## CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



Mayor Timothy M. Keller

October 31, 2022

Lauren Nuffer, PE Kimley-Horn 13455 Noel Rd, Two Galleria Office, Suite 700 Dallas, TX 75240

Re: Mister Car Wash
2161 Gibson Blvd. SE
Traffic Circulation Layout
Engineer's Stamp 07-25-22 (M15-D021B)

Dear Mr. Nuffer,

Based upon the information provided in your submittal received 10-18-22, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- 1. List the number of Bicycle parking spaces required by the IDO.
- PO Box 1293
- 2. According to NM Accessible parking spaces requirement, 2 ADA parking spaces need to be provided, if there are more than 25 parking space. See attached.
- 3. Please provide design details (width, radii, reference COA std dwg, and ect...)for both accesses off Gibson Blvd. and Miles Rd.
- Albuquerque
- 4. Shared access agreement needs to be provided between Lot A and Lot B.
- 5. Sidewalk need to be built from property line to property line off Miles Rd.
- NM 87103
- 6. Please clarify if there is an existing sidewalk off Gibson Blvd. or, are going to build one? Provide the existing sidewalk width.

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- 7. The ADA accessible parking sign must have the required language per 66-7-352.4C NMSA 1978 "Violators Are Subject to a Fine and/or Towing." Please call out detail and location of signs.
- 8. The ADA access aisles shall have the words "NO PARKING" in capital letters, each of which shall be at least one foot high and at least two inches wide, placed at the rear of the parking space so as to be close to where an adjacent vehicle's rear tire would be placed. (66-1-4.1.B NMSA 1978)
- 9. ADA curb ramps must be updated to current standards and have truncated domes installed.
- 10. Motorcycle parking spaces shall be designated by its own conspicuously posted upright sign, either free-standing or wall mounted per the zoning code.
  - 11. The pavement marking "MC" should be shown in the opposite direction for Motorcycles entering the parking space.
- 12. All bicycle racks shall be designed according to the following guidelines:
  - a. The rack shall be a minimum 30 inches tall and 18 inches wide.

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- b. The bicycle frame shall be supported horizontally at two or more places. Comb/toaster racks are not allowed.
- c. The rack shall be designed to support the bicycle in an upright position. See the IDO for additional information.
- d. The rack allows varying bicycle frame sizes and styles to be attached.
- e. The user is not required to lift the bicycle onto the bicycle rack.
- f. Each bicycle parking space is accessible without moving another bicycle.
- 13. Bicycle racks shall be sturdy and anchored to a concrete pad.
- 14. A 1-foot clear zone around the bicycle parking stall shall be provided.
- 15. Bicycle parking spaces shall be at least 6 feet long and 2 feet wide.
- 16. List radii for all curves shown; for passenger vehicles. Radius for delivery trucks, fire trucks, etc. is 25 ft. or larger.
- 17. Per the IDO, a 6 ft. wide ADA accessible pedestrian pathway is required from the public sidewalk to the building entrances. Please clearly show this pathway and provide details.
- 18. 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.
- 19. Provide a copy of Fire Marshall approval.
- 20. 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.
- 21. 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.
- 22. Please specify the City Standard Drawing Number when applicable.
- 23. Provide notes showing what work is included and on the work order and the private work on site.
- 24. Work within the public right of way requires a work order with DRC approved plans.
- 25. Please add a note on the plan stating "All improvements located in the Right of Way must be included on the work order."
- 26. 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.
  - 27. Please provide a letter of response for all comments given.

Once corrections are complete resubmit

1. The Traffic Circulation Layout

PO Box 1293

Albuquerque

NM 87103

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Mayor Timothy M. Keller

- 2. A Drainage Transportation Information Sheet (DTIS)
- 3. Send an electronic copy of your submittal to PLNDRS@cabq.gov.
- 4. The \$75 re-submittal fee.

for log in and evaluation by Transportation.

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

Sincerely,

Marwa Al-najjar

PO Box 1293 Associate Engineer, Planning Dept.

Development Review Services

\ma via: email

Albuquerque C: CO Clerk, File

NM 87103

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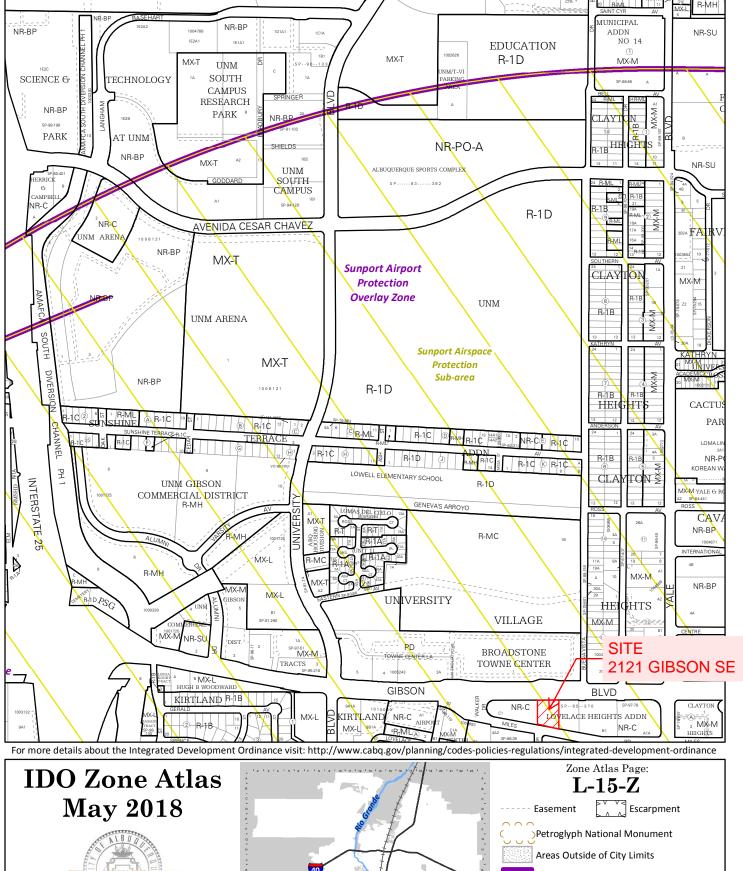
# **City of Albuquerque**

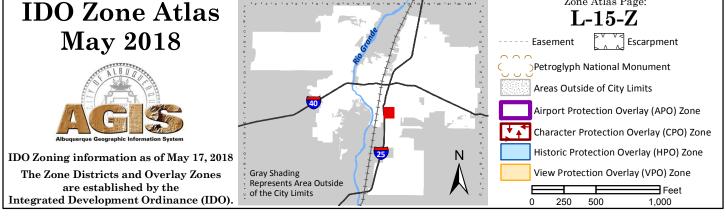
#### Planning Department

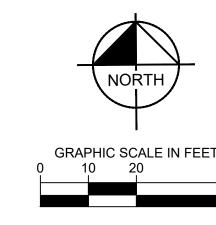
Development & Building Services Division

#### DRAINAGE AND TRANSPORTATION INFORMATION SHEET

Project Title: Mister Car Wash #1394 Building I	BP-2022-32972 Permit #Hydrology File #_SI-2022-01406		
DRB#	EPC# PR-2021-005482		
Legal Description: Lot B Lovelace Heights Addition 2022C-57			
Applicant/Agent: Kimley-Horn & Associates, Inc.	Contact: Lauren Nuffer, P.E.		
Address: 100 Sun Avenue NE, Suite 600	Phone: 214-387-3847		
Email: lauren.nuffer@kimley-horn.com	_		
	_		
Applicant/Owner: Mister Car Wash	Contact: Prabhs Matharoo		
Address: 222 E 5th Street, Tucson, AZ	Phone: 520-955-1244		
Email: pmatharoo@mistercarwash.com	<del>-</del>		
TYPE OF DEVELOPMENT:PLAT (#of lots)RES			
<b>DEPARTMENT:</b> _XTRANSPORTATION1 Check all that apply:	HYDROLOGY/DRAINAGE		
TYPE OF SUBMITTAL: TYPE	OF APPROVAL/ACCEPTANCE SOUGHT:		
ENGINEER/ARCHITECT CERTIFICATION	X BUILDING PERMIT APPROVAL		
PAD CERTIFICATION	CERTIFICATE OF OCCUPANCY		
CONCEPTUAL G&D PLAN	CONCEPTUAL TCL DRB APPROVAL		
GRADING PLAN	PRELIMINARY PLAT APPROVAL		
DRAINAGE REPORT	SITE PLAN FOR SUB'D APPROVAL		
DRAINAGE MASTER PLAN	X SITE PLAN FOR BLDG PERMIT APPROVAL		
FLOOD PLAN DEVELOPMENT PERMIT APP.	FINAL PLAT APPROVAL		
ELEVATION CERTIFICATE	SIA/RELEASE OF FINANCIAL GUARANTEE		
CLOMR/LOMR	FOUNDATION PERMIT APPROVAL		
TRAFFIC CIRCULATION LAYOUT (TCL)	GRADING PERMIT APPROVAL		
ADMINISTRATIVE	SO-19 APPROVAL		
X TRAFFIC CIRCULATION LAYOUT FOR DRB	PAVING PERMIT APPROVAL		
APPROVAL	GRADING PAD CERTIFICATION		
TRAFFIC IMPACT STUDY (TIS)	WORK ORDER APPROVAL		
STREET LIGHT LAYOUT	CLOMR/LOMR		
OTHER (SPECIFY)	FLOOD PLAN DEVELOPMENT PERMIT		
PRE-DESIGN MEETING?	OTHER (SPECIFY)		
DATE SUBMITTED: 9/12/2022			







$\bigcirc$	CONCRETE SIDEWALK
В	MATCH EXISTING EDGE OF PAVEMENT/ CURB & GUTTER
©	ACCESSIBLE CURB RAMP
D	ACCESSIBLE PARKING SIGN
E	ACCESSIBLE PARKING STALL
F	AREA STRIPED WITH 4" SINGLE WHITE SOLID LINE @ 45° 2' O.C.
G	CONCRETE PAVEMENT PER MISTER CARWASH STANDARDS AND SPECIFICATIONS
H	LANDSCAPE AREA
	VERTICAL CURB (TYP.)
J	TAPERED CURB
K	TRANSITION CURB
L	FLUSH CURB
M	ROLLED CURB
N	TRENCH DRAIN WITH EXIT SIGN PER MISTER CAR WASH STANDARDS AND SPECIFICATIONS
0	BYPASS GATE PER MISTER CAR WASH STANDARDS AND SPECIFICATIONS
P	DIRECTIONAL TRAFFIC ARROW. PER GREENBOOK STANDARDS
Q	VACUUM EQUIPMENT: REF. ARCHITECTURAL PLANS
R	POS CANTILEVER CANOPY AND EQUIPMENT: REF. ARCHITECTURA PLANS
S	SITE LIGHTING. REFER TO LIGHTING PLANS FOR DETAILS.
T	PARKING SPACE AND ACCESS AISLES SHALL HAVE OSHA SAFETY BLUE STRIPING. STRIPING SHALL BE 4" WIDE. ACCESS AISLE STRIPING SHALL BE 30" ON CENTER WITH THE WORDS "NO PARKING" IN CAPITAL LETTERS AND AT LEAST 1' HIGH AND 2" WIDE PLACED AT THE REAR OF THE PARKING SPACE.
U	4" SOLID WHITE LINE (TYPICAL ALL PARKING STRIPING)
V	PROPOSED SAND/OIL SEPARATOR. REF. ARCH./MEP PLANS FOR DETAILS
(W)	PROPOSED RECLAIM TANKS. REF. ARCH./MEP PLANS FOR DETAILS

## **LEGEND**

	PROPERTY LINE
· ·	SETBACK LINE
	PROPOSED CURB AND GUTTER (REFERENCE PLAN FOR TYPE)
	PROPOSED CONCRETE PAVEMENT
	PROPOSED CONCRETE SIDEWALK
\(\psi\) \(\psi\) \(\psi\) \(\psi\)	PROPOSED LANDSCAPE AREA
	EXISTING FIRE HYDRANT
	EXISTING POWER POLE
•	PROPOSED WATER METER
<u>~</u>	PROPOSED BACKFLOW PREVENTER
S	PROPOSED SANITARY SEWER MANHOLE
	PROPOSED RETAINING WALL

PARKING / SITE DATA				
LOVELACE HEI	OT B IGHTS ADDITI	ON		
EXISTING ZONING	NR-C			
PROPOSED USE	CAR WASH			
LOT AREA	1.01 AC			
BUILDING AREA	±5,400 SF			
FINISHED FLOOR ELEVATION	5168.75			
PAVEMENT AREA	0.78 AC			
	REQUIRED	PROVIDE		
TOTAL PARKING	11 SPACES	29 SPACE		
ACCESSIBLE	1 SPACE	1 SPACI		
MOTORCYCLE	1 SPACE	1 SPACI		
DRIVE-THRU STACKING	3 SPACES	24 SPACI		
LOT COVERAGE	NO MAX	12%		
OPEN SPACE	15%	23%		

### **SITE PLAN NOTES**

- 1. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY/COUNTY REGULATIONS
- 2. CONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPE PAVING, SIDEWALKS, EXIT PORCHES, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS.
- 3. ALL INNER CURBED RADII ARE TO BE 2' AND OUTER CURBED RADII ARE TO BE 10'
- 4. ALL DIMENSIONS AND RADII ARE TO THE FACE OF CURB UNLESS OTHERWISE
- 5. EXISTING STRUCTURES WITHIN CONSTRUCTION LIMITS ARE TO BE ABANDONED, REMOVED OR RELOCATED AS NECESSARY. ALL COST SHALL BE INCLUDED IN BASE
- 6. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATIONS, (UNLESS OTHERWISE NOTED ON PLANS) INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, STORM DRAINAGE, SIGNS, TRAFFIC SIGNALS & POLES, ETC. AS REQUIRED. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES REQUIREMENTS AND PROJECT SITE WORK SPECIFICATIONS AND SHALL BE APPROVED BY SUCH. ALL
- 7. SITE BOUNDARY, TOPOGRAPHY, UTILITY AND ROAD INFORMATION TAKEN FROM A SURVEY BY PRECISION SURVEYS, INC.
- KIMLEY-HORN ASSUMES NO LIABILITY FOR ANY ERRORS, INACCURACIES, OR
- SHOWN FOR GRAPHICAL & INFORMATIONAL PURPOSES ONLY. CONTRACTOR TO VERIFY SIZE, LOCATION AND ANY REQUIRED PERMITS NECESSARY FOR THE CONSTRUCTION OF THE PYLON / MONUMENT SIGN.
- UNDERGROUND STRUCTURES, OR OTHER OBSTRUCTIONS SHALL BE LOCATED WITHIN EXISTING OR PROPOSED UTILITY EASEMENTS AND RIGHTS OF WAY UNLESS

- 14. ALL DIMENSIONS ARE ROUNDED TO THE NEAREST TENTH OF A FOOT.

### **BENCHMARKS**

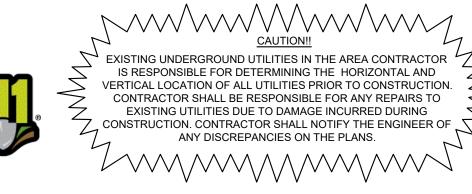
1. ELEVATION DATUM IS BASED ON NAVD 1988 FROM AGRS MONUMENT
"19\_L16", PUBLISHED ELEVATION

- <u>BM#1</u> SET CP-PK NAIL N=1,476,629.73 E=1,527,961.73

(FEET) = 5297.506

EL.=5163.52 - <u>BM#2</u> SET CP-PK NAIL N=1,476,678.00 E=1,528,300.57 EL.=5169.79





WAITING AREA

AND CODES AND O.S.H.A. STANDARDS.

UNLESS OTHERWISE NOTED. STRIPED RADII ARE TO BE 5'.

COST SHALL BE INCLUDED IN BASE BID.

OMISSIONS CONTAINED THEREIN. 8. PYLON / MONUMENT SIGNS SHALL BE CONSTRUCTED BY OTHERS. SIGNS ARE

9. CONTRACTOR SHALL REFERENCE ARCH / MEP PLANS FOR SITE LIGHTING AND

10. NO PROPOSED LANDSCAPING SUCH AS TREES OR SHRUBS, ABOVE AND SPECIFICALLY NOTED ON PLANS OTHERWISE.

11. REFERENCE ARCHITECTURAL PLANS FOR DUMPSTER ENCLOSURE DETAILS.

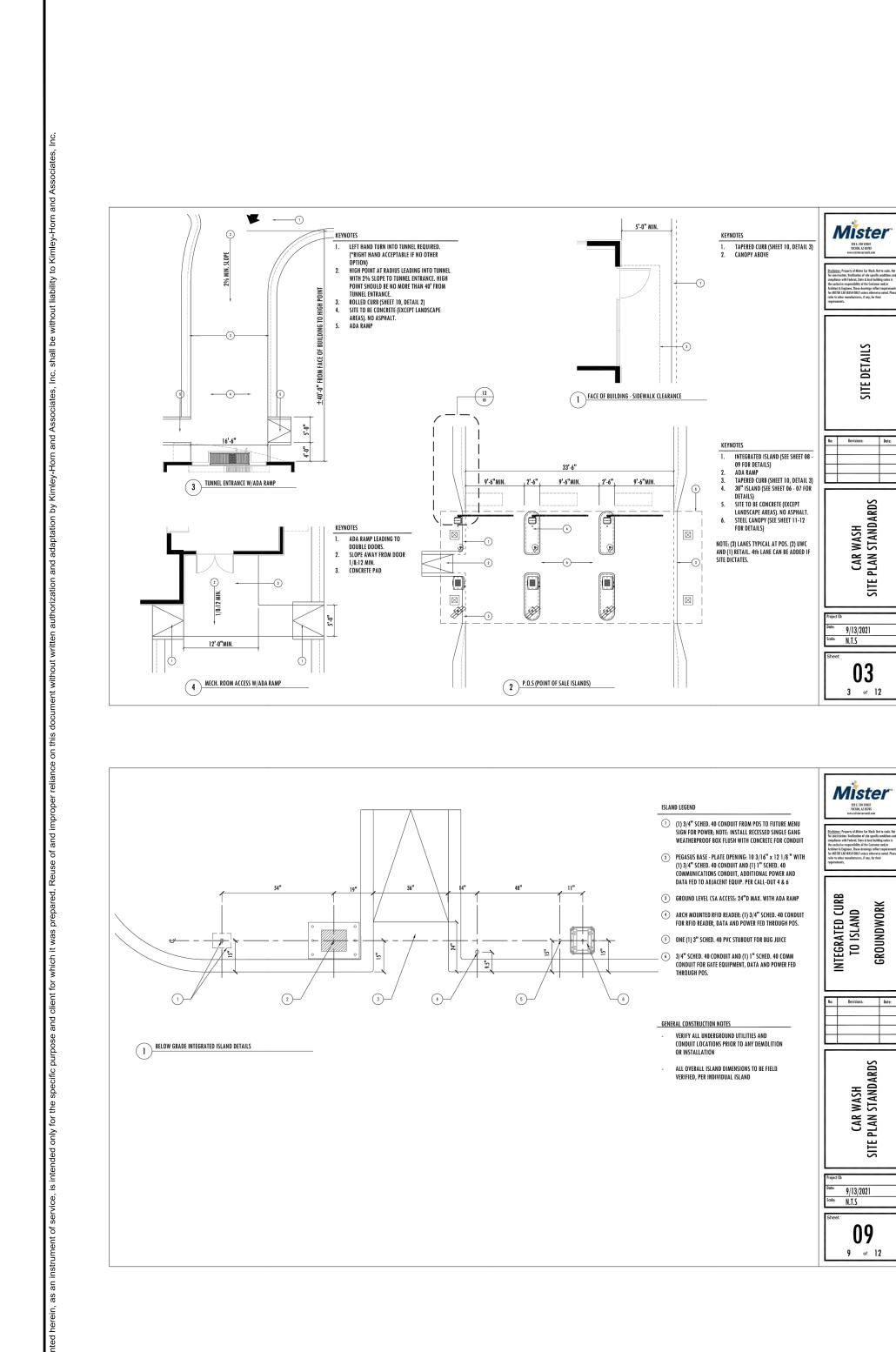
12. REFER TO FINAL PLAT OR ALTA SURVEY FOR EXACT LOT AND PROPERTY BOUNDARY DIMENSIONS.

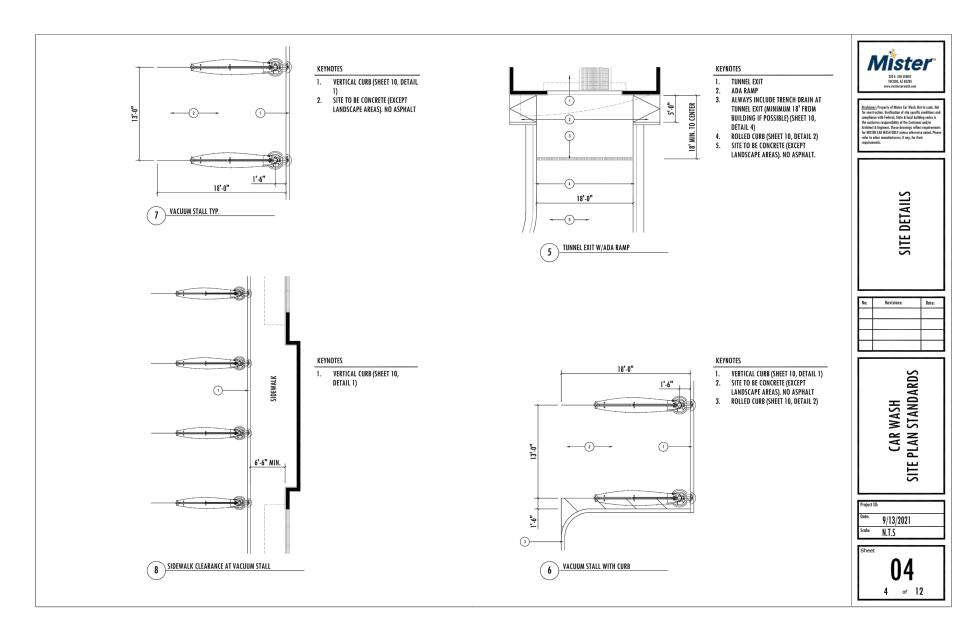
13. ALL AREAS ARE ROUNDED TO THE NEAREST SQUARE FOOT.

IS RESPONSIBLE FOR DETERMINING THE HORIZONTAL AND VERTICAL LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES ON THE PLANS.

SHEET NUMBER C400

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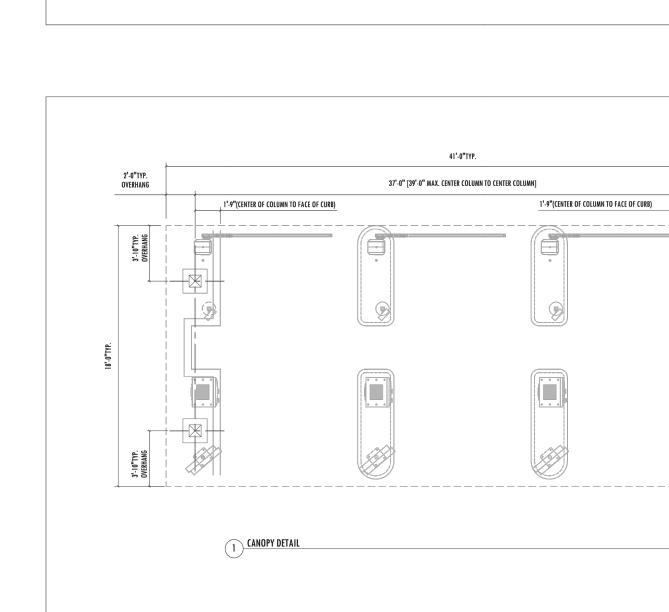


VERTICAL CURB DETAIL

2 ROLLED CURB DETAIL

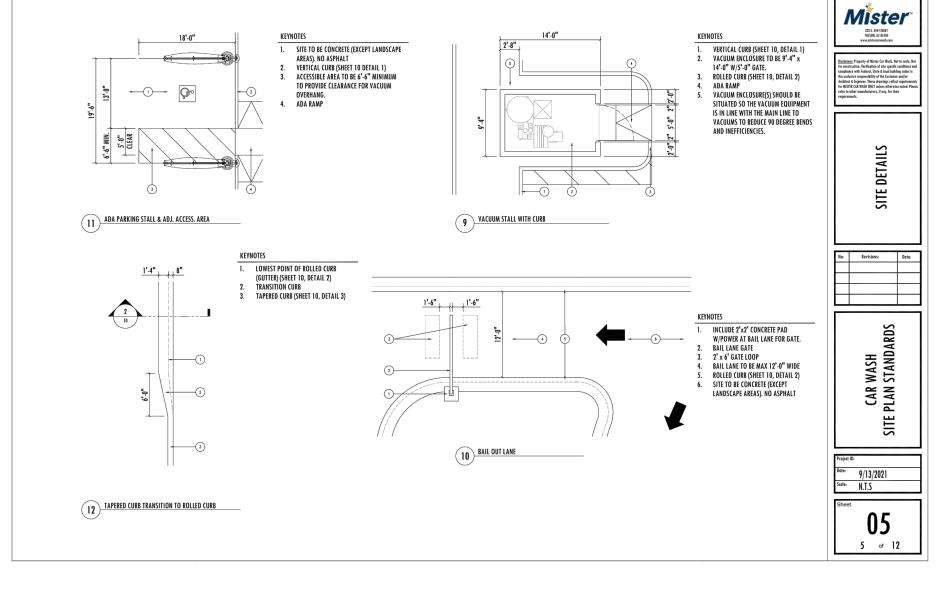
POS CURB DETAIL

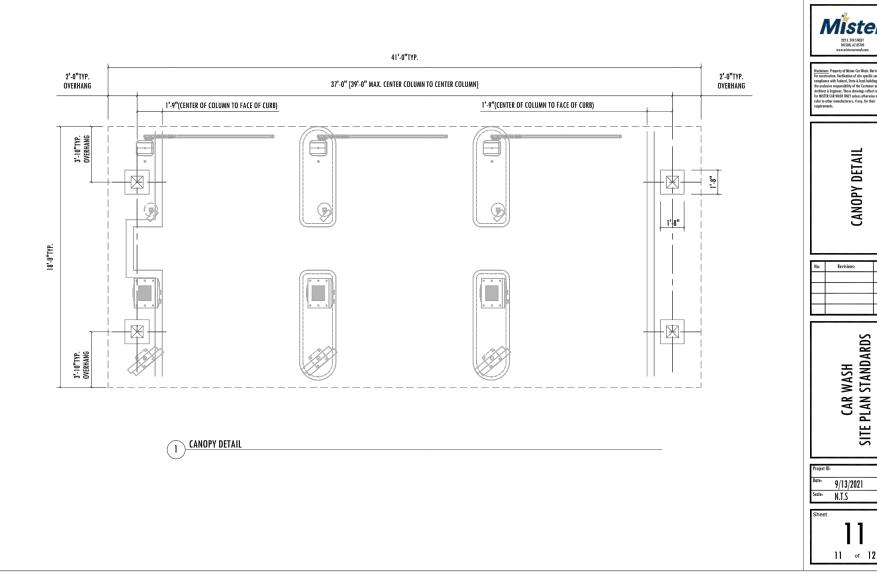
GALVANIZED— L 1 3/4 x 1 3/4 x 1/4 x CONTINUOUS WITH 1/2" Ø x 4" WELDED ANCHORS AT 48" O.C.

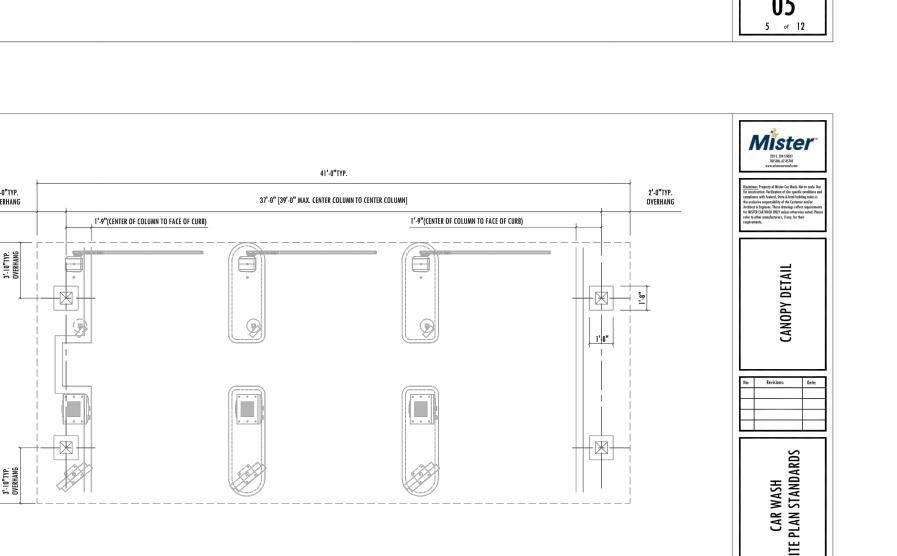


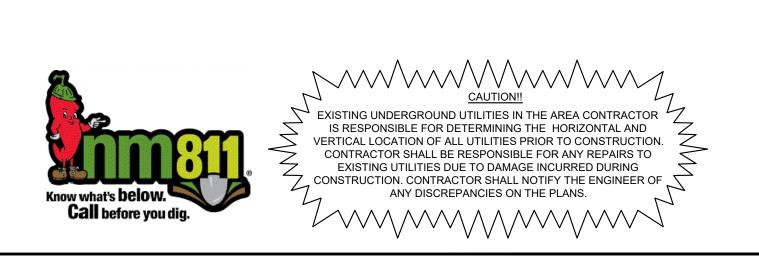
Mister

10 of 12









MISTER

LBUQUERQUE
V MEXICO
REPARED FOR
REPARED FOR
R CAR WASH

 $\geq$  (24254)

CONSTRUCTION DETAIL