# CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



May 17, 2022

Andres Ramirez rtm engineering consultant 24361 El Toro Road, suite 230 Laguna Woods, CA 92637

Re: Panda Express
98<sup>th</sup> St. NW
Traffic Circulation Layout
Architect's Stamp 05-09-22 (K09-D038)

Dear Mr. Ramirez.

Based upon the information provided in your submittal received 05-16-22, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- 1. Identify the right of way width, medians, curb cuts, and street widths on 98th St. NW.
- 2. Provide the width for the streets at north side and south side of the site.

PO Box 1293

- 3. Provide the number of Bicycle parking spaces required by the IDO.
- 4. What will separate your site from the street on the north side of your site? Please address this concern.

Albuquerque

- Keynote 27: provide ADA ramp details and reference COA std dwg.
- 6. Define ADA pedestrian pathway by labeling of ramp, flush pavement and dimensioning of pathway.

NM 87103

7. ADA curb ramps must be updated to current standards and have truncated domes installed.

www.cabq.gov

- 8. Provide dimensions for the existing parking spaces.
- 9. The pavement marking "MC" should be shown in the opposite direction for motorcycles entering the parking space.
- 10. Provide details for "NO PARKING" pavement marking. And provide details for all proposed pavements marking.
- 11. All one-way drives shall have "One Way" and "Do Not Enter" signage and pavement markings. Please show detail and location of posted signs and striping.
- 12. The minimum drive through lane width is 12 feet with a 25 foot minimum radius (inside edge) for all turns. (A 15 foot radius can be used with an increase in lane width to 14 feet). Please dimension all lane widths and radii.
- 13. Please provide a sight distance exhibit
- 14. Show the clear sight triangle and add the following note to the plan: "Landscaping and signage will not interfere with clear sight requirements. Therefore, signs, walls, trees, and shrubbery between 3 and 8 feet tall (as measured from the gutter pan) will not be acceptable in the clear sight triangle.

## CITY OF ALBUQUERQU

Planning Department Brennon Williams, Director



- 15. Please specify the City Standard Drawing Number when applicable.
- 16. Shared Site access: driveways that straddle property lines, or are entirely on one property but are to be used by another property, shall have an access easement. Please include a copy of your shared access agreement with the adjacent property owner.
- 17. Refuse vehicle maneuvering shall be contained on-site. The refuse vehicle shall not back into the public right of way.; provide a copy of refuse approval.
- 18. Provide a copy of Fire Marshal Approval.
- 19. Add a note stating "All broken or cracked sidewalk must be replaced with sidewalk and curb & gutter." A build note must be provided referring to the appropriate City Standard drawing.
- 20. Please provide a letter of response for all comments given.
- 21. Traffic Studies: See the Traffic Impact Study (TIS) thresholds. In general, a minimum combination of 100 vehicles entering and exiting in the peak hour warrants a Traffic Impact Study. Visit with Traffic Engineer for determination, and fill out a TIS Form that states whether one is warranted. In some cases, a trip generation may be requested for determination (Contact Matt Grush: mgrush@cabq.gov).

PO Box 1293

Once corrections are complete resubmit

Albuquerque

- 1. The Traffic Circulation Layout
- 2. A Drainage Transportation Information Sheet (DTIS)
- 3. Send an electronic copy of your submittal to PLNDRS@cabq.gov.

NM 87103

4. The \$75 re-submittal fee.

For log in and evaluation by Transportation.

www.cabq.gov

Maria

If you have any questions, please contact me at (505) 924-3675.

Sincerely,

Marwa Al-najjar

Associate Engineer, Planning Dept. **Development Review Services** 

\ma via: email C: CO Clerk, File



## City of Albuquerque

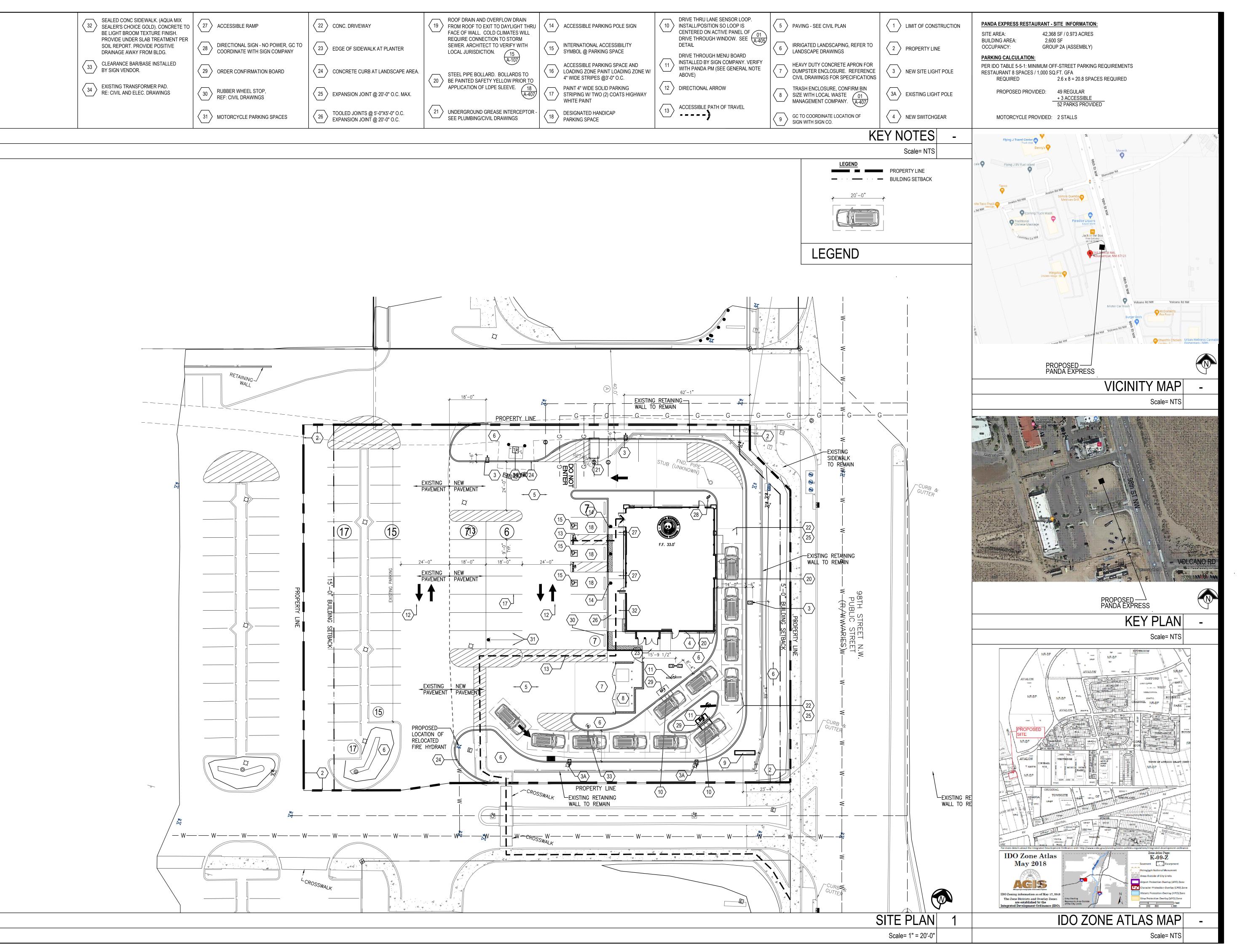
#### Planning Department

#### Development & Building Services Division

#### DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 10/2018)

Project Title:	Building	Permit #:	mit #: Hydrolog	
DRB#:	EPC#:	Work Order#:		Order#:
Legal Description:				
City Address:				
Applicant:			Contact:	
Address:				
Phone#:				
Other Contact:			Contact:	
Address:				
Phone#:				
TYPE OF DEVELOPMENT:	PLAT (# of lots)	RESIDENCE _	DRB SITE	ADMIN SITE
IS THIS A RESUBMITTAL?Y	/esNo			
<b>DEPARTMENT:</b> TRAFFIC/T	RANSPORTATION .	HYDROLOG	SY/DRAINAGE	
Check all that Apply:  TYPE OF SUBMITTAL:  ENGINEER/ARCHITECT CERTIFICATION  PAD CERTIFICATION  CONCEPTUAL G & D PLAN  GRADING PLAN  DRAINAGE MASTER PLAN  DRAINAGE REPORT  FLOODPLAIN DEVELOPMENT PERMIT APPLIC  ELEVATION CERTIFICATE  CLOMR/LOMR  TRAFFIC CIRCULATION LAYOUT (TCL)  TRAFFIC IMPACT STUDY (TIS)  OTHER (SPECIFY)  PRE-DESIGN MEETING?		TYPE OF APPROVAL/ACCEPTANCE SOUGHT:  BUILDING PERMIT APPROVAL  CERTIFICATE OF OCCUPANCY  PRELIMINARY PLAT APPROVAL  SITE PLAN FOR SUB'D APPROVAL  SITE PLAN FOR BLDG. PERMIT APPROVAL  FINAL PLAT APPROVAL  SIA/ RELEASE OF FINANCIAL GUARANTEE  FOUNDATION PERMIT APPROVAL  GRADING PERMIT APPROVAL  SO-19 APPROVAL  PAVING PERMIT APPROVAL  GRADING/ PAD CERTIFICATION  WORK ORDER APPROVAL  CLOMR/LOMR  FLOODPLAIN DEVELOPMENT PERMIT  OTHER (SPECIFY)		
DATE SUBMITTED:	Bv:			

FEE PAID:\_\_\_





PANDA EXPRESS, INC. 1683 Walnut Grove Ave. Rosemead, California 91770

> Telephone: 626.799.9898 Facsimile: 626.372.8288

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REVISIONS:		

TRAFFIC SUBMITTAL

05.09.22

ISSUE DATE:

DRAWN BY: RM/LL

PANDA PROJECT #: S8-23-D220241

PANDA STORE #: D220241
ARCH PROJECT #: 21229



# leights Venture ARCHITECTURE & DESIGN

HOUSTON DALLAS

1111 North Loop West, Suite 800 5741 Legacy Drive, Suite 320
Houston, Texas 77008 Plano, Texas. 75024

713 869 1103 V 972 490 7292 V

# PANDA EXPRESS

PANDA HOME - CUSTOM 261 98TH ST. NW ALBUQUERQUE, NM 87121

TC 1.0

TRAFFIC CIRCULATION PLAN

PANDA HOME - SQUARE CUSTOM

#### PROJECT DESCRIPTION

THE PROJECT PROPOSES THE CONSTRUCTION OF NEW A SINGLE STORY RESTAURANT WEST OF 98TH STREET. THE EXISTING SITE AND PARKING LOT, WHICH HAS BEEN PARTIALLY DEVELOPED, WERE GRADED PER PLANS THAT WERE PREVIOUSLY APPROVED BY THE CITY. THE PROPOSED SITE WILL COMPLY WITH THE DRAINAGE PATTERNS AND STORM WATER QUALITY REQUIREMENTS THAT THE PREVIOUS PLANS DESIGNED.

ACCESS TO THE SITE WILL COME FROM 98TH STREET. THERE IS CURRENTLY ONE PEDESTRIAN ACCESS PATH WHICH COMES FROM THE SOUTH SIDE OF THE PROPERTY AND TWO POINTS OF ACCESS FOR VEHICLES COMING FROM THE NORTH AND SOUTH SIDE.

A PROPOSED DRIVEWAY IS LOCATED ADJACENT TO THE BUILDING WHICH PROVIDES A ONE-WAY ENTRY FROM THE SOUTH SIDE OF THE BUILDING AND CONNECTS TO THE PARKING LOT ON THE NORTH SIDE.

#### LEGAL DESCRIPTION

TRACT NUMBER TWO (2) OF 98TH STREET PLAZA, AS THE SAME ARE SHOWN AND DESIGNATED IN THE CORRECTED PLAT THEREOF FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNT, NEW MEXICO ON AUGUST 18, 2015 IN PLAT BOOK 2015C,

TRACT OF LAND HERIN DESCRIBED HAVING 0.9726 ACRES (42,368.27 SQUARE FEET)

IDO ZONE DISTRICT: MX-M (MIXED USES-MODERATE INTENSITY ZONE DISTRICT)

#### BASIS OF BEARING AND BENCHMARK

NAD 83 NEW MEXICO CENTRAL ZONE STATE PLANE COORDINATE VALUES ESTABLISHED

1. NMSHC SURVEY CONTROL STATION "I-40-23" DATA: STANDARD BRASS DISC SET FLUSH TO THE GROUND NAD 83 NEW MEXICO CENTRAL ZONE STATE PLANE COORDINATES NORTHING: 1,485,519.844 US FEET EASTING: 1,489,913.599 US FEET ELEV. = 5,341.357 US FEET COMBINED GROUND TO GRID FACTOR = 0.999674412 DELTA ALPHA = (-) 0°17'20.90"

NMSHC SURVEY CONTROL STATION "8-K9-1989" DATA: STANDARD 1-3/4" ALUMINUM DISC RIVETED TO A PIPE NAD 83 NEW MEXICO CENTRAL ZONE STATE PLANE COORDINATES NORTHING: 1,484,994,639 US FEET EASTING: 1,492,463,769 US FEET ELEV. = 5,250,166 US FEET COMBINED GROUND TO GRID FACTOR = 0.999677891 DELTA ALPHA = (-) 0°17'03.21"

THE BASIS OF BEARINGS FOR THE PREMISES SURVEYED ARE NAD 83 NEW MEXICO CENTRAL ZONE GRID BEARINGS BEING BASED ON A LINE BETWEEN THE FOUND PROPERTY CORNERS LISTED ABOVE BEARING = N78°21'46"E.

PROJEST BENCHMARK 13-K9 IS A CITY OF ALBUQUERQUE SURVEY CONTROL STATION "ACS

BM 13-K9" ELEVATION = 5,234.53 FEET

#### FLOODPLAIN STATEMENT

BASIS OF ELEVATIONS

AREA LIES WITHIN FLOOD ZONE X (OTHER AREAS) . AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE OF FLOOD PLAIN ACCORDING TO THE FLOOD INSURANCE RATE MAP PER FIRM MAP PANEL 328 OF 750, MAP NO. 35001C0328J, MAP REVISED DATE 11/04/2016, BERNILILLO COUNTY, NEW MEXICO AND INCORPORATED AREAS.

#### DRAINAGE CONDITIONS

THE EXISTING SITE IS A PARTIALLY DEVELOPED 0.97 AC LOT. THE CURRENT GRADING WAS DONE PER GRADING PLANS COMPLETED BY WOOTEN ENGINEERING THAT WERE APPROVED ON APRIL 7, 2015 BY THE CITY OF ALBUQUERQUE. THE APPROVED PLANS THE CURRENT PROPOSED BUILDING WILL BE LOCATED. THE SITE WAS DESIGNED AND GRADED TO DRAIN IN A WESTERLY DIRECTION (AWAY FROM 98TH ST) TOWARDS EXSISITING 36" 98TH STREET STORM DRAIN THROUGH AN UNDERGROUND STROMDRAIN DRAIN SYSTEM CONTAINING VARYING PIPE SIZES. RUNOFF THAT DOES NOT MAKE IT TO THE LANDSCAPE MEDIANS WILL SHEET FLOW AND BE COLLECTED IN ONE OF THREE CATCH BASINS LOCATED ON 98TH STREET. THESE CATCH BASINS WERE SIZED AND BUILT

THE PROPOSED SITE DESIGN MATCHES THE PREVIOUSLY APPROVED DRAINAGE MANAGEMENT PLAN AND THEREFORE MEETS ALL PRIOR REQUIREMENTS REGARDING DOWNSTREAM RUNOFF. THE DEVIATIONS FROM SAID DRAINAGE MANAGEMENT PLAN IS AN INCREASE OF PERVIOUS AREAS FROM 21% TO 27% AS WELL AS A NEW SITE LAYOUT

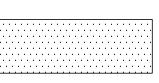
DUE TO THE COMPLIANCE WITH THE PREVIOUSLY APPROVED DRAINAGE MANAGEMENT PLAN WELANDESTING THAT THIS DRAINAGE AND GRADING PLAN BE APPROVED

# /RIM EL.=5,225.59 N. INV. EL.(36"RCP)=5,218.83" / S. TNV. EL.(36"RCP)=5,218.70" N. INV. EL.(24"RCP)=5,2 +5225.87 S. INV. EL.(24"RCP)=5,2 10' PNM UNDERGROUND ELEÇTRIC 40' PRIVATE EASEMENTE 8.59' RECIPROCAL EASEMENT PAVEMENT MARKINGS+5230 SETBACK +5224.22' 十5231.88 SETBACK -EXISTING RETAINING +5221.95 CURB & GUTTER DETAIL PER SEPARATE - EXISTING RETAINING +5220.48' +5227.35' +5227.32 十5231.19 +5231.05'

SITE PLAN

#### **LEGEND:**

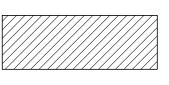
PROPOSED HEAVY DUTY CONCRETE: 5.5" PCC (REFERENCE GEOTECHNICAL REPORT FOR SECTION)



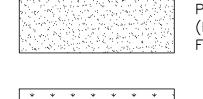
PROPOSED FULL DEPTH ASPHALT: 2" AC OVER 6" AB (REFERENCE GEOTECHNICAL REPORT FOR SECTION)



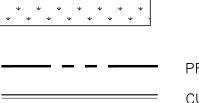
PROPOSED FULL DEPTH ASPHALT: 3" AC OVER 6" AB (REFERENCE GEOTECHNICAL REPORT FOR SECTION)



PROPOSED 2" OVERLAY



PROPOSED SIDEWALK (REFERENCE GEOTECHNICAL REPORT FOR SECTION)



PROPOSED LANDSCAPE



PROPERTY LINE CURB AND GUTTER

CURB AND GUTTER DEPRESSED  $\equiv \equiv \equiv \equiv$  Existing curb & Gutter

#### **NOTES:**

1. LANDSCAPING, FENCING AND SIGNING WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN WILL NOT BE ACCEPTABLE IN THE CLEAR SIGHT TRIANGLE



PANDA EXPRESS, INC. 1683 Walnut Grove Ave. Rosemead, California

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REVISIONS:				

ISSUE DATE: 

DRB SUBMITTAL	05-20-20

DRAWN BY:

ARCH PROJECT #: 21229

PANDA PROJECT #: S8-23-D220241

PANDA STORE #: D220241

650 E. Algonquin Road Suite 250 Schaumburg, IL 60173 Telephone: (847) 756 - 4180 www.rtmec.com

OH Certificate of Authority: 05046

ARCHITECTURE • DESIGN HOUSTON 1111 North Loop West, Suite 800 5717 Legacy Drive, Suite 240 Houston, Texas 77008

972 490 7292 V

SUBMITTAL

DRB

713 869 1103 V

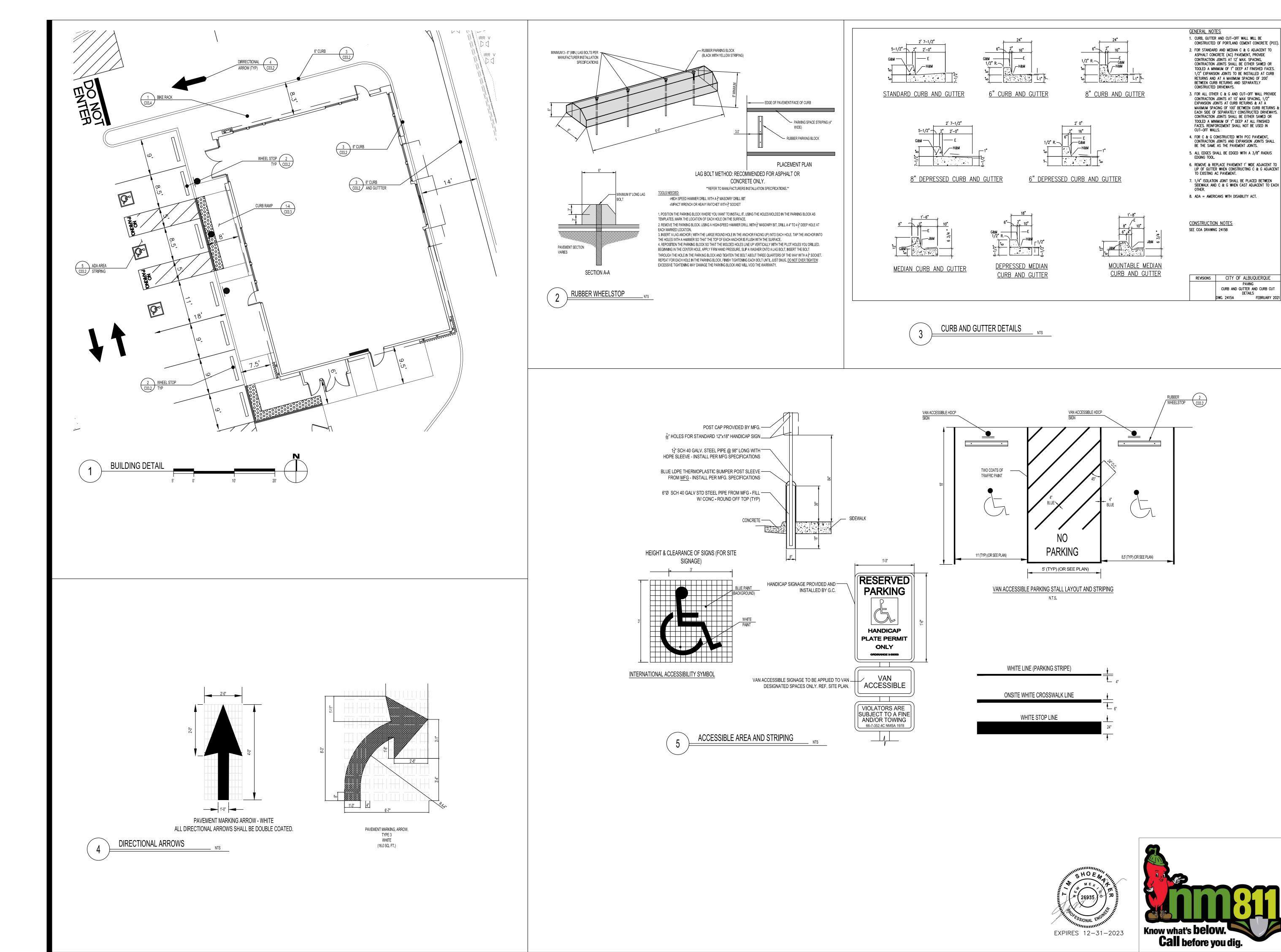
# PANDA EXPRESS

261 98TH STREET ALBUQUERQUE, NM 87123

SITE PLAN

TC 2.0







PANDA EXPRESS, INC. 1683 Walnut Grove Ave. Rosemead, California 91770

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**REVISIONS:** 

ISSUE DATE: DRB SUBMITTAL

CURB AND GUTTER AND CURB CUT DETAILS

DWG. 2415A FEBRUARY 2021

05-20-2022

DRAWN BY:

PANDA PROJECT #: S8-23-D220241

D220241 PANDA STORE #: ARCH PROJECT #: 21229



650 E. Algonquin Road Suite 250 Schaumburg, IL 60173 Telephone: (847) 756 - 4180 www.rtmec.com OH Certificate of Authority: 05046

# **Heights Venture**

ARCHITECTURE • DESIGN

HOUSTON 1111 North Loop West, Suite 800 5717 Legacy Drive, Suite 240 Plano, Texas. 75024 Houston, Texas 77008 972 490 7292 V 713 869 1103 V

### PANDA EXPRESS

261 98TH STREET ALBUQUERQUE, NM 87123

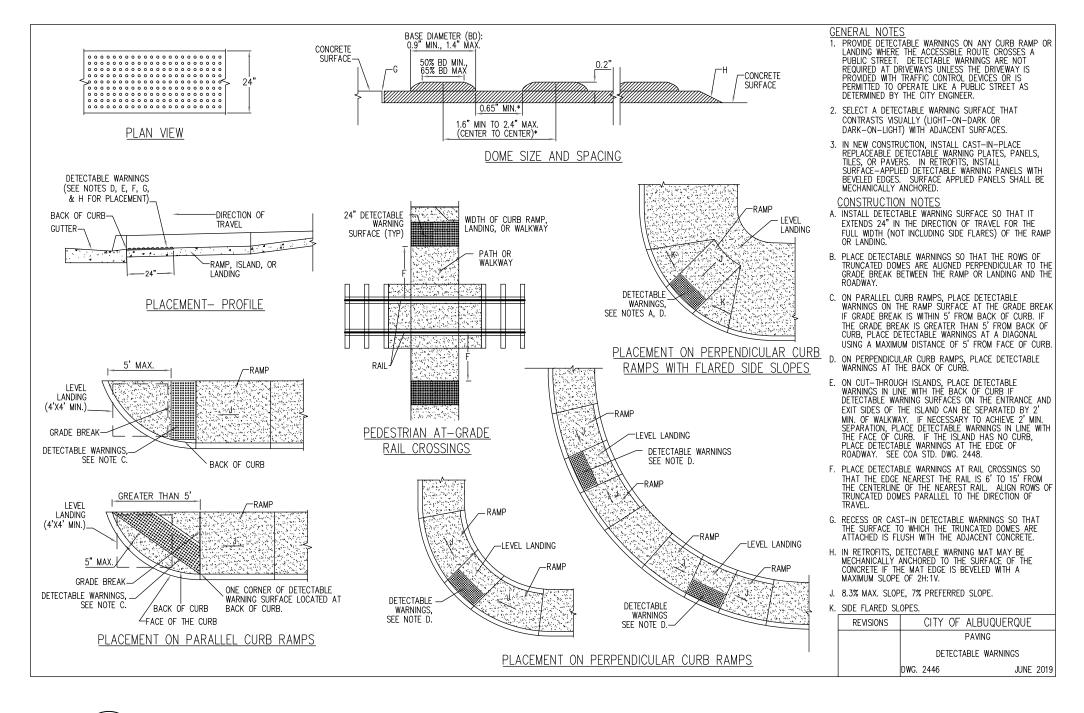
> SITE **DETAILS I**

SUBMITTAL

DRB

TC 3.0

261 98TH STREET



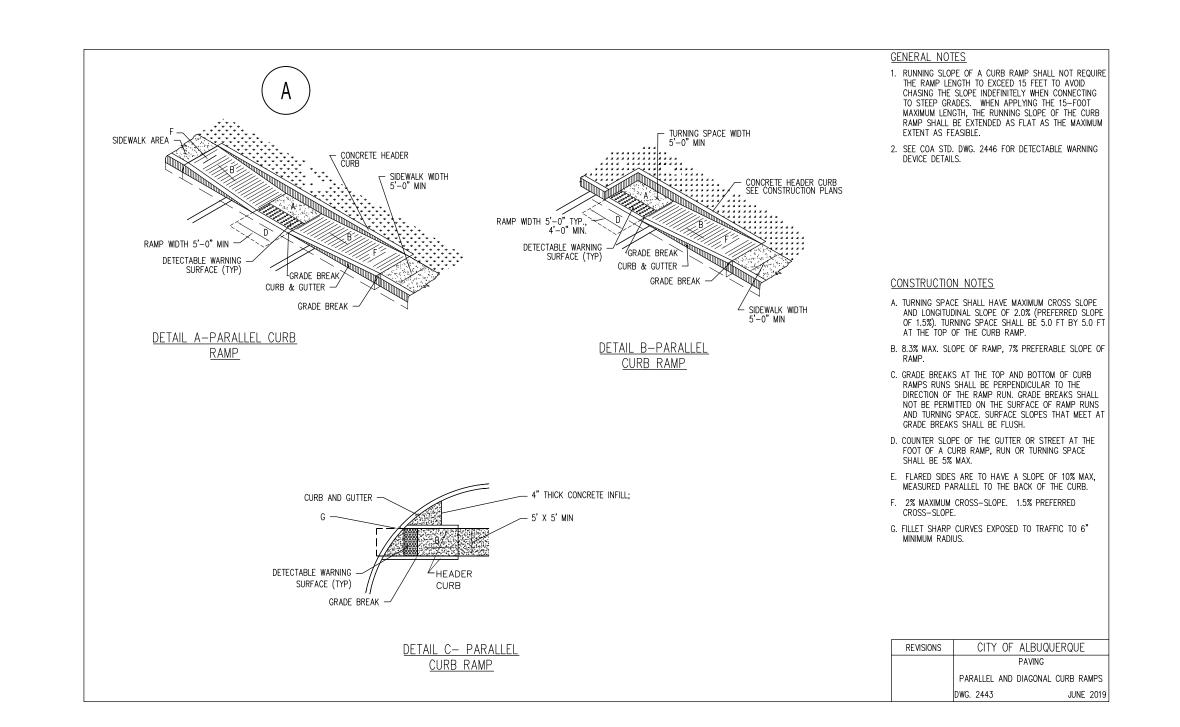
TYPE 2

CONSTRUCTION JOINT

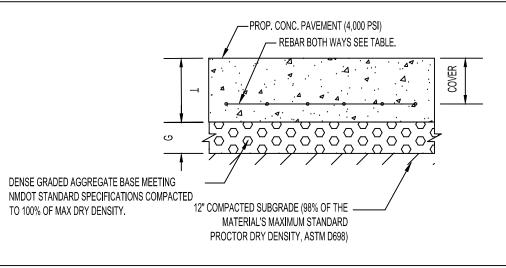
TYPE 3 ALTERNATE

CONSTRUCTION JOINT (LONGITUDINAL)

(TRANSVERSE)



## CURB RAMPS AND PAVING DETECTABLE WARNING



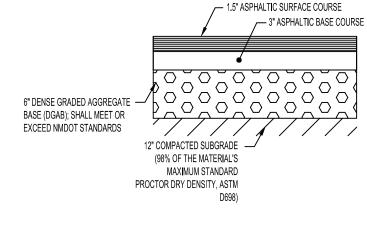
THICKNESS / REINFORCEMENT TABLE					
CONCRETE	(T)	(COVER)	(G)	MAY EVDANCION	60,000 PSI STEEL
SECTION DESIGNATION	SLAB THICKNESS (IN.)	COVER (IN.) (2" MIN)	BASE THICKNESS (IN.)	MAX, EXPANSION JOINT SPACING (FT.)	REINFORCING STEEL BAR SIZE & SPACING*
SIDEWALK	5"	2	4"	15	#3 @ 24" C-C
DRIVE THRU	5.5"	2	4"	15	#3 @ 24" C-C
DUMPSTER	5.5"	2	4"	15	#3 @ 24" C-C

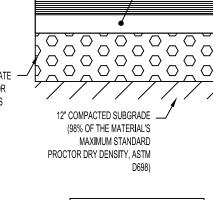
TYPE I

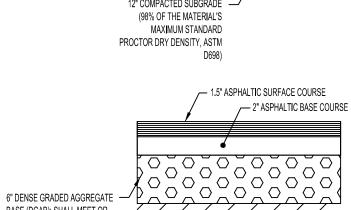
SAWED JOINT

(LONGITUDINAL OR TRANSVERSE)

CONSTRUCTION JOINT







BASE (DGAB); SHALL MEET OR EXCEED NMDOT STANDARDS

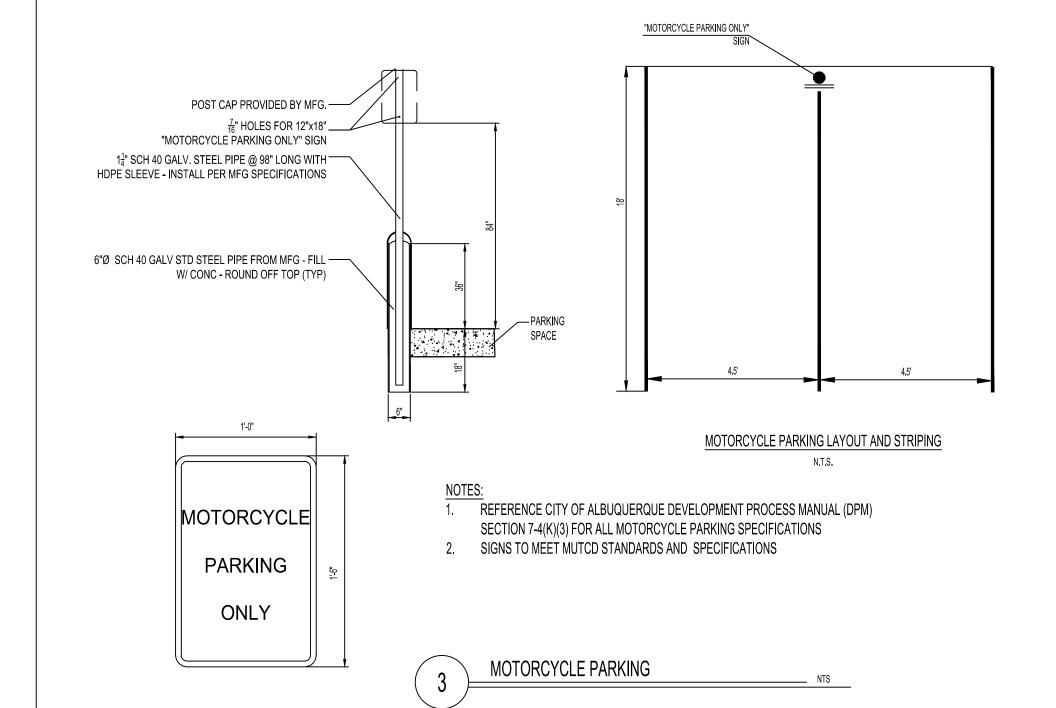
ENSURE GEOTECH ALWAYS PROVIDES "BINDER COARSE"

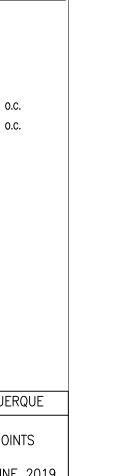
# HEAVY-DUTY ASPHAL



ASPHALT NOTES:

- THE ASPHALT SURFACE COURSE SHOULD CONFORM TO THE MOST RECENT EDITION OF THE NEW MEXICO DEPARTMENT OF TRANSPORTATION (NMDOT) STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, FOR HOT MIX ASPHALTIC CONCRETE SURFACE COURSE.
- THE BASE COURSE SHOULD CONFORM TO THE NMDOT STANDARDS FOR BASE COURSE COMPACTED TO 100 PERCENT OF THE MODIFIED PROCTOR (ASTM D-1557) TACK COAT SHOULD BE PROVIDED ATOP EACH PAVEMENT SECTION.





D a b c d e f min. 5" | 1" | 1 3/4" | 1 1/2" | 1" | 2" | 1/4D | 1/2D 6" 1" 2 1/4" 1 1/2" 1" 2 1/2" 1/4D 1/4D 8" | 1" | 3" | 2" | 1 1/2" | 3 1/4" | 1/4D | 1/2D **CONSTRUCTION NOTES:** A. JOINT FILLER, INSTALL PER MANF. INSTR. B. NO.4 DEFORMED BARS, 3'-0" LONG AT 2'-0" O.C. C. NO.4 DEFORMED BARS, 3'-0" LONG AT 5'-0" O.C. D. THICKNESS OF SLAB.

CITY OF ALBUQUERQUE REVISIONS CONCRETE JOINTS JUNE 2019 DWG 2450

**GENERAL NOTES:** 

1. THICKNESS OF SLAB SHALL BE AS INDICATED ON DRAWINGS.

JOINT DIMENSIONS

PAVEMENT SECTION





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REVISIONS:				

	ISSUE DATE:					
		DRB SUBMITTAL	05-20-2022			
•						

DRAWN BY:

PANDA PROJECT #: S8-23-D220241 D220241 PANDA STORE #:

ARCH PROJECT #: 21229



Suite 250 Schaumburg, IL 60173 Telephone: (847) 756 - 4180 www.rtmec.com OH Certificate of Authority: 05046

# ARCHITECTURE - DESIGN

HOUSTON 1111 North Loop West, Suite 800 5717 Legacy Drive, Suite 240 Plano, Texas. 75024 Houston, Texas 77008

713 869 1103 V

972 490 7292 V

SUBMITTAL

DRB

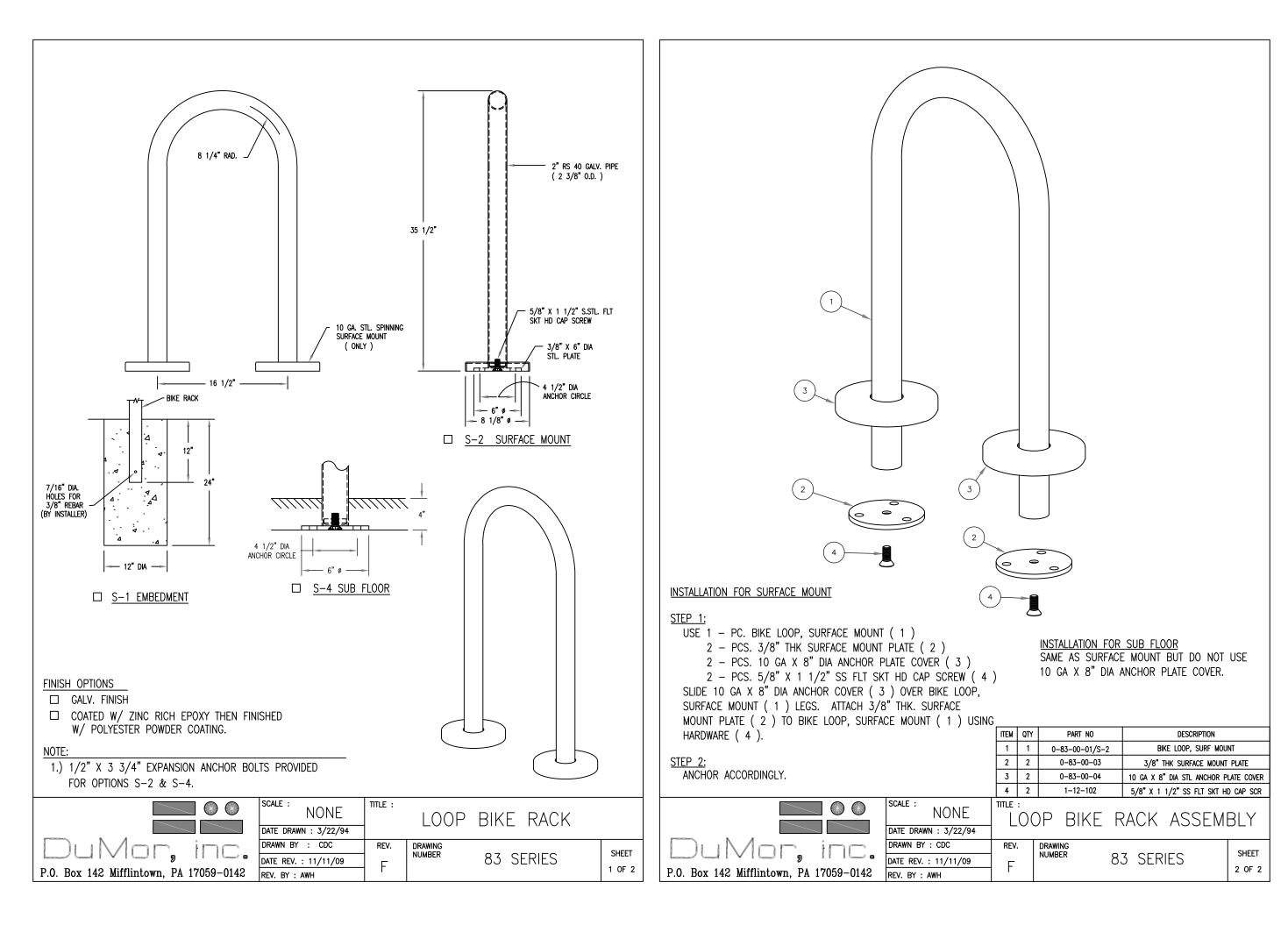
# PANDA EXPRESS

261 98TH STREET ALBUQUERQUE, NM 87123

SITE **DETAILS II** 

TC 4.0

261 98TH STREET



BIKE RACKS







PANDA EXPRESS, INC. 1683 Walnut Grove Ave. Rosemead, California 91770

Telephone: 626.799.9898 Facsimile: 626.372.8288

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#### **REVISIONS:**

#### ICCLIE DATE:

ISSU	JE DATE:	
	DRB SUBMITTAL	05-20-202

DRAWN BY:

PANDA PROJECT #: S8-23-D220241 PANDA STORE #:

D220241 ARCH PROJECT #: 21229



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650 E. Algonquin Road
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Schaumburg, IL 60173
Telephone: (847) 756 - 4180 www.rtmec.com OH Certificate of Authority: 05046

# Heights Venture ARCHITECTURE & DESIGN

HOUSTON DALLAS
1111 North Loop West, Suite 800 5717 Legacy Drive, Suite 240 Houston, Texas 77008 Plano, Texas. 75024 972 490 7292 V 713 869 1103 V

## PANDA EXPRESS

261 98TH STREET ALBUQUERQUE, NM 87123

SITE **DETAILS III**  SUBMITTAL

DRB

TC 5.0

261 98TH STREET