CIRCUIT	WATTS		DD.	CT.		CT.		WA	TTS	CIDCUIT
	Α	В	BR	NO.		NO.	BR	Α	В	CIRCUIT
IGHTS	1400		20/1	1	Α	2	20/1	1200		RECEPTACLES - KITCHEN
ECEPTACLES - DINING		720	20/1	3	В	4	20/1		1200	RECEPTACLES - KITCHEN
ECEPTACLES - BATHROOMS	1080		20/1	5	Α	6	20/1	800		RECEPTACLE - REFER
PARE		0	20/1	7	В	8	20/1		900	RECEPTACLES - BEDROOM
PARE	0		20/1	9	Α	10	20/1	0		SPARE
PARE		0	20/1	11	В	12	20/1		0	SPARE
PARE	0		20/1	13	Α	14	20/1	0		SPARE
PARE		0	20/1	15	В	16	20/1		0	SPARE
COMBO DRYER	2500		30/2	17	Α	18	50/2	5280		A/C UNIT
		2500		19	В	20			5280	A/C UNIT
			-							

SPECIFIC ELECTRICAL CONSTRUCTION NOTES

- BRANCH CIRCUIT INSTALLATION SHALL COMPLY WITH NEC AND NMEC 2005 EDITION.
- A. ALL 15 AND 20 AMP RECEPTACLES INSTALLED WITHIN SIX (6) FEET OF ANY SINK SHALL BE GFCI PROTECTED, UNLESS OTHERWISE SPECIFICALLY ALLOWED IN THE 2005 NEC. COMPLY WITH NEC ARTICLE 210.8 "GROUND FAULT CIRCUIT INTERRUPTER PROTECTION FOR PERSONNEL".
- CIRCUITS FOR GENERAL PURPOSE RECEPTACLES SHALL BE LIMITED TO A MAXIMUM OF TEN (10) CURRENT CONSUMING OUTLETS. SINGLE AND DUPLEX RECEPTACLE OUTLETS ARE CONSIDERED TO BE ONE CURRENT CONSUMING OUTLET. CIRCUITS SERVING ONLY LIGHTING LOADS MAY BE CALCULATED PER ARTICLE 220 OF THE NEC.
- C. NOT MORE THAN FOUR (4) CURRENT CONSUMING OUTLETS SHALL BE CONNECTED TO SMALL APPLIANCE BRANCH CIRCUITS.
- BRANCH CIRCUITS SHALL BE SIZED TO PREVENT EXCESSIVE VOLTAGE DROP (5%). ON 20A BRANCH CIRCUITS THE CONDUCTOR LENGTH BETWEEN THE OCPD AND THE FURTHEST OUTLET SHALL NOT EXCEED 75 FEET FOR #12 AWG COPPER OR 150 FEET FOR #10 AWG COPPER, IN ACCORDANCE WITH THE STATE OF NM ELECTRIC CODE (2005) ARTICLE 210 BRANCH
- AT LEAST ONE RECEPTACLE OUTLET SHALL BE INSTALLED AT EACH PENINSULAR COUNTER SPACE WHEN THE TOTAL LENGTH OF THE PENINSULAR HAS A LONG DIMENSION OF 6 FEET OR GREATER AND A SHORT DIMENSION OF 12 INCHES, OR
- IN ADDITION TO THE NUMBER OF REQUIRED BRANCH CIRCUITS IN DWELLING UNITS AT LEAST ONE 20A BRANCH CIRCUIT SHALL BE PROVIDED TO SUPPLY THE LAUNDRY RECEPTACLE. THIS CIRCUIT SHALL NOT SERVE ANY OTHER OUTLETS.
- G. AT LEAST ON WALL SWITCH, OR AUTOMATIC LIGHTING CONTROL SUCH AS A MOTION DETECTOR SHALL BE INSTALLED AT EACH ENTRANCE OR EXIT TO CONTROL EXTERIOR ILLUMINATION.

2005 REGULATORY PLAN HUNING HIGHLAND EDO URBAN CONSERVATION 11 OVERLAY ZONE ALBUQUERQUE, NM

STREET TREE STANDARDS ON CENTRAL AVENUE AND BROADWAY BLVD WITHIN THE UCOZ

Street Trees A deciduous canopy shade tree is required and shall be of a proven hardy and drought tolerant species, large enough to form a canopy with sufficient clear trunk to allow traffic to pass under unimpeded. Street Trees shall be planted at an average spacing not to exceed twenty-eight feet (28') on center (measured per block face), parallel with the street right of way and, unless otherwise specified in this Regulatory Plan, three feet (3') from the back of the curb. (Existing trees are not required to be relocated by this requirement). Spacing allowances may be made to accommodate alley curb cuts, street intersections, fire hydrants and other infrastructure elements but the average tree spacing shall not exceed twenty eight feet (28') on center. At no time may spacing exceed forty five feet (45') on center.

PROJECT INFORMATION

Project Information: Replacement of previous addition to an existing building. Addition consists of one new rentable unit and one extra bedroom to an existing unit as well as reconditioning an existing restroom.

Vicinity Map: K-14 Zoning:

H. ALL BRANCH CIRCUITS THAT !
BEDROOMS SHALL BE PROTECTED B

2. GROUNDING ELECTRODE SYS

3. BONDING OF SERVICE EQUIPM

ELECTRICAL EQUIPMENT, CON

GROUNDING OF ELECTRICAL I

PROVIDE 120V DUPLEX RECEP

LIGHT FIXTURES SHALL COMP

MOUNTED HVAC EQUIPMENT PER NEC

CLEARANCES TO COMBUSTIPLE MAT

8. TYPE NM (NON-METALLIC SHE, NMEC 2005. ALL BRANCH CIRCUIT CC

9. ALL ELECTRICAL CONSTRUCT

OF THE NEW MEXICO ELECTRIC CODE AMERICANS WITH DISABILITIES AST

NMEC 2005

110-14(C).

NEC ARTICLE 250-74.

212 Broadway SE, Albuq, NM Legal Description: Lot #9 in Block #8 of the Huning's Highland Addition to the City of

Codes: 2003 International Building Code, City of Albuquerque Comprehensive City Zoning Code, 2005 EDO Urban Conservation Overlay Zone

Square Footages Existing Building to Remain: 2,620 sf

Footprint of Existing Addition to be Demolished: 350 sf Proposed Footprint of New Addition: 815 sf

Area Increase: 465 sf (no drainage plan necessary under 500sf, per COA Drainage Ordinance

Density: Bld. Gross (3,525 sf) (/) Gross Lot (7,055 sf) = 0.5 FAR Allowable Density: 1.0

Full Leasable Area: 3,525 sf Parking Required: Building Constructed Pre- Oct.22,1965: "...as ground space is available" (see City Zoning Code section 14-16-3-1)

Building Type: 5-B Building Occupancy: R-2

Open Space: Usable Open Space Required = 400 sf per 1 bedroom dwelling (x4) = 1,600 sf Net Open Space / Landscapable Area Provided:

Entire Lot (7,055sf) (-) Parking (1,335sf) (-) Building Footprint (2,575sf) = 3,145 sf Landscaping:

Net Landscapable Lot: 3,145 sf
Net Lot Currently Landscaped: 21% (675 sf existing)

Required Landscaped: 15% (472 sf) No New Landscaping Required





LANDSCAPE LEGEND



PRICKLY PEAR







PINE TREE



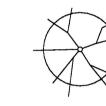
ROSE BUSH



SPANISH BROOM



GRASS PLUME OR YUCCA



EXISTING DECIDUOUS TREE



PROPOSED NEW STREET TREE: **DECIDUOUS TO COMPLY WITH EDO REGULATORY PLAN**

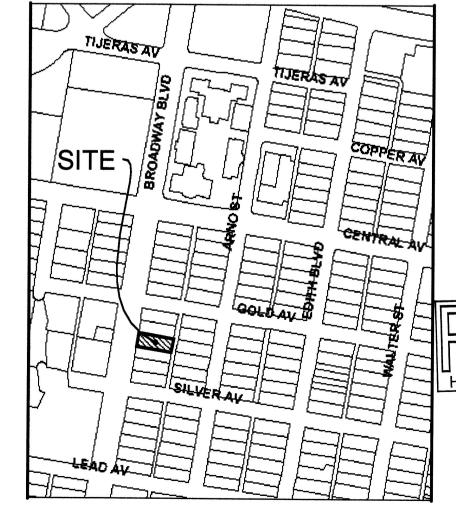


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TRAFFIC CIRCULATION PLAN

212 BROADWAY NE, ALBUQUERQUE, NM 87102



LOCATION MAP

CHECKED BY

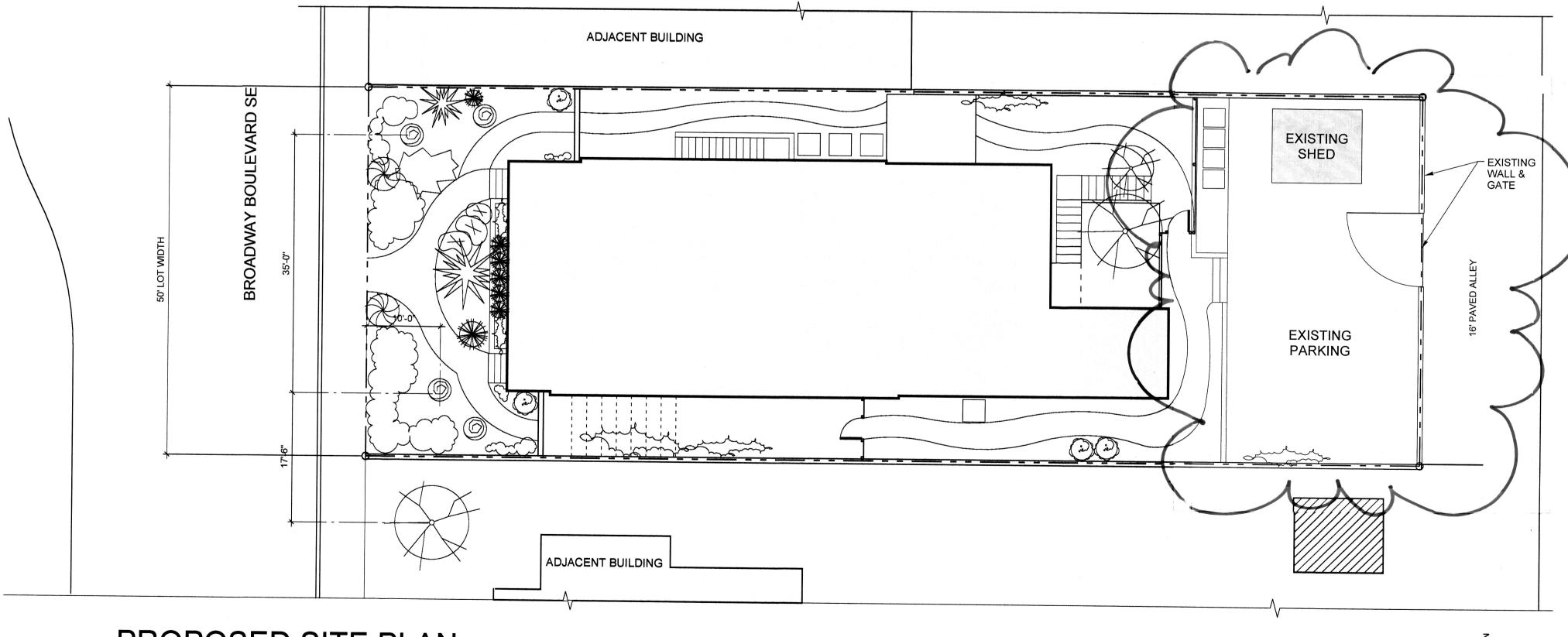
SROADWAY SE ERQUE, NM 87102

212 BF ALBUQUE

SHEET TITLE:

SHEET NO .:

OF 12



PROPOSED SITE PLAN

CIRCUIT	WAT	WATTS		CT.		CT.	BR	WATTS		CIRCUIT
	Α	В	BR	NO.		NO.	DK	Α	В	CIRCUIT
LIGHTS	1400		20/1	1	Α	2	20/1	1200		RECEPTACLES - KITCHEN
RECEPTACLES - DINING		720	20/1	3	В	4	20/1		1200	RECEPTACLES - KITCHEN
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SPARE		0	20/1	15	В	16	20/1		0	SPARE
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- F. IN ADDITION TO THE NUMBER OF REQUIRED BRANCH CIRCUITS IN DWELLING UNITS AT LEAST ONE 20A BRANCH CIRCUIT SHALL BE PROVIDED TO SUPPLY THE LAUNDRY RECEPTACLE. THIS CIRCUIT SHALL NOT SERVE ANY OTHER OUTLETS.
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2005 REGULATORY PLAN
HUNING HIGHLAND EDo URBAN CONSERVATION
OVERLAY ZONE ALBUQUERQUE, NM

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- H. ALL BRANCH CIRCUITS THAT SUPPLY 125V, SINGLE PHASE, 15A AND 20A RECEPTACLE OUTLETS INSTALLED IN BEDROOMS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER PER NEC 210-12.
- 2. GROUNDING ELECTRODE SYSTEM SHALL COMPLY WITH NEC ARTICLE 250 AND NMEC 2005 -- NO EXCEPTIONS.
- 3. BONDING OF SERVICE EQUIPMENT AND METHODS OF BONDING SHALL COMPLY WITH NEC ARTICLE 250-71 AND 72 AND NMEC 2005
- 4. ELECTRICAL EQUIPMENT, CONDUCTORS AND TERMINATIONS SHALL BE COORDINATED AND COMPLY WITH NEC ARTICLE 110-14(C).
- 5. GROUNDING OF ELECTRICAL BOXES, RECEPTACLES, SWITCHES, LIGHT FIXTURES, AND DEVICES SHALL COMPLY WITH
- 6. PROVIDE 120V DUPLEX RECEPTACLES (GFI PROTECTED) ON ROOF FOR THE SERVICING OF ROOF AND/OR GROUND MOUNTED HVAC EQUIPMENT PER NEC ARTICLE 210-63, 8.
- 7. LIGHT FIXTURES SHALL COMPLY WITH NEC ARTICLE 410-65 THROUGH 72 FOR INSPECTION AND LIMITATIONS AND CLEARANCES TO COMBUSTIBLE MATERIALS.
- 8. TYPE NM (NON-METALLIC SHEATHED) CABLE IS NOT ALLOWED ON THIS PROJECT REFER TO NEC ARTICLE 336 AND NMEC 2005. ALL BRANCH CIRCUIT CONDUIT AND WIRING SHALL BE IN METALLIC RACEWAY SYSTEMS.
- 9. ALL ELECTRICAL CONSTRUCTION SHALL COMPLY WITH THE 2005 NATIONAL ELECTRICAL CODE, AND LATEST EDITIONS OF THE NEW MEXICO ELECTRIC CODE, NATIONAL FIRE PROTECTION ASSOCIATION, LIFE SAFETY CODE, NM BUILDING CODE, AMERICANS WITH DISABILITIES ACT, AND THE CITY OF ALBUQUERQUE, WHERE APPLICABLE.

ADJACENT BUILDING





H.C. PARKING

SPACE (MARKED ON BUMPER)

LANDSCAPE LEGEND



PRICKLY PEAR



AGAV



ASSORTED VINES



PINE TREE



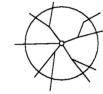
ROSE BUSH



SPANISH BROOM



GRASS PLUME OR YUCCA



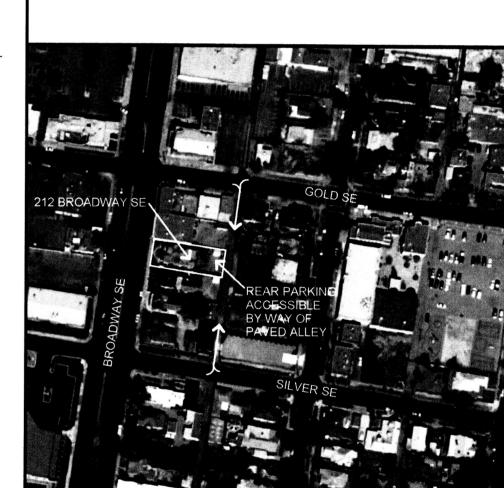
EXISTING DECIDUOUS TREE



PROPOSED NEW STREET TREE: DECIDUOUS TO COMPLY WITH EDO REGULATORY PLAN

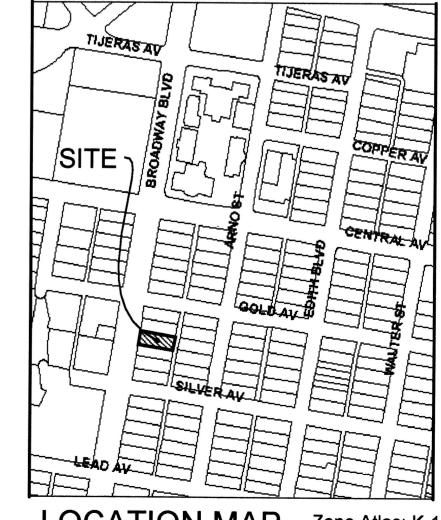


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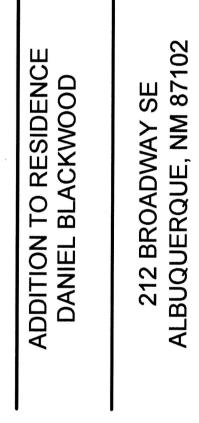


TRAFFIC CIRCULATION PLAN

212 BROADWAY NE, ALBUQUERQUE, NM 87102



LOCATION MAP Zone Atlas: K-1



MARK MM/DD/YY DESCRIPTION

PROJECT NO:
FILE NAME:
DRAWN BY:
CHECKED BY:

THER:

EEI IIILE:

SITE PLAN

SHEET NO.:

12 OF 12

