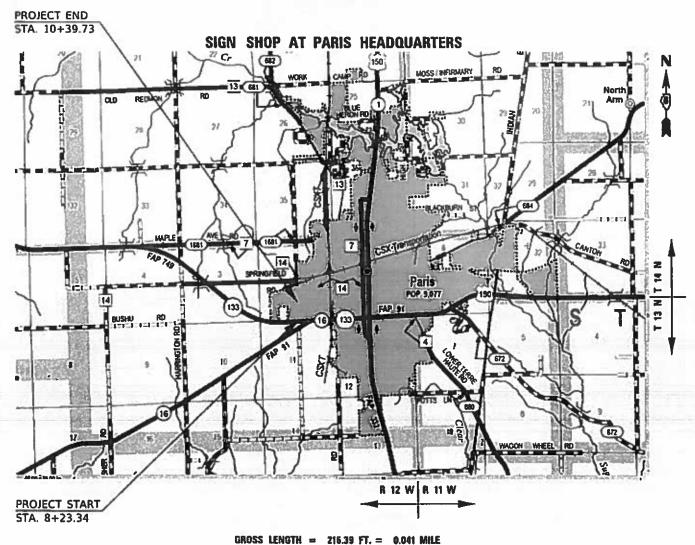
DEPARTMENT OF TRANSPORTATION

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEETS NO. 3 & 4

PROPOSED HIGHWAY PLANS

ROUTE: SIGN SHOP PARKING LOT SECTION: SIGN SHOP LOT 2020–1 PROJECT: PARKING LOT IMPROVEMENTS EDGAR COUNTY

C-95-009-20



NET LENGTH = 216.39 FT. = 0.041 MR.E

D-95-003-20



STATE OF HAINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED OILT 2020

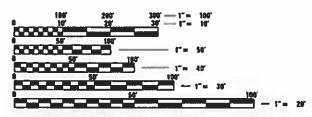
Kensil a. Hamatisul
REGIONAL ENGINEER

HOLLTO 20700

ENGINEER OF DESIGN AND ENVIRONMENT

Varing 2020

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS



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 EXCAVATORS
1-800-892-0123
OR 811 PARIS TOWNSHIP

PROJECT ENGINEER: JASON W. STULTS PROJECT MANAGER: DAVID F. JAYME DESIGNER: JASON C. HELANDER PHONE NUMBER: (217)-465-4181

CONTRACT NO. 70E28

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS
2	LIST OF ILLINOIS DOT HIGHWAY STANDARDS
2	GENERAL NOTES
3-4	SUMMARY OF QUANTITIES
5-6	TYPICAL SECTIONS
7-8	SCHEDULE OF QUANTITIES
9-10	PLAN SHEETS
11	ENVIROMENTAL SHEET
12	JOINT DETAIL SHEET
13	EXISTING FLOW PLAN SHEET

LIST OF HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001 - 07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001 - 02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-09	PAVEMENT JOINTS
420101-06	24' (7.2 m) JOINTED PCC PAVEMENT
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
701901-08	TRAFFIC CONTROL DEVICES

GENERAL NOTES

G.N.-100A ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR.

GN 105.07C

EXISTING STATE-OWNED AND MAINTAINED UNDERGROUND UTILITY FACILITIES

EXIST WITHIN THE ROW. THE DEPARTMENT IS NOT A MEMBER OF JULIE AND DOES

NOT LOCATE IT'S OWN FACILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE

AT THEIR OWN EXPENSE FOR SECURING AN APPROVED LOCATING FIRM TO

LOCATE ALL EXISTING IDOT UNDERGROUND FACILITIES PRIOR TO COMMENCING

ANY EXCAVATION, PER THE REQUIREMENTS OF ARTICLE 803 OF THE STANDARD

SPECIFICATIONS. UTILITY LOCATES MAY ALSO BE REQUIRED OUTSIDE THE

PROJECT LIMITS, SUCH AS FOR TRAFFIC CONTROL SIGNING AND OTHER ITEMS.

THE CONTRACTOR MAY OBTAIN, ON REQUEST, PLANS OF EXISTING ELECTRICAL

FACILITIES FROM THE DEPARTMENT. FOR FURTHER INFORMATION, THE

CONTRACTOR MAY CONTACT THE DISTRICT TRAFFIC OPERATIONS ENGINEER,

GARY SIMS, AT 217-251-4859.

G.N.-105.09A ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88) 5 N -440B

THE EXISTING TIE BARS BETWEEN THE EXISTING PAVEMENT AND EXISTING MEDIANS, GUTTERS AND/OR COMBINATION CURB AND GUTTERS THAT ARE FOUND SUITABLE FOR REUSE SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY EXISTING TIE BARS THAT ARE FOUND UNSUITABLE TO BE INCORPORATED INTO THE PROPOSED CONSTRUCTION DUE TO EXCESSIVE RUSTING OR DISTRESS SHALL BE REMOVED FLUSH WITH THE FACE OF THE EXISTING CONCRETE AND DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

NO COMMITMENTS.

USER NAME = hodgsonra	DESIGNED -	JCH	REVISED -	Г
	DRAWN -	JCH	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -		REVISED -	
PLOT DATE = 1/23/2020	DATE -	01/06/2019	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Li				EETS, GE Ot high		TES & Standards
	SHEET 1	OF	1	SHEETS	STA.	TO ST

A.P. SECTION COUNTY TOTAL SHEET NO. 100T SIGN SHOP LOT 2020-1 EDGAR 13 2

CONTRACT NO. 70E28

| ILLINOIS | FED. AID PROJECT

.ME: pw:\\planroom.dot.lllInols.gov:PWIDOT\Documents\IDOT Offices\[

SUMMARY OF QUANTITIES

LOCATION OF WORK:

I.D.O.T. BOULEVARD

SIGN SHOP PARKING LOT

STA 8+23.34 TO STA 10+39.73

EDGAR COUNTY

FUNDING BREAKOUT: STATE 100%

CONSTRUCTION TYPE CODE: 0044

	CODE NO.	<u>ITEM</u>	UNIT	TOTAL QUANTITY
	20200100	EARTH EXCAVATION	CU YD	450.
	20200100		20 15	730.
	35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	3,170.
	35800100	PREPARATION OF BASE	SQ YD	115.
	42000060	WELDED WIRE REINFORCEMENT	SQ YD	3,170.
	42000401	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SQ YD	3,170.
	44000100	PAVEMENT REMOVAL	SQ YD	2,865.
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	24.
	44201298	DOWEL BARS 1 1/4"	EACH	177.
	44213200	SAW CUTS	FOOT	285.
	44213204	TIE BARS 3/4"	EACH	36.
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	75.
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	1.
*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1.
*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1.
* DEN	NOTES SPECIALTY	ITEM		

MODEL: \$MODELNAME\$

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SCALE: N/A

SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE. SECTION IDOT SIGN SHOP LOT 20

SUMMARY OF QUANTITIES

LOCATION OF WORK:

I.D.O.T. BOULEVARD

SIGN SHOP PARKING LOT

STA 8+23.34 TO STA 10+39.73

EDGAR COUNTY

FUNDING BREAKOUT:

STATE 100%

CONSTRUCTION TYPE CODE:

0044

CODE NO.	<u>ITEM</u>	UNIT	
66901006	REGULATED SUBSTANCES MONITORING	CAL DA	3
67100100	MOBILIZATION	L SUM	1
ENOTES SPECIALTY			

QUARABADY OF QUARTITIES							SECTION	COUN	TOT.	
	SUMMARY OF QUANTITIES						IDOT SIGN SHOP LOT 2020-1		R 13	4
								CONTR	RACT NO.	70E28
SCALE: N/A	SHEET 2	OF 2	SHEETS	STA.	TO STA.		ILLINOIS FE	D. AID PROJECT		

EXISTING TYPICAL SECTIONS

HQ - NORTH PARKING LOT

STATION

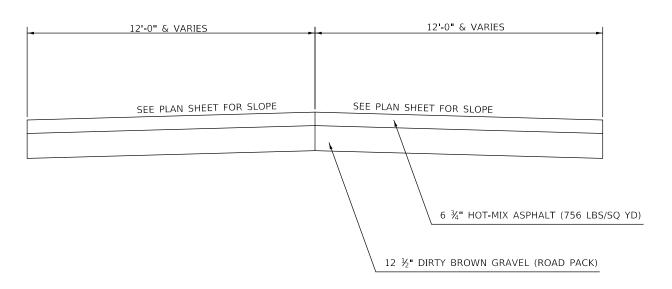
TO

STATION

8 + 51.34

T0

9 + 16.18



PROPOSED TYPICAL SECTIONS

1

HQ - NORTH PARKING LOT

STATION

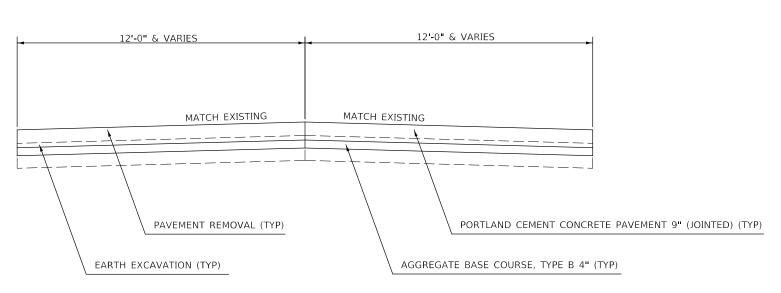
T0

STATION

8 + 51.34

T0

9 + 16.18



USER NAME = hodgsonra	DESIGNED -	JCH	REVISED -
	DRAWN -	JCH	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -		REVISED -
PLOT DATE = 1/23/2020	DATE -	12/18/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

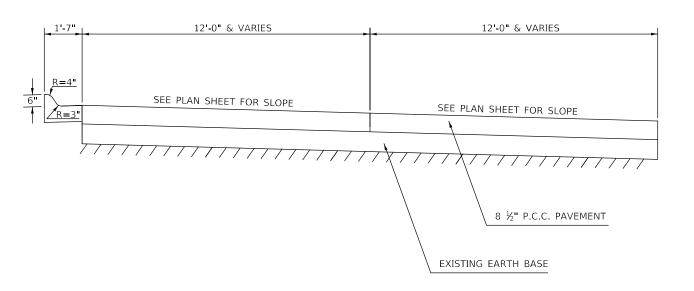
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EXISTING TYPICAL SECTIONS

SIGN SHOP - NORTH LOT

STATION TO STATION

8 + 23.34 TO 10 + 39.73

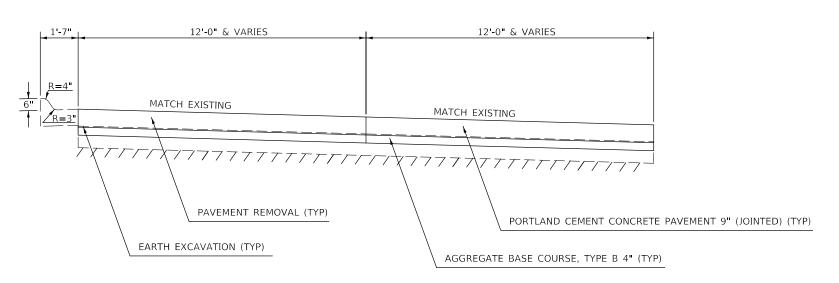


PROPOSED TYPICAL SECTIONS

SIGN SHOP - NORTH LOT

STATION TO STATION

8 + 23.24 TO 10 + 39.73



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

strict: 5\Projects\D570E28\CADData\CADsheets\D5

SCHEDULE OF QUANTITIES

PAVEMENT SCHEDULE

	MIDPOINT	OFFSE	ΞT	AVERAGE WIDTH	AVERAGE LENGTH	AREA	AGGREGATE BASE COURSE, TYPE B 4" (SQ YD)	PREPARATION OF BASE (SQ YD)	WELDED WIRE REINFORCEMENT (SQ YD)	PORTLAND CEMENT CONCRETE PAVEMENT 9" JOINTED (SQ YD)	PAVEMENT REMOVAL (SQ YD)
LOCATION	STATION	(F00	Τ)	(FOOT)	(FOOT)	(SQ FT)	35101600	35800100	42000060	42000401	44000100
1- MAIN AREA - PCC	9+75.96	285.6	LT	225.8	119.7	22,664.66	2,518.30	100.73	2,518.30	2,518.30	2,518.30
2- NORTH EXTENSION - AGG	10+16.81	332.0	LT	98.5	42.0	2,233.44	248.16	0.00	248.16	248.16	0.00
3- N. OF CURB & GUTTER	10+10.95	387.0	LT	11.5	57.6	516.59	57.40	0.00	57.40	57.40	0.00
4- W. SIDE OF SHOP - HMA	8+83.76	385.2	LT	31.7	64.8	1,593.20	177.02	7.08	177.02	177.02	177.02
5- E. SIDE OF SHOP - PCC	8+73.35	182.4	LT	19.2	100.0	1,496.92	166.32	6.65	166.32	166.32	166.32
*LOCATIONS 1-5, AREA WAS MEASURED IN CADD.				TOTAL =		3,167.20	114.47	3,167.20	3,167.20	2,861.64	
						USE =	3,170.0	115.0	3,170.0	3,170.0	2,865.0

SAW CUTS / ADDITIONAL BARS

LOCATION	STATION	OFFSE (FOOT		O STATION	OFFSE (FOO)		WIDTH (FOOT)	LENGTH (FOOT)	TIE BARS 3/4" (EACH) 44213204	DOWEL BARS 1 1/4" (EACH) 44201298	SAW CUTS (FOOT) 44213200
EAST SIGN SHOP TIE-IN	9+09.79		LT	9+23.34	191.9	LT	· · · · · · · · · · · · · · · · · · ·	13.55	5.0		13.55
NORTH SIGN SHOP APPROACH	9+23.19	192.0	LT	9+23.34	369.3	LT	177.32			177.0	177.32
WEST ENTRANCE RAMP	8+38.08	380.7	LT	8+59.67	380.9	LT		22.10	8.0		22.10
EXISTING W. CURB & GUTTER	9+16.02	396.5	LT	9+81.36	396.6	LT		68.00	23.0		68.00
			•					SUB TOTAL =	36.0	177.0	280.97
								USE =	36.0	177.0	285.0

USER NAME = hodgsonra	DESIGNED -	JCH	REVISED -
	DRAWN -	JCH	REVISED -
PLOT SCALE = 40.0000 / in.	CHECKED -		REVISED -
PLOT DATE = 1/23/2020	DATE -	01/04/2020	REVISED -

	S	CHEDU	LE OF QU	ANTITIES	F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
					IDOT	SIGN SHOP LOT 2020-1	EDGAR	13	7	
								CONTRACT	NO. 70	DE28
1' = 20'	SHEET 2	OF :	2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				

SCHEDULE OF QUANTITIES

EARTH EXCAVATION

										EARTH
									AVERAGE	EXCAVATION
		OFFSE	T			OFFSE	ΞT	AVERAGE AREA	DEPTH	20200100
LOCATION	STATION	(FOOT	_)	TO	STATION	(F001	[)	(SQ FT)	(INCHES)	(CU YD)
1- MAIN AREA - PCC	9+16.09	173.5	LT		10+35.83	399.0	LT	22,664.66	4.0	279.81
2- NORTH EXTENSION - AGG	9+95.83	282.7	LT		10+37.79	381.2	LT	2,233.44	13.0	89.61
3- N. OF CURB & GUTTER	9+82.17	379.9	LT		10+39.73	392.7	LT	516.59	19.0	30.29
4- W. SIDE OF SHOP - HMA	8+51.34	369.3	LT		9+16.18	401.0	LT	1,593.20	6.0	29.50
5- E. SIDE OF SHOP - PCC	8+42.18	172.8	LT		9+23.36	192.0	LT	1,492.98	4.0	18.43
6- INCIDENTAL SEEDING	9+82.40	392.7	LT		10+06.92	396.9	LT	120.00	3.0	1.11
*LOCATIONS 1-6, AREA WAS MEASURI	ED IN CADD.							GI	RAND TOTAL =	448.76
									USE =	450.0

REGULATED SUBSTANCES

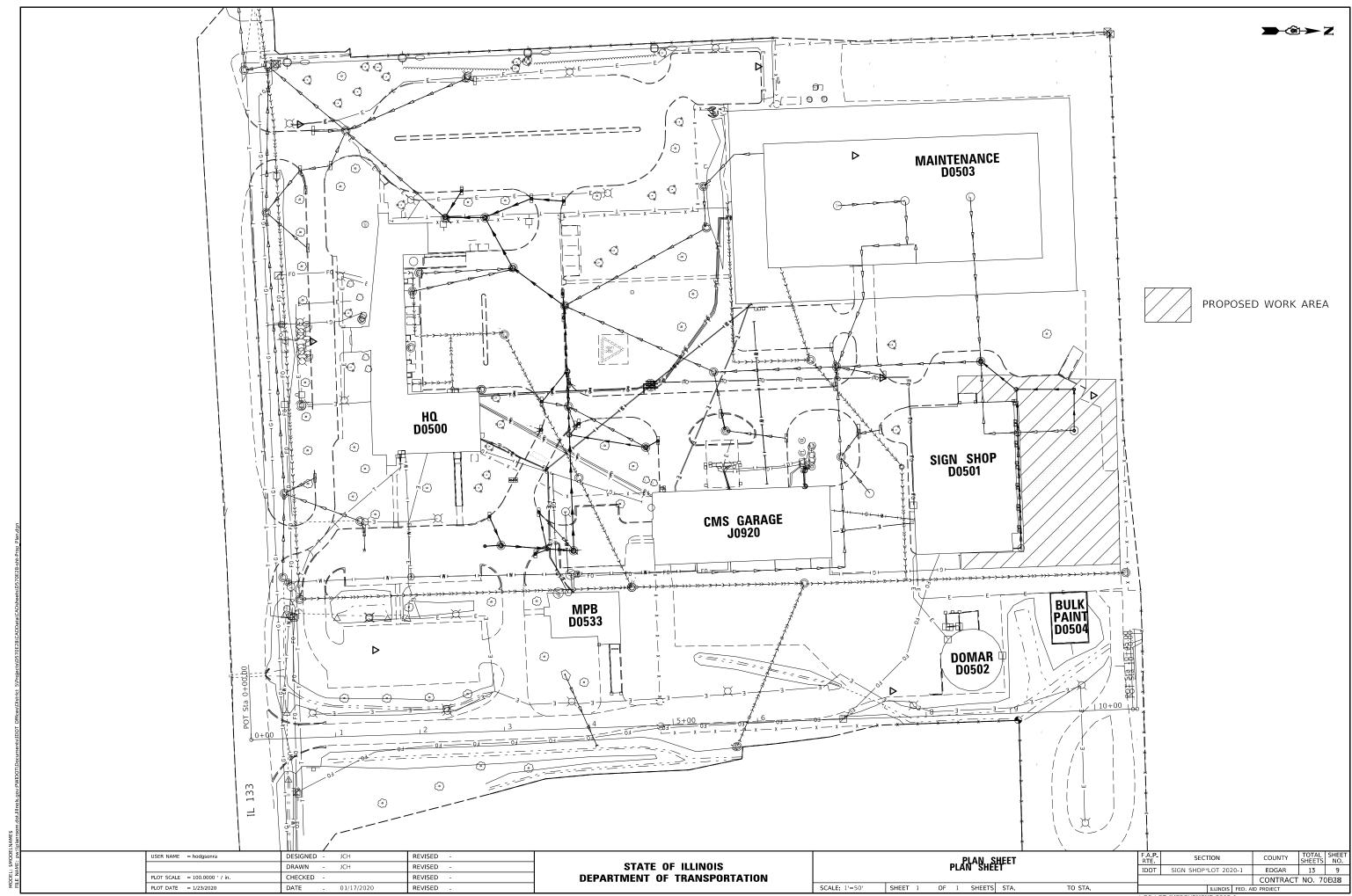
LOCATION	NON-SPECIAL WASTE DISPOSAL 66900200 (CU YD)	SOIL DISPOSAL ANALYSIS 66900530 (EACH)	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN 66901001 (L SUM)	REGULATED SUBSTANCES FINAL 66901003 (L SUM)	REGULATED SUBSTANCES MONITORING 66901006 (CAL DA)
*	75.0	1.0	1.0	1.0	3.0

^{*} LOCATIONS LISTED IN SPECIAL PROVISIONS

CURB AND GUTTER REMOVAL

						COMBINATION
						CURB AND
						GUTTER REMOVAL
		OFFSET			OFFSET	44000500
LOCATION	STATION	(FOOT)	то	STATION	(FOOT)	(FOOT)
LOADING DOCK	9+80.50	390.7 LT		10+01.41	379.5 LT	24.0
					TOTAL =	24.0

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



* D5 LOT IMPROVEMENT 2019-1

