# CITY OF ALBUQUERQUE



July 20, 2016

Martin Grummer 331 Wellesley Pl., NE Albuquerque, NM

Re: Clean Machine Carwash
4200 San Mateo Blvd., NE
Traffic Circulation Layout
Engineer's/Architect's Stamp 6-9-16 (G18-D049)

Dear Mr. Grummer,

Based upon the information provided in your submittal received 7-19-16-16, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- 1. Please provide the Detail Sheets labeled on the TCL submittal.
- Clarify circulation of vehicles at the main entrance on San Mateo Blvd. There
  appears to be conflicting vehicle movements. Please add detail of directional
  arrows and signage.
- 3. The curb cut on San Mateo should be a maximum of 40 ft. wide.
- Please identify and dimension all proposed, doors, structures, sidewalks, curbs, drive pads, ADA ramps, walls and anything that influences the parking and circulation on the site.
- Identify the right of way width, medians, curb cuts, and street widths on San Mateo Blvd.
- 6. Detail and dimension bicycle and motor cycling parking spaces, along with appropriate signage.
- 7. Dimension the length of the handicap accessible space.
- 8. 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 HC signs.
- 9. Per DPM, 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 of ramps from ROW.
- 10. Provide a min 6" or max 8" high concrete barrier curb or other acceptable barrier between landscaping and parking areas and/or drive aisles. Please call out detail and location of barrier curb. Please call out this detail.
- One-way vehicular paths require pavement directional signage and a posted "Do Not Enter" sign at the point of egress. Please show detail and location of posted signs.

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# CITY OF ALBUQUERQUE



- 12. Please specify the City Standard Drawing Number when applicable.
- 13. Please add a note on the plan stating "All improvements located in the Right of Way must be included on the work order."
- 14. Please include two copies of the traffic circulation layout at the next submittal.

Resubmit acceptable package along with fully completed Drainage Transportation Information Sheet to front counter personnel for log in and evaluation by Transportation. If you have any questions, please contact Monica Ortiz (505) 924-3675 or me at 924-3981.

Sincerely,

Racquel M. Michel, P.E.

Traffic Engineer, Planning Dept. Development Review Services

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via: email

PO Box 1293 (

CO Clerk, File

Albuquerque

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## City of Albuquerque

#### Planning Department

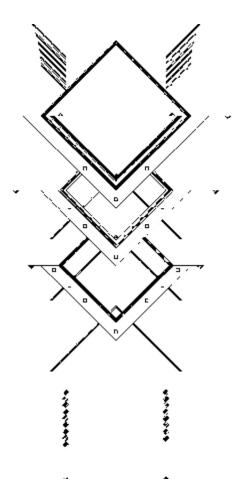
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013) Project Title: CLED D MACHINE CARWASH Building Permit #: 0000, AUTAMONT City Address: THE SURVEYOR OFFICE LOMAS Phone#: 998 - 03 Contractor: Phone#: TYPE OF SUBMITTAL: CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT: DRAINAGE REPORT SIA/FINANCIAL GUARANTEE RELEASE DRAINAGE PLAN 1st SUBMITTAL PRELIMINARY PLAT APPROVAL DRAINAGE PLAN RESUBMITTAL S. DEV. PLAN FOR SUB'D APPROVAL S. DEV. FOR BLDG. PERMIT APPROVAL CONCEPTUAL G & D PLAN **GRADING PLAN** SECTOR PLAN APPROVAL **EROSION & SEDIMENT CONTROL PLAN (ESC)** FINAL PLAT APPROVAL ENGINEER'S CERT (HYDROLOGY) CERTIFICATE OF OCCUPANCY (PERM) CLOMR/LOMR CERTIFICATE OF OCCUPANCY (TCL/TEMP) TRAFFIC CIRCULATION LAYOUT (TCL) FOUNDATION PERMIT APPROVAL ENGINEER'S CERT (TCL) BUILDING PERMIT APPROVAL ENGINEER'S CERT (DRB SITE PLAN) GRADING PERMIT APPROVAL SO-19 APPROVAL ENGINEER'S CERT (ESC) PAVING PERMIT APPROVAL ESC PERMIT APPROVAL SO-19 WORK ORDER APPROVAL ESC CERT. ACCEPTANCE OTHER (SPECIFY) GRADING CERTIFICATION OTHER (SPECIFY) REU 19-10LY 16 WAS A PRE-DESIGN CONFERENCE ATTENDED: Copy Provided DATE SUBMITTED: 29 APR

Requests for approvals of Site Development Plans and/or Subdivision Plats chall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following

- 1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
- Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres
   Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
- Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development



19 July 2016

Gary Sandoval City of Albuquerque Building Dept. Traffic Section Albuquerque, NM

**Re: Traffic Circulation Layout for 4200 San Mateo Blvd 87110** 

Gary

Attached is the revised TCL for the Clean Machine Carwash #4 located at 4200 San Mateo Blvd NE in Albuquerque, NM. We have addressed the comments dated May 4, 2016.

Please let me know if you need any more information.

SINCERELY

**Martin FM Grummer** 



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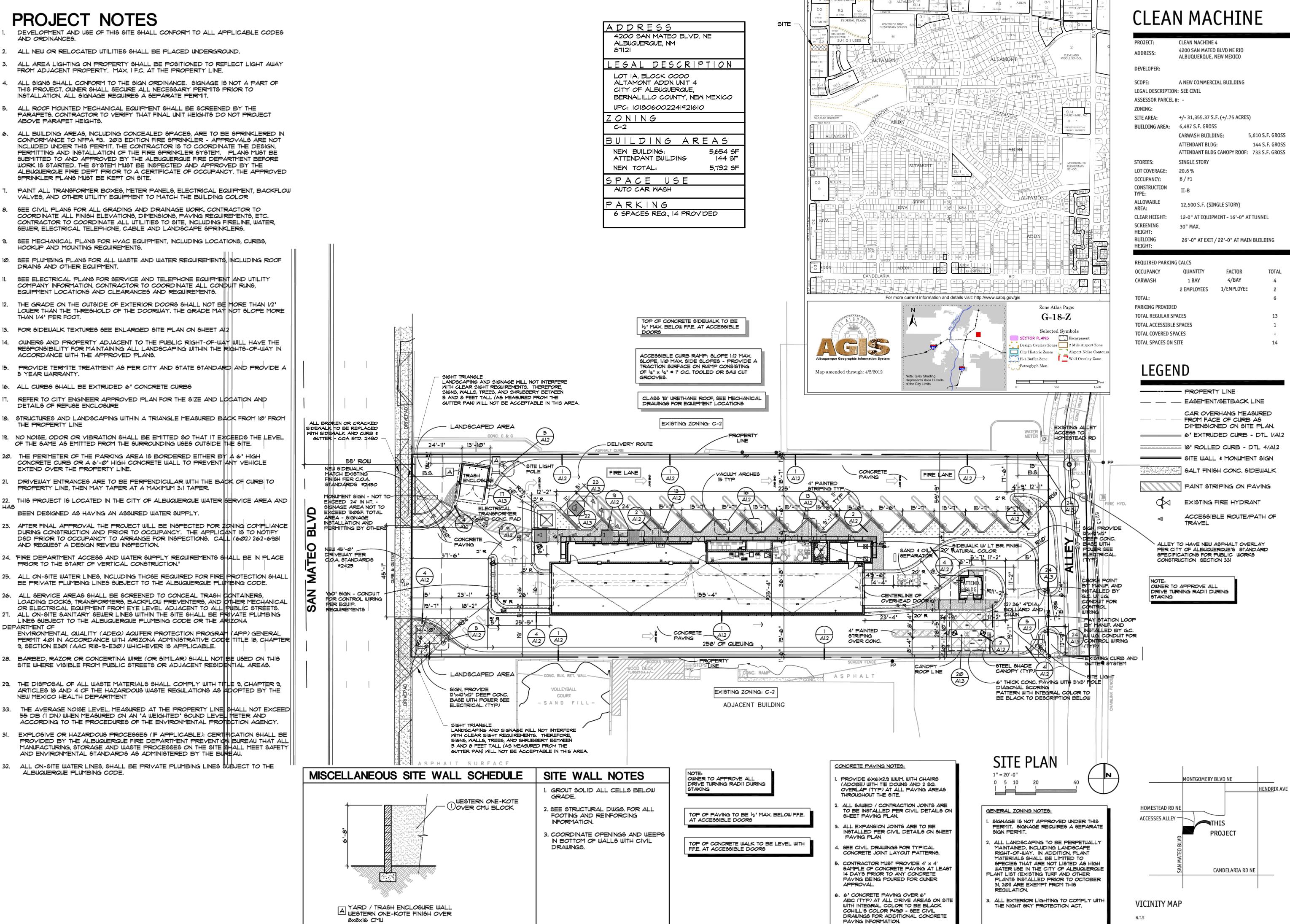
# PROJECT NOTES

- DEVELOPMENT AND USE OF THIS SITE SHALL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES.
- ALL NEW OR RELOCATED UTILITIES SHALL BE PLACED UNDERGROUND.
- ALL AREA LIGHTING ON PROPERTY SHALL BE POSITIONED TO REFLECT LIGHT AWAY FROM ADJACENT PROPERTY. MAX. 1 F.C. AT THE PROPERTY LINE.
- ALL SIGNS SHALL CONFORM TO THE SIGN ORDINANCE. SIGNAGE IS NOT A PART OF THIS PROJECT, OWNER SHALL SECURE ALL NECESSARY PERMITS PRIOR TO INSTALLATION. ALL SIGNAGE REQUIRES A SEPARATE PERMIT.
- 5. ALL ROOF MOUNTED MECHANICAL EQUIPMENT SHALL BE SCREENED BY THE PARAPETS. CONTRACTOR TO VERIFY THAT FINAL UNIT HEIGHTS DO NOT PROJECT ABOVE PARAPET HEIGHTS.
- ALL BUILDING AREAS, INCLUDING CONCEALED SPACES, ARE TO BE SPRINKLERED IN CONFORMANCE TO NFPA #13. 2013 EDITION FIRE SPRINKLER - APPROVALS ARE NOT INCLUDED UNDER THIS PERMIT. THE CONTRACTOR IS TO COORDINATE THE DESIGN, PERMITTING AND INSTALLATION OF THE FIRE SPRINKLER SYSTEM. PLANS MUST BE SUBMITTED TO AND APPROVED BY THE ALBUQUERQUE FIRE DEPARTMENT BEFORE WORK IS STARTED. THE SYSTEM MUST BE INSPECTED AND APPROVED BY THE ALBUQUERQUE FIRE DEPT PRIOR TO A CERTIFICATE OF OCCUPANCY. THE APPROVED SPRINKLER PLANS MUST BE KEPT ON SITE.
- 1. PAINT ALL TRANSFORMER BOXES, METER PANELS, ELECTRICAL EQUIPMENT, BACKFLOW VALVES, AND OTHER UTILITY EQUIPMENT TO MATCH THE BUILDING COLOR
- SEE CIVIL PLANS FOR ALL GRADING AND DRAINAGE WORK, CONTRACTOR TO COORDINATE ALL FINISH ELEVATIONS, DIMENSIONS, PAVING REQUIREMENTS, ETC. CONTRACTOR TO COORDINATE ALL UTILITIES TO SITE, INCLUDING FIRELINE, WATER, SEWER, ELECTRICAL TELEPHONE, CABLE AND LANDSCAPE SPRINKLERS,
- SEE MECHANICAL PLANS FOR HVAC EQUIPMENT, INCLUDING LOCATIONS, CURBS, HOOKUP AND MOUNTING REQUIREMENTS.
- 10. SEE PLUMBING PLANS FOR ALL WASTE AND WATER REQUIREMENT\$, INCLUDING ROOF DRAINS AND OTHER EQUIPMENT.
- SEE ELECTRICAL PLANS FOR SERVICE AND TELEPHONE EQUIPMENT AND UTILITY COMPANY INFORMATION. CONTRACTOR TO COORDINATE ALL CONDUIT RUNS, EQUIPMENT LOCATIONS AND CLEARANCES AND REQUIREMENTS.
- THE GRADE ON THE OUTSIDE OF EXTERIOR DOORS SHALL NOT BE MORE THAN 1/2" LOWER THAN THE THRESHOLD OF THE DOORWAY. THE GRADE MAY NOT SLOPE MORE THAN 1/4" PER FOOT.
- FOR SIDEWALK TEXTURES SEE ENLARGED SITE PLAN ON SHEET
- OWNERS AND PROPERTY ADJACENT TO THE PUBLIC RIGHT-OF-WAY WILL HAVE THE RESPONSIBILITY FOR MAINTAINING ALL LANDSCAPING WITHIN THE RIGHTS-OF-WAY IN ACCORDANCE WITH THE APPROVED PLANS.
- PROVIDE TERMITE TREATMENT AS PER CITY AND STATE STANDARD AND PROVIDE A
- 16. ALL CURBS SHALL BE EXTRUDED 6" CONCRETE CURBS
- REFER TO CITY ENGINEER APPROVED PLAN FOR THE SIZE AND LIDICATION AND DETAILS OF REFUSE ENCLOSURE
- 18. STRUCTURES AND LANDSCAPING WITHIN A TRIANGLE MEASURED BACK FROM 10' FROM THE PROPERTY LINE
- 19. NO NOISE, ODOR OR VIBRATION SHALL BE EMITTED SO THAT IT EXCEEDS THE LEVEL OF THE SAME AS EMITTED FROM THE SURROUNDING USES OUTSIDE THE SITE.
- 20. THE PERIMETER OF THE PARKING AREA IS BORDERED EITHER BY A 6" HIGH CONCRETE CURB OR A 6'-0" HIGH CONCRETE WALL TO PREVENT ANY VEHICLE EXTEND OVER THE PROPERTY LINE.
- DRIVEWAY ENTRANCES ARE TO BE PERPENDICULAR WITH THE BALCK OF CURBITO PROPERTY LINE, THEN MAY TAPER AT A MAXIMUM 3:1 TAPER.
- THIS PROJECT IS LOCATED IN THE CITY OF ALBUQUERQUE WATER BERVICE AREA AND BEEN DESIGNED AS HAVING AN ASSURED WATER SUPPLY.
- 23. AFTER FINAL APPROVAL THE PROJECT WILL BE INSPECTED FOR #ONING COMPLIANCE DURING CONSTRUCTION AND PRIOR TO OCCUPANCY. THE APPLICANT IS TO NOTIFY DSD PRIOR TO OCCUPANCY TO ARRANGE FOR INSPECTIONS. CALL (602) 262-6981 AND REQUEST A DESIGN REVIEW INSPECTION.
- 24. "FIRE DEPARTMENT ACCESS AND WATER SUPPLY REQUIREMENTS SHALL BE IN PLACE PRIOR TO THE START OF VERTICAL CONSTRUCTION."
- 25. ALL ON-SITE WATER LINES, INCLUDING THOSE REQUIRED FOR FIRE PROTECTION SHALL BE PRIVATE PLUMBING LINES SUBJECT TO THE ALBUQUERQUE PLUMBING CODE.
- 26. ALL SERVICE AREAS SHALL BE SCREENED TO CONCEAL TRASH CONTAINERS, LOADING DOCKS, TRANSFORMERS, BACKFLOW PREVENTERS, AND WITHER MECHANICAL OR ELECTRICAL EQUIPMENT FROM EYE LEVEL ADJACENT TO ALL PUBLIC STREETS. ALL ON-SITE SANITARY SEWER LINES WITHIN THE SITE SHALL BE FIRIVATE PLUMBING
- LINES SUBJECT TO THE ALBUQUERQUE PLUMBING CODE OR THE ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ) AQUIFER PROTECTION PROGRAM (APP) GENERAL PERMIT 4.01 IN ACCORDANCE WITH ARIZONA ADMINISTRATIVE CODE TITLE 18, CHAPTER
- 9, SECTION E301 (AAC RIS-9-E301) WHICHEVER IS APPLICABLE. 28. BARBED, RAZOR OR CONCERTINA WIRE (OR SIMILAR) SHALL NOTIBE USED ON THIS SITE WHERE VISIBLE FROM PUBLIC STREETS OR ADJACENT RESIDENTIAL AREAS.
- 29. THE DISPOSAL OF ALL WASTE MATERIALS SHALL COMPLY WITH TITLE 9, CHAPTER 9 ARTICLES IS AND 4 OF THE HAZARDOUS WASTE REGULATIONS AS ADOPTED BY THE NEW MEXICO HEALTH DEPARTMENT
- ACCORDING TO THE PROCEDURES OF THE ENVIRONMENTAL PROFFECTION AGENCY. 31. EXPLOSIVE OR HAZARDOUS PROCESSES (IF APPLICABLE): CERTIFICATION SHALL BE PROVIDED BY THE ALBUQUERQUE FIRE DEPARTMENT PREVENTION BUREAU THAT ALL MANUFACTURING, STORAGE AND WASTE PROCESSES ON THE SITE SHALL MEET SAFETY

55 DB (1 DN) WHEN MEASURED ON AN "A WEIGHTED" SOUND LEVEIL METER AND

32. ALL ON-SITE WATER LINES, SHALL BE PRIVATE PLUMBING LINES SUBJECT TO THE ALBUQUERQUE PLUMBING CODE.

AND ENVIRONMENTAL STANDARDS AS ADMINISTERED BY THE BUREAU.



NOTICE OF ALTERNATE BILLING CYCLE:

This contract allows the owner to require submission of billings or estimates in billing cycles other tha thirty days. A written description o such other billing cycle applicable to this project is available from the owner or the owner's designated agent (see owner's telephone number and address on cover sheet) and the owner or its designated agent shall provide this written description upon

2111 E. Fraktur Rd

Phoenix, AZ 85040

GRUMME

No. 00204

9 JUNE2016

RED AR

CLEAN MACHINE

CAR WASH 4

4200 SAN MATEC

**BLVD SOUTHEAS** 

Albuquerque, NM

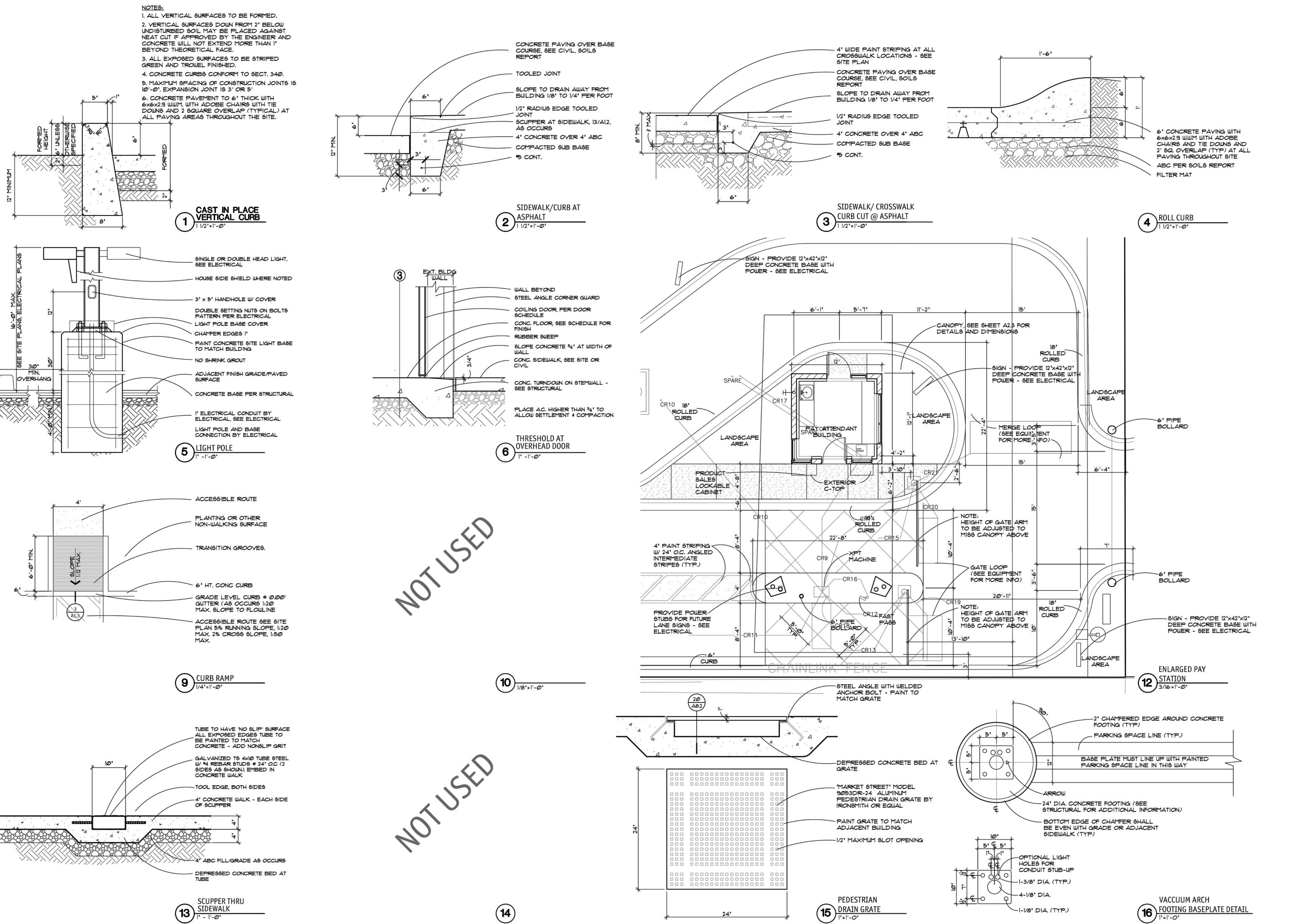
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602.703.7913

The architectural design and data presented in these documents is an instrument of service provided by

All discrepancies found in these documents, or conflicts between these documents and actual field conditions shall be reported to MDJ Studios for resolution prior to commencement of the

Discrepancies between bid amounts and these documents shall be reported to the General Contractor prior to commencement of work.





2111 E. Fraktur Rd Phoenix, AZ 85040 602.703.7913



CLEAN MACHINE CAR WASH 4

4200 SAN MATEO BLVD SOUTHEAST Albuquerque, NM



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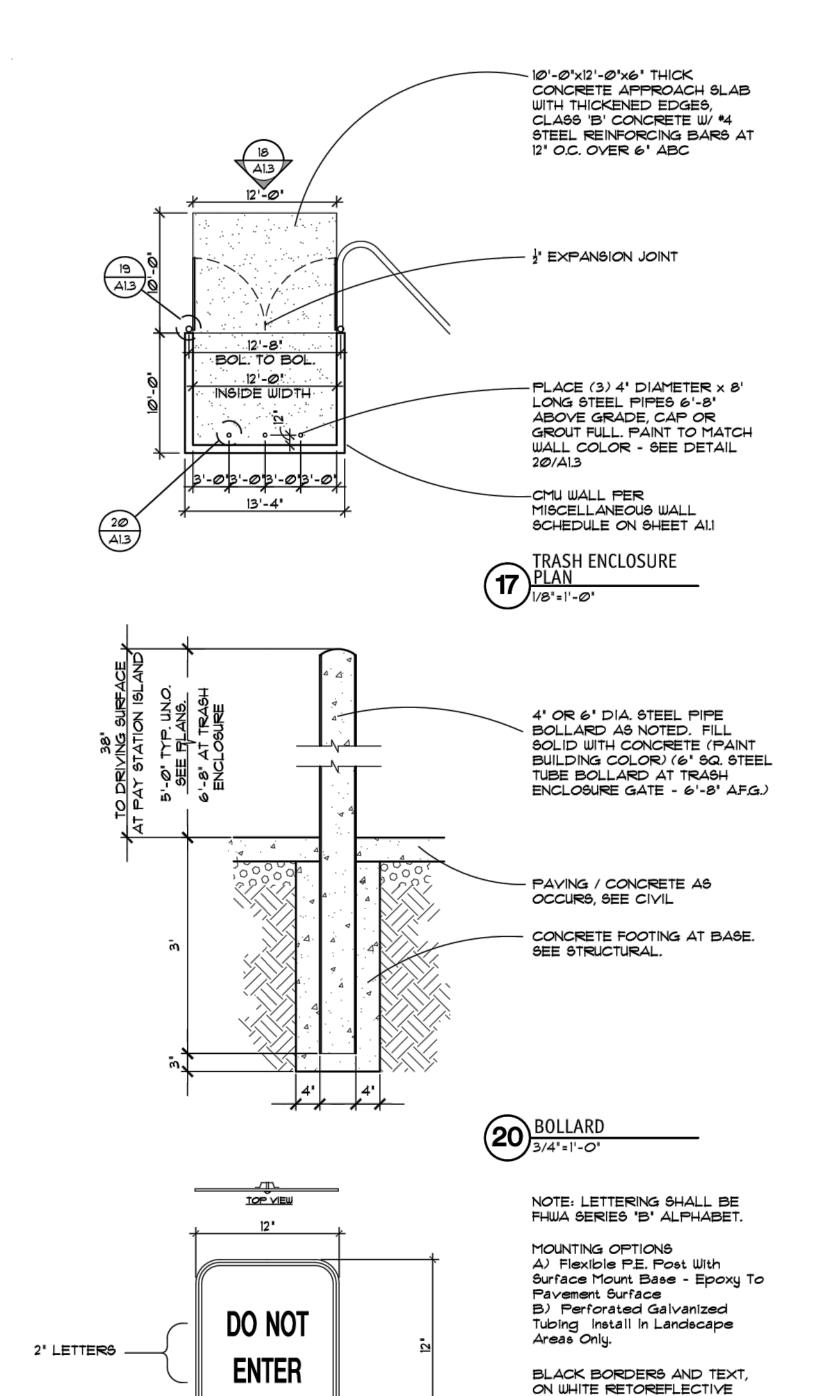
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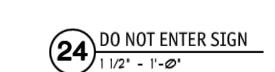
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A1.2



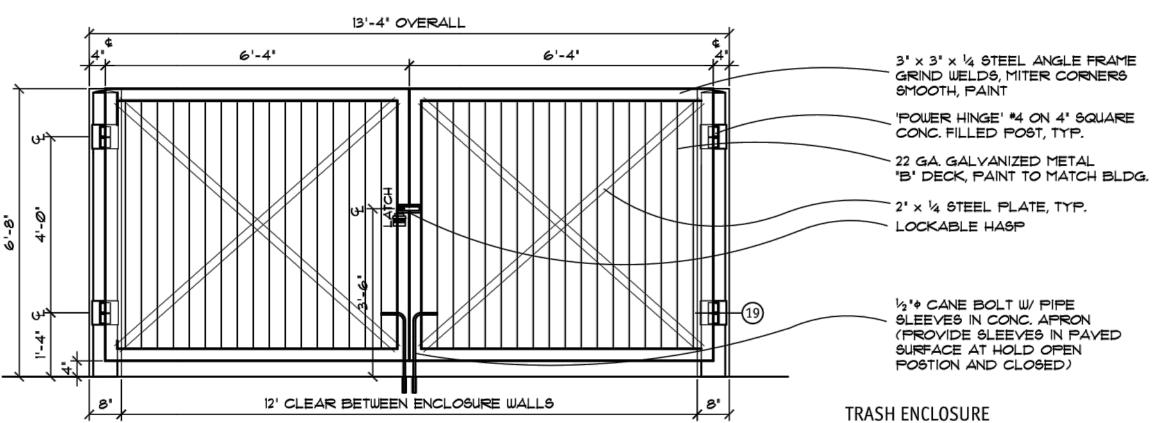


SURFACE

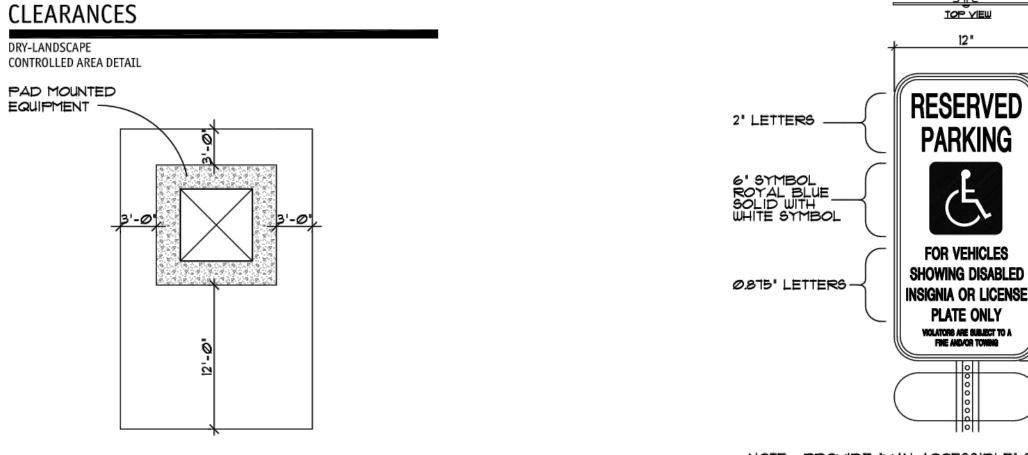
BACKGROUND (TYP.)

BOTTOM OF SIGN SHALL BE NOT

LESS THAN 4'-0" ABOVE FINISH



**GATE (& DBL GATE /** 1/2" - 1'-@" NOTE: LETTERING SHALL BE



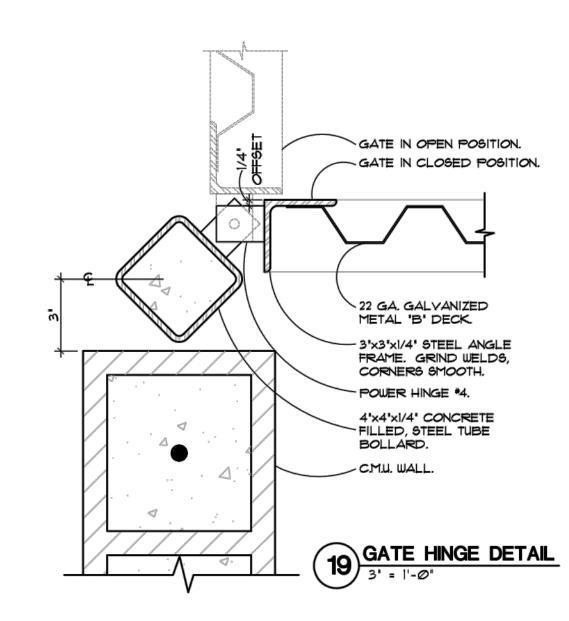
TRANSFORMER

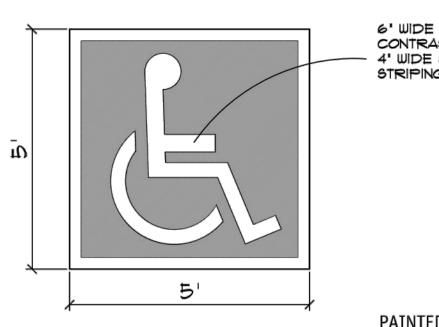
CLEARANCE

NOTE: PROVIDE "VAN ACCESSIBLE" SIGN AT LOCATION PER SITE PLAN SHEET AI NOTE: ALL SINGAGE TO BE PER THE CITY OF ALBUQUERQUE STANDARDS

FHWA SERIES "B" ALPHABET. ONE SIGN AT EACH ACCESSIBLE PARKING STALL MOUNTING OPTIONS A) Flexible P.E. Post With Surface Mount Base - Epoxy To Pavement Surface B) Perforated Galvanized Tubing Install in Landscape Areas Only. C) Surface Mount To Structure D) Mount As Detailed On Plans GREEN BORDERS AND TEXT, AND BLUE SYMBOL ON WHITE RETOREFLECTIVE BACKGROUND BACKGROUND: SUPER ENGINEER GRADE OR HIGH INTENSITY SHEETING COPY: SUPER ENGINEER GRADE OR HIGH INTENSITY SHEETING SUBSTRATE: 0.080 GAUGE TREATED ALUMINUM BOTTOM OF SIGN SHALL BE NOT LESS THAN 3'-0" NOR MORE THAN 6'-0" ABOVE FINISH SURFACE

**ACCESSIBLE** PARKING SIGN





6' WIDE WHITE LOGO ON CONTRASTING BLUE FIELD WITH 4' WIDE SAFETY YELLOW STRIPING

PAINTED ACCESSIBLE PARKING PAVEMENT SIGN

03.0<u>5.20</u>

2111 E. Fraktur Rd

Phoenix, AZ 85040

MARPNEM

TRUMMER

No.002044

9 JUNE 2016

CLEAN MACHINE

CAR WASH 4

4200 SAN MATEO

BLVD SOUTHEAS

Albuquerque, NM

DATE

ERED ARL

602.703.7913

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DRY-LANDSCAPE

EQUIPMENT -

PAD MOUNTED

SERVICE ENTRANCE SECTION (SES) LOCK BOX & UNACCEPTABLE SES LOCATIONS

## LOCK BOX

- 1. IF THE DOOR TO THE METER ROOM MUST BE LOCKED, IT WILL HAVE A DOUBLE HASP ARRANGEMENT THAT WILL ACCOMODATE BOTH AN EEG LOCK AND CUSTOMER LOCK. IF THE LOCKING MECHANISM IS BUILT INTO THE DOOR, THE CUSTOMER MUST FURNISH A KEY AND ALLOW EEG TO INSTALL A LOCKBOX ON OR NEAR THE
- DOOR, AT THE CUSTOMER'S EXPENSE. ADDITIONAL REQUIREMENTS MAY EXIST IF A METER PROVIDER OTHER THAN EEG IS SELECTED. 2. WHERE THERE IS A NEED FOR A HIGH LEVEL OF SECURITY (I.E. BANKS), THE CUSTOMER MAY MAKE A SPECIAL REQUEST TO HAVE EEG INSTALL A HIGH-SECURITY LOCKING MECHANISM IN THE DOOR, AT THE CUSTOMER'S EXPENSE. THIS LOCK WILL BE KEYED TO ALLOW EEG, THE METER SERVICE PROVIDER AND THE CUSTOMER
- ACCESS TO THE METER ROOM. 3. SEE DETAIL ABOVE FOR METER ROOM ALTERNATIVE. 4. THE CUSTOMER MAY PLACE A METER ROOM DOOR KEY IN A LOCKBOX, PROVIDED BY UTILITY COMPANY FOR A FEE, AND INSTALLED ON OR WITHIN 36' FROM THE

## UNACCEPTABLE SES LOCATIONS

- 1. IN LOCATIONS THAT ARE NOT READILY ACCESSIBLE. WITHIN SUBSTATIONS OR TRANSFORMER VAULTS CONTAINING EEG TRANSFORMERS AND EQUIPMENT.
- 4. ON SURFACES SUBJECT TO EXCESSIVE VIBRATION.

ROAD

EASEMENT GRANTOR SHALL MAINTAIN A CLEAR AREA THAT EXTENDS 3 FEET FROM AROUND ALL EDGES OF

TRANSFORMER AND OTHER EQUIPMENT OPENINGS. DO

NOT PLACE OBSTRUCTIONS, TREES, SHRUBS, FIXTURES

MOUNTED EQUIPMENT, SPRINKLER HEADS SHALL NOT

ALL TRANSFORMER PADS AND OTHER EQUIPMENT

PADS AND A CLEAR OPERATIONAL AREA THAT

EXCEEDS 12 FEET IMMEDIATELY IN FRONT OF ALL

OR PERMANENT STRUCTURES WITHIN AFORE

3. DIRECT SPRINKLER HEADS AWAY FROM PAD

LANDSCAPE AREA AROUND EQUIPMENT.

SIZE NO GREATER THAN ONE INCH.

SPRAY ON PAD MOUNTED EQUIPMENT OR DRY

4. DRY LANDSCAPE SURFACE MAY BE NATIVE SOIL, CONCRETE, ASPHALT PAVEMENT OR CRUSHED GRANTITE OR GRAVEL WITH A MAXIMUM PARTICLE

5. DRY LANDSCAPE IS REQUIRED IN COMMON AREAS SUCH AS SCHOOLS, WATER RETENTION BASIN

BORDERS, PARK, ETC., NOT ON PRIVATE PROPERTY.

2. THIS SAME CLEAR AREA SHALL BE DRY

MENTIONED AREAS.

LANDSCAPED.

- 6. IN AN ELEVATED OR DEPRESSED AREA THAT DOES NOT HAVE ACCESS PROVIDED BY MEANS OF A RAMP OR CLEAR STAIRWAY OF NORMAL TREAD RISE IN
- 7. IN AN UNSANITARY AREA IN REFERENCE TO FARM ANIMALS AND PRODUCTS. 8. ON EEG POLES OR OTHER EEG FACILITIES.

DOOR. THE KEY MUST NOT UNLOCK ANY OTHER DOOR ON THE PREMISES.

- 9. WITHIN TWENTY (20) FEET OF ANY GAS PUMP AND WITHIN TEN (10) FEET OF ANY GAS STORAGE TANK, FOLL SPOUT AND/OR VENT.
- FOR REASONS OF PUBLIC SAFETY AND MAINTENANCE OF SERVICE, IT IS NOT PERMISSIBLE TO INSTALL SES EQUIPMENT AS FOLLOWS:
- 3. IN LOCATIONS HAZARDOUS TO PERSONNEL.
- 5. INSIDE REST, BATH, SHOWER, POWDER OR TOILET ROOMS.
- CONFORMANCE TO BUILDING CODE REQUIREMENTS.
- 10. WITHIN 36" OF ANY GAS METER VENT. 11. WITHIN PARKING STRUCTURE, UNLESS APPROVED BY DISTRIBUTION DESIGN.