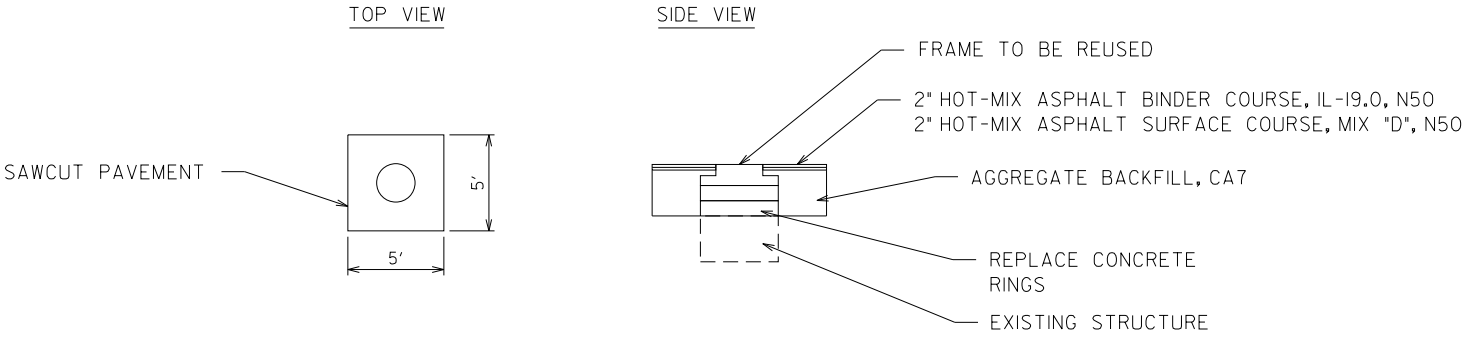
HOT-MIX ASPHALT REQUIREMENTS		
MIXTURE TYPE		VOIDS
PARKING LOT PAVEMENT		
HMA SURFACE COURSE, MIX "D", N50 (IL-9.5mm), 2"		4% @ 50 GYR
HMA BINDER COURSE, IL-19.0, N50 2"		4% @ 50 GYR

- NOTES
1.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
2.

FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISION.
3.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY THE SPECIAL PROVISION.



DETAIL 1

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PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 9/22/2023	DATE -	REVISED -	REVISED -

OAK PARK

2023 PARKING LOT IMPROVEMENTS

ILLINOIS

DETAILS AND GENERAL NOTES

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	3
PROJECT NO. 230963		



LEGEND

- HMA SURFACE REMOVAL - 4"
- HMA SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
- HMA BINDER COURSE, IL-19.0, N50 - 2"

SOUTH BOULEVARD

OAK PARK AVENUE

REMOVE AND REPLACE COMBINATION
CURB AND GUTTER B-6.12 - 15 LF
CONTRACTOR TO NOT DAMAGE
EXISTING SIDEWALK

SB6

10'

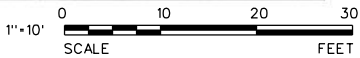
20'

7'

23.5'

THERMOPLASTIC PAVEMENT
MARKING - LINE 4" WHITE (TYP)

THERMOPLASTIC PAVEMENT
MARKING - LINE 4" WHITE (TYP)



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2023 PARKING LOT
IMPROVEMENTS

OAK PARK

ILLINOIS

PROPOSED IMPROVEMENT PLAN - LOT SB6

SCALE: 1"=10" SHEET 1 OF 2 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	5
PROJECT NO. 230963		

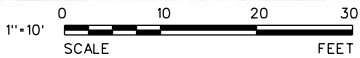
MATCHLINE SEE SHEET 2 OF 2



LEGEND

- HMA SURFACE REMOVAL - 4"
- HMA SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
- HMA BINDER COURSE, IL-19.0, N50 - 2"

MATCHLINE SEE SHEET 1 OF 2



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OAK PARK

2023 PARKING LOT
IMPROVEMENTS

ILLINOIS

SCALE: 1"=10'

PROPOSED IMPROVEMENT PLAN - LOT SB6

SHEET 2 OF 2 SHEETS STA. TO STA.

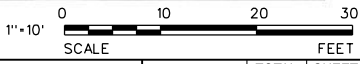
COUNTY	TOTAL SHEETS	SHEET NO.
	16	6

PROJECT NO. 230963



LEGEND

- HMA SURFACE REMOVAL - 4"
- HMA SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
- HMA BINDER COURSE, IL-19.0, N50 - 2"



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OAK PARK

**2023 PARKING LOT
IMPROVEMENTS**

ILLINOIS

PROPOSED IMPROVEMENT PLAN - LOT 29

SCALE: 1"=10" SHEET 1 OF 1 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	7
PROJECT NO. 230963		



LEGEND

HMA SURFACE REMOVAL - 4"

HMA SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"

HMA BINDER COURSE, IL-19.0, N50 - 2"

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PLOT DATE	= 9/22/2023

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

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REVISED	-

OAK PARK

2023 PARKING LOT
IMPROVEMENTS

ILLINOIS

SCALE: 1"=10"

PROPOSED IMPROVEMENT PLAN -LOT 66N & 66

SHEET 1 OF 2 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	8
PROJECT NO. 230963		

MATCHLINE SEE SHEET 2 OF 2

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LEGEND

HMA SURFACE REMOVAL - 4"

HMA SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"

HMA BINDER COURSE, IL-19.0, N50 - 2"

MATCHLINE SEE SHEET 1 OF 2



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USER NAME	= mfortmann
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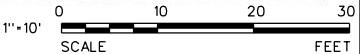
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OAK PARK

2023 PARKING LOT
IMPROVEMENTS

ILLINOIS

SCALE: 1"=10'				SHEET 2 OF 2 SHEETS				STA. TO STA.			
PROPOSED IMPROVEMENT PLAN -LOT 66N & 66				COUNTY	TOTAL SHEETS	SHEET NO.		PROJECT NO. 230963			
					16	9					



MODEL: Default
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V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME	= mfortmann
PLOT SCALE	=
PLOT DATE	= 9/22/2023

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
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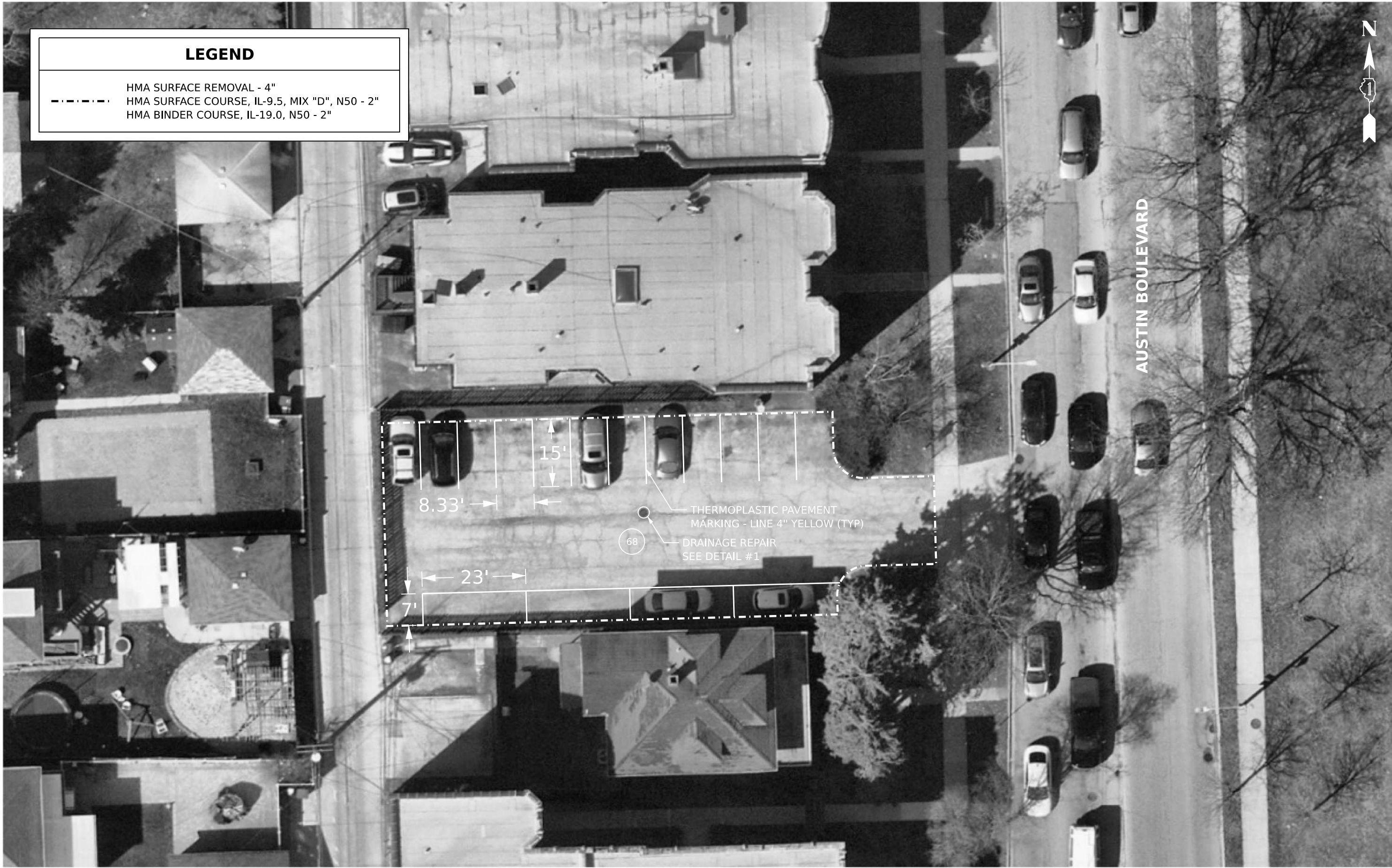
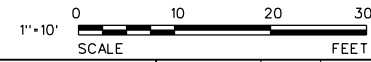
OAK PARK

2023 PARKING LOT
IMPROVEMENTS

ILLINOIS

SCALE: 1"=10"					PROPOSED IMPROVEMENT PLAN -LOT 68				
SHEET 1	OF 1	SHEETS	STA.	TO STA.	COUNTY	TOTAL SHEETS	SHEET NO.		
						16	10		

PROJECT NO. 230963



AUSTIN BOULEVARD



LEGEND

- HMA SURFACE REMOVAL - 4"
- HMA SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
- HMA BINDER COURSE, IL-19.0, N50 - 2"



LEGEND

- HMA SURFACE REMOVAL - 4"
- HMA SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
- HMA BINDER COURSE, IL-19.0, N50 - 2"



MODEL: Default
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PLOT DATE = 9/22/2023

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DATE -

REVISED -
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OAK PARK

2023 PARKING LOT
IMPROVEMENTS

ILLINOIS

SCALE: 1"=10"

PROPOSED IMPROVEMENT PLAN -LOT 100

SHEET 1 OF 1 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	11

PROJECT NO. 230963

MODEL: Default
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PLOT DATE	= 9/22/2023

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
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REVISED	-

OAK PARK

2023 PARKING LOT
IMPROVEMENTS

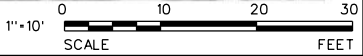
ILLINOIS

SCALE: 1"=10'

PROPOSED IMPROVEMENT PLAN -LOT 101

SHEET 1 OF 1 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	12
PROJECT NO. 230963		





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PLOT DATE = 9/22/2023

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REVISED -
REVISED -

OAK PARK

2023 PARKING LOT
IMPROVEMENTS

ILLINOIS

SCALE: 1"=10'

PROPOSED IMPROVEMENT PLAN -LOT 109

SHEET 1 OF 1 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	13
PROJECT NO. 230963		



LEGEND

- HMA SURFACE REMOVAL - 4"
- HMA SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
- HMA BINDER COURSE, IL-19.0, N50 - 2"



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PLOT SCALE	=
PLOT DATE	= 9/22/2023

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
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REVISED	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

OAK PARK

2023 PARKING LOT
IMPROVEMENTS

ILLINOIS

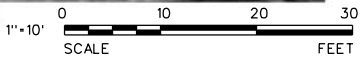
SCALE: 1"=10'

PROPOSED IMPROVEMENT PLAN -LOT 110

SHEET 1 OF 1 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	14

PROJECT NO. 230963



MODEL: Default
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USER NAME = mfortmann
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PLOT DATE = 9/22/2023

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OAK PARK

2023 PARKING LOT
IMPROVEMENTS

ILLINOIS

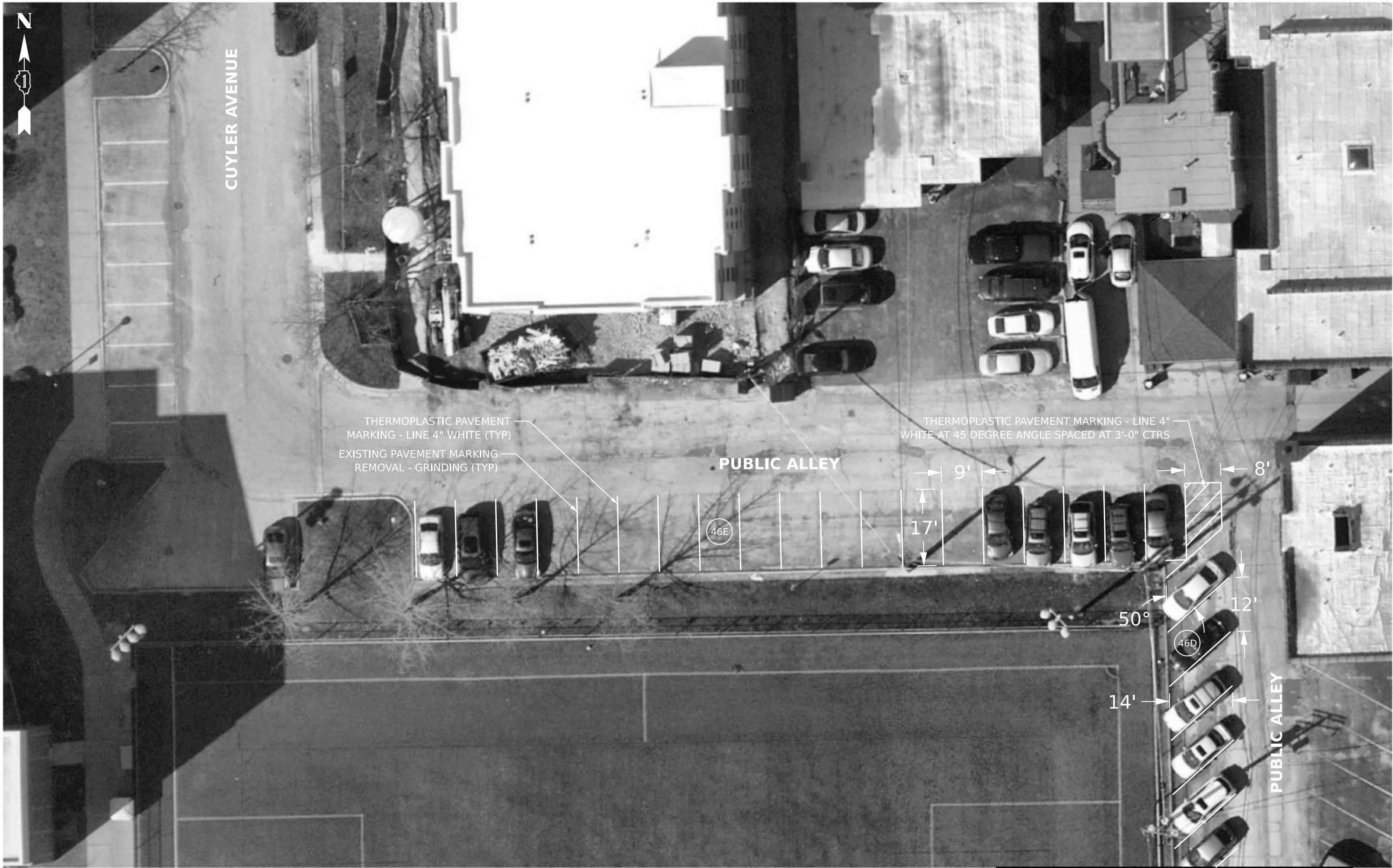
PROPOSED IMPROVEMENT PLAN - LOT 46D

SCALE: 1"=10'

SHEET 1 OF 2 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	15
PROJECT NO. 230963		

MODEL: Default
FILE NAME: E:\2023\230963\Drawings\Main\CAAD_Sheets\230963-sh1-dim13.dgn



MATCHLINE SEE SHEET 1 OF 2



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USER NAME	= mfortmann
PLOT SCALE	=
PLOT DATE	= 9/22/2023

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
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REVISED	-
REVISED	-

REVISED	-
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REVISED	-
REVISED	-

OAK PARK

2023 PARKING LOT IMPROVEMENTS

ILLINOIS

PROPOSED IMPROVEMENT PLAN - LOT 46D & 46E

SCALE: 1"=10" SHEET 1 OF 2 SHEETS STA. TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
	16	16
PROJECT NO. 230963		

SAW CUTS

All saw cuts performed during the removal processes will not be paid for separately but shall be included in the cost of the removal item adjacent to the saw cut. This includes saw cuts to establish butt joints where resurfaced areas are adjacent to existing pavement to remain.

COMBINATION CURB AND GUTTER REMOVAL

Description. This work shall consist of the complete removal of combination curb and gutter. All work will be in accordance with Section 440 of the Standard Specifications.

Method of Measurement. COMBINATION CURB AND GUTTER REMOVAL will be measured for payment in feet, measured along the face of the curb.

Basis of Payment. This work will be paid at the contract unit price per foot for COMBINATION CURB AND GUTTER REMOVAL.

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (DOWELLED)

Description. This work shall consist of constructing combination curb and gutter (dowelled). All work will be in accordance with the applicable portions of Section 606 of the Standard Specifications and per Standard Drawing B.L.R 28 included in the plans.

Method of Measurement. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (DOWELLED) will be measured for payment in feet, measured along the face of the curb.

Basis of Payment. This work will be paid at the contract unit price per foot for COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (DOWELLED).

PAVEMENT MARKING REMOVAL - GRINDING

Description. This work shall consist of the complete removal of the existing pavement marking to the satisfaction of the engineer before the new pavement marking can be installed. All work will be in accordance with Section 783 of the Standard Specifications.

Method of Measurement. PAVEMENT MARKING REMOVAL - GRINDING will be measured for payment in square feet.

Basis of Payment. This work will be paid at the contract unit price per square foot for PAVEMENT MARKING REMOVAL - GRINDING.

THERMOPLASTIC PAVEMENT MARKING – LINE 4”

Description. This work shall consist of furnishing and applying thermoplastic pavement marking. All work will be in accordance with applicable portions of Section 780 and Article 1095.01 of the Standard Specifications, except application will be allowable when the pavement temperature is below 55 degrees and after November 1st.

Contractor shall document and alert the Engineer to areas that are applied when pavement temperature is below 55 degrees or after November 1st. Areas with no documented variance shall be covered by the standard warranty.

Method of Measurement. THERMOPLASTIC PAVEMENT MARKING – LINE 4” will be measured for payment in feet.

Basis of Payment. This work will be paid at the contract unit price per foot for THERMOPLASTIC PAVEMENT MARKING – LINE 4”.

POLYUREA PAVEMENT MARKING

Description. This work shall consist of furnishing and applying thermoplastic pavement marking. All work will be in accordance with applicable portions of Section 780 and Article 1095.08 of the Standard Specifications, except application will be allowable when the pavement temperature is below 55 degrees and after November 1st.

Contractor shall document and alert the Engineer to areas that are applied when pavement temperature is below 55 degrees or after November 1st. Areas with no documented variance shall be covered by the standard warranty.

Method of Measurement. POLYUREA PAVEMENT MARKING – LINE 4” will be measured for payment in feet and POLYUREA PAVEMENT MARKING – LETTER AND SYMBOLS will be measured for payment in square foot.

Basis of Payment. This work will be paid at the contract unit price per foot for POLYUREA PAVEMENT MARKING – LINE 4” and POLYUREA PAVEMENT MARKING – LETTER AND SYMBOLS will be measured for payment in square foot.

HOT-MIX ASPHALT SURFACE REMOVAL, 4”

Description. This work shall consist of the complete removal of hot-mix asphalt surface. All work will be in accordance with the applicable portions of Section 440 of the Standard Specifications.

Method of Measurement. HOT-MIX ASPHALT SURFACE REMOVAL, 4” will be measured for payment in square yards.

Basis of Payment. This work will be paid at the contract unit price per square yard for HOT-MIX ASPHALT SURFACE REMOVAL, 4”.

HOT-MIX ASPHALT SURFACE COURSE, MIX “D”, N50

Description. This work shall consist of constructing hot-mix asphalt surface course on a prepared base. All work will be in accordance with the applicable portions of Section 406 of the Standard Specifications, and constructed to the depth shown on the plans.

Method of Measurement. HOT-MIX ASPHALT SURFACE COURSE, MIX “D”, N50 will be measured for payment in tons per the requirements detailed in Article 406.13(b).

Basis of Payment. This work will be paid at the contract unit price per ton for HOT-MIX ASPHALT SURFACE COURSE, MIX “D”, N50.

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50

Description. This work shall consist of constructing hot-mix asphalt binder course on a prepared base. All work will be in accordance with the applicable portions of Section 406 of the Standard Specifications, and constructed to the depth shown on the plans.

Method of Measurement. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 will be measured for payment in tons per the requirements detailed in Article 406.13(b).

Basis of Payment. This work will be paid at the contract unit price per ton for HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50.

BITUMINOUS MATERIALS (TACK COAT)

Description. This work shall consist of applying tack coat to the milled surface and between the binder and surface. All work will be in accordance with the applicable portions of Section 406.05 of the Standard Specifications.

Method of Measurement. BITUMINOUS MATERIALS (TACK COAT) will be measured for payment in pounds.

Basis of Payment. This work will be paid at the contract unit price per pound for BITUMINOUS MATERIALS (TACK COAT).

DRAINAGE STRUCTURE ADJUSTMENT

Description. This work shall consist of performing any needed repairs of existing drainage structure and adjusting the elevation around the structure to work with the curb removal and replacement.

Construction Requirements. This work shall consist of the saw cut and removal of the adjacent curb and gutter or any pavement as shown in the detail, removal of the frame, replacing adjusting rings, mortaring the structure and reinstalling the frame, install aggregate backfill of IDOT gradation CA07 for all areas disturbed by the work and constructing new curb and gutter and pavement as noted in the plans and detail for each location. The drainage structure shall be adjusted to the existing elevation, or as directed by the engineer. The work shall be accordance with the applicable portions of Section 603 of the Standard Specifications.

Method of Measurement. DRAINAGE STRUCTURE ADJUSTMENT will be measured for payment per each location noted on the plans.

Basis of Payment. This work will be paid at the contract unit price per each for DRAINAGE STRUCTURE ADJUSTMENT of the type specified, which price shall be payment in full for all labor, materials, and equipment necessary to complete the work described above and as indicated on the drawings.

DRAINAGE STRUCTURE REPAIR (HMA)

Description. This work shall consist of performing repairs of existing drainage structure at a location shown on the plans.

Construction Requirements. This work shall consist of the saw cut and removal of the adjacent pavement as shown in the detail, removal of the frame, replacing adjusting rings, mortaring the structure and reinstalling the frame, install aggregate backfill of IDOT gradation CA07 for all areas disturbed by the work and installing the new pavement as noted in the plans and detail for each location. The drainage structure shall be adjusted to the existing elevation, or as directed by the engineer. The work shall be accordance with the applicable portions of Section 603 of the Standard Specifications and per Drainage Repair Detail #1 in the plans.

Method of Measurement. DRAINAGE STRUCTURE REPAIR (HMA) will be measured for payment per each location noted on the plans.

Basis of Payment. This work will be paid at the contract unit price per each for DRAINAGE STRUCTURE REPAIR (HMA) of the type specified, which price shall be payment in full for all labor, materials, and equipment necessary to complete the work described above and as indicated on the drawings.

SIDEWALK REMOVAL

Description. This work shall consist of the existing sidewalk. All work will be in accordance with the applicable portions of Section 440 of the Standard Specifications.

Method of Measurement. SIDEWALK REMOVAL will be measured for payment in square feet.

Basis of Payment. This work will be paid at the contract unit price per square foot for SIDEWALK REMOVAL.

PCC SIDEWALK, 5"

Description. This work shall consist of removing and disposing of existing vegetation and excavating to install Aggregate Base Course Ty B, 4" and PCC Sidewalk, 5" at locations shown on the plans.

Construction Requirements. This work shall consist of the removal and disposal of the existing vegetation and soil to a minimum depth of 9" to install Aggregate Base Course Ty B, 4" and PCC Sidewalk, 5" with expansion joint material agents existing buildings. The grading of the proposed sidewalk shall have a minimum pitch of 2% way from any building or at elevations as directed by the engineer.

The removal of existing vegetation shall be in accordance with the applicable portions of Section 201 of the Standard Specifications. Excavation shall be in accordance with Section 202 of the Standard Specifications. The installation of Aggregate Base Course shall be in accordance with the applicable portions of Section 351 of the Standard Specifications. The installation of PPC sidewalk shall be in accordance with the applicable portions of Section 424 of the Standard Specifications.

Method of Measurement. PCC SIDEWALK, 5" will be measured for payment per square foot. Clearing of existing vegetation, soil excavation, and aggregate base course will not be measured separately.

Basis of Payment. This work will be paid at the contract unit price per square foot for PCC SIDEWALK, 5", which price shall be payment in full for all labor, materials, and equipment necessary to complete the work described above and as indicated on the drawings. Clearing of existing vegetation, soil excavation, and aggregate base course are included in the cost of this item.