# CITY OF ALBUQUERQUE



June 1, 2016

Kristin Stevens Integrated Design & Architecture 906 ½ Park Ave., SW Albuquerque, NM **87102** 

Re:

Cuatro

1319 4<sup>th</sup> St., NW

**Traffic Circulation Layout** 

Engineer's/Architect's Stamp 5-26-16 (J14-D173)

Dear Mrs. Stevens,

Based upon the information provided in your submittal received 5-26-16, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- 1. Label the compact parking spaces by placing the words "COMPACT" on the pavement of each space.
- 2. 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.
- 3. Show all drive aisle widths and radii.

Albuquerque

PO Box 1293

4. List radii for all curves shown; for passenger vehicles, the minimum end island radius is 15 ft. Landscape island radius for delivery trucks, fire trucks, etc. is 25 ft. or larger.

New Mexico 87103

5. Please provide a sight distance exhibit (see the *Development Process Manual*, *Chapter 23, Section 3*). Please show this detail for Kinley Ave. and Summer Ave.

www.cabq.gov

- 6. Please add the following note to the clear sight triangle: "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 this area."
- 7. Please add a note on the plan stating "All improvements located in the Right of Wav must be included on the work order."
- 8. Unused curb cuts must be replaced with sidewalk and curb & gutter. A build note must be provided referring to the appropriate City Standard drawing.
- 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.
- 10. Please include two copies of the traffic circulation layout at the next submittal.

# CITY OF ALBUQUERQUE



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 Gary Sandoval (505) 924-3675 or me at 924-3991.

Sincerely,

Racquel M. Michel, P.E.

Traffic Engineer, Planning Dept. Development Review Services

\gs

via: email

C:

CO Clerk, File

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov



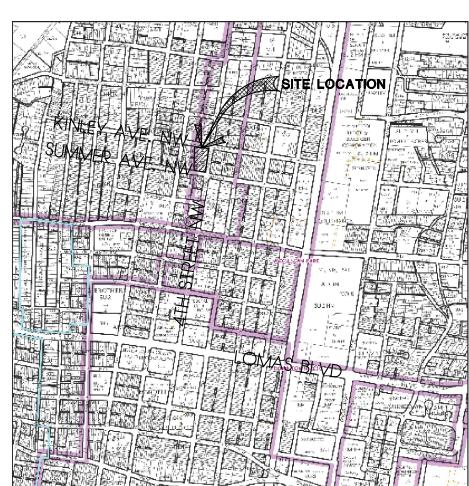
# City of Albuquerque

#### Planning Department

Development & Building Services Division

#### DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 1/2016)

Project Title:CUATRO	Building	g Permit #:	T20149301	L7 Hydrolog	y File #: J14/D173	
DRB#: 14DRB-70332					Jer#: <u>/44381</u>	
Legal Description: TR A PLAT of TR A Quatro (being a REPL of LTS 1-12 BLK 2 PARIS ADDN)						
City Address: 1319 4TH Street NW Albuquerque, New Mexico 87102						
Applicant: Integrated Design & Archite	cture			Contact:	Kristin Stevens	
Applicant: Integrated Design & Archite Address: 906 1/2 Park Ave, SW Albud	querque	e, New Mex	ico 87102			
FOF 0.40 0.400						
Thomas,	Гахт	<u> </u>	303	_ E-maii: Kris	tin@integradeddesignarc	n.com
Other Contact:				Contact:		
Address:						
Phone#:	Foy#:			E:1.		
	Ι αλπ			_ E-man:		
Charle all store A - 1.						
Check all that Apply:						
DEPARTMENT:		TVD	E OE ABBBON	AT /A COEPIE	A NOT GOVERN	
HYDROLOGY/ DRAINAGE					ANCE SOUGHT:	
TRAFFIC/ TRANSPORTATION			BUILDING PER			
MS4/ EROSION & SEDIMENT CONTROL	,		CERTIFICATE			
TVDE OF CUDATITY AT			GRADING/ESC	PERMIT AP	PROVAL	
TYPE OF SUBMITTAL:					FINED	
AS-BUILT CERTIFICATION			PRELIMINARY	PIAT AIPR	BYALL U	
			SITE PLAN FO	R SWB PAPI	PROYAL 2016	
CONCEPTUAL G & D PLAN			SITE PLAN FO	R BLOC PER	PROVAL 2016 MYT APPROVAL	
GRADING PLAN						
DRAINAGE MASTER PLAN				LAND DE	VELOPMENT SECTION	
DRAINAGE REPORT			SIA/ RELEASE	OF FINANCE	AL GUARANTEE	
CLOMR/LOMR			FOUNDATION	EVELOPMENT SECTION AL GUARANTEE ROVAL		
			SO-19 APPROV			
X TRAFFIC CIRCULATION LAYOUT (TCL)			PAVING PERM		J.	
TRAFFIC IMPACT STUDY (TIS)			GRADING/ PAI			
NEIGHBORHOOD IMPACT ASSESMENT (I	NIA)		WORK ORDER			
			CLOMR/LOMR			
EROSION & SEDIMENT CONTROL PLAN	(ESC)		obolino bolinik			
OTHER (SPECIFY)	` '		PRE-DESIGN M	IEETINIC9		
			TOP-DESIGN IVE	EETHAG:		
			OTUED (SDECT	EV)		
ICTUIC A DECUDATEDATO.			OTHER (SPECI	(F1)	<del></del>	
IS THIS A RESUBMITTAL?: Yes X No						
May 26, 2016	ıl	106:				
DATE SUBMITTED: May 26, 2016	By: <u>///</u>	Kristin Ste	vens			
				****		
OA STAFF: ELECTRONIC SUBMITTAL RECEIVED:		FEE RE	CEIVED:			



VICINITY MAP

ZONE ATLAS - J-14-Z ZONING: C-2 COMMERCIAL RETAIL

# **Executive Summary**

. ACCESS TO SOUTH ENTRANCE OF SITE WAS APPROVED AT ORIGINAL DRB SUBMITTAL AND PERMIT REVIEW AS 24'-0" WIDE. AS A FIELD REVISION THE SOUTH ENTRANCE WAS BROUGHT DOWN TO 22'-0" WIDE TO ALLOW FOR THE AUTOMATIC CAR GATE TO OPEN TO THE WEST, AND NOT RUN THROUGH THE WEST SITE WALL TO THE OUTSIDE OF THE PROPERTY LINE. MAY 26, 2015 THIS CHANGE WAS APPROVED THROUGH E-PLAN BY HYDROLOGY, TRANSPORTATION, AND ZONING. FIRE AND TRAFFIC DEPARTMENTS WERE CONSULTED. THE DRIVEWAY THROUGH THE PROPERTY

- WILL REMAIN AT 24'-0" WIDE. 2. ALL FIRE ACCESS LANES ARE USING 4TH STREET NW AND PARKING LOT ENTRANCE FROM THE SOUTH OFF OF SUMMER AVENUE.
- 3. SERVICE AREA ACCESS IS THROUGH THE MAIN ENTRANCE ON THE EAST SIDE OF THE BUILDING AT TOWER B ONLY. ON STREET PARKING IS AVAILABLE ON KINLEY AVENUE, 4TH STREET, AND SUMMER AVENUE.

#### **Legal Description**

TR A PLAT OF TR A QUATRO (BEING A REPL OF LTS 1-12 BLK 2 PARIS ADDN)

#### AS SURVEYED LEGAL DESCRIPTION

That certain parcel of land situate within the Town of Albuquerque Grant in Projected Section 17, Township 10 North, Range 3 East, New Mexico Principal Meridian, City of Albuquerque, Bernalillo County, New Mexico being and comprising all of Lots numbered One (1) through Twelve (12), inclusive in Block numbered Two (2) of the Paris Addition as the same are shown and designated on the Map of said Addition, filed in the office of the Probate Clerk and Ex-Officio Recorder of Bernalillo County, New Mexico on December 29, 1892 more particularly described by survey performed by Russ P. Hugg, New Mexico Professional Surveyor Number 9750 using New Mexico State Plane, Central Zone (NAD 83) grid bearings and ground distances as follows:

BEGINNING at the Southeast corner of said Lot 12, Block 2, Paris Addition (a 5/8" Rebar and cap stamped "L.S. 9750" set) a point of intersection of the Westerly right of way line of Fourth Street N.W. and the Northerly right of way line of Summer Avenue N.W. whence the Albuquerque Control Survey Monument "17-J14" bears S 42°08'26" W, 2727.78 feet distant; Thence,

N 80°47'57" W, 142.00 feet along said Northerly right of way line of Summer Avenue N.W. to the Southwest corner of said Lot 12, Block 2, Paris Addition (a 5/8" Rebar and cap stamped "L.S.

N 0912'03" E, 300.00 feet along the Westerly line of said Block 2, Paris Addition to the Northwest corner of said Lot 1, Block 2, Paris Addition (a 5/8" Rebar and cap stamped "L.S. 9750" set), said point also being a point on the Southerly right of way line of Kinley Avenue N.W.; Thence,

80°47'57" E, 142.00 feet along said Southerly right of way line f Kinley Avenue N.W. to the Northeast corner of said Lot 1, Block 2, Paris Addition (a 5/8" Rebar and cap stamped "L.S. 9750" set), said point also being a point of intersection of said Southerly right of way line of Kinley Avenue N.W. and said Westerly right of way line of Fourth Street N.W.; Thence,

S 09'12'03" W, 300.00 feet along said Westerly right of way line of Fourth Street N.W. to the Southeast corner and point of beginning of the parcel herein described.

<del>\_\_\_\_</del>-\_--

RIGHT OF WAY

Said parcel contains 0.9780 acre, more or less.

### Site / Building Data

PROJECT ADDRESS: 1319 4TH NW, ALBUQUERQUE, NM 87102

TYPE OF DEVELOPMENT: MULTI-FAMILY SENIOR HOUSING

SITE ACREAGE: 0.98 ACRES

TOTAL UNITS: 56

TOTAL D.U. = 57.14TOTAL GROSS SQ.FT. PER TOWER: TOWER A: 19,828.43 SQ. FT.

TOWER C: 38'-8"

TOWER B: 25,903.30 SQ. FT. TOWER C: 20,388.82 SQ. FT. TOTAL GROSS SQ. FT.: 66,120.55 SQ. FT.

CONSTRUCTION TYPE: V-A

BUILDING HEIGHT: TOWER A: 38'-8" TOWER B: 49'-8"

#### Site / Building Data

- = ACCESSIBLE PARKING (4) NEW STREET LIGHTING STANDARD
- EXISTING STREET LIGHTING STANDARD
- EXISTING (1) \$ NEW FIRE HYDRANT (1)
- MOTORCYCLE PARKING (3)

NEW CONCRET

DG-1, CRUSHER FINES GRAVEL, SEE LANDSCAPE.

DG-2, CRUSHER FINES AT GARDEN AREA, SEE LANDSCAPE.

4TH STREET NW

#### Parking Calculations

NOTE: PARKING CALCULATIONS ARE BASED ON THE

"NORTH 4TH RANK III CORRIDOR PLAN" REQUIRED PARKING CALCULATIONS REQUIRED RESIDENTIAL PARKING: (13) EFFICIENCIES => @ 1.5 SPACE PER = 19.5 SPACES

(23) 1 BEDROOMS => @ 1.5 SPACES PER = 34.5 SPACES (20) <u>2 BEDROOMS => @ 1.5 SPACES PER = 30 SPACES</u>

TOTAL: 84 RESIDENTIAL SPACES REQUIRED

REQUIRED NON-RESIDENTIAL PARKING: 1,800 SQ. FT. MULTI-PURPOSE (TENANTS ONLY) = 0 SPACES 249 SQ. FT. SALES OFFICE => @ 3/1,000 SQ. FT. = 3 SPACES

SHARED PARKING FACTOR 1.4 REDUCES TO = 2.1 = 3 SPACES 2,271 SQ. FT. EXERCISE AREA (TENANTS ONLY) = 0 SPACES

TOTAL: 3 NON-RESIDENTIAL SPACES REQUIRED

PARKING REDUCTIONS: NFTODD 10% REDUCTION = -8.7 SPACES Q14-16-3 (6) (A) 10% TRANSIT REDUCTION -8.7 SPACES <u>014-16-3 (6) (B) 5% TRANSIT SHELTER -4.4 SPACES</u> TOTAL: -21.8 = 22 SPACES

TOTAL REQUIRED PARKING SPACES = 65

PARKING SPACES PROVIDED OFF-STREET PARKING PROVIDED: (50) STANDARD SPACES

(4) <u>ACCESSIBLE SPACES</u> 54 OFF-STREET PARKING SPACES PROVIDED

ON-STREET PARKING PROVIDED: (15) STANDARD SPACES (7) SPACES COUNT TOWARDS PARKING

TOTAL PARKING PROVIDED 61 # 65 REQUIRED PARKING SPACES

(4) ACCESSIBLE PARKING SPACES

(28) BICYCLE PARKING SPACES

(4) MOTORCYCLE SPACES

#### General Notes

- A. NORTH FOURTH TRANSIT ORIENTED DEVELOPMENT (NFTOD) BUILDING HEIGHT: 4 STORIES WITH A MAXIMUM OF 52 FEET 3 STORIES WITH A MAXIMUM OF 40 FEET
- B. SETBACKS PER SECTOR DEVELOPMENT PLAN: 0'-10' FRONT SETBACK @ 4TH STREET (O' PROVIDED) 0'-10' SIDE STREET SETBACK @ SUMMER & KINLEY AVE. (8" PROVIDED)

GROUND STORY CLEAR HEIGHT = 10"-0" MINIMUM

- 5'-10' REAR SETBACK INCLUDING ALLEY WIDTH C. TOPOGRAPHY/ DRAINAGE:SITE IS RELATIVELY FLAT. DRAINAGE IS PREDOMINATELY FROM EAST TO WEST, LEADING FROM THE PARKING LOT TO THE
- WEST EDGE PLANTER. B. VISIT SITE TO BECOME FAMILIAR WITH ALL EXISTING VISIBLE CONDITIONS. . WHERE REMOVAL OCCURS, MODIFY PER PLANS.
- D. PROVIDE CONSTRUCTION FENCING. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO PLACEMENT.
- E. THE ENTIRE SITE TO HAVE ADA ACCESS TO ALL BUILDINGS. ELEVATION CHANGES SHOULD BE ACCOMMODATED WITH SLOPED SIDEWALKS FIRST. SLOPED SIDEWALKS SHALL NOT EXCEED 5% IN THE DIRECTION OF TRAVEL AND 2% CROSS SLOPE.
- . WHERE RAMPS ARE REQUIRED SLOPE SHALL NOT EXCEED 1:12 WITH A CROSS SLOPE NOT EXCEEDING 2%.
- G. PLANNING HISTORY: THIS PROJECT IS LOCATED IN THE NORTH 4TH RANK III CORRIDOR PLAN AND WAS APPROVED THROUGH DRB APPLICATION NUMBER: 14DRB-70332 AS PROJECT NUMBER: 1007059.

- A. GAS PERMEABLE LAYER: INSTALL A LOOP OF PERFORATED PIPE AROUND THE PERIMETER OF EACH TOWER UNDERNEATH
- B. <u>PLASTIC SHEETING:</u> POLYETHYLENE SHEETING PLACED DIRECTLY UNDERNEATH THE SLAB. TAPE AND SEAL ALL
- JOINT, PENETRATIONS, AND SEAMS.
- SEALING AND CAULKING: SEAL ALL OPENINGS IN THE CONCRETE FOUNDATION FLOOR

-nно <del>при</del>но ——nно ——nно ——nно ——nно —

-  $\frac{25}{4}$   $\frac{33}{3}$   $\frac{34}{34}$   $\frac{12}{34}$ 

Radon Mitigation System

- <u>VENT PIPE:</u> 4" PVC CONNECTED TO LOOP OF PERFORATED
- PIPE. RUNS FROM UNDERNEATH THE SLAB THROUGH THE TOWERS AND TERMINATES AT THE ROOF.
- JUNCTION BOX: PROVIDE AN ELECTRICAL JUNCTION BOX, ON ROOF NEAR VENT OUTLET WIRED TO THE HOUSE PANEL.

60'-0" EXISTING

RIGHT OF WAY

10. ACCESSIBLE CURB RAMP, PER COA STANDARDS, TYPICAL. SEE 2/TCL101. 11. FIRE SPRINKLER CLOSET, SEE GROUND FLOOR PLAN, FIRE DEPARTMENT CONNECTION WITH SIGN, SEE DETAIL 6/TCL101. 12. EXISTING POLE LIGHT FIXTURE, TO REMAIN. 13. PROPOSED NEW CITY BUS SHELTER AT EXISTING BUS STOP. 14. PERMEABLE PAVING. SEE CIVIL DRAWINGS. SEE GENERAL NOTE E. 15. KITCHEN GARDEN AREA.

16. "NO ENTRY" SIGN, SEE DETAILS 6/TCL101

○Keved Notes

1/SITE400.

4/SITE400.

5. TYPICAL PROPERTY LINE.

1. PATIO AREA WITH BARBEQUES AND PICNIC TABLES.

3. REFUSE ENCLOSURE WITH GATE, SEE DETAILS SITE501.

2. ROLLING ELECTRICAL GATE, SEE DETAILS 13 & 14/SITE401.

4. 6' HIGH, STANDARD 8x8x16 INTEGRAL COLOR CMU BLOCK WALL, SEE DETAIL

6. 4" HIGH 8x8x16 CMU BLOCK WALL WITH 4" CAP BLOCK, SEE DETAILS 3 \$

7. 6" CONCRETE PAVING, HEAVY BROOM FINISH, SEE DETAILS 6/SITE500. SEE

GENERAL NOTE E. ACCESSIBLE PARKING SPACES. SEE 3 & 4/TCL101.

8. 4" CONCRETE SIDEWALK, MEDIUM BROOM FINISH PERPENDICULAR TO SLOPE.

AGAINST DIRECTION OF TRAVEL. SEE DETAIL 3 \$4/SITE500.

9. ASPHALT PAVING, PER COA STANDARDS. SEE GENERAL NOTE E

TYP. SLOPE NOT TO EXCEED 5% IN THE DIRECTION OF TRAVEL AND 2%

17. PUTTING GREEN, SEE DETAIL 1/SITE500 18. WATER FEATURE, SEE DETAILS 2/LAND200. 19. NEW POLE LIGHT FIXTURE, PER COA STANDARDS. 20. EXISTING STRUCTURE.

21. PROPOSED STRUCTURE, SEE GROUND FLOOR PLANS. 22. BICYCLE RACK, EXTERIOR, SEE DETAIL 1/TCL101

23. NEW FIRE HYDRANT, SEE CIVIL SHEETS 24. EXISTING FIRE HYDRANT TO REMAIN. 25. LANDSCAPE AREA, SEE LANDSCAPE SHEETS.

26. FLUSH 12" WIDE CONCRETE RETAINING STRIP, SEE DETAIL 2/SITE500. 27. NEW CONCRETE DRIVE PAD, PER COA STANDARDS. 1% MIN. TO 6% SLOPE MAX. 28. NEW 6" CONCRETE PARKING CURBS WITH 12" CUT OUT FOR DRAINAGE, SEE

DETAILS 8 \$ 9/SITE500. 29. NEW 6" CONCRETE STAND UP CURBING, SEE DETAIL 10/SITE500.

30. 6' REBAR FENCE, SEE SITE400 SHEETS. 31. NEW 2" WATER LINE AND METER TAP PER COA STANDARDS.

32. ELECTRICAL METERS AND PANELS, SEE ELECTRICAL SHEETS. 33. NEW STANDARD CURB AND GUTTER PER COA STANDARDS.

34. NEW STORM DRAINAGE INLETS PER COA STANDARDS. 35. NEW 6' WIDE PUBLIC SIDEWALK PER COA STANDARDS.

36. EXISTING STORM INLET TO REMAIN. 37. RADON MITIGATION SYSTEM, SEE NOTE THIS SHEET

38. ELECTRICAL TRANSFORMER, SEE ELECTRICAL SHEETS. 39. NEW 3/4" WATER TAP AND METER WITH AUTOMATIC WATERING SYSTEM PER CITY OF ALBUQUERQUE STANDARDS FOR IRRIGATION OF RIGHT-OF-WAY LANDSCAPING

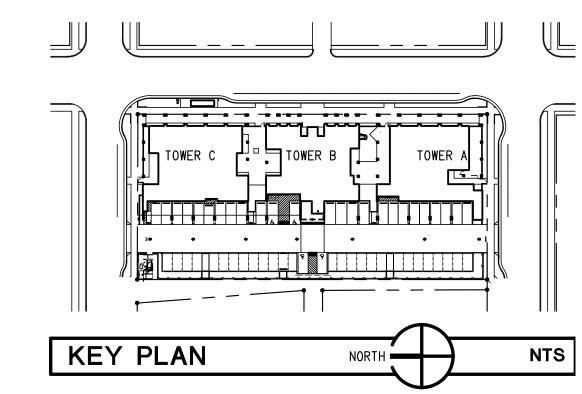
40. 9'-2"W x 6'-0"H SLIDING LOCKED GATE FOR PNM ACCESS ONLY. 41. 4" WIDE X 4" TALL CURB EDGE PROTECTION, PAINT CURB YELLOW.

42. RAMP A MAXIMUM OF 6" VERTICALLY AT 1:12 SLOPE WITH A CROSS SLOPE OF 2% MAXIMUM TO GET DOWN TO CITY SIDEWALK LEVEL. 43. ACCESSIBLE PARKING SIGN, SEE SITE SIGNAGE DETAIL 6/TCL101.

44. TRUNCATED DOMES, PER ADA AND COA STANDARDS. 45. ENTRANCE AND EXIT SIGNS MOUNTED TO AUTO GATE, SEE 6/TCL101.

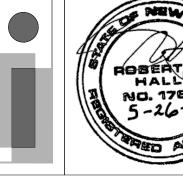
46. PUBLIC ENTRANCE DOOR TO BUILDING. 47. TENANT ENTRANCE DOOR FROM PARKING LOT

48. PAINTED PARKING LOT STRIPING & LETTERINGS, TYP. 49. BOLLARDS, TYPICAL, SEE DETAIL 5/TCL101. 50. PEDESTRIAN CROSSING SIGN, SEE DETAIL 6/TCL101.





906 1/2 Park Avenue SW Albuquerque, NM 87102 tel:505.243.3499 fax:505.243.3583 info@integrateddesignarch.com www.integrateddesignarch.com



# Greater Albuquerque Housing Partnership

CUATRO Albuquerque, New Mexico PROJECT ARCHITECT

BOB HALL, AIA

IDA-14-13-P Project #: MAY 26, 2016

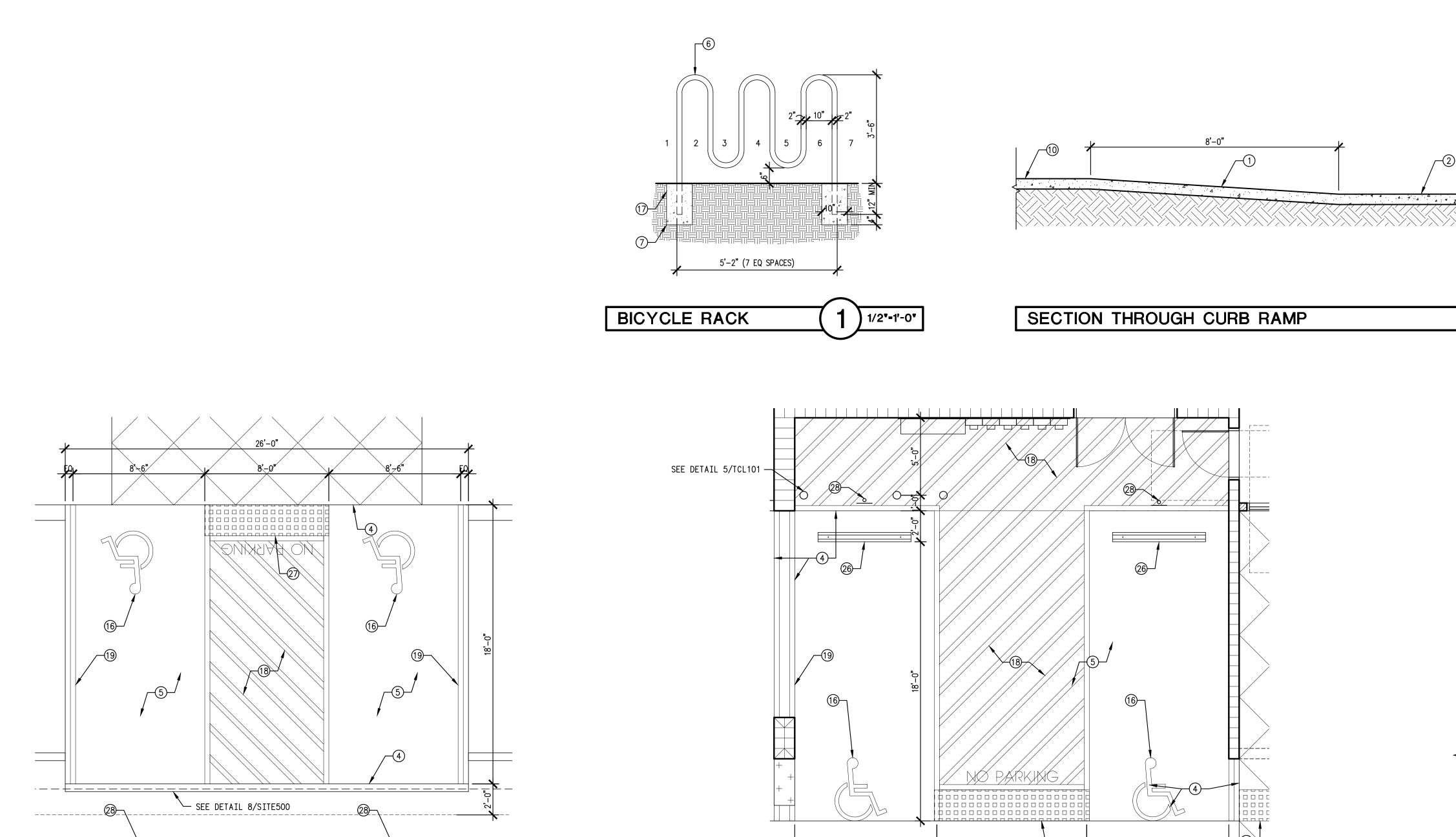
### TRAFFIC CIRCULATION LAYOUT PLAN

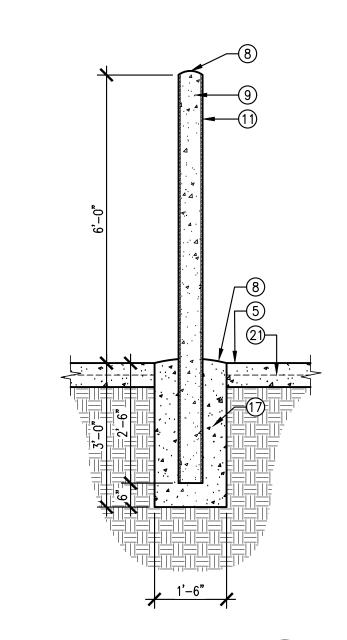
KIS, JAM Sheet of TCL100.DWG TCL100 5/26/2016 4:01:20 PM Plot Date:

NORTH -

1"=20'-0"

TRAFFIC CIRCULATION LAYOUT PLAN





ACCESSIBLE PARKING SPACE 4)1/4"=1'-0"

**BOLLARD** 3\*=1'-0\*

#### General Notes

1/2"=1'-0"

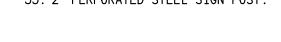
A. PROTECT ALL EXISTING VEGETATION & CONSTRUCTION OUTSIDE OF REMOVAL

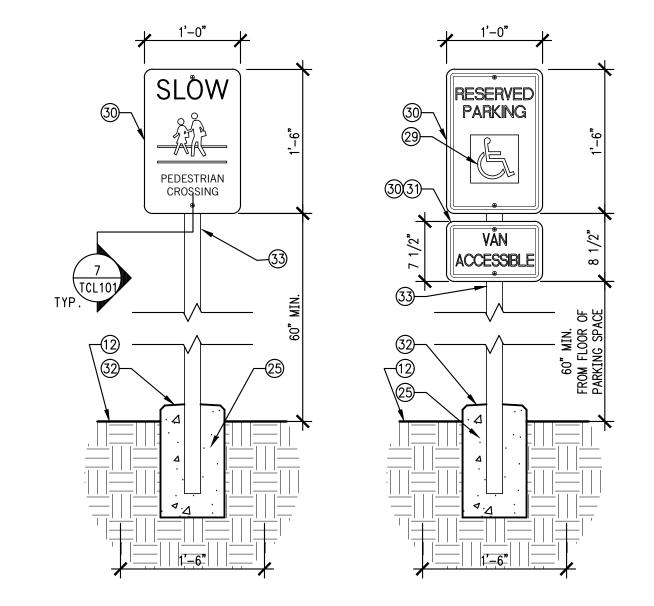
- B. VISIT SITE & FIELD VERIFY EXTENT OF REMOVALS IN AREA OF NEW
- CONSTRUCTION PRIOR TO BID.
- C. VISIT SITE \$ NOTE ALL SURFACES, INTERIOR \$ EXTERIOR, PRIOR TO BID, INCLUDE IN BID, REMOVAL OF SURFACE STRUCTURES AS REQUIRED IN REMOVAL \$ NEW CONSTRUCTION ZONES.
- EXISTING CONDITIONS ARE DERIVED FROM AS-BUILT MEASUREMENTS CONDUCTED IN THE FIELD FOR GENERAL INFORMATION. FIELD VERIFY EXISTING CONDITIONS THROUGH EXPLORATORY DEMOLITION & OBSERVATION. PRIOR TO COMMENCEMENT OF WORK. IF EXISTING CONDITIONS DO NOT MATCH DRAWINGS
- NOTIFY ARCHITECT/ENGINEER IMMEDIATELY. E. WHERE REMOVAL OCCURS, MODIFY PER PLANS, IF NO MODIFICATIONS ARE INDICATED, REPAIR/PATCH TO MATCH ADJACENT FINISH MATERIAL.
- F. THE ENTIRE SITE TO HAVE ADA ACCESS TO ALL ENTRIES IN ALL TOWERS. ELEVATION CHANGES SHOULD BE ACCOMMODATED WITH SLOPED SIDEWALKS FIRST. SLOPED SIDEWALKS SHALL NOT EXCEED 5% IN THE DIRECTION OF
- TRAVEL AND 2% CROSS SLOPE. G. WHERE RAMPS ARE REQUIRED SLOPE SHALL NOT EXCEED 1:12 WITH A CROSS SLOPE NOT TO EXCEED 2%.
- H. ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL BE LEVEL WITH
- SURFACE SLOPES NOT EXCEEDING 1:50 (2%) IN ALL DIRECTIONS. 1. FOR SITE AND BUILDING SIGNAGE SEE SITE PLANS, EXTERIOR ELEVATIONS

#### AND SIGNAGE DETAIL SHEETS.

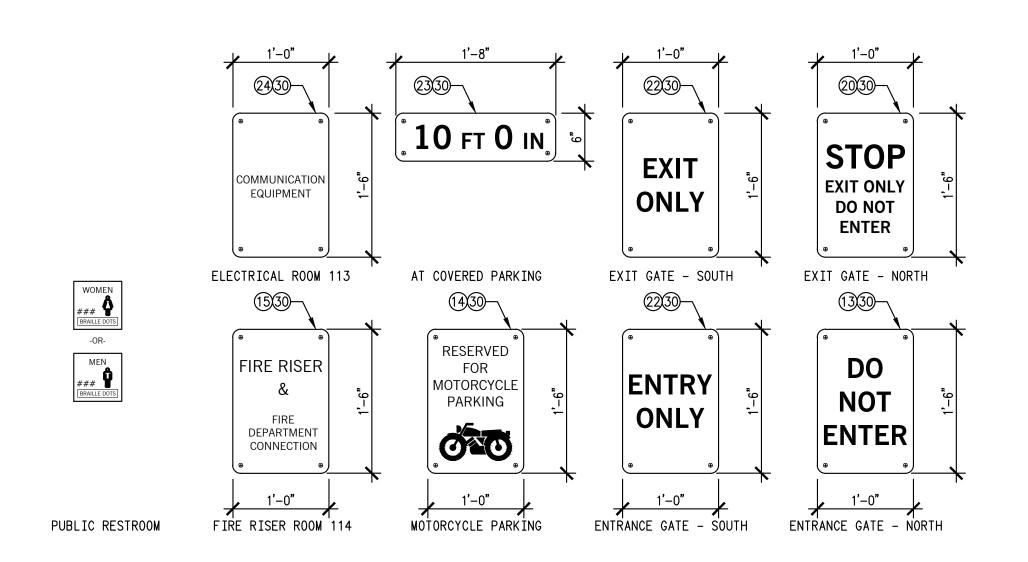
#### OKeyed Notes

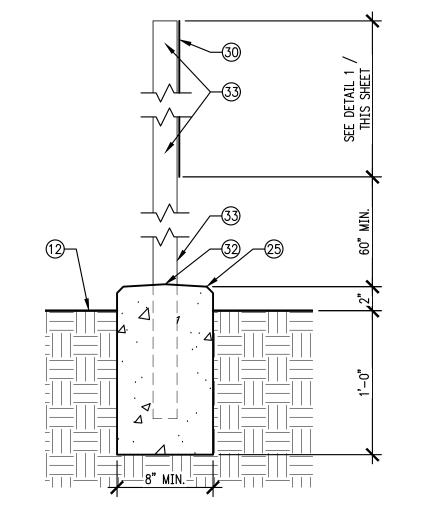
- 1. ACCESSIBLE CURB RAMP, PER COA STANDARDS, SLOPE MAXIMUM OF 1:12 WITH A LESS THAN 2% CROSS SLOPE.
- 2. CURB RAMP LANDING AREA PER ADA AND COA STANDARDS.
- 3. GUTTER AT CURB ACCESS RAMP, PER COA STANDARDS.
- 4. 1/2" EXPANSION JOINT, ASPHALT IMPREGNATED FIBER SET 1/8" BELOW TOP SURFACE OF CONCRETE. PAVEMENT SEALANT AT ALL EXPANSION
- 5. 6" CONCRETE PAVING OVER COMPACTED SUB GRADE, HEAVY BROOM FINISH.
- 6. 2" STEEL PIPE, PAINT. 7. 4" MIN. CONCRETE COVERAGE ALL AROUND.
- 8. CROWN FOR POSITIVE DRAINAGE.
- 9. SOLID CONCRETE FILL. 10. 4" THICK CONCRETE SIDEWALK WITH AIR ENTRAINMENT OVER COMPACTED
- SUB GRADE, MEDIUM BROOM FINISH PERPENDICULAR TO SLOPE, TYP. SLOPE NOT TO EXCEED 5% IN THE DIRECTION OF TRAVEL AND 2% AGAINST DIRECTION OF TRAVEL.
- 11. 6"ø STEEL PIPE.
- 12. FINISH GRADE. 13. 2-1/2" TALL WHITE LETTERS ON RED SIGN.
- 14. 1-1/4" TALL BLACK LETTERS ON WHITE SIGN. 15. 1-1/2" \$ 1" TALL WHITE LETTERS ON RED SIGN.
- 16. PAINTED ACCESSIBILITY SYMBOL. 17. 3,000 PSI CONCRETE FOOTING/FILL.
- 18. PAINTED ACCESSIBLE PARKING SPACE AISLE, STRIPED FOR NO-PARKING.
- 19. 4" PAINTED PARKING STRIP. 20. 3" \$ 1-1/2" TALL WHITE LETTERS ON RED SIGN.
- 21. 6X6X10X10 WWM.
- 22. 2-1/2" TALL BLACK LETTERS ON WHITE SIGN. 23. 3" & 2" TALL BLACK LETTERS ON WHITE SIGN.
- 24. 1" TALL BLACK LETTERS ON WHITE SIGN.
- 25. SIGN FOOTING, 3" MIN. CONCRETE COVERAGE ALL AROUND POST. 26. PRE-CAST CONCRETE WHEEL STOP, WITH (2) #4 REBAR, DRILL SURFACE
- AS REQUIRED FOR 6" EMBED.
- 27. DETECTABLE WARNINGS, PER ADA STANDARDS, TYP.
- 28. ACCESSIBLE PARKING SIGNAGE, SEE 6/TCL101.
- 29. INTERNATIONAL ACCESSIBILITY SYMBOL, WHITE ON BLUE BACKGROUND. 30.16 GA. METAL SIGN.
- 31. @ VAN ACCESSIBLE SPACES ONLY, 6'x12" 16 GA. OR 1/4" FIBERGLASS SIGN WITH 2" BLUE LETTERS ON WHITE BACKGROUND.
- 32. 1/2" SLOPE AWAY FROM SIGN POST.
- 33. 2" PERFORATED STEEL SIGN POST.

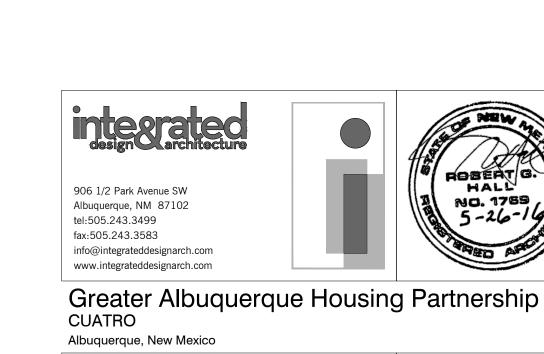




3 ) 1/4"-1'-0"







File:

Plot Date:

)1-1/2**"=**1'-0**"** 

PROJECT ARCHITECT: Project #: BOB HALL, AIA

## SITE PAVING & HANDRAIL DETAILS

Sheet of TCL101 DETAILS.DWG TCL101 5/26/2016 4:01:40 PM

IDA-14-13-P

MAY 26, 2016

ACCESSIBLE PARKING SPACE