

Change Order No. 2

Oklahoma City Airport Trust
Oklahoma City, Oklahoma

Landside Wayfinding Will Rogers World Airport Project No. OCAT WRWA 2206

Increase (+) \$39,979.44 and Increase (+) 35 Calendar Days

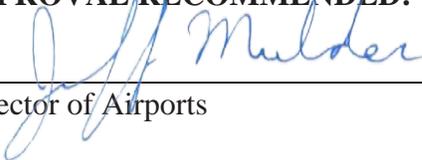
(CROSSLAND HEAVY CONTRACTORS), CONTRACTOR



Signature

Title: Project Manager

APPROVAL RECOMMENDED:



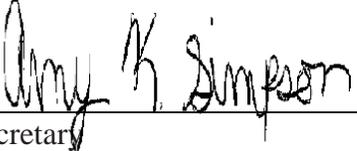
Director of Airports



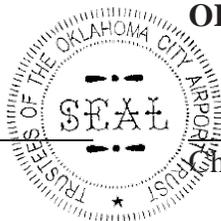
Engineer Signature
Firm Name: H. W. Lochner

APPROVED by the Oklahoma City Airport Trust and signed by the Chairman this 27TH day of APRIL, 2023.

ATTEST:



Trust Secretary



OKLAHOMA CITY AIRPORT TRUST:



Chairman

REVIEWED for form and legality:



Assistant Municipal Counselor/
Attorney for the Trust

ITEM NO. 1

Increase (+) \$39,979.44

Description

This item adds to the contract a lump sum amount to construct and place 74 footings for the post mounted parking lot identification and directional signs located within an asphalt pavement section. In order to allow flexibility for the contractor in their choice of anchoring the post mounted identification and directional signs for the parking lots at the airport, the exact anchoring mechanism was left to the contractor’s proposal. Signs located within the asphalt pavement sections were proposed by the contractor to be anchored with asphalt anchors. However, upon installation of the example sign, there are concerns that the sign will not be as secure as necessary when the asphalt pavement is subjected to the heat and winds of the summer months was raised. In order to mitigate these concerns and increase the longevity and safeness of the signs, the sign foundations will be upgraded to new concrete footings at each location.

Justification

Sign foundations upgraded to concrete footings at additional cost.

ITEM NO. 2

Increase (+) 35 Calendar Days

Description

This item adds thirty-five (35) Calendar Days to the contract time for the additional construction effort for the placement of the foundations.

Justification

Due to the increase in the level of effort for the construction of the proposed foundations (ie. saw cutting, placement of concrete, curing of concrete and installation of anchor bolts.). Additional calendar days are needed to accommodate for this added work.

In consideration of this (these) change(s), Crossland Heavy Contractors, Contract is altered as follows:

Original Contract Amount		\$5,570,110.00
Change Order No. 1 (Approved 10/27/2022)	(+)	\$27,725.44
Change Order No. 2	(+)	\$39,979.44

NEW CONTRACT AMOUNT	(+)	\$5,637,814.88
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Original Contract Duration		365 Calendar Days
Change Order No. 1 (Approved 10/27/2022)	(+)	67 Calendar Days
Change Order No. 2	(+)	35 Calendar Days

NEW CONTRACT DURATION	(+)	467 CALENDAR DAYS
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Notice to Proceed Date	March 1, 2022
NEW COMPLETION DATE	June 11, 2023

END OF CHANGE ORDER NO. 2

**CONTRACTOR'S
ITEMIZED BREAKDOWN
FOR
PROPOSED CHANGE ORDER REQUEST NO.: 2**

PROJECT TITLE & LOCATION: Landside Wayfinding Will Rogers World Airport
CONTRACTOR: Crossland Heavy Contractors, Inc.
ADDRESS: 408 NE 145th Pl., Oklahoma City, OK 73013
TELEPHONE: 405.748.5043

- 1. DESCRIPTION OF REQUESTED CHANGE:** Install concrete foundations for parking lot signage in lieu of asphalt anchors. (TOTAL QTY 74)
 See Attached Detail: Includes 18" x 16" concrete pier, 24" x 24" x 8" concrete cap, 12" x 12" x 18" Reinforcing
2. JUSTIFICATION: Per engineer's request. Concern that anchoring into asphalt will not provide an adequate support for size of signage.

CLASSIFICATION	A		B	C	D	E	F
	Quantity	Units	BARE UNIT RATE	PAYROLL TAX (PRT)	FRINGES	FULL UNIT RATE (B + C + D)	SUBTOTAL LABOR (minus PRT) A(B+D)
Foreman	130.00	HR	\$ 37.50	\$ 4.82	\$ 7.50	\$ 49.82	\$ 5,850.00
Operator	40.00	HR	\$ 24.00	\$ 3.08	\$ 4.80	\$ 31.88	\$ 1,152.00
Laborer/Finisher	360.00	HR	\$ 24.00	\$ 3.08	\$ 4.80	\$ 31.88	\$ 10,368.00
				Total Payroll Tax (PRT) (A*C then Sum of C)	\$ 1,860.04	(3) TOTAL LABOR (minus PRT)	\$ 17,370.00

1. 3000# Concrete (ODOT Class A) 2. Reinforcing Steel 3. 4.	No	Units	Quantity	Unit	Unit Rate	SUBTOTAL MATERIALS (A*B*E)
				15.50	CY	\$ 164.80
			875.00	LBS	\$ 1.40	\$ 1,225.00
						(4) TOTAL MATERIALS \$ 3,779.40

1. Skidsteer 2. Trucking - Haul Off 3. Skidsteer Breaker 4. Skidsteer Auger	No	Units	Quantity	Unit	Unit Rate	SUBTOTAL EQUIPMENT (A*B*E)
				80.00	HR	\$ 33.13
			24.00	HR	\$ 95.00	\$ 2,280.00
			25.00	HR	\$ 54.50	\$ 1,362.50
			25.00	HR	\$ 65.40	\$ 1,635.00
						(5) TOTAL EQUIPMENT \$ 7,927.90

6. SUBCONTRACTOR'S COSTS: (Provide itemized list for each) NAMES	Total SC Cost	Total SC PRT	SUBTOTAL SC COST Less PRT (B-C)
	Oklahoma Coring and Cutting	\$ 4,070.00	
			-
			-
			-
Subtotal	\$ 4,070.00	-	(6) TOTAL SC (Less PRT) \$ 4,070.00

7. OVERHEAD & PROFIT (On Subtotal of 3 + 4 + 5 + 6) Subtotal: (3) + (4) + (5) + (6) <u>33,147.30</u> Allowable Overhead & Profit <u>15%</u>	(7) TOTAL OVERHEAD & PROFIT \$ 4,972.10
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8. PAYROLL TAX (Sum of: (3. column C total) and (6. column C total))	(8) PAYROLL TAX \$ 1,860.04
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TOTAL CHANGE ORDER AMOUNT \$ 39,979.44

CROSSLAND HEAVY CONTRACTORS
 Contractor
 By: Jared Cranor
 Title: Project Manager

END OF CHANGE ORDER BREAKDOWN

Oklahoma Coring & Cutting

6025 N Douglas Blvd
Arcadia, Oklahoma 73007

To Schedule A Job, Call: 405-715-2500
Fax: 405-715-2504

<p>Bid No: <u>18112</u></p> <p>Quote To: <u>CROSSLAND HEAVY CONTRACTORS</u> <u>P.O. BOX 350</u> <u>COLUMBUS, KS 66725</u></p> <p>Attn: <u>MISTY HARRIS</u></p> <p>Phone: <u>(620) 429-1410</u></p> <p>Fax: <u>(620) 429-2977</u></p> <p>Email: <u>JCAMERON@HEAVYCONTRACTING.COM</u></p>	<p>PO #: _____ Job #: _____</p> <p>Job <u>WILL ROGERS/PARKING LOT</u></p> <p>Site: <u>7100 TERMINAL DR</u> <u>OKLAHOMA CITY, OK</u></p> <p>Job Contact: <u>JD</u></p> <p>Job Phone: _____</p> <p>Pgr/Mobile/Nextel: _____</p>																												
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><input type="checkbox"/></td> <td style="width: 15%;">Special Hrs</td> <td style="width: 15%;">Water (ft):</td> <td style="width: 15%;"><u>T</u></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Extra Men</td> <td>Power (ft):</td> <td>_____</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Overcuts</td> <td>Truck (ft):</td> <td><u>N</u></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Vacuum</td> <td>Height (ft):</td> <td>_____</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Inside</td> <td>Scaffold (ft):</td> <td>_____</td> </tr> <tr> <td colspan="2">Visqueen:</td> <td>Locates:</td> <td>_____</td> </tr> <tr> <td colspan="2"><u>None</u></td> <td>Debris:</td> <td><u>Saw Only</u></td> </tr> </table>	<input type="checkbox"/>	Special Hrs	Water (ft):	<u>T</u>	<input type="checkbox"/>	Extra Men	Power (ft):	_____	<input type="checkbox"/>	Overcuts	Truck (ft):	<u>N</u>	<input type="checkbox"/>	Vacuum	Height (ft):	_____	<input type="checkbox"/>	Inside	Scaffold (ft):	_____	Visqueen:		Locates:	_____	<u>None</u>		Debris:	<u>Saw Only</u>	<p>Directions: *LAYOUT BY OTHERS *REMOVAL BY OTHERS *NO WATER CONTROL</p>
<input type="checkbox"/>	Special Hrs	Water (ft):	<u>T</u>																										
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<u>None</u>		Debris:	<u>Saw Only</u>																										

Work Qty	Proposed Work	Unit Qty & Price	Ext Amount
80	COREDRIILL 80-24" DIA X 8" ASPHALT	80 @336.00/HOLE	26,880.00
80	60 HP DIESEL SLAB SAW 80-2' X 2' X 8" ASPHALT (PERIMETER ONLY, NO OVERCUT)	80 @30.00/EA	2,400.00
80	80-2' X 2' X 8" ASPHALT (DOUBLE CUT, NO OVERCUT)	7480 @55.00/EA	4,070.00 4,400.00

Web Site: <u>www.sawconcrete.com</u>	Non Taxable: 33,680.00
Email: <u>ok@sawconcrete.com</u>	Taxable: 0.00
	Tax (4.500%): 0.00
	Total: 33,680.00

- #1. HOLES TO BE DRILLED OR LINES TO BE SAWED MUST BE MARKED BY OTHERS. ALL HOLES DRILLED OR LINES SAWED WILL BE CHARGED WHETHER USED OR NOT.
- #2. DAMAGE TO UTILITIES OR OBJECTS WITHIN THE CONCRETE IS BEYOND OUR CONTROL. WE CANNOT ASSUME RESPONSIBILITY FOR DAMAGE TO SAME OR THE RESULTING DAMAGE THEREOF. DAMAGE TO PROPERTY OF OTHERS BY WATER TRAVELING THROUGH EXISTING CRACKS OR OPENINGS IN THE CONCRETE IS BEYOND OUR CONTROL.
- #3. REASONABLE AND SAFE ACCESS TO AND FROM WORK AREA GUARANTEED BY OWNER OR CONTRACTOR.
- #4. THIS COMPANY IS NOT RESPONSIBLE FOR THE PROTECTING OR BARRICADING OF OPENINGS AFTER CUTTING OR DRILLING.
- #5. TERMS OF PAYMENT: NET 30 DAYS UPON RECEIPT OF INVOICE.
- #6. 1 AND 1/2% PER MONTH WILL BE CHARGED ON PAST DUE ACCOUNTS.
- #7. THIS AGREEMENT CONSTITUTES THE ENTIRE AGREEMENT OF THE PARTIES AND CANNOT BE ALTERED WITHOUT PRIOR WRITTEN CONSENT.
- #8. THICKER CONCRETE OR DIFFICULT SITE CONDITIONS WILL WARRANT A PRICE INCREASE.
- #9. WATER CONTROL NOT INCLUDED IN PRICE. OCC WILL PROVIDE SHOP VAC FOR USE BY OTHERS.

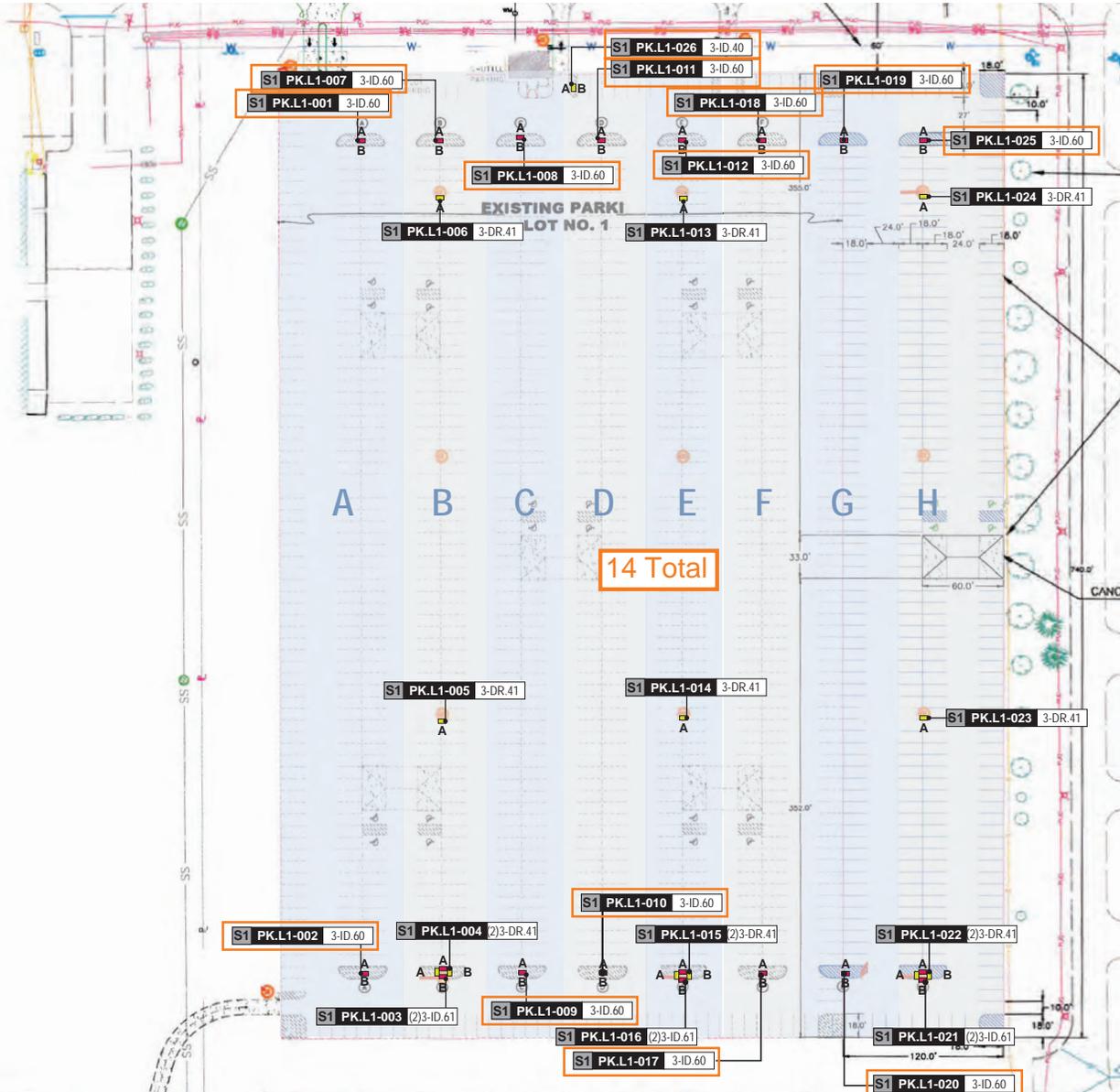
Proposed By: TRISTAN W. SIMMONS

Date: 03/18/2023

Accepted By: _____

Date: _____

ECONOMY PARKING

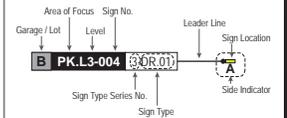


GENERAL NOTES

- Sign locations & orientations shown here are approximations based on the most current plan drawings as provided to the designer by the WRWA at the time of this document's completion. These sign locations are for general design intent & wayfinding planning purposes only. They should not be construed or deemed as absolute or final locations. Field verification, marking & documentation of each final location is to be performed by the Fabricator/Installer, & coordinated with WRWA staff & wayfinding design consultants for final approval.
- All final install locations must be marked and verified in the field for proper structural integrity, adequate line of sight, utilities / property line / other existing signage interferences & must be in complete compliance with all local, state and national codes prior to fabrication or installation.
- Adjustments to the sign locations shown in these drawings must be documented by the Fabricator/Installer, and provided to WRWA staff & wayfinding design consultants for final approval.

NOTE: Only wayfinding signage & locations as shown in this design intent package are in scope. All other regulatory, tertiary and misc. non-wayfinding specific signage are NOT in scope.

SIGN LOCATION ANNOTATION LEGEND



CIRCULATION

- Public Use PEDESTRIAN Vertical Circulation (i.e. Elevators/Escalators/Stairs)
- Parking Section Areas (i.e. Alpha-Numeric Section Designation Limits)

CODE DEFINITIONS:

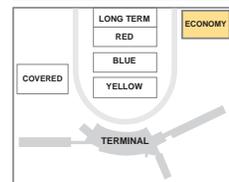
- Garage / Lot
 A = Yellow
 B = Blue
 C = Red
 S1 = Economy
 S2 = Long Term
 S3 = Covered
- Sign Type Series No. (by Airport Area):
 1 = Terminals/Concourses
 2 = Curbside/G.T.
 3 = Parking
 4 = Roadways
- Area of Focus:
 GT = Curbside / G.T.
 PK = Parking
 RD = Roadways

WAYFINDING SIGN LOCATIONS - Parking

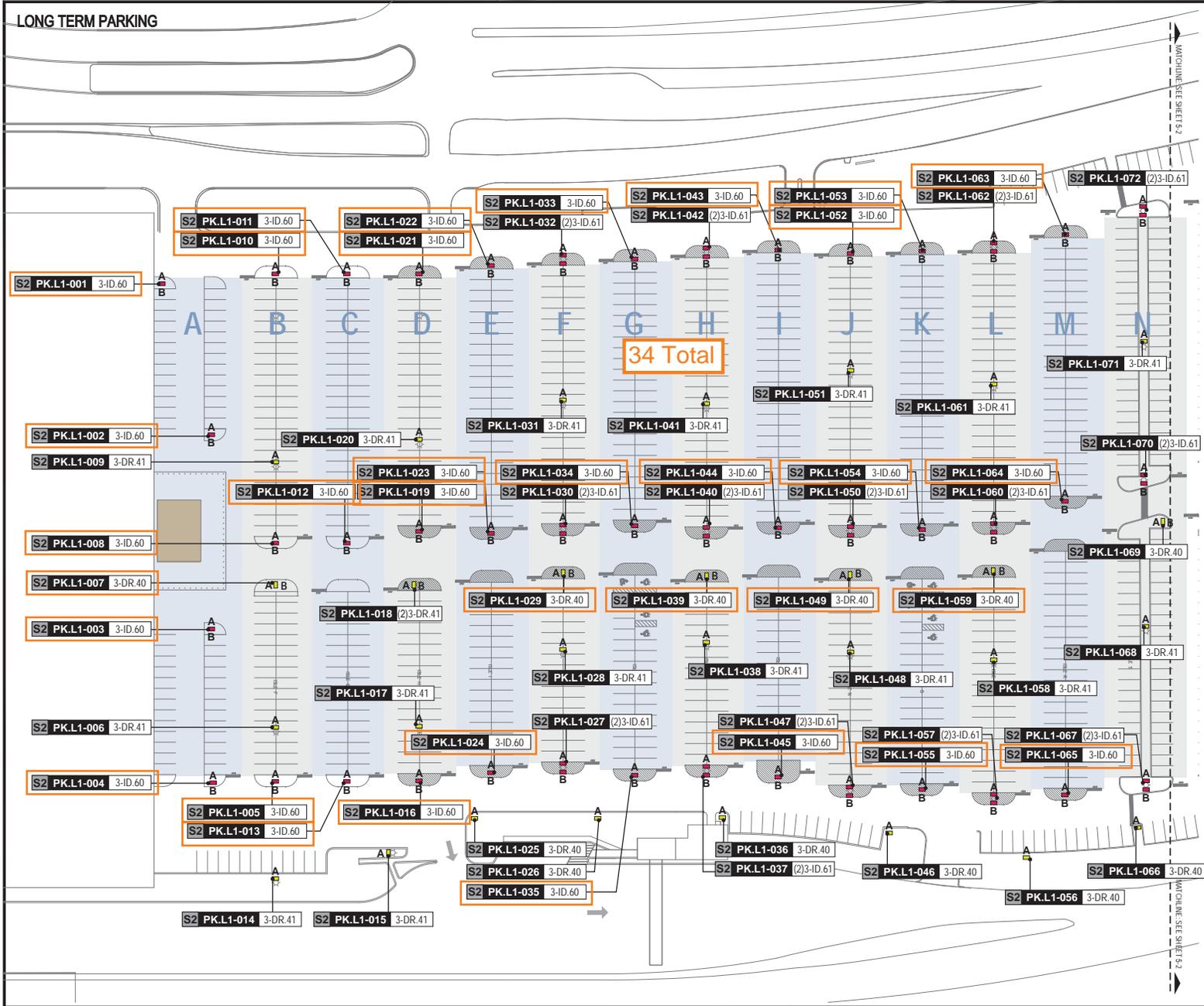
- PEDESTRIAN Signs:
 A = Directional (DR)
 B = Identification (ID)
 N = Informational (IN)
- VEHICULAR Signs:
 A = Directional (DR)
 B = Identification (ID)
 N = Informational (IN)



KEY PLAN



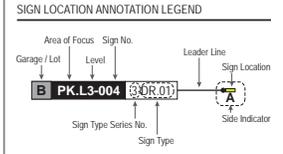
PROJECT NO.	
DRAWN BY	DATE
UP	10/06/2017
CHECKED BY	DWT
DESIGNED BY	DATE
REVISIONS	DATE
FINAL	



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 C = Informational (IN)

VEHICULAR Signs:
 A = Directional (DR)
 B = Identification (ID)
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KEY PLAN

P: 303.494.7849
 www.labozan.com

LOCHNER
 701 Cedar Lake Blvd., Suite 230 | Oklahoma City, Oklahoma 73114
 P: 405.748.8651 | F: 405.748.8641

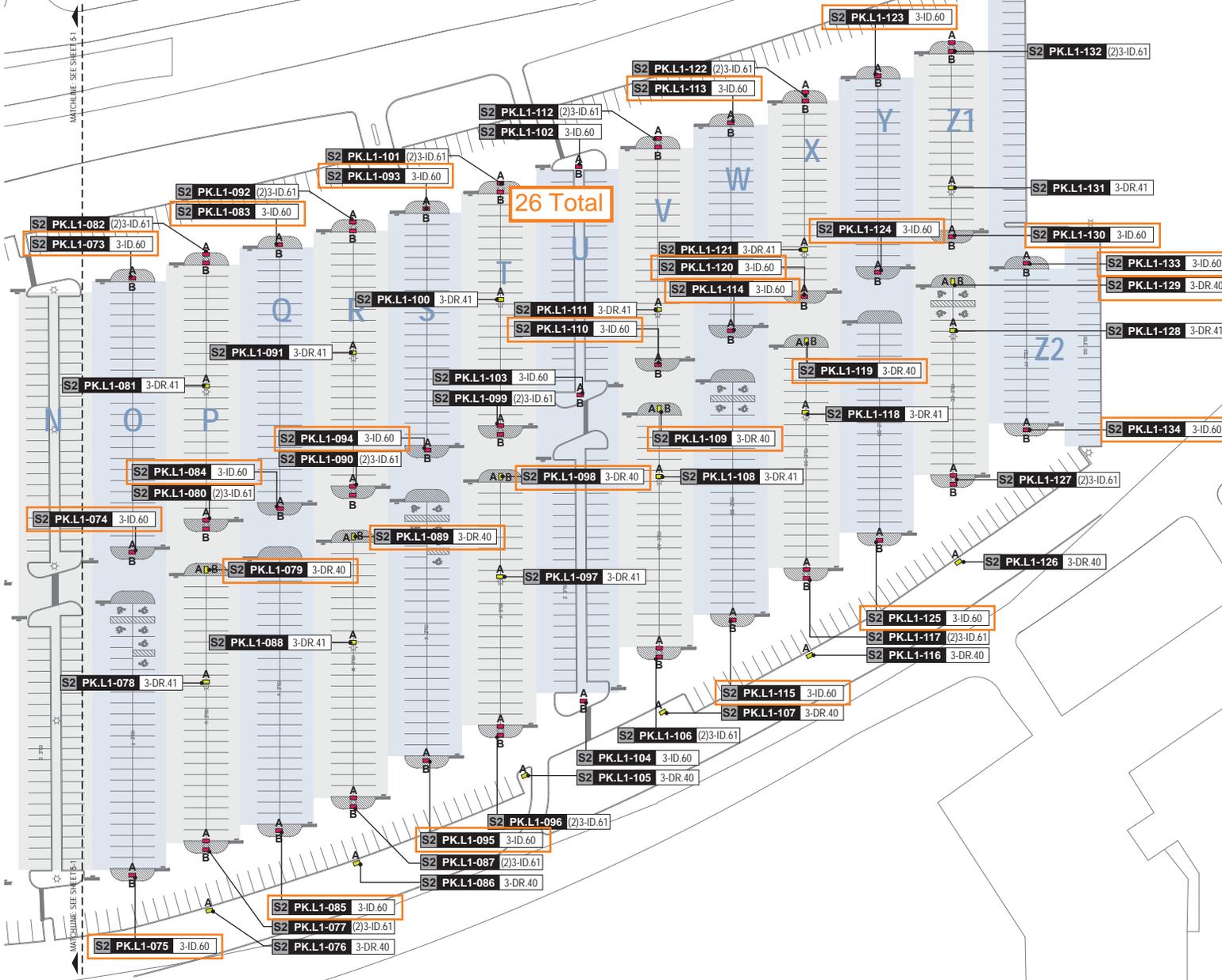
WILL ROGERS WORLD AIRPORT
 OKLAHOMA CITY, OKLAHOMA
 LAND SIDE WAYFINDING DESIGN INTENT

PROJECT NO.	DATE
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CHECKED BY	DATE
DESIGNED BY	DATE
REVISIONS	DATE
FINAL	

LONG TERM LOCATION PLAN

5-1

LONG TERM PARKING

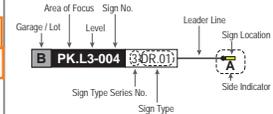


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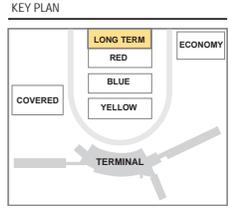
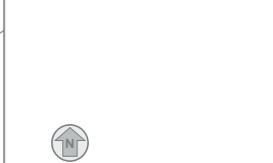
SIGN LOCATION ANNOTATION LEGEND



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