

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

November 8, 2021

Jeffrey Wooten, PE
Wooten Engineering
1005 21st St SE, Ste 13
Rio Rancho, NM 87124

Re: Cien Aguas Charter School
2501 Buena Vista Dr SE
Traffic Circulation Layout
Engineer's Stamp 10-25-2021 (M15-D004B)

Dear Mr. Wooten,

The TCL submittal received 11-03-2021 is approved for Building Permit with. A copy of the stamped and signed plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation.

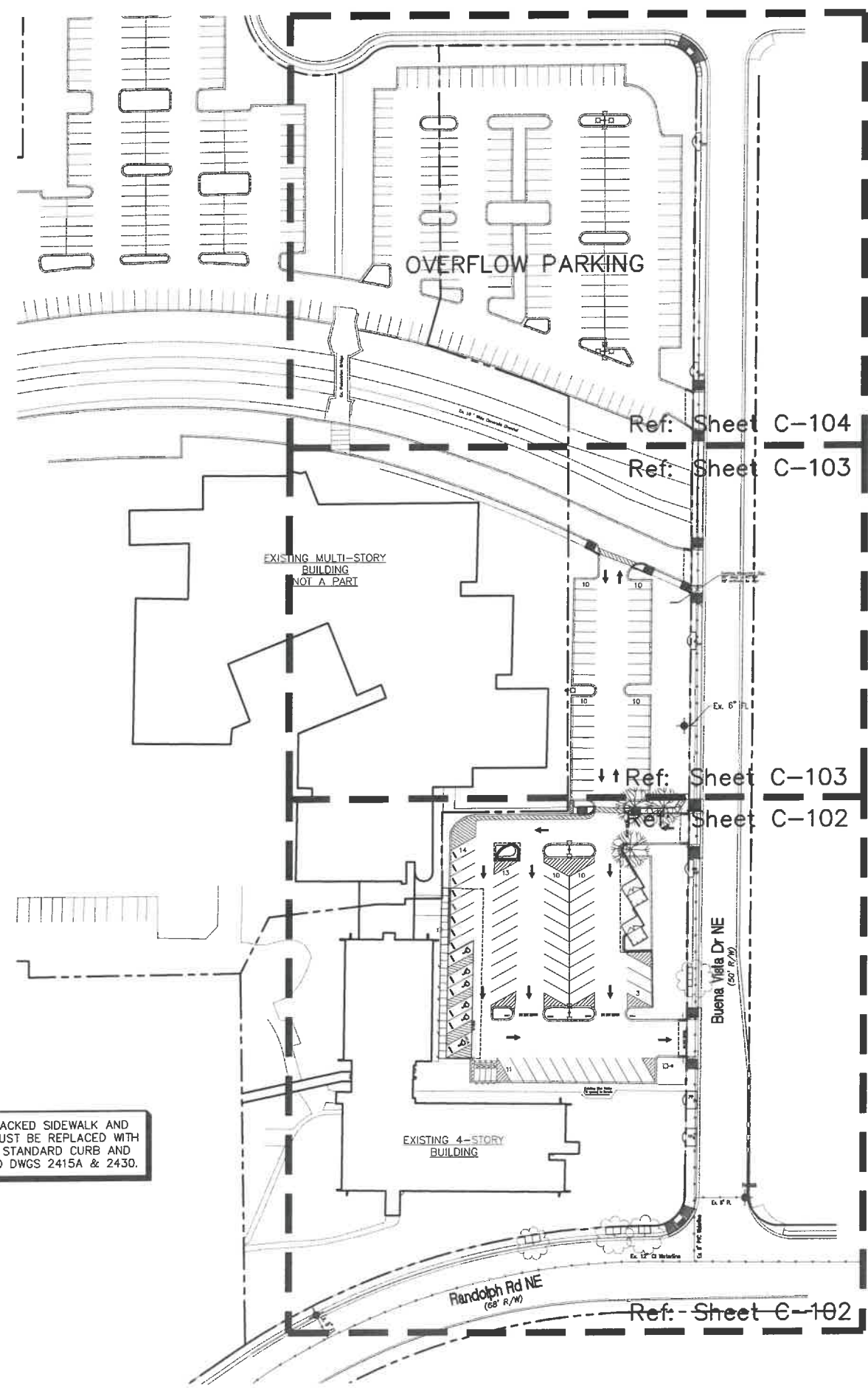
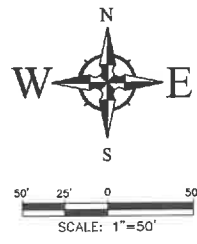
When the site construction is completed and an inspection for Certificate of Occupancy (C.O.) is requested, use the original City stamped approved TCL for certification. Redline any minor changes and adjustments that were made in the field. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification, the TCL, and a completed Drainage and Transportation Information Sheet to front counter personnel for log in and evaluation by Transportation.

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3690.

Sincerely,

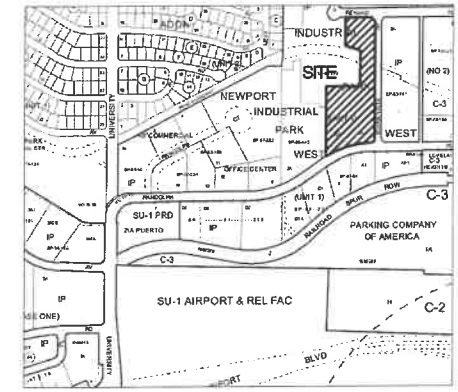
Nilo Salgado-Fernandez, P.E.
Senior Traffic Engineer, Planning Dept.
Development Review Services

C: CO Clerk, File



ALL BROKEN OR CRACKED SIDEWALK AND CURB AND GUTTER MUST BE REPLACED WITH NEW SIDEWALK AND STANDARD CURB AND GUTTER PER COA STD DWGS 2415A & 2430.

PARKING CALCULATIONS		
BUILDING AREA:	# OF CLASSROOMS	
ELEMENTARY / MIDDLE SCHOOL	33	
PARKING REQUIREMENTS:	REQUIRED	PROVIDED
ELEMENTARY / MIDDLE SCHOOL (2 SPACES / CLASSROOM)*	66 spaces	101 spaces
*THREE SCHOOL BUSES WILL BE UTILIZED		
TOTAL	66 spaces	101 spaces
HANDICAP PARKING	5 spaces	6 spaces
MOTORCYCLE PARKING	3 spaces	4 spaces
BICYCLE PARKING (3 Spaces per Classroom)		15 spaces (Existing)



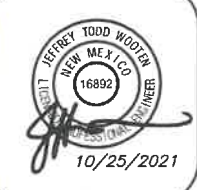
VICINITY MAP - Zone Map M-15-Z
LEGAL DESCRIPTION:
Tract 2-B-1-A-2, Newport Industrial Park West, Unit 1. 4.587 Acres.

CONDITION OF FINAL C.O. APPROVAL:
SIDEWALK EASTMENT; FOR PROPOSED SIDEWALK BUBBLED OUTS ON SIDEWALK OBSTRUCTION OBSTRUCTION (BUENA VISTA FRONTAGE); BE APPROVED, RECORDED AND COPY PROVIDED TO TRANSPORTATION DEVELOPMENT SECTION.

ALL WHEELCHAIR RAMPS LOCATED WITHIN THE PUBLIC RIGHT OF WAY MUST HAVE TRUNCATED DOMES.

TRAFFIC CIRCULATION LAYOUT
APPROVED
Signed _____ Date 11/8/21

NO.	DATE	REMARKS	BY
DESIGN			
REVISIONS			
DESIGNED BY: JW			
DRAWN BY: OG			
CHECKED BY: JW			
DATE: December 2020			
DATE: December 2020			
JOB NO.: 2020055			
DATE: December 2020			



Wooten Engineering
PO Box 15814
Rio Rancho, N.M. 87174
Phone: (505) 980-3560

Cien Aguas Charter School
2501 Buena Vista Dr SE
Albuquerque, NM 87106

Site Plan

C-101

M15-0004B

2/5



TRAFFIC CIRCULATION LAYOUT
APPROVED

[Signature]
Signed

11/8/21
Date

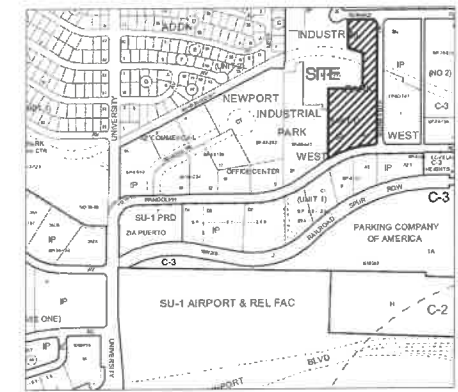
EXISTING 4-STORY
BUILDING

Randolph Rd NE
(68' R/W)

Buena Vista Dr NE
(50' R/W)

ALL EXISTING STRIPING IN THE PARKING LOT
THIS SHEET SHALL BE ERADICATED PRIOR TO
STRIPING NEW PARKING SPACES.

ALL BROKEN OR CRACKED SIDEWALK AND
CURB AND GUTTER MUST BE REPLACED WITH
NEW SIDEWALK AND STANDARD CURB AND
GUTTER PER COA STD DWGS 2415A & 2430.



VICINITY MAP - Zone Map M-15-Z
LEGAL DESCRIPTION:
Tract 2-B-1-A-2, Newport Industrial Park West, Unit 1. 4.587 Acres.

KEYED NOTES

- EXISTING CONCRETE CURB AND GUTTER TO REMAIN.
- EXISTING CONCRETE SIDEWALK TO REMAIN.
- PROPOSED TRASH ENCLOSURE PER DETAILS, SHEET C104. TRASH ENCLOSURE TO COMPLY WITH MINIMUM COA SOLID WASTE STANDARDS.
- INSTALL MEDIAN CURB/GUTTER (6" HIGH) PER COA STD DWG 2415B. SAWCUT EXISTING ASPHALT PAVEMENT AS REQUIRED AND REPLACE WITH 2-2" LIFTS OF NMDOT SP-IV ASPHALT PAVEMENT OVER COMPACTED SUBGRADE (MIN 97% COMPACTION).
- INSTALL 4" WIDE PAINT STRIPES AT 45° ANGLE TO PARKING STRIPES OR DRIVEWAY, SPACED AT 1'-6" (WHITE PAINT IN PARKING LOT, BLUE PAINT IN ACCESSIBLE PARKING AREAS). MIN. TWO COATS.
- PAINTED INTERNATIONAL WHEELCHAIR SYMBOL (BLUE) PER ADA STANDARDS. MIN. TWO COATS. INDICATE VAN ONLY SPACE AS SHOWN ON PLAN.
- EXISTING LANDSCAPED AREA.
- INSTALL H/C SIGNAGE PER DETAIL, SHEET C-105. ADD VAN ACCESSIBLE SIGNAGE WHERE NOTED. SIGNAGE SHALL BE MOUNTED TO BUILDING. H/C SIGN MUST INCLUDE LANGUAGE PER 66-7-352.4C NMSA 1978 "VIOLATORS ARE SUBJECT TO A FINE AND/OR TOWING." REF DETAIL ON SHEET C105.
- ERADICATE ALL EXISTING STRIPING AND THEN INSTALL 4" WIDE PAINT STRIPES (WHITE) FOR ALL PARKING SPACES. MINIMUM TWO COATS OF NEW PAINT.
- PAINT WORDS 'NO PARKING' &/OR 'VAN' WITH LETTERS AT LEAST ONE FOOT HIGH AND 2 INCHES WIDE. MIN. TWO COATS.
- EXISTING BIKE RACKS. 15 SPACES PROVIDED.
- MOTORCYCLE PARKING; 4 SPACES. ADD PAINT LABEL (2 COATS) AND SIGNAGE PER COA CODE. REF SIGN DETAIL ON SHEET C-105.
- INSTALL PRE-CAST WHEEL STOP PER DETAIL, SHEET C-105.
- INSTALL PERPENDICULAR CURB RAMP WITH TRUNCATED DOMES PER COA STD DWGS 2440-2448.
- INSTALL PARALLEL CURB RAMP WITH TRUNCATED DOMES PER COA STD DWGS 2440-2448.
- SAWCUT, REMOVE, AND REPLACE EXISTING PAVEMENT AND INSTALL NEW ISLAND WITH ASPHALT PAVEMENT TO MEET EXISTING CONDITIONS PLUS ONE INCH. ASPHALT SHALL BE MINIMUM SP-IV PER NMDOT STDS. LIFTS OF ASPHALT SHALL NOT EXCEED 2.5 INCHES.
- EXISTING ±30' TALL LIGHT POLE TO REMAIN.
- INSTALL 24" WIDE SIDEWALK CULVERT PER COA STD DWG 2236. EXTEND 12" BEYOND SIDEWALK.
- INSTALL DIRECTIONAL ARROWS PER DETAIL ON SHEET C-105. 2 COATS MIN. COLOR: WHITE.
- INSTALL 'DO NOT ENTER' SIGN PER DETAILS, SHEET C105.
- SAWCUT EXISTING SIDEWALK TO NEAREST JOINT AND REPLACE WITH NEW SIDEWALK PER COA STD DWG 2430. MAXIMUM RUNNING SLOPE IS 5% AND MAXIMUM CROSS SLOPE IS 2% PER ADA REQUIREMENTS.
- EXISTING CURB/GUTTER/PAVEMENT TO BE REMOVED AND LANDSCAPE REMOVED/REPLACED AS NEEDED TO ACCOMMODATE NEW TRASH ENCLOSURES. IRRIGATION LINES SHALL BE ADJUSTED AS REQUIRED.
- EXISTING TREE TO BE TRIMMED TO ACCOMMODATE THE CITY OF ALBUQUERQUE SOLID WASTE DEPARTMENT TRASH TRUCK. VERTICAL CLEARANCE REQUIRED IS 14'-2". CONTACT THE SOLID WASTE DEPARTMENT FOR THE REQUIRED INSPECTIONS.
- 11'x11' MINI CLEAR SIGHT TRIANGLE AT DRIVEWAYS. 35'x35' CLEAR SIGHT TRIANGLE AT STREET INTERSECTIONS. LANDSCAPING, FENCING, 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.
- INSTALL CONCRETE SIDEWALK PER COA STD DWG 2430.
- RECONSTRUCT DRIVEWAY. REF. DETAIL ON SHEET C-105 FOR CROSS SECTION OF DRIVEWAY RECONSTRUCTION.
- RECONSTRUCT ADA AND MOTORCYCLE PARKING AREA. REF DETAIL ON SHEET C-105 FOR CROSS SECTION OF ADA AND MC PARKING AREA.
- INSTALL SIDEWALK PAVEMENT AROUND OBSTRUCTION (POWER POLE) PER COA STD DWG 2431.
- PAINT WORDS 'DO NOT ENTER' WITH LETTERS AT LEAST ONE FOOT HIGH AND 2 INCHES WIDE. TRAFFIC YELLOW PAINT. MIN. TWO COATS. EVENLY SPACE LETTERS ACROSS DRIVE AISLE.
- INSTALL 'DO NOT ENTER' SIGN PER DETAILS, SHEET C105. 'DO NOT ENTER' SIGNS SHALL FACE SOUTH. INSTALL 'ONE WAY' (LEFT) SIGN PER DETAILS, SHEET C105. 'ONE WAY' SIGNS SHALL FACE NORTH.

ALL WHEELCHAIR RAMPS LOCATED
WITHIN THE PUBLIC RIGHT OF WAY
MUST HAVE TRUNCATED DOMES.

BENCH MARKS

A.C.S. MONUMENT "20-J11"
MONUMENT TYPE 3
NEW MEXICO STATE PLANE COORDINATES
(CENTRAL ZONE-N.A.D. 1983)
N=1,491,770.982
E=1,505,437.513
PUB. EL=5094.032 NAVD 1988
GROUND TO GRID FACTOR=0.999680825
DELTA ALPHA ANGLE = -0°15'27.22"

NO.	DATE	REMARKS	BY
DESIGN			
1	11/8/21	DESIGN	JW
2	11/8/21	DESIGN	JW
3	11/8/21	DESIGN	JW
4	11/8/21	DESIGN	JW
5	11/8/21	DESIGN	JW
6	11/8/21	DESIGN	JW
7	11/8/21	DESIGN	JW
8	11/8/21	DESIGN	JW
9	11/8/21	DESIGN	JW
10	11/8/21	DESIGN	JW
11	11/8/21	DESIGN	JW
12	11/8/21	DESIGN	JW
13	11/8/21	DESIGN	JW
14	11/8/21	DESIGN	JW
15	11/8/21	DESIGN	JW
16	11/8/21	DESIGN	JW
17	11/8/21	DESIGN	JW
18	11/8/21	DESIGN	JW
19	11/8/21	DESIGN	JW
20	11/8/21	DESIGN	JW
21	11/8/21	DESIGN	JW
22	11/8/21	DESIGN	JW
23	11/8/21	DESIGN	JW
24	11/8/21	DESIGN	JW
25	11/8/21	DESIGN	JW
26	11/8/21	DESIGN	JW
27	11/8/21	DESIGN	JW
28	11/8/21	DESIGN	JW
29	11/8/21	DESIGN	JW
30	11/8/21	DESIGN	JW
31	11/8/21	DESIGN	JW
32	11/8/21	DESIGN	JW
33	11/8/21	DESIGN	JW
34	11/8/21	DESIGN	JW
35	11/8/21	DESIGN	JW
36	11/8/21	DESIGN	JW
37	11/8/21	DESIGN	JW
38	11/8/21	DESIGN	JW
39	11/8/21	DESIGN	JW
40	11/8/21	DESIGN	JW
41	11/8/21	DESIGN	JW
42	11/8/21	DESIGN	JW
43	11/8/21	DESIGN	JW
44	11/8/21	DESIGN	JW
45	11/8/21	DESIGN	JW
46	11/8/21	DESIGN	JW
47	11/8/21	DESIGN	JW
48	11/8/21	DESIGN	JW
49	11/8/21	DESIGN	JW
50	11/8/21	DESIGN	JW



Wooten Engineering
PO Box 13814
Rio Rancho, N.M. 87174
Phone: (505) 980-3560

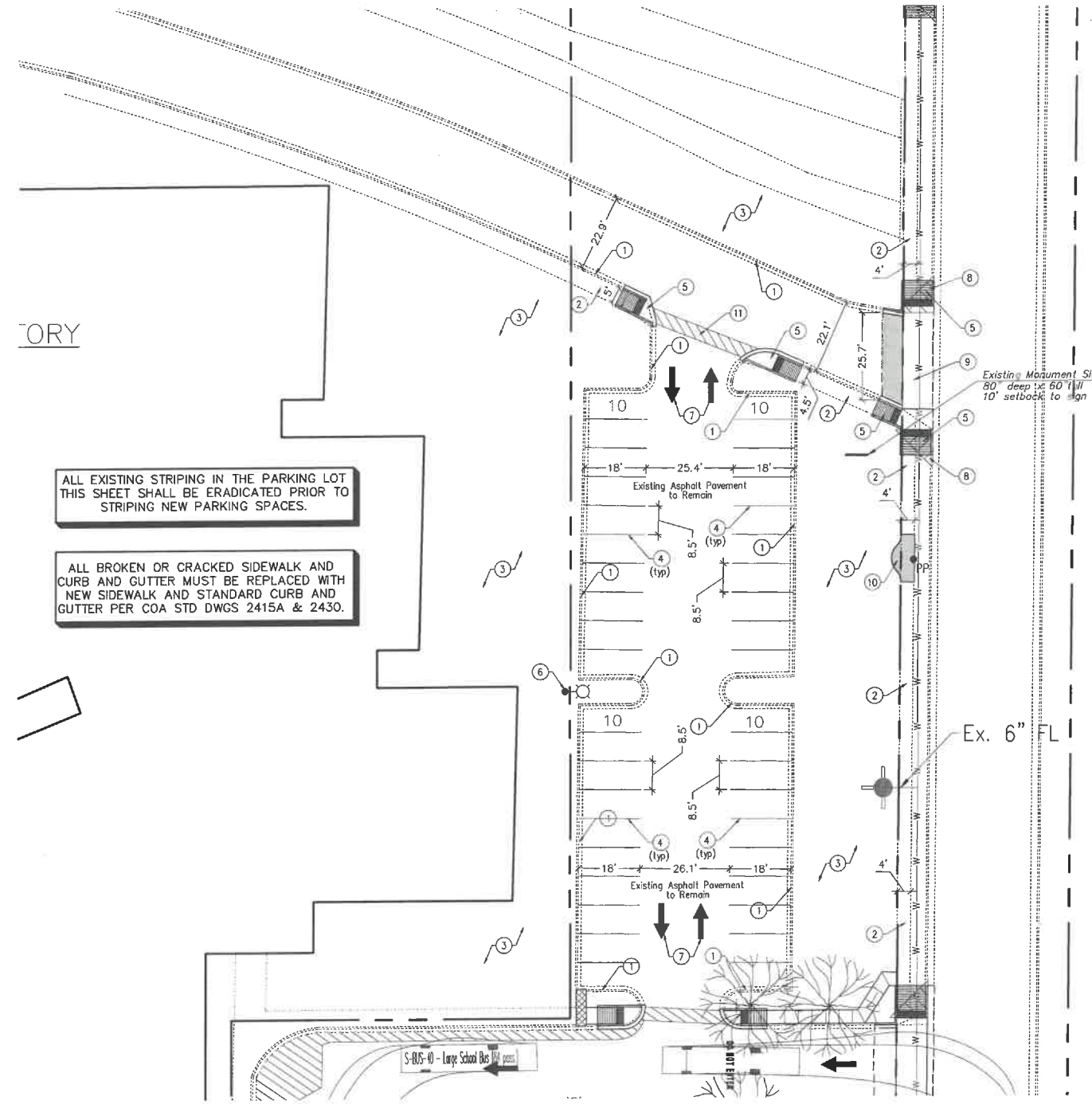
N
W
E
S

Cien Aguas Charter School
2501 Buena Vista Dr SE
Albuquerque, NM 87106

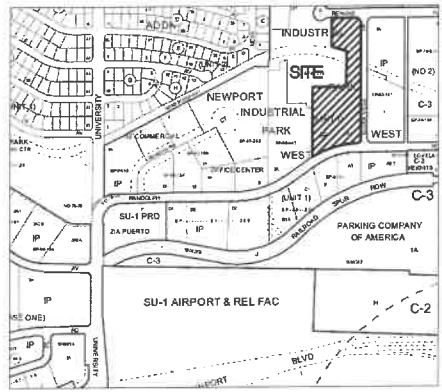
Site Plan Inset 1

C-102

M15-D004B



ALL WHEELCHAIR RAMPS LOCATED
WITHIN THE PUBLIC RIGHT OF WAY
MUST HAVE TRUNCATED DOMES.



VICINITY MAP - Zone Map M-15-Z
LEGAL DESCRIPTION:
Tract 2-B-1-A-2, Newport Industrial Park West, Unit 1. 4.587 Acres.

KEYED NOTES

1. EXISTING CONCRETE CURB AND GUTTER TO REMAIN.
2. EXISTING CONCRETE SIDEWALK TO REMAIN.
3. EXISTING LANDSCAPED AREA.
4. ERADICATE ALL EXISTING STRIPING AND THEN INSTALL 4" WIDE PAINT STRIPES (WHITE) FOR ALL PARKING SPACES. MINIMUM TWO COATS OF NEW PAINT.
5. INSTALL PARALLEL CURB RAMP WITH TRUNCATED DOMES PER COA STD DWGS 2440-2448.
6. EXISTING ±30' TALL LIGHT POLE TO REMAIN.
7. INSTALL DIRECTIONAL ARROWS PER DETAIL ON SHEET C-105. 2 COATS MIN. COLOR: WHITE.
8. 11'x11' MIN CLEAR SIGHT TRIANGLE AT DRIVEWAYS. 35'x35' CLEAR SIGHT TRIANGLE AT STREET INTERSECTIONS. LANDSCAPING, FENCING, 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.
9. RECONSTRUCT DRIVEWAY. REF. DETAIL ON SHEET C-105 FOR CROSS SECTION OF DRIVEWAY RECONSTRUCTION.
10. INSTALL SIDEWALK PAVEMENT AROUND OBSTRUCTION (POWER POLE) PER COA STD DWG 2431.
11. INSTALL 4" WIDE PAINT STRIPES AT 45° ANGLE TO PARKING STRIPES OR DRIVEWAY, SPACED AT 1'-6" (WHITE PAINT IN PARKING LOT, BLUE PAINT IN ACCESSIBLE PARKING AREAS). MIN. TWO COATS

**TRAFFIC CIRCULATION LAYOUT
APPROVED**

Signed _____ Date 11/8/21

BENCH MARKS	
A.C.S. MONUMENT "20-J11"	
MONUMENT TYPE 3	
NEW MEXICO STATE PLANE COORDINATES	
(CENTRAL ZONE-N.A.D. 1983)	
N=1,491,770.982	
E=1,506,437.513	
PUB. EL=5094.032 NAVD 1988	
GROUND TO GRID FACTOR=0.999680825	
DELTA ALPHA ANGLE = -015°27'22"	

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Wooten Engineering
PO Box 13814
Rio Rancho, NM 87174
Phone: (505) 980-3560

WE

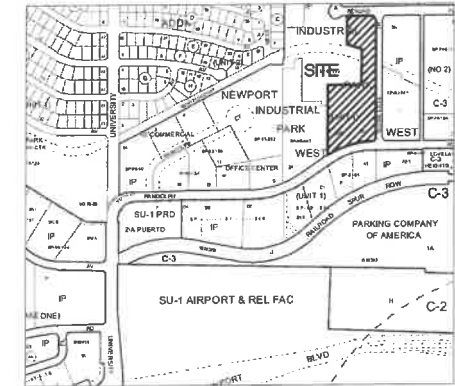
Cien Aguas Charter School
2501 Buena Vista Dr SE
Albuquerque, NM 87106

Site Plan Inset 2

C-103

M15-0004B

Ex. 10' Wide Concrete Channel



1. EXISTING CONCRETE CURB AND GUTTER TO REMAIN.
2. EXISTING CONCRETE SIDEWALK TO REMAIN.
3. EXISTING LANDSCAPED AREA.
4. INSTALL PERPENDICULAR CURB RAMP WITH TRUNCATED DOMES PER COA STD DWGS 2440-2448.
5. INSTALL PARALLEL CURB RAMP WITH TRUNCATED DOMES PER COA STD DWGS 2440-2448.
6. EXISTING ±30" TALL LIGHT POLE TO REMAIN.
7. 11'x11' MINI CLEAR SIGHT TRIANGLE AT DRIVEWAYS. 35'x35' CLEAR SIGHT TRIANGLE AT STREET INTERSECTIONS. LANDSCAPING, FENCING, 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 PAV) WILL NOT BE ACCEPTABLE IN THE CLEAR SIGHT TRIANGLE.
8. RECONSTRUCT DRIVEWAY. REF. DETAIL ON SHEET C-105 FOR CROSS SECTION OF DRIVEWAY RECONSTRUCTION.
9. INSTALL SIDEWALK PAVEMENT AROUND OBSTRUCTION (POWER POLE) PER COA STD DWG 2431.
10. INSTALL CONCRETE SIDEWALK PER COA STD DWG 2430.
11. EXISTING ASPHALT PARKING LOT TO REMAIN AS-IS.

Signed _____ Date 11/8/21

<i>BENCH MARKS</i>
A.C.S. MONUMENT "20-J11"
MONUMENT TYPE 3
NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-N.A.D. 1983)
N=1,491,770.982
E=1,506,437.513
PUB. EL=5094.032 NAVD 1988
GROUND TO GRID FACTOR=0.999680825
DELTA ALPHA ANGLE = -0°15'27.22"

[illegible]

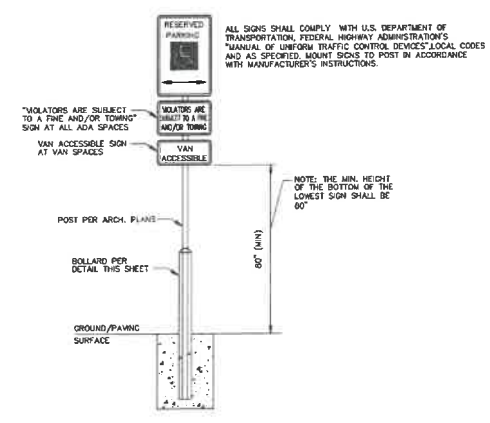
W E
N  S

Cien Aguas Charter School
2501 Buena Vista Dr SE
Albuquerque, NM 87106

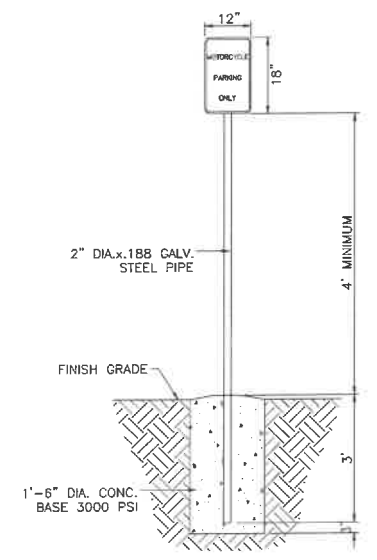
Site Plan Inset 3

C-104

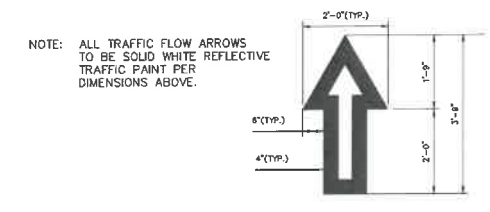
2
X115-D004B



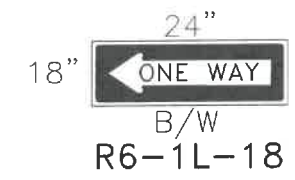
H/C Sign Detail
NTS



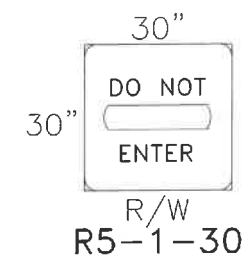
Motorcycle Parking Sign
NTS



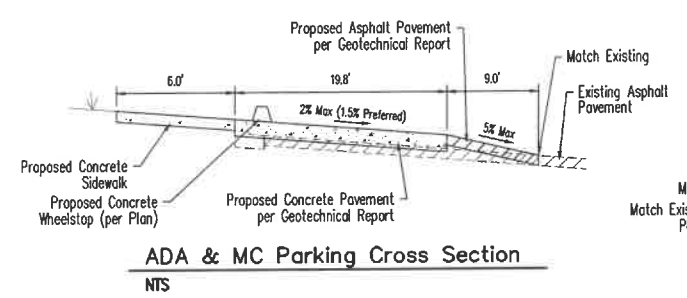
Directional Arrow
NTS



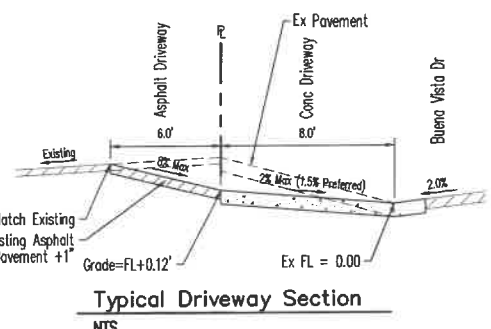
'One Way' Left Sign Detail
NTS



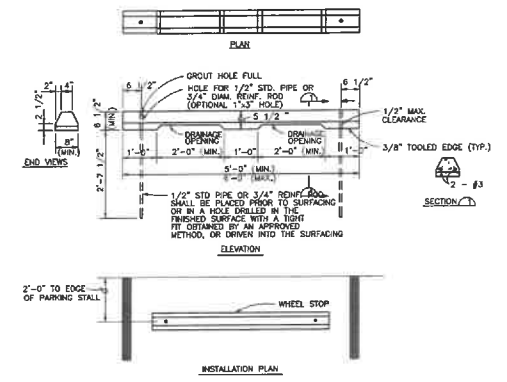
'Do Not Enter' Sign Detail
NTS



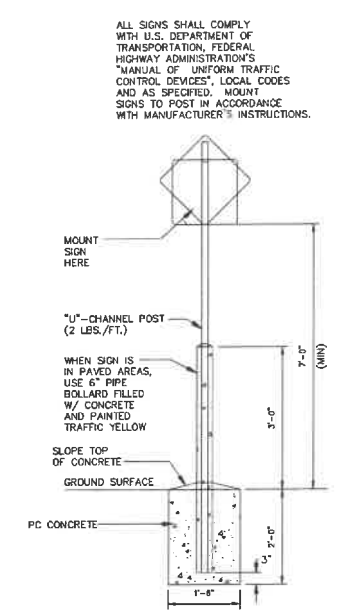
ADA & MC Parking Cross Section
NTS



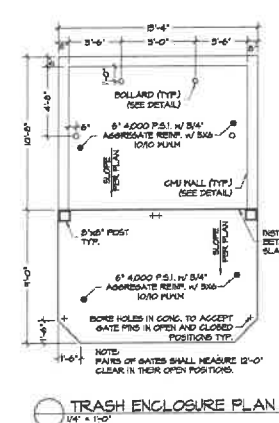
Typical Driveway Section
NTS
NOTE: REFERENCE COA STD DWGS 2425A & 2425B FOR TYPICAL DRIVEWAY DETAILS.



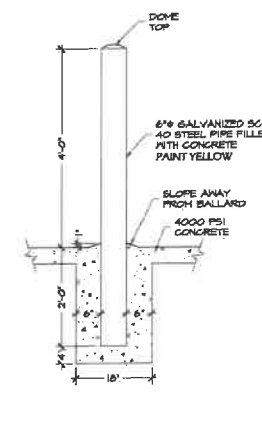
Precast Concrete Wheel Stop
NTS



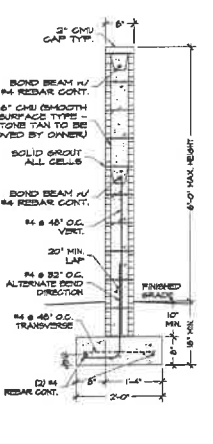
Standard Sign Base
NTS



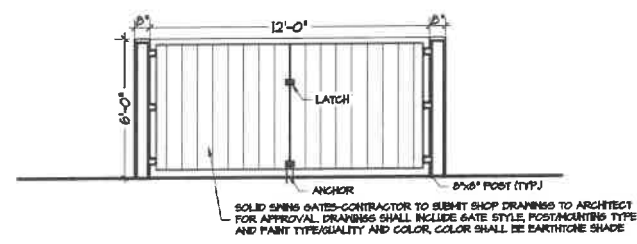
TRASH ENCLOSURE PLAN
1/4" = 1'-0"



BOLLARD DETAIL
3/4" = 1'-0"



CMU WALL DETAIL
3/4" = 1'-0"



DUMPSTER ENCLOSURE
1/4" = 1'-0"

Trash Enclosure Details
NTS

TRAFFIC CIRCULATION LAYOUT
APPROVED
11/8/21
date
Signed

NO.	DATE	REMARKS	BY
		DESIGN	
		DRAWN	
		CHECKED	
		DATE: December 2020	
		DATE: December 2020	
		JOB NO.: 2020055	
		DATE: December 2020	



Wooten Engineering
PO Box 13814
Rio Rancho, N.M. 87174
Phone: (505) 980-3560

Cien Aguas Charter School
2501 Buena Vista Dr SE
Albuquerque, NM 87106

Site Details

C-105

M15-D004B